



Catalogue 11-010 Monthly

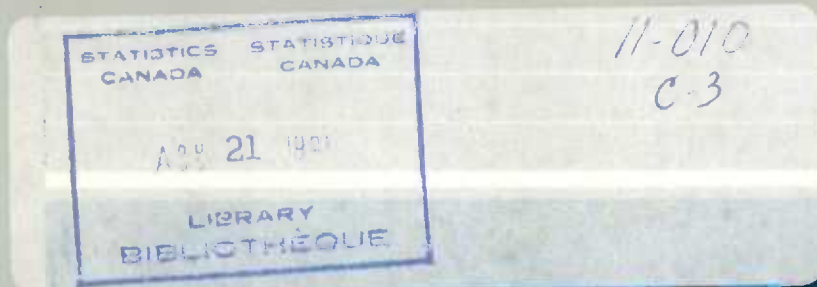
Catalogue 11-010 Mensuel

# CANADIAN ECONOMIC OBSERVER

# L'OBSERVATEUR ÉCONOMIQUE CANADIEN

- ◆ Economic growth returns in April and May
- ◆ Auto sales and housing starts lead the gain
- ◆ Exports weaken as recovery in the U.S. is hesitant
- ◆ Feature article: International perspectives on the economics of aging

- ◆ Retour de la croissance économique en avril et en mai
- ◆ Les ventes de voitures et les mises en chantier en tête de la progression
- ◆ Les exportations s'affaiblissent face à l'hésitation de la reprise aux États-Unis
- ◆ Étude spéciale: Perspectives internationales sur l'économie du vieillissement





# CANADIAN ECONOMIC OBSERVER

# L'OBSERVATEUR ÉCONOMIQUE CANADIEN

August 1991

Août 1991

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| <b>1.1</b> | <b>Current Economic Conditions</b>  | <b>Conditions économiques actuelles</b>   |
|            | Total output grew in April and May, although the sources of growth shifted from exports to household demand. Growth in the U.S. was anaemic in the second quarter, while unemployment in Canada remained high in June and July.           | La production totale s'accroît en avril et en mai, bien que la demande des ménages prend le relais des exportations comme source de croissance. La croissance aux États-Unis est anémique au deuxième trimestre, tandis que le chômage demeure élevé au Canada en juin et en juillet. |
| <b>2.1</b> | <b>Economic and Statistical Events</b>  | <b>Événements économiques et statistiques</b>   |
|            | New input-output data on the economies of the Yukon and the Northwest Territories.  | De nouvelles données sur les entrées-sorties de l'économie du Yukon et des Territoires du Nord-Ouest.   |
| <b>3.1</b> | <b>Feature Article</b>  | <b>Étude spéciale</b>   |
|            | "International Perspectives on the Economics of Aging"  | "Perspectives internationales sur l'économie du vieillissement"   |
|            | This study compares the demographic and economic impact of Canada's aging population to those for other major industrialized nations. As well, there is a brief note on the study of the growth of the federal deficit published in June. | Cette étude compare les impacts démographiques et économiques de la population âgée du Canada à ceux des autres grands pays industrialisés. On présente également une courte note sur l'étude au sujet de la croissance du déficit fédéral publiée en juin.                           |
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Summary Table - Key Indicators

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| Year and month | Real gross domestic product, per cent change     | Employment, per cent change      | Unemployment rate | Consumer price index, per cent change, adjusted                             | Merchandise trade balance, millions \$          | Ratio of manufacturing inventories/shipments        | New motor vehicles sales, per cent change                       | Composite leading index, per cent change              |
|----------------|--|----------------------------------|-------------------|---|---|---|---|---|
| Année et mois  | Produit intérieur réel, variation en pourcentage | Emploi, variation en pourcentage | Taux de chômage   | Indice des prix à la consommation, variation en pourcentage, désaisonnalisé | Solde du commerce des marchandises, millions \$ | Ratio des stocks aux livraisons dans la fabrication | Ventes de véhicules automobiles neufs, variation en pourcentage | Indicateur composite avancé, variation en pourcentage |
|                | I 37026  | D 767608                         | D 767611          | P 484549  | D 399449<br>-D 397990                           | D 318284  | D 4970  | D 99958   |
| 1989           | 3.07   | 1.97                             | 7.5               | 5.0   | 7.095   | 1.52  | -5.38   | 3.85  |
| 1990           | 0.75   | 0.69                             | 8.1               | 4.8   | 10.926  | 1.57  | -11.01  | -1.02   |
| 1989           |  |                                  |                   |   |   |   |   |   |
| J              | 0.34   | -0.27                            | 7.6               | 0.6   | 436   | 1.53  | -3.52   | -0.14   |
| A              | 0.60   | 0.59                             | 7.4               | 0.1   | 508   | 1.54  | 2.61  | 0.00  |
| S              | 0.39   | -0.16                            | 7.4               | 0.3   | 195   | 1.52  | 9.96  | 0.21  |
| O              | -0.15  | 0.13                             | 7.4               | 0.3   | 195   | 1.53  | -7.80   | 0.28  |
| N              | 0.34   | 0.27                             | 7.5               | 0.5   | 641   | 1.53  | 1.83  | 0.28  |
| D              | 0.15   | -0.05                            | 7.6               | 0.3   | 603   | 1.52  | -3.09   | 0.21  |
| 1990           |  |                                  |                   |   |   |   |   |   |
| J              | 0.00   | 0.28                             | 7.7               | 0.7   | 528   | 1.61  | 3.50  | 0.00  |
| F              | 0.06   | 0.11                             | 7.6               | 0.4   | 326   | 1.58  | -8.36   | -0.21   |
| M              | -0.00  | -0.15                            | 7.2               | 0.3   | 1,017   | 1.55  | 6.52  | -0.21   |
| A              | -0.15  | 0.33                             | 7.3               | 0.1   | 753   | 1.57  | -7.49   | -0.41   |
| M              | -0.13  | -0.37                            | 7.7               | 0.3   | 1,156   | 1.55  | -1.57   | -0.41   |
| J              | 0.19   | 0.07                             | 7.6               | 0.4   | 1,219   | 1.54  | 6.19  | -0.21   |
| J              | 0.06   | 0.05                             | 8.0               | 0.4   | 910   | 1.53  | -1.53   | -0.21   |
| A              | -0.36  | -0.38                            | 8.4               | 0.3   | 1,118   | 1.54  | -3.15   | -0.21   |
| S              | -0.64  | 0.17                             | 8.5               | 0.4   | 1,187   | 1.58  | -4.52   | -0.49   |
| O              | 0.10   | -0.22                            | 8.9               | 0.6   | 1,031   | 1.54  | -4.96   | -0.56   |
| N              | -0.81  | -0.52                            | 9.1               | 0.8   | 903   | 1.60  | -1.72   | -0.78   |
| D              | -0.24  | -0.38                            | 9.3               | 0.2   | 778   | 1.62  | -4.15   | -0.71   |
| 1991           |  |                                  |                   |   |   |   |   |   |
| J              | -0.97  | -0.72                            | 9.7               | 2.4   | 654   | 1.63  | 17.76   | -1.00   |
| F              | 0.21   | -0.49                            | 10.2              | -0.2  | 862   | 1.66  | -5.95   | -0.87   |
| M              | -0.04  | 0.02                             | 10.5              | 0.5   | 1,018   | 1.64  | -4.76   | -0.58   |
| A              | 0.87   | 0.32                             | 10.2              | 0.1   | 948   | 1.59  | 7.26  | 0.15  |
| M              | 0.56   | 0.28                             | 10.3              | 0.2   | 1,214   | 1.56  | 2.51  | 0.73  |
| J              |  | -0.11                            | 10.5              | 0.4   |   |   |   |   |
| J              |  | 0.06                             | 10.5              |   |   |   |   |   |

## OVERVIEW\*

The economy showed further signs of improving in May, as GDP advanced for the second consecutive month. Higher auto sales and housing led the gains, as is common in the early stages of a recovery. Exports faltered in May, however, as recovery in the United States remained less certain, and employment in Canada was little changed in June and July.

\* Based on data available on August 9; all data references are in current dollars unless otherwise stated.

## VUE GÉNÉRALE\*

On observe d'autres indices d'une amélioration de l'économie en mai, alors que le PIB progresse pour le deuxième mois consécutif. L'augmentation des ventes automobiles et de logements domine les progressions, ce qui est arrivé souvent au début d'une reprise. Par contre, les exportations se replient en mai, la reprise aux États-Unis demeurant hésitante, tandis que l'emploi au Canada reste sans grand changement en juin et en juillet.

\* Basés sur les données disponibles le 9 août; toutes les données sont en dollars courants, sauf indication contraire.



The sources of growth shifted between April and May. The April gain was largely driven by exports, while household demand was the principal source of growth in May. Business outlays contributed little to growth in either month.

Household demand in May was led by a continued recovery in auto sales and rising housing starts. The gain in auto sales was strong enough to lift overall retail sales for the second straight month, despite marginal declines in non-automotive sales. The rate of growth of auto sales accelerated in June and July. The upturn in auto demand accompanied a slowdown in housing growth. The rate of increase of housing starts decelerated in May and June, while house sales retrenched in both months.

The fall in exports in May only partly offset the sharp increase in April. While the automotive sector strengthened in both months, the resources sector and machinery and equipment posted large drops in May. This weakness reflects the slow recovery of U.S. real GDP in the second quarter, which was largely limited to the auto and housing industries. As well, commodity prices on international markets remain depressed, notably for metals, paper, and energy products.

So far, business firms in Canada have continued to cut spending during the second quarter. Inventory levels were pared in April and May, as firms moved to reverse the sharp increase in inventories that accompanied the first quarter slump in sales. Investment in plant and equipment remained sluggish, as non-residential construction fell in both months while imports of machinery and equipment hit new cyclical lows in May. The slack in business spending is not too surprising in light of the post-war record low level of

Les causes de la croissance changent entre avril et mai. La progression en avril a été dominée principalement par les exportations, alors que la demande des ménages a été la cause principale de la croissance en mai. Les dépenses des entreprises n'ont pas joué de rôle important dans les deux cas.

La demande des ménages en mai est entraînée par une autre reprise des ventes automobiles et la hausse des mises en chantier de logements. La progression des ventes automobiles est suffisamment forte pour entraîner une hausse de l'ensemble des ventes au détail pour le deuxième mois consécutif, en dépit de baisses minimales des ventes non automobiles. Le taux de croissance des ventes automobiles s'accélère en juin et en juillet. Le redressement de la demande automobile survient alors que la croissance de l'habitation se ralentit. Le taux d'augmentation des mises en chantier de logements se ralentit en mai et en juin, tandis que les ventes de logements se replient au cours des deux mois.

Les exportations diminuent en mai, ce qui devait compenser en partie seulement la forte hausse d'avril. Alors que le secteur de l'automobile s'est raffermi au cours des deux mois, le secteur des ressources et celui des machines et du matériel enregistrent de fortes baisses en mai. Cette faiblesse s'explique par la lenteur de la reprise du PNB réel aux États-Unis au deuxième trimestre, qui s'est confinée principalement aux secteurs de l'automobile et de l'habitation. Par ailleurs, le prix des marchandises sur les marchés internationaux reste déprimé, notamment pour les métaux, le papier et les produits énergétiques.

Jusqu'à maintenant, les entreprises commerciales au Canada continuent de restreindre les dépenses au deuxième trimestre. Le niveau des stocks a été réduit en avril et en mai, alors que les entreprises ont cherché à stopper la forte hausse des stocks qui avait accompagné l'effondrement des ventes au premier trimestre. Les investissements en usines et matériel restent hésitants, alors que la construction non résidentielle baisse au cours des deux mois, tandis que les importations de machines et de matériel tombent à de nouveaux creux cycliques en mai. Le relâchement des

profitability, low capacity utilization and weak balance sheets of firms.

### Labour Markets - Little Change in July

Labour market conditions were little changed in aggregate, as employment and unemployment were stable in July. The overall stability, however, masked a marked substitution of part-time for full-time jobs in the month. Full-time employment fell by 0.6%, slightly more than the drop in June, while part-time work jumped by 4.8%. The loss in full-time jobs will exert some downward pressure on personal incomes.

Employment gains were recorded in the trade and construction industries, as auto sales and house construction continued to improve in July. These increases were offset by small declines in most other industries. The largest percentage drops were in primary industries (such as agriculture and mining), which retrenched in the face of continuing low prices for most natural resource products.

The greater economic orientation of western Canada to natural resources was evident in lower employment for all provinces west of Ontario. The largest drop was in Alberta, followed by Manitoba and B.C. Ontario and Quebec rebounded from declines in June, partly due to a firming in manufacturing. Newfoundland posted the only significant increase in jobs in the Atlantic provinces. The unemployment rates by province generally moved in the opposite direction of employment, as labour force changes were minimal.

dépenses des entreprises n'est nullement surprenant compte tenu d'une profitabilité qui se trouve à son niveau le plus bas depuis la fin de la guerre, du bas niveau de l'utilisation de la capacité et de la faiblesse des bilans des entreprises.

### Marchés du travail - Peu de changement en juillet

La conjoncture sur le marché du travail est restée sans grand changement dans l'ensemble, si l'on considère la stabilité de l'emploi et du chômage en juillet. Cette stabilité générale, toutefois, dissimule une substitution appréciable de l'emploi à temps partiel pour l'emploi à plein temps au cours du mois. L'emploi à plein temps baisse de 0.6%, soit un peu plus qu'en juin, alors que l'emploi à temps partiel s'accroît de 4.8%. La perte des emplois à plein temps va exercer une certaine pression à la baisse sur le revenu des particuliers.

On observe une progression de l'emploi dans les secteurs du commerce et de la construction, alors que les ventes automobiles et la construction résidentielle continuent de s'améliorer en juillet. Ces progressions sont compensées par de légères baisses dans la plupart des autres industries. Les baisses en pourcentage les plus fortes s'observent dans les industries primaires (telles l'agriculture et les mines), qui se replient en raison de prix toujours bas pour la plupart des produits de ressources naturelles.

La réorientation économique de l'Ouest du Canada vers les ressources naturelles se retrouve dans la diminution de l'emploi dans toutes les provinces à l'ouest de l'Ontario. L'emploi baisse le plus en Alberta, que suivent le Manitoba et la Colombie-Britannique. L'Ontario et le Québec se redressent après les diminutions de juin, en partie à cause d'un raffermissement de la fabrication. Terre-Neuve est la seule province à enregistrer une augmentation appréciable du nombre d'emplois dans les provinces de l'Atlantique. Les taux de chômage par province en général se déplacent dans la direction opposée de l'emploi, les fluctuations de la population active étant minimales.



**Leading Indicator - Second Straight Increase Follows Fourteen Months of Decline.**

The composite leading indicator rose for the second consecutive month, posting a gain of 0.7%. The initial upturn in the index was led by the components related to housing and the financial markets. More recently, other components have reinforced these gains, notably the U.S. leading index, manufacturing, and services.

Household demand continued to improve, particularly for housing. The housing index posted a second straight gain, up 6.3%, comparable to the growth recorded coming out of the 1981-82 recession. Furniture and appliance sales remained slow, however, possibly due to

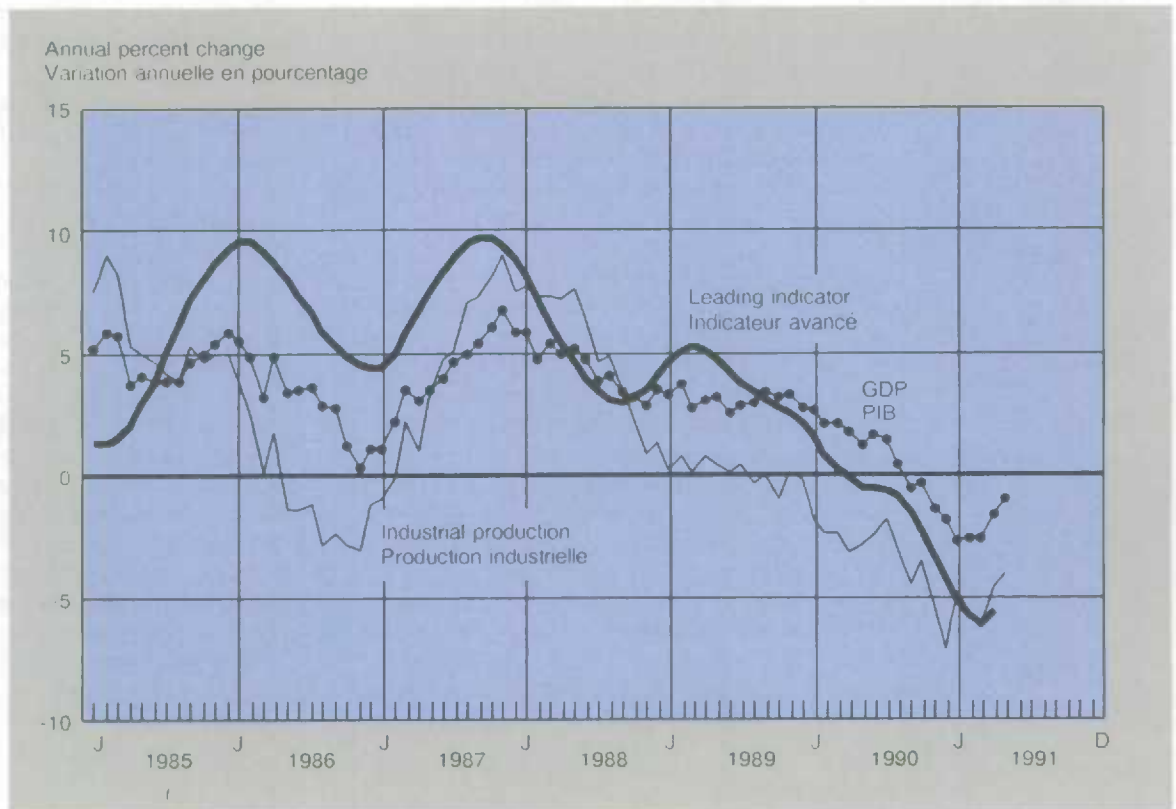
**L'indicateur avancé composite - Une deuxième hausse d'affilée après quatorze mois de baisses**

L'indicateur avancé poursuit sa progression, la deuxième d'affilée, et la hausse se raffermi à 0.7%. Les indices du logement et du marché financier ont expliqué en grande partie le redressement initial de l'indicateur composite. Le nombre de composantes à valeur positive s'est accru par la suite, notamment l'indice américain, les indicateurs de la fabrication et les services.

La demande des ménages a continué de s'améliorer, en particulier dans le secteur du logement. L'indice du logement, à la hausse pour le deuxième mois d'affilée, a bondi de 6.3%, une progression similaire à celles enregistrées à la sortie de la récession de 1981-82. Les ventes de meubles et d'articles

1 Leading Indicator

1 L'indicateur avancé



weak sales for new homes. Sales of other durable goods and employment in services rose slowly, in line with labour income.

Manufacturing continued to recover from the sharp drops registered early in the year. New orders for durable goods rose for the first time since August 1990, led by auto exports to the U.S. and construction materials. Orders for business investment and intermediate goods remained weak, however, and manufacturing employment sagged in June. Firms continued to slash inventories in May, raising the ratio of shipments to stocks for the first time in 10 months. The average workweek was unchanged, after several months of decline.

The Toronto stock market posted a fourth straight gain, while the real money supply rose for the second straight month.

The U.S. leading indicator grew by 0.3% in May, its second consecutive increase. Preliminary data for June indicate another gain, although manufacturing orders fell due to slack investment spending and a pause in consumer goods. Real GNP in the second quarter edged up only 0.1%.

#### **Output - Widespread Gains in April and May**

The monthly measure of real gross domestic product rose by 0.6% in May, following a 0.9% advance in April. Output in April and May together averaged 1.2% above its first quarter level. Moreover, the improvement in total GDP was fairly widespread, as the unsmoothed version of the diffusion index showed 66% of industries participated in the April gain, and 59% in May.

ménagers demeurent cependant toujours lentes, ce qui traduit peut-être le degré ralenti d'absorption de la construction neuve. Les ventes d'autres biens durables et l'emploi dans les services commerciaux ne se relèvent qu'au rythme lent des revenus.

La fabrication se relève des fortes baisses enregistrées plus tôt au cours de l'année. Entraînées par les industries reliées à la construction et la demande américaine d'automobiles, les nouvelles commandes de biens durables se redressent pour la première fois depuis août 1990. Les commandes de biens d'investissement des entreprises se détériorent cependant tandis que celles de produits intermédiaires restent faibles avant que l'emploi n'ait baissé en juin. Les entreprises ont continué d'écouler leurs stocks à un taux rapide en mai et le ratio des livraisons aux stocks augmente pour la première fois en dix mois. La durée hebdomadaire moyenne de travail était stable après plusieurs mois de baisses.

L'indice de la bourse de Toronto enregistre une quatrième hausse d'affilée et l'offre de monnaie, une deuxième.

L'indicateur avancé des États-Unis se redresse de 0.3% en mai, ce qui en fait la deuxième hausse d'affilée. Les données provisoires de juin indiquent une autre progression, bien que les commandes auprès des fabricants aient baissé en raison de la faiblesse de l'investissement des entreprises et une hésitation de la demande des ménages en biens de consommation. Les données provisoires du PNB n'indiquent qu'une croissance minimale de 0.1% au deuxième trimestre.

#### **Production - Progressions générales en avril et en mai**

La mesure mensuelle du produit intérieur brut réel augmente de 0.6% en mai, après avoir progressé de 0.9% en avril. La production combinée en avril et en mai dépasse de 1.2% en moyenne le niveau du premier trimestre. L'amélioration du PIB total est aussi assez générale, puisque la version non lissée de l'indice de diffusion révèle que 66% des industries expliquent la progression d'avril, et 59% celle de mai.

Goods-producing industries led the increases in both April and May. Their output accelerated from 0.9% in April to a robust 1.1% in May. Manufacturing was particularly strong, posting its best two-month increase since 1984. However, the level of output remains 9% below its most recent peak level. As in April, 17 of 21 major industry groups contributed to growth. Motor vehicle production rose the fastest, as auto exports to the U.S. recovered. Output of consumer goods also rose in line with strengthening retail sales, while capital goods showed some signs of firming. The major source of weakness continued to be the pulp and paper industry, which lowered output for the fourth straight month.

Despite the sizeable gains in production, manufacturers were able to slash inventories in April and May. As a result, only 28% of manufacturers in July felt that inventories were too high, according to the latest business conditions survey. This is down substantially from over 40% in the previous two surveys.

Construction output posted its first gain of the year. All of the increase originated in the residential component, as non-residential construction fell by almost 4%. The hike in construction also helped to boost mining output, as non-metallic minerals such as cement and concrete rose sharply.

Output growth in services slowed to 0.3% in May, its fourth consecutive gain. Goods-handling industries such as trade and transportation led the increase. Smaller advances in community, business, and personal services and communications were partly offset by losses in finance and real estate.

Le secteur des biens dominait les augmentations en avril et en mai. La production s'accélère, passant de 0.9% en avril pour atteindre le rythme vigoureux de 1.1% en mai. La fabrication est particulièrement forte et enregistre son augmentation pour deux mois la plus importante depuis 1984. Toutefois, le niveau de la production reste inférieur de 9% à son sommet le plus récent. Comme en avril, 17 des 21 principaux groupes d'activité ont contribué à la croissance. C'est la production de véhicules automobiles qui augmente le plus, en raison de la reprise des exportations automobiles vers les États-Unis. La production de biens de consommation augmente également, ce qui correspond au raffermissement des ventes au détail, tandis que les biens d'équipement donnent quelques signes de raffermissement. La principale cause de faiblesse reste le secteur des pâtes et papier, dont la production baisse pour le quatrième mois consécutif.

En dépit des progressions notables de la production, les fabricants ont été en mesure de réduire les stocks en avril et en mai. Pour cette raison, 28% seulement des fabricants en juillet estimaient que les stocks étaient trop élevés, selon la dernière enquête sur la situation du monde des affaires. Ce chiffre est nettement inférieur à celui des deux enquêtes précédentes, et qui dépassait 40%.

La construction enregistre sa première progression de l'activité depuis le début de l'année. Elle s'explique uniquement par la composante résidentielle, puisque la construction non résidentielle perd presque 4%. Ce relèvement de la construction devait également contribuer à accroître la production des mines, celle de minéraux non métalliques tels que le ciment et le béton, augmentant fortement.

La croissance de la production de services se ralentit pour passer à 0.3% en mai, ce qui constitue la quatrième progression consécutive. Elle est entraînée par les industries de manutention des biens telles que le commerce et les transports. Les augmentations plus faibles pour les services socio-culturels, commerciaux et personnels et les communications sont en partie compensées par le recul des finances et de l'immobilier.



**Household Demand - Auto Sales and Housing Starts Lead Recovery**

Household demand continued to improve in May and June. Retail sales accelerated in May, led by auto sales which strengthened further in June. The recovery in housing showed signs of slowing, however, as the rate of increase in housing starts moderated in May and June while house sales declined in both months.

The volume of retail sales recovered by another 1.2% in May, after a 0.6% gain in April. Auto sales continued to lead the way, rising 5% in both months. Preliminary data for June are encouraging for sustained growth, as auto sales accelerated to double-digit rates of increase. Excluding auto sales, retail sales fell fractionally in

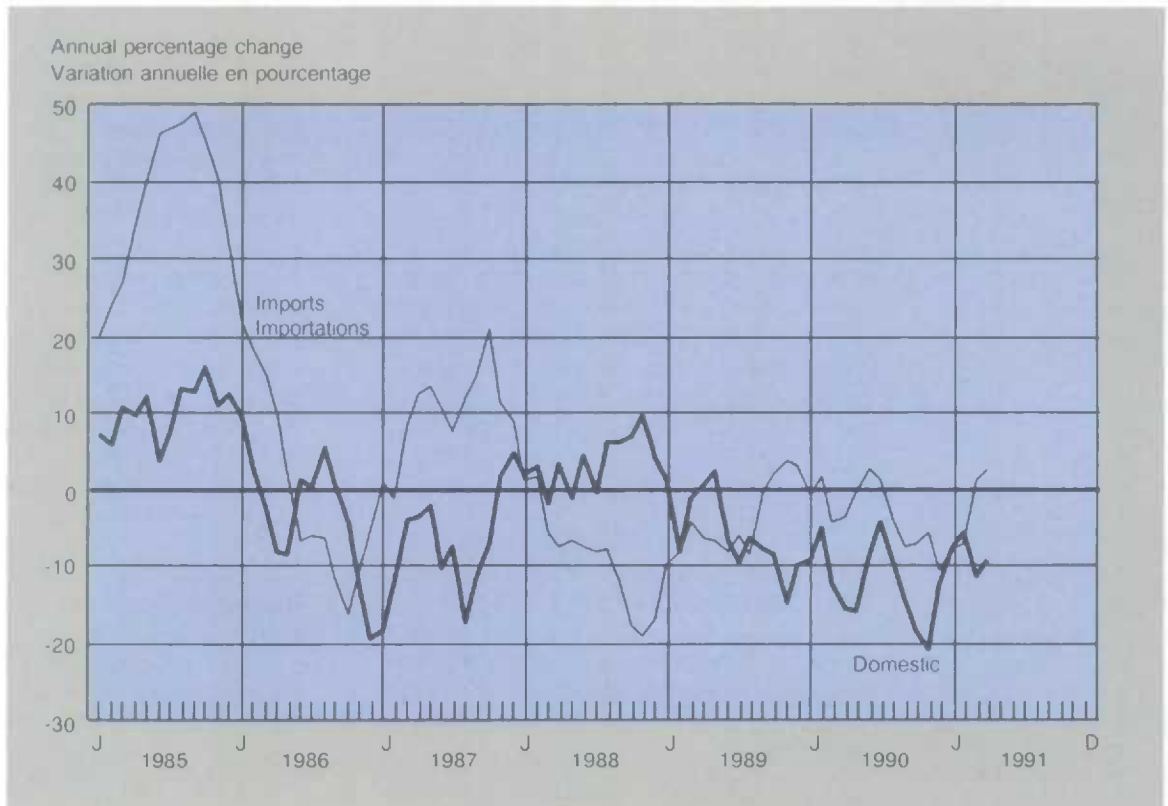
**Demande des ménages - Reprise dominée par les ventes automobiles et les mises en chantier de logements**

La demande des ménages continue de s'améliorer en mai et en juin. Les ventes au détail s'accélérent en mai, entraînées par les ventes automobiles qui poursuivent leur raffermissement en juin. Le redressement de l'habitation donne cependant des signes de ralentissement, car le rythme d'augmentation des mises en chantier de logements s'est réduit en mai et en juin, tandis que les ventes ont baissé au cours de ces deux mois.

Le volume des ventes au détail progresse d'un autre 1.2% en mai, après une hausse de 0.6% en avril. Les ventes automobiles continuent de dominer, progressant de 5% au cours des deux mois. Les données provisoires pour juin semblent être encourageantes pour une poursuite de la croissance, en raison de l'accélération des ventes automobiles, qui

2 Auto Sales -  
Smoothed

2 Ventes de  
voitures -  
Lissées



both April and May, which highlights the importance of sustained growth in auto sales for a recovery of consumer spending.

The weakness in non-automotive retail sales was concentrated in other durable goods. For example, furniture and appliance sales fell in May, their first decline since January. This may reflect the slower pace of both new and existing house sales in May. Spending on semi- and non-durable goods did pick up, however, after declines in both March and April. Demand for clothing posted the largest increase. These increases may reflect the stimulus to labour income from the jump in full-time employment in May.

Housing starts continued to recover in June, rising to an annual rate of 166,000 units. The rate of increase has slowed steadily, however, from 35% in April to 17% in May to 8% in June. Both single-family dwellings and multiple units participated in all three of these monthly increases.

Other housing market indicators were mixed. New housing prices jumped by 0.8%, led by the first significant increase in prices in the Toronto market since the recession began. Price increases, while a boon to developers, may have contributed to the slowing of both new and existing house sales in May. In turn, slow house sales contributed to a marked reduction in the rate of decline of the inventory of unsold new homes held by developers.

#### **Merchandise Trade - Trade Slackens After Gains in April**

Exports and imports both sagged in May, after giving the strongest signs of recovery of any sector of the economy in April. Exports fell 3.5% in May, due to lower shipments to the United States and Japan. Imports fell 6.2% to their lowest level since

atteignent des taux d'augmentation à deux chiffres. Si l'on exclut les ventes automobiles, les ventes au détail baissent de façon minime en avril et en mai, ce qui met en relief l'importance de la poursuite de la croissance des ventes automobiles pour une reprise des dépenses de consommation.

La faiblesse des ventes au détail non automobiles touche les biens durables divers. Ainsi, les ventes de meubles et d'articles ménagers baissent en mai pour la première fois depuis janvier. Ceci peut s'expliquer par le ralentissement du rythme des ventes de maisons neuves et existantes en mai. Les dépenses en biens semi et non durables se redressent, par contre, après avoir baissé en mars et en avril. La demande de vêtements enregistre la progression la plus forte. Ces augmentations peuvent s'expliquer par des stimulants pour le revenu du travail résultant de la hausse de l'emploi à plein temps en mai.

Les mises en chantier de logements continuent de se redresser en juin pour atteindre le taux annuel de 166,000 unités. Le taux d'augmentation s'est ralenti de façon continue, toutefois, tombant de 35% en avril à 17% en mai et à 8% en juin. Ces trois augmentations mensuelles s'expliquent à la fois par les maisons unifamiliales et les unités multiples.

Les autres indicateurs du marché du logement sont contrastés. Le prix des logements neufs augmente de 0.8%, entraîné par la première hausse appréciable des prix dans la région de Toronto depuis le début de la récession. Si l'augmentation de prix est un cadeau pour les promoteurs, elle a pu contribuer au ralentissement des ventes de maisons neuves et existantes en mai. Réciproquement, la lenteur des ventes de maisons a contribué à une réduction notable du taux de baisse des stocks de maisons neuves invendues détenues par les promoteurs.

#### **Commerce de marchandises - Relâchement du commerce après les progressions d'avril**

Les exportations et les importations se replient en mai, après avoir enregistré les signes de reprise les plus forts de tous les secteurs de l'économie en avril. Les exportations diminuent de 3.5% en raison de la baisse des expéditions vers les États-Unis et le

the recession began in 1990. The drop in both exports and imports would have been more severe but for continued growth in automotive products. Weak prices also continued to be a feature of both exports and imports, with their price indices touching new lows in May.

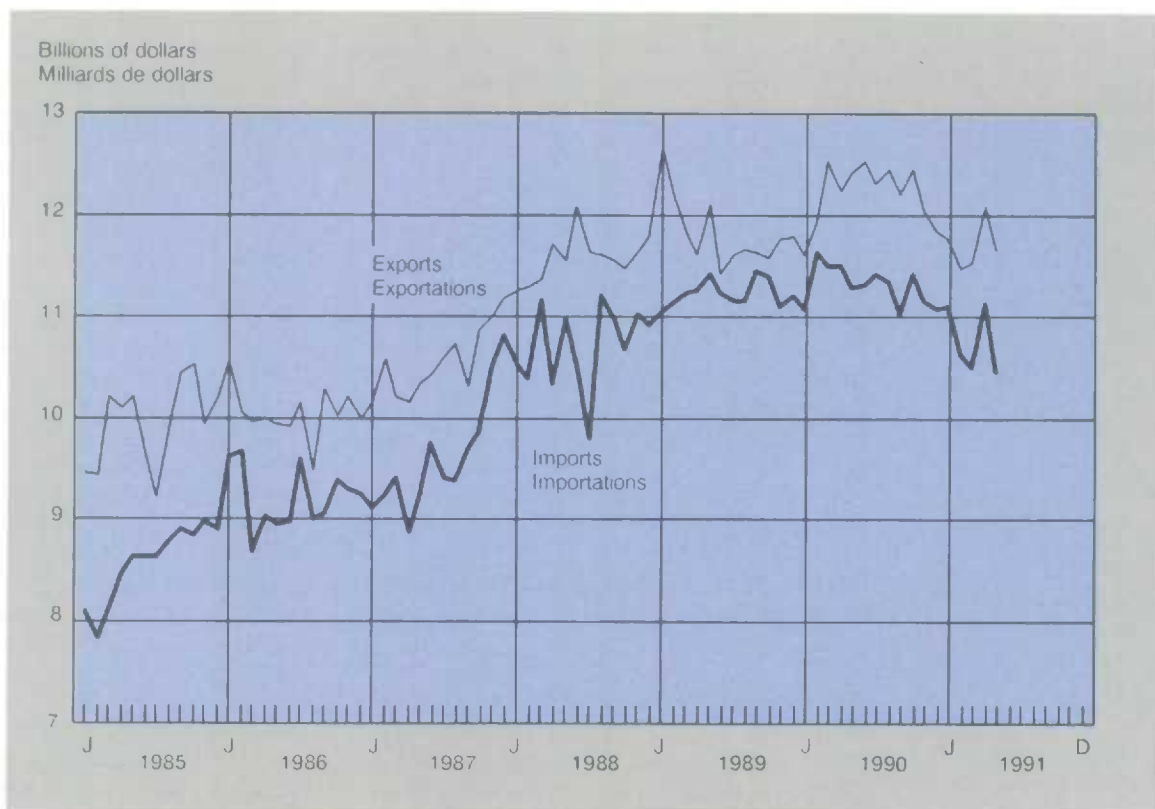
Exports in May were hampered by continued weakness for natural resource products. Exports of metal ores, pulp, and newsprint all fell to their lowest levels since the recession began, while energy products also posted a sharp decline. Slack demand for these resources on international commodity markets has been evident in low prices. Due to the slack in resource prices,

Japon. Les importations diminuent de 6.2% pour tomber à leur niveau le plus bas depuis le début de la récession, en 1990. La chute des exportations et des importations aurait été encore plus forte s'il n'y avait pas eu la croissance continue des produits automobiles. La faiblesse des prix reste également une caractéristique des exportations et des importations et leurs indices de prix tombent à de nouveaux creux en mai.

Les exportations en mai sont gênées par la faiblesse persistante des produits des ressources naturelles. Les exportations de minerais métalliques, de pâte de bois et de papier journal diminuent pour tomber à leur niveau le plus bas depuis le début de la récession, tandis que les produits énergétiques enregistrent également une forte chute. Le relâchement de la demande pour ces produits

### 3 Exports and Imports

### 3 Exportations et importations





the current-weighted index of export prices fell another 1.2% in May, and was down 7% from its most recent peak in November 1990. Prices are at their lowest level in over two years.

Exports of manufactured goods were mixed. Automotive products rose for the second straight month, as sales in the U.S. rebounded in May. Shipments of machinery and equipment slumped by 16%, however, a reflection of the steady cuts in U.S. business investment in the second quarter.

The sharp reversal in import demand in May reflected declines in all the major components except autos. The steepest drop was in imports of machinery and equipment, down almost 13%. This decrease more than offset a rebound in April, and left their level at new cyclical lows. Imports of non-automotive consumer goods also retreated sharply (10%) to about their levels in February and March. The declines were widespread, affecting apparel, footwear, sporting goods, and furnishings.

Imports of energy products posted a 10% drop in May, with all of the drop reflecting lower prices. Overall, import prices dipped by 0.7% in the month, bringing the total decline to 5.8% from their most recent peak in December 1990. Lower energy prices and the continued high value of the Canadian dollar have contributed to this moderation in the first five months of the year.

#### **Prices - Manufacturing and Resource Prices Slide Further in June**

Higher food prices and more provincial tax increases put upward pressure on the CPI in June, at least temporarily. Prices for natural resources and manufactured goods fell again in the month, a reflection of the

sur les marchés internationaux de marchandises se retrouve dans le niveau bas des prix. En raison du relâchement du prix des ressources, l'indice à pondération courante des prix à l'exportation baisse une nouvelle fois en mai (1.2%) et est inférieur de 7% à son sommet le plus récent, celui de novembre 1990. Les prix sont à leur niveau le plus bas en plus de deux ans.

Les exportations de produits manufacturés sont contrastées. Celles de produits automobiles augmentent pour le deuxième mois consécutif, avec la reprise des ventes aux États-Unis. Les expéditions de machines et de matériel reculent de 16%, cependant, ce qui s'explique par la baisse soutenue des investissements des entreprises américaines au deuxième trimestre.

Le brusque retournement de la demande d'importations en mai s'explique par la baisse de toutes les principales composantes à l'exception des automobiles. Ce sont les importations de machines et de matériel qui enregistrent la baisse la plus forte (presque 13%). Cette diminution neutralise leur redressement en avril, ce qui devait les laisser à de nouveaux creux cycliques. Les importations de biens de consommation non automobiles se replient également fortement (10%) pour revenir à peu près à leur niveau de février et de mars. Les diminutions sont générales et touchent les vêtements, les chaussures ainsi que les articles de sports et d'ameublement.

Les importations de produits énergétiques enregistrent une chute de 10% en mai, attribuable uniquement à la baisse des prix. Dans l'ensemble, les prix à l'importation ont baissé de 0.7% au cours du mois, ce qui devait porter la baisse totale depuis le dernier sommet, en décembre 1990, à 5.8%. La diminution du prix de l'énergie et un dollar canadien toujours fort ont contribué à cette modération au cours des cinq premiers mois de l'année.

#### **Prix - Nouveau recul des prix de la fabrication et des ressources naturelles en juin**

La hausse du prix des aliments et de nouvelles majorations d'impôt provincial ont exercé une pression à la hausse sur l'IPC en juin, tout au moins provisoirement. Les prix des ressources naturelles et des produits

year-long downward trend of prices in our export markets. Slack demand was most evident for metals and paper products, while oil prices levelled off after sharp declines earlier in the year.

Led by a sharp jump in food prices, the seasonally unadjusted CPI rose by 0.5% in June. This raised the year-over-year rate of increase slightly to 6.3%. Excluding food prices, the CPI edged up by 0.1%, which follows closely the small increases posted in the previous two months.

Food prices advanced by 1.9% in June, mostly due to a 24% increase for fresh vegetables. While these prices normally rise in June, supply shortages led to a larger than usual increase in prices.

The only significant increase in prices apart from food were for tobacco and alcohol and housing. Tax increases in Manitoba, B.C. and Ontario explain the increases for tobacco and alcohol. Housing prices rose 0.2%, led by a rebound in prices for new houses in Toronto.

Retail prices for most durable and semi-durable goods were flat or declined in June. Prices were reduced for furniture and appliances, after sales softened in May. Home entertainment equipment and car prices were discounted once again, with prices falling by nearly 1%. Overall, prices of durable goods fell by 0.5%, while semi-durable goods were unchanged.

Raw materials prices continued on their downward trend, falling 0.2% in June. Lower prices for metals on international markets continued to be the major source of price drops. The non-ferrous metals index was down 2.0% in June, with the sharpest declines in aluminum and copper. Metals prices have fallen by over 16% in the past year, with copper, lead, zinc, and aluminum all posting sharp declines.

manufacturés reculent encore une fois au cours du mois, ce qui s'explique par la tendance à la baisse des prix sur nos marchés à l'exportation que l'on observe depuis un an. La demande reste relâchée en particulier pour les métaux et les produits du papier, tandis que le prix du pétrole se stabilise après avoir fortement baissé au début de l'année.

En raison d'une forte hausse du prix des aliments, l'IPC brut s'accroît de 0.5% en juin. Ceci devait relever légèrement le taux d'augmentation d'une année à l'autre pour le porter à 6.3%. Si l'on exclut le prix des aliments, la hausse de l'IPC est de 0.1%, ce qui correspond davantage aux faibles hausses des deux mois précédents.

Le prix des aliments s'accroît de 1.9% en juin principalement à cause d'une hausse de 24% du prix des légumes frais. Bien que ces prix augmentent normalement en juin, des problèmes d'approvisionnement devaient entraîner une hausse plus forte que d'habitude.

La seule autre forte hausse des prix, à l'exception des aliments, touche le tabac et l'alcool. Les majorations d'impôt au Manitoba, en Colombie-Britannique et en Ontario expliquent la hausse du tabac et de l'alcool. Le coût de l'habitation s'accroît de 0.2%, entraîné par la reprise des prix des maisons neuves à Toronto.

Les prix de détail de la plupart des biens durables et semi-durables sont stables ou à la baisse en juin. Le prix des meubles et des articles ménagers diminue, après l'affaiblissement des ventes en mai. Le prix du matériel de loisir à la maison et des voitures baisse une nouvelle fois, la diminution atteignant presque 1%. Dans l'ensemble, le prix des biens durables diminue de 0.5%, tandis que celui des biens semi-durables reste inchangé.

Le prix des matières brutes poursuit sa tendance à la baisse (-0.2% en juin). Le repli du prix des métaux sur les marchés internationaux reste la principale cause de la diminution des prix. L'indice des métaux non ferreux recule de 2.0% en juin, les baisses les plus fortes touchant l'aluminium et le cuivre. Le prix des métaux a baissé de plus de 16% au cours de l'année écoulée, le cuivre, le plomb, le zinc et l'aluminium enregistrant tous de fortes diminutions.



Other raw materials prices were little changed. Crude oil prices stabilized after a cumulative decline of 38% since November 1990. Wood prices fell fractionally, after several months of recovery in lumber prices. Vegetable and animal prices rose marginally.

Prices of manufactured goods fell for the fifth consecutive month in June. The 0.2% drop in the month brought the total decline since January to 2.3%. Twelve of the 21 major industry groups contributed to the drop in June, while only six raised prices.

Lower prices for metals and pulp and paper products in world markets led the overall drop in prices. In the past year, prices of primary metals fell by 8% and paper products by 10%. Auto prices also edged down in June, largely due to a small increase in the Canada/U.S. exchange rate. The only industry to post a price hike of more than 0.2% was lumber, up 3.3%. Further increases may be difficult to sustain, however, in light of the drop in wood prices in the raw materials price index in June.

#### **Financial Markets - Rising Corporate Demand for Funds**

The Bank Rate rose marginally in July, its first increase in several months. The uptick accompanied some downward pressure on the international value of the Canadian dollar, which dipped below 87 cents (U.S.) for the first time since May. The upturn was not enough, however, to affect most other short-term rates, which were unchanged for the second straight month. Long-term bond yields edged down by less than half a percentage point, to offset the upturn in June.

Le prix des autres matières brutes reste sans grand changement. Le prix du pétrole brut se stabilise, après avoir accusé une baisse cumulative de 38% depuis novembre 1990. Le prix du bois diminue très légèrement, après plusieurs mois de reprise pour le bois de construction. Le prix des légumes et des animaux augmente très légèrement.

Le prix des produits manufacturés diminue pour le cinquième mois consécutif en juin. Cette baisse de 0.2% devait porter la diminution totale depuis janvier à 2.3%. En juin, la baisse s'explique par douze des 21 groupes d'activités économiques, six seulement relevant leurs prix.

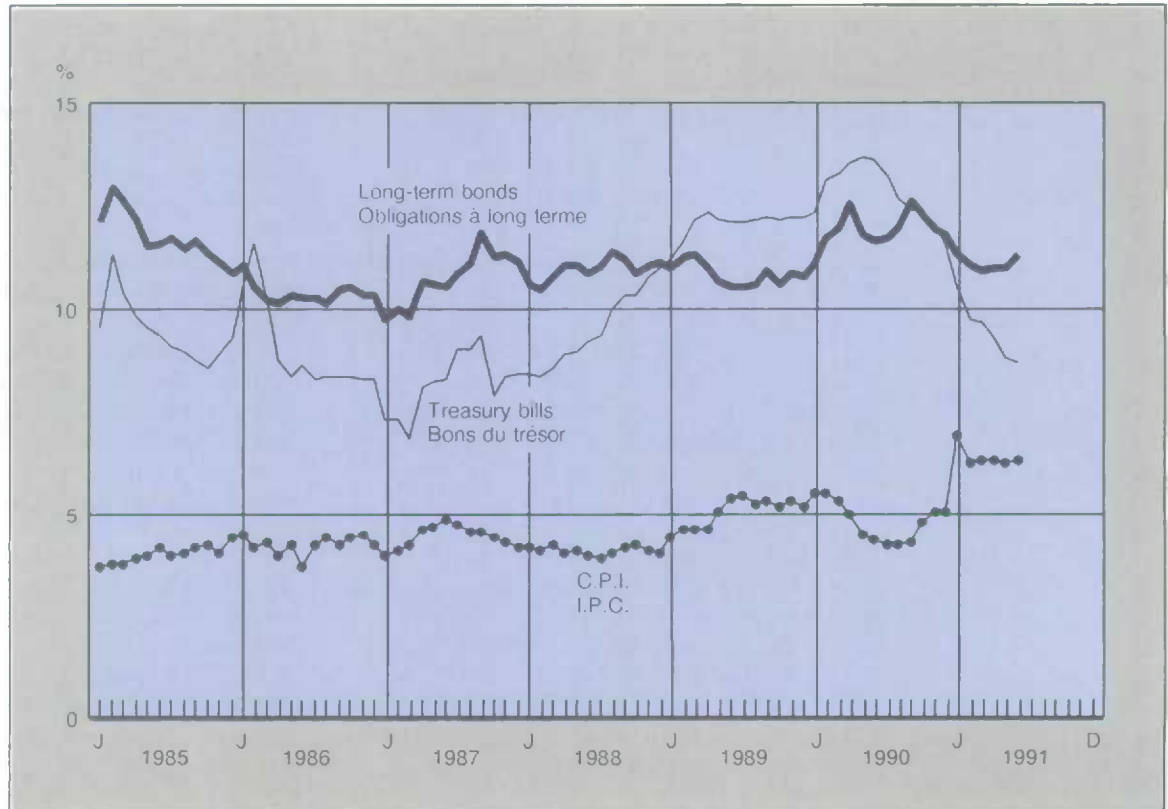
La diminution du prix des métaux et des produits des pâtes et papier sur les marchés mondiaux domine la baisse globale des prix. Au cours de l'année écoulée, le prix des métaux de première transformation diminue de 8%, et celui des produits du papier, de 10%. Le prix des automobiles se replie également en juin, principalement à cause d'une légère hausse du taux de change Canada/États-Unis. La seule industrie à enregistrer une hausse de prix supérieure à 0.2% est celle du bois de construction (+ 3.3%). D'autres hausses semblent peu probables, toutefois, compte tenu de la chute du prix du bois dans l'indice des prix des matières brutes en juin.

#### **Marchés financiers - Hausse de la demande de capitaux par les sociétés**

Le taux d'escompte augmente de façon minime en juillet, pour la première fois en quelques mois. Ce redressement survient en même temps qu'une certaine pression à la baisse sur la valeur internationale du dollar canadien, qui tombe en dessous de 87 cents US pour la première fois depuis mai. Le redressement n'a pas été suffisant, toutefois, pour toucher la plupart des autres taux à court terme, qui restent inchangés pour le deuxième mois consécutif. Les rendements des obligations à long terme reculent de moins d'un demi-point, ce qui devait compenser la hausse de juin.



4 Interest Rates  
4 Taux d'intérêts



The recent decrease in short-term interest rates accompanied a continued shift away from interest-bearing deposits in the money supply. The narrowly-defined money supply (M1) grew faster than the broader versions for the second straight month, partly because of the lower yields on savings and term deposits which are in the broader measures but not in M1.

Corporate demand for funds picked up in June, surpassing the \$2 billion mark for the first time since the recession began. Net new bond issues of \$1.4 billion surpassed new equity issues for the first time since the stock market rallied early in the year. The \$1.36 billion pace of new stock issues, however, also represented a

La baisse récente des taux d'intérêt à court terme s'accompagne de retraits continus sur les dépôts portant intérêts et que comprend l'offre de monnaie. L'offre de monnaie au sens étroit (M1) augmente plus rapidement que les versions plus vastes pour le deuxième mois consécutif, en partie à cause de la baisse du rendement sur les épargnes et les dépôts à terme, qui font partie des mesures plus vastes.

La demande de capitaux par les sociétés se redresse en juin et dépasse pour la première fois le niveau de \$2 milliards depuis le début de la récession. Les nouvelles émissions d'obligations nettes (\$1.4 milliard) surpassent les nouvelles émissions d'actions pour la première fois depuis la reprise des cours boursiers, plus tôt cette année. Le rythme de

new high for the year, and followed relatively large average issues of slightly over \$1 billion in April and May. The spate of new equity issues may partly explain why stock market prices have been little changed in the last three months.

### **Regional Economies - Growth in All the Major Regions**

Household demand continued to rebound in all regions, led by Ontario where the auto industry was recovering. Resource industries remained weak in the eastern and western regions of the country.

In Ontario, manufacturing shipments in May sustained the growth recorded in April, which followed five straight declines. U.S. demand for autos grew steadily, while housing starts continued to recover in June to reach their highest level in a year. Retail sales in May posted their largest increase since January 1990, after a sluggish start to the year. Employment dipped in June, however, due to weakness in manufacturing after exports fell in May. A new round of layoffs in the auto industry will take effect in early August.

Economic conditions improved in western Canada, as household demand was relatively vigorous. Housing starts and existing house sales continued to rise in the prairies, while retail sales in B.C. jumped by 1.4% in May after a 0.8% gain in April. Manufacturing shipments fell slightly for the prairie provinces due to weakness in metal products. Shipments were firm in B.C., despite an easing of export demand.

\$1.36 milliard des nouvelles émissions d'actions, cependant constitue un nouveau sommet pour l'année et fait suite à des émissions moyennes relativement importantes d'un peu plus d'un milliard de dollars en avril et en mai. L'importance des nouvelles émissions d'actions peut expliquer en partie la stabilité relative des cours boursiers au cours des trois derniers mois.

### **Économie régionale - Croissance dans toutes les grandes régions du pays**

La demande des ménages continue de faire des gains dans toutes les grandes régions du pays en particulier en Ontario où la reprise se poursuit dans le secteur de l'automobile. On note une certaine faiblesse dans le secteur des ressources de l'Est et de l'Ouest du pays.

En Ontario, les livraisons manufacturières ont conservé en gros leur gain marqué enregistré en avril, lequel faisait suite à cinq baisses mensuelles consécutives. La demande américaine de produits automobiles est demeurée soutenue et la construction domiciliaire continue de se relever en juin, les mises en chantier atteignant leur plus haut niveau en un an. Les ventes au détail, jusqu'à maintenant sans éclat, progressent également en mai et la hausse est la plus forte depuis celle enregistrée en janvier 1990. L'emploi baisse cependant de nouveau en juin en raison d'un recul dans l'industrie de la fabrication après que les exportations aient baissé en mai. D'autres mises à pied sont également prévues dans l'industrie de l'automobile pour le début d'août.

La conjoncture continue de s'améliorer dans l'Ouest du pays. La demande des ménages est relativement vigoureuse. Les mises en chantier et les ventes de maisons existantes continuent de progresser dans les Prairies, tandis que les ventes au détail bondissent de 1.4% en Colombie-Britannique après un gain de 0.8% en avril. Les livraisons manufacturières baissent légèrement dans les Prairies avec la faiblesse dans le secteur des métaux. Elles demeurent fermes en Colombie-Britannique malgré le recul des exportations.

Household demand also was relatively strong in the Atlantic provinces. Retail sales rose 0.9% after a 1.7% hike in April. Housing starts totalled 7,000 units in May, up from 6,000 in April and 5,000 in March. Manufacturing shipments rose despite sluggish exports, notably for New Brunswick where workers ended their strike against Brunswick Smelting and Refining on May 8. Shipments also recovered for Prince Edward Island.

After improving sharply in recent months, the indicators of the Quebec economy showed signs of a slowing recovery. Housing starts fell from 49,000 units in May to 38,000 in June, after leading the signs of recovery earlier in the year. Building permits, which typically lead housing starts, also fell by 6%. Existing house sales in June posted their first drop in five months. Export growth slowed in May, due to slack demand for metal products, and employment in the primary sector shrank again in June after an upturn in May. Retail sales grew by 1.8% due to gains in car sales. These gains did not help manufacturing shipments, which fell 2.8% in May for their fourth consecutive decline.

### International

Real GNP in the United States edged up by 0.1% in the second quarter, after two consecutive quarterly declines. Real GDP growth was stronger, up 0.3%, as the strong international value of the U.S. dollar reduced the value of investment income from abroad (this depresses GNP, but does not affect GDP which only measures output within the borders of the United States). Price inflation, as measured by the GNP price deflator, slowed from 1.3% to 1%.

La demande des ménages était également relativement ferme dans les provinces de l'Atlantique. Après une progression de 1.7% en avril, les ventes au détail augmentent de 0.9% en mai. Les mises en chantier demeurent à 7,000 unités, après s'être établies à 6,000 unités en avril et 5,000 unités en mars. Malgré la faiblesse des exportations, les livraisons manufacturières augmentent, en particulier au Nouveau-Brunswick. Le 8 mai, les travailleurs en grève de la Brunswick Mining et Smelting Corp's étaient de retour au travail. Les livraisons ont également augmenté à l'île-du-Prince-Édouard.

Après s'être d'abord raffermis de façon marquée, les indicateurs économiques présentent des signes d'apaisement au Québec. Les mises en chantier, un des premiers indicateurs à s'être relevé plus tôt au cours de l'année, se replient à 38,000 unités après avoir plafonné à 49,000 unités en mai, tandis que les permis de bâtir, dont le mouvement devance habituellement celui des mises en chantier, se replient de 6%. Les ventes de maisons existantes ont de plus baissé en juin pour la première fois en cinq mois. La croissance des exportations ralentit également en raison de la faiblesse des expéditions de produits minéraux et l'emploi dans le secteur primaire baisse de nouveau après une progression en mai. Les ventes au détail bondissent de 1.8% à cause d'une progression des ventes de voitures. Cette croissance n'arrive pas cependant à soutenir les livraisons manufacturières qui baissent de 2.8% en mai, une quatrième baisse en quatre mois.

### Économies internationales

Le PNB réel des États-Unis se redresse de 0.1% au deuxième trimestre, après avoir baissé pendant deux trimestres de suite. La croissance du PIB réel est plus forte (+0.3%), alors que la vigueur du cours international du dollar américain devait réduire la valeur des revenus de placements provenant de l'étranger, ce qui réduit le PNB, mais non pas le PIB, qui ne mesure la production qu'à l'intérieur des États-Unis. L'inflation des prix, mesurée par l'indice de déflation des prix du PNB, passe de 1.3% à 1%.



Growth in the second quarter was led by a recovery in household demand and a slower rate of inventory reduction. Personal expenditure rose by 0.9%, led by a recovery of car sales and a sharp jump in energy consumption. Spending on non-durable goods such as food and clothing remained weak, partly a reflection of stagnant real personal disposable incomes. Housing demand also recovered by 0.9%, as housing starts rose almost 10% in the quarter.

Business investment continued to decline, while net exports also exerted a substantial drag on the second quarter. Investment fell by 0.6%, after a 4% drop in the first quarter. Capital spending on structures was particularly soft due to a slump in commercial construction as a result of a glut of office space and low profits. Net exports swung from a surplus in the first quarter (the first in over a decade) to an \$18.6 billion deficit, as imports jumped sharply while exports were sluggish.

Government spending rose moderately, after a drop in the first quarter. The slow pace of government outlays in the first half of the year reflects a fiscal crisis in many large states and cities, which led to cutbacks in the first half of the year. As well, defense spending began to fall in the second quarter as cuts began to be implemented after the first quarter increase related to the Gulf War.

The slower rate of inventory paring in the second quarter accompanied a rebound in industrial production, which rose 0.7% in June after similar gains in April and May. The growth of industrial production was led by autos, up 3% in June after an average increase of 6% in the previous two months. Strong auto sales allowed producers to raise output and still cut inventories; by

La croissance au deuxième trimestre est entraînée par la reprise de la demande des ménages et le ralentissement de la réduction des stocks. Les dépenses personnelles augmentent de 0.9%, entraînées par la reprise des ventes de voitures et par une forte hausse de la consommation d'énergie. Les dépenses en biens non durables tels que les aliments et les vêtements restent faibles, ce qui traduit en partie la stagnation des revenus personnels disponibles réels. La demande de logements se redresse également de 0.9%, en raison d'une hausse de presque 10% des mises en chantier au cours du trimestre.

Les investissements des entreprises continuent de baisser, tandis que les exportations nettes exercent elles aussi un effet de ralentissement appréciable au deuxième trimestre. Les investissements baissent de 0.6%, après un recul de 4% au premier trimestre. Les dépenses de capital en bâtiments sont particulièrement faibles en raison du marasme dans la construction commerciale imputable à un surplus de locaux à bureaux et à des bénéfices peu élevés. Les exportations nettes passent d'un excédent au premier trimestre (le premier en plus de dix ans) à un déficit de \$18.6 milliards, alors que les importations augmentent fortement tandis que les exportations restent lentes.

Les dépenses publiques s'accroissent de façon modérée, après avoir baissé au premier trimestre. La lenteur du rythme des dépenses publiques au premier semestre de l'année s'explique par la crise financière qui secoue un grand nombre d'états et de villes et qui devait entraîner des réductions au premier semestre de l'année. Par ailleurs, les dépenses militaires ont commencé à baisser au deuxième trimestre après les réductions qui ont suivi l'augmentation, au premier trimestre, attribuable à la guerre dans le Golfe Persique.

Le ralentissement de la réduction des stocks au deuxième trimestre survient en même temps qu'une reprise de la production industrielle, qui augmente de 0.7% en juin, après des progressions semblables en avril et en mai. La croissance de la production industrielle est dominée par le secteur automobile, en hausse de 3% en juin, après avoir enregistré des progressions moyennes de

June stocks were down to their lowest level in over three years. Most sectors outside of autos also showed some improvement in May and June, except for business equipment.

The gain in auto sales in June was not enough to raise total retail sales, which fell 0.2% after a 0.8% gain in May. Non-automotive sales dropped by 0.5%, with spending particularly sluggish for clothing, furniture and appliances and other durables. Analysts had attributed some of the May increase in sales to unusually warm weather.

Labour market conditions started the third quarter on a low note, with employment falling in July by 51,000 workers. Payrolls shrank in both the first and second quarters. The unemployment rate dipped to 6.8%, however, as the number of people looking for jobs fell sharply. The July drop in employment, following the small gain in second quarter GNP, fuelled concerns about the strength of a recovery. The index of leading indicators, however, rose steadily in June.

6% au cours des deux mois précédents. La vigueur des ventes automobiles devait permettre aux fabricants de relever la production tout en réduisant les stocks. En juin, les stocks étaient tombés à leur niveau le plus bas en plus de trois ans. La plupart des secteurs en dehors de celui de l'automobile donnent également des signes d'amélioration en mai et en juin, la seule exception étant le matériel commercial.

La progression des ventes automobiles en juin n'a pas été suffisante pour relever le total des ventes au détail, qui diminuent de 0.2% après s'être accrues de 0.8% en mai. Les ventes non automobiles diminuent de 0.5%, les dépenses étant particulièrement lentes pour les vêtements, les meubles et articles ménagers et les autres biens durables. Les analystes attribuent une partie de l'augmentation des ventes en mai au temps inhabituellement chaud.

La conjoncture sur le marché du travail au début du troisième trimestre n'offre rien de bien encourageant, puisque le nombre d'emplois baisse en juillet de 51,000. La rémunération a diminué au premier et au deuxième trimestre. Le taux de chômage tombe à 6.8%, cependant, en raison d'une forte diminution du nombre de personnes à la recherche d'un emploi. La chute de l'emploi en juillet, après la légère progression du PNB au deuxième trimestre, suscite des inquiétudes quant à la vigueur de la reprise. Cependant, l'indice des indicateurs avancés augmente de façon soutenue en juin.

## ECONOMIC EVENTS IN JULY

### CANADA

The federal government announced the lowest guaranteed price for wheat in 16 years on July 25. Farmers will be paid \$95 a tonne for No. 1 red spring wheat and \$70 a tonne for top quality feed barley beginning August 1. Last year the initial price was set at \$135.

A countervailing duty on European beef was extended for five years. The \$1.85 a kilogram duty, which was to expire this fall, was set in 1986 after shipments of European frozen boneless beef to Canada soared and put downward pressure on prices for Canadian cattle by \$50 million.

General Motors Corp. and Chrysler Corp. announced shutdowns at 13 car and truck assembly plants for one week beginning August 6, due to slow sales. Two of the plants are in Ontario. The firms say slow dealer orders have forced the layoffs of 34,600 people. In addition, another 14 plants will be closed for model change-overs.

### WORLD

A two week strike at the world's largest copper mine in Chile was settled on July 15. The deal includes a two percent share for workers in company profits, which are expected to be \$1.6 billion (U.S.) this year.

## ÉVÉNEMENTS ÉCONOMIQUES EN JUILLET

### CANADA

Le 25 juillet, le gouvernement fédéral annonce qu'il versera le prix garanti pour le blé le plus bas des 16 dernières années. Les exploitants agricoles recevront 95\$ pour une tonne de blé roux de printemps n° 1 et 70\$ pour une tonne d'orge fourragère de qualité supérieure à compter du 1<sup>er</sup> août. L'an dernier, le prix initial était de 135\$.

Un droit compensateur sur le boeuf européen est reconduit pour cinq ans. Ce droit, de 1.85\$ le kilogramme, qui devait cesser de s'appliquer cet automne, avait été imposé en 1986 à la suite d'une forte hausse des expéditions de viande congelée de boeuf désossée d'Europe au Canada, ce qui devait exercer une pression à la baisse sur les prix du bétail canadien (50 millions de dollars).

General Motors Corp. et Chrysler Corp. annoncent la fermeture pour une semaine de 13 usines d'assemblage de voitures et de camions à compter du 6 août en raison de la lenteur des ventes. Deux de ces usines se trouvent en Ontario. Selon les fabricants, la lenteur des commandes des concessionnaires a forcé la mise à pied de 34,600 personnes. Par ailleurs, 14 autres usines seront fermées en raison du changement des modèles.

### MONDE

Une grève de deux semaines à la plus grande mine de cuivre du monde, au Chili, prend fin le 15 juillet. L'accord conclu comprend une participation de deux pour cent des travailleurs aux bénéfices de la compagnie, qui devraient atteindre 1.6 milliard de dollars U.S. cette année.



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## STATISTICAL EVENTS

### HIGHLIGHTS OF THE INPUT-OUTPUT STRUCTURE OF THE ECONOMIES OF THE YUKON AND NORTHWEST TERRITORIES, 1984

#### I. Introduction

One of the difficulties facing policy makers and analysts in the Yukon and the Northwest Territories (NWT) is the lack of detailed information about the economies of the North. For the first time, Statistics Canada has derived, for each of the territories, input-output (I/O) tables that lend themselves to a more comprehensive assessment of economic activity.

This initiative provides a perspective on the economies of the territories not available before and on a par with that of the other provinces.

The I/O territorial tables describe the structure and the functioning of the economies of the North. This note uses the I/O tables to assess various aspects of the northern economies, such as commodity trade flows and value added by industry. Also, an example of the impact of an economic scenario on the economies of the North is presented.

#### II. Selected Analytical Applications

##### a) Commodity Trade Flows

From the I/O tables, we can measure the movements of goods and services within Canada, and assess the importance for the North of its trade with other provincial economies. These data on inter-provincial flows can be combined with information about foreign trade flows to evaluate the total impact on the territories of all external trade.

## ÉVÉNEMENTS STATISTIQUES

### FAITS SAILLANTS DE LA STRUCTURE PAR ENTRÉES-SORTIES DES ÉCONOMIES DU YUKON ET DES TERRITOIRES DU NORD- OUEST, 1984

#### I. Introduction

Une des difficultés à laquelle se butent les décisionnaires et les analystes, au Yukon et dans les Territoires du Nord-Ouest (T.N.-O.), est l'absence de renseignements détaillés au sujet des économies du Nord. Voici que, pour la première fois, Statistique Canada a dérivé, pour chacun des territoires, des tableaux d'entrées-sorties (E-S) qui se prêtent à une évaluation plus exhaustive de l'activité économique.

Cette initiative donne un aperçu des économies des territoires qui n'était pas disponible jusqu'à maintenant et qui est semblable à celui dont on dispose pour les provinces.

Les tableaux d'E-S portant sur les territoires décrivent la structure de fonctionnement des économies du Nord. Dans la présente note, nous utilisons ces tableaux pour évaluer divers aspects des économies septentrionales, comme les échanges commerciaux de biens et services et la valeur ajoutée par branche d'activité. Nous présentons également un exemple de l'incidence sur les économies du Nord d'un scénario économique.

#### II. Applications analytiques choisies

##### a) Échanges commerciaux de biens et de services

Les tableaux d'E-S des territoires nous permettent de mesurer le mouvement des biens et des services au Canada, et d'évaluer l'importance, pour le Nord, de son commerce avec les économies provinciales. On peut combiner ces données sur les échanges interprovinciaux à des données sur les échanges internationaux pour évaluer l'incidence globale sur les territoires de tout le commerce extérieur.



In 1984, both territories were net importers; that is, in total, they imported more than they exported. Furthermore, with a few exceptions, the Yukon and NWT are largely net importers in their trade with each province.

However, in terms of foreign trade, the NWT was a net exporter. This situation results mainly from its exports of metallic ores and concentrates to foreign countries. The Yukon was not so fortunate as a number of metal mines were shut down in 1984.

#### **b) Value Added by Industry**

The economic contribution of an industry consists of the value of the commodities (goods and services) produced by that industry minus the value of the commodities purchased from others. For example, to produce gasoline, the refined petroleum products industry needs inputs of the crude mineral oils and petrochemicals that are produced by other industries.

The difference between the value of commodities produced and commodities purchased from others as input into the production process is known as value added. By adding up the value added from all industries, we can calculate the total unduplicated value of economic production for the whole economy, or Gross Domestic Product (GDP).

Based on the value added by industry measures, the North's industrial structure is very different from that of Canada, where the largest contributor in 1984 was manufacturing. The government is the most important contributor to the total economic production for the Yukon, followed by construction. For the NWT, the mining, quarrying and oil wells industry contributes the largest share, followed by the government and construction.

En 1984, le Yukon et les Territoires du Nord-Ouest ont été des importateurs nets. Autrement dit, ils ont, dans l'ensemble, importé plus qu'ils n'ont exporté. En outre, sauf pour quelques exceptions, le Yukon et les T.N.-O. sont essentiellement des importateurs nets en ce qui concerne leurs échanges commerciaux avec chacune des provinces.

Toutefois, pour le commerce international, les T.N.-O. ont été un exportateur net. Cette situation est attribuable principalement aux exportations de minerais et de concentrés de métaux à d'autres pays. Le Yukon n'a pas eu cette chance parce qu'un certain nombre de mines de métaux étaient fermées en 1984.

#### **b) Valeur ajoutée par industrie**

La contribution économique d'une industrie consiste en la valeur des produits (biens et services) de cette industrie, moins la valeur des biens et services achetés d'autres industries. Par exemple, pour produire de l'essence, l'industrie des produits pétroliers raffinés a besoin d'entrées tels les hydrocarbures bruts et des produits pétrochimiques provenant d'autres industries.

La différence entre la valeur des biens et services produits et celle des biens et services achetés d'autres industries en tant qu'entrées pour le procédé de production est appelée la valeur ajoutée. En additionnant la valeur ajoutée de toutes les industries, nous pouvons calculer la valeur totale sans double compte de la production économique de l'ensemble de l'économie, ou le Produit Intérieur Brut (PIB).

D'après les mesures de la valeur ajoutée par industrie, la structure industrielle du Nord diffère sensiblement de celle de l'ensemble du Canada, pour lequel, en 1984, l'industrie manufacturière a contribué le plus au PIB national. C'est l'administration publique qui contribue le plus à la production économique du Yukon, suivie de la construction. Quant aux T.N.-O., c'est l'industrie de l'exploitation minière, des carrières et des puits de pétrole qui a la contribution la plus importante, suivie de l'administration publique et de la construction.



In the case of the Yukon, in 1984, several major metal mines which had been operating for a number of years were shut down, and consequently government registered the largest value added. In the NWT, the situation was different as most metal mines were in operation in 1984. Further, unprecedented levels of oil and gas exploration and the building of an oil pipeline from Norman Wells to the Alberta border were contributing factors to the high value added recorded by mining services (within the mining, quarrying and oil wells industry) and the construction industry.

### c) Measuring the Impact of Specific Changes

Change is inevitable within any economy and the North is no exception. For example, a manufacturing plant may open or expand, one level of government may build a road, or a mining establishment may increase exports of a certain product. How do we measure the impact of such changes on the economy?

Using the I/O tables and an industrial distribution of employment, we can derive an impact analysis, which provides an estimate of the total effect (or the impact) of specific changes on employment and GDP. For example, with the construction of a new road in the Yukon, construction firms will purchase more from industries producing asphalt and coal oils, sand, and parts for machinery.

But the effects of building a road do not end here. Such a project begins a long chain of production, since the purchase of each product in turn requires various inputs. For instance, to produce more asphalt and coal oils, the refined petroleum and coal products industry will increase its own purchases from firms supplying other commodities like crude mineral oils and electricity. These suppliers will make their own purchases from other industries and so on.

Au Yukon, en 1984, plusieurs mines de métaux importantes, en exploitation depuis un certain nombre d'années, étaient fermées et par conséquent, l'administration publique a affiché la valeur ajoutée la plus importante. Dans les T.N.-O., la situation était différente car la plupart des mines de métaux étaient en exploitation en 1984. Le niveau élevé de la valeur ajoutée qu'ont enregistré les services miniers (partie de l'industrie de l'exploitation minière, des carrières et des puits de pétrole) et l'industrie de la construction est attribuable à un niveau record d'exploration de gisements pétroliers et gaziers. La construction du pipe-line reliant Norman Wells, dans les T.N.-O, aux frontières de l'Alberta, a aussi été un facteur déterminant.

### c) Mesure de l'incidence de variations particulières

Les variations font inextricablement partie de n'importe quelle économie, et le Nord ne fait pas exception à cette règle. Une usine de fabrication ouvrira ou prendra de l'expansion; il se peut qu'une administration publique construise une route, ou encore qu'une société minière augmente ses exportations d'un produit donné. Comment mesurer l'incidence de ces variations sur l'économie?

À l'aide des tableaux d'E-S et de la répartition de l'emploi selon les industries, nous pouvons dériver une analyse d'impact, qui donne une estimation de l'effet (ou de l'impact) total de certaines variations précises sur l'emploi et le PIB. Ainsi, la construction d'une route au Yukon signifie que les entreprises de construction achèteront davantage auprès d'industries qui produisent des huiles lourdes de houille, du sable et des pièces de machines.

Mais il ne s'agit pas des seules conséquences de la construction d'une route. Un tel projet déclenche une longue chaîne de production, étant donné que l'achat de chaque produit exige en retour diverses entrées. Par exemple, pour produire davantage d'huiles lourdes de houille, l'industrie des produits raffinés du pétrole et de la houille augmentera ses propres achats auprès d'entreprises qui fournissent d'autres biens et services comme des hydrocarbures bruts et de l'électricité. Ces fournisseurs effectueront des achats auprès d'autres industries et ainsi de suite.

Hence, the construction of a road in the Yukon may stimulate production of the British Columbia refineries, and in turn increase demand for crude petroleum and natural gas from industries located in Alberta.

Impact analysis tracks down the impact, or total effect, of this chain of demand throughout the economy. As an example, the impact of building a \$10 million road in the Yukon on the employment and GDP of the Yukon and selected provinces is discussed here.

From the building of this road, the Yukon and then Alberta benefitted the most in terms of GDP. In fact, the increase in GDP of the Yukon, Alberta, Ontario and BC accounted for more than 94% of the increase in the GDP in the whole country. Further, the building of this road created 118 jobs in Canada, out of which less than half are in the Yukon itself (23 jobs in Ontario). It is interesting to note that 46% of the jobs created are in the services producing industries.

Hence, specific changes bring about a long chain of production and adjustments in the economy. But which changes are more beneficial to the economies of the North, in terms of their employment and GDP? The use of the impact analysis can answer this question.

### III. Conclusion

Although I/O tables are invaluable in providing detailed information, more needs to be done to enhance the quality of information about the northern economies. Furthermore, the I/O tables produced are for 1984 only. Analysts need similar tables for other years to measure the evolution of the northern economies.

En fait, la construction d'une route au Yukon peut stimuler la production dans les raffineries de la Colombie-Britannique et, en retour augmenter la demande de pétrole brut et de gaz naturel d'industries situées principalement en Alberta.

L'analyse d'impact permet de suivre l'impact ou l'effet total de cette chaîne de demandes à l'échelle de l'économie. Comme exemple, nous allons discuter de l'impact de la construction au Yukon d'une route de \$10 millions sur l'emploi et le PIB du Yukon et de certaines provinces.

C'est le Yukon, suivi de l'Alberta, qui ont bénéficié le plus, en ce qui concerne le PIB, de la construction de cette route. En fait, l'accroissement du PIB du Yukon, de l'Alberta, de l'Ontario et de la C.-B. a représenté plus de 94% de l'augmentation du PIB de l'ensemble du Canada. En outre, la construction de cette route a créé 118 emplois au Canada, dont moins de la moitié se trouvaient au Yukon; elle a créé 23 emplois en Ontario. Il est toutefois intéressant de noter que 46% des emplois créés appartiennent aux industries de services.

Par conséquent, des variations précises provoquent une longue chaîne de production et de rajustement dans l'économie. Mais quelles sont les variations qui avantagent le plus les économies du Nord, que ce soit leur emploi et leur PIB? L'analyse d'impact permet donc de répondre à ces questions.

### III. Conclusion

Bien que les tableaux d'entrées-sorties constituent la comptabilisation la plus détaillée de l'économie, des efforts additionnels sont requis pour améliorer la qualité des données sur les économies du Nord. En outre, un des défis que devront maintenant relever les analystes consiste à produire des tableaux d'entrées-sorties pour le Yukon et les Territoires du Nord-Ouest pour d'autres années que 1984. Ces tableaux permettraient aux décisionnaires et aux planificateurs d'évaluer l'évolution de l'économie septentrionale.

However, the availability of other relevant data will permit an evaluation of certain aspects of the economies of the North. For example, in the coming fall, 1984-1990 GDP by industries for the Yukon and NWT for the goods-producing industries and a number of services-producing industries will be available. Such data will allow a partial assessment of the performance of the industries in the North.

A familiarity with the applications discussed here as well as in the original paper should help users understand the economies of the North. Further, these analytical applications, though referring to the North, can also be applied to I/O data of the provinces.

For more information on this study, please contact Pierre Généreux from Industry Measures Division (613-951-3650).

Toutefois, des données connexes nous permettront d'évaluer certains aspects des économies du Nord. Par exemple, le PIB par industries pour le Yukon et les T.N.-O. pour la période 1984-1990 sera disponible cette automne pour les industries de biens et un certain nombre d'industries de services. Ces données nous permettront de procéder à une évaluation partielle de la performance des industries des économies septentrionales.

Une certaine connaissance des applications dont nous avons discuté ici et dans la version originale de cette étude devrait aider les utilisateurs à comprendre les économies septentrionales. En plus, on pourrait remplacer par des données sur les entrées-sorties relatives à d'autres provinces les données sur le Yukon et les T.N.-O. que nous avons utilisées comme exemples dans ce document; on pourrait en dériver les mêmes applications analytiques.

Pour plus de renseignements concernant cette étude, communiquez avec Pierre Généreux de la Division des mesures de l'industrie au 613-951-3650.



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**INTERNATIONAL PERSPECTIVES ON  
THE ECONOMICS OF AGING***by M.C. Wolfson\**

It is well known that we, as a society, are growing older. In the time scale of recorded history, the aging of societies is a recent phenomenon, a part of the process sometimes referred to as the 'demographic transition'. Since the turn of the century, dramatic declines have occurred in mortality and fertility rates for industrialized nations. In turn, this has set in motion a significant increasing trend in the average age of the population and in the number of elderly.

On top of the century-long trend to longer life expectancy, the 'baby-boom' after the Second World War, followed by the 'baby-bust', has fuelled fears of an increasing burden on the economy and its young workers to finance pensions and health care for the elderly. This paper traces the basic demographic facts of aging for the major industrialized nations, and then draws out some of the impacts of aging on public spending. It also compares the relative incomes of the elderly in Canada and the United States. Essentially, there is little support in the data for prognoses of doom and gloom.

**Life Expectancy**

One of the basic indicators of aging is life expectancy -- the average number of years people can expect to live. As Table 1 shows, life expectancy in the post-war period has increased by about five years for men and close to 10 years for women. This has raised life expectancy in Canada to the second longest of the seven largest (G-7)

\* *Director-General, Analytical Studies Branch.*

**PERSPECTIVES INTERNATIONALES SUR  
L'ÉCONOMIE DU VIEILLISSEMENT***par M.C. Wolfson\**

C'est un fait bien connu qu'en tant que société nous vieillissons. À l'échelle de l'histoire, le vieillissement des sociétés est un phénomène assez récent et s'intègre dans un processus que l'on nomme parfois 'bouleversement démographique'. Depuis le début du siècle, on a observé dans les pays industrialisés d'importantes baisses du taux de mortalité et du taux de fécondité qui, à leur tour, ont entraîné une tendance à la hausse significative de l'âge moyen de la population et du nombre de personnes âgées.

Outre la tendance vers une plus longue espérance de vie, observée pendant tout le siècle, l'explosion démographique d'après la Deuxième guerre mondiale - le baby-boom - suivie d'une période de déclin démographique, a fait appréhender un fardeau supplémentaire sur l'économie et les jeunes travailleurs en raison du financement des pensions et des soins de santé destinés aux personnes âgées. Dans le présent article, les faits démographiques fondamentaux du vieillissement dans les principaux pays industrialisés sont décrits et certaines des répercussions du vieillissement sur les dépenses publiques sont présentées. On y trouve également une comparaison du revenu relatif des personnes âgées au Canada et aux États-Unis. Essentiellement, les données ne donnent guère raison aux prophètes de malheur.

**Espérance de vie**

Un des indicateurs fondamentaux du vieillissement est l'espérance de vie, soit le nombre moyen d'années qu'une personne peut s'attendre de vivre. Comme on peut le voir au tableau 1, l'espérance de vie durant l'après-guerre a augmenté d'environ cinq ans chez les hommes et de près de dix ans chez les femmes. Le Canada se retrouve ainsi au

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TABLE 1. Life Expectancy

TABLEAU 1. Espérance de vie

| Country<br>Pays     | Males<br>Hommes            |      | Females<br>Femmes |      |
|---------------------|----------------------------|------|-------------------|------|
|                     | 1950                       | 1980 | 1950              | 1980 |
|                     | At birth<br>À la naissance |      |                   |      |
| Canada              | 66.3                       | 71.0 | 70.5              | 79.0 |
| France              | 63.9                       | 70.2 | 69.7              | 78.4 |
| Germany - Allemagne | 64.4                       | 69.7 | 68.3              | 76.8 |
| Italy - Italie      | 64.3                       | 71.0 | 67.9              | 77.7 |
| Japan - Japon       | 57.5                       | 73.6 | 60.8              | 79.1 |
| U.K. - R.-U.        | 66.5                       | 70.7 | 71.3              | 76.8 |
| U.S. - E.-U.        | 65.6                       | 69.5 | 71.2              | 77.5 |
|                     | At age 60<br>À 60 ans      |      |                   |      |
| Canada              | 16.5                       | 18.0 | 18.6              | 23.0 |
| France              | 15.4                       | 17.3 | 18.5              | 22.4 |
| Germany - Allemagne | 16.3                       | 16.4 | 17.5              | 20.7 |
| Italy - Italie      | 16.9                       | 17.1 | 18.5              | 21.3 |
| Japan - Japon       | 14.1                       | 18.3 | 16.5              | 21.9 |
| U.K. - R.-U.        | 15.1                       | 15.9 | 18.2              | 20.5 |
| U.S. - E.-U.        | 15.8                       | 17.2 | 18.6              | 22.4 |

Source: OECD data in this paper are from "Aging Populations: The Social Policy Implications" and selected papers from the meeting of the Manpower and Social Affairs Committee, July 1988, Paris.

Source: Les données tirées de l'OCDE pour cette étude proviennent de "Populations vieillissantes: les impacts au niveau de la politique sociale" et certaines études présentées à la réunion du comité sur la main-d'oeuvre et les affaires sociales, juillet, 1988, Paris.

industrialized nations. Japan has shown the greatest improvement, moving from last place in 1950 to the longest life expectancy for both men and women in 1980.

A related statistic is life expectancy at age 60. This is the number of years an individual can expect to live if he or she has already survived to age 60. From this perspective, Canada also remains at or near the top depending on gender -- a 60 year old woman in 1980 could expect to live for another 23 years on average, the highest figure for any G-7 country. Table 1 shows that life expectancy at age 60 also showed significant improvement between 1950 and 1980, ranging from two to four years. (The gain was less than that for life expectancy at birth because it is independent of the dramatic declines in infant mortality.)

deuxième rang des sept plus grands pays industrialisés (Groupe des sept) pour ce qui est de l'espérance de vie. C'est au Japon que l'espérance de vie a connu la plus grande amélioration : ce pays, qui occupait la dernière place en 1950, se retrouve en 1980 avec la plus longue espérance de vie tant chez les hommes que chez les femmes.

Une statistique connexe est l'espérance de vie à 60 ans. Il s'agit du nombre d'années qu'une personne peut espérer vivre une fois qu'elle a atteint 60 ans. De ce point de vue, le Canada se retrouve là encore au premier ou dans les premiers rangs selon le sexe : ainsi, une femme de 60 ans en 1980 pouvait s'attendre à vivre 23 autres années en moyenne, soit le chiffre le plus élevé parmi les pays du Groupe des sept. Le tableau 1 illustre que l'espérance de vie à 60 ans s'est aussi fortement améliorée entre 1950 et 1980, soit un gain compris entre deux et quatre ans. (Ce gain est inférieur à celui de l'espérance de vie à la naissance car il est indépendant des importants reculs de la mortalité infantile.)

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**Age Structure**

From the data on life expectancy, some might conclude that Canada has a similar proportion of seniors as other countries. However, life expectancy shows only the probability of dying at different ages. In particular, the age distribution of the population also is determined by fertility, as well as by net immigration.

Canada's fertility and net immigration rates have been higher in recent years than in other countries. As a result, in 1990 we had the lowest percentage (11.4%) of the population 65 years or older. This is the same for Japan, and about one-third less than for the four European countries. At the same time, we have the second highest proportion of children (20.8%) after the United States (see Table 2).

The OECD has projected how the age structure of the population will change between 1980 and 2040 (see Graph 1). These projections show that the share of children (14 years or younger) in the population will decline in all of the G-7 countries. In Canada, it is projected to fall by about five percentage points to 18%, ending up at roughly the same level as projected for the other countries. The working age population (15 to 64) will increase until 2020 before declining.

**Répartition de la population par groupes d'âge**

À partir des données sur l'espérance de vie, il serait possible de conclure que le Canada compte une proportion de personnes âgées semblable à celle des autres pays. Toutefois, l'espérance de vie n'illustre que la probabilité de mourir à différents âges. La composition par âge de la population est d'abord fonction de la fécondité et, ensuite, de l'immigration nette.

Au Canada, les taux de fécondité et d'immigration nette ont été plus élevés au cours des dernières années que ceux observés dans les autres pays. C'est ainsi qu'en 1990, nous avons le plus faible pourcentage de population âgée de 65 ans ou plus (11.4%). Ce pourcentage est semblable à celui du Japon et est inférieur d'un tiers environ à celui des quatre pays européens. Cette même année, nous avons le deuxième pourcentage le plus élevé d'enfants (20.8%), les États-Unis occupant le premier rang (voir le tableau 2).

L'OCDE a établi des projections sur l'évolution de la répartition de la population par groupes d'âge entre 1980 et 2040 (voir le graphique 1). Ces projections montrent que la proportion d'enfants (14 ans ou moins) dans la population diminuera dans tous les pays du Groupe des sept. Au Canada, on prévoit qu'elle régressera d'environ cinq points pour se fixer à 18%, soit se retrouvant sensiblement au même niveau que celui projeté pour les autres pays. La population en âge de travailler (de 15 à 64 ans) augmentera jusqu'en 2020, puis diminuera.

TABLE 2. Population Age Structures in 1990 (%)

| Country<br>Pays     | Age<br>Âge |       |      |
|---------------------|------------|-------|------|
|                     | 0-14       | 15-65 | 65+  |
| Canada              | 20.8       | 67.8  | 11.4 |
| France              | 20.4       | 65.8  | 13.8 |
| Germany - Allemagne | 15.1       | 69.4  | 15.5 |
| Italy - Italie      | 17.8       | 68.4  | 13.8 |
| Japan - Japon       | 18.3       | 70.3  | 11.4 |
| U.K. - R.-U.        | 19.1       | 65.8  | 15.1 |
| U.S. - É.-U.        | 21.8       | 66.0  | 12.2 |

Source: OECD, 1988.  
Source: OCDE, 1988

TABLEAU 2. Répartition en pourcentage de la population par grands groupes d'âge en 1990

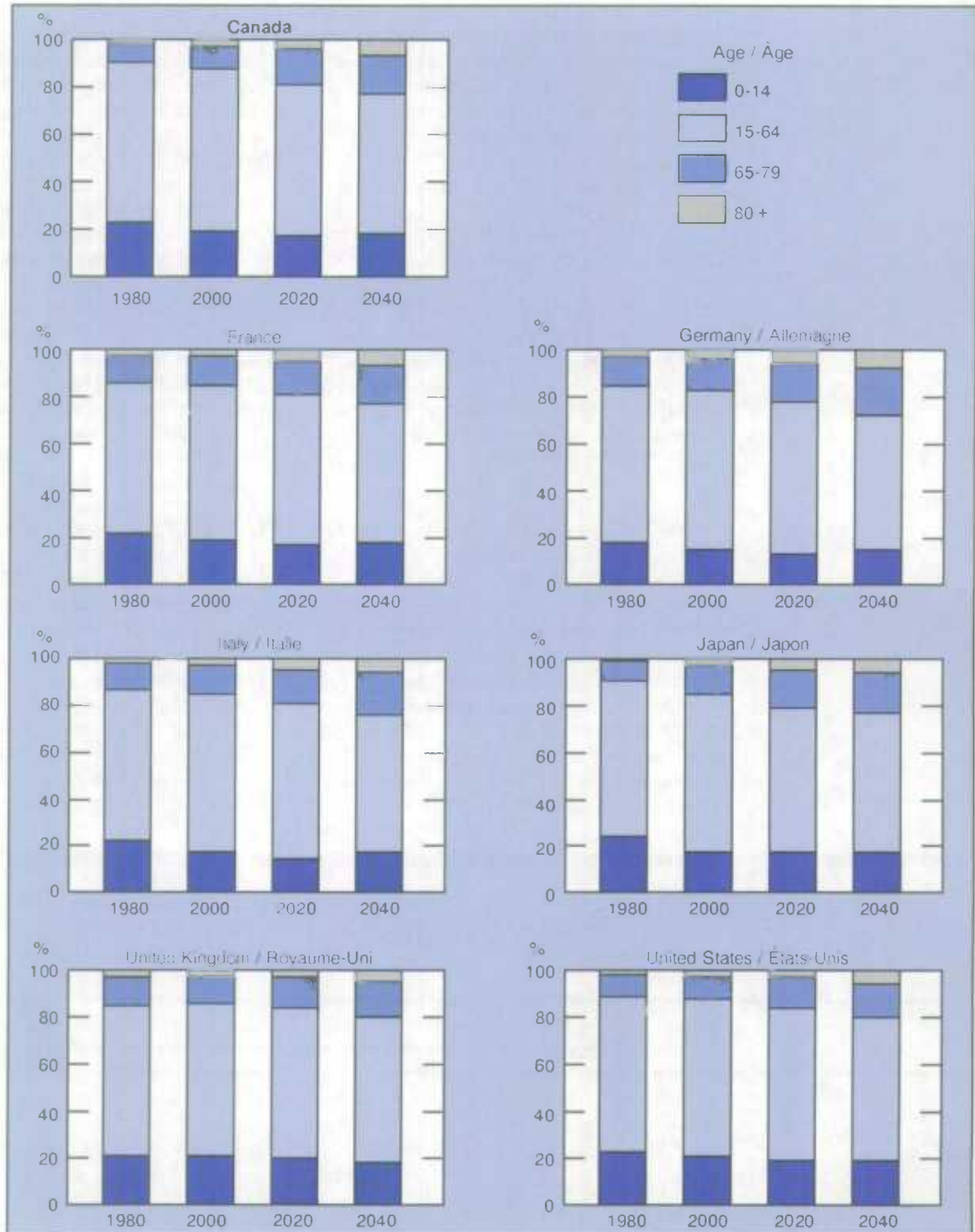


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**1** Age Structure  
Projections for  
Seven OECD  
Countries

**1** Répartition  
de la population  
projetée par  
grands groupes  
d'âge, sept  
pays de  
l'OCDE



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The elderly population can be divided into two groups -- those age 65 to 79 (the 'young-old') and those 80 and over (the 'old-old'). The OECD projects for Canada that the proportion of seniors aged 65 and over will nearly double to 22.5%, about the same as in other countries. Of this, the fastest growing group in all countries will be the proportion of 'old-old'. In Canada, this group is expected to nearly quadruple from 1.8% to 7.0% of the population. Partly because of our longer life expectancy at age 60, this proportion of 'old-old' in Canada becomes the second highest of all the nations, surpassed only by Germany (which at the time of projection excluded the former East Germany).

### Dependency Ratios

The growing share of the elderly population at a time of a declining share of the working age population has given rise to fears of an increasing burden of the elderly on the economy. At the same time, however, the number of children will be declining, reducing their dependency on the economy.

The dependency ratio is one statistic that captures the burden of young and old on the working age population. It is simply the ratio of the number of individuals not of working age (either under 15 years or over 64) to the number of working age people (15 to 64). In 1990, for example, there were 47 people of non-working age in Canada for every 100 persons of working age. This .47 figure is the total dependency ratio based on age. According to the OECD, this figure will increase by almost one-half to .68 by the middle of the next century. Of this ratio, about one-third (.17 of the .47 in 1990) was due to the number of seniors, and this seniors' portion is projected to increase to over half in 2040 (.38 out of the .68

La population âgée peut être divisée en deux groupes : le groupe des 65 à 79 ans (les "jeunes personnes âgées") et celui des 80 ans et plus (les "vieilles personnes âgées"). Les projections de l'OCDE concernant le Canada indiquent que la proportion de personnes âgées de 65 ans et plus doublera presque et atteindra 22.5% de la population totale, soit un pourcentage semblable à celui des autres pays. Le groupe des "vieilles personnes âgées" connaîtra la croissance relative la plus rapide. Au Canada, on prévoit que ce groupe sera près de quatre fois plus important : il passera de 1.8% à 7.0% de la population. À cause en partie de notre espérance de vie à 60 ans plus élevée, le Canada atteindra le deuxième rang pour ce qui est de la proportion de "vieilles personnes âgées", le premier rang étant occupé par l'Allemagne (au moment où les projections ont été effectuées, l'Allemagne ne comprenait pas l'Allemagne de l'Est).

### Rapport de dépendance

L'accroissement de la proportion de personnes âgées dans la population au moment où régresse la part de la population en âge de travailler a suscité la crainte que les personnes âgées ne soient un fardeau de plus en plus lourd pour l'économie. Par contre, le nombre d'enfants diminue également et, en conséquence, allège la dépendance de ceux-ci envers l'économie.

Le rapport de dépendance est une statistique qui permet d'évaluer le fardeau des jeunes et des personnes âgées sur la population en âge de travailler. Il s'agit tout simplement du rapport du nombre de personnes qui ne sont pas en âge de travailler (celles de moins de 15 ans ou de plus de 64 ans) au nombre de personnes en âge de travailler (celles de 15 à 64 ans). En 1990, par exemple, il y a 47 personnes qui ne sont pas en âge de travailler pour 100 personnes en âge de travailler au Canada. Ce chiffre de .47 est le rapport total de dépendance fondé sur l'âge. Selon l'OCDE, ce chiffre augmentera de près de la moitié pour atteindre .68 d'ici le milieu du siècle prochain. Dans ce rapport, environ le tiers (.17 sur .47 en 1990) est attribuable aux

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dependency ratio). Thus, the elderly portion of the demographic dependency ratio is projected to more than double.

This type of calculation of the burden of an aging population ignores some important trends. Not everyone of working age in 1990 was working. At the same time, the proportion of women in the paid labour force has been rising steadily. To capture this, we can calculate a labour force dependency ratio as an alternative to the simple demographic dependency ratio. The labour force dependency ratio is the ratio of the population not working to the population that is in the paid labour force.

Statistics Canada calculated the labour force version of dependency ratios in a study for the United Nations Economic Commission for Europe\*. The results for Canada are shown in Graph 2. The vertical axis shows the number of non-working individuals per working individual. The horizontal axis shows three years -- the base year of the projections, 1986, and the years 2016 and 2036, as these are the years when the leading and trailing edges of the 'baby boom' cohort will reach age 65. (The year 2036 also represents the peak in the share of the population that will be 65 and over.) Note that this version of the dependency ratio gives figures more than double those for the demographic dependency ratio mentioned earlier (1.3 versus .47).

The graph itself shows different scenarios in the labour force dependency ratio depending on different assumptions about labour force participation and fertility rates. The top portion of the graph assumes that labour force participation will remain fixed at 1986 levels. Three projections fan out depending on whether fertility rates are

\* Murphy, B. and M. Wolfson "When the Baby Boom Grows Old: Impacts on Canada's Public Sector", *Statistical Journal of the United Nations, ECE 7 (1991)*.

personnes âgées; on prévoit par ailleurs que la proportion de personnes âgées dépassera la moitié en 2040 (.38 du rapport de dépendance de .68). On considère donc que la proportion de personnes âgées comprise dans le rapport de dépendance démographique fera plus que doubler.

Ce genre de calcul visant à évaluer le fardeau que représente la population âgée ne tient toutefois pas compte de certaines tendances importantes. En 1990, ce ne sont pas toutes les personnes en âge de travailler qui le font. Ainsi, la proportion de femmes dans la population active rémunérée n'a pas cessé de s'accroître. Afin d'évaluer ces phénomènes, il est possible de calculer le rapport de dépendance de la population active plutôt que d'utiliser le simple rapport de dépendance démographique. Le rapport de dépendance de la population active est le ratio de la population ne travaillant pas à la population active rémunérée.

Statistique Canada a calculé le rapport de dépendance de la population active dans une étude menée pour la Commission Économique des Nations Unies pour l'Europe\*. Les résultats obtenus pour le Canada sont illustrés au graphique 2. L'axe vertical montre le nombre de personnes sans travail par travailleur. L'axe horizontal comprend trois années : l'année de référence des projections (1986) et les années 2016 et 2036, ces années étant celles où les premiers et les derniers 'baby-boomers' atteindront 65 ans. (L'an 2036 constitue également l'année où la proportion de la population âgée de 65 ans et plus atteindra un sommet.) Il faut remarquer que l'on obtient avec cette version du rapport de dépendance des chiffres plus de deux fois plus élevés que ceux obtenus avec le rapport de dépendance démographique (1.3 contre .47).

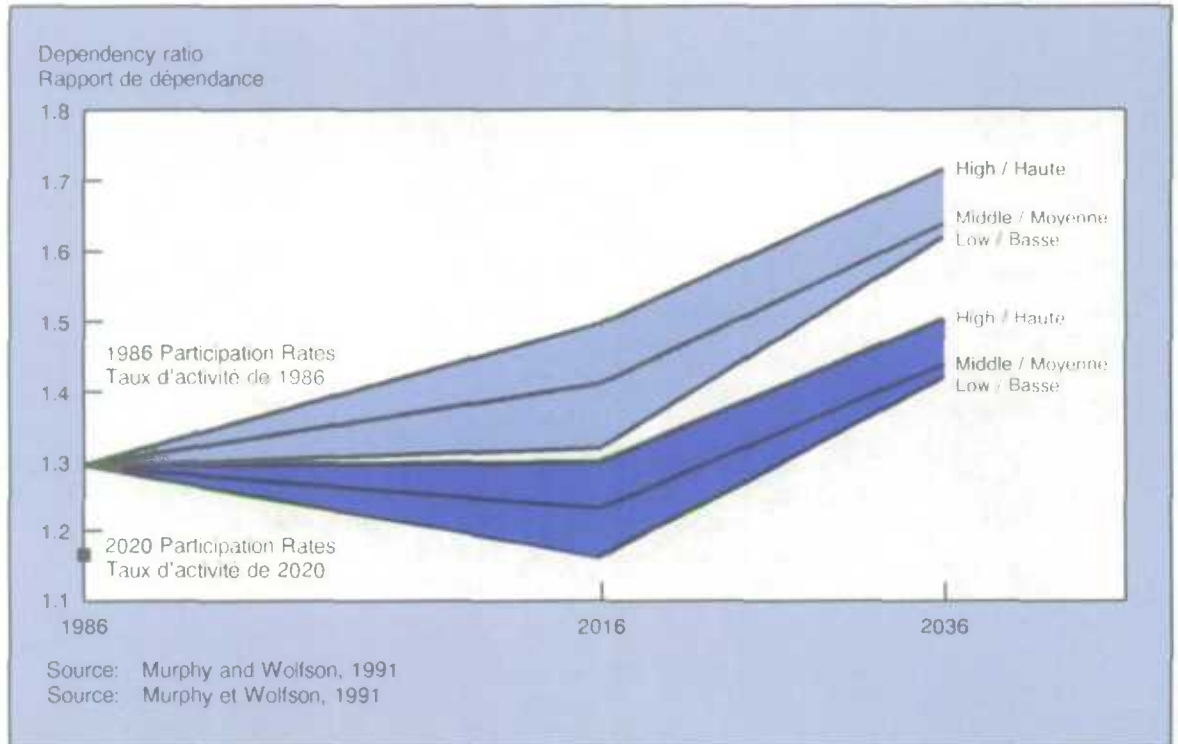
Le graphique lui-même illustre différentes possibilités en ce qui concerne le rapport de dépendance de la population active, selon les différentes hypothèses adoptées pour ce qui est des taux d'activité sur le marché du travail et des taux de fécondité. Dans la partie supérieure du graphique, on part de l'hypothèse que le taux d'activité demeurera stable par rapport au

\* Murphy, B. et M. Wolfson, "When the Baby Boom Grows Old: Impacts on Canada's Public Sector", *Statistical Journal of the United Nations, ECE 7 (1991)*.



2 Projected  
Labour Force  
Dependency  
Ratios

2 Rappports de  
dépendance  
projetés de  
la population  
active



high, middle or low. In this scenario, the labour force dependency ratio rises from about 1.3 to as high as 1.7 non-working individuals per worker, depending on fertility.

The lower shaded portion of the graph uses demographic projections combined with labour force participation scenarios used by the Chief Actuary of Canada in his latest report to Parliament on the Canada Pension Plan. In this scenario, which assumes continued increases in labour force participation, the dependency ratio increases only modestly from 1.3 in 1986 to 1.4 in 2036 -- a much more manageable 10% rise in the dependency burden.

niveau de 1986. À partir de cette hypothèse, trois projections sont déployées selon le taux de fécondité (élevé, moyen ou faible). Dans ce scénario, le rapport de dépendance de la population active varie entre 1.3 et le niveau très élevé de 1.7 personne sans travail par travailleur, en fonction de la fécondité.

On s'est servi, pour la partie inférieure ombrée du graphique, des projections démographiques jointes à différents scénarios relatifs à l'activité utilisés par l'actuaire en chef du Canada dans son plus récent rapport soumis au Parlement, lequel portait sur le Régime de pensions du Canada. Ainsi, si on prévoit une augmentation continue de l'activité sur le marché du travail, le rapport de dépendance ne progresse que légèrement et passe de 1.3 en 1986 à 1.4 en 2036, soit une hausse de 10% du fardeau de dépendance, hausse beaucoup plus facile à gérer.

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**Pensions and Health Care**

So far, we have seen that the projected burden of an aging society may not be so great when other factors are taken into account, such as labour force participation. However, the trend towards an aging society also has implications for public spending on social programs such as public pensions and health care. Spending on children should decline, but this has a much smaller effect on the public sector since relatively more of the costs of children than of seniors is borne privately.

In 1985, Canada had the second lowest ratio to GDP of spending on public pension plans after Japan (see Table 3). Public pensions in the U.S. appear to be a bit bigger than in Canada (7.2% versus 5.4%), but this is due to a somewhat older population and to more benefits that are payable to people under 65 years old. Spending in all three of these countries, however, is dwarfed by spending on pensions in continental Europe. Their share of the elderly is only two to four percentage points higher, but pensions account for between five and ten percentage points more of GDP.

Along with pensions, of course, the elderly also consume a disproportionately large share of health care services. Table 3 shows spending on health care as a share of GDP. Since the United States relies much more heavily on private funds for health care than any other industrialized country, the table shows both publicly-funded and total health care spending for the U.S. For all other countries, total health care spending is only one or two percentage points more than the publicly-funded amounts shown in the table.

**Pensions et soins de santé**

Jusqu'à maintenant, nous avons vu que le fardeau projeté du vieillissement de la société n'est pas aussi important si l'on prend en compte d'autres facteurs, comme l'activité sur le marché du travail. Toutefois, le vieillissement de la population a aussi des répercussions sur les dépenses publiques au titre des programmes sociaux, notamment les régimes de retraite de l'État et les soins de santé. Les dépenses relatives aux enfants devraient diminuer, mais cette baisse a une influence beaucoup plus modeste sur le secteur public car les familles assument une plus grande partie des coûts dans le cas des enfants que dans celui des personnes âgées.

En 1985, le Canada a le deuxième ratio le plus faible pour ce qui est des dépenses au titre des régimes de retraite de l'État par rapport au PIB, le plus faible étant observé au Japon (voir le tableau 3). Les régimes de retraite de l'État aux États-Unis semblent être légèrement supérieurs à ceux du Canada (7.2% et 5.4% respectivement), mais cela s'explique par une population légèrement plus âgée et par le paiement plus important de prestations à des personnes âgées de moins de 65 ans. Les dépenses dans ces trois pays sont toutefois éclipsées par les dépenses au chapitre des retraites dans l'Europe continentale. La proportion de personnes âgées est seulement de deux à quatre points supérieure alors que les pensions représentent entre cinq et dix points de plus du PIB.

Outre les pensions, il va de soi que les personnes âgées utilisent, en proportion, une part beaucoup plus grande des services de santé. Le tableau 3 illustre les dépenses au titre des soins de santé en fonction du PIB. Puisque c'est aux États-Unis, davantage que dans tout autre pays industrialisé, que l'on compte le plus sur les fonds privés pour le financement des soins de santé, le tableau montre tant les dépenses publiques au titre des soins de santé que l'ensemble des dépenses à ce chapitre pour les États-Unis. Pour tous les autres pays, les dépenses totales au titre de la santé dépassent de un ou deux points seulement les sommes accordées par l'État indiquées dans le tableau.

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TABLE 3. Public Pensions and Public  
Health Spending as a Share of  
GDPTABLEAU 3. Régimes publics de retraite et  
dépenses publiques en soins de  
santé en proportion du PIB

| Country<br>Pays              | Year<br>Année         |      |      |
|------------------------------|-----------------------|------|------|
|                              | 1960                  | 1975 | 1985 |
|                              | Pensions<br>Retraites |      |      |
| Canada                       | 2.8                   | 3.7  | 5.4  |
| France                       | 6.0                   | 10.1 | 12.7 |
| Germany - Allemagne          | 9.7                   | 12.6 | 11.8 |
| Italy - Italie               | 5.5                   | 10.4 | 15.6 |
| Japan - Japon                | 1.3                   | 2.6  | 5.3  |
| U.K. - R.-U.                 | 4.0                   | 6.0  | 6.7  |
| U.S. - E.-U.                 | 4.1                   | 6.7  | 7.2  |
|                              | Health<br>Santé       |      |      |
| Canada                       | 2.4                   | 5.6  | 6.4  |
| France                       | 2.4                   | 5.3  | 6.8  |
| Germany - Allemagne          | 3.2                   | 6.3  | 6.4  |
| Italy - Italie               | 3.2                   | 5.8  | 5.4  |
| Japan - Japon                | 1.8                   | 4.1  | 4.8  |
| U.K. - R.-U.                 | 3.3                   | 5.0  | 5.2  |
| U.S. - E.-U.                 | 1.3                   | 3.6  | 4.4  |
| U.S. (total) - E.-U. (total) | 5.2                   | 8.4  | 10.7 |

Source: OECD, 1988.

Source: OCDE, 1988.

The data show that health care spending has increased in all nations over the past 25 years. However, the increase in the number of elderly was not enough to account for all of the growth in spending. There has been a significant increase in health care services for all ages, not just the elderly. Leaving aside the two extremes of the U.S. and Japan, health care expenditures have doubled on average from about 3% of GDP in 1960 to over 6% in 1985.

Contrasting the shares of GDP devoted to health care and Table 1 on life expectancy sounds a cautionary note on the efficacy of health care spending. For example, Japan has the longest life expectancy but spends the least on health care. There are many determinants of health other than health care services, including diet, sanitation, wealth, friends, and coping skills. Moreover, some of the

Les données montrent que les dépenses au titre de la santé ont augmenté dans tous les pays au cours des 25 dernières années. Toutefois, la hausse du nombre de personnes âgées ne suffit pas à expliquer l'ensemble de l'augmentation des dépenses. On a observé une progression considérable des services de santé à tous les âges, et non seulement chez les personnes âgées. Si l'on ne tient pas compte des deux pays extrêmes que sont les États-Unis et le Japon, les dépenses au chapitre de la santé ont doublé, étant passées en moyenne d'environ 3% du PIB en 1960 à plus de 6% en 1985.

Le rapprochement de la part du PIB consacrée aux soins de santé et du tableau 1 sur l'espérance de vie fait toutefois ressortir qu'il faut être prudent en ce qui a trait à l'efficacité des dépenses au titre de la santé. Par exemple, c'est au Japon où l'on enregistre la plus longue espérance de vie mais c'est aussi dans ce pays que les dépenses au chapitre de la santé sont les moins importantes. Il existe bon nombre de facteurs, outre les



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most expensive health care services such as certain kinds of surgery, lab tests, drugs and diagnostic imaging, are not always necessary or effective, as an increasing number of experts have observed. It may be possible to improve the health status of an aging population without major increases in health care costs if spending is directed more efficiently.

#### Projected Cost of Pensions and Health Care

So far, we have examined the current population structure by age and how it will change, and the historical levels of public spending in two major areas (pensions and health care) that are related to age. The International Monetary Fund (IMF) undertook a study in 1986 to project social spending to the year 2025 based on the anticipated aging of the population.\* Social spending in the IMF study included public pensions, health care, education, welfare, unemployment insurance, and family benefits. The demographic trends associated with an aging population can be expected to increase pensions and health care costs while reducing the share of GDP devoted to education.

The Canadian situation in Graph 3 looks particularly favourable according to the IMF projections. Social spending starts from a relatively low base and declines to the year 2010, when it equals the level in the United States and is about half as small as in some other G-7 countries. In most other nations, social spending rises steadily as a share of GDP.

\* P. Heller, R. Hemming and P. Kohnert "Aging and Social Expenditures in the Major Industrial Countries", Occasional Paper No. 47, IMF.

services de santé, qui influencent la santé des populations, notamment l'alimentation, l'hygiène, la richesse, les amis et la faculté d'adaptation. De surcroît, certains des services de santé les plus chers, comme certaines formes de chirurgie, les tests de laboratoire, les médicaments et l'imagerie diagnostique, ne sont pas toujours nécessaires ou efficaces, un nombre croissant d'experts l'ayant constaté. Il est possible d'améliorer l'état de santé d'une population vieillissante sans entraîner des hausses importantes du coût des soins de santé si les sommes engagées sont dépensées à bon escient.

#### Coût prévu des pensions et des soins de santé

Jusqu'à maintenant, nous avons examiné la répartition par groupes d'âge de la population actuelle et son évolution future, ainsi que les niveaux antérieurs de dépenses publiques dans deux grands domaines (les pensions et les soins de santé) reliés à l'âge. Le Fonds monétaire international (FMI) a, en 1986, entrepris une étude visant à établir des projections pour les dépenses sociales jusqu'à l'an 2025, projections fondées sur le vieillissement prévu de la population.\* Parmi les dépenses sociales faisant partie de l'étude du FMI, il y avait les régimes de retraite de l'État, les soins de santé, l'éducation, l'aide sociale, l'assurance-chômage et les allocations familiales. On peut s'attendre à ce que les tendances démographiques associées au vieillissement de la population entraînent, d'une part, une hausse des coûts relatifs aux pensions et aux soins de santé et, d'autre part, une diminution de la part du PIB consacrée à l'éducation.

La situation du Canada, telle qu'illustrée au graphique 3, semble particulièrement favorable selon les projections du FMI. Les dépenses sociales partent d'une base relativement peu élevée et diminuent jusqu'en l'an 2010, année où elles égaleront le niveau des États-Unis et seront environ moitié moindre de celles de certains autres pays du Groupe des sept. Dans la plupart des autres pays, les dépenses sociales, en proportion du PIB, augmentent constamment.

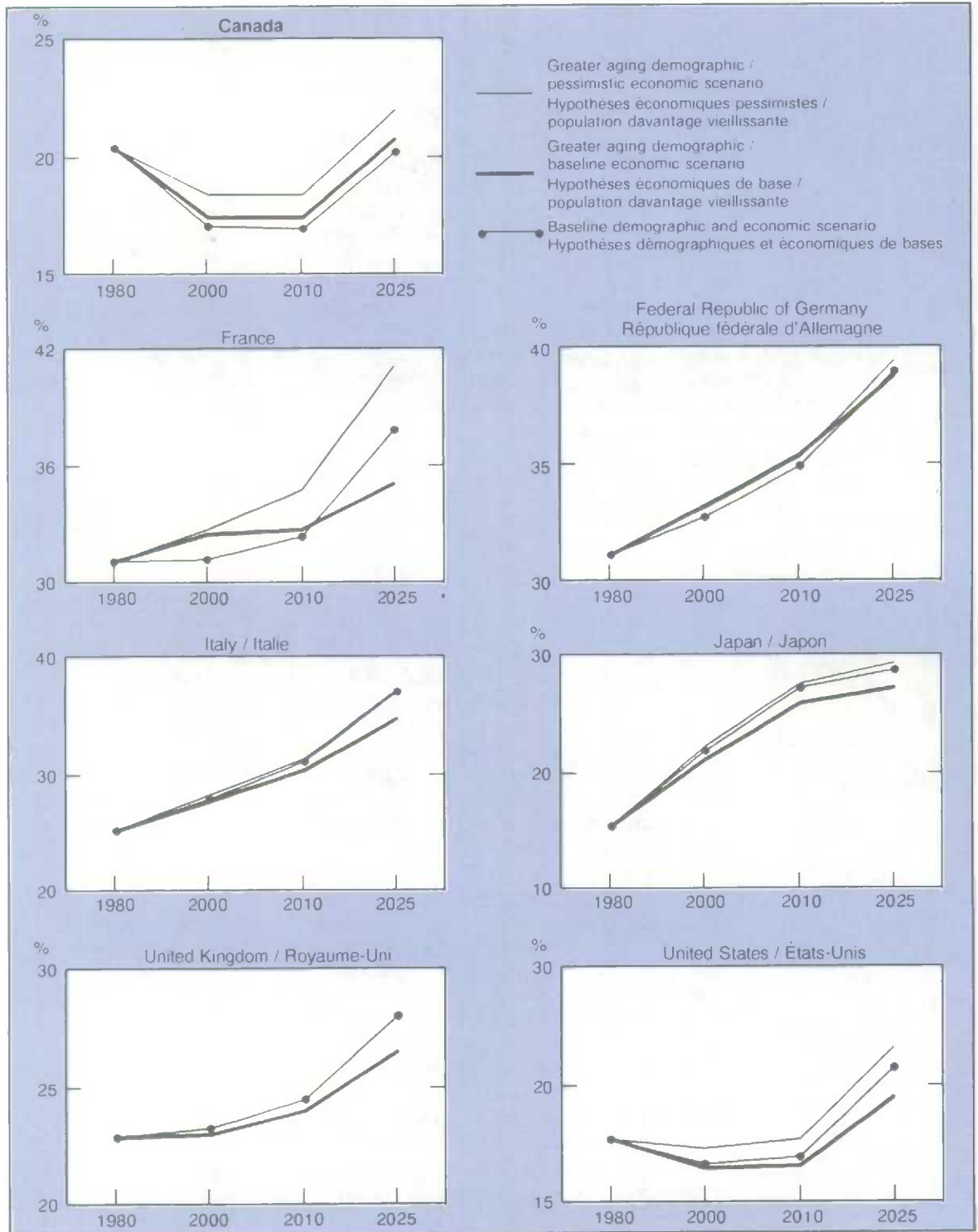
\* P. Heller, R. Hamming et P. Kohnert "Aging and Social Expenditures in the Major Industrial Countries", article hors série n° 47, FMI.

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3 IMF Projections – Ratio of Expenditure to GDP for Total Government Social Expenditure, 1980-2015

3 Projections du FMI – Ratio des dépenses au PIB pour l'ensemble des dépenses sociales des administrations, 1980-2015



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The IMF study illustrates the importance of non-demographic factors on trends in social spending. For example, the IMF notes that the share of social program expenditures in GDP will rise less in Canada than in all other countries because "flat-rate pensions (Old Age Security), family allowance benefits, and the Canada Assistance Plan are indexed to prices and not to earnings." In the above noted Statistics Canada study which replicated and extended the IMF study, this indexing scenario not only moderates the growth of pension costs as a share of GDP, it also quadruples the number of elderly who can expect to have low incomes. This is an area where adjustment is likely in order to balance public sector costs with the prospects for the elderly to share in real economic growth.

### Income Distribution

Another key aspect of the economics of an aging population is the distribution of income among the elderly. Because international comparisons of income distribution are much more difficult, only a comparison of Canada and the United States is attempted in this paper.

Before proceeding with the comparative data for seniors, Graph 4 shows the distribution of income for all families in the two countries in 1988. This graph can be imagined as two parades, side by side, of Canadian and U.S. families. Families have their heights adjusted to be proportional to their before-tax incomes, they are lined up in ascending order of height and the two parades are adjusted to be equal in length. Each bar in the graph represents the average income of one-twentieth of the families (Canadian dollars in 1988 converted at OECD purchasing power parity rates - see the July 1988 CEO for an explanation of purchasing power parity calculations).

L'étude du FMI illustre l'influence de facteurs non démographiques sur les tendances observées pour les dépenses sociales. Par exemple, le FMI fait ressortir que la hausse de la part des dépenses au titre des programmes sociaux augmentera moins rapidement au Canada que celle observée dans tous les autres pays; cette situation s'explique par le fait que les pensions à taux fixe (Sécurité de la vieillesse), les allocations familiales et le Régime d'assurance publique du Canada sont indexés en fonction des prix et non en fonction du revenu. Dans l'étude menée par Statistique Canada dont il a été question plus haut, qui reprenait l'étude du FMI et la poussait plus loin, le scénario de l'indexation ne fait pas seulement que modérer la croissance du coût du régime de retraite en proportion du PIB : il quadruple également le nombre de personnes âgées qui peuvent s'attendre à recevoir un faible revenu. Il s'agit là d'un secteur où des rajustements sont probables en vue d'atteindre un équilibre entre, d'une part, les coûts publics et, d'autre part, l'espérance des personnes âgées à bénéficier de la croissance économique réelle.

### Répartition du revenu

Un autre aspect clé de l'économie du vieillissement de la population est la répartition du revenu entre les personnes âgées. Puisque les comparaisons internationales de la répartition du revenu sont beaucoup plus difficiles, nous comparerons ici uniquement le Canada et les États-Unis.

Avant de passer aux données comparatives pour les personnes âgées, considérons le graphique 4 où est illustrée la répartition du revenu pour les familles des deux pays en 1988. Pour interpréter ce graphique, il suffit d'imaginer les familles canadiennes et américaines défilant côte à côte. La hauteur est proportionnelle au revenu avant impôt des familles; celles-ci sont alignées en ordre croissant de hauteur, les deux parades sont ajustées pour devenir d'égale longueur. Chaque barre du graphique montre donc le revenu moyen d'un vingtième des familles (les dollars canadiens de 1988 ont été convertis selon le taux de parité du pouvoir d'achat établi par l'OCDE; voir le numéro de juillet 1988 de L'OÉC pour une explication du calcul de la parité du pouvoir d'achat).

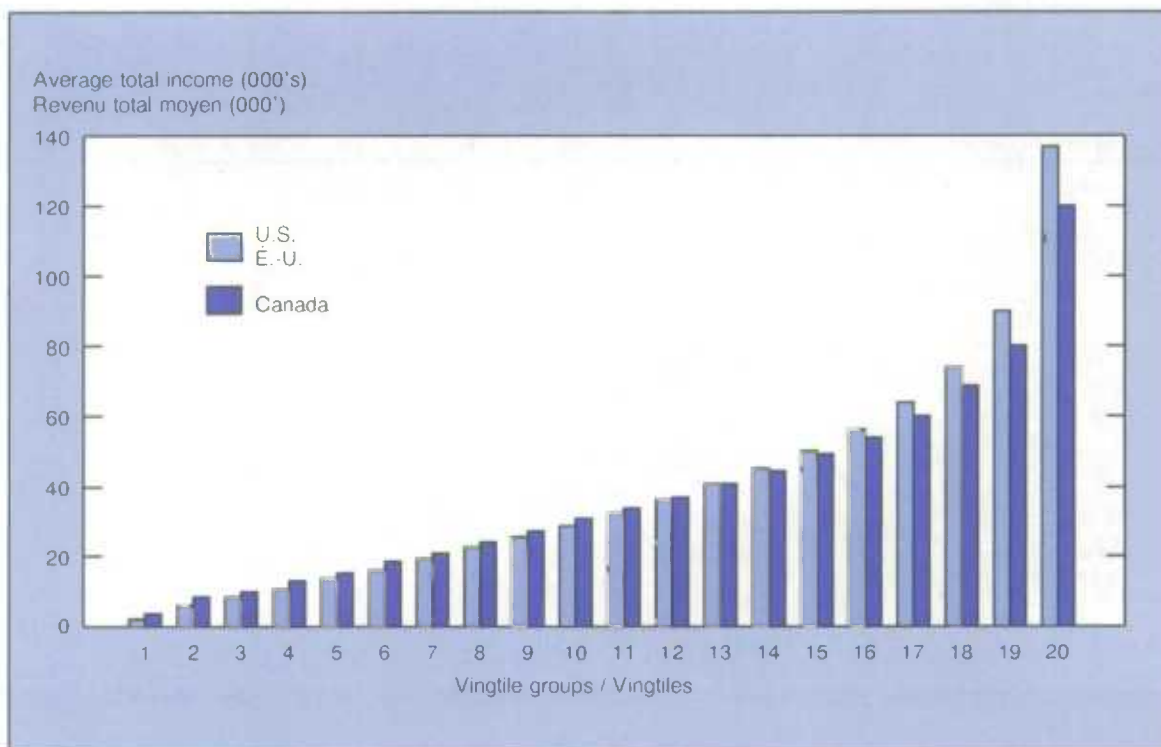


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4 Canadian and US Families, Average Total Incomes by Vingtile Group

4 Revenu total moyen des familles canadiennes et américaines par vingtile



The striking observation is that even though average family income is higher in the U.S., more than half of Canadian families were taller (i.e. had more income) than their U.S. counterparts. (This statement also applies to after-tax income, and when adjustments are made for differences in family size.)

Turning now to the seniors population, Table 4 shows that elderly families in the U.S. generally had higher average incomes, as was the case for families generally. For example, married couples in Canada had average pre-tax incomes of \$29,600 while their U.S. counterparts averaged \$35,800.

Ce qui ressort clairement c'est que même si le revenu familial moyen est plus élevé aux États-Unis, plus de la moitié des familles Canadiennes sont plus grandes (et ont donc un revenu supérieur) que les familles américaines. (Cette différence s'observe également dans le cas du revenu après impôt de même que, le cas échéant, dans celui des rajustements faits pour les variations de la taille de la famille.)

Considérons maintenant la population des personnes âgées. Le tableau 4 montre que les familles âgées américaines ont un revenu moyen généralement supérieur, comme cela était le cas pour l'ensemble des familles américaines. Par exemple, les couples mariés au Canada ont en moyenne un revenu avant impôt de \$29,600 alors que les couples mariés américains bénéficient en moyenne de \$35,800.

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TABLE 4. Canadian and U.S. Families,  
1988TABLEAU 4. Familles canadiennes et  
américaines, 1988

| Age of head<br>and family type<br>Âge du chef<br>et type de famille | Number of<br>families (millions)<br>Nombre de<br>familles (millions) |               | Average total<br>incomes (\$000's Cdn)<br>Revenu total<br>moyen (000 \$ CAN) |               |
|---|--|---------------|--|---------------|
|   | Canada   | U.S.<br>É.-U. | Canada   | U.S.<br>É.-U. |
| <b>55-64:</b>   |  |               |  |               |
| Single - Célibataire  | 0.37   | 3.7           | 19.6   | 24.1          |
| Couple  | 0.49   | 4.9           | 43.7   | 49.1          |
| Other - Autre   | 0.56   | 4.5           | 53.8   | 55.4          |
| <b>65-74:</b>   |  |               |  |               |
| Single - Célibataire  | 0.40   | 4.2           | 15.9   | 16.9          |
| Couple  | 0.43   | 4.6           | 29.5   | 35.8          |
| Other - Autre   | 0.21   | 2.0           | 41.3   | 42.0          |
| <b>75 +:</b>  |  |               |  |               |
| Single - Célibataire  | 0.47   | 5.2           | 13.4   | 14.4          |
| Couple  | 0.25   | 2.8           | 26.4   | 31.1          |
| Other - Autre   | 0.11   | 1.3           | 36.7   | 35.5          |

The higher average income for seniors in the United States was principally due to more income from working and investment income (see Table 5). Canadian seniors, however, received slightly more income from public pensions, including Old Age Security and the Guaranteed Income Supplement.

Despite the higher average income of seniors in the United States, poverty and inequality were higher than for seniors in Canada (see Table 6). Between five and ten percent more seniors in the U.S. had incomes below half the median income for families of all ages than in Canada (a commonly used measure of relative poverty). As well, more unattached individuals in the U.S. were 'relatively poor', although the proportions are high in both countries.

Le revenu moyen plus élevé des personnes âgées aux États-Unis s'explique surtout par des revenus d'emploi et de placement supérieurs (voir le tableau 5). Les personnes âgées canadiennes tirent cependant une partie légèrement supérieure de leur revenu des pensions de l'État, dont la Sécurité de vieillesse et le Supplément de revenu garanti.

Malgré la supériorité du revenu moyen des personnes âgées américaines, on observe une pauvreté et une disparité plus grandes qu'au Canada chez les personnes âgées (voir le tableau 6). Cinq à dix pour cent plus de personnes âgées aux États-Unis qu'au Canada ont un revenu inférieur à la moitié du revenu médian des familles de tout âge (il s'agit là d'une mesure couramment utilisée pour évaluer la pauvreté relative). En outre, il y a un plus grand nombre de personnes seules qui sont 'relativement pauvres' aux États-Unis, bien que les proportions soient élevées dans les deux pays.

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TABLE 5. Sources of Income, Canada and U.S. Families, Age 65-74, 1988 (\$ 000's Cdn)

TABLE 5. Sources de revenu, familles canadiennes et américaines, entre 65 et 74 ans, 1988, (000 \$ CAN)

| Income sources<br>Sources de revenu                 | Unattached individuals<br>Personnes seules |             | Married couples<br>Couples mariés |             |
|---|--|-------------|-----------------------------------|-------------|
|   | Canada                                     | U.S.        | Canada                            | U.S.        |
|   | Canada                                     | É.-U.       | Canada                            | É.-U.       |
| Labour - Salaires                                   | 1.2  | 2.6         | 4.6                               | 8.7         |
| Investment - Placements                             | 6.0  | 7.2         | 11.6                              | 15.3        |
| Government pensions - Régimes publics de retraite   | 7.9  | 6.8         | 11.9                              | 11.2        |
| Other government - Autres revenus des gouvernements | 0.6  | 0.2         | 1.0                               | 0.4         |
| Other income - Autres revenus                       | 0.2  | 0.1         | 0.4                               | 0.2         |
| <b>Total (pre-tax) - Total (avant impôt)</b>        | <b>15.9</b>                                | <b>16.9</b> | <b>29.5</b>                       | <b>35.8</b> |

Source: Wollson and Murphy, 1991.

Source: Wollson et Murphy, 1991.

At the other end of the income spectrum, more of the elderly in the United States had incomes equal to 150% or more of the median family income. (This greater concentration of incomes among the better off mirrors the result found earlier for all families.) As a result, the United States had relatively more elderly with either high or low incomes, while Canada has more seniors with middle-level incomes.

À l'autre extrême de la fourchette de revenu, il y a un plus grand nombre de personnes âgées aux États-Unis qui ont un revenu égal ou supérieur à 150% du revenu familial médian. (Cette plus grande concentration du revenu chez les mieux nantis reflète les résultats observés pour l'ensemble des familles.) En conséquence, les États-Unis ont un nombre relativement plus élevé de personnes âgées ayant soit un faible revenu, soit un revenu élevé, alors que le Canada a un nombre supérieur de personnes âgées ayant un revenu moyen.

TABLE 6. Canada and U.S. Seniors, Age 65-74, Percent Income Distribution, 1988

TABLEAU 6. Répartition en pourcentage du revenu des Canadiens et des Américains âgés de 65 à 74 ans, 1988

| Income range(1)<br>Fourchette de revenu(1) | Unattached individuals<br>Personnes seules |       | Married couples<br>Couples mariés |       |
|--|--|-------|-----------------------------------|-------|
|  | Canada                                     | U.S.  | Canada                            | U.S.  |
|  | Canada                                     | É.-U. | Canada                            | É.-U. |
| 0-0.5                                      | 34   | 44    | 11                                | 16    |
| 0.5-1.0                                    | 47   | 31    | 55                                | 38    |
| 1.0-1.5                                    | 12   | 13    | 20                                | 22    |
| 1.5 +                                      | 7  | 12    | 14                                | 24    |

(1) Ratio of family income to median income adjusted for family size.

(1) Ratio du revenu familial au revenu médian ajusté selon la taille de la famille.



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**Conclusion**

The aging of our society has been a source of concern from an economic viewpoint, largely because of the anticipated pressures that this will place on public pensions and health care costs. This article has indicated, however, that there are other factors at work, some of which are at least as important as changes in the age structure of the population. These include rising labour force participation, how efficiently we spend our health care dollars, indexing provisions like those for public pensions, and how income is distributed. The aging of our society will require significant adjustments and some difficult choices, but there is no obvious economic reason to view our increasing lifespans with trepidation, or fears for the burden this will place on our children.

**Conclusion**

Vu sous un angle économique, le vieillissement de notre société est un sujet d'inquiétude, en raison surtout des contraintes qui, prévoit-on, seront exercées sur les pensions de l'État et le coût des soins de santé. Comme nous l'avons vu, plusieurs facteurs jouent toutefois un rôle et certains d'entre eux sont au moins tout aussi importants que l'évolution de la répartition de la population par groupes d'âge. Parmi ces facteurs, il y a l'accroissement de l'activité sur le marché du travail, l'efficacité des dépenses dans le domaine de la santé, l'indexation des clauses - notamment celles relatives aux pensions de l'État - et la répartition du revenu. Le vieillissement de notre société entraînera d'importants rajustements et des choix parfois difficiles, mais il n'existe pas de raison économique évidente pour envisager avec crainte l'augmentation de la durée de vie de la population ou le fardeau que cela impliquera pour nos enfants.

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**Note regarding the article "The Growth of the Federal Debt"**

The June 1991 issue of this magazine contained an article on the subject of growth in the federal debt. The article noted that the consequences of government debt are controversial and inherently contentious, and then set out to illuminate some of the issues. In the course of doing so, however, it ignored or gave insufficient attention to some important points, and to that extent appears to have added to controversy rather than reduced it. That is unfortunate.

1. The article concluded that "it was not explosive growth in program spending that caused the increase in the deficits after 1975, but a drop in federal revenues relative to the growth of GDP and rising debt charges".

This position was not argued in the body of the article and should not have appeared in the conclusion. Indeed, it is inappropriate to ascribe any changes in an existing deficit to changes in particular components of either revenues or expenditures.

By focusing on fifteen year trends the article may also have led some readers to conclude that program spending should be viewed as a neutral force throughout the period. Actually, significant sub-trends exist within the period between 1974-75 and 1990-91. Program expenditures fluctuated between 18.0% and 19.6% of GDP between 1974-75 and 1981-82, with no clear trend being detectable; in 1982-83 they rose to 20.5% and peaked in 1983-84 at 20.9%. They declined very slightly in 1984-85 to 20.8% of GDP and declined quite significantly since then to 16.9%. The annual data were presented in the associated tables and charts, but were not given due emphasis in the text.

**Note concernant l'étude sur " la croissance du déficit fédéral"**

Le numéro de juin 1991 de la présente publication contenait une étude sur le thème de la croissance du déficit fédéral. Cette étude démontrait que les conséquences du déficit fédéral sont controversables, de nature contentieuse et répondait donc à certaines interrogations. En tâchant de le faire cependant, certaines questions importantes ont été ignorées ou n'ont pas été suffisamment considérées, ce qui a suscité plus de controverse plutôt que de la dissiper. C'est bien malheureux.

1. L'étude conclut que "il ne convient pas d'attribuer l'accroissement des déficits après 1975 à une croissance explosive des programmes de dépenses, mais à une chute des recettes fédérales relativement à la croissance du PIB et à la hausse des paiements d'intérêt."

Ce point de vue n'a pas été discuté dans les différentes parties de l'étude et n'aurait pas dû paraître dans la conclusion. En effet, on ne peut pas expliquer les mouvements d'un déficit présent par les variations d'une composante particulière des recettes ou des dépenses.

La tendance de quinze ans sur laquelle se penche l'étude pourrait aussi avoir entraîné certains lecteurs à conclure que les programmes de dépenses peuvent être considérés comme ayant eu un effet neutre au cours de toute la période. En réalité, on peut déceler différentes tendances à l'intérieur de la période qui s'étend de 1974-75 à 1990-91. La proportion des programmes de dépenses a varié entre 18.0% et 19.6% du PIB entre 1974-75 et 1981-82, sans qu'aucune tendance ne puisse être clairement identifiée; la proportion augmente à 20.5% en 1982-83 et atteint un sommet de 20.9% en 1983-84. Cette proportion s'est abaissée légèrement en 1984-85 pour atteindre 20.8% du PIB et a diminué de façon très sensible par la suite pour atteindre 16.9%. Les tableaux et les graphiques de l'étude utilisent ces données annuelles, mais celles-ci n'ont pas été discutées comme elles auraient dû l'être dans le texte.

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2. The point about a drop in federal revenues relative to GDP after 1975 was overdrawn. In terms of estimated trend, total revenues rose after 1975 at about the same rate as GDP itself: about 9.9% per annum. As was the case with expenditures, the trend masked significant cyclical deviations during the mid-seventies and early eighties. In 1974-75 the ratio of government revenue to expenditure was, in fact, at its highest level since World War II: 19.8%. Revenues as a per cent of GDP trended down to 16.1% in 1978-79, rose to 18.9% by 1981-82, declined to 17.4% in 1985-86, rose again to 19.4% by 1987-88 and fluctuated since then at the somewhat lower level of about 18.5%. No clear trend can be discerned throughout this period.

3. The article states that "since 1986 the ratio (to GDP) for personal income taxes has risen sharply to its highest level of any year in this study, continuing the upward trend that began in 1978. Corporation income taxes have remained at a relatively low level. This partly reflects tax reform which shifted the tax burden from corporations to persons, and from income taxes to consumption taxes."

The reference to tax reform is not an accurate description of events. Tax reform was designed to reduce personal income tax. The observed results occurred because of relatively strong growth in personal income, the introduction of a temporary surcharge on personal income, and weakness in corporate profits due to prevailing economic conditions.

Statistics Canada regrets any inconvenience that may have been caused by these aspects of the article.

2. La question de la baisse des recettes fédérales par rapport au PIB après 1975 a reçu trop de considération. En terme de la tendance estimée, les recettes totales ont augmenté après 1975 environ au même rythme que le PIB lui-même, soit d'approximativement 9.9% par année. Comme dans le cas des dépenses, la tendance voile d'importantes variations cycliques vers le milieu des années 1970 et le début des années 1980. En 1974-75, le rapport des recettes aux dépenses de l'administration était en fait à son plus haut niveau depuis la Deuxième guerre mondiale, soit 19.8%. En pourcentage du PIB, la tendance des recettes s'est abaissée à 16.1% en 1978-79, s'est élevée à 18.9% en 1981-82, a baissé de nouveau à 17.4% en 1985-86 avant de remonter à 19.4% en 1987-88 et de varier par la suite près d'un niveau légèrement inférieur à 18.5%. On ne peut identifier aucune tendance nette au cours de cette période.

3. L'étude établit que "Depuis 1986, le ratio de l'impôt sur le revenu des particuliers (au PIB) a considérablement augmenté pour atteindre son plus haut niveau de toutes les années considérées dans cette étude et prolonger la tendance à la hausse amorcée en 1978. L'impôt sur le revenu des sociétés est demeuré à un niveau relativement faible, ce qui reflète partiellement l'adoption d'une réforme fiscale qui a transféré le fardeau fiscal des sociétés vers les particuliers, et de l'impôt sur le revenu vers les taxes à la consommation."

L'allusion à la réforme de l'impôt ne décrit pas de façon précise les événements survenus. La réforme de l'impôt visait à réduire l'impôt sur le revenu personnel. Les résultats survenus s'expliquent parce que la croissance du revenu personnel a été particulièrement forte durant cette période, une taxe supplémentaire sur le revenu personnel a été introduite temporairement et les bénéfices des sociétés étaient faibles à cause des conditions économiques prévalant à ce moment-là.

Statistique Canada regrette les problèmes qu'ont pu causer ces aspects de l'étude.



January 1990: "Rates of Return on Trusteed Pension Funds".

February 1990:

1. "The Reliability of the Canadian National Accounts Estimates".
2. "A Guide to Using Statistics - Getting the Most Out of Them".

March 1990: "1989 Year-end Economic Review".

April 1990: "The Distribution of Wealth in Canada and the United States".

May 1990: "Real Gross Domestic Product: Sensitivity to the Choice of Base Year".

July 1990: "A New Look at Productivity of Canadian Industries".

August 1990: "Capital Investment Intentions and Realizations for Manufacturing Plants in Canada: 1979-1988".

September 1990: "The Labour Market: Mid-year Report".

October 1990: "Patterns of Quits and Layoffs in the Canadian Economy".

November 1990: "Effective Tax Rates and Net Price Indexes".

December 1990: "Patterns of Quits and Layoffs in the Canadian Economy - Part II".

Janvier 1990: "Le taux de rendement des caisses de retraite en fiducie".

Février 1990:

1. "La fiabilité des estimations des comptes nationaux du Canada".
2. "Un guide sur l'utilisation des statistiques - comment en tirer le maximum".

Mars 1990: "Revue économique de fin d'année, 1989".

Avril 1990: "La répartition de la richesse au Canada et aux États-Unis".

Mai 1990: "Produit intérieur brut en termes réels: sensibilité au choix de l'année de base".

Juillet 1990: "Nouvelle perspective sur la productivité des industries canadiennes".

Août 1990: "Investissements prévus et réalisés des usines du secteur de la fabrication au Canada: 1979-1988".

Septembre 1990: "Le marché du travail: Bilan de la mi-année".

Octobre 1990: "Le comportement des démissions et des mises à pied au Canada".

Novembre 1990: "Les taux de taxe actuels et les indices de prix net".

Décembre 1990: "Le comportement des démissions et des mises à pied au sein de l'économie canadienne - Partie II".

January 1991: "Recent Trends in the Automotive Industry".

February 1991: "Year-end Review of Labour Markets".

March 1991: "Tracking Down Discretionary Income".

April 1991: "Industry Output in Recessions".

May 1991: "Government Subsidies to Industry".

June 1991:

1. "The Growth of the Federal Debt".
2. "Foreign Investment in the Canadian Bond Market, 1978 to 1990".

July 1991: "Big is Beautiful Too - Wages and Worker Characteristics in Large and Small Firms".

Janvier 1991: "Tendances récentes dans l'industrie automobile".

Février 1991: "Le marché du travail: Bilan de fin d'année".

Mars 1991: "Détermination du revenu discrétionnaire".

Avril 1991: "La production des industries durant les récessions".

Mai 1991: "Les subventions gouvernementales accordées aux industries".

Juin 1991:

1. "La croissance de la dette fédérale".
2. "Les placements étrangers sur le marché obligataire canadien, 1978-1990".

Juillet 1991: "Big is Beautiful Too - Les salaires et les autres caractéristiques des travailleurs dans les grandes et les petites entreprises".

|       |   |   |
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# National accounts

# Comptes nationaux

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**Nota:** Les données dans les comptes de revenus et dépenses sont désaisonnalisées aux taux annuels

## 1.1

Gross domestic product, income based  
(millions of dollars)Produit intérieur brut, en termes de revenus  
(millions de dollars)

| Year and quarter   | Wages, salaries, and supplementary labour income | Corporation profits before taxes    | Interest and miscellaneous investment income | Accrued net income of farm operators from farm production                         | Net income of non-farm unincorporated business including rent          | Inventory valuation adjustment     | Net domestic income at factor cost        |
|--------------------|--|-------------------------------------|--|---|--|------------------------------------|---|
| Année et trimestre | Rémunération des salariés                        | Bénéfices des sociétés avant impôts | Intérêts et revenus divers de placements     | Revenu comptable net des exploitants agricoles au titre de la production agricole | Revenu net des entreprises individuelles non agricoles, loyers compris | Ajustement de la valeur des stocks | Revenu intérieur net au coût des facteurs |
| D                  | 20002  | 20003                               | 20004  | 20005   | 20006  | 20007                              | 20001                                     |
| 1987               | 298,834  | 56,571                              | 39,967                                       | 2,890   | 30,977   | -3,187                             | 426,052                                   |
| 1988               | 327,826  | 62,692                              | 45,292                                       | 4,286   | 33,236   | -3,278                             | 470,054                                   |
| 1989               | 353,982  | 59,965                              | 51,997                                       | 3,134   | 35,105   | -1,551                             | 502,632                                   |
| 1990               | 377,627  | 45,145                              | 57,940                                       | 3,348   | 36,282   | -145                               | 520,197                                   |
| 1988 2             | 324,576  | 63,940                              | 45,044                                       | 4,152   | 32,956   | -4,196                             | 466,472                                   |
| 3                  | 331,144  | 63,728                              | 45,528                                       | 5,448   | 33,532   | -3,408                             | 475,972                                   |
| 4                  | 337,500  | 63,368                              | 48,696                                       | 4,676   | 34,028   | -3,012                             | 485,256                                   |
| 1989 1             | 343,700  | 66,836                              | 51,436                                       | 3,404   | 34,412   | -4,356                             | 495,432                                   |
| 2                  | 351,056  | 62,424                              | 51,808                                       | 3,004   | 34,868   | -2,492                             | 500,668                                   |
| 3                  | 357,456  | 58,040                              | 50,740                                       | 2,740   | 35,404   | 32                                 | 504,412                                   |
| 4                  | 363,716  | 52,560                              | 54,004                                       | 3,388   | 35,736   | 612                                | 510,016                                   |
| 1990 1             | 370,632  | 49,884                              | 56,076                                       | 3,972   | 36,260   | -3,296                             | 513,528                                   |
| 2                  | 377,184  | 44,148                              | 57,164                                       | 4,144   | 36,220   | -856                               | 518,004                                   |
| 3                  | 380,048  | 45,512                              | 58,736                                       | 3,068   | 36,320   | -3,076                             | 520,608                                   |
| 4                  | 382,644  | 41,036                              | 59,784                                       | 2,208   | 36,328   | 6,648                              | 528,648                                   |
| 1991 1             | 382,088  | 29,592                              | 58,944                                       | 3,268   | 36,260   | 2,432                              | 512,584                                   |

| Year and quarter   | Indirect taxes less subsidies          | Capital consumption allowances          | Statistical discrepancy | Gross domestic product at market prices   | Gross domestic product at market prices (annual percent change)               |
|--------------------|--|---|-------------------------|---|---|
| Année et trimestre | Impôts indirects moins les subventions | Provisions pour consommation de capital | Divergence statistique  | Produit intérieur brut aux prix du marché | Produit intérieur brut aux prix du marché (variation annuelle en pourcentage) |
| D                  | 20008                                  | 20009                                   | 20010                   | 20000                                     | 20000   |
| 1987               | 59,719                                 | 64,116                                  | 1,710                   | 551,597                                   | 9.1   |
| 1988               | 67,512                                 | 68,327                                  | -746                    | 605,147                                   | 9.7   |
| 1989               | 74,489                                 | 72,469                                  | -488                    | 649,102                                   | 7.3   |
| 1990               | 75,103                                 | 76,045                                  | 232                     | 671,577                                   | 3.5   |
| 1988 2             | 66,492                                 | 67,856                                  | -1,168                  | 599,652                                   | 10.3  |
| 3                  | 67,004                                 | 68,948                                  | -844                    | 611,080                                   | 9.4   |
| 4                  | 70,572                                 | 69,680                                  | -2,440                  | 623,068                                   | 8.5   |
| 1989 1             | 71,396                                 | 71,220                                  | -1,804                  | 636,244                                   | 8.4   |
| 2                  | 73,840                                 | 72,036                                  | -412                    | 646,132                                   | 7.8   |
| 3                  | 75,364                                 | 73,252                                  | 200                     | 653,228                                   | 6.9   |
| 4                  | 77,356                                 | 73,368                                  | 64                      | 660,804                                   | 6.1   |
| 1990 1             | 77,360                                 | 75,644                                  | 1,236                   | 667,768                                   | 5.0   |
| 2                  | 77,948                                 | 75,908                                  | -336                    | 671,524                                   | 3.9   |
| 3                  | 78,368                                 | 76,056                                  | -100                    | 674,932                                   | 3.3   |
| 4                  | 66,736                                 | 76,572                                  | 128                     | 672,084                                   | 1.7   |
| 1991 1             | 79,300                                 | 78,480                                  | 3,676                   | 674,040                                   | 0.9   |

Source: National Income and Expenditure Accounts (Catalogue 13-001), Statistics Canada. Contact: M. Pascal (951-3797).

Source: Comptes nationaux des revenus et des dépenses (n° 13-001 au catalogue), Statistique Canada. Personne ressource: M. Pascal (951-3797).

## 1.2

Gross domestic product, expenditure based  
(millions of dollars)Produit intérieur brut, en termes de dépenses  
(millions de dollars)

| Year and quarter   | Personal expenditure on consumer goods and services        | Government current expenditure on goods and services | Government investment                     |             | Business fixed capital |                            |                                |                         |
|--------------------|--|--|---|-------------|------------------------|----------------------------|--------------------------------|-------------------------|
|                    |  |  | Investissement, administrations publiques | Inventories | Total                  | Residential construction   | Non-residential construction   | Machinery and equipment |
| Année et trimestre | Dépenses personnelles en biens et services de consommation | Dépenses publiques courantes en biens et services    | Capital fixe                              | Stocks      | Total                  | Construction résidentielle | Construction non résidentielle | Machines et matériel    |
| D                  | 20012  | 20013  | 20014                                     | 20015       | 20016                  | 20017                      | 20018                          | 20019                   |
| 1987               | 322,769  | 105,836  | 12,886                                    | -38         | 103,831                | 39,524                     | 27,613                         | 36,694                  |
| 1988               | 349,456  | 114,042  | 13,684                                    | 64          | 119,274                | 43,844                     | 32,206                         | 43,224                  |
| 1989               | 377,781  | 122,228  | 15,324                                    | -3          | 131,091                | 49,104                     | 35,440                         | 46,547                  |
| 1990               | 398,711  | 131,833  | 16,991                                    | 67          | 125,569                | 45,259                     | 35,700                         | 44,610                  |
| 1988 2             | 345,428  | 113,316  | 13,652                                    | 12          | 117,520                | 43,684                     | 31,428                         | 42,408                  |
| 3                  | 352,720  | 115,324  | 13,824                                    | 32          | 120,544                | 44,096                     | 32,896                         | 43,552                  |
| 4                  | 361,388  | 116,300  | 14,016                                    | 188         | 124,088                | 45,700                     | 34,012                         | 44,376                  |
| 1989 1             | 367,000  | 119,024  | 14,400                                    | 156         | 129,404                | 48,752                     | 35,132                         | 45,520                  |
| 2                  | 376,320  | 121,676  | 14,828                                    | -36         | 131,320                | 47,760                     | 35,300                         | 48,260                  |
| 3                  | 380,164  | 123,908  | 15,624                                    | 84          | 130,100                | 48,768                     | 35,716                         | 45,616                  |
| 4                  | 387,640  | 124,304  | 16,444                                    | -216        | 133,540                | 51,136                     | 35,612                         | 46,792                  |
| 1990 1             | 395,144  | 127,596  | 16,732                                    | 88          | 133,792                | 50,348                     | 35,996                         | 47,448                  |
| 2                  | 395,060  | 130,232  | 16,760                                    | 92          | 128,292                | 46,572                     | 36,104                         | 45,616                  |
| 3                  | 400,608  | 133,436  | 17,004                                    | 84          | 122,872                | 43,760                     | 35,768                         | 43,344                  |
| 4                  | 404,032  | 136,068  | 17,468                                    | 4           | 117,320                | 40,356                     | 34,932                         | 42,032                  |
| 1991 1             | 406,448  | 136,304  | 17,816                                    | 44          | 114,524                | 39,904                     | 34,584                         | 40,036                  |

| Year and quarter   | Business inventories |               |   | Exports of goods and services     | Imports of goods and services     | Statistical discrepancy | Gross domestic product at market prices   |
|--------------------|----------------------|---------------|---|-----------------------------------|-----------------------------------|-------------------------|---|
|                    | Total                | Non-farm      | Farm and grain in commercial channels       |                                   |                                   |                         |   |
| Année et trimestre | Total                | Non agricoles | Agricoles et céréales en circuit commercial | Exportations de biens et services | Importations de biens et services | Divergence statistique  | Produit intérieur brut aux prix du marché |
| D                  | 20020                | 20021         | 20022                                       | 20023                             | 20026                             | 20029                   | 20011                                     |
| 1987               | 3,109                | 3,552         | -443  | 145,416                           | 140,502                           | -1,710                  | 551,597                                   |
| 1988               | 3,066                | 3,648         | -582  | 159,660                           | 154,844                           | 745                     | 605,147                                   |
| 1989               | 2,082                | 1,522         | 560   | 163,277                           | 163,165                           | 487                     | 649,102                                   |
| 1990               | -3,413               | -4,121        | 708   | 168,928                           | 166,878                           | -231                    | 671,577                                   |
| 1988 2             | 344                  | 1,656         | -1,312                                      | 161,536                           | 153,324                           | 1,168                   | 599,652                                   |
| 3                  | 2,920                | 3,352         | -432  | 159,616                           | 154,744                           | 844                     | 611,080                                   |
| 4                  | 1,764                | 1,492         | 272   | 160,628                           | 157,740                           | 2,436                   | 623,068                                   |
| 1989 1             | -2,468               | 2,660         | 192   | 168,228                           | 161,300                           | 1,800                   | 636,244                                   |
| 2                  | 4,084                | 2,632         | 1,452                                       | 161,668                           | 164,140                           | 412                     | 646,132                                   |
| 3                  | 5,792                | 4,864         | 928   | 161,180                           | 163,420                           | -204                    | 653,228                                   |
| 4                  | 920                  | 1,252         | -332  | 162,032                           | 163,800                           | -60                     | 660,804                                   |
| 1990 1             | -2,880               | -2,404        | -476  | 166,268                           | 167,740                           | -1,232                  | 667,768                                   |
| 2                  | -3,276               | -3,584        | 308   | 171,208                           | 167,176                           | 332                     | 671,524                                   |
| 3                  | -3,188               | -4,772        | 1,584                                       | 170,180                           | 166,164                           | 100                     | 674,932                                   |
| 4                  | -4,308               | -5,724        | 1,416                                       | 168,056                           | 166,432                           | -124                    | 672,084                                   |
| 1991 1             | 1,892                | 2,000         | -108  | 161,556                           | 160,872                           | -3,672                  | 674,040                                   |

Source: National Income and Expenditure Accounts (Catalogue 13-001), Statistics Canada. Contact: R. Jullien (951-9155).

Source: Comptes nationaux des revenus et des dépenses (n° 13-001 au catalogue), Statistique Canada. Personne ressource: R. Jullien (951-9155).



Gross domestic product at 1986 prices,  
expenditure based (millions of dollars)Produit intérieur brut aux prix de 1986, en  
termes de dépenses (millions de dollars)

| Year and quarter   | Personal expenditure on consumer goods and services        | Government current expenditure on goods and services | Government investment                        | Business fixed capital<br>Capital fixe des entreprises |                            |                                |                         | Final domestic demand     |
|--------------------|--|--|--|--|----------------------------|--------------------------------|-------------------------|---------------------------|
|                    |  |  |  | Total  | Residential construction   | Non-residential construction   | Machinery and equipment |                           |
| Année et trimestre | Dépenses personnelles en biens et services de consommation | Dépenses publiques courantes en biens et services    | Investissement des administrations publiques | Total  | Construction résidentielle | Construction non résidentielle | Machines et matériel    | Demande intérieure finale |
| D                  | 20464  | 20465  | 20466 + 20467                                | 20468  | 20469                      | 20470                          | 20471                   | 20486                     |
| 1987               | 310,453  | 101,857  | 12,812                                       | 99,693   | 35,843                     | 26,400                         | 37,450                  | 524,852                   |
| 1988               | 323,324  | 105,950  | 13,331                                       | 110,969  | 36,996                     | 29,177                         | 44,796                  | 553,512                   |
| 1989               | 333,791  | 109,075  | 14,474                                       | 116,717  | 38,294                     | 30,656                         | 47,767                  | 574,058                   |
| 1990               | 338,163  | 112,430  | 15,678                                       | 111,309  | 35,400                     | 29,994                         | 45,915                  | 577,516                   |
| 1988 2             | 321,560  | 106,024  | 13,300                                       | 110,316  | 37,300                     | 28,780                         | 44,236                  | 551,188                   |
| 3                  | 324,560  | 106,832  | 13,392                                       | 111,980  | 36,948                     | 29,648                         | 45,384                  | 556,732                   |
| 4                  | 328,960  | 106,328  | 13,632                                       | 112,996  | 37,292                     | 30,240                         | 45,464                  | 561,736                   |
| 1989 1             | 330,408  | 108,556  | 13,936                                       | 116,280  | 38,508                     | 30,824                         | 46,948                  | 569,032                   |
| 2                  | 333,776  | 108,464  | 14,000                                       | 117,740  | 37,724                     | 30,576                         | 49,440                  | 574,012                   |
| 3                  | 333,424  | 110,192  | 14,736                                       | 115,004  | 37,884                     | 30,728                         | 46,392                  | 573,276                   |
| 4                  | 337,556  | 109,088  | 15,224                                       | 117,844  | 39,060                     | 30,496                         | 48,288                  | 579,912                   |
| 1990 1             | 339,776  | 111,428  | 15,632                                       | 117,532  | 38,580                     | 30,644                         | 48,308                  | 584,284                   |
| 2                  | 337,092  | 110,820  | 15,480                                       | 113,396  | 36,516                     | 30,408                         | 46,472                  | 576,700                   |
| 3                  | 338,324  | 113,088  | 15,672                                       | 108,956  | 34,436                     | 29,852                         | 44,668                  | 575,960                   |
| 4                  | 337,460  | 114,384  | 15,928                                       | 105,352  | 32,068                     | 29,072                         | 44,212                  | 573,120                   |
| 1991 1             | 330,776  | 114,216  | 16,532                                       | 103,560  | 29,936                     | 28,904                         | 44,720                  | 565,044                   |

| Year and quarter   | Business inventories<br>Stocks des entreprises |               |   | Exports of goods and services     | Imports of goods and services     | Statistical discrepancy | Gross domestic product at 1986 prices   | Gross domestic product at 1986 prices (annual percent change)               |
|--------------------|--|---------------|---|-----------------------------------|-----------------------------------|-------------------------|---|---|
|                    | Total  | Non-farm      | Farm and grain in commercial channels       |                                   |                                   |                         |   |   |
| Année et trimestre | Total  | Non agricoles | Agricoles et céréales en circuit commercial | Exportations de biens et services | Importations de biens et services | Divergence statistique  | Produit intérieur brut aux prix de 1986 | Produit intérieur brut aux prix de 1986 (variation annuelle en pourcentage) |
| D                  | 20473  | 20474         | 20475                                       | 20476                             | 20480                             | 20484                   | 20463                                   | 20463   |
| 1987               | 3,259  | 3,682         | -423  | 142,942                           | 142,678                           | -1,608                  | 526,730                                 | 4.2   |
| 1988               | 1,848  | 3,613         | -1,765                                      | 156,151                           | 160,848                           | 698                     | 551,423                                 | 4.7   |
| 1989               | 2,504  | 1,679         | 825   | 157,112                           | 169,157                           | 474                     | 564,990                                 | 2.5   |
| 1990               | -2,430   | -3,792        | 1,362                                       | 163,141                           | 170,570                           | -180                    | 567,541                                 | 0.5   |
| 1988 2             | -712   | 2,348         | -3,060                                      | 159,064                           | 159,464                           | 1,108                   | 551,196                                 | 5.8   |
| 3                  | 2,100  | 3,588         | -1,488                                      | 155,196                           | 161,444                           | 804                     | 553,420                                 | 4.1   |
| 4                  | 968  | 1,220         | -252  | 156,100                           | 165,352                           | 2,216                   | 555,848                                 | 3.2   |
| 1989 1             | -2,632   | -2,644        | 12  | 161,452                           | 166,960                           | 1,636                   | 562,676                                 | 3.2   |
| 2                  | 4,472  | 3,184         | 1,288                                       | 154,024                           | 168,904                           | 408                     | 563,980                                 | 2.3   |
| 3                  | 6,576  | 5,172         | 1,404                                       | 155,780                           | 169,916                           | -132                    | 565,664                                 | 2.2   |
| 4                  | 1,600  | 1,004         | 596   | 157,192                           | 170,848                           | -16                     | 567,640                                 | 2.1   |
| 1990 1             | -2,096   | -2,504        | 408   | 160,940                           | 171,412                           | -1,028                  | 570,772                                 | 1.4   |
| 2                  | -1,872   | -2,776        | 904   | 167,792                           | 173,156                           | 300                     | 569,852                                 | 1.0   |
| 3                  | -2,240   | -4,404        | 2,164                                       | 165,344                           | 170,956                           | 100                     | 568,288                                 | 0.5   |
| 4                  | -3,512   | -5,484        | 1,972                                       | 158,488                           | 166,756                           | -92                     | 561,252                                 | -1.1  |
| 1991 1             | 1,776  | 1,848         | -72   | 155,400                           | 164,596                           | -3,020                  | 554,644                                 | -2.8  |

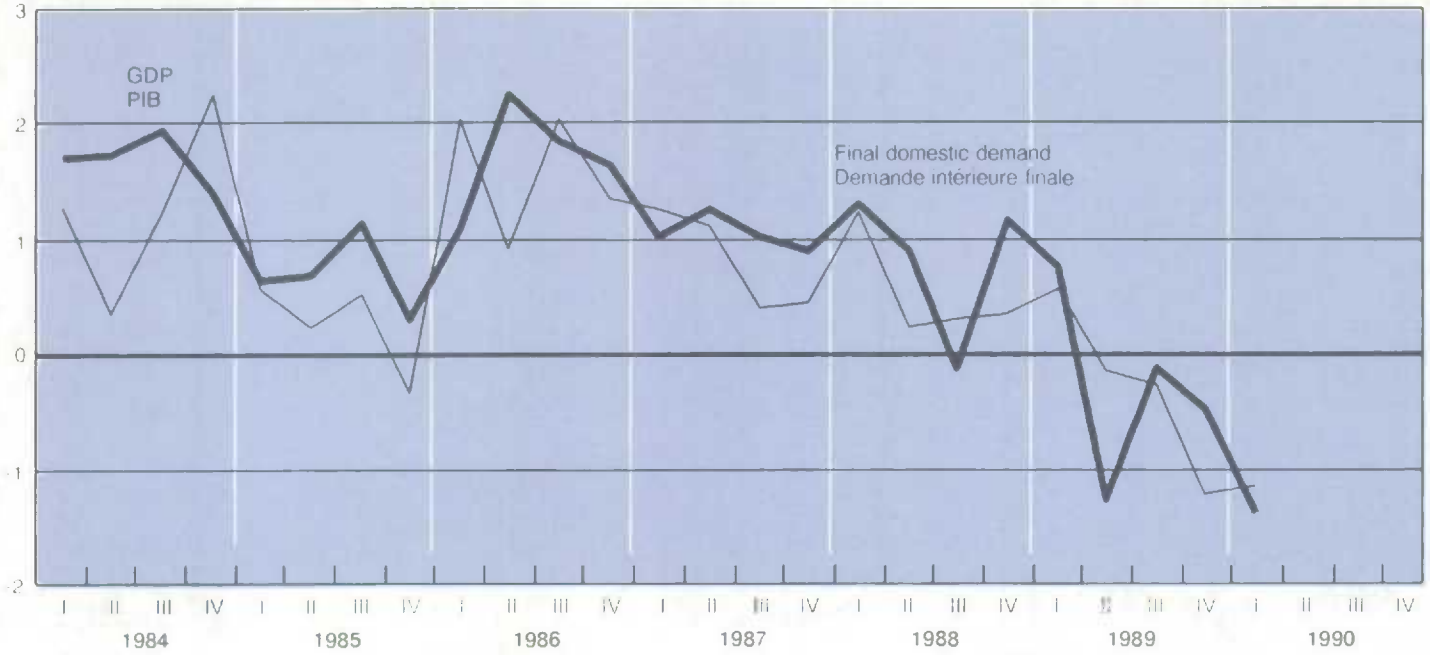
Source: National Income and Expenditure Accounts (Catalogue 13-001), Statistics Canada. Contact: R. Jullion (951-9155).

Source: Comptes nationaux des revenus et des dépenses (n° 13-001 au catalogue), Statistique Canada. Personne ressource: R. Jullion (951-9155).

**GDP**

**PIB**

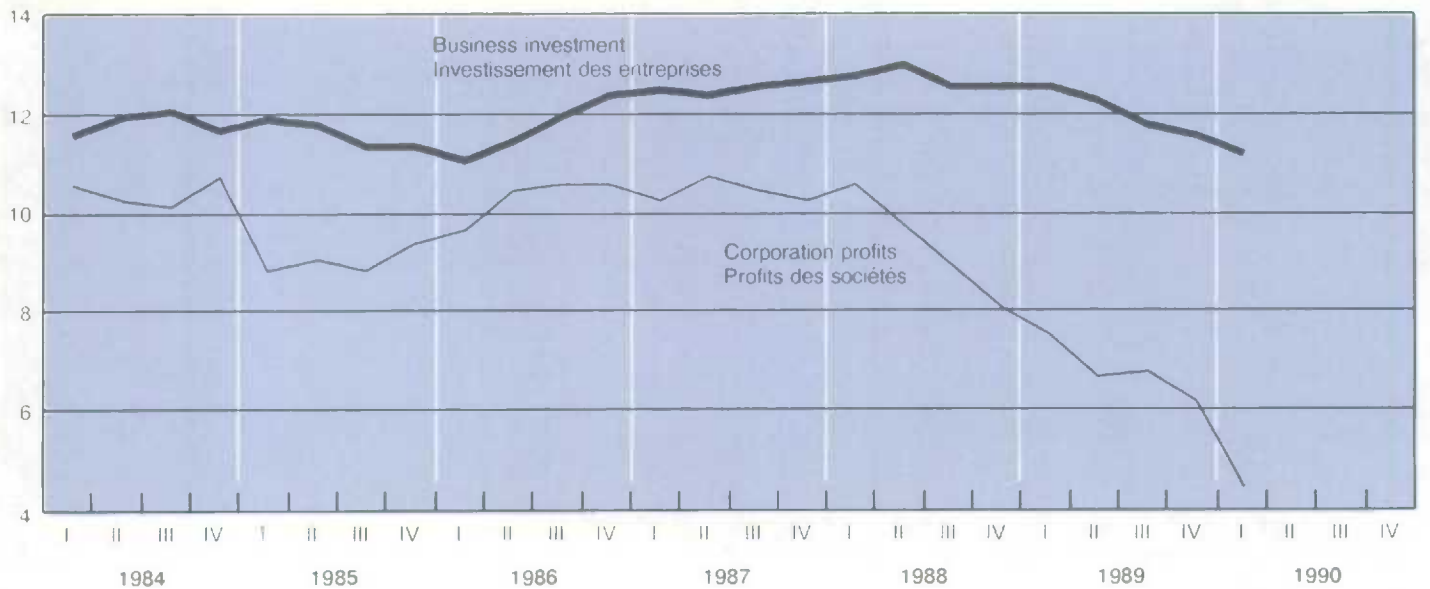
Quarterly percent change  
Variation trimestrielle en pourcentage



**Business investment**

**Investissements des entreprises**

Percentage of GDP  
Pourcentage du PIB



Relation between gross domestic product at market prices, gross national product at market prices, and net national income at factor cost (millions of dollars)

Rapport entre le produit intérieur brut aux prix du marché, le produit national brut aux prix du marché et le revenu national net au coût des facteurs (millions de dollars)

| Year and quarter   | Gross domestic product at market prices   | Add: investment income received from non-residents  | Less: investment income paid to non-residents         | Equals: gross national product at market prices | Deduct: indirect taxes less subsidies         | Deduct: capital consumption allowances         | Deduct: statistical discrepancy | Net national income at factor cost       |
|--------------------|---|---|---|---|---|--|---------------------------------|--|
| Année et trimestre | Produit intérieur brut aux prix du marché | Plus: revenus de placements reçus des non-résidents | Moins: revenus de placements versés aux non-résidents | Égale: produit national brut aux prix du marché | Moins: impôts indirects moins les subventions | Moins: provisions pour consommation de capital | Moins: divergence statistique   | Revenu national net au coût des facteurs |
| D                  | 20057                                     | 20330   | 20331   | 20056   | 20059   | 20060  | 20061                           | 20055                                    |
| 1987               | 551,597                                   | 8,027   | 24,471  | 535,153   | 59,719  | 64,116   | 1,710                           | 409,608                                  |
| 1988               | 605,147                                   | 11,352  | 30,305  | 586,194   | 67,512  | 68,327   | -746                            | 451,101                                  |
| 1989               | 649,102                                   | 9,836   | 30,980  | 627,958   | 74,489  | 72,469   | -488                            | 481,488                                  |
| 1990               | 671,577                                   | 9,255   | 33,208  | 647,624   | 75,103  | 76,045   | 232                             | 496,244                                  |
| 1988 2             | 599,652                                   | 7,800   | 29,108  | 578,344   | 66,492  | 67,856   | -1,168                          | 445,164                                  |
| 3                  | 611,080                                   | 11,104  | 29,312  | 592,872   | 67,004  | 68,948   | -844                            | 457,764                                  |
| 4                  | 623,068                                   | 13,156  | 34,756  | 601,468   | 70,572  | 69,680   | -2,440                          | 463,656                                  |
| 1989 1             | 636,244                                   | 10,384  | 33,616  | 613,012   | 71,396  | 71,220   | -1,804                          | 472,200                                  |
| 2                  | 646,132                                   | 9,880   | 30,716  | 625,296   | 73,840  | 72,036   | -412                            | 479,832                                  |
| 3                  | 653,228                                   | 9,800   | 30,200  | 632,828   | 75,364  | 73,252   | 200                             | 484,012                                  |
| 4                  | 660,804                                   | 9,280   | 29,388  | 640,696   | 77,356  | 73,368   | 64                              | 489,908                                  |
| 1990 1             | 667,768                                   | 9,228   | 30,268  | 646,728   | 77,360  | 75,644   | 1,236                           | 492,488                                  |
| 2                  | 671,524                                   | 9,724   | 36,788  | 644,460   | 77,948  | 75,908   | -336                            | 490,940                                  |
| 3                  | 674,932                                   | 8,848   | 33,708  | 650,072   | 78,368  | 76,056   | -100                            | 495,748                                  |
| 4                  | 672,084                                   | 9,220   | 32,068  | 649,236   | 66,736  | 76,572   | 128                             | 505,800                                  |
| 1991 1             | 674,040                                   | 9,624   | 31,988  | 651,676   | 79,300  | 78,480   | 3,676                           | 490,220                                  |

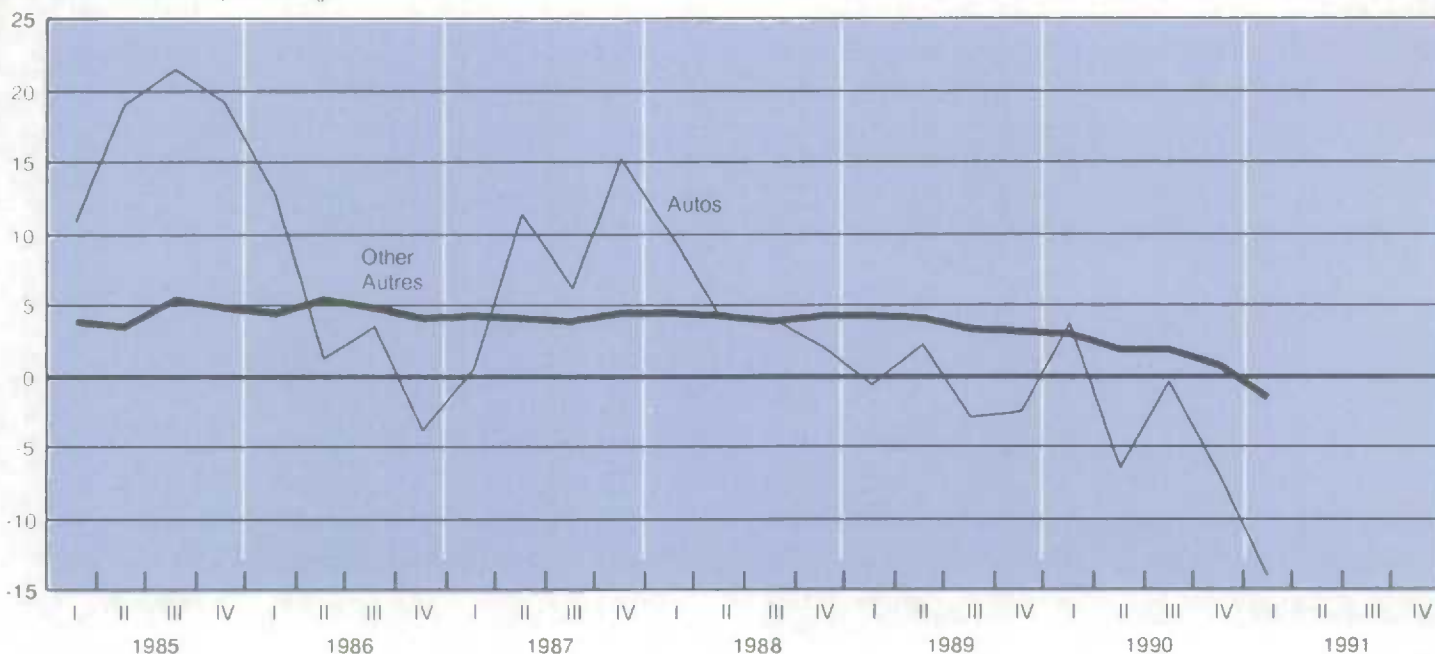
Source: National Income and Expenditure Accounts (Catalogue 13-001), Statistics Canada. Contact: M. Pascal (951-3797).

Source: Comptes nationaux des revenus et des dépenses (n<sup>o</sup> 13-001 au catalogue), Statistique Canada. Personne ressource: M. Pascal (951-3797).

### Personal spending

### Dépenses personnelles

Annual percentage change  
Variation annuelle en pourcentage





Sources and disposition of personal income  
(millions of dollars)Provenance et emploi du revenu personnel  
(millions de dollars)

| Year and quarter   | Labour income             | Net income received by farm operators from farm production              | Net income of non-farm unincorporated business, including rent         | Interest, dividends, and miscellaneous investment income | Current transfers from government |
|--------------------|---------------------------|---|--|--|-----------------------------------|
| Année et trimestre | Rémunération des salariés | Revenu net des exploitants agricoles au titre de la production agricole | Revenu net des entreprises individuelles non agricoles, loyers compris | Intérêts, dividendes et revenus divers de placements     | Transferts courants               |
| D                  | 2008                      | 2009  | 2009   | 2009   | 2009                              |
| 1987               | 298,834                   | 3,719   | 30,977   | 59,744   | 66,438                            |
| 1988               | 327,826                   | 4,604   | 33,236   | 67,791   | 71,601                            |
| 1989               | 353,982                   | 3,923   | 35,105   | 78,113   | 76,266                            |
| 1990               | 377,627                   | 3,191   | 36,282   | 87,478   | 83,899                            |
| 1988 2             | 324,576                   | 4,668   | 32,956   | 65,416   | 70,620                            |
| 3                  | 331,144                   | 4,296   | 33,532   | 71,344   | 72,072                            |
| 4                  | 337,500                   | 4,096   | 34,028   | 73,756   | 73,560                            |
| 1989 1             | 343,700                   | 3,188   | 34,412   | 75,516   | 74,352                            |
| 2                  | 351,056                   | 4,088   | 34,868   | 77,132   | 75,708                            |
| 3                  | 357,456                   | 4,672   | 35,404   | 78,128   | 76,104                            |
| 4                  | 363,716                   | 3,744   | 35,736   | 81,676   | 78,900                            |
| 1990 1             | 370,632                   | 3,060   | 36,260   | 85,680   | 80,836                            |
| 2                  | 377,184                   | 3,536   | 36,220   | 87,936   | 81,980                            |
| 3                  | 380,048                   | 4,172   | 36,320   | 88,796   | 84,008                            |
| 4                  | 382,644                   | 1,996   | 36,328   | 87,500   | 88,772                            |
| 1991 1             | 382,088                   | 2,868   | 36,260   | 87,184   | 91,056                            |

| Year and quarter   | Personal income  | Personal income (annual percent change)              | Personal expenditure on consumer goods and services        | Current transfers to government<br>Transferts courants aux administrations publiques |                                      |   |
|--------------------|------------------|--|--|--|--------------------------------------|---|
| Année et trimestre | Revenu personnel | Revenu personnel (variation annuelle en pourcentage) | Dépenses personnelles en biens et services de consommation | Total  | Income taxes<br>Impôts sur le revenu | Employer and employee contributions<br>Cotisations, assistance des employeurs et des salariés |
| D                  | 2007             | 2007   | 2010   | 2010   | 2010                                 | 2010  |
| 1987               | 461,191          | 7.9  | 322,769  | 99,756   | 70,333                               | 25,162  |
| 1988               | 506,589          | 9.8  | 349,456  | 111,757  | 78,841                               | 28,286  |
| 1989               | 548,989          | 8.4  | 377,781  | 117,578  | 84,194                               | 28,412  |
| 1990               | 590,168          | 7.5  | 398,711  | 135,359  | 99,681                               | 32,298  |
| 1988 2             | 499,764          | 9.0  | 345,428  | 112,348  | 80,036                               | 27,636  |
| 3                  | 513,924          | 10.6   | 352,720  | 111,548  | 78,860                               | 28,096  |
| 4                  | 524,480          | 10.4   | 361,388  | 112,840  | 77,948                               | 30,212  |
| 1989 1             | 532,840          | 9.1  | 367,000  | 110,912  | 78,044                               | 28,028  |
| 2                  | 544,440          | 8.9  | 376,320  | 118,524  | 85,324                               | 28,144  |
| 3                  | 553,304          | 7.7  | 380,164  | 119,308  | 85,636                               | 28,696  |
| 4                  | 565,372          | 7.8  | 387,640  | 121,568  | 87,772                               | 28,780  |
| 1990 1             | 578,280          | 8.5  | 395,144  | 126,540  | 92,000                               | 31,272  |
| 2                  | 588,484          | 8.1  | 395,060  | 142,776  | 106,668                              | 32,696  |
| 3                  | 594,972          | 7.5  | 400,608  | 135,100  | 99,600                               | 32,140  |
| 4                  | 598,936          | 5.9  | 404,032  | 137,020  | 100,456                              | 33,084  |
| 1991 1             | 601,384          | 4.0  | 406,448  | 137,504  | 100,876                              | 33,132  |

| Year and quarter   | Current transfers<br>Transferts courants |                                       | Personal saving<br>Épargne personnelle | Personal disposable income<br>Revenu personnel disponible | Personal disposable income (annual percent change)<br>Revenu personnel disponible (variation annuelle en pourcentage) | Personal saving rate<br>Taux d'épargne personnelle |
|--------------------|--|---------------------------------------|--|---|---|--|
|                    | To corporations<br>Aux sociétés          | To non-residents<br>Aux non-résidents |  |   |   |  |
| Année et trimestre |  |                                       |  |   |   |  |
| D                  | 20109                                    | 20110                                 | 20102                                  | 20111   | 20111   | 20112  |
| 1987               | 5,268                                    | 629                                   | 32,769                                 | 361,435   | 6.9   | 9.1  |
| 1988               | 6,077                                    | 690                                   | 38,609                                 | 394,832   | 9.2   | 9.8  |
| 1989               | 8,016                                    | 784                                   | 44,830                                 | 431,411   | 9.3   | 10.4   |
| 1990               | 9,144                                    | 802                                   | 46,152                                 | 454,809   | 5.4   | 10.2   |
| 1988 2             | 5,668                                    | 668                                   | 35,652                                 | 387,416   | 8.1   | 9.2  |
| 3                  | 6,208                                    | 716                                   | 42,732                                 | 402,376   | 10.6  | 10.6   |
| 4                  | 6,876                                    | 724                                   | 42,652                                 | 411,640   | 11.1  | 10.4   |
| 1989 1             | 7,304                                    | 776                                   | 46,848                                 | 421,928   | 11.7  | 11.1   |
| 2                  | 8,032                                    | 824                                   | 40,740                                 | 425,916   | 9.9   | 9.6  |
| 3                  | 8,516                                    | 760                                   | 44,556                                 | 433,996   | 7.9   | 10.3   |
| 4                  | 8,212                                    | 776                                   | 47,176                                 | 443,804   | 7.8   | 10.6   |
| 1990 1             | 8,804                                    | 820                                   | 46,972                                 | 451,740   | 7.1   | 10.4   |
| 2                  | 9,252                                    | 784                                   | 40,612                                 | 445,708   | 4.6   | 9.1  |
| 3                  | 9,292                                    | 796                                   | 49,176                                 | 459,872   | 6.0   | 10.7   |
| 4                  | 9,228                                    | 808                                   | 47,848                                 | 461,916   | 4.1   | 10.4   |
| 1991 1             | 9,156                                    | 852                                   | 47,424                                 | 463,880   | 2.7   | 10.2   |

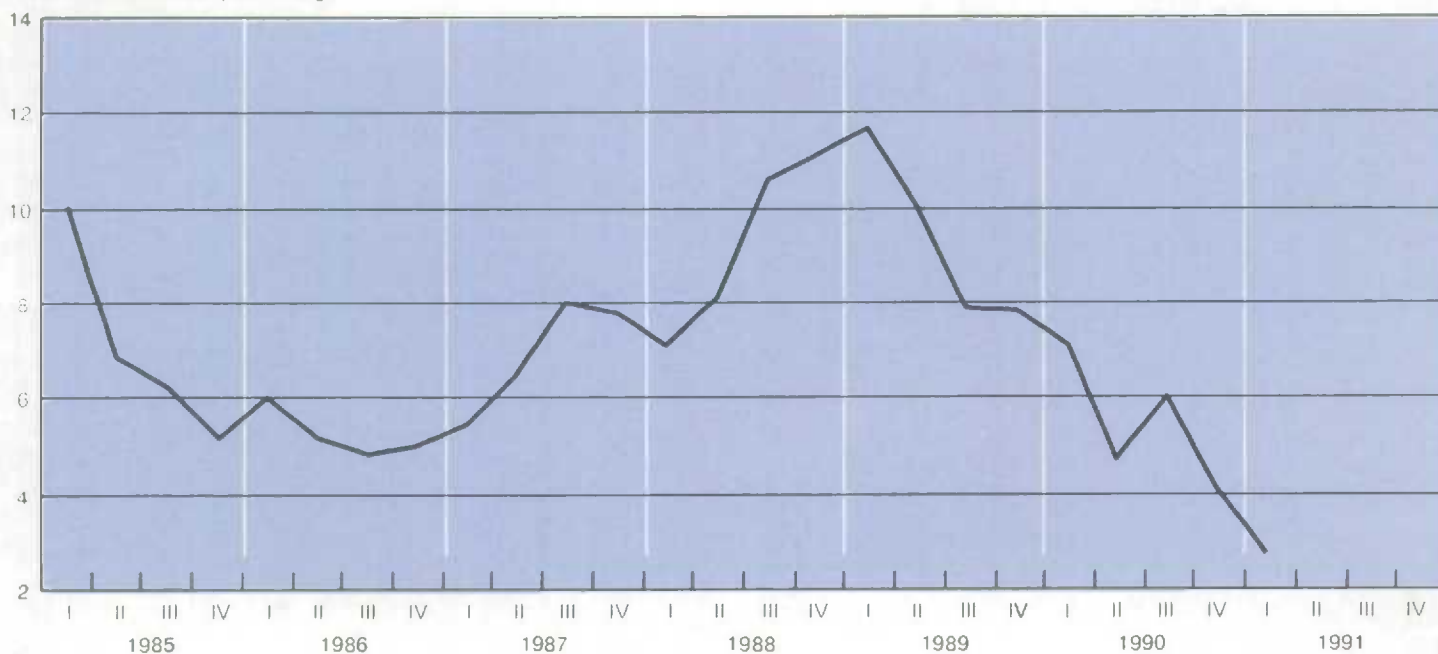
Source: National Income and Expenditure Accounts (Catalogue 13-001), Statistics Canada. Contact: M. Pascal (951-3797).

Source: Comptes nationaux des revenus et des dépenses (n° 13-001 au catalogue), Statistique Canada. Personne ressource: M. Pascal (951-3797).

## Personal disposable income

## Revenu personnel disponible

Annual percentage change  
Variation annuelle en pourcentage



1.6 Personal expenditure on consumer goods and services by type of expenditure, at 1986 prices (millions of dollars)

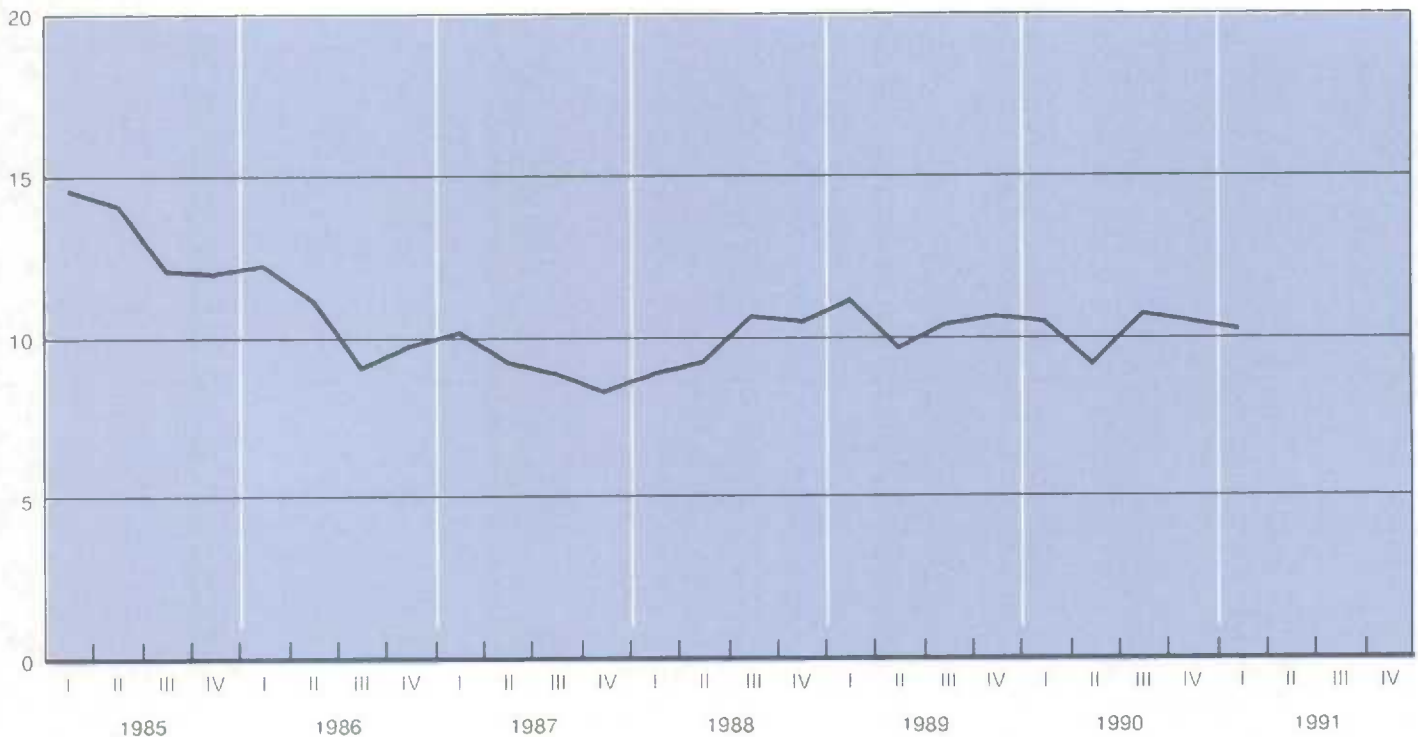
Dépenses personnelles en biens et services de consommation par catégorie de dépenses, aux prix de 1986 (millions de dollars)

| Year and quarter   | Personal expenditure on goods and services | Personal expenditure on goods and services (annual percent change)             | Durable goods<br>Biens durables |  |                                    | Semi-durable goods<br>Biens semi-durables |                         |
|--------------------|--|--|---------------------------------|--|------------------------------------|---|-------------------------|
|                    |  |  | Total                           | Motor vehicles, parts and repairs            | Furniture and household appliances | Total                                     | Clothing and footwear   |
| Année et trimestre | Dépenses personnelles en biens et services | Dépenses personnelles en biens et services (variation annuelle en pourcentage) | Total                           | Véhicules automobiles, pièces et réparations | Meubles et appareils ménagers      | Total                                     | Vêtements et chaussures |
| D                  | 20488                                      | 20488  | 20489                           | 20490  | 20491                              | 20494                                     | 20495                   |
| 1987               | 310,453                                    | 4.4  | 48,226                          | 24,622                                       | 9,686                              | 31,698                                    | 18,374                  |
| 1988               | 323,324                                    | 4.1  | 51,099                          | 25,806                                       | 10,172                             | 32,217                                    | 18,322                  |
| 1989               | 333,791                                    | 3.2  | 51,783                          | 25,516                                       | 10,344                             | 32,591                                    | 18,412                  |
| 1990               | 338,163                                    | 1.3  | 51,415                          | 24,810                                       | 10,177                             | 32,230                                    | 18,244                  |
| 1988 2             | 321,560                                    | 4.1  | 50,872                          | 25,764                                       | 10,124                             | 31,936                                    | 18,168                  |
| 3                  | 324,560                                    | 3.8  | 51,260                          | 25,836                                       | 10,120                             | 32,480                                    | 18,488                  |
| 4                  | 328,960                                    | 4.0  | 51,928                          | 26,044                                       | 10,208                             | 32,736                                    | 18,544                  |
| 1989 1             | 330,408                                    | 3.8  | 51,760                          | 25,372                                       | 10,500                             | 32,536                                    | 18,248                  |
| 2                  | 333,776                                    | 3.8  | 52,692                          | 26,316                                       | 10,488                             | 33,036                                    | 18,756                  |
| 3                  | 333,424                                    | 2.7  | 51,272                          | 25,048                                       | 10,344                             | 32,592                                    | 18,328                  |
| 4                  | 337,556                                    | 2.6  | 51,408                          | 25,328                                       | 10,044                             | 32,200                                    | 18,316                  |
| 1990 1             | 339,776                                    | 2.8  | 53,280                          | 26,272                                       | 10,412                             | 32,968                                    | 18,608                  |
| 2                  | 337,092                                    | 1.0  | 50,968                          | 24,580                                       | 10,148                             | 32,252                                    | 18,228                  |
| 3                  | 338,324                                    | 1.5  | 51,208                          | 24,912                                       | 10,016                             | 31,932                                    | 18,072                  |
| 4                  | 337,460                                    | -0.0   | 50,204                          | 23,476                                       | 10,132                             | 31,768                                    | 18,068                  |
| 1991 1             | 330,776                                    | -2.6   | 46,476                          | 22,552                                       | 8,708                              | 29,236                                    | 16,196                  |

Personal savings rate

Taux d'épargne personnelle

Percent  
Pourcentage





## 1.6

Personal expenditure on consumer goods and services by type of expenditure, at 1986 prices (millions of dollars) - concluded

Dépenses personnelles en biens et services de consommation par catégorie de dépenses, aux prix de 1986 (millions de dollars) - fin

| Year and quarter   | Non-durable goods<br>Biens non durables |  |   |  | Services<br>Services |                            |   |  |
|--------------------|---|--|---|--|----------------------|----------------------------|---|--|
|                    | Total                                   | Food and non-alcoholic beverages<br>Aliments et boissons non alcoolisées | Motor fuels and lubricants<br>Carburants et lubrifiants | Electricity, gas and other fuels<br>Électricité gaz et autres combustibles | Total                | Gross rent<br>Loyers bruts | Restaurants and hotels<br>Restaurants et hôtels | Net expenditure abroad<br>Dépenses nettes à l'étranger |
| Année et trimestre | Total                                   | Aliments et boissons non alcoolisées                                     | Carburants et lubrifiants                               | Électricité gaz et autres combustibles                                     | Total                | Loyers bruts               | Restaurants et hôtels                           | Dépenses nettes à l'étranger                           |
| D                  | 20498                                   | 20499  | 20500   | 20501  | 20504                | 20505                      | 20506   | 20507  |
| 1987               | 84,128                                  | 35,543   | 9,671   | 10,351   | 146,401              | 55,122                     | 19,422  | 1,575  |
| 1988               | 86,800                                  | 36,522   | 9,974   | 11,208   | 153,208              | 57,854                     | 20,434  | 1,872  |
| 1989               | 88,163                                  | 37,528   | 10,049  | 11,690   | 161,254              | 60,513                     | 21,329  | 2,941  |
| 1990               | 87,665                                  | 37,947   | 9,781   | 11,697   | 166,853              | 63,321                     | 21,001  | 4,406  |
| 1988 2             | 86,096                                  | 36,344   | 9,840   | 10,972   | 152,656              | 57,508                     | 20,292  | 2,028  |
| 3                  | 87,012                                  | 36,392   | 9,912   | 11,324   | 153,808              | 58,200                     | 20,628  | 2,080  |
| 4                  | 88,060                                  | 36,996   | 10,140  | 11,504   | 156,236              | 58,888                     | 20,664  | 2,196  |
| 1989 1             | 88,320                                  | 37,304   | 10,048  | 11,328   | 157,792              | 59,548                     | 20,968  | 2,192  |
| 2                  | 88,024                                  | 37,500   | 10,016  | 11,428   | 160,024              | 60,180                     | 21,248  | 2,700  |
| 3                  | 87,712                                  | 37,572   | 10,076  | 11,408   | 161,848              | 60,824                     | 21,320  | 3,352  |
| 4                  | 88,596                                  | 37,736   | 10,056  | 12,596   | 165,352              | 61,500                     | 21,780  | 3,520  |
| 1990 1             | 87,512                                  | 37,760   | 9,880   | 11,324   | 166,016              | 62,236                     | 21,996  | 3,960  |
| 2                  | 88,064                                  | 37,880   | 9,880   | 12,012   | 165,808              | 62,988                     | 21,192  | 4,288  |
| 3                  | 88,008                                  | 38,060   | 9,884   | 11,856   | 167,176              | 63,700                     | 20,540  | 4,512  |
| 4                  | 87,076                                  | 38,088   | 9,480   | 11,596   | 168,412              | 64,360                     | 20,276  | 4,864  |
| 1991 1             | 87,484                                  | 38,076   | 9,288   | 11,700   | 167,580              | 65,048                     | 19,084  | 4,148  |

Source: National Income and Expenditure Accounts (Catalogue 13-001), Statistics Canada. Contact: R. Jullion (951-9155).

Source: Comptes nationaux des revenus et des dépenses (n° 13-001 au catalogue), Statistique Canada. Personne ressource: R. Jullion (951-9155).

## 1.7

Government sector revenue and expenditure (millions of dollars)

Recettes et dépenses des administrations publiques (millions de dollars)

| Year and quarter   | Direct taxes<br>Impôts directs   |   |   | Indirect taxes<br>Impôts indirects   | Other current transfers<br>from persons<br>Autres transferts courants en provenance des particuliers             | Investment income<br>Revenus de placements                                  | Total revenue<br>Recettes totales |
|--------------------|--|---|---|--|--|---|-----------------------------------|
|                    | From persons<br>Des particuliers   | From corporate and government business enterprises<br>Des sociétés et des entreprises publiques | From non-residents (withholding taxes)<br>Des non-résidents (retenues fiscales) |  |  |   |                                   |
| Année et trimestre | Des particuliers   | Des sociétés et des entreprises publiques   | Des non-résidents (retenues fiscales)   | Impôts indirects   | Autres transferts courants en provenance des particuliers  | Revenus de placements   | Recettes totales                  |
| D                  | 20155  | 20156   | 20157   | 20158  | 20159  | 20160   | 20154                             |
| 1987               | 95,503   | 16,990  | 1,214   | 71,365   | 4,253  | 29,573  | 218,898                           |
| 1988               | 107,134  | 17,210  | 1,670   | 78,521   | 4,623  | 32,630  | 241,788                           |
| 1989               | 112,608  | 17,527  | 1,537   | 85,589   | 4,970  | 36,382  | 258,613                           |
| 1990               | 131,982  | 16,290  | 1,719   | 86,567   | 3,377  | 37,054  | 276,989                           |
| 1989 2             | 113,472  | 18,976  | 1,292   | 86,012   | 5,052  | 39,004  | 263,808                           |
| 3                  | 114,332  | 15,948  | 1,364   | 86,620   | 4,976  | 36,400  | 259,640                           |
| 4                  | 116,556  | 15,856  | 1,248   | 87,580   | 5,012  | 35,844  | 262,096                           |
| 1990 1             | 123,276  | 17,316  | 1,752   | 89,536   | 3,264  | 35,664  | 270,808                           |
| 2                  | 139,368  | 16,836  | 2,176   | 90,144   | 3,408  | 35,956  | 287,888                           |
| 3                  | 131,744  | 16,152  | 1,580   | 88,744   | 3,356  | 37,712  | 279,288                           |
| 4                  | 133,540  | 14,856  | 1,368   | 77,844   | 3,480  | 38,884  | 269,972                           |
| 1991 1             | 134,008  | 13,344  | 1,512   | 93,204   | 3,496  | 37,612  | 283,176                           |
| Year and quarter   | Current expenditure on goods and services<br>Dépenses courantes en biens et services |   | Transfer payments to persons<br>Transferts courants aux particuliers            | Transfer payments to business subsidies<br>Transferts courants aux entreprises subventions | Transfer payments to business capital assistance<br>Transferts courants aux entreprises subventions d'équipement | Transfer payments to non-residents<br>Transferts courants aux non-résidents |                                   |
| Année et trimestre | Dépenses courantes en biens et services  |   | Transferts courants aux particuliers  | Transferts courants aux entreprises subventions  | Transferts courants aux entreprises subventions d'équipement   | Transferts courants aux non-résidents                                       |                                   |
| D                  | 20162  | 20163   | 20164   | 20165  | 20166  |   |                                   |
| 1987               | 105,836  | 66,222  | 11,646  | 2,816  | 2,169  |   |                                   |
| 1988               | 114,042  | 71,316  | 11,009  | 2,484  | 2,492  |   |                                   |
| 1989               | 122,228  | 75,939  | 11,100  | 2,458  | 2,396  |   |                                   |
| 1990               | 131,833  | 83,548  | 11,464  | 2,157  | 3,032  |   |                                   |
| 1989 2             | 121,676  | 75,384  | 12,172  | 3,192  | 2,428  |   |                                   |
| 3                  | 123,908  | 75,764  | 11,256  | 2,084  | 2,308  |   |                                   |
| 4                  | 124,304  | 78,552  | 10,224  | 1,908  | 2,076  |   |                                   |
| 1990 1             | 127,596  | 80,488  | 12,176  | 2,360  | 5,248  |   |                                   |
| 2                  | 130,232  | 81,628  | 12,196  | 2,300  | 2,224  |   |                                   |
| 3                  | 133,436  | 83,664  | 10,376  | 1,996  | 2,076  |   |                                   |
| 4                  | 136,068  | 88,412  | 11,108  | 1,972  | 2,580  |   |                                   |
| 1991 1             | 136,304  | 90,252  | 13,904  | 2,400  | 2,704  |   |                                   |

1.7 Government sector revenue and expenditure  
(millions of dollars) - concluded

Recettes et dépenses des administrations  
publiques (millions de dollars) - fin

| Year and quarter   | Interest on the public debt  | Total current expenditure    | Saving  | Net lending |
|--------------------|------------------------------|------------------------------|---------|-------------|
| Année et trimestre | Service de la dette publique | Total des dépenses courantes | Épargne | Prêt net    |
| D                  | 20167                        | 20161                        | 20168   | 20171       |
| 1987               | 45,903                       | 234,592                      | -15,694 | -20,843     |
| 1988               | 50,773                       | 252,116                      | -10,328 | -15,718     |
| 1989               | 58,170                       | 272,291                      | -13,678 | -19,967     |
| 1990               | 63,080                       | 295,114                      | -18,125 | -25,440     |
| 1989 2             | 57,984                       | 272,836                      | -9,028  | -14,876     |
| 3                  | 59,436                       | 274,756                      | -15,116 | -21,704     |
| 4                  | 60,224                       | 277,288                      | -15,192 | -22,124     |
| 1990 1             | 61,164                       | 289,032                      | -18,224 | -25,568     |
| 2                  | 62,416                       | 290,996                      | -3,108  | -10,312     |
| 3                  | 64,080                       | 295,628                      | -16,340 | -23,596     |
| 4                  | 64,660                       | 304,800                      | -34,828 | -42,284     |
| 1991 1             | 65,480                       | 311,044                      | -27,868 | -35,396     |

Source: National Income and Expenditure Accounts (Catalogue 13-001), Statistics Canada. Contact: M. Pascal (951-3797).

Source: Comptes nationaux des revenus et des dépenses (n° 13-001 au catalogue), Statistique Canada. Personne ressource: M. Pascal (951-3797).

1.8 Pension plans (millions of dollars)

Régimes de pensions (millions de dollars)

| Year and quarter   | Canada Pension Plan<br>Régime de pensions du Canada |                      |                   | Quebec Pension Plan<br>Régimes de rentes du Québec |                      |                   |
|--------------------|---|----------------------|-------------------|--|----------------------|-------------------|
|                    | Revenue<br>Recettes                                 | Spending<br>Dépenses | Saving<br>Épargne | Revenue<br>Recettes                                | Spending<br>Dépenses | Saving<br>Épargne |
| Année et trimestre | 20245   | 20251                | 20258             | 20248  | 20255                | 20259             |
| 1987               | 9,046   | 7,121                | 1,925             | 2,814  | 2,372                | 442               |
| 1988               | 9,908   | 8,285                | 1,623             | 3,082  | 2,657                | 425               |
| 1989               | 10,857  | 9,361                | 1,496             | 3,314  | 2,926                | 388               |
| 1990               | 12,169  | 10,431               | 1,738             | 3,551  | 3,221                | 330               |
| 1989 2             | 10,948  | 9,336                | 1,612             | 3,348  | 2,888                | 460               |
| 3                  | 10,696  | 9,316                | 1,380             | 3,468  | 2,964                | 504               |
| 4                  | 11,476  | 9,604                | 1,872             | 3,216  | 3,036                | 180               |
| 1990 1             | 12,084  | 10,184               | 1,900             | 3,468  | 3,112                | 356               |
| 2                  | 12,136  | 10,328               | 1,808             | 3,504  | 3,196                | 308               |
| 3                  | 11,920  | 10,496               | 1,424             | 3,576  | 3,276                | 300               |
| 4                  | 12,536  | 10,716               | 1,820             | 3,656  | 3,300                | 356               |
| 1991 1             | 12,916  | 11,164               | 1,752             | 3,424  | 3,472                | -48               |

Source: National Income and Expenditure Accounts (Catalogue 13-001), Statistics Canada. Contact: M. Pascal (951-3797).

Source: Comptes nationaux des revenus et des dépenses (n° 13-001 au catalogue), Statistique Canada. Personne ressource: M. Pascal (951-3797).

1.9 Federal government revenue (millions of dollars) Recettes de l'administration fédérale (millions de dollars)

| Year and quarter   | Direct taxes<br>Impôts directs   |   |   | Indirect taxes<br>Impôts indirects | Other current transfers<br>from persons | Investment income<br>Revenus de placements | Total revenue<br>Recettes totales |
|--------------------|----------------------------------|---|---|------------------------------------|---|--|-----------------------------------|
|                    | From persons<br>Des particuliers | From corporate and government business enterprises<br>Des sociétés et des entreprises publiques | From non-residents (withholding taxes)<br>Des non-résidents (retenues fiscales) |                                    |   |  |                                   |
| Année et trimestre | 20173                            | 20174   | 20176   | 20177                              | 20178                                   | 20179                                      | 20172                             |
| 1987               | 53,931                           | 11,864  | 1,214   | 23,677                             | 25                                      | 8,724                                      | 99,435                            |
| 1988               | 59,745                           | 11,605  | 1,670   | 25,797                             | 24                                      | 10,148                                     | 108,989                           |
| 1989               | 62,999                           | 11,960  | 1,537   | 28,572                             | 34                                      | 11,353                                     | 116,455                           |
| 1990               | 73,256                           | 10,885  | 1,719   | 26,458                             | 32                                      | 12,311                                     | 124,661                           |
| 1989 2             | 64,036                           | 12,384  | 1,292   | 28,736                             | 32                                      | 11,268                                     | 117,748                           |
| 3                  | 64,008                           | 10,972  | 1,364   | 28,928                             | 32                                      | 12,044                                     | 117,348                           |
| 4                  | 64,508                           | 11,052  | 1,248   | 29,480                             | 32                                      | 11,592                                     | 117,912                           |
| 1990 1             | 69,284                           | 11,716  | 1,752   | 29,780                             | 32                                      | 11,416                                     | 123,980                           |
| 2                  | 77,080                           | 11,104  | 2,176   | 30,016                             | 32                                      | 12,220                                     | 132,628                           |
| 3                  | 73,336                           | 10,816  | 1,580   | 28,496                             | 32                                      | 12,608                                     | 126,868                           |
| 4                  | 73,324                           | 9,904   | 1,368   | 17,540                             | 32                                      | 13,000                                     | 115,168                           |
| 1991 1             | 75,288                           | 8,912   | 1,512   | 32,764                             | 32                                      | 12,928                                     | 131,436                           |

Source: See Table 1.10.  
Source: Voir tableau 1.10.

1.10 Federal government expenditure (millions of dollars) Dépenses de l'administration fédérale (millions de dollars)

| Year and quarter   | Current expenditure on goods and services<br>Dépenses courantes en biens et services | Transfer payments<br>Transferts courants |                                |                                       | To provinces and local<br>Aux administrations provinciales et municipales |
|--------------------|--|--|--------------------------------|---------------------------------------|---|
|                    |  | To persons<br>Aux particuliers           | To business<br>Aux entreprises | To non-residents<br>Aux non-résidents |   |
| Année et trimestre | 20181  | 20183                                    | 20184 + 20185                  | 20186                                 | 20187 + 20188   |
| 1987               | 24,397   | 34,266                                   | 8,375                          | 2,118                                 | 22,687  |
| 1988               | 25,618   | 36,180                                   | 7,204                          | 2,432                                 | 24,695  |
| 1989               | 27,578   | 37,961                                   | 6,639                          | 2,325                                 | 25,525  |
| 1990               | 30,265   | 42,224                                   | 6,112                          | 2,950                                 | 26,766  |
| 1989 2             | 27,948   | 37,772                                   | 8,244                          | 2,356                                 | 25,812  |
| 3                  | 28,104   | 37,960                                   | 6,000                          | 2,236                                 | 25,652  |
| 4                  | 27,616   | 39,188                                   | 5,656                          | 2,004                                 | 26,284  |
| 1990 1             | 28,764   | 40,104                                   | 6,388                          | 5,168                                 | 25,900  |
| 2                  | 29,664   | 40,824                                   | 6,860                          | 2,144                                 | 25,576  |
| 3                  | 30,732   | 42,220                                   | 5,208                          | 1,992                                 | 28,044  |
| 4                  | 31,900   | 45,748                                   | 5,992                          | 2,496                                 | 27,544  |
| 1991 1             | 29,624   | 46,120                                   | 8,916                          | 2,616                                 | 26,656  |

| Year and quarter   | Interest on the public debt<br>Service de la dette publique | Total current expenditure<br>Total des dépenses courantes | Saving<br>Épargne | Net lending<br>Prêt net |
|--------------------|---|---|-------------------|-------------------------|
|                    |   |   |                   |                         |
| Année et trimestre | 20189   | 20180   | 20190             | 20193                   |
| 1987               | 27,801  | 119,644   | -20,209           | -20,704                 |
| 1988               | 31,688  | 127,817   | -18,828           | -19,547                 |
| 1989               | 37,357  | 137,385   | -20,930           | -21,629                 |
| 1990               | 41,156  | 149,473   | -24,812           | -25,534                 |
| 1989 2             | 37,292  | 139,424   | -21,676           | -22,324                 |
| 3                  | 38,244  | 138,196   | -20,848           | -21,644                 |
| 4                  | 38,860  | 139,608   | -21,696           | -22,256                 |
| 1990 1             | 39,944  | 146,268   | -22,288           | -23,092                 |
| 2                  | 40,228  | 145,296   | -12,668           | -13,400                 |
| 3                  | 41,868  | 150,064   | -23,196           | -23,900                 |
| 4                  | 42,584  | 156,264   | -41,096           | -41,744                 |
| 1991 1             | 42,876  | 156,808   | -25,372           | -26,084                 |

Source: National Income and Expenditure Accounts (Catalogue 13-001), Statistics Canada. Contact: M. Pascal (951-3797).  
Source: Comptes nationaux des revenus et des dépenses (n° 13-001 au catalogue), Statistique Canada. Personne ressource: M. Pascal (951-3797).



## 1.11

## Provincial revenue (millions of dollars)

Recettes des administrations provinciales  
(millions de dollars)

| Year and quarter   | Direct taxes<br>Impôt directs    |   | Indirect taxes<br>Impôts indirects | Other current transfers from persons<br>Autres transferts courants en provenance des particuliers | Investment income<br>Revenus de placements | Transfer payments<br>Transferts courants |                     | Total revenue<br>Recettes totales |
|--------------------|----------------------------------|---|------------------------------------|---|--|--|---------------------|-----------------------------------|
|                    | From persons<br>Des particuliers | From corporate and government business enterprises<br>Des sociétés et des entreprises publiques |                                    |   |  | Federal<br>Fédérale                      | Local<br>Municipale |                                   |
| Année et trimestre | Des particuliers                 | Des sociétés et des entreprises publiques   | Impôts indirects                   | Autres transferts courants en provenance des particuliers   | Revenus de placements                      | Fédérale                                 | Municipale          | Recettes totales                  |
| D                  | 20195                            | 20196   | 20198                              | 20199   | 20200                                      | 20201                                    | 20202               | 20194                             |
| 1987               | 34,440                           | 5,126   | 29,164                             | 3,882   | 14,608                                     | 22,072                                   | 108                 | 109,400                           |
| 1988               | 39,453                           | 5,605   | 32,469                             | 4,197   | 15,795                                     | 24,042                                   | 105                 | 121,666                           |
| 1989               | 40,807                           | 5,567   | 35,396                             | 4,521   | 17,910                                     | 24,694                                   | 88                  | 128,983                           |
| 1990               | 48,608                           | 5,405   | 37,249                             | 2,895   | 17,298                                     | 25,865                                   | 90                  | 137,410                           |
| 1989 2             | 40,744                           | 6,592   | 35,816                             | 4,604   | 20,384                                     | 24,928                                   | 92                  | 133,160                           |
| 3                  | 41,404                           | 4,976   | 35,908                             | 4,528   | 17,396                                     | 25,016                                   | 92                  | 129,320                           |
| 4                  | 42,984                           | 4,804   | 36,008                             | 4,568   | 16,880                                     | 25,284                                   | 88                  | 130,616                           |
| 1990 1             | 43,788                           | 5,600   | 37,224                             | 2,780   | 17,136                                     | 24,892                                   | 84                  | 131,504                           |
| 2                  | 52,468                           | 5,732   | 37,328                             | 2,924   | 16,108                                     | 24,692                                   | 92                  | 139,344                           |
| 3                  | 48,520                           | 5,336   | 37,256                             | 2,872   | 17,640                                     | 27,176                                   | 92                  | 138,892                           |
| 4                  | 49,656                           | 4,952   | 37,188                             | 3,004   | 18,308                                     | 26,700                                   | 92                  | 139,900                           |
| 1991 1             | 47,936                           | 4,432   | 36,104                             | 2,976   | 17,192                                     | 25,732                                   | 88                  | 134,460                           |

Source: See Table 1.12.  
Source: Voir tableau 1.12.

## 1.12

## Provincial expenditure (millions of dollars)

Dépenses des administrations provinciales  
(millions de dollars)

| Year and quarter   | Current expenditure<br>on goods and services<br>Dépenses courantes en biens et services | Transfers payments:<br>Transferts courants |                                |                     | Interest on the public debt<br>Service de la dette publique | Total current expenditure<br>Total des dépenses courantes | Saving<br>Épargne            | Net lending<br>Prêt net |                       |
|--------------------|---|--|--------------------------------|---------------------|---|---|------------------------------|-------------------------|-----------------------|
|                    |   | To persons<br>Aux particuliers             | To business<br>Aux entreprises | Local<br>Municipale |   |   |                              |                         | Hospitals<br>Hôpitaux |
| Année et trimestre | Dépenses courantes en biens et services   | Aux particuliers                           | Aux entreprises                | Municipale          | Hôpitaux  | Service de la dette publique                              | Total des dépenses courantes | Épargne                 | Prêt net              |
| D                  | 20204   | 20205                                      | 20206 + 20207                  | 20208               | 20209   | 20210   | 20203                        | 20211                   | 20214                 |
| 1987               | 34,021  | 21,613                                     | 5,434                          | 19,023              | 16,183  | 14,626  | 110,900                      | -1,500                  | -3,330                |
| 1988               | 37,419  | 23,276                                     | 5,591                          | 20,460              | 17,687  | 15,529  | 119,962                      | 1,704                   | 79                    |
| 1989               | 39,325  | 24,665                                     | 6,134                          | 21,452              | 19,259  | 17,131  | 127,966                      | 1,017                   | -1,166                |
| 1990               | 41,921  | 26,322                                     | 6,685                          | 23,003              | 20,524  | 18,104  | 136,559                      | 851                     | -1,606                |
| 1989 2             | 39,232  | 24,396                                     | 6,336                          | 21,500              | 18,580  | 17,088  | 127,132                      | 6,028                   | 4,028                 |
| 3                  | 39,796  | 24,420                                     | 6,556                          | 21,524              | 19,832  | 17,480  | 129,608                      | -288                    | -2,552                |
| 4                  | 39,824  | 25,656                                     | 5,688                          | 21,660              | 19,624  | 17,548  | 130,000                      | 616                     | -1,884                |
| 1990 1             | 41,416  | 25,920                                     | 7,324                          | 22,164              | 20,476  | 17,444  | 134,744                      | -3,240                  | -5,684                |
| 2                  | 41,008  | 26,000                                     | 6,812                          | 22,496              | 20,416  | 18,388  | 135,120                      | 4,224                   | 1,800                 |
| 3                  | 42,164  | 26,268                                     | 6,340                          | 23,160              | 20,472  | 18,376  | 136,780                      | 2,112                   | -328                  |
| 4                  | 43,096  | 27,100                                     | 6,264                          | 24,192              | 20,732  | 18,208  | 139,592                      | 308                     | -2,212                |
| 1991 1             | 44,032  | 27,864                                     | 6,572                          | 23,928              | 21,436  | 18,692  | 142,524                      | -8,064                  | -10,468               |

Source: National Income and Expenditure Accounts (Catalogue 13-001), Statistics Canada. Contact: M. Pascal (951-3797).  
Source: Comptes nationaux des revenus et des dépenses (n° 13-001 au catalogue), Statistique Canada. Personne ressource: M. Pascal (951-3797).

1.13 Local government revenue (millions of dollars) Recettes des administrations municipales (millions de dollars)

| Year and quarter   | Indirect taxes   | Other current transfers from persons                      | Investment income     | Transfers payments |             | Total revenue    |
|--------------------|------------------|---|-----------------------|--------------------|-------------|------------------|
|                    |                  |   |                       | Federal            | Provincial  |                  |
| Année et trimestre | Impôts indirects | Autres transferts courants en provenance des particuliers | Revenus de placements | Fédérale           | Provinciale | Recettes totales |
|                    |                  |   |                       |                    |             |                  |
| D                  | 20217            | 20218   | 20219                 | 20220              | 20221       | 20215            |
| 1988               | 20,255           | 273   | 1,516                 | 653                | 20,460      | 43,157           |
| 1989               | 21,621           | 270   | 1,624                 | 831                | 21,452      | 45,798           |
| 1990               | 22,860           | 290   | 1,710                 | 901                | 23,003      | 48,764           |
| 1989 2             | 21,460           | 272   | 1,620                 | 884                | 21,500      | 45,736           |
| 3                  | 21,784           | 272   | 1,592                 | 636                | 21,524      | 45,808           |
| 4                  | 22,092           | 264   | 1,612                 | 1,000              | 21,660      | 46,628           |
| 1990 1             | 22,532           | 292   | 1,636                 | 1,008              | 22,164      | 47,632           |
| 2                  | 22,800           | 292   | 1,680                 | 884                | 22,496      | 48,152           |
| 3                  | 22,992           | 292   | 1,732                 | 868                | 23,160      | 49,044           |
| 4                  | 23,116           | 284   | 1,792                 | 844                | 24,192      | 50,228           |
| 1991 1             | 24,336           | 312   | 1,796                 | 924                | 23,928      | 51,296           |

Source: See Table 1.12  
Source: Voir tableau 1.12.

1.14 Local government expenditure (millions of dollars) Dépenses des administrations municipales (millions de dollars)

| Year and quarter   | Current expenditure on goods and services | Transfers payments |                 |             | Interest on the public debt | Total current expenditure    | Saving                       | Net lending |          |
|--------------------|---|--------------------|-----------------|-------------|-----------------------------|------------------------------|------------------------------|-------------|----------|
|                    |   | To persons         | To business     | Provincial  |                             |                              |                              |             |          |
| Année et trimestre | Dépenses courantes en biens et services   | Aux particuliers   | Aux entreprises | Provinciale | Hôpital                     | Service de la dette publique | Total des dépenses courantes | Épargne     | Prêt net |
|                    |   |                    |                 |             |                             |                              |                              |             |          |
| D                  | 20223                                     | 20224              | 20225           | 20226       | 20227                       | 20228                        | 20222                        | 20229       | 20232    |
| 1988               | 34,061                                    | 1,154              | 698             | 105         | 20                          | 3,394                        | 39,432                       | 3,725       | 831      |
| 1989               | 37,028                                    | 1,296              | 785             | 88          | 20                          | 3,510                        | 42,727                       | 3,071       | -232     |
| 1990               | 39,817                                    | 1,633              | 824             | 90          | 20                          | 3,628                        | 46,012                       | 2,752       | -1,330   |
| 1989 2             | 36,652                                    | 1,276              | 784             | 92          | 20                          | 3,436                        | 42,260                       | 3,476       | 380      |
| 3                  | 37,316                                    | 1,312              | 784             | 92          | 20                          | 3,544                        | 43,068                       | 2,740       | -680     |
| 4                  | 37,928                                    | 1,352              | 788             | 88          | 20                          | 3,628                        | 43,804                       | 2,824       | -928     |
| 1990 1             | 38,368                                    | 1,472              | 824             | 84          | 20                          | 3,588                        | 44,356                       | 3,276       | -736     |
| 2                  | 39,768                                    | 1,548              | 824             | 92          | 20                          | 3,612                        | 45,864                       | 2,288       | -1,712   |
| 3                  | 40,308                                    | 1,680              | 824             | 92          | 20                          | 3,644                        | 46,568                       | 2,476       | -1,608   |
| 4                  | 40,824                                    | 1,832              | 824             | 92          | 20                          | 3,668                        | 47,260                       | 2,968       | -1,264   |
| 1991 1             | 41,864                                    | 1,940              | 816             | 88          | 20                          | 3,700                        | 48,428                       | 2,868       | -1,632   |

Source: See Table 1.12  
Source: Voir tableau 1.12.

1.15 Hospital revenue (millions of dollars) Recettes des hôpitaux (millions de dollars)

| Year and quarter   | Transfers payments |            | Other revenue   | Total revenue    | Current expenditure on goods and services | Interest on the public debt  | Total current expenditure    | Saving  | Net lending |
|--------------------|--------------------|------------|-----------------|------------------|---|------------------------------|------------------------------|---------|-------------|
|                    | Provincial         | Local      |                 |                  |   |                              |                              |         |             |
| Année et trimestre | Provinciale        | Municipale | Autres recettes | Recettes totales | Dépenses courantes en biens et services   | Service de la dette publique | Total des dépenses courantes | Épargne | Prêt net    |
|                    |                    |            |                 |                  |   |                              |                              |         |             |
| D                  | 20236              | 20237      | 20234 + 20235   | 20233            | 20239                                     | 20240                        | 20238                        | 20241   | 20244       |
| 1988               | 17,687             | 20         | 246             | 17,953           | 16,768                                    | 162                          | 16,930                       | 1,023   | 871         |
| 1989               | 19,259             | 20         | 271             | 19,550           | 18,098                                    | 172                          | 18,270                       | 1,280   | 1,176       |
| 1990               | 20,524             | 20         | 293             | 20,837           | 19,629                                    | 192                          | 19,821                       | 1,016   | 962         |
| 1989 2             | 18,580             | 20         | 272             | 18,872           | 17,632                                    | 168                          | 17,800                       | 1,072   | 968         |
| 3                  | 19,832             | 20         | 268             | 20,120           | 18,556                                    | 168                          | 18,724                       | 1,396   | 1,288       |
| 4                  | 19,624             | 20         | 280             | 19,924           | 18,724                                    | 188                          | 18,912                       | 1,012   | 892         |
| 1990 1             | 20,476             | 20         | 288             | 20,784           | 18,824                                    | 188                          | 19,012                       | 1,772   | 1,688       |
| 2                  | 20,416             | 20         | 288             | 20,724           | 19,604                                    | 188                          | 19,792                       | 932     | 884         |
| 3                  | 20,472             | 20         | 284             | 20,776           | 20,040                                    | 192                          | 20,232                       | 544     | 516         |
| 4                  | 20,732             | 20         | 312             | 21,064           | 20,048                                    | 200                          | 20,248                       | 816     | 760         |
| 1991 1             | 21,436             | 20         | 316             | 21,772           | 20,564                                    | 212                          | 20,776                       | 996     | 1,084       |

Source: National Income and Expenditure Accounts (Catalogue 13-001), Statistics Canada, Contact: M. Pascal (951-3797)  
Source: Comptes nationaux des revenus et des dépenses (n° 13-001 au catalogue), Statistique Canada, Personne ressource: M. Pascal (951-3797).

## 1.16

## Implicit price indexes, gross domestic product (1986 = 100)

## Indices implicites de prix, produit intérieur brut (1986 = 100)

| Annual average and quarter    | Personal expenditure on consumer goods and services<br>Dépenses personnelles en biens et services de consommation |   |   |   |                                   | Government current expenditure on goods and services<br>Dépenses publiques courantes en biens et services | Business fixed investment<br>Investissement fixe des entreprises |  |
|-------------------------------|---|---|---|---|-----------------------------------|---|--|--|
|                               | Total   | Durable goods<br>Biens durables                 | Semi-durable goods<br>Biens semi-durables | Non-durable goods<br>Biens non durables | Services                          |   | Total  | Residential construction<br>Construction résidentielle |
| Moyenne annuelle et trimestre | Total   | Biens durables                                  | Biens semi-durables                       | Biens non durables                      | Services                          | Dépenses publiques courantes en biens et services   | Total  | Construction résidentielle                             |
| D                             | 20557   | 20558   | 20559                                     | 20560                                   | 20561                             | 20562   | 20566  | 20567  |
| 1987                          | 104.0   | 102.5   | 104.6                                     | 104.6                                   | 103.9                             | 103.9   | 104.1  | 110.2  |
| 1988                          | 108.1   | 106.1   | 109.7                                     | 108.1                                   | 108.4                             | 107.6   | 107.5  | 118.5  |
| 1989                          | 113.2   | 110.6   | 114.5                                     | 113.0                                   | 113.8                             | 112.0   | 112.3  | 128.2  |
| 1990                          | 117.9   | 111.6   | 117.4                                     | 120.1                                   | 118.9                             | 117.3   | 112.8  | 127.7  |
| 1988                          | 2   | 107.4   | 105.4                                     | 109.2                                   | 107.7                             | 107.6   | 106.5  | 117.1  |
|                               | 3   | 108.7   | 106.4                                     | 110.3                                   | 108.8                             | 109.0   | 107.6  | 119.3  |
|                               | 4   | 109.9   | 108.0                                     | 111.7                                   | 109.1                             | 110.5   | 109.8  | 122.5  |
| 1989                          | 1   | 111.1   | 109.3                                     | 113.2                                   | 109.9                             | 111.9   | 111.3  | 126.6  |
|                               | 2   | 112.7   | 110.5                                     | 114.0                                   | 112.4                             | 113.4   | 111.5  | 126.6  |
|                               | 3   | 114.0   | 111.3                                     | 115.1                                   | 114.6                             | 114.3   | 113.1  | 128.7  |
|                               | 4   | 114.8   | 111.4                                     | 115.6                                   | 115.1                             | 115.6   | 113.3  | 130.9  |
| 1990                          | 1   | 116.3   | 111.6                                     | 116.2                                   | 117.7                             | 117.1   | 113.8  | 130.5  |
|                               | 2   | 117.2   | 111.3                                     | 116.8                                   | 118.9                             | 118.2   | 113.1  | 127.5  |
|                               | 3   | 118.4   | 111.8                                     | 118.0                                   | 120.4                             | 119.5   | 112.8  | 127.1  |
|                               | 4   | 119.7   | 111.7                                     | 118.5                                   | 123.2                             | 120.6   | 111.4  | 125.8  |
| 1991                          | 1   | 122.9   | 113.4                                     | 126.4                                   | 125.8                             | 123.4   | 110.6  | 133.3  |
| Annual average and quarter    | Business fixed investment<br>Investissement fixe des entreprises  |   | Final domestic demand                     | Exports of goods and services           | Imports of goods and services     | Gross domestic product  | Gross domestic product (Annual percent change)                   |  |
| Moyenne annuelle et trimestre | Non-residential construction<br>Construction non résidentielle  | Machinery and equipment<br>Machines et matériel | Demande intérieure finale                 | Exportations de biens et services       | Importations de biens et services | Produit intérieur brut  | Produit intérieur brut (variation annuelle en pourcentage)       |  |
| D                             | 20568   | 20569   | 20576                                     | 20570                                   | 20573                             | 20556   | 20556  |  |
| 1987                          | 104.5   | 98.0  | 103.9                                     | 101.7                                   | 98.5                              | 104.7   | 4.7  |  |
| 1988                          | 110.4   | 96.5  | 107.7                                     | 102.3                                   | 96.3                              | 109.7   | 4.8  |  |
| 1989                          | 115.6   | 97.5  | 112.6                                     | 104.0                                   | 96.5                              | 114.9   | 4.7  |  |
| 1990                          | 119.1   | 97.1  | 116.6                                     | 103.6                                   | 97.9                              | 118.3   | 3.0  |  |
| 1988                          | 2   | 109.2   | 95.9                                      | 107.0                                   | 101.6                             | 96.1  | 4.2  |  |
|                               | 3   | 111.0   | 96.0                                      | 108.2                                   | 102.8                             | 95.8  | 5.0  |  |
|                               | 4   | 112.5   | 97.6                                      | 109.6                                   | 102.9                             | 95.4  | 5.2  |  |
| 1989                          | 1   | 114.0   | 97.0                                      | 110.7                                   | 104.2                             | 96.6  | 5.1  |  |
|                               | 2   | 115.5   | 97.6                                      | 112.2                                   | 105.0                             | 97.2  | 5.3  |  |
|                               | 3   | 116.2   | 98.3                                      | 113.3                                   | 103.5                             | 98.2  | 4.6  |  |
|                               | 4   | 116.8   | 96.9                                      | 114.1                                   | 103.1                             | 95.9  | 3.8  |  |
| 1990                          | 1   | 117.5   | 98.2                                      | 115.2                                   | 103.3                             | 97.9  | 3.4  |  |
|                               | 2   | 118.7   | 98.2                                      | 116.2                                   | 102.0                             | 96.5  | 2.8  |  |
|                               | 3   | 119.8   | 97.0                                      | 117.0                                   | 102.9                             | 97.2  | 2.9  |  |
|                               | 4   | 120.2   | 95.1                                      | 117.8                                   | 106.0                             | 99.8  | 2.8  |  |
| 1991                          | 1   | 119.7   | 89.5                                      | 119.5                                   | 104.0                             | 97.7  | 121.5  |  |

## 1.17

## Chain price indexes, gross domestic product (1986 = 100)

## Indices-chaînes des prix, produit intérieur brut (1986 = 100)

| Year and month | Gross domestic product | Personal expenditure on consumer goods and services        | Government current expenditure on goods and services | Business investment            | Exports of goods and services     | Imports of goods and services     | Final domestic demand     |
|----------------|------------------------|--|--|--------------------------------|-----------------------------------|-----------------------------------|---------------------------|
| Année et mois  | Produit intérieur brut | Dépenses personnelles en biens et services de consommation | Dépenses publiques courantes en biens et services    | Investissement des entreprises | Exportations de biens et services | Importations de biens et services | Demande intérieure finale |
| D              | 20598                  | 20599  | 20604  | 20607                          | 20612                             | 20615                             | 20618                     |
| 1987           | 104.8                  | 104.0  | 103.8  | 97.7                           | 102.1                             | 98.9                              | 104.0                     |
| 1988           | 109.9                  | 108.0  | 107.5  | 96.0                           | 103.4                             | 96.8                              | 108.0                     |
| 1989           | 115.6                  | 113.2  | 112.0  | 96.2                           | 106.2                             | 97.3                              | 113.0                     |
| 1990           | 119.5                  | 118.1  | 117.4  | 96.2                           | 106.8                             | 99.2                              | 117.2                     |
| 1989           | 2                      | 115.3  | 112.8  | 112.1                          | 96.4                              | 107.0                             | 112.7                     |
|                | 3                      | 116.2  | 114.1  | 112.5                          | 96.8                              | 97.2                              | 113.7                     |
|                | 4                      | 117.1  | 114.9  | 113.9                          | 95.8                              | 97.1                              | 114.6                     |
| 1990           | 1                      | 118.0  | 116.4  | 114.5                          | 96.8                              | 106.5                             | 115.8                     |
|                | 2                      | 119.1  | 117.4  | 117.6                          | 96.5                              | 105.4                             | 116.9                     |
|                | 3                      | 120.0  | 118.6  | 118.2                          | 95.9                              | 106.0                             | 117.6                     |
|                | 4                      | 121.0  | 120.0  | 119.2                          | 95.6                              | 109.4                             | 118.6                     |
| 1991           | 1                      | 122.8  | 123.1  | 119.2                          | 89.2                              | 106.9                             | 120.5                     |

Source: National Income and Expenditure Accounts (Catalogue 13-001), Statistics Canada. Contact: R. Jullion (951-9155).

Source: Comptes nationaux des revenus et des dépenses (n° 13-001 au catalogue), Statistique Canada. Personne ressource: R. Jullion (951-9155).



1.18 **Gross domestic product by industry at factor cost in 1986 prices (millions of dollars)** **Produit intérieur brut par industrie au coût des facteurs, aux prix de 1986 (millions de dollars)**

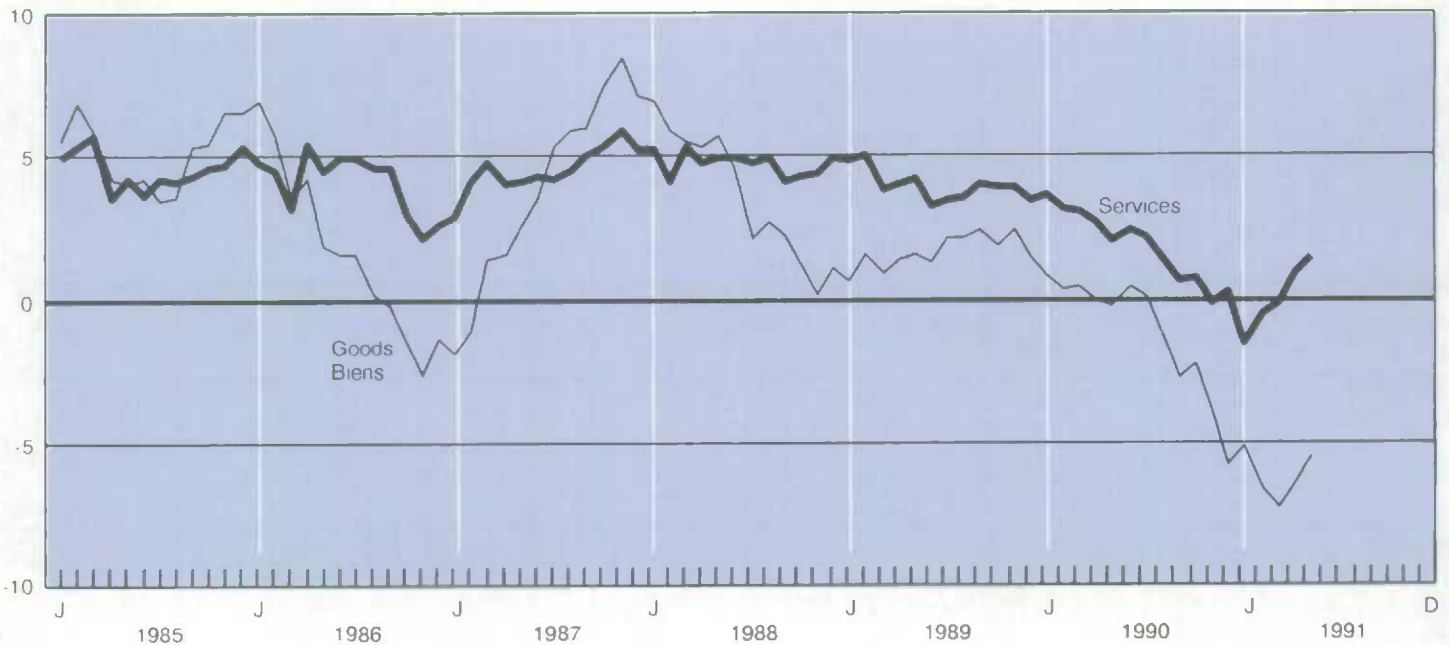
| Year and month | Total economy | Total economy (annual percent change)        | Business sector-goods          | Business sector-services          | Non-business sector-goods     | Non-business sector-services     | Industrial production   | Non-durable manufacturing          | Durable manufacturing         |
|----------------|---------------|--|--------------------------------|-----------------------------------|-------------------------------|----------------------------------|-------------------------|------------------------------------|-------------------------------|
| Année et mois  | Ensemble      | Ensemble (variation annuelle en pourcentage) | Secteur des entreprises: biens | Secteur des entreprises: services | Secteur non commercial: biens | Secteur non commercial: services | Production industrielle | Manufacturiers: biens non durables | Manufacturiers: bien durables |
| /              | 37026         | 37026  | 37028                          | 37029                             | 37031                         | 37032                            | 37035                   | 37036                              | 37037                         |
| 1987           | 470,949       | 4.2  | 168,444                        | 217,879                           | 875                           | 83,750                           | 125,721                 | 42,944                             | 47,318                        |
| 1988           | 491,014       | 4.3  | 174,371                        | 230,370                           | 905                           | 85,368                           | 131,996                 | 43,833                             | 50,860                        |
| 1989           | 506,093       | 3.1  | 177,141                        | 240,602                           | 913                           | 87,437                           | 132,100                 | 43,955                             | 51,163                        |
| 1990           | 509,902       | 0.8  | 175,220                        | 244,084                           | 933                           | 89,666                           | 127,626                 | 42,989                             | 48,270                        |
| 1990 M         | 511,061       | 1.1  | 176,958                        | 243,610                           | 938                           | 89,555                           | 129,248                 | 43,480                             | 49,268                        |
| 1990 J         | 512,028       | 1.6  | 177,355                        | 244,087                           | 918                           | 89,668                           | 129,121                 | 43,208                             | 49,763                        |
| 1990 J         | 512,326       | 1.4  | 177,290                        | 244,260                           | 925                           | 89,850                           | 129,672                 | 43,318                             | 49,739                        |
| 1990 A         | 510,483       | 0.4  | 175,865                        | 243,907                           | 908                           | 89,803                           | 128,196                 | 43,066                             | 48,641                        |
| 1990 S         | 507,206       | -0.6   | 173,410                        | 242,872                           | 920                           | 90,004                           | 126,182                 | 42,544                             | 47,366                        |
| 1990 O         | 507,728       | -0.4   | 173,081                        | 243,555                           | 926                           | 90,166                           | 126,004                 | 42,270                             | 47,270                        |
| 1990 N         | 503,629       | -1.5   | 170,502                        | 241,832                           | 935                           | 90,360                           | 123,918                 | 41,494                             | 45,830                        |
| 1990 D         | 502,439       | -1.9   | 167,333                        | 243,879                           | 937                           | 90,289                           | 122,195                 | 41,235                             | 44,186                        |
| 1991 J         | 497,570       | -2.9   | 167,231                        | 239,137                           | 936                           | 90,266                           | 122,588                 | 41,316                             | 43,683                        |
| 1991 F         | 498,617       | -2.7   | 164,851                        | 242,308                           | 967                           | 90,491                           | 121,576                 | 41,531                             | 43,223                        |
| 1991 M         | 498,822       | -2.7   | 163,756                        | 243,529                           | 982                           | 90,556                           | 120,890                 | 40,860                             | 43,205                        |
| 1991 A         | 503,154       | -1.7   | 165,261                        | 246,178                           | 977                           | 90,739                           | 122,561                 | 41,175                             | 44,743                        |
| 1991 M         | 505,954       | -1.0   | 167,001                        | 247,181                           | 985                           | 90,787                           | 123,864                 | 41,346                             | 45,553                        |

Note: Goods in the National Accounts include utilities.  
 Note: Les biens dans les comptes nationaux incluent les services publics.

**GDP goods and services**

**PIB en biens et services**

Annual percent change  
 Variation annuelle en pourcentage



## Gross domestic product by industry at factor cost in 1986 prices (millions of dollars)

## Produit intérieur brut par industrie au coût des facteurs, aux prix de 1986 (millions de dollars)

| Year and month | Agricultural and related services             | Fishing, trapping, logging, and forestry           | Mining           | Manufacturing    | Construction             | Transportation and storage | Communication    |
|----------------|---|--|------------------|------------------|--------------------------|----------------------------|------------------|
| Année et mois  | Agriculture et services connexes              | Pêche, piégeage, et exploitation forestière        | Mines            | Manufacturières  | Construction             | Transport et entreposage   | Communication    |
| I              | 37001   | 37003 +<br>37002 +<br>37019                        | 37004 +<br>37017 | 37005 +<br>37018 | 37006                    | 37007 +<br>37020           | 37008 +<br>37021 |
| 1987           | 10,067  | 4,151  | 18,816           | 90,319           | 29,742                   | 23,489                     | 14,323           |
| 1988           | 8,023   | 4,034  | 20,332           | 94,750           | 31,624                   | 24,731                     | 15,609           |
| 1989           | 9,211   | 4,166  | 19,878           | 95,176           | 32,988                   | 24,861                     | 17,469           |
| 1990           | 11,202  | 4,049  | 19,764           | 91,316           | 33,689                   | 24,516                     | 18,935           |
| 1990 M         | 10,880  | 4,252  | 19,920           | 92,806           | 33,931                   | 24,773                     | 18,828           |
| J              | 11,040  | 4,260  | 19,678           | 93,029           | 34,260                   | 24,726                     | 19,026           |
| J              | 11,285  | 3,898  | 20,014           | 93,114           | 33,772                   | 24,475                     | 19,133           |
| A              | 11,407  | 3,992  | 19,783           | 91,764           | 33,588                   | 24,370                     | 19,333           |
| S              | 11,314  | 4,040  | 19,555           | 89,968           | 33,209                   | 23,944                     | 19,003           |
| O              | 11,064  | 3,946  | 19,638           | 89,598           | 33,408                   | 24,481                     | 19,141           |
| N              | 10,824  | 3,858  | 19,788           | 87,382           | 33,252                   | 24,162                     | 19,164           |
| D              | 10,550  | 3,702  | 19,790           | 85,478           | 32,237                   | 24,186                     | 19,252           |
| 1991 J         | 10,218  | 3,557  | 20,089           | 85,057           | 32,216                   | 23,341                     | 19,300           |
| F              | 9,990   | 3,463  | 20,219           | 84,811           | 31,205                   | 23,396                     | 19,322           |
| M              | 9,794   | 3,571  | 19,776           | 84,122           | 30,901                   | 23,377                     | 19,538           |
| A              | 9,704   | 3,695  | 19,646           | 85,975           | 30,695                   | 23,746                     | 19,781           |
| M              | 9,553   | 3,750  | 19,765           | 86,956           | 31,238                   | 24,018                     | 19,835           |
| Year and month | Finance, insurance and real estate            | Community, business, and personal services         | Trade            | Utilities        | Government services      |                            |                  |
| Année et mois  | Finances, assurances et affaires immobilières | Services socio-culturels commerciaux et personnels | Commerce         | Services publics | Services gouvernementaux |                            |                  |
| I              | 37012 +<br>37023                              | 37013 +<br>37025                                   | 37010 +<br>37011 | 37009 +<br>37022 | 37024                    |                            |                  |
| 1987           | 72,546  | 103,985  | 55,224           | 16,587           | 31,701                   |                            |                  |
| 1988           | 75,938  | 108,371  | 58,648           | 16,915           | 32,040                   |                            |                  |
| 1989           | 79,517  | 113,147  | 59,962           | 17,046           | 32,671                   |                            |                  |
| 1990           | 80,814  | 117,288  | 58,486           | 16,547           | 33,298                   |                            |                  |
| 1990 M         | 80,394  | 117,090  | 58,348           | 16,523           | 33,317                   |                            |                  |
| J              | 80,442  | 117,388  | 58,462           | 16,415           | 33,304                   |                            |                  |
| J              | 80,773  | 117,663  | 58,332           | 16,544           | 33,324                   |                            |                  |
| A              | 81,028  | 117,588  | 57,744           | 16,649           | 33,238                   |                            |                  |
| S              | 80,947  | 117,978  | 57,232           | 16,660           | 33,356                   |                            |                  |
| O              | 81,394  | 117,982  | 56,905           | 16,768           | 33,403                   |                            |                  |
| N              | 80,856  | 117,521  | 56,633           | 16,748           | 33,442                   |                            |                  |
| D              | 81,794  | 117,616  | 57,442           | 16,927           | 33,464                   |                            |                  |
| 1991 J         | 81,811  | 116,958  | 54,075           | 17,442           | 33,505                   |                            |                  |
| F              | 83,593  | 116,960  | 55,538           | 16,546           | 33,574                   |                            |                  |
| M              | 83,710  | 117,172  | 56,258           | 16,992           | 33,610                   |                            |                  |
| A              | 84,727  | 117,356  | 57,102           | 16,939           | 33,787                   |                            |                  |
| M              | 84,548  | 117,487  | 57,810           | 17,142           | 33,851                   |                            |                  |

Source: Gross Domestic Product by Industry (Catalogue 15-001), Statistics Canada. Contact: L. Sager (951-9164).

Source: Produit intérieur brut par industrie (n° 15-001 au catalogue), Statistique Canada. Personne ressource: L. Sager (951-9164).

Canadian balance of international payments,  
current account, all countries (millions of  
dollars)Balance canadienne des paiements  
internationaux, compte courant, tous les pays  
(millions de dollars)

| Year and<br>quarter   | Total                        |                              |                            | Merchandise trade |              |         |
|-----------------------|------------------------------|------------------------------|----------------------------|-------------------|--------------|---------|
|                       | Receipts                     | Payments                     | Current account<br>balance | Exports           | Imports      | Balance |
| Année et<br>trimestre | Recettes courantes,<br>total | Paiements courants,<br>total | Solde du compte<br>courant | Exportations      | Importations | Solde   |
| <i>D</i>              | 72008                        | 72026                        | 72002                      | 72009             | 72027        | 72003   |
| 1987                  | 156,526                      | 168,126                      | -11,601                    | 126,340           | 115,119      | 11,222  |
| 1988                  | 174,879                      | 188,762                      | -13,883                    | 138,743           | 128,321      | 10,422  |
| 1989                  | 176,990                      | 197,713                      | -20,723                    | 141,768           | 134,673      | 7,095   |
| 1990                  | 182,301                      | 204,337                      | -22,036                    | 146,482           | 135,557      | 10,925  |
| 1988 2                | 43,305                       | 46,396                       | -3,090                     | 35,288            | 31,799       | 3,489   |
| 3                     | 43,675                       | 46,981                       | -3,306                     | 34,743            | 31,932       | 2,811   |
| 4                     | 44,409                       | 49,044                       | -4,635                     | 34,837            | 32,589       | 2,248   |
| 1989 1                | 45,783                       | 49,718                       | -3,935                     | 36,703            | 33,377       | 3,326   |
| 2                     | 43,731                       | 49,619                       | -5,888                     | 35,097            | 33,906       | 1,191   |
| 3                     | 43,639                       | 49,263                       | -5,624                     | 34,879            | 33,740       | 1,139   |
| 4                     | 43,838                       | 49,113                       | -5,275                     | 35,089            | 33,650       | 1,439   |
| 1990 1                | 44,897                       | 51,119                       | -6,223                     | 36,037            | 34,166       | 1,871   |
| 2                     | 46,416                       | 51,852                       | -5,435                     | 37,186            | 34,058       | 3,128   |
| 3                     | 45,777                       | 50,784                       | -5,007                     | 36,952            | 33,738       | 3,214   |
| 4                     | 45,210                       | 50,582                       | -5,372                     | 36,308            | 33,595       | 2,712   |
| 1991 1                | 43,841                       | 49,212                       | -5,371                     | 34,706            | 32,175       | 2,531   |

| Year and<br>quarter   | Non-merchandise trade |           |         | Of which: Service transactions |           |         |
|-----------------------|-----------------------|-----------|---------|--------------------------------|-----------|---------|
|                       | Receipts              | Payments  | Balance | Receipts                       | Payments  | Balance |
| Année et<br>trimestre | Recettes              | Paiements | Solde   | Recettes                       | Paiements | Solde   |
| <i>D</i>              | 72010                 | 72028     | 72004   | 72011                          | 72029     | 72005   |
| 1987                  | 30,185                | 53,008    | -22,823 | 19,076                         | 25,383    | -6,307  |
| 1988                  | 36,137                | 60,441    | -24,305 | 20,917                         | 26,523    | -5,606  |
| 1989                  | 35,222                | 63,040    | -27,818 | 21,509                         | 28,492    | -6,983  |
| 1990                  | 35,819                | 68,780    | -32,962 | 22,445                         | 31,320    | -8,876  |
| 1988 2                | 8,017                 | 14,597    | -6,579  | 5,096                          | 6,533     | -1,437  |
| 3                     | 8,932                 | 15,049    | -6,117  | 5,161                          | 6,752     | -1,590  |
| 4                     | 9,572                 | 16,455    | -6,883  | 5,320                          | 6,847     | -1,527  |
| 1989 1                | 9,080                 | 16,341    | -7,262  | 5,354                          | 6,949     | -1,595  |
| 2                     | 8,634                 | 15,713    | -7,080  | 5,322                          | 7,128     | -1,807  |
| 3                     | 8,760                 | 15,523    | -6,763  | 5,418                          | 7,114     | -1,698  |
| 4                     | 8,748                 | 15,463    | -6,714  | 5,418                          | 7,301     | -1,883  |
| 1990 1                | 8,860                 | 16,954    | -8,094  | 5,529                          | 7,769     | -2,239  |
| 2                     | 9,231                 | 17,794    | -8,563  | 5,617                          | 7,735     | -2,118  |
| 3                     | 8,825                 | 17,047    | -8,222  | 5,593                          | 7,802     | -2,209  |
| 4                     | 8,903                 | 16,987    | -8,084  | 5,705                          | 8,015     | -2,309  |
| 1991 1                | 9,135                 | 17,037    | -7,902  | 5,682                          | 8,044     | -2,361  |



1.20

Canadian balance of international payments,  
current account, all countries (millions of  
dollars) - concluded

Balance canadienne des paiements  
internationaux, compte courant, tous les pays  
(millions de dollars) - fin

| Year and<br>quarter   | Of which: Investment income<br>Dont: Revenu des investissements |                       |                  | Of which: Transfers<br>Dont: Transferts |                       |                  |
|-----------------------|---|-----------------------|------------------|---|-----------------------|------------------|
|                       | Receipts<br>Recettes  | Payments<br>Paiements | Balance<br>Solde | Receipts<br>Recettes                    | Payments<br>Paiements | Balance<br>Solde |
| Année et<br>trimestre |   |                       |                  |   |                       |                  |
| D                     | 72018   | 72036                 | 72006            | 72022                                   | 72040                 | 72007            |
| 1987                  | 8,027   | 24,471                | -16,443          | 3,082                                   | 3,154                 | -72              |
| 1988                  | 11,352  | 30,305                | -18,953          | 3,868                                   | 3,614                 | 254              |
| 1989                  | 9,836   | 30,980                | -21,144          | 3,877                                   | 3,568                 | 308              |
| 1990                  | 9,255   | 33,208                | -23,953          | 4,119                                   | 4,252                 | -133             |
| 1988 2                | 1,950   | 7,277                 | -5,327           | 971                                     | 787                   | 184              |
| 3                     | 2,776   | 7,328                 | -4,553           | 995                                     | 969                   | 26               |
| 4                     | 3,289   | 8,689                 | -5,400           | 964                                     | 919                   | 44               |
| 1989 1                | 2,596   | 8,404                 | -5,808           | 1,130                                   | 988                   | 142              |
| 2                     | 2,469   | 7,679                 | -5,210           | 843                                     | 906                   | -63              |
| 3                     | 2,450   | 7,550                 | -5,100           | 894                                     | 859                   | 35               |
| 4                     | 2,320   | 7,347                 | -5,027           | 1,010                                   | 815                   | 195              |
| 1990 1                | 2,306   | 7,566                 | -5,260           | 1,024                                   | 1,618                 | -594             |
| 2                     | 2,431   | 9,197                 | -6,766           | 1,182                                   | 861                   | 321              |
| 3                     | 2,212   | 8,427                 | -6,215           | 1,020                                   | 818                   | 202              |
| 4                     | 2,305   | 8,017                 | -5,713           | 893                                     | 954                   | -62              |
| 1991 1                | 2,406   | 7,997                 | -5,591           | 1,046                                   | 996                   | 50               |

Source: Canada's Balance of International Payments (Catalogue 67-001), Statistics Canada. Contact: L. Laliberté (951-9050).

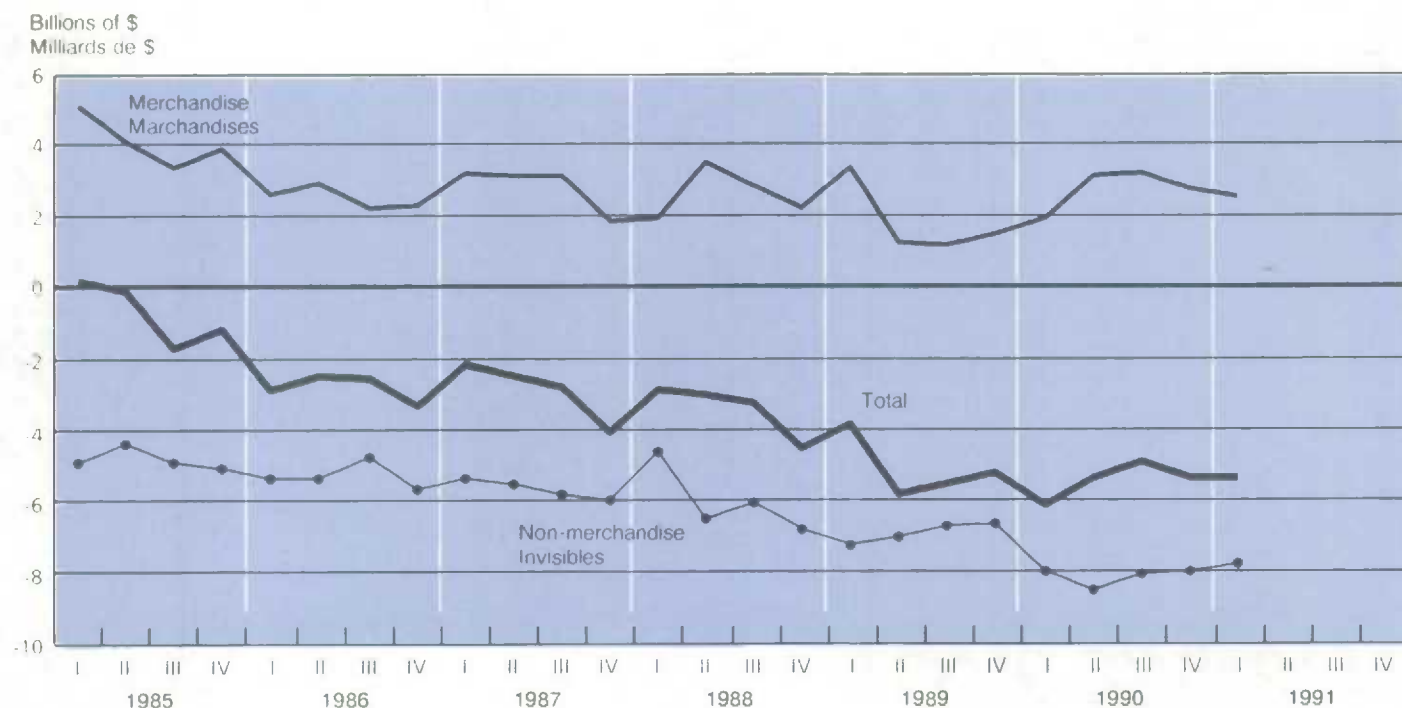
Source: Balance des paiements internationaux du Canada (n<sup>o</sup> 67-001 au catalogue), Statistique Canada. Personne ressource: L. Laliberté (951-9050).

Note: Seasonally adjusted at quarterly rates.

Note: Désaisonnalisée aux taux trimestriels.

Current account balance

Solde du compte courant



Canadian balance of international payments,  
capital account, all countries, unadjusted  
(millions of dollars)

Balance canadienne des paiements  
internationaux, compte de capital, tous les  
pays, non désaisonnalisé (millions de dollars)

| Year and<br>quarter   | Direct investment<br>abroad             | Portfolio investment abroad<br>Investissement en portefeuille<br>à l'étranger |   | Official international<br>reserves      | Total Canadian<br>claims          |
|-----------------------|---|---|---|---|-----------------------------------|
|                       |   | Foreign stocks<br>Actions étrangères  | Foreign bonds<br>Obligations étrangères |   |                                   |
| Année et<br>trimestre | Investissements<br>directs à l'étranger |   |   | Réserves officielles<br>internationales | Total des créances<br>canadiennes |
| <i>D</i>              | 71047                                   | 71049   | 71048                                   | 71050                                   | 71046                             |
| 1987                  | -9,375                                  | -1,067  | -874                                    | -4,461                                  | -15,524                           |
| 1988                  | -6,800                                  | -1,020  | -74                                     | -9,451                                  | -17,911                           |
| 1989                  | -5,290                                  | -768  | -1,556                                  | -346                                    | -9,112                            |
| 1990                  | -1,450                                  | -1,117  | -69                                     | -649                                    | -4,362                            |
| 1988 2                | -1,884                                  | -50   | -889                                    | -4,520                                  | -6,102                            |
| 3                     | -817                                    | -441  | 294                                     | 1,792                                   | -1,888                            |
| 4                     | -2,064                                  | -195  | 0                                       | -1,202                                  | -1,875                            |
| 1989 1                | 123                                     | 413   | -521                                    | -189                                    | -1,380                            |
| 2                     | -2,487                                  | -239  | 447                                     | 236                                     | -1,389                            |
| 3                     | -1,319                                  | -863  | -1,366                                  | -410                                    | -3,661                            |
| 4                     | -1,608                                  | -79   | -116                                    | 18                                      | -2,681                            |
| 1990 1                | -1,083                                  | -120  | 365                                     | 2,591                                   | 2,368                             |
| 2                     | -145                                    | 590   | -859                                    | 123                                     | -543                              |
| 3                     | -773                                    | -1,034  | 389                                     | -3,470                                  | -4,365                            |
| 4                     | 550                                     | -553  | 36                                      | 107                                     | -1,823                            |
| 1991 1                | -406                                    | -384  | -178                                    | 659                                     | -3,082                            |

| Year and<br>quarter   | Direct investment<br>in Canada          | Foreign portfolio investment<br>Investissement étranger en<br>portefeuille |  | Canadian banks' net<br>foreign currency<br>transactions with<br>non-residents                    | Total Canadian<br>liabilities         | Total capital<br>account         |
|-----------------------|---|--|--|--|---------------------------------------|----------------------------------|
|                       |   | Canadian stocks<br>Actions<br>canadiennes                                  | Canadian bonds<br>Obligations<br>canadiennes |  |                                       |                                  |
| Année et<br>trimestre | Investissements<br>directs<br>au Canada |  |  | Transactions nettes en<br>devises étrangères de<br>banques canadiennes<br>avec les non-résidents | Total des<br>engagements<br>canadiens | Total du<br>compte de<br>capital |
| <i>D</i>              | 71055                                   | 71057  | 71056  | 71058  | 71054                                 | 71045                            |
| 1987                  | 4,600                                   | 6,640  | 7,530  | 2,905  | 30,275                                | 14,751                           |
| 1988                  | 4,406                                   | -2,379   | 15,376                                       | 2,932  | 36,031                                | 18,120                           |
| 1989                  | 4,200                                   | 3,871  | 17,297                                       | -2,584   | 34,200                                | 25,088                           |
| 1990                  | 6,600                                   | -1,754   | 13,447                                       | 2,761  | 32,722                                | 28,359                           |
| 1988 2                | 932                                     | -165   | 4,437  | -3,235   | 9,036                                 | 2,933                            |
| 3                     | 854                                     | -600   | 4,920  | 5,014  | 8,979                                 | 7,091                            |
| 4                     | 166                                     | -874   | 2,570  | -176   | 6,790                                 | 4,915                            |
| 1989 1                | -1,366                                  | 690  | 5,866  | -4,129   | 8,316                                 | 6,935                            |
| 2                     | 2,305                                   | 659  | 681  | 5,546  | 8,198                                 | 6,809                            |
| 3                     | 917                                     | 1,440  | 4,963  | -2,826   | 6,526                                 | 2,866                            |
| 4                     | 2,344                                   | 1,082  | 5,787  | -1,175   | 11,160                                | 8,478                            |
| 1990 1                | 1,346                                   | 384  | 2,213  | 2,357  | 6,538                                 | 8,906                            |
| 2                     | 1,320                                   | -267   | 2,547  | 4,725  | 10,914                                | 10,371                           |
| 3                     | 1,432                                   | -524   | 3,720  | -1,398   | 7,749                                 | 3,384                            |
| 4                     | 2,502                                   | -1,326   | 4,966  | -2,923   | 7,521                                 | 5,698                            |
| 1991 1                | 1,089                                   | -1,012   | 7,331  | 8,347  | 13,516                                | 10,434                           |

Source: Canada's Balance of International Payments (Catalogue 67-001), Statistics Canada. Contact: L. Laliberté (951-9055).

Source: Balance des paiements internationaux du Canada (n° 67-001 au catalogue), Statistique Canada. Personne ressource: L. Laliberté (951-9055).

| Year and month | Composite index (1981 = 100)  | Composite index (1981 = 100) unsmoothed | Retail sales (millions of 1981 dollars)<br>Ventes au détail (millions de dollars de 1981) |                             | Financial<br>Financière                        |                                    |
|----------------|-------------------------------|---|---|-----------------------------|--|------------------------------------|
|                |                               |   | Furniture and appliances(2)   | Other durables sales(2)     | Real money supply (millions of 1981 dollars)   | Toronto stock market (1975 = 1000) |
| Année et mois  | Indice composite (1981 = 100) | Indice composite (1981 = 100) non lissé | Meubles et articles ménagers(2)   | Ventes d'autres durables(2) | Offre de monnaie (millions de dollars de 1981) | Bourse de Toronto (1975 = 1000)    |
| D              | 99958                         | 99947                                   | 99964   | 99965                       | 99962  | 99967                              |
| 1989 M         | 145.0                         | 144.0                                   | 12,905  | 46,930                      | 26,457   | 3,585                              |
| J              | 144.8                         | 143.9                                   | 12,985  | 46,649                      | 26,333   | 3,639                              |
| J              | 144.6                         | 144.2                                   | 13,039  | 46,251                      | 26,173   | 3,714                              |
| A              | 144.6                         | 145.7                                   | 13,076  | 45,847                      | 26,041   | 3,799                              |
| S              | 144.9                         | 146.6                                   | 13,124  | 45,788                      | 25,933   | 3,867                              |
| O              | 145.3                         | 146.5                                   | 13,165  | 45,808                      | 25,903   | 3,914                              |
| N              | 145.7                         | 146.5                                   | 13,176  | 45,895                      | 25,864   | 3,946                              |
| D              | 146.0                         | 146.8                                   | 13,128  | 46,043                      | 25,838   | 3,967                              |
| 1990 J         | 146.0                         | 144.0                                   | 13,093  | 46,309                      | 25,778   | 3,945                              |
| F              | 145.7                         | 144.4                                   | 13,062  | 46,453                      | 25,744   | 3,897                              |
| M              | 145.4                         | 144.0                                   | 13,033  | 46,616                      | 25,564   | 3,834                              |
| A              | 144.8                         | 142.6                                   | 12,979  | 46,446                      | 25,372   | 3,731                              |
| M              | 144.2                         | 143.3                                   | 12,901  | 46,061                      | 25,124   | 3,651                              |
| J              | 143.9                         | 144.1                                   | 12,827  | 45,639                      | 24,869   | 3,589                              |
| J              | 143.6                         | 143.1                                   | 12,741  | 45,220                      | 24,551   | 3,550                              |
| A              | 143.3                         | 142.4                                   | 12,662  | 44,874                      | 24,289   | 3,499                              |
| S              | 142.6                         | 139.7                                   | 12,597  | 44,514                      | 24,086   | 3,424                              |
| O              | 141.8                         | 139.4                                   | 12,525  | 44,106                      | 23,967   | 3,334                              |
| N              | 140.7                         | 137.5                                   | 12,452  | 43,591                      | 23,930   | 3,256                              |
| D              | 139.7                         | 137.9                                   | 12,595  | 42,941                      | 23,946   | 3,211                              |
| 1991 J         | 138.3                         | 133.3                                   | 12,336  | 42,457                      | 23,914   | 3,193                              |
| F              | 137.1                         | 135.6                                   | 12,078  | 42,159                      | 23,883   | 3,218                              |
| M              | 136.3                         | 136.9                                   | 11,888  | 41,928                      | 23,869   | 3,271                              |
| A              | 136.5                         | 141.0                                   | 11,795  | 41,929                      | 23,907   | 3,328                              |
| M              | 137.5                         | 142.8                                   | 11,752  | 42,130                      | 23,955   | 3,391                              |

(1) Smoothed.

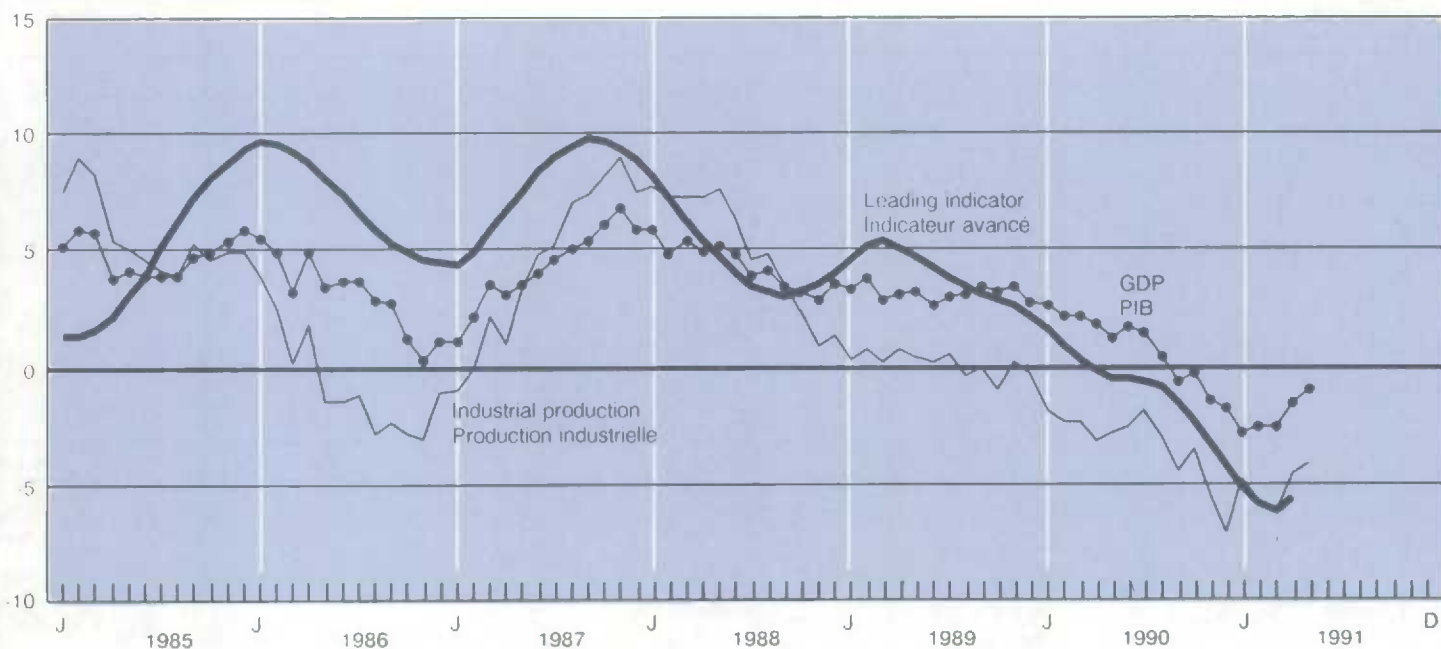
(1) Lissé.

(2) At annual rates.

(2) Aux taux annuels.

## Leading indicator

## L'indicateur avancé

Annual percent change  
Variation annuelle en pourcentage



## 1.22

## Leading indicators(1) - concluded

## Indicateurs avancés(1) - fin

| Year and month |   | Manufacturing<br>Fabrication                                     |                                       |  | House spending<br>index (1981 = 100)  | U.S. index<br>(1967 = 100)                         |                                  |
|----------------|---|--|---------------------------------------|--|---|--|----------------------------------|
|                |   | New orders durables<br>(millions of 1981 dollars)                | Ratio of shipments<br>to stocks       | Average<br>work week                         | Business and personal<br>services employment<br>(thousands)                   |  |                                  |
| Année et mois  |   | Nouvelles commandes<br>durables (millions<br>de dollars de 1981) | Ratio des<br>livraisons aux<br>stocks | Heures moyennes de<br>travail par<br>semaine | Emploi dans les<br>services aux<br>entreprises et aux<br>personnes (milliers) | Indice des dépenses<br>en logement<br>(1981 = 100) | Indice des<br>E.-U. (1967 = 100) |
| D              |   | 99963  | 99966                                 | 99959  | 99968   | 99960  | 99961                            |
| 1989           | M | 10,218   | 1.48                                  | 38.7   | 1,720   | 144.6  | 194.5                            |
|                | J | 10,177   | 1.48                                  | 38.6   | 1,716   | 140.9  | 194.2                            |
|                | J | 10,193   | 1.47                                  | 38.6   | 1,713   | 138.2  | 193.8                            |
|                | A | 10,208   | 1.47                                  | 38.6   | 1,714   | 137.3  | 193.6                            |
|                | S | 10,209   | 1.47                                  | 38.6   | 1,716   | 138.2  | 193.5                            |
|                | O | 10,262   | 1.47                                  | 38.6   | 1,718   | 140.2  | 193.4                            |
|                | N | 10,266   | 1.48                                  | 38.6   | 1,723   | 142.9  | 193.3                            |
|                | D | 10,249   | 1.48                                  | 38.6   | 1,729   | 145.7  | 193.4                            |
| 1990           | J | 10,033   | 1.46                                  | 38.6   | 1,737   | 147.6  | 193.5                            |
|                | F | 9,780  | 1.44                                  | 38.5   | 1,750   | 147.9  | 193.4                            |
|                | M | 9,585  | 1.43                                  | 38.5   | 1,762   | 146.3  | 193.5                            |
|                | A | 9,425  | 1.42                                  | 38.4   | 1,773   | 141.9  | 193.5                            |
|                | M | 9,444  | 1.42                                  | 38.3   | 1,780   | 136.6  | 193.7                            |
|                | J | 9,558  | 1.42                                  | 38.3   | 1,788   | 131.1  | 194.1                            |
|                | J | 9,719  | 1.43                                  | 38.3   | 1,795   | 126.2  | 194.4                            |
|                | A | 9,835  | 1.44                                  | 38.3   | 1,796   | 122.0  | 194.3                            |
|                | S | 9,834  | 1.44                                  | 38.3   | 1,793   | 117.3  | 193.8                            |
|                | O | 9,777  | 1.44                                  | 38.2   | 1,787   | 113.3  | 192.9                            |
|                | N | 9,552  | 1.44                                  | 38.1   | 1,780   | 109.7  | 191.5                            |
|                | D | 9,313  | 1.42                                  | 38.0   | 1,771   | 107.0  | 189.9                            |
| 1991           | J | 9,051  | 1.39                                  | 37.9   | 1,763   | 103.2  | 188.4                            |
|                | F | 8,749  | 1.36                                  | 37.8   | 1,757   | 100.9  | 187.4                            |
|                | M | 8,499  | 1.33                                  | 37.6   | 1,755   | 100.9  | 187.0                            |
|                | A | 8,466  | 1.32                                  | 37.5   | 1,760   | 104.2  | 187.1                            |
|                | M | 8,490  | 1.33                                  | 37.5   | 1,767   | 110.8  | 187.7                            |

(1) Smoothed.

(1) Lissé.

Contact: F. Roy-Mayrand (951-3627).

Personne ressource: F. Roy-Mayrand (951-3627)

## 1.23

Financial flow accounts - Funds raised by  
non-financial sectors, unadjusted (millions of  
dollars)Comptes des flux financiers - Ensemble des  
secteurs non financiers, non désaisonnalisés  
(millions de dollars)

| Year and quarter   |   | Total funds<br>raised         | By sector<br>Par secteur |  |  |   |   |
|--------------------|---|-------------------------------|--------------------------|--|--|---|---|
|                    |   |                               | Persons<br>Particuliers  | Private<br>corporations<br>Sociétés<br>privées | Government<br>business enterprises<br>Entreprises<br>publiques | Federal<br>government<br>Administration<br>fédérale | Other levels<br>of governments<br>Autres adminis-<br>trations publiques |
| Année et trimestre |   | Demande totale de<br>capitaux |                          |  |  |   |   |
| D                  |   | 153070                        | 153099                   | 153105   | 153112   | 153057  | 153062  |
| 1987               |   | 107,386                       | 40,720                   | 31,838   | 1,259  | 24,398  | 9,171   |
| 1988               |   | 119,035                       | 40,727                   | 40,055   | 1,067  | 29,120  | 8,066   |
| 1989               |   | 121,785                       | 40,735                   | 50,902   | 1,485  | 19,936  | 8,727   |
| 1990               |   | 102,192                       | 28,834                   | 33,328   | 10,078   | 20,514  | 9,438   |
| 1988               | 2 | 34,589                        | 12,573                   | 11,830   | 170  | 8,374   | 1,642   |
|                    | 3 | 25,733                        | 11,701                   | 10,928   | -49  | 1,225   | 1,928   |
|                    | 4 | 34,902                        | 11,614                   | 5,838  | 875  | 12,784  | 3,791   |
| 1989               | 1 | 27,013                        | 8,409                    | 13,499   | 914  | 2,209   | 1,982   |
|                    | 2 | 35,283                        | 10,699                   | 15,454   | 458  | 6,728   | 1,944   |
|                    | 3 | 26,754                        | 9,303                    | 13,549   | 18   | 2,509   | 1,375   |
|                    | 4 | 32,735                        | 12,324                   | 8,400  | 95   | 8,490   | 3,426   |
| 1990               | 1 | 22,329                        | 6,335                    | 11,969   | 3,014  | -184  | 1,195   |
|                    | 2 | 26,003                        | 9,439                    | 9,131  | 2,539  | 2,081   | 2,813   |
|                    | 3 | 25,068                        | 5,729                    | 8,400  | 1,528  | 7,718   | 1,693   |
|                    | 4 | 28,792                        | 7,331                    | 3,828  | 2,997  | 10,899  | 3,737   |
| 1991               | 1 | 28,319                        | 2,799                    | 9,098  | 4,528  | 7,458   | 4,436   |

Source: Financial Flow Accounts, (Catalogue 13-214), Statistics Canada. Contact: V. Thibault (951-1804).

Source: Comptes des flux financiers, (n° 13-214 au catalogue), Statistique Canada. Personne ressource: V. Thibault (951-1804).

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# Labour markets

# Marchés du travail

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## Table

- 2.1 Labour force summary
- 2.2 Employed by sex and age
- 2.3 Employment by industry
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- 2.5 Participation rates by sex and age
- 2.6 Unemployment rates
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- 2.8 Time lost in work stoppages
  
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- 2.10 Labour income, by industry
- 2.11 Average weekly earnings
- 2.12 Average hourly earnings
- 2.13 Average hourly earnings  
(fixed-weighted)
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**Note:** Only labour force survey data is seasonally adjusted

## Tableau

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- 2.2 Personnes occupées par âge et sexe
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- 2.4 Chômeurs par âge et sexe
- 2.5 Taux d'activité par âge et sexe
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- 2.8 Journées de travail perdues dans les conflits de travail
  
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- 2.11 Rémunération hebdomadaire moyenne
- 2.12 Rémunération horaire moyenne
- 2.13 Rémunération horaire moyenne  
(rémunération à pondération fixe)
- 2.14 Heures hebdomadaires moyennes
- 2.15 Règlements salariaux

**Nota:** Seules les données de l'enquête sur la population active sont désaisonnalisées

## 2.1

## Labour force summary (thousands of persons)

## Sommaire de la population active (milliers de personnes)

| Annual average and month<br>Moyenne annuelle et mois | Total labour force<br>Population active | Employed<br>Personnes occupées | Paid workers non-agriculture<br>Travailleurs non-agricole rémunérés | Full-time employment<br>Emploi à plein temps | Part-time employment<br>Emploi à temps partiel | Unemployed<br>Chômeurs | Not in the labour force<br>Inactifs | Participation rate(1)<br>Taux d'activité(1) | Unemployment rate(2)<br>Taux de chômage(2) |
|--|---|--------------------------------|---|--|--|------------------------|-------------------------------------|---|--|
| D  | 767606                                  | 767608                         | 772015  | 776144                                       | 776147   | 767609                 | 769732                              | 767610                                      | 767611                                     |
| 1989   | 13,503                                  | 12,486                         | 11,147  | 10,598                                       | 1,888  | 1,018                  | 6,637                               | 67.0  | 7.5  |
| 1990   | 13,681                                  | 12,572                         | 11,147  | 10,640                                       | 1,932  | 1,109                  | 6,749                               | 67.0  | 8.1  |
| 1989 J   | 13,489                                  | 12,468                         | 11,133  | 10,602                                       | 1,867  | 1,021                  | 6,207                               | 66.9  | 7.6  |
| A  | 13,547                                  | 12,542                         | 11,173  | 10,685                                       | 1,861  | 1,005                  | 6,233                               | 67.1  | 7.4  |
| S  | 13,520                                  | 12,522                         | 11,157  | 10,607                                       | 1,904  | 998                    | 6,698                               | 66.9  | 7.4  |
| O  | 13,545                                  | 12,538                         | 11,183  | 10,632                                       | 1,911  | 1,007                  | 6,744                               | 67.0  | 7.4  |
| N  | 13,593                                  | 12,572                         | 11,239  | 10,648                                       | 1,932  | 1,021                  | 6,779                               | 67.1  | 7.5  |
| D  | 13,594                                  | 12,566                         | 11,230  | 10,666                                       | 1,911  | 1,028                  | 6,886                               | 67.1  | 7.6  |
| 1990 J   | 13,649                                  | 12,601                         | 11,273  | 10,690                                       | 1,903  | 1,048                  | 6,922                               | 67.3  | 7.7  |
| F  | 13,652                                  | 12,615                         | 11,282  | 10,716                                       | 1,905  | 1,037                  | 6,897                               | 67.2  | 7.6  |
| M  | 13,574                                  | 12,596                         | 11,271  | 10,664                                       | 1,924  | 978                    | 6,921                               | 66.7  | 7.2  |
| A  | 13,633                                  | 12,638                         | 11,297  | 10,717                                       | 1,928  | 995                    | 6,896                               | 66.9  | 7.3  |
| M  | 13,641                                  | 12,591                         | 11,225  | 10,681                                       | 1,919  | 1,050                  | 6,633                               | 66.9  | 7.7  |
| J  | 13,642                                  | 12,600                         | 11,195  | 10,666                                       | 1,920  | 1,042                  | 6,482                               | 66.8  | 7.6  |
| J  | 13,697                                  | 12,606                         | 11,189  | 10,669                                       | 1,930  | 1,091                  | 6,298                               | 67.0  | 8.0  |
| A  | 13,708                                  | 12,558                         | 11,143  | 10,622                                       | 1,938  | 1,150                  | 6,366                               | 67.0  | 8.4  |
| S  | 13,745                                  | 12,579                         | 11,200  | 10,630                                       | 1,939  | 1,166                  | 6,769                               | 67.1  | 8.5  |
| O  | 13,777                                  | 12,552                         | 11,158  | 10,608                                       | 1,950  | 1,225                  | 6,815                               | 67.1  | 8.9  |
| N  | 13,736                                  | 12,487                         | 11,079  | 10,544                                       | 1,951  | 1,249                  | 6,932                               | 66.8  | 9.1  |
| D  | 13,721                                  | 12,440                         | 11,047  | 10,476                                       | 1,972  | 1,281                  | 7,062                               | 66.7  | 9.3  |
| 1991 J   | 13,671                                  | 12,350                         | 10,973  | 10,371                                       | 1,972  | 1,321                  | 7,192                               | 66.4  | 9.7  |
| F  | 13,688                                  | 12,289                         | 10,901  | 10,294                                       | 1,993  | 1,399                  | 7,151                               | 66.4  | 10.2                                       |
| M  | 13,733                                  | 12,291                         | 10,881  | 10,315                                       | 1,971  | 1,442                  | 7,060                               | 66.5  | 10.5                                       |
| A  | 13,728                                  | 12,330                         | 10,883  | 10,309                                       | 2,019  | 1,398                  | 7,117                               | 66.4  | 10.2                                       |
| M  | 13,777                                  | 12,364                         | 10,938  | 10,355                                       | 2,007  | 1,413                  | 6,821                               | 66.5  | 10.3                                       |
| J  | 13,804                                  | 12,351                         | 10,916  | 10,309                                       | 2,028  | 1,453                  | 6,658                               | 66.6  | 10.5                                       |
| J  | 13,807                                  | 12,358                         | 10,927  | 10,247                                       | 2,126  | 1,449                  | 6,516                               | 66.5  | 10.5                                       |

(1) The labour force as a percentage of the population 15 years of age and older

(1) La population active en pourcentage de la population âgée de 15 ans et plus

(2) The unemployed as a percentage of the labour force

(2) Le nombre de chômeurs en pourcentage de la population active

Note: Excludes inmates of institutions, members of the armed services, Indians living on reserves and residents of the Yukon and Northwest Territories

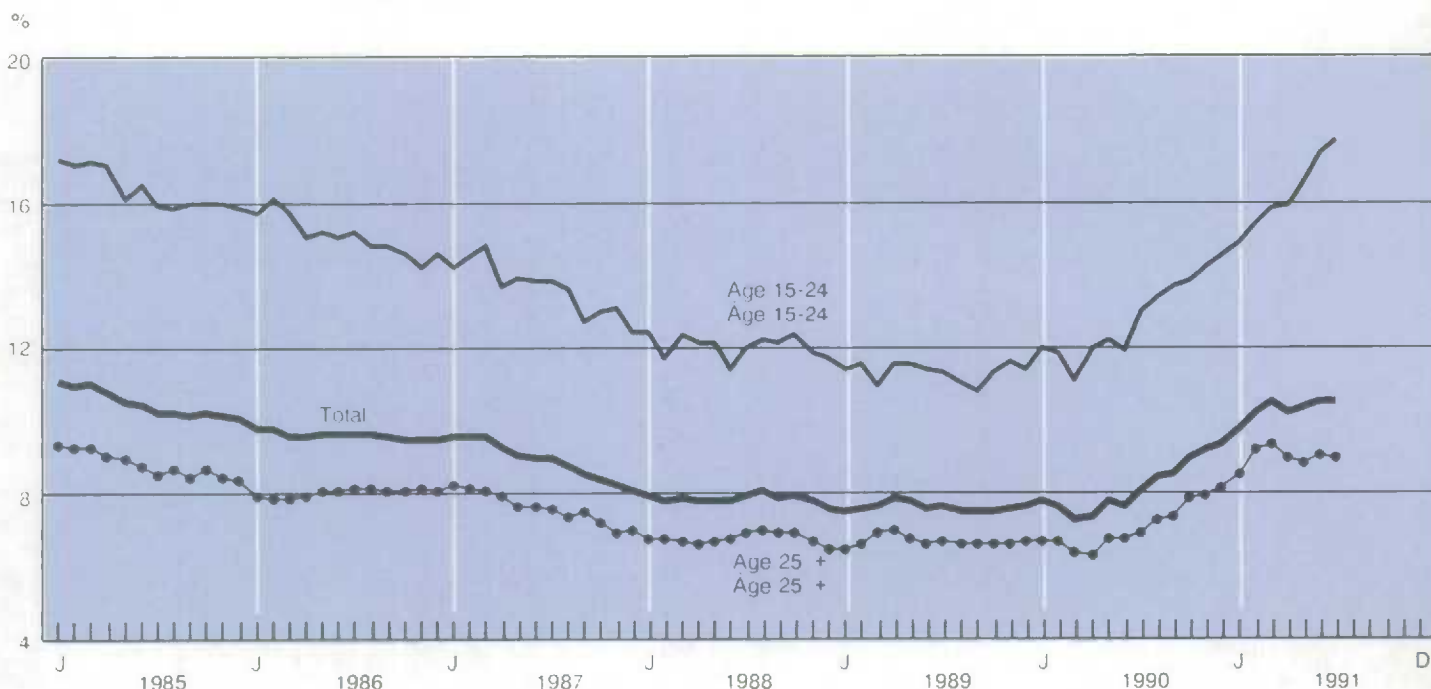
Nota: Ne comprend pas les pensionnaires des institutions, les membres des Forces armées, les Indiens vivant dans les réserves ni les résidents du Yukon et des Territoires du Nord-Ouest.

Source: The Labour Force (Catalogue 71-001), Statistics Canada. Contact: D. Drew (951-4720).

Source: La population active (n° 71-001 au catalogue), Statistique Canada. Personne ressource: D. Drew (951-4720).

## Unemployment rate

## Taux de chômage

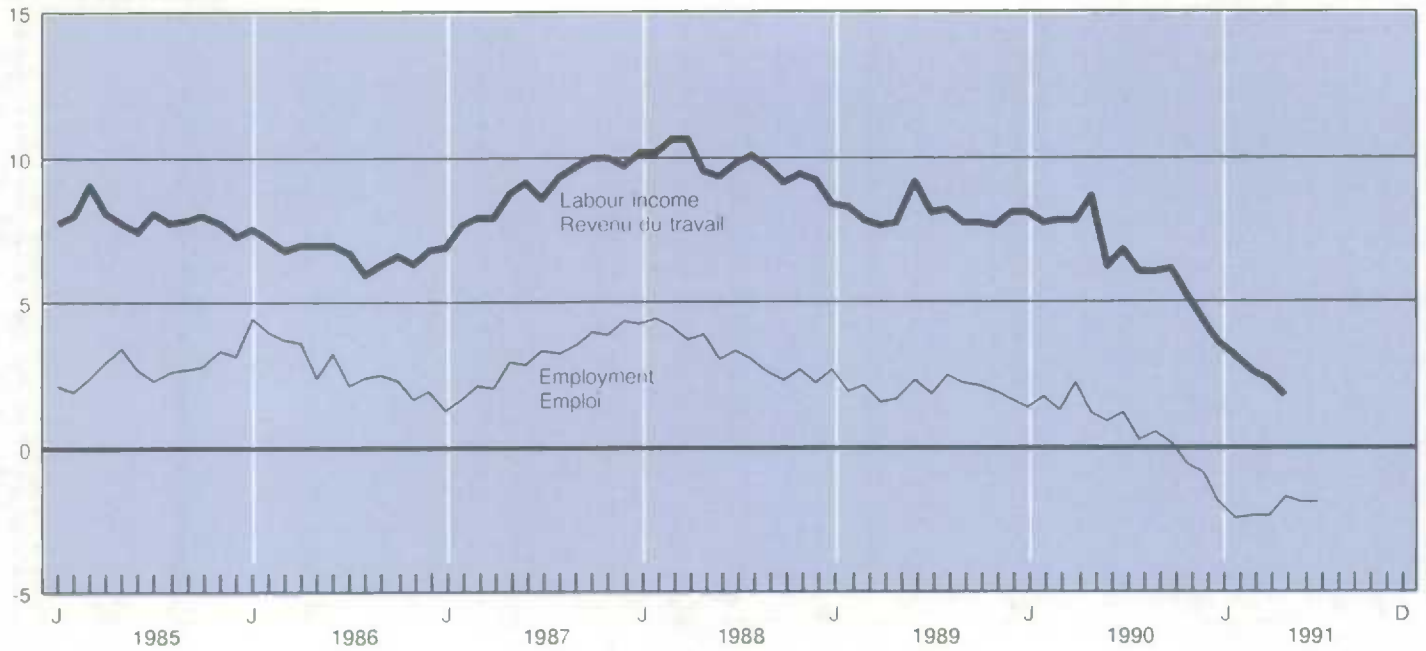




Employment and labour income

Emploi et revenu du travail

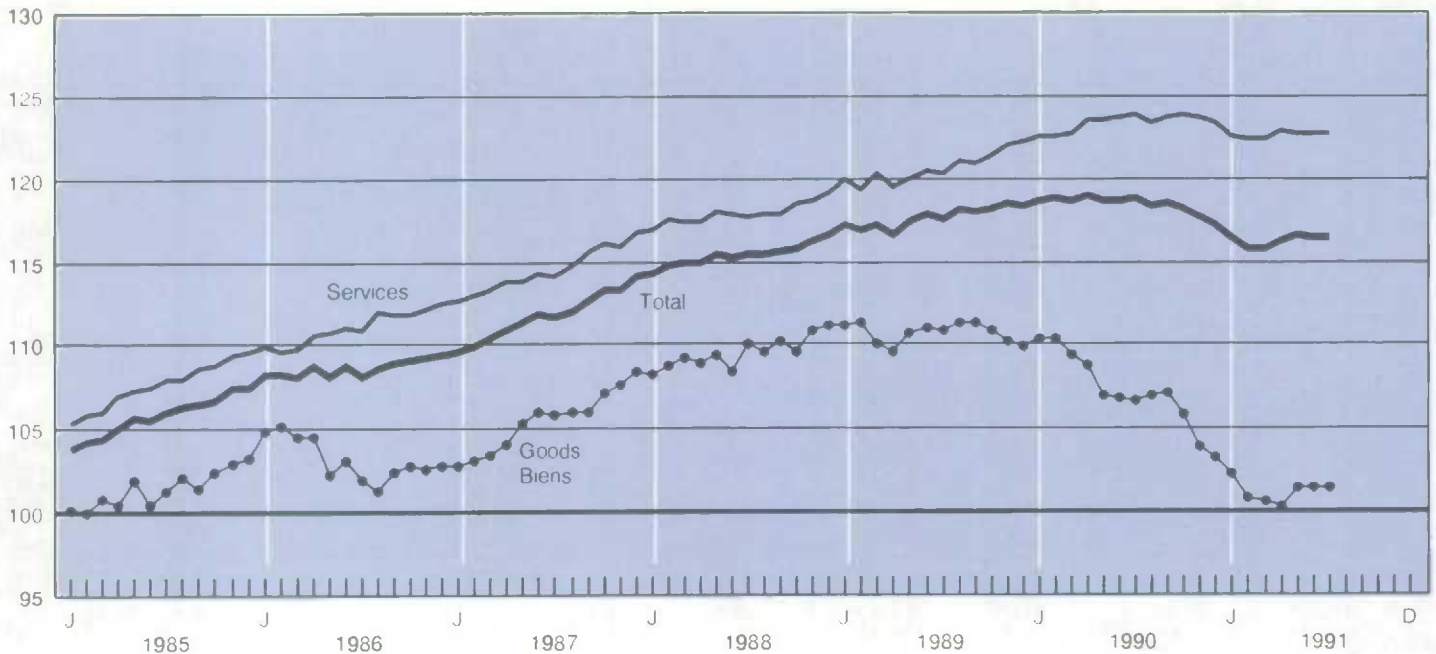
Annual percent change  
Variation annuelle en pourcentage



Employment in goods and services

Emploi dans les biens et services

Index 1982 = 100  
Indice 1982 = 100



## 2.2

## Employed by sex and age (thousands of persons)

## Personnes occupées par âge et sexe (milliers de personnes)

| Annual average and month | Total          |        |        | 15-24 years    |        |        | 25 years and over |        |        |
|--------------------------|----------------|--------|--------|----------------|--------|--------|-------------------|--------|--------|
|                          | Total          |        |        | 15 à 24 ans    |        |        | 25 ans et plus    |        |        |
|                          | Both sexes     | Men    | Women  | Both sexes     | Men    | Women  | Both sexes        | Men    | Women  |
| Moyenne annuelle et mois | Les deux sexes | Hommes | Femmes | Les deux sexes | Hommes | Femmes | Les deux sexes    | Hommes | Femmes |
| D                        | 767608         | 767683 | 767750 | 767620         | 767695 | 767762 | 767584            | 767654 | 767728 |
| 1989                     | 12,486         | 6,977  | 5,508  | 2,372          | 1,234  | 1,138  | 10,114            | 5,743  | 4,371  |
| 1990                     | 12,572         | 6,948  | 5,624  | 2,254          | 1,165  | 1,089  | 10,318            | 5,783  | 4,535  |
| 1989 J                   | 12,468         | 6,970  | 5,498  | 2,364          | 1,234  | 1,130  | 10,104            | 5,736  | 4,368  |
| A                        | 12,542         | 7,011  | 5,531  | 2,388          | 1,244  | 1,144  | 10,154            | 5,767  | 4,387  |
| S                        | 12,522         | 7,004  | 5,518  | 2,356          | 1,233  | 1,123  | 10,166            | 5,771  | 4,395  |
| O                        | 12,538         | 6,992  | 5,546  | 2,346          | 1,222  | 1,124  | 10,192            | 5,770  | 4,422  |
| N                        | 12,572         | 6,988  | 5,584  | 2,345          | 1,221  | 1,124  | 10,227            | 5,767  | 4,460  |
| D                        | 12,566         | 6,962  | 5,604  | 2,335          | 1,210  | 1,125  | 10,231            | 5,752  | 4,479  |
| 1990 J                   | 12,601         | 6,987  | 5,614  | 2,322          | 1,206  | 1,116  | 10,279            | 5,781  | 4,498  |
| F                        | 12,615         | 6,989  | 5,626  | 2,313          | 1,194  | 1,119  | 10,302            | 5,795  | 4,507  |
| M                        | 12,596         | 6,981  | 5,615  | 2,295          | 1,191  | 1,104  | 10,301            | 5,790  | 4,511  |
| A                        | 12,638         | 6,992  | 5,646  | 2,288          | 1,190  | 1,098  | 10,350            | 5,802  | 4,548  |
| M                        | 12,591         | 6,960  | 5,631  | 2,267          | 1,172  | 1,095  | 10,324            | 5,788  | 4,536  |
| J                        | 12,600         | 6,960  | 5,640  | 2,260          | 1,165  | 1,095  | 10,340            | 5,795  | 4,545  |
| J                        | 12,606         | 6,959  | 5,647  | 2,236          | 1,149  | 1,087  | 10,370            | 5,810  | 4,560  |
| A                        | 12,558         | 6,930  | 5,628  | 2,219          | 1,141  | 1,078  | 10,339            | 5,789  | 4,550  |
| S                        | 12,579         | 6,943  | 5,636  | 2,233          | 1,156  | 1,077  | 10,346            | 5,787  | 4,559  |
| O                        | 12,552         | 6,947  | 5,605  | 2,224          | 1,154  | 1,070  | 10,328            | 5,793  | 4,535  |
| N                        | 12,487         | 6,879  | 5,608  | 2,207          | 1,136  | 1,071  | 10,280            | 5,743  | 4,537  |
| D                        | 12,440         | 6,844  | 5,596  | 2,185          | 1,123  | 1,062  | 10,255            | 5,721  | 4,534  |
| 1991 J                   | 12,350         | 6,789  | 5,561  | 2,157          | 1,100  | 1,057  | 10,193            | 5,689  | 4,504  |
| F                        | 12,289         | 6,739  | 5,550  | 2,140          | 1,084  | 1,056  | 10,149            | 5,655  | 4,494  |
| M                        | 12,291         | 6,717  | 5,574  | 2,113          | 1,064  | 1,049  | 10,178            | 5,653  | 4,525  |
| A                        | 12,330         | 6,747  | 5,583  | 2,102          | 1,069  | 1,033  | 10,228            | 5,678  | 4,550  |
| M                        | 12,364         | 6,751  | 5,613  | 2,100          | 1,056  | 1,044  | 10,264            | 5,695  | 4,569  |
| J                        | 12,351         | 6,750  | 5,601  | 2,070          | 1,045  | 1,025  | 10,281            | 5,705  | 4,576  |
| J                        | 12,358         | 6,752  | 5,606  | 2,073          | 1,042  | 1,031  | 10,285            | 5,710  | 4,575  |

See footnotes, Table 2.1.

Voir renvois, tableau 2.1.

## 2.3

## Employment by industry (thousands of persons)

## Emploi par industrie (milliers de personnes)

| Year and month | Non agricultural | Other primary               | Manufacturing              | Construction | Transportation, communication and other utilities     | Trade    | Finance, insurance and real estate            | Services | Public administration   |
|----------------|------------------|-----------------------------|----------------------------|--------------|---|----------|---|----------|-------------------------|
|                | Non agricole     | Autres industries primaires | Industries manufacturières | Construction | Transports, communications et autres services publics | Commerce | Finances, assurances et affaires immobilières | Services | Administration publique |
| D              | 772021           | 772016                      | 772017                     | 772018       | 772019  | 772010   | 772011  | 772012   | 772013                  |
| 1989           | 12,057           | 288                         | 2,126                      | 764          | 961   | 2,186    | 733   | 4,150    | 850                     |
| 1990           | 12,143           | 283                         | 2,001                      | 778          | 951   | 2,247    | 755   | 4,299    | 831                     |
| 1989 J         | 12,031           | 286                         | 2,129                      | 758          | 960   | 2,178    | 735   | 4,111    | 865                     |
| A              | 12,092           | 286                         | 2,130                      | 759          | 963   | 2,184    | 744   | 4,146    | 878                     |
| S              | 12,089           | 285                         | 2,120                      | 774          | 965   | 2,172    | 736   | 4,175    | 856                     |
| O              | 12,110           | 286                         | 2,107                      | 782          | 966   | 2,183    | 748   | 4,191    | 831                     |
| N              | 12,148           | 271                         | 2,105                      | 791          | 969   | 2,198    | 742   | 4,247    | 829                     |
| D              | 12,150           | 277                         | 2,095                      | 792          | 964   | 2,217    | 747   | 4,241    | 829                     |
| 1990 J         | 12,187           | 287                         | 2,086                      | 801          | 956   | 2,218    | 756   | 4,257    | 831                     |
| F              | 12,194           | 290                         | 2,089                      | 798          | 956   | 2,236    | 745   | 4,265    | 819                     |
| M              | 12,182           | 286                         | 2,051                      | 807          | 949   | 2,245    | 741   | 4,275    | 826                     |
| A              | 12,205           | 298                         | 2,016                      | 802          | 954   | 2,233    | 747   | 4,314    | 841                     |
| M              | 12,172           | 290                         | 1,970                      | 800          | 960   | 2,244    | 746   | 4,315    | 827                     |
| J              | 12,159           | 282                         | 1,993                      | 772          | 947   | 2,249    | 748   | 4,336    | 826                     |
| J              | 12,167           | 274                         | 1,983                      | 793          | 946   | 2,248    | 757   | 4,345    | 825                     |
| A              | 12,126           | 277                         | 2,004                      | 775          | 957   | 2,230    | 747   | 4,316    | 828                     |
| S              | 12,165           | 277                         | 2,004                      | 777          | 940   | 2,258    | 755   | 4,309    | 849                     |
| O              | 12,123           | 276                         | 1,973                      | 767          | 948   | 2,284    | 763   | 4,288    | 832                     |
| N              | 12,043           | 280                         | 1,931                      | 729          | 945   | 2,269    | 774   | 4,289    | 833                     |
| D              | 11,999           | 279                         | 1,913                      | 727          | 951   | 2,249    | 780   | 4,273    | 833                     |
| 1991 J         | 11,904           | 281                         | 1,909                      | 689          | 945   | 2,210    | 757   | 4,293    | 813                     |
| F              | 11,847           | 279                         | 1,853                      | 706          | 929   | 2,177    | 757   | 4,329    | 816                     |
| M              | 11,832           | 279                         | 1,851                      | 687          | 923   | 2,173    | 756   | 4,352    | 801                     |
| A              | 11,871           | 277                         | 1,853                      | 683          | 916   | 2,170    | 755   | 4,406    | 804                     |
| M              | 11,905           | 282                         | 1,871                      | 693          | 904   | 2,167    | 748   | 4,407    | 813                     |
| J              | 11,889           | 289                         | 1,863                      | 699          | 907   | 2,170    | 745   | 4,390    | 818                     |
| J              | 11,895           | 283                         | 1,866                      | 714          | 904   | 2,190    | 742   | 4,387    | 814                     |

## 2.4 Unemployed by sex and age (thousands of persons)

## Chômeurs par âge et sexe (milliers de personnes)

| Annual average and month<br>Moyenne annuelle et mois | Total                        |               |                 | 15-24 years<br>15 à 24 ans   |               |                 | 25 years and over<br>25 ans et plus |               |                 |
|--|------------------------------|---------------|-----------------|------------------------------|---------------|-----------------|-------------------------------------|---------------|-----------------|
|  | Both sexes<br>Les deux sexes | Men<br>Hommes | Women<br>Femmes | Both sexes<br>Les deux sexes | Men<br>Hommes | Women<br>Femmes | Both sexes<br>Les deux sexes        | Men<br>Hommes | Women<br>Femmes |
|  |                              |               |                 |                              |               |                 |                                     |               |                 |
| D  | 767609                       | 767684        | 767751          | 767621                       | 767696        | 767565          | 767585                              | 767655        | 767729          |
| 1989   | 1,018                        | 548           | 470             | 303                          | 175           | 128             | 715                                 | 373           | 342             |
| 1990   | 1,109                        | 613           | 496             | 330                          | 189           | 140             | 779                                 | 424           | 355             |
| 1989 J   | 1,021                        | 554           | 467             | 302                          | 177           | 125             | 719                                 | 377           | 342             |
| A  | 1,005                        | 532           | 473             | 295                          | 164           | 131             | 710                                 | 368           | 342             |
| S  | 998                          | 535           | 463             | 286                          | 164           | 122             | 712                                 | 371           | 341             |
| O  | 1,007                        | 541           | 466             | 299                          | 172           | 127             | 708                                 | 369           | 339             |
| N  | 1,021                        | 560           | 461             | 307                          | 181           | 126             | 714                                 | 379           | 335             |
| D  | 1,028                        | 556           | 472             | 301                          | 174           | 127             | 727                                 | 382           | 345             |
| 1990 J   | 1,048                        | 575           | 473             | 316                          | 187           | 129             | 732                                 | 388           | 344             |
| F  | 1,037                        | 564           | 473             | 310                          | 178           | 132             | 727                                 | 386           | 341             |
| M  | 978                          | 538           | 440             | 287                          | 162           | 125             | 691                                 | 376           | 315             |
| A  | 995                          | 546           | 449             | 311                          | 172           | 139             | 684                                 | 374           | 310             |
| M  | 1,050                        | 572           | 478             | 314                          | 178           | 136             | 736                                 | 394           | 342             |
| J  | 1,042                        | 573           | 469             | 304                          | 171           | 133             | 738                                 | 402           | 336             |
| J  | 1,091                        | 601           | 490             | 333                          | 190           | 143             | 758                                 | 411           | 347             |
| A  | 1,150                        | 641           | 509             | 343                          | 202           | 141             | 807                                 | 439           | 368             |
| S  | 1,166                        | 652           | 514             | 353                          | 206           | 147             | 813                                 | 446           | 367             |
| O  | 1,225                        | 670           | 555             | 357                          | 204           | 153             | 868                                 | 466           | 402             |
| N  | 1,249                        | 708           | 541             | 364                          | 212           | 152             | 885                                 | 496           | 389             |
| D  | 1,281                        | 729           | 552             | 372                          | 218           | 154             | 909                                 | 511           | 398             |
| 1991 J   | 1,321                        | 748           | 573             | 379                          | 222           | 157             | 942                                 | 526           | 416             |
| F  | 1,399                        | 817           | 582             | 389                          | 238           | 151             | 1,010                               | 579           | 431             |
| M  | 1,442                        | 829           | 613             | 397                          | 236           | 161             | 1,045                               | 593           | 452             |
| A  | 1,398                        | 813           | 585             | 398                          | 241           | 157             | 1,000                               | 572           | 428             |
| M  | 1,413                        | 821           | 592             | 418                          | 255           | 163             | 995                                 | 566           | 429             |
| J  | 1,453                        | 835           | 618             | 432                          | 262           | 170             | 1,021                               | 573           | 448             |
| J  | 1,449                        | 823           | 626             | 445                          | 276           | 169             | 1,004                               | 547           | 457             |

See footnotes, Table 2.1  
Voir renvois, tableau 2.1

## 2.5 Participation rates by sex and age

## Taux d'activité par âge et sexe

| Annual average and month<br>Moyenne annuelle et mois | Total                        |               |                 | 15-24 years<br>15 à 24 ans   |               |                 | 25 years and over<br>25 ans et plus |               |                 |
|--|------------------------------|---------------|-----------------|------------------------------|---------------|-----------------|-------------------------------------|---------------|-----------------|
|  | Both sexes<br>Les deux sexes | Men<br>Hommes | Women<br>Femmes | Both sexes<br>Les deux sexes | Men<br>Hommes | Women<br>Femmes | Both sexes<br>Les deux sexes        | Men<br>Hommes | Women<br>Femmes |
|  |                              |               |                 |                              |               |                 |                                     |               |                 |
| D  | 767610                       | 767685        | 767752          | 767622                       | 767697        | 767763          | 767586                              | 767656        | 767730          |
| 1989   | 67.0                         | 76.7          | 57.9            | 70.2                         | 73.0          | 67.4            | 66.3                                | 77.6          | 55.8            |
| 1990   | 67.0                         | 75.9          | 58.4            | 68.9                         | 71.1          | 66.6            | 66.5                                | 77.1          | 56.7            |
| 1989 J   | 66.9                         | 76.6          | 57.7            | 70.1                         | 73.2          | 66.9            | 66.2                                | 77.5          | 55.7            |
| A  | 67.1                         | 76.7          | 58.0            | 70.7                         | 73.1          | 68.1            | 66.3                                | 77.6          | 55.8            |
| S  | 66.9                         | 76.6          | 57.8            | 69.7                         | 72.7          | 66.6            | 66.3                                | 77.6          | 55.8            |
| O  | 67.0                         | 76.4          | 58.0            | 69.9                         | 72.6          | 67.0            | 66.3                                | 77.3          | 56.0            |
| N  | 67.1                         | 76.5          | 58.2            | 70.2                         | 73.1          | 67.1            | 66.4                                | 77.3          | 56.3            |
| D  | 67.1                         | 76.1          | 58.5            | 69.8                         | 72.3          | 67.3            | 66.4                                | 77.0          | 56.5            |
| 1990 J   | 67.3                         | 76.5          | 58.5            | 70.0                         | 72.9          | 67.0            | 66.6                                | 77.3          | 56.7            |
| F  | 67.2                         | 76.3          | 58.6            | 69.7                         | 71.8          | 67.5            | 66.6                                | 77.4          | 56.6            |
| M  | 66.7                         | 75.9          | 58.1            | 68.7                         | 70.9          | 66.4            | 66.3                                | 77.0          | 56.3            |
| A  | 66.9                         | 75.9          | 58.4            | 69.2                         | 71.4          | 66.9            | 66.4                                | 77.0          | 56.5            |
| M  | 66.9                         | 75.8          | 58.4            | 68.8                         | 70.9          | 66.6            | 66.5                                | 77.0          | 56.7            |
| J  | 66.8                         | 75.7          | 58.4            | 68.4                         | 70.2          | 66.6            | 66.5                                | 77.0          | 56.6            |
| J  | 67.0                         | 75.9          | 58.6            | 68.6                         | 70.4          | 66.7            | 66.7                                | 77.2          | 56.8            |
| A  | 67.0                         | 75.9          | 58.5            | 68.5                         | 70.6          | 66.2            | 66.7                                | 77.1          | 56.9            |
| S  | 67.1                         | 76.0          | 58.6            | 69.1                         | 71.7          | 66.5            | 66.6                                | 77.1          | 56.9            |
| O  | 67.1                         | 76.1          | 58.6            | 69.0                         | 71.5          | 66.5            | 66.7                                | 77.2          | 56.9            |
| N  | 66.8                         | 75.7          | 58.4            | 68.8                         | 71.0          | 66.6            | 66.4                                | 76.8          | 56.7            |
| D  | 66.7                         | 75.5          | 58.3            | 68.5                         | 70.7          | 66.3            | 66.3                                | 76.6          | 56.6            |
| 1991 J   | 66.4                         | 75.0          | 58.1            | 68.0                         | 69.7          | 66.2            | 66.0                                | 76.3          | 56.4            |
| F  | 66.4                         | 75.1          | 58.0            | 67.8                         | 69.7          | 65.8            | 66.1                                | 76.4          | 56.4            |
| M  | 66.5                         | 75.0          | 58.5            | 67.3                         | 68.6          | 66.0            | 66.3                                | 76.4          | 56.9            |
| A  | 66.4                         | 75.0          | 58.2            | 67.1                         | 69.1          | 65.0            | 66.2                                | 76.3          | 56.8            |
| M  | 66.5                         | 75.0          | 58.5            | 67.6                         | 69.2          | 65.9            | 66.3                                | 76.3          | 56.9            |
| J  | 66.6                         | 75.0          | 58.5            | 67.1                         | 68.9          | 65.3            | 66.4                                | 76.4          | 57.1            |
| J  | 66.5                         | 74.8          | 58.6            | 67.6                         | 69.6          | 65.6            | 66.2                                | 76.0          | 57.1            |

See footnotes, Table 2.1  
Voir renvois, tableau 2.1



## 2.6

## Unemployment rates

## Taux de chômage

| Annual average and month | Total          |        |        | 15-24 years    |        |        | 25 years and over |        |        |
|--------------------------|----------------|--------|--------|----------------|--------|--------|-------------------|--------|--------|
|                          | Total          |        |        | 15 à 24 ans    |        |        | 25 ans et plus    |        |        |
|                          | Both sexes     | Men    | Women  | Both sexes     | Men    | Women  | Both sexes        | Men    | Women  |
| Moyenne annuelle et mois | Les deux sexes | Hommes | Femmes | Les deux sexes | Hommes | Femmes | Les deux sexes    | Hommes | Femmes |
| D                        | 767611         | 767686 | 767753 | 767623         | 767698 | 767764 | 767587            | 767657 | 767731 |
| 1989                     | 7.5            | 7.3    | 7.9    | 11.3           | 12.4   | 10.1   | 6.8               | 6.1    | 7.3    |
| 1990                     | 8.1            | 8.1    | 8.1    | 12.8           | 14.0   | 11.4   | 7.0               | 6.8    | 7.3    |
| 1989 J                   | 7.6            | 7.4    | 7.8    | 11.3           | 12.5   | 10.0   | 6.6               | 6.2    | 7.3    |
| A                        | 7.4            | 7.1    | 7.9    | 11.0           | 11.6   | 10.3   | 6.5               | 6.0    | 7.2    |
| S                        | 7.4            | 7.1    | 7.7    | 10.8           | 11.7   | 9.8    | 6.5               | 6.0    | 7.2    |
| O                        | 7.4            | 7.2    | 7.8    | 11.3           | 12.3   | 10.2   | 6.5               | 6.0    | 7.1    |
| N                        | 7.5            | 7.4    | 7.6    | 11.6           | 12.9   | 10.1   | 6.5               | 6.2    | 7.0    |
| D                        | 7.6            | 7.4    | 7.8    | 11.4           | 12.6   | 10.1   | 6.6               | 6.2    | 7.2    |
| 1990 J                   | 7.7            | 7.6    | 7.8    | 12.0           | 13.4   | 10.4   | 6.6               | 6.3    | 7.1    |
| F                        | 7.6            | 7.5    | 7.8    | 11.8           | 13.0   | 10.6   | 6.6               | 6.2    | 7.0    |
| M                        | 7.2            | 7.2    | 7.3    | 11.1           | 12.0   | 10.2   | 6.3               | 6.1    | 6.5    |
| A                        | 7.3            | 7.2    | 7.4    | 12.0           | 12.6   | 11.2   | 6.2               | 6.1    | 6.4    |
| M                        | 7.7            | 7.6    | 7.8    | 12.2           | 13.2   | 11.0   | 6.7               | 6.4    | 7.0    |
| J                        | 7.6            | 7.6    | 7.7    | 11.9           | 12.8   | 10.8   | 6.7               | 6.5    | 6.9    |
| J                        | 8.0            | 7.9    | 8.0    | 13.0           | 14.2   | 11.6   | 6.8               | 6.6    | 7.1    |
| A                        | 8.4            | 8.5    | 8.3    | 13.4           | 15.0   | 11.6   | 7.2               | 7.0    | 7.5    |
| S                        | 8.5            | 8.6    | 8.4    | 13.7           | 15.1   | 12.0   | 7.3               | 7.2    | 7.5    |
| O                        | 8.9            | 8.8    | 9.0    | 13.8           | 15.0   | 12.5   | 7.8               | 7.4    | 8.1    |
| N                        | 9.1            | 9.3    | 8.8    | 14.2           | 15.7   | 12.4   | 7.9               | 7.9    | 7.9    |
| D                        | 9.3            | 9.6    | 9.0    | 14.5           | 16.3   | 12.7   | 8.1               | 8.2    | 8.1    |
| 1991 J                   | 9.7            | 9.9    | 9.3    | 14.9           | 16.8   | 12.9   | 8.5               | 8.5    | 8.5    |
| F                        | 10.2           | 10.8   | 9.5    | 15.4           | 18.0   | 12.5   | 9.1               | 9.3    | 8.8    |
| M                        | 10.5           | 11.0   | 9.9    | 15.8           | 18.2   | 13.3   | 9.3               | 9.5    | 9.1    |
| A                        | 10.2           | 10.8   | 9.5    | 15.9           | 18.4   | 13.2   | 8.9               | 9.2    | 8.6    |
| M                        | 10.3           | 10.8   | 9.5    | 16.6           | 19.5   | 13.5   | 8.8               | 9.0    | 8.6    |
| J                        | 10.5           | 11.0   | 9.9    | 17.3           | 20.0   | 14.2   | 9.0               | 9.1    | 8.9    |
| J                        | 10.5           | 10.9   | 10.0   | 17.7           | 20.9   | 14.1   | 8.9               | 8.7    | 9.1    |

Source: See footnotes, Table 2.1

Source: Voir renvois, tableau 2.1

## 2.7

## Unemployment insurance (unadjusted)

## Assurance-chômage (non désaisonnalisée)

| Year and month | Persons covered by unemployment insurance<br>(thousands) | Beneficiaries |                           | Initial and renewal claims received | Benefits data                     |   |
|----------------|--|---------------|---------------------------|-------------------------------------|-----------------------------------|---|
|                |  | Bénéficiaires |                           |                                     | Prestations                       |   |
|                |  | All           | Regular benefits(1)       |                                     | Number of weeks paid              | Average weekly payment (dollars)          |
| Année et mois  | Personnes visées par l'assurance-chômage (milliers)      | Ensemble      | Prestations régulières(1) | Demandes initiales et renouvelées   | Nombre de semaines de prestations | Prestation hebdomadaire moyenne (dollars) |
| D              | 1248   | 730563        | 736531                    | 730185                              | 730367                            | 730465                                    |
| 1989           | 12,410   | 1,029,687     | 888,909                   | 3,215,190                           | 53,399,320                        | 215.61                                    |
| 1990           | 12,542   | 1,120,812     | 963,895                   | 3,694,700                           | 57,052,790                        | 230.91                                    |
| 1989 M         | 12,473   | 1,005,260     | 884,650                   | 215,700                             | 5,028,490                         | 214.19                                    |
| J              | 12,636   | 905,440       | 888,500                   | 230,840                             | 3,939,230                         | 209.02                                    |
| J              | 12,711   | 882,770       | 859,640                   | 272,290                             | 3,649,640                         | 209.23                                    |
| A              | 12,759   | 921,230       | 884,300                   | 227,160                             | 4,372,070                         | 212.07                                    |
| S              | 12,271   | 813,880       | 880,610                   | 245,040                             | 3,461,880                         | 212.50                                    |
| O              | 12,316   | 862,040       | 886,250                   | 312,360                             | 3,850,490                         | 214.97                                    |
| N              | 12,377   | 981,580       | 893,820                   | 365,970                             | 3,938,000                         | 218.95                                    |
| D              | 12,403   | 1,100,990     | 897,460                   | 332,590                             | 4,452,700                         | 226.98                                    |
| 1990 J         | 12,371   | 1,256,110     | 899,440                   | 388,850                             | 5,543,510                         | 232.07                                    |
| F              | 12,437   | 1,255,490     | 892,870                   | 230,860                             | 5,149,900                         | 233.95                                    |
| M              | 12,459   | 1,242,110     | 896,020                   | 255,570                             | 5,289,600                         | 233.07                                    |
| A              | 12,513   | 1,200,780     | 904,770                   | 229,570                             | 5,131,640                         | 233.67                                    |
| M              | 12,641   | 1,078,610     | 932,380                   | 249,240                             | 5,074,210                         | 230.16                                    |
| J              | 12,748   | 980,880       | 936,900                   | 254,250                             | 4,094,280                         | 224.44                                    |
| J              | 12,882   | 1,029,300     | 989,910                   | 317,420                             | 4,270,250                         | 225.46                                    |
| A              | 12,807   | 1,028,350     | 972,920                   | 253,710                             | 4,592,760                         | 228.27                                    |
| S              | 12,398   | 909,170       | 977,570                   | 277,830                             | 3,825,080                         | 228.10                                    |
| O              | 12,426   | 995,630       | 1,010,890                 | 390,040                             | 4,609,490                         | 230.36                                    |
| N              | 12,372   | 1,141,410     | 1,046,290                 | 460,070                             | 4,555,680                         | 232.38                                    |
| D              | 12,454   | 1,331,900     | 1,106,780                 | 387,290                             | 4,916,390                         | 239.04                                    |
| 1991 J         | 12,359   | 1,521,250     | 1,135,520                 | 452,740                             | 7,319,350                         | 244.29                                    |
| F              | 12,402   | 1,579,810     | 1,177,910                 | 299,570                             | 6,456,020                         | 246.35                                    |
| M              | 12,458   | 1,611,840     | 1,208,890                 | 282,980                             | 6,536,100                         | 244.94                                    |
| A              | 12,523   | 1,567,770     | 1,248,860                 | 297,030                             | 7,219,190                         | 244.65                                    |
| M              | 12,708   | 1,395,200     | 1,226,110                 | 267,460                             | 6,599,050                         | 243.81                                    |

(1) Seasonally adjusted - Désaisonnalisé.

Source: Unemployment Insurance Statistics (Catalogue 73-001), Statistics Canada. For further details, see introduction and technical notes in Catalogue 73-202S, Annual Supplement to Catalogue 73-001, Monthly. Contact: H. Stiebert (951-4044)

Source: Statistiques sur l'assurance-chômage (n° 73-001 au catalogue), Statistique Canada. Pour plus de détails, voir l'introduction et les notes techniques au n° 73-202S au catalogue, "Supplément annuel au mensuel n° 73-001 au catalogue". Personne ressource: H. Stiebert (951-4044).

## 2.8

Time lost in work stoppages(1) (thousands of person-days), unadjusted

Journées de travail perdues dans les conflits de travail(1) (milliers de jours-personnes), non désaisonnalisées

| Year and month | Total(2) | Mines, quarries, oil wells           | Manufacturing | Construction                 | Transportation | Trade       | Community, business and personal service industries |
|----------------|----------|--------------------------------------|---------------|------------------------------|----------------|-------------|---|
| Année et mois  | Total(2) | Mines, carrières et puits de pétrole | Industries    | Bâtiments et travaux publics | Transport      | Commerce    | Services socio-culturels, commerciaux et personnels |
| D              | 1601     | 1604                                 | 1605          | 1626                         | 1627           | 1628 + 1629 | 1630  |
| 1989           | 3,724    | 187                                  | 1,211         | 134                          | 473            | 203         | 1,427   |
| 1990           | 5,154    | 411                                  | 2,474         | 1,150                        | 400            | 170         | 549   |
| 1989 M         | 318      | 2                                    | 220           | 0                            | 32             | 20          | 45  |
| A              | 238      | 6                                    | 116           | 20                           | 11             | 19          | 59  |
| M              | 219      | 8                                    | 109           | 39                           | 12             | 12          | 33  |
| J              | 359      | 28                                   | 126           | 3                            | 10             | 21          | 163   |
| J              | 249      | 43                                   | 96            | 24                           | 14             | 24          | 14  |
| A              | 217      | 43                                   | 53            | 37                           | 26             | 24          | 18  |
| S              | 898      | 35                                   | 41            | 11                           | 18             | 15          | 769   |
| O              | 247      | 20                                   | 47            | 1                            | 41             | 16          | 117   |
| N              | 397      | 2                                    | 71            | 0                            | 177            | 11          | 135   |
| D              | 190      | 1                                    | 46            | 0                            | 104            | 7           | 33  |
| 1990 J         | 134      | 6                                    | 40            | 0                            | 61             | 9           | 17  |
| F              | 164      | 15                                   | 43            | 0                            | 75             | 8           | 23  |
| M              | 199      | 11                                   | 61            | 2                            | 69             | 7           | 49  |
| A              | 304      | 7                                    | 72            | 97                           | 75             | 8           | 45  |
| M              | 617      | 26                                   | 79            | 395                          | 27             | 11          | 79  |
| J              | 803      | 28                                   | 73            | 585                          | 8              | 21          | 89  |
| J              | 300      | 53                                   | 124           | 66                           | 10             | 18          | 28  |
| A              | 603      | 85                                   | 464           | 3                            | 10             | 16          | 25  |
| S              | 728      | 81                                   | 551           | 2                            | 34             | 11          | 49  |
| O              | 695      | 47                                   | 538           | 0                            | 10             | 22          | 78  |
| N              | 428      | 29                                   | 309           | 0                            | 11             | 21          | 58  |
| D              | 180      | 24                                   | 120           | 0                            | 9              | 18          | 9   |
| 1991 J         | 281      | 24                                   | 70            | 0                            | 8              | 19          | 155   |
| F              | 188      | 22                                   | 78            | 0                            | 7              | 9           | 63  |
| M              | 188      | 29                                   | 71            | 0                            | 4              | 7           | 74  |

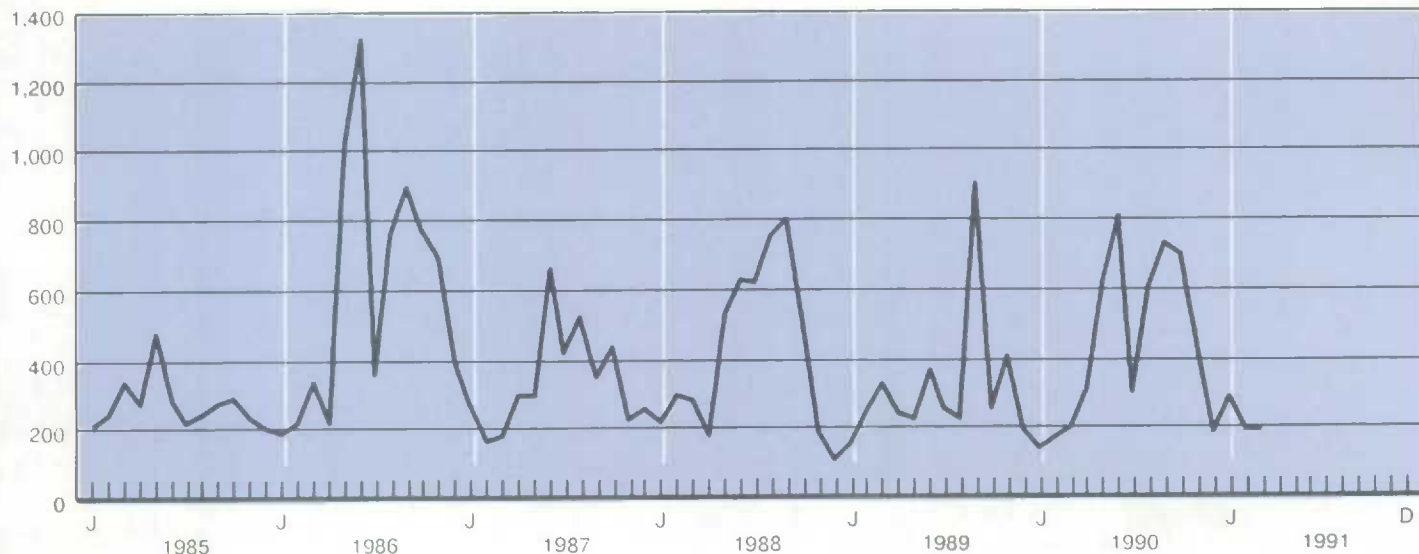
(1) Statistics on work stoppages include all strikes and lockouts whether legal or illegal, which last for one-half day or more and amount to 10 or more person-days of time lost. Time lost by workers indirectly affected, such as those laid off because of a work stoppage by other employees, is not included. Data are published 45 days after the end of reference month. - Les statistiques sur les arrêts de travail comprennent tous les lock-out et les grèves, qu'ils soient légaux ou illégaux, d'une durée d'une demi-journée ou plus et représentant 10 jours-personnes ou plus de temps perdu. Le temps perdu par les travailleurs indirectement touchés, comme ceux qui sont mis à pied par suite de l'arrêt de travail d'autres employés n'est pas compris. Les données sont publiées 45 jours civils après la fin du mois de référence.

(2) The total includes all work stoppages. The agriculture, forestry, fishing and trapping, finance, insurance and real estate and public administration and defence industries are not shown separately. Should strikes occur in these industries, the time lost also will be shown in the total. - Le total tient compte de tous les arrêts de travail. L'agriculture, les forêts, les pêches et le piégeage, les assurances, les affaires immobilières ainsi que l'administration publique et la défense, ne sont pas indiquées séparément. S'il y avait eu des grèves dans ces industries, les journées perdues auraient également été comprises dans le total.

Source: Research Bulletin, Labour Canada. - Source: Bulletin de recherche, Travail Canada.

## Work stoppages

## Arrêt de travail

Thousands of days  
Milliers de jours

2.9 Total number of employees, by industry (thousands), unadjusted / Nombre total de salariés, par industrie (milliers), non désaisonnalisée

| Annual average and month / Moyenne annuelle et mois | Industrial aggregate / Ensemble des industries                            | Goods producing industries / Industries productrices de biens   | Forestry / Forêts | Mines, quarries and oil wells / Mines, carrières et puits de pétrole                | Manufacturing / Industries manufacturières  |   |                                | Construction |
|---|---|---|-------------------|---|---|---|--------------------------------|--------------|
|   |   |   |                   |   | Total   | Non-durable goods / Biens non durables          | Durable goods / Biens durables |              |
| L   | 1   | 2   | 3                 | 6   | 27  | 89  | 28                             | 159          |
| 1988  | 10,107  | 2,622   | 60                | 157   | 1,920   | 976   | 943                            | 485          |
| 1989  | 10,339  | 2,664   | 60                | 151   | 1,936   | 984   | 952                            | 517          |
| 1990  | 10,151  | 2,479   | 53                | 148   | 1,794   | 930   | 864                            | 484          |
| 1989 M  | 10,479  | 2,735   | 57                | 154   | 1,974   | 1,007   | 967                            | 550          |
| J   | 10,596  | 2,813   | 69                | 159   | 2,000   | 1,027   | 973                            | 585          |
| J   | 10,455  | 2,790   | 70                | 159   | 1,978   | 1,009   | 969                            | 583          |
| A   | 10,423  | 2,809   | 70                | 155   | 1,982   | 1,014   | 968                            | 602          |
| S   | 10,483  | 2,766   | 70                | 152   | 1,952   | 992   | 960                            | 592          |
| O   | 10,497  | 2,735   | 66                | 151   | 1,937   | 980   | 957                            | 582          |
| N   | 10,426  | 2,640   | 59                | 146   | 1,906   | 964   | 942                            | 529          |
| D   | 10,155  | 2,506   | 51                | 143   | 1,851   | 928   | 923                            | 460          |
| 1990 J  | 10,039  | 2,447   | 49                | 145   | 1,825   | 924   | 901                            | 429          |
| F   | 10,053  | 2,426   | 46                | 144   | 1,812   | 924   | 888                            | 424          |
| M   | 10,109  | 2,430   | 43                | 146   | 1,807   | 920   | 887                            | 434          |
| A   | 10,150  | 2,464   | 39                | 142   | 1,820   | 930   | 890                            | 461          |
| M   | 10,325  | 2,544   | 51                | 151   | 1,851   | 953   | 897                            | 491          |
| J   | 10,391  | 2,597   | 62                | 153   | 1,866   | 971   | 895                            | 516          |
| J   | 10,210  | 2,600   | 62                | 151   | 1,835   | 958   | 877                            | 552          |
| A   | 10,164  | 2,594   | 62                | 151   | 1,825   | 965   | 860                            | 557          |
| S   | 10,257  | 2,542   | 63                | 150   | 1,785   | 939   | 846                            | 543          |
| O   | 10,246  | 2,485   | 57                | 148   | 1,756   | 916   | 839                            | 524          |
| N   | 10,087  | 2,361   | 51                | 146   | 1,695   | 891   | 804                            | 469          |
| D   | 9,783   | 2,253   | 46                | 145   | 1,651   | 862   | 789                            | 412          |
| 1991 J  | 9,582   | 2,163   | 45                | 148   | 1,609   | 853   | 756                            | 361          |
| F   | 9,497   | 2,126   | 47                | 145   | 1,579   | 835   | 744                            | 355          |
| M   | 9,459   | 2,115   | 44                | 148   | 1,565   | 823   | 743                            | 357          |
| A   | 9,479   | 2,144   | 40                | 143   | 1,577   | 834   | 743                            | 384          |
| M   | 9,686   | 2,233   | 50                | 148   | 1,600   | 848   | 752                            | 435          |
| Annual average and month / Moyenne annuelle et mois | Services producing industries(1) / Industries productrices de services(1) | Transportation, communication and other utilities / Transport, communication et autres services publics | Trade / Commerce  | Finance, insurance, and real estate / Finances, assurances et affaires immobilières | Community, business and personal services / Services socio-culturels, commerciaux et personnels | Public administration / Administration publique |                                |              |
| L   | 166   | 167   | 196               | 238   | 251   | 307   |                                |              |
| 1988  | 7,485   | 822   | 1,840             | 643   | 3,504   | 676   |                                |              |
| 1989  | 7,675   | 851   | 1,863             | 646   | 3,621   | 694   |                                |              |
| 1990  | 7,673   | 858   | 1,858             | 650   | 3,604   | 703   |                                |              |
| 1989 M  | 7,744   | 855   | 1,856             | 647   | 3,693   | 694   |                                |              |
| J   | 7,783   | 872   | 1,881             | 652   | 3,665   | 713   |                                |              |
| J   | 7,664   | 861   | 1,871             | 660   | 3,552   | 720   |                                |              |
| A   | 7,614   | 858   | 1,879             | 651   | 3,507   | 718   |                                |              |
| S   | 7,718   | 874   | 1,859             | 643   | 3,642   | 700   |                                |              |
| O   | 7,761   | 874   | 1,880             | 647   | 3,668   | 692   |                                |              |
| N   | 7,786   | 859   | 1,902             | 650   | 3,686   | 690   |                                |              |
| D   | 7,650   | 856   | 1,891             | 646   | 3,574   | 683   |                                |              |
| 1990 J  | 7,591   | 852   | 1,841             | 641   | 3,576   | 682   |                                |              |
| F   | 7,627   | 848   | 1,823             | 641   | 3,625   | 690   |                                |              |
| M   | 7,679   | 850   | 1,839             | 644   | 3,649   | 698   |                                |              |
| A   | 7,687   | 849   | 1,863             | 640   | 3,638   | 697   |                                |              |
| M   | 7,782   | 868   | 1,894             | 644   | 3,666   | 710   |                                |              |
| J   | 7,794   | 879   | 1,905             | 651   | 3,636   | 724   |                                |              |
| J   | 7,610   | 861   | 1,866             | 651   | 3,504   | 728   |                                |              |
| A   | 7,569   | 856   | 1,864             | 654   | 3,474   | 722   |                                |              |
| S   | 7,716   | 866   | 1,848             | 658   | 3,640   | 703   |                                |              |
| O   | 7,761   | 866   | 1,856             | 664   | 3,676   | 699   |                                |              |
| N   | 7,726   | 855   | 1,860             | 662   | 3,655   | 695   |                                |              |
| D   | 7,529   | 846   | 1,838             | 647   | 3,506   | 693   |                                |              |
| 1991 J  | 7,419   | 818   | 1,747             | 639   | 3,524   | 692   |                                |              |
| F   | 7,371   | 810   | 1,688             | 634   | 3,544   | 696   |                                |              |
| M   | 7,345   | 808   | 1,667             | 632   | 3,534   | 704   |                                |              |
| A   | 7,334   | 808   | 1,656             | 632   | 3,536   | 703   |                                |              |
| M   | 7,453   | 823   | 1,680             | 642   | 3,545   | 763   |                                |              |

(1) Services include electric utilities / (1) Les services incluent l'électricité.

Source: Employment Earnings and Hours, (Catalogue 72-002), Statistics Canada. Contact: S. Picard (951-4090).

Source: Emploi, gain et durée du travail (n° 72-002 au catalogue), Statistique Canada. Personne ressource: S. Picard (951-4090).



## Labour income, by industry (millions of dollars)

## Revenu du travail, par industrie (millions de dollars)

| Year and month | Agriculture, fishing and trapping | Forestry | Mines, quarries and oil wells        | Manufacturing              | Construction |
|----------------|-----------------------------------|----------|--------------------------------------|----------------------------|--------------|
| Année et mois  | Agriculture, pêche et piégeage    | Forêts   | Mines, carrières et puits de pétrole | Industries manufacturières | Construction |
| D              | 5274                              | 5277     | 5278                                 | 5279                       | 5280         |
| 1987           | 2,422                             | 2,145    | 6,553                                | 54,397                     | 16,766       |
| 1988           | 2,480                             | 2,314    | 7,423                                | 59,232                     | 19,662       |
| 1989           | 2,572                             | 2,496    | 7,654                                | 62,669                     | 22,417       |
| 1990           | 2,672                             | 2,474    | 7,954                                | 63,083                     | 23,767       |
| 1989 M         | 211                               | 208      | 645                                  | 5,181                      | 1,850        |
| J              | 214                               | 207      | 638                                  | 5,208                      | 1,872        |
| J              | 217                               | 210      | 633                                  | 5,235                      | 1,872        |
| A              | 218                               | 211      | 641                                  | 5,262                      | 1,903        |
| S              | 220                               | 206      | 639                                  | 5,277                      | 1,912        |
| O              | 222                               | 211      | 640                                  | 5,276                      | 1,909        |
| N              | 222                               | 211      | 644                                  | 5,319                      | 1,947        |
| D              | 221                               | 208      | 649                                  | 5,353                      | 1,948        |
| 1990 J         | 215                               | 209      | 653                                  | 5,256                      | 2,007        |
| F              | 216                               | 206      | 652                                  | 5,311                      | 1,989        |
| M              | 223                               | 208      | 650                                  | 5,330                      | 2,021        |
| A              | 218                               | 219      | 653                                  | 5,323                      | 2,033        |
| M              | 220                               | 210      | 675                                  | 5,319                      | 1,971        |
| J              | 217                               | 210      | 660                                  | 5,309                      | 1,942        |
| J              | 225                               | 209      | 655                                  | 5,278                      | 1,993        |
| A              | 227                               | 205      | 656                                  | 5,229                      | 1,993        |
| S              | 226                               | 203      | 663                                  | 5,204                      | 1,995        |
| O              | 225                               | 201      | 676                                  | 5,193                      | 1,980        |
| N              | 234                               | 196      | 680                                  | 5,153                      | 1,933        |
| D              | 226                               | 197      | 682                                  | 5,180                      | 1,910        |
| 1991 J         | 224                               | 197      | 682                                  | 5,107                      | 1,873        |
| F              | 227                               | 209      | 676                                  | 5,051                      | 1,909        |
| M              | 233                               | 211      | 680                                  | 5,055                      | 1,862        |
| A              | 229                               | 217      | 665                                  | 5,117                      | 1,860        |
| M              | 230                               | 212      | 677                                  | 5,188                      | 1,914        |

| Year and month | Transportation, communication and utilities  | Trade    | Finance, insurance and real estate            | Community, business and personal services           | Public administration   | Total labour income(1)     | Total labour income(1) (annual percent change)                 |
|----------------|--|----------|---|---|-------------------------|----------------------------|--|
| Année et mois  | Transporl, communication et services publics | Commerce | Finances, assurances et affaires immobilières | Services socio-culturels, commerciaux et personnels | Administration publique | Total revenu du travail(1) | Total revenu du travail(1) (variation annuelle en pourcentage) |
| D              | 5281   | 5282     | 5285  | 5286  | 5291                    | 5273 + 5296                | 5273 + 5296  |
| 1987           | 26,263                                       | 36,616   | 22,445  | 77,676  | 21,438                  | 295,691                    | 8.8  |
| 1988           | 27,904                                       | 40,609   | 25,207  | 85,577  | 22,352                  | 324,551                    | 9.8  |
| 1989           | 30,056                                       | 44,322   | 27,794  | 92,961  | 24,145                  | 350,512                    | 8.0  |
| 1990           | 32,006                                       | 47,655   | 29,727  | 101,101   | 26,010                  | 373,922                    | 6.7  |
| 1989 M         | 2,484  | 3,642    | 2,297   | 7,642   | 1,939                   | 28,796                     | 7.7  |
| J              | 2,505  | 3,679    | 2,319   | 7,675   | 2,263                   | 29,356                     | 9.1  |
| J              | 2,512  | 3,694    | 2,326   | 7,758   | 2,026                   | 29,322                     | 8.1  |
| A              | 2,535  | 3,737    | 2,353   | 7,803   | 2,030                   | 29,560                     | 8.2  |
| S              | 2,551  | 3,754    | 2,356   | 7,818   | 2,006                   | 29,619                     | 7.6  |
| O              | 2,559  | 3,781    | 2,369   | 7,909   | 2,043                   | 29,768                     | 7.7  |
| N              | 2,554  | 3,820    | 2,395   | 7,980   | 2,038                   | 29,990                     | 7.6  |
| D              | 2,573  | 3,837    | 2,424   | 8,119   | 2,070                   | 30,286                     | 8.1  |
| 1990 J         | 2,590  | 3,857    | 2,415   | 8,101   | 2,084                   | 30,426                     | 8.1  |
| F              | 2,596  | 3,879    | 2,428   | 8,138   | 2,096                   | 30,576                     | 7.7  |
| M              | 2,597  | 3,920    | 2,413   | 8,222   | 2,116                   | 30,764                     | 7.8  |
| A              | 2,623  | 3,924    | 2,427   | 8,253   | 2,121                   | 30,951                     | 7.8  |
| M              | 2,691  | 3,936    | 2,453   | 8,400   | 2,321                   | 31,291                     | 8.7  |
| J              | 2,651  | 3,941    | 2,462   | 8,536   | 2,164                   | 31,176                     | 6.2  |
| J              | 2,698  | 3,983    | 2,468   | 8,470   | 2,158                   | 31,310                     | 6.8  |
| A              | 2,702  | 3,995    | 2,487   | 8,514   | 2,186                   | 31,321                     | 6.0  |
| S              | 2,699  | 4,025    | 2,520   | 8,531   | 2,180                   | 31,393                     | 6.0  |
| D              | 2,713  | 4,074    | 2,538   | 8,596   | 2,184                   | 31,591                     | 6.1  |
| N              | 2,718  | 4,065    | 2,555   | 8,659   | 2,209                   | 31,542                     | 5.2  |
| D              | 2,729  | 4,058    | 2,562   | 8,680   | 2,191                   | 31,581                     | 4.3  |
| 1991 J         | 2,729  | 3,999    | 2,549   | 8,675   | 2,216                   | 31,507                     | 3.6  |
| F              | 2,759  | 3,988    | 2,551   | 8,692   | 2,248                   | 31,519                     | 3.1  |
| M              | 2,740  | 4,010    | 2,540   | 8,752   | 2,264                   | 31,543                     | 2.5  |
| A              | 2,739  | 4,005    | 2,547   | 8,806   | 2,274                   | 31,730                     | 2.5  |
| M              | 2,762  | 4,053    | 2,534   | 8,845   | 2,228                   | 31,847                     | 1.8  |

(1) Total includes supplementary labour income.

(1) Le total inclut le revenu supplémentaire du travail.

Source: Estimates of Labour Income (Catalogue 72-005), Statistics Canada. Contact: G. Gauthier (951-4051).

Source: Estimations du revenu du travail (n° 72-005 au catalogue), Statistique Canada. Personne ressource: G. Gauthier (951-4051).

## Average weekly earnings (including overtime), unadjusted

## Rémunération hebdomadaire moyenne (incluant le temps supplémentaire), non désaisonnalisée

| Annual average and month | Industrial aggregate    | Goods producing industries       | Forestry | Mines, quarries and oil wells        | Manufacturing              |                    |                | Construction |        |
|--------------------------|-------------------------|----------------------------------|----------|--------------------------------------|----------------------------|--------------------|----------------|--------------|--------|
|                          |                         |                                  |          |                                      | Industries manufacturières |                    |                |              |        |
| Moyenne annuelle et mois | Ensemble des industries | Industries productrices de biens | Forêts   | Mines, carrières et puits de pétrole | Total                      | Non-durable goods  | Durable goods  | Construction |        |
|                          |                         |                                  |          |                                      | Total                      | Biens non durables | Biens durables |              |        |
| L                        | 1241                    | 1242                             | 1243     | 1246                                 | 1267                       | 1329               | 1268           | 1399         |        |
| 1987                     | 442.74                  | 537.22                           | 597.24   | 726.40                               | 519.54                     | 487.67             | 554.01         | 539.37       |        |
| 1988                     | 463.80                  | 562.87                           | 599.83   | 771.17                               | 544.73                     | 513.55             | 577.00         | 562.69       |        |
| 1989                     | 486.87                  | 593.48                           | 637.90   | 821.59                               | 572.93                     | 541.39             | 605.53         | 598.55       |        |
| 1990                     | 512.79                  | 627.49                           | 658.40   | 866.29                               | 604.16                     | 570.62             | 640.22         | 637.75       |        |
| 1989                     | M                       | 482.23                           | 584.42   | 639.47                               | 809.58                     | 566.02             | 537.00         | 596.24       | 581.62 |
|                          | J                       | 489.10                           | 587.74   | 623.55                               | 812.09                     | 568.11             | 539.87         | 597.93       | 589.58 |
|                          | J                       | 488.07                           | 584.58   | 624.57                               | 803.00                     | 562.56             | 536.20         | 590.00       | 594.94 |
|                          | A                       | 489.56                           | 592.52   | 618.30                               | 820.43                     | 569.93             | 538.50         | 602.84       | 605.08 |
|                          | S                       | 495.31                           | 605.94   | 621.48                               | 836.07                     | 582.71             | 548.13         | 618.44       | 621.56 |
|                          | O                       | 496.91                           | 609.86   | 657.90                               | 839.12                     | 586.60             | 552.00         | 622.03       | 622.55 |
|                          | N                       | 495.52                           | 610.47   | 648.79                               | 839.33                     | 589.33             | 554.17         | 625.29       | 619.09 |
|                          | D                       | 496.59                           | 599.16   | 631.13                               | 836.83                     | 582.74             | 552.06         | 613.58       | 587.74 |
| 1990                     | J                       | 500.78                           | 614.89   | 669.60                               | 867.30                     | 592.41             | 561.29         | 624.32       | 619.03 |
|                          | F                       | 498.64                           | 615.07   | 642.07                               | 867.71                     | 594.62             | 563.19         | 627.36       | 613.46 |
|                          | M                       | 502.80                           | 622.84   | 673.80                               | 861.67                     | 601.20             | 567.82         | 635.83       | 627.64 |
|                          | A                       | 506.38                           | 625.97   | 694.55                               | 871.33                     | 601.87             | 568.43         | 636.82       | 639.42 |
|                          | M                       | 508.13                           | 620.18   | 630.48                               | 861.10                     | 600.74             | 567.58         | 635.96       | 618.38 |
|                          | J                       | 513.09                           | 622.08   | 632.33                               | 853.31                     | 602.69             | 566.47         | 641.97       | 622.52 |
|                          | J                       | 515.14                           | 620.13   | 617.08                               | 847.68                     | 595.97             | 563.23         | 631.76       | 638.47 |
|                          | A                       | 518.67                           | 626.62   | 614.94                               | 856.11                     | 602.61             | 569.62         | 639.60       | 644.56 |
|                          | S                       | 520.37                           | 638.73   | 664.63                               | 869.21                     | 611.04             | 574.11         | 652.01       | 663.09 |
|                          | O                       | 523.41                           | 644.62   | 702.55                               | 877.06                     | 616.17             | 578.67         | 657.10       | 667.84 |
|                          | N                       | 523.12                           | 646.85   | 700.12                               | 887.43                     | 620.51             | 586.55         | 658.16       | 661.27 |
|                          | D                       | 523.00                           | 633.36   | 688.17                               | 877.21                     | 612.65             | 582.44         | 645.65       | 624.53 |
| 1991                     | J                       | 526.30                           | 644.80   | 706.32                               | 903.70                     | 621.22             | 590.78         | 655.53       | 636.34 |
|                          | F                       | 528.47                           | 652.17   | 751.92                               | 904.23                     | 626.16             | 595.80         | 660.22       | 651.62 |
|                          | M                       | 532.34                           | 651.95   | 720.19                               | 912.87                     | 627.86             | 598.55         | 660.31       | 640.68 |
|                          | A                       | 535.38                           | 652.62   | 727.74                               | 918.31                     | 627.38             | 600.41         | 657.65       | 649.33 |
|                          | M                       | 536.88                           | 654.89   | 697.76                               | 919.74                     | 627.72             | 599.22         | 659.84       | 659.98 |

| Annual average and month | Services producing industries | Transportation, communication and other utilities | Trade  | Finance, insurance, and real estate | Community, business and personal services | Public administration | Machinery | Electrical products |
|--------------------------|-------------------------------|---|--------|-------------------------------------|---|-----------------------|-----------|---------------------|
|                          |                               |   |        |                                     |   |                       |           |                     |
| L                        | 1406                          | 1407  | 1436   | 1478                                | 1491                                      | 1547                  | 1299      | 1312                |
| 1987                     | 409.66                        | 573.03  | 325.24 | 486.56                              | 371.03                                    | 568.00                | 555.32    | 549.19              |
| 1988                     | 429.10                        | 596.81  | 338.48 | 510.77                              | 390.51                                    | 593.96                | 576.40    | 571.83              |
| 1989                     | 449.86                        | 621.06  | 357.54 | 531.93                              | 409.57                                    | 621.57                | 605.03    | 597.64              |
| 1990                     | 475.74                        | 646.94  | 374.80 | 539.89                              | 437.96                                    | 667.94                | 650.04    | 643.88              |
| 1989                     | M                             | 446.15  | 617.51 | 357.04                              | 537.91                                    | 405.39                | 604.65    | 591.49              |
|                          | J                             | 453.46  | 617.19 | 361.13                              | 548.81                                    | 412.10                | 622.22    | 592.50              |
|                          | J                             | 452.94  | 624.93 | 357.78                              | 539.50                                    | 412.04                | 616.94    | 583.49              |
|                          | A                             | 451.57  | 631.48 | 361.39                              | 533.70                                    | 406.58                | 617.92    | 594.03              |
|                          | S                             | 455.66  | 622.87 | 362.91                              | 533.43                                    | 415.12                | 632.50    | 608.31              |
|                          | O                             | 457.11  | 627.94 | 362.40                              | 532.01                                    | 418.64                | 632.32    | 624.16              |
|                          | N                             | 456.54  | 621.46 | 362.68                              | 534.19                                    | 418.95                | 637.67    | 628.81              |
|                          | D                             | 462.99  | 625.41 | 367.07                              | 538.97                                    | 426.19                | 645.94    | 627.63              |
| 1990                     | J                             | 463.99  | 632.38 | 365.05                              | 538.07                                    | 426.64                | 647.13    | 635.62              |
|                          | F                             | 461.61  | 622.31 | 365.03                              | 530.45                                    | 424.13                | 652.26    | 632.74              |
|                          | M                             | 464.80  | 628.96 | 368.32                              | 535.70                                    | 425.58                | 658.82    | 651.18              |
|                          | A                             | 468.05  | 638.17 | 369.54                              | 537.00                                    | 430.12                | 658.88    | 664.24              |
|                          | M                             | 471.50  | 640.58 | 372.05                              | 537.30                                    | 435.60                | 655.70    | 645.95              |
|                          | J                             | 476.77  | 641.66 | 373.25                              | 540.43                                    | 443.26                | 660.18    | 649.48              |
|                          | J                             | 479.27  | 659.53 | 377.48                              | 543.01                                    | 440.98                | 654.25    | 646.81              |
|                          | A                             | 481.67  | 667.29 | 378.65                              | 544.84                                    | 441.26                | 664.75    | 639.30              |
|                          | S                             | 481.39  | 654.15 | 379.32                              | 543.46                                    | 443.93                | 672.79    | 659.74              |
|                          | O                             | 484.61  | 663.72 | 381.68                              | 543.48                                    | 444.90                | 689.04    | 664.02              |
|                          | N                             | 485.31  | 663.34 | 380.76                              | 540.84                                    | 445.54                | 702.16    | 664.56              |
|                          | D                             | 489.97  | 650.56 | 386.38                              | 543.62                                    | 454.11                | 700.12    | 651.48              |
| 1991                     | J                             | 491.75  | 675.52 | 379.50                              | 547.88                                    | 454.71                | 694.98    | 661.62              |
|                          | F                             | 492.80  | 688.96 | 380.86                              | 549.53                                    | 454.70                | 701.66    | 663.77              |
|                          | M                             | 497.91  | 674.45 | 384.23                              | 555.47                                    | 460.92                | 698.49    | 656.74              |
|                          | A                             | 501.11  | 681.24 | 388.83                              | 562.23                                    | 461.29                | 703.93    | 667.92              |
|                          | M                             | 501.52  | 687.36 | 392.06                              | 557.54                                    | 465.00                | 664.66    | 668.70              |

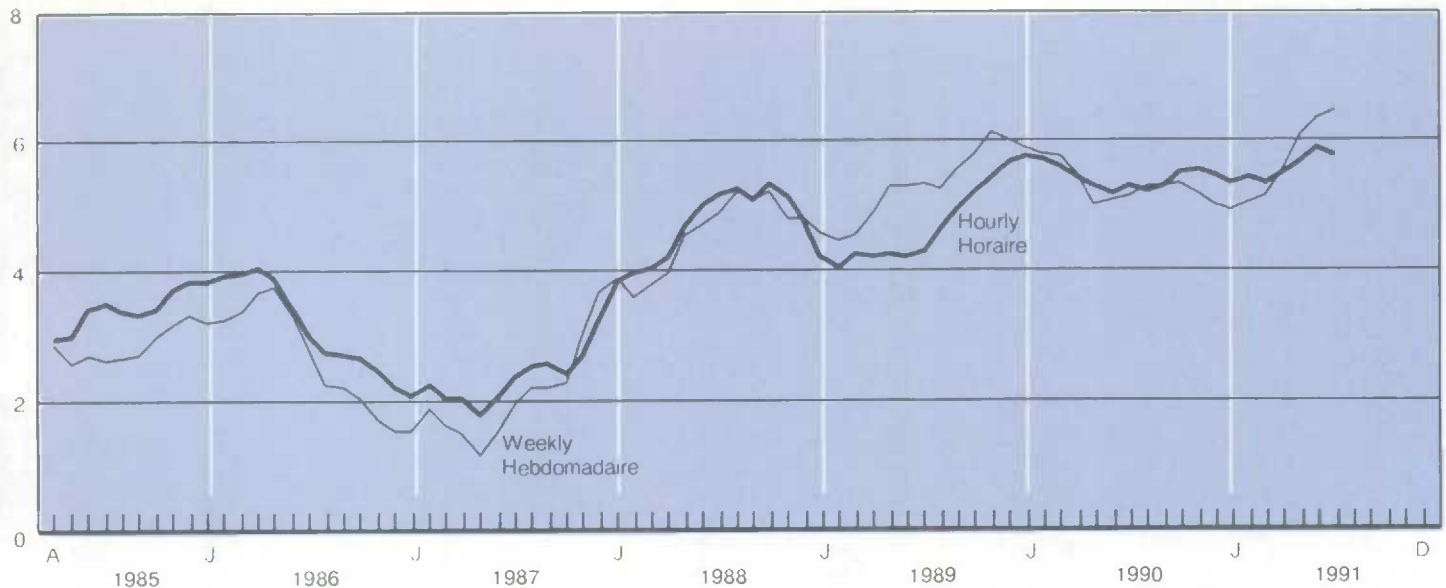
Source: See Table 2.9.  
Source: Voir tableau 2.9

| Annual average and month | Industrial aggregate    | Goods producing industries       | Mines, quarries and oil wells        | Manufacturing              | Construction | Services producing industries      | Transportation, communication and other utilities   | Finance, insurance, and real estate           | Community, business and personal services           |
|--------------------------|-------------------------|----------------------------------|--------------------------------------|----------------------------|--------------|------------------------------------|---|---|---|
| Moyenne annuelle et mois | Ensemble des industries | Industries productrices de biens | Mines, carrières et puits de pétrole | Industries manufacturières | Construction | Industries productives de services | Transport, communication et autres services publics | Finances, assurances et affaires immobilières | Services socio-culturels, commerciaux et personnels |
| L                        | 5581                    | 5582                             | 5586                                 | 5607                       | 5739         | 5746                               | 5747  | 5818  | 5831  |
| 1987                     | 11.03                   | 12.95                            | 16.10                                | 12.24                      | 14.60        | 9.62                               | 13.90   | 9.27  | 9.43  |
| 1988                     | 11.56                   | 13.54                            | 17.06                                | 12.84                      | 15.01        | 10.10                              | 14.34   | 9.93  | 9.94  |
| 1989                     | 12.20                   | 14.35                            | 18.40                                | 13.54                      | 16.10        | 10.66                              | 14.83   | 10.03   | 10.66   |
| 1990                     | 12.82                   | 15.18                            | 19.12                                | 14.30                      | 17.12        | 11.28                              | 15.63   | 10.47   | 11.32   |
| 1989 M                   | 12.11                   | 14.19                            | 18.11                                | 13.40                      | 15.83        | 10.60                              | 14.67   | 10.08   | 10.61   |
| J                        | 12.09                   | 14.19                            | 18.17                                | 13.43                      | 15.59        | 10.56                              | 14.70   | 10.05   | 10.49   |
| J                        | 12.03                   | 14.23                            | 17.96                                | 13.45                      | 15.64        | 10.47                              | 14.67   | 9.91  | 10.45   |
| A                        | 12.13                   | 14.35                            | 18.24                                | 13.56                      | 15.80        | 10.53                              | 14.77   | 9.83  | 10.50   |
| S                        | 12.44                   | 14.58                            | 18.73                                | 13.71                      | 16.21        | 10.82                              | 14.96   | 10.00   | 10.85   |
| O                        | 12.50                   | 14.67                            | 18.74                                | 13.78                      | 16.39        | 10.87                              | 14.98   | 10.02   | 10.93   |
| N                        | 12.50                   | 14.77                            | 18.78                                | 13.87                      | 16.76        | 10.89                              | 15.06   | 9.98  | 10.96   |
| D                        | 12.43                   | 14.70                            | 18.93                                | 13.91                      | 16.60        | 10.95                              | 15.21   | 10.20   | 11.10   |
| 1990 J                   | 12.59                   | 14.85                            | 19.03                                | 13.97                      | 17.17        | 11.08                              | 15.31   | 10.01   | 11.16   |
| F                        | 12.63                   | 14.90                            | 19.14                                | 14.00                      | 17.41        | 11.13                              | 15.25   | 10.07   | 11.15   |
| M                        | 12.64                   | 15.00                            | 19.17                                | 14.14                      | 17.18        | 11.08                              | 15.21   | 10.10   | 11.14   |
| A                        | 12.79                   | 15.12                            | 19.46                                | 14.19                      | 17.38        | 11.24                              | 15.48   | 10.18   | 11.36   |
| M                        | 12.73                   | 15.05                            | 19.01                                | 14.28                      | 16.63        | 11.21                              | 15.45   | 10.11   | 11.30   |
| J                        | 12.72                   | 15.02                            | 18.96                                | 14.27                      | 16.45        | 11.20                              | 15.52   | 10.35   | 11.25   |
| J                        | 12.69                   | 15.09                            | 18.66                                | 14.25                      | 16.69        | 11.14                              | 15.67   | 10.59   | 11.09   |
| A                        | 12.77                   | 15.11                            | 18.59                                | 14.25                      | 16.84        | 11.23                              | 15.80   | 10.60   | 11.17   |
| S                        | 13.02                   | 15.33                            | 18.94                                | 14.38                      | 17.11        | 11.44                              | 15.80   | 10.84   | 11.39   |
| O                        | 13.13                   | 15.55                            | 19.12                                | 14.54                      | 17.54        | 11.52                              | 15.94   | 10.88   | 11.52   |
| N                        | 13.12                   | 15.61                            | 19.48                                | 14.63                      | 17.67        | 11.55                              | 16.01   | 10.82   | 11.62   |
| D                        | 13.06                   | 15.64                            | 19.88                                | 14.75                      | 17.64        | 11.58                              | 16.09   | 10.97   | 11.68   |
| 1991 J                   | 13.26                   | 15.67                            | 19.78                                | 14.78                      | 17.83        | 11.84                              | 16.44   | 10.94   | 11.92   |
| F                        | 13.43                   | 15.93                            | 20.13                                | 14.97                      | 18.30        | 11.95                              | 16.38   | 11.09   | 12.06   |
| M                        | 13.47                   | 15.99                            | 20.27                                | 15.05                      | 18.32        | 12.00                              | 16.56   | 11.14   | 12.09   |
| A                        | 13.57                   | 16.00                            | 20.31                                | 15.08                      | 18.07        | 12.10                              | 16.56   | 11.26   | 12.27   |
| M                        | 13.58                   | 16.02                            | 20.30                                | 15.02                      | 18.02        | 12.08                              | 16.46   | 11.40   | 12.22   |

## Average earnings

## Rémunération moyenne

Annual percentage change  
Variation annuelle en pourcentage





Average hourly earnings by industry  
(fixed-weighted), unadjustedRémunération horaire moyenne par industrie  
(rémunération à pondération fixe), non  
désaisonnalisée

| Year and month | All industries             | All industries (annual percent change)                         | Goods industries                 | Forestry | Mines, quarries and oil wells        | Manufacturing | Construction |
|----------------|----------------------------|--|----------------------------------|----------|--------------------------------------|---------------|--------------|
| Année et mois  | Toutes branches d'activité | Toutes branches d'activité (variation annuelle en pourcentage) | Industries productrices de biens | Forêts   | Mines, carrières et puits de pétrole | Fabrication   | Construction |
| D              | 99995                      | 99995  | 99996                            | 99998    | 99999                                | 100000        | 100003       |
| 1987           | 12.80                      | 3.71   | 13.73                            | 15.57    | 18.11                                | 13.28         | 13.90        |
| 1988           | 13.37                      | 4.47   | 14.30                            | 15.93    | 19.01                                | 13.83         | 14.45        |
| 1989           | 14.06                      | 5.15   | 15.12                            | 16.66    | 20.28                                | 14.58         | 15.43        |
| 1990           | 14.90                      | 5.94   | 15.96                            | 17.57    | 21.41                                | 15.39         | 16.29        |
| 1989 M         | 13.94                      | 4.73   | 15.00                            | 16.83    | 20.01                                | 14.47         | 15.24        |
| J              | 14.07                      | 5.39   | 15.04                            | 16.52    | 20.24                                | 14.53         | 15.25        |
| J              | 14.02                      | 5.33   | 15.02                            | 16.42    | 20.07                                | 14.54         | 15.15        |
| A              | 14.03                      | 5.41   | 15.09                            | 16.51    | 20.33                                | 14.59         | 15.20        |
| S              | 14.21                      | 5.42   | 15.24                            | 16.80    | 20.68                                | 14.70         | 15.44        |
| O              | 14.25                      | 5.40   | 15.30                            | 16.94    | 20.68                                | 14.76         | 15.52        |
| N              | 14.34                      | 5.60   | 15.45                            | 16.78    | 20.77                                | 14.88         | 15.86        |
| D              | 14.47                      | 6.01   | 15.55                            | 17.18    | 20.81                                | 14.99         | 15.89        |
| 1990 J         | 14.58                      | 5.96   | 15.70                            | 17.26    | 21.05                                | 15.09         | 16.19        |
| F              | 14.60                      | 5.64   | 15.74                            | 17.07    | 21.20                                | 15.12         | 16.30        |
| M              | 14.65                      | 5.47   | 15.78                            | 17.33    | 21.27                                | 15.19         | 16.23        |
| A              | 14.78                      | 6.03   | 15.89                            | 17.68    | 21.44                                | 15.28         | 16.31        |
| M              | 14.79                      | 6.10   | 15.80                            | 17.18    | 21.13                                | 15.31         | 15.85        |
| J              | 14.87                      | 5.69   | 15.81                            | 16.92    | 21.13                                | 15.35         | 15.79        |
| J              | 14.88                      | 6.13   | 15.88                            | 17.32    | 21.08                                | 15.38         | 16.04        |
| A              | 14.91                      | 6.27   | 15.90                            | 17.13    | 21.21                                | 15.36         | 16.16        |
| S              | 15.01                      | 5.63   | 16.04                            | 17.72    | 21.60                                | 15.47         | 16.31        |
| O              | 15.15                      | 6.32   | 16.20                            | 18.14    | 21.73                                | 15.59         | 16.64        |
| N              | 15.23                      | 6.21   | 16.31                            | 18.28    | 21.94                                | 15.68         | 16.83        |
| D              | 15.32                      | 5.87   | 16.44                            | 18.79    | 22.11                                | 15.82         | 16.88        |
| 1991 J         | 15.44                      | 5.90   | 16.52                            | 18.57    | 22.20                                | 15.87         | 17.02        |
| F              | 15.52                      | 6.30   | 16.69                            | 18.94    | 22.41                                | 15.99         | 17.37        |
| M              | 15.56                      | 6.21   | 16.71                            | 18.99    | 22.55                                | 16.00         | 17.41        |
| A              | 15.64                      | 5.82   | 16.73                            | 18.85    | 22.84                                | 16.06         | 17.14        |
| M              | 15.64                      | 5.75   | 16.65                            | 18.99    | 22.72                                | 16.00         | 17.04        |

| Year and month | Services industries     | Transportation communication and other utilities      | Retail trade       | Wholesale trade  | Finance, insurance and real estate            | Community, business and personal services           | Public administration   |
|----------------|-------------------------|---|--------------------|------------------|---|---|-------------------------|
| Année et mois  | Industries des services | Transports, communications et autres services publics | Commerce de détail | Commerce de gros | Finances, assurances et affaires immobilières | Services socio-culturels, commerciaux et personnels | Administration publique |
| D              | 100004                  | 100005  | 100007             | 100008           | 100009  | 100010  | 100011                  |
| 1987           | 12.42                   | 14.92   | 8.77               | 11.91            | 12.78   | 12.36   | 15.22                   |
| 1988           | 13.00                   | 15.41   | 9.16               | 12.35            | 13.55   | 12.98   | 15.96                   |
| 1989           | 13.63                   | 15.99   | 9.57               | 13.05            | 14.24   | 13.63   | 16.80                   |
| 1990           | 14.45                   | 16.83   | 10.10              | 13.89            | 15.13   | 14.44   | 18.11                   |
| 1989 M         | 13.51                   | 15.88   | 9.55               | 12.92            | 14.12   | 13.57   | 16.33                   |
| J              | 13.66                   | 15.88   | 9.63               | 12.96            | 14.32   | 13.71   | 16.85                   |
| J              | 13.61                   | 15.88   | 9.50               | 12.91            | 14.31   | 13.66   | 16.73                   |
| A              | 13.60                   | 15.95   | 9.53               | 13.01            | 14.29   | 13.59   | 16.74                   |
| S              | 13.78                   | 16.06   | 9.60               | 13.31            | 14.40   | 13.77   | 17.16                   |
| O              | 13.82                   | 16.13   | 9.63               | 13.35            | 14.44   | 13.82   | 17.19                   |
| N              | 13.88                   | 16.14   | 9.69               | 13.38            | 14.48   | 13.89   | 17.29                   |
| D              | 14.02                   | 16.33   | 9.79               | 13.54            | 14.61   | 14.01   | 17.48                   |
| 1990 J         | 14.13                   | 16.52   | 9.86               | 13.67            | 14.76   | 14.10   | 17.53                   |
| F              | 14.13                   | 16.32   | 9.93               | 13.82            | 14.83   | 14.07   | 17.66                   |
| M              | 14.19                   | 16.49   | 9.90               | 13.72            | 14.96   | 14.12   | 17.85                   |
| A              | 14.32                   | 16.73   | 9.97               | 13.83            | 15.13   | 14.26   | 17.87                   |
| M              | 14.37                   | 16.68   | 9.99               | 13.70            | 15.12   | 14.42   | 17.82                   |
| J              | 14.49                   | 16.74   | 10.04              | 13.95            | 15.14   | 14.58   | 17.87                   |
| J              | 14.48                   | 16.94   | 10.04              | 13.82            | 15.17   | 14.54   | 17.79                   |
| A              | 14.50                   | 17.04   | 10.09              | 13.80            | 15.17   | 14.51   | 18.02                   |
| S              | 14.59                   | 16.97   | 10.28              | 13.92            | 15.23   | 14.55   | 18.27                   |
| O              | 14.72                   | 17.18   | 10.34              | 14.03            | 15.27   | 14.64   | 18.72                   |
| N              | 14.78                   | 17.18   | 10.33              | 14.18            | 15.42   | 14.66   | 18.97                   |
| D              | 14.88                   | 17.19   | 10.47              | 14.29            | 15.40   | 14.77   | 18.97                   |
| 1991 J         | 15.00                   | 17.58   | 10.56              | 14.33            | 15.68   | 14.93   | 18.78                   |
| F              | 15.05                   | 17.44   | 10.51              | 14.53            | 15.72   | 15.00   | 18.98                   |
| M              | 15.09                   | 17.57   | 10.58              | 14.50            | 15.78   | 15.03   | 18.94                   |
| A              | 15.21                   | 17.71   | 10.55              | 14.57            | 15.96   | 15.18   | 19.09                   |
| M              | 15.22                   | 17.85   | 10.62              | 14.56            | 15.86   | 15.28   | 18.67                   |

**Note:** These fixed-weighted series are generally larger than the variable-weighted series in Table 2.12 because they apply to all employees rather than just hourly-rated employees. For details on how these fixed-weighted indexes are constructed see the article in the September 1989 issue of the CEO. Contact: P. Smith (951-9158).

**Nota:** Ces séries à pondération fixe sont dans l'ensemble plus élevées que les séries à pondération variable du tableau 2.12 parce qu'elles couvrent tous les salariés et non pas seulement les employés rémunérés à l'heure. L'article de l'édition de septembre 1989 de L'O.É.C. décrit en détail la construction de ces indices à pondération fixe. Personne ressource: P. Smith (951-9158).

## 2.14

## Average weekly hours, unadjusted

## Heures hebdomadaires moyennes, non désaisonnalisées

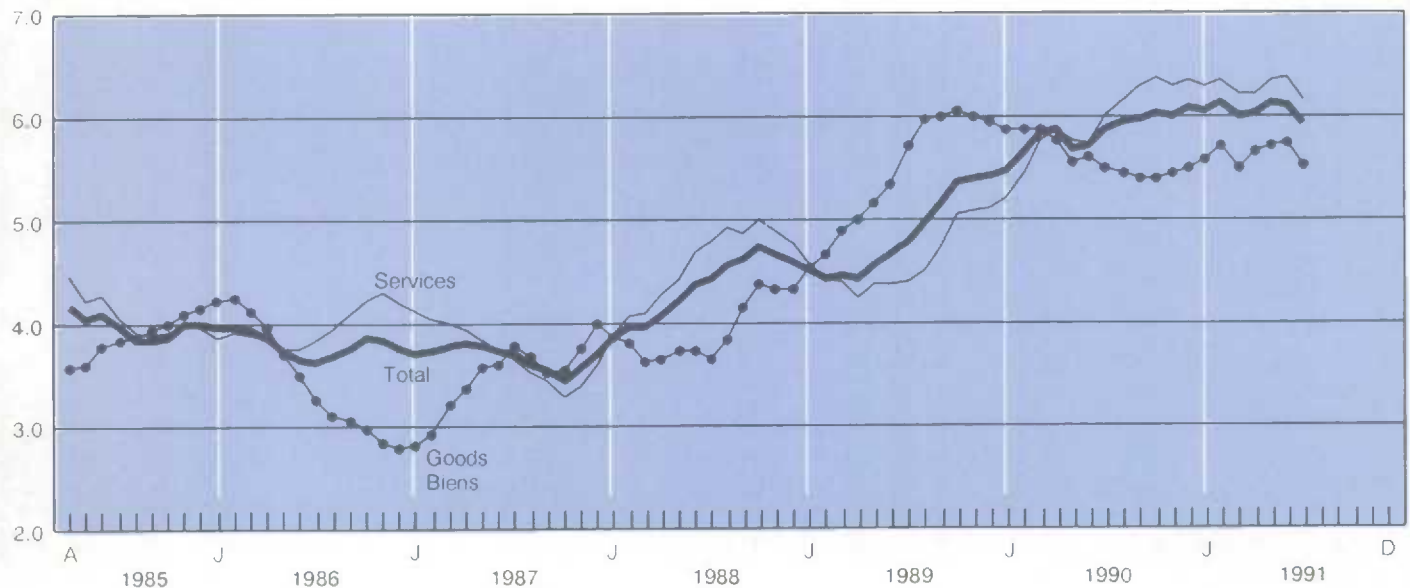
| Annual average and month | Industrial aggregate    | Goods producing industries       | Mines, quarries and oil wells        | Manufacturing              | Construction | Services producing industries      | Transportation, communication and other utilities   | Finance, insurance, and real estate           | Community, business and personal services           |       |
|--------------------------|-------------------------|----------------------------------|--------------------------------------|----------------------------|--------------|------------------------------------|---|---|---|-------|
| Moyenne annuelle et mois | Ensemble des industries | Industries productrices de biens | Mines, carrières et puits de pétrole | Industries manufacturières | Construction | Industries productives de services | Transport, communication et autres services publics | Finances, assurances et affaires immobilières | Services socio-culturels, commerciaux et personnels |       |
| L                        | 4651                    | 4652                             | 4656                                 | 4677                       | 4809         | 4816                               | 4817  | 4888  | 4901  |       |
| 1987                     | 32.02                   | 38.76                            | 40.02                                | 38.76                      | 38.40        | 28.42                              | 37.79   | 26.55   | 26.85   |       |
| 1988                     | 32.07                   | 38.84                            | 40.72                                | 38.79                      | 38.53        | 28.43                              | 38.46   | 26.34   | 26.94   |       |
| 1989                     | 31.82                   | 38.58                            | 39.88                                | 38.61                      | 38.18        | 28.24                              | 38.10   | 25.94   | 26.70   |       |
| 1990                     | 31.46                   | 38.34                            | 40.17                                | 38.21                      | 38.30        | 28.16                              | 37.45   | 26.26   | 26.73   |       |
| 1989                     | M                       | 31.80                            | 38.30                                | 39.80                      | 38.40        | 37.50                              | 28.30   | 37.90   | 26.00   | 26.60 |
|                          | J                       | 32.20                            | 38.60                                | 39.60                      | 38.60        | 38.40                              | 28.70   | 38.60   | 27.30   | 27.00 |
|                          | J                       | 32.50                            | 38.30                                | 39.20                      | 38.00        | 39.20                              | 29.30   | 38.90   | 27.70   | 27.90 |
|                          | A                       | 32.70                            | 38.70                                | 39.40                      | 38.40        | 39.30                              | 29.40   | 39.10   | 27.70   | 28.00 |
|                          | S                       | 32.10                            | 39.20                                | 40.00                      | 39.00        | 39.60                              | 28.30   | 38.10   | 26.40   | 26.60 |
|                          | O                       | 32.10                            | 39.20                                | 40.20                      | 39.10        | 39.30                              | 28.20   | 38.30   | 25.40   | 26.80 |
|                          | N                       | 31.60                            | 38.70                                | 40.00                      | 38.80        | 38.00                              | 28.00   | 37.90   | 25.50   | 26.40 |
|                          | O                       | 31.10                            | 37.50                                | 38.90                      | 37.90        | 35.60                              | 28.00   | 37.20   | 25.30   | 26.10 |
| 1990                     | J                       | 31.10                            | 38.30                                | 40.20                      | 38.40        | 37.00                              | 27.70   | 37.50   | 25.50   | 26.30 |
|                          | F                       | 30.80                            | 38.00                                | 40.20                      | 38.40        | 36.00                              | 27.40   | 37.10   | 25.30   | 26.10 |
|                          | M                       | 31.10                            | 38.50                                | 39.80                      | 38.60        | 37.40                              | 27.70   | 37.20   | 25.90   | 26.30 |
|                          | A                       | 31.20                            | 38.40                                | 39.60                      | 38.40        | 37.90                              | 27.80   | 36.90   | 25.10   | 26.50 |
|                          | M                       | 31.50                            | 38.20                                | 40.40                      | 38.20        | 37.80                              | 28.30   | 37.40   | 26.40   | 26.90 |
|                          | J                       | 31.80                            | 38.50                                | 39.90                      | 38.40        | 38.50                              | 28.50   | 37.30   | 26.50   | 27.10 |
|                          | J                       | 32.10                            | 38.10                                | 39.90                      | 37.60        | 39.20                              | 29.10   | 37.60   | 27.80   | 27.70 |
|                          | A                       | 32.30                            | 38.60                                | 40.50                      | 38.30        | 39.40                              | 29.10   | 38.10   | 27.80   | 27.70 |
|                          | S                       | 31.80                            | 39.00                                | 40.60                      | 38.50        | 40.10                              | 28.20   | 37.70   | 26.50   | 26.70 |
|                          | O                       | 31.60                            | 38.80                                | 40.90                      | 38.30        | 39.50                              | 28.10   | 38.00   | 26.40   | 26.60 |
|                          | N                       | 31.30                            | 38.50                                | 40.90                      | 38.20        | 38.70                              | 27.90   | 37.70   | 26.20   | 26.40 |
|                          | D                       | 30.80                            | 37.00                                | 39.10                      | 37.10        | 36.20                              | 28.00   | 36.80   | 25.40   | 26.30 |
| 1991                     | J                       | 30.40                            | 37.50                                | 40.60                      | 37.50        | 36.60                              | 27.40   | 37.10   | 25.50   | 26.10 |
|                          | F                       | 30.30                            | 37.50                                | 40.40                      | 37.50        | 36.60                              | 27.10   | 36.50   | 24.60   | 26.10 |
|                          | M                       | 30.60                            | 37.40                                | 40.20                      | 37.60        | 35.60                              | 27.60   | 36.50   | 25.10   | 26.60 |
|                          | A                       | 30.60                            | 37.50                                | 39.40                      | 37.50        | 36.70                              | 27.60   | 36.90   | 25.30   | 26.30 |
|                          | M                       | 31.20                            | 38.00                                | 40.10                      | 38.00        | 37.60                              | 28.10   | 37.00   | 25.80   | 26.90 |

Source: See Table 2.9.

Source: Voir tableau 2.9.

## Fixed-weighted earnings

## Rémunération à pondération fixe

Annual percentage change  
Variation annuelle en pourcentage

## 2.15

## Wage settlements

## Règlements salariaux

| Year and quarter   | All industries(1)        | Commercial(1)              | Non commercial(1)              | Number of employees |
|--------------------|--------------------------|----------------------------|--------------------------------|---------------------|
| Année et trimestre | Toutes les industries(1) | Industries commerciales(1) | Industries non commerciales(1) | Nombre d'employés   |
| <i>D</i>           | 747000                   | 747008                     | 747009                         | 747054              |
| 1987               | 4.1                      | 3.8                        | 4.3                            | 1,114.1             |
| 1988               | 4.4                      | 4.7                        | 4.1                            | 1,185.7             |
| 1989               | 5.3                      | 5.2                        | 5.4                            | 988.4               |
| 1990               | 5.8                      | 6.0                        | 5.6                            | 1,133.6             |
| 1989 2             | 5.1                      | 5.5                        | 4.9                            | 412.7               |
| 3                  | 6.1                      | 4.6                        | 6.8                            | 211.9               |
| 4                  | 5.5                      | 5.7                        | 5.4                            | 225.0               |
| 1990 1             | 6.2                      | 5.8                        | 6.5                            | 142.4               |
| 2                  | 5.5                      | 5.8                        | 5.3                            | 596.6               |
| 3                  | 6.5                      | 6.5                        | 6.4                            | 199.5               |
| 4                  | 5.9                      | 6.0                        | 5.6                            | 195.1               |
| 1991 1             | 6.2                      | 5.5                        | 6.6                            | 229.2               |

(1) Effective increase in base rates at annual rates.

(1) Augmentation effective des taux de base aux taux annuels.

Source: Labour Canada.

Source: Travail Canada.

## Wage settlements

## Règlements salariaux

Percent change at annual rates  
Variation en pourcentage aux taux annuels



**Table**

- 3.1.1 Industrial product price indexes, major commodity aggregations and stage of processing
- 3.1.2 Industrial product price indexes, by industries
- 3.2 Consumer price indexes
- 3.3 Construction price indexes
- 3.4 Raw materials price indexes

**Note:** All price data not seasonally adjusted

**Tableau**

- 3.1.1 Indices des prix des produits industriels, agrégations principales des produits par étape de transformation
- 3.1.2 Indices des prix des produits industriels, par groupe d'industries
- 3.2 Indices des prix à la consommation
- 3.3 Indices des prix de la construction
- 3.4 Indices des prix des matières brutes

**Nota:** Tous les indices des prix sont non désaisonnalisés

3.1.1 Industrial product price indexes (1986 = 100), major commodity aggregations and stage of processing / Indices des prix des produits industriels (1986 = 100), agrégations principales des produits par étape de transformation

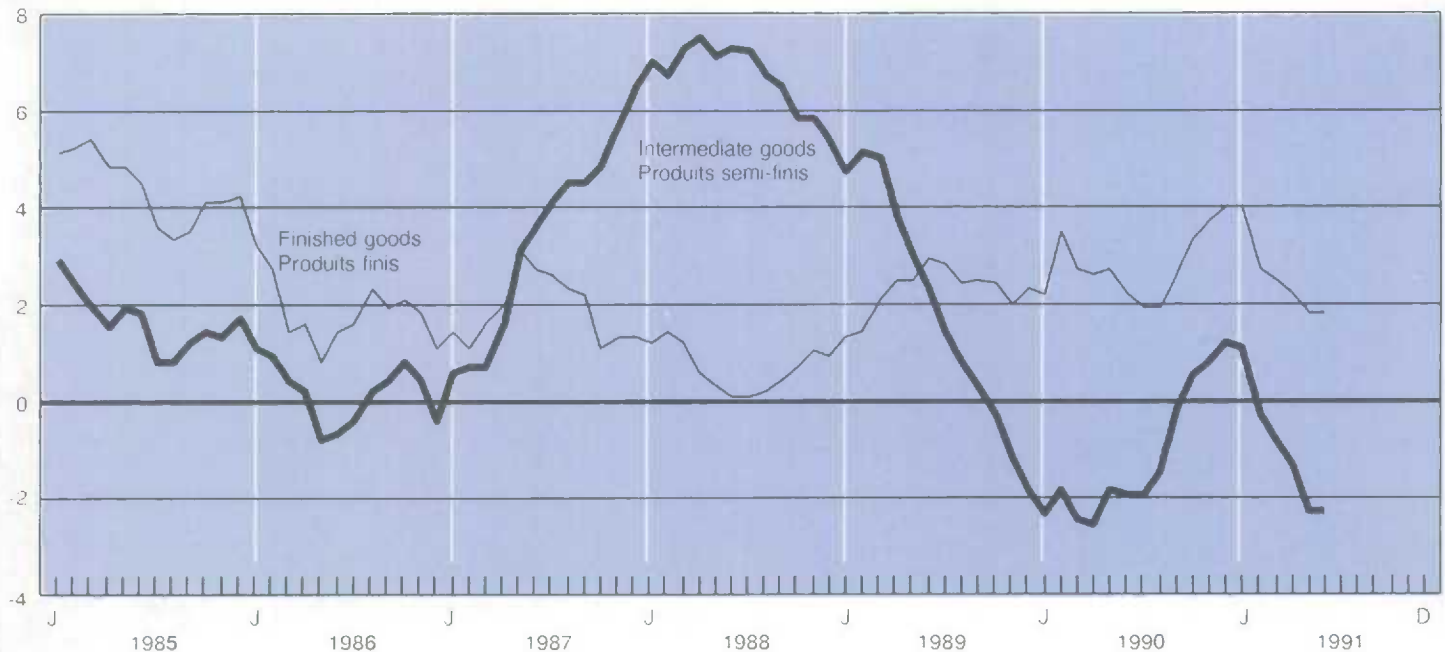
| Annual average and month / Moyenne annuelle et mois | Total all commodities / Total tous les produits | Intermediate goods / Produits semi-finis |                                    |                                     | All finished goods / Tous les produits finis |   |                                      |                                      |
|---|---|--|------------------------------------|-------------------------------------|--|---|--------------------------------------|--------------------------------------|
|   |   | Total                                    | First stage(1) / Première étape(1) | Second stage(2) / Deuxième étape(2) | Total  | Finished foods and feeds / Aliments de consommation et pour animaux | Capital equipment / Biens de capital | All other / Tous les autres produits |
|   |   |  | Total                              | Total                               |  |   |                                      |                                      |
| D   | 693420  | 693500                                   | 693501                             | 693502                              | 693503                                       | 693504  | 693505                               | 693506                               |
| 1989  | 109.4   | 112.4                                    | 127.8                              | 108.0                               | 104.9  | 109.5   | 103.9                                | 103.1                                |
| 1990  | 109.7   | 111.0                                    | 118.8                              | 108.8                               | 107.8  | 112.6   | 106.2                                | 106.1                                |
| 1989 J  | 109.9   | 113.0                                    | 128.4                              | 108.6                               | 105.1  | 109.7   | 103.9                                | 103.4                                |
| J   | 109.7   | 112.6                                    | 126.4                              | 108.7                               | 105.2  | 109.8   | 104.0                                | 103.6                                |
| A   | 109.5   | 112.3                                    | 126.4                              | 108.3                               | 105.2  | 109.8   | 104.0                                | 103.5                                |
| S   | 109.2   | 111.8                                    | 124.5                              | 108.2                               | 105.4  | 109.7   | 104.4                                | 103.7                                |
| O   | 109.0   | 111.2                                    | 123.0                              | 107.9                               | 105.5  | 109.8   | 104.9                                | 103.6                                |
| N   | 108.8   | 110.9                                    | 121.6                              | 107.9                               | 105.7  | 110.1   | 105.0                                | 103.8                                |
| D   | 108.5   | 110.3                                    | 119.2                              | 107.8                               | 105.7  | 110.4   | 104.9                                | 103.7                                |
| 1990 J  | 108.7   | 110.4                                    | 118.1                              | 108.2                               | 106.2  | 110.9   | 105.4                                | 104.3                                |
| F   | 109.5   | 111.0                                    | 118.2                              | 108.9                               | 107.3  | 111.3   | 106.8                                | 105.6                                |
| M   | 109.3   | 110.8                                    | 118.8                              | 108.5                               | 107.0  | 111.4   | 106.0                                | 105.2                                |
| A   | 109.1   | 110.5                                    | 118.1                              | 108.4                               | 107.0  | 112.0   | 105.7                                | 105.0                                |
| M   | 109.6   | 111.0                                    | 119.0                              | 108.7                               | 107.5  | 112.6   | 106.4                                | 105.6                                |
| J   | 109.4   | 110.7                                    | 118.2                              | 108.6                               | 107.4  | 113.0   | 106.0                                | 105.4                                |
| J   | 109.1   | 110.3                                    | 117.6                              | 108.3                               | 107.2  | 112.9   | 105.7                                | 105.0                                |
| A   | 109.3   | 110.6                                    | 119.3                              | 108.1                               | 107.2  | 113.1   | 105.5                                | 105.1                                |
| S   | 110.2   | 111.6                                    | 121.6                              | 108.8                               | 108.1  | 113.3   | 106.3                                | 106.4                                |
| O   | 110.6   | 111.7                                    | 120.6                              | 109.1                               | 109.0  | 113.5   | 106.8                                | 107.8                                |
| N   | 110.9   | 111.8                                    | 119.5                              | 109.6                               | 109.6  | 113.8   | 107.1                                | 108.8                                |
| D   | 111.0   | 111.6                                    | 117.0                              | 110.1                               | 109.9  | 113.7   | 107.1                                | 109.5                                |
| 1991 J  | 111.1   | 111.6                                    | 115.2                              | 110.5                               | 110.4  | 114.3   | 107.6                                | 109.9                                |
| F   | 110.5   | 110.7                                    | 114.2                              | 109.8                               | 110.2  | 114.6   | 107.9                                | 109.2                                |
| M   | 109.8   | 109.8                                    | 112.6                              | 109.0                               | 109.7  | 114.6   | 107.7                                | 108.2                                |
| A   | 109.1   | 108.9                                    | 111.5                              | 108.2                               | 109.3  | 115.0   | 107.7                                | 107.3                                |
| M   | 108.8   | 108.4                                    | 109.2                              | 108.1                               | 109.4  | 115.1   | 107.8                                | 107.2                                |
| J   | 108.6   | 108.2                                    | 107.6                              | 108.3                               | 109.3  | 115.3   | 107.7                                | 107.1                                |

- (1) First stage intermediate goods are those used primarily for the manufacture of intermediate goods. / Les produits semi-finis de première étape se définissent comme ceux utilisés principalement pour la fabrication de produits semi-finis.
- (2) Second stage intermediate goods are those used primarily for the manufacture of finished goods. / Les produits semi-finis de deuxième étape se définissent comme ceux utilisés principalement pour la fabrication de produits finis.

Industrial product price index

Indice des prix des produits industriels

Annual percent change / Variation annuelle en pourcentage



## 3.1.2

Industrial product price indexes (1986 = 100),  
by industriesIndices des prix des produits industriels  
(1986 = 100), par groupe d'industries

| Annual average and month | Total  | Total (annual percent change)             | Food and beverages   | Plastics   | Primary textiles                    | Textile products  | Gasoline |
|--------------------------|--------|---|----------------------|------------|-------------------------------------|-------------------|----------|
| Moyenne annuelle et mois | Total  | Total (variation annuelle en pourcentage) | Aliments et boissons | Plastiques | Textiles de première transformation | Produits textiles | Essence  |
| D                        | 694001 | 694001                                    | 694165               | 694028     | 694040                              | 694045            | 692375   |
| 1989                     | 109.4  | 2.0                                       | 109.4                | 118.4      | 108.5                               | 108.2             | 91.2     |
| 1990                     | 109.7  | 0.3                                       | 111.4                | 117.0      | 109.8                               | 109.4             | 102.2    |
| 1989                     |        |   |                      |            |                                     |                   |          |
| J                        | 109.9  | 2.6                                       | 109.8                | 119.3      | 108.1                               | 108.5             | 94.2     |
| J                        | 109.7  | 2.0                                       | 109.8                | 119.5      | 108.8                               | 108.6             | 95.0     |
| A                        | 109.5  | 1.4                                       | 109.6                | 118.4      | 109.0                               | 108.5             | 94.9     |
| S                        | 109.2  | 1.1                                       | 109.4                | 117.7      | 108.9                               | 108.5             | 94.6     |
| O                        | 109.0  | 0.8                                       | 109.2                | 117.5      | 109.2                               | 108.5             | 93.9     |
| N                        | 108.8  | 0.0                                       | 109.4                | 116.5      | 109.3                               | 108.3             | 93.9     |
| O                        | 108.5  | -0.3                                      | 109.6                | 117.5      | 109.4                               | 109.0             | 93.7     |
| 1990                     |        |   |                      |            |                                     |                   |          |
| J                        | 108.7  | -0.7                                      | 110.1                | 117.5      | 110.1                               | 109.5             | 93.0     |
| F                        | 109.5  | 0.1                                       | 110.4                | 117.2      | 110.2                               | 109.0             | 94.5     |
| M                        | 109.3  | -0.5                                      | 110.5                | 117.5      | 110.2                               | 109.4             | 96.5     |
| A                        | 109.1  | -0.6                                      | 111.1                | 116.7      | 110.0                               | 109.5             | 98.1     |
| M                        | 109.6  | -0.2                                      | 111.9                | 116.9      | 110.0                               | 109.3             | 99.0     |
| J                        | 109.4  | -0.5                                      | 112.1                | 116.7      | 110.0                               | 109.4             | 100.3    |
| J                        | 109.1  | -0.5                                      | 111.9                | 117.3      | 109.8                               | 109.4             | 100.1    |
| A                        | 109.3  | -0.2                                      | 111.8                | 116.3      | 109.9                               | 109.3             | 100.2    |
| S                        | 110.2  | 0.9                                       | 111.8                | 116.9      | 109.8                               | 109.9             | 102.3    |
| O                        | 110.6  | 1.5                                       | 111.9                | 116.7      | 109.1                               | 109.3             | 108.5    |
| N                        | 110.9  | 1.9                                       | 111.7                | 116.9      | 109.1                               | 109.4             | 114.5    |
| D                        | 111.0  | 2.3                                       | 111.7                | 117.9      | 109.1                               | 109.7             | 119.7    |
| 1991                     |        |   |                      |            |                                     |                   |          |
| J                        | 111.1  | 2.2                                       | 112.2                | 117.7      | 109.3                               | 110.7             | 115.4    |
| F                        | 110.5  | 0.9                                       | 112.2                | 117.4      | 109.3                               | 109.5             | 106.7    |
| M                        | 109.8  | 0.5                                       | 112.3                | 117.0      | 109.1                               | 109.9             | 98.4     |
| A                        | 109.1  | 0.0                                       | 112.4                | 116.4      | 108.7                               | 110.4             | 89.7     |
| M                        | 108.8  | -0.7                                      | 112.5                | 115.1      | 108.9                               | 110.5             | 88.9     |
| J                        | 108.6  | -0.7                                      | 112.7                | 114.8      | 109.3                               | 110.4             |          |

| Annual average and month | Clothing  | Wood   | Furniture and fixtures             | Paper and paper products     | Printing and publishing |
|--------------------------|-----------|--------|------------------------------------|------------------------------|-------------------------|
| Moyenne annuelle et mois | Vêtements | Bois   | Meubles et articles d'ameublements | Papiers et produits connexes | Impression et édition   |
| D                        | 694049    | 694055 | 694063                             | 694067                       | 694074                  |
| 1989                     | 109.4     | 108.4  | 113.3                              | 123.6                        | 117.5                   |
| 1990                     | 112.0     | 107.8  | 117.4                              | 121.6                        | 121.1                   |
| 1989                     |           |        |                                    |                              |                         |
| J                        | 109.1     | 109.3  | 113.0                              | 124.6                        | 117.8                   |
| J                        | 109.7     | 111.0  | 113.5                              | 124.6                        | 117.6                   |
| A                        | 110.0     | 111.2  | 113.7                              | 124.0                        | 118.0                   |
| S                        | 110.0     | 111.0  | 114.0                              | 124.2                        | 118.0                   |
| O                        | 110.2     | 110.3  | 114.3                              | 123.2                        | 117.7                   |
| N                        | 110.3     | 109.2  | 114.8                              | 123.1                        | 117.8                   |
| O                        | 110.4     | 108.0  | 115.2                              | 122.3                        | 118.1                   |
| 1990                     |           |        |                                    |                              |                         |
| J                        | 111.2     | 108.2  | 116.9                              | 122.5                        | 119.9                   |
| F                        | 111.6     | 109.6  | 117.1                              | 124.7                        | 120.8                   |
| M                        | 111.9     | 110.3  | 117.1                              | 123.0                        | 120.0                   |
| A                        | 111.8     | 109.8  | 117.2                              | 121.8                        | 120.3                   |
| M                        | 111.9     | 110.1  | 117.6                              | 122.4                        | 120.6                   |
| J                        | 111.8     | 109.5  | 117.8                              | 122.7                        | 120.7                   |
| J                        | 112.1     | 108.7  | 117.3                              | 121.4                        | 121.1                   |
| A                        | 112.6     | 107.5  | 117.3                              | 120.5                        | 121.7                   |
| S                        | 112.4     | 106.9  | 117.5                              | 121.3                        | 122.1                   |
| O                        | 112.4     | 104.7  | 117.6                              | 120.0                        | 122.4                   |
| N                        | 112.3     | 104.1  | 117.7                              | 119.8                        | 122.1                   |
| D                        | 112.2     | 103.7  | 117.4                              | 118.9                        | 121.9                   |
| 1991                     |           |        |                                    |                              |                         |
| J                        | 112.7     | 102.6  | 118.5                              | 117.9                        | 124.5                   |
| F                        | 112.7     | 102.6  | 118.5                              | 117.6                        | 124.9                   |
| M                        | 112.8     | 103.6  | 118.9                              | 116.1                        | 125.0                   |
| A                        | 113.2     | 105.5  | 119.0                              | 113.4                        | 125.3                   |
| M                        | 113.2     | 108.2  | 119.1                              | 111.9                        | 124.9                   |
| J                        | 113.2     | 111.7  | 118.9                              | 111.0                        | 124.7                   |



## 3.1.2

Industrial product price indexes (1986 = 100), Indices des prix des produits industriels  
by industries - concluded (1986 = 100), par groupe d'industries - fin

| Annual average and month | Primary metal products         | Metal fabricated products | Machinery | Transportation equipment |
|--------------------------|--------------------------------|---------------------------|-----------|--------------------------|
| Moyenne annuelle et mois | Produits métalliques primaires | Semi-produits métalliques | Machines  | Équipement de transport  |
| D                        | 694079                         | 694089                    | 694100    | 694106                   |
| 1989                     | 124.0                          | 109.9                     | 111.6     | 97.0                     |
| 1990                     | 112.1                          | 110.8                     | 114.5     | 97.5                     |
| 1989                     |                                |                           |           |                          |
| J                        | 123.2                          | 110.1                     | 111.5     | 97.5                     |
| J                        | 120.6                          | 110.3                     | 111.8     | 97.2                     |
| A                        | 121.2                          | 110.1                     | 112.0     | 96.8                     |
| S                        | 118.9                          | 110.1                     | 112.5     | 97.1                     |
| O                        | 117.7                          | 110.1                     | 112.7     | 97.1                     |
| N                        | 116.1                          | 110.3                     | 112.9     | 97.1                     |
| D                        | 112.7                          | 110.4                     | 113.0     | 96.7                     |
| 1990                     |                                |                           |           |                          |
| J                        | 109.5                          | 110.9                     | 113.6     | 96.5                     |
| F                        | 109.1                          | 111.2                     | 114.1     | 98.7                     |
| M                        | 111.1                          | 111.0                     | 114.0     | 97.5                     |
| A                        | 111.3                          | 110.7                     | 114.2     | 96.9                     |
| M                        | 112.7                          | 110.7                     | 114.4     | 97.8                     |
| J                        | 111.5                          | 110.6                     | 114.3     | 97.2                     |
| J                        | 112.2                          | 110.5                     | 114.4     | 96.7                     |
| A                        | 115.3                          | 110.8                     | 114.4     | 96.1                     |
| S                        | 117.2                          | 110.9                     | 114.8     | 97.2                     |
| O                        | 114.7                          | 110.7                     | 115.0     | 98.3                     |
| N                        | 111.9                          | 110.8                     | 115.1     | 98.8                     |
| D                        | 108.9                          | 110.7                     | 115.4     | 98.7                     |
| 1991                     |                                |                           |           |                          |
| J                        | 108.0                          | 111.3                     | 115.9     | 98.9                     |
| F                        | 107.6                          | 110.9                     | 116.1     | 99.5                     |
| M                        | 107.0                          | 110.9                     | 116.2     | 99.3                     |
| A                        | 106.6                          | 110.7                     | 116.2     | 99.0                     |
| M                        | 103.9                          | 110.8                     | 116.3     | 99.1                     |
| J                        | 102.2                          | 110.9                     | 116.4     | 98.8                     |

| Annual average and month | Electrical and electronic products            | Non-metallic mineral products     | Petroleum and coal products       | Chemical products  | Miscellaneous manufactured products |
|--------------------------|---|-----------------------------------|-----------------------------------|--------------------|-------------------------------------|
| Moyenne annuelle et mois | Appareils électriques et de télécommunication | Produits minéraux non métalliques | Produits du pétrole et du charbon | Produits chimiques | Produits manufacturiers divers      |
| D                        | 694121  | 694136                            | 694144                            | 694145             | 694155                              |
| 1989                     | 109.4   | 110.5                             | 89.5                              | 116.5              | 110.0                               |
| 1990                     | 109.3   | 111.8                             | 100.9                             | 114.1              | 111.1                               |
| 1989                     |   |                                   |                                   |                    |                                     |
| J                        | 109.2   | 110.7                             | 91.1                              | 118.1              | 110.0                               |
| J                        | 109.0   | 110.7                             | 91.7                              | 117.3              | 110.1                               |
| A                        | 109.3   | 110.6                             | 91.5                              | 116.0              | 110.0                               |
| S                        | 109.8   | 110.6                             | 91.3                              | 114.2              | 109.7                               |
| O                        | 110.2   | 111.0                             | 91.5                              | 112.8              | 110.0                               |
| N                        | 110.4   | 111.3                             | 91.9                              | 112.0              | 110.4                               |
| D                        | 110.0   | 111.3                             | 93.0                              | 111.8              | 110.7                               |
| 1990                     |   |                                   |                                   |                    |                                     |
| J                        | 109.9   | 111.8                             | 96.4                              | 112.1              | 110.8                               |
| F                        | 109.9   | 111.8                             | 97.1                              | 112.6              | 111.6                               |
| M                        | 109.2   | 111.9                             | 96.7                              | 112.4              | 110.8                               |
| A                        | 109.3   | 112.3                             | 95.9                              | 112.5              | 110.9                               |
| M                        | 109.8   | 112.4                             | 95.3                              | 112.7              | 111.3                               |
| J                        | 109.4   | 112.3                             | 95.1                              | 112.9              | 110.8                               |
| J                        | 108.7   | 111.9                             | 94.0                              | 112.6              | 110.7                               |
| A                        | 108.9   | 111.8                             | 95.7                              | 112.7              | 111.2                               |
| S                        | 109.9   | 111.5                             | 100.9                             | 114.1              | 111.4                               |
| O                        | 109.1   | 111.5                             | 108.5                             | 116.7              | 111.1                               |
| N                        | 108.6   | 111.3                             | 114.8                             | 118.5              | 111.3                               |
| D                        | 108.6   | 111.5                             | 120.5                             | 119.0              | 111.3                               |
| 1991                     |   |                                   |                                   |                    |                                     |
| J                        | 109.3   | 111.3                             | 120.2                             | 119.3              | 113.0                               |
| F                        | 109.1   | 111.4                             | 112.3                             | 118.0              | 112.4                               |
| M                        | 108.8   | 111.4                             | 104.0                             | 116.7              | 112.5                               |
| A                        | 108.7   | 111.2                             | 96.8                              | 115.8              | 112.6                               |
| M                        | 108.5   | 111.1                             | 95.4                              | 115.2              | 112.6                               |
| J                        | 108.3   | 111.0                             | 95.0                              | 114.4              | 112.7                               |

Source: Industry Price Indexes (Catalogue 62-011), Statistics Canada. Contact: Prices Division (951-9607).

Source: Indices des prix de l'industrie (n° 62-011 au catalogue), Statistique Canada. Contact: Division des Prix (951-9607).

| Year and month               | Main components<br>Groupes principaux |                |              |                |                           |                                   |                                 |
|------------------------------|---------------------------------------|----------------|--------------|----------------|---------------------------|-----------------------------------|---------------------------------|
|                              | Food                                  | Housing        | Clothing     | Transportation | Health and personal care  | Recreation, reading and education | Tobacco and alcoholic beverages |
| Année et mois                | Aliments                              | Habitation     | Habillement  | Transports     | Santé et soins personnels | Loisirs, lecture et formation     | Tabac et boissons alcoolisées   |
| Weights(1)<br>Pondération(1) | 18.05<br>18.05                        | 36.32<br>36.32 | 8.69<br>8.69 | 18.29<br>18.29 | 4.20<br>4.20              | 8.84<br>8.84                      | 5.60<br>5.60                    |
| P                            | 484001                                | 484164         | 484275       | 484357         | 484387                    | 484416                            | 484474                          |
| 1989                         | 111.1                                 | 114.3          | 114.1        | 111.1          | 114.4                     | 116.2                             | 125.2                           |
| 1990                         | 115.7                                 | 119.5          | 117.3        | 117.3          | 120.0                     | 121.3                             | 136.1                           |
| 1989                         | J                                     | 111.8          | 114.1        | 113.6          | 111.7                     | 113.9                             | 127.5                           |
|                              | J                                     | 112.8          | 114.7        | 114.2          | 113.0                     | 114.5                             | 128.1                           |
|                              | A                                     | 112.1          | 115.1        | 115.0          | 112.6                     | 115.2                             | 128.6                           |
|                              | S                                     | 111.6          | 115.2        | 115.3          | 112.6                     | 115.2                             | 128.8                           |
|                              | O                                     | 112.0          | 116.2        | 115.5          | 112.4                     | 115.8                             | 129.0                           |
|                              | N                                     | 111.9          | 116.5        | 115.0          | 113.8                     | 116.5                             | 130.1                           |
|                              | D                                     | 111.3          | 116.6        | 114.1          | 113.8                     | 116.9                             | 130.2                           |
| 1990                         | J                                     | 114.1          | 117.5        | 114.7          | 114.7                     | 117.0                             | 130.6                           |
|                              | F                                     | 115.1          | 117.7        | 116.2          | 115.3                     | 117.5                             | 131.3                           |
|                              | M                                     | 115.4          | 118.1        | 117.3          | 115.6                     | 118.0                             | 131.7                           |
|                              | A                                     | 114.5          | 118.5        | 117.4          | 115.2                     | 119.4                             | 132.6                           |
|                              | M                                     | 114.8          | 119.0        | 116.7          | 115.4                     | 120.4                             | 136.7                           |
|                              | J                                     | 116.4          | 119.2        | 117.4          | 115.8                     | 120.3                             | 137.0                           |
|                              | J                                     | 117.2          | 119.4        | 117.3          | 117.4                     | 120.5                             | 137.2                           |
|                              | A                                     | 116.1          | 119.8        | 118.9          | 117.3                     | 120.8                             | 137.6                           |
|                              | S                                     | 115.9          | 120.2        | 118.3          | 117.4                     | 121.1                             | 138.6                           |
|                              | O                                     | 116.5          | 121.2        | 118.5          | 119.1                     | 121.2                             | 139.6                           |
|                              | N                                     | 116.6          | 121.5        | 118.0          | 122.1                     | 121.5                             | 140.3                           |
|                              | D                                     | 116.1          | 121.4        | 117.3          | 122.2                     | 122.1                             | 140.2                           |
| 1991                         | J                                     | 120.9          | 124.0        | 124.4          | 122.6                     | 127.6                             | 143.9                           |
|                              | F                                     | 120.9          | 123.9        | 127.7          | 120.2                     | 127.6                             | 144.3                           |
|                              | M                                     | 121.3          | 123.6        | 129.3          | 118.7                     | 127.6                             | 156.0                           |
|                              | A                                     | 121.8          | 123.8        | 129.2          | 117.7                     | 128.5                             | 157.2                           |
|                              | M                                     | 122.0          | 124.2        | 128.9          | 118.5                     | 128.8                             | 162.0                           |
|                              | J                                     | 124.3          | 124.5        | 128.6          | 118.5                     | 129.0                             | 163.0                           |

| Year and month               | Reclassified as goods and services<br>Répartition par biens et services |                |                     |                    |                    |                                 |            |  |
|------------------------------|---|----------------|---------------------|--------------------|--------------------|---------------------------------|------------|--|
|                              | Total goods   | Durable goods  | Semi-durable goods  | Non-durable goods  | Total services     | Total excluding food and energy | All items  | All items (annual percent change)            |
| Année et mois                | Total des biens   | Biens durables | Biens semi-durables | Biens non durables | Total des services | Total sans aliments et énergie  | Ensemble   | Ensemble (variation annuelle en pourcentage) |
| Weights(1)<br>Pondération(1) | 55.17<br>55.17  | 15.97<br>15.97 | 9.98<br>9.98        | 29.22<br>29.22     | 44.83<br>44.83     | 74.99<br>74.99                  | 100<br>100 | 100<br>100                                   |
| P                            | 484487  | 484488         | 484489              | 484490             | 484491             | 484496                          | 484000     | 484000                                       |
| 1989                         | 112.5   | 111.8          | 114.1               | 112.8              | 115.9              | 115.6                           | 114.0      | 5.0  |
| 1990                         | 117.0   | 112.5          | 117.3               | 119.8              | 122.4              | 120.7                           | 119.5      | 4.8  |
| 1989                         | J   | 113.1          | 112.1               | 113.4              | 114.1              | 115.6                           | 114.3      | 5.3  |
|                              | J   | 113.7          | 112.2               | 114.1              | 114.9              | 116.6                           | 115.0      | 5.4  |
|                              | A   | 113.5          | 111.9               | 115.0              | 114.3              | 117.0                           | 115.1      | 5.2  |
|                              | S   | 113.4          | 111.9               | 115.4              | 114.1              | 117.4                           | 115.3      | 5.3  |
|                              | O   | 113.7          | 112.1               | 115.6              | 114.3              | 118.1                           | 115.7      | 5.2  |
|                              | N   | 114.2          | 113.7               | 115.2              | 114.6              | 118.4                           | 116.1      | 5.3  |
|                              | D   | 113.7          | 113.5               | 114.4              | 114.1              | 118.8                           | 116.0      | 5.2  |
| 1990                         | J   | 115.2          | 113.8               | 115.1              | 116.5              | 119.1                           | 117.0      | 5.5  |
|                              | F   | 115.8          | 113.4               | 116.1              | 117.5              | 119.9                           | 117.7      | 5.5  |
|                              | M   | 116.2          | 113.0               | 117.1              | 118.0              | 120.4                           | 118.1      | 5.3  |
|                              | A   | 115.8          | 112.2               | 117.0              | 117.8              | 121.0                           | 118.1      | 5.0  |
|                              | M   | 116.3          | 111.9               | 116.6              | 119.0              | 121.6                           | 118.7      | 4.4  |
|                              | J   | 117.0          | 111.8               | 117.3              | 120.2              | 121.8                           | 119.2      | 4.3  |
|                              | J   | 117.3          | 112.1               | 117.3              | 120.5              | 122.8                           | 119.8      | 4.2  |
|                              | A   | 117.2          | 112.0               | 118.9              | 119.9              | 123.2                           | 119.9      | 4.2  |
|                              | S   | 117.2          | 111.7               | 118.2              | 120.3              | 123.9                           | 120.2      | 4.3  |
|                              | O   | 118.2          | 111.7               | 118.7              | 122.0              | 124.8                           | 121.2      | 4.8  |
|                              | N   | 119.2          | 113.5               | 118.1              | 123.1              | 125.2                           | 121.9      | 5.0  |
|                              | D   | 118.8          | 113.3               | 117.6              | 122.7              | 125.3                           | 121.8      | 5.0  |
| 1991                         | J   | 122.2          | 113.0               | 125.1              | 126.6              | 128.5                           | 125.0      | 6.8  |
|                              | F   | 121.6          | 113.3               | 127.4              | 124.6              | 129.0                           | 125.0      | 6.2  |
|                              | M   | 122.5          | 112.9               | 128.9              | 126.0              | 129.0                           | 125.5      | 6.3  |
|                              | A   | 122.4          | 112.4               | 128.7              | 126.0              | 129.4                           | 125.5      | 6.3  |
|                              | M   | 123.2          | 112.0               | 128.7              | 127.9              | 129.6                           | 126.1      | 6.2  |
|                              | J   | 124.0          | 111.4               | 128.7              | 129.6              | 129.9                           | 126.7      | 6.3  |

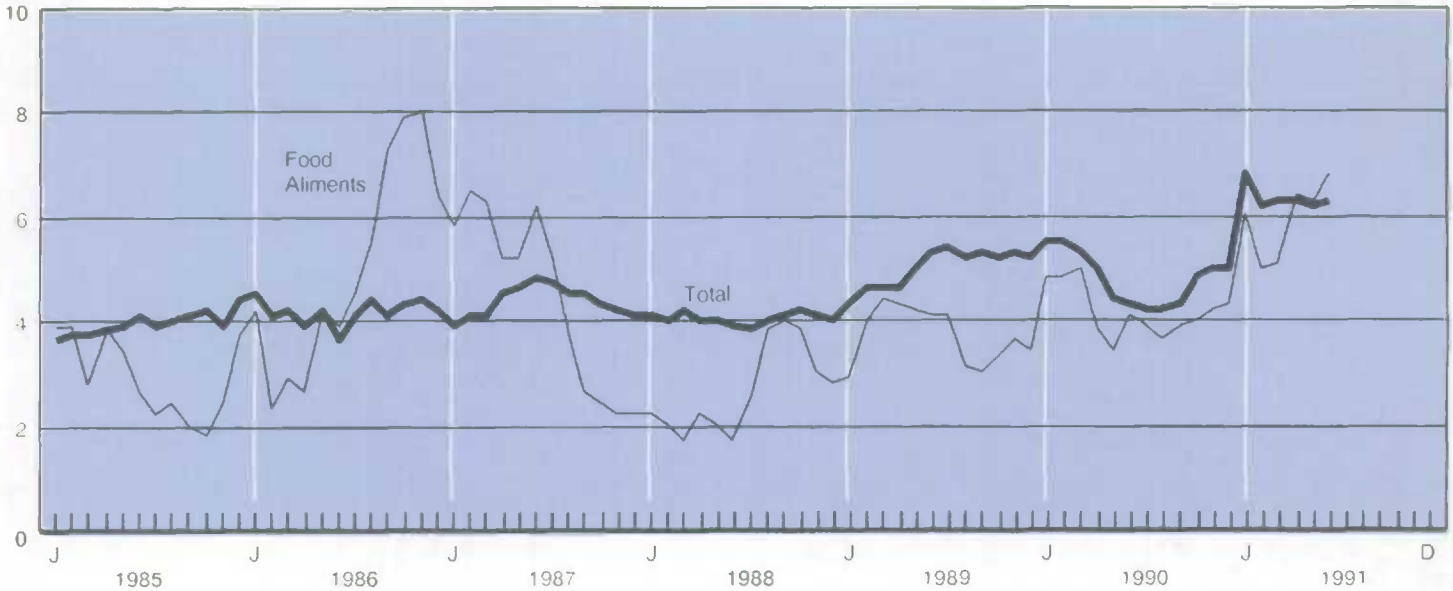
(1) These weights, provided as a general guide, show the relative importance of the major components of the C.P.I. They are based on expenditure values derived from quantities and prices in 1986.

(1) Ces coefficients de pondération, fournis comme indications générales, illustrent l'importance relative des principales composantes de l'I.P.C. Elles sont fondées sur les dépenses effectuées en 1986, qui sont elles-mêmes fonction des quantités achetées et des prix pratiqués.

Source: Consumer Prices and Price Indexes (Catalogue 62-010), Statistics Canada. Contact: S. Shadlock (951-9606).

Source: Prix à la consommation et indices des prix (n° 62-010 au catalogue), Statistique Canada. Personne ressource: S. Shadlock (951-9606).

Annual percent change  
Variation annuelle en pourcentage



3.3 Construction price indexes (1986 = 100) Indices des prix de la construction (1986 = 100)

| Annual average and month | Construction union wage rate - base rate             | Construction union wage rate (including pay supplements)          | New housing prices       | New housing prices (annual percent change)                   | House only       | Land only         |
|--------------------------|--|---|--------------------------|--|------------------|-------------------|
| Moyenne annuelle et mois | Salaires syndicaux de la construction - taux de base | Salaires syndicaux de la construction (englobant les suppléments) | Prix des logements neufs | Prix des logements neufs (variation annuelle en pourcentage) | Maison seulement | Terrain seulement |
| D                        | 698300   | 698328  | 698200                   | 698200   | 698201           | 698202            |
| 1989                     | 110.3  | 111.5   | 141.1                    | 13.6   | 134.8            | 158.3             |
| 1990                     | 115.9  | 117.6   | 142.4                    | 0.9  | 133.0            | 167.8             |
| 1989 J                   | 111.6  | 112.9   | 141.6                    | 14.3   | 135.4            | 158.3             |
| J                        | 111.7  | 113.0   | 142.3                    | 14.4   | 135.7            | 160.2             |
| A                        | 111.7  | 113.0   | 142.0                    | 13.1   | 135.2            | 160.8             |
| S                        | 111.8  | 113.1   | 143.0                    | 12.0   | 136.0            | 162.6             |
| O                        | 111.7  | 113.0   | 143.6                    | 11.8   | 136.5            | 163.5             |
| N                        | 111.8  | 113.1   | 144.5                    | 11.0   | 137.1            | 165.9             |
| O                        | 112.0  | 113.5   | 145.2                    | 10.0   | 137.7            | 166.9             |
| 1990 J                   | 112.1  | 113.7   | 146.2                    | 9.7  | 138.6            | 167.9             |
| F                        | 112.4  | 114.0   | 146.4                    | 6.9  | 138.5            | 168.8             |
| M                        | 112.4  | 114.0   | 146.7                    | 5.5  | 138.7            | 169.6             |
| A                        | 112.4  | 114.1   | 146.1                    | 4.0  | 138.1            | 169.5             |
| M                        | 115.7  | 117.5   | 145.6                    | 3.5  | 137.0            | 170.1             |
| J                        | 117.2  | 118.8   | 143.6                    | 1.4  | 134.1            | 169.6             |
| J                        | 118.0  | 119.6   | 142.7                    | 0.3  | 132.8            | 169.5             |
| A                        | 118.0  | 119.7   | 141.2                    | -0.6   | 131.2            | 168.0             |
| S                        | 118.0  | 119.7   | 139.3                    | -2.6   | 129.2            | 165.6             |
| O                        | 118.1  | 119.8   | 138.1                    | -3.8   | 127.6            | 165.4             |
| N                        | 118.2  | 119.9   | 136.5                    | -5.5   | 125.6            | 164.5             |
| D                        | 118.2  | 119.9   | 136.1                    | -6.3   | 125.1            | 164.5             |
| 1991 J                   | 118.2  | 119.9   | 133.4                    | -8.8   | 122.6            | 161.6             |
| F                        | 118.2  | 119.9   | 130.3                    | -11.0  | 120.0            | 157.3             |
| M                        | 118.2  | 120.0   | 130.6                    | -11.0  | 120.6            | 157.7             |
| A                        | 118.3  | 120.0   | 130.2                    | -10.9  | 120.2            | 157.6             |
| M                        | 121.5  | 123.1   | 131.2                    | -9.9   | 122.2            | 157.4             |
| J                        | 121.5  | 123.1   |                          |  |                  |                   |

Source: Construction Price Statistics, Monthly Bulletin (Catalogue 62-007), Statistics Canada. Contact: Prices Division (951-9607).  
Source: Statistiques des prix de la construction, Bulletin mensuel (n° 62-007 au catalogue), Statistique Canada. Contact: Division des Prix (951-9607).



### 3.4 Raw materials price indexes (1986 = 100)

### Indices des prix des matières brutes (1986 = 100)

| Annual average and month | Total  | Total excluding mineral fuels       | Wood   | Non-metallic minerals    | Ferrous materials  | Non-ferrous metals | Mineral fuels         | Vegetable products   | Animal products     |
|--------------------------|--------|-------------------------------------|--------|--------------------------|--------------------|--------------------|-----------------------|----------------------|---------------------|
| Moyenne annuelle et mois | Total  | Ensemble sauf combustibles minéraux | Bois   | Minéraux non métalliques | Matières ferreuses | Métaux non ferreux | Combustibles minéraux | Substances végétales | Substances animales |
| D                        | 694308 | 694316                              | 694311 | 694314                   | 694312             | 694313             | 694315                | 694309               | 694310              |
| 1989                     | 107.2  | 111.3                               | 122.4  | 103.4                    | 100.1              | 127.6              | 98.2                  | 108.0                | 101.1               |
| 1990                     | 111.6  | 108.9                               | 121.8  | 103.3                    | 93.1               | 114.7              | 117.6                 | 99.7                 | 105.7               |
| 1989 J                   | 109.1  | 111.9                               | 126.3  | 105.6                    | 100.6              | 122.9              | 103.3                 | 110.9                | 101.3               |
| J                        | 108.8  | 111.0                               | 125.0  | 104.9                    | 98.7               | 119.0              | 103.9                 | 109.9                | 102.6               |
| A                        | 107.8  | 111.8                               | 125.3  | 103.8                    | 97.4               | 123.1              | 99.1                  | 106.8                | 104.0               |
| S                        | 106.0  | 110.1                               | 121.5  | 101.7                    | 96.8               | 124.6              | 97.0                  | 106.1                | 101.2               |
| O                        | 106.6  | 109.9                               | 121.3  | 100.4                    | 95.6               | 122.5              | 99.4                  | 103.9                | 103.1               |
| N                        | 105.9  | 107.9                               | 121.2  | 100.7                    | 94.3               | 116.2              | 101.5                 | 100.5                | 102.4               |
| D                        | 105.2  | 106.3                               | 120.9  | 100.1                    | 92.1               | 110.7              | 102.7                 | 98.3                 | 102.5               |
| 1990 J                   | 105.9  | 105.7                               | 121.3  | 102.3                    | 92.3               | 107.9              | 106.3                 | 100.7                | 100.9               |
| F                        | 108.8  | 107.6                               | 121.7  | 102.9                    | 94.1               | 110.2              | 111.3                 | 102.9                | 103.3               |
| M                        | 108.9  | 109.8                               | 123.3  | 102.8                    | 92.5               | 117.0              | 107.0                 | 105.8                | 103.9               |
| A                        | 106.1  | 109.5                               | 124.6  | 103.1                    | 92.3               | 114.0              | 98.9                  | 106.1                | 103.8               |
| M                        | 105.6  | 111.5                               | 124.2  | 103.5                    | 94.1               | 116.2              | 93.1                  | 106.3                | 107.9               |
| J                        | 103.6  | 110.7                               | 124.3  | 103.0                    | 94.0               | 112.7              | 88.4                  | 102.3                | 109.1               |
| J                        | 103.1  | 110.9                               | 124.2  | 103.8                    | 92.8               | 117.3              | 86.4                  | 100.8                | 108.1               |
| A                        | 109.3  | 110.7                               | 121.1  | 103.4                    | 92.2               | 123.5              | 106.4                 | 97.3                 | 107.5               |
| S                        | 118.0  | 109.6                               | 118.5  | 102.9                    | 93.9               | 125.0              | 136.1                 | 95.8                 | 105.6               |
| O                        | 124.7  | 107.8                               | 117.7  | 103.6                    | 93.5               | 115.7              | 161.1                 | 93.5                 | 106.9               |
| N                        | 125.3  | 106.5                               | 118.6  | 104.0                    | 92.9               | 110.9              | 165.6                 | 92.5                 | 106.0               |
| D                        | 120.2  | 105.9                               | 121.6  | 104.5                    | 92.1               | 106.3              | 150.8                 | 92.1                 | 105.4               |
| 1991 J                   | 116.9  | 106.3                               | 122.4  | 105.5                    | 92.0               | 105.1              | 139.6                 | 91.7                 | 106.7               |
| F                        | 110.9  | 106.6                               | 123.2  | 105.0                    | 92.7               | 104.5              | 120.0                 | 90.8                 | 107.8               |
| M                        | 106.2  | 106.2                               | 123.6  | 105.8                    | 92.7               | 103.8              | 106.3                 | 89.6                 | 107.1               |
| A                        | 104.3  | 105.9                               | 124.2  | 105.8                    | 92.3               | 102.1              | 100.8                 | 90.5                 | 106.4               |
| M                        | 104.2  | 104.9                               | 124.5  | 105.7                    | 90.4               | 96.2               | 102.7                 | 89.4                 | 107.5               |
| J                        | 104.0  | 104.6                               | 124.2  | 105.8                    | 89.5               | 94.3               | 102.7                 | 89.7                 | 107.9               |

These purchase price indexes include prices for domestic and imported goods.

Ces indices basés sur le prix d'achat comprennent à la fois les prix des produits domestiques et importés.

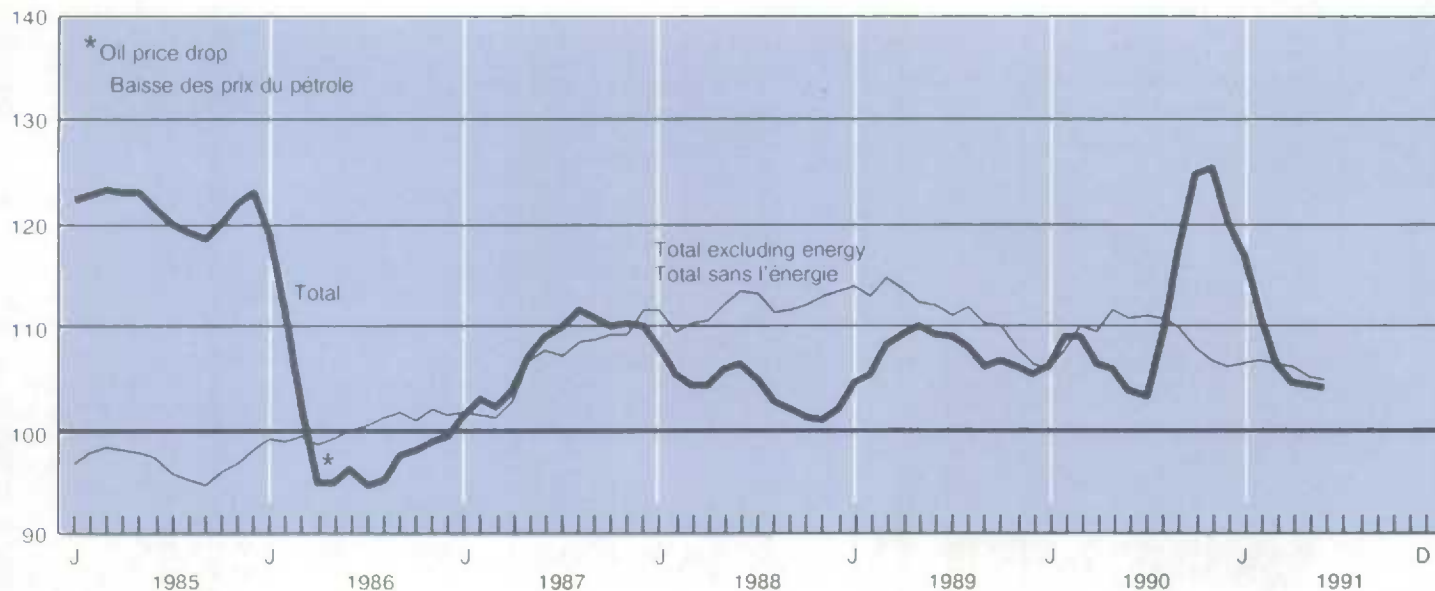
Source: Industry Price Indexes (Catalogue 62-011, Table 7), Statistics Canada. Contact: Prices Division (951-9607).

Source: Indices des prix de l'industrie (n° 62-011 au catalogue, Tableau 7), Statistique Canada. Contact: Division des Prix (951-9607).

### Raw materials price index

### Indice des prix des matières brutes

Index 1986 = 100  
Indice 1986 = 100



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# Domestic trade

# Commerce intérieur

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## Table

- 4.1 Retail trade by type of business
- 4.2 Wholesale trade

## Tableau

- 4.1 Commerce de détail par genre d'entreprise
- 4.2 Commerce de gros

## 4.1

## Retail trade by type of business (millions of dollars)

## Commerce de détail par genre d'entreprise (millions de dollars)

| Year and month | Supermarkets and grocery stores       | All other food stores               | General merchandise stores        | Other semi-durable goods                  | Other durable goods                  |
|----------------|---------------------------------------|-------------------------------------|-----------------------------------|---|--------------------------------------|
| Année et mois  | Supermarchés d'alimentation épiceries | Tous les autres magasins d'aliments | Magasins de marchandises diverses | Autres magasins de produits semi-durables | Autres magasins de produits durables |
| D              | D658218                               | D658219                             | D658230                           | D658234                                   | D658235                              |
| 1989           | 40,826                                | 3,739                               | 20,576                            | 7,056                                     | 5,572                                |
| 1989 M         | 3,398                                 | 311                                 | 1,744                             | 584                                       | 473                                  |
| J              | 3,415                                 | 314                                 | 1,735                             | 597                                       | 474                                  |
| J              | 3,406                                 | 318                                 | 1,711                             | 592                                       | 471                                  |
| A              | 3,398                                 | 305                                 | 1,723                             | 613                                       | 456                                  |
| S              | 3,415                                 | 314                                 | 1,718                             | 594                                       | 459                                  |
| O              | 3,424                                 | 327                                 | 1,719                             | 585                                       | 456                                  |
| N              | 3,439                                 | 324                                 | 1,721                             | 577                                       | 467                                  |
| D              | 3,406                                 | 331                                 | 1,744                             | 574                                       | 456                                  |
| 1990 J         | 3,498                                 | 338                                 | 1,756                             | 585                                       | 457                                  |
| F              | 3,520                                 | 337                                 | 1,761                             | 603                                       | 475                                  |
| M              | 3,508                                 | 336                                 | 1,750                             | 577                                       | 462                                  |
| A              | 3,582                                 | 338                                 | 1,791                             | 602                                       | 444                                  |
| M              | 3,530                                 | 329                                 | 1,729                             | 608                                       | 448                                  |
| J              | 3,483                                 | 334                                 | 1,744                             | 595                                       | 446                                  |
| J              | 3,573                                 | 331                                 | 1,810                             | 587                                       | 450                                  |
| A              | 3,567                                 | 330                                 | 1,803                             | 575                                       | 460                                  |
| S              | 3,609                                 | 330                                 | 1,771                             | 572                                       | 464                                  |
| O              | 3,572                                 | 317                                 | 1,792                             | 568                                       | 460                                  |
| N              | 3,564                                 | 317                                 | 1,788                             | 560                                       | 446                                  |
| D              | 3,553                                 | 312                                 | 1,860                             | 567                                       | 458                                  |
| 1991 J         | 3,551                                 | 296                                 | 1,637                             | 499                                       | 378                                  |
| F              | 3,570                                 | 310                                 | 1,733                             | 529                                       | 405                                  |
| M              | 3,631                                 | 319                                 | 1,736                             | 531                                       | 395                                  |
| A              | 3,615                                 | 300                                 | 1,732                             | 533                                       | 411                                  |
| M              | 3,617                                 | 311                                 | 1,760                             | 553                                       | 415                                  |

| Year and month | Recreational and motor vehicle dealers                  | Gasoline service stations | Automotive parts, accessories et services         | Clothing stores       |                   |                              |
|----------------|---|---------------------------|---|-----------------------|-------------------|------------------------------|
| Année et mois  | Concessionnaires de véhicules automobiles et récréatifs | Stations-service          | Pièces et accessoires pour automobiles et service | Magasins de vêtements |                   | Autres magasins de vêtements |
| D              | D658227   | D658228                   | D658229   | Men's<br>Hommes       | Women's<br>Femmes | D658224                      |
| 1989           | 41,745  | 14,303                    | 12,034  | 2,046                 | 4,003             | 3,956                        |
| 1989 M         | 3,494   | 1,203                     | 1,014   | 174                   | 342               | 338                          |
| J              | 3,428   | 1,200                     | 1,027   | 183                   | 339               | 344                          |
| J              | 3,370   | 1,210                     | 1,011   | 164                   | 337               | 332                          |
| A              | 3,511   | 1,200                     | 1,007   | 164                   | 334               | 328                          |
| S              | 3,506   | 1,215                     | 1,013   | 173                   | 336               | 338                          |
| O              | 3,473   | 1,201                     | 1,000   | 170                   | 332               | 329                          |
| N              | 3,450   | 1,217                     | 1,014   | 169                   | 332               | 327                          |
| D              | 3,515   | 1,235                     | 1,015   | 176                   | 336               | 335                          |
| 1990 J         | 3,787   | 1,206                     | 1,044   | 172                   | 354               | 324                          |
| F              | 3,497   | 1,221                     | 1,081   | 181                   | 346               | 329                          |
| M              | 3,609   | 1,253                     | 1,048   | 174                   | 343               | 338                          |
| A              | 3,327   | 1,255                     | 1,020   | 173                   | 340               | 340                          |
| M              | 3,433   | 1,257                     | 1,013   | 169                   | 331               | 330                          |
| J              | 3,460   | 1,256                     | 1,003   | 171                   | 337               | 336                          |
| J              | 3,449   | 1,262                     | 1,015   | 176                   | 330               | 332                          |
| A              | 3,427   | 1,282                     | 1,054   | 177                   | 327               | 336                          |
| S              | 3,374   | 1,258                     | 1,021   | 165                   | 325               | 335                          |
| O              | 3,248   | 1,379                     | 1,017   | 171                   | 316               | 333                          |
| N              | 3,208   | 1,366                     | 1,026   | 166                   | 316               | 334                          |
| D              | 3,081   | 1,325                     | 1,002   | 175                   | 335               | 351                          |
| 1991 J         | 2,979   | 1,325                     | 944   | 128                   | 256               | 271                          |
| F              | 2,960   | 1,251                     | 935   | 146                   | 300               | 327                          |
| M              | 2,942   | 1,160                     | 906   | 148                   | 301               | 322                          |
| A              | 2,997   | 1,188                     | 923   | 145                   | 303               | 312                          |
| M              | 3,169   | 1,182                     | 909   | 145                   | 305               | 319                          |



## 4.1

## Retail trade by type of business (millions of dollars) - concluded

## Commerce de détail par genre d'entreprise (millions de dollars) - fin

| Year and month | Shoe stores            | Furniture and appliance stores              | Other household furnishings stores          | Drugs and patent medicine stores               | All other retail stores            | Total   |
|----------------|------------------------|---|---|--|------------------------------------|---------|
| Année et mois  | Magasins de chaussures | Magasins de meubles et d'appareils ménagers | Autres magasins d'accessoires d'ameublement | Pharmacies et magasins de médicaments brevetés | Autres magasins de vente au détail | Total   |
| D              | D658221                | D658225                                     | D658226                                     | D658220  | D658236                            | D658216 |
| 1989           | 1,819                  | 9,017                                       | 2,538                                       | 8,451  | 10,480                             | 188,160 |
| 1989 M         | 155                    | 759   | 211   | 700  | 883                                | 15,784  |
| J              | 154                    | 764   | 210   | 699  | 886                                | 15,768  |
| J              | 154                    | 759   | 212   | 703  | 894                                | 15,645  |
| A              | 152                    | 762   | 209   | 707  | 876                                | 15,741  |
| S              | 151                    | 752   | 211   | 705  | 890                                | 15,788  |
| O              | 152                    | 749   | 206   | 712  | 863                                | 15,698  |
| N              | 152                    | 728   | 209   | 712  | 864                                | 15,703  |
| D              | 149                    | 702   | 190   | 726  | 848                                | 15,739  |
| 1990 J         | 164                    | 740   | 223   | 730  | 893                                | 16,272  |
| F              | 150                    | 739   | 219   | 721  | 916                                | 16,096  |
| M              | 152                    | 741   | 224   | 718  | 882                                | 16,114  |
| A              | 151                    | 722   | 218   | 738  | 871                                | 15,912  |
| M              | 147                    | 731   | 227   | 744  | 821                                | 15,845  |
| J              | 154                    | 724   | 231   | 762  | 833                                | 15,869  |
| J              | 151                    | 708   | 214   | 759  | 833                                | 15,980  |
| A              | 153                    | 705   | 219   | 755  | 852                                | 16,021  |
| S              | 150                    | 704   | 208   | 763  | 870                                | 15,917  |
| O              | 146                    | 693   | 205   | 766  | 874                                | 15,857  |
| N              | 144                    | 687   | 200   | 752  | 875                                | 15,748  |
| D              | 156                    | 809   | 222   | 730  | 867                                | 15,803  |
| 1991 J         | 124                    | 488   | 143   | 720  | 816                                | 14,554  |
| F              | 134                    | 591   | 167   | 778  | 849                                | 14,986  |
| M              | 133                    | 616   | 170   | 752  | 854                                | 14,917  |
| A              | 132                    | 622   | 171   | 755  | 837                                | 14,975  |
| M              | 136                    | 606   | 171   | 759  | 841                                | 15,197  |

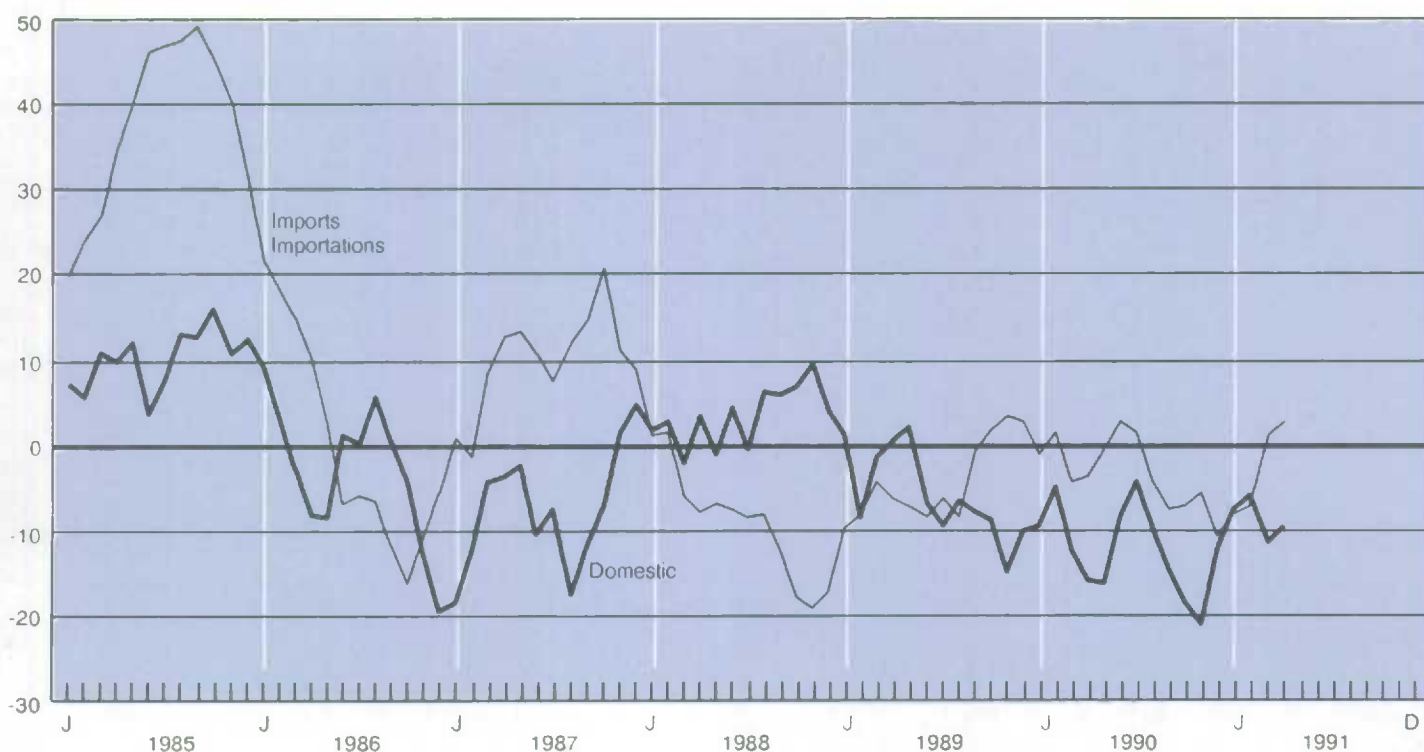
Source: Retail Trade (Catalogue 63-005), Statistics Canada. Contact: R. Laplante (951-3552).

Source: Commerce de détail (n° 83-005 au catalogue), Statistique Canada. Personne ressource: R. Laplante (951-3552).

## Auto sales - Smoothed

## Ventes de voitures - Lissées

Annual percentage change  
Variation annuelle en pourcentage



### 4.2 Wholesale trade (monthly percent change)

### Commerce de gros (variation mensuelle en pourcentage)

| Year and month | Total   | Motor vehicles parts and accessories         | Farm machinery, equipment and supplies      | Other machinery, equipment and supplies  | Lumber and building materials     | Food, beverage, drugs and tobacco products            |
|----------------|---------|--|---|--|-----------------------------------|---|
| Année et mois  | Total   | Véhicules automobiles, pièces et accessoires | Machines, matériel et fournitures agricoles | Autres machines, matériel et fournitures | Bois et matériaux de construction | Produits alimentaires, boissons, médicaments et tabac |
| D              | D658281 | D658285                                      | D658288                                     | D658289                                  | D658287                           | D658282   |
| 1987           | 12.2    | 9.3  | -1.9  | 15.6                                     | 18.9                              | 8.4   |
| 1988           | 8.5     | 8.0  | 2.5   | 20.2                                     | 6.4                               | -0.6  |
| 1989           | -0.8    | 4.9  | -14.0                                       | 2.5                                      | -3.1                              | 2.7   |
| 1990           | -3.2    | -2.7   | -7.9  | -5.5                                     | -8.3                              | 2.8   |
| 1989 M         | -1.7    | 2.8  | -2.9  | -2.4                                     | -0.2                              | 0.4   |
| J              | -0.1    | -2.3   | -0.4  | 0.8                                      | 2.1                               | -0.2  |
| J              | -0.9    | 1.2  | 3.2   | -6.6                                     | 0.3                               | 0.8   |
| A              | 2.8     | -1.1   | 4.7   | 4.2                                      | -0.7                              | 0.1   |
| S              | -1.1    | -2.5   | -4.2  | 0.9                                      | -0.9                              | 1.2   |
| O              | -0.6    | 0.7  | -1.3  | -2.8                                     | 1.5                               | 0.2   |
| N              | 0.1     | 1.8  | -0.0  | 2.6                                      | -0.4                              | -0.7  |
| D              | 0.7     | -1.1   | -10.6                                       | -2.6                                     | 1.5                               | 1.0   |
| 1990 J         | 3.0     | 1.6  | 9.3   | 9.0                                      | -1.6                              | 1.7   |
| F              | -0.4    | -0.7   | 3.5   | 0.6                                      | -0.8                              | 0.5   |
| M              | -0.6    | 2.4  | -2.6  | -4.3                                     | -2.3                              | -1.5  |
| A              | -3.0    | -5.0   | -0.7  | -2.6                                     | -0.2                              | 0.4   |
| M              | -1.1    | -2.0   | 0.5   | -2.1                                     | -2.8                              | -1.6  |
| J              | -1.0    | 2.2  | -3.0  | -2.0                                     | -2.5                              | 0.5   |
| J              | 0.2     | -1.6   | -2.3  | -3.8                                     | 1.4                               | 1.2   |
| A              | -2.6    | 0.5  | -6.6  | -1.8                                     | -6.0                              | -1.7  |
| S              | -0.8    | 1.7  | -4.2  | -1.5                                     | -2.1                              | 0.4   |
| O              | -0.1    | 0.9  | -0.5  | -0.5                                     | -1.6                              | 0.1   |
| N              | -0.8    | -0.5   | -0.8  | -2.1                                     | -0.7                              | 2.3   |
| D              | 2.3     | 0.2  | 4.1   | 12.3                                     | -6.6                              | 0.3   |
| 1991 J         | -9.0    | -5.9   | -24.5                                       | -18.8                                    | -6.1                              | -3.7  |
| F              | 1.4     | 2.3  | 16.2  | -0.1                                     | -2.6                              | 2.2   |
| M              | 3.3     | 2.7  | 9.7   | 7.0                                      | 6.5                               | 2.6   |
| A              | 1.9     | 0.3  | -4.4  | 4.2                                      | 2.2                               | -0.6  |
| M              | 2.2     | 1.3  | 13.6  | -1.1                                     | 10.5                              | 0.4   |

Source: Wholesale Trade (Catalogue 63-008), Statistics Canada. Contact: G. Simard (951-3541).

Source: Commerce de gros (n° 63-008 au catalogue), Statistique Canada. Personne ressource: G. Simard (951-3541).

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# Merchandise trade

# Commerce des marchandises

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## Table

- 5.1.1 Merchandise exports
- 5.1.2 Merchandise imports
- 5.2.1 Price and volume of exports
- 5.2.2 Price and volume of imports
- 5.3 Trade balance by principal trading areas

## Tableau

- 5.1.1 Exportations de marchandises
- 5.1.2 Importations de marchandises
- 5.2.1 Prix et volumes des exportations
- 5.2.2 Prix et volumes des importations
- 5.3 Solde des marchandises par principaux marchés



## 5.1.1

## Merchandise exports on a balance of payments basis(1,2) (millions of dollars)

## Exportations de marchandises sur la base de la balance des paiements(1,2) (millions de dollars)

| Year and month | Major trading areas |   |               |                |               |        |                 |                 |
|----------------|---------------------|---|---------------|----------------|---------------|--------|-----------------|-----------------|
|                | Marchés principaux  |   |               |                |               |        |                 |                 |
|                | Total               | Total (annual percent change)             | United States | United Kingdom | Other E.E.C.  | Japan  | Other O.E.C.D.  | Other countries |
| Année et mois  | Total               | Total (variation annuelle en pourcentage) | États-Unis    | Royaume-Uni    | Autres C.E.E. | Japon  | Autres O.C.D.E. | Autres pays     |
| D              | 399449              | 399449                                    | 399518        | 399519         | 399520        | 399521 | 399522          | 399523          |
| 1989           | 141,768             | 2.2                                       | 105,648       | 3,569          | 8,200         | 8,487  | 3,455           | 12,410          |
| 1990           | 146,482             | 3.3                                       | 110,442       | 3,482          | 8,484         | 7,653  | 3,493           | 12,928          |
| 1989 M         | 12,095              | 4.9                                       | 9,137         | 338            | 645           | 681    | 375             | 920             |
| J              | 11,404              | -5.4                                      | 8,626         | 270            | 695           | 607    | 262             | 944             |
| J              | 11,589              | -0.2                                      | 8,736         | 322            | 699           | 643    | 187             | 1,003           |
| A              | 11,657              | 0.6                                       | 8,604         | 250            | 613           | 755    | 397             | 1,039           |
| S              | 11,633              | 0.8                                       | 8,436         | 359            | 691           | 688    | 293             | 1,166           |
| O              | 11,564              | 1.0                                       | 8,649         | 277            | 655           | 569    | 365             | 1,049           |
| N              | 11,741              | 1.1                                       | 8,625         | 255            | 698           | 699    | 361             | 1,104           |
| D              | 11,784              | 0.0                                       | 8,710         | 279            | 755           | 704    | 321             | 1,015           |
| 1990 J         | 11,582              | -8.5                                      | 8,653         | 276            | 632           | 678    | 280             | 1,062           |
| F              | 11,946              | -2.3                                      | 8,916         | 321            | 601           | 646    | 356             | 1,107           |
| M              | 12,509              | 5.8                                       | 9,360         | 278            | 680           | 714    | 313             | 1,164           |
| A              | 12,242              | 5.5                                       | 9,201         | 287            | 699           | 639    | 256             | 1,160           |
| M              | 12,422              | 2.7                                       | 9,178         | 276            | 726           | 678    | 301             | 1,263           |
| J              | 12,522              | 9.8                                       | 9,591         | 287            | 736           | 646    | 224             | 1,039           |
| J              | 12,322              | 6.3                                       | 9,410         | 286            | 673           | 643    | 268             | 1,042           |
| A              | 12,436              | 6.7                                       | 9,390         | 308            | 720           | 608    | 345             | 1,065           |
| S              | 12,194              | 4.8                                       | 9,323         | 288            | 754           | 611    | 309             | 909             |
| O              | 12,429              | 7.5                                       | 9,426         | 292            | 815           | 628    | 311             | 957             |
| N              | 12,036              | 2.5                                       | 9,230         | 316            | 731           | 594    | 283             | 882             |
| D              | 11,843              | 0.5                                       | 8,766         | 267            | 718           | 568    | 246             | 1,278           |
| 1991 J         | 11,752              | 1.5                                       | 8,896         | 259            | 700           | 555    | 235             | 1,108           |
| F              | 11,470              | -4.0                                      | 8,481         | 268            | 766           | 621    | 212             | 1,122           |
| M              | 11,507              | -8.0                                      | 8,570         | 266            | 759           | 561    | 199             | 1,151           |
| A              | 12,069              | -1.4                                      | 9,088         | 278            | 664           | 727    | 186             | 1,126           |
| M              | 11,645              | -6.3                                      | 8,870         | 267            | 655           | 593    | 201             | 1,058           |

| Year and month(3) | Agricultural and fish products | Energy products       | Forest products     | Industrial goods  | Machines and equipment  | Automobile products  | Consumer goods        |
|-------------------|--------------------------------|-----------------------|---------------------|-------------------|-------------------------|----------------------|-----------------------|
|                   | Produits agricoles et poisson  | Produits énergétiques | Produits forestiers | Biens industriels | Machines et équipements | Produits automobiles | Biens de consommation |
| 1989              | 11,796                         | 12,284                | 22,480              | 31,872            | 25,222                  | 34,624               | 2,617                 |
| 1990              | 12,834                         | 14,739                | 20,866              | 30,018            | 28,573                  | 33,874               | 2,792                 |
| 1989 M            | 894                            | 1,077                 | 1,897               | 2,923             | 2,120                   | 2,906                | 225                   |
| J                 | 882                            | 1,033                 | 1,812               | 2,514             | 2,078                   | 2,791                | 214                   |
| J                 | 880                            | 1,033                 | 1,829               | 2,690             | 1,989                   | 2,862                | 216                   |
| A                 | 1,017                          | 1,041                 | 1,866               | 2,742             | 2,075                   | 2,639                | 209                   |
| S                 | 1,004                          | 1,033                 | 1,898               | 2,618             | 2,078                   | 2,722                | 203                   |
| O                 | 995                            | 984                   | 1,879               | 2,570             | 2,057                   | 2,778                | 212                   |
| N                 | 1,068                          | 975                   | 1,873               | 2,474             | 2,200                   | 2,843                | 209                   |
| D                 | 1,054                          | 1,045                 | 1,870               | 2,353             | 2,278                   | 2,889                | 213                   |
| 1990 J            | 1,123                          | 1,139                 | 1,822               | 2,425             | 2,283                   | 2,371                | 230                   |
| F                 | 1,131                          | 1,049                 | 1,814               | 2,454             | 2,321                   | 2,755                | 238                   |
| M                 | 1,169                          | 1,010                 | 1,818               | 2,494             | 2,413                   | 3,200                | 230                   |
| A                 | 1,177                          | 1,047                 | 1,837               | 2,457             | 2,429                   | 2,876                | 226                   |
| M                 | 1,174                          | 1,104                 | 1,761               | 2,437             | 2,566                   | 2,953                | 224                   |
| J                 | 1,062                          | 1,068                 | 1,770               | 2,520             | 2,508                   | 3,133                | 241                   |
| J                 | 1,016                          | 1,046                 | 1,696               | 2,532             | 2,502                   | 3,062                | 231                   |
| A                 | 1,004                          | 1,237                 | 1,673               | 2,616             | 2,389                   | 3,016                | 237                   |
| S                 | 958                            | 1,532                 | 1,656               | 2,525             | 2,263                   | 2,803                | 239                   |
| O                 | 917                            | 1,550                 | 1,696               | 2,638             | 2,361                   | 2,810                | 237                   |
| N                 | 953                            | 1,509                 | 1,718               | 2,487             | 2,317                   | 2,539                | 241                   |
| D                 | 1,149                          | 1,449                 | 1,605               | 2,435             | 2,220                   | 2,358                | 219                   |
| 1991 J            | 1,015                          | 1,406                 | 1,708               | 2,472             | 2,358                   | 2,317                | 240                   |
| F                 | 1,061                          | 1,252                 | 1,682               | 2,439             | 2,549                   | 2,043                | 242                   |
| M                 | 1,124                          | 1,183                 | 1,618               | 2,351             | 2,433                   | 2,363                | 251                   |
| A                 | 1,176                          | 1,265                 | 1,664               | 2,359             | 2,591                   | 2,653                | 260                   |
| M                 | 1,159                          | 1,166                 | 1,653               | 2,310             | 2,175                   | 2,729                | 235                   |

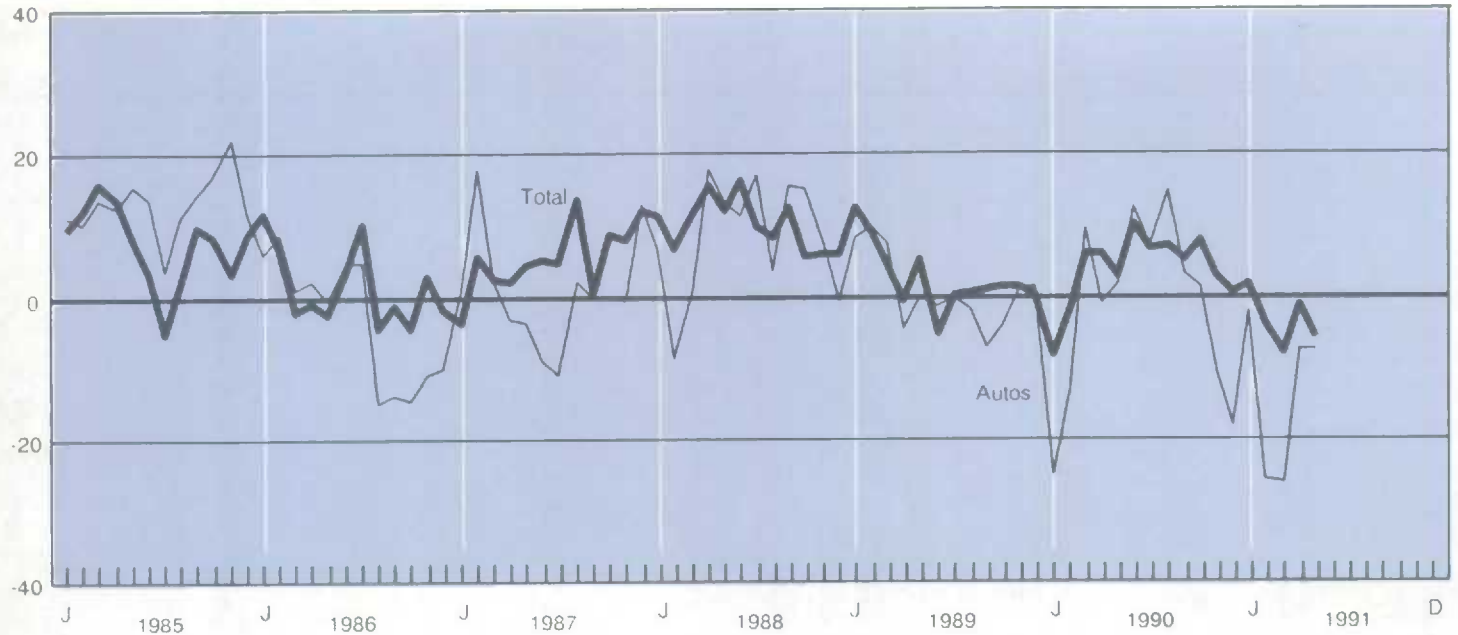
Source: See Table 5.1.2

Source: Voir tableau 5.1.2

## Exports

## Exportations

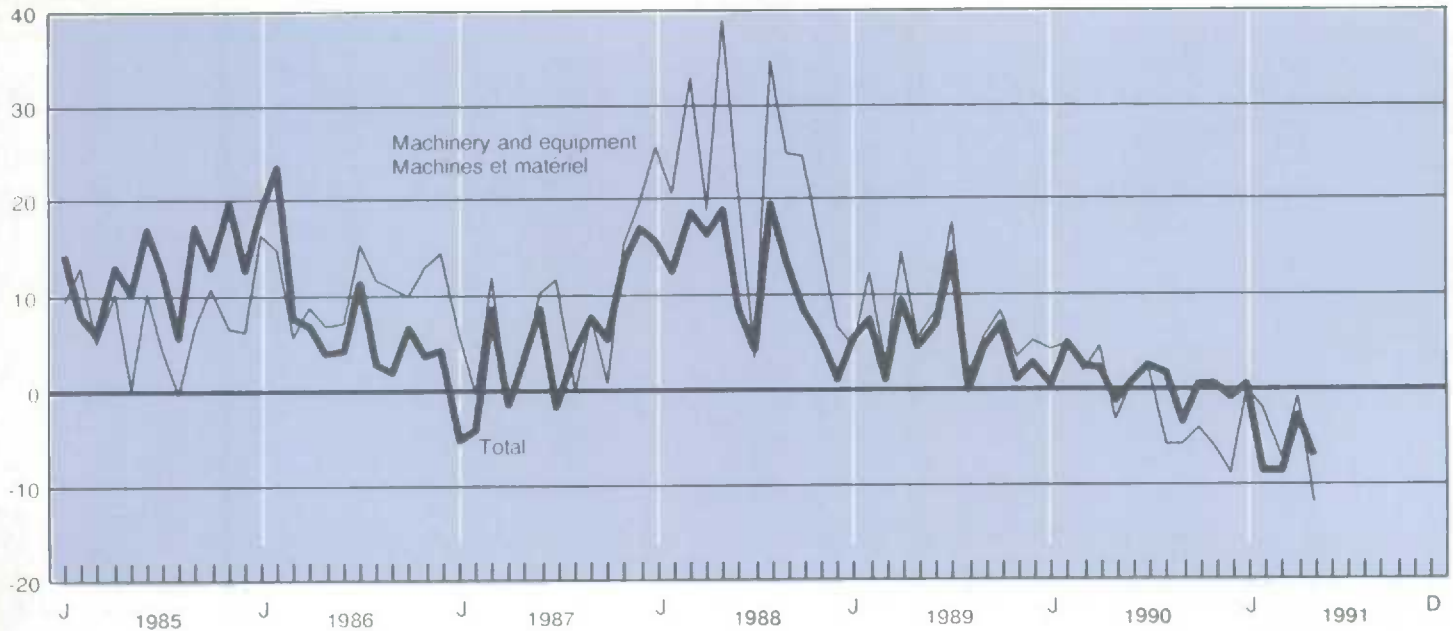
Annual percentage change  
Variation annuelle en pourcentage



## Imports

## Importations

Annual percentage change  
Variation annuelle en pourcentage



## 5.1.2

## Merchandise imports on a balance of payments basis(1,2) (millions of dollars)

## Importations de marchandises sur la base de la balance des paiements(1,2) (millions de dollars)

| Year and month | Major trading areas |   |               |                |              |        |                |                 |
|----------------|---------------------|---|---------------|----------------|--------------|--------|----------------|-----------------|
|                | Marchés principaux  |   | United States | United Kingdom | Other E.E.C. | Japan  | Other O.E.C.D. | Other countries |
| Année et mois  | Total               | Total (annual percent change)             |               |                |              |        |                |                 |
|                | Total               | Total (variation annuelle en pourcentage) |               |                |              |        |                |                 |
| D              | 397990              | 397990                                    | 398058        | 398059         | 398060       | 398061 | 398062         | 398063          |
| 1989           | 134,673             | 5.0                                       | 93,540        | 4,608          | 9,885        | 8,284  | 4,021          | 14,335          |
| 1990           | 135,557             | 0.7                                       | 92,924        | 4,942          | 10,033       | 8,230  | 4,986          | 14,441          |
| 1989 M         | 11,418              | 4.3                                       | 7,806         | 371            | 852          | 769    | 305            | 1,315           |
| J              | 11,230              | 6.5                                       | 7,814         | 362            | 823          | 706    | 349            | 1,177           |
| J              | 11,153              | 14.1                                      | 7,560         | 353            | 864          | 691    | 340            | 1,346           |
| A              | 11,150              | -0.3                                      | 7,623         | 316            | 801          | 702    | 379            | 1,329           |
| S              | 11,437              | 4.3                                       | 8,020         | 277            | 860          | 692    | 267            | 1,321           |
| O              | 11,369              | 6.6                                       | 7,817         | 422            | 838          | 710    | 386            | 1,196           |
| N              | 11,100              | 0.8                                       | 7,606         | 478            | 794          | 676    | 397            | 1,149           |
| D              | 11,182              | 2.5                                       | 8,010         | 339            | 825          | 700    | 294            | 1,014           |
| 1990 J         | 11,054              | 0.2                                       | 7,531         | 357            | 859          | 655    | 346            | 1,307           |
| F              | 11,620              | 4.5                                       | 7,853         | 432            | 868          | 840    | 412            | 1,216           |
| M              | 11,492              | 2.3                                       | 7,942         | 442            | 846          | 742    | 353            | 1,167           |
| A              | 11,489              | 2.1                                       | 8,059         | 354            | 852          | 697    | 458            | 1,070           |
| M              | 11,266              | -1.3                                      | 7,757         | 392            | 792          | 701    | 378            | 1,247           |
| J              | 11,303              | 0.6                                       | 7,968         | 258            | 853          | 688    | 377            | 1,160           |
| J              | 11,412              | 2.3                                       | 7,993         | 334            | 882          | 647    | 345            | 1,211           |
| A              | 11,319              | 1.5                                       | 7,723         | 326            | 813          | 669    | 377            | 1,411           |
| S              | 11,007              | -3.8                                      | 7,537         | 387            | 796          | 680    | 409            | 1,199           |
| O              | 11,399              | 0.3                                       | 7,622         | 579            | 873          | 640    | 404            | 1,282           |
| N              | 11,132              | 0.3                                       | 7,424         | 590            | 785          | 664    | 612            | 1,059           |
| D              | 11,064              | -1.0                                      | 7,517         | 494            | 814          | 608    | 518            | 1,114           |
| 1991 J         | 11,098              | 0.4                                       | 7,634         | 366            | 738          | 724    | 421            | 1,216           |
| F              | 10,607              | -8.7                                      | 7,274         | 315            | 847          | 725    | 378            | 1,069           |
| M              | 10,489              | -8.7                                      | 7,116         | 369            | 854          | 680    | 410            | 1,060           |
| A              | 11,121              | -3.2                                      | 7,837         | 393            | 759          | 676    | 357            | 1,099           |
| M              | 10,431              | -7.4                                      | 7,398         | 274            | 660          | 663    | 288            | 1,149           |

| Year and month(3) | Agricultural and fish products | Energy products       | Forest products     | Industrial goods  | Machines and equipment  | Automobile products  | Consumer goods        |
|-------------------|--------------------------------|-----------------------|---------------------|-------------------|-------------------------|----------------------|-----------------------|
| Année et mois(3)  | Produits agricoles et poisson  | Produits énergétiques | Produits forestiers | Biens industriels | Machines et équipements | Produits automobiles | Biens de consommation |
| 1989              | 8,256                          | 6,221                 | 1,358               | 26,472            | 43,279                  | 32,127               | 15,023                |
| 1990              | 8,742                          | 8,240                 | 1,324               | 26,109            | 42,605                  | 30,618               | 15,861                |
| 1989 M            | 699                            | 586                   | 108                 | 2,220             | 3,748                   | 2,619                | 1,263                 |
| J                 | 727                            | 497                   | 116                 | 2,236             | 3,623                   | 2,624                | 1,241                 |
| J                 | 677                            | 581                   | 115                 | 2,232             | 3,548                   | 2,578                | 1,252                 |
| A                 | 682                            | 539                   | 117                 | 2,215             | 3,637                   | 2,526                | 1,286                 |
| S                 | 723                            | 488                   | 120                 | 2,196             | 3,641                   | 2,782                | 1,289                 |
| O                 | 696                            | 432                   | 115                 | 2,206             | 3,720                   | 2,715                | 1,308                 |
| N                 | 676                            | 564                   | 117                 | 2,186             | 3,614                   | 2,512                | 1,294                 |
| D                 | 665                            | 478                   | 113                 | 2,184             | 3,663                   | 2,696                | 1,209                 |
| 1990 J            | 711                            | 594                   | 134                 | 2,271             | 3,579                   | 2,219                | 1,380                 |
| F                 | 734                            | 746                   | 118                 | 2,271             | 3,669                   | 2,650                | 1,268                 |
| M                 | 715                            | 608                   | 114                 | 2,134             | 3,664                   | 2,827                | 1,269                 |
| A                 | 728                            | 600                   | 129                 | 2,209             | 3,688                   | 2,650                | 1,329                 |
| M                 | 716                            | 572                   | 109                 | 2,106             | 3,620                   | 2,703                | 1,303                 |
| J                 | 718                            | 492                   | 109                 | 2,160             | 3,646                   | 2,691                | 1,327                 |
| J                 | 751                            | 466                   | 120                 | 2,166             | 3,626                   | 2,731                | 1,397                 |
| A                 | 731                            | 651                   | 101                 | 2,202             | 3,421                   | 2,705                | 1,330                 |
| S                 | 725                            | 675                   | 98                  | 2,195             | 3,418                   | 2,397                | 1,313                 |
| O                 | 733                            | 876                   | 99                  | 2,247             | 3,557                   | 2,370                | 1,345                 |
| N                 | 749                            | 894                   | 96                  | 2,085             | 3,388                   | 2,401                | 1,316                 |
| D                 | 733                            | 1,068                 | 98                  | 2,063             | 3,329                   | 2,274                | 1,284                 |
| 1991 J            | 693                            | 572                   | 97                  | 1,997             | 3,569                   | 2,668                | 1,324                 |
| F                 | 707                            | 603                   | 98                  | 1,960             | 3,581                   | 2,147                | 1,285                 |
| M                 | 730                            | 584                   | 94                  | 1,886             | 3,391                   | 2,245                | 1,293                 |
| A                 | 788                            | 418                   | 103                 | 2,113             | 3,642                   | 2,418                | 1,423                 |
| M                 | 744                            | 375                   | 95                  | 1,952             | 3,179                   | 2,508                | 1,277                 |

(1) Total exports includes domestic exports and re-exports, for further information please refer to Summary of Canadian International Trade (Catalogue 65-001).

(1) Les exportations totales comprennent les exportations nationales et les réexportations. Pour plus d'information, voir la publication Sommaire du commerce international du Canada (n° 65-001 au catalogue).

(2) The figures reflect a number of adjustments applied to the customs totals to make them consistent with the concepts and definitions used in the system of national accounts. For more information about these adjustments, please refer to Quarterly Estimates of the Canadian Balance of International Payments (Catalogue 67-001).

(2) Les chiffres tiennent compte d'un certain nombre d'ajustements apportés aux totaux douaniers afin de les rendre compatibles avec les concepts et les définitions utilisés dans le système des comptes nationaux. Pour plus de renseignements à propos de ces ajustements, voir la publication Estimations trimestrielles de la balance canadienne des paiements internationaux (n° 67-001 au catalogue).

(3) Sum of components do not equal total, due to balance of payments adjustments.

(3) Le total ne correspond pas à la somme des composantes en raison des ajustements de la balance des paiements.

Source: Summary of Canadian International Trade (Catalogue 65-001), Statistics Canada. Contact: M. Sterpan (951-1711).

Source: Sommaire du commerce international du Canada (n° 65-001 au catalogue), Statistique Canada. Personne ressource: M. Sterpan (951-1711).



## 5.2.1

## Price and volume of exports (1986 = 100)

## Prix et volumes des exportations (1986 = 100)

| Year and month |   | Current weighted price indexes<br>Indices des prix à pondération courante |   |  |  |                                       |   |   |   |
|----------------|---|---|---|--|--|---------------------------------------|---|---|---|
|                |   | Total   | Agricultural and fish products<br>Produits agricoles et poisson | Energy products<br>Produits énergétiques | Forest products<br>Produits forestiers | Industrial goods<br>Biens industriels | Machines and equipment<br>Machines et équipements | Automobile products<br>Produits automobiles | Consumer goods<br>Biens de consommation |
| Année et mois  |   | Total   | Produits agricoles et poisson                                   | Produits énergétiques                    | Produits forestiers                    | Biens industriels                     | Machines et équipements                           | Produits automobiles                        | Biens de consommation                   |
| 1989           |   | 102.9   | 108.1   | 86.3                                     | 116.0                                  | 109.7                                 | 102.8   | 95.0  | 113.1                                   |
| 1990           |   | 101.7   | 102.5   | 97.5                                     | 109.9                                  | 102.8                                 | 104.3   | 95.2  | 113.8                                   |
| 1989           | M | 104.0   | 110.2   | 90.9                                     | 116.3                                  | 110.1                                 | 103.7   | 95.3  | 112.4                                   |
|                | J | 104.4   | 107.1   | 89.9                                     | 117.3                                  | 113.4                                 | 103.3   | 95.7  | 113.5                                   |
|                | J | 103.1   | 104.5   | 88.9                                     | 115.8                                  | 110.0                                 | 103.8   | 94.7  | 114.2                                   |
|                | A | 102.1   | 107.3   | 86.1                                     | 115.6                                  | 106.3                                 | 103.1   | 94.3  | 111.6                                   |
|                | S | 101.3   | 106.6   | 86.5                                     | 116.2                                  | 102.5                                 | 102.8   | 94.5  | 114.0                                   |
|                | O | 102.1   | 106.1   | 86.5                                     | 115.7                                  | 105.3                                 | 102.3   | 95.9  | 114.9                                   |
|                | N | 101.5   | 101.4   | 85.1                                     | 115.2                                  | 105.0                                 | 102.8   | 95.6  | 115.7                                   |
|                | D | 101.1   | 105.3   | 86.6                                     | 114.1                                  | 103.7                                 | 102.4   | 94.6  | 116.0                                   |
| 1990           | J | 101.8   | 106.1   | 94.0                                     | 111.8                                  | 101.6                                 | 103.5   | 94.8  | 115.4                                   |
|                | F | 102.7   | 105.1   | 96.6                                     | 112.8                                  | 103.2                                 | 104.4   | 95.6  | 115.8                                   |
|                | M | 100.8   | 106.0   | 89.5                                     | 112.3                                  | 101.8                                 | 104.4   | 93.4  | 113.3                                   |
|                | A | 100.0   | 107.3   | 84.3                                     | 109.6                                  | 101.9                                 | 103.8   | 93.0  | 116.2                                   |
|                | M | 100.6   | 106.1   | 84.5                                     | 110.9                                  | 100.4                                 | 104.7   | 96.4  | 113.3                                   |
|                | J | 99.9  | 105.0   | 80.5                                     | 110.6                                  | 101.9                                 | 103.6   | 95.9  | 114.4                                   |
|                | J | 99.3  | 103.4   | 80.1                                     | 109.8                                  | 101.1                                 | 104.1   | 95.1  | 111.9                                   |
|                | A | 100.5   | 98.1  | 94.8                                     | 108.3                                  | 103.9                                 | 104.7   | 93.3  | 113.3                                   |
|                | S | 103.3   | 98.4  | 111.9                                    | 110.1                                  | 104.1                                 | 104.8   | 95.2  | 112.7                                   |
|                | O | 104.3   | 101.7   | 116.0                                    | 108.6                                  | 104.5                                 | 104.5   | 96.5  | 113.1                                   |
|                | N | 104.8   | 97.6  | 120.9                                    | 108.4                                  | 104.3                                 | 105.3   | 97.2  | 112.7                                   |
|                | D | 103.2   | 94.9  | 115.0                                    | 105.7                                  | 104.4                                 | 104.5   | 96.7  | 113.3                                   |
| 1991           | J | 102.2   | 95.5  | 107.7                                    | 107.1                                  | 102.7                                 | 103.6   | 96.0  | 116.5                                   |
|                | F | 101.5   | 95.9  | 96.3                                     | 106.0                                  | 102.0                                 | 104.8   | 98.4  | 115.4                                   |
|                | M | 99.7  | 96.8  | 83.4                                     | 105.0                                  | 102.5                                 | 104.3   | 98.8  | 114.8                                   |
|                | A | 98.7  | 95.9  | 85.2                                     | 103.4                                  | 99.6                                  | 103.2   | 97.9  | 117.7                                   |
|                | M | 97.5  | 95.7  | 82.9                                     | 101.9                                  | 98.1                                  | 102.4   | 97.5  | 117.2                                   |
| Year and month |   | Constant 1986 dollars<br>Dollars constants de 1986                        |   |  |  |                                       |   |   |   |
|                |   | Total(1)  | Agricultural and fish products<br>Produits agricoles et poisson | Energy products<br>Produits énergétiques | Forest products<br>Produits forestiers | Industrial goods<br>Biens industriels | Machines and equipment<br>Machines et équipements | Automobile products<br>Produits automobiles | Consumer goods<br>Biens de consommation |
| Année et mois  |   | Total(1)  | Produits agricoles et poisson                                   | Produits énergétiques                    | Produits forestiers                    | Biens industriels                     | Machines et équipements                           | Produits automobiles                        | Biens de consommation                   |
| 1989           |   | 137,772.7   | 10,916.1  | 14,238.0                                 | 19,376.5                               | 29,058.2                              | 24,540.7  | 36,462.5                                    | 2,313.8                                 |
| 1990           |   | 144,033.8   | 12,523.1  | 15,123.1                                 | 18,980.8                               | 29,212.4                              | 27,386.1  | 35,583.2                                    | 2,453.3                                 |
| 1989           | M | 11,629.7  | 810.9   | 1,185.0                                  | 1,631.1                                | 2,654.2                               | 2,044.0   | 3,049.9                                     | 199.8                                   |
|                | J | 10,923.0  | 823.5   | 1,149.5                                  | 1,545.1                                | 2,215.7                               | 2,011.5   | 2,916.6                                     | 188.1                                   |
|                | J | 11,240.5  | 842.1   | 1,161.5                                  | 1,580.1                                | 2,444.2                               | 1,916.3   | 3,023.1                                     | 189.3                                   |
|                | A | 11,417.5  | 947.4   | 1,208.5                                  | 1,614.1                                | 2,579.2                               | 2,012.5   | 2,798.9                                     | 187.6                                   |
|                | S | 11,483.3  | 942.3   | 1,194.5                                  | 1,633.8                                | 2,553.5                               | 2,020.5   | 2,881.1                                     | 178.2                                   |
|                | O | 11,326.5  | 937.3   | 1,137.4                                  | 1,624.2                                | 2,441.0                               | 2,011.4   | 2,897.3                                     | 184.6                                   |
|                | N | 11,567.2  | 1,053.5   | 1,146.1                                  | 1,624.9                                | 2,355.4                               | 2,138.7   | 2,974.2                                     | 180.2                                   |
|                | D | 11,656.0  | 1,000.8   | 1,206.9                                  | 1,639.1                                | 2,268.4                               | 2,224.1   | 3,054.5                                     | 183.8                                   |
| 1990           | J | 11,377.1  | 1,058.5   | 1,211.4                                  | 1,630.0                                | 2,387.4                               | 2,206.6   | 2,499.5                                     | 199.1                                   |
|                | F | 11,632.1  | 1,075.9   | 1,085.3                                  | 1,607.5                                | 2,376.8                               | 2,224.2   | 2,882.3                                     | 205.4                                   |
|                | M | 12,409.7  | 1,102.9   | 1,129.2                                  | 1,618.7                                | 2,449.3                               | 2,310.9   | 3,425.3                                     | 202.6                                   |
|                | A | 12,241.7  | 1,096.6   | 1,241.1                                  | 1,675.7                                | 2,410.0                               | 2,341.2   | 3,092.9                                     | 194.7                                   |
|                | M | 12,348.2  | 1,105.9   | 1,306.8                                  | 1,588.2                                | 2,427.9                               | 2,451.4   | 3,063.0                                     | 197.5                                   |
|                | J | 12,534.2  | 1,011.2   | 1,326.7                                  | 1,599.8                                | 2,472.3                               | 2,421.8   | 3,268.3                                     | 210.5                                   |
|                | J | 12,408.5  | 983.0   | 1,305.5                                  | 1,544.7                                | 2,503.8                               | 2,404.0   | 3,220.7                                     | 206.3                                   |
|                | A | 12,374.3  | 1,023.7   | 1,304.2                                  | 1,544.8                                | 2,517.0                               | 2,281.2   | 3,232.9                                     | 209.4                                   |
|                | S | 11,804.8  | 973.2   | 1,369.7                                  | 1,503.6                                | 2,425.7                               | 2,159.8   | 2,944.0                                     | 212.1                                   |
|                | O | 11,916.9  | 902.4   | 1,336.1                                  | 1,561.9                                | 2,524.2                               | 2,260.0   | 2,912.1                                     | 209.4                                   |
|                | N | 11,484.4  | 976.0   | 1,247.9                                  | 1,584.6                                | 2,385.2                               | 2,199.1   | 2,612.8                                     | 214.1                                   |
|                | D | 11,475.4  | 1,210.1   | 1,259.1                                  | 1,518.1                                | 2,332.4                               | 2,124.9   | 2,438.4                                     | 193.1                                   |
| 1991           | J | 11,498.9  | 1,062.5   | 1,305.6                                  | 1,593.9                                | 2,405.8                               | 2,275.6   | 2,412.8                                     | 205.6                                   |
|                | F | 11,300.1  | 1,106.0   | 1,300.6                                  | 1,586.8                                | 2,391.9                               | 2,432.9   | 2,077.5                                     | 209.7                                   |
|                | M | 11,541.1  | 1,161.0   | 1,419.1                                  | 1,541.1                                | 2,294.3                               | 2,334.1   | 2,391.7                                     | 218.3                                   |
|                | A | 12,227.5  | 1,226.3   | 1,484.4                                  | 1,609.5                                | 2,368.7                               | 2,511.0   | 2,708.7                                     | 221.1                                   |
|                | M | 11,943.2  | 1,210.8   | 1,407.2                                  | 1,623.0                                | 2,355.1                               | 2,125.4   | 2,798.9                                     | 200.4                                   |

(1) Total includes balance of payments adjustments.

(1) Le total inclut des ajustements de la balance des paiements.

Source: Summary of Canadian International Trade (Catalogue 65-001), Statistics Canada. Contact: D. Pilon (951-4808).

Source: Sommaire du commerce international du Canada (n° 65-001 au catalogue), Statistique Canada. Personne ressource: D. Pilon (951-4808).

5.2.2 Price and volume of imports (1986 = 100) Prix et volumes des importations (1986 = 100)

| Year and month |   | Current weighted price indexes<br>Indices des prix à pondération courante |                                |                       |                     |                   |                         |                      |                       |
|----------------|---|---|--------------------------------|-----------------------|---------------------|-------------------|-------------------------|----------------------|-----------------------|
|                |   | Total   | Agricultural and fish products | Energy products       | Forest products     | Industrial goods  | Machines and equipment  | Automobile products  | Consumer goods        |
| Année et mois  |   | Total   | Produits agricoles et poisson  | Produits énergétiques | Produits forestiers | Biens industriels | Machines et équipements | Produits automobiles | Biens de consommation |
| 1989           |   | 96.4  | 99.1                           | 93.1                  | 115.8               | 102.6             | 90.8                    | 97.0                 | 101.0                 |
| 1990           |   | 97.4  | 98.8                           | 114.9                 | 109.5               | 101.2             | 89.8                    | 98.4                 | 102.3                 |
| 1989           | M | 97.0  | 100.1                          | 99.5                  | 121.9               | 102.2             | 91.4                    | 97.4                 | 100.9                 |
|                | J | 97.5  | 100.8                          | 98.5                  | 117.2               | 102.6             | 91.8                    | 97.6                 | 103.0                 |
|                | J | 96.9  | 100.5                          | 95.1                  | 115.0               | 102.6             | 91.5                    | 96.6                 | 101.8                 |
|                | A | 95.5  | 99.9                           | 90.8                  | 111.9               | 100.8             | 90.2                    | 96.4                 | 99.6                  |
|                | S | 95.8  | 99.1                           | 92.0                  | 112.5               | 100.2             | 90.5                    | 96.6                 | 101.7                 |
|                | O | 95.6  | 98.4                           | 91.6                  | 115.4               | 100.0             | 90.0                    | 96.5                 | 102.8                 |
|                | N | 95.8  | 98.2                           | 97.0                  | 114.5               | 100.8             | 89.6                    | 98.8                 | 101.6                 |
|                | D | 95.5  | 97.1                           | 95.2                  | 112.1               | 101.0             | 89.5                    | 96.8                 | 101.2                 |
| 1990           | J | 96.5  | 95.7                           | 98.1                  | 108.0               | 102.1             | 89.7                    | 98.5                 | 103.1                 |
|                | F | 98.6  | 97.9                           | 108.2                 | 111.6               | 104.5             | 91.9                    | 99.7                 | 101.6                 |
|                | M | 97.6  | 98.8                           | 104.0                 | 113.1               | 102.2             | 90.4                    | 100.9                | 101.3                 |
|                | A | 95.8  | 97.1                           | 95.2                  | 114.6               | 101.1             | 89.9                    | 97.3                 | 100.0                 |
|                | M | 96.2  | 97.9                           | 90.6                  | 116.2               | 101.8             | 90.3                    | 98.0                 | 102.4                 |
|                | J | 95.8  | 98.4                           | 85.4                  | 111.5               | 101.2             | 90.3                    | 97.7                 | 101.7                 |
|                | J | 96.0  | 100.8                          | 86.3                  | 110.5               | 101.3             | 89.5                    | 98.4                 | 102.0                 |
|                | A | 96.3  | 99.7                           | 102.8                 | 105.8               | 98.6              | 89.1                    | 99.4                 | 101.2                 |
|                | S | 98.0  | 99.6                           | 130.6                 | 107.6               | 100.2             | 89.2                    | 99.5                 | 103.0                 |
|                | O | 98.9  | 101.0                          | 154.9                 | 105.9               | 101.0             | 89.1                    | 96.8                 | 103.8                 |
|                | N | 99.2  | 98.7                           | 163.0                 | 105.0               | 100.3             | 89.5                    | 96.9                 | 103.7                 |
|                | D | 100.3   | 100.1                          | 164.5                 | 103.0               | 101.0             | 89.1                    | 97.8                 | 104.1                 |
| 1991           | J | 97.2  | 95.4                           | 134.0                 | 108.8               | 100.6             | 87.0                    | 100.8                | 105.1                 |
|                | F | 96.4  | 99.1                           | 112.2                 | 108.3               | 99.7              | 88.1                    | 98.6                 | 105.0                 |
|                | M | 96.2  | 102.3                          | 107.3                 | 106.4               | 101.2             | 87.1                    | 97.3                 | 105.8                 |
|                | A | 95.1  | 99.9                           | 96.7                  | 107.9               | 100.0             | 89.0                    | 97.0                 | 97.7                  |
|                | M | 94.5  | 102.1                          | 86.3                  | 110.0               | 97.8              | 87.6                    | 96.5                 | 102.3                 |

| Year and month |   | Constant 1986 dollars<br>Dollars constants de 1986 |                                |                       |                     |                   |                         |                      |                       |
|----------------|---|--|--------------------------------|-----------------------|---------------------|-------------------|-------------------------|----------------------|-----------------------|
|                |   | Total(1)   | Agricultural and fish products | Energy products       | Forest products     | Industrial goods  | Machines and equipment  | Automobile products  | Consumer goods        |
| Année et mois  |   | Total(1)   | Produits agricoles et poisson  | Produits énergétiques | Produits forestiers | Biens industriels | Machines et équipements | Produits automobiles | Biens de consommation |
| 1989           |   | 139,702.3  | 8,334.7                        | 6,683.3               | 1,172.6             | 25,798.5          | 47,659.2                | 33,124.1             | 14,880.9              |
| 1990           |   | 139,175.5  | 8,848.0                        | 7,168.5               | 1,209.4             | 25,788.1          | 47,424.5                | 31,107.0             | 15,501.7              |
| 1989           | M | 11,771.1   | 698.5                          | 588.5                 | 88.9                | 2,172.6           | 4,102.0                 | 2,688.4              | 1,251.6               |
|                | J | 11,518.2   | 721.3                          | 504.8                 | 98.5                | 2,178.6           | 3,946.8                 | 2,687.7              | 1,204.9               |
|                | J | 11,510.2   | 673.6                          | 610.7                 | 100.1               | 2,175.7           | 3,879.4                 | 2,668.0              | 1,228.9               |
|                | A | 11,675.1   | 682.8                          | 593.9                 | 104.4               | 2,197.2           | 4,033.5                 | 2,619.4              | 1,291.9               |
|                | S | 11,938.6   | 729.7                          | 530.0                 | 106.4               | 2,192.0           | 4,023.2                 | 2,878.5              | 1,267.4               |
|                | O | 11,892.6   | 709.1                          | 471.7                 | 99.9                | 2,205.5           | 4,132.0                 | 2,813.7              | 1,272.4               |
|                | N | 11,586.1   | 689.0                          | 582.1                 | 102.0               | 2,168.5           | 4,032.3                 | 2,596.5              | 1,273.1               |
|                | D | 11,708.4   | 684.8                          | 501.5                 | 100.4               | 2,163.5           | 4,094.7                 | 2,784.7              | 1,193.8               |
| 1990           | J | 11,454.5   | 743.3                          | 605.5                 | 123.7               | 2,225.1           | 3,991.6                 | 2,252.2              | 1,338.7               |
|                | F | 11,785.4   | 749.1                          | 689.4                 | 105.4               | 2,173.9           | 3,993.2                 | 2,657.2              | 1,247.2               |
|                | M | 11,774.5   | 723.7                          | 584.9                 | 101.1               | 2,088.3           | 4,052.6                 | 2,802.0              | 1,252.5               |
|                | A | 11,992.7   | 748.9                          | 630.0                 | 112.7               | 2,183.7           | 4,102.1                 | 2,724.3              | 1,328.5               |
|                | M | 11,711.3   | 731.1                          | 631.1                 | 94.0                | 2,069.1           | 4,007.5                 | 2,757.0              | 1,272.5               |
|                | J | 11,798.2   | 729.6                          | 575.5                 | 97.9                | 2,135.0           | 4,036.5                 | 2,753.8              | 1,305.3               |
|                | J | 11,887.4   | 744.9                          | 539.5                 | 108.6               | 2,138.4           | 4,049.7                 | 2,774.5              | 1,370.3               |
|                | A | 11,753.6   | 733.3                          | 633.2                 | 95.3                | 2,233.3           | 3,839.7                 | 2,720.4              | 1,313.4               |
|                | S | 11,231.7   | 727.3                          | 516.5                 | 91.2                | 2,191.9           | 3,832.4                 | 2,409.3              | 1,274.2               |
|                | O | 11,525.6   | 725.7                          | 565.7                 | 93.2                | 2,225.2           | 3,992.9                 | 2,449.0              | 1,295.8               |
|                | N | 11,222.1   | 758.8                          | 548.5                 | 91.0                | 2,079.5           | 3,784.7                 | 2,478.2              | 1,269.3               |
|                | D | 11,031.2   | 732.3                          | 649.7                 | 95.5                | 2,041.7           | 3,738.2                 | 2,325.2              | 1,234.2               |
| 1991           | J | 11,417.6   | 725.8                          | 426.5                 | 89.1                | 1,985.6           | 4,104.3                 | 2,646.8              | 1,259.5               |
|                | F | 11,003.4   | 713.8                          | 537.4                 | 90.6                | 1,964.8           | 4,064.9                 | 2,177.6              | 1,223.1               |
|                | M | 10,903.1   | 713.3                          | 544.1                 | 88.3                | 1,863.1           | 3,891.4                 | 2,308.2              | 1,221.9               |
|                | A | 11,693.7   | 788.6                          | 431.9                 | 95.6                | 2,112.0           | 4,094.0                 | 2,493.2              | 1,455.3               |
|                | M | 11,038.1   | 728.3                          | 433.8                 | 86.4                | 1,995.3           | 3,627.5                 | 2,598.1              | 1,248.5               |

(1) Total includes balance of payments adjustments.

(1) Le total inclut des ajustements de la balance des paiements.

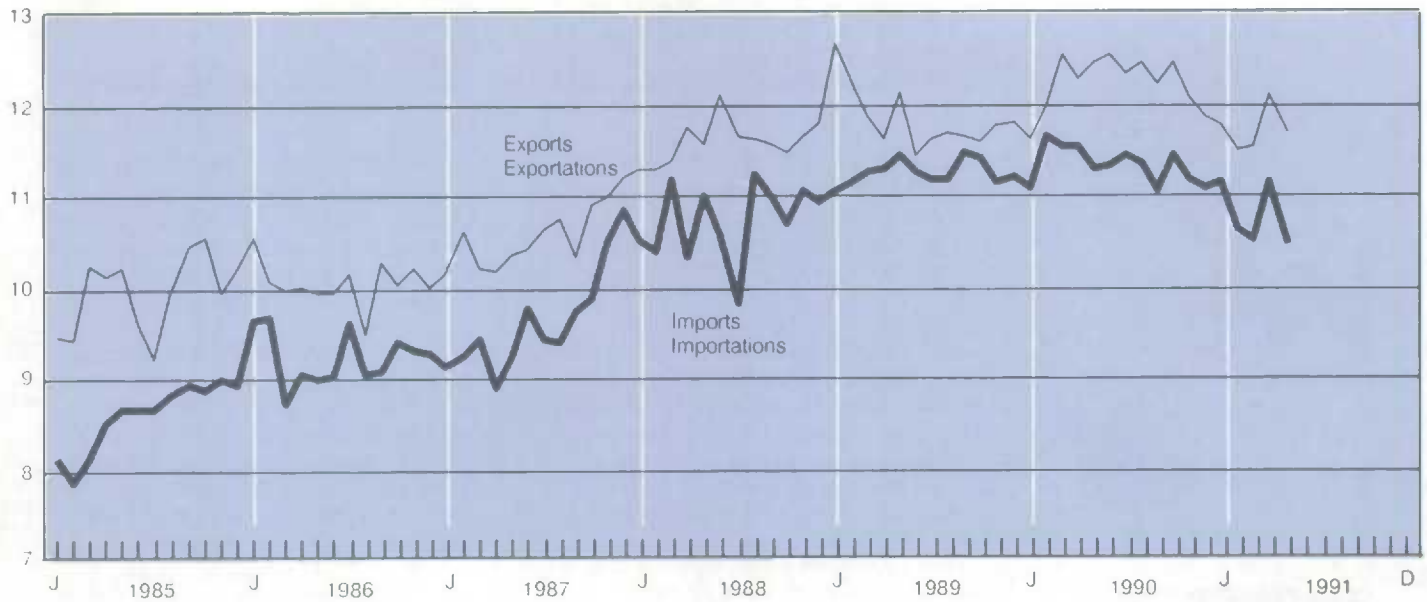
Source: Summary of Canadian International Trade (Catalogue 65-001), Statistics Canada. Contact: D. Pilon (951-4808).

Source: Sommaire du commerce international du Canada (n° 65-001 au catalogue), Statistique Canada. Personne ressource: D. Pilon (951-4808).

## Exports and imports

## Exportations et importations

Billions of dollars  
Milliards de dollars



### 5.3

#### Trade balance by principal trading area (millions of dollars)

#### Solde des marchandises par principaux marchés (millions de dollars)

| Year and month | Total   | United States | United Kingdom | Other E.E.C.  | Japan   | Other O.E.C.D. | Other countries |
|----------------|---------|---------------|----------------|---------------|---------|----------------|-----------------|
| Année et mois  | Total   | Etats-Unis    | Royaume-Uni    | Autres C.E.E. | Japon   | Autres OCDE    | Autres pays     |
| D              | 399449  | 399293        | 399294         | 399295        | 399296  | 399297         | 399298          |
| D              | -397990 | -397836       | -397837        | -397838       | -397839 | -397840        | -397841         |
| 1989           | 7,095   | 12,107        | -1,039         | -1,685        | 203     | -567           | -1,925          |
| 1990           | 10,926  | 17,518        | -1,460         | -1,549        | -577    | -1,493         | -1,514          |
| 1989           |         |               |                |               |         |                |                 |
| M              | 677     | 1,068         | -22            | -193          | -49     | 70             | -169            |
| J              | 173     | 728           | -78            | -101          | -35     | -87            | -169            |
| J              | 436     | 1,292         | -100           | -285          | 84      | -154           | -473            |
| A              | 508     | 722           | -55            | -298          | 81      | 19             | -332            |
| S              | 195     | 830           | 51             | -33           | 35      | 26             | -181            |
| O              | 195     | 973           | -128           | -221          | -195    | -21            | -124            |
| N              | 641     | 1,323         | -189           | -68           | 18      | -36            | 55              |
| D              | 603     | 1,190         | -78            | 36            | 55      | 27             | 27              |
| 1990           |         |               |                |               |         |                |                 |
| J              | 528     | 1,140         | -85            | -251          | 49      | -66            | -309            |
| F              | 326     | 817           | -117           | -222          | -220    | -56            | -256            |
| M              | 1,017   | 906           | -156           | -254          | -181    | -40            | -67             |
| A              | 753     | 981           | -56            | -153          | -183    | -202           | 164             |
| M              | 1,156   | 1,086         | -95            | -57           | 22      | -77            | 306             |
| J              | 1,219   | 1,707         | 24             | -52           | 18      | -153           | -96             |
| J              | 910     | 1,668         | -90            | -340          | 125     | -76            | -257            |
| A              | 1,118   | 1,170         | -11            | -217          | -37     | -31            | -389            |
| S              | 1,187   | 2,220         | -120           | 98            | -47     | -99            | -360            |
| O              | 1,031   | 2,088         | -268           | -66           | -26     | -92            | -279            |
| N              | 903     | 1,963         | -237           | -56           | -92     | -329           | -129            |
| D              | 778     | 1,771         | -250           | 20            | -4      | -272           | 158             |
| 1991           |         |               |                |               |         |                |                 |
| J              | 654     | 1,114         | -103           | -95           | -143    | -186           | -179            |
| F              | 862     | 946           | -52            | -39           | -131    | -166           | -81             |
| M              | 1,018   | 1,126         | -104           | -124          | -216    | -210           | 34              |
| A              | 948     | 1,160         | -103           | -97           | -102    | -171           | 126             |
| M              | 1,214   | 1,071         | 10             | 3             | -30     | -87            | 181             |

Source: See Table 5.1.2.  
Source: Voir tableau 5.1.2.



**Table**

- 6.1 Total inventories, shipments and orders
- 6.2 Shipments
- 6.3 Inventories
- 6.4 Shipments and unfilled orders by industry
- 6.5 Total inventories and raw materials by industry
- 6.6 Inventories of goods in process and finished products by industry
- 6.7 New motor vehicles
- 6.8 Production of motor vehicles in Canada
  
- 6.9 Capacity utilization rates
- 6.10 Production - selected industries
- 6.11 Chemicals industries

**Tableau**

- 6.1 Total des stocks, des livraisons et des commandes
- 6.2 Livraisons
- 6.3 Stocks
- 6.4 Livraisons et commandes en carnet par industrie
- 6.5 Total des stocks et des matières premières par industrie
- 6.6 Stocks de produits en cours et produits finis par industrie
- 6.7 Véhicules automobiles neufs
- 6.8 Production de véhicules automobiles au Canada
  
- 6.9 Taux d'utilisation des capacités
- 6.10 Production - certaines industries
- 6.11 Industries chimiques

## 6.1

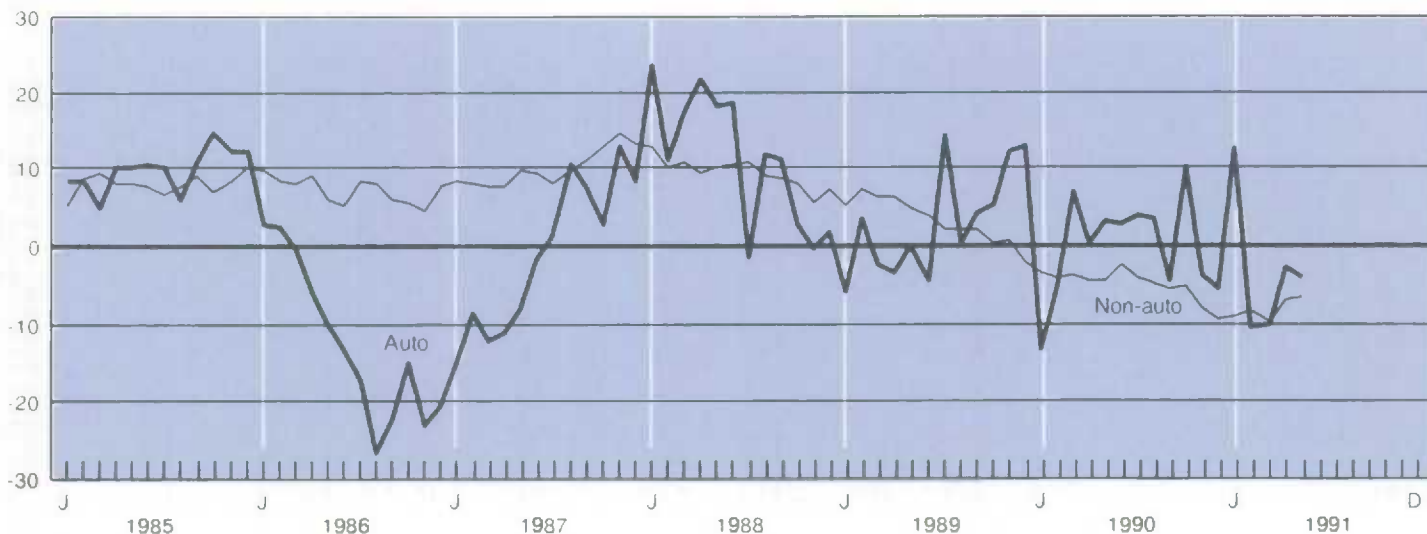
Total inventories, shipments and orders  
(millions of dollars)Total des stocks, des livraisons et des  
commandes (millions de dollars)

| Year and month | Shipments  | New orders received during the month        | Unfilled orders at end of the month  | Inventory at end of the month |                           |
|----------------|------------|---|--------------------------------------|-------------------------------|---------------------------|
|                |            |   |                                      | Stocks à la fin du mois       |                           |
| Année et mois  | Livraisons | Nouvelles commandes reçues au cours du mois | Commandes en carnet à la fin du mois | Owned                         | Held but not owned        |
|                |            |   |                                      | Possédés                      | Détenus mais non possédés |
| D              | 315674     | 316029                                      | 316384                               | 318159                        | 318226                    |
| 1987           | 272,037    | 273,022                                     | 24,358                               | 35,017                        | 3,217                     |
| 1988           | 298,254    | 303,283                                     | 29,387                               | 37,566                        | 3,827                     |
| 1989           | 307,106    | 306,348                                     | 28,629                               | 38,515                        | 4,613                     |
| 1990           | 294,061    | 290,699                                     | 25,267                               | 37,411                        | 5,338                     |
| 1989 M         | 25,655     | 25,203                                      | 29,962                               | 38,793                        | 4,268                     |
| J              | 25,362     | 25,072                                      | 29,672                               | 38,754                        | 4,355                     |
| J              | 25,440     | 25,701                                      | 29,932                               | 38,945                        | 4,426                     |
| A              | 25,376     | 25,225                                      | 29,781                               | 38,986                        | 4,574                     |
| S              | 25,675     | 25,344                                      | 29,450                               | 39,031                        | 4,581                     |
| O              | 25,331     | 25,808                                      | 29,927                               | 38,867                        | 4,670                     |
| N              | 25,578     | 25,306                                      | 29,655                               | 39,029                        | 4,651                     |
| D              | 25,781     | 25,432                                      | 29,305                               | 39,183                        | 4,683                     |
| 1990 J         | 24,252     | 23,880                                      | 28,932                               | 38,936                        | 4,748                     |
| F              | 24,780     | 24,400                                      | 28,552                               | 39,094                        | 4,838                     |
| M              | 25,117     | 24,494                                      | 27,929                               | 38,847                        | 4,975                     |
| A              | 24,668     | 24,404                                      | 27,665                               | 38,791                        | 5,052                     |
| M              | 24,852     | 24,680                                      | 27,493                               | 38,538                        | 5,130                     |
| J              | 24,931     | 24,767                                      | 27,329                               | 38,307                        | 5,162                     |
| J              | 24,724     | 24,710                                      | 27,315                               | 37,900                        | 5,236                     |
| A              | 24,512     | 24,545                                      | 27,348                               | 37,867                        | 5,258                     |
| S              | 24,260     | 23,874                                      | 26,962                               | 38,229                        | 5,284                     |
| O              | 24,757     | 24,487                                      | 26,692                               | 38,178                        | 5,286                     |
| N              | 23,716     | 23,100                                      | 26,076                               | 38,037                        | 5,353                     |
| D              | 23,492     | 23,245                                      | 25,830                               | 38,118                        | 5,390                     |
| 1991 J         | 22,957     | 22,818                                      | 25,691                               | 37,532                        | 5,494                     |
| F              | 22,511     | 21,948                                      | 25,129                               | 37,261                        | 5,577                     |
| M              | 22,620     | 22,321                                      | 24,830                               | 37,144                        | 5,631                     |
| A              | 23,079     | 23,388                                      | 25,140                               | 36,611                        | 5,713                     |
| M              | 23,287     | 22,839                                      | 24,692                               | 36,266                        | 5,731                     |

## Manufacturing shipments

## Livraisons manufacturières

Annual percentage change  
Variation annuelle en pourcentage



6.1 Total inventories, shipments and orders  
(millions of dollars) - concluded

Total des stocks, des livraisons et des  
commandes (millions de dollars) - fin

| Year and month |  | Inventory at end of the month<br>Stocks à la fin du mois |                                     |                                       |                                  | Ratio of inventories<br>owned to shipments    |
|----------------|--|--|-------------------------------------|---------------------------------------|----------------------------------|---|
|                |  | All inventory held<br>Ensemble des stocks détenus        |                                     |                                       |                                  |   |
|                |  | Total  | Raw materials<br>Matières premières | Goods in process<br>Produits en cours | Finished goods<br>Produits finis |   |
| Annee et mois  |  | Total  |                                     |                                       |                                  | Rapport des stocks<br>possédés aux livraisons |
| D              |  | 316739   | 317094                              | 317449                                | 317804                           | 318284  |
| 1987           |  | 38,234   | 16,409                              | 10,685                                | 11,140                           | 1.53  |
| 1988           |  | 41,393   | 17,935                              | 11,542                                | 11,916                           | 1.49  |
| 1989           |  | 43,128   | 17,980                              | 12,592                                | 12,557                           | 1.52  |
| 1990           |  | 42,749   | 16,982                              | 12,948                                | 12,819                           | 1.57  |
| 1989 M         |  | 43,060   | 18,272                              | 12,194                                | 12,594                           | 1.51  |
| J              |  | 43,109   | 18,136                              | 12,322                                | 12,651                           | 1.53  |
| J              |  | 43,371   | 18,198                              | 12,501                                | 12,672                           | 1.53  |
| A              |  | 43,560   | 18,122                              | 12,596                                | 12,841                           | 1.54  |
| S              |  | 43,612   | 18,103                              | 12,704                                | 12,805                           | 1.52  |
| O              |  | 43,537   | 18,040                              | 12,711                                | 12,785                           | 1.53  |
| N              |  | 43,680   | 17,955                              | 12,858                                | 12,868                           | 1.53  |
| D              |  | 43,865   | 17,949                              | 12,878                                | 13,038                           | 1.52  |
| 1990 J         |  | 43,683   | 17,755                              | 12,838                                | 13,090                           | 1.61  |
| F              |  | 43,932   | 17,718                              | 12,991                                | 13,223                           | 1.58  |
| M              |  | 43,822   | 17,500                              | 13,077                                | 13,244                           | 1.55  |
| A              |  | 43,843   | 17,583                              | 13,079                                | 13,181                           | 1.57  |
| M              |  | 43,668   | 17,420                              | 13,032                                | 13,216                           | 1.55  |
| J              |  | 43,469   | 17,244                              | 13,086                                | 13,139                           | 1.54  |
| J              |  | 43,136   | 17,096                              | 12,999                                | 13,041                           | 1.53  |
| A              |  | 43,124   | 17,256                              | 13,032                                | 12,836                           | 1.54  |
| S              |  | 43,514   | 17,469                              | 13,097                                | 12,948                           | 1.58  |
| O              |  | 43,463   | 17,324                              | 13,155                                | 12,984                           | 1.54  |
| N              |  | 43,391   | 17,180                              | 13,216                                | 12,995                           | 1.60  |
| D              |  | 43,507   | 16,946                              | 13,226                                | 13,336                           | 1.62  |
| 1991 J         |  | 43,026   | 16,758                              | 13,263                                | 13,007                           | 1.63  |
| F              |  | 42,839   | 16,525                              | 13,319                                | 12,994                           | 1.66  |
| M              |  | 42,776   | 16,489                              | 13,341                                | 12,946                           | 1.64  |
| A              |  | 42,323   | 16,315                              | 13,429                                | 12,579                           | 1.59  |
| M              |  | 41,997   | 16,085                              | 13,506                                | 12,406                           | 1.56  |

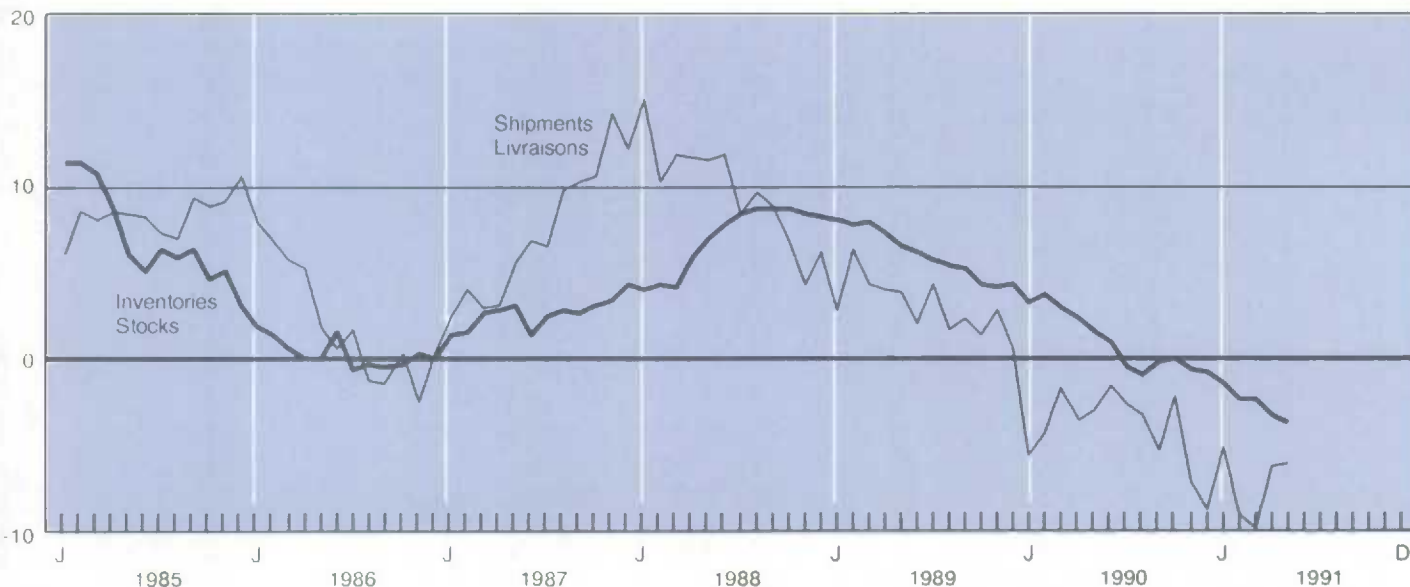
Source: Inventories, Shipments and Orders in Manufacturing Industries (Catalogue 31-001), Statistics Canada. Contact: M. Labonté (951-3508).

Source: Stocks, livraisons et commandes des industries manufacturières (n° 31-001 au catalogue), Statistique Canada. Personne ressource: M. Labonté (951-3508).

Manufacturing

Fabrication

Annual percentage change  
Variation annuelle en pourcentage





## 6.2 Shipments (millions of dollars) Livraisons (millions de dollars)

| Year and month | Total         | Total (annual percent change)             | Non-durable goods  | Durable goods  |
|----------------|---------------|---|--------------------|----------------|
| Année et mois  | Total         | Total (variation annuelle en pourcentage) | Biens non durables | Biens durables |
| <b>D</b>       | <b>315674</b> | <b>315674</b>                             | <b>315675</b>      | <b>315689</b>  |
| 1987           | 272,037       | 7.4                                       | 135,793            | 136,244        |
| 1988           | 298,254       | 9.6                                       | 143,688            | 154,566        |
| 1989           | 307,106       | 3.0                                       | 147,039            | 160,066        |
| 1990           | 294,061       | -4.2                                      | 144,740            | 149,321        |
| 1989           |               |   |                    |                |
| M              | 25,655        | 3.9                                       | 12,358             | 13,296         |
| J              | 25,362        | 2.0                                       | 12,237             | 13,124         |
| J              | 25,440        | 4.2                                       | 12,384             | 13,056         |
| A              | 25,376        | 1.7                                       | 12,256             | 13,120         |
| S              | 25,675        | 2.2                                       | 12,265             | 13,410         |
| O              | 25,331        | 1.3                                       | 12,232             | 13,099         |
| N              | 25,578        | 2.7                                       | 12,092             | 13,486         |
| D              | 25,781        | 0.6                                       | 12,173             | 13,609         |
| 1990           |               |   |                    |                |
| J              | 24,252        | -5.7                                      | 12,024             | 12,228         |
| F              | 24,780        | -4.6                                      | 12,020             | 12,760         |
| M              | 25,117        | -1.9                                      | 12,091             | 13,026         |
| A              | 24,668        | -3.7                                      | 12,128             | 12,540         |
| M              | 24,852        | -3.1                                      | 11,955             | 12,896         |
| J              | 24,931        | -1.7                                      | 12,027             | 12,904         |
| J              | 24,724        | -2.8                                      | 11,860             | 12,864         |
| A              | 24,512        | -3.4                                      | 12,006             | 12,506         |
| S              | 24,260        | -5.5                                      | 12,087             | 12,173         |
| O              | 24,757        | -2.3                                      | 12,356             | 12,401         |
| N              | 23,716        | -7.3                                      | 12,141             | 11,574         |
| D              | 23,492        | -8.9                                      | 12,044             | 11,448         |
| 1991           |               |   |                    |                |
| J              | 22,957        | -5.3                                      | 11,965             | 10,991         |
| F              | 22,511        | -9.2                                      | 11,800             | 10,711         |
| M              | 22,620        | -9.9                                      | 11,600             | 11,020         |
| A              | 23,079        | -6.4                                      | 11,736             | 11,343         |
| M              | 23,287        | -6.3                                      | 11,735             | 11,552         |

Source: Inventories, Shipments and Orders in Manufacturing Industries (Catalogue 31-001), Statistics Canada. Contact: M. Labonté (951-3508).

Source: Stocks, livraisons et commandes des industries manufacturières (n° 31-001 au catalogue). Statistique Canada. Personne ressource: M. Labonté (951-3508).

## 6.3 Inventories (millions of dollars) Stocks (millions de dollars)

| End of year and month  | Total inventories held   | Total inventories held (annual percent change)               | Non-durable goods industries      | Durable goods industries      |
|------------------------|--------------------------|--|-----------------------------------|-------------------------------|
| En fin d'année et mois | Total des stocks détenus | Total des stocks détenus (variation annuelle en pourcentage) | Industries des biens non durables | Industries des biens durables |
| <b>D</b>               | <b>316739</b>            | <b>316739</b>  | <b>316740</b>                     | <b>316754</b>                 |
| 1987                   | 38,234                   | 4.1  | 15,702                            | 22,531                        |
| 1988                   | 41,393                   | 8.3  | 16,188                            | 25,205                        |
| 1989                   | 43,128                   | 4.2  | 16,468                            | 26,660                        |
| 1990                   | 42,749                   | -0.9   | 17,057                            | 25,693                        |
| 1989                   |                          |  |                                   |                               |
| M                      | 43,060                   | 6.5  | 16,987                            | 26,073                        |
| J                      | 43,109                   | 6.2  | 17,048                            | 26,061                        |
| J                      | 43,371                   | 5.8  | 17,088                            | 26,283                        |
| A                      | 43,560                   | 5.4  | 17,041                            | 26,518                        |
| S                      | 43,612                   | 5.2  | 16,829                            | 26,783                        |
| O                      | 43,537                   | 4.4  | 16,720                            | 26,817                        |
| N                      | 43,680                   | 4.2  | 16,773                            | 26,907                        |
| D                      | 43,865                   | 4.3  | 16,833                            | 27,032                        |
| 1990                   |                          |  |                                   |                               |
| J                      | 43,683                   | 3.2  | 16,756                            | 26,928                        |
| F                      | 43,932                   | 3.7  | 16,868                            | 27,065                        |
| M                      | 43,822                   | 2.9  | 17,019                            | 26,803                        |
| A                      | 43,843                   | 2.2  | 16,963                            | 26,880                        |
| M                      | 43,668                   | 1.4  | 16,823                            | 26,845                        |
| J                      | 43,469                   | 0.8  | 16,721                            | 26,748                        |
| J                      | 43,136                   | -0.5   | 16,550                            | 26,586                        |
| A                      | 43,124                   | -1.0   | 16,599                            | 26,525                        |
| S                      | 43,514                   | -0.2   | 16,988                            | 26,525                        |
| O                      | 43,463                   | -0.2   | 17,188                            | 26,275                        |
| N                      | 43,391                   | -0.7   | 17,238                            | 26,153                        |
| D                      | 43,507                   | -0.8   | 17,466                            | 26,041                        |
| 1991                   |                          |  |                                   |                               |
| J                      | 43,026                   | -1.5   | 16,930                            | 26,097                        |
| F                      | 42,839                   | -2.5   | 16,777                            | 26,062                        |
| M                      | 42,776                   | -2.4   | 16,677                            | 26,099                        |
| A                      | 42,323                   | -3.5   | 16,317                            | 26,007                        |
| M                      | 41,997                   | -3.8   | 16,070                            | 25,927                        |

Source: Inventories, Shipments and Orders in Manufacturing Industries (Catalogue 31-001), Statistics Canada. Contact: M. Labonté (951-3508).

Source: Stocks, livraisons et commandes des industries manufacturières (n° 31-001 au catalogue). Statistique Canada. Personne ressource: M. Labonté (951-3508).

## 6.4

Shipments and unfilled orders by industry  
(millions of dollars)Livraisons et commandes en carnet par  
industrie (millions de dollars)

| Year and month | Shipments                               |          |                  |                           |   |   |                                       |       |
|----------------|---|----------|------------------|---------------------------|---|---|---------------------------------------|-------|
|                | Livraisons                              |          |                  |                           |   |   |                                       |       |
|                | Consumer goods<br>Biens de consommation |          | Capital goods    | Construction materials    | Other intermediate goods and supplies         | Export-oriented                         | (Automotive products)                 |       |
| Année et mois  | Non-durable                             | Durable  | Biens de capital | Matériaux de construction | Industries des autres produits intermédiaires | Industries orientées vers l'exportation | (Industries connexes de l'automobile) |       |
|                | Non durables                            | Durables |                  |                           |   |   |                                       |       |
| D              | 315699                                  | 315700   | 315701           | 315702                    | 315703  | 315704                                  | 315705                                |       |
| 1987           | 70,335                                  | 9,914    | 27,720           | 24,084                    | 80,203  | 59,782                                  | 54,221                                |       |
| 1988           | 70,913                                  | 10,355   | 31,729           | 26,364                    | 89,037  | 69,856                                  | 60,164                                |       |
| 1989           | 72,879                                  | 10,696   | 34,212           | 27,923                    | 90,131  | 71,265                                  | 61,690                                |       |
| 1990           | 75,787                                  | 9,276    | 33,924           | 25,385                    | 82,985  | 66,705                                  | 61,445                                |       |
| 1989           | M                                       | 6,092    | 945              | 2,892                     | 2,361   | 7,605                                   | 5,834                                 | 5,095 |
|                | J                                       | 6,069    | 891              | 2,868                     | 2,299   | 7,533                                   | 5,741                                 | 5,024 |
|                | J                                       | 6,151    | 911              | 2,803                     | 2,315   | 7,381                                   | 5,849                                 | 5,046 |
|                | A                                       | 6,107    | 900              | 2,829                     | 2,333   | 7,505                                   | 5,794                                 | 5,041 |
|                | S                                       | 6,132    | 870              | 2,837                     | 2,324   | 7,431                                   | 6,082                                 | 5,273 |
|                | O                                       | 6,168    | 860              | 2,843                     | 2,303   | 7,322                                   | 5,864                                 | 5,130 |
|                | N                                       | 6,108    | 863              | 2,974                     | 2,317   | 7,415                                   | 5,983                                 | 5,318 |
|                | D                                       | 6,158    | 843              | 2,897                     | 2,319   | 7,225                                   | 6,135                                 | 5,389 |
| 1990           | J                                       | 6,098    | 814              | 2,917                     | 2,280   | 6,952                                   | 5,077                                 | 4,366 |
|                | F                                       | 6,092    | 834              | 2,780                     | 2,279   | 7,139                                   | 5,747                                 | 4,997 |
|                | M                                       | 6,154    | 857              | 2,844                     | 2,245   | 7,108                                   | 5,874                                 | 5,345 |
|                | A                                       | 6,245    | 779              | 2,819                     | 2,192   | 7,093                                   | 5,623                                 | 5,057 |
|                | M                                       | 6,178    | 796              | 2,860                     | 2,153   | 7,083                                   | 5,815                                 | 5,253 |
|                | J                                       | 6,160    | 790              | 2,850                     | 2,175   | 7,247                                   | 5,828                                 | 5,158 |
|                | J                                       | 6,140    | 772              | 2,834                     | 2,116   | 7,041                                   | 5,699                                 | 5,240 |
|                | A                                       | 6,325    | 760              | 2,818                     | 2,081   | 6,861                                   | 5,627                                 | 5,208 |
|                | S                                       | 6,421    | 749              | 2,902                     | 2,064   | 6,786                                   | 5,245                                 | 5,019 |
|                | O                                       | 6,667    | 737              | 2,839                     | 2,015   | 6,742                                   | 5,842                                 | 5,639 |
|                | N                                       | 6,663    | 710              | 2,689                     | 1,930   | 6,541                                   | 5,258                                 | 5,096 |
|                | D                                       | 6,643    | 678              | 2,773                     | 1,856   | 6,392                                   | 5,070                                 | 5,070 |
| 1991           | J                                       | 6,517    | 690              | 2,586                     | 1,725   | 6,356                                   | 5,006                                 | 4,913 |
|                | F                                       | 6,424    | 649              | 2,670                     | 1,784   | 6,244                                   | 4,760                                 | 4,453 |
|                | M                                       | 6,354    | 660              | 2,725                     | 1,700   | 6,143                                   | 5,030                                 | 4,795 |
|                | A                                       | 6,280    | 682              | 2,698                     | 1,846   | 6,372                                   | 5,278                                 | 4,900 |
|                | M                                       | 6,334    | 669              | 2,693                     | 1,859   | 6,420                                   | 5,352                                 | 5,026 |
| Year and month | Unfilled orders at end of the month     |          |                  |                           |   |   |                                       |       |
|                | Commandes en carnet à la fin du mois    |          |                  |                           |   |   |                                       |       |
|                | Consumer goods<br>Biens de consommation |          | Capital goods    | Construction materials    | Other intermediate goods and supplies         | Export-oriented                         | (Automotive products)                 |       |
| Année et mois  | Non-durable                             | Durable  | Biens de capital | Matériaux de construction | Industries des autres produits intermédiaires | Industries orientées vers l'exportation | (Industries connexes de l'automobile) |       |
|                | Non durables                            | Durables |                  |                           |   |   |                                       |       |
| D              | 316409                                  | 316410   | 316411           | 316412                    | 316413  | 316414                                  | 316415                                |       |
| 1987           | 548                                     | 445      | 14,365           | 2,901                     | 4,280   | 2,365                                   | 2,745                                 |       |
| 1988           | 612                                     | 545      | 19,520           | 3,376                     | 4,360   | 1,481                                   | 1,789                                 |       |
| 1989           | 557                                     | 475      | 19,558           | 3,133                     | 3,956   | 1,397                                   | 1,585                                 |       |
| 1990           | 483                                     | 251      | 17,331           | 2,710                     | 3,718   | 1,156                                   | 1,318                                 |       |
| 1989           | M                                       | 610      | 532              | 19,676                    | 3,526   | 4,278                                   | 1,438                                 | 1,704 |
|                | J                                       | 583      | 516              | 19,574                    | 3,481   | 4,181                                   | 1,393                                 | 1,661 |
|                | J                                       | 573      | 488              | 20,021                    | 3,469   | 4,111                                   | 1,306                                 | 1,595 |
|                | A                                       | 640      | 471              | 20,056                    | 3,442   | 4,029                                   | 1,328                                 | 1,601 |
|                | S                                       | 644      | 497              | 19,706                    | 3,409   | 3,953                                   | 1,353                                 | 1,625 |
|                | O                                       | 601      | 523              | 20,052                    | 3,363   | 4,024                                   | 1,478                                 | 1,711 |
|                | N                                       | 578      | 492              | 19,905                    | 3,235   | 4,036                                   | 1,479                                 | 1,656 |
|                | D                                       | 557      | 475              | 19,558                    | 3,133   | 3,956                                   | 1,397                                 | 1,585 |
| 1990           | J                                       | 512      | 433              | 19,510                    | 3,064   | 3,975                                   | 1,333                                 | 1,520 |
|                | F                                       | 537      | 408              | 19,174                    | 3,035   | 3,935                                   | 1,305                                 | 1,507 |
|                | M                                       | 543      | 419              | 18,597                    | 2,949   | 3,992                                   | 1,245                                 | 1,438 |
|                | A                                       | 534      | 407              | 18,436                    | 2,963   | 3,949                                   | 1,220                                 | 1,463 |
|                | M                                       | 524      | 411              | 18,595                    | 2,941   | 3,915                                   | 1,248                                 | 1,510 |
|                | J                                       | 524      | 403              | 18,521                    | 2,896   | 3,893                                   | 1,169                                 | 1,473 |
|                | J                                       | 507      | 387              | 18,371                    | 2,878   | 4,095                                   | 1,167                                 | 1,374 |
|                | A                                       | 486      | 357              | 18,532                    | 2,796   | 4,109                                   | 1,280                                 | 1,534 |
|                | S                                       | 489      | 329              | 18,214                    | 2,737   | 3,967                                   | 1,317                                 | 1,523 |
|                | O                                       | 487      | 288              | 18,168                    | 2,653   | 3,924                                   | 1,255                                 | 1,408 |
|                | N                                       | 470      | 239              | 17,804                    | 2,787   | 3,672                                   | 1,193                                 | 1,312 |
|                | D                                       | 483      | 251              | 17,331                    | 2,710   | 3,718                                   | 1,156                                 | 1,318 |
| 1991           | J                                       | 470      | 260              | 17,392                    | 2,703   | 3,676                                   | 1,106                                 | 1,245 |
|                | F                                       | 483      | 254              | 17,226                    | 2,466   | 3,564                                   | 980                                   | 1,147 |
|                | M                                       | 449      | 268              | 17,154                    | 2,351   | 3,494                                   | 955                                   | 1,139 |
|                | A                                       | 476      | 308              | 17,583                    | 2,194   | 3,537                                   | 956                                   | 1,096 |
|                | M                                       | 491      | 282              | 17,386                    | 2,158   | 3,456                                   | 996                                   | 1,171 |

Source: Inventories, Shipments and Orders in Manufacturing Industries (Catalogue 31-001), Statistics Canada. Contact: M. Labonté (951-3508).

Source: Stocks, livraisons et commandes des industries manufacturières (n° 31-001 au catalogue), Statistique Canada. Personne ressource: M. Labonté (951-3508).

6.5 Total inventories and raw materials by industry (millions of dollars) Total des stocks et des matières premières par industrie (millions de dollars)

| End of year and month  | Inventories held: total<br>Stocks détenus: total |                                |                  |                           |  |   |                                       |
|------------------------|--|--------------------------------|------------------|---------------------------|--|---|---------------------------------------|
|                        | Consumer goods non-durable                       | Consumer goods durable         | Capital goods    | Construction materials    | Intermediate goods and supplies        | Export-oriented                         | (Automotive products)                 |
| En fin d'année et mois | Biens de consommation non durables               | Biens de consommation durables | Biens de capital | Matériaux de construction | Industries des produits intermédiaires | Industries orientées vers l'exportation | (Industries connexes de l'automobile) |
| D                      | 316764   | 316765                         | 316766           | 316767                    | 316768                                 | 316769                                  | 316770                                |
| 1987                   | 7,972  | 1,782                          | 9,106            | 3,797                     | 10,646                                 | 5,625                                   | 4,132                                 |
| 1988                   | 7,648  | 1,905                          | 10,562           | 4,337                     | 11,700                                 | 5,921                                   | 3,653                                 |
| 1989                   | 7,830  | 1,886                          | 11,910           | 4,098                     | 11,692                                 | 6,377                                   | 4,209                                 |
| 1990                   | 8,274  | 1,499                          | 12,182           | 3,736                     | 11,093                                 | 6,605                                   | 4,729                                 |
| 1989 M                 | 7,839  | 1,916                          | 10,927           | 4,242                     | 11,845                                 | 6,286                                   | 4,107                                 |
| J                      | 7,877  | 1,917                          | 10,972           | 4,204                     | 11,837                                 | 6,356                                   | 4,107                                 |
| J                      | 7,929  | 1,912                          | 11,100           | 4,188                     | 11,936                                 | 6,405                                   | 4,282                                 |
| A                      | 7,889  | 1,901                          | 11,231           | 4,195                     | 11,951                                 | 6,459                                   | 4,294                                 |
| S                      | 7,848  | 1,929                          | 11,409           | 4,184                     | 11,865                                 | 6,334                                   | 4,286                                 |
| O                      | 7,773  | 1,925                          | 11,544           | 4,196                     | 11,763                                 | 6,332                                   | 4,234                                 |
| N                      | 7,773  | 1,917                          | 11,710           | 4,169                     | 11,696                                 | 6,344                                   | 4,193                                 |
| D                      | 7,830  | 1,886                          | 11,910           | 4,098                     | 11,692                                 | 6,377                                   | 4,209                                 |
| 1990 J                 | 7,814  | 1,818                          | 11,841           | 4,104                     | 11,612                                 | 6,486                                   | 4,176                                 |
| F                      | 7,929  | 1,810                          | 11,932           | 4,062                     | 11,591                                 | 6,649                                   | 4,305                                 |
| M                      | 8,020  | 1,791                          | 11,828           | 4,063                     | 11,557                                 | 6,563                                   | 4,236                                 |
| A                      | 8,021  | 1,768                          | 11,943           | 4,040                     | 11,514                                 | 6,605                                   | 4,272                                 |
| M                      | 7,941  | 1,718                          | 12,015           | 3,996                     | 11,431                                 | 6,579                                   | 4,162                                 |
| J                      | 7,894  | 1,706                          | 12,013           | 3,946                     | 11,417                                 | 6,565                                   | 4,030                                 |
| J                      | 7,726  | 1,680                          | 12,018           | 3,946                     | 11,311                                 | 6,568                                   | 3,974                                 |
| A                      | 7,749  | 1,672                          | 12,078           | 3,923                     | 11,135                                 | 6,609                                   | 4,080                                 |
| S                      | 7,974  | 1,636                          | 12,184           | 3,864                     | 11,139                                 | 6,660                                   | 4,242                                 |
| O                      | 8,099  | 1,575                          | 12,120           | 3,823                     | 11,151                                 | 6,646                                   | 4,384                                 |
| N                      | 8,210  | 1,535                          | 12,101           | 3,769                     | 11,053                                 | 6,627                                   | 4,536                                 |
| D                      | 8,274  | 1,499                          | 12,182           | 3,736                     | 11,093                                 | 6,605                                   | 4,729                                 |
| 1991 J                 | 7,959  | 1,458                          | 12,363           | 3,679                     | 11,059                                 | 6,515                                   | 4,342                                 |
| F                      | 7,789  | 1,441                          | 12,375           | 3,684                     | 11,059                                 | 6,531                                   | 4,171                                 |
| M                      | 7,645  | 1,405                          | 12,450           | 3,618                     | 11,076                                 | 6,581                                   | 4,043                                 |
| A                      | 7,449  | 1,379                          | 12,555           | 3,547                     | 10,901                                 | 6,516                                   | 3,782                                 |
| M                      | 7,372  | 1,346                          | 12,594           | 3,503                     | 10,653                                 | 6,542                                   | 3,770                                 |

| End of year and month  | Inventories held: raw materials<br>Stocks détenus: matières premières |                                |                  |                           |  |   |                                       |
|------------------------|---|--------------------------------|------------------|---------------------------|--|---|---------------------------------------|
|                        | Consumer goods non-durable  | Consumer goods durable         | Capital goods    | Construction materials    | Intermediate goods and supplies        | Export-oriented                         | (Automotive products)                 |
| En fin d'année et mois | Biens de consommation non durables                                    | Biens de consommation durables | Biens de capital | Matériaux de construction | Industries des produits intermédiaires | Industries orientées vers l'exportation | (Industries connexes de l'automobile) |
| D                      | 317119  | 317120                         | 317121           | 317122                    | 317123                                 | 317124                                  | 317125                                |
| 1987                   | 3,454   | 956                            | 2,750            | 1,840                     | 5,297                                  | 2,104                                   | 1,384                                 |
| 1988                   | 3,341   | 1,005                          | 3,183            | 2,095                     | 5,795                                  | 2,444                                   | 1,517                                 |
| 1989                   | 3,350   | 963                            | 3,228            | 1,989                     | 5,587                                  | 2,763                                   | 1,833                                 |
| 1990                   | 3,262   | 753                            | 2,941            | 1,772                     | 5,289                                  | 2,855                                   | 1,846                                 |
| 1989 M                 | 3,401   | 996                            | 3,177            | 2,077                     | 5,843                                  | 2,778                                   | 1,750                                 |
| J                      | 3,365   | 997                            | 3,136            | 2,040                     | 5,835                                  | 2,829                                   | 1,712                                 |
| J                      | 3,370   | 992                            | 3,184            | 2,039                     | 5,820                                  | 2,823                                   | 1,774                                 |
| A                      | 3,347   | 992                            | 3,192            | 2,017                     | 5,763                                  | 2,828                                   | 1,761                                 |
| S                      | 3,347   | 998                            | 3,219            | 2,018                     | 5,698                                  | 2,764                                   | 1,807                                 |
| O                      | 3,335   | 993                            | 3,206            | 2,014                     | 5,652                                  | 2,782                                   | 1,835                                 |
| N                      | 3,335   | 985                            | 3,215            | 2,007                     | 5,592                                  | 2,787                                   | 1,754                                 |
| D                      | 3,350   | 963                            | 3,228            | 1,989                     | 5,587                                  | 2,763                                   | 1,833                                 |
| 1990 J                 | 3,332   | 922                            | 3,257            | 1,971                     | 5,502                                  | 2,771                                   | 1,713                                 |
| F                      | 3,375   | 918                            | 3,237            | 1,959                     | 5,478                                  | 2,786                                   | 1,703                                 |
| M                      | 3,352   | 909                            | 3,127            | 1,932                     | 5,449                                  | 2,776                                   | 1,663                                 |
| A                      | 3,370   | 903                            | 3,163            | 1,927                     | 5,428                                  | 2,831                                   | 1,690                                 |
| M                      | 3,319   | 862                            | 3,199            | 1,891                     | 5,380                                  | 2,770                                   | 1,615                                 |
| J                      | 3,312   | 865                            | 3,136            | 1,894                     | 5,359                                  | 2,752                                   | 1,543                                 |
| J                      | 3,261   | 849                            | 3,052            | 1,885                     | 5,310                                  | 2,776                                   | 1,623                                 |
| A                      | 3,335   | 851                            | 3,085            | 1,896                     | 5,305                                  | 2,794                                   | 1,714                                 |
| S                      | 3,463   | 840                            | 3,070            | 1,861                     | 5,325                                  | 2,843                                   | 1,894                                 |
| O                      | 3,377   | 808                            | 3,043            | 1,825                     | 5,370                                  | 2,833                                   | 1,830                                 |
| N                      | 3,381   | 788                            | 3,016            | 1,776                     | 5,335                                  | 2,854                                   | 1,846                                 |
| D                      | 3,262   | 753                            | 2,941            | 1,772                     | 5,289                                  | 2,855                                   | 1,846                                 |
| 1991 J                 | 3,159   | 758                            | 3,018            | 1,753                     | 5,269                                  | 2,810                                   | 1,675                                 |
| F                      | 3,083   | 750                            | 3,010            | 1,745                     | 5,203                                  | 2,758                                   | 1,564                                 |
| M                      | 3,068   | 735                            | 3,034            | 1,741                     | 5,177                                  | 2,760                                   | 1,547                                 |
| A                      | 2,995   | 714                            | 3,043            | 1,713                     | 5,167                                  | 2,722                                   | 1,472                                 |
| M                      | 2,963   | 698                            | 3,025            | 1,688                     | 5,049                                  | 2,687                                   | 1,416                                 |

Source: Inventories, Shipments and Orders in Manufacturing industries (Catalogue 31-001), Statistics Canada. Contact: M. Labonté (951-3508).

Source: Stocks, livraisons et commandes des industries manufacturières (n° 31-001 au catalogue), Statistique Canada. Personne ressource: M. Labonté (951-3508).

## Inventories of goods in process and finished products by industry (millions of dollars)

## Stocks de produits en cours et produits finis par industrie (millions de dollars)

| End of year and month  | Inventories held<br>Stocks détenus    |                                |                  |                           |  |   |                                       |
|------------------------|---------------------------------------|--------------------------------|------------------|---------------------------|--|---|---------------------------------------|
|                        | Goods in process<br>Produits en cours |                                |                  |                           |  |   |                                       |
| En fin d'année et mois | Consumer goods non-durable            | Consumer goods durable         | Capital goods    | Construction materials    | Intermediate goods and supplies        | Export-oriented                         | (Automotive products)                 |
|                        | Biens de consommation non durables    | Biens de consommation durables | Biens de capital | Matériaux de construction | Industries des produits intermédiaires | Industries orientées vers l'exportation | (Industries connexes de l'automobile) |
| D                      | 317474                                | 317475                         | 317476           | 317477                    | 317478                                 | 317479                                  | 317480                                |
| 1987                   | 973                                   | 230                            | 5,168            | 946                       | 1,695                                  | 1,941                                   | 1,294                                 |
| 1988                   | 902                                   | 263                            | 6,014            | 1,010                     | 1,956                                  | 1,744                                   | 964                                   |
| 1989                   | 967                                   | 255                            | 7,243            | 904                       | 1,861                                  | 1,708                                   | 956                                   |
| 1990                   | 1,022                                 | 186                            | 7,851            | 771                       | 1,720                                  | 1,722                                   | 997                                   |
| 1989 M                 | 940                                   | 259                            | 6,359            | 948                       | 1,914                                  | 1,761                                   | 993                                   |
| J                      | 962                                   | 258                            | 6,467            | 958                       | 1,903                                  | 1,748                                   | 1,013                                 |
| J                      | 969                                   | 262                            | 6,544            | 952                       | 1,945                                  | 1,818                                   | 1,107                                 |
| A                      | 979                                   | 261                            | 6,658            | 957                       | 1,953                                  | 1,803                                   | 1,077                                 |
| S                      | 962                                   | 264                            | 6,816            | 940                       | 1,939                                  | 1,762                                   | 1,040                                 |
| O                      | 934                                   | 262                            | 6,922            | 951                       | 1,917                                  | 1,745                                   | 980                                   |
| N                      | 951                                   | 264                            | 7,057            | 933                       | 1,883                                  | 1,767                                   | 1,051                                 |
| D                      | 967                                   | 255                            | 7,243            | 904                       | 1,861                                  | 1,708                                   | 956                                   |
| 1990 J                 | 960                                   | 241                            | 7,134            | 901                       | 1,856                                  | 1,783                                   | 1,028                                 |
| F                      | 989                                   | 234                            | 7,192            | 877                       | 1,857                                  | 1,867                                   | 1,115                                 |
| M                      | 1,006                                 | 231                            | 7,312            | 882                       | 1,842                                  | 1,806                                   | 1,065                                 |
| A                      | 995                                   | 226                            | 7,332            | 875                       | 1,822                                  | 1,816                                   | 1,079                                 |
| M                      | 963                                   | 226                            | 7,376            | 839                       | 1,808                                  | 1,809                                   | 1,053                                 |
| J                      | 970                                   | 222                            | 7,450            | 807                       | 1,804                                  | 1,803                                   | 1,055                                 |
| J                      | 951                                   | 216                            | 7,553            | 820                       | 1,707                                  | 1,739                                   | 990                                   |
| A                      | 955                                   | 215                            | 7,601            | 804                       | 1,721                                  | 1,748                                   | 989                                   |
| S                      | 942                                   | 202                            | 7,635            | 797                       | 1,730                                  | 1,761                                   | 988                                   |
| O                      | 984                                   | 196                            | 7,696            | 786                       | 1,727                                  | 1,767                                   | 1,004                                 |
| N                      | 999                                   | 192                            | 7,740            | 787                       | 1,715                                  | 1,753                                   | 1,001                                 |
| D                      | 1,022                                 | 186                            | 7,851            | 771                       | 1,720                                  | 1,722                                   | 997                                   |
| 1991 J                 | 970                                   | 184                            | 7,962            | 753                       | 1,721                                  | 1,713                                   | 961                                   |
| F                      | 933                                   | 182                            | 8,036            | 782                       | 1,728                                  | 1,686                                   | 910                                   |
| M                      | 912                                   | 175                            | 8,070            | 745                       | 1,766                                  | 1,682                                   | 890                                   |
| A                      | 877                                   | 180                            | 8,187            | 718                       | 1,762                                  | 1,679                                   | 873                                   |
| M                      | 910                                   | 175                            | 8,254            | 716                       | 1,781                                  | 1,664                                   | 874                                   |

Source: Inventories, Shipments and Orders in Manufacturing industries (Catalogue 31-001), Statistics Canada. Contact: M. Labonté (951-3508).

Source: Stocks, livraisons et commandes des industries manufacturières (n° 31-001 au catalogue), Statistique Canada. Personne ressource: M. Labonté (951-3508).

## Ratio of total manufacturing stocks to shipments

## Rapport des stocks totaux aux livraisons de la fabrication

Ratio  
Rapport





Inventories of goods in process and finished products by industry (millions of dollars) - concluded

Stocks de produits en cours et produits finis par industrie (millions de dollars) - fin

| End of year and month  | Inventories held<br>Stocks détenus |                                |                  |                           |  |   |                                       |
|------------------------|------------------------------------|--------------------------------|------------------|---------------------------|--|---|---------------------------------------|
|                        | Finished goods<br>Produits finis   |                                |                  |                           |  |   |                                       |
| En fin d'année et mois | Consumer goods non-durable         | Consumer goods durable         | Capital goods    | Construction materials    | Intermediate goods and supplies        | Export-oriented                         | (Automotive products)                 |
|                        | Biens de consommation non durables | Biens de consommation durables | Biens de capital | Matériaux de construction | Industries des produits intermédiaires | Industries orientées vers l'exportation | (Industries connexes de l'automobile) |
| D                      | 317829                             | 317830                         | 317831           | 317832                    | 317833                                 | 317834                                  | 317835                                |
| 1987                   | 3,544                              | 595                            | 1,188            | 1,012                     | 3,655                                  | 1,581                                   | 1,453                                 |
| 1988                   | 3,405                              | 638                            | 1,364            | 1,232                     | 3,950                                  | 1,733                                   | 1,172                                 |
| 1989                   | 3,513                              | 667                            | 1,439            | 1,205                     | 4,245                                  | 1,906                                   | 1,420                                 |
| 1990                   | 3,990                              | 560                            | 1,389            | 1,193                     | 4,085                                  | 2,029                                   | 1,885                                 |
| 1989 M                 | 3,498                              | 661                            | 1,391            | 1,217                     | 4,088                                  | 1,747                                   | 1,364                                 |
| J                      | 3,550                              | 662                            | 1,369            | 1,205                     | 4,099                                  | 1,778                                   | 1,383                                 |
| J                      | 3,590                              | 658                            | 1,372            | 1,197                     | 4,170                                  | 1,764                                   | 1,400                                 |
| A                      | 3,564                              | 648                            | 1,381            | 1,220                     | 4,236                                  | 1,828                                   | 1,457                                 |
| S                      | 3,539                              | 666                            | 1,374            | 1,226                     | 4,227                                  | 1,808                                   | 1,438                                 |
| O                      | 3,504                              | 669                            | 1,415            | 1,231                     | 4,194                                  | 1,805                                   | 1,418                                 |
| N                      | 3,487                              | 669                            | 1,437            | 1,230                     | 4,222                                  | 1,790                                   | 1,388                                 |
| D                      | 3,513                              | 667                            | 1,439            | 1,205                     | 4,245                                  | 1,906                                   | 1,420                                 |
| 1990 J                 | 3,522                              | 655                            | 1,451            | 1,232                     | 4,254                                  | 1,931                                   | 1,436                                 |
| F                      | 3,564                              | 658                            | 1,503            | 1,226                     | 4,256                                  | 1,996                                   | 1,488                                 |
| M                      | 3,662                              | 652                            | 1,389            | 1,250                     | 4,265                                  | 1,980                                   | 1,508                                 |
| A                      | 3,657                              | 639                            | 1,447            | 1,238                     | 4,264                                  | 1,958                                   | 1,503                                 |
| M                      | 3,659                              | 629                            | 1,440            | 1,266                     | 4,243                                  | 2,000                                   | 1,493                                 |
| J                      | 3,612                              | 619                            | 1,427            | 1,245                     | 4,254                                  | 2,010                                   | 1,432                                 |
| J                      | 3,514                              | 616                            | 1,413            | 1,242                     | 4,294                                  | 2,053                                   | 1,361                                 |
| A                      | 3,459                              | 606                            | 1,392            | 1,223                     | 4,109                                  | 2,067                                   | 1,376                                 |
| S                      | 3,570                              | 594                            | 1,479            | 1,206                     | 4,084                                  | 2,056                                   | 1,361                                 |
| O                      | 3,738                              | 572                            | 1,380            | 1,211                     | 4,055                                  | 2,047                                   | 1,550                                 |
| N                      | 3,830                              | 555                            | 1,345            | 1,205                     | 4,003                                  | 2,020                                   | 1,689                                 |
| D                      | 3,990                              | 560                            | 1,389            | 1,193                     | 4,085                                  | 2,029                                   | 1,885                                 |
| 1991 J                 | 3,830                              | 515                            | 1,384            | 1,173                     | 4,069                                  | 1,992                                   | 1,707                                 |
| F                      | 3,773                              | 509                            | 1,329            | 1,157                     | 4,128                                  | 2,087                                   | 1,696                                 |
| M                      | 3,665                              | 495                            | 1,346            | 1,132                     | 4,133                                  | 2,140                                   | 1,606                                 |
| A                      | 3,578                              | 484                            | 1,325            | 1,117                     | 3,973                                  | 2,115                                   | 1,437                                 |
| M                      | 3,500                              | 472                            | 1,315            | 1,100                     | 3,824                                  | 2,191                                   | 1,480                                 |

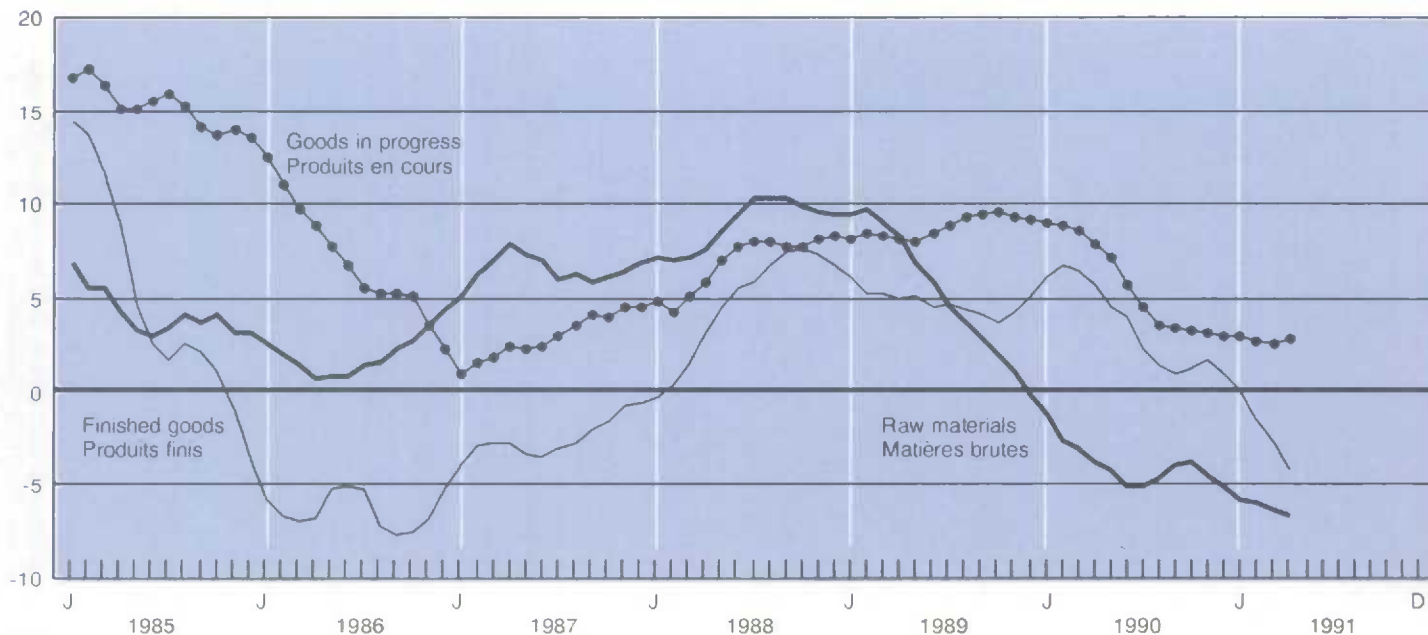
Source: Inventories, Shipments and Orders in Manufacturing Industries (Catalogue 31-001), Statistics Canada. Contact: M. Labonté (951-3508).

Source: Stocks, livraisons et commandes des industries manufacturières (n° 31-001 au catalogue), Statistique Canada. Personne ressource: M. Labonté (951-3508).

Inventories - Smoothed

Stocks - Lissés

Annual percentage change  
Variation annuelle en pourcentage



6.7 New motor vehicles (thousands of units)

Véhicules automobiles neufs (milliers d'unités)

| Year and month                     | New motor vehicles          |        | New motor vehicles sales              |                        |       |                       |                     |
|------------------------------------|-----------------------------|--------|---------------------------------------|------------------------|-------|-----------------------|---------------------|
|                                    | Véhicules automobiles neufs |        | Ventes de véhicules automobiles neufs |                        |       |                       |                     |
|                                    | Passenger cars              |        | Total                                 | Passenger cars         |       | Total                 | Commercial vehicles |
|                                    | Voitures particulières      |        |                                       | Voitures particulières |       |                       |                     |
| Imports less re-exports            | Exports                     | Total  | North American manufactured           | Overseas manufactured  | Total | Véhicules utilitaires |                     |
| Importations moins ré-exportations | Exportations                |        | Fabriquées en Amérique du Nord        | Fabriquées outre-mer   |       |                       |                     |
| D                                  | 448646<br>-418728           | 418737 | 4970                                  | 4971                   | 4972  | 4975                  | 4973                |
| 1987                               | 990                         | 956    | 1,530                                 | 698                    | 364   | 1,061                 | 469                 |
| 1988                               | 1,044                       | 1,201  | 1,564                                 | 724                    | 332   | 1,056                 | 508                 |
| 1989                               | 996                         | 1,200  | 1,480                                 | 670                    | 313   | 983                   | 496                 |
| 1990                               | 883                         | 1,224  | 1,317                                 | 579                    | 305   | 884                   | 433                 |
| 1989 M                             | 100                         | 105    | 130                                   | 60                     | 26    | 87                    | 44                  |
| J                                  | 84                          | 112    | 120                                   | 53                     | 26    | 79                    | 41                  |
| J                                  | 45                          | 61     | 116                                   | 52                     | 24    | 77                    | 39                  |
| A                                  | 64                          | 80     | 119                                   | 54                     | 27    | 80                    | 38                  |
| S                                  | 79                          | 109    | 131                                   | 60                     | 26    | 87                    | 44                  |
| O                                  | 90                          | 104    | 120                                   | 53                     | 26    | 79                    | 41                  |
| N                                  | 79                          | 123    | 123                                   | 54                     | 26    | 80                    | 43                  |
| D                                  | 71                          | 100    | 119                                   | 55                     | 25    | 80                    | 39                  |
| 1990 J                             | 51                          | 72     | 123                                   | 52                     | 28    | 80                    | 43                  |
| F                                  | 89                          | 100    | 113                                   | 50                     | 26    | 75                    | 37                  |
| M                                  | 108                         | 130    | 120                                   | 54                     | 26    | 80                    | 40                  |
| A                                  | 96                          | 100    | 111                                   | 49                     | 25    | 74                    | 37                  |
| M                                  | 95                          | 119    | 109                                   | 48                     | 25    | 73                    | 36                  |
| J                                  | 82                          | 128    | 116                                   | 51                     | 28    | 79                    | 37                  |
| J                                  | 44                          | 85     | 114                                   | 51                     | 25    | 76                    | 38                  |
| A                                  | 62                          | 63     | 111                                   | 49                     | 25    | 74                    | 37                  |
| S                                  | 67                          | 99     | 106                                   | 48                     | 24    | 72                    | 34                  |
| O                                  | 71                          | 122    | 100                                   | 44                     | 25    | 69                    | 32                  |
| N                                  | 57                          | 111    | 99                                    | 43                     | 24    | 67                    | 31                  |
| D                                  | 61                          | 95     | 95                                    | 40                     | 24    | 64                    | 31                  |
| 1991 J                             | 73                          | 81     | 111                                   | 57                     | 22    | 79                    | 32                  |
| F                                  | 70                          | 68     | 105                                   | 47                     | 26    | 73                    | 32                  |
| M                                  | 83                          | 101    | 100                                   | 41                     | 26    | 67                    | 33                  |
| A                                  | 80                          | 109    | 107                                   | 45                     | 26    | 71                    | 36                  |
| M                                  | 89                          | 118    | 110                                   | 49                     | 26    | 75                    | 35                  |

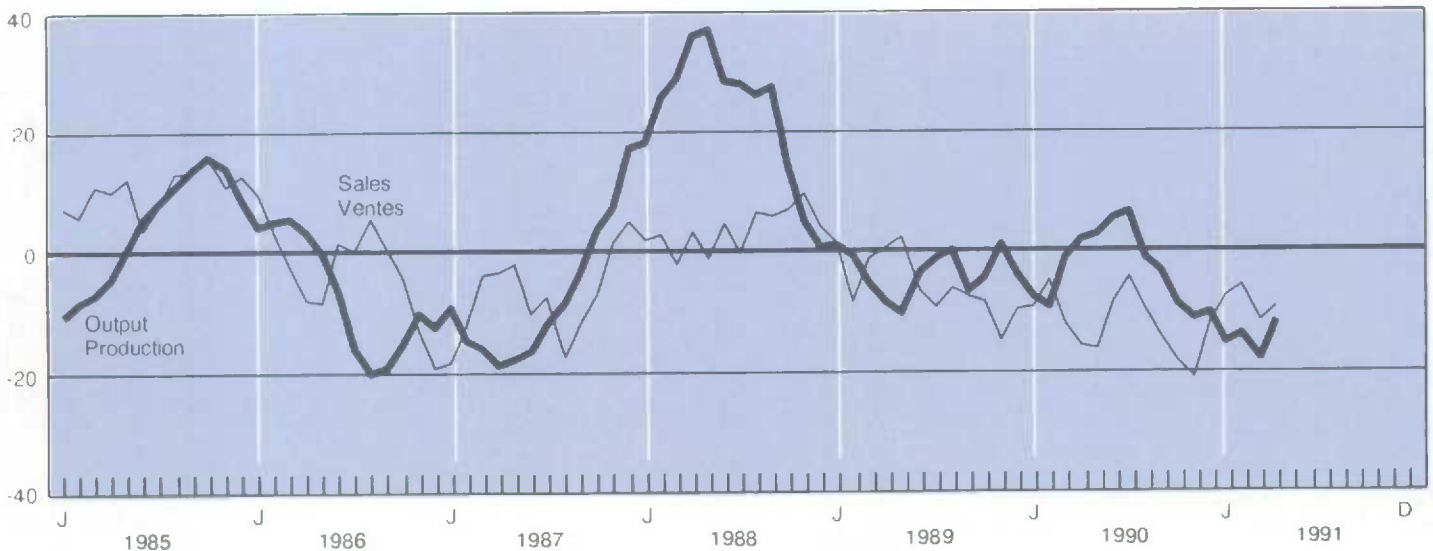
Sources: New Motor Vehicle Sales (Catalogue 63-007), Imports by Commodities (Catalogue 65-007), Exports by Commodities (Catalogue 65-004), Statistics Canada. Contact: R. Laplante (951-3549).

Sources: Ventes de véhicules automobiles neufs (n° 63-007 au catalogue), Importations par marchandises (n° 65-007 au catalogue), Exportations par marchandises (n° 65-004 au catalogue), Statistique Canada. Personne ressource: R. Laplante (951-3549).

Auto industry - Smoothed

Industrie automobile - Lissée

Annual percentage change  
Variation annuelle en pourcentage



## 6.8

Production of motor vehicles in Canada  
(units), unadjustedProduction de véhicules automobiles au  
Canada (unités), non désaisonnalisée

| Year and month | Total all vehicles | Total all vehicles (annual percent change)          | Passenger cars | Trucks and vans         |
|----------------|--------------------|---|----------------|-------------------------|
| Année et mois  | Total véhicules    | Total véhicules (variation annuelle en pourcentage) | Automobiles    | Camions et camionnettes |
| <i>D</i>       | 125000             | 125000  | 125001         | 125059                  |
| 1987           | 1,635,014          | -11.4   | 809,827        | 825,187                 |
| 1988           | 1,928,537          | 18.0  | 1,007,814      | 920,723                 |
| 1989           | 1,933,599          | 0.3   | 983,897        | 949,702                 |
| 1990           | 1,748,459          | -9.6  | 940,319        | 808,140                 |
| 1989           |                    |   |                |                         |
| M              | 182,767            | 1.3   | 90,691         | 92,076                  |
| J              | 176,631            | -9.4  | 87,581         | 89,050                  |
| J              | 88,513             | 40.2  | 49,469         | 39,044                  |
| A              | 139,711            | 15.7  | 67,415         | 72,296                  |
| S              | 165,014            | -1.8  | 82,088         | 82,926                  |
| O              | 168,716            | -3.1  | 90,220         | 78,496                  |
| N              | 185,002            | 8.4   | 102,996        | 82,006                  |
| D              | 135,423            | 2.2   | 73,570         | 61,853                  |
| 1990           |                    |   |                |                         |
| J              | 120,280            | -31.4   | 56,625         | 63,655                  |
| F              | 156,935            | -8.4  | 80,456         | 76,479                  |
| M              | 187,948            | 7.6   | 97,495         | 90,453                  |
| A              | 155,811            | -8.5  | 77,690         | 78,121                  |
| M              | 184,840            | 1.1   | 97,833         | 87,007                  |
| J              | 183,786            | 4.1   | 98,943         | 84,843                  |
| J              | 97,973             | 10.7  | 62,404         | 35,569                  |
| A              | 106,545            | -23.7   | 53,634         | 52,911                  |
| S              | 122,945            | -25.5   | 65,616         | 57,329                  |
| O              | 188,569            | 11.8  | 115,319        | 73,250                  |
| N              | 148,105            | -19.9   | 88,261         | 59,844                  |
| D              | 94,722             | -30.1   | 46,043         | 48,679                  |
| 1991           |                    |   |                |                         |
| J              | 121,089            | 0.7   | 65,009         | 56,080                  |
| F              | 103,593            | -34.0   | 51,694         | 52,814                  |
| M              | 136,726            | -27.3   | 77,258         | 59,468                  |
| A              | 154,509            | -0.8  | 87,279         | 67,230                  |
| M              | 174,682            | -5.5  | 97,555         | 77,127                  |

Source: Motor Vehicle Manufacturers' Association of Canada.  
Source: Association des fabricants de véhicules automobiles.

## 6.9

## Manufacturing capacity utilization rates

Taux d'utilisation des capacités  
manufacturières

| Year and quarter   | Total  | Durable | Non-durable | Machinery  | Transportation equipment | Electrical products  | Primary metals                     | Wood   |
|--------------------|--------|---------|-------------|------------|--------------------------|----------------------|------------------------------------|--------|
| Année et trimestre | Total  | Durable | Non durable | Machinerie | Matériel de transport    | Produits électriques | Première transformation des métaux | Bois   |
| <i>D</i>           | 883616 | 883614  | 883615      | 883607     | 883608                   | 883609               | 883605                             | 883601 |
| 1987               | 85.3   | 82.9    | 88.0        | 72.5       | 75.5                     | 89.9                 | 89.0                               | 97.9   |
| 1988               | 86.4   | 85.1    | 87.9        | 81.1       | 79.1                     | 90.8                 | 94.2                               | 93.6   |
| 1989               | 83.7   | 82.2    | 85.2        | 76.7       | 75.4                     | 86.4                 | 92.6                               | 89.0   |
| 1990               | 77.6   | 75.3    | 80.1        | 68.3       | 69.1                     | 79.4                 | 83.0                               | 79.9   |
| 1989               |        |         |             |            |                          |                      |                                    |        |
| 2                  | 84.6   | 83.3    | 85.9        | 77.9       | 75.8                     | 88.5                 | 94.0                               | 90.2   |
| 3                  | 83.6   | 82.3    | 85.0        | 75.8       | 74.7                     | 85.7                 | 93.7                               | 90.1   |
| 4                  | 81.7   | 79.9    | 83.6        | 73.8       | 72.3                     | 84.4                 | 88.7                               | 87.5   |
| 1990               |        |         |             |            |                          |                      |                                    |        |
| 1                  | 79.9   | 77.3    | 82.7        | 71.5       | 67.4                     | 81.4                 | 86.3                               | 86.3   |
| 2                  | 79.1   | 77.1    | 81.2        | 69.6       | 71.3                     | 79.0                 | 86.8                               | 83.2   |
| 3                  | 77.6   | 75.7    | 79.7        | 67.5       | 71.8                     | 79.4                 | 83.0                               | 77.9   |
| 4                  | 73.7   | 70.9    | 76.7        | 64.6       | 65.8                     | 77.6                 | 76.0                               | 72.2   |
| 1991               |        |         |             |            |                          |                      |                                    |        |
| 1                  | 70.5   | 66.3    | 75.1        | 59.0       | 59.2                     | 74.0                 | 77.2                               | 64.7   |

Source: Science, Technology and Capital Stock Division. (Catalogue 31-003), Statistics Canada. Contact: D. Wallace (951-9685).  
Source: Division des sciences, technologie et stock de capital. (n° 31-003 au catalogue), Statistique Canada. Personne ressource: D. Wallace (951-9685).

6.10 Production - selected industries, unadjusted

Production - certaines industries, non désaisonnalisée

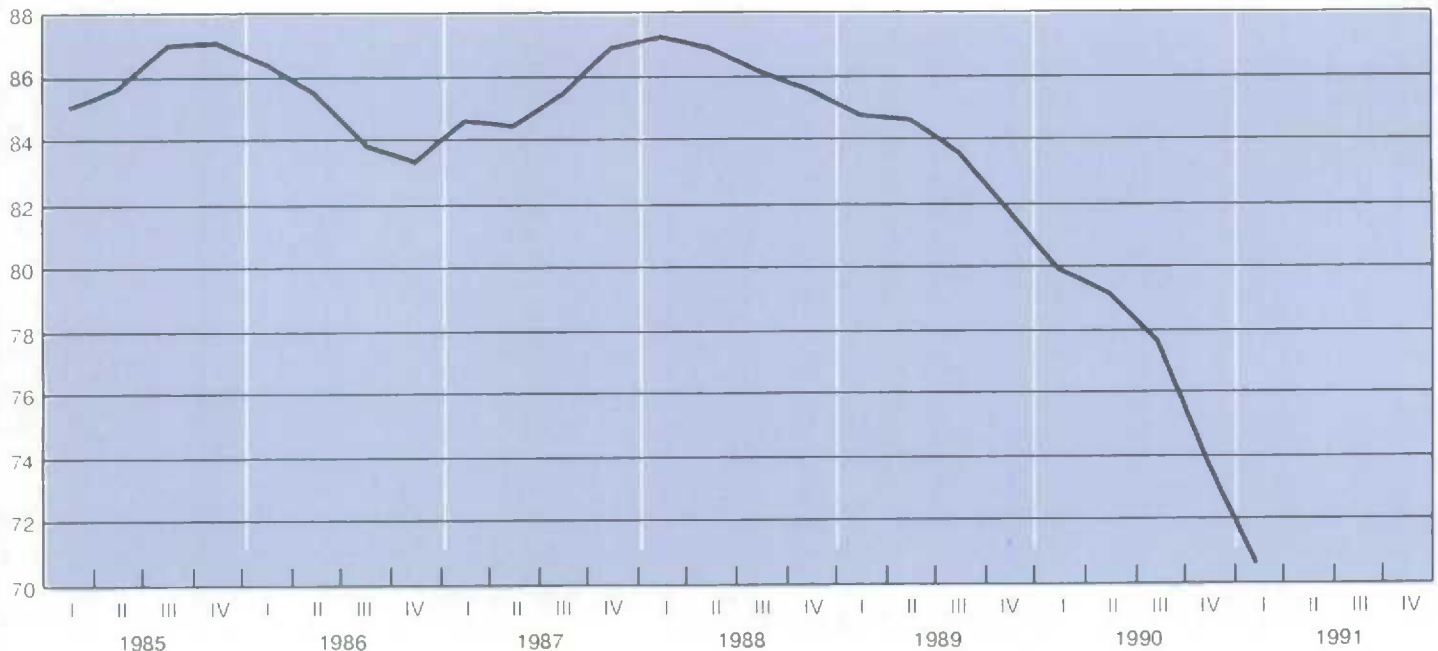
| Year and month | Sawn lumber(1)   | Wood pulp(2)    | Newsprint(3)      | Household appliances(4) | Footwear   | Distilleries industrial alcohol (ethyl)(5)    | Bottled spirits(5)                    | Stocks, distilleries and bond warehouse(5,6)     |
|----------------|------------------|-----------------|-------------------|-------------------------|------------|---|---------------------------------------|--|
| Année et mois  | Bois d'oeuvre(1) | Pâte de bois(2) | Papier journal(3) | Appareils ménagers(4)   | Chaussures | Alcool (éthyl) industriel des distilleries(5) | Boissons alcooliques embouteillées(5) | Stocks, distilleries et entrepôts de douane(5,6) |
| D              | 2267             | 2290            | 2294              | (2385 + 2390 + 2398)    | 353001     | 2086  | 2087                                  | 2088   |
| 1987           | 26,179           | 25,141          | 9,660             | 1,549                   | 38,774     | 166   | 75                                    | 825  |
| 1988           | 25,726           | 26,132          | 9,839             | 1,556                   | 33,901     | 167   | 75                                    | 768  |
| 1989           | 25,098           | 25,985          | 9,639             | 1,526                   | 33,726     | 207   | 78                                    | 759  |
| 1990           | 23,269           | 24,841          | 9,069             | 1,071                   | 30,863     | 207   | 76                                    | 589  |
| 1989 J         | 2,225            | 2,165           | 789               | 148                     | 3,369      | 18  | 7                                     | 1,049  |
| J              | 1,874            | 2,212           | 815               | 107                     | 1,993      | 9   | 3                                     | 758  |
| A              | 2,118            | 2,299           | 837               | 89                      | 3,107      | 13  | 7                                     | 832  |
| S              | 2,123            | 2,025           | 760               | 143                     | 3,122      | 17  | 7                                     | 752  |
| O              | 2,218            | 2,200           | 846               | 133                     | 3,094      | 18  | 8                                     | 748  |
| N              | 2,084            | 2,137           | 788               | 115                     | 2,921      | 22  | 9                                     | 746  |
| D              | 1,842            | 2,059           | 767               | 87                      | 1,987      | 18  | 5                                     | 759  |
| 1990 J         | 2,060            | 2,210           | 797               | 83                      | 2,700      | 20  | 6                                     | 751  |
| F              | 1,963            | 2,081           | 747               | 88                      | 2,679      | 21  | 5                                     | 754  |
| M              | 2,228            | 2,213           | 794               | 109                     | 2,921      | 22  | 6                                     | 417  |
| A              | 2,080            | 2,079           | 786               | 101                     | 2,622      | 16  | 5                                     | 760  |
| M              | 2,107            | 2,251           | 847               | 96                      | 2,936      | 23  | 6                                     | 768  |
| J              | 2,046            | 2,043           | 762               | 109                     | 2,999      | 17  | 7                                     | 730  |
| J              | 1,695            | 2,164           | 826               | 72                      | 1,855      | 4   | 3                                     | 685  |
| A              | 1,887            | 2,103           | 758               | 65                      | 2,888      | 13  | 7                                     | 760  |
| S              | 1,858            | 1,811           | 661               | 91                      | 2,663      | 14  | 8                                     | 755  |
| O              | 2,031            | 2,057           | 711               | 95                      | 2,652      | 18  | 9                                     | 752  |
| N              | 1,851            | 1,914           | 664               | 87                      | 2,235      | 21  | 9                                     | 756  |
| D              | 1,464            | 1,915           | 716               | 75                      | 1,713      | 19  | 5                                     | 589  |
| 1991 J         | 1,594            | 2,202           | 835               | 56                      | 1,895      |   |                                       |  |
| F              | 1,786            | 2,155           | 761               | 78                      | 1,893      |   |                                       |  |
| M              | 1,822            | 2,253           | 786               | 76                      | 2,170      |   |                                       |  |
| A              | 1,971            | 2,071           | 750               | 81                      | 2,298      |   |                                       |  |
| M              | 1,937            | 2,144           | 733               | 69                      | 2,325      |   |                                       |  |
| J              |                  |                 |                   | 74                      | 2,160      |   |                                       |  |

- (1) Millions of feet. - En millions de pieds.
- (2) Thousands of tonnes. - Milliers de tonnes.
- (3) Thousands of metric tonnes. - En milliers de tonnes métriques.
- (4) Thousands of units. - En milliers d'unités.
- (5) Million of litres volume. - En millions de litres volume.
- (6) End of period. - En fin de période.

Capacity utilization rate

Taux d'utilisation des capacités

Percent  
Pourcentage





6.11 Chemicals industries (millions of dollars) Industries chimiques (millions de dollars)

| Year and month | GDP chemicals industries | Imports from all countries(1)<br>Importations provenant de tous les pays(1) |                               |                                   | Exports to all countries(1)<br>Exportations vers tous les pays(1) |                                     | Total inventory owned at end of month  | Shipments  |
|----------------|--------------------------|---|-------------------------------|-----------------------------------|---|-------------------------------------|--|------------|
|                |                          | Inorganic chemicals   | Organic chemicals             | Plastic and synthetic rubber      | Chemicals   | Synthetic rubbers and plastics      |  |            |
| Année et mois  | PIB industries chimiques | Produits chimiques inorganiques   | Produits chimiques organiques | Matières plastiques et caoutchouc | Chimiques   | Caoutchouc synthétique et plastique | Total stocks possédés à la fin du mois | Livraisons |
|                | 1 37127                  | D 451534  | D 451535                      | D 451536                          | D 401900  | D 401885                            | D 318173                               | D 315688   |
| 1987           | 6,728                    | 524   | 1,680                         | 2,203                             | 2,782   | 1,638                               | 2,729                                  | 20,248     |
| 1988           | 7,030                    | 1,114   | 1,919                         | 2,633                             | 3,591   | 2,044                               | 2,939                                  | 22,631     |
| 1989           | 7,020                    | 1,398   | 1,943                         | 2,749                             | 3,349   | 1,876                               | 2,862                                  | 23,014     |
| 1990           | 7,056                    | 1,308   | 2,078                         | 2,796                             | 3,460   | 2,060                               | 2,986                                  | 22,331     |
| 1989 M         | 7,086                    | 107   | 174                           | 252                               | 329   | 184                                 | 3,069                                  | 1,963      |
| J              | 7,021                    | 137   | 147                           | 261                               | 257   | 152                                 | 3,067                                  | 1,931      |
| J              | 7,009                    | 112   | 148                           | 205                               | 233   | 141                                 | 3,067                                  | 1,949      |
| A              | 7,007                    | 136   | 153                           | 230                               | 240   | 158                                 | 3,026                                  | 1,924      |
| S              | 6,960                    | 89  | 143                           | 219                               | 274   | 140                                 | 2,975                                  | 1,864      |
| O              | 6,986                    | 110   | 150                           | 245                               | 307   | 156                                 | 2,880                                  | 1,856      |
| N              | 6,976                    | 117   | 185                           | 235                               | 295   | 152                                 | 2,898                                  | 1,860      |
| D              | 7,042                    | 107   | 133                           | 176                               | 238   | 135                                 | 2,900                                  | 1,846      |
| 1990 J         | 7,110                    | 104   | 184                           | 237                               | 290   | 170                                 | 2,884                                  | 1,842      |
| F              | 7,076                    | 106   | 200                           | 224                               | 289   | 153                                 | 2,894                                  | 1,843      |
| M              | 7,124                    | 136   | 215                           | 246                               | 272   | 189                                 | 2,948                                  | 1,848      |
| A              | 7,132                    | 112   | 199                           | 238                               | 302   | 164                                 | 2,901                                  | 1,859      |
| M              | 7,132                    | 96  | 190                           | 261                               | 280   | 178                                 | 2,903                                  | 1,846      |
| J              | 7,084                    | 104   | 174                           | 255                               | 284   | 166                                 | 2,897                                  | 1,899      |
| J              | 7,180                    | 117   | 145                           | 223                               | 240   | 160                                 | 2,865                                  | 1,847      |
| A              | 7,039                    | 108   | 138                           | 233                               | 270   | 172                                 | 2,893                                  | 1,853      |
| S              | 6,996                    | 96  | 147                           | 219                               | 268   | 180                                 | 2,944                                  | 1,855      |
| O              | 7,004                    | 131   | 169                           | 252                               | 349   | 194                                 | 2,996                                  | 1,929      |
| N              | 6,912                    | 112   | 182                           | 229                               | 314   | 182                                 | 2,987                                  | 1,866      |
| D              | 6,816                    | 86  | 135                           | 180                               | 302   | 152                                 | 3,022                                  | 1,846      |
| 1991 J         | 6,828                    | 112   | 177                           | 221                               | 303   | 171                                 | 3,018                                  | 1,835      |
| F              | 6,722                    | 110   | 157                           | 207                               | 287   | 177                                 | 3,028                                  | 1,818      |
| M              | 6,545                    | 116   | 185                           | 211                               | 292   | 196                                 | 3,035                                  | 1,731      |
| A              | 6,662                    | 139   | 196                           | 246                               | 292   | 190                                 | 2,943                                  | 1,812      |
| M              | 6,781                    | 91  | 181                           | 246                               | 270   | 179                                 | 2,859                                  | 1,847      |

| Year and month | IPPI 1986 = 100(1)          |                                | Chemical and chemical products(1)<br>Chimiques et produits chimiques(1) |                              |                                   | Total number of employees |
|----------------|-----------------------------|--------------------------------|---|------------------------------|-----------------------------------|---------------------------|
|                | Chemical, chemical products | Industrial chemicals           | Average weekly hours  | Average hourly earnings      | Average weekly earnings           |                           |
| Année et mois  | Produits chimiques          | Produits chimiques industriels | Heures hebdomadaires moyennes   | Rémunération horaire moyenne | Rémunération hebdomadaire moyenne | Ensemble des salariés     |
|                | D 693418                    | D 692465                       | L 4794  | L 5724                       | L 1384                            | L 144                     |
| 1987           | 103.3                       | 103.2                          | 39.4  | 13.20                        | 611.04                            | 92,689                    |
| 1988           | 115.3                       | 122.2                          | 39.3  | 13.77                        | 641.77                            | 94,893                    |
| 1989           | 116.8                       | 120.6                          | 39.3  | 14.35                        | 668.78                            | 100,721                   |
| 1990           | 113.8                       | 110.8                          | 38.8  | 15.28                        | 705.85                            | 100,434                   |
| 1989 J         | 118.3                       | 124.2                          | 39.4  | 14.27                        | 669.22                            | 103,569                   |
| J              | 117.5                       | 121.3                          | 39.1  | 14.28                        | 667.83                            | 101,745                   |
| A              | 116.1                       | 118.6                          | 38.7  | 14.30                        | 660.71                            | 103,105                   |
| S              | 114.5                       | 115.3                          | 39.1  | 14.83                        | 675.89                            | 103,229                   |
| O              | 113.1                       | 112.3                          | 39.0  | 14.77                        | 681.80                            | 101,450                   |
| N              | 112.1                       | 110.4                          | 38.8  | 14.75                        | 677.01                            | 101,558                   |
| D              | 111.8                       | 109.9                          | 38.4  | 14.77                        | 678.35                            | 99,482                    |
| 1990 J         | 112.0                       | 108.6                          | 39.1  | 14.78                        | 693.24                            | 100,626                   |
| F              | 112.4                       | 109.4                          | 39.1  | 15.03                        | 699.74                            | 100,324                   |
| M              | 112.2                       | 108.9                          | 38.8  | 15.07                        | 697.53                            | 100,635                   |
| A              | 112.4                       | 109.1                          | 39.0  | 14.93                        | 700.51                            | 102,008                   |
| M              | 112.6                       | 109.3                          | 39.1  | 15.06                        | 702.90                            | 103,411                   |
| J              | 112.9                       | 109.2                          | 38.9  | 15.05                        | 704.63                            | 103,374                   |
| J              | 112.6                       | 108.5                          | 38.6  | 15.20                        | 704.24                            | 101,908                   |
| A              | 112.6                       | 108.1                          | 38.5  | 15.33                        | 704.94                            | 102,273                   |
| S              | 113.7                       | 109.9                          | 38.8  | 15.63                        | 713.47                            | 99,477                    |
| O              | 116.1                       | 114.0                          | 38.9  | 15.59                        | 715.24                            | 100,159                   |
| N              | 118.0                       | 117.1                          | 38.7  | 15.73                        | 721.84                            | 96,978                    |
| D              | 118.4                       | 117.7                          | 37.9  | 16.01                        | 713.27                            | 94,039                    |
| 1991 J         | 119.0                       | 117.2                          | 39.1  | 15.89                        | 721.26                            | 93,288                    |
| F              | 118.0                       | 115.0                          | 39.1  | 16.10                        | 726.10                            | 91,024                    |
| M              | 116.8                       | 112.9                          | 39.1  | 16.47                        | 736.29                            | 91,309                    |
| A              | 116.2                       | 110.7                          | 39.0  | 16.64                        | 743.55                            | 90,923                    |
| M              | 115.7                       | 109.8                          | 39.1  | 16.63                        | 733.60                            | 92,125                    |
| J              | 114.9                       | 108.2                          |   |                              |                                   |                           |

(1) Not seasonally adjusted.  
(1) Non désaisonnalisé.

## Table

- 7.1 Building permits
- 7.2 Housing
- 7.3 Housing starts
- 7.4 Mortgage loan approvals

## Tableau

- 7.1 Permis de construire
- 7.2 Logements
- 7.3 Mises en chantier de logements
- 7.4 Prêts hypothécaires autorisés

## 7.1

## Building permits (millions of dollars)

## Permis de construire (millions de dollars)

| Year and month | Canada total | Canada total (Annual percent change)             | Non-residential construction<br>Construction non résidentielle |              |             |  | Residential<br>Résidentielle |
|----------------|--------------|--|--|--------------|-------------|--|------------------------------|
|                |              |  | Total  | Industrial   | Commercial  | Institutional and government<br>Institutionnelle et gouvernement |                              |
| Année et mois  | Canada total | Canada total (variation annuelle en pourcentage) | Total  | Industrielle | Commerciale | Institutionnelle et gouvernement                                 | Résidentielle                |
| D              | 2677         | 2677   | 4898   | 2678         | 2679        | 2680   | 2681                         |
| 1989           | 39,318       | 12.9   | 18,050   | 5,492        | 9,666       | 2,892  | 21,268                       |
| 1990           | 32,131       | -18.3  | 14,706   | 3,393        | 7,975       | 3,338  | 17,424                       |
| 1989 M         | 3,067        | -3.6   | 1,369  | 327          | 714         | 327  | 1,698                        |
| J              | 3,119        | 4.5  | 1,397  | 303          | 857         | 237  | 1,722                        |
| J              | 3,374        | 14.5   | 1,438  | 368          | 843         | 227  | 1,937                        |
| A              | 3,605        | 28.8   | 1,846  | 530          | 1,034       | 281  | 1,759                        |
| S              | 3,355        | 12.0   | 1,588  | 418          | 879         | 292  | 1,767                        |
| O              | 3,247        | 14.6   | 1,437  | 433          | 746         | 258  | 1,809                        |
| N              | 3,289        | 10.1   | 1,324  | 329          | 749         | 246  | 1,965                        |
| D              | 3,423        | 3.6  | 1,459  | 481          | 813         | 164  | 1,965                        |
| 1990 J         | 3,463        | 0.5  | 1,315  | 283          | 758         | 275  | 2,147                        |
| F              | 3,212        | -6.9   | 1,268  | 205          | 741         | 323  | 1,944                        |
| M              | 3,272        | -4.0   | 1,425  | 289          | 838         | 298  | 1,848                        |
| A              | 2,864        | -11.4  | 1,238  | 264          | 644         | 329  | 1,626                        |
| M              | 2,674        | -12.8  | 1,138  | 238          | 701         | 198  | 1,536                        |
| J              | 2,865        | -8.1   | 1,476  | 487          | 747         | 242  | 1,390                        |
| J              | 2,475        | -26.6  | 1,193  | 298          | 541         | 354  | 1,282                        |
| A              | 2,446        | -32.1  | 1,152  | 257          | 630         | 264  | 1,294                        |
| S              | 2,388        | -28.8  | 1,192  | 314          | 600         | 279  | 1,196                        |
| O              | 2,521        | -22.3  | 1,219  | 279          | 673         | 266  | 1,303                        |
| N              | 2,213        | -32.7  | 1,157  | 273          | 585         | 299  | 1,056                        |
| D              | 1,868        | -45.4  | 975  | 211          | 543         | 220  | 893                          |
| 1991 J         | 1,853        | -46.5  | 1,061  | 187          | 647         | 227  | 792                          |
| F              | 1,861        | -42.1  | 944  | 99           | 524         | 322  | 916                          |
| M              | 1,829        | -44.1  | 828  | 110          | 471         | 248  | 1,001                        |
| A              | 2,195        | -23.4  | 957  | 184          | 490         | 283  | 1,238                        |
| M              | 2,220        | -17.0  | 906  | 154          | 566         | 186  | 1,314                        |

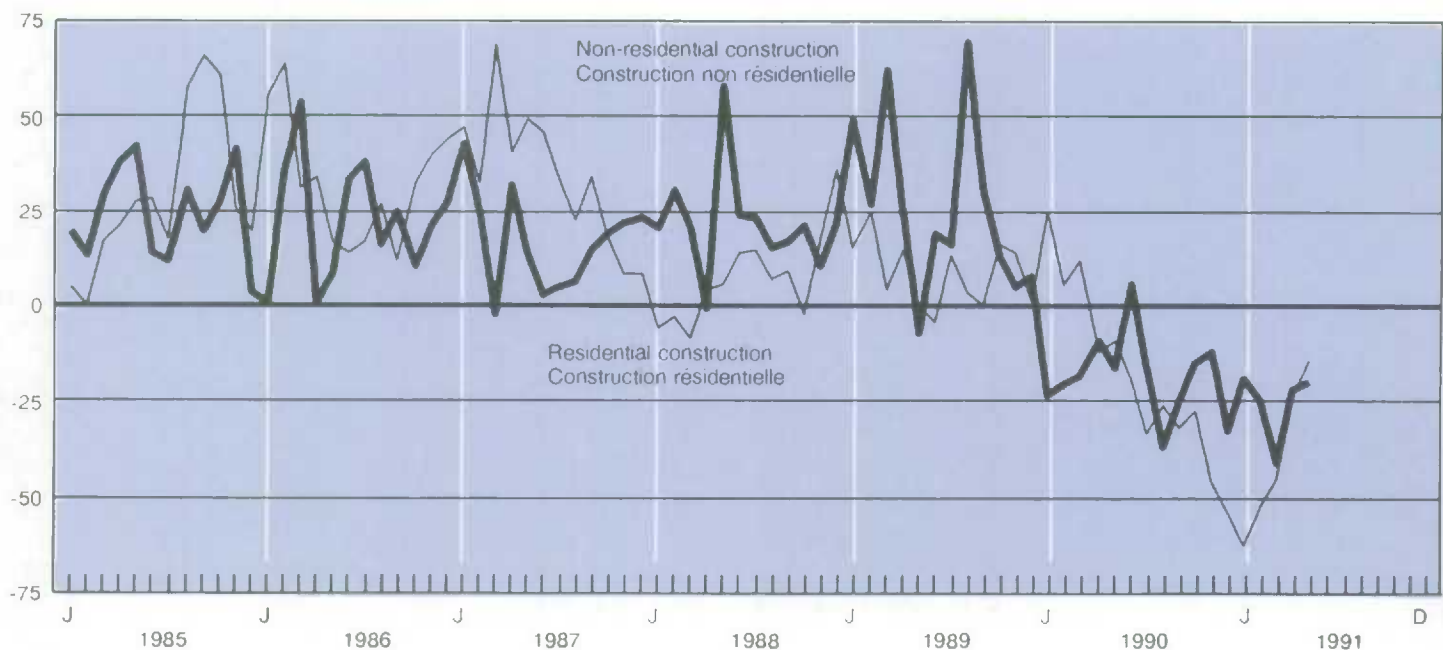
Source: Building Permits (Catalogue 64-001), Statistics Canada. Contact: F. Monette (951-2583).

Source: Permis de bâtir (n° 64-001 au catalogue), Statistique Canada. Personne ressource: F. Monette (951-2583).

## Building permits

## Permis de bâtir

Annual percent change  
Variation annuelle en pourcentage



7.2 Housing (at annual rates)

Logements (aux taux annuels)

| Year and quarter   | Starts            | Completions | Under construction |
|--------------------|-------------------|-------------|--------------------|
| Année et trimestre | Mises en chantier | Achevés     | En construction    |
| <b>D</b>           | <b>4945</b>       | <b>4946</b> | <b>2761(1)</b>     |
| 1987               | 245,986           | 217,976     | 123,052            |
| 1988               | 222,562           | 216,532     | 130,234            |
| 1989               | 215,382           | 217,371     | 128,653            |
| 1990               | 181,630           | 206,163     | 117,122            |
| 1988 3             | 227,000           | 204,000     | 134,775            |
| 4                  | 231,000           | 215,000     | 131,452            |
| 1989 1             | 214,000           | 239,000     | 122,859            |
| 2                  | 210,000           | 221,000     | 133,187            |
| 3                  | 218,000           | 209,000     | 131,003            |
| 4                  | 220,000           | 209,000     | 127,563            |
| 1990 1             | 218,000           | 234,000     | 120,565            |
| 2                  | 204,000           | 212,000     | 130,992            |
| 3                  | 164,000           | 201,000     | 116,260            |
| 4                  | 147,000           | 190,000     | 100,672            |
| 1991 1             | 96,000            | 183,000     | 81,988             |
| 2                  | 152,000           | 147,000     | 91,816             |

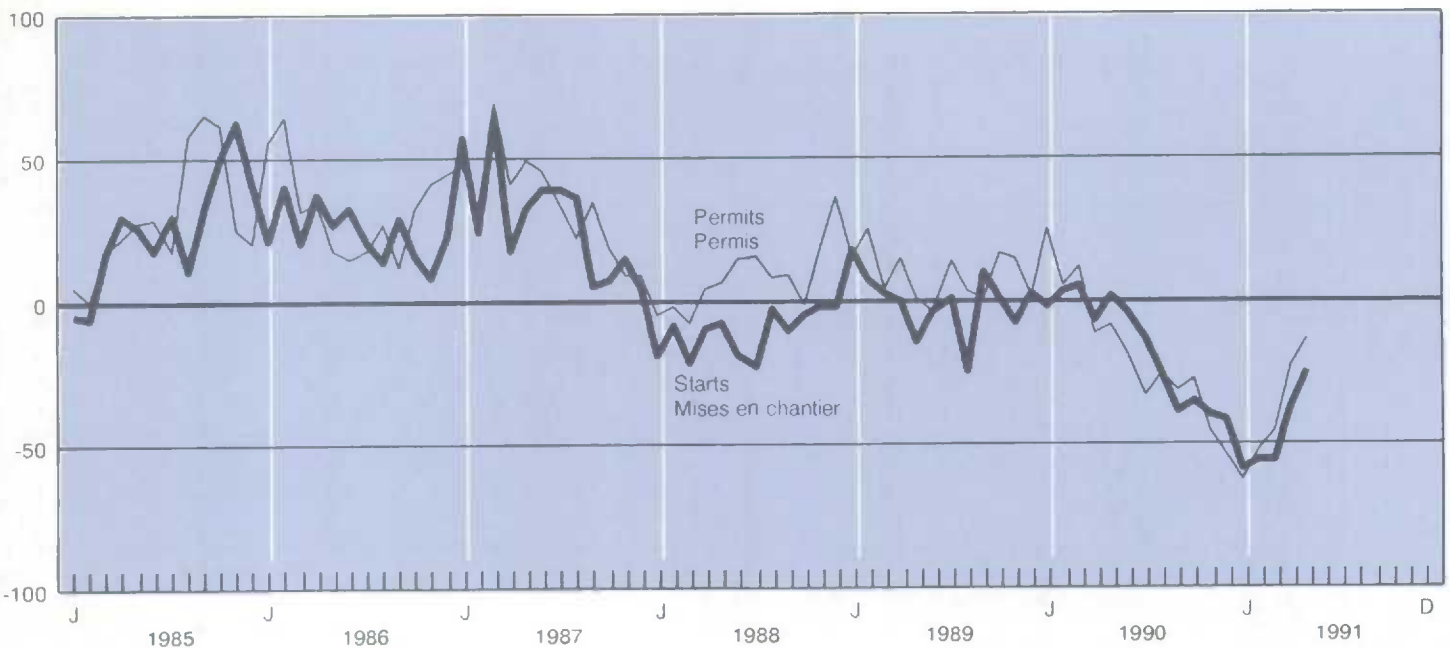
(1) Not seasonally adjusted.  
 (1) Non désaisonnalisée.

Source: Canadian Housing Statistics, Canadian Mortgage and Housing Corporation. Contact: P. Fuller(613)748-2355.  
 Source: Statistique du logement au Canada, Société canadienne d'hypothèque et de logement. Personne ressource: P. Fuller (613)748-2355.

Housing permits and starts

Logements autorisés et mis en chantier

Annual percent change  
 Variation annuelle en pourcentage





## 7.3

Housing starts (at annual rates, thousands of units)

Mises en chantier du logement (aux taux annuels, milliers d'unités)

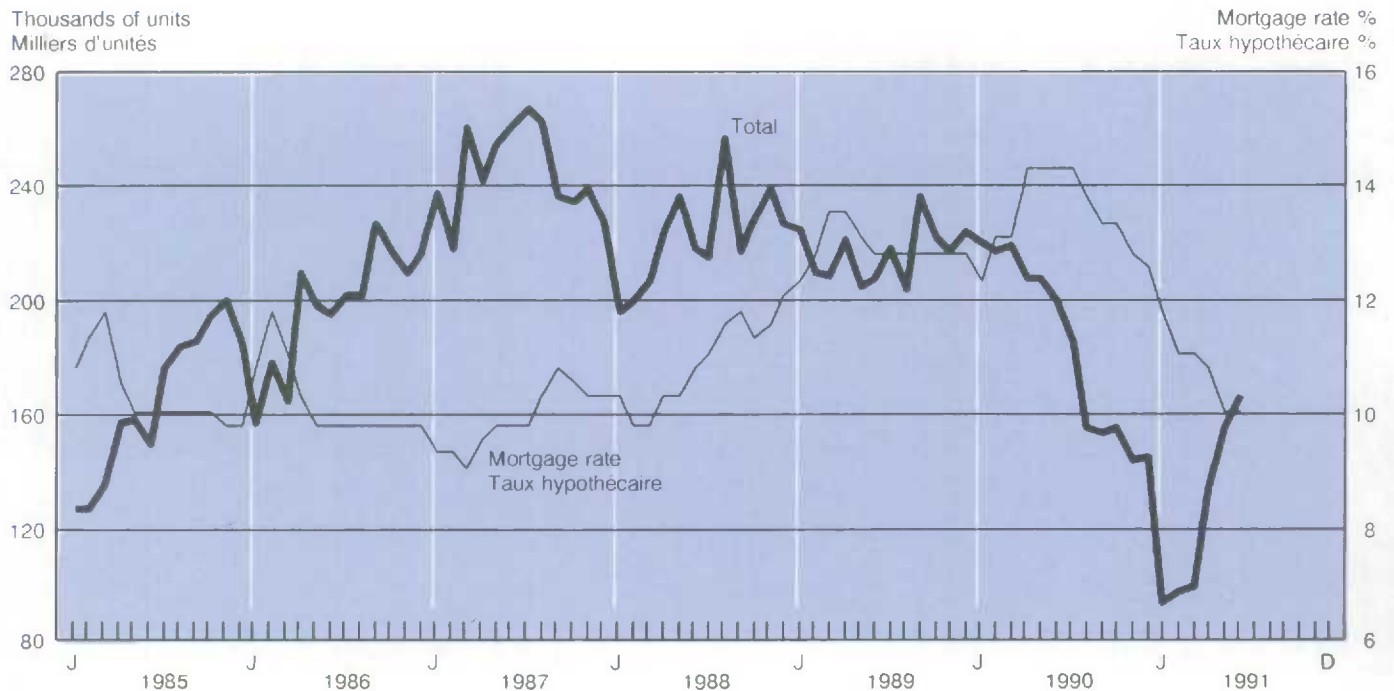
| Year and month | Total | Total (Annual percent change)             | Urban centres<br>Centres urbains |                          |                              |
|----------------|-------|---|----------------------------------|--------------------------|------------------------------|
| Année et mois  | Total | Total (variation annuelle en pourcentage) | Total                            | Singles<br>Unifamiliales | Multiples<br>Multifamiliales |
| D              | H73   | H73                                       | 4900                             | 4932                     | 4933                         |
| 1987           | 245   | 24.1                                      | 215                              | 115                      | 100                          |
| 1988           | 221   | -9.6                                      | 190                              | 102                      | 87                           |
| 1989           | 216   | -2.5                                      | 183                              | 100                      | 83                           |
| 1990           | 183   | -15.1                                     | 151                              | 77                       | 74                           |
| 1989 J         | 207   | -4.6                                      | 175                              | 94                       | 81                           |
| J              | 217   | 1.4                                       | 179                              | 97                       | 82                           |
| A              | 203   | -20.7                                     | 165                              | 105                      | 60                           |
| S              | 236   | 9.3                                       | 198                              | 101                      | 97                           |
| O              | 221   | -3.1                                      | 188                              | 101                      | 87                           |
| N              | 216   | -9.6                                      | 183                              | 98                       | 85                           |
| D              | 223   | -1.3                                      | 190                              | 101                      | 89                           |
| 1990 J         | 219   | -2.2                                      | 198                              | 115                      | 83                           |
| F              | 216   | 3.3                                       | 195                              | 104                      | 91                           |
| M              | 218   | 4.8                                       | 197                              | 101                      | 96                           |
| A              | 207   | -5.9                                      | 174                              | 97                       | 77                           |
| M              | 207   | 1.5                                       | 174                              | 83                       | 91                           |
| J              | 199   | -3.9                                      | 166                              | 81                       | 85                           |
| J              | 185   | -14.7                                     | 153                              | 72                       | 81                           |
| A              | 154   | -24.1                                     | 122                              | 56                       | 66                           |
| S              | 152   | -35.6                                     | 120                              | 62                       | 58                           |
| O              | 154   | -30.3                                     | 120                              | 61                       | 59                           |
| N              | 143   | -33.8                                     | 109                              | 59                       | 50                           |
| D              | 144   | -35.4                                     | 110                              | 53                       | 57                           |
| 1991 J         | 92    | -58.0                                     | 80                               | 41                       | 39                           |
| F              | 96    | -55.6                                     | 84                               | 39                       | 45                           |
| M              | 98    | -55.0                                     | 86                               | 45                       | 41                           |
| A              | 132   | -36.2                                     | 108                              | 54                       | 54                           |
| M              | 154   | -25.6                                     | 130                              | 68                       | 62                           |
| J              | 166   | -16.6                                     | 142                              | 76                       | 66                           |

Source: Canadian Housing Statistics, Canadian Mortgage and Housing Corporation. Contact: P. Fuller (613)748-2355.

Source: Statistique du logement au Canada, Société canadienne d'hypothèque et de logement. Personne ressource: P. Fuller (613)748-2355.

## Housing starts

## Mises en chantier de logements



| Year and month | New housing  |                            |   |       |                                       |                                |                |         | Existing residential              |       |
|----------------|--|----------------------------|---|-------|---------------------------------------|--------------------------------|----------------|---------|-----------------------------------|-------|
|                | Habitations neuves                                   |                            |   |       |                                       |                                |                |         | Propriété résidentielle existante |       |
| Année et mois  | Under National Housing Act, total                    | Conventional lenders       |   |       | Total, N.H.A. and conventional        | Dwelling units                 |                |         | Conventional lenders              |       |
|                | En vertu de la Loi nationale sur l'habitation, total | Life insurance companies   | Trust, loan and other companies           | Total |                                       | National Housing Act           | Conventional   | Total   | Prêts conventionnels              |       |
|                |  | Compagnies d'assurance-vie | Compagnies de fiducie, de prêts et autres | Total | Total, prêts L.N.H. et conventionnels | Loi nationale sur l'habitation | Conventionnels | Total   | Prêts conventionnels              |       |
|                | 2645   | 2646                       | 2647                                      | 2648  | 2649                                  | 2652                           | 2653           | 2654    | 2655                              |       |
| 1988           | 2,472  | 723                        | 6,286                                     | 7,009 | 9,481                                 | 28,856                         | 78,130         | 106,986 | 30,867                            |       |
| 1989           | 2,933  | 837                        | 6,744                                     | 7,581 | 10,514                                | 32,912                         | 82,043         | 114,955 | 41,359                            |       |
| 1988           | S  | 188                        | 46  | 491   | 537                                   | 725                            | 2,231          | 5,776   | 8,007                             | 2,534 |
|                | O  | 239                        | 36  | 595   | 631                                   | 870                            | 2,429          | 6,326   | 8,755                             | 2,499 |
|                | N  | 204                        | 74  | 500   | 574                                   | 778                            | 2,564          | 6,215   | 8,779                             | 2,890 |
|                | D  | 384                        | 54  | 427   | 481                                   | 865                            | 4,310          | 5,059   | 9,369                             | 2,237 |
| 1989           | J  | 146                        | 61  | 565   | 626                                   | 772                            | 1,695          | 5,472   | 7,167                             | 2,320 |
|                | F  | 153                        | 84  | 495   | 579                                   | 732                            | 1,678          | 6,447   | 8,125                             | 2,813 |
|                | M  | 218                        | 82  | 644   | 726                                   | 944                            | 2,505          | 8,697   | 11,202                            | 3,481 |
|                | A  | 229                        | 68  | 581   | 649                                   | 878                            | 2,521          | 6,753   | 9,274                             | 3,029 |
|                | M  | 209                        | 65  | 616   | 681                                   | 890                            | 2,381          | 7,002   | 9,383                             | 3,691 |
|                | J  | 198                        | 80  | 609   | 689                                   | 887                            | 2,466          | 7,092   | 9,558                             | 3,848 |
|                | J  | 203                        | 39  | 666   | 705                                   | 908                            | 2,307          | 7,715   | 10,022                            | 3,446 |
|                | A  | 296                        | 43  | 535   | 578                                   | 874                            | 3,428          | 5,751   | 9,179                             | 3,827 |
|                | S  | 289                        | 64  | 519   | 583                                   | 872                            | 3,222          | 6,158   | 9,380                             | 3,582 |
|                | O  | 352                        | 44  | 599   | 643                                   | 995                            | 3,560          | 8,842   | 12,402                            | 4,014 |
|                | N  | 279                        | 76  | 505   | 581                                   | 860                            | 3,224          | 6,923   | 10,147                            | 4,009 |
|                | D  | 361                        | 131                                       | 410   | 541                                   | 902                            | 3,925          | 5,191   | 9,116                             | 3,299 |
| 1990           | J  | 294                        | 57  | 542   | 599                                   | 893                            | 2,764          | 5,702   | 8,466                             | 2,751 |
|                | F  | 213                        | 46  | 583   | 629                                   | 842                            | 2,398          | 6,268   | 8,666                             | 3,203 |
|                | M  | 224                        | 65  | 652   | 717                                   | 941                            | 2,602          | 7,721   | 10,323                            | 3,358 |
|                | A  | 256                        | 52  | 681   | 733                                   | 989                            | 2,855          | 7,105   | 9,960                             | 3,152 |
|                | M  | 216                        | 30  | 630   | 660                                   | 876                            | 2,291          | 7,033   | 9,324                             | 3,045 |
|                | J  | 157                        | 36  | 580   | 616                                   | 773                            | 1,721          | 6,903   | 8,624                             | 2,563 |
|                | J  | 138                        | 26  | 447   | 473                                   | 611                            | 1,511          | 4,700   | 6,211                             | 2,231 |
|                | A  | 150                        | 33  | 422   | 455                                   | 605                            | 1,635          | 4,741   | 6,376                             | 2,276 |
|                | S  | 154                        | 32  | 416   | 448                                   | 602                            | 1,662          | 5,496   | 7,158                             | 2,026 |

Source: Canadian Housing Statistics, Canadian Mortgage and Housing Corporation. Contact: P. Fuller (613)748-2355

Source: Statistique du logement au Canada, Société canadienne d'hypothèques et de logement. Personne ressource: P. Fuller (613)748-2355

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# Agriculture, mining and energy

# Agriculture, mines et énergie

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## Table

- 8.1 Farm cash receipts
- 8.2 Farm input price index
  
- 8.3 Electric power
- 8.4 Crude oil and natural gas
- 8.5 Coal and coke
- 8.6 Refined petroleum products
- 8.7 Non-metallic minerals
- 8.8 Metals

**Note:** All data not seasonally adjusted

## Tableau

- 8.1 Recettes monétaires agricoles
- 8.2 Indices de prix des entrées dans l'agriculture
  
- 8.3 Énergie électrique
- 8.4 Pétrole brut et gaz naturel
- 8.5 Charbon et coke
- 8.6 Produits pétroliers raffinés
- 8.7 Minéraux non métalliques
- 8.8 Métaux

**Nota:** Toutes les données sont non désaisonnalisées

## 8.1

## Farm cash receipts (millions of dollars)

## Recettes monétaires agricoles (millions de dollars)

| Year and quarter   | Total cash receipts | Direct payments   | Livestocks and products |          |        |              |                   |
|--------------------|---------------------|-------------------|-------------------------|----------|--------|--------------|-------------------|
|                    |                     |                   | Produits du bétail      |          |        |              |                   |
| Année et trimestre | Total des recettes  | Paiements directs | Total                   | Beef     | Hogs   | Poultry      | Dairy             |
|                    |                     |                   | Total                   | Boeuf    | Porc   | Volaille     | Produits laitiers |
| D                  | 209682              | 209736            | 209720                  | 209721 + | 209723 | 209727 +     | 209726            |
| D                  |                     |                   |                         | 209722   |        | 209728       |                   |
| 1987               | 21,055              | 3,310             | 10,567                  | 3,777    | 2,129  | 990          | 2,883             |
| 1988               | 22,049              | 3,362             | 10,624                  | 3,924    | 1,785  | 1,038        | 3,071             |
| 1989               | 22,535              | 3,275             | 10,775                  | 3,939    | 1,803  | 1,139        | 3,085             |
| 1990               | 21,537              | 1,900             | 11,116                  | 3,974    | 2,033  | 1,200        | 3,135             |
| 1989 2             | 4,910               | 561               | 2,709                   | 999      | 437    | 283          | 801               |
| 3                  | 5,739               | 878               | 2,710                   | 960      | 473    | 317          | 759               |
| 4                  | 5,901               | 1,001             | 2,766                   | 1,063    | 469    | 283          | 755               |
| 1990 1             | 5,846               | 473               | 2,677                   | 982      | 467    | 264          | 765               |
| 2                  | 5,121               | 336               | 2,861                   | 1,021    | 547    | 301          | 815               |
| 3                  | 5,489               | 666               | 2,787                   | 950      | 528    | 332          | 776               |
| 4                  | 5,082               | 426               | 2,792                   | 1,020    | 490    | 303          | 779               |
| 1991 1             | 5,588               | 430               | 2,738                   | 986      | 492    | 271          | 775               |
| Year and quarter   | Crops               |                   |                         |          |        |              |                   |
|                    | Cultures            |                   |                         |          |        |              |                   |
| Année et trimestre | Total               | Wheat             | Barley                  | Canola   | Corn   | Floriculture | Vegetables        |
|                    | Total               | Blé               | Orge                    | Colza    | Mais   | Floricole    | Legumes           |
| D                  | 209684              | 209685 +          | 209691                  | 209695   | 209697 | 209717       | 209700            |
| D                  |                     | 209687            |                         |          |        |              |                   |
| 1987               | 7,179               | 2,548             | 494                     | 722      | 414    | 458          | 607               |
| 1988               | 8,062               | 2,598             | 515                     | 995      | 514    | 557          | 641               |
| 1989               | 8,484               | 2,174             | 686                     | 953      | 479    | 591          | 697               |
| 1990               | 8,521               | 2,686             | 545                     | 784      | 508    | 639          | 735               |
| 1989 2             | 1,641               | 352               | 214                     | 207      | 121    | 254          | 104               |
| 3                  | 2,151               | 844               | 161                     | 264      | 80     | 109          | 350               |
| 4                  | 2,134               | 679               | 148                     | 211      | 169    | 139          | 142               |
| 1990 1             | 2,696               | 579               | 160                     | 219      | 115    | 98           | 111               |
| 2                  | 1,924               | 798               | 127                     | 154      | 153    | 275          | 112               |
| 3                  | 2,036               | 827               | 122                     | 236      | 73     | 116          | 367               |
| 4                  | 1,864               | 481               | 136                     | 175      | 167    | 149          | 146               |
| 1991 1             | 2,420               | 652               | 140                     | 200      | 90     | 102          | 111               |

Source: Farm Cash Receipts (Catalogue 21-001), Statistics Canada. Contact: Jackie Leblanc-Cooke (951-8707).

Source: Recettes monétaires agricoles (n° 21-001 au catalogue), Statistique Canada. Personne ressource: Jackie Leblanc-Cooke (951-8707).

## 8.2

## Farm input price index (1986 = 100)

## Indices de prix des entrées dans l'agriculture (1986 = 100)

| Year and quarter | Total  | Building and fencing | Machinery and motor vehicles | Crop production | Animal production | Supplies and services | Hired farm labour | Property taxes | Interest |
|------------------|--------|----------------------|------------------------------|-----------------|-------------------|-----------------------|-------------------|----------------|----------|
|                  |        |                      |                              |                 |                   |                       |                   |                |          |
| D                | 605000 | 605003               | 605090                       | 605400          | 605574            | 605832                | 605898            | 605937         | 605950   |
| 1989             | 108.4  | 110.4                | 104.5                        | 103.3           | 108.7             | 103.5                 | 116.8             | 109.9          | 121.3    |
| 1990             | 110.1  | 112.7                | 108.4                        | 102.0           | 105.8             | 108.0                 | 121.5             | 114.0          | 130.7    |
| 1988 3           | 104.4  | 107.0                | 101.4                        | 97.7            | 110.7             | 101.7                 | 110.1             | 97.9           | 107.6    |
| 4                | 105.4  | 107.1                | 102.2                        | 98.9            | 110.6             | 101.6                 | 112.9             | 97.9           | 111.5    |
| 1989 1           | 107.5  | 107.4                | 102.3                        | 101.4           | 111.7             | 102.5                 | 113.8             | 109.9          | 116.1    |
| 2                | 108.5  | 109.8                | 104.0                        | 105.5           | 108.9             | 102.7                 | 115.8             | 109.9          | 120.9    |
| 3                | 109.2  | 111.9                | 105.2                        | 104.3           | 108.6             | 103.8                 | 118.9             | 109.9          | 123.4    |
| 4                | 108.3  | 112.3                | 106.3                        | 101.8           | 105.6             | 104.9                 | 118.6             | 109.9          | 124.8    |
| 1990 1           | 108.4  | 112.3                | 106.8                        | 100.4           | 104.1             | 106.8                 | 119.4             | 114.0          | 127.0    |
| 2                | 110.2  | 112.8                | 108.0                        | 103.0           | 106.1             | 108.2                 | 120.4             | 114.0          | 131.0    |
| 3                | 110.7  | 113.0                | 107.8                        | 102.8           | 107.2             | 107.1                 | 121.9             | 114.0          | 133.0    |
| 4                | 111.0  | 112.6                | 110.9                        | 101.6           | 105.7             | 109.8                 | 124.2             | 114.0          | 131.6    |
| 1991 1           | 111.7  | 108.9                | 114.6                        | 101.4           | 106.1             | 116.7                 | 125.2             | 118.9          | 125.2    |
| 2                | 110.0  | 110.8                | 112.3                        | 96.9            | 107.2             | 113.9                 | 126.6             | 118.9          | 116.1    |

Source: Farm Input Price Index (Catalogue 62-004), Statistics Canada. Contact: Prices Division (951-9607).

Source: Indice des prix des entrées dans l'agriculture (n° 62-004 au catalogue), Statistique Canada. Contact: Division des Prix (951-9607).



## 8.3

## Electric power (thousands of megawatt hours)

## Énergie électrique (milliers de mégawatt heures)

| Year and month | Utility generation      | Industry generation     | Deliveries to the U.S.    | Total available  |
|----------------|-------------------------|-------------------------|---------------------------|------------------|
| Année et mois  | Production des services | Production industrielle | Livraisons aux États-Unis | Total disponible |
| D              | 372 125                 | 372 130                 | 372 145                   | 372 149          |
| 1989           | 443,767                 | 38,385                  | 22,089                    | 472,787          |
| 1990           | 426,047                 | 40,015                  | 18,128                    | 465,712          |
| 1989           |                         |                         |                           |                  |
| M              | 32,897                  | 3,369                   | 2,054                     | 35,316           |
| J              | 31,845                  | 3,183                   | 2,026                     | 33,654           |
| J              | 33,569                  | 3,205                   | 2,780                     | 34,654           |
| A              | 33,340                  | 3,174                   | 2,491                     | 34,821           |
| S              | 31,569                  | 2,829                   | 1,697                     | 33,616           |
| O              | 34,268                  | 2,918                   | 1,320                     | 37,340           |
| N              | 37,742                  | 3,208                   | 966                       | 42,003           |
| D              | 45,313                  | 3,436                   | 1,285                     | 49,375           |
| 1990           |                         |                         |                           |                  |
| J              | 42,543                  | 3,462                   | 1,224                     | 46,488           |
| F              | 38,375                  | 3,137                   | 805                       | 42,710           |
| M              | 38,097                  | 3,480                   | 789                       | 43,092           |
| A              | 33,447                  | 3,309                   | 1,033                     | 37,580           |
| M              | 31,633                  | 3,408                   | 1,099                     | 35,775           |
| J              | 30,129                  | 3,140                   | 1,266                     | 33,846           |
| J              | 32,307                  | 3,258                   | 2,192                     | 34,519           |
| A              | 33,020                  | 3,126                   | 2,072                     | 35,282           |
| S              | 31,334                  | 3,059                   | 1,965                     | 33,644           |
| O              | 34,829                  | 3,571                   | 2,310                     | 37,105           |
| N              | 37,468                  | 3,456                   | 1,604                     | 40,197           |
| D              | 42,864                  | 3,609                   | 1,767                     | 45,473           |
| 1991           |                         |                         |                           |                  |
| J              | 46,275                  | 3,738                   | 1,410                     | 49,353           |
| F              | 38,828                  | 3,436                   | 1,052                     | 41,789           |
| M              | 40,689                  | 3,629                   | 1,449                     | 43,401           |
| A              | 35,344                  | 3,354                   | 1,640                     | 37,345           |
| M              | 33,863                  | 3,363                   | 1,798                     | 36,025           |

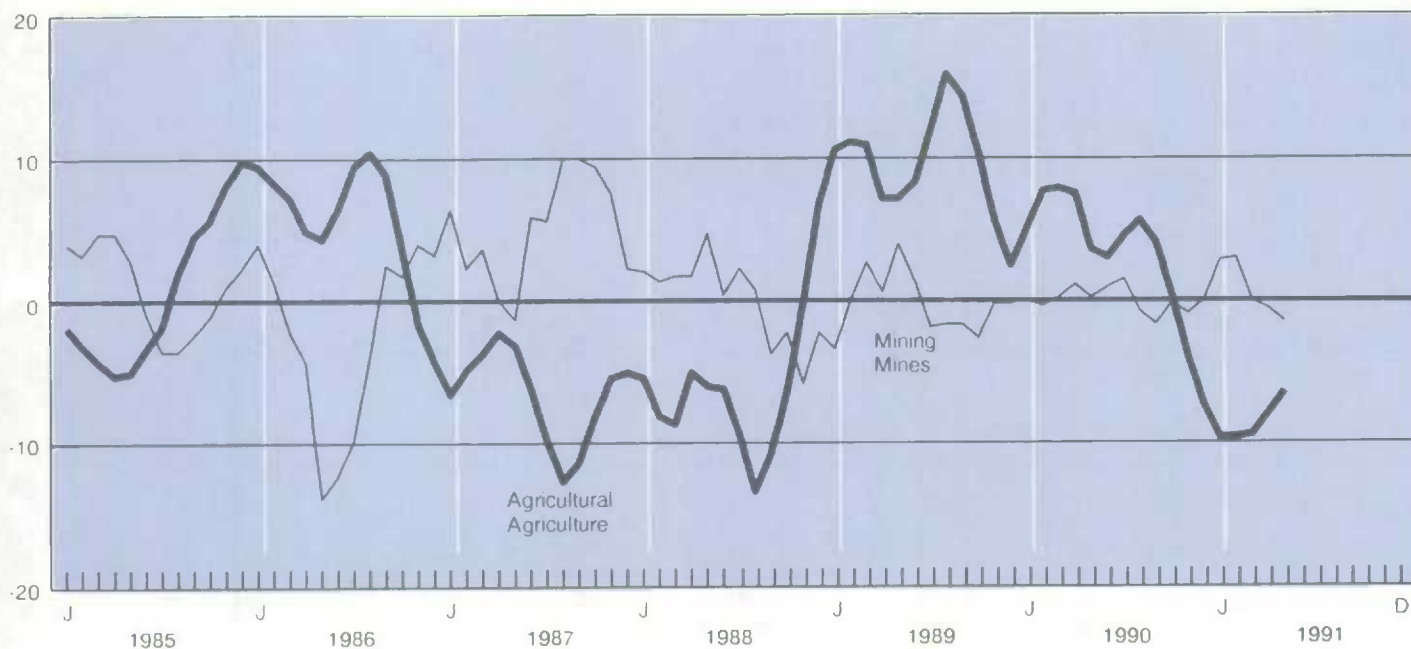
Source: Electric Power (Catalogue 57-001), Statistics Canada. Contact: D. Madsen (951-9823)

Source: Statistique de l'énergie (n° 57-001 au catalogue), Statistique Canada. Personne ressource: D. Madsen (951-9823).

## Output

## Production

Annual percentage change  
Variation annuelle en pourcentage



8.4

Crude oil and natural gas(1)

Pétrole brut et gaz naturel(1)

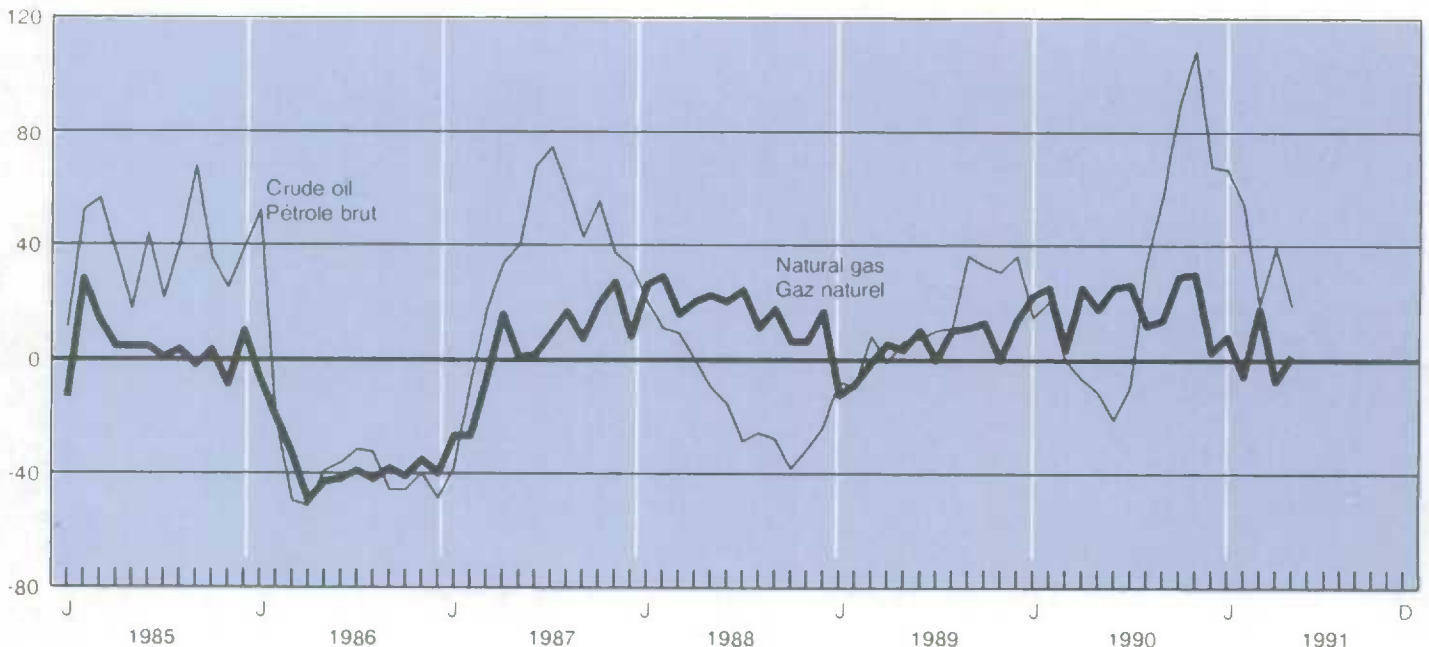
| Year and month | Crude oil and equivalent(2)   |              |                      |                        | Natural gas                    |              |                |       |
|----------------|-------------------------------|--------------|----------------------|------------------------|--------------------------------|--------------|----------------|-------|
|                | Pétrole brut et équivalent(2) |              |                      |                        | Gaz naturel                    |              |                |       |
|                | Net domestic production       | Imports      | Total supply         | Total exports          | Total supply of marketable gas | Exports      | Sales total    |       |
| Année et mois  | Production intérieure nette   | Importations | Total des ressources | Total des exportations | Approvisionnement total en gaz | Exportations | Ventes totales |       |
|                | Thousands of cubic metres     |              |                      |                        | Millions of cubic metres       |              |                |       |
|                | Milliers de cubes métriques   |              |                      |                        | Millions de cubes métriques    |              |                |       |
| D              | 2505                          | 2506         | 2507                 | 2509                   | 262981                         | 344471       | 344472         |       |
| 1989           | 97,267                        | 28,247       | 125,514              | 37,548                 | 97,289                         | 37,912       | 52,674         |       |
| 1990           | 96,906                        | 31,168       | 128,074              | 37,976                 | 99,414                         | 40,689       | 50,500         |       |
| 1989           | A                             | 7,992        | 2,615                | 10,607                 | 2,915                          | 8,108        | 3,104          | 4,714 |
|                | M                             | 8,242        | 2,193                | 10,434                 | 3,292                          | 7,556        | 2,909          | 3,590 |
|                | J                             | 8,130        | 2,064                | 10,193                 | 3,254                          | 7,113        | 2,903          | 2,820 |
|                | J                             | 8,111        | 2,794                | 10,905                 | 2,866                          | 7,172        | 2,794          | 2,638 |
|                | A                             | 8,154        | 2,396                | 10,550                 | 3,112                          | 7,283        | 2,931          | 2,720 |
|                | S                             | 8,056        | 2,240                | 10,297                 | 3,325                          | 7,645        | 3,125          | 2,752 |
|                | O                             | 8,149        | 1,871                | 10,020                 | 2,999                          | 8,149        | 3,356          | 3,710 |
|                | N                             | 8,235        | 2,717                | 10,952                 | 2,912                          | 8,596        | 3,321          | 4,780 |
|                | O                             | 8,102        | 2,540                | 10,642                 | 3,329                          | 9,403        | 3,997          | 6,144 |
| 1990           | J                             | 7,889        | 2,344                | 10,233                 | 2,975                          | 9,461        | 3,658          | 6,379 |
|                | F                             | 7,157        | 3,092                | 10,249                 | 2,655                          | 8,198        | 3,050          | 5,840 |
|                | M                             | 8,403        | 2,697                | 11,099                 | 3,081                          | 8,458        | 3,118          | 5,557 |
|                | A                             | 7,902        | 2,364                | 10,266                 | 2,903                          | 8,165        | 3,171          | 4,486 |
|                | M                             | 7,822        | 2,308                | 10,130                 | 3,387                          | 8,073        | 3,299          | 3,446 |
|                | J                             | 7,718        | 2,300                | 10,018                 | 3,289                          | 7,270        | 3,169          | 2,660 |
|                | J                             | 8,310        | 2,630                | 10,940                 | 3,218                          | 7,459        | 3,233          | 2,455 |
|                | A                             | 8,342        | 2,731                | 11,074                 | 3,280                          | 7,336        | 3,207          | 2,509 |
|                | S                             | 8,014        | 2,551                | 10,565                 | 3,170                          | 7,363        | 3,295          | 2,615 |
|                | O                             | 8,636        | 2,446                | 11,081                 | 3,088                          | 8,673        | 3,808          | 3,766 |
|                | N                             | 8,300        | 2,477                | 10,777                 | 3,343                          | 8,898        | 3,593          | 4,846 |
|                | O                             | 8,413        | 3,229                | 11,642                 | 3,588                          | 10,062       | 4,089          | 5,940 |
| 1991           | J                             | 8,344        | 2,032                | 10,376                 | 3,988                          | 10,119       | 4,215          | 6,895 |
|                | F                             | 7,798        | 2,527                | 10,325                 | 4,024                          | 8,379        | 3,578          | 5,518 |
|                | M                             | 8,182        | 3,182                | 11,364                 | 3,803                          | 9,362        | 4,034          | 5,574 |
|                | A                             | 7,443        | 2,016                | 9,459                  | 3,767                          | 8,775        | 3,903          | 4,246 |

(1) Supply and disposition for both crude oil and natural gas will not agree because of losses, inventory changes, pipeline fuel used, etc.  
 (1) Les ressources et les emplois du pétrole brut et du gaz naturel ne concordent pas en raison des pertes, des variations de stocks, du carburant de pipe-lines utilisé, etc.  
 (2) Includes crude oil, condensate and pentanes plus.  
 (2) Comprend le pétrole brut, les condensates et les pentanes plus.  
 Source: Crude Petroleum and Natural Gas Production (Catalogue 26-006), Gas Utilities (Catalogue 55-002), Statistics Canada. Contact: G. O'Connor (951-3562).  
 Source: Production de pétrole brut et de gaz naturel (n° 26-006 au catalogue), Services de gaz (n° 55-002 au catalogue), Statistique Canada. Personne ressource: G. O'Connor (951-3562).

Gas and oil exports

Exportations de gaz et de pétrole

Annual percentage change  
 Variation annuelle en pourcentage



## 8.5

## Coal and coke (thousands of metric tonnes)

## Charbon et coke (milliers de tonnes métriques)

| Year and month | Coal production<br>Production de charbon |        |        |        | Imports      | Exports      | Available for consumption           | Coke production    |
|----------------|--|--------|--------|--------|--------------|--------------|-------------------------------------|--------------------|
| Année et mois  | Total                                    | Sask.  | Alta   | B C    | Importations | Exportations | Disponibilités pour la consommation | Production de coke |
|                | Total                                    | Sask.  | Alb.   | C.-B.  |              |              |                                     |                    |
| D              | 2482                                     | 2485   | 2486   | 2487   | 2488         | 261404       | 2490                                | 2491               |
| 1989           | 70,475                                   | 10,817 | 30,823 | 24,800 | 14,385       | 32,741       | 52,119                              | 4,414              |
| 1990           | 68,268                                   | 9,406  | 30,405 | 24,491 | 12,962       | 30,943       | 50,287                              | 3,704              |
| 1989 M         | 5,947                                    | 878    | 2,545  | 2,236  | 1,379        | 2,865        | 4,461                               | 383                |
| J              | 5,454                                    | 832    | 2,473  | 1,711  | 2,035        | 2,425        | 5,064                               | 366                |
| J              | 5,846                                    | 901    | 2,440  | 1,745  | 1,508        | 2,704        | 4,650                               | 370                |
| A              | 5,710                                    | 791    | 2,517  | 2,061  | 1,420        | 2,573        | 4,457                               | 377                |
| S              | 5,964                                    | 777    | 2,552  | 2,257  | 1,600        | 2,867        | 4,697                               | 366                |
| O              | 6,363                                    | 841    | 2,806  | 2,312  | 1,500        | 2,391        | 5,472                               | 375                |
| N              | 6,036                                    | 990    | 2,674  | 2,013  | 1,156        | 2,461        | 4,731                               | 345                |
| D              | 5,840                                    | 974    | 2,492  | 1,982  | 1,643        | 3,201        | 4,282                               | 347                |
| 1990 J         | 6,307                                    | 1,108  | 2,801  | 2,044  | 0            | 2,375        | 3,932                               | 370                |
| F              | 5,387                                    | 950    | 2,403  | 1,715  | 0            | 2,139        | 3,248                               | 328                |
| M              | 6,087                                    | 949    | 2,536  | 2,270  | 336          | 3,369        | 3,054                               | 381                |
| A              | 5,992                                    | 745    | 2,521  | 2,390  | 1,495        | 3,119        | 4,368                               | 365                |
| M              | 5,754                                    | 694    | 2,535  | 2,198  | 1,743        | 2,505        | 4,992                               | 375                |
| J              | 4,989                                    | 479    | 2,208  | 2,056  | 2,072        | 2,196        | 4,865                               | 364                |
| J              | 5,339                                    | 560    | 2,464  | 1,953  | 1,056        | 3,130        | 3,265                               | 369                |
| A              | 5,595                                    | 702    | 2,519  | 2,059  | 1,032        | 2,320        | 4,307                               | 227                |
| S              | 5,199                                    | 715    | 2,448  | 1,746  | 1,648        | 2,640        | 4,207                               | 214                |
| O              | 6,304                                    | 781    | 2,726  | 2,427  | 1,119        | 3,056        | 4,367                               | 227                |
| N              | 5,813                                    | 827    | 2,550  | 2,084  | 1,224        | 1,574        | 5,463                               | 218                |
| D              | 5,502                                    | 896    | 2,694  | 1,549  | 1,237        | 2,520        | 4,219                               | 266                |
| 1991 J         | 5,936                                    | 960    | 2,784  | 1,883  | 0            | 2,604        | 3,332                               | 285                |
| F              | 5,893                                    | 802    | 2,664  | 2,083  | 0            | 2,891        | 3,002                               | 282                |
| M              | 6,244                                    | 839    | 2,918  | 2,130  | 62           | 2,862        | 3,444                               | 303                |
| A              | 5,833                                    | 641    | 2,667  | 2,174  | 847          | 3,398        | 3,282                               | 290                |
| M              | 5,975                                    | 627    | 2,831  | 2,117  | 1,175        | 2,714        | 4,436                               | 297                |

Source: Coal and Coke Statistics (Catalogue 45-002), Statistics Canada. Contact: D. Madsen (951-9823).

Source: Statistique du charbon et du coke (n° 45-002 au catalogue), Statistique Canada. Personne ressource: D. Madsen (951-9823).

## 8.6

## Refined petroleum products (thousands of cubic metres)

## Produits pétroliers raffinés (milliers de mètres cubiques)

| Year and month | Total refinery receipts             | Production of saleable products  | Net sales in Canada     | Closing inventories |
|----------------|-------------------------------------|----------------------------------|-------------------------|---------------------|
| Année et mois  | Total des arrivages aux raffineries | Production de produits vendables | Ventes nettes au Canada | Stocks de fermeture |
| D              | 330501                              | 2532                             | 337115                  | 337106              |
| 1989           | 87,791                              | 99,622                           | 86,394                  | 11,571              |
| 1990           | 90,154                              | 101,334                          | 84,069                  | 11,857              |
| 1989 J         | 7,134                               | 8,168                            | 6,944                   | 11,652              |
| J              | 7,846                               | 8,886                            | 6,982                   | 12,538              |
| A              | 7,429                               | 8,936                            | 7,926                   | 12,557              |
| S              | 6,811                               | 7,578                            | 6,993                   | 12,237              |
| D              | 6,864                               | 8,111                            | 7,513                   | 11,675              |
| N              | 7,672                               | 8,449                            | 7,286                   | 12,139              |
| D              | 7,576                               | 8,692                            | 8,062                   | 11,571              |
| 1990 J         | 7,490                               | 8,871                            | 6,888                   | 12,056              |
| F              | 7,636                               | 7,875                            | 6,580                   | 12,250              |
| M              | 7,969                               | 8,722                            | 7,129                   | 12,805              |
| A              | 6,836                               | 7,608                            | 6,470                   | 12,727              |
| M              | 6,935                               | 7,816                            | 7,267                   | 11,992              |
| J              | 6,801                               | 7,731                            | 6,863                   | 11,620              |
| J              | 7,679                               | 8,597                            | 7,302                   | 11,345              |
| A              | 8,296                               | 9,236                            | 8,003                   | 11,041              |
| S              | 7,399                               | 8,511                            | 6,852                   | 10,861              |
| O              | 7,697                               | 9,046                            | 7,409                   | 10,855              |
| N              | 7,308                               | 8,710                            | 6,812                   | 11,270              |
| D              | 8,109                               | 8,611                            | 6,495                   | 11,857              |
| 1991 J         | 6,474                               | 8,193                            | 6,437                   | 11,971              |
| F              | 6,553                               | 7,424                            | 5,957                   | 11,736              |
| M              | 7,271                               | 8,047                            | 5,951                   | 11,581              |
| A              | 6,011                               | 7,494                            | 6,418                   | 10,902              |
| M              |                                     |                                  | 6,864                   |                     |
| J              |                                     |                                  | 6,330                   |                     |

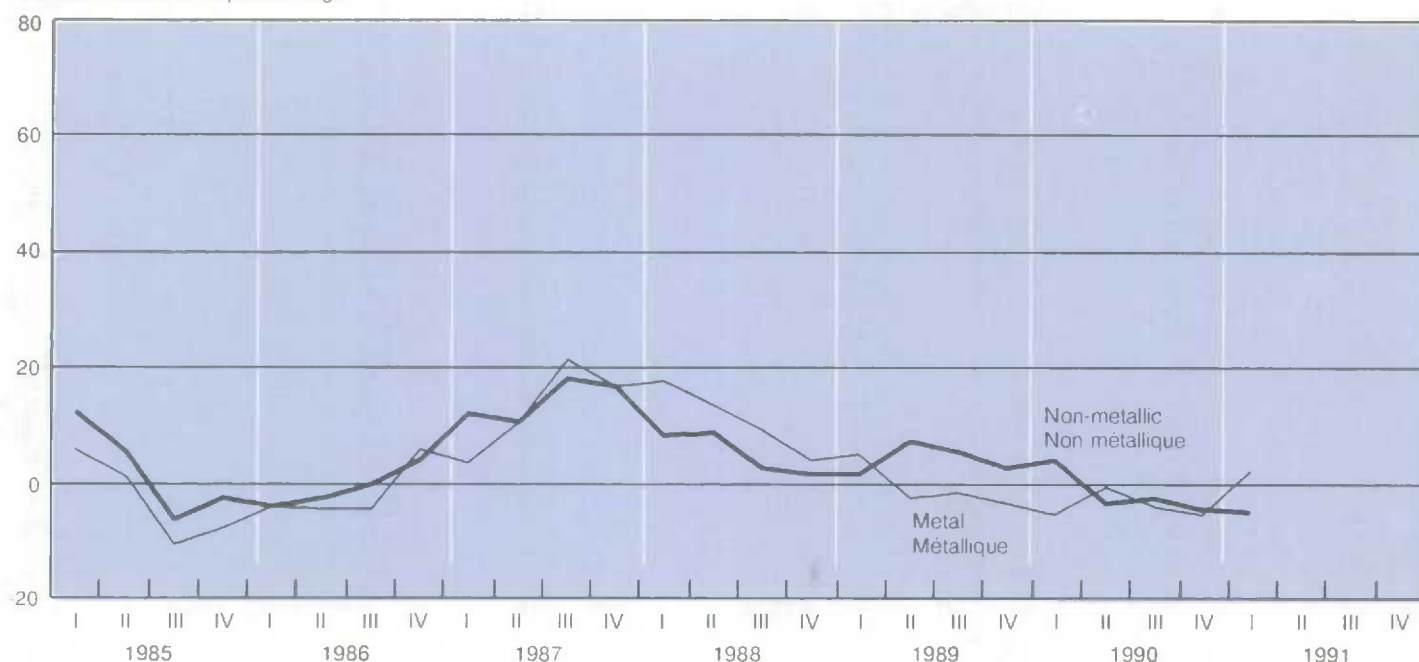
Source: Refined Petroleum Products (Catalogue 45-004), Statistics Canada. Contact: G. O'Connor (951-3562).

Source: Produits pétroliers raffinés (n° 45-004 au catalogue), Statistique Canada. Personne ressource: G. O'Connor (951-3562).

## Mining production

## Production minière

Annual percentage change  
Variation annuelle en pourcentage



### 8.7

Non-metallic minerals (thousands of metric tonnes)

Minéraux non métalliques (milliers de tonnes métriques)

| Year and month<br>Année et mois | Asbestos shipments<br>Amiante, livraisons | Gypsum shipments<br>Gypse, livraisons | Cement production<br>Ciment, production | Lime shipments<br>Chaux, livraisons | Salt and brine shipments(1,2)<br>Sel et saumure, livraisons(1,2) | Potash production(2)<br>Potasse, production(2) |
|---------------------------------|---|---------------------------------------|---|-------------------------------------|--|--|
| D                               | 2627                                      | 2629                                  | 2630                                    | 2632                                | 2626   | 2607   |
| 1989                            | 704                                       | 8,195                                 | 12,948                                  | 2,552                               | 11,158   | 7,014  |
| 1990                            | 682                                       | 8,181                                 | 12,234                                  | 2,323                               | 11,106   | 7,372  |
| 1989 J                          | 61  | 704                                   | 1,426                                   | 221                                 | 831  | 518  |
| J                               | 60  | 678                                   | 1,297                                   | 206                                 | 844  | 399  |
| A                               | 66  | 744                                   | 1,357                                   | 222                                 | 875  | 462  |
| S                               | 69  | 746                                   | 1,396                                   | 209                                 | 851  | 456  |
| O                               | 60  | 754                                   | 1,347                                   | 207                                 | 1,125  | 672  |
| N                               | 61  | 750                                   | 1,151                                   | 206                                 | 1,077  | 491  |
| D                               | 52  | 564                                   | 850                                     | 192                                 | 1,081  | 590  |
| 1990 J                          | 56  | 715                                   | 585                                     | 209                                 | 1,061  | 568  |
| F                               | 48  | 592                                   | 520                                     | 195                                 | 808  | 554  |
| M                               | 49  | 670                                   | 825                                     | 211                                 | 582  | 703  |
| A                               | 53  | 693                                   | 927                                     | 209                                 | 767  | 861  |
| M                               | 62  | 683                                   | 1,218                                   | 235                                 | 761  | 732  |
| J                               | 57  | 796                                   | 1,398                                   | 238                                 | 872  | 444  |
| J                               | 63  | 759                                   | 1,296                                   | 191                                 | 917  | 407  |
| A                               | 58  | 746                                   | 1,258                                   | 177                                 | 978  | 668  |
| S                               | 59  | 639                                   | 1,222                                   | 156                                 | 1,032  | 449  |
| O                               | 60  | 688                                   | 1,203                                   | 153                                 | 1,143  | 602  |
| N                               | 64  | 653                                   | 1,004                                   | 167                                 | 1,056  | 677  |
| D                               | 53  | 547                                   | 778                                     | 184                                 | 1,130  | 707  |
| 1991 J                          | 51  | 620                                   | 313                                     | 201                                 | 926  | 596  |
| F                               | 50  | 520                                   | 391                                     | 174                                 | 714  | 552  |
| M                               | 44  | 477                                   | 573                                     | 183                                 | 537  | 676  |
| A                               | 53  | 546                                   | 783                                     | 200                                 | 917  | 762  |
| M                               | 58  | 612                                   | 1,122                                   | 209                                 | 970  | 762  |
| J                               |   |                                       | 1,300                                   |                                     |  |  |

(1) Total salt and salt content of brine

(1) Total, sel et teneur en sel dans la saumure.

(2) Metric tonnes.

(2) Tonnes métriques.

Source: Energy, Mines and Resources; Cement (Catalogue 44-001), Statistics Canada.

Source: Énergie, Mines et Ressources, Ciments (n° 44-001F au catalogue), Statistique Canada.



## 8.8

## Metals

## Métaux

| Year and month | Copper, metal content of production      | Refined copper production | Nickel production    | Lead, metal content of production       | Refined lead production   |
|----------------|--|---------------------------|----------------------|---|---------------------------|
| Année et mois  | Cuivre, teneur en métal de la production | Cuivre raffiné production | Production de nickel | Plomb, teneur en métal de la production | Plomb raffiné, production |
|                | Thousands of metric tonnes               |                           |                      |   |                           |
|                | Milliers de tonnes métriques             |                           |                      |   |                           |
| D              | 2587                                     | 2589                      | 2591                 | 2593                                    | 2595                      |
| 1989           | 704                                      | 515                       | 196                  | 269                                     | 158                       |
| 1990           | 794                                      | 516                       | 191                  | 220                                     | 100                       |
| 1989           | M 68                                     | 50                        | 17                   | 21                                      | 14                        |
|                | J 57                                     | 40                        | 19                   | 21                                      | 14                        |
|                | J 39                                     | 31                        | 6                    | 17                                      | 9                         |
|                | A 42                                     | 41                        | 13                   | 36                                      | 7                         |
|                | S 52                                     | 46                        | 18                   | 27                                      | 12                        |
|                | O 60                                     | 47                        | 18                   | 28                                      | 15                        |
|                | N 67                                     | 45                        | 18                   | 16                                      | 12                        |
|                | D 67                                     | 46                        | 17                   | 15                                      | 11                        |
| 1990           | J 66                                     | 40                        | 17                   | 18                                      | 10                        |
|                | F 64                                     | 42                        | 17                   | 16                                      | 9                         |
|                | M 76                                     | 45                        | 18                   | 22                                      | 9                         |
|                | A 66                                     | 44                        | 17                   | 20                                      | 12                        |
|                | M 70                                     | 50                        | 20                   | 19                                      | 13                        |
|                | J 70                                     | 44                        | 20                   | 18                                      | 9                         |
|                | J 51                                     | 28                        | 3                    | 11                                      | 3                         |
|                | A 74                                     | 36                        | 16                   | 29                                      | 3                         |
|                | S 57                                     | 42                        | 17                   | 19                                      | 9                         |
|                | O 61                                     | 47                        | 16                   | 15                                      | 9                         |
|                | N 71                                     | 51                        | 18                   | 18                                      | 9                         |
|                | D 69                                     | 47                        | 15                   | 15                                      | 7                         |
| 1991           | J 60                                     | 47                        | 18                   | 13                                      | 6                         |
|                | F 69                                     | 43                        | 16                   | 14                                      | 7                         |
|                | M 72                                     | 45                        | 18                   | 14                                      | 8                         |
|                | A 78                                     | 49                        | 17                   | 8                                       | 8                         |
|                | M 67                                     | 50                        | 21                   | 12                                      | 9                         |

| Year and month | Zinc, metal content of production      | Refined zinc production  | Iron ore shipments         | Gold production     | Silver production  | Uranium production      |
|----------------|--|--------------------------|----------------------------|---------------------|--------------------|-------------------------|
| Année et mois  | Zinc, teneur en métal de la production | Zinc raffiné, production | Minerais de fer livraisons | Or, production      | Argent, production | Uranium, production     |
|                | Thousands of metric tonnes             |                          |                            | Thousands of grams  |                    | Thousands of kilograms  |
|                | Milliers de tonnes métriques           |                          |                            | Milliers de grammes |                    | Milliers de kilogrammes |
| D              | 2597                                   | 2599                     | 2602                       | 2603                | 2605               | 2609                    |
| 1989           | 1,273                                  | 670                      | 39,445                     | 159,494             | 1,312,433          | 10,995                  |
| 1990           | 1,320                                  | 592                      | 35,652                     | 164,347             | 1,380,192          | 9,734                   |
| 1989           | M 115                                  | 57                       | 3,753                      | 13,397              | 118,754            | 1,491                   |
|                | J 111                                  | 50                       | 3,767                      | 13,798              | 111,524            | 1,407                   |
|                | J 115                                  | 56                       | 4,515                      | 12,846              | 93,567             | 124                     |
|                | A 165                                  | 55                       | 3,180                      | 14,781              | 94,245             | 544                     |
|                | S 138                                  | 61                       | 3,661                      | 14,382              | 96,960             | 1,011                   |
|                | O 121                                  | 52                       | 3,398                      | 14,963              | 115,813            | 572                     |
|                | N 85                                   | 55                       | 3,920                      | 15,000              | 120,098            | 703                     |
|                | D 65                                   | 56                       | 3,534                      | 14,053              | 130,056            | 763                     |
| 1990           | J 122                                  | 54                       | 1,258                      | 13,008              | 102,715            | 1,334                   |
|                | F 79                                   | 46                       | 1,125                      | 12,225              | 133,423            | 899                     |
|                | M 129                                  | 50                       | 1,366                      | 13,600              | 119,031            | 1,026                   |
|                | A 109                                  | 45                       | 2,420                      | 13,801              | 122,035            | 1,234                   |
|                | M 107                                  | 46                       | 2,931                      | 12,898              | 125,470            | 962                     |
|                | J 144                                  | 48                       | 4,106                      | 14,214              | 123,208            | 638                     |
|                | J 84                                   | 43                       | 4,010                      | 14,725              | 113,430            | 198                     |
|                | A 140                                  | 52                       | 3,715                      | 15,185              | 109,850            | 159                     |
|                | S 140                                  | 48                       | 3,354                      | 13,774              | 82,408             | 697                     |
|                | O 101                                  | 49                       | 3,442                      | 13,479              | 127,966            | 1,184                   |
|                | N 77                                   | 54                       | 4,282                      | 13,939              | 112,252            | 1,075                   |
|                | D 87                                   | 56                       | 3,642                      | 13,499              | 108,404            | 326                     |
| 1991           | J 71                                   | 54                       | 1,326                      | 12,499              | 92,655             | 457                     |
|                | F 65                                   | 48                       | 1,690                      | 13,020              | 119,741            | 626                     |
|                | M 87                                   | 57                       | 1,323                      | 14,711              | 113,295            | 590                     |
|                | A 54                                   | 51                       | 2,908                      | 15,163              | 110,375            | 557                     |
|                | M 65                                   | 61                       | 3,144                      | 15,613              | 111,338            | 860                     |

Source: Energy, Mines and Resources. Contact: J. Paquette (613)992-9005.

Source: Énergie, Mines et Ressources. Personne ressource: J. Paquette (613)992-9005.

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# Transportation and communications      Transports et communications

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## Table

- 9.1 Railways
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- 9.3 Urban transit
- 9.4 Telephones
- 9.5 Aviation

**Note:** All data not seasonally adjusted

## Tableau

- 9.1 Les chemins de fer
- 9.2 Pipe-lines
- 9.3 Transport urbain
- 9.4 Téléphones
- 9.5 Aviation

**Nota:** Toutes les données sont non désaisonnalisées

## 9.1

## Railways

## Les chemins de fer

| Year and month | Railway operating revenues<br>Recettes d'exploitation |                         |                        | Revenue freight                          | Passengers                              |
|----------------|---|-------------------------|------------------------|--|---|
|                | Total   | Freight<br>Marchandises | Passenger<br>Voyageurs | Cargaisons payantes                      | Voyageurs payants                       |
| Année et mois  | Millions of dollars<br>Millions de dollars            |                         |                        | Millions of tonnes<br>Millions de tonnes | Millions of miles<br>Millions de milles |
|                | Total   | Marchandises            | Voyageurs              | Cargaisons payantes                      | Voyageurs payants                       |
| D              | 4013  | 4014                    | 4015                   | 4019                                     | 4021                                    |
| 1989           | 7,232.7   | 5,940.4                 | 249.0                  | 164,746                                  | 1,384                                   |
| 1990           | 6,856.9   | 5,845.5                 | 145.8                  | 164,105                                  | 725                                     |
| 1989 M         | 631.1   | 517.2                   | 18.8                   | 14,165                                   | 126                                     |
| A              | 605.5   | 503.5                   | 15.5                   | 14,140                                   | 99                                      |
| M              | 626.9   | 515.2                   | 21.6                   | 13,919                                   | 115                                     |
| J              | 612.6   | 490.1                   | 25.6                   | 13,198                                   | 117                                     |
| J              | 573.1   | 450.7                   | 30.6                   | 13,042                                   | 147                                     |
| A              | 607.1   | 494.6                   | 32.0                   | 13,552                                   | 154                                     |
| S              | 632.3   | 518.8                   | 24.4                   | 14,702                                   | 115                                     |
| O              | 633.4   | 528.0                   | 19.2                   | 15,067                                   | 111                                     |
| N              | 626.5   | 521.6                   | 14.0                   | 14,540                                   | 92                                      |
| D              | 553.8   | 474.1                   | 16.0                   | 12,919                                   | 113                                     |
| 1990 J         | 600.3   | 491.4                   | 13.8                   | 13,995                                   | 71                                      |
| F              | 527.2   | 450.8                   | 10.0                   | 12,932                                   | 50                                      |
| M              | 619.3   | 542.8                   | 10.1                   | 15,048                                   | 56                                      |
| A              | 614.3   | 533.4                   | 9.7                    | 15,098                                   | 50                                      |
| M              | 636.8   | 542.0                   | 12.5                   | 15,286                                   | 55                                      |
| J              | 570.8   | 491.4                   | 12.5                   | 13,838                                   | 57                                      |
| J              | 536.8   | 459.7                   | 15.0                   | 12,987                                   | 70                                      |
| A              | 540.3   | 463.1                   | 17.6                   | 12,893                                   | 78                                      |
| S              | 485.7   | 410.6                   | 12.9                   | 11,931                                   | 55                                      |
| O              | 578.8   | 503.2                   | 11.9                   | 13,805                                   | 57                                      |
| N              | 574.3   | 497.4                   | 10.2                   | 14,085                                   | 51                                      |
| D              | 571.3   | 459.7                   | 9.6                    | 12,207                                   | 75                                      |
| 1991 J         | 549.8   | 463.4                   | 10.6                   | 13,456                                   | 59                                      |
| F              | 550.9   | 474.7                   | 10.1                   | 13,739                                   | 287                                     |
| M              | 568.4   | 486.1                   | 12.3                   | 14,392                                   | 71                                      |

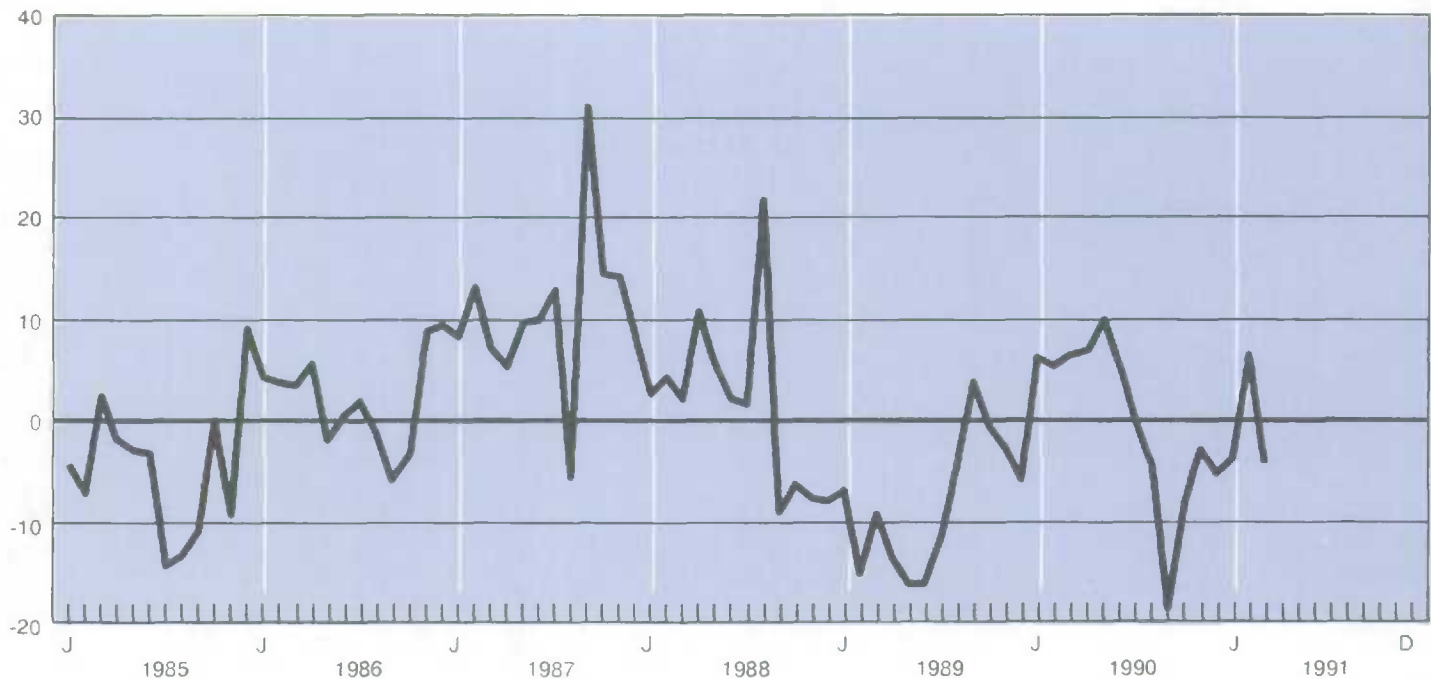
Source: Railway Operating Statistics (Catalogue 52-003), Statistics Canada. Contact: Y. Sheikh (951-2518).

Source: Statistique de l'exploitation ferroviaire (n° 52-003 au catalogue), Statistique Canada. Personne ressource: Y. Sheikh (951-2518).

## Railway freight loadings

## Chargements ferroviaires

Annual percent change  
Variation annuelle en pourcentage



## 9.2

## Pipelines

## Pipe-lines

| Year and month | Crude oil<br>Pétrole brut |          | Oil products<br>Produits pétroliers |          | Natural gas<br>Gaz naturel |           |
|----------------|---------------------------|----------|-------------------------------------|----------|----------------------------|-----------|
|                | M(3)-km                   | Tonne km | M(3)-km                             | Tonne km | M(3)-km                    | Tonne km  |
| Année et mois  | M(3)-km                   | Tonne km | M(3)-km                             | Tonne km | M(3)-km                    | Tonne km  |
|                | Millions                  | Millions | Millions                            | Millions | Billions                   | Milliards |
| D              | 4074                      | 4075     | 4079                                | 4080     | 4084                       | 4085      |
| 1989           | 92,737                    | 78,277   | 31,791                              | 24,206   | 147,095                    | 107,379   |
| 1990           | 89,239                    | 75,322   | 32,533                              | 24,769   | 153,676                    | 112,450   |
| 1989           |                           |          |                                     |          |                            |           |
| A              | 7,123                     | 6,012    | 2,697                               | 2,053    | 12,198                     | 8,904     |
| M              | 8,277                     | 6,987    | 2,716                               | 2,068    | 11,636                     | 8,494     |
| J              | 7,858                     | 6,633    | 2,495                               | 1,900    | 10,511                     | 7,673     |
| J              | 6,791                     | 5,732    | 2,622                               | 1,997    | 11,144                     | 8,135     |
| A              | 7,311                     | 6,171    | 2,588                               | 1,971    | 11,160                     | 8,147     |
| S              | 7,088                     | 5,983    | 2,922                               | 2,225    | 11,329                     | 8,270     |
| O              | 7,790                     | 6,575    | 2,530                               | 1,926    | 12,606                     | 9,202     |
| N              | 7,790                     | 6,575    | 2,556                               | 1,946    | 12,778                     | 9,328     |
| D              | 8,715                     | 7,356    | 2,598                               | 1,978    | 14,147                     | 10,328    |
| 1990           |                           |          |                                     |          |                            |           |
| J              | 8,715                     | 7,356    | 2,598                               | 1,978    | 14,175                     | 10,348    |
| F              | 6,064                     | 5,118    | 2,237                               | 1,703    | 12,447                     | 9,086     |
| M              | 7,165                     | 6,047    | 3,190                               | 2,429    | 13,024                     | 9,508     |
| A              | 6,560                     | 5,537    | 2,648                               | 2,016    | 12,419                     | 9,066     |
| M              | 7,641                     | 6,449    | 2,748                               | 2,092    | 12,511                     | 9,133     |
| J              | 7,258                     | 6,126    | 2,567                               | 1,954    | 11,243                     | 8,208     |
| J              | 7,681                     | 6,483    | 2,724                               | 2,074    | 11,937                     | 8,714     |
| A              | 8,113                     | 6,848    | 2,556                               | 1,946    | 11,457                     | 8,364     |
| S              | 7,388                     | 6,236    | 2,609                               | 1,987    | 11,814                     | 8,624     |
| O              | 7,215                     | 6,090    | 2,952                               | 2,247    | 13,288                     | 9,966     |
| N              | 7,401                     | 6,247    | 2,799                               | 2,131    | 14,007                     | 10,225    |
| D              | 8,038                     | 6,785    | 2,905                               | 2,212    | 15,353                     | 11,208    |
| 1991           |                           |          |                                     |          |                            |           |
| J              | 7,765                     | 6,554    | 2,632                               | 2,004    | 14,737                     | 10,753    |
| F              | 7,415                     | 6,258    | 2,515                               | 1,915    | 14,810                     | 10,811    |
| M              | 7,429                     | 6,271    | 2,581                               | 1,965    | 13,356                     | 9,750     |
| A              | 7,823                     | 6,603    | 1,928                               | 1,468    | 13,899                     | 10,146    |

Sources: Oil Pipeline Transport (Catalogue 55-001), and Gas Utilities (Catalogue 55-002), Statistics Canada. Contact: G. O'Connor (951-3562).

Sources: Transport du pétrole par pipe-lines (n° 55-001 au catalogue), et Services de gaz (n° 55-002 au catalogue), Statistique Canada. Personne ressource: G. O'Connor (951-3562).

## 9.3

## Urban transit

## Transport urbain

| Year and month | Urban and suburban services<br>Services urbain et suburbain |   | All services<br>Tous les services          |   |                                    |   |
|----------------|---|---|--|---|------------------------------------|---|
|                | Passengers carried<br>Voyageurs payants                     | Passenger revenue<br>Revenu des voyageurs   | Vehicle distance run<br>Distance parcourue | Diesel fuel used<br>Carburant diesel consommé | Gasoline used<br>Essence consommée | Electricity used<br>Électricité consommée |
| Année et mois  | Thousands<br>Milliers                                       | Thousands of dollars<br>Milliers de dollars | Thousand of km<br>Milliers de km           | Thousand of litres<br>Milliers de litres      | Litres                             | Thousand of kw.h<br>Milliers de kw.h      |
|                | D   | 462011                                      | 462022                                     | 462033  | 462044                             | 462055                                    |
| 1989           | 1,503,940   | 1,117,560                                   | 468,075                                    | 73,093  | 510                                | 596,996                                   |
| 1990           | 1,479,551   | 1,185,322                                   | 477,321                                    | 74,402  | 481                                | 609,410                                   |
| 1989           |   |   |  |   |                                    |   |
| M              | 123,882   | 90,113                                      | 38,920                                     | 5,919   | 41                                 | 45,530                                    |
| J              | 128,607   | 96,295                                      | 41,187                                     | 6,125   | 41                                 | 45,270                                    |
| J              | 106,799   | 82,217                                      | 36,768                                     | 5,462   | 25                                 | 46,749                                    |
| A              | 107,265   | 83,642                                      | 38,101                                     | 5,690   | 30                                 | 45,854                                    |
| S              | 125,034   | 96,789                                      | 38,964                                     | 5,670   | 40                                 | 43,695                                    |
| O              | 125,296   | 91,646                                      | 38,662                                     | 6,049   | 50                                 | 46,456                                    |
| N              | 131,416   | 96,886                                      | 39,497                                     | 6,913   | 47                                 | 52,227                                    |
| D              | 130,432   | 97,332                                      | 40,375                                     | 6,471   | 47                                 | 58,765                                    |
| 1990           |   |   |  |   |                                    |   |
| J              | 130,729   | 102,716                                     | 41,099                                     | 6,443   | 48                                 | 56,255                                    |
| F              | 122,410   | 96,867                                      | 36,975                                     | 5,833   | 44                                 | 54,659                                    |
| M              | 140,252   | 108,462                                     | 42,688                                     | 6,926   | 48                                 | 54,406                                    |
| A              | 120,961   | 96,383                                      | 38,098                                     | 6,002   | 37                                 | 49,863                                    |
| M              | 119,314   | 95,435                                      | 39,690                                     | 6,259   | 41                                 | 47,630                                    |
| J              | 121,687   | 98,460                                      | 40,833                                     | 5,939   | 35                                 | 50,116                                    |
| J              | 104,474   | 87,675                                      | 37,578                                     | 5,663   | 32                                 | 45,409                                    |
| A              | 106,753   | 89,754                                      | 38,722                                     | 5,974   | 31                                 | 46,577                                    |
| S              | 131,924   | 106,611                                     | 41,490                                     | 6,203   | 41                                 | 44,581                                    |
| O              | 131,454   | 101,345                                     | 40,444                                     | 6,425   | 46                                 | 47,648                                    |
| N              | 127,952   | 104,713                                     | 40,709                                     | 6,515   | 40                                 | 52,191                                    |
| D              | 121,640   | 97,900                                      | 38,993                                     | 6,222   | 38                                 | 60,077                                    |
| 1991           |   |   |  |   |                                    |   |
| J              | 127,259   | 109,605                                     | 42,580                                     | 5,821   | 45                                 | 57,400                                    |
| F              | 122,345   | 105,741                                     | 39,184                                     | 6,420   | 50                                 | 63,191                                    |
| M              | 133,462   | 113,688                                     | 43,211                                     | 6,685   | 50                                 | 59,166                                    |
| A              | 117,873   | 102,877                                     | 39,992                                     | 6,135   | 53                                 | 53,955                                    |
| M              | 120,003   | 103,356                                     | 40,938                                     | 6,275   | 69                                 | 48,152                                    |

Source: Urban Transit (Catalogue 53-003), Monthly, Statistics Canada. Contact: Y. Sheikh (951-2518).

Source: Transport urbain (n° 53-003 au catalogue), mensuel, Statistique Canada. Personne ressource: Y. Sheikh (951-2518).



## 9.4

## Telephones

## Téléphones

| Year and month | Revenue (millions of dollars)<br>Revenues (en millions de dollars) |                 |                                | Telephones in service (thousands)<br>Téléphones en service (en milliers) |                             |                         |
|----------------|--|-----------------|--------------------------------|--|-----------------------------|-------------------------|
|                | Total  | Local<br>Locaux | Long distance<br>Inter-urbains | Total  | Residential<br>Résidentiels | Business<br>Commerciaux |
| Année et mois  | Total  | Locaux          | Inter-urbains                  | Total  | Résidentiels                | Commerciaux             |
| D              | 462088   | 462089          | 462090                         | 462097   | 462098                      | 462099                  |
| 1989           | 12,659   | 4,593           | 6,791                          | 15,497   | 10,949                      | 4,548                   |
| 1990           | 13,251   | 4,906           | 7,143                          | 15,472   | 10,888                      | 4,585                   |
| 1989 M         | 1,066  | 383             | 567                            | 15,471   | 10,925                      | 4,546                   |
| J              | 1,065  | 387             | 572                            | 15,448   | 10,899                      | 4,549                   |
| J              | 1,049  | 390             | 550                            | 15,466   | 10,911                      | 4,556                   |
| A              | 1,086  | 387             | 599                            | 15,474   | 10,910                      | 4,564                   |
| S              | 1,063  | 392             | 573                            | 15,512   | 10,945                      | 4,568                   |
| O              | 1,065  | 393             | 576                            | 15,540   | 10,968                      | 4,572                   |
| N              | 1,094  | 387             | 599                            | 15,550   | 10,976                      | 4,574                   |
| D              | 1,088  | 393             | 576                            | 15,543   | 10,973                      | 4,570                   |
| 1990 J         | 1,078  | 393             | 595                            | 15,519   | 10,949                      | 4,570                   |
| F              | 1,054  | 395             | 560                            | 15,497   | 10,921                      | 4,576                   |
| M              | 1,101  | 402             | 600                            | 15,517   | 10,936                      | 4,581                   |
| A              | 1,086  | 404             | 583                            | 15,489   | 10,906                      | 4,583                   |
| M              | 1,120  | 410             | 609                            | 15,464   | 10,874                      | 4,590                   |
| J              | 1,114  | 411             | 604                            | 15,445   | 10,847                      | 4,598                   |
| J              | 1,115  | 419             | 591                            | 15,431   | 10,834                      | 4,597                   |
| A              | 1,128  | 418             | 612                            | 15,451   | 10,852                      | 4,599                   |
| S              | 1,110  | 419             | 589                            | 15,478   | 10,883                      | 4,595                   |
| O              | 1,140  | 416             | 625                            | 15,479   | 10,888                      | 4,590                   |
| N              | 1,115  | 411             | 606                            | 15,461   | 10,888                      | 4,573                   |
| D              | 1,089  | 411             | 568                            | 15,438   | 10,876                      | 4,562                   |
| 1991 J         | 1,110  | 410             | 603                            | 15,393   | 10,841                      | 4,552                   |
| F              | 1,061  | 416             | 551                            | 15,364   | 10,818                      | 4,546                   |
| M              | 1,113  | 427             | 585                            | 15,345   | 10,803                      | 4,542                   |
| A              | 1,129  | 433             | 592                            | 15,306   | 10,778                      | 4,528                   |
| M              | 1,139  | 435             | 607                            | 15,263   | 10,741                      | 4,522                   |

Source: Telephone Statistics (Catalogue 56-002), Statistics Canada. Contact: T. Gorman (951-2204).

Source: Statistiques du téléphone (n° 56-002 au catalogue), Statistique Canada. Personne ressource: T. Gorman (951-2204).

## 9.5

## Major Canadian airlines (thousands)

## Les transporteurs aériens canadiens (en milliers)

| Year and month | Total operating revenues          | Total operating expenses          | Passengers | Passenger-kilometres | Kilograms of goods          | Goods tonne-kilometres            |
|----------------|-----------------------------------|-----------------------------------|------------|----------------------|-----------------------------|-----------------------------------|
|                | Total des recettes d'exploitation | Total des dépenses d'exploitation | Passagers  | Passagers-kilomètres | Kilogrammes de marchandises | Tonnes-kilomètres de marchandises |
| Année et mois  | Total des recettes d'exploitation | Total des dépenses d'exploitation | Passagers  | Passagers-kilomètres | Kilogrammes de marchandises | Tonnes-kilomètres de marchandises |
| D              | 462215                            | 462216                            | 462209     | 462210               | 462211                      | 462212                            |
| 1989           | 5,608,588                         | 5,535,479                         | 22,482     | 53,178,429           | 442,675                     | 1,445,191                         |
| 1990           | 5,660,477                         | 5,765,017                         | 21,236     | 50,091,785           | 435,224                     | 1,487,833                         |
| 1989 M         | 467,338                           | 471,212                           | 1,877      | 4,349,010            | 36,906                      | 115,264                           |
| J              | 523,180                           | 461,877                           | 1,932      | 4,714,119            | 38,103                      | 122,566                           |
| J              | 545,384                           | 479,561                           | 2,006      | 5,413,970            | 37,783                      | 128,377                           |
| A              | 587,031                           | 483,411                           | 2,190      | 5,706,907            | 37,157                      | 121,167                           |
| S              | 519,038                           | 468,713                           | 1,891      | 4,836,949            | 37,869                      | 125,124                           |
| O              | 452,567                           | 466,750                           | 1,764      | 4,081,922            | 39,048                      | 131,306                           |
| N              | 403,955                           | 453,611                           | 1,621      | 3,400,563            | 39,331                      | 132,746                           |
| D              | 426,425                           | 455,674                           | 1,632      | 3,732,689            | 39,822                      | 135,126                           |
| 1990 J         | 415,214                           | 458,675                           | 1,719      | 3,996,751            | 32,832                      | 103,541                           |
| F              | 398,671                           | 440,021                           | 1,663      | 3,702,097            | 33,322                      | 109,411                           |
| M              | 469,276                           | 480,268                           | 1,941      | 4,409,924            | 38,525                      | 128,184                           |
| A              | 427,996                           | 449,128                           | 1,739      | 3,978,201            | 34,818                      | 116,618                           |
| M              | 466,185                           | 456,419                           | 1,779      | 4,120,895            | 38,258                      | 124,399                           |
| J              | 523,948                           | 463,673                           | 1,860      | 4,519,371            | 38,083                      | 128,509                           |
| J              | 532,825                           | 485,914                           | 1,925      | 5,005,158            | 38,913                      | 131,855                           |
| A              | 577,312                           | 494,708                           | 2,103      | 5,322,607            | 34,937                      | 120,617                           |
| S              | 516,254                           | 493,756                           | 1,798      | 4,493,317            | 31,246                      | 123,261                           |
| O              | 478,372                           | 506,103                           | 1,703      | 3,890,438            | 38,717                      | 137,120                           |
| N              | 414,941                           | 536,553                           | 1,499      | 3,193,550            | 38,289                      | 134,790                           |
| D              | 439,483                           | 499,799                           | 1,507      | 3,459,476            | 37,284                      | 129,528                           |
| 1991 J         |                                   |                                   | 1,635      | 3,432,207            | 31,077                      | 103,187                           |
| F              |                                   |                                   | 1,539      | 3,002,462            | 25,980                      | 93,574                            |
| M              |                                   |                                   | 1,787      | 3,653,111            | 35,901                      | 120,072                           |
| A              |                                   |                                   | 1,623      | 3,196,584            | 32,205                      | 103,528                           |
| M              |                                   |                                   | 1,744      | 3,464,465            | 35,188                      | 112,863                           |

Source: Aviation Statistics Centre Service Bulletin (Catalogue 51-004), Statistics Canada. Contact: G. Baldwin (997-6190).

Source: Centre des statistiques de l'aviation, Bulletin de service (n° 51-004 au catalogue), Statistique Canada. Personne ressource: G. Baldwin (997-6190).

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10.1

Interest rates

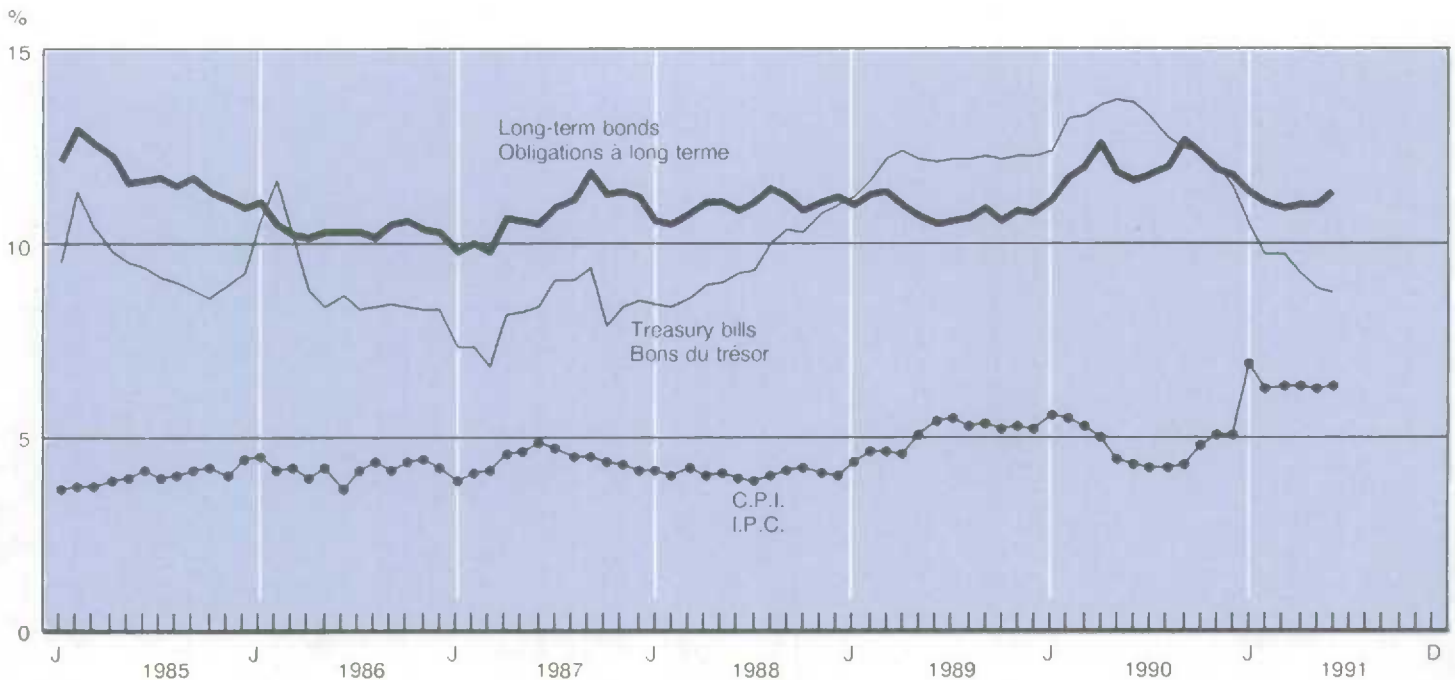
Taux d'intérêts

| Year and month | Bank Rate       | Prime rate      | 90-day Treasury bills month average         | Treasury bills end of month     | 90-day commercial paper      | Conventional mortgage rate<br>Taux des prêts hypothécaires ordinaires |                 | Long-term Canada bond rate (over 10 years)<br>Taux des obligations à long terme (plus que 10 ans) |
|----------------|-----------------|-----------------|---|---------------------------------|------------------------------|---|-----------------|---|
|                |                 |                 |   |                                 |                              | 1-year<br>1 an  | 5-year<br>5 ans |   |
| Année et mois  | Taux d'escompte | Taux privilégié | Bons du trésor moyenne mensuelle à 90 jours | Bons du trésor à la fin du mois | Papier commercial à 90 jours |   |                 |   |
| B              | 14006           | 14020           | 14001                                       | 14007                           | 14017                        | 14050   | 14051           | 14013   |
| 1987           | 8.40            | 9.52            | 8.17  | 8.15                            | 8.39                         | 9.85  | 11.17           | 9.95  |
| 1988           | 9.69            | 10.83           | 9.42  | 9.48                            | 9.66                         | 10.83   | 11.65           | 10.22   |
| 1989           | 12.29           | 13.33           | 12.02                                       | 12.05                           | 12.21                        | 12.85   | 12.06           | 9.92  |
| 1990           | 13.05           | 14.06           | 12.81                                       | 12.81                           | 13.03                        | 13.40   | 13.35           | 10.85   |
| 1989 J         | 12.31           | 13.50           | 12.07                                       | 12.08                           | 12.25                        | 12.75   | 12.00           | 9.60  |
| 1989 J         | 12.32           | 13.50           | 12.07                                       | 12.11                           | 12.25                        | 12.75   | 11.75           | 9.62  |
| 1989 A         | 12.40           | 13.50           | 12.15                                       | 12.16                           | 12.30                        | 12.75   | 11.75           | 9.62  |
| 1989 S         | 12.47           | 13.50           | 12.20                                       | 12.23                           | 12.32                        | 12.75   | 11.75           | 9.91  |
| 1989 O         | 12.43           | 13.50           | 12.20                                       | 12.17                           | 12.31                        | 12.75   | 11.75           | 9.54  |
| 1989 N         | 12.47           | 13.50           | 12.23                                       | 12.21                           | 12.34                        | 12.75   | 11.75           | 9.80  |
| 1989 O         | 12.47           | 13.50           | 12.21                                       | 12.22                           | 12.35                        | 12.75   | 12.00           | 9.69  |
| 1990 J         | 12.29           | 13.50           | 12.13                                       | 12.34                           | 12.60                        | 12.25   | 12.00           | 10.04   |
| 1990 F         | 13.25           | 14.25           | 12.94                                       | 13.16                           | 13.45                        | 13.00   | 12.75           | 10.64   |
| 1990 M         | 13.38           | 14.25           | 13.12                                       | 13.26                           | 13.41                        | 13.00   | 13.25           | 10.91   |
| 1990 A         | 13.77           | 14.75           | 13.44                                       | 13.55                           | 13.70                        | 14.25   | 14.25           | 11.54   |
| 1990 M         | 14.05           | 14.75           | 13.62                                       | 13.67                           | 13.97                        | 14.25   | 14.25           | 10.86   |
| 1990 J         | 13.90           | 14.75           | 13.56                                       | 13.58                           | 13.73                        | 14.25   | 14.25           | 10.72   |
| 1990 J         | 13.59           | 14.75           | 13.37                                       | 13.23                           | 13.47                        | 14.25   | 14.25           | 10.78   |
| 1990 A         | 13.01           | 14.25           | 12.90                                       | 12.67                           | 12.95                        | 13.75   | 13.50           | 10.83   |
| 1990 S         | 12.61           | 13.75           | 12.45                                       | 12.40                           | 12.52                        | 13.25   | 13.25           | 11.54   |
| 1990 O         | 12.66           | 13.75           | 12.37                                       | 12.36                           | 12.56                        | 13.25   | 13.25           | 11.15   |
| 1990 N         | 12.25           | 13.25           | 12.09                                       | 12.01                           | 12.22                        | 12.75   | 12.75           | 10.70   |
| 1990 D         | 11.78           | 12.75           | 11.67                                       | 11.47                           | 11.73                        | 12.50   | 12.50           | 10.51   |
| 1991 J         | 10.88           | 12.25           | 10.85                                       | 10.48                           | 10.72                        | 11.75   | 12.00           | 10.22   |
| 1991 F         | 10.02           | 11.25           | 9.94  | 9.72                            | 10.00                        | 11.00   | 11.50           | 9.89  |
| 1991 M         | 9.92            | 11.25           | 9.68  | 9.67                            | 9.85                         | 11.00   | 11.50           | 9.88  |
| 1991 A         | 9.66            | 10.75           | 9.42  | 9.24                            | 9.50                         | 10.75   | 11.25           | 9.91  |
| 1991 M         | 9.07            | 9.75            | 8.92  | 8.81                            | 8.94                         | 10.00   | 11.25           | 9.91  |
| 1991 J         | 8.91            | 9.75            | 8.67  | 8.65                            | 8.77                         | 10.00   | 11.25           | 10.36   |

Source: Bank of Canada. Contact: T. Durocher (613)782-8568.  
 Source: Banque du Canada. Personne ressource: T. Durocher (613)782-8568.

Interest rates

Taux d'intérêts



## 10.2

## Exchange rates, Canadian dollars per unit

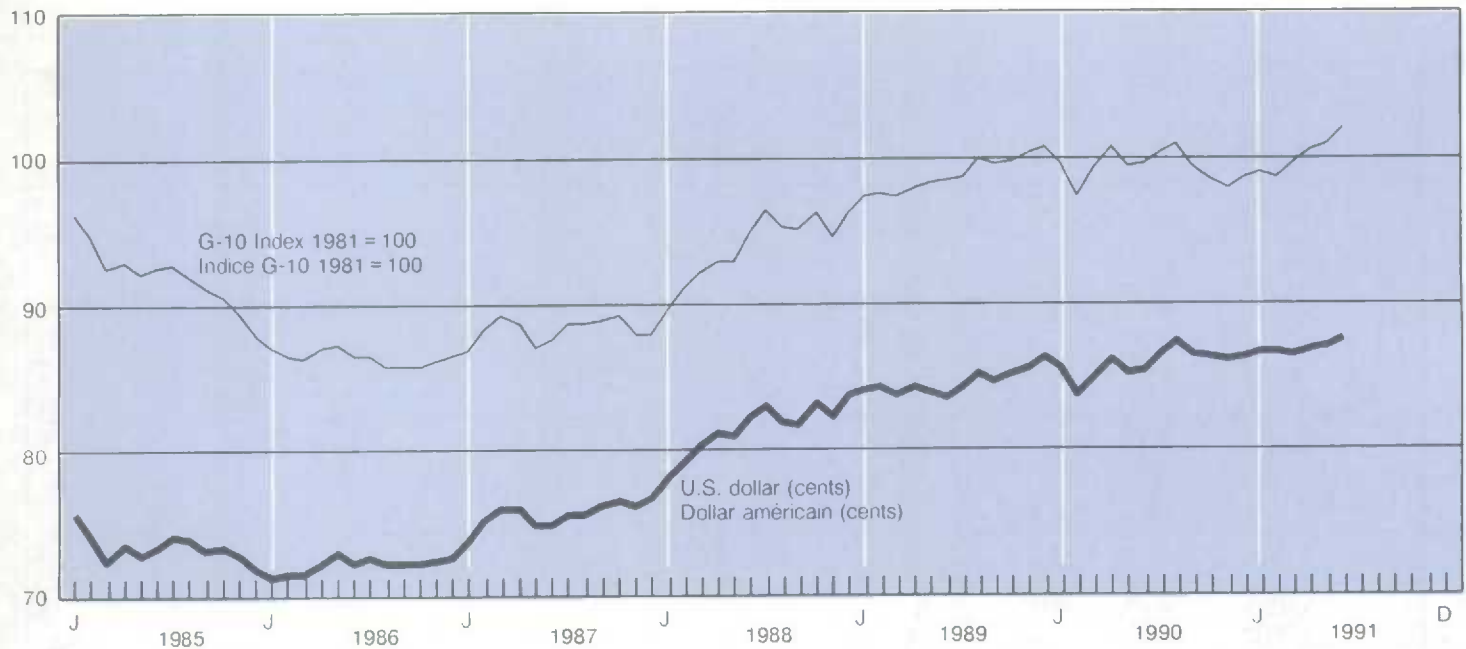
## Taux de change, dollars canadiens par unité

| Year and month<br>Année et mois | U S dollar<br>Dollar américain | British pound<br>Livre britannique | French franc<br>Franc français | German mark<br>Mark allemand | Japanese yen (000's)<br>Yen japonais (000's) | G-10 index (1981 = 100)<br>Indice G-10 (1981 = 100) |
|---------------------------------|--------------------------------|------------------------------------|--------------------------------|------------------------------|--|---|
| <b>B</b>                        | 3400                           | 3412                               | 3404                           | 3405                         | 3407   | 3418  |
| 1987                            | 1.326                          | 2.173                              | 0.221                          | 0.739                        | 9.19   | 88.18   |
| 1988                            | 1.231                          | 2.193                              | 0.207                          | 0.703                        | 9.61   | 93.93   |
| 1989                            | 1.184                          | 1.941                              | 0.186                          | 0.631                        | 8.60   | 98.80   |
| 1990                            | 1.167                          | 2.082                              | 0.215                          | 0.724                        | 8.10   | 99.26   |
| 1989                            |                                |                                    |                                |                              |  |   |
| J                               | 1.189                          | 1.935                              | 0.186                          | 0.629                        | 8.47   | 98.56   |
| A                               | 1.175                          | 1.874                              | 0.181                          | 0.610                        | 8.32   | 99.92   |
| S                               | 1.183                          | 1.859                              | 0.180                          | 0.607                        | 8.16   | 99.60   |
| O                               | 1.175                          | 1.865                              | 0.186                          | 0.630                        | 8.26   | 99.84   |
| N                               | 1.170                          | 1.839                              | 0.188                          | 0.640                        | 8.15   | 100.25  |
| D                               | 1.161                          | 1.853                              | 0.195                          | 0.668                        | 8.08   | 100.63  |
| 1990                            |                                |                                    |                                |                              |  |   |
| J                               | 1.171                          | 1.935                              | 0.204                          | 0.693                        | 8.08   | 99.51   |
| F                               | 1.196                          | 2.030                              | 0.210                          | 0.714                        | 8.22   | 97.28   |
| M                               | 1.180                          | 1.917                              | 0.205                          | 0.692                        | 7.70   | 99.22   |
| A                               | 1.164                          | 1.906                              | 0.205                          | 0.690                        | 7.35   | 100.68  |
| M                               | 1.175                          | 1.970                              | 0.210                          | 0.706                        | 7.64   | 99.39   |
| J                               | 1.173                          | 2.006                              | 0.207                          | 0.697                        | 7.63   | 99.54   |
| J                               | 1.157                          | 2.095                              | 0.211                          | 0.707                        | 7.77   | 100.32  |
| A                               | 1.144                          | 2.178                              | 0.217                          | 0.729                        | 7.77   | 100.88  |
| S                               | 1.158                          | 2.177                              | 0.220                          | 0.738                        | 8.37   | 99.32   |
| O                               | 1.160                          | 2.257                              | 0.227                          | 0.761                        | 8.96   | 98.45   |
| N                               | 1.163                          | 2.285                              | 0.233                          | 0.783                        | 9.01   | 97.96   |
| D                               | 1.160                          | 2.232                              | 0.228                          | 0.775                        | 8.68   | 98.58   |
| 1991                            |                                |                                    |                                |                              |  |   |
| J                               | 1.156                          | 2.238                              | 0.226                          | 0.767                        | 8.66   | 98.95   |
| F                               | 1.155                          | 2.268                              | 0.229                          | 0.780                        | 8.85   | 98.74   |
| M                               | 1.157                          | 2.112                              | 0.212                          | 0.720                        | 8.43   | 99.67   |
| A                               | 1.153                          | 2.019                              | 0.201                          | 0.678                        | 8.42   | 100.48  |
| M                               | 1.150                          | 1.983                              | 0.197                          | 0.669                        | 8.32   | 100.97  |
| J                               | 1.144                          | 1.888                              | 0.189                          | 0.642                        | 8.19   | 101.99  |
| J                               | 1.149                          | 1.898                              | 0.190                          | 0.644                        | 8.34   | 101.44  |

Source: Bank of Canada.  
Source: Banque du Canada.

## Foreign exchange rates

## Taux de change étrangers





10.3 Business bankruptcies and liabilities(1) Faillites commerciales et passifs(1)

| Year and month<br>Année et mois | Bankruptcies (units)<br>Faillites (unités) |           | Liabilities (thousands of dollars)<br>Passifs (milliers de dollars) |                  |                    |                             |  |
|---------------------------------|--|-----------|---|------------------|--------------------|-----------------------------|--|
|                                 | Total                                      | Total     | Atlantic<br>Atlantique  | Quebec<br>Québec | Ontario<br>Ontario | Prairies<br>Prairies        | British Columbia<br>Colombie-Britannique |
| D                               | 93467                                      | 93563     | 93564 +<br>93572 +<br>93580 +<br>93588                              | 93596            | 93604              | 93612 +<br>93620 +<br>93628 | 93636                                    |
| 1989                            | 8,314                                      | 1,907,354 | 71,738  | 760,346          | 371,213            | 422,628                     | 280,728                                  |
| 1990                            | 11,180                                     | 2,842,848 | 192,821   | 1,155,346        | 788,655            | 428,550                     | 276,357                                  |
| 1989 J                          | 661  | 185,621   | 3,664   | 125,028          | 20,712             | 24,862                      | 11,082                                   |
| J                               | 564  | 96,551    | 3,574   | 37,245           | 15,798             | 26,752                      | 13,130                                   |
| A                               | 650  | 147,474   | 6,711   | 62,207           | 34,229             | 20,673                      | 23,637                                   |
| S                               | 660  | 126,573   | 3,823   | 38,827           | 32,473             | 39,206                      | 12,243                                   |
| O                               | 807  | 201,521   | 3,373   | 92,264           | 32,172             | 42,830                      | 30,874                                   |
| N                               | 795  | 180,522   | 15,592  | 82,632           | 38,719             | 29,085                      | 14,494                                   |
| D                               | 678  | 190,570   | 4,988   | 84,439           | 41,343             | 42,066                      | 17,735                                   |
| 1990 J                          | 818  | 127,909   | 6,780   | 53,775           | 33,204             | 23,102                      | 10,964                                   |
| F                               | 856  | 230,537   | 17,184  | 111,905          | 47,901             | 41,346                      | 12,201                                   |
| M                               | 869  | 238,494   | 6,394   | 74,271           | 74,227             | 54,306                      | 29,295                                   |
| A                               | 882  | 186,016   | 24,869  | 62,420           | 54,485             | 23,449                      | 20,793                                   |
| M                               | 882  | 212,286   | 49,589  | 70,893           | 49,419             | 26,215                      | 16,173                                   |
| J                               | 823  | 275,993   | 14,060  | 154,233          | 42,697             | 26,290                      | 38,711                                   |
| J                               | 815  | 202,570   | 6,862   | 86,961           | 45,323             | 38,768                      | 24,656                                   |
| A                               | 992  | 233,367   | 25,267  | 80,172           | 71,589             | 40,027                      | 16,313                                   |
| S                               | 959  | 194,002   | 9,700   | 61,892           | 64,286             | 42,674                      | 15,450                                   |
| O                               | 1,149                                      | 328,362   | 7,751   | 113,998          | 123,497            | 37,363                      | 45,200                                   |
| N                               | 1,130                                      | 274,407   | 16,924  | 115,298          | 99,053             | 23,791                      | 18,858                                   |
| D                               | 1,005                                      | 338,905   | 7,441   | 169,528          | 82,974             | 51,219                      | 27,743                                   |
| 1991 J                          | 1,170                                      | 257,268   | 9,588   | 80,351           | 100,997            | 35,046                      | 31,285                                   |
| F                               | 1,211                                      | 391,759   | 23,334  | 187,167          | 98,782             | 62,828                      | 19,649                                   |
| M                               | 1,159                                      | 307,007   | 9,341   | 113,539          | 100,718            | 49,388                      | 34,020                                   |
| A                               | 1,112                                      | 504,071   | 13,187  | 216,938          | 203,605            | 44,274                      | 26,067                                   |
| M                               | 1,105                                      | 494,672   | 19,237  | 207,166          | 177,354            | 44,159                      | 46,756                                   |
| J                               | 945  | 262,585   | 16,465  | 110,548          | 85,967             | 32,274                      | 17,105                                   |

(1) The value of liabilities are as declared by debtors.

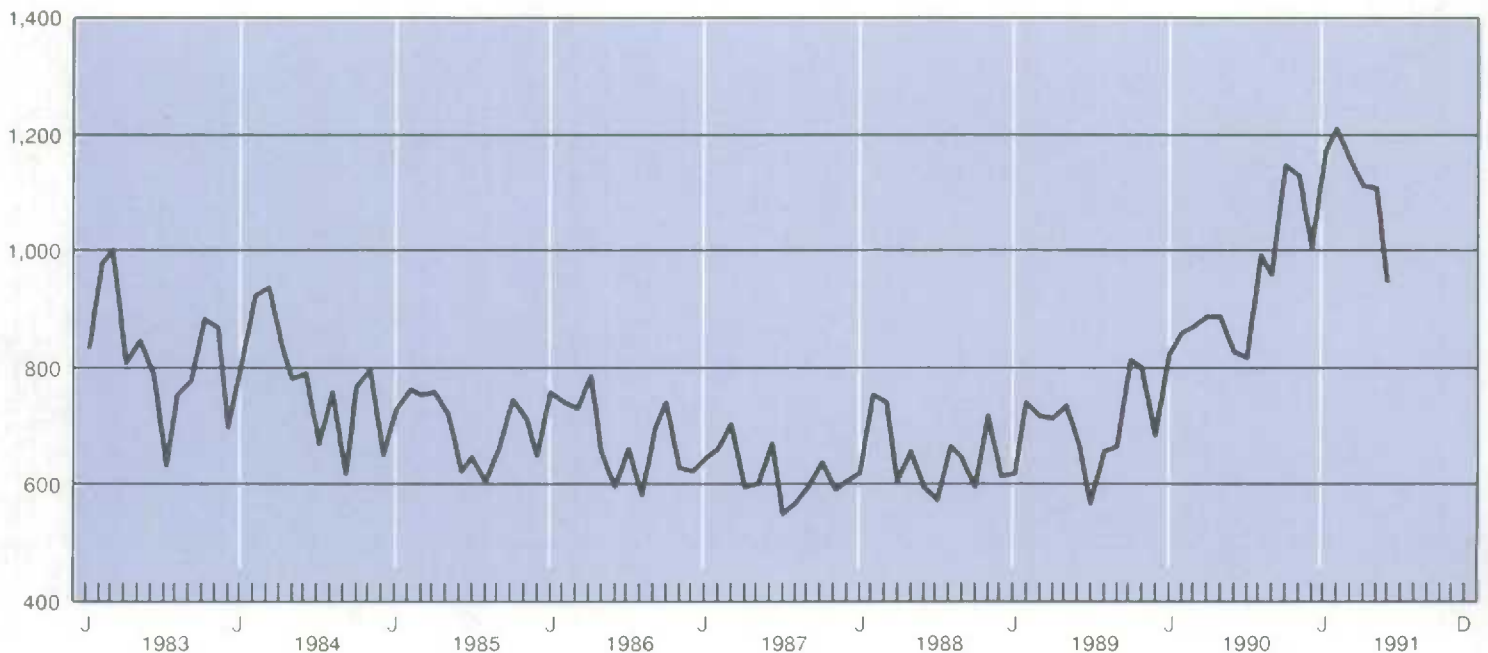
(1) La valeur des passifs est telle que déclarée par les débiteurs.

Source: Insolvency Bulletin, Consumer and Corporate Affairs. Contact: G. Parent (613)997-2053.

Source: Bulletin sur l'insolvabilité, Consommation et corporation Canada. Personne ressource: G. Parent (613)997-2053.

Bankruptcies

Faillites



| Year and<br>quarter   | Government of Canada securities<br>Titres du gouvernement canadien |                        |                   | Provincial securities<br>Titres des provinces |                |                     |
|-----------------------|--|------------------------|-------------------|---|----------------|---------------------|
|                       | Total<br>funded debt(1)  | Gross<br>new issues(2) | Retirements(2)    | Gross<br>new issues                           | Retirements    | Net<br>new issues   |
| Année et<br>trimestre | Totale de la<br>dette consolidée(1)                                | Émissions<br>brutes    | Remboursements(2) | Émissions<br>brutes                           | Remboursements | Émissions<br>nettes |
| <b>B</b>              | 2400   | 2491                   | 2494              | 3004  | 3026           | 3048                |
| 1989                  | 293,933  | 24,700                 | 18,120            | 20,201  | 9,470          | 10,732              |
| 1990                  | 315,966  | 27,150                 | 12,471            | 20,778  | 8,900          | 11,878              |
| 1987 3                | 234,246  | 4,400                  | 227               | 3,668   | 2,064          | 1,604               |
| 4                     | 241,353  | 4,000                  | 3,233             | 4,827   | 3,147          | 1,680               |
| 1988 1                | 248,473  | 4,475                  | 2,400             | 5,743   | 3,918          | 1,825               |
| 2                     | 257,750  | 4,500                  | 830               | 5,224   | 2,454          | 2,770               |
| 3                     | 260,638  | 4,250                  | 550               | 4,614   | 2,891          | 1,723               |
| 4                     | 271,609  | 3,925                  | 2,525             | 5,778   | 3,048          | 2,730               |
| 1989 1                | 275,203  | 4,750                  | 7,433             | 5,241   | 2,486          | 2,755               |
| 2                     | 283,139  | 7,575                  | 3,825             | 6,576   | 2,790          | 3,786               |
| 3                     | 286,214  | 6,225                  | 2,855             | 2,938   | 1,965          | 974                 |
| 4                     | 293,933  | 6,150                  | 4,007             | 5,446   | 2,229          | 3,217               |
| 1990 1                | 293,903  | 7,850                  | 3,462             | 3,804   | 2,838          | 966                 |
| 2                     | 297,983  | 5,750                  | 3,336             | 6,383   | 2,288          | 4,095               |
| 3                     | 306,509  | 6,700                  | 3,325             | 3,784   | 1,652          | 2,132               |
| 4                     | 315,966  | 6,850                  | 2,348             | 6,807   | 2,122          | 4,685               |
| 1991 1                | 323,632  | 13,750                 | 2,829             | 13,180  | 2,220          | 10,960              |
| 2                     |  | 6,100                  | 2,291             | 10,788  | 2,479          | 8,309               |

| Year and<br>quarter   | Corporate bonds<br>Obligations des sociétés |                     |                     | Preferred stocks<br>Actions privilégiées |                     |                     | Common stocks<br>Actions ordinaires |                     |                     |
|-----------------------|---|---------------------|---------------------|--|---------------------|---------------------|-------------------------------------|---------------------|---------------------|
|                       | Gross<br>new issues                         | Retirements         | Net<br>new issues   | Gross<br>new issues                      | Retirements         | Net<br>new issues   | Gross<br>new issues                 | Retirements         | Net<br>new issues   |
| Année et<br>trimestre | Émissions<br>brutes                         | Rembour-<br>sements | Émissions<br>nettes | Émissions<br>brutes                      | Rembour-<br>sements | Émissions<br>nettes | Émissions<br>brutes                 | Rembour-<br>sements | Émissions<br>nettes |
| <b>B</b>              | 3010  | 3032                | 3054                | 3013                                     | 3035                | 3057                | 3016                                | 3038                | 3060                |
| 1989                  | 19,198                                      | 5,205               | 13,993              | 6,125                                    | 1,762               | 4,364               | 9,256                               | 332                 | 8,925               |
| 1990                  | 14,659                                      | 5,874               | 8,785               | 2,083                                    | 817                 | 1,265               | 4,468                               | 88                  | 4,382               |
| 1987 3                | 3,668                                       | 1,315               | 2,354               | 1,336                                    | 746                 | 590                 | 4,504                               | 34                  | 4,470               |
| 4                     | 3,285                                       | 2,171               | 1,114               | 413                                      | 1,598               | -1,185              | 2,074                               | 400                 | 1,674               |
| 1988 1                | 3,272                                       | 1,923               | 1,349               | 194                                      | 1,234               | -1,039              | 1,594                               | 242                 | 1,352               |
| 2                     | 4,499                                       | 1,648               | 2,851               | 220                                      | 1,487               | -1,267              | 1,652                               | 129                 | 1,523               |
| 3                     | 5,340                                       | 840                 | 4,500               | 347                                      | 529                 | -182                | 1,758                               | 123                 | 1,635               |
| 4                     | 4,365                                       | 2,519               | 1,845               | 515                                      | 476                 | 38                  | 1,397                               | 131                 | 1,266               |
| 1989 1                | 2,738                                       | 1,093               | 1,645               | 2,017                                    | 477                 | 1,540               | 1,847                               | 78                  | 1,769               |
| 2                     | 5,367                                       | 1,125               | 4,242               | 685                                      | 247                 | 438                 | 2,148                               | 98                  | 2,050               |
| 3                     | 4,646                                       | 1,316               | 3,330               | 1,321                                    | 389                 | 932                 | 2,935                               | 78                  | 2,858               |
| 4                     | 6,447                                       | 1,671               | 4,776               | 2,102                                    | 649                 | 1,454               | 2,326                               | 78                  | 2,248               |
| 1990 1                | 3,192                                       | 1,193               | 1,999               | 723                                      | 195                 | 528                 | 1,818                               | 18                  | 1,801               |
| 2                     | 2,501                                       | 1,578               | 923                 | 603                                      | 197                 | 406                 | 693                                 | 36                  | 657                 |
| 3                     | 3,643                                       | 1,295               | 2,348               | 214                                      | 34                  | 179                 | 1,354                               | 17                  | 1,337               |
| 4                     | 5,323                                       | 1,808               | 3,515               | 543                                      | 391                 | 152                 | 603                                 | 17                  | 587                 |
| 1991 1                | 3,930                                       | 1,763               | 2,166               | 386                                      | 130                 | 256                 | 863                                 | 0                   | 863                 |
| 2                     | 4,231                                       | 1,444               | 2,788               | 954                                      | 2                   | 952                 | 2,576                               | 0                   | 2,576               |

(1) End of period.

(1) En fin de période.

(2) Excluding Treasury Bills, Canada Savings Bonds and other non-market issues.

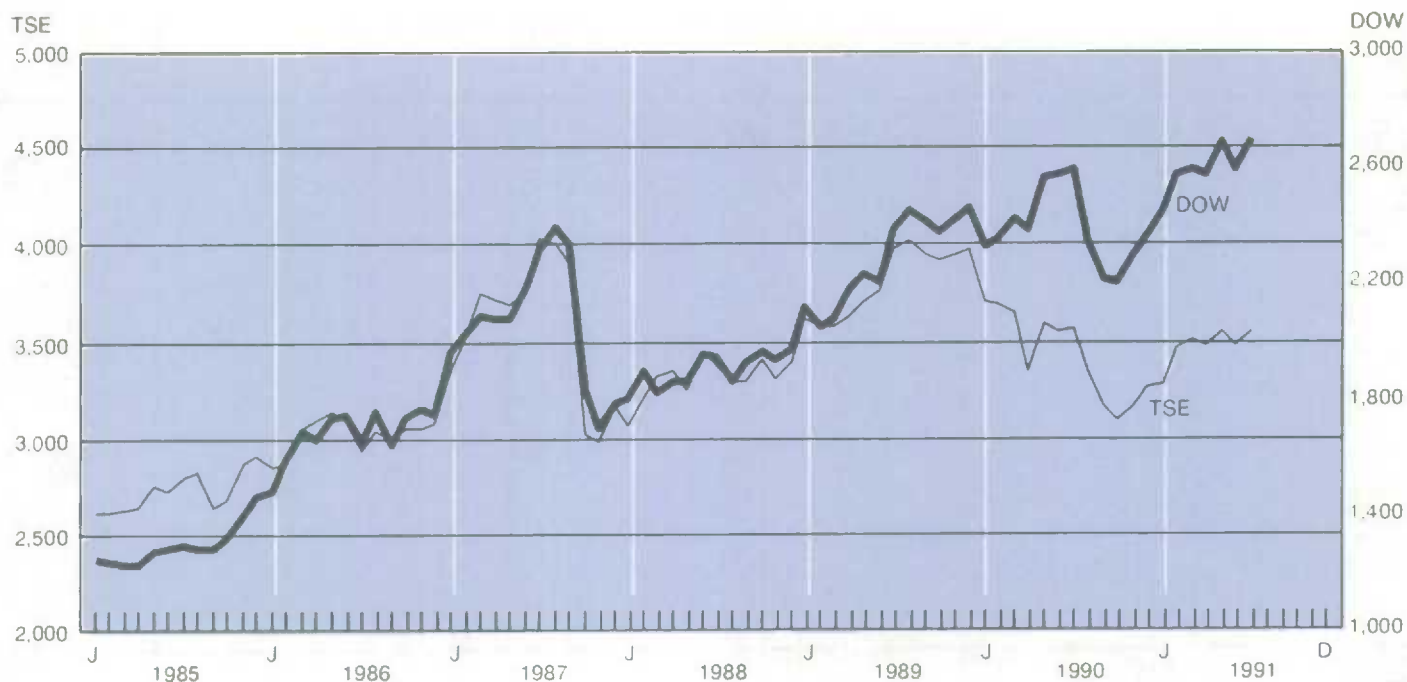
(2) Ne comprend pas les bons du Trésor, les obligations d'épargne du Canada et les autres titres non négociables.

Source: Bank of Canada Review

Source: Revue de la Banque du Canada.

## Stock Price Indices

## Indices du cours des actions



### 10.5

### Stock exchanges

### Les bourses

| Year and month | Montreal stock exchange<br>Bourse de Montréal |                         | Toronto stock exchange<br>Bourse de Toronto |                         | Price index<br>(1975 = 1000)   | Price index (Annual percent change)                  |
|----------------|---|-------------------------|---|-------------------------|--------------------------------|--|
|                | Combined volume                               | Value of shares traded  | Combined volume                             | Value of shares traded  |                                |  |
| Année et mois  | Volume total                                  | Valeur des transactions | Volume total                                | Valeur des transactions | Indice des cours (1975 = 1000) | Indice des cours (variation annuelle en pourcentage) |
|                | Millions                                      | Millions                |   |                         |                                |  |
| D              | 4551  | 4552                    | 4557  | 4560                    | B4237                          | B4237  |
| 1989           | 1,696   | 20,456                  | 6,523                                       | 83,568                  | 3,802                          | 15.1   |
| 1990           | 1,365   | 15,405                  | 5,660                                       | 64,009                  | 3,421                          | -10.0  |
| 1989 J         | 149   | 1,589                   | 524   | 6,745                   | 3,971                          | 17.6   |
| A              | 176   | 2,180                   | 663   | 8,436                   | 4,010                          | 22.0   |
| S              | 131   | 1,506                   | 545   | 6,608                   | 3,943                          | 20.1   |
| O              | 145   | 1,968                   | 593   | 7,766                   | 3,919                          | 15.4   |
| N              | 134   | 1,579                   | 632   | 7,613                   | 3,943                          | 19.7   |
| D              | 177   | 1,326                   | 484   | 5,692                   | 3,970                          | 17.1   |
| 1990 J         | 143   | 1,930                   | 636   | 8,262                   | 3,704                          | 2.4  |
| F              | 134   | 1,404                   | 518   | 5,886                   | 3,687                          | 3.2  |
| M              | 123   | 1,430                   | 467   | 5,572                   | 3,640                          | 1.7  |
| A              | 94  | 1,059                   | 412   | 4,838                   | 3,341                          | -7.9   |
| M              | 116   | 1,269                   | 479   | 5,615                   | 3,582                          | -3.4   |
| J              | 98  | 1,087                   | 453   | 5,361                   | 3,544                          | -5.8   |
| J              | 89  | 1,050                   | 383   | 4,468                   | 3,561                          | -10.3  |
| A              | 117   | 1,345                   | 549   | 6,065                   | 3,346                          | -16.6  |
| S              | 114   | 1,117                   | 403   | 4,211                   | 3,159                          | -19.9  |
| O              | 137   | 1,422                   | 495   | 4,799                   | 3,081                          | -21.4  |
| N              | 106   | 1,232                   | 455   | 4,644                   | 3,151                          | -20.1  |
| D              | 94  | 1,059                   | 409   | 4,289                   | 3,257                          | -18.0  |
| 1991 J         | 108   | 1,375                   | 429   | 4,941                   | 3,273                          | -11.6  |
| F              | 148   | 1,942                   | 589   | 7,654                   | 3,462                          | -6.1   |
| M              | 132   | 1,642                   | 556   | 6,423                   | 3,496                          | -4.0   |
| A              | 108   | 1,343                   | 545   | 5,778                   | 3,469                          | 3.8  |
| M              | 99  | 1,404                   | 475   | 5,789                   | 3,546                          | -1.0   |
| J              | 95  | 1,289                   | 456   | 5,235                   | 3,466                          | -2.2   |
| J              |   |                         |   |                         | 3,540                          | -0.6   |

Sources: Monthly Review, Montreal and Canadian Stock Exchanges; Toronto Stock Exchange.  
Sources: Revue mensuelle, Bourse de Montréal et Bourse canadienne; Toronto Stock Exchange.

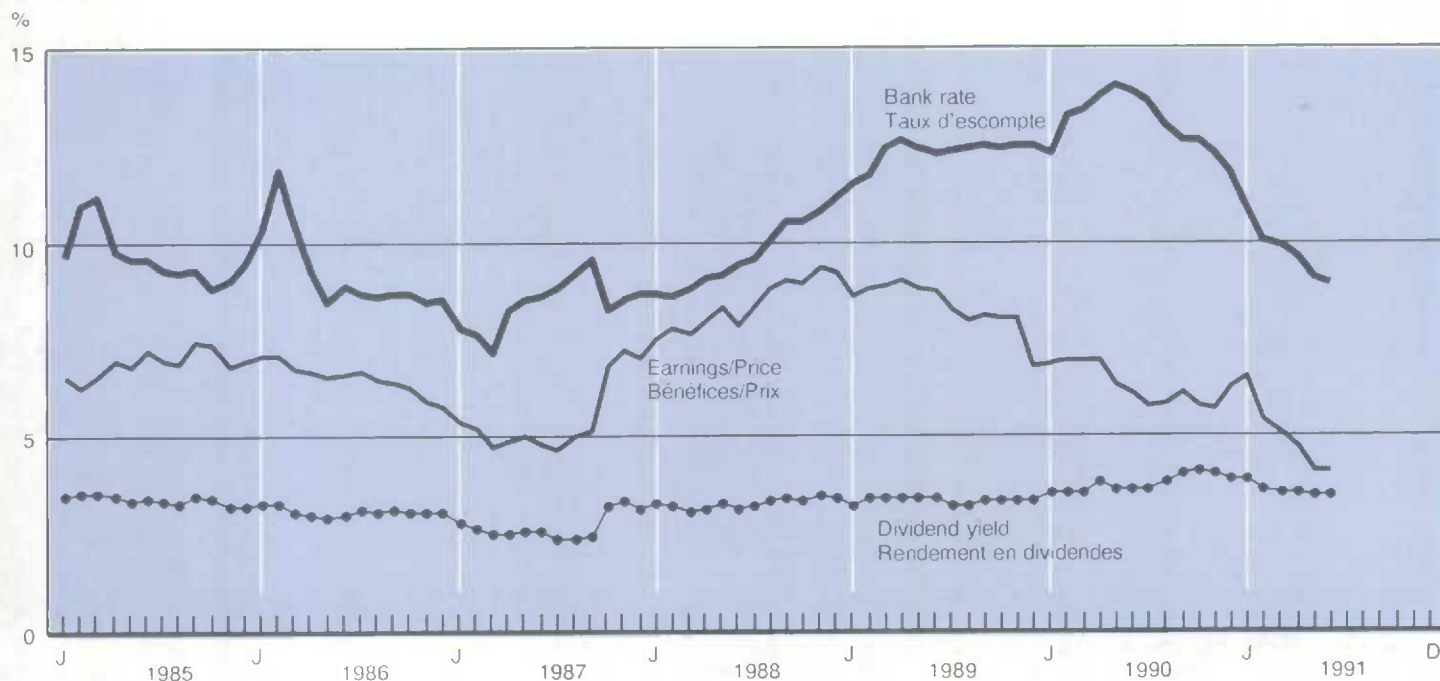
| Fiscal year and month    | Income tax             | Sales tax     | Customs import duties            | Total tax revenue           | Total non-tax revenue           | Total revenue      |
|--------------------------|------------------------|---------------|----------------------------------|-----------------------------|---------------------------------|--------------------|
| Année financière et mois | Impôt sur le revenu    | Taxe de vente | Droits de douane à l'importation | Total des recettes fiscales | Total des recettes non fiscales | Total des recettes |
| D                        | 93681 + 93682<br>93683 | 93686         | 93687                            | 93679                       | 93692                           | 93678              |
| 1989                     | 75,579                 | 23,127        | 4,559                            | 104,869                     | 8,142                           | 112,956            |
| 1990                     | 83,311                 | 19,785        | 3,911                            | 110,525                     | 8,765                           | 119,290            |
| 1989 M                   | 7,588                  | 2,038         | 407                              | 10,203                      | 295                             | 10,470             |
| J                        | 5,255                  | 1,868         | 425                              | 7,637                       | 524                             | 8,161              |
| J                        | 6,548                  | 1,782         | 506                              | 8,961                       | 810                             | 9,771              |
| A                        | 5,321                  | 2,175         | 255                              | 7,866                       | 356                             | 8,222              |
| S                        | 5,794                  | 1,928         | 378                              | 8,168                       | 585                             | 8,753              |
| O                        | 6,574                  | 2,186         | 467                              | 9,364                       | 449                             | 9,813              |
| N                        | 5,866                  | 1,659         | 472                              | 8,104                       | 586                             | 8,690              |
| D                        | 6,634                  | 2,693         | 159                              | 9,640                       | 1,124                           | 10,764             |
| 1990 J                   | 8,279                  | 1,978         | 383                              | 10,867                      | 427                             | 11,294             |
| F                        | 6,152                  | 1,864         | 352                              | 8,488                       | 121                             | 8,609              |
| M                        | 7,452                  | 1,624         | 414                              | 9,632                       | 2,336                           | 11,968             |
| A                        | 5,450                  | 1,694         | 351                              | 7,646                       | 579                             | 8,225              |
| M                        | 9,430                  | 2,157         | 297                              | 12,017                      | 405                             | 12,422             |
| J                        | 6,692                  | 1,938         | 393                              | 9,179                       | 614                             | 9,793              |
| J                        | 7,060                  | 2,225         | 377                              | 9,887                       | 581                             | 10,468             |
| A                        | 6,021                  | 1,886         | 378                              | 8,412                       | 378                             | 8,790              |
| S                        | 7,370                  | 1,891         | 356                              | 9,701                       | 601                             | 10,302             |
| O                        | 6,580                  | 2,289         | 350                              | 9,321                       | 445                             | 9,766              |
| N                        | 5,636                  | 1,987         | 331                              | 8,102                       | 512                             | 8,614              |
| D                        | 7,784                  | 1,923         | 251                              | 9,501                       | 912                             | 10,413             |
| 1991 J                   | 6,734                  | 1,746         | 196                              | 8,934                       | 359                             | 9,293              |
| F                        | 6,440                  | 425           | 276                              | 8,182                       | 311                             | 8,493              |
| M                        | 8,114                  | -376          | 355                              | 9,643                       | 3,068                           | 12,711             |
| A                        | 5,951                  | 411           | 324                              | 7,452                       | 213                             | 7,665              |
| M                        | 9,459                  | -217          | 176                              | 10,987                      | 370                             | 11,357             |

Source: Statement of Financial Operations, Department of Supply and Services Canada.

Source: États des opérations financières, Ministère des Approvisionnements et Services Canada.

## Stock market indicators

## Indices du marché boursier





| Fiscal year and month    | Old age security benefits(1)                | Family allowances      | Canada assistance                      | Unemployment insurance | Established programs financing<br>Financement des programmes établis              |   |
|--------------------------|---|------------------------|--|------------------------|---|---|
| Année financière et mois | Prestations de sécurité de la vieillesse(1) | Allocations familiales | Régime d'assistance publique du Canada | Assurance-chômage      | Insurance, medical care services(1)<br>Assurance et services de soins médicaux(1) | Education support<br>Aide à l'éducation |
| D                        | 93698                                       | 93699                  | 93700                                  | 93701                  | 93702   | 93703                                   |
| 1989                     | 16,149                                      | 2,653                  | 4,884                                  | 11,849                 | 6,664   | 2,166                                   |
| 1990                     | 17,128                                      | 2,735                  | 5,989                                  | 14,387                 | 6,032   | 1,862                                   |
| 1989 M                   | 1,319                                       | 218                    | 380                                    | 1,043                  | 591   | 198                                     |
| J                        | 1,310                                       | 220                    | 395                                    | 861                    | 588   | 198                                     |
| J                        | 1,333                                       | 220                    | 372                                    | 761                    | 594   | 198                                     |
| A                        | 1,333                                       | 219                    | 468                                    | 785                    | 555   | 181                                     |
| S                        | 1,332                                       | 220                    | 379                                    | 900                    | 571   | 189                                     |
| O                        | 1,369                                       | 220                    | 406                                    | 556                    | 474   | 143                                     |
| N                        | 1,370                                       | 221                    | 362                                    | 1,111                  | 581   | 193                                     |
| D                        | 1,361                                       | 221                    | 406                                    | 901                    | 554   | 180                                     |
| 1990 J                   | 1,384                                       | 224                    | 415                                    | 1,270                  | 554   | 180                                     |
| F                        | 1,388                                       | 225                    | 491                                    | 1,270                  | 553   | 180                                     |
| M                        | 1,385                                       | 225                    | 348                                    | 1,305                  | 458   | 128                                     |
| A                        | 1,351                                       | 225                    | 551                                    | 1,224                  | 507   | 158                                     |
| M                        | 1,400                                       | 226                    | 420                                    | 1,446                  | 507   | 158                                     |
| J                        | 1,396                                       | 224                    | 527                                    | 823                    | 507   | 158                                     |
| J                        | 1,420                                       | 226                    | 487                                    | 929                    | 507   | 158                                     |
| A                        | 1,419                                       | 226                    | 445                                    | 1,082                  | 502   | 155                                     |
| S                        | 1,423                                       | 227                    | 464                                    | 694                    | 503   | 155                                     |
| O                        | 1,414                                       | 254                    | 469                                    | 1,038                  | 502   | 162                                     |
| N                        | 1,442                                       | 228                    | 518                                    | 1,077                  | 556   | 179                                     |
| D                        | 1,443                                       | 228                    | 366                                    | 1,238                  | 499   | 152                                     |
| 1991 J                   | 1,449                                       | 233                    | 628                                    | 1,710                  | 499   | 152                                     |
| F                        | 1,508                                       | 206                    | 323                                    | 1,475                  | 499   | 152                                     |
| M                        | 1,463                                       | 232                    | 791                                    | 1,651                  | 444   | 123                                     |
| A                        | 1,448                                       | 233                    | 587                                    | 1,981                  | 484   | 156                                     |
| M                        | 1,499                                       | 233                    | 629                                    | 1,472                  | 484   | 156                                     |

| Fiscal year and month    | Fiscal arrangements  | Defence | Interest on debt    | Total expenditure  | Deficit(2) |
|--------------------------|----------------------|---------|---------------------|--------------------|------------|
| Année financière et mois | Arrangements fiscaux | Défense | Service de la dette | Total des dépenses | Déficit(2) |
| D                        | 93706                | 93708   | 93711               | 93695              | 93712      |
| 1989                     | 8,747                | 10,248  | 38,766              | 136,904            | -28,201    |
| 1990                     | 8,833                | 11,191  | 42,675              | 146,876            | -28,951    |
| 1989 M                   | 658                  | 636     | 3,216               | 10,555             | -85        |
| J                        | 804                  | 899     | 3,197               | 11,257             | -3,096     |
| J                        | 651                  | 884     | 3,142               | 11,060             | -1,289     |
| A                        | 637                  | 923     | 3,306               | 11,510             | -3,288     |
| S                        | 622                  | 804     | 3,259               | 11,178             | -2,425     |
| O                        | 984                  | 835     | 3,294               | 11,352             | -1,539     |
| N                        | 673                  | 929     | 3,327               | 11,443             | -2,753     |
| D                        | 680                  | 951     | 3,416               | 11,664             | -900       |
| 1990 J                   | 771                  | 813     | 3,312               | 12,082             | -788       |
| F                        | 789                  | 883     | 3,313               | 11,949             | -3,340     |
| M                        | 1,013                | 1,318   | 2,972               | 13,024             | -1,056     |
| A                        | 518                  | 406     | 3,297               | 10,488             | -2,263     |
| M                        | 699                  | 734     | 3,615               | 12,010             | 412        |
| J                        | 781                  | 926     | 3,670               | 11,632             | -1,839     |
| J                        | 733                  | 1,024   | 3,702               | 12,236             | -1,768     |
| A                        | 687                  | 1,098   | 3,588               | 12,674             | -3,884     |
| S                        | 680                  | 941     | 3,580               | 11,561             | -1,259     |
| O                        | 805                  | 1,084   | 3,543               | 12,304             | -2,538     |
| N                        | 716                  | 1,019   | 3,456               | 12,038             | -3,424     |
| D                        | 866                  | 1,223   | 3,620               | 12,748             | -2,335     |
| 1991 J                   | 646                  | 901     | 3,636               | 13,007             | -3,714     |
| F                        | 650                  | 902     | 3,448               | 12,326             | -3,833     |
| M                        | 1,052                | 933     | 3,520               | 13,852             | -1,141     |
| A                        | 505                  | 709     | 3,490               | 12,460             | -4,795     |
| M                        | 701                  | 813     | 3,296               | 11,898             | -541       |

(1) Old age security benefits, guaranteed income supplements and spouses' allowances.

(1) Prestations de sécurité de la vieillesse, suppléments de revenu garanti et allocations au conjoint.

(2) Monthly estimates are not official audited figures; the annual estimates are, and do not equal the sum of the months because of adjustments made after the fiscal year.

(2) Les estimations mensuelles ne correspondent pas aux chiffres des comptes officiels; les estimations annuelles ne sont pas tout-à-fait égales à la somme des mois en raison d'ajustements apportés après la fin de l'année fiscale.

Source: Statement of Financial Operations, Department of Supply and Services Canada.

Source: État des opérations financières, Ministère des Approvisionnement et Services Canada.

**Table**

- 11.1 Population for Canada, the provinces and the territories
- 11.2 Immigration, by country of last permanent residence
- 11.3 Immigration, by province of destination

**Note:** All data not seasonally adjusted

**Tableau**

- 11.1 Population du Canada, des provinces et des territoires
- 11.2 Immigrants, par pays de dernière résidence permanente
- 11.3 Immigrants, par province de destination

**Nota:** Toutes les données sont non désaisonnalisées

11.1 Population(1) for Canada, the provinces and the territories (thousands) Population(1) du Canada, des provinces et des territoires (milliers)

| Year and quarter<br>Année et trimestre | Canada   | Nfld. | P.E.I.   | N.S.  | N.B.  | Que.    |
|--|----------|-------|----------|-------|-------|---------|
|  | Canada   | T.-N. | I.-P.-É. | N.-É. | N.-B. | Qué.    |
| D                                      | 1        | 2     | 3        | 4     | 5     | 6       |
| 1989                                   | 26,240.3 | 571.1 | 129.9    | 888.3 | 717.8 | 6,698.2 |
| 1990                                   | 26,602.6 | 573.4 | 130.3    | 894.2 | 723.2 | 6,769.0 |
| 1989                                   |          |       |          |       |       |         |
| 3                                      | 26,273.2 | 571.6 | 129.9    | 889.1 | 718.4 | 6,705.1 |
| 4                                      | 26,370.2 | 572.6 | 130.0    | 890.2 | 719.9 | 6,724.4 |
| 1990                                   |          |       |          |       |       |         |
| 1                                      | 26,453.0 | 573.2 | 130.5    | 891.6 | 721.5 | 6,739.6 |
| 2                                      | 26,530.2 | 573.2 | 130.4    | 892.8 | 722.3 | 6,755.1 |
| 3                                      | 26,639.0 | 573.6 | 130.3    | 894.6 | 723.7 | 6,777.8 |
| 4                                      | 26,744.3 | 573.1 | 130.2    | 895.7 | 724.6 | 6,797.8 |
| 1991                                   |          |       |          |       |       |         |
| 1                                      | 26,833.4 | 572.5 | 129.9    | 897.5 | 725.6 | 6,811.8 |
| 2                                      | 26,919.9 | 573.4 | 130.1    | 898.2 | 726.1 | 6,829.5 |

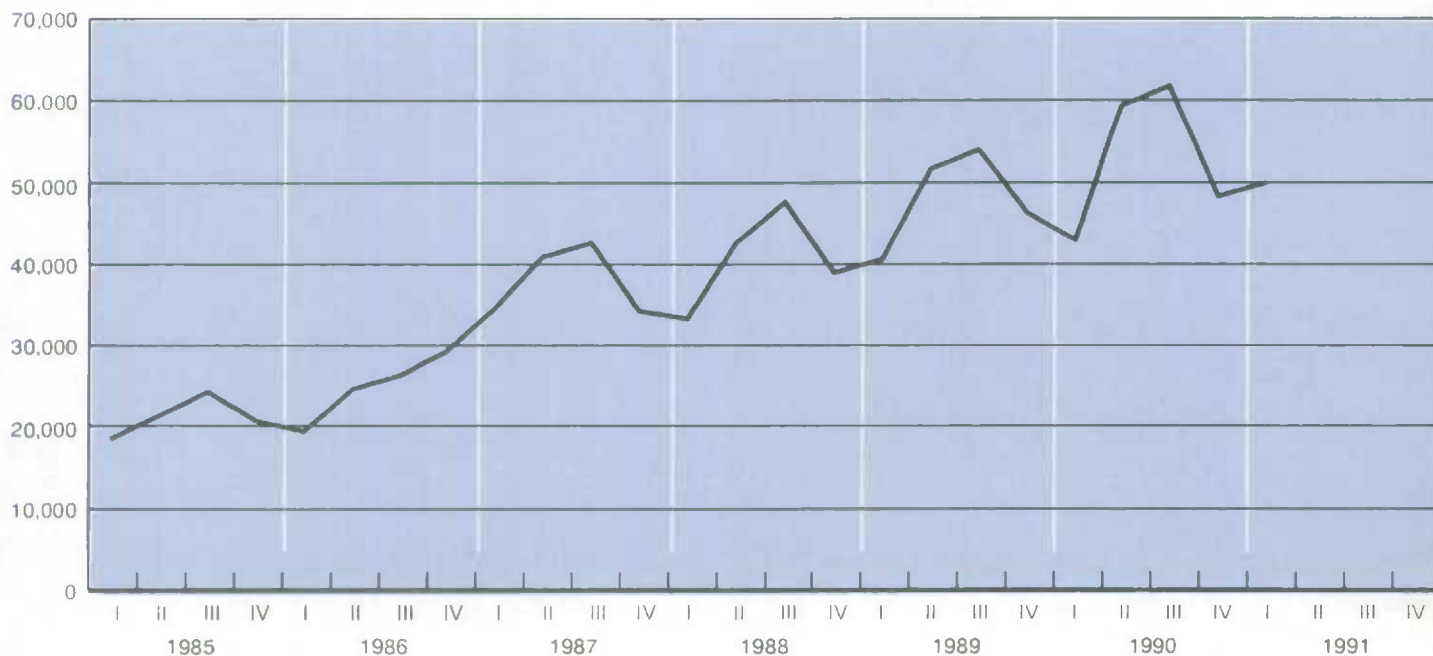
  

| Year and quarter<br>Année et trimestre | Ont.    | Man.    | Sask.   | Alta.   | B.C.    | Yukon | N.W.T. |
|--|---------|---------|---------|---------|---------|-------|--------|
|  | Ont.    | Man.    | Sask.   | Alb.    | C.-B.   | Yukon | T.N.O. |
| D                                      | 7       | 8       | 9       | 10      | 11      | 12    | 13     |
| 1989                                   | 9,589.6 | 1,086.3 | 1,006.7 | 2,425.9 | 3,048.3 | 25.5  | 52.9   |
| 1990                                   | 9,743.3 | 1,091.6 | 999.5   | 2,471.6 | 3,126.6 | 26.1  | 53.8   |
| 1989                                   |         |         |         |         |         |       |        |
| 3                                      | 9,603.4 | 1,087.0 | 1,006.8 | 2,429.1 | 3,054.4 | 25.6  | 52.9   |
| 4                                      | 9,644.2 | 1,087.3 | 1,003.1 | 2,442.1 | 3,077.3 | 25.8  | 53.2   |
| 1990                                   |         |         |         |         |         |       |        |
| 1                                      | 9,678.2 | 1,088.2 | 1,000.7 | 2,450.2 | 3,100.0 | 26.0  | 53.2   |
| 2                                      | 9,710.4 | 1,089.9 | 999.6   | 2,461.1 | 3,115.7 | 26.1  | 53.7   |
| 3                                      | 9,759.4 | 1,092.4 | 999.5   | 2,474.2 | 3,133.6 | 26.2  | 53.8   |
| 4                                      | 9,803.4 | 1,092.6 | 996.9   | 2,487.2 | 3,162.5 | 26.4  | 54.1   |
| 1991                                   |         |         |         |         |         |       |        |
| 1                                      | 9,840.3 | 1,092.6 | 995.3   | 2,501.4 | 3,185.9 | 26.5  | 54.0   |
| 2                                      | 9,877.4 | 1,094.4 | 996.2   | 2,513.1 | 3,200.4 | 26.8  | 54.3   |

(1) For an explanation of population estimates methodology and data sources, see Catalogue No. 91-528E, Chapters I and III.  
 (1) Pour plus de détails concernant la méthodologie et les sources de données, voir le n° 91-528E au catalogue, les chapitres I et III.  
**Sources:** Quarterly Estimates of Population for Canada, the Provinces and Territories (Catalogue 91-001), Volume 11, No. 3), Quarterly Demographic Statistics (91-002, Volume 1, No. 1) and Postcensal Annual Estimates of Population by Marital Status, Age, Sex and Components of Growth for Canada, Provinces and Territories at June 1st, (Catalogue 91-210). Contact: L. Champagne (951-2320).  
**Sources:** Estimations trimestrielles de la population du Canada, des provinces et des territoires (n° 91-001 au catalogue, Volume 11, n° 3), Statistiques démographiques trimestrielles (n° 91-002 au catalogue, Volume 1, n° 1), et Estimations annuelles postcensitaires de la population suivant l'état matrimonial, l'âge, le sexe et composantes de l'accroissement, Canada, provinces et territoires (n° 91-210 au catalogue). Personne ressource: L. Champagne (951-2320).

Immigration

Immigration



### 11.2 Immigration, by country of last permanent residence

### Immigrants, par pays de dernière résidence permanente

| Year and quarter   | Total   | Total Europe(1) | Total Asia | Australia | United States | Africa  | Other North, Central, and South America    | All other countries  |
|--------------------|---------|-----------------|------------|-----------|---------------|---------|--|----------------------|
| Année et trimestre | Total   | Total Europe(1) | Total Asie | Australie | États-Unis    | Afrique | Autre pays de l'Amérique du Nord et du Sud | Tous les autres pays |
| D                  | 27      | 41              | 36         | 37        | 38            | 125596  | 125597 + 39 + 125598                       | 40                   |
| 1989               | 192,001 | 52,105          | 93,261     | 894       | 6,931         | 12,199  | 25,464                                     | 1,147                |
| 1990               | 212,166 | 51,667          | 110,355    | 956       | 5,973         | 13,243  | 28,349                                     | 1,623                |
| 1989               |         |                 |            |           |               |         |  |                      |
| 2                  | 51,286  | 13,914          | 25,181     | 192       | 1,916         | 3,225   | 6,646                                      | 212                  |
| 3                  | 53,887  | 13,468          | 27,534     | 225       | 1,639         | 3,455   | 7,268                                      | 298                  |
| 4                  | 46,215  | 12,598          | 21,995     | 219       | 1,567         | 3,127   | 6,352                                      | 357                  |
| 1990               |         |                 |            |           |               |         |  |                      |
| 1                  | 42,919  | 12,211          | 20,819     | 185       | 1,241         | 2,657   | 5,456                                      | 350                  |
| 2                  | 59,442  | 14,927          | 30,326     | 313       | 1,715         | 3,665   | 7,920                                      | 576                  |
| 3                  | 61,848  | 13,381          | 34,277     | 266       | 1,582         | 3,983   | 7,898                                      | 461                  |
| 4                  | 47,957  | 11,148          | 24,933     | 192       | 1,435         | 2,938   | 7,075                                      | 236                  |
| 1991               |         |                 |            |           |               |         |  |                      |
| 1                  | 49,758  | 11,179          | 25,741     | 218       | 1,316         | 3,409   | 7,557                                      | 338                  |

(1) Includes the CANSIM series for Great Britain(D28), France(D29), Germany(D30), Netherlands(D31), Greece(D32), Italy(D33), Portugal(D34), Poland(D125589), Other Europe(D35).  
 (1) Inclue les séries CANSIM pour les pays suivant: Grande Bretagne(D28), France(D29), Allemagne(D30), Pays Bas(D31), Grèce(D32), Italie(D33), Portugal(D34), Pologne(D125589), et autres pays d'Europe(D35).

Source: Employment and Immigration Canada. Contact: L. Champagne (951-2320).  
 Source: Emploi et Immigration Canada. Personne ressource: L. Champagne (951-2320).

### 11.3 Immigration, by province of destination

### Immigrants, par province de destination

| Year and quarter   | Canada  | Atlantic Provinces    | Que.   | Ont.    | Man.  | Sask. | Alta.  | B.C. and North |
|--------------------|---------|-----------------------|--------|---------|-------|-------|--------|----------------|
| Année et trimestre | Canada  | Provinces Atlantiques | Qué.   | Ont.    | Man.  | Sask. | Alb.   | C.-B. et Nord  |
| D                  | 74      | 75 + 76 + 77 + 78     | 79     | 80      | 81    | 82    | 83     | 84 + 85        |
| 1989               | 192,001 | 3,005                 | 34,171 | 104,799 | 6,138 | 2,142 | 16,211 | 25,535         |
| 1990               | 212,166 | 3,110                 | 40,082 | 112,638 | 6,623 | 2,359 | 18,720 | 28,634         |
| 1989               |         |                       |        |         |       |       |        |                |
| 2                  | 51,286  | 731                   | 8,833  | 28,442  | 1,433 | 634   | 4,181  | 7,032          |
| 3                  | 53,887  | 906                   | 10,573 | 28,415  | 1,611 | 594   | 4,567  | 7,221          |
| 4                  | 46,215  | 742                   | 8,209  | 25,106  | 1,798 | 418   | 4,115  | 5,827          |
| 1990               |         |                       |        |         |       |       |        |                |
| 1                  | 42,919  | 631                   | 7,813  | 22,696  | 1,556 | 509   | 3,912  | 5,802          |
| 2                  | 59,442  | 785                   | 10,964 | 32,191  | 1,796 | 655   | 5,345  | 7,696          |
| 3                  | 61,848  | 840                   | 11,998 | 32,611  | 1,665 | 594   | 5,215  | 8,925          |
| 4                  | 47,957  | 854                   | 9,307  | 25,140  | 1,606 | 591   | 4,248  | 6,211          |
| 1991               |         |                       |        |         |       |       |        |                |
| 1                  | 49,758  | 609                   | 10,774 | 26,367  | 1,416 | 482   | 3,623  | 6,487          |

Source: Employment and Immigration Canada. Contact: L. Champagne (951-2320).  
 Source: Emploi et Immigration Canada. Personne ressource: L. Champagne (951-2320).



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12.1 Gross domestic product at market prices, by province (millions of dollars) / Produit intérieur brut aux prix du marché, par province (millions de dollars)

| Annual average   | Canada total | Nfld  | P.E.I.   | N.S.   | N.B.   | Que     |
|------------------|--------------|-------|----------|--------|--------|---------|
| Moyenne annuelle | Canada total | T.-N. | I.-P.-É. | N.-É.  | N.-B.  | Que.    |
| D                | 31530        | 31544 | 31558    | 31572  | 31586  | 31600   |
| 1981             | 355,647      | 4,643 | 1,009    | 7,345  | 5,953  | 81,513  |
| 1982             | 373,898      | 5,059 | 1,051    | 8,462  | 6,527  | 86,228  |
| 1983             | 403,262      | 5,485 | 1,165    | 9,629  | 7,493  | 92,274  |
| 1984             | 443,654      | 5,947 | 1,297    | 10,701 | 8,375  | 100,991 |
| 1985             | 477,306      | 6,368 | 1,320    | 11,934 | 9,007  | 107,944 |
| 1986             | 504,124      | 6,782 | 1,498    | 13,031 | 10,079 | 117,493 |
| 1987             | 548,949      | 7,385 | 1,587    | 13,967 | 10,887 | 129,593 |
| 1988             | 603,571      | 7,912 | 1,781    | 14,898 | 11,764 | 142,417 |
| 1989             | 652,835      | 8,406 | 1,897    | 16,019 | 12,645 | 151,801 |
| 1990             | 678,985      | 8,732 | 2,001    | 16,916 | 13,187 | 157,210 |

| Annual average   | Ont.    | Man.   | Sask.  | Alta.  | B.C.   | Yukon and N.W.T. |
|------------------|---------|--------|--------|--------|--------|------------------|
| Moyenne annuelle | Ont.    | Man.   | Sask.  | Alb.   | C.-B.  | Yukon et T.N.-O. |
| D                | 31614   | 31628  | 31642  | 31656  | 44000  | 31684            |
| 1981             | 131,831 | 13,160 | 14,339 | 49,934 | 44,691 | 1,229            |
| 1982             | 137,310 | 14,014 | 14,760 | 52,896 | 46,115 | 1,476            |
| 1983             | 151,945 | 14,911 | 15,235 | 55,386 | 48,151 | 1,588            |
| 1984             | 171,499 | 16,520 | 16,390 | 58,941 | 51,119 | 1,874            |
| 1985             | 183,561 | 17,661 | 17,436 | 65,351 | 54,499 | 2,225            |
| 1986             | 202,710 | 18,421 | 17,145 | 57,317 | 57,342 | 2,306            |
| 1987             | 223,775 | 19,542 | 17,191 | 59,614 | 62,866 | 2,542            |
| 1988             | 251,325 | 21,541 | 18,120 | 61,810 | 69,291 | 2,712            |
| 1989             | 273,352 | 23,485 | 19,610 | 66,415 | 76,332 | 2,873            |
| 1990             | 281,210 | 23,990 | 20,494 | 71,203 | 81,085 | 2,957            |

Source: Provincial Income and Expenditure Accounts (Catalogue 13-213). Contact: G. Gervais (951-0438)

Source: Comptes provinciaux des revenus et des dépenses (n° 13-213 au catalogue). Personne ressource: G. Gervais (951-0438).

12.2 Final domestic demand at 1986 prices, by province (millions of dollars) / Demande intérieure finale aux prix de 1986, par province (millions de dollars)

| Annual average   | Canada  | Nfld  | P.E.I.   | N.S.   | N.B.   | Que.    |
|------------------|---------|-------|----------|--------|--------|---------|
| Moyenne annuelle | Canada  | T.-N. | I.-P.-É. | N.-É.  | N.-B.  | Qué.    |
| D                | 44480   | 44498 | 44516    | 44534  | 44552  | 44570   |
| 1981             | 444,317 | 7,603 | 1,708    | 14,074 | 10,271 | 102,443 |
| 1982             | 427,145 | 7,934 | 1,688    | 14,286 | 10,395 | 98,280  |
| 1983             | 435,119 | 8,322 | 1,794    | 15,053 | 10,381 | 101,757 |
| 1984             | 450,350 | 8,609 | 1,922    | 15,571 | 10,805 | 107,547 |
| 1985             | 476,562 | 8,762 | 1,985    | 16,271 | 11,428 | 113,307 |
| 1986             | 497,727 | 8,974 | 2,060    | 16,582 | 11,776 | 118,828 |
| 1987             | 521,752 | 9,070 | 2,125    | 16,801 | 12,123 | 125,264 |
| 1988             | 549,153 | 9,508 | 2,276    | 17,466 | 12,855 | 130,405 |
| 1989             | 568,630 | 9,757 | 2,293    | 17,887 | 13,406 | 134,137 |
| 1990             | 573,303 | 9,687 | 2,348    | 18,180 | 13,432 | 135,700 |

| Annual average   | Ont.    | Man.   | Sask.  | Alta.  | B.C.   | Yukon | N.W.T.  |
|------------------|---------|--------|--------|--------|--------|-------|---------|
| Moyenne annuelle | Ont.    | Man.   | Sask.  | Alb.   | C.-B.  | Yukon | T.N.-O. |
| D                | 44588   | 44606  | 44624  | 44642  | 44660  | 44696 | 44714   |
| 1981             | 155,556 | 16,672 | 17,508 | 56,695 | 57,259 | 829   | 2,980   |
| 1982             | 150,775 | 16,244 | 16,473 | 53,863 | 52,532 | 749   | 3,368   |
| 1983             | 156,508 | 16,797 | 17,189 | 50,532 | 52,569 | 708   | 3,145   |
| 1984             | 165,205 | 17,904 | 17,434 | 48,756 | 52,816 | 689   | 2,922   |
| 1985             | 177,326 | 18,961 | 18,082 | 51,781 | 55,248 | 703   | 2,551   |
| 1986             | 190,378 | 19,869 | 18,245 | 51,473 | 56,580 | 807   | 2,155   |
| 1987             | 202,795 | 19,947 | 18,941 | 52,734 | 59,194 | 850   | 1,908   |
| 1988             | 214,782 | 20,430 | 19,039 | 56,360 | 63,144 | 883   | 2,005   |
| 1989             | 222,989 | 20,844 | 18,679 | 57,617 | 67,894 | 887   | 2,240   |
| 1990             | 220,867 | 21,034 | 19,001 | 59,759 | 70,299 | 947   | 2,049   |

Source: Provincial Income and Expenditure Accounts (Catalogue 13-213). Contact: G. Gervais (951-0438)

Source: Comptes provinciaux des revenus et des dépenses (n° 13-213 au catalogue). Personne ressource: G. Gervais (951-0438).

12.3 Employment by province (thousands of persons)

Personnes occupées par province (milliers de personnes)

| Annual average and month | Canada total | Nfld   | P.E.I.   | N.S.   | N.B.   | Que.   |       |
|--------------------------|--------------|--------|----------|--------|--------|--------|-------|
| Moyenne annuelle et mois | Canada total | T.-N.  | I.-P.-É. | N.-É.  | N.-B.  | Qué.   |       |
| D                        | 767608       | 767900 | 768038   | 768176 | 768314 | 768476 |       |
| 1989                     | 12,486       | 201    | 54       | 373    | 284    | 3,031  |       |
| 1990                     | 12,572       | 201    | 55       | 379    | 291    | 3,055  |       |
| 1989                     | J            | 12,468 | 204      | 54     | 371    | 285    | 3,006 |
|                          | A            | 12,542 | 202      | 54     | 373    | 285    | 3,039 |
|                          | S            | 12,522 | 199      | 54     | 373    | 285    | 3,036 |
|                          | O            | 12,538 | 201      | 52     | 372    | 285    | 3,037 |
|                          | N            | 12,572 | 203      | 54     | 373    | 287    | 3,052 |
|                          | D            | 12,566 | 203      | 54     | 373    | 287    | 3,045 |
| 1990                     | J            | 12,601 | 203      | 54     | 375    | 293    | 3,063 |
|                          | F            | 12,615 | 201      | 54     | 376    | 290    | 3,056 |
|                          | M            | 12,596 | 202      | 54     | 377    | 290    | 3,061 |
|                          | A            | 12,638 | 199      | 55     | 380    | 294    | 3,082 |
|                          | M            | 12,591 | 197      | 55     | 373    | 292    | 3,076 |
|                          | J            | 12,600 | 193      | 56     | 376    | 288    | 3,079 |
|                          | J            | 12,606 | 198      | 55     | 380    | 290    | 3,082 |
|                          | A            | 12,558 | 200      | 57     | 381    | 292    | 3,050 |
|                          | S            | 12,579 | 202      | 57     | 380    | 291    | 3,066 |
|                          | O            | 12,552 | 206      | 56     | 382    | 291    | 3,038 |
|                          | N            | 12,487 | 206      | 54     | 385    | 289    | 3,005 |
|                          | D            | 12,440 | 207      | 54     | 385    | 288    | 2,998 |
| 1991                     | J            | 12,350 | 205      | 54     | 383    | 290    | 2,967 |
|                          | F            | 12,289 | 202      | 53     | 378    | 292    | 2,976 |
|                          | M            | 12,291 | 201      | 52     | 373    | 285    | 2,980 |
|                          | A            | 12,330 | 195      | 53     | 375    | 285    | 2,984 |
|                          | M            | 12,364 | 193      | 53     | 372    | 285    | 3,005 |
|                          | J            | 12,351 | 185      | 53     | 370    | 284    | 2,983 |
|                          | J            | 12,358 | 192      | 54     | 367    | 285    | 2,995 |

| Annual average and month | Ont.   | Man.   | Sask.  | Alta.  | B.C.   |       |
|--------------------------|--------|--------|--------|--------|--------|-------|
| Moyenne annuelle et mois | Ont.   | Man.   | Sask.  | Alb.   | C.-B.  |       |
| D                        | 768646 | 768792 | 768930 | 769068 | 769231 |       |
| 1989                     | 4,949  | 498    | 446    | 1,214  | 1,435  |       |
| 1990                     | 4,937  | 505    | 449    | 1,231  | 1,469  |       |
| 1989                     | J      | 4,942  | 499    | 447    | 1,219  | 1,434 |
|                          | A      | 4,963  | 503    | 448    | 1,226  | 1,440 |
|                          | S      | 4,966  | 498    | 449    | 1,216  | 1,449 |
|                          | O      | 4,976  | 492    | 447    | 1,223  | 1,458 |
|                          | N      | 4,984  | 495    | 443    | 1,227  | 1,458 |
|                          | D      | 4,988  | 498    | 443    | 1,228  | 1,459 |
| 1990                     | J      | 4,979  | 501    | 444    | 1,235  | 1,470 |
|                          | F      | 4,997  | 505    | 447    | 1,233  | 1,455 |
|                          | M      | 4,975  | 507    | 451    | 1,233  | 1,446 |
|                          | A      | 4,971  | 514    | 450    | 1,236  | 1,460 |
|                          | M      | 4,938  | 509    | 450    | 1,226  | 1,471 |
|                          | J      | 4,946  | 504    | 451    | 1,226  | 1,464 |
|                          | J      | 4,928  | 507    | 449    | 1,227  | 1,477 |
|                          | A      | 4,906  | 505    | 451    | 1,225  | 1,476 |
|                          | S      | 4,918  | 504    | 452    | 1,233  | 1,482 |
|                          | O      | 4,933  | 504    | 447    | 1,227  | 1,472 |
|                          | N      | 4,888  | 503    | 448    | 1,235  | 1,481 |
|                          | D      | 4,867  | 499    | 448    | 1,234  | 1,473 |
| 1991                     | J      | 4,809  | 497    | 452    | 1,239  | 1,465 |
|                          | F      | 4,737  | 495    | 448    | 1,241  | 1,468 |
|                          | M      | 4,749  | 492    | 450    | 1,245  | 1,467 |
|                          | A      | 4,767  | 494    | 453    | 1,249  | 1,484 |
|                          | M      | 4,771  | 494    | 451    | 1,248  | 1,490 |
|                          | J      | 4,766  | 496    | 452    | 1,253  | 1,492 |
|                          | J      | 4,780  | 490    | 451    | 1,245  | 1,486 |

Source: The Labour Force (Catalogue 71-001). Contact: D. Drew (951-4720).  
 Source: La population active (n° 71-001 au catalogue). Personne ressource: D. Drew (951-4720).

## 12.4

## Participation rates by province

## Taux d'activité par province

| Annual average and month | Canada total | Nfld.  | P.E.I.   | N.S.   | N.B.   | Que.   |
|--------------------------|--------------|--------|----------|--------|--------|--------|
| Moyenne annuelle et mois | Canada total | T.-N.  | I.-P.-É. | N.-É.  | N.-B.  | Que.   |
| D                        | 767610       | 769756 | 769757   | 769758 | 769759 | 769760 |
| 1989                     | 67.0         | 55.7   | 65.0     | 61.2   | 59.5   | 64.0   |
| 1990                     | 67.0         | 56.0   | 66.0     | 62.1   | 59.8   | 64.3   |
| 1989                     |              |        |          |        |        |        |
| J                        | 66.9         | 56.3   | 65.1     | 61.2   | 59.8   | 63.6   |
| A                        | 67.1         | 55.9   | 65.0     | 61.4   | 59.6   | 63.9   |
| S                        | 66.9         | 56.2   | 64.9     | 61.4   | 59.3   | 63.9   |
| O                        | 67.0         | 56.5   | 63.8     | 61.1   | 59.3   | 63.9   |
| N                        | 67.1         | 56.7   | 65.2     | 61.1   | 59.9   | 64.0   |
| D                        | 67.1         | 56.4   | 65.3     | 61.3   | 60.2   | 64.0   |
| 1990                     |              |        |          |        |        |        |
| J                        | 67.3         | 56.4   | 65.4     | 62.0   | 60.4   | 65.0   |
| F                        | 67.2         | 55.9   | 65.7     | 62.1   | 60.1   | 64.6   |
| M                        | 66.7         | 54.9   | 64.7     | 61.3   | 59.6   | 64.0   |
| A                        | 66.9         | 55.3   | 66.0     | 61.7   | 60.5   | 64.4   |
| M                        | 66.9         | 55.3   | 65.5     | 61.7   | 59.3   | 64.4   |
| J                        | 66.8         | 54.7   | 66.0     | 61.7   | 59.0   | 64.3   |
| J                        | 67.0         | 55.7   | 66.0     | 62.2   | 59.5   | 64.1   |
| A                        | 67.0         | 55.9   | 67.3     | 62.4   | 60.1   | 64.2   |
| S                        | 67.1         | 56.2   | 67.1     | 62.5   | 59.9   | 64.7   |
| O                        | 67.1         | 56.9   | 66.8     | 62.6   | 60.2   | 64.5   |
| N                        | 66.8         | 57.6   | 65.6     | 62.7   | 59.3   | 63.9   |
| D                        | 66.7         | 57.6   | 66.2     | 62.9   | 59.2   | 63.9   |
| 1991                     |              |        |          |        |        |        |
| J                        | 66.4         | 56.9   | 65.9     | 62.5   | 59.1   | 63.4   |
| F                        | 66.4         | 56.8   | 65.0     | 62.2   | 59.2   | 63.6   |
| M                        | 66.5         | 56.6   | 65.0     | 61.4   | 58.5   | 63.9   |
| A                        | 66.4         | 55.9   | 64.8     | 61.5   | 58.4   | 63.6   |
| M                        | 66.5         | 55.3   | 65.1     | 61.6   | 58.6   | 63.6   |
| J                        | 66.6         | 53.2   | 65.5     | 61.1   | 57.6   | 63.4   |
| J                        | 66.5         | 54.0   | 65.6     | 61.0   | 58.3   | 63.5   |

| Annual average and month | Ont.   | Man.   | Sask.  | Alta.  | B.C.   |
|--------------------------|--------|--------|--------|--------|--------|
| Moyenne annuelle et mois | Ont.   | Man.   | Sask.  | Alb.   | C.-B.  |
| D                        | 769763 | 769766 | 769767 | 769768 | 769769 |
| 1989                     | 69.8   | 67.0   | 66.2   | 72.4   | 66.8   |
| 1990                     | 69.4   | 67.6   | 66.8   | 72.1   | 66.0   |
| 1989                     |        |        |        |        |        |
| J                        | 69.6   | 66.9   | 66.3   | 72.6   | 66.8   |
| A                        | 69.9   | 67.2   | 66.3   | 72.9   | 66.5   |
| S                        | 69.6   | 67.0   | 66.6   | 72.2   | 66.4   |
| O                        | 69.8   | 66.4   | 66.3   | 72.5   | 66.8   |
| N                        | 70.0   | 67.0   | 65.9   | 72.5   | 66.6   |
| D                        | 70.1   | 67.0   | 65.7   | 72.4   | 66.4   |
| 1990                     |        |        |        |        |        |
| J                        | 69.9   | 66.7   | 66.3   | 72.6   | 66.3   |
| F                        | 70.0   | 67.5   | 66.3   | 72.5   | 65.7   |
| M                        | 69.6   | 67.4   | 66.4   | 72.1   | 65.1   |
| A                        | 69.3   | 68.3   | 66.8   | 72.4   | 65.8   |
| M                        | 69.3   | 68.2   | 66.9   | 71.9   | 65.9   |
| J                        | 69.2   | 67.9   | 67.4   | 71.5   | 65.7   |
| J                        | 69.4   | 68.2   | 66.8   | 71.9   | 66.2   |
| A                        | 69.1   | 67.8   | 67.2   | 71.7   | 66.6   |
| S                        | 69.1   | 67.3   | 67.3   | 72.3   | 66.7   |
| O                        | 69.7   | 67.0   | 66.8   | 72.2   | 66.1   |
| N                        | 69.1   | 67.4   | 66.7   | 72.3   | 66.3   |
| D                        | 69.0   | 67.3   | 66.7   | 72.3   | 66.1   |
| 1991                     |        |        |        |        |        |
| J                        | 68.5   | 66.8   | 67.4   | 72.6   | 65.9   |
| F                        | 68.2   | 67.0   | 67.3   | 72.3   | 66.1   |
| M                        | 68.6   | 66.8   | 67.3   | 72.5   | 66.2   |
| A                        | 68.4   | 67.0   | 67.8   | 72.7   | 66.4   |
| M                        | 68.5   | 66.6   | 67.3   | 73.0   | 66.6   |
| J                        | 68.8   | 66.9   | 67.5   | 73.0   | 66.7   |
| J                        | 68.6   | 66.8   | 67.5   | 72.5   | 66.2   |

Source: The Labour Force (Catalogue 71-001). Contact: D. Drew (951-4720)

Source: La population active (n° 71-001 au catalogue). Personne ressource: D. Drew (951-4720)



## 12.5

## Unemployment rates by province

## Taux de chômage par province

| Annual average and month | Canada total | Nfld.  | P.E.I.   | N.S.   | N.B.   | Que.   |
|--------------------------|--------------|--------|----------|--------|--------|--------|
| Moyenne annuelle et mois | Canada total | T.-N.  | I.-P.-É. | N.-É.  | N.-B.  | Qué.   |
| D                        | 767611       | 767902 | 768040   | 768178 | 768316 | 768478 |
| 1989                     | 7.5          | 15.8   | 14.1     | 9.9    | 12.5   | 9.3    |
| 1990                     | 8.1          | 17.1   | 14.9     | 10.5   | 12.1   | 10.1   |
| 1989                     |              |        |          |        |        |        |
| J                        | 7.6          | 15.4   | 14.3     | 10.4   | 12.8   | 9.5    |
| A                        | 7.4          | 15.8   | 15.1     | 10.3   | 12.6   | 9.0    |
| S                        | 7.4          | 17.4   | 15.0     | 10.3   | 12.3   | 9.3    |
| O                        | 7.4          | 17.3   | 15.5     | 10.1   | 12.3   | 9.2    |
| N                        | 7.5          | 16.8   | 15.6     | 9.9    | 12.8   | 9.1    |
| D                        | 7.6          | 16.5   | 15.4     | 10.3   | 13.3   | 9.3    |
| 1990                     |              |        |          |        |        |        |
| J                        | 7.7          | 16.5   | 16.1     | 10.9   | 12.0   | 10.3   |
| F                        | 7.6          | 16.6   | 15.8     | 10.9   | 12.4   | 10.0   |
| M                        | 7.2          | 14.8   | 14.2     | 9.6    | 11.9   | 9.1    |
| A                        | 7.3          | 16.7   | 15.0     | 9.5    | 12.0   | 9.2    |
| M                        | 7.7          | 17.6   | 14.2     | 11.2   | 11.0   | 9.4    |
| J                        | 7.6          | 18.6   | 13.7     | 10.7   | 11.7   | 9.3    |
| J                        | 8.0          | 17.8   | 14.3     | 10.6   | 11.9   | 9.1    |
| A                        | 8.4          | 17.4   | 13.4     | 10.6   | 12.3   | 10.2   |
| S                        | 8.5          | 17.2   | 13.7     | 11.0   | 12.3   | 10.6   |
| O                        | 8.9          | 16.6   | 14.8     | 10.7   | 12.9   | 11.2   |
| N                        | 9.1          | 17.6   | 16.6     | 10.3   | 12.2   | 11.5   |
| D                        | 9.3          | 17.2   | 16.5     | 10.5   | 12.5   | 11.7   |
| 1991                     |              |        |          |        |        |        |
| J                        | 9.7          | 17.0   | 16.5     | 10.5   | 11.9   | 12.0   |
| F                        | 10.2         | 18.2   | 17.1     | 11.3   | 11.5   | 12.1   |
| M                        | 10.5         | 18.3   | 17.4     | 11.4   | 12.6   | 12.5   |
| A                        | 10.2         | 19.8   | 16.7     | 11.1   | 12.6   | 12.0   |
| M                        | 10.3         | 19.9   | 16.3     | 12.1   | 12.8   | 11.5   |
| J                        | 10.5         | 20.3   | 17.3     | 11.9   | 11.8   | 12.0   |
| J                        | 10.5         | 18.6   | 16.1     | 12.6   | 12.6   | 11.9   |

| Annual average and month | Ont.   | Man.   | Sask.  | Alta.  | B.C.   |
|--------------------------|--------|--------|--------|--------|--------|
| Moyenne annuelle et mois | Ont.   | Man.   | Sask.  | Alb.   | C.-B.  |
| D                        | 768648 | 768794 | 768932 | 769070 | 769233 |
| 1989                     | 5.1    | 7.5    | 7.4    | 7.2    | 9.1    |
| 1990                     | 6.3    | 7.2    | 7.0    | 7.0    | 8.3    |
| 1989                     |        |        |        |        |        |
| J                        | 5.0    | 7.2    | 7.5    | 7.1    | 9.2    |
| A                        | 5.2    | 6.9    | 7.2    | 7.1    | 8.7    |
| S                        | 4.8    | 7.6    | 7.2    | 7.0    | 8.2    |
| O                        | 5.0    | 7.9    | 7.1    | 7.0    | 8.4    |
| N                        | 5.2    | 8.0    | 7.3    | 6.9    | 8.3    |
| D                        | 5.4    | 7.4    | 6.9    | 6.8    | 8.2    |
| 1990                     |        |        |        |        |        |
| J                        | 5.5    | 6.5    | 7.5    | 6.7    | 7.6    |
| F                        | 5.3    | 7.0    | 6.9    | 6.7    | 7.9    |
| M                        | 5.3    | 6.5    | 6.2    | 6.4    | 7.8    |
| A                        | 5.2    | 6.5    | 6.8    | 6.6    | 8.0    |
| M                        | 5.9    | 7.3    | 7.0    | 6.8    | 7.7    |
| J                        | 5.8    | 7.9    | 7.4    | 6.5    | 8.0    |
| J                        | 6.5    | 7.8    | 7.0    | 7.0    | 8.0    |
| A                        | 6.7    | 7.7    | 7.2    | 7.1    | 8.7    |
| S                        | 6.5    | 7.2    | 7.0    | 7.4    | 8.7    |
| O                        | 7.2    | 6.8    | 7.3    | 7.8    | 8.8    |
| N                        | 7.5    | 7.5    | 6.9    | 7.6    | 8.9    |
| D                        | 7.8    | 8.1    | 6.9    | 7.8    | 9.2    |
| 1991                     |        |        |        |        |        |
| J                        | 8.4    | 7.8    | 7.0    | 7.9    | 9.6    |
| F                        | 9.5    | 8.5    | 7.6    | 7.6    | 9.9    |
| M                        | 9.9    | 8.9    | 7.2    | 7.7    | 10.2   |
| A                        | 9.4    | 8.9    | 7.4    | 7.8    | 9.8    |
| M                        | 9.7    | 8.3    | 7.2    | 8.5    | 9.9    |
| J                        | 10.2   | 8.5    | 7.2    | 8.3    | 10.0   |
| J                        | 10.0   | 9.6    | 7.4    | 8.4    | 9.8    |

Source: The Labour Force (Catalogue 71-001). Contact: D. Drew (951-4720).

Source: La population active (n° 71-001 au catalogue). Personne ressource: D. Drew (951-4720).

## 12.6

## Wages and salaries(1), by province (millions of dollars)

## Salaires et traitements(1), par province (millions de dollars)

| Year and month | Canada total | Nfld.  | P.E.I.   | N.S.  | N.B.  | Que.   |       |
|----------------|--------------|--------|----------|-------|-------|--------|-------|
| Année et mois  | Canada total | T.-N.  | I.-P.-É. | N.-É. | N.-B. | Que.   |       |
| D              | 5236         | 5237   | 5238     | 5239  | 5240  | 5241   |       |
| 1989           | 317,086      | 4,356  | 963      | 8,026 | 6,285 | 72,007 |       |
| 1990           | 336,448      | 4,534  | 1,022    | 8,534 | 6,636 | 76,438 |       |
| 1989           | M            | 26,045 | 362      | 80    | 664   | 514    | 5,930 |
|                | J            | 26,552 | 377      | 82    | 683   | 530    | 5,995 |
|                | J            | 26,521 | 367      | 80    | 669   | 524    | 5,985 |
|                | A            | 26,736 | 366      | 81    | 675   | 529    | 6,047 |
|                | S            | 26,790 | 366      | 81    | 676   | 531    | 6,007 |
|                | O            | 26,923 | 369      | 81    | 681   | 534    | 6,097 |
|                | N            | 27,124 | 369      | 82    | 677   | 539    | 6,131 |
|                | D            | 27,391 | 369      | 82    | 696   | 540    | 6,232 |
| 1990           | J            | 27,391 | 374      | 83    | 694   | 541    | 6,228 |
|                | F            | 27,525 | 372      | 83    | 697   | 546    | 6,238 |
|                | M            | 27,695 | 372      | 84    | 703   | 552    | 6,266 |
|                | A            | 27,809 | 375      | 84    | 706   | 546    | 6,251 |
|                | M            | 28,169 | 380      | 85    | 718   | 555    | 6,458 |
|                | J            | 28,065 | 376      | 84    | 708   | 565    | 6,483 |
|                | J            | 28,133 | 379      | 86    | 715   | 550    | 6,375 |
|                | A            | 28,196 | 380      | 87    | 711   | 554    | 6,376 |
|                | S            | 28,261 | 376      | 87    | 712   | 556    | 6,416 |
|                | O            | 28,383 | 380      | 86    | 720   | 556    | 6,434 |
|                | N            | 28,393 | 386      | 87    | 727   | 555    | 6,459 |
|                | D            | 28,429 | 385      | 87    | 723   | 559    | 6,454 |
| 1991           | J            | 28,275 | 379      | 87    | 721   | 565    | 6,427 |
|                | F            | 28,339 | 377      | 87    | 729   | 569    | 6,427 |
|                | M            | 28,362 | 384      | 87    | 714   | 572    | 6,430 |
|                | A            | 28,475 | 385      | 86    | 717   | 567    | 6,448 |
|                | M            | 28,635 | 384      | 87    | 720   | 571    | 6,472 |

| Year and month | Ont.    | Man.   | Sask. | Alta.  | B.C.   |       |
|----------------|---------|--------|-------|--------|--------|-------|
| Année et mois  | Ont.    | Man.   | Sask. | Alb.   | C.-B.  |       |
| D              | 5242    | 5243   | 5244  | 5245   | 5246   |       |
| 1989           | 139,018 | 10,551 | 8,053 | 29,466 | 36,623 |       |
| 1990           | 146,823 | 11,067 | 8,410 | 31,644 | 39,522 |       |
| 1989           | M       | 11,451 | 869   | 666    | 2,418  | 3,000 |
|                | J       | 11,685 | 886   | 678    | 2,466  | 3,049 |
|                | J       | 11,645 | 879   | 670    | 2,463  | 3,059 |
|                | A       | 11,741 | 882   | 674    | 2,477  | 3,088 |
|                | S       | 11,785 | 884   | 674    | 2,498  | 3,117 |
|                | O       | 11,815 | 886   | 676    | 2,514  | 3,153 |
|                | N       | 11,887 | 893   | 681    | 2,530  | 3,200 |
|                | D       | 11,982 | 897   | 685    | 2,542  | 3,230 |
| 1990           | J       | 11,947 | 906   | 686    | 2,551  | 3,220 |
|                | F       | 12,061 | 913   | 689    | 2,563  | 3,210 |
|                | M       | 12,152 | 914   | 686    | 2,587  | 3,225 |
|                | A       | 12,203 | 916   | 692    | 2,598  | 3,243 |
|                | M       | 12,284 | 922   | 703    | 2,646  | 3,306 |
|                | J       | 12,200 | 923   | 699    | 2,632  | 3,275 |
|                | J       | 12,307 | 919   | 703    | 2,653  | 3,288 |
|                | A       | 12,310 | 919   | 705    | 2,671  | 3,326 |
|                | S       | 12,315 | 930   | 704    | 2,681  | 3,334 |
|                | O       | 12,382 | 931   | 717    | 2,686  | 3,353 |
|                | N       | 12,317 | 936   | 723    | 2,686  | 3,361 |
|                | D       | 12,344 | 939   | 705    | 2,691  | 3,379 |
| 1991           | J       | 12,240 | 930   | 707    | 2,713  | 3,327 |
|                | F       | 12,291 | 942   | 707    | 2,700  | 3,346 |
|                | M       | 12,263 | 936   | 703    | 2,717  | 3,391 |
|                | A       | 12,320 | 933   | 706    | 2,729  | 3,393 |
|                | M       | 12,480 | 919   | 692    | 2,751  | 3,412 |

(1) Does not include supplementary labour income.

(1) Exclut le revenu supplémentaire du travail.

Source: Estimates of Labour Income (Catalogue 72-005) Contact: G. Gauthier (951-4051).

Source: Estimations du revenu du travail (n° 72-005 au catalogue). Personne ressource: G. Gauthier (951-4051).

Total number of employees, by province  
(thousands), unadjustedNombre total de salariés, par province  
(milliers), non désaisonnalisé

| Annual average<br>and month | Canada<br>total | Nfld. | P.E.I.   | N.S.  | N.B.  | Que.  |
|-----------------------------|-----------------|-------|----------|-------|-------|-------|
| Moyenne annuelle<br>et mois | Canada<br>total | T.-N. | I.-P.-É. | N.-É. | N.-B. | Qué.  |
| L                           |                 | 16621 | 18741    | 19461 | 22121 | 24821 |
| 1989                        | 10,339          | 148   | 37       | 298   | 225   | 2,544 |
| 1990                        | 10,151          | 146   | 37       | 295   | 223   | 2,469 |
| 1989                        |                 |       |          |       |       |       |
| M                           | 10,479          | 150   | 38       | 306   | 227   | 2,603 |
| J                           | 10,596          | 162   | 40       | 308   | 233   | 2,633 |
| J                           | 10,455          | 164   | 39       | 308   | 233   | 2,578 |
| A                           | 10,423          | 160   | 40       | 307   | 237   | 2,581 |
| S                           | 10,483          | 153   | 38       | 307   | 234   | 2,571 |
| O                           | 10,497          | 150   | 37       | 305   | 233   | 2,568 |
| N                           | 10,426          | 147   | 35       | 301   | 229   | 2,535 |
| D                           | 10,155          | 139   | 35       | 293   | 217   | 2,474 |
| 1990                        |                 |       |          |       |       |       |
| J                           | 10,039          | 140   | 35       | 288   | 212   | 2,438 |
| F                           | 10,053          | 139   | 34       | 286   | 214   | 2,442 |
| M                           | 10,109          | 140   | 35       | 286   | 216   | 2,461 |
| A                           | 10,150          | 142   | 35       | 287   | 215   | 2,465 |
| M                           | 10,325          | 146   | 37       | 295   | 229   | 2,519 |
| J                           | 10,391          | 154   | 40       | 302   | 237   | 2,561 |
| J                           | 10,210          | 157   | 41       | 304   | 232   | 2,486 |
| A                           | 10,164          | 155   | 41       | 301   | 236   | 2,463 |
| S                           | 10,257          | 150   | 40       | 305   | 230   | 2,486 |
| O                           | 10,246          | 148   | 38       | 303   | 227   | 2,481 |
| N                           | 10,087          | 146   | 37       | 298   | 221   | 2,446 |
| D                           | 9,783           | 138   | 35       | 286   | 212   | 2,376 |
| 1991                        |                 |       |          |       |       |       |
| J                           | 9,582           | 132   | 34       | 283   | 212   | 2,317 |
| F                           | 9,497           | 131   | 34       | 281   | 211   | 2,289 |
| M                           | 9,459           | 132   | 34       | 275   | 210   | 2,296 |
| A                           | 9,479           | 133   | 35       | 275   | 211   | 2,317 |
| M                           | 9,686           | 139   | 38       | 286   | 227   | 2,373 |

| Annual average<br>and month | Ont.  | Man.  | Sask. | Alta. | B.C.  | Yukon | N.W.T.  |
|-----------------------------|-------|-------|-------|-------|-------|-------|---------|
| Moyenne annuelle<br>et mois | Ont.  | Man.  | Sask. | Alb.  | C.-B. | Yukon | T.N.-O. |
| L                           | 29741 | 35341 | 38041 | 41041 | 44221 | 47501 | 47921   |
| 1989                        | 4,269 | 388   | 301   | 970   | 1,128 | 11    | 20      |
| 1990                        | 4,140 | 387   | 300   | 978   | 1,146 | 10    | 20      |
| 1989                        |       |       |       |       |       |       |         |
| M                           | 4,315 | 396   | 308   | 968   | 1,135 | 11    | 20      |
| J                           | 4,356 | 400   | 311   | 983   | 1,136 | 12    | 21      |
| J                           | 4,310 | 393   | 298   | 983   | 1,115 | 13    | 21      |
| A                           | 4,281 | 388   | 298   | 981   | 1,116 | 12    | 22      |
| S                           | 4,301 | 394   | 309   | 990   | 1,154 | 12    | 21      |
| O                           | 4,308 | 392   | 308   | 997   | 1,169 | 11    | 21      |
| N                           | 4,302 | 387   | 309   | 988   | 1,162 | 10    | 20      |
| D                           | 4,190 | 377   | 298   | 966   | 1,137 | 10    | 20      |
| 1990                        |       |       |       |       |       |       |         |
| J                           | 4,137 | 375   | 296   | 964   | 1,126 | 9     | 20      |
| F                           | 4,130 | 378   | 295   | 976   | 1,128 | 9     | 20      |
| M                           | 4,139 | 378   | 298   | 980   | 1,149 | 10    | 19      |
| A                           | 4,171 | 380   | 299   | 971   | 1,157 | 10    | 19      |
| M                           | 4,212 | 394   | 306   | 990   | 1,167 | 11    | 20      |
| J                           | 4,209 | 399   | 308   | 985   | 1,164 | 11    | 20      |
| J                           | 4,164 | 389   | 297   | 979   | 1,128 | 11    | 20      |
| A                           | 4,139 | 384   | 299   | 986   | 1,128 | 11    | 20      |
| S                           | 4,165 | 397   | 307   | 978   | 1,168 | 11    | 20      |
| O                           | 4,163 | 393   | 308   | 988   | 1,166 | 10    | 20      |
| N                           | 4,091 | 390   | 302   | 978   | 1,149 | 10    | 19      |
| D                           | 3,962 | 383   | 289   | 956   | 1,118 | 10    | 19      |
| 1991                        |       |       |       |       |       |       |         |
| J                           | 3,872 | 372   | 289   | 953   | 1,089 | 9     | 19      |
| F                           | 3,837 | 370   | 289   | 930   | 1,097 | 9     | 19      |
| M                           | 3,794 | 366   | 289   | 930   | 1,105 | 10    | 19      |
| A                           | 3,800 | 365   | 288   | 919   | 1,107 | 9     | 19      |
| M                           | 3,871 | 371   | 295   | 936   | 1,121 | 10    | 19      |

Source: Employment, Earnings, and Hours (Catalogue 72-002). Contact: S. Picard (951-4090).

Source: Emploi, gain et durée du travail (n° 72-002 au catalogue). Personne ressource: S. Picard (951-4090).

## Average weekly earnings (including overtime), by province, unadjusted

## Rémunération hebdomadaire moyenne (incluant le temps supplémentaire), par province, non désaisonné

| Annual average and month | Canada total | Nfld.  | P.E.I.   | N.S.   | N.B.   | Que.   |
|--------------------------|--------------|--------|----------|--------|--------|--------|
| Moyenne annuelle et mois | Canada total | T.-N.  | I.-P.-É. | N.-É.  | N.-B.  | Que.   |
| L                        | 1241         | 16873  | 18825    | 19785  | 22453  | 25489  |
| 1989                     | 486.87       | 465.80 | 400.82   | 432.86 | 442.80 | 472.82 |
| 1990                     | 512.79       | 484.61 | 419.63   | 458.50 | 463.45 | 502.02 |
| 1989                     |              |        |          |        |        |        |
| M                        | 482.23       | 459.84 | 389.50   | 427.11 | 437.82 | 469.15 |
| J                        | 489.10       | 465.49 | 395.31   | 435.47 | 440.48 | 472.95 |
| J                        | 488.07       | 466.60 | 406.23   | 437.01 | 442.57 | 471.67 |
| A                        | 489.56       | 461.67 | 400.90   | 437.09 | 445.16 | 472.70 |
| S                        | 495.31       | 468.18 | 411.78   | 433.99 | 450.07 | 478.83 |
| O                        | 496.91       | 468.99 | 418.11   | 437.09 | 449.64 | 482.54 |
| N                        | 495.52       | 470.22 | 414.39   | 437.60 | 453.93 | 478.51 |
| D                        | 496.59       | 474.04 | 413.97   | 444.46 | 453.75 | 484.51 |
| 1990                     |              |        |          |        |        |        |
| J                        | 500.78       | 478.86 | 418.60   | 445.76 | 452.58 | 487.08 |
| F                        | 498.64       | 476.03 | 410.80   | 447.97 | 451.98 | 485.93 |
| M                        | 502.80       | 476.94 | 414.94   | 452.00 | 457.49 | 489.31 |
| A                        | 506.38       | 473.75 | 418.16   | 456.64 | 464.39 | 494.94 |
| M                        | 508.13       | 479.43 | 412.29   | 455.80 | 456.28 | 497.06 |
| J                        | 513.09       | 483.49 | 410.20   | 460.00 | 465.39 | 504.11 |
| J                        | 515.14       | 488.29 | 416.84   | 460.24 | 463.15 | 504.26 |
| A                        | 518.67       | 490.96 | 417.55   | 458.62 | 463.70 | 508.13 |
| S                        | 520.37       | 489.25 | 425.51   | 461.05 | 467.45 | 510.75 |
| O                        | 523.41       | 489.79 | 427.43   | 462.46 | 470.21 | 513.26 |
| N                        | 523.12       | 493.21 | 427.99   | 469.71 | 471.40 | 514.89 |
| D                        | 523.00       | 493.71 | 435.70   | 470.80 | 476.81 | 514.64 |
| 1991                     |              |        |          |        |        |        |
| J                        | 526.30       | 503.71 | 437.19   | 469.77 | 480.90 | 518.28 |
| F                        | 528.47       | 503.07 | 435.58   | 475.43 | 485.87 | 521.56 |
| M                        | 532.34       | 506.78 | 437.31   | 473.66 | 486.80 | 522.64 |
| A                        | 535.38       | 512.98 | 435.70   | 483.21 | 487.24 | 525.22 |
| M                        | 536.88       | 507.64 | 428.92   | 480.93 | 485.21 | 525.82 |

| Annual average and month | Ont.   | Man.   | Sask.  | Alta.  | B.C.   | Yukon  | N.W.T. |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|
| Moyenne annuelle et mois | Ont.   | Man.   | Sask.  | Alb.   | C.-B.  | Yukon  | T.N.O. |
| L                        | 30525  | 35633  | 38425  | 41413  | 44597  | 47545  | 47965  |
| 1989                     | 509.08 | 445.08 | 425.99 | 484.48 | 491.63 | 585.92 | 663.86 |
| 1990                     | 535.79 | 462.78 | 445.80 | 509.86 | 515.91 | 612.22 | 705.48 |
| 1989                     |        |        |        |        |        |        |        |
| M                        | 504.37 | 440.98 | 422.96 | 478.34 | 487.88 | 562.76 | 652.11 |
| J                        | 512.65 | 446.46 | 431.87 | 486.30 | 496.21 | 587.20 | 663.70 |
| J                        | 511.53 | 447.17 | 425.45 | 490.73 | 488.97 | 590.02 | 675.41 |
| A                        | 513.70 | 449.43 | 426.29 | 490.74 | 492.04 | 595.44 | 671.25 |
| S                        | 519.27 | 450.79 | 435.34 | 494.80 | 501.64 | 610.71 | 683.88 |
| O                        | 519.97 | 451.54 | 432.64 | 496.58 | 502.57 | 613.23 | 682.92 |
| N                        | 520.02 | 450.12 | 431.75 | 490.92 | 502.75 | 609.59 | 671.94 |
| D                        | 517.88 | 454.90 | 433.30 | 490.68 | 502.98 | 589.22 | 667.13 |
| 1990                     |        |        |        |        |        |        |        |
| J                        | 522.92 | 457.64 | 437.63 | 499.66 | 505.55 | 606.39 | 671.88 |
| F                        | 522.26 | 453.61 | 433.23 | 497.39 | 496.30 | 608.69 | 668.32 |
| M                        | 526.25 | 460.05 | 432.59 | 500.64 | 503.83 | 621.30 | 701.88 |
| A                        | 529.83 | 461.02 | 439.93 | 498.79 | 507.65 | 608.94 | 684.69 |
| M                        | 529.91 | 462.29 | 443.51 | 506.24 | 513.52 | 603.79 | 686.26 |
| J                        | 536.14 | 461.44 | 447.82 | 510.58 | 513.45 | 604.56 | 699.10 |
| J                        | 540.19 | 462.05 | 447.29 | 514.71 | 511.78 | 596.05 | 704.67 |
| A                        | 543.22 | 468.89 | 446.66 | 519.51 | 517.47 | 613.77 | 722.40 |
| S                        | 543.15 | 465.44 | 451.50 | 519.38 | 525.87 | 619.86 | 725.27 |
| O                        | 545.79 | 468.89 | 456.14 | 520.17 | 533.14 | 630.44 | 731.81 |
| N                        | 545.40 | 464.88 | 454.67 | 516.01 | 531.38 | 615.94 | 735.89 |
| D                        | 544.83 | 466.69 | 458.11 | 514.98 | 530.47 | 617.94 | 734.32 |
| 1991                     |        |        |        |        |        |        |        |
| J                        | 546.30 | 467.95 | 461.69 | 531.13 | 529.68 | 644.02 | 729.05 |
| F                        | 551.36 | 473.39 | 456.39 | 529.11 | 522.99 | 629.04 | 736.23 |
| M                        | 554.49 | 478.80 | 458.75 | 535.28 | 535.67 | 640.64 | 741.51 |
| A                        | 557.88 | 476.15 | 465.46 | 535.65 | 540.90 | 633.31 | 725.54 |
| M                        | 561.00 | 478.01 | 464.95 | 539.03 | 541.52 | 627.39 | 729.80 |

Source: Employment, Earnings, and Hours (Catalogue 72-002). See Table 12.6. Contact: S. Picard (951-4090)

Source: Emploi, gain et durée du travail (n° 72-002 au catalogue). Voir tableau 12.6. Personne ressource: S. Picard (951-4090).



## 12.9

Average hourly earnings by province  
(fixed-weighted)Rémunération horaire moyenne par province  
(rémunération à pondération fixe)

| Year and month | Canada  | Nfld.  | P.E.I.   | N.S.   | N.B.   | Que    |
|----------------|---------|--------|----------|--------|--------|--------|
| Année et mois  | Canada  | T.-N.  | T.-P.-É. | N.-É.  | N.-B.  | Qué.   |
| D              | 99995   | 100013 | 100014   | 100015 | 100016 | 100017 |
| 1989           | 14.06   | 13.13  | 11.56    | 12.56  | 12.33  | 13.54  |
| 1990           | 14.90   | 13.77  | 12.13    | 13.56  | 12.94  | 14.34  |
| 1989           | M 13.94 | 12.99  | 11.27    | 12.40  | 12.20  | 13.42  |
|                | J 14.07 | 13.10  | 11.47    | 12.50  | 12.25  | 13.52  |
|                | J 14.02 | 13.28  | 11.59    | 12.51  | 12.29  | 13.41  |
|                | A 14.03 | 13.14  | 11.66    | 12.51  | 12.35  | 13.54  |
|                | S 14.21 | 13.30  | 11.80    | 12.58  | 12.50  | 13.58  |
|                | O 14.25 | 13.31  | 11.93    | 12.81  | 12.54  | 13.66  |
|                | N 14.34 | 13.36  | 11.94    | 12.86  | 12.55  | 13.72  |
|                | D 14.47 | 13.44  | 11.92    | 13.02  | 12.60  | 13.96  |
| 1990           | J 14.58 | 13.62  | 11.92    | 13.11  | 12.64  | 14.02  |
|                | F 14.60 | 13.53  | 11.96    | 13.18  | 12.70  | 13.99  |
|                | M 14.65 | 13.46  | 12.05    | 13.30  | 12.80  | 14.05  |
|                | A 14.78 | 13.68  | 12.20    | 13.42  | 12.84  | 14.15  |
|                | M 14.79 | 13.64  | 12.07    | 13.44  | 12.81  | 14.18  |
|                | J 14.87 | 13.67  | 12.15    | 13.45  | 12.91  | 14.38  |
|                | J 14.88 | 13.70  | 12.14    | 13.56  | 12.90  | 14.39  |
|                | A 14.91 | 13.76  | 11.92    | 13.55  | 12.89  | 14.45  |
|                | S 15.01 | 13.83  | 12.19    | 13.70  | 13.02  | 14.45  |
|                | O 15.15 | 14.01  | 12.31    | 13.87  | 13.18  | 14.58  |
|                | N 15.23 | 14.14  | 12.26    | 14.01  | 13.19  | 14.64  |
|                | D 15.32 | 14.21  | 12.42    | 14.08  | 13.35  | 14.79  |
| 1991           | J 15.44 | 14.33  | 12.55    | 14.13  | 13.43  | 14.91  |
|                | F 15.52 | 14.29  | 12.51    | 14.24  | 13.51  | 14.96  |
|                | M 15.56 | 14.31  | 12.61    | 14.26  | 13.57  | 14.95  |
|                | A 15.64 | 14.55  | 12.63    | 14.37  | 13.61  | 15.06  |
|                | M 15.64 | 14.50  | 12.44    | 14.28  | 13.73  | 15.08  |

| Year and month | Ont.    | Man.   | Sask.  | Alta.  | B.C.   | Yukon  | N.W.T.  |
|----------------|---------|--------|--------|--------|--------|--------|---------|
| Année et mois  | Ont.    | Man.   | Sask.  | Alb.   | C.-B.  | Yukon  | T.N.-O. |
| D              | 100018  | 100020 | 100021 | 100022 | 100024 | 100026 | 100025  |
| 1989           | 14.59   | 12.93  | 13.08  | 14.22  | 14.69  | 16.28  | 17.83   |
| 1990           | 15.50   | 13.47  | 13.68  | 15.02  | 15.56  | 16.51  | 19.06   |
| 1989           | M 14.48 | 12.86  | 12.97  | 14.11  | 14.54  | 16.06  | 17.39   |
|                | J 14.61 | 12.93  | 13.19  | 14.21  | 14.71  | 16.27  | 17.64   |
|                | J 14.61 | 12.88  | 13.02  | 14.26  | 14.49  | 16.50  | 17.88   |
|                | A 14.55 | 12.89  | 13.05  | 14.23  | 14.56  | 16.16  | 17.59   |
|                | S 14.76 | 13.03  | 13.18  | 14.39  | 14.99  | 16.55  | 18.05   |
|                | O 14.81 | 13.01  | 13.19  | 14.41  | 14.94  | 16.79  | 17.86   |
|                | N 14.93 | 13.07  | 13.26  | 14.45  | 15.04  | 16.79  | 18.04   |
|                | D 15.02 | 13.21  | 13.37  | 14.58  | 15.12  | 16.22  | 17.94   |
| 1990           | J 15.19 | 13.28  | 13.45  | 14.69  | 15.19  | 16.18  | 17.86   |
|                | F 15.22 | 13.31  | 13.54  | 14.71  | 15.21  | 16.78  | 17.95   |
|                | M 15.27 | 13.35  | 13.45  | 14.79  | 15.27  | 17.14  | 19.18   |
|                | A 15.42 | 13.44  | 13.60  | 14.86  | 15.42  | 16.47  | 19.16   |
|                | M 15.38 | 13.42  | 13.64  | 14.95  | 15.50  | 16.47  | 19.04   |
|                | J 15.47 | 13.42  | 13.62  | 14.98  | 15.48  | 16.25  | 19.01   |
|                | J 15.51 | 13.39  | 13.57  | 14.99  | 15.41  | 15.91  | 18.93   |
|                | A 15.49 | 13.44  | 13.64  | 15.07  | 15.44  | 16.29  | 19.09   |
|                | S 15.61 | 13.52  | 13.79  | 15.15  | 15.71  | 16.55  | 19.22   |
|                | O 15.75 | 13.62  | 13.90  | 15.25  | 15.95  | 16.51  | 19.36   |
|                | N 15.84 | 13.71  | 13.95  | 15.34  | 15.99  | 16.50  | 19.90   |
|                | D 15.89 | 13.74  | 14.06  | 15.40  | 16.14  | 17.09  | 20.00   |
| 1991           | J 15.99 | 13.90  | 14.15  | 15.71  | 16.20  | 16.70  | 20.02   |
|                | F 16.15 | 14.04  | 14.13  | 15.66  | 16.20  | 17.10  | 19.84   |
|                | M 16.19 | 14.02  | 14.21  | 15.70  | 16.32  | 17.07  | 20.10   |
|                | A 16.29 | 14.04  | 14.27  | 15.80  | 16.30  | 18.53  | 19.75   |
|                | M 16.21 | 14.04  | 14.29  | 15.78  | 16.50  | 18.86  | 19.69   |

Note: For details on how these fixed-weighted indexes are constructed see the article in the September 1989 issue of CEO. Contact: P. Smith (951-9158).

Nota: Veuillez consulter l'article de septembre 1989 dans L'O.E.C. pour plus de détails sur la construction de ces indices à pondération fixe. Personne ressource: P. Smith (951-9158).

| Year and month | Canada  | Nfld.  | P.E.I.   | N.S.   | N.B.   | Que.             |
|----------------|---------|--------|----------|--------|--------|------------------|
| Année et mois  | Canada  | T.-N.  | I.-P.-É. | N.-É.  | N.-B.  | Qué.             |
| <i>D</i>       | 658216  | 658239 | 658240   | 658241 | 658242 | 658243           |
| 1989           | 188,160 | 3,394  | 779      | 6,020  | 4,771  | 47,444           |
| 1989 M         | 15,784  | 287    | 60       | 497    | 401    | 4,003            |
| J              | 15,768  | 290    | 65       | 499    | 396    | 4,003            |
| J              | 15,645  | 282    | 66       | 500    | 398    | 3,985            |
| A              | 15,741  | 280    | 66       | 498    | 404    | 3,985            |
| S              | 15,788  | 290    | 67       | 523    | 407    | 3,979            |
| O              | 15,698  | 281    | 66       | 496    | 401    | 3,926            |
| N              | 15,703  | 284    | 65       | 496    | 388    | 3,932            |
| D              | 15,739  | 283    | 66       | 497    | 400    | 3,945            |
| 1990 J         | 16,272  | 286    | 67       | 504    | 401    | 4,037            |
| F              | 16,096  | 292    | 68       | 510    | 412    | 4,024            |
| M              | 16,114  | 290    | 68       | 507    | 411    | 4,023            |
| A              | 15,912  | 291    | 66       | 506    | 409    | 3,987            |
| M              | 15,845  | 284    | 67       | 506    | 407    | 3,944            |
| J              | 15,869  | 292    | 66       | 512    | 425    | 3,980            |
| J              | 15,980  | 295    | 67       | 517    | 415    | 3,960            |
| A              | 16,021  | 303    | 65       | 516    | 409    | 3,980            |
| S              | 15,917  | 295    | 67       | 496    | 409    | 3,978            |
| O              | 15,857  | 296    | 65       | 509    | 408    | 3,956            |
| N              | 15,748  | 302    | 68       | 515    | 418    | 3,925            |
| D              | 15,803  | 297    | 69       | 523    | 411    | 3,952            |
| 1991 J         | 14,554  | 284    | 60       | 472    | 388    | 3,565            |
| F              | 14,986  | 290    | 62       | 502    | 398    | 3,709            |
| M              | 14,917  | 276    | 60       | 485    | 383    | 3,713            |
| A              | 14,975  | 278    | 60       | 491    | 395    | 3,714            |
| M              | 15,197  | 283    | 60       | 494    | 398    | 3,782            |
| Year and month | Ont.    | Man.   | Sask.    | Alta.  | B.C.   | Yukon and N.W.T. |
| Année et mois  | Ont.    | Man.   | Sask.    | Alb.   | C.-B.  | Yukon et T.N.-O. |
| <i>D</i>       | 658245  | 658247 | 658249   | 658250 | 658251 | 658253           |
| 1989           | 71,327  | 6,599  | 5,475    | 18,771 | 23,036 | 545              |
| 1989 M         | 6,031   | 559    | 457      | 1,565  | 1,914  | 45               |
| J              | 5,989   | 557    | 445      | 1,566  | 1,935  | 47               |
| J              | 5,887   | 551    | 458      | 1,549  | 1,928  | 45               |
| A              | 5,902   | 537    | 453      | 1,596  | 1,940  | 46               |
| S              | 5,958   | 558    | 466      | 1,597  | 1,944  | 46               |
| O              | 5,904   | 550    | 458      | 1,596  | 1,978  | 46               |
| N              | 5,883   | 545    | 454      | 1,598  | 1,978  | 46               |
| D              | 5,909   | 544    | 453      | 1,599  | 1,977  | 45               |
| 1990 J         | 6,108   | 552    | 477      | 1,655  | 2,064  | 49               |
| F              | 5,984   | 549    | 460      | 1,645  | 2,048  | 48               |
| M              | 6,034   | 547    | 462      | 1,654  | 2,061  | 47               |
| A              | 5,927   | 545    | 460      | 1,647  | 2,054  | 47               |
| M              | 5,892   | 550    | 448      | 1,645  | 2,029  | 48               |
| J              | 5,843   | 548    | 474      | 1,666  | 1,981  | 47               |
| J              | 5,940   | 562    | 476      | 1,673  | 2,055  | 48               |
| A              | 5,962   | 557    | 486      | 1,668  | 2,049  | 46               |
| S              | 5,926   | 545    | 474      | 1,665  | 2,044  | 45               |
| O              | 5,861   | 543    | 469      | 1,658  | 2,043  | 47               |
| N              | 5,815   | 546    | 473      | 1,631  | 2,008  | 49               |
| D              | 5,934   | 554    | 468      | 1,668  | 2,034  | 46               |
| 1991 J         | 5,377   | 527    | 439      | 1,551  | 1,883  | 45               |
| F              | 5,489   | 520    | 444      | 1,559  | 1,966  | 44               |
| M              | 5,435   | 515    | 444      | 1,566  | 1,960  | 44               |
| A              | 5,438   | 517    | 433      | 1,586  | 1,976  | 45               |
| M              | 5,580   | 518    | 441      | 1,574  | 2,003  | 45               |

Source: Retail trade (Catalogue 63-005) Contact: R. Laplante (951-3549)

Source: Commerce de détail (n° 63-005 au catalogue). Personne ressource: R. Laplante (951-3549).

## Building permits, by province (millions of dollars), unadjusted

## Permis de construire, par province (millions de dollars), non désaisonnalisés

| Year and month | Canada | Nfld. | P.E.I.   | N.S.  | N.B.  | Que.  |
|----------------|--------|-------|----------|-------|-------|-------|
| Année et mois  | Canada | T.-N. | I.-P.-É. | N.-É. | N.-B. | Qué.  |
| <i>D</i>       | 2695   | 2696  | 2697     | 2698  | 2699  | 2700  |
| 1989           | 39,318 | 347   | 148      | 880   | 593   | 8,558 |
| 1990           | 32,131 | 313   | 159      | 783   | 493   | 7,090 |
| 1989           |        |       |          |       |       |       |
| M              | 3,877  | 54    | 19       | 104   | 69    | 762   |
| J              | 3,824  | 33    | 24       | 103   | 77    | 590   |
| J              | 3,307  | 31    | 7        | 79    | 58    | 663   |
| A              | 4,128  | 35    | 17       | 92    | 50    | 835   |
| S              | 3,395  | 43    | 13       | 82    | 69    | 741   |
| O              | 3,332  | 38    | 19       | 68    | 56    | 779   |
| N              | 3,041  | 31    | 7        | 69    | 44    | 658   |
| D              | 2,359  | 9     | 5        | 54    | 16    | 369   |
| 1990           |        |       |          |       |       |       |
| J              | 2,277  | 9     | 2        | 42    | 12    | 319   |
| F              | 2,385  | 7     | 10       | 27    | 23    | 473   |
| M              | 3,486  | 18    | 13       | 84    | 43    | 878   |
| A              | 3,352  | 30    | 14       | 80    | 53    | 793   |
| M              | 3,424  | 43    | 25       | 79    | 61    | 827   |
| J              | 3,382  | 40    | 20       | 85    | 65    | 934   |
| J              | 2,540  | 30    | 14       | 90    | 47    | 435   |
| A              | 2,804  | 30    | 21       | 61    | 58    | 512   |
| S              | 2,321  | 42    | 11       | 71    | 46    | 567   |
| O              | 2,799  | 33    | 16       | 81    | 34    | 675   |
| N              | 2,042  | 20    | 7        | 57    | 43    | 456   |
| D              | 1,320  | 10    | 5        | 25    | 7     | 221   |
| 1991           |        |       |          |       |       |       |
| J              | 1,304  | 8     | 3        | 42    | 30    | 193   |
| F              | 1,393  | 3     | 3        | 53    | 15    | 293   |
| M              | 1,841  | 8     | 5        | 40    | 10    | 524   |
| A              | 2,778  | 34    | 10       | 55    | 39    | 752   |
| M              | 3,007  | 39    | 18       | 59    | 57    | 665   |

| Year and month | Ont.   | Man. | Sask. | Alta. | B.C.  | Yukon | N.W.T.  |
|----------------|--------|------|-------|-------|-------|-------|---------|
| Année et mois  | Ont.   | Man. | Sask. | Alb.  | C.-B. | Yukon | T.N.-O. |
| <i>D</i>       | 2701   | 2702 | 2703  | 2704  | 2705  | 2706  | 2707    |
| 1989           | 19,559 | 837  | 503   | 2,558 | 5,216 | 51    | 69      |
| 1990           | 14,025 | 732  | 454   | 2,991 | 4,976 | 57    | 60      |
| 1989           |        |      |       |       |       |       |         |
| M              | 1,928  | 81   | 43    | 305   | 508   | 2     | 2       |
| J              | 1,998  | 114  | 66    | 284   | 515   | 7     | 13      |
| J              | 1,703  | 114  | 25    | 197   | 418   | 6     | 5       |
| A              | 2,085  | 66   | 130   | 294   | 507   | 8     | 9       |
| S              | 1,602  | 71   | 49    | 202   | 491   | 8     | 25      |
| O              | 1,554  | 83   | 44    | 241   | 441   | 6     | 3       |
| N              | 1,471  | 58   | 27    | 217   | 454   | 3     | 2       |
| D              | 1,349  | 32   | 24    | 165   | 335   | 1     | 1       |
| 1990           |        |      |       |       |       |       |         |
| J              | 1,111  | 35   | 79    | 240   | 427   | 1     | 1       |
| F              | 1,047  | 35   | 14    | 229   | 515   | 1     | 2       |
| M              | 1,391  | 73   | 21    | 391   | 572   | 2     | 1       |
| A              | 1,491  | 66   | 40    | 319   | 461   | 4     | 1       |
| M              | 1,431  | 113  | 40    | 288   | 508   | 4     | 6       |
| J              | 1,435  | 83   | 57    | 235   | 406   | 19    | 4       |
| J              | 1,116  | 39   | 61    | 285   | 411   | 5     | 5       |
| A              | 1,364  | 99   | 42    | 220   | 376   | 5     | 17      |
| S              | 930    | 53   | 40    | 204   | 350   | 4     | 5       |
| O              | 1,234  | 57   | 39    | 207   | 415   | 5     | 3       |
| N              | 858    | 54   | 14    | 215   | 302   | 3     | 13      |
| D              | 617    | 25   | 10    | 159   | 235   | 5     | 2       |
| 1991           |        |      |       |       |       |       |         |
| J              | 636    | 22   | 19    | 127   | 223   | 1     | 2       |
| F              | 577    | 30   | 17    | 124   | 273   | 1     | 4       |
| M              | 627    | 55   | 18    | 206   | 340   | 4     | 4       |
| A              | 999    | 45   | 36    | 308   | 496   | 5     | 1       |
| M              | 1,203  | 44   | 27    | 265   | 617   | 6     | 6       |

Source: Building Permits (Catalogue 64-001). Contact: F. Monette (951-2583).

Source: Permis de bâtir (n° 64-001 au catalogue). Personne ressource: F. Monette (951-2583).

## 12.12

Housing starts by province (at annual rates,  
thousands of units)Logements mis en chantier par province (aux  
taux annuels, milliers d'unités)

| Year and month | Canada | Nfld   | P.E.I.   | N.S.   | N.B.   | Que    |    |
|----------------|--------|--------|----------|--------|--------|--------|----|
| Année et mois  | Canada | T.-N.  | I.-P.-É. | N.-É.  | N.-B.  | Qué.   |    |
| D              | 4900   | 846128 | 846129   | 846130 | 846131 | 846132 |    |
| 1987           | 214.7  | 1.3    | 0.5      | 4.5    | 2.2    | 66.3   |    |
| 1988           | 188.9  | 1.5    | 0.9      | 3.4    | 2.5    | 51.3   |    |
| 1989           | 184.9  | 2.2    | 0.4      | 3.8    | 2.2    | 42.2   |    |
| 1990           | 153.2  | 1.8    | 0.5      | 3.6    | 1.6    | 40.1   |    |
| 1989           | J      | 175    | 3        | 1      | 3      | 3      | 33 |
|                | J      | 179    | 2        | 1      | 4      | 4      | 32 |
|                | A      | 165    | 4        | 0      | 3      | 3      | 32 |
|                | S      | 198    | 3        | 0      | 4      | 3      | 49 |
|                | O      | 188    | 3        | 1      | 6      | 2      | 49 |
|                | N      | 183    | 2        | 1      | 5      | 2      | 42 |
|                | D      | 190    | 2        | 0      | 6      | 1      | 53 |
| 1990           | J      | 198    | 1        | 0      | 3      | 0      | 37 |
|                | F      | 195    | 1        | 0      | 2      | 1      | 43 |
|                | M      | 197    | 1        | 0      | 1      | 1      | 45 |
|                | A      | 174    | 1        | 0      | 5      | 1      | 42 |
|                | M      | 174    | 2        | 1      | 2      | 2      | 49 |
|                | J      | 166    | 2        | 0      | 5      | 3      | 60 |
|                | J      | 153    | 3        | 1      | 4      | 1      | 40 |
|                | A      | 122    | 2        | 1      | 4      | 2      | 30 |
|                | S      | 120    | 2        | 1      | 3      | 2      | 27 |
|                | O      | 120    | 3        | 0      | 5      | 3      | 31 |
|                | N      | 109    | 3        | 1      | 4      | 2      | 35 |
|                | D      | 110    | 1        | 1      | 5      | 1      | 42 |
| 1991           | J      | 80     | 1        | 0      | 2      | 1      | 19 |
|                | F      | 84     | 0        | 0      | 4      | 1      | 20 |
|                | M      | 86     | 0        | 0      | 4      | 1      | 28 |
|                | A      | 108    | 1        | 0      | 4      | 1      | 41 |
|                | M      | 130    | 1        | 1      | 3      | 2      | 49 |
|                | J      | 142    | 2        | 1      | 2      | 2      | 38 |

| Year and month | Ont.   | Man.   | Sask.  | Alta.  | B.C.   |    |
|----------------|--------|--------|--------|--------|--------|----|
| Année et mois  | Ont.   | Man.   | Sask.  | Alb.   | C.-B.  |    |
| D              | 846133 | 846135 | 846136 | 846137 | 846138 |    |
| 1987           | 94.2   | 7.3    | 4.2    | 8.3    | 26.1   |    |
| 1988           | 86.1   | 4.1    | 3.1    | 9.1    | 26.9   |    |
| 1989           | 82.2   | 3.2    | 1.6    | 12.1   | 35.2   |    |
| 1990           | 54.7   | 2.2    | 1.0    | 14.8   | 32.9   |    |
| 1989           | J      | 82     | 4      | 2      | 11     | 33 |
|                | J      | 80     | 7      | 3      | 16     | 30 |
|                | A      | 75     | 3      | 1      | 11     | 33 |
|                | S      | 68     | 3      | 1      | 13     | 54 |
|                | O      | 75     | 3      | 1      | 15     | 33 |
|                | N      | 80     | 4      | 1      | 15     | 31 |
|                | D      | 76     | 1      | 1      | 13     | 37 |
| 1990           | J      | 94     | 4      | 1      | 18     | 40 |
|                | F      | 60     | 2      | 1      | 20     | 65 |
|                | M      | 74     | 3      | 1      | 24     | 47 |
|                | A      | 54     | 2      | 2      | 23     | 44 |
|                | M      | 60     | 3      | 1      | 19     | 35 |
|                | J      | 50     | 2      | 2      | 13     | 29 |
|                | J      | 66     | 2      | 1      | 12     | 23 |
|                | A      | 40     | 3      | 1      | 10     | 29 |
|                | S      | 47     | 2      | 1      | 11     | 24 |
|                | O      | 43     | 1      | 1      | 10     | 23 |
|                | N      | 36     | 1      | 0      | 10     | 17 |
|                | D      | 32     | 1      | 0      | 8      | 19 |
| 1991           | J      | 37     | 1      | 0      | 6      | 13 |
|                | F      | 29     | 1      | 0      | 8      | 21 |
|                | M      | 23     | 1      | 0      | 8      | 21 |
|                | A      | 34     | 0      | 1      | 8      | 18 |
|                | M      | 35     | 1      | 1      | 9      | 28 |
|                | J      | 54     | 1      | 0      | 11     | 31 |

Source: Canadian Housing Statistics, Canadian Mortgage and Housing Corporation. Contact: P. Fuller (613)748-2355

Source: Statistique du logement au Canada, Société canadienne d'hypothèque et de logement. Personne ressource: P. Fuller (613)748-2355.



| Year and month | Canada  | Nfld.  | P.E.I.   | N.S.   | N.B.   | Que.   |
|----------------|---------|--------|----------|--------|--------|--------|
| Année et mois  | Canada  | T.-N.  | I.-P.-É. | N.-É.  | N.-B.  | Qué.   |
| P              | 484000  | 680000 | 680274   | 680548 | 680822 | 681096 |
| 1989           | 114.0   | 109.1  | 111.5    | 111.9  | 111.5  | 112.9  |
| 1990           | 119.5   | 113.8  | 117.1    | 117.5  | 116.6  | 117.7  |
| 1989           | J 114.3 | 109.4  | 111.6    | 112.3  | 111.8  | 113.4  |
|                | J 115.0 | 109.9  | 112.4    | 113.1  | 112.7  | 113.9  |
|                | A 115.1 | 110.1  | 112.1    | 113.1  | 113.0  | 113.9  |
|                | S 115.3 | 110.0  | 113.0    | 113.0  | 112.7  | 113.7  |
|                | O 115.7 | 110.3  | 113.1    | 113.3  | 112.9  | 114.3  |
|                | N 116.1 | 110.6  | 113.8    | 113.9  | 113.2  | 114.7  |
|                | D 116.0 | 110.8  | 113.5    | 114.0  | 113.3  | 114.2  |
| 1990           | J 117.0 | 111.4  | 114.1    | 114.4  | 113.9  | 115.4  |
|                | F 117.7 | 112.5  | 114.9    | 115.6  | 115.2  | 115.9  |
|                | M 118.1 | 112.9  | 115.4    | 116.0  | 115.4  | 116.3  |
|                | A 118.1 | 112.6  | 116.4    | 116.1  | 115.8  | 116.1  |
|                | M 118.7 | 112.5  | 116.4    | 116.9  | 115.6  | 116.9  |
|                | J 119.2 | 113.0  | 116.9    | 117.2  | 115.8  | 117.3  |
|                | J 119.8 | 113.8  | 117.2    | 117.8  | 116.4  | 117.9  |
|                | A 119.9 | 114.2  | 117.7    | 118.1  | 116.6  | 118.1  |
|                | S 120.2 | 114.6  | 118.2    | 118.4  | 117.2  | 118.4  |
|                | O 121.2 | 115.4  | 118.6    | 118.8  | 118.3  | 119.6  |
|                | N 121.9 | 116.0  | 119.2    | 120.1  | 119.1  | 120.4  |
|                | D 121.8 | 116.4  | 120.1    | 120.9  | 119.8  | 120.4  |
| 1991           | J 125.0 | 119.6  | 124.7    | 124.5  | 123.4  | 124.9  |
|                | F 125.0 | 119.7  | 125.5    | 124.5  | 123.6  | 124.9  |
|                | M 125.5 | 120.9  | 126.0    | 125.0  | 123.7  | 125.6  |
|                | A 125.5 | 121.1  | 125.9    | 124.3  | 123.7  | 125.8  |
|                | M 126.1 | 121.2  | 125.5    | 124.5  | 123.9  | 126.3  |
|                | J 126.7 | 121.4  | 125.9    | 124.6  | 124.3  | 126.8  |

| Year and month | Ont.    | Man.   | Sask.  | Alta.  | B.C.   |
|----------------|---------|--------|--------|--------|--------|
| Année et mois  | Ont.    | Man.   | Sask.  | Alb.   | C.-B.  |
| P              | 681371  | 681647 | 681922 | 682196 | 682470 |
| 1989           | 116.4   | 113.7  | 114.4  | 111.3  | 111.5  |
| 1990           | 122.0   | 118.9  | 119.5  | 117.7  | 117.6  |
| 1989           | J 116.6 | 113.2  | 114.8  | 111.7  | 111.2  |
|                | J 117.5 | 114.7  | 115.6  | 112.6  | 111.9  |
|                | A 117.6 | 114.8  | 115.7  | 112.6  | 112.3  |
|                | S 117.6 | 114.9  | 115.6  | 113.0  | 112.8  |
|                | O 118.3 | 115.0  | 115.7  | 113.0  | 113.4  |
|                | N 118.7 | 116.0  | 116.3  | 113.4  | 113.7  |
|                | D 118.7 | 115.7  | 116.0  | 113.8  | 113.8  |
| 1990           | J 119.6 | 116.4  | 116.7  | 114.8  | 114.8  |
|                | F 120.3 | 117.0  | 118.1  | 115.2  | 115.6  |
|                | M 120.7 | 117.6  | 118.4  | 115.5  | 116.2  |
|                | A 120.7 | 117.6  | 118.5  | 116.3  | 116.4  |
|                | M 121.3 | 118.0  | 118.6  | 116.7  | 116.9  |
|                | J 121.8 | 118.6  | 119.2  | 117.4  | 117.6  |
|                | J 122.4 | 119.1  | 119.9  | 118.2  | 117.9  |
|                | A 122.4 | 119.4  | 120.0  | 118.5  | 118.1  |
|                | S 122.6 | 119.7  | 120.1  | 119.0  | 118.6  |
|                | O 123.6 | 120.6  | 121.0  | 119.9  | 119.1  |
|                | N 124.3 | 121.2  | 121.2  | 120.6  | 120.0  |
|                | D 123.9 | 121.7  | 121.7  | 120.5  | 119.7  |
| 1991           | J 126.4 | 124.2  | 124.5  | 123.9  | 123.0  |
|                | F 126.4 | 124.1  | 124.0  | 122.7  | 123.3  |
|                | M 126.8 | 124.6  | 124.5  | 123.4  | 123.5  |
|                | A 126.9 | 124.5  | 126.2  | 123.4  | 123.4  |
|                | M 127.7 | 124.4  | 126.5  | 124.4  | 123.5  |
|                | J 128.4 | 125.0  | 126.0  | 124.7  | 124.2  |

(1) Unadjusted.

(1) Non désaisonnalisés.

Source: Consumer Prices and Price Indexes (Catalogue 62-010). Contact: Prices Division (951-9607).

Source: Prix à la consommation et indices des prix (n° 62-010 au catalogue). Contact: Division des Prix (951-9607).

| Year and month | Canada | St. John's (Nfld)  | Halifax | Saint John-Moncton (N.B.)  | Quebec City     | Montréal | Ottawa-Hull |
|----------------|--------|--------------------|---------|----------------------------|-----------------|----------|-------------|
| Année et mois  | Canada | St. John's (T.-N.) | Halifax | Saint John-Moncton (N.-B.) | Ville de Québec | Montreal | Ottawa-Hull |
| D              | 698200 | 698203             | 698206  | 698209                     | 698212          | 698215   | 698218      |
| 1989           | 141.1  | 113.2              | 109.2   | 111.6                      | 126.6           | 130.2    | 119.1       |
| 1990           | 142.4  | 117.3              | 109.5   | 113.2                      | 130.8           | 133.7    | 123.8       |
| 1989 M         | 140.7  | 112.2              | 109.2   | 111.7                      | 127.0           | 130.2    | 117.9       |
| J              | 141.6  | 112.2              | 109.2   | 111.9                      | 127.1           | 130.4    | 119.9       |
| J              | 142.3  | 112.2              | 109.2   | 111.9                      | 127.1           | 130.3    | 119.8       |
| A              | 142.0  | 112.2              | 109.2   | 112.0                      | 127.4           | 130.6    | 119.5       |
| S              | 143.0  | 116.6              | 109.2   | 112.0                      | 127.4           | 131.1    | 119.8       |
| O              | 143.6  | 116.6              | 109.2   | 112.0                      | 128.0           | 131.2    | 120.8       |
| N              | 144.5  | 116.6              | 109.2   | 112.0                      | 128.9           | 131.8    | 121.5       |
| D              | 145.2  | 116.6              | 109.2   | 112.0                      | 129.2           | 132.0    | 122.4       |
| 1990 J         | 146.2  | 115.8              | 109.2   | 112.0                      | 129.2           | 132.3    | 123.1       |
| F              | 146.4  | 115.8              | 109.6   | 112.7                      | 129.3           | 132.7    | 124.1       |
| M              | 146.7  | 115.8              | 109.6   | 112.7                      | 129.7           | 132.9    | 124.5       |
| A              | 146.1  | 115.8              | 109.6   | 112.6                      | 129.8           | 133.4    | 124.5       |
| M              | 145.6  | 115.8              | 109.6   | 113.5                      | 129.8           | 133.6    | 124.4       |
| J              | 143.6  | 115.8              | 109.6   | 113.5                      | 130.0           | 133.9    | 124.3       |
| J              | 142.7  | 118.4              | 109.6   | 113.5                      | 130.4           | 133.9    | 123.0       |
| A              | 141.2  | 118.4              | 109.6   | 113.5                      | 131.5           | 134.2    | 122.9       |
| S              | 139.3  | 119.1              | 109.6   | 113.6                      | 131.8           | 134.4    | 122.7       |
| O              | 138.1  | 119.1              | 109.6   | 113.6                      | 132.1           | 134.4    | 123.1       |
| N              | 136.5  | 119.1              | 109.3   | 113.5                      | 132.9           | 134.4    | 123.9       |
| D              | 136.1  | 119.1              | 109.3   | 113.6                      | 132.9           | 134.4    | 124.8       |
| 1991 J         | 133.4  | 119.1              | 109.3   | 113.6                      | 132.4           | 133.8    | 125.2       |
| F              | 130.3  | 125.1              | 109.1   | 114.5                      | 135.8           | 134.1    | 124.8       |
| M              | 130.6  | 126.8              | 109.1   | 114.5                      | 135.4           | 135.5    | 123.6       |
| A              | 130.2  | 126.7              | 109.1   | 113.6                      | 133.6           | 134.3    | 123.5       |
| M              | 131.2  | 126.5              | 109.2   | 114.2                      | 134.2           | 134.5    | 123.2       |

| Year and month | Toronto | London | Winnipeg | Saskatoon | Calgary | Edmonton | Vancouver |
|----------------|---------|--------|----------|-----------|---------|----------|-----------|
| Année et mois  | Toronto | London | Winnipeg | Saskatoon | Calgary | Edmonton | Vancouver |
| D              | 698221  | 698230 | 698245   | 698251    | 698254  | 698257   | 698260    |
| 1989           | 180.2   | 137.3  | 106.6    | 106.9     | 121.1   | 118.6    | 127.1     |
| 1990           | 173.3   | 145.1  | 108.7    | 107.6     | 136.2   | 137.5    | 134.4     |
| 1989 M         | 181.3   | 137.6  | 106.3    | 106.6     | 118.4   | 117.6    | 125.2     |
| J              | 182.2   | 137.5  | 106.3    | 106.6     | 119.6   | 118.1    | 126.5     |
| J              | 182.2   | 138.0  | 106.3    | 106.6     | 119.6   | 118.5    | 129.2     |
| A              | 182.3   | 138.5  | 106.6    | 106.6     | 121.6   | 119.5    | 127.1     |
| S              | 182.5   | 139.5  | 106.8    | 107.5     | 123.6   | 120.1    | 129.9     |
| O              | 182.6   | 140.7  | 107.0    | 107.7     | 125.5   | 121.6    | 130.3     |
| N              | 182.9   | 141.3  | 107.0    | 107.3     | 127.7   | 123.0    | 133.8     |
| D              | 182.9   | 141.4  | 107.0    | 107.2     | 130.4   | 125.8    | 136.9     |
| 1990 J         | 182.8   | 143.5  | 107.0    | 107.2     | 132.0   | 128.2    | 141.2     |
| F              | 181.9   | 144.2  | 107.4    | 107.5     | 133.8   | 133.5    | 141.6     |
| M              | 181.8   | 144.3  | 108.5    | 107.5     | 137.3   | 137.5    | 141.5     |
| A              | 180.0   | 144.8  | 108.6    | 107.5     | 138.6   | 137.9    | 140.9     |
| M              | 179.4   | 145.1  | 108.8    | 107.5     | 137.9   | 138.2    | 139.0     |
| J              | 175.2   | 145.2  | 109.1    | 107.7     | 137.9   | 138.2    | 136.6     |
| J              | 173.2   | 145.2  | 109.1    | 107.7     | 136.8   | 138.3    | 136.7     |
| A              | 170.8   | 145.5  | 109.1    | 107.7     | 137.1   | 139.0    | 132.2     |
| S              | 167.2   | 145.5  | 109.1    | 107.7     | 136.4   | 139.4    | 128.1     |
| O              | 164.8   | 145.7  | 109.1    | 107.7     | 136.4   | 139.7    | 126.3     |
| N              | 161.4   | 146.1  | 109.1    | 107.7     | 136.7   | 139.9    | 124.4     |
| D              | 160.7   | 146.3  | 108.9    | 107.7     | 133.2   | 140.1    | 123.7     |
| 1991 J         | 154.5   | 144.5  | 108.6    | 107.3     | 133.2   | 140.7    | 123.2     |
| F              | 146.8   | 144.8  | 108.7    | 107.3     | 133.3   | 139.5    | 119.8     |
| M              | 146.4   | 145.0  | 108.9    | 106.4     | 133.8   | 140.0    | 122.2     |
| A              | 146.1   | 144.2  | 108.3    | 106.4     | 132.3   | 139.6    | 122.6     |
| M              | 147.8   | 145.9  | 108.4    | 106.4     | 132.6   | 139.6    | 123.9     |

(1) Unadjusted.

(1) Non désaisonnalisé.

Source: Construction Price Statistics (Catalogue 62-007). Contact: Prices Division (951-9607).

Source: Statistiques des prix de la construction (n° 62-007 au catalogue).

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# International (G - 7)

# Internationale (G - 7)

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## Table

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- 13.2 Current account balance in local currency
- 13.3 Industrial production index
- 13.4 Unemployment rate
- 13.5 Consumer price index
- 13.6 Merchandise trade balance in local currency
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## Tableau

- 13.1 Produit intérieur brut aux dollars constants en monnaie du pays
- 13.2 Solde du compte courant en monnaie du pays
- 13.3 Indices de production industrielle
- 13.4 Taux de chômage
- 13.5 Indice des prix à la consommation
- 13.6 Balance commerciale en monnaie du pays
- 13.7 Taux d'escompte des banques centrales

13.1 Gross domestic product in constant prices, in local currency (billions) / Produit intérieur brut aux prix constants, en monnaie du pays (milliards)

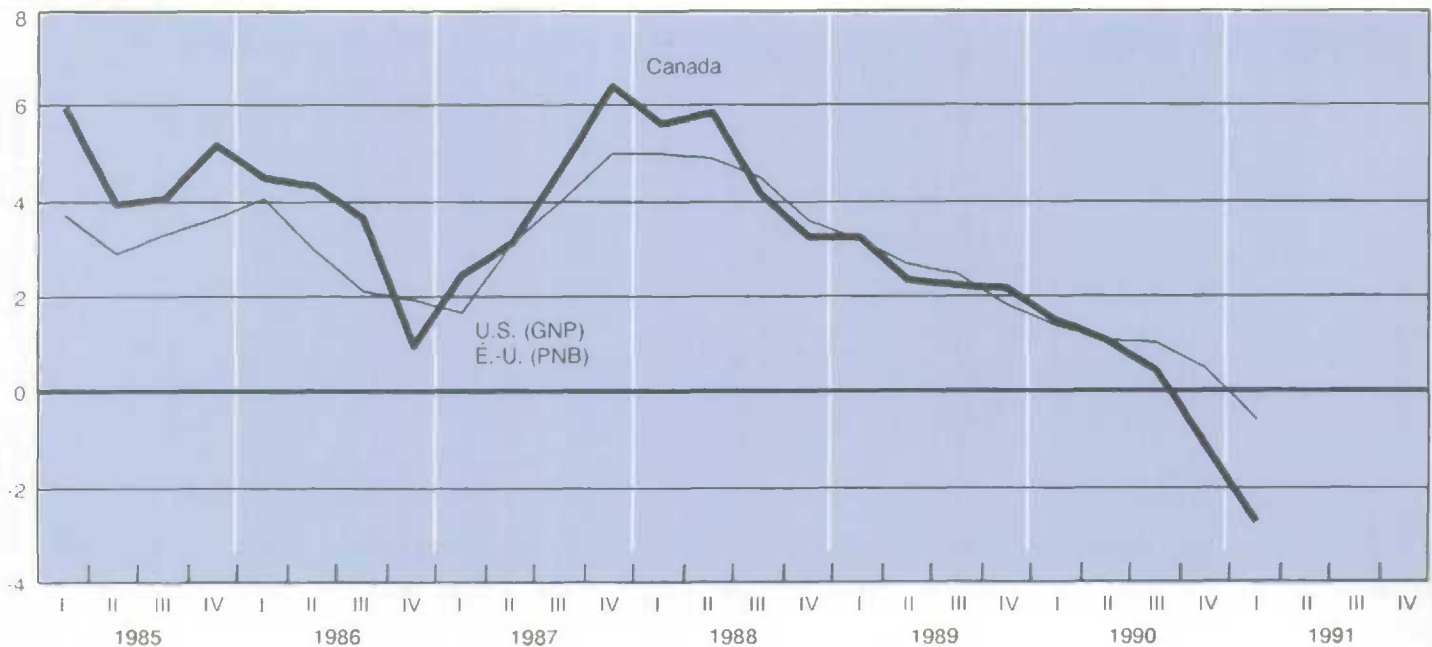
| Annual average and quarter        | Canada (1986 dollars)    | United States(1) (1982 dollars) | United Kingdom (1985 £) | France (1980 francs)    | Germany(1) (1985 DM)      | Italy (100 billion 1980 lire)           | Japan(1) (1980 yen)     |
|-----------------------------------|--------------------------|---------------------------------|-------------------------|-------------------------|---------------------------|---|-------------------------|
| Moyenne annuelle et trimestrielle | Canada (dollars de 1986) | États-Unis(1) (dollars de 1982) | Royaume-Uni (£ de 1985) | France (francs de 1980) | Allemagne(1) (DM de 1985) | Italie (100 milliards de lires de 1980) | Japon(1) (yens de 1980) |
| 1987                              | 526.7                    | 3,853.7                         | 387.8                   | 3,174.5                 | 1,903.7                   | 4,435                                   | 344,333                 |
| 1988                              | 551.4                    | 4,016.9                         | 402.6                   | 3,307.2                 | 1,970.4                   | 4,620                                   | 365,823                 |
| 1989                              | 565.0                    | 4,117.7                         | 410.3                   | 3,437.1                 | 2,045.8                   | 4,766                                   | 383,093                 |
| 1990                              | 567.5                    | 4,155.8                         | 413.3                   | 3,533.6                 | 2,141.6                   |   | 404,524                 |
| 1989 1                            | 562.7                    | 4,095.7                         | 409.0                   | 3,398.7                 | 2,042.0                   | 4,714                                   | 376,977                 |
| 2                                 | 564.0                    | 4,112.2                         | 408.4                   | 3,423.8                 | 2,031.2                   | 4,750                                   | 376,977                 |
| 3                                 | 565.7                    | 4,129.7                         | 410.4                   | 3,445.3                 | 2,047.2                   | 4,783                                   | 386,061                 |
| 4                                 | 567.6                    | 4,133.2                         | 413.4                   | 3,481.1                 | 2,062.8                   | 4,816                                   | 391,148                 |
| 1990 1                            | 570.8                    | 4,150.6                         | 415.6                   | 3,516.0                 | 2,113.6                   | 4,856                                   | 397,448                 |
| 2                                 | 569.9                    | 4,155.1                         | 418.4                   | 3,519.4                 | 2,120.8                   | 4,837                                   | 402,877                 |
| 3                                 | 568.3                    | 4,170.0                         | 411.5                   | 3,550.7                 | 2,159.6                   | 4,869                                   | 410,021                 |
| 4                                 | 561.3                    | 4,153.4                         | 407.7                   | 3,548.1                 | 2,172.4                   |   | 421,016                 |
| 1991 1                            | 554.6                    | 4,126.5                         |                         | 3,550.5                 | 2,223.2                   |   |                         |

(1) Gross National Product. - Produit National Brut.  
 Source: OECD.  
 Source: OCDE.

Gross domestic product

Produit intérieur brut

Annual percent change  
 Variation annuelle en pourcentage





## 13.2

## Current account balance in local currency

## Solde du compte courant en monnaie du pays

| Annual average and quarter        | Canada(1) | United States(2) | United Kingdom(1) | France(2) | Germany(2,4)   | Italy(2)  | Japan(3) |
|-----------------------------------|-----------|------------------|-------------------|-----------|----------------|-----------|----------|
| Moyenne annuelle et trimestrielle | Canada(1) | États-Unis(2)    | Royaume-Uni(1)    | France(2) | Allemagne(2,4) | Italie(2) | Japon(3) |
| 1987                              | -11,601   | -162.3           | -4,108            | -26.7     | 81.2           | -1,940    | 87.0     |
| 1988                              | -13,883   | -128.9           | -15,151           | -21.1     | 88.3           | -7,819    | 79.6     |
| 1989                              | -20,723   | -110.0           | -19,846           | -26.2     | 107.6          | -14,568   | 57.2     |
| 1990                              | -22,036   | -99.3            | -13,799           |           | 77.4           |           | 35.8     |
| 1988 4                            | -4,635    | -28.7            | -4,725            | -11.8     | 30.0           | -2,186    | 23.6     |
| 1989 1                            | -3,935    | -27.1            | -4,523            | -2.1      | 31.0           | -11,072   | 16.1     |
| 2                                 | -5,883    | -28.6            | -5,346            | -7.0      | 28.3           | -1,656    | 14.3     |
| 3                                 | -5,624    | -27.6            | -6,783            | -3.5      | 22.6           | 78        | 15.0     |
| 4                                 | -5,275    | -26.7            | -3,194            | -13.7     | 25.8           | -1,963    | 11.9     |
| 1990 1                            | -6,223    | -22.3            | -5,523            | -9.6      | 31.3           | -11,399   | 12.3     |
| 2                                 | -5,435    | -22.7            | -5,400            | -10.3     | 18.2           | -2,653    | 7.9      |
| 3                                 | -5,007    | -26.5            | -2,891            | -13.2     | 15.0           | 860       | 7.4      |
| 4                                 | -5,372    | -27.8            | 15                |           | 12.8           | -4,151    | 8.2      |
| 1991 1                            | -5,371    |                  | -3,152            |           | -9.3           |           | 10.4     |

(1) Millions.

(2) Billions - Milliards.

(3) Billions of US dollars - Milliards de dollars É.-U.

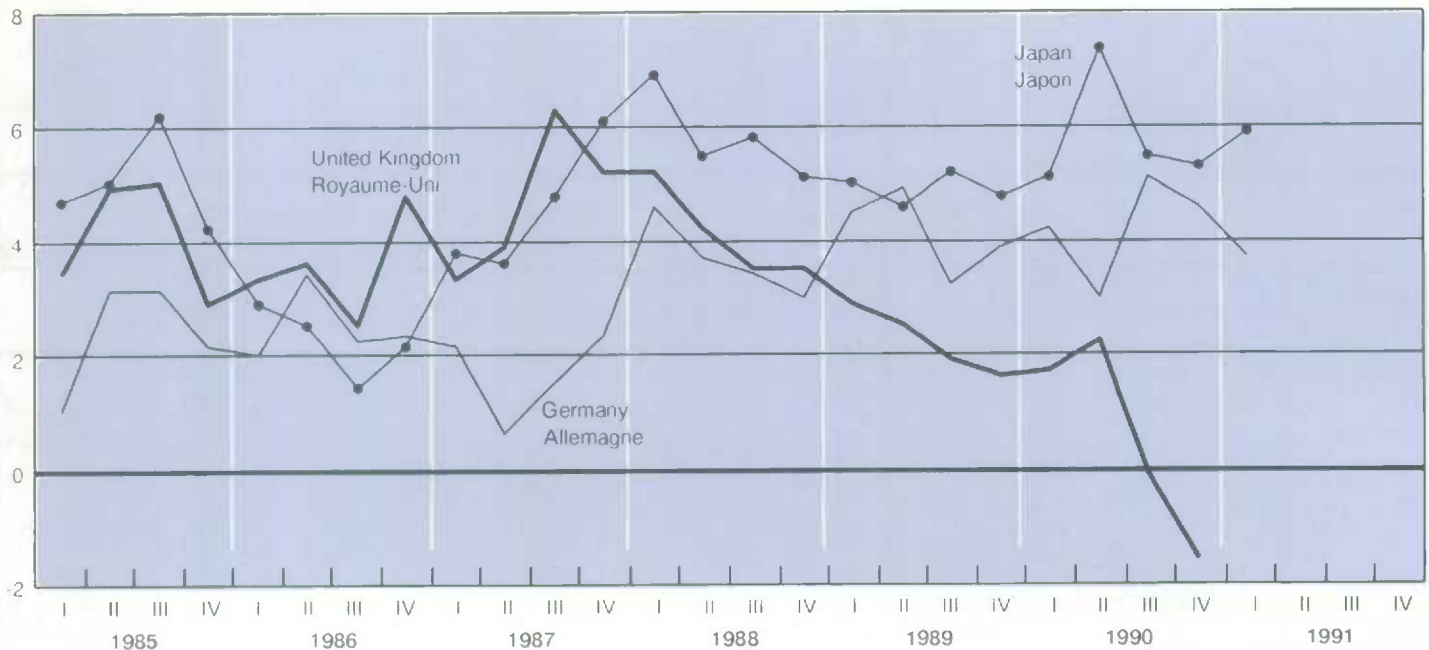
(4) From July 1990, data refer to Germany after unification. - Les données après 1990 s'applique à l'Allemagne après la réunification.

Source: OECD.

Source: OCDE.

## GDP

## PIB

Annual percentage change  
Variation annuelle en pourcentage

### 13.3 Industrial production index (1985 = 100) Indices de production industrielle (1985 = 100)

| Annual average and month      | Canada | United States | United Kingdom | France | Germany   | Italy  | Japan |
|-------------------------------|--------|---------------|----------------|--------|-----------|--------|-------|
| Moyenne annuelle et mensuelle | Canada | États-Unis    | Royaume-Uni    | France | Allemagne | Italie | Japon |
| 1987                          | 103.7  | 105.9         | 105.7          | 102.8  | 102.6     | 106.0  | 103.2 |
| 1988                          | 108.8  | 111.7         | 109.7          | 107.6  | 106.5     | 114.2  | 112.8 |
| 1989                          | 108.9  | 114.5         | 109.9          | 112.1  | 111.3     | 118.7  | 119.7 |
| 1990                          | 105.2  | 115.7         | 109.1          |        | 117.1     |        | 125.4 |
| 1990 M                        | 106.6  | 115.9         | 110.7          | 112.7  | 116.1     | 115.5  | 125.0 |
| J                             | 106.5  | 116.6         | 113.3          | 112.8  | 116.4     | 116.7  | 124.8 |
| J                             | 106.9  | 116.9         | 109.0          | 115.1  | 118.0     | 118.1  | 127.0 |
| A                             | 105.7  | 117.1         | 108.0          | 115.1  | 119.3     | 118.2  | 127.8 |
| S                             | 104.0  | 117.2         | 108.0          | 113.4  | 120.1     | 119.3  | 126.4 |
| O                             | 103.9  | 116.4         | 107.8          | 113.5  | 119.8     | 115.8  | 129.7 |
| N                             | 102.2  | 114.7         | 106.0          | 111.3  | 119.4     | 115.0  | 128.4 |
| D                             | 100.8  | 113.6         | 105.9          | 109.3  | 119.0     | 118.0  | 127.9 |
| 1991 J                        | 101.1  | 112.9         | 105.2          | 113.4  | 122.0     | 117.0  | 129.9 |
| F                             | 100.7  | 112.0         | 106.9          | 112.5  | 121.1     | 116.7  | 129.8 |
| M                             | 99.7   | 111.2         | 107.0          | 109.4  | 121.2     | 116.5  | 127.1 |
| A                             | 101.1  | 111.5         | 104.1          | 112.9  | 120.5     | 111.2  | 127.4 |
| M                             | 102.1  | 112.1         |                |        |           |        | 129.7 |

Source: OECD.

Source: OCDE.

### 13.4 Unemployment rate(1) Taux de chômage(1)

| Annual average and month      | Canada | United States | United Kingdom | France | Germany   | Japan |
|-------------------------------|--------|---------------|----------------|--------|-----------|-------|
| Moyenne annuelle et mensuelle | Canada | États-Unis    | Royaume-Uni    | France | Allemagne | Japon |
| 1987                          | 8.8    | 6.1           | 10.3           | 10.5   | 6.2       | 2.8   |
| 1988                          | 7.7    | 5.4           | 8.5            | 10.0   | 6.2       | 2.5   |
| 1989                          | 7.5    | 5.2           | 7.1            | 9.4    | 5.6       | 2.3   |
| 1990                          | 8.1    | 5.5           | 6.9            | 9.0    | 5.1       | 2.1   |
| 1990 M                        | 7.6    | 5.3           | 6.2            | 8.9    | 5.2       | 2.1   |
| J                             | 7.5    | 5.1           | 6.7            | 8.9    | 5.2       | 2.2   |
| J                             | 7.8    | 5.4           | 6.8            | 8.9    | 5.2       | 2.1   |
| A                             | 8.3    | 5.5           | 6.9            | 8.9    | 5.1       | 2.0   |
| S                             | 8.3    | 5.6           | 6.9            | 8.9    | 5.0       | 2.2   |
| O                             | 8.7    | 5.6           | 7.0            | 8.9    | 4.9       | 2.2   |
| N                             | 9.0    | 5.8           | 7.3            | 9.0    | 4.7       | 2.1   |
| D                             | 9.3    | 6.0           | 7.6            | 9.0    | 4.6       | 2.0   |
| 1991 J                        | 9.6    | 6.1           | 7.8            | 9.1    | 4.5       | 2.0   |
| F                             | 10.2   | 6.4           | 8.8            | 9.2    | 4.5       | 2.0   |
| M                             | 10.4   | 6.8           | 8.6            | 9.3    | 4.4       | 2.1   |
| A                             | 10.1   | 6.5           | 8.9            | 9.4    | 4.4       | 2.1   |
| M                             | 10.2   | 6.8           | 9.2            | 9.5    |           | 2.1   |

(1) Standardized by OECD.

(1) Standardisés par l'OCDE.

### 13.5 Consumer price index, unadjusted (1985 = 100) Indice des prix à la consommation, non désaisonnalisé (1985 = 100)

| Annual average and month      | Canada | United States | United Kingdom | France | Germany   | Italy  | Japan |
|-------------------------------|--------|---------------|----------------|--------|-----------|--------|-------|
| Moyenne annuelle et mensuelle | Canada | États-Unis    | Royaume-Uni    | France | Allemagne | Italie | Japon |
| 1987                          | 108.7  | 105.6         | 107.7          | 105.9  | 100.0     | 110.9  | 100.7 |
| 1988                          | 113.1  | 109.9         | 113.0          | 108.7  | 101.4     | 116.5  | 101.4 |
| 1989                          | 118.7  | 115.2         | 121.8          | 112.7  | 104.2     | 124.2  | 103.7 |
| 1990                          | 124.4  | 121.5         | 133.4          | 116.5  | 107.0     | 131.7  | 106.9 |
| 1990 M                        | 123.6  | 120.1         | 133.4          | 115.7  | 106.7     | 130.5  | 107.1 |
| J                             | 124.1  | 120.8         | 133.9          | 115.9  | 106.8     | 131.0  | 106.5 |
| J                             | 124.7  | 121.2         | 134.0          | 116.2  | 106.8     | 131.5  | 106.4 |
| A                             | 124.9  | 122.3         | 135.4          | 116.9  | 107.1     | 132.4  | 106.9 |
| S                             | 125.2  | 123.4         | 136.7          | 117.5  | 107.5     | 133.1  | 107.9 |
| O                             | 126.2  | 124.1         | 137.8          | 118.2  | 108.2     | 134.3  | 109.3 |
| N                             | 126.9  | 124.4         | 137.5          | 118.0  | 108.0     | 135.1  | 108.9 |
| D                             | 126.8  | 124.4         | 137.4          | 117.9  | 108.1     | 135.6  | 108.6 |
| 1991 J                        | 130.2  | 125.1         | 137.7          | 118.4  | 108.8     | 136.6  | 109.5 |
| F                             | 130.2  | 125.3         | 138.4          | 118.6  | 109.1     | 137.7  | 109.2 |
| M                             | 130.7  | 125.5         | 138.9          | 118.7  | 109.0     | 138.2  | 109.7 |
| A                             | 130.7  | 125.7         | 140.7          | 119.1  | 109.5     | 139.1  | 110.2 |
| M                             | 131.3  | 126.1         | 141.2          | 119.4  | 109.9     | 139.4  | 110.7 |

Source: OECD

Source: OCDE

## 13.6

## Merchandise trade balance in local currency

## Balance commerciale en monnaie du pays

| Annual average and month      | Canada(2) | United States(1,3) | United Kingdom(3) | France(1,3) | Germany(1,3,5)   | Italy(1,4)  | Japan(3) |
|-------------------------------|-----------|--------------------|-------------------|-------------|------------------|-------------|----------|
| Moyenne annuelle et mensuelle | Canada(2) | États-Unis(1,3)    | Royaume-Uni(3)    | France(1,3) | Allemagne(1,3,5) | Italie(1,4) | Japon(3) |
| 1987                          | 11,221.7  | -170.3             | -14.15            | -31.56      | 117.72           | -11.15      | 11,556   |
| 1988                          | 10,421.1  | -137.1             | -24.89            | -32.76      | 128.04           | -12.90      | 9,936    |
| 1989                          | 7,095.1   | -129.3             | -27.55            | -44.40      | 134.64           | -16.87      | 8,844    |
| 1990                          | 10,925.5  | -122.7             | -21.64            | -49.90      | 105.36           | -14.12      | 7,596    |
| 1990 A                        | 752.7     | -9.1               | -2.19             | -3.97       | 10.10            | -0.73       | 479      |
| M                             | 1,156.0   | -9.6               | -1.93             | -5.14       | 10.70            | -2.24       | 652      |
| J                             | 1,219.0   | -7.1               | -1.93             | -2.08       | 8.20             | 1.26        | 1,079    |
| J                             | 909.7     | -11.0              | -2.05             | -4.37       | 9.50             | -0.75       | 681      |
| A                             | 1,117.5   | -11.6              | -1.61             | -5.24       | 8.50             | -0.65       | 712      |
| S                             | 1,187.3   | -11.1              | -1.04             | -9.48       | 7.80             | -1.07       | 725      |
| O                             | 1,030.5   | -12.9              | -2.49             | -5.82       | 9.30             | -3.02       | 305      |
| N                             | 903.4     | -10.7              | -1.33             | -1.41       | 3.00             | -3.58       | 388      |
| D                             | 778.3     | -8.0               | -1.24             | -9.33       | 2.60             | 1.46        | 310      |
| 1991 J                        | 654.0     | -9.2               | -1.61             | -5.84       | 1.50             | -2.83       | 776      |
| F                             | 862.3     | -7.3               | -1.07             | -3.39       | 2.80             | -0.01       | 761      |
| M                             | 1,017.7   | -5.8               | -1.21             | -4.22       | 2.60             | 1.03        | 859      |
| A                             | 947.8     | -6.6               | -1.18             | -2.07       | 0.80             | -2.17       | 893      |
| M                             | 1,213.6   |                    | -1.25             |             |                  |             | 750      |

(1) Customs basis.

(1) Base douanière

(2) Millions.

(2) Millions.

(3) Billions.

(3) Milliards.

(4) Trillions.

(4) Trillions.

(5) From July 1990, data refer to Germany after unification.

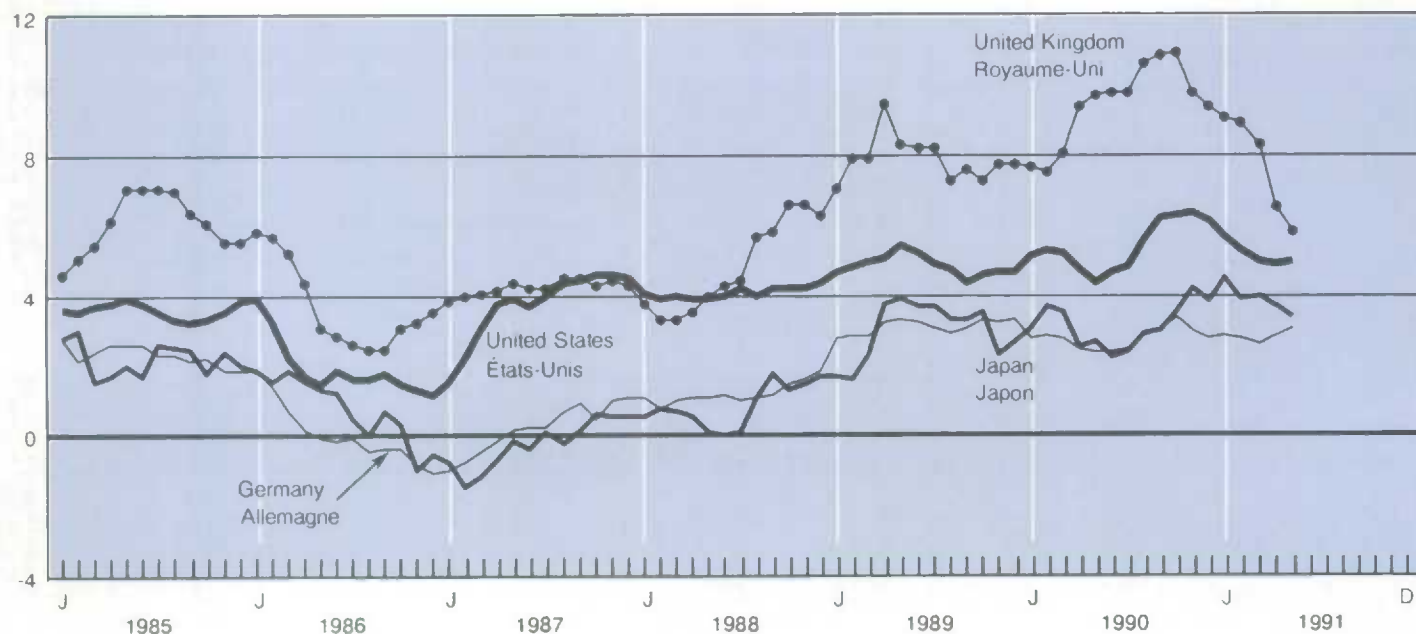
(5) Les données après 1990 s'appliquent à l'Allemagne après la réunification

Source: OECD

Source: OCDE.

## CPI

## IPC

Annual percentage change  
Variation annuelle en pourcentage

## 13.7

## Central bank discount rate

## Taux d'escompte de la banque centrale

| Annual average and month      | Canada | United States | United Kingdom(1) | France | Germany   | Italy  | Japan |
|-------------------------------|--------|---------------|-------------------|--------|-----------|--------|-------|
| Moyenne annuelle et mensuelle | Canada | États-Unis    | Royaume-Uni(1)    | France | Allemagne | Italie | Japon |
| 1987                          | 8.66   | 6.00          | 8.50              | 9.50   | 2.50      | 12.00  | 2.50  |
| 1988                          | 11.17  | 6.50          | 13.00             | 9.50   | 3.50      | 12.50  | 2.50  |
| 1989                          | 12.47  | 7.00          | 15.00             | 9.50   | 6.00      | 13.50  | 4.25  |
| 1990                          | 11.78  | 6.50          | 14.00             | 9.25   | 6.00      | 12.50  | 6.00  |
| 1990 M                        | 14.05  | 7.00          | 15.00             | 9.50   | 6.00      | 12.50  | 5.25  |
| 1990 J                        | 13.90  | 7.00          | 15.00             | 9.50   | 6.00      | 12.50  | 5.25  |
| 1990 J                        | 13.59  | 7.00          | 15.00             | 9.50   | 6.00      | 12.50  | 5.25  |
| 1990 A                        | 13.01  | 7.00          | 15.00             | 9.50   | 6.00      | 12.50  | 6.00  |
| 1990 S                        | 12.61  | 7.00          | 15.00             | 9.50   | 6.00      | 12.50  | 6.00  |
| 1990 O                        | 12.66  | 7.00          | 14.00             | 9.25   | 6.00      | 12.50  | 6.00  |
| 1990 N                        | 12.25  | 7.00          | 14.00             | 9.25   | 6.00      | 12.50  | 6.00  |
| 1990 O                        | 11.78  | 6.50          | 14.00             | 9.25   | 6.00      | 12.50  | 6.00  |
| 1991 J                        | 10.88  | 6.50          | 14.00             | 9.25   | 6.00      | 12.50  | 6.00  |
| 1991 F                        | 10.02  | 6.00          | 13.00             | 9.25   | 6.50      | 12.50  | 6.00  |
| 1991 M                        | 9.92   | 6.00          | 12.50             | 9.00   | 6.50      | 12.50  | 6.00  |
| 1991 A                        | 9.66   | 5.50          | 12.00             | 9.00   | 6.50      | 12.50  | 6.00  |
| 1991 M                        | 9.07   | 5.50          | 11.50             | 9.00   | 6.50      | 11.50  | 6.00  |
| 1991 J                        | 8.91   |               |                   |        |           |        |       |

(1) London clearing bank's base rate.

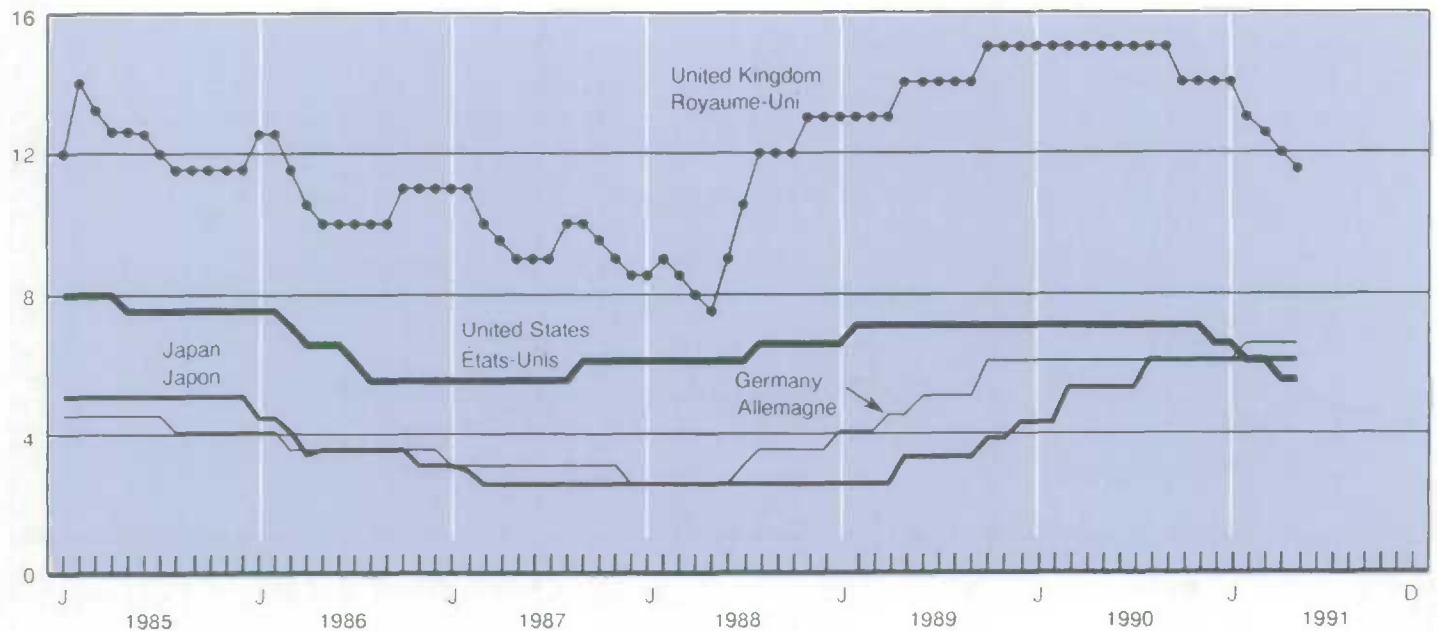
(1) Le taux de base des banques commerciales à Londres.

Source: OECD.

Source: OCCE.

## Discount rate

## Taux d'escompte

Percent  
Pourcentage



- Average hourly earnings 2.12
  - by province 12.9
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  - by province 12.8
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\* The numbers refer to table numbers, not page numbers.

\* Les chiffres représentent les numéros des tableaux et non des pages.

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