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Construction price statistics

Statistiques des prix de la construction

November 1984

Novembre 1984

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Statistics Canada

Prices Division

Construction price statistics

Monthly bulletin

November 1984

Statistique Canada

Division des prix

Statistiques des prix de la construction

Bulletin mensuel

Novembre 1984

Published under the authority of
the Minister of Supply and
Services Canada

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and Services Canada 1985

February 1985
5-4305-505

Price: Canada, \$3.30, \$33.00 a year
Other Countries, \$3.95, \$39.50 a year

Catalogue 62-007, Vol. 11, No. 11

ISSN 0319-8243

Ottawa

Publication autorisée par
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Février 1985
5-4305-505

Prix: Canada, \$3.30, \$33.00 par année
Autres pays, \$3.95, \$39.50 par année

Catalogue 62-007, vol. 11, n° 11

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This publication was prepared under the direction of:

- **Denis J. Desjardins**, Director, Prices Division
- **Constance M. Jones**, Assistant Director
- **Rowland D. Simpson**, Chief, Capital Expenditures Prices Section

Cette publication a été rédigée sous la direction de:

- **Denis J. Desjardins**, directeur, Division des prix
- **Constance M. Jones**, directeur adjoint
- **Rowland D. Simpson**, chef, Section des indices des immobilisations

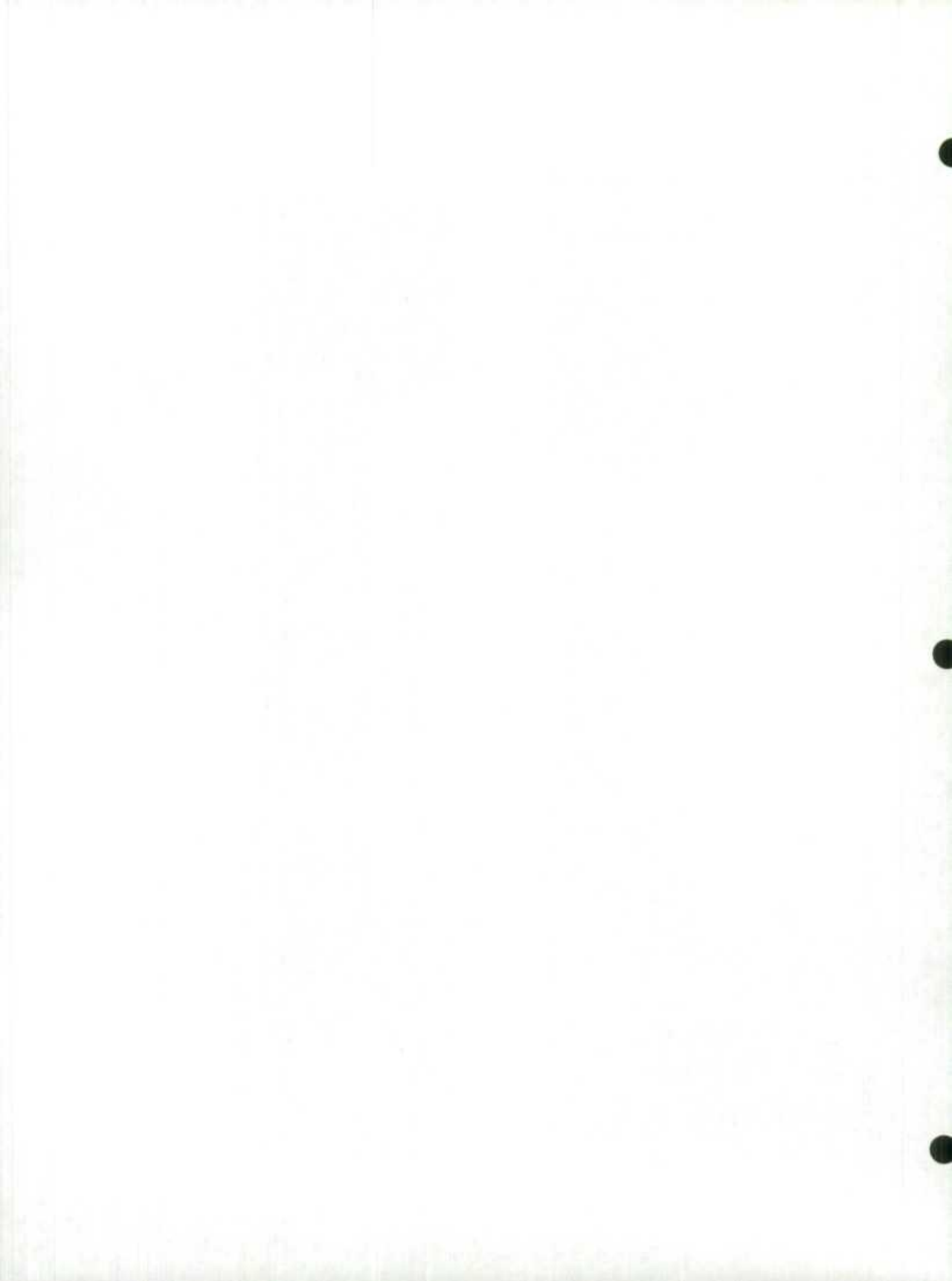
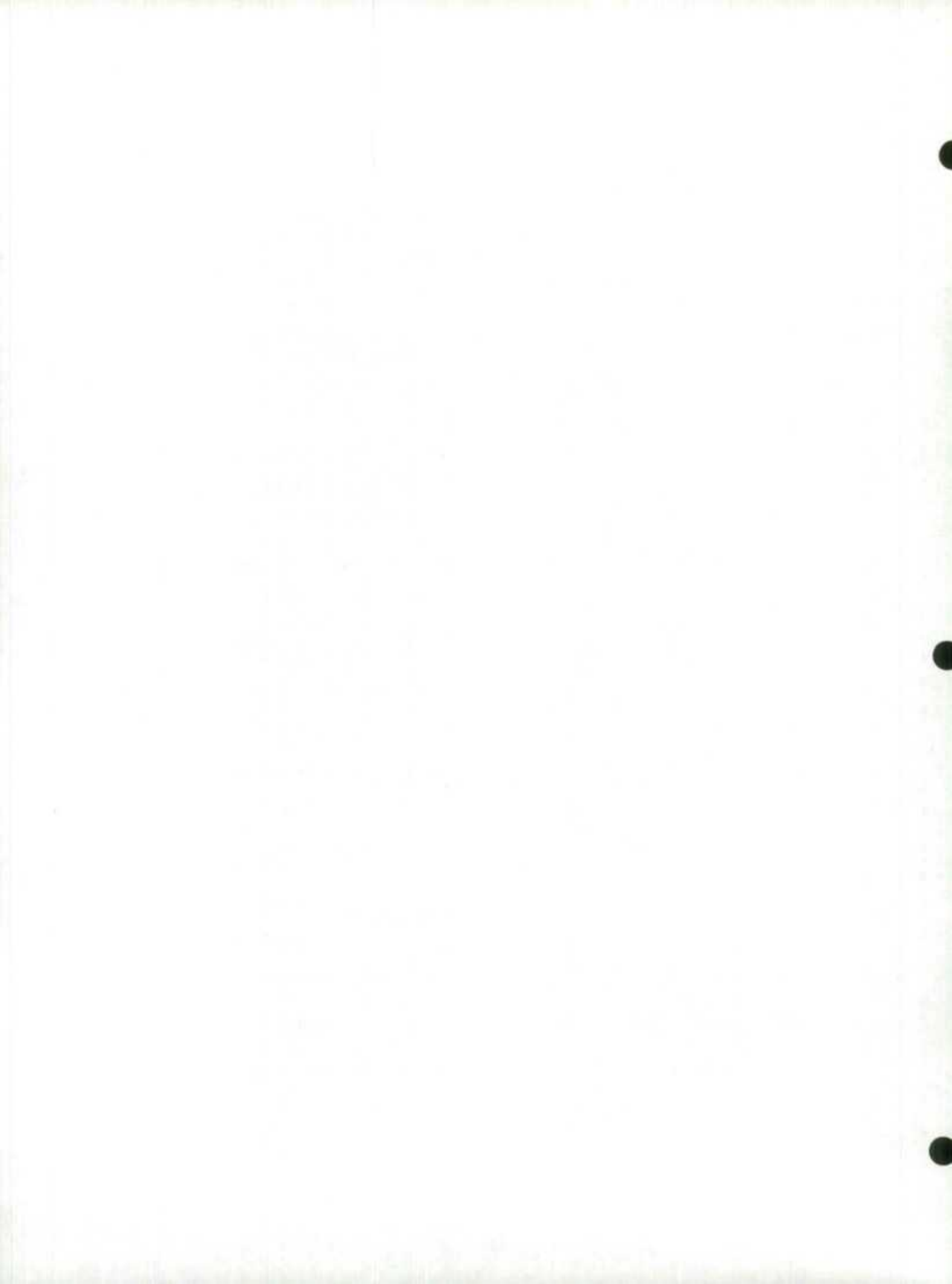


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INTRODUCTION

This report contains measures of price change for three major categories: (1) elements of construction costs, (2) outputs of construction industries, and (3) capital expenditures.

Elements of construction costs include price indexes for the industries that produce most of the construction materials in Canada, unionized building tradesmen, and interest rates. Measures of price change are shown for inputs into single family houses (Table 4A.1) and non-residential buildings (Table 4B.1). All price indexes relating to the input costs of construction appear in Section I.

Measures of price change for the outputs of construction industries cover single family houses (Tables 5.1 and 5A.1) and selected non-residential buildings (Table 7.1). Indexes are also shown for two industries whose outputs are used widely in both building and engineering construction: structural steel and pre-cast concrete. Section II contains contractors' selling price indexes. (Engineering construction for highways and electric utilities are not included but are in the following section.)

Price changes for capital expenditures are classified, as in the System of National Accounts, into construction, and machinery and equipment and, where combined, with overhead costs into plant price indexes. Implicit price indexes derived from the national accounts are reproduced with price index elements most closely associated with them. Indexes relating to purchase prices of provincial highway construction appear in Table 11.1. Measures applying to total capitalized cost for certain categories of investment are shown in Tables 12.1 to 14.1 for electric utilities, chemical and mineral plant, chemical and petrochemical plant, and telecommunications. These indexes constitute Section III of this report.

Ce bulletin fournit des mesures de changement de prix pour trois grandes catégories: (1) les éléments de coût dans la construction, (2) les sorties de l'industrie de la construction et (3) les dépenses en immobilisations.

Les éléments de coût dans la construction tiennent compte notamment des indices des prix des principaux fabricants de matériaux de construction au Canada, des travailleurs syndiqués de la construction et des taux d'intérêt. Les mesures de changement de prix sont indiquées pour les entrées dans la construction de maisons unifamiliales (tableau 4A.1) et d'immeubles non résidentiels (tableau 4B.1). Tous les indices de prix des entrées dans la construction se retrouvent à la section I.

Les mesures de changement de prix des sorties de la construction prennent en compte les maisons unifamiliales (tableaux 5.1 et 5A.1) et certains immeubles non résidentiels (tableau 7.1). Des indices sont également présentés pour deux industries dont les sorties sont largement utilisés dans la construction d'immeubles et les travaux de génie, à savoir l'acier de charpente et le béton précontraint. La section II présente les indices des prix de vente des entrepreneurs (les travaux de génie pour les routes et les services d'électricité n'y figurent pas mais sont présentés à la section suivante).

Les mesures de changement de prix pour les dépenses en immobilisations distinguent, comme dans la comptabilité nationale, entre la construction et les machines et le matériel; combinées avec les frais généraux, elles servent à construire différents indices de prix des installations. Les indices implicites de prix extraits des comptes nationaux sont accompagnés d'éléments d'indices de prix ayant un lien étroit avec eux. Des indices se rapportant aux prix d'achat dans la construction routière provinciale se retrouvent au tableau 11.1. Des mesures concernant le coût total capitalisé de certaines catégories d'investissements sont fournies aux tableaux 12.1 à 14.1 pour les services d'électricité, les installations de traitement des produits chimiques et minéraux, les installations de traitement des produits chimiques et pétrochimiques et les télécommunications. Ces indices constituent la section III du présent bulletin.

INDEX FORMULA

Price indexes in this publication have been calculated using either a fixed weight formula or the Chain-Laspeyres index formula of the following general type.

(a) Fixed Weight:

$$I_t = \sum_{i=1}^n W_i (P_{t/o})_i$$

$$W_i = \frac{(P_o \cdot Q_k)_i}{\sum_{i=1}^n (P_o \cdot Q_k)_i} : \sum_{i=1}^n W_i = 1.00$$

Where,

I_t = Price index in time t relative to time base period o

W_i = Relative importance of the ith component.

$(P_{t/o})_i$ = Price relative of the ith component in time t relative to time base period o

$(P_o \cdot Q_k)_i$ = Total expenditure in period k on the ith component expressed in base period prices.

$\sum_{i=1}^n$ = Summation over all components. i=1, 2, n.

(b) Chain-Laspeyres:

$$I_t = \frac{\sum_{i=1}^n I_i(t) W_{i(t-1)}}{\sum_{i=1}^n I_i(t-1) W_{i(t-1)}} \times \frac{\sum_{i=1}^n I_i(t-1) W_{i(t-2)}}{\sum_{i=1}^n I_i(t-2) W_{i(t-2)}} \times \dots = \frac{\sum_{i=1}^n I_i(t) W_{i(t-1)}}{\sum_{i=1}^n I_i(t-1) W_{i(t-1)}} \times I_{(t-1)}$$

Where,

$I_i(t)$ = Price index of the ith component in time t which may also be calculated in a similar manner to I_t .

$W_i(t)$ = Relative importance of the ith component in time t

$$\sum_{i=1}^n W_i = 1.00$$

Note in the above that the Chain-Laspeyres index formula is used to reflect the changing relative importance of index component. The above example showing single level of index aggregation can be extended to two or more levels.

FORMULE

Les indices de prix qui figurent dans la présente publication ont été calculés à l'aide d'une formule à pondération fixe de l'indice-chaîne de Laspeyres du type général suivant.

(a) Pondération fixe:

Où,

I_t = l'indice de la période t par rapport à la période de base o

W_i = l'importance relative du i^e produit.

$(P_{t/o})_i$ = l'indice relatif du i^e produit à la période t par rapport à la période de base o

$(P_o \cdot Q_k)_i$ = la dépense totale pendant la période k pour le i^e produit, exprimée en prix de la période de base.

$\sum_{i=1}^n$ = la somme de tous les produits. i=1, 2, n.

(b) Indice-Chaîne de Laspeyres

Où,

$I_i(t)$ = l'indice de prix du i^e produit à la période t, qui peut aussi être calculé de façon semblable à I_t .

$W_i(t)$ = l'importance relative du i^e produit à la période t

$$\sum_{i=1}^n W_i = 1.00$$

À remarquer que l'indice-chaîne de Laspeyres est utilisé ci-dessus pour tenir compte de l'importance relative changeante de la composante de l'indice. L'exemple ci-dessus illustrant un seul niveau de regroupement d'indices peut aussi s'appliquer à deux niveaux ou plus.

USES

These measures are useful in analysing price change in construction and fixed capital formation, for contract escalation and for estimates of reproduction cost, either for recosting budgets or for revaluing fixed assets. The technical notes preceding each table describe the concepts and practices used in price index preparation. Where supplementary information is required, personnel from the Prices Division or the regional offices can be contacted. Phone numbers are provided in the technical notes.

Users may also find the reference documents cited within helpful, along with information brochures which describe index use in contract escalation and current cost

AVAILABILITY OF INDEXES

Unless otherwise stated, statistics contained in this publication are available from the time reference period to the present. All figures printed here are also accessible on CANSIM, Statistics Canada's machine readable data base and retrieval system. Availability of data on CANSIM is announced in the Statistics Canada Daily (Catalogue 11-001E). Data are released in publication form four weeks later. In the interim, index numbers may be obtained from the regional offices, directly from the Prices Division, or from CANSIM. CANSIM Matrix and data bank access code numbers are provided in each table of this publication.

REVISIONS

Price indexes are aggregations of representative price movements combined as weighted averages. Revisions to published weights are usually restricted to major renovations of statistical series. Such changes are described in technical notes available with the first release of a new or revised series of indexes. Exceptions to this practice are stated in the technical notes.

Revisions to prices are, on the other hand, a regular part of index production. Generally, monthly indexes are subject to revisions for six months and quarterly indexes for two quarters. Some indexes are subject to different, usually more restrictive, revision procedures and these procedures are described in the technical notes. The symbol "r" only appears when revisions have been made outside the limits normally applying for that table.

APPLICATIONS

Ces mesures peuvent servir à analyser le changement des prix de la construction et la formation de capital fixe, à indexer des contrats et à estimer des coûts de reproduction, en vue soit d'une révision du budget, soit de la réévaluation des immobilisations. Les concepts et pratiques utilisés pour construire les indices de prix sont décrits dans les notes techniques précédant chaque tableau. On peut par ailleurs obtenir au besoin des renseignements supplémentaires en contactant le personnel de la Division des prix ou des bureaux régionaux. Les numéros de téléphone appropriés sont indiqués dans les notes techniques.

Les utilisateurs peuvent également tirer profit des documents de référence cités dans le présent bulletin ou des dépliants et brochures d'information qui expliquent comment utiliser les

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RÉVISIONS

Les indices de prix présentés ici sont des moyennes pondérées de mouvements globaux de prix représentatifs. Les poids publiés ne sont révisés habituellement que lors des refontes des séries statistiques. Un exposé technique de ces changements est disponible dans la première parution des séries nouvelles ou révisées. Les exceptions à cette règle sont stipulées dans les notes techniques.

Les révisions des prix constituent que contre une étape normale de la production d'indices. En général, les indices mensuels sont sujets à des révisions pendant six mois et les indices trimestriels, pendant deux trimestres. Pour certains indices, les procédures de révision sont différentes, généralement plus restrictives, et sont décrites dans les notes techniques. Le symbole "r" est utilisé uniquement quand les révisions ont été faites en dehors des délais ordinaires pour le tableau concerné.

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TEXT TABLE I. PERCENTAGE CHANGES IN INDEXES FOR SELECTED PERIODS

TABLEAU EXPLICATIF I. VARIATIONS EN POURCENTAGE DES INDICES PENDANT CERTAINES PÉRIODES

| | 1979 | 1980 | 1981 | 1982 | 1983 | For most recently published index, percentage change from one year previous | Date of most recent index | |
|---|--------|--------|--------|--------|--------|---|----------------------------|--|
| | 1978 | 1979 | 1980 | 1981 | 1982 | | | |
| | | | | | | Variations en pourcentage de l'indice le plus récemment publié d'après l'année précédente | Date du plus récent indice | |
| TABLE | | | | | | | November 1984 | |
| TABLEAU | | | | | | | Novembre 1984 | |
| 1.1 Industry selling price indexes * | | | | | | | | |
| Indices des prix de vente dans l'industrie: | | | | | | | | |
| Sawmills and planing mills * | | | | | | | | |
| (Scieries et ateliers de rabotage) | + 18.5 | - 11.4 | - 5.7 | - 4.2 | + 14.5 | - 2.4 | " " | |
| Veneer and plywood mills * | | | | | | | | |
| (Fabriques de placages et de contre-plaqués) | + 9.8 | - 1.8 | + 12.0 | - 10.1 | + 7.0 | - 0.8 | " " | |
| Iron and steel mills * | | | | | | | | |
| (Sidérurgie) | + 14.6 | + 13.3 | + 10.9 | + 8.2 | + 1.6 | + 2.4 | " " | |
| Non-metallic mineral products industries * | | | | | | | | |
| (Fabrication de produits minéraux non-métalliques) | + 9.2 | + 11.9 | + 15.1 | + 12.8 | + 4.5 | + 4.0 | " " | |
| Ready-mix concrete manufacturers * | | | | | | | | |
| (Fabricants de béton préparé) | + 10.0 | + 9.8 | + 15.0 | + 15.7 | + 3.6 | + 0.1 | " " | |
| 2.2 Union wage rate indexes * | | | | | | | | |
| Indices de salaires syndicaux: | | | | | | | | |
| Basic rate - total * | | | | | | | | |
| (Taux de base - total) | + 6.2 | + 7.7 | + 9.0 | + 9.1 | + 12.3 | - 0.1 | " " | |
| Including supplements - total * | | | | | | | | |
| (Englobant les suppléments - total) | + 6.5 | + 8.1 | + 9.2 | + 9.2 | + 12.5 | + 0.2 | " " | |
| 3.1 Selected financial indexes * | | | | | | | | |
| Certains indices financiers: | | | | | | | | |
| Prime business loans * | | | | | | | | |
| (Prêts aux entreprises) | + 33.2 | + 10.5 | + 35.3 | - 18.0 | - 29.4 | + 9.1 | " " | |
| 4.1 Residential Building Material Price Indexes * | | | | | | | | |
| Indices des prix des matériaux de la construction résidentielle: | | | | | | | | |
| Total | | | | + 4.2 | + 6.7 | + 3.6 | " " | |
| Structural Materials | | | | + 4.2 | + 11.7 | - 1.1 | " " | |
| Matériaux de charpente | | | | + 2.9 | + 5.4 | + 5.1 | " " | |
| Architectural Materials | | | | + 10.8 | + 7.1 | + 1.9 | " " | |
| Matériaux architecturaux | | | | + 6.3 | + 0.8 | + 8.9 | " " | |
| Mechanical Materials | | | | | | | | |
| Matériaux mécaniques | | | | | | | | |
| Electrical Materials | | | | | | | | |
| Matériaux électriques | | | | | | | | |
| 4.2 Non-residential Building Material Price Indexes * | | | | | | | | |
| Indices des prix des matériaux de la construction non-résidentielle: | | | | | | | | |
| Total | | | | + 6.3 | + 4.2 | + 3.8 | " " | |
| Structural Materials | | | | + 9.0 | + 2.6 | + 3.1 | " " | |
| Matériaux de charpente | | | | + 4.0 | + 4.9 | + 4.5 | " " | |
| Architectural Materials | | | | + 8.9 | + 7.5 | + 0.8 | " " | |
| Matériaux architecturaux | | | | + 6.8 | + 1.8 | + 6.8 | " " | |
| Mechanical Materials | | | | | | | | |
| Matériaux mécaniques | | | | | | | | |
| Electrical Materials | | | | | | | | |
| Matériaux électriques | | | | | | | | |
| 4A.1 Residential building construction price indexes * | | | | | | | | |
| Indices de prix dans la construction résidentielle: | | | | | | | | |
| Canada | + 10.1 | + 5.3 | + 9.7 | + 5.6 | + 10.3 | + 3.0 | " " | |
| Materials * | | | | | | | | |
| (Matériaux) | + 12.4 | + 3.9 | + 9.9 | + 3.4 | + 9.3 | + 5.0 | " " | |
| Labour * | | | | | | | | |
| (Main-d'oeuvre) | + 6.5 | + 7.7 | + 9.4 | + 9.3 | + 11.9 | + 0.1 | " " | |
| 4B.1 Non-residential building construction input price indexes * | | | | | | | | |
| Indices de prix de la construction non-résidentielle: | | | | | | | | |
| Canada | + 11.1 | + 9.0 | + 9.6 | + 8.8 | + 6.8 | + 2.7 | " " | |
| Materials * | | | | | | | | |
| (Matériaux) | + 16.3 | + 10.3 | + 9.9 | + 8.7 | + 2.1 | + 5.4 | " " | |
| Labour * | | | | | | | | |
| (Main-d'oeuvre) | + 6.2 | + 7.6 | + 9.2 | + 9.3 | + 11.9 | + 0.1 | " " | |

1. Industry Selling Price Indexes, Manufacturing: Technical Note

(Matrix 655 to 694: 1971 = 100 monthly 1971 to present)

Introduction

Nineteen industry level Manufacturers' Selling Price Indexes (Catalogue 62-011) are presented here to give an indication of factory gate price movement for those manufacturers who specialize in producing building materials.

Characteristics

General:

These indexes measure changes in shipment selling prices of important commodities sold by major manufacturing establishments, classified according to the 1970 Standard Industrial Classification.

Prices Used:

Prices are for shipments, net (discounts allowed) as of the middle of the month, f.o.b. plant.

Adjustments to Prices:

Quality change adjustments are made for changes in physical characteristics or terms of sale in order to arrive at estimates of pure price change. No adjustments are made for changes in federal sales tax.

Weight Base:

Weights, which determine the relative importance of establishments and commodities within an index, are generally derived from the 1971 Census of Manufacturing Values.

Index Formula

Price indexes are base-weighted.

Revisions

Generally, indexes are subject to revisions for six months.

1. Indices des prix de vente dans l'industrie, industries manufacturières: notes techniques

(Matrices 655 à 694: 1971 = 100 mensuellement de 1971 jusqu'à aujourd'hui)

Introduction

Des indices des prix de vente des manufacturiers de dix-neuf industries distinctes (voir le bulletin n° 62-011 au catalogue) sont présentés ici pour illustrer le mouvement des prix départ usine pour les manufacturiers qui fabriquent principalement des matériaux de construction.

Caractéristiques

Généralités:

Ces indices mesurent la variation des prix de vente de marchandises importantes livrées par de grands établissements manufacturiers, groupés selon la Classification des activités économiques de 1970.

Prix utilisés:

Les prix sont les prix nets (après escomptes) des marchandises livrées au milieu du mois (f.o. b. usine).

Ajustements aux prix:

Les prix sont ajustés pour tenir compte des changements de qualité, c.-à-d. des changements dans les caractéristiques physiques, ou dans les termes de vente, ce qui permet d'estimer le changement pur de prix. Aucun ajustement n'est effectué dans le cas de changements touchant la taxe de vente fédérale.

Base de pondération:

Les coefficients de pondération, qui déterminent l'importance relative des établissements et des produits pris en compte dans un indice, sont habituellement fondés sur les chiffres du recensement des manufactures de 1971.

Formule

Les indices de prix ont été calculés à l'aide d'une formule à pondération de base.

Révisions

De façon générale, les indices sont sujets à révision pendant six mois.

Historical Data

Historical data are available from 1956 forward, on a 1971 base in each July issue of Industry Price Indexes, (Catalogue 62-011).

Reference Documents

Catalogue 62-543: Industry Price Indexes: Manufacturing 1956-1976.

For further information contact (613) 990-9601, Prices Division, Statistics Canada, Ottawa K1A 0T6.

Données chronologiques

Des données chronologiques, débutant en 1956 en avant, sont publiées sur la base de 1971 dans les numéros de juillet du bulletin Indices des prix de l'industrie, (n° 62-011 au catalogue).

Documents de référence

Bulletin n° 62-543 au catalogue: Indices des prix de vente dans l'industrie: industries manufacturières 1956-1976

Pour de plus amples renseignements, communiquer à (613) 990-9601, Division des prix, Statistique Canada, Ottawa, K1A 0T6.

TABLE 1.1 INDUSTRY SELLING PRICE INDEXES, MANUFACTURING, 1971 = 100 - Concluded

TABLEAU 1.1 INDICES DES PRIX DE VENTE DANS L'INDUSTRIE, INDUSTRIES MANUFACTURIÈRES, 1971 = 100 - fin

| | | J | F | M | A | M | J | J | A | S | O | N | D | Annual |
|--|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| | | | | | | | | | | | | | | Annual |
| Manufacturers of lighting fixtures * Fabricants d'appareils d'éclairage D 538101 M. 16 3330 D 588101 A. | 1978 | 169.1 | 169.2 | 171.4 | 174.1 | 174.2 | 177.3 | 177.8 | 177.6 | 177.4 | 180.4 | 198.0 | 197.9 | 178.7 |
| | 1979 | 206.4 | 206.5 | 207.4 | 214.2 | 210.3 | 215.9 | 220.4 | 220.6 | 222.0 | 223.2 | 227.6 | 227.0 | 216.8 |
| | 1980 | 231.9 | 234.1 | 228.7 | 234.8 | 236.6 | 238.2 | 240.0 | 242.3 | 235.2 | 254.6 | 244.9 | 255.5 | 239.7 |
| | 1981 | 255.5 | 261.2 | 264.1 | 270.5 | 277.6 | 277.6 | 277.8 | 278.1 | 282.0 | 285.9 | 287.3 | 287.3 | 275.4 |
| | 1982 | 288.6 | 288.6 | 285.0 | 289.4 | 297.6 | 292.9 | 306.4 | 306.7 | 301.7 | 308.1 | 308.9 | 308.9 | 298.6 |
| | 1983 | 315.6 | 316.3 | 310.1 | 324.1 | 323.8 | 323.8 | 323.8 | 314.8 | 327.5 | 327.5 | 330.6 | 330.6 | 322.4 |
| | 1984 | 333.5 | 333.5 | 333.5 | 336.3 | 336.3 | 336.8 | 336.8 | 336.8 | 336.8 | 337.0 | 337.0 | 337.0 | |
| | | | | | | | | | | | | | | |
| Manufacturers of electric wire and cable * Fabricants de fils et de câbles électriques D 539901 M. 16 3380 D 589901 A. | 1978 | 146.6 | 150.8 | 152.3 | 153.6 | 154.1 | 154.8 | 156.1 | 156.4 | 159.6 | 162.0 | 164.7 | 165.1 | 156.3 |
| | 1979 | 167.8 | 175.9 | 187.0 | 194.3 | 194.3 | 194.3 | 197.1 | 199.8 | 204.0 | 216.0 | 215.1 | 218.9 | 197.0 |
| | 1980 | 228.1 | 240.0 | 239.4 | 234.1 | 231.4 | 232.2 | 232.5 | 234.6 | 237.0 | 239.4 | 234.5 | 232.7 | 234.7 |
| | 1981 | 233.6 | 231.6 | 232.1 | 237.2 | 238.2 | 239.8 | 244.3 | 242.2 | 242.5 | 245.7 | 245.1 | 243.9 | 239.7 |
| | 1982 | 247.2 | 247.2 | 247.8 | 252.2 | 254.0 | 253.8 | 252.7 | 250.7 | 251.6 | 251.8 | 252.5 | 249.9 | 251.0 |
| | 1983 | 252.1 | 255.3 | 255.0 | 255.4 | 257.4 | 257.0 | 259.8 | 259.3 | 258.2 | 260.1 | 259.0 | 262.1 | 257.6 |
| | 1984 | 264.2 | 266.6 | 267.6 | 270.7 | 266.5 | 268.2 | 265.7 | 265.1 | 265.7 | 264.6 | 266.0 | 266.0 | |
| | | | | | | | | | | | | | | |
| Manufacturers of miscellaneous electrical product, n.e.s. Fabricants de produits électriques divers, n.e.s. D 540901 M. 16 3399 D 590901 A. | 1978 | 159.0 | 160.5 | 159.8 | 162.0 | 161.9 | 163.7 | 164.0 | 166.5 | 167.3 | 168.5 | 170.6 | 171.1 | 164.6 |
| | 1979 | 177.5 | 181.9 | 182.7 | 185.0 | 184.8 | 186.5 | 196.8 | 195.4 | 195.0 | 198.3 | 195.7 | 201.5 | 190.1 |
| | 1980 | 200.9 | 205.3 | 205.0 | 208.8 | 208.4 | 209.6 | 213.0 | 212.2 | 214.4 | 214.5 | 214.8 | 215.6 | 210.2 |
| | 1981 | 223.8 | 231.5 | 224.4 | 229.0 | 230.7 | 229.5 | 234.8 | 236.0 | 236.0 | 239.1 | 239.5 | 244.3 | 233.2 |
| | 1982 | 245.3 | 245.8 | 243.4 | 245.2 | 246.6 | 253.5 | 250.3 | 254.5 | 254.8 | 254.0 | 254.1 | 259.3 | 250.6 |
| | 1983 | 264.0 | 262.7 | 263.8 | 261.1 | 262.5 | 268.4 | 267.7 | 270.6 | 270.7 | 270.4 | 269.3 | 267.4 | 266.6 |
| | 1984 | 273.6 | 269.0 | 269.8 | 269.2 | 276.8 | 279.8 | 281.8 | 282.1 | 282.2 | 283.2 | 289.0 | 289.0 | |
| | | | | | | | | | | | | | | |
| Non-metallic mineral products industries * Fabrication de produits minéraux non métalliques D 541400 M. 17 D 591400 A. | 1978 | 188.6 | 189.8 | 191.3 | 191.7 | 191.1 | 192.5 | 193.5 | 193.5 | 193.6 | 193.7 | 194.0 | 194.2 | 192.3 |
| | 1979 | 206.2 | 207.2 | 207.4 | 209.1 | 209.2 | 209.2 | 209.6 | 210.2 | 211.5 | 212.5 | 213.4 | 214.1 | 210.0 |
| | 1980 | 226.5 | 229.6 | 230.9 | 232.5 | 233.7 | 234.0 | 235.0 | 235.8 | 235.9 | 240.5 | 241.8 | 245.2 | 235.0 |
| | 1981 | 259.5 | 260.3 | 265.6 | 266.2 | 270.3 | 271.3 | 273.0 | 273.9 | 275.1 | 277.6 | 277.6 | 278.5 | 270.7 |
| | 1982 | 295.4 | 297.5 | 300.2 | 301.2 | 304.5 | 306.3 | 308.6 | 309.3 | 309.1 | 309.5 | 310.7 | 311.5 | 305.3 |
| | 1983 | 318.9 | 321.1 | 321.0 | 318.1 | 319.6 | 318.7 | 318.1 | 318.6 | 319.3 | 318.6 | 318.2 | 319.9 | 319.2 |
| | 1984 | 322.9 | 324.1 | 324.7 | 325.5 | 326.9 | 330.8 | 330.1 | 326.6 | 328.7 | 329.3 | 331.0 | 331.0 | |
| | | | | | | | | | | | | | | |
| Cement manufacturers * Fabricants de ciment D 541801 M. 17 3520 D 591801 A. | 1978 | 205.7 | 203.6 | 203.6 | 204.4 | 204.4 | 210.1 | 212.9 | 209.1 | 209.1 | 209.1 | 209.1 | 209.1 | 207.5 |
| | 1979 | 226.0 | 226.0 | 226.0 | 235.6 | 235.6 | 235.6 | 235.6 | 235.6 | 235.8 | 235.8 | 235.8 | 235.8 | 233.3 |
| | 1980 | 261.4 | 266.1 | 266.1 | 266.1 | 266.1 | 266.1 | 266.1 | 266.1 | 266.1 | 265.9 | 265.9 | 265.9 | 265.7 |
| | 1981 | 306.0 | 306.0 | 306.2 | 306.2 | 306.0 | 306.0 | 309.6 | 309.6 | 310.0 | 310.0 | 310.0 | 310.0 | 308.0 |
| | 1982 | 362.6 | 359.0 | 360.4 | 360.5 | 360.4 | 360.5 | 360.3 | 360.7 | 360.7 | 359.9 | 355.8 | 355.8 | 359.7 |
| | 1983 | 375.9 | 376.3 | 376.2 | 376.8 | 376.8 | 376.8 | 376.5 | 371.3 | 371.1 | 371.0 | 370.3 | 371.0 | 374.2 |
| | 1984 | 374.0 | 375.9 | 375.8 | 384.8 | 384.8 | 389.5 | 389.4 | 389.4 | 389.4 | 389.4 | 389.4 | 389.4 | |
| | | | | | | | | | | | | | | |
| Concrete products manufacturers * Fabricants de produits en béton D 542401 M. 17 3549 D 592401 A. | 1978 | 184.9 | 185.2 | 186.7 | 187.4 | 187.8 | 188.6 | 188.3 | 188.4 | 188.4 | 188.8 | 188.8 | 188.8 | 187.7 |
| | 1979 | 197.4 | 199.6 | 199.8 | 199.9 | 199.9 | 199.9 | 199.6 | 200.4 | 200.4 | 201.3 | 201.3 | 201.6 | 200.1 |
| | 1980 | 216.6 | 216.6 | 218.9 | 220.5 | 225.4 | 225.5 | 225.5 | 225.2 | 224.5 | 224.8 | 223.4 | 223.4 | 222.5 |
| | 1981 | 254.1 | 253.3 | 256.2 | 255.7 | 259.3 | 258.6 | 260.6 | 260.2 | 261.5 | 261.0 | 261.6 | 271.2 | 259.4 |
| | 1982 | 289.0 | 289.3 | 294.2 | 294.5 | 295.3 | 295.5 | 298.9 | 298.6 | 298.4 | 298.4 | 304.1 | 304.7 | 296.7 |
| | 1983 | 306.0 | 307.8 | 313.1 | 312.0 | 312.5 | 310.1 | 309.4 | 309.9 | 310.7 | 311.0 | 311.5 | 313.1 | 310.6 |
| | 1984 | 310.9 | 316.9 | 317.5 | 322.2 | 323.7 | 323.9 | 323.0 | 321.8 | 322.1 | 321.8 | 321.8 | 321.8 | |
| | | | | | | | | | | | | | | |
| Ready-mix concrete manufacturers * Fabricants de béton préparé D 542901 M. 17 3550 D 592901 A. | 1978 | 197.6 | 199.1 | 203.9 | 203.0 | 198.6 | 199.4 | 201.0 | 201.7 | 201.3 | 201.2 | 201.8 | 202.3 | 200.9 |
| | 1979 | 219.7 | 220.0 | 219.3 | 220.5 | 220.9 | 220.7 | 219.9 | 220.3 | 220.1 | 221.6 | 223.4 | 225.9 | 221.0 |
| | 1980 | 237.8 | 239.9 | 242.4 | 241.7 | 240.6 | 241.6 | 242.1 | 243.1 | 242.7 | 243.3 | 245.4 | 250.0 | 242.6 |
| | 1981 | 271.2 | 274.5 | 274.8 | 274.8 | 274.7 | 275.3 | 279.4 | 280.9 | 281.5 | 287.5 | 290.5 | 290.8 | 279.7 |
| | 1982 | 316.1 | 319.7 | 320.8 | 321.8 | 322.1 | 322.4 | 324.7 | 326.1 | 326.2 | 325.7 | 327.3 | 330.1 | 323.6 |
| | 1983 | 339.6 | 344.4 | 343.1 | 341.5 | 339.1 | 338.1 | 331.8 | 332.1 | 332.5 | 328.4 | 323.6 | 328.6 | 335.2 |
| | 1984 | 325.9 | 328.4 | 329.1 | 328.0 | 329.4 | 329.0 | 325.4 | 319.2 | 318.5 | 321.4 | 323.9 | 323.9 | |
| | | | | | | | | | | | | | | |
| Glass and glass products manufacturers * Fabricants de verre et d'articles en verre D 630980 M. 17 3560 D 632480 A. | 1978 | 159.4 | 159.6 | 160.8 | 162.2 | 162.0 | 162.0 | 162.2 | 163.4 | 163.6 | 163.6 | 164.0 | 162.0 | 162.1 |
| | 1979 | 172.4 | 172.5 | 172.2 | 172.0 | 172.1 | 172.5 | 172.7 | 174.8 | 174.8 | 174.9 | 175.1 | 175.1 | 173.4 |
| | 1980 | 191.2 | 192.0 | 192.5 | 192.3 | 193.3 | 193.6 | 193.7 | 195.6 | 197.1 | 207.1 | 207.4 | 207.7 | 197.0 |
| | 1981 | 210.8 | 211.0 | 213.9 | 214.0 | 226.1 | 227.4 | 227.9 | 228.7 | 229.7 | 229.7 | 229.5 | 229.6 | 223.2 |
| | 1982 | 247.1 | 247.4 | 247.4 | 247.3 | 249.1 | 249.8 | 250.5 | 251.9 | 251.7 | 253.3 | 253.1 | 253.3 | 250.2 |
| | 1983 | 258.6 | 258.6 | 258.6 | 258.7 | 258.7 | 258.7 | 258.7 | 258.8 | 259.7 | 262.2 | 262.2 | 262.5 | 259.7 |
| | 1984 | 270.8 | 269.8 | 270.3 | 269.3 | 267.3 | 267.3 | 266.5 | 266.1 | 267.1 | 267.8 | 267.6 | 267.6 | |
| | | | | | | | | | | | | | | |
| Insulation materials - Total * Matériaux isolants - Total D 630951 M. 17 3599 701 D 630451 A. | 1978 | 182.2 | 182.2 | 183.2 | 183.2 | 183.2 | 183.2 | 183.2 | 183.2 | 183.2 | 183.3 | 183.3 | 183.3 | 183.1 |
| | 1979 | 184.7 | 185.0 | 193.2 | 193.2 | 193.2 | 193.2 | 193.2 | 193.2 | 203.6 | 203.7 | 205.4 | 205.4 | 195.6 |
| | 1980 | 207.3 | 208.7 | 206.9 | 222.7 | 222.7 | 222.7 | 222.7 | 223.5 | 220.7 | 220.7 | 220.4 | 223.1 | 218.5 |
| | 1981 | 225.1 | 225.1 | 243.5 | 241.2 | 241.2 | 242.7 | 243.3 | 245.7 | 244.9 | 247.1 | 245.8 | 242.5 | 240.5 |
| | 1982 | 242.5 | 244.3 | 244.3 | 244.3 | 261.4 | 261.4 | 261.4 | 261.3 | 263.8 | 263.9 | 263.9 | 261.1 | 256.1 |
| | 1983 | 258.9 | 259.3 | 259.6 | 258.5 | 253.7 | 253.7 | 253.7 | 252.9 | 263.1 | 264.1 | 264.1 | 265.2 | 258.9 |
| | 1984 | 266.5 | 257.7 | 256.7 | 257.5 | 265.0 | 267.2 | 267.2 | 267.2 | 264.8 | 273.5 | 279.2 | 279.2 | |
| | | | | | | | | | | | | | | |
| Paint and varnish manufacturers * Fabricants de peinture et vernis D 546101 M. 19 3750 D 596101 A. | 1978 | 180.4 | 181.2 | 181.1 | 181.2 | 181.7 | 181.7 | 182.1 | 184.0 | 184.6 | 185.4 | 185.9 | 187.0 | 183.0 |
| | 1979 | 192.4 | 192.5 | 195.4 | 196.1 | 198.8 | 204.6 | 205.2 | 205.7 | 208.5 | 209.3 | 209.7 | 211.3 | 202.5 |
| | 1980 | 224.0 | 224.5 | 227.9 | 234.0 | 235.8 | 239.4 | 241.8 | 242.4 | 248.3 | 250.4 | 253.2 | 255.3 | 239.8 |
| | 1981 | 259.7 | 261.0 | 270.6 | 274.1 | 279.5 | 280.1 | 283.9 | 282.5 | 281.4 | 306.6 | 307.2 | 309.0 | 283.0 |
| | 1982 | 30 | | | | | | | | | | | | |

2. Union Wage Rates and Indexes: Technical Note

(Matrix 400-411: 1981 = 100 Wage Rate Indexes monthly 1981 to present; Matrix 956, 958, 960, 962: Wage Rates monthly 1971 to present)

Introduction

These city indexes measure changes over time in the collective agreement rates for 16 trades engaged in building construction in 22 metropolitan areas. Union wage rates by trade are also published for 22 metropolitan areas for both the basic rates and rates adjusted to include selected supplementary payments.

Characteristics

General:

Two rates are indexed: basic rates, indicating the straight time hourly compensation; and basic rates including supplements, such as vacation pay, statutory holiday pay, pension contribution, and employers' contribution to health and welfare plans.

Prices Used:

Wage rates used for these indexes are derived mainly from those published in the Construction Collective Agreement Survey Service provided by the Canadian Construction Association.

Adjustments to Prices:

None. Rates used are those published in the collective agreements.

Weight Base:

The weights used are based on estimates of gross earnings of each trade in each metropolitan area, derived from 1981 census data.

Index Formula

Price indexes are base-weighted.

Revisions

Generally, wage rates and indexes are subject to revisions for two years.

2. Taux et indices des salaires syndicaux: notes techniques

(Matrices 400-411: 1981 = 100 Indices mensuels des salaires syndicaux, 1981 jusqu'à aujourd'hui; Matrices 956, 968, 960, 962: Taux mensuels des salaires syndicaux, 1971 jusqu'à aujourd'hui)

Introduction

Ces indices de ville mesurent les changements dans le temps des taux inscrits dans les conventions collectives pour 16 métiers du bâtiment dans 22 régions métropolitaines. Les taux des salaires syndicaux, par métier, sont également publiés pour 22 régions métropolitaines et comprennent les taux de base et les taux corrigés incorporant certains paiements supplémentaires.

Caractéristiques

Généralités:

Deux barèmes salariaux font l'objet d'un indice: les taux de base, indiquant la rémunération horaire à taux simple; et les taux de base englobant certains suppléments tels que les congés annuels payés, les jours fériés payés, les contributions au régime de pension, et la contribution des employeurs à des régimes de santé et bien être.

Prix utilisés:

Les taux des salaires utilisés pour ces indices sont tirés principalement de ceux contenus dans la publication Construction Collective Agreement Survey Service de l'Association canadienne de la construction.

Ajustements aux prix:

Aucun. Les taux utilisés sont ceux qui figurent dans les conventions collectives.

Base de pondération:

Les poids utilisés sont fondés sur les estimations des gains bruts de chaque corps de métiers dans chaque région métropolitaine, établies à partir des données du recensement de 1981.

Formule

Les indices de prix ont été calculés à l'aide d'une formule à pondération de base.

Révisions

De façon générale, les taux des salaires et les indices sont sujets à révision pendant deux ans.

Historical Data

Details on rates and indexes for individual trades from 1971 onwards are available monthly on CANSIM as are the annual figures from 1950 to 1971 for 12 trades in 14 cities. For the 1981 = 100 series, composite indexes by major trade group and region are also generated and stored on CANSIM. The data bank numbers are available both in the CANSIM directory or on request.

For further information contact (613) 990-9601, Prices Division, Statistics Canada, Ottawa K1A 0T6.

Données chronologiques

Des données détaillées sur les taux et les indices pour des métiers distincts à partir de 1971 sont disponibles mensuellement dans CANSIM; des chiffres annuels de 1950 à 1971 pour 12 métiers et 14 villes s'y retrouvent également. Pour la série sur la base 1981 = 100, des indices composites par groupe de métiers et par région sont également produits et stockés dans CANSIM. Les numéros de banque de données sont disponibles dans l'annuaire de CANSIM ou sur demande.

Pour de plus amples renseignements, communiquer à (613) 990-9601, Division des prix, Statistique Canada, Ottawa, K1A 0T6.

TABLE 2.1 UNION WAGE RATES FOR MAJOR CONSTRUCTION TRADES - (November 1984)

TABLEAU 2.1 TAUX DE SALAIRES SYNDICAUX, POUR LES MÉTIERS DE LA CONSTRUCTION LES PLUS IMPORTANTS - (Novembre 1984)

| City Ville | Carpenter Charpentier | | Crane operator Grutier | | Cement finisher Cimentier applicateur | | Electrician Électricien | |
|-----------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--|---------------------------|----------------------------|---------------------------|
| | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements |
| | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments |
| St John's (Nfld.) - (T.-N.) | 10.50 | 12.27 | 14.49 | 16.30 | 16.11 | 18.67 | 17.37 | 21.07 |
| Halifax | 14.49 | 16.35 | 14.08 | 15.86 | 13.27 | 15.58 | 16.76 | 19.91 |
| Saint John | 14.14 | 16.38 | 13.77 | 15.95 | 14.02 | 16.37 | 16.84 | 20.65 |
| Québec | 16.21 | 18.51 | 15.71 | 17.95 | 15.11 | 17.29 | 17.03 | 19.41 |
| Chicoutimi | 16.21 | 18.51 | 15.71 | 17.95 | 15.11 | 17.29 | 17.03 | 19.41 |
| Montréal | 16.21 | 18.51 | 15.71 | 17.95 | 15.11 | 17.29 | 17.03 | 19.41 |
| Ottawa | 17.73 | 20.57 | 17.83 | 21.13 | 15.78 | 18.46 | 18.21 | 22.12 |
| Toronto | 17.60 | 21.92 | 17.97 | 21.29 | 15.49 | 19.11 | 18.63 | 22.55 |
| Hamilton | 17.90 | 21.87 | 18.51 | 21.88 | 14.96 | 18.53 | 20.00 | 22.89 |
| St. Catharines | 17.45 | 21.04 | 18.51 | 21.88 | 15.53 | 19.09 | 17.58 | 22.11 |
| Kitchener | 15.50 | 18.85 | 18.51 | 21.88 | 13.19 | 15.79 | 17.49 | 21.75 |
| London | 17.00 | 20.30 | 17.74 | 21.03 | 15.77 | 17.83 | 17.63 | 21.76 |
| Windsor | 16.45 | 20.39 | 17.87 | 21.18 | 16.80 | 19.10 | 17.16 | 22.15 |
| Sudbury | 16.96 | 20.46 | 17.94 | 21.25 | 14.94 | 18.50 | 17.94 | 22.07 |
| Thunder Bay | 19.03 | 21.00 | 17.61 | 20.89 | 14.63 | 18.16 | 18.64 | 21.41 |
| Winnipeg | 17.17 | 19.25 | 17.88 | 20.67 | 15.00 | 17.10 | 18.55 | 21.31 |
| Regina | 18.26 | 20.85 | 19.37 | 22.57 | 16.12 | 18.93 | 19.52 | 22.62 |
| Saskatoon | 18.26 | 20.85 | 19.37 | 22.57 | 16.12 | 18.93 | 19.75 | 22.62 |
| Calgary | 18.50 | 21.59 | 19.22 | 22.44 | 17.66 | 20.28 | 19.60 | 23.36 |
| Edmonton | 18.50 | 21.59 | 19.22 | 22.44 | 17.66 | 20.28 | 19.60 | 23.36 |
| Vancouver | 18.68 | 22.91 | 18.76 | 23.45 | 18.07 | 22.32 | 19.79 | 23.81 |
| Victoria | 18.68 | 22.91 | 18.76 | 23.45 | 18.07 | 22.32 | 19.79 | 23.81 |

| City Ville | Labourer Manoeuvre (journalier) | | Plumber Mécanicien en tuyauterie | | Reinforcing steel erector Ferrailleur | | Structural steel erector Monteur d'acier de structure | |
|-----------------------------|---------------------------------------|---------------------------|-------------------------------------|---------------------------|--|---------------------------|--|---------------------------|
| | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements |
| | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments |
| St John's (Nfld.) - (T.-N.) | 9.58 | 11.13 | 17.23 | 20.04 | 14.92 | 17.48 | 16.02 | 18.69 |
| Halifax | 13.13 | 14.73 | 16.98 | 19.77 | 14.33 | 15.53 | 17.00 | 18.58 |
| Saint John | 11.70 | 13.35 | 16.67 | 20.18 | 13.00 | 14.30 | 16.10 | 17.71 |
| Québec | 12.71 | 14.64 | 17.03 | 19.41 | 15.11 | 17.29 | 17.03 | 19.41 |
| Chicoutimi | 12.71 | 14.64 | 17.03 | 19.41 | 15.11 | 17.29 | 17.03 | 19.41 |
| Montréal | 12.71 | 14.64 | 17.03 | 19.41 | 15.11 | 17.29 | 17.03 | 19.41 |
| Ottawa | 13.94 | 16.53 | 17.87 | 22.00 | 17.29 | 20.45 | 17.81 | 22.07 |
| Toronto | 15.32 | 18.50 | 18.26 | 22.94 | 16.07 | 20.86 | 17.13 | 22.07 |
| Hamilton | 14.31 | 17.90 | 18.79 | 22.97 | 16.75 | 20.86 | 17.81 | 22.07 |
| St. Catharines | 13.82 | 17.73 | 17.47 | 22.13 | 16.75 | 20.86 | 17.81 | 22.07 |
| Kitchener | 13.19 | 15.79 | 17.59 | 21.89 | 16.75 | 20.86 | 17.81 | 22.07 |
| London | 15.17 | 16.95 | 18.34 | 21.52 | 16.13 | 20.47 | 17.58 | 22.07 |
| Windsor | 15.53 | 17.74 | 18.29 | 22.21 | 16.13 | 20.47 | 17.58 | 22.07 |
| Sudbury | 13.63 | 16.49 | 17.41 | 21.55 | 16.18 | 20.28 | 17.35 | 22.07 |
| Thunder Bay | 15.36 | 17.51 | 17.58 | 21.64 | 18.75 | 20.62 | 17.74 | 21.48 |
| Winnipeg | 13.45 | 15.40 | 18.67 | 21.80 | 16.05 | 19.17 | 17.88 | 21.18 |
| Regina | 14.89 | 17.87 | 18.75 | 22.54 | 17.95 | 21.15 | 19.23 | 22.56 |
| Saskatoon | 14.89 | 17.87 | 18.75 | 22.54 | 17.95 | 21.15 | 19.23 | 22.56 |
| Calgary | 15.20 | 18.07 | 19.70 | 23.17 | 18.74 | 22.06 | 19.50 | 22.89 |
| Edmonton | 15.39 | 18.09 | 19.47 | 23.21 | 18.74 | 22.06 | 19.50 | 22.89 |
| Vancouver | 17.25 | 21.18 | 19.80 | 23.92 | 18.28 | 23.06 | 18.28 | 23.06 |
| Victoria | 17.25 | 21.18 | 19.35 | 23.63 | 18.28 | 23.06 | 18.28 | 23.06 |

TABLE 2.2 UNION WAGE RATE INDEXES FOR MAJOR CITIES, AVERAGES OF 16 CONSTRUCTION TRADES, 1981 = 100

TABLEAU 2.2 INDICES DE SALAIRES SYNDICAUX POUR CERTAINES VILLES, MOYENNE DE 16 MÉTIERS DE LA CONSTRUCTION, 1981 = 100

| | Cities and city weight - Villes et poids de la ville | | | | | | | | | | | |
|------------|--|---------------------------------|--------------------|---------------------------------|--------------------|---------------------------------|--------------------|---------------------------------|--------------------|---------------------------------|----------------------|---------------------------------|
| | Total 100.00 | | St. John's 1.17 | | Halifax 1.85 | | Saint John 1.07 | | Québec 3.28 | | Charlottetown .87 | |
| | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements |
| | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments |
| Databank A | 482450 | 482478 | 482452 | 482480 | 482453 | 482481 | 482454 | 482482 | 482456 | 482484 | 482457 | 482485 |
| Databank M | 477450 | 477478 | 477452 | 477480 | 477453 | 477481 | 477454 | 477482 | 477456 | 477484 | 477457 | 477485 |
| 1977 | 75.2 | 74.5 | 73.7 | 71.6 | 71.5 | 70.4 | 72.5 | 69.9 | 72.8 | 73.5 | 72.5 | 72.6 |
| 1978 | 80.1 | 79.6 | 78.7 | 76.7 | 75.5 | 74.2 | 76.6 | 74.2 | 79.6 | 79.9 | 79.6 | 79.7 |
| 1979 | 85.0 | 84.7 | 82.4 | 80.8 | 84.2 | 83.1 | 83.4 | 81.7 | 83.8 | 83.9 | 83.9 | 83.9 |
| 1980 | 91.6 | 91.6 | 87.7 | 86.7 | 90.1 | 89.1 | 89.2 | 88.3 | 92.0 | 92.1 | 92.1 | 92.1 |
| 1981 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1982 | 109.3 | 109.4 | 107.7 | 108.5 | 109.4 | 109.7 | 109.7 | 109.7 | 109.1 | 109.3 | 108.9 | 108.9 |
| 1983 | 122.6 | 123.1 | 117.7 | 121.7 | 117.4 | 118.0 | 123.7 | 123.4 | 121.1 | 121.3 | 120.9 | 120.8 |
| 1980 | | | | | | | | | | | | |
| J | 86.5 | 86.2 | 85.1 | 84.1 | 87.0 | 85.9 | 85.5 | 83.8 | 85.0 | 85.1 | 85.1 | 85.0 |
| F | 86.8 | 86.5 | 85.1 | 84.1 | 87.0 | 85.9 | 85.5 | 83.8 | 86.5 | 86.5 | 86.6 | 86.4 |
| M | 87.0 | 86.7 | 85.1 | 84.1 | 87.0 | 85.9 | 85.5 | 83.8 | 87.3 | 87.3 | 87.5 | 87.3 |
| A | 87.0 | 86.7 | 85.1 | 84.1 | 87.0 | 85.9 | 85.5 | 83.8 | 87.3 | 87.3 | 87.5 | 87.3 |
| M | 91.7 | 91.7 | 85.4 | 84.4 | 89.8 | 88.6 | 86.9 | 85.5 | 92.3 | 92.4 | 92.4 | 92.4 |
| J | 93.4 | 93.4 | 85.4 | 84.4 | 89.8 | 88.6 | 88.0 | 86.7 | 95.1 | 95.2 | 95.1 | 95.3 |
| J | 94.1 | 94.3 | 85.4 | 84.4 | 89.8 | 88.6 | 90.5 | 90.3 | 95.1 | 95.2 | 95.1 | 95.3 |
| A | 94.4 | 94.5 | 90.1 | 89.1 | 89.8 | 88.6 | 91.4 | 91.1 | 95.1 | 95.2 | 95.1 | 95.3 |
| S | 94.4 | 94.6 | 91.5 | 90.4 | 90.4 | 89.3 | 91.6 | 91.3 | 95.1 | 95.2 | 95.1 | 95.3 |
| O | 94.4 | 94.6 | 91.5 | 90.4 | 92.5 | 91.8 | 92.1 | 91.9 | 95.1 | 95.2 | 95.1 | 95.3 |
| N | 94.8 | 94.9 | 91.5 | 90.4 | 95.3 | 95.1 | 94.0 | 93.9 | 95.1 | 95.2 | 95.1 | 95.3 |
| D | 94.8 | 94.9 | 91.5 | 90.4 | 95.4 | 95.2 | 94.0 | 93.9 | 95.1 | 95.2 | 95.1 | 95.3 |
| 1981 | | | | | | | | | | | | |
| J | 94.9 | 95.0 | 91.5 | 90.4 | 95.5 | 95.2 | 96.2 | 96.2 | 95.1 | 95.2 | 95.1 | 95.3 |
| F | 95.0 | 95.1 | 98.0 | 98.3 | 95.5 | 95.2 | 96.5 | 96.5 | 95.1 | 95.2 | 95.1 | 95.3 |
| M | 95.0 | 95.1 | 98.0 | 98.3 | 95.5 | 95.2 | 96.5 | 96.5 | 95.1 | 95.2 | 95.1 | 95.3 |
| A | 95.0 | 95.1 | 98.0 | 98.3 | 95.5 | 95.2 | 96.6 | 96.7 | 95.1 | 95.2 | 95.1 | 95.3 |
| M | 102.4 | 102.4 | 98.0 | 98.3 | 101.5 | 101.6 | 99.7 | 99.8 | 102.5 | 102.4 | 102.4 | 102.4 |
| J | 102.4 | 102.4 | 98.0 | 98.3 | 101.5 | 101.6 | 99.7 | 99.8 | 102.5 | 102.4 | 102.4 | 102.4 |
| J | 102.4 | 102.4 | 98.0 | 98.3 | 101.5 | 101.6 | 101.3 | 101.3 | 102.5 | 102.4 | 102.4 | 102.4 |
| A | 102.4 | 102.4 | 98.0 | 98.3 | 101.5 | 101.6 | 101.6 | 101.6 | 102.5 | 102.4 | 102.4 | 102.4 |
| S | 102.5 | 102.5 | 105.6 | 105.4 | 101.5 | 101.6 | 101.6 | 101.6 | 102.5 | 102.4 | 102.4 | 102.4 |
| O | 102.6 | 102.5 | 105.6 | 105.4 | 101.5 | 101.6 | 101.9 | 101.9 | 102.5 | 102.4 | 102.4 | 102.4 |
| N | 102.7 | 102.7 | 105.6 | 105.4 | 104.6 | 104.8 | 104.2 | 104.1 | 102.5 | 102.4 | 102.4 | 102.4 |
| D | 102.7 | 102.7 | 105.6 | 105.4 | 104.6 | 104.8 | 104.2 | 104.1 | 102.5 | 102.4 | 102.4 | 102.4 |
| 1982 | | | | | | | | | | | | |
| J | 102.8 | 102.7 | 105.6 | 105.4 | 104.6 | 104.8 | 104.2 | 104.1 | 103.0 | 102.9 | 102.8 | 102.7 |
| F | 102.8 | 102.7 | 105.6 | 105.4 | 104.6 | 104.8 | 104.5 | 104.4 | 103.0 | 102.9 | 102.8 | 102.7 |
| M | 102.8 | 102.7 | 105.6 | 105.4 | 104.6 | 104.8 | 104.5 | 104.4 | 103.0 | 102.9 | 102.8 | 102.7 |
| A | 102.8 | 102.7 | 105.6 | 105.4 | 104.6 | 104.8 | 104.5 | 104.4 | 103.0 | 102.9 | 102.8 | 102.7 |
| M | 107.1 | 107.1 | 105.6 | 105.4 | 111.1 | 111.5 | 105.8 | 105.9 | 103.0 | 102.9 | 102.8 | 102.7 |
| J | 110.9 | 111.0 | 105.6 | 105.6 | 111.1 | 111.5 | 107.4 | 107.6 | 113.5 | 113.8 | 113.3 | 113.3 |
| J | 112.0 | 112.1 | 105.6 | 105.6 | 111.1 | 111.5 | 112.8 | 112.9 | 113.5 | 113.8 | 113.3 | 113.3 |
| A | 112.7 | 112.9 | 106.6 | 106.6 | 111.1 | 111.5 | 113.3 | 113.3 | 113.5 | 113.8 | 113.3 | 113.3 |
| S | 112.9 | 113.0 | 106.6 | 106.6 | 111.1 | 111.5 | 113.3 | 113.3 | 113.5 | 113.8 | 113.3 | 113.3 |
| O | 113.2 | 113.3 | 112.8 | 116.3 | 111.1 | 111.5 | 113.6 | 113.6 | 113.5 | 113.8 | 113.3 | 113.3 |
| N | 115.7 | 116.1 | 113.7 | 117.3 | 114.1 | 114.3 | 116.3 | 116.2 | 113.5 | 113.8 | 113.3 | 113.3 |
| D | 115.7 | 116.1 | 113.7 | 117.3 | 114.1 | 114.3 | 116.3 | 116.2 | 113.5 | 113.8 | 113.3 | 113.3 |
| 1983 | | | | | | | | | | | | |
| J | 115.8 | 116.2 | 113.7 | 117.3 | 114.1 | 114.3 | 117.3 | 117.1 | 113.5 | 113.8 | 113.3 | 113.3 |
| F | 115.8 | 116.2 | 113.7 | 117.3 | 114.4 | 114.7 | 117.8 | 117.5 | 113.5 | 113.8 | 113.3 | 113.3 |
| M | 115.8 | 116.2 | 113.7 | 117.3 | 114.4 | 114.7 | 117.8 | 117.5 | 113.5 | 113.8 | 113.3 | 113.3 |
| A | 115.8 | 116.2 | 113.7 | 117.3 | 114.4 | 114.7 | 118.0 | 117.8 | 113.5 | 113.8 | 113.3 | 113.3 |
| M | 125.6 | 126.1 | 118.8 | 122.9 | 114.4 | 114.7 | 122.2 | 122.0 | 124.9 | 125.1 | 124.7 | 124.6 |
| J | 125.7 | 126.1 | 118.8 | 122.9 | 116.6 | 117.0 | 122.2 | 122.0 | 124.9 | 125.1 | 124.7 | 124.6 |
| J | 125.8 | 126.2 | 118.8 | 122.9 | 116.8 | 117.2 | 126.6 | 126.2 | 124.9 | 125.1 | 124.7 | 124.6 |
| A | 125.8 | 126.2 | 118.8 | 122.9 | 116.8 | 117.2 | 127.1 | 126.6 | 124.9 | 125.1 | 124.7 | 124.6 |
| S | 125.9 | 126.3 | 118.8 | 122.9 | 120.4 | 121.1 | 127.1 | 126.6 | 124.9 | 125.1 | 124.7 | 124.6 |
| O | 125.9 | 126.4 | 118.8 | 122.9 | 121.5 | 122.3 | 127.6 | 127.1 | 124.9 | 125.1 | 124.7 | 124.6 |
| N | 126.9 | 127.4 | 122.5 | 126.9 | 121.6 | 122.4 | 130.3 | 130.0 | 124.9 | 125.1 | 124.7 | 124.6 |
| D | 126.7 | 127.2 | 122.5 | 126.9 | 123.9 | 125.1 | 130.3 | 130.0 | 124.9 | 125.1 | 124.7 | 124.6 |
| 1984 | | | | | | | | | | | | |
| J | 126.7 | 127.2 | 122.5 | 126.9 | 123.9 | 125.1 | 130.3 | 130.0 | 124.9 | 125.1 | 124.7 | 124.6 |
| F | 126.7 | 127.2 | 122.5 | 126.9 | 123.9 | 125.1 | 130.8 | 130.4 | 124.9 | 125.1 | 124.7 | 124.6 |
| M | 126.7 | 127.2 | 122.5 | 126.9 | 123.9 | 125.1 | 130.8 | 130.4 | 124.9 | 125.1 | 124.7 | 124.6 |
| A | 126.7 | 127.2 | 122.5 | 126.9 | 123.9 | 125.1 | 130.8 | 130.4 | 124.9 | 125.1 | 124.7 | 124.6 |
| M | 126.9 | 127.7 | 128.8 | 133.3 | 133.0 | 134.4 | 130.8 | 130.4 | 124.9 | 125.1 | 124.7 | 124.6 |
| J | 126.8 | 127.7 | 128.8 | 133.3 | 133.0 | 134.4 | 130.8 | 130.4 | 124.9 | 125.1 | 124.7 | 124.6 |
| J | 126.8 | 127.7 | 128.8 | 133.3 | 133.0 | 134.4 | 130.8 | 130.4 | 124.9 | 125.1 | 124.7 | 124.6 |
| A | 126.7 | 127.6 | 112.7 | 116.3 | 134.4 | 135.7 | 130.8 | 130.4 | 124.9 | 125.1 | 124.7 | 124.6 |
| S | 126.7 | 127.6 | 112.7 | 116.3 | 134.4 | 135.7 | 130.8 | 130.4 | 124.9 | 125.1 | 124.7 | 124.6 |
| O | 126.7 | 127.6 | 112.7 | 116.3 | 134.6 | 135.8 | 130.8 | 130.4 | 124.9 | 125.1 | 124.7 | 124.6 |
| N | 126.8 | 127.6 | 115.7 | 119.3 | 136.4 | 138.0 | 130.8 | 130.4 | 124.9 | 125.1 | 124.7 | 124.6 |

TABLE 2.2 UNION WAGE RATE INDEXES FOR MAJOR CITIES, AVERAGES OF 16 CONSTRUCTION TRADES, 1981 = 100 - Continued

TABLEAU 2.2 INDICES DE SALAIRES SYNDICAUX POUR CERTAINES VILLES, MOYENNE DE 16 MÉTIERS DE LA CONSTRUCTION, 1981 = 100 - suite

| | Cities and city weight - Villes et poids de la ville | | | | | | | | | | | |
|------------|--|---------------------------------|--------------------|---------------------------------|--------------------|---------------------------------|--------------------|---------------------------------|------------------------|---------------------------------|--------------------|---------------------------------|
| | Montréal 13.81 | | Ottawa 2.80 | | Toronto 21.72 | | Hamilton 3.53 | | St. Catharines 1.93 | | Kitchener 1.91 | |
| | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements |
| | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments |
| Databank A | 482458 | 482486 | 482460 | 482488 | 482461 | 482489 | 482462 | 482490 | 482463 | 482491 | 482464 | 482492 |
| Databank M | 477458 | 477486 | 477460 | 477488 | 477461 | 477489 | 477462 | 477490 | 477463 | 477491 | 477464 | 477492 |
| 1977 | 72.8 | 73.3 | 76.9 | 75.0 | 77.6 | 76.4 | 77.4 | 76.9 | 79.9 | 77.1 | 77.3 | 74.9 |
| 1978 | 79.7 | 80.0 | 80.9 | 80.0 | 81.7 | 81.2 | 81.7 | 81.7 | 83.8 | 81.3 | 81.3 | 79.3 |
| 1979 | 83.9 | 84.0 | 86.5 | 86.0 | 87.1 | 87.0 | 86.7 | 87.0 | 89.7 | 86.6 | 86.7 | 85.3 |
| 1980 | 92.0 | 92.2 | 92.4 | 92.1 | 92.5 | 92.6 | 92.3 | 92.5 | 93.1 | 92.3 | 92.2 | 91.6 |
| 1981 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1982 | 109.0 | 109.1 | 108.6 | 108.7 | 107.7 | 108.0 | 107.6 | 108.2 | 107.4 | 108.7 | 108.6 | 109.2 |
| 1983 | 120.9 | 121.1 | 124.0 | 124.1 | 121.2 | 121.6 | 121.1 | 122.2 | 121.1 | 123.2 | 124.3 | 125.2 |
| 1980 | | | | | | | | | | | | |
| J | 85.1 | 85.1 | 88.1 | 87.7 | 88.5 | 88.5 | 88.3 | 88.5 | 90.1 | 88.4 | 88.3 | 87.1 |
| F | 86.5 | 86.6 | 88.1 | 87.7 | 88.5 | 88.5 | 88.3 | 88.5 | 90.1 | 88.4 | 88.3 | 87.1 |
| M | 87.4 | 87.4 | 88.1 | 87.7 | 88.5 | 88.5 | 88.3 | 88.5 | 90.1 | 88.4 | 88.3 | 87.1 |
| A | 87.4 | 87.4 | 88.1 | 87.7 | 88.5 | 88.5 | 88.3 | 88.5 | 90.1 | 88.4 | 88.3 | 87.1 |
| M | 92.4 | 92.5 | 90.8 | 90.8 | 91.0 | 91.2 | 91.1 | 91.3 | 92.2 | 90.9 | 91.2 | 90.2 |
| J | 95.1 | 95.3 | 93.0 | 92.9 | 93.2 | 93.3 | 93.0 | 93.2 | 93.7 | 92.8 | 93.0 | 92.4 |
| J | 95.1 | 95.3 | 94.9 | 94.6 | 94.8 | 95.0 | 94.6 | 94.9 | 94.9 | 94.6 | 94.5 | 94.3 |
| A | 95.1 | 95.3 | 95.2 | 94.9 | 95.1 | 95.3 | 94.9 | 95.2 | 95.0 | 94.9 | 94.7 | 94.6 |
| S | 95.1 | 95.3 | 95.2 | 95.0 | 95.1 | 95.4 | 94.9 | 95.2 | 95.1 | 94.9 | 94.8 | 94.7 |
| D | 95.1 | 95.3 | 95.3 | 95.0 | 95.2 | 95.4 | 94.9 | 95.3 | 95.1 | 94.9 | 94.8 | 94.7 |
| N | 95.1 | 95.3 | 95.7 | 95.4 | 95.5 | 95.8 | 95.4 | 95.7 | 95.6 | 95.4 | 95.3 | 95.1 |
| D | 95.1 | 95.3 | 95.7 | 95.4 | 95.5 | 95.8 | 95.4 | 95.7 | 95.6 | 95.4 | 95.3 | 95.1 |
| 1981 | | | | | | | | | | | | |
| J | 95.1 | 95.3 | 95.7 | 95.4 | 95.8 | 95.8 | 95.4 | 95.7 | 95.6 | 95.4 | 95.3 | 95.1 |
| F | 95.1 | 95.3 | 95.7 | 95.4 | 95.8 | 95.8 | 95.4 | 95.7 | 95.6 | 95.4 | 95.3 | 95.1 |
| M | 95.1 | 95.3 | 95.7 | 95.4 | 95.8 | 95.8 | 95.4 | 95.7 | 95.6 | 95.4 | 95.3 | 95.1 |
| A | 95.1 | 95.3 | 95.7 | 95.4 | 95.8 | 95.8 | 95.4 | 95.7 | 95.6 | 95.4 | 95.3 | 95.1 |
| M | 102.4 | 102.4 | 102.1 | 102.3 | 102.1 | 102.1 | 102.3 | 102.2 | 102.2 | 102.3 | 102.4 | 102.4 |
| J | 102.4 | 102.4 | 102.1 | 102.3 | 102.1 | 102.1 | 102.3 | 102.2 | 102.2 | 102.3 | 102.4 | 102.4 |
| A | 102.4 | 102.4 | 102.1 | 102.3 | 102.1 | 102.1 | 102.3 | 102.2 | 102.2 | 102.3 | 102.4 | 102.4 |
| S | 102.4 | 102.4 | 102.1 | 102.3 | 102.1 | 102.1 | 102.3 | 102.2 | 102.2 | 102.3 | 102.4 | 102.4 |
| D | 102.4 | 102.4 | 102.1 | 102.3 | 102.1 | 102.1 | 102.3 | 102.2 | 102.2 | 102.3 | 102.4 | 102.4 |
| N | 102.4 | 102.4 | 102.2 | 102.3 | 102.1 | 102.2 | 102.3 | 102.2 | 102.2 | 102.3 | 102.4 | 102.4 |
| D | 102.4 | 102.4 | 102.2 | 102.3 | 102.1 | 102.2 | 102.3 | 102.2 | 102.2 | 102.3 | 102.4 | 102.4 |
| 1982 | | | | | | | | | | | | |
| J | 102.8 | 102.7 | 102.2 | 102.3 | 102.1 | 102.2 | 102.3 | 102.2 | 102.2 | 102.3 | 102.4 | 102.4 |
| F | 102.8 | 102.7 | 102.2 | 102.3 | 102.1 | 102.2 | 102.3 | 102.2 | 102.2 | 102.3 | 102.4 | 102.4 |
| M | 102.8 | 102.7 | 102.2 | 102.3 | 102.1 | 102.2 | 102.3 | 102.2 | 102.2 | 102.3 | 102.4 | 102.4 |
| A | 102.8 | 102.7 | 102.2 | 102.3 | 102.1 | 102.2 | 102.3 | 102.2 | 102.2 | 102.3 | 102.4 | 102.4 |
| M | 102.8 | 102.7 | 103.9 | 103.9 | 103.5 | 103.6 | 103.8 | 104.2 | 103.0 | 104.2 | 104.2 | 104.2 |
| J | 113.4 | 113.6 | 108.5 | 108.5 | 107.7 | 108.0 | 106.7 | 107.4 | 106.6 | 108.4 | 109.1 | 109.3 |
| J | 113.4 | 113.6 | 111.2 | 111.4 | 109.7 | 110.1 | 109.1 | 109.8 | 110.7 | 112.8 | 111.4 | 112.1 |
| A | 113.4 | 113.6 | 112.7 | 112.8 | 111.4 | 111.7 | 111.5 | 112.4 | 110.7 | 112.8 | 111.4 | 112.1 |
| S | 113.4 | 113.6 | 112.7 | 112.8 | 111.4 | 111.7 | 111.5 | 112.4 | 110.7 | 112.8 | 112.8 | 113.6 |
| D | 113.4 | 113.6 | 112.7 | 112.8 | 111.4 | 111.7 | 111.5 | 112.4 | 110.7 | 112.8 | 112.8 | 113.6 |
| N | 113.4 | 113.6 | 116.3 | 116.6 | 114.5 | 114.9 | 114.2 | 115.3 | 113.7 | 115.8 | 116.3 | 117.0 |
| D | 113.4 | 113.6 | 116.3 | 116.6 | 114.5 | 114.9 | 114.2 | 115.3 | 113.7 | 115.8 | 116.3 | 117.0 |
| 1983 | | | | | | | | | | | | |
| J | 113.4 | 113.6 | 116.7 | 117.0 | 114.8 | 115.0 | 114.5 | 115.6 | 114.1 | 116.1 | 116.6 | 117.2 |
| F | 113.4 | 113.6 | 116.7 | 117.0 | 114.8 | 115.0 | 114.5 | 115.6 | 114.1 | 116.1 | 116.6 | 117.2 |
| M | 113.4 | 113.6 | 116.7 | 117.0 | 114.8 | 115.0 | 114.5 | 115.6 | 114.1 | 116.1 | 116.6 | 117.2 |
| A | 113.4 | 113.6 | 116.7 | 117.0 | 114.8 | 115.0 | 114.5 | 115.6 | 114.1 | 116.1 | 116.6 | 117.2 |
| M | 124.7 | 124.9 | 127.4 | 127.4 | 124.2 | 124.7 | 124.3 | 125.4 | 124.6 | 126.7 | 128.1 | 128.6 |
| J | 124.7 | 124.9 | 127.4 | 127.4 | 124.2 | 124.7 | 124.3 | 125.4 | 124.6 | 126.7 | 128.1 | 128.6 |
| J | 124.7 | 124.9 | 127.4 | 127.4 | 124.2 | 124.7 | 124.3 | 125.4 | 124.6 | 126.7 | 128.1 | 128.6 |
| A | 124.7 | 124.9 | 127.4 | 127.4 | 124.2 | 124.7 | 124.3 | 125.4 | 124.6 | 126.7 | 128.1 | 128.6 |
| S | 124.7 | 124.9 | 127.4 | 127.4 | 124.2 | 124.7 | 124.3 | 125.4 | 124.6 | 126.7 | 128.1 | 128.6 |
| D | 124.7 | 124.9 | 127.4 | 127.4 | 124.2 | 124.7 | 124.3 | 125.4 | 124.6 | 126.7 | 128.1 | 128.6 |
| N | 124.7 | 124.9 | 128.2 | 128.4 | 124.9 | 125.5 | 124.8 | 126.0 | 125.2 | 127.4 | 128.6 | 129.3 |
| O | 124.7 | 124.9 | 128.2 | 128.4 | 124.9 | 125.5 | 124.8 | 126.0 | 125.2 | 127.4 | 128.6 | 129.3 |
| 1984 | | | | | | | | | | | | |
| J | 124.7 | 124.9 | 128.2 | 128.4 | 124.9 | 125.5 | 124.8 | 126.0 | 125.2 | 127.4 | 128.6 | 129.3 |
| F | 124.7 | 124.9 | 128.2 | 128.4 | 124.9 | 125.5 | 124.8 | 126.0 | 125.2 | 127.4 | 128.6 | 129.3 |
| M | 124.7 | 124.9 | 128.2 | 128.4 | 124.9 | 125.5 | 124.8 | 126.0 | 125.2 | 127.4 | 128.6 | 129.3 |
| A | 124.7 | 124.9 | 128.2 | 128.4 | 124.9 | 125.5 | 124.8 | 126.0 | 125.2 | 127.4 | 128.6 | 129.3 |
| M | 124.7 | 124.9 | 128.0 | 129.0 | 124.7 | 126.0 | 124.8 | 126.6 | 125.1 | 128.2 | 128.7 | 130.0 |
| J | 124.7 | 124.9 | 128.1 | 129.1 | 124.6 | 126.1 | 124.8 | 126.6 | 125.1 | 128.3 | 128.9 | 130.1 |
| J | 124.7 | 124.9 | 128.1 | 129.1 | 124.6 | 126.1 | 124.8 | 126.6 | 125.1 | 128.3 | 128.9 | 130.1 |
| A | 124.7 | 124.9 | 128.1 | 129.1 | 124.6 | 126.1 | 124.8 | 126.6 | 125.1 | 128.3 | 128.9 | 130.1 |
| S | 124.7 | 124.9 | 128.1 | 129.1 | 124.6 | 126.1 | 124.8 | 126.6 | 125.1 | 128.3 | 128.9 | 130.1 |
| D | 124.7 | 124.9 | 128.1 | 129.1 | 124.6 | 126.1 | 124.8 | 126.6 | 125.1 | 128.3 | 128.9 | 130.1 |
| N | 124.7 | 124.9 | 128.1 | 129.1 | 124.6 | 126.1 | 124.8 | 126.6 | 125.1 | 128.3 | 128.9 | 130.1 |

TABLE 2.2 UNION WAGE RATE INDEXES FOR MAJOR CITIES, AVERAGES OF 16 CONSTRUCTION TRADES, 1981 = 100 - Continued

TABLEAU 2.2 INDICES DE SALAIRES SYNDICAUX POUR CERTAINES VILLES, MOYENNE DE 16 MÉTIERS DE LA CONSTRUCTION, 1981 = 100 - Continué

| | Cities and city weight - Villes et poids de la ville | | | | | | | | | | | |
|------------|--|---------------------------------|-----------------|---------------------------------|-----------------|---------------------------------|--------------------|---------------------------------|------------------|---------------------------------|-----------------|---------------------------------|
| | London 2.03 | | Windsor 1.62 | | Sudbury 1.06 | | Thunder Bay .96 | | Winnipeg 3.66 | | Regina 1.64 | |
| | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements |
| | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments |
| Databank A | 482465 | 482493 | 482466 | 482494 | 482467 | 482495 | 482468 | 482496 | 482470 | 482498 | 482471 | 482499 |
| Databank M | 477465 | 477493 | 477466 | 477494 | 477467 | 477495 | 477468 | 477496 | 477470 | 477498 | 477471 | 477499 |
| 1977 | 76.9 | 75.6 | 77.4 | 76.5 | 77.5 | 74.9 | 77.1 | 76.6 | 75.1 | 74.2 | 72.7 | 71.7 |
| 1978 | 81.0 | 80.0 | 81.5 | 81.1 | 81.4 | 79.9 | 81.2 | 81.0 | 78.2 | 77.7 | 76.6 | 75.8 |
| 1979 | 86.4 | 85.8 | 86.5 | 86.6 | 86.8 | 86.1 | 86.4 | 86.4 | 84.0 | 83.5 | 81.8 | 81.1 |
| 1980 | 92.2 | 92.0 | 92.1 | 92.4 | 92.2 | 92.3 | 92.0 | 92.1 | 91.1 | 91.0 | 89.4 | 89.2 |
| 1981 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1982 | 109.0 | 109.0 | 107.3 | 108.3 | 108.2 | 109.1 | 107.9 | 108.8 | 111.2 | 110.8 | 108.0 | 108.1 |
| 1983 | 125.5 | 125.1 | 120.8 | 123.0 | 122.4 | 124.0 | 121.9 | 123.5 | 125.7 | 125.0 | 124.5 | 124.8 |
| 1980 | | | | | | | | | | | | |
| J | 88.0 | 87.5 | 88.0 | 88.1 | 88.3 | 87.8 | 87.8 | 87.9 | 85.7 | 85.2 | 83.4 | 82.8 |
| F | 88.0 | 87.5 | 88.0 | 88.1 | 88.3 | 87.8 | 87.8 | 87.9 | 85.7 | 85.2 | 83.4 | 82.8 |
| M | 88.0 | 87.5 | 88.0 | 88.1 | 88.3 | 87.8 | 87.8 | 87.9 | 85.7 | 85.2 | 83.4 | 82.8 |
| A | 88.0 | 87.5 | 88.0 | 88.1 | 88.3 | 87.8 | 87.8 | 87.9 | 85.7 | 85.2 | 83.4 | 82.8 |
| H | 91.3 | 91.1 | 91.0 | 91.3 | 90.8 | 90.9 | 90.9 | 91.1 | 93.8 | 93.8 | 87.4 | 87.2 |
| J | 93.4 | 93.0 | 92.7 | 93.3 | 92.8 | 93.1 | 91.8 | 92.0 | 93.8 | 93.8 | 91.0 | 91.0 |
| J | 94.7 | 94.6 | 94.4 | 94.8 | 94.5 | 94.9 | 94.3 | 94.5 | 93.8 | 93.8 | 91.8 | 91.8 |
| A | 94.8 | 94.9 | 94.7 | 95.1 | 94.8 | 95.2 | 94.8 | 95.0 | 93.8 | 93.8 | 93.8 | 93.8 |
| S | 94.9 | 94.9 | 94.7 | 95.1 | 94.8 | 95.2 | 94.9 | 95.1 | 93.8 | 93.8 | 93.8 | 93.8 |
| O | 94.9 | 94.9 | 94.8 | 95.2 | 94.9 | 95.3 | 94.9 | 95.2 | 93.9 | 93.9 | 93.9 | 93.8 |
| N | 95.3 | 95.4 | 95.2 | 95.6 | 95.2 | 95.6 | 95.3 | 95.5 | 93.9 | 93.9 | 93.9 | 93.8 |
| D | 95.3 | 95.4 | 95.2 | 95.6 | 95.2 | 95.6 | 95.3 | 95.5 | 93.9 | 93.9 | 93.9 | 93.8 |
| 1981 | | | | | | | | | | | | |
| J | 95.3 | 95.4 | 95.2 | 95.6 | 95.2 | 95.6 | 95.3 | 95.5 | 93.9 | 93.9 | 93.9 | 93.8 |
| F | 95.3 | 95.4 | 95.2 | 95.6 | 95.2 | 95.6 | 95.3 | 95.5 | 93.9 | 93.9 | 93.9 | 93.8 |
| M | 95.3 | 95.4 | 95.2 | 95.6 | 95.2 | 95.6 | 95.3 | 95.5 | 93.9 | 93.9 | 93.9 | 93.8 |
| A | 95.3 | 95.4 | 95.2 | 95.6 | 95.2 | 95.6 | 95.3 | 95.5 | 94.0 | 94.0 | 93.9 | 93.8 |
| H | 102.4 | 102.3 | 102.4 | 102.2 | 102.4 | 102.2 | 102.3 | 102.3 | 103.0 | 103.0 | 102.9 | 102.8 |
| J | 102.4 | 102.3 | 102.4 | 102.2 | 102.4 | 102.2 | 102.3 | 102.3 | 103.0 | 103.0 | 102.9 | 102.8 |
| J | 102.4 | 102.3 | 102.4 | 102.2 | 102.4 | 102.2 | 102.3 | 102.3 | 103.0 | 103.0 | 102.9 | 102.9 |
| A | 102.4 | 102.3 | 102.4 | 102.2 | 102.4 | 102.2 | 102.3 | 102.3 | 103.0 | 103.0 | 102.9 | 102.9 |
| S | 102.4 | 102.3 | 102.4 | 102.2 | 102.4 | 102.2 | 102.3 | 102.3 | 103.0 | 103.0 | 102.9 | 102.9 |
| O | 102.4 | 102.3 | 102.4 | 102.2 | 102.4 | 102.2 | 102.3 | 102.3 | 103.0 | 103.0 | 102.9 | 102.9 |
| N | 102.4 | 102.3 | 102.4 | 102.2 | 102.4 | 102.2 | 102.4 | 102.3 | 103.0 | 103.0 | 103.6 | 103.6 |
| D | 102.4 | 102.3 | 102.4 | 102.2 | 102.4 | 102.2 | 102.4 | 102.3 | 103.0 | 103.0 | 103.6 | 103.6 |
| 1982 | | | | | | | | | | | | |
| J | 102.4 | 102.3 | 102.4 | 102.2 | 102.4 | 102.2 | 102.4 | 102.3 | 103.0 | 103.0 | 103.6 | 103.6 |
| F | 102.4 | 102.3 | 102.4 | 102.2 | 102.4 | 102.2 | 102.4 | 102.3 | 103.0 | 103.0 | 103.6 | 103.6 |
| M | 102.4 | 102.3 | 102.4 | 102.2 | 102.4 | 102.2 | 102.4 | 102.3 | 103.0 | 103.0 | 103.6 | 103.6 |
| A | 102.4 | 102.3 | 102.4 | 102.2 | 102.4 | 102.2 | 102.4 | 102.3 | 103.0 | 103.0 | 103.6 | 103.6 |
| H | 104.6 | 104.8 | 103.8 | 104.3 | 104.6 | 105.1 | 104.2 | 104.5 | 112.5 | 111.9 | 103.6 | 103.6 |
| J | 108.4 | 108.5 | 107.1 | 107.5 | 108.0 | 109.2 | 107.0 | 108.3 | 114.7 | 114.2 | 104.5 | 104.6 |
| J | 111.4 | 111.4 | 108.3 | 110.0 | 110.2 | 111.8 | 109.8 | 111.4 | 114.7 | 114.2 | 106.4 | 106.5 |
| A | 113.4 | 113.3 | 110.3 | 112.2 | 112.0 | 113.5 | 111.6 | 113.3 | 115.1 | 114.6 | 106.9 | 107.1 |
| S | 113.4 | 113.3 | 110.3 | 112.2 | 112.0 | 113.5 | 111.6 | 113.3 | 115.1 | 114.6 | 110.4 | 110.7 |
| O | 113.4 | 113.3 | 111.0 | 112.9 | 112.0 | 113.5 | 111.6 | 113.3 | 116.6 | 116.1 | 114.1 | 114.3 |
| N | 117.0 | 117.1 | 113.8 | 116.0 | 115.1 | 116.6 | 114.5 | 116.2 | 116.6 | 116.1 | 117.6 | 117.8 |
| D | 117.0 | 117.1 | 113.8 | 116.0 | 115.1 | 116.6 | 114.5 | 116.2 | 116.6 | 116.1 | 117.8 | 118.0 |
| 1983 | | | | | | | | | | | | |
| J | 117.7 | 117.7 | 114.0 | 116.2 | 115.3 | 116.8 | 114.7 | 116.3 | 116.6 | 116.1 | 117.8 | 118.0 |
| F | 117.7 | 117.7 | 114.0 | 116.2 | 115.3 | 116.8 | 114.7 | 116.3 | 116.6 | 116.1 | 117.8 | 118.0 |
| M | 117.7 | 117.7 | 114.0 | 116.2 | 115.3 | 116.8 | 114.7 | 116.3 | 116.6 | 116.1 | 117.9 | 118.1 |
| A | 117.7 | 117.7 | 114.0 | 116.2 | 115.3 | 116.8 | 114.7 | 116.3 | 116.6 | 116.1 | 117.9 | 118.1 |
| H | 129.2 | 128.6 | 124.1 | 126.2 | 125.9 | 127.5 | 125.3 | 126.9 | 130.2 | 129.5 | 124.7 | 125.0 |
| J | 129.2 | 128.6 | 124.1 | 126.2 | 125.9 | 127.5 | 125.3 | 126.9 | 130.2 | 129.5 | 124.7 | 125.0 |
| J | 129.2 | 128.6 | 124.1 | 126.2 | 125.9 | 127.5 | 125.3 | 126.9 | 130.2 | 129.5 | 126.9 | 127.1 |
| A | 129.2 | 128.6 | 124.1 | 126.2 | 125.9 | 127.5 | 125.3 | 126.9 | 130.2 | 129.5 | 127.1 | 127.3 |
| S | 129.2 | 128.6 | 124.1 | 126.2 | 125.9 | 127.5 | 125.3 | 126.9 | 130.2 | 129.5 | 127.1 | 127.3 |
| O | 129.2 | 128.6 | 124.1 | 126.2 | 125.9 | 127.5 | 125.3 | 126.9 | 130.2 | 129.5 | 127.7 | 127.9 |
| N | 129.8 | 129.5 | 124.7 | 126.9 | 126.3 | 128.1 | 125.8 | 127.5 | 130.2 | 129.5 | 132.3 | 132.5 |
| D | 129.8 | 129.5 | 124.7 | 126.9 | 126.3 | 128.1 | 125.8 | 127.5 | 130.2 | 129.5 | 132.5 | 132.7 |
| 1984 | | | | | | | | | | | | |
| J | 129.8 | 129.5 | 124.7 | 126.9 | 126.3 | 128.1 | 125.8 | 127.5 | 130.2 | 129.5 | 132.5 | 132.7 |
| F | 129.8 | 129.5 | 124.7 | 126.9 | 126.3 | 128.1 | 125.8 | 127.5 | 130.2 | 129.5 | 132.5 | 132.7 |
| M | 129.8 | 129.5 | 124.7 | 126.9 | 126.3 | 128.1 | 125.8 | 127.5 | 130.2 | 129.5 | 132.5 | 132.7 |
| A | 129.8 | 129.5 | 124.7 | 126.9 | 126.3 | 128.1 | 125.8 | 127.5 | 130.2 | 129.5 | 132.5 | 132.7 |
| H | 129.6 | 130.1 | 124.7 | 127.5 | 126.6 | 128.8 | 126.0 | 128.1 | 130.2 | 129.5 | 132.5 | 132.7 |
| J | 129.4 | 130.2 | 124.7 | 127.6 | 126.6 | 128.9 | 126.1 | 128.2 | 130.2 | 129.5 | 132.5 | 132.7 |
| A | 129.4 | 130.2 | 124.7 | 127.6 | 126.6 | 128.9 | 126.1 | 128.2 | 130.2 | 129.5 | 132.5 | 132.7 |
| J | 129.4 | 130.2 | 124.7 | 127.6 | 126.6 | 128.9 | 126.1 | 128.2 | 130.2 | 129.5 | 132.5 | 132.7 |
| S | 129.4 | 130.2 | 124.7 | 127.6 | 126.6 | 128.9 | 126.1 | 128.2 | 130.2 | 129.5 | 132.5 | 132.7 |
| O | 129.4 | 130.2 | 125.2 | 127.6 | 126.6 | 128.9 | 126.1 | 128.2 | 130.2 | 129.5 | 132.5 | 132.7 |
| N | 129.4 | 130.2 | 125.2 | 127.6 | 126.6 | 128.9 | 126.1 | 128.2 | 130.2 | 129.5 | 132.5 | 132.7 |

TABLE 2.2 UNION WAGE RATE INDEXES FOR MAJOR CITIES, AVERAGES OF 16 CONSTRUCTION TRADES, 1981 = 100 - Concluded

TABLEAU 2.2 INDICES DE SALAIRES SYNDICAUX POUR CERTAINES VILLES, MOYENNE DE 16 MÉTIERS DE LA CONSTRUCTION, 1981 = 100 - Fin

| | Cities and city weight - Villes et poids de la ville | | | | | | | | | |
|------------|--|---------------------------------|--------------------|---------------------------------|--------------------|---------------------------------|--------------------|---------------------------------|--------------------|---------------------------------|
| | Saskatoon 1.68 | | Calgary 9.93 | | Edmonton 9.65 | | Vancouver 11.60 | | Victoria 2.25 | |
| | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements | Basic rate | Including supplements |
| | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments | Taux de base | Englobant les suppléments |
| Databank A | 482472 | 482500 | 482473 | 482501 | 482474 | 482502 | 482476 | 482504 | 482477 | 482505 |
| Databank M | 477472 | 477500 | 477473 | 477501 | 477474 | 477502 | 477476 | 477504 | 477477 | 477505 |
| 1977 | 72.6 | 71.7 | 74.1 | 73.5 | 74.7 | 74.0 | 73.7 | 73.3 | 74.7 | 73.9 |
| 1978 | 76.6 | 75.9 | 78.7 | 78.2 | 79.6 | 79.1 | 78.6 | 78.4 | 79.4 | 78.7 |
| 1979 | 81.6 | 81.0 | 83.6 | 83.0 | 84.2 | 83.9 | 83.2 | 83.1 | 83.8 | 83.5 |
| 1980 | 89.4 | 89.2 | 90.9 | 90.7 | 91.2 | 91.1 | 90.4 | 91.1 | 91.0 | 91.3 |
| 1981 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1982 | 108.1 | 108.2 | 110.9 | 110.9 | 111.3 | 111.1 | 110.8 | 110.5 | 110.5 | 110.4 |
| 1983 | 124.6 | 124.8 | 125.3 | 125.9 | 125.5 | 125.9 | 122.8 | 123.2 | 122.2 | 122.7 |
| 1980 | | | | | | | | | | |
| J | 83.3 | 82.7 | 85.0 | 84.5 | 85.5 | 85.2 | 84.7 | 84.6 | 85.3 | 84.8 |
| F | 83.3 | 82.7 | 85.0 | 84.5 | 85.5 | 85.2 | 84.7 | 84.6 | 85.3 | 84.8 |
| M | 83.3 | 82.7 | 85.0 | 84.5 | 85.5 | 85.2 | 84.7 | 84.6 | 85.3 | 84.8 |
| A | 83.3 | 82.7 | 85.0 | 84.5 | 85.5 | 85.2 | 84.7 | 84.6 | 85.3 | 84.8 |
| M | 87.2 | 87.0 | 92.3 | 92.3 | 93.3 | 93.3 | 93.2 | 94.3 | 93.9 | 94.5 |
| J | 91.1 | 91.1 | 93.8 | 93.8 | 94.1 | 94.1 | 93.2 | 94.3 | 93.9 | 94.5 |
| J | 91.9 | 92.0 | 93.8 | 93.8 | 94.1 | 94.1 | 93.2 | 94.3 | 93.9 | 94.5 |
| A | 93.8 | 93.9 | 93.8 | 93.8 | 94.1 | 94.1 | 93.2 | 94.3 | 93.9 | 94.5 |
| S | 93.8 | 93.9 | 93.8 | 93.8 | 94.1 | 94.1 | 93.2 | 94.5 | 93.9 | 94.5 |
| O | 93.9 | 93.9 | 93.8 | 93.8 | 94.1 | 94.1 | 93.2 | 94.5 | 93.9 | 94.5 |
| N | 93.9 | 93.9 | 94.5 | 94.5 | 94.4 | 94.4 | 93.2 | 94.5 | 93.9 | 94.5 |
| D | 93.9 | 93.9 | 94.5 | 94.5 | 94.4 | 94.4 | 93.2 | 94.5 | 93.9 | 94.5 |
| 1981 | | | | | | | | | | |
| J | 93.9 | 93.9 | 94.5 | 94.5 | 94.4 | 94.4 | 93.7 | 94.5 | 93.9 | 94.5 |
| F | 93.9 | 93.9 | 94.5 | 94.5 | 94.4 | 94.4 | 93.7 | 94.5 | 93.9 | 94.5 |
| M | 93.9 | 93.9 | 94.5 | 94.5 | 94.4 | 94.4 | 93.7 | 94.5 | 93.9 | 94.5 |
| A | 93.9 | 93.9 | 94.5 | 94.5 | 94.4 | 94.4 | 93.7 | 94.5 | 93.9 | 94.5 |
| M | 102.9 | 102.9 | 102.6 | 102.6 | 102.7 | 102.7 | 103.1 | 102.7 | 103.0 | 102.7 |
| J | 102.9 | 102.9 | 102.6 | 102.6 | 102.7 | 102.7 | 103.1 | 102.7 | 103.0 | 102.7 |
| J | 102.9 | 102.9 | 102.6 | 102.6 | 102.7 | 102.7 | 103.1 | 102.7 | 103.0 | 102.7 |
| A | 102.9 | 102.9 | 102.6 | 102.6 | 102.7 | 102.7 | 103.1 | 102.7 | 103.0 | 102.7 |
| S | 102.9 | 102.9 | 102.6 | 102.6 | 102.7 | 102.7 | 103.1 | 102.7 | 103.0 | 102.7 |
| O | 102.9 | 102.9 | 103.0 | 103.0 | 102.7 | 102.7 | 103.1 | 102.7 | 103.0 | 102.7 |
| N | 103.6 | 103.6 | 103.0 | 103.0 | 103.1 | 103.1 | 103.1 | 102.7 | 103.0 | 102.7 |
| D | 103.6 | 103.6 | 103.0 | 103.0 | 103.1 | 103.1 | 103.1 | 102.7 | 103.0 | 102.7 |
| 1982 | | | | | | | | | | |
| J | 103.6 | 103.6 | 103.0 | 103.0 | 103.1 | 103.1 | 103.1 | 102.7 | 103.0 | 102.7 |
| F | 103.6 | 103.6 | 103.0 | 103.0 | 103.1 | 103.1 | 103.1 | 102.7 | 103.0 | 102.7 |
| M | 103.6 | 103.6 | 103.0 | 103.0 | 103.1 | 103.1 | 103.1 | 102.7 | 103.0 | 102.7 |
| A | 103.6 | 103.6 | 103.0 | 103.0 | 103.1 | 103.1 | 103.1 | 102.7 | 103.0 | 102.7 |
| M | 103.6 | 103.6 | 111.0 | 110.9 | 113.3 | 113.0 | 114.1 | 113.7 | 113.7 | 113.5 |
| J | 105.1 | 105.1 | 113.5 | 113.3 | 113.6 | 113.2 | 114.1 | 113.7 | 113.7 | 113.5 |
| J | 106.7 | 106.8 | 113.8 | 113.6 | 114.2 | 113.8 | 114.1 | 113.7 | 113.7 | 113.5 |
| A | 107.3 | 107.4 | 114.2 | 114.0 | 114.6 | 114.2 | 114.1 | 113.7 | 113.7 | 113.5 |
| S | 110.6 | 110.9 | 114.2 | 114.0 | 114.6 | 114.2 | 114.1 | 113.7 | 113.7 | 113.5 |
| D | 114.1 | 114.3 | 114.4 | 114.2 | 114.8 | 114.4 | 114.1 | 113.7 | 113.7 | 113.5 |
| N | 117.8 | 118.0 | 118.9 | 119.2 | 118.9 | 119.1 | 116.3 | 116.5 | 115.9 | 116.2 |
| D | 117.9 | 118.1 | 118.9 | 119.2 | 118.9 | 119.1 | 116.3 | 116.5 | 115.9 | 116.2 |
| 1983 | | | | | | | | | | |
| J | 117.9 | 118.1 | 118.9 | 119.4 | 118.9 | 119.2 | 116.3 | 116.5 | 115.9 | 116.2 |
| F | 117.9 | 118.1 | 118.9 | 119.4 | 118.9 | 119.2 | 116.3 | 116.5 | 115.9 | 116.2 |
| M | 118.0 | 118.2 | 118.9 | 119.4 | 118.9 | 119.2 | 116.3 | 116.5 | 115.9 | 116.2 |
| A | 118.0 | 118.2 | 118.9 | 119.4 | 118.9 | 119.2 | 116.3 | 116.5 | 115.9 | 116.2 |
| M | 124.9 | 125.2 | 128.1 | 128.6 | 128.3 | 128.7 | 126.1 | 126.5 | 125.3 | 125.9 |
| J | 124.9 | 125.2 | 128.1 | 128.6 | 128.3 | 128.7 | 126.1 | 126.5 | 125.3 | 125.9 |
| J | 127.0 | 127.1 | 128.1 | 128.6 | 128.3 | 128.7 | 126.1 | 126.5 | 125.3 | 125.9 |
| A | 127.1 | 127.3 | 128.1 | 128.6 | 128.3 | 128.7 | 126.1 | 126.5 | 125.3 | 125.9 |
| S | 127.1 | 127.3 | 128.1 | 128.6 | 128.3 | 128.7 | 126.1 | 126.5 | 125.3 | 125.9 |
| O | 127.6 | 127.8 | 128.1 | 128.6 | 128.3 | 128.7 | 126.1 | 126.5 | 125.3 | 125.9 |
| N | 132.3 | 132.5 | 130.9 | 131.5 | 131.1 | 131.6 | 126.1 | 126.5 | 125.3 | 125.9 |
| D | 132.5 | 132.7 | 129.0 | 129.8 | 130.0 | 130.5 | 126.1 | 126.5 | 125.3 | 125.9 |
| 1984 | | | | | | | | | | |
| J | 132.5 | 132.7 | 129.0 | 129.8 | 130.0 | 130.5 | 126.1 | 126.5 | 125.3 | 125.9 |
| F | 132.5 | 132.7 | 129.0 | 129.8 | 130.0 | 130.5 | 126.1 | 126.5 | 125.3 | 125.9 |
| M | 132.5 | 132.7 | 129.0 | 129.8 | 130.0 | 130.5 | 126.1 | 126.5 | 125.3 | 125.9 |
| A | 132.5 | 132.7 | 129.0 | 129.8 | 130.0 | 130.5 | 126.1 | 126.5 | 125.3 | 125.9 |
| M | 132.5 | 132.7 | 129.0 | 129.8 | 130.0 | 130.5 | 126.1 | 126.5 | 125.3 | 125.9 |
| J | 132.5 | 132.7 | 129.0 | 129.8 | 130.0 | 130.5 | 126.1 | 126.5 | 125.3 | 125.9 |
| T | 132.5 | 132.7 | 129.0 | 129.8 | 130.0 | 130.5 | 126.1 | 126.5 | 125.3 | 125.9 |
| A | 132.5 | 132.7 | 129.0 | 129.8 | 130.0 | 130.5 | 126.1 | 126.5 | 125.3 | 125.9 |
| S | 132.5 | 132.7 | 129.0 | 129.8 | 130.0 | 130.5 | 126.1 | 126.5 | 125.3 | 125.9 |
| O | 132.5 | 132.7 | 129.0 | 129.8 | 130.0 | 130.5 | 126.1 | 126.5 | 125.3 | 125.9 |
| N | 132.5 | 132.7 | 129.0 | 129.8 | 130.0 | 130.5 | 126.1 | 126.5 | 125.3 | 125.9 |

3. Selected Financial Indexes: Technical Note (Matrix 412, 413)

The financial indexes shown here are principally derived from rates published in the Bank of Canada Review and are provided as complements to materials and wages input indexes.

Definitions:

Conventional mortgages. Since July 1981, a simple average of rates (five year term) charged by institutional lenders for residential mortgage loans as calculated by Canada Mortgage and Housing Corporation (CMHC). See also the final paragraph on this page.

Prime business loans. The rate of interest charged to the most credit worthy large business borrowers by the chartered banks. The rate shown is a month-end rate, provided by the Bank of Canada.

Bond yield averages. Currently based on 50 provincials. Yields are related to the last Wednesday of the month on a selected portfolio of bonds with 15 years or more, of their remaining term to maturity. (McLeod, Young, Weir).

Exchange rate. Value of foreign currencies Canadian funds at noon quotation on 15th of each month, or the next following business day.

Source

The rates on which the first three indexes are based are taken from Table 20 of the Bank of Canada Review. A more complete description of the characteristics of these data may be found in the footnotes to that table.

The data for the exchange rate indexes are extracted from the daily sheets issued by the Bank of Canada. This exchange rate is the same as that used for other index tables in this publication where it was necessary to adjust price quotations or index numbers to a Canadian valuation.

Historical Data

The historical data for all series are available from CANSIM through the matrix number referenced.

3. Certains indices financiers: Note technique (Matrice 412, 413)

Les indices financiers présentés ici proviennent principalement des taux de la Revue de la Banque du Canada comme complément aux indices des matériaux et des salaires.

Définitions:

Hypothèques conventionnelles. Depuis juillet 1981, moyenne simple des taux (échéance de cinq ans) facturés par les prêteurs institutionnels pour les prêts hypothécaires résidentiels calculés par la Société canadienne d'hypothèques et de logement (SCHL). Voir également le paragraphe final de cette page.

Taux de base des prêts aux entreprises. Le taux d'intérêt pratiqués par les banques à charte pour les grandes entreprises ayant la meilleure cote de crédit. Le taux indiqué est un taux de fin de mois, fourni par la Banque du Canada.

Moyennes de rendement des obligations. Se basent actuellement sur cinquante obligations provinciales. Les rendements sont rattachés au dernier mercredi du mois pour un portefeuille d'obligations sélectionnées arrivant à échéance dans 15 ans ou plus. (McLeod, Young, Weir).

Taux de change. Valeur des devise étrangères dollar américain en monnaie canadienne à midi le 15 de chaque mois, ou le jour ouvrable suivant.

Source

Les taux sur lesquels les trois premiers indices sont basés proviennent du tableau 20 de la Revue de la Banque du Canada. Une description plus complète des caractéristiques de ces données se trouve dans les notes de ce tableau.

Les données sur les indices du taux de change proviennent des bulletins quotidiens publiés par la Banque du Canada. Ce taux de change est le même que celui qui est utilisé pour les autres tableaux d'indices de cette publication lorsqu'il a fallu corriger les prix cotés ou les nombres indices pour avoir une évaluation canadienne.

Données rétrospectives

Les données rétrospectives pour toutes les séries, sont disponibles auprès de CANSIM grâce au numéro de matrice fourni.

Indexes for the NHA mortgage rates are available for the period January 1954 to June 1981. They were based on a rate series compiled by CMHC as the average of rates charged by approved lenders. As of that date, CMHC no longer considered them to be an appropriate indicator and discontinued this method. The average bond yield rate used since July 1981 results from a different selection of bonds than that used previously. This newer series of yields has been calculated since November 1977. The resulting index series has been linked with the one previously published as of July 1981.

Reference Documents

As noted above.

For further information contact (613) 990-9601, Prices Division, Statistics Canada, Ottawa, K1A 0T6.

Les indices des taux hypothécaires LNH existent pour la période allant de janvier 1954 à juin 1981. Ils se fondent sur une série de taux préparée par la SCHL comme étant la moyenne des taux facturés par les prêteurs approuvés. À compter de cette date, la SCHL ne les a plus considérés comme un indicateur approprié et a cessé d'utiliser cette méthode. Le taux de rendement moyen des obligations utilisé depuis juillet 1981 provient d'une sélection différente d'obligations. Cette nouvelle série de rendements est calculée depuis novembre 1977. La série d'indices en résultant a été raccordée à celle publiée auparavant à la date de juillet 1981.

Documents de référence

Voir plus haut.

Pour plus de renseignements, téléphoner au (613) 990-9601, Division des prix, Statistique Canada, Ottawa, K1A 0T6.

4. Construction Building Materials Price Indexes: Technical Note

(Matrix 423 and 424: 1981 = 100, monthly 1981 to present)

Introduction

These base-weighted indexes measure price changes over time for a selection of principal commodities used in the building construction industry. Indexes are provided for both Residential and for Non-Residential Construction and each series is further subdivided into four classes of activity - Structural, Architectural, Mechanical and Electrical.

These data may be combined with Union Wage Rate indexes (Table 2.2) to simulate previously published Building Construction Input Price Indexes (see Historical data Section).

Characteristics

Prices Used:

Prices are manufacturers' selling prices (f.o.b. plant, net (discounts allowed) on shipments as of the middle of the month.

Adjustments to Prices:

Prices are adjusted as necessary for changes in federal sales tax rates.

Weight Base:

Weighting data for approximately 50 commodities are derived from values estimated from the 1979 Input/Output tables adjusted to 1981 price levels. Materials selected for inclusion and their associated values are those used in significant quantities in the erection and renovation of buildings only, omitting that which relates to Engineering. Also excluded are values for field erection of such items as structural steel and precast concrete. Repairs and maintenance to residential property and similar (uncapitalized) work on non-residential buildings are out of scope.

Separate weighting patterns are calculated for the Residential and Non-Residential indexes.

4. Indices des prix des matériaux de construction: Note technique

(Matrices 423 et 424: 1981 = 100, données mensuelles de 1981 à aujourd'hui)

Introduction

Ces indices, pondérés sur l'année de base, mesurent les variations de prix dans le temps d'une gamme de produits principaux utilisés dans l'industrie de la construction. Des indices sont présentés pour la construction résidentielle de même que pour la construction non résidentielle, et chaque série est en outre ventilée en quatre catégories d'activités, soit la charpenterie, l'architecture, la mécanique et l'électricité.

Il est possible de combiner ces données à celles des indices de salaires syndicaux (tableau 2.2) pour simuler les anciens indices des prix des entrées dans la construction (voir le paragraphe sur les données rétrospectives).

Caractéristiques

Prix utilisés:

Il s'agit des prix de vente nets des fabricants (après escomptes), f.o.b. départ usine, pour des marchandises livrées au milieu du mois.

Corrections des prix:

Les prix sont corrigés au besoin en fonction des variations de taux de la taxe fédérale de vente.

Base de pondération:

Les poids pour une cinquantaine de produits sont calculés à partir d'estimations fondées sur les tableaux d'entrées-sorties de 1979 et corrigées de façon à correspondre aux prix de 1981. Les matériaux dont les prix ont été retenu pour l'indice sont utilisés en grande quantité dans les travaux d'érection et de rénovation de bâtiments seulement, sont exclus les matériaux servant aux travaux de génie. On ne tient pas compte non plus des frais pour la mise en place de certains éléments, comme l'acier de charpente et le béton précontraint. Sont également inadmissibles les travaux de réparation et d'entretien à des propriétés résidentielles et les travaux analogues (non capitalisés) à des bâtiments non résidentiels.

Les schémas de pondération ont été calculés séparément pour la construction résidentielle et non résidentielle.

Index Formula

A fixed-weighted formula of the general type described in the introduction to this catalogue is used.

Revisions

The indexes may be revised back six months.

Historical Data

This series is intended as a successor to the materials component of the Residential Building Construction Input Price Indexes (Cansim Matrix 3775 to 3786) and its Non-Residential counterpart (Cansim Matrix 96, 97, 966 and 967) which were published on a 1971 = 100 base until December 1984. Historical figures are available only on request for commodity groups at varying levels of detail from 1871.

For further information contact (613) 990-9601 Prices Division, Statistics Canada, Ottawa, K1A 0T6.

Formule

Les indices ont été établis à l'aide d'une formule à pondération fixe du type général décrit dans l'introduction de la présente publication.

Révisions

Les indices peuvent être révisés rétrospectivement pour six mois.

Données rétrospectives

La présente série remplace la composante des matériaux des indices des prix des entrées dans la construction résidentielle (matrices 3775 à 3786 du CANSIM) et non résidentielle (matrices 96, 97, 966 et 967) qui ont été publiées sur la base 1971 = 100 jusqu'en décembre 1984. Les chiffres rétrospectifs sont communiqués sur demande seulement par groupe de produits à différents niveaux d'agrégation à partir de 1971.

Pour plus de renseignements, communiquer avec la Division des prix (613) 990-9601, Statistique Canada, Ottawa K1A 0T6.

TABLE 4.1 CONSTRUCTION BUILDING MATERIAL PRICE INDEXES: RESIDENTIAL, 1981=100

TABLEAU 4.1 INDICES DES PRIX DES MATÉRIEAUX DE LA CONSTRUCTION: RÉSIDENTIELLE, 1981=100

| | | J | F | M | A | M | J | J | A | S | O | N | D | Annual Annual |
|--------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------|
| Total | 1981 | 96.0 | 96.2 | 97.2 | 98.6 | 100.1 | 101.1 | 102.3 | 102.2 | 101.3 | 101.4 | 101.3 | 102.1 | 100.0 |
| | 1982 | 102.6 | 102.4 | 103.0 | 103.3 | 103.8 | 103.9 | 104.7 | 104.8 | 105.0 | 105.1 | 105.4 | 106.0 | 104.2 |
| D 649830 M. | 1983 | 107.3 | 107.7 | 108.9 | 109.5 | 110.8 | 112.8 | 114.4 | 113.5 | 112.0 | 112.0 | 112.2 | 112.7 | 111.2 |
| D 649930 A. | 1984 | 113.5 | 114.3 | 114.9 | 115.6 | 114.7 | 114.4 | 114.6 | 114.8 | 114.7 | 115.9 | 116.2 | | |
| Structural Materials | 1981 | 96.6 | 98.0 | 97.9 | 99.5 | 101.3 | 103.1 | 104.6 | 102.8 | 99.9 | 98.8 | 97.8 | 100.0 | 100.0 |
| Matériaux de charpente | 1982 | 101.2 | 101.0 | 102.8 | 102.9 | 105.4 | 104.3 | 106.0 | 105.3 | 104.9 | 104.1 | 105.1 | 107.0 | 104.2 |
| D 649831 M. | 1983 | 110.5 | 110.8 | 113.5 | 115.4 | 119.5 | 123.8 | 123.0 | 119.6 | 115.3 | 115.5 | 113.6 | 116.5 | 116.4 |
| D 649931 A. | 1984 | 117.1 | 119.2 | 120.4 | 119.6 | 116.2 | 113.3 | 113.3 | 114.0 | 112.0 | 111.7 | 112.4 | | |
| Architectural Materials | 1981 | 96.0 | 96.0 | 97.3 | 99.0 | 100.0 | 100.9 | 102.0 | 102.3 | 101.6 | 101.6 | 101.5 | 102.0 | 100.0 |
| Matériaux architecturaux | 1982 | 102.2 | 101.6 | 102.0 | 102.2 | 102.1 | 102.5 | 103.2 | 103.4 | 103.8 | 103.8 | 104.0 | 104.3 | 102.9 |
| D 649832 M. | 1983 | 104.6 | 105.1 | 106.2 | 106.6 | 107.0 | 108.6 | 111.4 | 111.0 | 109.9 | 109.8 | 110.7 | 110.5 | 108.5 |
| D 649932 A. | 1984 | 111.1 | 111.6 | 112.3 | 113.4 | 113.2 | 113.6 | 113.9 | 113.9 | 114.4 | 116.0 | 116.3 | | |
| Mechanical Materials | 1981 | 94.0 | 93.5 | 94.6 | 94.7 | 99.5 | 99.7 | 100.6 | 101.5 | 102.2 | 106.2 | 106.5 | 106.9 | 100.0 |
| Matériaux mécaniques | 1982 | 107.1 | 108.3 | 108.2 | 109.6 | 109.9 | 110.7 | 111.0 | 111.2 | 111.4 | 113.9 | 113.8 | 113.9 | 110.8 |
| D 649833 M. | 1983 | 117.0 | 117.4 | 117.5 | 117.0 | 118.1 | 118.4 | 118.6 | 119.6 | 119.7 | 120.0 | 120.3 | 120.2 | 118.7 |
| D 649933 A. | 1984 | 119.7 | 119.6 | 118.9 | 120.5 | 120.5 | 120.7 | 120.9 | 121.1 | 121.1 | 122.3 | 122.6 | | |
| Electrical Materials | 1981 | 97.8 | 97.8 | 98.4 | 98.4 | 98.7 | 99.3 | 100.1 | 100.3 | 101.2 | 101.1 | 103.1 | 103.8 | 100.0 |
| Matériaux électriques | 1982 | 104.7 | 105.3 | 105.3 | 106.4 | 106.2 | 106.2 | 106.1 | 106.8 | 106.9 | 107.2 | 107.2 | 107.0 | 106.3 |
| D 649834 M. | 1983 | 108.5 | 106.8 | 105.2 | 104.3 | 106.6 | 106.2 | 107.2 | 107.0 | 107.3 | 107.6 | 108.7 | 109.8 | 107.1 |
| D 649934 A. | 1984 | 115.5 | 115.8 | 115.1 | 116.3 | 116.2 | 115.8 | 116.3 | 116.8 | 116.6 | 118.6 | 118.4 | | |

TABLE 4.2 CONSTRUCTION BUILDING MATERIAL PRICE INDEXES: NON-RESIDENTIAL, 1981=100

TABLEAU 4.2 INDICES DES PRIX DES MATÉRIEAUX DE LA CONSTRUCTION: NON-RÉSIDENTIELLE, 1981=100

| | | J | F | M | A | M | J | J | A | S | O | N | D | Annual Annual |
|--------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------|
| Total | 1981 | 96.5 | 96.5 | 97.3 | 98.3 | 99.4 | 100.0 | 101.0 | 101.1 | 101.5 | 102.3 | 102.7 | 103.4 | 100.0 |
| | 1982 | 104.8 | 105.1 | 105.4 | 105.6 | 106.0 | 106.0 | 106.4 | 106.8 | 107.1 | 107.3 | 107.3 | 107.6 | 106.3 |
| D 649835 M. | 1983 | 108.9 | 109.1 | 109.4 | 109.4 | 110.1 | 110.7 | 112.2 | 111.9 | 111.5 | 111.8 | 112.4 | 112.7 | 110.8 |
| D 649935 A. | 1984 | 113.6 | 114.1 | 114.4 | 115.2 | 114.9 | 115.0 | 115.0 | 115.1 | 115.1 | 116.5 | 116.7 | | |
| Structural Materials | 1981 | 96.3 | 97.3 | 97.8 | 99.1 | 99.8 | 100.1 | 100.8 | 100.8 | 101.0 | 102.0 | 102.2 | 102.8 | 100.0 |
| Matériaux de charpente | 1982 | 108.1 | 108.3 | 108.9 | 108.7 | 109.0 | 108.8 | 109.4 | 109.3 | 109.4 | 109.0 | 109.4 | 109.8 | 109.0 |
| D 649836 M. | 1983 | 111.6 | 112.0 | 112.5 | 112.2 | 113.1 | 113.4 | 112.8 | 112.1 | 110.7 | 110.4 | 109.5 | 110.7 | 111.8 |
| D 649936 A. | 1984 | 111.9 | 112.9 | 113.4 | 113.1 | 112.8 | 111.7 | 111.4 | 111.2 | 111.2 | 112.3 | 112.9 | | |
| Architectural Materials | 1981 | 96.7 | 96.4 | 97.4 | 98.4 | 99.4 | 100.3 | 101.4 | 101.5 | 101.4 | 101.9 | 102.2 | 103.0 | 100.0 |
| Matériaux architecturaux | 1982 | 102.8 | 102.8 | 103.2 | 103.3 | 103.7 | 103.8 | 104.0 | 104.4 | 105.0 | 105.0 | 104.9 | 105.2 | 104.0 |
| D 649837 M. | 1983 | 105.2 | 105.7 | 106.3 | 106.8 | 107.3 | 108.3 | 111.4 | 110.9 | 110.6 | 111.4 | 112.4 | 112.3 | 109.1 |
| D 649937 A. | 1984 | 113.4 | 113.8 | 114.5 | 115.7 | 115.3 | 115.9 | 115.7 | 115.8 | 115.8 | 117.3 | 117.5 | | |
| Mechanical Materials | 1981 | 95.8 | 95.2 | 96.1 | 96.6 | 99.4 | 99.7 | 100.5 | 101.1 | 102.0 | 104.1 | 104.4 | 104.9 | 100.0 |
| Matériaux mécaniques | 1982 | 106.1 | 106.9 | 107.0 | 107.7 | 108.0 | 108.7 | 109.1 | 109.8 | 109.7 | 111.0 | 111.0 | 111.3 | 108.9 |
| D 649838 M. | 1983 | 116.2 | 116.4 | 116.7 | 116.1 | 116.5 | 116.6 | 117.2 | 117.6 | 117.6 | 118.0 | 118.4 | 118.4 | 117.1 |
| D 649938 A. | 1984 | 116.9 | 117.0 | 116.4 | 117.1 | 117.3 | 117.5 | 117.7 | 117.9 | 118.1 | 119.2 | 119.4 | | |
| Electrical Materials | 1981 | 96.8 | 97.1 | 97.7 | 98.4 | 98.6 | 99.1 | 100.1 | 100.5 | 102.0 | 102.2 | 103.4 | 104.1 | 100.0 |
| Matériaux électriques | 1982 | 104.9 | 105.4 | 105.4 | 106.2 | 106.2 | 106.0 | 107.0 | 107.8 | 107.9 | 108.3 | 108.1 | 108.0 | 106.8 |
| D 649839 M. | 1983 | 109.4 | 108.0 | 107.0 | 106.1 | 107.6 | 107.9 | 108.9 | 108.9 | 109.0 | 109.4 | 110.5 | 111.2 | 108.7 |
| D 649939 A. | 1984 | 113.9 | 114.3 | 113.8 | 115.1 | 115.0 | 115.2 | 115.9 | 116.3 | 116.2 | 118.0 | 118.0 | | |

4A. Residential Building Construction Input Price Indexes : Technical Note

(Matrix 3775 to 3781: 1971 = 100 monthly 1971 to present)

Introduction

These indexes measure price changes for union wage rates and specified building materials used in single detached residential building construction.

Characteristics

General:

The Canada Total and, material and labour indexes are derived from the weighted average of price movements for materials and union wage rates. The regional indexes are derived in a similar manner.

Prices Used:

The material index is based on manufacturers' shipment selling prices for commodities. Labour indexes are measured by the changes in basic union wage rates for selected trades in 13 major cities.

These indexes measure price change of selected inputs and are not adjusted for productivity changes or changes in design. Other elements of cost, such as site preparation, contractor's overhead and profit, are not covered.

It should also be noted that most residential construction of this type is performed by non-union labour. The survey excludes inputs into other classes of residential construction such as apartments or single unit houses in towns and rural areas. Generally manufacturers' selling prices provide price movement at the factory gate, at the national and not a regional or provincial level.

Adjustments to Prices:

Commodity prices are adjusted for changes in federal sales tax.

Weight Base:

Weights are derived from a 1969 study by CMHC of material requirements for new houses, augmented by estimates of labour

4A. Indices des prix des entrées dans la construction résidentielle: Note technique

(Matrices 3775 à 3781: 1971 = 100: données mensuelles de 1971 à aujourd'hui)

Introduction

Ces indices mesurent les variations de prix des taux de salaire syndicaux et de certains matériaux utilisés dans la construction de maisons individuelles.

Caractéristiques

Généralités:

Les indices totaux pour le Canada et des matériaux et de la main-d'oeuvre proviennent de la moyenne pondérée du mouvement des prix des matériaux et des taux de salaire syndicaux. Les indices régionaux sont calculés de la même façon.

Prix utilisés:

L'indice des matériaux utilise les prix de vente des livraisons des fabricants des marchandises. Les indices de la main-d'oeuvre sont mesurés par les variations des taux de salaire syndicaux pour certains métiers dans 13 villes importantes.

Ces indices mesurent la variation de prix de certaines entrées et ne sont pas corrigés en fonction des variations de la productivité ou des changements de conception. D'autres éléments de coût, tels que la préparation du site, les frais généraux des entrepreneurs et les bénéfices, ne sont pas pris en compte.

Il faut également noter que la plus grande partie de la construction résidentielle de cette nature est faite par de la main-d'oeuvre non syndiquée. L'enquête exclut les entrées dans d'autres catégories de construction résidentielle telles que les appartements ou les maisons unifamiliales dans les villages et les régions rurales. De façon générale, les prix de vente des fabricants fournissent le mouvement des prix à la sortie de l'usine au niveau national, et non pas au niveau régional ou provincial.

Corrections des prix:

Les prix sont corrigés en fonction des variations de la taxe fédérale de vente.

Base de pondération:

Les poids proviennent d'une étude de 1969 de la SCHL des besoins en matériaux pour les maisons neuves, à laquelle s'ajoutent des

requirements by trade, to establish the relative importance of each trade and the material-labour ratio. Regional data are weighted according to housing start information in the reference period. All weights are expressed at 1971 prices.

Index Formula

Price indexes are fixed-weighted.

Revisions

The indexes may be revised back six months.

Historical Data

Indexes are available at the Canada Total level from 1926 to date on a 1971=100 base, matrix 3775 and 3781. Regional indexes were introduced in 1971 and are stored in matrix 3776 to 3780 and 3782 to 3786.

Reference Documents

Catalogue 62-006: Construction Price Statistics, Vol. 1, No. 7, February 1973, "Residential Building Construction Input Price Indexes, 1971 = 100".

For further information contact (613) 990-9601, Prices Division, Statistics Canada, Ottawa K1A 0T6.

estimations des besoins de main-d'oeuvre par métier, pour obtenir ainsi l'importance relative de chaquemétier et du ratio matériaux/main-d'oeuvre. Les données régionales sont pondérées selon les renseignements sur les mises en chantier de logements au cours de la période de référence. Tous les poids sont exprimés aux prix de 1971.

Formule de l'indice

Les indices des prix sont à pondération fixe.

Révisions

Les indices peuvent être révisés rétrospectivement sur six mois.

Données rétrospectives

Les indices existent au niveau du total du Canada de 1926 jusqu'à maintenant sur la base 1971=100 (matrices 3775 et 3781). Les indices régionaux ont été introduits en 1971 et sont emmagasinés dans les matrices 3776 à 3780 et 3782 à 3786.

Documents de référence

Publication n^o 62-006 au catalogue: Statistiques des prix de la construction, Vol. 1, No. 7, février 1973, "Indices des prix des entrées dans la construction résidentielle, 1971=100".

Pour plus de renseignements, téléphoner au (613) 990-9601, Division des prix, Statistique Canada, Ottawa K1A 0T6.

TABLE 4A.1 RESIDENTIAL BUILDING CONSTRUCTION INPUT PRICE INDEXES, 1971 = 100

TABLEAU 4A.1 INDICES DES PRIX DES ENTRÉES DANS LA CONSTRUCTION RÉSIDENNELLE, 1971 = 100

| Canada and regions Canada et régions | | Index weights Poids de l'indice | J | F | M | A | M | J | J | A | S | O | N | D | Annual Annuel | | |
|---|---|------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------|-------|-------|
| CANADA D 610001 M. D 617001 A. | 1977 | 100.0 | 100.0 | 167.9 | 168.3 | 169.3 | 170.7 | 175.3 | 175.9 | 178.1 | 179.9 | 180.5 | 180.1 | 179.7 | 180.1 | 175.5 | |
| | 1978 | | | 182.3 | 184.5 | 185.8 | 187.6 | 190.8 | 191.4 | 193.0 | 194.6 | 195.8 | 197.7 | 200.4 | 200.1 | 192.0 | |
| | 1979 | | | 203.8 | 205.6 | 207.1 | 208.5 | 212.3 | 212.3 | 213.7 | 215.3 | 217.2 | 216.2 | 212.9 | 212.5 | 211.4 | |
| | 1980 | | | 214.9 | 218.5 | 217.9 | 216.3 | 219.1 | 223.0 | 226.3 | 226.4 | 226.0 | 227.2 | 228.2 | 229.4 | 222.7 | |
| | 1981 | | | 232.3 | 234.2 | 235.8 | 240.3 | 248.9 | 249.7 | 250.8 | 249.9 | 247.2 | 246.6 | 247.7 | 248.4 | 244.3 | |
| | 1982 | | | 249.9 | 249.2 | 249.9 | 250.8 | 253.4 | 258.8 | 261.7 | 261.5 | 262.1 | 262.8 | 267.6 | 268.9 | 258.1 | |
| | 1983 | | | 272.9 | 273.4 | 275.6 | 275.8 | 289.6 | 294.1 | 295.9 | 291.0 | 286.8 | 286.9 | 287.6 | 288.0 | 284.8 | |
| | 1984 | | | 290.3 | 292.8 | 294.1 | 294.7 | 293.3 | 291.8 | 291.9 | 292.4 | 292.2 | 294.3 | 296.1 | | | |
| | Materials * Matériaux D 610002 M. D 617002 A. | 1977 | 64.1 | | 158.5 | 159.0 | 160.7 | 162.1 | 163.4 | 164.1 | 167.2 | 169.5 | 170.3 | 169.6 | 168.6 | 169.2 | 165.2 |
| | | 1978 | | | 172.6 | 176.0 | 178.0 | 180.8 | 181.8 | 182.5 | 184.8 | 187.2 | 187.8 | 190.2 | 193.8 | 193.1 | 184.1 |
| 1979 | | | | 198.9 | 201.7 | 204.0 | 206.1 | 207.0 | 206.5 | 208.6 | 211.1 | 214.1 | 212.5 | 206.9 | 206.3 | 207.0 | |
| 1980 | | | | 210.0 | 215.6 | 214.7 | 211.5 | 210.0 | 213.5 | 217.0 | 216.7 | 216.0 | 217.8 | 218.8 | 220.7 | 215.1 | |
| 1981 | | | | 225.2 | 227.8 | 230.3 | 237.4 | 240.1 | 241.5 | 243.2 | 241.7 | 237.2 | 236.1 | 237.5 | 238.6 | 236.4 | |
| 1982 | | | | 240.7 | 239.6 | 240.8 | 241.8 | 241.5 | 242.6 | 246.2 | 245.2 | 245.9 | 246.4 | 249.9 | 251.9 | 244.4 | |
| 1983 | | | | 258.1 | 259.0 | 262.3 | 262.7 | 270.6 | 277.7 | 280.4 | 272.7 | 265.9 | 265.9 | 265.3 | 266.0 | 267.2 | |
| 1984 | | | | 269.5 | 273.4 | 275.5 | 276.5 | 273.6 | 271.2 | 271.3 | 272.8 | 272.5 | 275.9 | 278.5 | | | |
| Labour * Main-d'oeuvre D 610003 M. D 617003 A. | | 1977 | 35.9 | | 184.8 | 184.8 | 184.8 | 186.0 | 196.4 | 197.0 | 197.7 | 198.5 | 198.7 | 198.8 | 199.6 | 199.6 | 193.9 |
| | | 1978 | | | 199.6 | 199.6 | 199.6 | 199.6 | 206.7 | 207.4 | 207.8 | 207.8 | 210.0 | 211.1 | 212.2 | 212.6 | 206.2 |
| | 1979 | | | 212.6 | 212.6 | 212.6 | 212.8 | 221.8 | 222.7 | 222.8 | 222.8 | 222.8 | 222.8 | 223.6 | 223.6 | 219.5 | |
| | 1980 | | | 223.6 | 223.6 | 223.6 | 224.9 | 235.5 | 240.2 | 242.8 | 243.8 | 243.9 | 244.0 | 244.9 | 244.9 | 236.3 | |
| | 1981 | | | 245.1 | 245.6 | 245.6 | 245.6 | 264.5 | 264.5 | 264.6 | 264.6 | 265.1 | 265.3 | 266.0 | 266.0 | 258.5 | |
| | 1982 | | | 266.2 | 266.3 | 266.3 | 266.9 | 274.6 | 287.7 | 289.5 | 290.7 | 291.1 | 292.0 | 299.3 | 299.3 | 282.5 | |
| | 1983 | | | 299.3 | 299.3 | 299.3 | 299.3 | 323.3 | 323.4 | 323.6 | 323.6 | 324.1 | 324.3 | 327.3 | 327.3 | 316.2 | |
| | 1984 | | | 327.2 | 327.3 | 327.3 | 327.3 | 328.4 | 328.4 | 328.4 | 327.2 | 327.2 | 327.2 | 327.5 | | | |
| | Atlantic provinces * Provinces de l'Atlantique D 610125 M. D 617125 A. | 1977 | 6.4 | | 178.8 | 179.5 | 180.1 | 181.7 | 185.3 | 185.6 | 187.1 | 188.8 | 189.0 | 188.9 | 190.0 | 190.0 | 185.4 |
| | | 1978 | | | 192.3 | 193.7 | 194.2 | 196.4 | 197.7 | 198.1 | 200.0 | 201.3 | 203.3 | 204.6 | 207.1 | 209.1 | 199.9 |
| 1979 | | | | 212.1 | 213.9 | 215.2 | 217.7 | 221.7 | 221.0 | 222.3 | 223.7 | 224.8 | 225.2 | 225.7 | 224.8 | 220.7 | |
| 1980 | | | | 229.7 | 232.0 | 231.9 | 231.3 | 233.8 | 235.4 | 237.6 | 239.2 | 240.2 | 241.8 | 245.3 | 245.7 | 237.8 | |
| 1981 | | | | 249.9 | 254.8 | 256.5 | 259.1 | 264.2 | 264.8 | 265.9 | 266.4 | 268.5 | 268.0 | 271.7 | 271.8 | 263.3 | |
| 1982 | | | | 274.0 | 273.1 | 273.4 | 273.7 | 275.6 | 277.1 | 279.9 | 279.7 | 280.3 | 282.6 | 287.5 | 288.4 | 278.8 | |
| 1983 | | | | 292.3 | 293.4 | 295.3 | 297.0 | 304.6 | 310.3 | 312.5 | 309.8 | 308.2 | 307.8 | 310.2 | 310.3 | 304.3 | |
| 1984 | | | | 312.5 | 314.2 | 315.6 | 318.1 | 322.7 | 321.7 | 321.9 | 315.7 | 314.7 | 316.8 | 319.1 | | | |
| Québec D 610249 M. D 617249 A. | | 1977 | 20.6 | | 168.7 | 168.6 | 170.4 | 171.1 | 178.1 | 178.7 | 183.6 | 185.3 | 185.6 | 183.1 | 182.0 | 182.0 | 178.1 |
| | | 1978 | | | 184.8 | 186.9 | 188.8 | 191.5 | 197.6 | 197.7 | 200.5 | 202.0 | 203.0 | 205.0 | 206.4 | 207.0 | 197.9 |
| | 1979 | | | 208.6 | 210.6 | 211.6 | 213.4 | 215.9 | 217.4 | 219.3 | 221.9 | 223.7 | 225.0 | 217.4 | 218.6 | 216.8 | |
| | 1980 | | | 219.1 | 222.1 | 220.5 | 221.2 | 225.5 | 230.7 | 233.1 | 231.0 | 230.4 | 231.3 | 231.7 | 233.8 | 227.6 | |
| | 1981 | | | 235.6 | 237.3 | 239.1 | 245.5 | 253.1 | 254.2 | 255.3 | 250.4 | 246.7 | 245.0 | 246.3 | 247.4 | 246.3 | |
| | 1982 | | | 250.0 | 249.5 | 251.0 | 251.5 | 251.6 | 263.0 | 264.4 | 263.7 | 264.1 | 264.6 | 266.7 | 268.4 | 259.0 | |
| | 1983 | | | 276.3 | 274.3 | 278.1 | 278.4 | 299.0 | 299.8 | 300.7 | 292.1 | 288.4 | 288.5 | 286.6 | 288.3 | 287.5 | |
| | 1984 | | | 291.8 | 296.2 | 297.4 | 295.4 | 292.0 | 289.0 | 289.4 | 292.5 | 290.4 | 292.7 | 296.5 | | | |
| | Ontario D 610373 M. D 617373 A. | 1977 | 44.9 | | 163.3 | 163.6 | 164.2 | 165.4 | 169.7 | 170.4 | 171.6 | 173.3 | 173.9 | 174.4 | 174.1 | 174.4 | 169.9 |
| | | 1978 | | | 175.9 | 178.0 | 179.3 | 181.2 | 182.7 | 183.9 | 185.6 | 187.0 | 188.5 | 190.5 | 194.5 | 193.9 | 185.1 |
| 1979 | | | | 197.5 | 198.9 | 200.8 | 201.9 | 206.0 | 206.2 | 207.6 | 208.8 | 211.3 | 210.6 | 206.7 | 206.3 | 205.2 | |
| 1980 | | | | 209.5 | 213.7 | 213.0 | 210.2 | 211.0 | 215.7 | 219.2 | 219.6 | 219.2 | 220.5 | 221.2 | 222.5 | 216.2 | |
| 1981 | | | | 225.2 | 226.5 | 227.9 | 232.2 | 240.0 | 240.8 | 241.5 | 241.4 | 239.3 | 239.8 | 240.8 | 241.1 | 236.4 | |
| 1982 | | | | 241.8 | 241.3 | 241.8 | 243.0 | 244.7 | 249.4 | 252.4 | 253.1 | 253.5 | 254.1 | 260.3 | 261.1 | 249.7 | |
| 1983 | | | | 264.2 | 264.8 | 266.5 | 266.3 | 278.6 | 283.8 | 286.5 | 282.4 | 278.7 | 278.6 | 279.7 | 280.1 | 275.8 | |
| 1984 | | | | 282.0 | 283.9 | 285.2 | 286.6 | 285.5 | 284.4 | 284.4 | 285.1 | 285.7 | 287.8 | 288.9 | | | |
| Prairie provinces * Provinces des Prairies D 610497 M. D 617497 A. | | 1977 | 15.5 | | 176.5 | 177.1 | 178.5 | 181.8 | 183.9 | 184.9 | 186.9 | 188.9 | 189.3 | 188.5 | 188.6 | 190.1 | 184.6 |
| | | 1978 | | | 192.2 | 195.8 | 196.6 | 197.2 | 200.9 | 201.3 | 203.7 | 204.3 | 206.0 | 207.3 | 207.3 | 207.2 | 201.2 |
| | 1979 | | | 211.5 | 214.0 | 215.1 | 216.9 | 221.3 | 220.1 | 221.1 | 222.6 | 224.2 | 223.4 | 220.2 | 219.6 | 219.2 | |
| | 1980 | | | 221.4 | 225.3 | 226.2 | 225.4 | 230.0 | 231.6 | 235.9 | 237.4 | 235.4 | 237.2 | 238.6 | 238.8 | 231.9 | |
| | 1981 | | | 242.5 | 244.7 | 246.9 | 251.4 | 261.9 | 263.0 | 264.0 | 265.7 | 260.5 | 259.3 | 260.5 | 261.8 | 256.8 | |
| | 1982 | | | 263.3 | 262.7 | 263.4 | 263.8 | 269.6 | 274.0 | 277.4 | 275.9 | 277.4 | 278.4 | 283.4 | 285.4 | 272.9 | |
| | 1983 | | | 288.6 | 290.7 | 292.1 | 292.8 | 306.4 | 314.2 | 316.5 | 311.6 | 304.7 | 305.1 | 308.8 | 308.6 | 303.3 | |
| | 1984 | | | 310.7 | 312.6 | 314.8 | 314.8 | 313.1 | 312.6 | 312.4 | 312.6 | 311.9 | 314.5 | 316.0 | | | |
| | British Columbia * Colombie-Britannique D 610621 M. D 617621 A. | 1977 | 12.6 | | 167.2 | 167.7 | 168.8 | 169.7 | 174.9 | 174.8 | 177.2 | 178.9 | 180.2 | 180.6 | 179.9 | 180.2 | 175.0 |
| | | 1978 | | | 183.4 | 185.0 | 186.4 | 187.4 | 192.3 | 192.4 | 193.5 | 194.9 | 195.7 | 197.7 | 199.5 | 199.8 | 192.3 |
| 1979 | | | | 204.7 | 206.6 | 208.1 | 209.0 | 213.4 | 212.0 | 212.7 | 214.3 | 215.6 | 215.7 | 211.9 | 209.4 | 211.1 | |
| 1980 | | | | 211.6 | 214.5 | 214.0 | 211.4 | 216.8 | 219.8 | 222.6 | 223.0 | 224.1 | 224.6 | 225.7 | 226.7 | 219.5 | |
| 1981 | | | | 231.1 | 232.8 | 234.2 | 237.6 | 249.7 | 250.2 | 252.9 | 251.2 | 248.8 | 246.7 | 247.1 | 248.0 | 244.2 | |
| 1982 | | | | 249.5 | 248.0 | 248.5 | 250.0 | 255.7 | 257.1 | 261.9 | 261.3 | 261.5 | 261.7 | 265.5 | 267.0 | 257.3 | |
| 1983 | | | | 268.9 | 271.4 | 273.8 | 274.1 | 284.9 | 288.5 | 287.6 | 284.8 | 279.7 | 280.4 | 279.1 | 279.1 | 279.4 | |
| 1984 | | | | 280.3 | 282.8 | 283.9 | 285.5 | 283.3 | 281.8 | 281.7 | 281.2 | 281.8 | 283.8 | 284.6 | | | |

THESE SERIES WILL TERMINATE IN DECEMBER 1984

CES SÉRIES SERONT ABANDONNÉES EN DÉCEMBRE 1984

48. Non-residential Building Construction
Input Price Indexes : Technical Note
 (Matrix 96, 97, 966 and 967: 1971 = 100
 monthly 1971 to present)

Introduction

These indexes measure price changes for union wage rates and specified building materials used in selected types of non-residential building construction.

Characteristics

General:

The Canada Total and material and labour indexes are derived from a weighted average of price movements for materials and union wage rates. The regional indexes are derived in a similar manner.

Prices Used:

The materials index is derived from building materials price indexes selected from the Industry Selling Price (Manufacturing) Indexes (see Table 1.1) which are derived from f.o.b. factory shipment prices reported as of the 15th of the month. The labour indexes are taken from the Union Wage Rate Indexes (see Table 2.2) series, utilizing the base rate indexes for trades appropriate for non-residential construction.

These indexes measure price change of selected inputs and do not adjust for productivity changes arising from changes in design or construction methods. Other elements of cost, such as site preparation or contractor's profits, are not covered. Regional material price movements are estimated mainly from Canada level indexes.

Adjustments to Prices:

Commodity prices are adjusted for changes in federal sales tax.

Weight Base:

Weights are derived from a cost analysis of a small number of structures built in the 1960's to establish the relative importance of materials and labour.

48. Indices des prix des entrées dans la construction non-résidentielle: Note technique
 (Matrices 96, 97, 966 et 967: 1971=100: données mensuelles de 1971 à aujourd'hui)

Introduction

Ces indices mesurent les variations de prix des taux de salaire syndicaux et de certains matériaux utilisés pour certains types de construction non résidentielle.

Caractéristiques

Généralités:

Les indices totaux pour le Canada et des matériaux et de la main-d'oeuvre proviennent d'une moyenne pondérée des mouvements de prix des matériaux et des taux de salaire syndicaux. Les indices régionaux sont calculés de la même façon.

Prix utilisés:

L'indice des matériaux est calculé à partir d'indices des prix de matériaux de construction sélectionnés à partir des indices des prix de vente dans l'industrie (fabrication) (voir tableau 1.1), qui sont calculés à partir des prix des livraisons départ-usine f.o.b. déclarés pour le 15 du mois. Les indices de la main-d'oeuvre proviennent des indices des taux de salaire syndicaux (voir tableau 2.2) et utilisent les indices du taux de base pour les métiers de la construction non résidentielle.

Les indices mesurent les variations de prix de certaines entrées et ne sont pas corrigés pour les variations de productivité imputables à des changements dans la conception ou les méthodes de construction. Les autres éléments du coût, tels que la préparation du site ou les bénéfices de l'entrepreneur, ne sont pas pris en compte. Les mouvements régionaux des prix des matériaux sont estimés principalement à partir des indices pour l'ensemble du Canada.

Corrections aux prix:

Les prix des marchandises sont corrigés pour prendre en compte les variations de la taxe fédérale de vente.

Base de pondération:

Les poids sont calculés à partir de l'analyse des coûts d'un petit nombre de bâtiments construits au cours des années soixante afin d'établir l'importance relative des matériaux et de la main-d'oeuvre.

Index Formula

Price indexes are fixed-weighted.

Revisions

The indexes may be revised back six months.

Historical Data

Historical figures are available only on request for commodity groups and labour series at varying levels of detail from 1871. Canada Total level indexes from 1926 to the present are stored on CANSIM in matrices 966 and 967. Regional indexes were introduced in 1971 and are stored in matrix 96 and 97.

Reference Documents

Catalogue 62-002: Prices and Price Indexes, May 1970.

Catalogue 62-006: Construction Price Statistics, Vol. 1, No. 10, January 1973. "Non-residential Building Construction Input Price Indexes".

Reference Paper, May 1979. Construction Price Statistics, "Non-residential Building Construction Input Price Indexes".

For further information contact (613) 990-9601, Prices Division, Statistics Canada, Ottawa K1A 0T6.

Formule de l'indice

Les indices des prix sont à pondération fixe.

Révisions

Les indices peuvent être révisés rétrospectivement sur 6 mois.

Données rétrospectives

Les données rétrospectives ne sont disponibles seulement que sur demande, pour les groupes de marchandises et les séries de main-d'oeuvre à différents niveaux de détail, à partir de 1871. Les indices pour le total du Canada allant de 1926 à aujourd'hui sont emmagasinés dans CANSIM dans les matrices 966 et 967. Les indices régionaux ont été introduits en 1971 et sont emmagasinés dans les matrices 96 et 97.

Documents de référence

Publication n° 62-002 au catalogue: Prix et indices des prix, Mai 1970.

Publication n° 62-006 au catalogue: Statistiques des prix de la construction, Vol. 1, No. 10, Janvier 1973. "Indices des prix des entrées dans la construction non résidentielle".

Document de référence, Mai 1979. Statistiques des prix de la construction, "Indices des prix des entrées dans la construction non résidentielle".

Pour plus de renseignements, téléphoner au (613) 990-9601, Division des prix, Statistique Canada, Ottawa K1A 0T6

TABLE 4B.1. NON-RESIDENTIAL BUILDING CONSTRUCTION INPUT PRICE INDEXES, 1971 = 100

TABLEAU 4B.1. INDICES DES PRIX DES ENTRÉES DANS LA CONSTRUCTION NON-RÉSIDENTIELLE, 1971 = 100

| Canada and regions Canada et régions | | Index weights Poids de l'indice | J | F | M | A | M | J | J | A | S | O | N | D | Annual Annuel | | |
|--|--|------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------|-------|-------|
| CANADA D 476601 M. D 481601 A. | 1977 | 100.0 | 100.0 | 172.7 | 173.1 | 173.6 | 174.4 | 180.8 | 181.5 | 182.4 | 183.3 | 183.4 | 183.6 | 184.1 | 183.9 | 179.7 | |
| | 1978 | | | 185.2 | 185.9 | 187.1 | 188.1 | 192.0 | 193.1 | 194.9 | 195.3 | 197.2 | 199.2 | 199.9 | 199.9 | 193.2 | |
| | 1979 | | | 204.8 | 205.8 | 207.0 | 210.9 | 215.3 | 215.9 | 216.9 | 217.6 | 218.8 | 220.4 | 220.9 | 221.2 | 214.6 | |
| | 1980 | | | 223.1 | 225.2 | 225.8 | 227.4 | 233.0 | 235.8 | 237.6 | 238.1 | 238.7 | 240.6 | 241.0 | 241.6 | 234.0 | |
| | 1981 | | | 244.4 | 245.2 | 247.0 | 248.7 | 258.1 | 259.0 | 259.9 | 260.5 | 261.1 | 263.2 | 264.4 | 266.2 | 256.5 | |
| | 1982 | | | 269.1 | 269.9 | 270.1 | 270.8 | 275.3 | 281.3 | 283.7 | 284.9 | 284.5 | 285.3 | 288.1 | 288.2 | 279.3 | |
| | 1983 | | | 289.5 | 289.7 | 290.1 | 289.6 | 303.0 | 304.0 | 303.0 | 302.7 | 301.9 | 301.6 | 302.2 | 302.3 | 298.5 | |
| | 1984 | | | 303.6 | 304.2 | 305.5 | 305.8 | 306.5 | 308.4 | 308.5 | 307.8 | 307.8 | 309.3 | 310.4 | | | |
| | Materials * Matériaux D 476602 M. D 481602 A. | 1977 | 52.56 | | 160.4 | 161.2 | 162.1 | 163.0 | 165.4 | 165.8 | 166.7 | 168.1 | 168.3 | 168.5 | 168.8 | 168.5 | 165.6 |
| | | 1978 | | | 170.8 | 172.1 | 174.4 | 176.3 | 176.6 | 177.6 | 180.4 | 181.2 | 183.4 | 186.3 | 186.9 | 186.8 | 179.4 |
| 1979 | | | | 196.0 | 197.9 | 200.3 | 207.5 | 207.9 | 208.2 | 210.0 | 211.5 | 213.5 | 216.6 | 217.1 | 217.5 | 208.7 | |
| 1980 | | | | 221.2 | 224.4 | 225.1 | 228.0 | 228.6 | 230.0 | 231.5 | 231.6 | 232.6 | 236.0 | 236.0 | 237.1 | 230.2 | |
| 1981 | | | | 242.5 | 243.5 | 246.8 | 250.1 | 251.2 | 252.8 | 254.4 | 255.5 | 256.1 | 260.0 | 261.9 | 265.4 | 253.3 | |
| 1982 | | | | 270.6 | 272.2 | 272.7 | 274.0 | 274.3 | 275.3 | 276.8 | 277.6 | 276.7 | 277.2 | 277.9 | 278.1 | 275.3 | |
| 1983 | | | | 280.6 | 280.9 | 281.6 | 280.6 | 282.9 | 284.7 | 282.3 | 281.8 | 279.9 | 279.2 | 278.9 | 279.4 | 281.1 | |
| 1984 | | | | 281.7 | 282.8 | 285.1 | 285.9 | 286.2 | 289.8 | 290.1 | 289.7 | 289.6 | 292.5 | 294.1 | | | |
| Labour * Main-d'oeuvre D 476603 M. D 481603 A. | | 1977 | 47.44 | | 186.3 | 186.3 | 186.3 | 187.1 | 187.9 | 198.8 | 199.7 | 200.1 | 200.2 | 200.3 | 201.0 | 195.4 | |
| | | 1978 | | | 201.1 | 201.1 | 201.1 | 201.1 | 209.0 | 210.3 | 212.5 | 211.0 | 212.5 | 213.4 | 214.2 | 208.4 | |
| | 1979 | | | 214.5 | 214.5 | 214.5 | 214.7 | 223.4 | 224.5 | 224.6 | 224.6 | 224.7 | 225.2 | 225.3 | 221.3 | | |
| | 1980 | | | 225.3 | 226.0 | 226.5 | 226.8 | 237.9 | 242.3 | 244.5 | 245.3 | 245.5 | 246.5 | 246.5 | 238.2 | | |
| | 1981 | | | 246.6 | 247.1 | 247.1 | 247.2 | 265.8 | 265.8 | 266.0 | 266.0 | 266.6 | 266.7 | 267.1 | 259.9 | | |
| | 1982 | | | 267.3 | 267.4 | 267.4 | 267.4 | 276.4 | 288.0 | 291.4 | 292.9 | 293.2 | 294.2 | 299.3 | 283.7 | | |
| | 1983 | | | 299.4 | 299.5 | 299.5 | 299.5 | 325.3 | 325.4 | 325.9 | 326.0 | 326.2 | 326.4 | 328.0 | 317.4 | | |
| | 1984 | | | 327.8 | 327.8 | 327.8 | 327.8 | 329.0 | 329.0 | 329.0 | 327.9 | 327.9 | 327.9 | 328.4 | | | |
| | Atlantic provinces * Provinces de l'Atlantique D 646021 M. D 647021 A. | 1977 | 7.73 | | 182.8 | 183.2 | 183.7 | 184.9 | 190.2 | 191.1 | 192.5 | 193.2 | 193.3 | 193.7 | 195.8 | 190.0 | |
| | | 1978 | | | 197.0 | 197.7 | 198.9 | 200.3 | 200.9 | 201.7 | 203.3 | 204.2 | 206.9 | 209.5 | 211.0 | 203.7 | |
| 1979 | | | | 217.6 | 218.6 | 219.8 | 223.7 | 228.1 | 228.3 | 229.8 | 230.5 | 232.2 | 233.9 | 235.8 | 227.9 | | |
| 1980 | | | | 238.1 | 239.8 | 240.2 | 241.7 | 243.8 | 244.9 | 246.8 | 249.5 | 251.0 | 254.0 | 256.2 | 246.9 | | |
| 1981 | | | | 260.2 | 264.1 | 265.8 | 267.8 | 272.2 | 273.0 | 274.7 | 275.5 | 279.7 | 282.1 | 285.4 | 274.0 | | |
| 1982 | | | | 290.0 | 290.9 | 291.2 | 291.9 | 295.4 | 296.9 | 299.6 | 300.7 | 300.2 | 303.8 | 307.0 | 297.9 | | |
| 1983 | | | | 308.9 | 309.5 | 309.8 | 309.6 | 325.3 | 325.4 | 325.9 | 326.0 | 326.2 | 326.4 | 328.0 | 315.4 | | |
| 1984 | | | | 324.3 | 325.0 | 326.2 | 326.7 | 334.2 | 336.1 | 336.2 | 329.6 | 329.5 | 331.1 | 335.0 | | | |
| Québec D 646023 M. D 647023 A. | | 1977 | 23.28 | | 172.9 | 173.5 | 173.8 | 174.2 | 185.3 | 185.5 | 186.0 | 186.7 | 186.8 | 186.9 | 187.1 | 186.9 | |
| | | 1978 | | | 188.1 | 188.8 | 190.0 | 191.0 | 200.0 | 200.5 | 202.0 | 202.4 | 203.6 | 205.1 | 205.4 | 198.5 | |
| | 1979 | | | 210.2 | 211.2 | 212.4 | 216.2 | 218.4 | 220.7 | 221.7 | 222.4 | 223.5 | 225.1 | 225.4 | 219.4 | | |
| | 1980 | | | 227.6 | 231.2 | 232.7 | 234.3 | 241.1 | 245.4 | 246.1 | 246.2 | 246.7 | 248.5 | 248.5 | 241.5 | | |
| | 1981 | | | 251.9 | 252.4 | 254.2 | 255.9 | 266.1 | 267.0 | 267.8 | 268.4 | 268.7 | 270.7 | 271.7 | 264.0 | | |
| | 1982 | | | 276.8 | 277.6 | 277.9 | 278.5 | 278.7 | 293.1 | 294.0 | 294.4 | 293.9 | 294.1 | 294.5 | 287.3 | | |
| | 1983 | | | 295.9 | 296.1 | 296.4 | 295.9 | 312.0 | 312.9 | 311.6 | 311.4 | 310.4 | 310.0 | 309.9 | 306.0 | | |
| | 1984 | | | 311.4 | 311.9 | 313.1 | 313.6 | 313.7 | 315.6 | 315.7 | 315.5 | 315.5 | 317.0 | 317.8 | | | |
| | Ontario D 646025 M. D 647025 A. | 1977 | 41.97 | | 168.5 | 168.9 | 169.4 | 169.9 | 174.6 | 175.1 | 176.5 | 177.6 | 177.8 | 177.9 | 178.6 | 174.4 | |
| | | 1978 | | | 179.6 | 180.3 | 181.5 | 182.5 | 183.7 | 185.4 | 187.4 | 187.8 | 190.1 | 192.3 | 193.3 | 186.4 | |
| 1979 | | | | 198.1 | 199.1 | 200.3 | 204.1 | 208.7 | 208.9 | 209.8 | 210.5 | 211.6 | 213.3 | 213.9 | 207.7 | | |
| 1980 | | | | 216.0 | 217.7 | 218.1 | 219.6 | 222.4 | 225.4 | 228.3 | 228.8 | 229.3 | 231.1 | 231.4 | 225.0 | | |
| 1981 | | | | 234.8 | 235.3 | 237.0 | 238.8 | 246.9 | 247.8 | 248.6 | 249.2 | 249.5 | 251.5 | 252.5 | 245.5 | | |
| 1982 | | | | 257.1 | 258.0 | 258.2 | 258.9 | 261.1 | 266.0 | 270.0 | 271.9 | 271.5 | 271.9 | 275.1 | 266.2 | | |
| 1983 | | | | 276.5 | 276.7 | 277.0 | 276.5 | 289.7 | 290.6 | 289.3 | 289.1 | 288.1 | 287.7 | 287.7 | 288.0 | | |
| 1984 | | | | 289.2 | 289.8 | 291.0 | 291.4 | 291.6 | 293.5 | 293.6 | 293.4 | 293.3 | 294.9 | 295.7 | 284.7 | | |
| Prairie provinces * Provinces des Prairies D 646027 M. D 647027 A. | | 1977 | 14.48 | | 180.7 | 181.1 | 181.6 | 184.3 | 188.0 | 189.6 | 190.2 | 191.0 | 191.1 | 191.3 | 191.4 | 187.6 | |
| | | 1978 | | | 192.5 | 193.2 | 194.4 | 195.4 | 199.2 | 200.4 | 202.3 | 202.7 | 204.5 | 206.7 | 207.0 | 200.4 | |
| | 1979 | | | 211.8 | 212.8 | 214.1 | 218.5 | 224.4 | 224.6 | 225.6 | 226.2 | 227.4 | 229.0 | 229.3 | 222.8 | | |
| | 1980 | | | 231.4 | 233.1 | 233.5 | 235.0 | 244.7 | 247.1 | 248.0 | 248.6 | 249.2 | 251.0 | 251.5 | 243.8 | | |
| | 1981 | | | 254.9 | 255.4 | 257.1 | 259.0 | 271.1 | 271.9 | 272.7 | 273.5 | 273.6 | 276.8 | 276.8 | 268.3 | | |
| | 1982 | | | 281.4 | 282.3 | 282.5 | 283.2 | 293.6 | 296.9 | 298.4 | 299.0 | 299.2 | 301.0 | 306.0 | 294.1 | | |
| | 1983 | | | 307.4 | 307.5 | 307.9 | 307.4 | 322.1 | 323.0 | 322.4 | 322.1 | 321.2 | 320.9 | 323.8 | 317.3 | | |
| | 1984 | | | 323.7 | 324.3 | 325.5 | 326.0 | 326.1 | 328.0 | 328.1 | 327.9 | 327.9 | 329.4 | 330.2 | | | |
| | British Columbia * Colombie-Britannique D 646029 M. D 647029 A. | 1977 | 12.54 | | 170.7 | 171.1 | 171.6 | 172.1 | 179.4 | 179.6 | 180.1 | 180.8 | 180.9 | 181.0 | 181.4 | 177.5 | |
| | | 1978 | | | 182.4 | 183.1 | 184.3 | 185.3 | 190.9 | 191.5 | 192.9 | 193.3 | 194.5 | 196.3 | 196.4 | 190.6 | |
| 1979 | | | | 201.2 | 202.2 | 203.4 | 207.2 | 212.8 | 213.0 | 213.9 | 214.6 | 215.8 | 217.4 | 217.7 | 211.4 | | |
| 1980 | | | | 219.8 | 221.5 | 221.9 | 223.4 | 233.4 | 234.1 | 234.8 | 235.0 | 235.5 | 237.3 | 237.9 | 231.0 | | |
| 1981 | | | | 240.7 | 241.2 | 243.0 | 244.7 | 256.8 | 257.6 | 258.5 | 259.0 | 259.3 | 261.4 | 262.4 | 254.1 | | |
| 1982 | | | | 267.0 | 267.8 | 268.1 | 268.9 | 282.0 | 282.6 | 283.4 | 283.8 | 283.3 | 283.6 | 286.8 | 278.7 | | |
| 1983 | | | | 288.2 | 288.4 | 288.7 | 288.2 | 301.1 | 302.1 | 300.8 | 300.5 | 299.6 | 299.2 | 299.0 | 286.9 | | |
| 1984 | | | | 300.5 | 301.1 | 302.7 | 302.7 | 302.9 | 304.8 | 304.9 | 304.7 | 304.6 | 306.2 | 307.0 | 296.3 | | |

THESE SERIES WILL TERMINATE IN DECEMBER 1984

CES SÉRIES SERONT ABANDONNÉES EN DÉCEMBRE 1984

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TEXT TABLE II. PERCENTAGE CHANGES IN INDEXES FOR SELECTED PERIODS

TABLEAU EXPLICATIF II. VARIATIONS EN POURCENTAGE DES INDICES PENDANT CERTAINES PÉRIODES

| | 1979 | 1980 | 1981 | 1982 | 1983 | For most recently published index, percentage change from one year previous | Date of most recent index |
|---|-----------------|--------|-----------------|--------|--------|---|----------------------------|
| | 1978 | 1979 | 1980 | 1981 | 1982 | | |
| | | | | | | Variations en pourcentage de l'indice le plus récemment publié d'après l'année précédente | Date du plus récent indice |
| TABLE | | | | | | | November 1984 |
| TABEAU | | | | | | | Novembre 1984 |
| 5.1 New housing price indexes* | <u>1976=100</u> | | <u>1981=100</u> | | | | |
| Indices des prix des logements neufs: | | | | | | | |
| Canada | + 3.7 | + 7.9 | - 2.1 | - 3.3 | - 0.6 | " " | |
| St. John's (NFld. + I.,-N.) | + 4.2 | + 17.1 | - 0.6 | + 0.2 | + 3.7 | " " | |
| Halifax | + 2.3 | + 8.0 | x | x | x | " " | |
| Moncton | | | - 1.3 | + 3.4 | + 11.2 | " " | |
| Québec | + 8.2 | + 7.9 | + 5.9 | + 6.6 | + 3.8 | " " | |
| Montréal | + 5.9 | + 10.9 | + 7.5 | + 4.2 | + 3.0 | " " | |
| Ottawa-Hull | + 0.5 | + 5.7 | + 8.3 | + 8.1 | + 2.6 | " " | |
| Toronto | - 0.6 | + 4.9 | + 1.4 | - 4.2 | + 1.1 | " " | |
| Hamilton | + 0.3 | + 2.8 | + 6.2 | + 4.5 | + 5.5 | " " | |
| St. Catharines-Niagara | + 2.6 | + 2.0 | + 0.7 | + 5.1 | + 8.0 | " " | |
| Kitchener | - | + 2.3 | + 3.7 | + 5.3 | + 3.2 | " " | |
| London | + 7.0 | + 4.7 | + 2.0 | + 0.9 | + 5.0 | " " | |
| Windsor | + 18.0 | + 3.7 | - 5.2 | - 2.0 | + 1.9 | " " | |
| Thunder Bay | + 5.4 | + 4.1 | + 1.5 | + 3.7 | x | " " | |
| Winnipeg | + 2.0 | + 0.9 | + 6.6 | + 2.3 | + 2.3 | " " | |
| Regina | + 2.8 | + 2.2 | + 4.6 | + 2.3 | - 0.6 | " " | |
| Saskatoon | + 7.8 | + 6.6 | + 0.3 | - 1.0 | + 1.1 | " " | |
| Calgary | + 6.7 | + 7.5 | + 1.2 | - 12.7 | - 4.8 | " " | |
| Edmonton | + 7.6 | + 7.9 | - 1.9 | - 7.7 | - 10.6 | " " | |
| Vancouver | + 2.3 | + 23.8 | - 21.0 | - 3.9 | - 2.7 | " " | |
| Victoria | + 0.1 | + 12.0 | - 12.1 | - 4.1 | - 9.9 | " " | |
| 5.1 New housing price indexes * | | | | | | | |
| Indices des logements neufs | | | | | | | |
| House only - Canada * | | | | | | | |
| Maison seulement - Canada | + 3.2 | + 7.9 | + 0.7 | - 2.4 | - 0.2 | " " | |
| Serviced lot only - Canada * | | | | | | | |
| Terrain avec services seulement - Canada | + 4.9 | + 8.1 | - 5.1 | - 4.6 | - 1.0 | " " | |
| 7.1 Output price indexes of non-residential construction (selected buildings) * | | | | | | | |
| Indices des prix des sorties de la construction non-résidentielle (certains immeubles): | | | | | | | |
| Seven city composite | | | | | | | 2 Q-T 1984 |
| Agrégat des sept villes: | | | | | | | |
| Model 1, high rise office building | | | + 7.7 | - 1.3 | - 3.8 | | " " |
| Modèle 1, tour de bureaux. | | | + 8.1 | - 1.8 | - 4.0 | | " " |
| Model 2, light industrial building | | | + 7.6 | - 0.4 | - 3.8 | | " " |
| Modèle 2, bâtiment d'industrie légère. | | | + 7.9 | - 0.1 | - 2.8 | | " " |
| Model 3, high school | | | | | | | |
| Modèle 3, école secondaire. | | | | | | | |
| 8.1 Fabricated structural steel price indexes | | | | | | | |
| Indices de prix de l'acier de charpente semi-ouvré: | | | | | | | |
| Buildings | | | + 1.9 | - 1.9 | + 8.2 | | 3 Q-T 1984 |
| Bâtiments | | | | | | | |
| Bridges | | | + 4.2 | - 4.5 | + 16.0 | | " |
| Ponts | | | | | | | |
| Bulk storage tanks | | | + 5.7 | - 4.4 | - 5.5 | | " |
| Réervoirs d'entreposage en vrac | | | | | | | |
| 9.1 Precast concrete price indexes | | | | | | | |
| Indices des prix du béton précontraint: | | | | | | | |
| Total | | | + 5.9 | - 1.3 | - 1.8 | | 2 Q-T 1984 |

5. New Housing Price Indexes 1981 Base:
Technical Note
 (Matrix 198,199: 1981 = 100 Monthly 1981
 to present)

Introduction

This index measures changes over time in the contractors' selling prices of new residential houses, where detailed specifications remain the same between two consecutive periods.

For most census metropolitan areas, new house price indexes are available from 1976, although figures from 1969 are recorded for selected areas. The 1981=100 series surveys 22 metropolitan areas to establish monthly indexes relating to the contractors' "total selling price". The survey also collects contractors' estimates of the current cost of the land. These estimates are independently indexed to provide the published series for land. The residual, (selling price less land), which mainly relates to the current cost of the structure is also independently indexed and is presented as the house series. Except in Montreal and Quebec City, where servicing of lots is an extra expense, lots are usually serviced by builders.

Characteristics

General:

Prices collected for this index relate to the 15th of the month or the nearest business date. Subsequently, the selling prices are adjusted for any changes in quality of the structure and the serviced lot. Accordingly, this index does not measure shelter costs and price changes for existing houses are excluded from these price surveys.

Prices Used:

Contractor's mid-month selling prices are collected directly in 17 metropolitan areas through a combination of quarterly visits and telephone contacts in other months. For the remaining five areas, monthly telephone calls, supplemented by annual direct contact, are used to collect the information.

Adjustments to Prices:

House prices reported by sample builders are adjusted for changes in quality of both the structures and the serviced lots including intangible variations of location to ensure similarity of specifications.

5. Indices des prix des logements neufs, Base 1981: Note technique
 (Matrices 198, 199: 1981 = 100; données mensuelles de 1981 à aujourd'hui)

Introduction

Cet indice mesure les variations dans le temps des prix de vente des entrepreneurs des maisons neuves résidentielles, lorsque les spécifications détaillées demeurent les mêmes pendant deux périodes consécutives.

Pour la plupart des régions métropolitaines de recensement, les indices des prix des maisons neuves existent à partir de 1976, bien que des chiffres remontant à 1969 soient disponibles pour certaines régions. Les séries 1981=100 portent sur 22 régions métropolitaines afin d'obtenir des indices mensuels se rapportant au prix de vente total de l'entrepreneur. L'enquête recueille également les estimations des entrepreneurs du coût courant du terrain. Ces estimations font l'objet d'une mise en indice indépendante afin d'obtenir la série publiée pour le terrain. Le reste (prix de vente moins terrain), qui se rapporte principalement au coût actuel du bâtiment, fait l'objet également d'une mise en indice indépendante et est présenté comme la série sur les maisons. À l'exception de Montréal et de Québec, où la viabilisation des terrains est une dépense supplémentaire, les lots sont habituellement viabilisés par les constructeurs.

Caractéristiques

Généralités:

Les prix recueillis pour cet indice portent sur le 15 du mois ou le jour ouvrable le plus proche. Ensuite, les prix de vente sont corrigés de toutes variations de la qualité du bâtiment et du terrain viabilisé. Par conséquent, cet indice ne mesure pas le coût d'hébergement comme tel. Les variations de prix des maisons déjà construites sont exclues de ces enquêtes sur les prix.

Prix utilisés:

Les prix de vente du milieu du mois des entrepreneurs sont collectés directement dans 17 régions métropolitaines lors de visites trimestrielles et d'appels téléphoniques les autres mois. Pour les cinq autres régions, les renseignements sont recueillis par des appels téléphoniques mensuels et par des contacts directs annuels.

Corrections aux prix:

Les prix des maisons déclarés par les entrepreneurs échantillonnés sont corrigés des variations de la qualité du bâtiment et des terrains viabilisés, ce qui comprend des variations intangibles de l'endroit afin de garantir la similarité des spécifications.

Weight Base

To prepare a city contractors' selling price index, a sample of builders are given an equal weight in index calculations as are the multiple price report any given builder might supply. Between city weights are derived from building completion data.

In general, the same procedure prevails for aggregating the independently derived land and structure series: equal weights within cities and proportional weights among cities. The city weights are, however, derived from adjusted completions data. The city weights are adjusted annually as is described below.

Index Formula

A Chain-Laspeyres index formula is used, the weights for which are derived from housing completions for the previous three years valued at last year's price levels.

Revisions

Indexes as published are final.

Historical Data

1976 to 1983 on a 1976 base for 22 cities.

1971 to 1983 on a 1971 base for 6 selected cities.

For further information contact, (613) 990-9601, Prices Division, Statistics Canada, Ottawa, K1A 0T6.

Base de pondération:

Afin de préparer un indice des prix de vente des entrepreneurs urbains, un échantillon d'entrepreneurs se voit attribuer une pondération égale dans les calculs de l'indice, de même que tous les multiples prix qu'un entrepreneur peut donner. Les pondérations entre villes sont calculées à partir des données sur l'achèvement des constructions.

De façon générale, on utilise la même procédure pour l'agrégation des séries obtenues indépendamment pour les terrains et les bâtiments: des poids égaux au sein des villes et des poids proportionnels selon les villes. Les poids des villes sont, cependant, calculés à partir des données d'achèvement corrigées. Les poids des villes sont corrigés annuellement, comme il est décrit ci-dessous.

Formule de l'indice

On utilise un indice-chaîne de Laspeyres, dont les poids sont calculés à partir de données sur l'achèvement des maisons pour les trois années précédentes et évaluées aux niveaux des prix de l'année précédente.

Révisions

Les indices sont publiés sous une forme finale.

Données rétrospectives

1976 à 1983 sur la base 1976=100 pour 22 villes.

1971 à 1983 sur la base 1971=100 pour 6 villes sélectionnées.

Pour plus de renseignements, téléphoner au (613) 990-9601, Division des prix, Statistique Canada, Ottawa K1A 0T6.

TABLE 5.1 NEW HOUSING PRICE INDEXES, 1981 = 100

TABLEAU 5.1 INDICES DES PRIX DES LOGEMENTS NEUFS, 1981 = 100

| Metropolitan areas Région métropolitaine | | Index weight Poids de l'indice | J | F | M | A | M | J | J | A | S | O | N | D | Annual Annuel |
|---|------------------------------|-----------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|--------------------------------|-------------------------|
| CANADA | | | | | | | | | | | | | | | |
| D 636200 M. D 636600 A. | 1981 1982 1983 1984 | 100.0 100.0 100.0 100.0 | 95.5 100.9 94.8 94.9 | 96.6 100.8 94.7 95.1 | 98.1 100.2 94.6 95.3 | 99.9 99.9 94.5 95.5 | 101.4 99.0 94.3 95.5 | 101.9 98.2 94.5 95.3 | 102.0 97.5 94.6 95.2 | 101.6 96.9 94.9 95.1 | 101.1 96.0 94.9 94.8 | 100.8 95.7 94.8 94.8 | 100.4 95.1 95.1 94.5 | 100.6 94.8 94.8 94.5 | 100.0 97.9 94.7 |
| House * Maison | 1981 1982 1983 1984 | | 94.1 101.9 97.3 97.1 | 95.3 101.6 97.2 97.5 | 97.3 100.7 96.9 97.8 | 99.6 100.5 96.6 98.0 | 101.6 99.6 96.3 98.0 | 100.2 99.4 96.6 97.7 | 102.3 99.3 96.6 97.6 | 101.7 98.7 97.2 97.4 | 101.8 98.0 97.1 97.2 | 101.3 97.6 97.2 97.2 | 101.2 97.4 97.3 97.1 | 101.5 97.0 97.1 | 100.0 99.3 96.9 |
| Land * Terrain | 1981 1982 1983 1984 | | 98.8 98.7 89.8 90.9 | 99.7 98.9 89.5 90.9 | 100.0 99.1 90.2 90.9 | 100.4 98.8 90.5 91.0 | 101.0 97.7 90.6 91.2 | 101.3 96.0 91.0 91.1 | 101.3 93.9 91.9 91.0 | 101.1 93.0 90.6 91.1 | 99.6 91.4 90.8 90.9 | 99.6 91.4 90.6 90.7 | 98.6 90.2 91.0 90.1 | 98.7 90.3 90.6 | 100.0 94.9 90.5 |
| St. John's | | | | | | | | | | | | | | | |
| D 636203 M. D 636603 A. | 1981 1982 1983 1984 | 0.62 0.74 0.88 0.92 | 99.0 100.5 99.1 100.5 | 99.2 100.4 99.1 100.8 | 99.2 100.4 99.1 101.4 | 99.2 99.1 99.1 101.4 | 99.9 99.1 99.1 102.3 | 99.9 99.1 98.3 103.4 | 99.9 99.1 98.2 103.7 | 100.0 99.1 100.7 104.0 | 100.0 99.1 100.7 104.2 | 100.0 99.1 100.8 104.2 | 101.7 99.1 100.8 104.5 | 101.7 99.1 100.5 | 100.0 99.4 99.6 |
| House * Maison | 1981 1982 1983 1984 | | 99.1 100.6 98.6 100.7 | 99.1 100.5 98.6 100.5 | 99.1 100.5 98.6 100.8 | 99.1 98.6 98.6 101.4 | 99.8 98.6 98.6 102.9 | 99.8 98.6 97.4 102.9 | 99.8 98.6 97.3 102.9 | 100.1 98.6 101.0 103.0 | 100.1 98.6 101.0 103.0 | 100.1 98.6 101.1 103.0 | 102.0 98.6 101.1 103.0 | 102.0 98.6 100.7 | 100.0 99.1 99.4 |
| Land * Terrain | 1981 1982 1983 1984 | | 98.6 100.2 100.2 100.2 | 99.9 100.2 100.2 101.7 | 99.9 100.2 100.2 103.1 | 99.9 100.2 100.2 103.1 | 100.2 100.2 100.2 104.8 | 100.2 100.2 100.2 104.8 | 100.2 100.2 100.2 105.8 | 100.2 100.2 100.2 106.6 | 100.2 100.2 100.2 107.5 | 100.2 100.2 100.2 107.5 | 100.2 100.2 100.2 108.6 | 100.2 100.2 100.2 | 100.0 100.2 100.2 |
| Halifax | | | | | | | | | | | | | | | |
| D 636206 M. D 636606 A. | 1981 1982 1983 1984 | 1.15 1.00 1.12 1.39 | 96.9 x x x | 97.2 x x x | 97.2 x x x | 99.3 x x x | 99.3 x x 114.3 | 99.3 x x 113.9 | 99.3 x x 114.0 | 99.3 x x 114.0 | 99.3 x x 114.0 | 99.3 x x 117.3 | x x x 117.7 | x x x | x x x |
| House * Maison | 1981 1982 1983 1984 | | 96.9 x x x | 97.2 x x x | 97.2 x x x | 99.9 x x 109.2 | 99.9 x x 109.2 | 99.9 x x 110.3 | 99.9 x x 110.5 | 99.9 x x 110.5 | 99.9 x x 110.5 | 99.9 x x 110.5 | 99.9 x x 112.4 | x x x 112.8 | x x x |
| Land * Terrain | 1981 1982 1983 1984 | | 97.3 x x x | 97.3 x x x | 97.3 x x x | 97.3 x x 133.4 | 97.3 x x 127.4 | 97.3 x x 127.4 | 97.3 x x 127.4 | 97.3 x x 127.4 | 97.3 x x 127.4 | 97.3 x x 136.0 | x x x 136.0 | x x x | x x x |
| Saint John - Moncton | | | | | | | | | | | | | | | |
| D 636209 M. D 636609 A. | 1981 1982 1983 1984 | 0.94 0.71 0.60 0.68 | 97.9 100.2 98.2 106.1 | 98.6 99.4 98.1 110.8 | 98.6 99.1 98.1 112.9 | 98.6 99.1 101.1 112.9 | 100.2 99.1 101.1 112.9 | 100.2 99.1 101.5 112.9 | 100.6 98.2 103.0 112.9 | 102.3 98.2 104.3 112.9 | 102.3 98.4 104.7 112.9 | 100.2 97.8 104.7 112.9 | 100.2 98.2 104.9 116.7 | 100.2 98.2 106.1 | 100.0 98.7 102.1 |
| House * Maison | 1981 1982 1983 1984 | | 97.6 99.7 96.7 104.8 | 98.6 98.9 96.6 108.5 | 98.6 98.6 96.6 109.9 | 98.6 98.6 98.9 109.9 | 100.6 98.6 98.9 109.9 | 100.6 98.6 99.4 109.9 | 101.1 97.5 101.1 109.9 | 102.7 97.5 102.7 109.9 | 102.7 97.5 103.0 109.9 | 102.7 97.5 104.7 109.9 | 99.7 96.7 103.0 109.9 | 99.7 96.7 103.2 113.4 | 100.0 98.0 100.4 |
| Land * Terrain | 1981 1982 1983 1984 | | 99.0 101.4 104.0 111.8 | 99.0 101.4 104.0 122.0 | 99.0 101.4 104.0 126.9 | 99.0 101.4 110.1 126.9 | 99.0 101.4 110.1 126.9 | 99.0 101.4 110.1 126.9 | 99.0 101.4 110.7 126.9 | 99.0 101.4 111.1 126.9 | 99.0 101.4 111.6 126.9 | 99.0 101.4 111.6 126.9 | 101.4 101.4 111.8 133.1 | 101.4 104.0 111.8 | 100.0 101.8 109.2 |

TABLE 5.1 NEW HOUSING PRICE INDEXES, 1981 = 100 - Continued

TABLEAU 5.1 INDICES DES PRIX DES LOGEMENTS NEUFS, 1981 = 100 - suite

| Metropolitan areas Région métropolitaine | Index weight Poids de l'in- dix | | | | | | | | | | | | | Annual Annuel | |
|---|---------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------|-------|
| | | J | F | M | A | M | J | J | A | S | O | N | D | | |
| Québec | | | | | | | | | | | | | | | |
| D 636212 M. | 1981 | 3.53 | 96.1 | 97.7 | 98.0 | 98.9 | 100.3 | 100.3 | 100.4 | 101.1 | 101.4 | 101.5 | 102.2 | 102.2 | 100.0 |
| D 636612 A. | 1982 | 2.48 | 103.5 | 104.6 | 104.6 | 105.0 | 105.3 | 105.4 | 105.5 | 106.4 | 107.3 | 107.3 | 107.7 | 107.8 | 105.9 |
| | 1983 | 1.91 | 109.0 | 109.8 | 109.8 | 110.0 | 112.1 | 113.0 | 113.6 | 115.1 | 115.5 | 115.7 | 115.9 | 115.9 | 112.9 |
| | 1984 | 2.02 | 116.0 | 116.9 | 116.9 | 117.2 | 117.6 | 118.1 | 118.4 | 119.8 | 120.3 | 120.3 | 120.3 | | |
| House * Maison | 1981 | | 96.6 | 98.0 | 98.1 | 98.8 | 100.2 | 100.2 | 100.3 | 101.2 | 101.4 | 101.4 | 101.9 | 101.9 | 100.0 |
| | 1982 | | 103.4 | 104.5 | 104.5 | 105.1 | 105.3 | 105.5 | 105.6 | 106.7 | 107.6 | 107.7 | 108.0 | 108.1 | 106.0 |
| D 636213 M. | 1983 | | 109.4 | 110.3 | 110.3 | 110.9 | 113.1 | 114.2 | 114.7 | 116.3 | 116.4 | 116.6 | 116.9 | 116.9 | 113.8 |
| D 636613 A. | 1984 | | 116.8 | 117.8 | 117.8 | 117.9 | 118.4 | 118.9 | 119.2 | 120.4 | 120.9 | 120.9 | 120.9 | | |
| Land * Terrain | 1981 | | 93.9 | 96.2 | 97.7 | 99.4 | 100.4 | 100.4 | 100.7 | 100.9 | 101.4 | 101.8 | 103.6 | 103.6 | 100.0 |
| | 1982 | | 103.6 | 104.1 | 104.1 | 104.1 | 104.1 | 104.1 | 104.1 | 104.1 | 104.6 | 104.6 | 105.4 | 105.4 | 104.4 |
| D 636214 M. | 1983 | | 106.2 | 106.2 | 106.2 | 104.5 | 106.3 | 106.3 | 107.0 | 108.1 | 110.3 | 110.0 | 110.0 | 110.0 | 107.6 |
| D 636614 A. | 1984 | | 111.0 | 111.3 | 111.3 | 112.7 | 112.7 | 112.7 | 113.4 | 116.1 | 116.5 | 116.5 | 116.5 | | |
| Montréal | | | | | | | | | | | | | | | |
| D 636215 M. | 1981 | 9.38 | 95.0 | 95.9 | 96.7 | 97.6 | 98.8 | 100.1 | 100.6 | 100.8 | 102.2 | 103.3 | 104.0 | 105.0 | 100.0 |
| D 636615 A. | 1982 | 9.27 | 106.4 | 106.7 | 106.8 | 106.8 | 106.8 | 107.0 | 107.5 | 107.8 | 108.2 | 109.3 | 108.3 | 108.2 | 107.5 |
| | 1983 | 8.52 | 108.8 | 107.8 | 107.9 | 108.1 | 110.1 | 111.6 | 112.3 | 113.9 | 114.9 | 115.3 | 116.3 | 116.7 | 112.0 |
| | 1984 | 8.50 | 117.0 | 118.3 | 118.5 | 118.6 | 118.7 | 118.7 | 118.7 | 119.2 | 119.5 | 119.6 | 119.8 | | |
| House * Maison | 1981 | | 95.2 | 95.9 | 96.8 | 97.8 | 98.8 | 100.1 | 100.6 | 100.8 | 102.0 | 103.1 | 103.9 | 105.0 | 100.0 |
| | 1982 | | 106.7 | 106.3 | 106.4 | 106.4 | 106.4 | 106.6 | 107.2 | 107.5 | 107.9 | 109.0 | 108.1 | 107.9 | 107.2 |
| D 636216 M. | 1983 | | 108.4 | 107.2 | 106.9 | 107.2 | 108.9 | 109.8 | 110.6 | 112.4 | 113.0 | 113.1 | 114.1 | 114.4 | 110.5 |
| D 636616 A. | 1984 | | 114.8 | 116.2 | 116.4 | 116.5 | 116.6 | 116.6 | 116.6 | 117.2 | 117.2 | 117.3 | 117.4 | | |
| Land * Terrain | 1981 | | 93.8 | 95.5 | 96.8 | 97.0 | 98.5 | 100.3 | 100.3 | 100.3 | 104.4 | 104.4 | 104.4 | 104.4 | 100.0 |
| | 1982 | | 104.6 | 108.3 | 108.3 | 108.3 | 108.3 | 108.7 | 108.7 | 108.7 | 108.7 | 110.2 | 109.1 | 109.1 | 108.4 |
| D 636217 M. | 1983 | | 110.5 | 111.5 | 114.6 | 114.6 | 118.4 | 130.1 | 130.1 | 130.9 | 138.8 | 141.1 | 141.9 | 142.7 | 127.1 |
| D 636617 A. | 1984 | | 142.7 | 143.0 | 143.0 | 143.0 | 144.1 | 144.1 | 144.1 | 144.1 | 149.0 | 149.0 | 150.5 | | |
| Ottawa-Hull | | | | | | | | | | | | | | | |
| D 636218 M. | 1981 | 3.79 | 94.4 | 94.4 | 97.1 | 97.5 | 99.2 | 100.8 | 100.9 | 101.9 | 101.9 | 101.9 | 105.0 | 105.0 | 100.0 |
| D 636618 A. | 1982 | 3.00 | 106.7 | 107.2 | 107.6 | 108.0 | 108.0 | 108.0 | 108.0 | 108.2 | 108.2 | 109.6 | 110.2 | 110.6 | 108.3 |
| | 1983 | 3.01 | 110.8 | 112.6 | 113.6 | 115.6 | 116.0 | 116.0 | 116.0 | 118.6 | 118.9 | 121.2 | 123.0 | 123.2 | 117.1 |
| | 1984 | 4.33 | 123.6 | 125.9 | 126.2 | 128.6 | 129.3 | 128.8 | 127.5 | 127.8 | 126.1 | 125.8 | 126.2 | | |
| House * Maison | 1981 | | 93.1 | 93.1 | 96.2 | 96.6 | 98.9 | 101.0 | 101.2 | 102.5 | 102.5 | 102.5 | 106.2 | 106.2 | 100.0 |
| | 1982 | | 108.6 | 109.2 | 109.0 | 109.5 | 109.5 | 109.5 | 109.5 | 109.8 | 109.8 | 111.6 | 112.2 | 112.5 | 110.1 |
| D 636219 M. | 1983 | | 112.7 | 114.1 | 115.4 | 117.1 | 117.3 | 117.3 | 117.3 | 120.8 | 121.1 | 124.3 | 125.9 | 126.1 | 119.1 |
| D 636619 A. | 1984 | | 126.7 | 129.5 | 129.9 | 132.9 | 133.2 | 132.5 | 130.7 | 131.1 | 128.5 | 127.9 | 128.4 | | |
| Land * Terrain | 1981 | | 97.9 | 97.9 | 99.6 | 99.9 | 100.3 | 100.3 | 100.3 | 100.3 | 100.3 | 100.3 | 101.6 | 101.6 | 100.0 |
| | 1982 | | 101.6 | 101.6 | 104.2 | 104.2 | 104.2 | 104.2 | 104.2 | 104.2 | 104.2 | 104.2 | 105.3 | 105.9 | 104.0 |
| D 636220 M. | 1983 | | 105.9 | 110.7 | 110.7 | 112.8 | 115.0 | 115.0 | 115.0 | 115.0 | 115.0 | 115.0 | 117.9 | 117.9 | 113.8 |
| D 636620 A. | 1984 | | 117.9 | 119.0 | 119.1 | 119.4 | 121.5 | 121.5 | 121.5 | 121.5 | 123.0 | 123.6 | 123.6 | | |
| Toronto | | | | | | | | | | | | | | | |
| D 636221 M. | 1981 | 22.81 | 89.2 | 90.6 | 94.9 | 99.4 | 102.7 | 102.7 | 102.6 | 103.4 | 103.7 | 103.6 | 103.6 | 103.6 | 100.0 |
| D 636621 A. | 1982 | 26.08 | 104.0 | 103.1 | 103.1 | 103.1 | 102.9 | 102.1 | 102.1 | 100.6 | 100.3 | 99.0 | 97.7 | 97.7 | 101.4 |
| | 1983 | 27.24 | 97.8 | 97.4 | 97.3 | 96.9 | 96.7 | 97.2 | 96.9 | 97.1 | 96.9 | 97.0 | 97.0 | 97.0 | 97.1 |
| | 1984 | 28.15 | 97.1 | 96.9 | 97.2 | 97.4 | 97.7 | 97.7 | 97.9 | 97.8 | 97.8 | 98.1 | 98.1 | | |
| House * Maison | 1981 | | 84.8 | 86.8 | 92.9 | 99.0 | 103.7 | 103.7 | 103.6 | 104.9 | 105.2 | 105.1 | 105.1 | 105.1 | 100.0 |
| | 1982 | | 105.6 | 104.7 | 104.7 | 104.7 | 104.6 | 104.5 | 104.5 | 101.8 | 101.4 | 99.6 | 99.9 | 98.9 | 102.9 |
| D 636222 M. | 1983 | | 99.1 | 98.4 | 98.2 | 97.8 | 97.4 | 98.2 | 97.8 | 98.1 | 97.8 | 97.8 | 97.7 | 97.7 | 98.0 |
| D 636622 A. | 1984 | | 97.8 | 97.4 | 98.0 | 97.9 | 98.4 | 98.3 | 98.7 | 98.6 | 98.6 | 99.0 | 99.0 | | |
| Land * Terrain | 1981 | | 98.1 | 98.4 | 99.1 | 100.3 | 100.5 | 100.5 | 100.5 | 100.5 | 100.5 | 100.5 | 100.5 | 100.5 | 100.0 |
| | 1982 | | 100.5 | 100.1 | 100.1 | 100.1 | 100.1 | 98.5 | 98.5 | 98.5 | 98.5 | 98.1 | 96.6 | 96.6 | 98.8 |
| D 636223 M. | 1983 | | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 | 96.7 | 96.7 | 96.9 | 96.9 | 96.7 |
| D 636623 A. | 1984 | | 97.1 | 97.3 | 97.3 | 97.6 | 97.6 | 97.9 | 97.7 | 97.6 | 97.6 | 97.6 | 97.5 | | |

TABLE 5.1 NEW HOUSING PRICE INDEXES, 1981 = 100 - Continued

TABLEAU 5.1 INDICES DES PRIX DES LOGEMENTS NEUFS, 1981 = 100 - Suite

| Metropolitan areas Région métropolitaine | | Index weight Poids de l'in- dice | J | F | M | A | M | J | J | A | S | O | N | D | Annual Annuel |
|---|------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------|
| Hamilton | | | | | | | | | | | | | | | |
| D 636224 M. | 1981 | 2.30 | 94.6 | 95.0 | 95.9 | 97.0 | 101.8 | 102.2 | 102.2 | 102.3 | 102.3 | 102.3 | 102.3 | 102.3 | 100.0 |
| D 636624 A. | 1982 | 1.90 | 102.3 | 103.3 | 103.3 | 103.3 | 103.3 | 103.3 | 106.7 | 106.7 | 106.7 | 108.9 | 109.7 | 109.9 | 106.2 |
| | 1983 | 2.02 | 110.3 | 110.3 | 110.3 | 110.5 | 110.5 | 110.5 | 110.5 | 111.0 | 111.6 | 112.1 | 112.1 | 112.3 | 111.0 |
| | 1984 | 2.16 | 115.6 | 115.6 | 116.2 | 116.2 | 116.2 | 116.2 | 116.3 | 116.5 | 116.7 | 117.3 | 118.3 | | |
| House * Maison | 1981 | | 94.8 | 95.5 | 96.7 | 98.1 | 101.2 | 101.8 | 101.8 | 102.0 | 102.0 | 102.0 | 102.0 | 102.0 | 100.0 |
| | 1982 | | 102.0 | 103.5 | 103.5 | 103.5 | 103.5 | 109.6 | 109.6 | 109.6 | 111.7 | 113.0 | 113.1 | 113.6 | 108.0 |
| D 636225 M. | 1983 | | 113.6 | 113.6 | 113.6 | 113.8 | 113.8 | 113.8 | 113.8 | 114.4 | 115.3 | 116.0 | 116.0 | 116.4 | 114.5 |
| D 636625 A. | 1984 | | 119.9 | 119.9 | 120.5 | 120.5 | 120.5 | 120.5 | 120.6 | 120.9 | 121.3 | 122.0 | 122.9 | | |
| Land * Terrain | 1981 | | 94.2 | 94.2 | 94.2 | 94.9 | 102.8 | 102.8 | 102.8 | 102.8 | 102.8 | 102.8 | 102.8 | 102.8 | 100.0 |
| | 1982 | | 102.8 | 102.8 | 102.8 | 102.8 | 102.8 | 101.0 | 101.8 | 101.8 | 104.1 | 104.1 | 104.5 | 104.5 | 103.0 |
| D 636226 M. | 1983 | | 104.5 | 104.5 | 104.5 | 105.1 | 105.1 | 105.1 | 105.1 | 105.1 | 105.1 | 105.1 | 105.1 | 105.1 | 104.9 |
| D 636626 A. | 1984 | | 107.5 | 107.5 | 108.2 | 108.2 | 108.2 | 108.2 | 108.2 | 108.2 | 108.2 | 108.2 | 109.0 | | |
| St. Catharines-Niagara | | | | | | | | | | | | | | | |
| D 636227 M. | 1981 | 1.19 | 98.6 | 99.2 | 99.2 | 99.2 | 100.0 | 100.5 | 100.5 | 100.5 | 100.5 | 100.5 | 100.5 | 100.5 | 100.0 |
| D 636627 A. | 1982 | 0.89 | 100.5 | 100.5 | 100.5 | 100.5 | 100.5 | 100.4 | 100.4 | 100.4 | 100.4 | 100.4 | 100.4 | 103.1 | 100.7 |
| | 1983 | 0.86 | 103.1 | 103.1 | 102.5 | 106.7 | 106.7 | 106.7 | 106.7 | 106.7 | 106.7 | 106.7 | 107.2 | 107.2 | 105.8 |
| | 1984 | 0.85 | 107.6 | 107.6 | 109.8 | 110.4 | 110.4 | 110.4 | 113.0 | 113.0 | 113.9 | 113.9 | 115.8 | | |
| House * Maison | 1981 | | 97.9 | 98.8 | 98.8 | 98.8 | 100.0 | 100.8 | 100.8 | 100.8 | 100.8 | 100.8 | 100.8 | 100.8 | 100.0 |
| | 1982 | | 100.8 | 100.8 | 100.8 | 100.8 | 100.8 | 102.3 | 102.3 | 102.3 | 102.3 | 102.3 | 102.3 | 106.2 | 102.0 |
| D 636228 M. | 1983 | | 106.2 | 106.2 | 105.3 | 109.0 | 109.0 | 109.0 | 109.0 | 109.0 | 109.0 | 109.0 | 109.6 | 109.6 | 108.3 |
| D 636628 A. | 1984 | | 109.6 | 109.6 | 111.2 | 111.6 | 111.6 | 111.6 | 112.7 | 112.7 | 113.6 | 113.6 | 116.1 | | |
| Land * Terrain | 1981 | | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 1982 | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 | 97.8 |
| D 636229 M. | 1983 | | 96.2 | 96.2 | 96.2 | 102.4 | 102.4 | 102.4 | 102.4 | 102.4 | 102.4 | 102.4 | 102.4 | 102.4 | 100.8 |
| D 636629 A. | 1984 | | 103.9 | 103.9 | 108.9 | 110.1 | 110.1 | 110.1 | 115.6 | 115.6 | 116.9 | 116.9 | 116.9 | | |
| London | | | | | | | | | | | | | | | |
| D 636230 M. | 1981 | 1.74 | 94.8 | 96.5 | 98.2 | 99.3 | 99.3 | 100.3 | 101.7 | 101.7 | 102.0 | 102.0 | 102.0 | 102.0 | 100.0 |
| D 636630 A. | 1982 | 1.37 | 102.0 | 102.0 | 102.0 | 102.0 | 102.4 | 102.4 | 102.4 | 102.4 | 102.4 | 101.5 | 101.5 | 101.4 | 102.0 |
| | 1983 | 1.09 | 101.4 | 101.4 | 101.7 | 101.0 | 102.2 | 102.9 | 104.0 | 104.3 | 104.5 | 104.0 | 103.6 | 103.6 | 102.9 |
| | 1984 | 0.97 | 103.8 | 106.6 | 107.2 | 108.0 | 108.0 | 108.0 | 108.7 | 108.6 | 108.6 | 108.6 | 108.8 | | |
| House * Maison | 1981 | | 93.2 | 95.1 | 97.6 | 99.0 | 99.0 | 100.5 | 102.6 | 102.6 | 102.6 | 102.6 | 102.6 | 102.6 | 100.0 |
| | 1982 | | 102.6 | 102.6 | 102.6 | 102.6 | 102.8 | 102.8 | 102.8 | 102.8 | 102.9 | 101.7 | 101.7 | 101.9 | 102.5 |
| D 636231 M. | 1983 | | 101.9 | 101.9 | 102.3 | 101.3 | 103.0 | 103.9 | 105.3 | 105.6 | 105.9 | 105.9 | 105.4 | 105.4 | 104.0 |
| D 636631 A. | 1984 | | 105.7 | 108.9 | 109.7 | 110.6 | 110.6 | 110.6 | 111.1 | 111.0 | 111.0 | 111.0 | 111.2 | | |
| Land * Terrain | 1981 | | 98.8 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 100.8 | 100.8 | 100.8 | 100.8 | 100.0 |
| | 1982 | | 100.8 | 100.8 | 100.8 | 100.8 | 101.6 | 101.6 | 101.6 | 101.6 | 101.6 | 101.2 | 101.2 | 99.7 | 101.1 |
| D 636232 M. | 1983 | | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 97.4 | 97.4 | 97.4 | 99.1 |
| D 636632 A. | 1984 | | 97.4 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | | |
| Kitchener | | | | | | | | | | | | | | | |
| D 636233 M. | 1981 | 1.70 | 97.8 | 98.1 | 98.5 | 99.6 | 99.6 | 100.3 | 100.3 | 100.3 | 100.7 | 101.2 | 101.8 | 101.8 | 100.0 |
| D 636633 A. | 1982 | 1.30 | 101.8 | 101.8 | 101.8 | 101.8 | 103.2 | 104.3 | 104.3 | 104.3 | 104.0 | 105.7 | 105.7 | 105.8 | 103.7 |
| | 1983 | 1.15 | 106.7 | 106.7 | 108.0 | 108.9 | 108.9 | 108.9 | 109.6 | 110.4 | 110.4 | 110.3 | 110.7 | 110.7 | 109.2 |
| | 1984 | 1.25 | 110.7 | 112.4 | 112.5 | 112.6 | 113.4 | 113.4 | 113.4 | 113.2 | 114.0 | 114.2 | 114.2 | | |
| House * Maison | 1981 | | 97.1 | 97.5 | 98.2 | 99.6 | 99.6 | 100.4 | 100.4 | 100.4 | 100.8 | 101.4 | 102.3 | 102.3 | 100.0 |
| | 1982 | | 102.3 | 102.3 | 102.3 | 102.3 | 104.0 | 105.4 | 105.4 | 105.4 | 105.0 | 106.8 | 106.5 | 106.6 | 104.5 |
| D 636234 M. | 1983 | | 107.9 | 107.9 | 109.3 | 110.5 | 110.5 | 110.6 | 111.6 | 112.5 | 112.5 | 112.4 | 112.4 | 112.4 | 110.9 |
| D 636634 A. | 1984 | | 112.4 | 114.3 | 114.4 | 114.6 | 114.9 | 114.9 | 114.9 | 114.7 | 114.7 | 115.0 | 115.0 | | |
| Land * Terrain | 1981 | | 99.4 | 99.6 | 99.6 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.6 | 100.6 | 100.6 | 100.6 | 100.0 |
| | 1982 | | 100.6 | 100.6 | 100.6 | 100.6 | 100.6 | 101.2 | 101.2 | 101.2 | 101.2 | 101.8 | 103.4 | 103.4 | 101.4 |
| D 636235 M. | 1983 | | 103.4 | 103.4 | 104.4 | 104.4 | 104.4 | 104.4 | 104.4 | 104.4 | 104.4 | 104.4 | 105.5 | 105.5 | 104.4 |
| D 636635 A. | 1984 | | 105.5 | 106.6 | 106.6 | 106.6 | 108.6 | 108.6 | 108.6 | 108.6 | 112.0 | 112.0 | 112.0 | | |

TABLE 5.1 NEW HOUSING PRICE INDEXES, 1981 = 100 - Continued

TABLEAU 5.1 INDICES DES PRIX DES LOGEMENTS NEUFS, 1981 = 100 - suite

| Metropolitan areas Région métropolitaine | | Index weight Poids de l'indice | J | F | M | A | M | J | J | A | S | O | N | D | Annual Annuel |
|---|------|-----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------|
| Windsor | | | | | | | | | | | | | | | |
| D 636236 M. | 1981 | 1.17 | 102.2 | 102.2 | 101.3 | 101.0 | 101.0 | 101.0 | 101.0 | 101.0 | 97.4 | 97.4 | 97.4 | 97.4 | 100.0 |
| D 636636 A. | 1982 | 0.82 | 97.4 | 97.4 | 97.4 | 97.4 | 95.2 | 94.6 | 94.6 | 94.6 | 94.6 | 92.4 | 91.4 | 91.0 | 94.8 |
| | 1983 | 0.45 | 91.0 | 91.0 | 91.0 | 91.3 | 92.4 | 92.4 | 92.4 | 92.4 | 93.9 | 93.9 | 95.9 | 96.6 | 92.9 |
| | 1984 | 0.25 | 97.7 | 98.0 | 98.0 | 99.0 | 98.5 | 98.9 | 98.9 | 98.9 | 98.6 | 98.0 | 98.4 | | |
| House * Maison | 1981 | | 103.0 | 103.0 | 101.7 | 101.3 | 101.3 | 101.3 | 101.3 | 101.3 | 96.4 | 96.4 | 96.4 | 96.4 | 100.0 |
| | 1982 | | 96.4 | 96.4 | 96.4 | 96.4 | 93.2 | 92.3 | 92.3 | 92.3 | 88.8 | 89.5 | 90.9 | 93.1 | |
| D 636237 M. | 1983 | | 90.9 | 90.9 | 90.9 | 91.2 | 93.0 | 93.0 | 93.0 | 93.0 | 95.1 | 95.6 | 99.0 | 99.0 | |
| D 636637 A. | 1984 | | 100.2 | 100.7 | 100.7 | 101.2 | 101.2 | 101.8 | 101.8 | 101.8 | 101.4 | 100.7 | 101.2 | | |
| Land * Terrain | 1981 | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 1982 | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 95.7 | 91.9 | 99.0 |
| D 636238 M. | 1983 | | 91.9 | 91.9 | 91.9 | 91.9 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 89.3 | 89.3 | 89.3 | 90.6 |
| D 636638 A. | 1984 | | 89.3 | 89.3 | 89.3 | 92.1 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | | |
| Thunder Bay | | | | | | | | | | | | | | | |
| D 636242 M. | 1981 | 0.82 | 98.5 | 99.3 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 100.4 | 100.4 | 100.4 | 101.5 | 101.5 | 100.0 |
| D 636642 A. | 1982 | 0.50 | 101.5 | 101.5 | 101.5 | 99.3 | 100.4 | 100.4 | 100.4 | 100.4 | 103.1 | 103.1 | 103.1 | 103.1 | 101.5 |
| | 1983 | 0.36 | 103.1 | 103.1 | 103.1 | 103.1 | 105.9 | 105.9 | 105.9 | 106.2 | 106.2 | 106.9 | 106.9 | 106.9 | 105.3 |
| | 1984 | 0.25 | 109.1 | 110.7 | 110.7 | 110.7 | 110.7 | x | x | x | x | x | x | | |
| House * Maison | 1981 | | 97.8 | 99.0 | 99.0 | 99.5 | 99.5 | 99.5 | 99.5 | 100.6 | 100.6 | 100.6 | 102.3 | 102.3 | 100.0 |
| | 1982 | | 102.3 | 102.3 | 102.3 | 99.1 | 100.9 | 100.9 | 100.9 | 100.9 | 104.7 | 104.7 | 104.7 | 104.7 | 102.4 |
| D 636243 M. | 1983 | | 104.7 | 104.7 | 104.7 | 104.7 | 109.2 | 109.2 | 109.2 | 109.2 | 110.3 | 110.3 | 110.3 | 110.3 | 108.0 |
| D 636643 A. | 1984 | | 112.4 | 114.9 | 114.9 | 114.9 | 114.9 | x | x | x | x | x | x | | |
| Land * Terrain | 1981 | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 1982 | | 100.0 | 100.0 | 100.0 | 100.0 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.7 |
| D 636244 M. | 1983 | | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 100.4 | 100.4 | 100.4 | 100.4 | 100.4 | 99.9 |
| D 636644 A. | 1984 | | 102.9 | 102.9 | 102.9 | 102.8 | 102.8 | x | x | x | x | x | x | | |
| Winnipeg | | | | | | | | | | | | | | | |
| D 636245 M. | 1981 | 2.87 | 94.4 | 95.4 | 96.6 | 97.3 | 98.8 | 100.6 | 100.9 | 102.9 | 102.9 | 102.9 | 102.9 | 104.4 | 100.0 |
| D 636645 A. | 1982 | 2.26 | 104.4 | 104.4 | 106.1 | 107.1 | 107.1 | 107.1 | 107.1 | 107.7 | 107.7 | 107.7 | 107.3 | 106.3 | 106.6 |
| | 1983 | 1.98 | 106.2 | 106.3 | 106.3 | 107.8 | 108.1 | 108.1 | 110.7 | 110.7 | 111.4 | 111.4 | 111.4 | 111.4 | 109.1 |
| | 1984 | 2.27 | 111.4 | 112.0 | 113.2 | 113.1 | 113.4 | 113.4 | 113.4 | 113.7 | 114.0 | 114.0 | 114.0 | 114.0 | |
| House * Maison | 1981 | | 92.7 | 94.0 | 95.7 | 96.4 | 98.4 | 100.7 | 101.0 | 103.8 | 103.8 | 103.8 | 103.8 | 106.0 | 100.0 |
| | 1982 | | 106.0 | 106.0 | 106.9 | 107.2 | 107.2 | 107.2 | 107.2 | 108.0 | 108.0 | 107.4 | 107.4 | 106.2 | 107.1 |
| D 636246 M. | 1983 | | 106.1 | 106.2 | 106.2 | 106.8 | 106.6 | 106.6 | 108.5 | 108.5 | 109.4 | 109.4 | 109.4 | 109.4 | 107.8 |
| D 636646 A. | 1984 | | 109.5 | 110.1 | 110.8 | 110.6 | 111.0 | 111.0 | 111.0 | 111.8 | 111.8 | 111.8 | 111.8 | 111.8 | |
| Land * Terrain | 1981 | | 98.8 | 98.8 | 98.8 | 99.8 | 99.8 | 100.6 | 100.6 | 100.6 | 100.6 | 100.6 | 100.6 | 100.6 | 100.0 |
| | 1982 | | 100.6 | 100.6 | 105.1 | 112.0 | 112.0 | 112.0 | 112.0 | 112.0 | 112.0 | 112.0 | 112.0 | 112.0 | 109.5 |
| D 636247 M. | 1983 | | 112.0 | 112.0 | 112.0 | 117.0 | 119.1 | 119.1 | 123.9 | 123.9 | 123.9 | 123.9 | 123.9 | 123.9 | 119.5 |
| D 636647 A. | 1984 | | 123.9 | 124.4 | 127.5 | 127.5 | 127.5 | 127.5 | 127.5 | 125.9 | 127.1 | 127.1 | 127.3 | | |
| Regina | | | | | | | | | | | | | | | |
| D 636248 M. | 1981 | 1.30 | 91.6 | 93.7 | 95.2 | 98.8 | 101.5 | 101.5 | 101.5 | 102.7 | 102.7 | 102.7 | 104.0 | 104.0 | 100.0 |
| D 636648 A. | 1982 | 1.14 | 104.0 | 104.7 | 104.7 | 104.7 | 104.7 | 104.5 | 104.5 | 104.5 | 104.5 | 104.5 | 105.0 | 104.8 | 104.6 |
| | 1983 | 1.01 | 104.8 | 106.1 | 106.1 | 106.1 | 106.7 | 106.7 | 106.7 | 108.1 | 108.1 | 108.1 | 108.1 | 108.1 | 107.0 |
| | 1984 | 1.14 | 110.8 | 110.8 | 110.8 | 110.2 | 108.3 | 108.3 | 107.5 | 106.6 | 106.8 | 107.4 | 107.4 | | |
| House * Maison | 1981 | | 91.5 | 93.6 | 94.9 | 99.0 | 102.3 | 102.3 | 102.3 | 102.7 | 102.7 | 102.7 | 103.0 | 103.0 | 100.0 |
| | 1982 | | 103.0 | 103.8 | 103.8 | 103.8 | 103.8 | 103.6 | 103.6 | 103.6 | 103.6 | 103.6 | 103.2 | 103.0 | 103.5 |
| D 636249 M. | 1983 | | 103.0 | 104.6 | 104.6 | 104.6 | 105.4 | 105.4 | 105.4 | 105.9 | 105.9 | 105.9 | 105.9 | 105.9 | 105.2 |
| D 636649 A. | 1984 | | 107.4 | 107.4 | 107.4 | 106.6 | 103.9 | 103.9 | 102.9 | 100.1 | 100.3 | 101.2 | 101.2 | | |
| Land * Terrain | 1981 | | 92.3 | 94.5 | 96.6 | 98.1 | 98.1 | 98.1 | 98.1 | 102.7 | 102.7 | 102.7 | 108.2 | 108.2 | 100.0 |
| | 1982 | | 108.2 | 108.2 | 108.2 | 108.2 | 108.2 | 108.6 | 108.6 | 108.6 | 108.6 | 108.6 | 112.5 | 112.5 | 109.1 |
| D 636250 M. | 1983 | | 112.5 | 112.5 | 112.5 | 112.5 | 112.5 | 112.5 | 112.5 | 117.9 | 117.9 | 117.9 | 117.9 | 117.9 | 114.7 |
| D 636650 A. | 1984 | | 125.5 | 125.5 | 125.5 | 125.5 | 125.9 | 125.9 | 125.9 | 132.4 | 132.4 | 132.4 | 132.4 | | |

TABLE 5.1 NEW HOUSING PRICE INDEXES, 1981 = 100 - Concluded

TABLEAU 5.1 INDICES DES PRIX DES LOGEMENTS NEUFS, 1981 = 100 - fin

| Metropolitan areas Région métropolitaine | | Index weight Poids de l'indice | J | F | M | A | M | J | J | A | S | O | N | D | Annual Annuel |
|---|------|-----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------|
| Saskatoon | | | | | | | | | | | | | | | |
| D 636251 M. | 1981 | 1.75 | 94.4 | 94.4 | 95.6 | 99.0 | 99.5 | 100.2 | 102.7 | 102.7 | 102.7 | 102.8 | 102.8 | 103.0 | 100.0 |
| D 636651 A. | 1982 | 1.61 | 100.9 | 100.7 | 100.4 | 100.6 | 100.6 | 100.6 | 100.3 | 100.3 | 99.6 | 99.7 | 99.7 | 99.7 | 100.3 |
| | 1983 | 1.43 | 99.3 | 98.9 | 99.0 | 100.9 | 100.6 | 100.6 | 98.6 | 98.6 | 98.6 | 98.7 | 98.7 | 98.7 | 99.3 |
| | 1984 | 1.56 | 98.7 | 97.9 | 97.9 | 98.1 | 98.9 | 98.9 | 99.3 | 99.3 | 99.3 | 99.7 | 99.8 | | |
| House * Maison | 1981 | | 94.2 | 94.2 | 95.6 | 98.2 | 99.0 | 100.0 | 103.0 | 103.0 | 103.0 | 103.2 | 103.2 | 103.4 | 100.0 |
| | 1982 | | 100.0 | 99.8 | 99.5 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.9 | 99.1 | 99.1 | 99.5 |
| D 636252 M. | 1983 | | 97.9 | 97.7 | 97.5 | 100.0 | 99.5 | 99.5 | 96.8 | 96.8 | 96.8 | 97.2 | 97.4 | 97.4 | 97.9 |
| D 636652 A. | 1984 | | 97.5 | 96.7 | 96.7 | 96.4 | 97.4 | 97.4 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 | | |
| Land * Terrain | 1981 | | 95.3 | 95.3 | 95.3 | 100.9 | 100.9 | 100.9 | 101.9 | 101.9 | 101.9 | 101.9 | 101.9 | 101.9 | 100.0 |
| | 1982 | | 103.3 | 103.3 | 103.3 | 103.3 | 103.3 | 103.3 | 101.7 | 101.7 | 101.7 | 101.3 | 101.3 | 101.3 | 102.4 |
| D 636253 M. | 1983 | | 103.9 | 103.0 | 104.3 | 105.0 | 105.2 | 105.2 | 105.4 | 105.4 | 105.4 | 104.7 | 103.9 | 103.9 | 104.6 |
| D 636653 A. | 1984 | | 103.9 | 103.4 | 103.4 | 105.2 | 105.2 | 105.2 | 106.9 | 107.3 | 107.3 | 109.1 | 109.1 | | |
| Calgary | | | | | | | | | | | | | | | |
| D 636254 M. | 1981 | 12.15 | 94.5 | 95.2 | 96.5 | 100.0 | 100.0 | 101.3 | 101.4 | 101.5 | 101.9 | 102.0 | 102.5 | 103.2 | 100.0 |
| D 636654 A. | 1982 | 12.91 | 103.6 | 104.5 | 104.8 | 104.7 | 104.5 | 103.4 | 102.9 | 102.2 | 96.9 | 96.1 | 95.9 | 94.8 | 101.2 |
| | 1983 | 13.03 | 93.2 | 93.2 | 92.2 | 90.4 | 87.7 | 87.5 | 87.4 | 87.2 | 86.5 | 85.5 | 85.3 | 83.3 | 88.3 |
| | 1984 | 10.69 | 83.0 | 82.6 | 82.2 | 82.5 | 82.7 | 81.4 | 81.2 | 81.0 | 80.8 | 80.8 | 81.2 | | |
| House * Maison | 1981 | | 92.7 | 93.6 | 95.3 | 100.2 | 100.2 | 101.9 | 102.0 | 102.2 | 102.2 | 102.5 | 103.3 | 103.8 | 100.0 |
| | 1982 | | 104.4 | 105.2 | 105.5 | 105.4 | 105.2 | 103.6 | 102.9 | 101.9 | 95.6 | 94.1 | 93.7 | 93.2 | 100.9 |
| D 636255 M. | 1983 | | 90.8 | 91.3 | 90.0 | 87.0 | 83.4 | 82.9 | 82.8 | 82.5 | 81.5 | 80.4 | 80.0 | 77.7 | 84.2 |
| D 636655 A. | 1984 | | 77.1 | 77.2 | 77.2 | 77.4 | 77.7 | 76.1 | 76.4 | 75.5 | 75.2 | 75.1 | 75.7 | | |
| Land * Terrain | 1981 | | 97.6 | 98.4 | 98.7 | 99.5 | 99.5 | 100.3 | 100.4 | 100.4 | 101.0 | 101.0 | 101.0 | 102.2 | 100.0 |
| | 1982 | | 102.2 | 103.0 | 103.0 | 103.0 | 103.0 | 103.0 | 103.0 | 103.0 | 99.3 | 99.8 | 99.8 | 99.6 | 101.8 |
| D 636256 M. | 1983 | | 99.6 | 98.6 | 98.8 | 98.8 | 98.8 | 99.1 | 99.1 | 99.1 | 98.7 | 97.8 | 98.0 | 96.2 | 98.7 |
| D 636656 A. | 1984 | | 96.8 | 95.6 | 94.6 | 94.6 | 94.5 | 94.2 | 93.3 | 94.6 | 94.6 | 94.7 | 94.7 | | |
| Edmonton | | | | | | | | | | | | | | | |
| D 636257 M. | 1981 | 10.11 | 96.6 | 97.4 | 97.5 | 97.6 | 100.6 | 100.9 | 100.9 | 101.7 | 101.7 | 101.7 | 101.8 | 101.8 | 100.0 |
| D 636657 A. | 1982 | 11.07 | 102.1 | 103.0 | 102.3 | 101.5 | 98.4 | 97.9 | 97.2 | 96.5 | 96.2 | 95.7 | 93.3 | 93.1 | 98.1 |
| | 1983 | 10.05 | 93.8 | 91.6 | 91.4 | 91.1 | 90.3 | 90.3 | 90.2 | 89.1 | 89.1 | 88.9 | 89.9 | 89.9 | 90.5 |
| | 1984 | 8.74 | 88.8 | 88.3 | 87.9 | 87.9 | 86.1 | 85.2 | 83.9 | 83.7 | 83.7 | 83.7 | 80.4 | | |
| House * Maison | 1981 | | 95.8 | 96.8 | 96.8 | 97.0 | 100.5 | 100.9 | 100.9 | 102.0 | 102.0 | 102.0 | 102.7 | 102.7 | 100.0 |
| | 1982 | | 103.3 | 104.4 | 103.3 | 102.1 | 97.0 | 96.3 | 95.9 | 95.2 | 94.7 | 94.0 | 92.5 | 92.3 | 97.6 |
| D 636258 M. | 1983 | | 95.7 | 94.0 | 94.0 | 93.5 | 93.1 | 92.9 | 93.5 | 93.5 | 93.6 | 94.3 | 94.6 | 93.8 | 93.8 |
| D 636658 A. | 1984 | | 92.6 | 92.1 | 91.8 | 91.8 | 89.5 | 88.6 | 87.0 | 86.8 | 86.8 | 86.8 | 84.1 | | |
| Land * Terrain | 1981 | | 98.3 | 98.7 | 98.7 | 98.7 | 100.9 | 100.9 | 100.9 | 100.9 | 100.9 | 100.9 | 100.0 | 100.0 | 100.0 |
| | 1982 | | 100.0 | 100.4 | 100.4 | 100.4 | 101.0 | 100.8 | 99.7 | 98.9 | 98.9 | 98.9 | 95.2 | 94.9 | 99.1 |
| D 636259 M. | 1983 | | 90.5 | 87.4 | 87.1 | 87.1 | 85.1 | 85.0 | 85.0 | 79.4 | 79.4 | 78.7 | 80.4 | 80.0 | 83.8 |
| D 636659 A. | 1984 | | 80.5 | 80.0 | 79.6 | 79.6 | 78.9 | 78.1 | 77.8 | 77.5 | 77.5 | 77.5 | 73.3 | | |
| Vancouver | | | | | | | | | | | | | | | |
| D 636260 M. | 1981 | 17.17 | 103.2 | 105.1 | 105.1 | 104.6 | 104.6 | 104.9 | 104.6 | 99.6 | 96.3 | 93.9 | 89.2 | 88.6 | 100.0 |
| D 636660 A. | 1982 | 17.21 | 88.4 | 87.5 | 84.7 | 83.4 | 80.5 | 77.7 | 75.3 | 74.7 | 74.1 | 74.4 | 73.9 | 73.7 | 79.0 |
| | 1983 | 19.29 | 74.2 | 75.2 | 75.7 | 75.9 | 76.1 | 76.0 | 76.2 | 76.2 | 76.2 | 76.4 | 76.4 | 76.4 | 75.9 |
| | 1984 | 20.03 | 76.5 | 76.5 | 76.8 | 76.9 | 76.9 | 76.9 | 76.9 | 76.5 | 75.5 | 74.8 | 74.3 | | |
| House * Maison | 1981 | | 104.0 | 105.6 | 105.6 | 105.8 | 105.8 | 106.4 | 105.8 | 97.3 | 96.7 | 92.3 | 87.8 | 86.9 | 100.0 |
| | 1982 | | 86.2 | 84.5 | 79.3 | 78.6 | 76.6 | 75.9 | 76.8 | 77.9 | 79.1 | 79.6 | 80.2 | 79.7 | 79.5 |
| D 636261 M. | 1983 | | 80.6 | 82.2 | 81.8 | 82.1 | 82.1 | 82.1 | 82.4 | 82.3 | 82.3 | 82.4 | 82.4 | 82.4 | 82.1 |
| D 636661 A. | 1984 | | 82.6 | 82.7 | 83.1 | 83.3 | 83.4 | 83.3 | 83.3 | 82.8 | 82.3 | 82.0 | 81.3 | | |
| Land * Terrain | 1981 | | 102.4 | 104.6 | 104.6 | 103.3 | 103.3 | 103.3 | 103.3 | 102.2 | 95.7 | 95.7 | 90.7 | 90.7 | 100.0 |
| | 1982 | | 90.7 | 90.7 | 90.7 | 89.1 | 84.8 | 79.6 | 73.7 | 70.7 | 67.4 | 67.4 | 65.6 | 65.6 | 78.0 |
| D 636262 M. | 1983 | | 65.6 | 65.8 | 67.7 | 67.7 | 68.1 | 68.0 | 68.0 | 68.0 | 68.0 | 68.4 | 68.4 | 68.4 | 67.7 |
| D 636662 A. | 1984 | | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.2 | 66.6 | 65.5 | 65.1 | | |
| Victoria | | | | | | | | | | | | | | | |
| D 636263 M. | 1981 | 2.17 | 99.8 | 100.9 | 101.4 | 101.4 | 102.8 | 102.9 | 101.4 | 101.4 | 97.1 | 96.9 | 96.3 | 97.8 | 100.0 |
| D 636663 A. | 1982 | 2.50 | 97.8 | 94.4 | 92.3 | 91.0 | 89.9 | 89.3 | 84.8 | 84.6 | 82.1 | 82.1 | 82.1 | 84.3 | 87.9 |
| | 1983 | 2.87 | 83.6 | 83.6 | 82.9 | 83.9 | 84.4 | 85.2 | 86.0 | 86.0 | 86.0 | 84.3 | 84.1 | 81.4 | 84.3 |
| | 1984 | 2.78 | 81.3 | 81.3 | 81.3 | 81.3 | 81.0 | 80.6 | 79.3 | 78.0 | 77.3 | 76.2 | 75.8 | | |
| House * Maison | 1981 | | 100.2 | 101.3 | 102.1 | 102.1 | 102.9 | 102.0 | 99.9 | 99.9 | 97.3 | 97.2 | 96.2 | 98.9 | 100.0 |
| | 1982 | | 98.9 | 93.6 | 89.6 | 87.3 | 88.0 | 87.2 | 87.8 | 88.5 | 90.5 | 90.5 | 89.8 | 89.4 | 90.1 |
| D 636264 M. | 1983 | | 89.9 | 89.9 | 88.8 | 88.8 | 88.8 | 90.4 | 90.8 | 90.8 | 91.6 | 91.0 | 91.0 | 90.0 | 90.1 |
| D 636664 A. | 1984 | | 89.7 | 89.8 | 90.9 | 90.9 | 90.4 | 89.7 | 88.2 | 85.9 | 85.2 | 83.6 | 84.8 | | |
| Land * Terrain | 1981 | | 99.3 | 100.3 | 100.3 | 100.3 | 102.7 | 104.2 | 103.5 | 103.5 | 96.5 | 96.5 | 96.5 | 96.5 | 100.0 |
| | 1982 | | 96.5 | 96.5 | 96.5 | 96.5 | 93.2 | 92.9 | 78.6 | 77.3 | 67.4 | 67.4 | 68.2 | 74.1 | 83.8 |
| D 636265 M. | 1983 | | 72.3 | 72.3 | 72.3 | 74.4 | 75.6 | 75.6 | 77.5 | 77.5 | 76.9 | 73.8 | 73.4 | 69.4 | 74.2 |
| D 636665 A. | 1984 | | 69.4 | 69.4 | 68.0 | 68.0 | 68.0 | 67.7 | 67.2 | 67.2 | 66.7 | 66.7 | 63.6 | | |

6. New Housing Price Indexes 1976 Base:
Technical Note
 (Matrix 85 and 1794: 1976 = 100 monthly
 for various years to December 1980)

Introduction

These indexes measure changes in selling prices of new houses constructed by large and medium volume builders in metropolitan areas.

Weight Base

Within a city proportional weights are assigned to the prices reported by each builder. These weights are updated to reflect changes in builders' relative importance. City index weights were derived from the value of housing starts for 1975-77 expressed in 1976 price levels. (See Technical Note 5 for further detail.)

Historical Data

Indexes at the total level on a 1971=100 base are available in Matrix 1794 for Toronto, Winnipeg, Calgary and Edmonton from 1969, for Ottawa-Hull from 1970, and for Montreal from 1971. The last entry for these select cities on a 1971 base was December 1983. Composite, house and land indexes for these same cities are available from January 1971 only on a 1976 time base and are found in Matrix 85.

Reference Documents

Catalogue 62-007: Construction Price Statistics, December 1974.

Reference Paper. March 1979. Construction Price Statistics. "New Housing Price Indexes - Supplementary Information".

For further information contact (613) 990-9601, Prices Division, Statistics Canada, Ottawa K1A 0T6.

6. Indices des prix des logements neufs, base 1976=100: Note technique
 (Matrices 85 et 1794: 1976 = 100; données mensuelles pour diverses années allant jusqu'à décembre 1980)

Introduction

Ces indices mesurent les variations des prix de vente des maisons neuves construites par les entrepreneurs de grande et de moyenne importance dans les régions métropolitaines.

Base de pondération

Pour une ville, on attribue des poids proportionnels aux prix déclarés par chaque entrepreneur. Ces poids sont mis à jour afin de saisir les variations de l'importance relative des entrepreneurs. Les poids de l'indice des villes sont obtenus à partir de la valeur des mises en chantier de logements pour 1975-77 exprimée en prix de 1976. (Voir note technique 5 pour plus de renseignements.)

Données rétrospectives

Les indices au niveau total sur la base 1971=100 se trouvent dans la matrice 1794 pour Toronto, Winnipeg, Calgary et Edmonton à partir de 1969, pour Ottawa-Hull à partir de 1970 et pour Montréal à partir de 1971. La dernière inscription pour ces villes choisies sur la base 1971=100 est décembre 1983. Les indices composites, et ceux des maisons et des terrains pour ces mêmes villes existent pour la période commençant en janvier 1971 sur la base 1976=100 seulement et se trouvent dans la matrice 85.

Documents de référence

Publication n° 62-007 au catalogue: Statistiques des prix de la construction, décembre 1974.

Document de référence. Mars 1979. Statistiques des prix de la construction. "Indices des prix des logements neufs - Renseignements supplémentaires".

Pour plus de renseignements, téléphoner au (613) 990-9601, Division des prix, Statistique Canada, Ottawa K1A 0T6

TABLE 6.1 HISTORICAL NEW HOUSING PRICE INDEXES, 1976 = 100

TABLEAU 6.1 INDICES DES PRIX HISTORIQUES DES LOGEMENTS NEUFS, 1976 = 100

| Metropolitan areas Région métropolitaine | | J | F | M | A | M | J | J | A | S | O | N | D | Annual Annuel |
|---|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------|
| St. John's | | | | | | | | | | | | | | |
| D 646002 M. | 1976 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 100.8 | 100.8 | 100.8 | 100.8 | 100.8 | 100.8 | 100.8 | 100.0 |
| D 647002 A. | 1977 | 100.8 | 100.8 | 100.8 | 100.8 | 100.8 | 101.7 | 101.7 | 101.7 | 101.7 | 101.7 | 101.7 | 101.7 | 101.3 |
| | 1978 | 101.7 | 101.7 | 101.7 | 101.7 | 101.7 | 101.7 | 101.7 | 101.7 | 101.7 | 101.7 | 101.7 | 101.7 | 101.7 |
| | 1979 | 102.9 | 104.8 | 104.8 | 104.8 | 104.8 | 105.1 | 105.1 | 105.8 | 105.8 | 105.8 | 105.8 | 105.8 | 106.0 |
| | 1980 | 112.1 | 116.1 | 119.9 | 122.4 | 125.1 | 125.1 | 125.1 | 128.2 | 128.2 | 129.2 | 129.0 | 129.0 | 124.1 |
| Halifax | | | | | | | | | | | | | | |
| D 646003 M. | 1975 | 90.7 | 91.6 | 91.6 | 91.6 | 94.5 | 94.5 | 94.5 | 95.9 | 95.9 | 96.1 | 97.9 | 97.9 | 94.4 |
| D 647003 A. | 1976 | 97.9 | 97.9 | 99.0 | 99.5 | 99.6 | 100.6 | 100.6 | 100.6 | 100.6 | 100.6 | 100.6 | 100.6 | 100.0 |
| | 1977 | 102.3 | 102.3 | 102.3 | 102.3 | 102.3 | 102.3 | 102.3 | 102.3 | 102.3 | 102.3 | 102.3 | 102.3 | 102.3 |
| | 1978 | 102.2 | 102.2 | 102.2 | 102.2 | 102.2 | 102.2 | 102.2 | 102.2 | 102.2 | 102.3 | 102.2 | 102.3 | 102.2 |
| | 1979 | 102.3 | 102.3 | 102.3 | 102.3 | 103.7 | 103.7 | 106.3 | 106.3 | 106.3 | 106.3 | 106.3 | 106.3 | 104.5 |
| | 1980 | 106.3 | 107.1 | 112.6 | 112.6 | 114.2 | 114.6 | 114.6 | 114.6 | 114.6 | 114.6 | 114.6 | 114.6 | 112.9 |
| Québec | | | | | | | | | | | | | | |
| D 646004 M. | 1976 | 95.6 | 95.7 | 96.1 | 96.4 | 97.6 | 98.8 | 99.3 | 101.6 | 103.8 | 104.5 | 105.0 | 105.6 | 100.0 |
| D 647004 A. | 1977 | 107.2 | 107.5 | 107.8 | 109.9 | 111.7 | 111.7 | 112.4 | 112.4 | 113.3 | 113.7 | 114.3 | 114.7 | 111.4 |
| | 1978 | 114.9 | 114.8 | 115.9 | 117.7 | 119.5 | 119.5 | 119.5 | 122.0 | 123.0 | 123.1 | 123.3 | 124.2 | 119.8 |
| | 1979 | 124.8 | 126.3 | 127.6 | 128.1 | 128.6 | 128.7 | 130.4 | 131.0 | 130.9 | 131.8 | 133.2 | 133.6 | 129.6 |
| | 1980 | 134.8 | 135.7 | 135.4 | 137.2 | 139.3 | 140.1 | 140.3 | 141.6 | 142.9 | 143.1 | 143.1 | 143.7 | 139.8 |
| Montréal | | | | | | | | | | | | | | |
| D 646005 M. | 1971 | 48.5 | 48.6 | 48.6 | 49.0 | 49.0 | 49.3 | 49.8 | 50.0 | 50.6 | 50.8 | 51.8 | 51.8 | 49.8 |
| D 647005 A. | 1972 | 52.0 | 52.0 | 52.0 | 52.2 | 52.9 | 52.9 | 52.9 | 54.0 | 55.4 | 55.5 | 55.6 | 55.6 | 53.6 |
| | 1973 | 55.6 | 55.8 | 55.8 | 56.8 | 59.0 | 61.1 | 61.8 | 63.6 | 67.9 | 70.5 | 71.1 | 72.2 | 62.6 |
| | 1974 | 77.7 | 81.8 | 84.6 | 85.4 | 88.5 | 90.3 | 91.1 | 91.3 | 92.6 | 92.8 | 92.8 | 92.3 | 88.4 |
| | 1975 | 93.3 | 93.3 | 93.3 | 93.6 | 94.1 | 94.6 | 94.9 | 95.3 | 95.8 | 96.1 | 96.1 | 96.4 | 94.7 |
| | 1976 | 96.5 | 96.9 | 97.0 | 98.2 | 99.4 | 100.3 | 101.5 | 101.6 | 101.9 | 101.9 | 102.6 | 102.6 | 100.0 |
| | 1977 | 104.3 | 104.5 | 105.4 | 105.5 | 105.3 | 105.3 | 105.3 | 105.4 | 105.5 | 105.7 | 105.7 | 106.4 | 105.4 |
| | 1978 | 106.6 | 106.0 | 105.0 | 106.2 | 107.0 | 107.8 | 107.8 | 107.8 | 108.3 | 108.3 | 109.2 | 109.2 | 107.4 |
| | 1979 | 109.2 | 109.6 | 109.9 | 110.1 | 111.5 | 112.3 | 113.3 | 115.9 | 117.4 | 117.7 | 118.5 | 118.5 | 113.7 |
| | 1980 | 118.3 | 120.1 | 122.7 | 124.0 | 124.0 | 124.4 | 127.5 | 128.9 | 129.5 | 130.2 | 131.4 | 132.3 | 126.1 |
| Ottawa-Hull | | | | | | | | | | | | | | |
| D 646006 M. | 1970 | 48.2 | 48.5 | 48.5 | 49.4 | 49.4 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.7 | 49.8 | 49.3 |
| D 647006 A. | 1971 | 50.9 | 51.0 | 51.2 | 51.4 | 51.5 | 51.9 | 52.1 | 52.6 | 52.7 | 52.7 | 52.7 | 52.7 | 52.0 |
| | 1972 | 54.3 | 55.5 | 55.5 | 55.5 | 56.7 | 58.5 | 58.5 | 59.4 | 60.8 | 62.7 | 62.7 | 62.7 | 58.6 |
| | 1973 | 62.7 | 63.9 | 63.9 | 68.2 | 69.4 | 71.3 | 73.5 | 74.0 | 75.0 | 79.2 | 79.7 | 80.8 | 71.8 |
| | 1974 | 82.1 | 85.6 | 88.2 | 89.6 | 90.0 | 90.3 | 90.5 | 90.4 | 90.1 | 90.1 | 90.1 | 90.1 | 88.9 |
| | 1975 | 90.0 | 90.0 | 90.0 | 90.8 | 91.2 | 91.5 | 93.1 | 93.7 | 93.9 | 94.6 | 94.8 | 97.8 | 92.6 |
| | 1976 | 97.8 | 97.8 | 97.9 | 98.9 | 98.4 | 98.4 | 98.4 | 99.3 | 101.7 | 103.8 | 103.8 | 103.8 | 100.0 |
| | 1977 | 104.1 | 103.4 | 103.0 | 102.4 | 102.4 | 102.8 | 102.8 | 102.8 | 102.8 | 102.6 | 102.6 | 102.6 | 102.9 |
| | 1978 | 102.6 | 101.0 | 100.9 | 100.9 | 100.9 | 100.8 | 101.2 | 101.4 | 101.4 | 101.5 | 101.5 | 101.5 | 101.3 |
| | 1979 | 101.8 | 100.9 | 100.9 | 100.9 | 101.8 | 101.8 | 101.8 | 102.2 | 102.2 | 102.2 | 102.2 | 102.7 | 101.8 |
| | 1980 | 103.1 | 105.0 | 105.0 | 106.5 | 107.9 | 107.9 | 108.1 | 108.5 | 108.5 | 109.4 | 109.4 | 111.3 | 107.6 |
| Toronto | | | | | | | | | | | | | | |
| D 646007 M. | 1970 | 54.0 | 54.0 | 54.0 | 54.0 | 54.0 | 54.4 | 54.7 | 54.7 | 54.5 | 54.7 | 54.7 | 54.7 | 54.4 |
| D 647007 A. | 1971 | 55.1 | 55.1 | 55.0 | 55.0 | 55.0 | 55.1 | 55.5 | 55.7 | 55.7 | 55.7 | 55.7 | 55.7 | 55.4 |
| | 1972 | 57.4 | 57.4 | 57.7 | 58.9 | 59.3 | 59.3 | 61.3 | 61.6 | 62.6 | 63.4 | 65.1 | 67.2 | 60.9 |
| | 1973 | 67.7 | 67.8 | 68.6 | 69.8 | 72.4 | 72.7 | 81.4 | 81.4 | 82.5 | 82.8 | 83.2 | 83.8 | 76.2 |
| | 1974 | 85.4 | 85.8 | 85.8 | 87.3 | 87.8 | 89.2 | 89.2 | 89.2 | 88.5 | 88.4 | 88.4 | 88.4 | 85.0 |
| | 1975 | 94.0 | 94.0 | 92.4 | 93.4 | 93.2 | 94.0 | 95.6 | 95.6 | 95.7 | 95.4 | 95.4 | 96.8 | 94.6 |
| | 1976 | 98.0 | 98.0 | 98.0 | 99.7 | 99.7 | 100.8 | 100.8 | 100.8 | 101.0 | 101.0 | 101.0 | 101.2 | 100.0 |
| | 1977 | 100.0 | 99.1 | 99.1 | 99.6 | 99.7 | 100.1 | 100.1 | 100.1 | 99.8 | 99.8 | 99.8 | 99.7 | 99.7 |
| | 1978 | 99.7 | 99.7 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.7 | 99.5 | 99.9 | 99.8 |
| | 1979 | 98.6 | 98.4 | 98.1 | 98.1 | 99.4 | 99.4 | 99.4 | 99.4 | 99.5 | 99.6 | 100.0 | 100.1 | 99.2 |
| | 1980 | 101.1 | 101.5 | 102.1 | 102.1 | 103.7 | 104.1 | 104.5 | 105.3 | 105.3 | 105.8 | 106.6 | 107.4 | 104.1 |
| Hamilton | | | | | | | | | | | | | | |
| D 646008 M. | 1976 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 100.8 | 100.8 | 100.8 | 100.8 | 100.8 | 100.8 | 100.8 | 100.0 |
| D 647008 A. | 1977 | 100.8 | 100.8 | 100.8 | 100.8 | 102.2 | 103.9 | 103.9 | 103.9 | 104.0 | 104.1 | 104.2 | 104.2 | 102.8 |
| | 1978 | 104.0 | 104.0 | 104.0 | 104.1 | 104.1 | 103.9 | 104.0 | 104.0 | 104.0 | 103.9 | 103.6 | 103.6 | 103.9 |
| | 1979 | 103.6 | 103.6 | 103.6 | 103.6 | 104.2 | 104.4 | 104.4 | 104.4 | 104.5 | 104.5 | 104.5 | 104.5 | 104.2 |
| | 1980 | 104.5 | 104.5 | 104.5 | 104.5 | 104.5 | 108.6 | 108.6 | 108.6 | 109.0 | 109.2 | 109.2 | 109.7 | 107.1 |
| St. Catharines-Niagara | | | | | | | | | | | | | | |
| D 646009 M. | 1975 | 90.4 | 90.4 | 90.9 | 91.8 | 91.8 | 92.5 | 92.9 | 93.9 | 94.4 | 94.8 | 95.1 | 95.5 | 92.9 |
| D 647009 A. | 1976 | 95.9 | 96.4 | 97.1 | 97.6 | 97.9 | 98.4 | 99.7 | 98.6 | 102.1 | 105.5 | 104.2 | 104.5 | 100.0 |
| | 1977 | 105.9 | 105.9 | 106.6 | 106.6 | 107.6 | 107.9 | 108.5 | 110.7 | 110.6 | 110.6 | 110.6 | 110.8 | 108.5 |
| | 1978 | 112.4 | 112.6 | 112.8 | 112.8 | 112.8 | 114.4 | 114.4 | 114.4 | 114.4 | 114.4 | 114.6 | 114.6 | 113.7 |
| | 1979 | 114.6 | 114.6 | 114.6 | 114.6 | 117.7 | 117.7 | 117.7 | 117.7 | 117.7 | 117.7 | 117.7 | 117.7 | 116.7 |
| | 1980 | 112.2 | 112.7 | 112.7 | 112.7 | 112.7 | 119.5 | 119.5 | 119.5 | 120.1 | 120.1 | 120.1 | 120.9 | 119.0 |

TABLE 6.1 HISTORICAL NEW HOUSING PRICE INDEXES, 1976 = 100 - Continued

TABLEAU 6.1 INDICES DES PRIX HISTORIQUES DES LOGEMENTS NEUFS, 1976 = 100 - suite

| Metropolitan areas Région métropolitaine | | | J | F | M | A | M | J | J | A | S | O | N | D | Annual Annuel |
|---|------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------|
| Kitchener | | | | | | | | | | | | | | | |
| D 646010 M. | 1975 | | 95.2 | 95.2 | 96.2 | 96.4 | 96.4 | 96.4 | 96.7 | 97.3 | 97.3 | 98.4 | 98.4 | 98.8 | 96.9 |
| D 647010 A. | 1976 | | 99.4 | 99.4 | 99.4 | 99.7 | 99.7 | 100.3 | 100.3 | 100.3 | 100.3 | 100.3 | 100.3 | 100.5 | 100.0 |
| | 1977 | | 100.5 | 100.5 | 100.5 | 100.5 | 100.8 | 100.8 | 100.3 | 101.1 | 101.1 | 101.1 | 101.1 | 101.1 | 100.8 |
| | 1978 | | 102.0 | 102.0 | 102.0 | 102.5 | 102.9 | 102.7 | 102.7 | 102.7 | 102.7 | 102.7 | 102.9 | 102.9 | 102.6 |
| | 1979 | | 102.9 | 102.9 | 101.2 | 101.2 | 102.6 | 102.6 | 102.6 | 102.6 | 103.0 | 103.0 | 103.0 | 103.0 | 102.6 |
| | 1980 | | 103.0 | 103.2 | 103.7 | 103.7 | 103.8 | 105.2 | 105.2 | 105.2 | 105.2 | 106.1 | 106.1 | 109.0 | 105.0 |
| London | | | | | | | | | | | | | | | |
| D 646011 M. | 1975 | | 91.7 | 92.1 | 93.0 | 93.0 | 94.4 | 94.4 | 95.1 | 95.8 | 95.8 | 96.2 | 96.2 | 96.6 | 94.5 |
| D 647011 A. | 1976 | | 96.6 | 96.6 | 97.2 | 99.4 | 99.4 | 100.5 | 101.1 | 101.3 | 101.9 | 101.9 | 101.9 | 101.9 | 100.0 |
| | 1977 | | 101.9 | 101.9 | 101.9 | 102.2 | 105.0 | 105.0 | 107.2 | 107.4 | 107.4 | 107.4 | 107.4 | 107.4 | 105.2 |
| | 1978 | | 108.3 | 108.3 | 108.5 | 108.5 | 108.5 | 109.0 | 109.8 | 110.1 | 110.1 | 110.5 | 111.1 | 111.1 | 109.5 |
| | 1979 | | 111.1 | 111.1 | 112.7 | 112.7 | 119.1 | 119.2 | 119.2 | 119.2 | 120.3 | 120.7 | 120.7 | 120.7 | 117.2 |
| | 1980 | | 120.7 | 120.7 | 121.9 | 121.9 | 121.9 | 122.6 | 122.6 | 122.6 | 124.2 | 124.5 | 124.5 | 124.5 | 122.7 |
| Windsor | | | | | | | | | | | | | | | |
| D 646012 M. | 1976 | | 99.7 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.4 | 100.4 | 100.0 |
| D 647012 A. | 1977 | | 103.1 | 104.4 | 104.4 | 104.4 | 104.4 | 104.8 | 105.0 | 106.4 | 110.6 | 110.6 | 110.6 | 110.6 | 106.6 |
| | 1978 | | 110.8 | 110.8 | 110.9 | 111.1 | 113.9 | 113.9 | 115.0 | 115.3 | 115.8 | 121.2 | 122.2 | 123.1 | 115.3 |
| | 1979 | | 126.4 | 127.8 | 130.1 | 130.1 | 138.4 | 138.8 | 139.3 | 139.8 | 140.6 | 140.6 | 140.6 | 140.6 | 136.1 |
| | 1980 | | 140.6 | 140.6 | 140.7 | 141.0 | 141.0 | 141.0 | 141.0 | 141.0 | 141.0 | 141.7 | 141.7 | 141.7 | 141.1 |
| Thunder Bay | | | | | | | | | | | | | | | |
| D 646013 M. | 1976 | | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 100.0 | 100.4 | 101.8 | 101.8 | 105.5 | 100.0 |
| D 647013 A. | 1977 | | 105.7 | 105.7 | 105.7 | 107.4 | 108.2 | 109.6 | 111.2 | 111.2 | 111.3 | 115.1 | 115.1 | 115.1 | 109.6 |
| | 1978 | | 113.1 | 114.7 | 114.7 | 114.7 | 115.5 | 115.5 | 116.2 | 116.2 | 116.2 | 117.8 | 117.8 | 117.8 | 115.7 |
| | 1979 | | 117.8 | 119.0 | 119.0 | 119.0 | 123.0 | 123.0 | 123.0 | 123.0 | 123.0 | 124.5 | 124.6 | 124.6 | 122.0 |
| | 1980 | | 124.6 | 125.3 | 126.0 | 126.4 | 126.4 | 126.9 | 127.0 | 128.2 | 128.2 | 128.2 | 128.2 | 128.2 | 127.0 |
| Winnipeg | | | | | | | | | | | | | | | |
| D 646014 M. | 1969 | | 45.8 | 45.8 | 46.5 | 47.1 | 47.1 | 47.3 | 47.5 | 47.6 | 47.7 | 48.9 | 48.9 | 49.0 | 47.4 |
| D 647014 A. | 1970 | | 49.1 | 49.4 | 49.5 | 49.5 | 49.3 | 49.4 | 49.6 | 49.6 | 49.1 | 48.8 | 48.8 | 48.4 | 49.2 |
| | 1971 | | 49.8 | 49.5 | 49.6 | 49.8 | 49.8 | 50.1 | 50.1 | 50.4 | 50.4 | 50.3 | 50.3 | 50.7 | 50.1 |
| | 1972 | | 50.7 | 51.1 | 51.1 | 51.1 | 51.6 | 51.8 | 51.8 | 51.8 | 54.4 | 55.0 | 55.0 | 56.7 | 52.7 |
| | 1973 | | 56.8 | 57.2 | 57.0 | 58.8 | 58.8 | 62.6 | 67.5 | 69.0 | 70.3 | 71.0 | 71.0 | 71.2 | 64.3 |
| | 1974 | | 71.3 | 72.3 | 74.4 | 78.6 | 84.8 | 84.8 | 85.3 | 85.7 | 86.1 | 86.1 | 86.1 | 86.1 | 81.8 |
| | 1975 | | 82.9 | 83.0 | 83.0 | 86.0 | 86.0 | 86.0 | 92.8 | 92.8 | 92.8 | 92.8 | 93.7 | 94.2 | 88.8 |
| | 1976 | | 95.3 | 96.8 | 97.6 | 97.9 | 99.3 | 99.7 | 100.6 | 100.6 | 101.2 | 102.8 | 103.7 | 104.3 | 100.0 |
| | 1977 | | 104.4 | 105.0 | 105.0 | 105.7 | 106.0 | 106.0 | 106.0 | 106.2 | 106.8 | 107.0 | 107.0 | 107.1 | 106.0 |
| | 1978 | | 107.2 | 107.2 | 110.1 | 110.1 | 110.1 | 110.2 | 110.2 | 110.4 | 110.4 | 110.4 | 110.4 | 110.2 | 109.7 |
| | 1979 | | 110.2 | 110.9 | 110.9 | 110.9 | 110.9 | 112.4 | 112.4 | 112.4 | 113.2 | 113.2 | 112.9 | 112.1 | 111.9 |
| | 1980 | | 112.1 | 112.1 | 112.5 | 112.5 | 112.5 | 113.1 | 113.2 | 113.2 | 113.5 | 113.5 | 113.5 | 113.5 | 112.9 |
| Regina | | | | | | | | | | | | | | | |
| D 646015 M. | 1975 | | 74.5 | 74.5 | 77.5 | 79.0 | 79.6 | 82.7 | 87.0 | 89.4 | 90.3 | 94.6 | 94.8 | 95.2 | 84.9 |
| D 647015 A. | 1976 | | 96.2 | 96.7 | 101.0 | 101.9 | 102.4 | 101.1 | 101.1 | 101.1 | 99.6 | 99.2 | 99.2 | 100.7 | 100.0 |
| | 1977 | | 100.7 | 100.7 | 100.4 | 99.7 | 99.8 | 100.0 | 99.9 | 99.9 | 99.9 | 99.9 | 99.0 | 98.4 | 99.7 |
| | 1978 | | 97.4 | 97.6 | 98.4 | 98.5 | 99.8 | 99.8 | 99.5 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 99.1 |
| | 1979 | | 99.7 | 100.9 | 100.9 | 100.9 | 102.6 | 102.6 | 102.6 | 102.5 | 102.5 | 102.5 | 102.8 | 102.8 | 101.9 |
| | 1980 | | 102.8 | 103.2 | 103.2 | 103.2 | 104.2 | 104.2 | 104.2 | 105.2 | 105.2 | 105.2 | 104.5 | 104.5 | 104.1 |
| Saskatoon | | | | | | | | | | | | | | | |
| D 646016 M. | 1975 | | 74.9 | 74.9 | 76.8 | 78.2 | 79.1 | 80.8 | 82.2 | 83.7 | 85.3 | 89.1 | 89.3 | 89.5 | 82.0 |
| D 647016 A. | 1976 | | 91.3 | 93.0 | 93.2 | 101.7 | 101.7 | 101.8 | 101.8 | 102.6 | 102.8 | 102.8 | 102.9 | 104.0 | 100.0 |
| | 1977 | | 104.6 | 105.8 | 105.8 | 105.6 | 105.6 | 106.4 | 109.0 | 109.0 | 109.0 | 109.3 | 109.3 | 109.4 | 107.4 |
| | 1978 | | 111.9 | 111.9 | 111.9 | 112.1 | 112.1 | 112.3 | 112.3 | 114.3 | 114.6 | 114.6 | 114.6 | 115.5 | 113.2 |
| | 1979 | | 115.5 | 115.9 | 118.4 | 118.4 | 118.4 | 124.2 | 124.2 | 124.2 | 126.1 | 126.1 | 126.1 | 126.0 | 122.0 |
| | 1980 | | 126.0 | 126.0 | 130.3 | 130.3 | 130.8 | 131.0 | 131.0 | 131.0 | 131.5 | 131.5 | 130.4 | 130.4 | 130.0 |
| Calgary | | | | | | | | | | | | | | | |
| D 646017 M. | 1969 | | 36.7 | 36.7 | 36.7 | 36.7 | 36.7 | 36.7 | 36.7 | 36.7 | 36.7 | 37.3 | 37.3 | 37.3 | 36.9 |
| D 647017 A. | 1970 | | 38.3 | 38.4 | 38.5 | 38.5 | 38.4 | 38.3 | 38.3 | 38.2 | 38.3 | 38.3 | 38.3 | 38.3 | 38.3 |
| | 1971 | | 39.0 | 39.0 | 39.7 | 39.7 | 40.8 | 41.6 | 41.6 | 42.5 | 42.5 | 42.6 | 42.4 | 42.4 | 41.2 |
| | 1972 | | 43.6 | 43.6 | 43.6 | 43.8 | 44.2 | 45.0 | 46.0 | 45.9 | 46.2 | 46.9 | 47.1 | 47.4 | 45.3 |
| | 1973 | | 47.4 | 48.7 | 49.7 | 51.5 | 51.6 | 51.6 | 52.6 | 52.9 | 53.1 | 54.5 | 55.0 | 55.2 | 52.0 |
| | 1974 | | 61.6 | 61.7 | 62.3 | 65.0 | 65.1 | 65.3 | 69.2 | 69.2 | 69.2 | 70.1 | 71.2 | 71.3 | 66.8 |
| | 1975 | | 73.6 | 73.6 | 74.7 | 76.2 | 76.6 | 78.9 | 80.9 | 82.7 | 84.0 | 85.4 | 87.9 | 90.0 | 80.4 |
| | 1976 | | 92.9 | 92.9 | 92.9 | 98.4 | 98.6 | 98.6 | 103.2 | 104.8 | 104.8 | 104.4 | 104.2 | 104.2 | 100.0 |
| | 1977 | | 106.0 | 106.0 | 106.0 | 108.1 | 108.2 | 108.2 | 107.7 | 106.2 | 106.2 | 106.2 | 106.2 | 107.7 | 106.9 |
| | 1978 | | 107.9 | 108.1 | 114.5 | 114.6 | 114.6 | 116.4 | 116.4 | 116.4 | 119.0 | 119.0 | 119.0 | 119.6 | 115.5 |
| | 1979 | | 119.6 | 119.7 | 121.3 | 121.3 | 121.3 | 122.9 | 122.9 | 122.9 | 126.0 | 126.0 | 126.0 | 128.8 | 123.2 |
| | 1980 | | 128.8 | 128.8 | 131.7 | 131.7 | 131.7 | 133.3 | 133.3 | 133.3 | 133.3 | 133.3 | 133.3 | 136.5 | 132.4 |

TABLE 6.1 HISTORICAL NEW HOUSING PRICE INDEXES, 1976 = 100 - Continued

TABLEAU 6.1 INDICES DES PRIX HISTORIQUES DES LOGEMENTS NEUFS, 1976 = 100 - Fin

| Metropolitan areas Région métropolitaine | | J | F | M | A | M | J | J | A | S | O | N | D | Annual Annuel |
|---|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------|
| Edmonton | | | | | | | | | | | | | | |
| D 646018 M. | 1969 | 35.7 | 35.8 | 35.9 | 36.0 | 36.5 | 37.6 | 37.6 | 37.6 | 37.6 | 37.6 | 38.0 | 38.0 | 37.0 |
| D 647018 A. | 1970 | 38.5 | 38.7 | 38.9 | 38.9 | 38.9 | 39.0 | 39.1 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.0 |
| | 1971 | 39.3 | 39.3 | 39.5 | 40.2 | 40.4 | 40.4 | 40.4 | 40.9 | 41.7 | 41.9 | 42.0 | 42.0 | 40.7 |
| | 1972 | 42.3 | 43.0 | 43.1 | 43.2 | 44.3 | 44.5 | 44.7 | 44.7 | 45.0 | 45.5 | 46.0 | 46.3 | 44.4 |
| | 1973 | 47.3 | 48.4 | 51.5 | 52.5 | 52.7 | 53.6 | 54.4 | 54.7 | 56.3 | 57.4 | 58.3 | 60.1 | 53.9 |
| | 1974 | 61.6 | 62.6 | 65.3 | 66.8 | 70.7 | 71.2 | 72.6 | 73.5 | 74.5 | 75.6 | 74.7 | 74.3 | 70.3 |
| | 1975 | 74.9 | 75.1 | 76.1 | 77.9 | 80.2 | 84.1 | 85.2 | 86.2 | 88.3 | 91.3 | 91.3 | 91.9 | 83.5 |
| | 1976 | 95.0 | 95.0 | 97.1 | 99.6 | 100.0 | 100.7 | 101.2 | 101.7 | 101.7 | 102.3 | 102.8 | 103.1 | 100.0 |
| | 1977 | 103.2 | 104.3 | 105.7 | 105.8 | 106.5 | 108.0 | 108.0 | 108.1 | 108.2 | 108.4 | 108.4 | 108.5 | 106.9 |
| | 1978 | 106.8 | 110.9 | 110.9 | 110.9 | 113.6 | 114.1 | 114.9 | 116.0 | 116.2 | 117.1 | 119.0 | 119.0 | 114.3 |
| | 1979 | 119.0 | 119.8 | 119.8 | 119.8 | 122.7 | 122.8 | 122.8 | 125.8 | 125.8 | 125.8 | 126.2 | 126.2 | 123.0 |
| | 1980 | 126.2 | 131.2 | 131.4 | 131.4 | 132.6 | 132.6 | 132.6 | 134.5 | 134.5 | 134.5 | 135.3 | 135.3 | 132.7 |
| Vancouver | | | | | | | | | | | | | | |
| D 646019 M. | 1970 | 44.3 | 44.2 | 44.3 | 44.3 | 45.0 | 45.0 | 45.3 | 45.3 | 45.4 | 45.4 | 45.3 | 45.3 | 44.9 |
| D 647019 A. | 1971 | 45.4 | 45.5 | 46.0 | 46.7 | 47.4 | 47.9 | 47.9 | 48.1 | 48.4 | 48.6 | 49.2 | 49.3 | 47.5 |
| | 1972 | 49.4 | 49.8 | 51.5 | 51.5 | 51.4 | 52.3 | 56.7 | 57.4 | 57.4 | 58.6 | 59.1 | 59.9 | 54.6 |
| | 1973 | 60.0 | 60.7 | 61.9 | 63.4 | 65.4 | 67.2 | 68.4 | 69.3 | 70.5 | 71.4 | 72.6 | 73.5 | 67.0 |
| | 1974 | 77.6 | 77.8 | 79.8 | 79.8 | 81.0 | 83.6 | 83.0 | 82.7 | 82.7 | 83.6 | 85.3 | 86.0 | 81.9 |
| | 1975 | 88.2 | 89.8 | 90.9 | 91.9 | 92.6 | 92.8 | 93.0 | 93.2 | 94.5 | 96.8 | 97.8 | 98.6 | 93.3 |
| | 1976 | 100.1 | 100.1 | 100.1 | 100.7 | 100.7 | 100.4 | 100.4 | 98.9 | 99.0 | 99.0 | 100.3 | 100.3 | 100.0 |
| | 1977 | 100.2 | 100.0 | 100.0 | 100.0 | 99.0 | 99.0 | 98.9 | 99.2 | 97.1 | 97.1 | 97.1 | 97.1 | 98.7 |
| | 1978 | 97.1 | 97.9 | 97.9 | 97.9 | 98.0 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.1 | 97.6 | 98.0 |
| | 1979 | 97.6 | 97.7 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 99.1 | 101.0 | 101.0 | 105.1 | 107.8 | 100.3 |
| | 1980 | 108.8 | 111.4 | 113.6 | 115.1 | 115.1 | 116.2 | 116.5 | 124.3 | 126.4 | 136.9 | 148.0 | 157.9 | 124.2 |
| Victoria | | | | | | | | | | | | | | |
| D 646020 M. | 1976 | 101.0 | 101.0 | 101.0 | 101.0 | 101.0 | 101.0 | 99.7 | 99.7 | 99.2 | 98.7 | 98.1 | 98.1 | 100.0 |
| D 647020 A. | 1977 | 98.1 | 98.1 | 97.8 | 97.8 | 97.8 | 97.3 | 96.8 | 96.6 | 96.6 | 96.6 | 96.7 | 96.2 | 97.0 |
| | 1978 | 96.0 | 95.8 | 95.8 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 | 95.2 | 95.0 |
| | 1979 | 95.2 | 95.2 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.4 | 95.4 | 96.8 | 99.3 | 95.0 |
| | 1980 | 99.3 | 99.3 | 100.7 | 101.5 | 102.1 | 102.6 | 102.7 | 107.8 | 109.2 | 115.0 | 119.9 | 124.5 | 107.1 |

7. Output Price Indexes of Non-Residential Construction (Selected Buildings): Technical Note
(Matrix 414 to 418: 1981 = 100 quarterly 1981 to present)

Introduction

These indexes measure contractors' selling price change of selected classes of non-residential construction (i.e., commercial, industrial and institutional). The indexes relate to both general and subtrade contractors' work and exclude the cost of land, design and real estate fees.

Characteristics

General:

Sample items of work-in-place to be priced were selected from five different actual buildings. Three of these buildings (office, warehouse and shopping centre) fall in the category of commercial building, one building (light factory) falls in the category of industrial building and the school falls in the category of institutional building. All prices are collected directly by Statistics Canada quantity surveyors and include costs for materials, labour, equipment, relevant federal and provincial taxes, and contractor's overhead and profit.

Frequency of Pricing:

Prices are collected each quarter in Montreal, Toronto and Vancouver for all models. For Halifax and Edmonton prices are collected semi-annually in the 2nd and 4th quarters. In Ottawa and Calgary prices are collected semi-annually in the 1st and 3rd quarters. Price movement is estimated for the intervening quarters.

Prices Used:

The prices for work-in-place are obtained through phone surveys from sub-contractors and general contractors on the basis that they are bidding on a fixed specification and quantity in the real market and as such, include the current overhead, profit and market conditions. Prices for certain materials, labour rates, rental of equipment, municipal charges and sales taxes are obtained from a variety of secondary sources, particularly for the mechanical and electrical trades.

7. Indices des prix des sorties de la construction non résidentielle (certains bâtiments): Note technique
(Matrice 414 à 418: 1981 = 100, séries trimestrielles de 1981 à aujourd'hui)

Introduction

Ces indices mesurent les variations des prix de vente des entrepreneurs pour certaines catégories de construction non résidentielle (commerciale, industrielle, et institutionnelle). Ils se rapportent au travail général et à la sous-traitance et excluent les coûts du terrain, de la conception et des commissions immobilières.

Caractéristiques

Généralités:

On a tiré un échantillon des travaux mis en place dont on veut évaluer les prix à partir de cinq immeubles réels différents. Trois de ces derniers (bureaux, entrepôt et centre d'achats) tombent dans la catégorie de la construction commerciale, un immeuble (usine légère) tombe dans la catégorie de la construction industrielle, et l'école tombe dans la catégorie de la construction institutionnelle. Tous les prix sont recueillis directement par les enquêteurs de Statistique Canada et comprennent les coûts des matériaux, de la main-d'oeuvre, du matériel, les taxes fédérales et provinciales pertinentes ainsi que les frais généraux et les bénéfices des entrepreneurs.

Fréquence du relevé des prix:

Les prix sont recueillis chaque trimestre à Montréal, Toronto et Vancouver pour tous les modèles. Pour Halifax et Edmonton, les prix sont relevés deux fois l'an, soit au cours des 2^e et 4^e trimestres, et pour Ottawa et Calgary, pendant les 1^{er} et 3^e trimestres. Le mouvement des prix est estimé pour les 1^{er} et 3^e trimestres dans le premier cas et pour les 2^e et 4^e trimestres dans le deuxième.

Prix utilisés:

Les prix des travaux mis en place sont obtenus directement auprès des sous-traitants et des entrepreneurs généraux sur la base des prix offerts pour une spécification et une quantité fixées pour les marchés immobiliers et, comme tels, comprennent les frais généraux courants, les bénéfices et les coûts marchands. Les prix de certains matériaux, les taux du salaire de main-d'oeuvre, la location du matériel, les charges municipales et les taxes de vente sont obtenus d'une foule de sources secondaires, en particulier pour les métiers mécaniques et électriques.

Weight Base:

Weights are derived from detailed cost analysis of each structure wherein quantities or values for each model were expressed in 1981 price levels. The models used were derived from the specifications of structures built in the late 1970's or early 1980's.

Index Formula

A fixed weighted formula is used at the model level. A chain-laspeyres index formula is used for aggregations at the city and seven city composite levels, for which the weights are derived from building permit data for the previous three years valued at the price levels of the fourth quarter of the last year.

Revisions

The figures of the most recently published indexes are subject to revision but all other figures are final.

Historical Data

1972 to 1983 on a 1976 base for four cities (Montreal, Ottawa, Toronto & Vancouver) and three models (Office, Factory and School).

For further information contact (613) 990-9608, Prices Division, Statistics Canada, Ottawa K1A 0T6.

Base de pondération

Les poids sont calculés à partir d'analyses détaillées du coût de chaque bâtiment, et pour lequel les quantités ou les valeurs de chaque modèle sont exprimées en prix de 1981. Les modèles utilisées ont été calculées à partir des spécifications des bâtiments construits à la fin des années 70 ou au début des années 80.

Formule de l'indice

Une formule à pondération fixe est utilisée au niveau du modèle. Pour les agrégations au niveau des villes et d'un ensemble composite de sept villes, on se sert d'un indice-chaîne de Laspeyres dont les poids sont calculés à partir des données sur les permis de bâtir pour les trois dernières années, évaluées aux niveaux des prix du quatrième trimestre de l'année précédente.

Révisions

Les chiffres des derniers indices publiés font l'objet d'une révision, mais tous les autres chiffres sont définitifs.

Données rétrospectives

1972 à 1983: base 1976 = 100 pour quatre villes (Montréal, Ottawa, Toronto et Vancouver) et trois modèles (bureaux, usine et école).

Pour plus de renseignements, téléphoner au (613) 990-9608, Division des prix, Statistique Canada, Ottawa K1A 0T6.

Seven City Composite - City Weights**Agrégat des Sept Villes - Poids de la ville**

| Year | Halifax | Montreal | Ottawa | Toronto | Calgary | Edmonton | Vancouver | Composite |
|------|---------|----------|--------|---------|---------|----------|-----------|-----------|
| 1981 | 1.6 | 10.5 | 3.0 | 27.2 | 24.1 | 19.8 | 13.8 | 100.0 |
| 1982 | 1.4 | 12.2 | 3.5 | 24.2 | 26.2 | 19.1 | 13.4 | 100.0 |
| 1983 | 1.4 | 12.8 | 4.0 | 23.6 | 27.0 | 17.9 | 13.3 | 100.0 |
| 1984 | 2.3 | 14.6 | 5.0 | 25.6 | 23.4 | 15.0 | 14.1 | 100.0 |

TABLE 7.1 OUTPUT PRICE INDEXES OF NON-RESIDENTIAL CONSTRUCTION (SELECTED BUILDINGS), 1981 = 100

TABLEAU 7.1 INDICES DES PRIX DES SORTIES DE LA CONSTRUCTION NON RÉSIDENIELLE (CERTAINS IMMEUBLES), 1981 = 100

| Industry - Industrie | | Weights Poids | | Quarter - Trimestre | | | | Annual |
|--|------|------------------|-------|---------------------|-------|-------|-------|--------|
| | | | | I | II | III | IV | Annual |
| SEVEN-CITY COMPOSITE - AGRÉGAT DES SEPT VILLES | | | | | | | | |
| D 477101 Q.-T. | 1981 | 100.0 | | 95.5 | 98.0 | 101.3 | 105.2 | 100.0 |
| D 483031 A. | 1982 | 100.0 | | 107.0 | 107.8 | 108.3 | 107.6 | 107.7 |
| | 1983 | 100.0 | | 106.6 | 107.1 | 106.1 | 105.5 | 106.5 |
| | 1984 | 100.0 | | 104.8 | 103.2 | | | |
| Commercial building - Bâtiment commercial | | | | | | | | |
| D 477102 Q.-T. | 1981 | 66.9 | 100.0 | 95.6 | 98.1 | 101.2 | 105.1 | 100.0 |
| D 483032 A. | 1982 | 69.5 | 100.0 | 107.0 | 107.9 | 108.4 | 107.3 | 107.6 |
| | 1983 | 69.2 | 100.0 | 106.2 | 106.1 | 105.5 | 104.8 | 105.7 |
| | 1984 | 67.5 | | 104.0 | 102.1 | | | |
| Office building - Bâtiment tour de bureau | | | | | | | | |
| D 477141 Q.-T. | 1981 | | 56.1 | 95.9 | 98.1 | 101.1 | 104.9 | 100.0 |
| D 483071 A. | 1982 | | 59.1 | 107.3 | 108.2 | 109.1 | 107.9 | 108.1 |
| | 1983 | | 66.1 | 106.5 | 106.6 | 106.0 | 105.5 | 106.2 |
| | 1984 | | 69.9 | 104.7 | 102.5 | | | |
| Warehouse - Entrepôt | | | | | | | | |
| D 477142 Q.-T. | 1981 | | 25.0 | 95.0 | 97.8 | 101.3 | 105.9 | 100.0 |
| D 483072 A. | 1982 | | 23.3 | 106.8 | 107.5 | 107.8 | 107.0 | 107.3 |
| | 1983 | | 18.3 | 106.5 | 105.8 | 105.1 | 104.0 | 105.4 |
| | 1984 | | 15.7 | 102.9 | 101.1 | | | |
| Shopping center - Centre d'achats | | | | | | | | |
| D 477143 Q.-T. | 1981 | | 18.9 | 95.7 | 98.4 | 101.2 | 104.7 | 100.0 |
| D 483072 Q.-T. | 1982 | | 17.6 | 106.2 | 107.1 | 106.8 | 105.9 | 106.5 |
| | 1983 | | 15.7 | 105.1 | 104.9 | 104.4 | 103.4 | 104.4 |
| | 1984 | | 14.4 | 102.9 | 101.9 | | | |
| Industrial building (factory) - Bâtiment industriel (usine) | | | | | | | | |
| D 477103 Q.-T. | 1981 | | 17.2 | 95.2 | 97.9 | 101.2 | 105.7 | 100.0 |
| D 483033 A. | 1982 | | 15.2 | 107.0 | 107.5 | 107.7 | 107.9 | 107.6 |
| | 1983 | | 13.5 | 107.3 | 110.6 | 107.4 | 106.9 | 108.0 |
| | 1984 | | 12.2 | 106.9 | 106.5 | | | |
| Institutional building (school) - Bâtiment institutionnel (école) | | | | | | | | |
| D 477104 Q.-T. | 1981 | | 15.9 | 95.3 | 98.0 | 101.7 | 105.0 | 100.0 |
| D 483034 A. | 1982 | | 15.3 | 106.9 | 107.8 | 108.6 | 108.3 | 107.9 |
| | 1983 | | 17.3 | 107.7 | 108.2 | 107.7 | 107.4 | 107.8 |
| | 1984 | | 20.3 | 106.4 | 105.2 | | | |

TABLE 7.1 OUTPUT PRICE INDEXES OF NON-RESIDENTIAL CONSTRUCTION (SELECTED BUILDINGS), 1981 = 100 - Continued

TABLEAU 7.1 INDICES DES PRIX DES SORTIES DE LA CONSTRUCTION NON RÉSIDENIELLE (CERTAINS IMMEUBLES), 1981 = 100 - suite

| Industry * Industrie | | Weights Poids | | Quarter * Trimestre | | | | Annual |
|--|------|------------------|-------|---------------------|-------|-------|-------|--------|
| | | | | I | II | III | IV | Annual |
| HALIFAX | | | | | | | | |
| D 477105 Q.-T. | 1981 | 100.0 | | 96.1 | 99.0 | 101.3 | 103.6 | 100.0 |
| D 483035 A. | 1982 | 100.0 | | 105.2 | 106.8 | 107.6 | 108.4 | 107.0 |
| | 1983 | 100.0 | | 109.3 | 110.2 | 110.1 | 110.1 | 109.9 |
| | 1984 | 100.0 | | 111.1 | 112.1 | | | |
| Commercial building * Bâtiment commercial | | | | | | | | |
| D 477106 Q.-T. | 1981 | 47.8 | 100.0 | 96.2 | 98.9 | 101.3 | 103.6 | 100.0 |
| D 483036 A. | 1982 | 53.4 | 100.0 | 105.1 | 106.6 | 107.5 | 108.4 | 106.9 |
| | 1983 | 51.9 | 100.0 | 109.1 | 109.8 | 109.7 | 109.6 | 109.6 |
| | 1984 | 50.8 | 100.0 | 110.5 | 111.4 | | | |
| Office building * Bâtiment tour de bureau | | | | | | | | |
| D 477150 Q.-T. | 1981 | | 20.7 | 95.4 | 98.9 | 101.5 | 104.2 | 100.0 |
| D 483080 A. | 1982 | | 6.7 | 106.5 | 108.8 | 110.0 | 111.2 | 109.1 |
| | 1983 | | 16.8 | 112.2 | 113.1 | 113.2 | 113.3 | 113.0 |
| | 1984 | | 46.3 | 114.2 | 115.1 | 116.2 | | |
| Warehouse * Entrepôt | | | | | | | | |
| D 477155 Q.-T. | 1981 | | 61.3 | 96.4 | 98.8 | 101.2 | 103.6 | 100.0 |
| D 483085 A. | 1982 | | 56.3 | 104.9 | 106.2 | 107.0 | 107.8 | 106.5 |
| | 1983 | | 44.8 | 108.5 | 109.2 | 109.0 | 108.9 | 108.9 |
| | 1984 | | 25.3 | 109.9 | 110.9 | 112.0 | | |
| Shopping center * Centre d'achats | | | | | | | | |
| D 477160 Q.-T. | 1981 | | 18.0 | 96.5 | 99.1 | 101.2 | 103.2 | 100.0 |
| D 483090 A. | 1982 | | 37.0 | 104.8 | 106.4 | 107.3 | 108.3 | 106.7 |
| | 1983 | | 38.4 | 109.0 | 109.6 | 109.4 | 109.2 | 109.3 |
| | 1984 | | 28.4 | 110.1 | 111.1 | 111.1 | | |
| Industrial building (factory) * Bâtiment industriel (usine) | | | | | | | | |
| D 477107 Q.-T. | 1981 | 16.7 | | 96.4 | 99.1 | 101.2 | 103.3 | 100.0 |
| D 483037 A. | 1982 | 16.3 | | 105.1 | 106.9 | 107.7 | 108.5 | 107.0 |
| | 1983 | 13.3 | | 109.5 | 110.6 | 110.7 | 110.7 | 110.4 |
| | 1984 | 5.7 | | 112.0 | 113.3 | 114.6 | | |
| Institutional building (school) * Bâtiment institutionnel (école) | | | | | | | | |
| D 477108 Q.-T. | 1981 | 35.5 | | 95.8 | 99.0 | 101.4 | 103.8 | 100.0 |
| D 477038 A. | 1982 | 30.3 | | 105.5 | 107.2 | 107.7 | 108.2 | 107.2 |
| | 1983 | 34.8 | | 109.4 | 110.6 | 110.5 | 110.5 | 110.2 |
| | 1984 | 43.5 | | 111.6 | 112.6 | 113.8 | | |

TABLE 7.1 OUTPUT PRICE INDEXES OF NON-RESIDENTIAL CONSTRUCTION (SELECTED BUILDINGS), 1981 = 100 - Continued

TABLEAU 7.1 INDICES DES PRIX DES SORTIES DE LA CONSTRUCTION NON RÉSIDENIELLE (CERTAINS IMMEUBLES), 1981 = 100 - suite

| Industry * Industrie | | Weights Poids | | Quarter * Trimestre | | | | Annual |
|--|------|------------------|-------|---------------------|-------|-------|-------|--------|
| | | | | I | II | III | IV | Annual |
| MONTRÉAL | | | | | | | | |
| D 477113 Q.-T. | 1981 | 100.0 | | 95.2 | 98.0 | 102.0 | 104.8 | 100.0 |
| D 483043 A. | 1982 | 100.0 | | 107.5 | 108.5 | 109.4 | 109.8 | 108.8 |
| | 1983 | 100.0 | | 108.9 | 110.2 | 111.2 | 111.6 | 110.5 |
| | 1984 | 100.0 | | 112.1 | 112.6 | | | |
| Commercial building * Bâtiment commercial | | | | | | | | |
| D 477114 Q.-T. | 1981 | 48.4 | 100.0 | 95.1 | 98.2 | 101.9 | 104.8 | 100.0 |
| D 483044 A. | 1982 | 51.6 | 100.0 | 107.4 | 108.7 | 109.9 | 110.5 | 109.1 |
| | 1983 | 63.3 | 100.0 | 109.6 | 110.8 | 111.8 | 112.2 | 111.1 |
| | 1984 | 62.1 | 100.0 | 112.6 | 112.9 | | | |
| Office building * Bâtiment tour de bureau | | | | | | | | |
| | 1978 | | | 75.8 | | | | |
| | 1979 | | | 79.0 | | | | |
| | 1980 | | | 85.7 | | | | |
| D 477190 Q.-T. | 1981 | | 39.7 | 94.1 | 97.2 | 102.6 | 106.1 | 100.0 |
| D 483120 A. | 1982 | | 48.4 | 109.3 | 110.9 | 112.6 | 113.0 | 111.4 |
| | 1983 | | 65.2 | 111.2 | 112.5 | 113.5 | 114.1 | 112.8 |
| | 1984 | | 67.9 | 114.5 | 114.6 | 115.8 | | |
| Warehouse * Entrepôt | | | | | | | | |
| D 477190 Q.-T. | 1981 | | 24.9 | 95.6 | 99.3 | 101.6 | 103.5 | 100.0 |
| D 483120 A. | 1982 | | 24.9 | 105.8 | 107.0 | 107.8 | 108.5 | 107.3 |
| | 1983 | | 13.5 | 109.7 | 109.5 | 110.3 | 110.4 | 110.0 |
| | 1984 | | 8.6 | 111.0 | 111.5 | 112.6 | | |
| Shopping center * Centre d'achats | | | | | | | | |
| D 477195 Q.-T. | 1981 | | 35.4 | 95.6 | 98.7 | 101.5 | 104.2 | 100.0 |
| D 483125 A. | 1982 | | 26.7 | 106.1 | 107.0 | 107.7 | 108.7 | 107.4 |
| | 1983 | | 21.3 | 108.8 | 110.5 | 111.8 | 112.0 | 110.8 |
| | 1984 | | 23.5 | 112.4 | 113.1 | 113.0 | | |
| Industrial building (factory) * Bâtiment industriel (usine) | | | | | | | | |
| | 1978 | | | | | 76.9 | | |
| | 1979 | | | | | 80.0 | | |
| | 1980 | | | | | 91.0 | | |
| D 477115 Q.-T. | 1981 | 23.5 | | 95.5 | 98.1 | 101.7 | 104.7 | 100.0 |
| D 483045 A. | 1982 | 23.7 | | 107.4 | 108.1 | 108.4 | 108.6 | 108.1 |
| | 1983 | 15.2 | | 107.5 | 108.6 | 108.7 | 108.8 | 108.4 |
| | 1984 | 16.7 | | 109.8 | 110.4 | 111.6 | | |
| Institutional building (school) * Bâtiment institutionnel (école) | | | | | | | | |
| | 1978 | | | | | 78.1 | | |
| | 1979 | | | | | 84.1 | | |
| | 1980 | | | | | 91.9 | | |
| D 477116 Q.-T. | 1981 | 28.1 | | 94.9 | 97.5 | 102.5 | 105.1 | 100.0 |
| D 483046 A. | 1982 | 24.7 | | 107.8 | 108.4 | 109.3 | 109.2 | 108.7 |
| | 1983 | 21.5 | | 108.9 | 110.5 | 112.1 | 112.6 | 111.0 |
| | 1984 | 21.2 | | 113.3 | 113.8 | 115.0 | | |

TABLE 7.1 OUTPUT PRICE INDEXES OF NON-RESIDENTIAL CONSTRUCTION (SELECTED BUILDINGS), 1981 = 100 - Continued

TABLEAU 7.1 INDICES DES PRIX DES SORTIES DE LA CONSTRUCTION NON RÉSIDENIELLE (CERTAINS IMMEUBLES), 1981 = 100 - suite

| Industry · Industrie | | Weights | | Quarter · Trimestre | | | | Annual |
|--|------|---------|-------|---------------------|-------|-------|-------|--------|
| | | Poids | | I | II | III | IV | Annuel |
| OTTAWA | | | | | | | | |
| D 477117 Q.-T. | 1981 | 100.0 | | 97.0 | 99.1 | 101.1 | 102.8 | 100.0 |
| D 483047 A. | 1982 | 100.0 | | 104.6 | 106.0 | 107.3 | 109.0 | 106.7 |
| | 1983 | 100.0 | | 110.6 | 112.1 | 113.5 | 114.7 | 112.7 |
| | 1984 | 100.0 | | 115.8 | 116.4 | | | |
| Commercial building · Bâtiment commercial | | | | | | | | |
| D 477118 Q.-T. | 1981 | 52.3 | 100.0 | 97.1 | 99.1 | 101.1 | 102.7 | 100.0 |
| D 483048 A. | 1982 | 57.2 | 100.0 | 104.2 | 105.5 | 106.9 | 108.7 | 106.3 |
| | 1983 | 69.2 | 100.0 | 110.4 | 112.0 | 113.6 | 114.8 | 112.7 |
| | 1984 | 79.0 | 100.0 | 115.9 | 116.4 | | | |
| Office building · Bâtiment tour de bureau | | | | | | | | |
| | 1978 | | | 74.4 | | | | |
| | 1979 | | | 80.4 | | | | |
| | 1980 | | | 89.6 | | | | |
| D 477220 Q.-T. | 1981 | | 14.7 | 95.8 | 98.6 | 101.4 | 104.2 | 100.0 |
| D 483150 A. | 1982 | | 14.9 | 107.0 | 109.1 | 111.2 | 112.7 | 110.0 |
| | 1983 | | 34.6 | 114.2 | 115.7 | 117.2 | 118.4 | 116.4 |
| | 1984 | | 51.9 | 119.6 | 119.9 | 120.2 | | |
| Warehouse · Entrepôt | | | | | | | | |
| D 477225 Q.-T. | 1981 | | 10.7 | 97.6 | 99.2 | 100.7 | 102.5 | 100.0 |
| D 483155 A. | 1982 | | 7.3 | 104.1 | 105.0 | 105.9 | 107.9 | 105.7 |
| | 1983 | | 11.4 | 110.0 | 111.7 | 113.4 | 114.8 | 112.5 |
| | 1984 | | 11.2 | 116.2 | 116.6 | 117.1 | | |
| Shopping center · Centre d'achats | | | | | | | | |
| D 477230 Q.-T. | 1981 | | 74.6 | 97.3 | 99.2 | 101.1 | 102.4 | 100.0 |
| D 483160 A. | 1982 | | 77.8 | 103.8 | 105.0 | 106.2 | 108.1 | 105.8 |
| | 1983 | | 54.0 | 110.0 | 111.6 | 113.3 | 114.4 | 112.3 |
| | 1984 | | 36.9 | 115.5 | 115.5 | 115.5 | | |
| Industrial building (factory) · Bâtiment industriel (usine) | | | | | | | | |
| | 1978 | | | | | 73.1 | | |
| | 1979 | | | | | 81.8 | | |
| | 1980 | | | | | 93.2 | | |
| D 477119 Q.-T. | 1981 | 9.6 | | 97.1 | 98.9 | 100.7 | 103.3 | 100.0 |
| D 483049 A. | 1982 | 9.4 | | 105.9 | 106.5 | 107.2 | 109.0 | 107.2 |
| | 1983 | 8.3 | | 110.8 | 111.7 | 112.5 | 114.2 | 112.3 |
| | 1984 | 8.9 | | 115.8 | 117.1 | 118.4 | | |
| Institutional building (school) · Bâtiment institutionnel (école) | | | | | | | | |
| | 1978 | | | | | 79.4 | | |
| | 1979 | | | | | 86.9 | | |
| | 1980 | | | | | 94.4 | | |
| D 477120 Q.-T. | 1981 | 38.1 | | 96.8 | 99.2 | 101.1 | 102.9 | 100.0 |
| D 483050 A. | 1982 | 33.4 | | 104.8 | 106.7 | 108.1 | 109.4 | 107.2 |
| | 1983 | 22.5 | | 110.7 | 111.9 | 113.0 | 114.0 | 112.4 |
| | 1984 | 12.1 | | 114.9 | 115.6 | 116.4 | | |

TABLE 7.1 OUTPUT PRICE INDEXES OF NON-RESIDENTIAL CONSTRUCTION (SELECTED BUILDINGS), 1981 = 100 - Continued

TABLEAU 7.1 INDICES DES PRIX DES SORTIES DE LA CONSTRUCTION NON RÉSIDENIELLE (CERTAINS IMMEUBLES), 1981 = 100 - suite

| Industry · Industrie | | Weights Poids | | Quarter · Trimestre | | | | Annual Annuel |
|--|------|------------------|-------|---------------------|-------|-------|-------|------------------|
| | | | | I | II | III | IV | |
| TORONTO | | | | | | | | |
| D 477121 Q.-T. D 483051 A. | 1981 | 100.0 | | 95.3 | 98.0 | 100.9 | 105.8 | 100.0 |
| | 1982 | 100.0 | | 108.3 | 109.0 | 109.6 | 110.0 | 109.2 |
| | 1983 | 100.0 | | 110.4 | 112.5 | 113.7 | 114.2 | 112.7 |
| | 1984 | 100.0 | | 114.5 | 115.2 | | | |
| Commercial building · Bâtiment commercial | | | | | | | | |
| D 477122 Q.-T. D 483052 A. | 1981 | 69.4 | 100.0 | 95.3 | 98.1 | 100.9 | 105.7 | 100.0 |
| | 1982 | 72.3 | 100.0 | 108.4 | 109.0 | 109.5 | 109.8 | 109.2 |
| | 1983 | 72.9 | 100.0 | 110.3 | 112.4 | 113.6 | 114.2 | 112.6 |
| | 1984 | 64.6 | 100.0 | 114.6 | 115.0 | | | |
| Office building · Bâtiment tour de bureau | | | | | | | | |
| D 477255 Q.-T. D 483185 A. | 1978 | | | 72.1 | | | | |
| | 1979 | | | 77.2 | | | | |
| | 1980 | | | 85.6 | | | | |
| | 1981 | | 58.1 | 95.2 | 98.2 | 100.9 | 105.7 | 100.0 |
| | 1982 | | 57.2 | 108.8 | 109.5 | 109.9 | 110.0 | 109.6 |
| | 1983 | | 66.3 | 110.4 | 113.2 | 114.4 | 115.2 | 113.3 |
| 1984 | | 68.9 | 115.6 | 116.0 | 116.9 | | | |
| Warehouse · Entrepôt | | | | | | | | |
| D 477269 Q.-T. D 483190 A. | 1981 | | 27.8 | 95.0 | 97.8 | 100.9 | 106.3 | 100.0 |
| | 1982 | | 30.8 | 108.1 | 108.6 | 109.4 | 109.8 | 109.0 |
| | 1983 | | 24.1 | 110.8 | 111.5 | 112.6 | 112.9 | 112.0 |
| | 1984 | | 21.6 | 113.3 | 113.6 | 115.2 | | |
| Shopping center · Centre d'achats | | | | | | | | |
| D 477265 Q.-T. D 483195 A. | 1981 | | 14.1 | 96.0 | 98.1 | 101.0 | 104.9 | 100.0 |
| | 1982 | | 12.0 | 107.4 | 108.0 | 108.2 | 108.8 | 108.1 |
| | 1983 | | 9.6 | 108.6 | 110.1 | 111.0 | 111.4 | 110.3 |
| | 1984 | | 9.5 | 111.8 | 112.4 | 113.6 | | |
| Industrial building (factory) · Bâtiment industriel (usine) | | | | | | | | |
| D 477123 Q.-T. D 483053 A. | 1978 | | | | | 69.5 | | |
| | 1979 | | | | | 77.3 | | |
| | 1980 | | | | | 90.1 | | |
| | 1981 | | 21.3 | 95.6 | 97.8 | 100.5 | 106.1 | 100.0 |
| | 1982 | | 20.0 | 107.9 | 108.7 | 109.0 | 109.9 | 108.9 |
| | 1983 | | 18.1 | 110.0 | 112.1 | 113.1 | 113.5 | 112.2 |
| 1984 | | 19.6 | 113.8 | 114.6 | 117.0 | | | |
| Institutional building (school) · Bâtiment institutionnel (école) | | | | | | | | |
| D 477124 Q.-T. D 483054 A. | 1978 | | | | | | 72.1 | |
| | 1979 | | | | | | 81.8 | |
| | 1980 | | | | | | 92.1 | |
| | 1981 | | 9.3 | 95.0 | 97.7 | 101.8 | 105.5 | 100.0 |
| | 1982 | | 7.7 | 108.7 | 109.9 | 111.7 | 111.6 | 110.5 |
| | 1983 | | 9.0 | 111.8 | 114.0 | 115.8 | 116.6 | 114.6 |
| 1984 | | 15.8 | 117.2 | 117.7 | 119.1 | | | |

TABLE 7.1 OUTPUT PRICE INDEXES OF NON-RESIDENTIAL CONSTRUCTION (SELECTED BUILDINGS), 1981 = 100 - Continued

TABLEAU 7.1 INDICES DES PRIX DES SORTIES DE LA CONSTRUCTION NON RÉSIDENTIELLE (CERTAINS IMMEUBLES), 1981 = 100 - Suite

| Industry * Industrie | | Weights Poids | | Quarter * Trimestre | | | | Annual |
|--|------|------------------|-------|---------------------|-------|-------|-------|--------|
| | | | | I | II | III | IV | Annual |
| CALGARY | | | | | | | | |
| D 477129 Q.-T. | 1981 | 100.0 | | 96.5 | 98.9 | 101.4 | 103.2 | 100.0 |
| D 483059 A. | 1982 | 100.0 | | 105.0 | 106.1 | 107.2 | 104.4 | 105.7 |
| | 1983 | 100.0 | | 101.6 | 99.5 | 97.3 | 95.7 | 98.5 |
| | 1984 | 100.0 | | 94.2 | 90.7 | | | |
| Commercial building * Bâtiment commercial | | | | | | | | |
| D 477130 Q.-T. | 1981 | 84.6 | 100.0 | 96.5 | 98.9 | 101.4 | 103.2 | 100.0 |
| D 483060 A. | 1982 | 87.1 | 100.0 | 105.0 | 106.1 | 107.2 | 104.4 | 105.7 |
| | 1983 | 85.0 | 100.0 | 101.5 | 99.4 | 97.3 | 95.7 | 98.5 |
| | 1984 | 84.2 | 100.0 | 94.1 | 90.3 | | | |
| Office building * Bâtiment tour de bureau | | | | | | | | |
| D 477325 Q.-T. | 1981 | | 73.7 | 96.5 | 98.9 | 101.3 | 103.3 | 100.0 |
| D 483255 A. | 1982 | | 79.8 | 105.2 | 106.4 | 107.6 | 104.7 | 106.0 |
| | 1983 | | 83.7 | 101.9 | 99.9 | 97.9 | 96.4 | 99.0 |
| | 1984 | | 90.9 | 94.9 | 94.2 | 93.6 | | |
| Warehouse * Entrepôt | | | | | | | | |
| D 477330 Q.-T. | 1981 | | 15.6 | 96.2 | 99.0 | 101.8 | 103.0 | 100.0 |
| D 483260 A. | 1982 | | 12.1 | 104.1 | 105.2 | 106.3 | 103.9 | 104.9 |
| | 1983 | | 8.8 | 101.5 | 98.7 | 95.9 | 93.5 | 97.4 |
| | 1984 | | 7.3 | 91.0 | 90.1 | 89.2 | | |
| Shopping center * Centre d'achats | | | | | | | | |
| D 477335 Q.-T. | 1981 | | 10.7 | 96.5 | 99.0 | 101.5 | 103.0 | 100.0 |
| D 483265 A. | 1982 | | 8.1 | 104.4 | 104.9 | 105.4 | 102.0 | 104.2 |
| | 1983 | | 7.5 | 98.5 | 95.7 | 92.9 | 90.9 | 94.5 |
| | 1984 | | 1.8 | 88.8 | 88.2 | 87.7 | | |
| Industrial building (factory) * Bâtiment industriel (usine) | | | | | | | | |
| D 477131 Q.-T. | 1981 | | 7.2 | 96.4 | 98.6 | 102.0 | 103.0 | 100.0 |
| D 483061 A. | 1982 | | 5.6 | 104.0 | 105.0 | 105.9 | 103.4 | 104.6 |
| | 1983 | | 4.0 | 101.0 | 98.8 | 96.6 | 95.0 | 97.8 |
| | 1984 | | 3.6 | 93.3 | 92.7 | 92.2 | | |
| Institutional building (school) * Bâtiment institutionnel (école) | | | | | | | | |
| D 477132 Q.-T. | 1981 | | 8.2 | 96.6 | 98.5 | 101.5 | 103.4 | 100.0 |
| D 483062 A. | 1982 | | 7.3 | 105.3 | 106.2 | 107.2 | 105.1 | 105.9 |
| | 1983 | | 11.0 | 103.0 | 100.7 | 98.4 | 96.8 | 99.7 |
| | 1984 | | 12.2 | 95.3 | 94.7 | 94.2 | | |

TABLE 7.1 OUTPUT PRICE INDEXES OF NON-RESIDENTIAL CONSTRUCTION (SELECTED BUILDINGS), 1981 = 100 - Continued

TABLEAU 7.1 INDICES DES PRIX DES SORTIES DE LA CONSTRUCTION NON RÉSIDENTIELLE (CERTAINS IMMEUBLES), 1981 = 100 - suite

| Industry * Industrie | | Weights Poids | | Quarter * Trimestre | | | | Annual |
|--|------|------------------|-------|---------------------|-------|-------|-------|--------|
| | | | | I | II | III | IV | Annual |
| EDMONTON | | | | | | | | |
| D 477133 Q.-T. D 483063 A. | 1981 | 100.0 | | 95.4 | 97.3 | 101.5 | 105.8 | 100.0 |
| | 1982 | 100.0 | | 106.9 | 108.0 | 107.1 | 106.3 | 107.1 |
| | 1983 | 100.0 | | 104.8 | 105.4 | 101.7 | 100.2 | 103.0 |
| | 1984 | 100.0 | | 96.5 | 92.8 | | | |
| Commercial building * Bâtiment commercial | | | | | | | | |
| D 477154 Q.-T. D 483064 A. | 1981 | 55.1 | 100.0 | 95.9 | 96.7 | 101.4 | 106.0 | 100.0 |
| | 1982 | 61.3 | 100.0 | 107.4 | 108.8 | 107.5 | 106.3 | 107.5 |
| | 1983 | 55.6 | 100.0 | 104.6 | 102.8 | 101.1 | 99.4 | 102.0 |
| | 1984 | 59.3 | 100.0 | 95.5 | 91.6 | | | |
| Office building * Bâtiment tour de bureau | | | | | | | | |
| D 477360 Q.-T. D 483290 A. | 1981 | | 45.3 | 97.8 | 96.4 | 100.7 | 105.1 | 100.0 |
| | 1982 | | 45.7 | 106.9 | 108.6 | 108.2 | 107.9 | 107.9 |
| | 1983 | | 49.9 | 106.8 | 105.8 | 104.5 | 103.1 | 105.0 |
| | 1984 | | 50.7 | 98.8 | 94.5 | 91.7 | | |
| Warehouse * Entrepôt | | | | | | | | |
| D 477365 Q.-T. D 483295 A. | 1981 | | 33.0 | 93.9 | 96.5 | 102.0 | 107.6 | 100.0 |
| | 1982 | | 28.3 | 108.3 | 109.1 | 107.8 | 106.4 | 107.9 |
| | 1983 | | 25.1 | 103.4 | 100.5 | 98.6 | 96.7 | 99.8 |
| | 1984 | | 22.0 | 92.7 | 88.7 | 89.4 | | |
| Shopping center * Centre d'achats | | | | | | | | |
| D 477370 Q.-T. D 483300 A. | 1981 | | 21.7 | 94.8 | 97.9 | 101.7 | 105.6 | 100.0 |
| | 1982 | | 26.0 | 106.9 | 108.3 | 105.7 | 103.2 | 106.0 |
| | 1983 | | 25.0 | 101.1 | 99.0 | 96.8 | 94.4 | 97.8 |
| | 1984 | | 27.3 | 91.6 | 88.7 | 87.7 | | |
| Industrial building (factory) * Bâtiment industriel (usine) | | | | | | | | |
| D 477135 Q.-T. D 483065 A. | 1981 | | 24.5 | 94.5 | 97.5 | 101.8 | 106.2 | 100.0 |
| | 1982 | | 19.7 | 106.1 | 106.1 | 105.9 | 105.8 | 106.0 |
| | 1983 | | 21.0 | 104.3 | 102.8 | 101.4 | 100.1 | 102.2 |
| | 1984 | | 7.5 | 96.9 | 93.6 | 94.2 | | |
| Institutional building (school) * Bâtiment institutionnel (école) | | | | | | | | |
| D 477136 Q.-T. D 483066 A. | 1981 | | 20.4 | 95.5 | 98.4 | 101.5 | 104.6 | 100.0 |
| | 1982 | | 19.0 | 106.1 | 107.6 | 107.2 | 106.7 | 106.9 |
| | 1983 | | 23.4 | 105.8 | 104.9 | 103.5 | 102.2 | 104.1 |
| | 1984 | | 33.2 | 98.8 | 95.3 | 94.9 | | |

TABLE 7.1 OUTPUT PRICE INDEXES OF NON-RESIDENTIAL CONSTRUCTION (SELECTED BUILDINGS), 1981 = 100 - Concluded

TABLEAU 7.1 INDICES DES PRIX DES SORTIES DE LA CONSTRUCTION NON RÉSIDENIELLE (CERTAINS IMMEUBLES), 1981 = 100 - Fin

| Industry * Industrie | Weights Poids | | Quarter * Trimestre | | | | Annual | |
|--|------------------|-------|---------------------|-------|-------|-------|--------|-------|
| | | | I | II | III | IV | Annual | |
| VANCOUVER | | | | | | | | |
| D 477137 Q.-T. | 1981 | 100.0 | 94.0 | 97.5 | 100.7 | 107.8 | 100.0 | |
| D 483067 A. | 1982 | 100.0 | 108.4 | 108.0 | 108.7 | 108.2 | 108.3 | |
| | 1983 | 100.0 | 108.1 | 109.6 | 108.4 | 107.5 | 108.4 | |
| | 1984 | 100.0 | 107.2 | 105.2 | | | | |
| Commercial building * Bâtiment commercial | | | | | | | | |
| D 477138 Q.-T. | 1981 | 67.4 | 100.0 | 94.1 | 97.5 | 100.5 | 107.9 | 100.0 |
| D 483168 A. | 1982 | 62.5 | 100.0 | 108.4 | 107.9 | 108.5 | 107.5 | 108.1 |
| | 1983 | 56.1 | 100.0 | 107.5 | 108.6 | 107.6 | 106.0 | 107.4 |
| | 1984 | 57.9 | 100.0 | 105.6 | 101.1 | | | |
| Office building * Bâtiment tour de bureau | | | | | | | | |
| | 1978 | | 68.3 | | | | | |
| | 1979 | | 73.7 | | | | | |
| | 1980 | | 83.9 | | | | | |
| D 477395 Q.-T. | 1981 | 47.7 | 93.4 | 97.3 | 100.8 | 108.5 | 100.0 | |
| D 483325 A. | 1982 | 48.5 | 110.3 | 109.4 | 110.6 | 110.8 | 110.3 | |
| | 1983 | 49.4 | 110.6 | 113.0 | 112.3 | 112.2 | 112.0 | |
| | 1984 | 56.1 | 112.1 | 107.3 | 106.9 | | | |
| Warehouse * Entrepôt | | | | | | | | |
| D 477400 Q.-T. | 1981 | | 29.9 | 94.1 | 97.3 | 100.4 | 108.2 | 100.0 |
| D 483330 A. | 1982 | | 31.2 | 106.3 | 106.1 | 106.2 | 103.9 | 105.6 |
| | 1983 | | 30.3 | 104.3 | 104.3 | 102.5 | 99.5 | 102.6 |
| | 1984 | | 26.4 | 98.3 | 93.8 | 93.1 | | |
| Shopping center * Centre d'achats | | | | | | | | |
| D 477405 Q.-T. | 1981 | | 25.4 | 95.1 | 98.0 | 100.2 | 106.7 | 100.0 |
| D 483335 A. | 1982 | | 20.3 | 107.3 | 107.5 | 107.3 | 105.5 | 106.9 |
| | 1983 | | 20.3 | 105.3 | 105.1 | 104.4 | 101.5 | 104.1 |
| | 1984 | | 17.5 | 101.1 | 97.3 | 96.8 | | |
| Industrial building (factory) * Bâtiment industriel (usine) | | | | | | | | |
| | 1978 | | | | 70.8 | | | |
| | 1979 | | | | 77.9 | | | |
| | 1980 | | | | 90.4 | | | |
| D 477139 Q.-T. | 1981 | 12.9 | | 94.4 | 97.8 | 100.1 | 107.7 | 100.0 |
| D 483069 A. | 1982 | 12.6 | | 108.5 | 107.9 | 108.4 | 109.1 | 108.5 |
| | 1983 | 14.6 | | 109.3 | 111.2 | 109.3 | 108.8 | 109.6 |
| | 1984 | 15.7 | | 108.3 | 105.1 | 104.4 | | |
| Institutional building (school) * Bâtiment institutionnel (école) | | | | | | | | |
| | 1978 | | | | | 74.5 | | |
| | 1979 | | | | | 81.6 | | |
| | 1980 | | | | | 90.1 | | |
| D 477140 Q.-T. | 1981 | 19.7 | | 93.9 | 97.2 | 101.6 | 107.3 | 100.0 |
| D 483070 A. | 1982 | 24.9 | | 108.4 | 108.3 | 109.3 | 109.4 | 108.8 |
| | 1983 | 29.3 | | 109.0 | 111.2 | 109.7 | 110.0 | 110.0 |
| | 1984 | 26.4 | | 110.1 | 106.7 | 106.3 | | |

4. Fabricated Structural Steel Price Indexes: Technical Note
(Matrice 419, 420: 1981 = 100 quarterly 1981 to present)

Introduction

These indexes measure price changes in the supply, fabrication and field erection of structural steel on construction projects.

Characteristics

General:

Many of the companies in this survey are classified to the manufacturing industry (302) due to the amount of in-plant fabrication. However the field erection element and the final location of the product make these commodities similar to many others produced by the construction industry and as such they are included here.

Prices Used:

Respondents estimate prices that they would currently submit on the market for a selected structural steel project. These prices include costs for materials, labour, fabrication, transportation to the job, site erection, provincial and federal sales taxes, overhead and profit.

Weight Base:

The weights of the manufacturing establishments are derived from the census of manufacturing values of output in the period 1980 to 1982, converted to 1981 price levels.

Index Formula

Price indexes are fixed-weighted.

Revisions

The figures of the most recently published indexes are subject to revision but all others figures are final.

Historical Data

(1972 to 1983 on a 1972 base)

8. Indices des prix de l'acier de charpente semi-ouvré: Note technique
(Matrice 419, 420: 1981 = 100; données trimestrielles de 1981 à aujourd'hui).

Introduction

Ces indices mesurent les variations de prix des approvisionnements, de la fabrication et de l'érection de l'acier de charpente sur les chantiers de construction.

Caractéristiques

Généralités:

Un grand nombre des compagnies de cette enquête sont classés dans le secteur de la fabrication (302) en raison de la quantité de fabrication en usine des profilés de charpentes en acier. Cependant, l'érection sur le site et l'emplacement final de ces produits font que ces derniers sont semblables à un grand nombre d'autres produits dans le secteur de la construction et sont, pour cette raison, pris en compte ici.

Prix utilisés:

Les répondants estiment les prix qu'ils offriraient actuellement sur le marché pour un projet sélectionné. Ces prix comprennent les coûts des matériaux, de la main-d'oeuvre, de la fabrication, du transport sur le chantier de l'érection, les taxes fédérale et provinciale de vente, les frais généraux et les bénéfices.

Base de pondération:

Les poids des établissements de la fabrication sont obtenus à partir du recensement des valeurs de production de la fabrication au cours de la période 1980-82, converties au niveau des prix de 1981.

Formule de l'indice

Les indices des prix sont à pondération fixe.

Révisions

Les chiffres des derniers indices publiés font l'objet d'une révision, mais tous les autres sont définitifs.

Données rétrospectives

(1972 à 1983: base 1972.)

Reference Documents

Reference Paper. April 1976. Construction Price Statistics. "Manufacturer - Installer Selling Price Indexes, Fabricated Structural Metal, 1972 = 100".

For further information contact (613) 990-9608, Prices Division, Statistics Canada, Ottawa K1A 0T6.

Documents de référence

Document de référence. Avril 1976. Statistiques des prix de la construction. "Indices des prix de vente des fabricants - Installations d'éléments de charpente métallique semi-ouverts, 1972 = 100".

Pour plus de renseignements, téléphoner au (613) 990-9608, Division des prix, Statistique Canada, Ottawa K1A 0T6.

TABLE 8.1 FABRICATED STRUCTURAL STEEL PRICE INDEXES, 1981 = 100

TABLEAU 8.1 INDICES DES PRIX DE L'ACIER DE CHARPENTE SEMI-OUVRÉ, 1981 = 100

| Industry * Industrie | | Weights Poids | | Quarter * Trimestre | | | | Annual |
|---|------|------------------|-------|---------------------|-------|-------|-------|--------|
| | | | | I | II | III | IV | Annuel |
| FIELD ERECTED FABRICATED STEEL * ACIER SEMI-OUVRÉ MONTÉ AU CHANTIER | | | | | | | | |
| D 649800 Q. - T. D 649900 A. | 1981 | 100.0 | | 95.2 | 98.3 | 102.1 | 104.4 | 100.0 |
| | 1982 | | | 105.0 | 103.1 | 101.7 | 100.7 | 102.6 |
| | 1983 | | | 99.6 | 100.0 | 100.7 | 100.0 | 100.1 |
| | 1984 | | | 100.6 | 102.1 | 107.4 | | |
| Buildings * Bâtiments | | | | | | | | |
| D 649801 Q. - T. D 649901 A. | 1977 | | | 57.4 | 57.8 | 59.0 | 58.9 | 58.3 |
| | 1978 | | | 59.8 | 62.8 | 64.7 | 68.7 | 64.0 |
| | 1979 | | | 72.0 | 75.4 | 80.0 | 84.1 | 77.7 |
| | 1980 | | | 85.8 | 88.8 | 89.6 | 92.2 | 89.1 |
| | 1981 | 78.44 | 100.0 | 95.9 | 98.3 | 101.4 | 104.3 | 100.0 |
| | 1982 | | | 104.8 | 102.2 | 100.7 | 99.9 | 101.9 |
| | 1983 | | | 99.3 | 99.7 | 100.5 | 100.5 | 100.0 |
| | 1984 | | | 101.1 | 102.9 | 108.7 | | |
| The Atlantic provinces and Quebec * Les provinces de l'Atlantiques et Québec | | | | | | | | |
| D 649802 Q. - T. D 649902 A. | 1977 | | | 51.2 | 51.0 | 53.2 | 54.2 | 52.4 |
| | 1978 | | | 55.5 | 60.6 | 62.1 | 66.9 | 61.2 |
| | 1979 | | | 72.7 | 77.2 | 80.3 | 82.7 | 78.2 |
| | 1980 | | | 85.7 | 88.5 | 88.8 | 92.7 | 88.9 |
| | 1981 | | 27.2 | 96.7 | 98.9 | 101.6 | 102.8 | 100.0 |
| | 1982 | | | 103.0 | 99.5 | 98.4 | 99.1 | 100.0 |
| | 1983 | | | 99.8 | 99.0 | 101.0 | 100.6 | 100.1 |
| | 1984 | | | 104.3 | 110.6 | 114.4 | | |
| Ontario | | | | | | | | |
| D 649803 Q. - T. D 649903 A. | 1977 | | | 63.2 | 64.2 | 64.8 | 63.8 | 64.0 |
| | 1978 | | | 64.1 | 66.4 | 67.8 | 71.7 | 67.5 |
| | 1979 | | | 73.8 | 77.0 | 81.8 | 85.5 | 79.5 |
| | 1980 | | | 86.9 | 88.6 | 89.3 | 92.4 | 89.3 |
| | 1981 | | 42.8 | 95.0 | 98.2 | 101.5 | 105.4 | 100.0 |
| | 1982 | | | 105.4 | 104.5 | 103.7 | 102.2 | 104.0 |
| | 1983 | | | 102.0 | 102.6 | 103.4 | 103.7 | 102.9 |
| | 1984 | | | 102.6 | 103.0 | 114.2 | | |
| The Prairie provinces and British Columbia * Les provinces des Prairies et la Colombie-Britannique | | | | | | | | |
| D 649804 Q. - T. D 649904 A. | 1977 | | | 54.6 | 54.9 | 55.8 | 55.7 | 55.3 |
| | 1978 | | | 57.2 | 58.9 | 62.4 | 65.6 | 61.0 |
| | 1979 | | | 67.7 | 70.0 | 76.2 | 83.4 | 74.3 |
| | 1980 | | | 84.0 | 89.6 | 91.6 | 91.3 | 89.2 |
| | 1981 | | 30.0 | 96.6 | 98.0 | 101.2 | 104.2 | 100.0 |
| | 1982 | | | 105.6 | 101.3 | 98.4 | 97.4 | 100.7 |
| | 1983 | | | 95.0 | 96.2 | 96.0 | 95.8 | 95.8 |
| | 1984 | | | 96.0 | 95.6 | 95.5 | | |
| Bridges * Ponts | | | | | | | | |
| D 649805 Q. - T. D 649905 A. | 1977 | | | 82.0 | 82.3 | 82.3 | 78.2 | 81.2 |
| | 1978 | | | 73.5 | 74.7 | 73.9 | 75.2 | 74.3 |
| | 1979 | | | 75.8 | 77.2 | 77.7 | 80.5 | 77.8 |
| | 1980 | | | 86.3 | 87.5 | 87.5 | 90.3 | 88.0 |
| | 1981 | | 7.16 | 95.2 | 98.5 | 102.9 | 103.4 | 100.0 |
| | 1982 | | | 105.1 | 106.0 | 105.2 | 100.4 | 104.2 |
| | 1983 | | | 97.7 | 98.6 | 99.2 | 102.4 | 99.5 |
| | 1984 | | | 104.6 | 104.6 | 115.1 | | |
| Bulk storage tanks * Réservoirs d'entreposage en vrac | | | | | | | | |
| D 649806 Q. - T. D 649906 A. | 1977 | | | 62.8 | 62.9 | 65.4 | 65.3 | 64.1 |
| | 1978 | | | 66.6 | 66.6 | 70.2 | 70.7 | 68.5 |
| | 1979 | | | 73.3 | 73.5 | 80.2 | 80.2 | 76.8 |
| | 1980 | | | 81.8 | 83.1 | 85.3 | 87.2 | 84.4 |
| | 1981 | | 14.4 | 91.1 | 98.3 | 105.2 | 105.5 | 100.0 |
| | 1982 | | | 105.8 | 106.8 | 105.3 | 104.7 | 105.7 |
| | 1983 | | | 102.4 | 102.7 | 102.7 | 96.3 | 101.0 |
| | 1984 | | | 96.3 | 97.0 | 97.0 | | |

9. Precast Concrete Price Indexes: Technical Note
(Matrix 421, 422: 1981 = 100
Semi-annually 1981 to present)

Introduction

These indexes measure price changes in the supply, fabrication and field erection of precast concrete on construction projects.

Characteristics

General:

Many of the companies in this survey are classified to the manufacturing industry (354) due to the large amount of in-plant work. However, the field erection element and the final location of the product make these commodities similar to many others produced by the construction industry and as such they are included here.

Prices Used:

Respondents estimate prices that they would currently submit on the market for a selected precast concrete project. This could be either architectural or structural precast pre-stressed concrete with normal reinforcement. These prices include costs for materials, labour, formwork, casting, transportation to the job site, site erection, federal and provincial sales taxes, overhead and profit.

Weight Base:

The weights of the manufacturing establishments are derived from the census of manufacturing values of output in the period 1980 to 1982, converted to 1981 price levels.

Index Formula

Price indexes are fixed-weighted.

Revisions

The figures of the most recently published indexes are subject to revision but all other figures are final.

9. Indices des prix du béton précontraint: Note technique
(Matrice 421, 422: 1981 = 100: données semi-annuelles de 1981 jusqu'à aujourd'hui).

Introduction

Ces indices mesurent les variations de prix de l'approvisionnement, de la fabrication et de l'installation sur place du béton précontraint sur les chantiers de construction.

Caractéristiques

Généralités:

Un grand nombre des compagnies de cette enquête sont classées dans le secteur de la fabrication (354) en raison de la quantité de travail exécutée en usine. Cependant, l'installation sur place et l'emplacement final de ces produits font que ces derniers sont semblables à un grand nombre d'autres produits du secteur de la construction et sont, pour cette raison, pris en compte ici.

Prix utilisés:

Les répondants estiment les prix qu'ils offriraient sur le marché pour un travail de ce type. Ce qui pourrait être du béton précontraint et précontraint architectural ou structurel avec une armature normale. Ces prix comprennent les coûts des matériaux, de la main-d'œuvre, des coffrages, du coulage, du transport sur le chantier, de l'installation, les taxes provinciale et fédérale de vente, les frais généraux et les bénéfices.

Base de pondération:

Les poids des établissements sont établis à partir du recensement des valeurs de production de la fabrication pour la période 1980-82, converties au niveau des prix de 1981.

Formule de l'indice

Les indices des prix sont à pondération fixe.

Révisions

Les chiffres des derniers indices publiés font l'objet d'une révision, mais tous les autres chiffres sont définitifs.

Historical Data

1972 to 1983 on a 1972 base.

Reference Documents

Reference Paper. January 1977. Construction Price Statistics. "Precast concrete Price Indexes, 1972 = 100".

For further information contact (613) 990-9608, Prices Division, Statistics Canada, Ottawa K1A 0T6.

Données rétrospectives

1972 à 1983: base 1972.

Documents de référence

Document de référence. Janvier 1977. Statistiques des prix de la construction. "Indices des prix du béton précontraint, 1972=100".

Pour plus de renseignements, téléphoner au (613) 990-9608, Division des prix, Statistique Canada, Ottawa K1A 0T6.

TABLE 9.1 PRECAST CONCRETE PRICE INDEXES, 1981 = 100

TABLEAU 9.1 INDICES DES PRIX DU BÉTON PRÉCOULÉ, 1981 = 100

| Industry * Industrie | Weights Poids | | Semi - Ann. | | | | Annual |
|---|------------------|-------|-------------|-------|-----|-------|--------|
| | | | I | II | III | IV | Annuel |
| STRUCTURAL AND ARCHITECTURAL PRECAST CONCRETE - BÉTON PRÉCOULÉ DE CHARPENTE ET D'ARCHITECTURE | | | | | | | |
| Total | 1977 | | .. | 66.4 | .. | 69.1 | 67.7 |
| | 1978 | | .. | 71.7 | .. | 73.7 | 72.8 |
| D 649815 Semi-A. | 1979 | | .. | 78.1 | .. | 82.0 | 80.0 |
| D 649915 A. | 1980 | | .. | 87.1 | .. | 91.4 | 89.3 |
| | 1981 | 100.0 | .. | 97.2 | .. | 102.8 | 100.0 |
| | 1982 | | .. | 105.4 | .. | 106.4 | 105.9 |
| | 1983 | | .. | 108.1 | .. | 100.8 | 104.5 |
| | 1984 | | .. | 106.6 | | | |
| Regions * Régions | | | | | | | |
| The Atlantic provinces and Québec * Les provinces de l'Atlantiques et Québec | 1977 | | .. | 71.1 | .. | 73.0 | 72.1 |
| | 1978 | | .. | 73.5 | .. | 74.5 | 74.0 |
| | 1979 | | .. | 77.5 | .. | 80.7 | 79.1 |
| | 1980 | | .. | 85.8 | .. | 92.0 | 88.9 |
| D 649816 Semi-A. | 1981 | 17.5 | .. | 96.8 | .. | 103.2 | 100.0 |
| D 649916 A. | 1982 | | .. | 108.2 | .. | x | x |
| | 1983 | | .. | x | .. | x | x |
| | 1984 | | .. | x | | | |
| Ontario | 1977 | | .. | 59.1 | .. | 64.2 | 61.7 |
| | 1978 | | .. | 70.2 | .. | 72.6 | 71.4 |
| D 649817 Semi-A. | 1979 | | .. | 76.5 | .. | 81.2 | 78.8 |
| D 649917 A. | 1980 | | .. | 87.2 | .. | 88.2 | 87.7 |
| | 1981 | 25.5 | .. | 94.7 | .. | 105.3 | 100.0 |
| | 1982 | | .. | 104.4 | .. | 108.2 | 106.3 |
| | 1983 | | .. | x | .. | x | x |
| | 1984 | | .. | x | | | |
| The Prairie provinces and British Columbia * Les provinces des Prairies et la Colombie-Britannique | 1977 | | .. | 64.2 | .. | 66.3 | 65.3 |
| | 1978 | | .. | 69.4 | .. | 72.6 | 71.0 |
| | 1979 | | .. | 79.3 | .. | 83.3 | 81.3 |
| | 1980 | | .. | 87.9 | .. | 92.0 | 89.9 |
| D 649818 Semi-A. | 1981 | 57.0 | .. | 98.4 | .. | 101.6 | 100.0 |
| D 649918 A. | 1982 | | .. | 105.1 | .. | 103.8 | 104.5 |
| | 1983 | | .. | 105.2 | .. | 94.8 | 100.0 |
| | 1984 | | .. | 100.4 | | | |
| Commodity * Produits | | | | | | | |
| Cladding * Revêtements | 1977 | | .. | 67.1 | .. | 70.9 | 69.0 |
| | 1978 | | .. | 73.3 | .. | 74.3 | 73.8 |
| D 649819 Semi-A. | 1979 | | .. | 77.4 | .. | 81.5 | 79.5 |
| D 649919 A. | 1980 | | .. | 87.7 | .. | 92.1 | 89.9 |
| | 1981 | 44.7 | .. | 96.9 | .. | 103.1 | 100.0 |
| | 1982 | | .. | 107.0 | .. | 107.0 | 107.0 |
| | 1983 | | .. | 109.5 | .. | 105.2 | 107.4 |
| | 1984 | | .. | 109.7 | | | |
| Tees * Tés | 1977 | | .. | 67.2 | .. | 69.0 | 68.1 |
| | 1978 | | .. | 71.2 | .. | 74.7 | 73.0 |
| D 649820 Semi-A. | 1979 | | .. | 78.1 | .. | 81.4 | 79.7 |
| D 649920 A. | 1980 | | .. | 85.8 | .. | 90.5 | 88.2 |
| | 1981 | 21.4 | .. | 96.2 | .. | 103.8 | 100.0 |
| | 1982 | | .. | 107.5 | .. | 105.4 | 106.5 |
| | 1983 | | .. | 107.1 | .. | 105.9 | 106.5 |
| | 1984 | | .. | 112.6 | | | |
| Columns, beams and girders * Colonnes, poutres et poutres de pontage | 1977 | | .. | 65.1 | .. | 67.1 | 66.1 |
| | 1978 | | .. | 70.2 | .. | 72.7 | 71.4 |
| | 1979 | | .. | 79.0 | .. | 82.9 | 81.0 |
| | 1980 | | .. | 87.1 | .. | 91.2 | 89.2 |
| D 649821 Semi-A. | 1981 | 33.9 | .. | 98.1 | .. | 101.9 | 100.0 |
| D 649921 A. | 1982 | | .. | 102.1 | .. | 106.3 | 104.2 |
| | 1983 | | .. | 106.7 | .. | 91.8 | 99.3 |
| | 1984 | | .. | 98.6 | | | |

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TABLE III. PERCENTAGE CHANGES IN INDEXES FOR SELECTED PERIODS

TABLEAU EXPLICATIF III. VARIATIONS EN POURCENTAGE DES INDICES PENDANT CERTAINES PÉRIODES

| | | 1979 | 1980 | 1981 | 1982 | 1983 | For most recently published index, percentage change from one year previous | Date of most recent index |
|--|---|--------|--------|--------|--------|--------------------|---|----------------------------|
| | | 1978 | 1979 | 1980 | 1981 | 1982 | Variations en pourcentage de l'indice le plus récemment publié d'après l'année précédente | Date du plus récent indice |
| Construction | | | | | | | | |
| 10.1 | Residential construction, price deflators * Construction résidentielle, indices de déflation | + 7.7 | + 7.3 | + 10.7 | + 1.9 | - 1.5 | + 0.7 | 3 Q - I 1984 |
| 10.2 | Non-residential construction, price deflators * Construction non résidentielle, indices de déflation | + 9.6 | + 12.1 | + 11.6 | + 9.6 | + 4.7 | + 0.7 | " |
| 11.1 | Highway construction price indexes * Prix de la construction routière | | | | | | | |
| | Canada | + 8.3 | + 13.2 | + 18.6 | + 5.7 | + 5.2 ^F | + 5.2 ^F | 1983 |
| | Newfoundland * Terre-Neuve | + 5.6 | - 0.1 | + 37.3 | + 8.6 | + 4.6 | + 4.6 | " |
| | Nova Scotia * Nouvelle-Écosse | + 7.5 | + 10.6 | + 16.7 | + 13.5 | + 18.7 | + 18.7 | " |
| | New Brunswick * Nouveau-Brunswick | + 4.4 | + 18.2 | + 17.8 | + 10.5 | + 9.9 | + 9.9 | " |
| | Québec | + 9.2 | + 17.8 | + 21.6 | + 7.5 | - 0.2 | - 0.2 | " |
| | Ontario | + 9.3 | + 12.5 | + 21.5 | + 5.2 | + 7.6 | + 7.6 | " |
| | Manitoba | + 10.6 | + 10.9 | + 6.7 | + 12.1 | - 1.8 | - 1.8 | " |
| | Saskatchewan | + 5.4 | + 2.5 | + 11.5 | + 3.5 | + 5.8 ^F | + 5.8 ^F | " |
| | Alberta | + 11.2 | + 12.1 | + 4.2 | - 0.3 | - 0.6 | - 0.6 | " |
| | British Columbia * Colombie-Britannique | + 4.4 | + 15.1 | + 19.4 | + 0.6 | + 18.2 | + 18.2 | " |
| Water plant * Installation totale | | | | | | | | |
| 12.1 | Electric utility construction price indexes * Indices des prix à la construction dans les services d'électricité | | | | | | | |
| | Distribution systems - total * Réseaux de distribution - total | + 13.5 | + 15.3 | + 9.2 | + 9.3 | + 3.3 | + 3.3 | 1983 |
| | Transmission lines - total * Lignes de transmission - total | + 15.4 | + 13.1 | + 11.3 | + 4.9 | + 3.3 | + 3.3 | " |
| | Transformer stations - total * Postes de transmission - total | + 9.7 | + 11.5 | + 9.3 | + 9.6 | + 1.3 | + 1.3 | " |
| | Hydro electric generating stations - total * Centrales hydro électriques | + 9.5 | + 8.8 | + 13.7 | + 9.6 | + 5.0 | + 5.0 | " |
| | Steam electric generating stations (fossil fuel fired) - total * Centrales thermiques (combustibles fossiles) | + 11.0 | + 11.2 | + 11.9 | + 6.8 | + 4.1 | + 4.1 | " |
| 13.1 | Chemical and mineral process plant price indexes * Indices des prix des installations de traitement des produits chimiques et minéraux | | | | + 10.3 | + 4.2 | + 2.5 | 3 Q - I 1984 |
| 13.2 | Chemical and petrochemical plant price indexes * Indices de prix des installations de traitement des produits chimiques et pétrochimiques | | | | + 10.2 | + 4.8 | + 2.1 | " |
| 14.1 | Canadian telecommunications plant price indexes * Indices des prix des installations de télécommunications canadiennes | + 10.1 | + 11.9 | + 10.1 | + 9.6 | + 5.7 | + 5.7 | 1983 |
| 15.1 | Machinery and equipment business * Machines et matériel, secteur des entreprises | + 10.1 | + 10.3 | + 11.6 | + 8.0 | + 3.1 | + 4.7 | 3 Q - I 1984 |
| 15.2 | Machinery and equipment, government * Machines et matériel, secteur public | + 9.9 | + 10.1 | + 10.8 | + 7.2 | + 3.1 | + 4.0 | " |
| 16.1 | Machinery and equipment, by industry of purchase, total * Indices des prix des machines et du matériel, selon les achats des industries, total | + 11.0 | + 10.3 | + 10.8 | + 7.6 | + 3.2 | + 5.0 | 3 Q - I 1984 |

10. Price Deflators: Technical Note (Matrix 527 to 529)

Introduction

Selected Implicit Price Indexes are re-printed from National Income and Expenditures Accounts (Catalogue 13-001). They are derived from the compilation of the National Accounts, and represent the movement of the ratio of investment in residential and non-residential construction measured in current dollars to investment measured in constant dollars. Constant dollar estimates are usually made by deflating current dollars by appropriate measures of price movement at as fine a level of detail as possible and adding up the results. The relationship between the implicit movements and an aggregate of appropriate price movements should be close, being affected mainly by shifts in the relative importance of the detailed components. For residential construction before 1971, and for non-residential construction for the whole period from 1926 to the present, input indexes have been major determinants of the deflated values.

Characteristics

General:

Residential investment includes repair construction, apartments, row housing, cottages, mobile homes and commissions from the sale of real estate in addition to single family houses. Non-residential investment includes all engineering construction as well as non-residential buildings.

Prices Used:

While input indexes make no allowance for productivity change or variations in profits, partial adjustments are made to reflect these in the deflation process. To residential data from 1949 to 1971 and for non-residential data since 1949 a productivity adjustment of 2.9% per annum has been applied to wage rate measures. Separate measures of overhead costs are also incorporated. From 1971 to 1978 residential investment quantities were estimated directly from building start data, and total investment values from estimates of unit costs from the same data source. From 1978 the New Housing Price Indexes (Table 5.1) are used in these calculations.

10. Indices de déflation: notes techniques (Matrices 527 à 529)

Introduction

Certains indices implicites de prix tirés des Comptes nationaux des revenus et des dépenses (n° 13-001 au catalogue) sont reproduits ici. Ils sont dérivés de la compilation des comptes nationaux et représentent le mouvement du ratio des investissements dans la construction résidentielle et non-résidentielle mesurés en dollars courants aux investissements mesurés en dollars constants. On obtient habituellement les estimations en dollars constants par la déflation des montants en dollars courants par des mesures appropriées du mouvement des prix à un niveau aussi détaillé que possible, et par l'addition des résultats. La relation entre les mouvements implicites et un agrégat des mouvements de prix appropriés doit être étroite, n'étant affectée essentiellement que par les variations de l'importance relative des composantes détaillées. Pour la construction résidentielle avant 1971, et pour la construction non résidentielle pour toute la période de 1926 jusqu'à aujourd'hui, les indices des entrées ont été les principaux déterminants des valeurs déflatées.

Caractéristiques

Généralités:

Les investissements dans la construction résidentielle englobent non seulement les maisons unifamiliales mais aussi les travaux de réparation, les appartements, les maisons en rangée, les chalets, les habitations mobiles et les commissions sur la vente d'un bien immobilier. Les investissements dans la construction non-résidentielle comprennent tous les travaux de génie ainsi que les bâtiments non résidentiels.

Prix utilisés:

Même si les indices des prix des entrées ne tiennent pas compte des changements de productivité ou des variations des profits, ceux-ci sont reflétés dans le processus de déflation grâce à des ajustements partiels. Dans le cas des données sur la construction résidentielle entre 1949 et 1971 ainsi que pour la construction non-résidentielle depuis 1949, un ajustement de productivité de 2.9% par année a été appliqué aux mesures des taux des salaires. Des mesures distinctes pour les frais généraux ont également été incorporées. De 1971 à 1978, la valeur des investissements dans la construction résidentielle a été estimée directement à partir des données sur les mises en chantier, et la valeur des investissements totaux l'a été à partir des estimations des coûts unitaires tirées de la même source de données. À partir de 1978, les indices des prix des logements neufs (tableau 5.1) ont été utilisés pour ces calculs.

Non-residential Capital expenditures are and have been deflated by a large number of indexes, many of which are incorporated directly in the deflation process as are the indexes for non-residential buildings (Table 4B.1) and the plant price indexes (Tables 12.1 to 14.1). Where specifically appropriate price indexes are not available, special purpose deflators are prepared, as occurs for railway capital expenditures.

Les dépenses de capital en construction non-résidentielle sont et ont été déflatées par un grand nombre d'indices, dont plusieurs sont incorporés directement dans le processus de la déflation, comme c'est le cas pour les indices des bâtiments non-résidentiels (tableau 4B.1) et les indices des prix des installations (tableaux 12.1 à 14.1). Dans les cas où des indices des prix spécifiquement appropriés ne sont pas disponibles, des déflateurs d'usage spécial sont préparés, comme c'est le cas des dépenses de capital pour les chemins de fer.

Revisions

Within each year, any previous quarter in that year may be revised. In the first quarter of each year, the previous four years (more in exception) may be revised. There are occasional historical revisions covering longer periods.

Révisions

Chaque année, les données de n'importe quel trimestre écoulé cette année-là peuvent être révisées. Au premier trimestre de chaque année, les données des quatre années précédentes (ou plus en exception) peuvent faire l'objet de révision. À l'occasion, on effectue des révisions chronologiques pour de plus longues périodes.

Reference Documents

Catalogue 13-001: National Income and Expenditures Accounts.

For descriptions of the input indexes, see explanatory and source notes for Tables 4A.1 and 4B.1.

For further information, the reader is referred to the Gross National Product Division, Statistics Canada, (613) 995-0606.

Documents de référence

Bulletin n° 13-001 au catalogue: Comptes nationaux des revenus et des dépenses.

Les indices des prix des entrées sont décrits dans les notes explicatives et dans les références pour les tableaux 4A.1 et 4B.1.

Pour de plus amples renseignements, communiquer avec la Division du produit national brut, Statistique Canada, (613) 995-0606.

TABLE 10.1 HISTORICAL RESIDENTIAL PRICE DEFLATORS, 1971 = 100

TABLEAU 10.1 INDICES DE DÉFLATION HISTORIQUE DES PRIX DE LA CONSTRUCTION RÉSIDENIELLE, 1971 = 100

| Industry * Industrie | | Quarter * Trimestre | | | | | | | | Annual | |
|---|---------|---------------------|-------|-------|-------|--------|-------|-------|-------|--------|-------|
| | | I | II | III | IV | Annual | | | | | |
| Implicit price indexes * Indices implicites de prix | 1978 | 218.4 | 222.0 | 225.0 | 230.1 | 223.8 | | | | | |
| | 1979 | 235.1 | 239.8 | 245.3 | 244.3 | 241.1 | | | | | |
| | 1980 | 247.9 | 252.5 | 262.1 | 272.4 | 258.7 | | | | | |
| | 1981 | 278.7 | 287.7 | 289.4 | 290.8 | 286.5 | | | | | |
| | 1982 | 294.3 | 292.1 | 291.1 | 290.0 | 291.9 | | | | | |
| | 1983 | 288.8 | 285.5 | 287.0 | 288.4 | 287.4 | | | | | |
| D 40657 Q. * T. | 1984 | 289.2 | 291.4 | 288.9 | | | | | | | |
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Implicit price in- dexes * Indices implicites des prix | 1920-29 | .. | .. | .. | .. | .. | .. | 26.2 | 26.2 | 26.9 | 28.2 |
| | 1930-39 | 27.5 | 25.5 | 23.5 | 22.4 | 23.0 | 23.1 | 23.5 | 25.4 | 24.9 | 25.1 |
| | 1940-49 | 26.6 | 29.4 | 31.2 | 33.1 | 34.5 | 34.8 | 37.2 | 41.9 | 49.1 | 51.2 |
| | 1950-59 | 53.8 | 62.0 | 63.1 | 63.7 | 63.1 | 64.3 | 65.3 | 67.2 | 67.0 | 66.9 |
| | 1960-69 | 68.2 | 68.8 | 68.6 | 70.1 | 73.0 | 77.2 | 82.2 | 87.0 | 87.9 | 92.1 |
| | 1970-79 | 94.1 | 100.0 | 107.1 | 123.8 | 147.9 | 167.8 | 187.6 | 208.0 | 223.8 | 241.1 |
| D 40680 A. | 1980-89 | 258.7 | 286.5 | 291.9 | 287.4 | | | | | | |
| Input index * Total * Indices des entrées | 1920-29 | .. | .. | .. | .. | .. | .. | 18.4 | 18.5 | 18.9 | 19.8 |
| | 1930-39 | 19.2 | 18.0 | 16.5 | 15.8 | 16.2 | 16.2 | 16.6 | 17.8 | 17.5 | 17.6 |
| | 1940-49 | 18.7 | 20.5 | 21.8 | 23.4 | 24.3 | 24.5 | 24.5 | 29.5 | 34.7 | 36.4 |
| | 1950-59 | 38.6 | 44.8 | 45.4 | 46.4 | 46.8 | 47.9 | 49.6 | 50.9 | 52.2 | 54.2 |
| | 1960-69 | 55.6 | 56.3 | 57.6 | 59.6 | 62.6 | 65.9 | 69.9 | 74.6 | 79.9 | 85.1 |
| | 1970-79 | 91.2 | 100.0 | 110.1 | 123.2 | 134.7 | 144.0 | 160.5 | 175.5 | 192.0 | 211.4 |
| D 617001 A. | 1980-89 | 222.7 | 244.3 | 258.1 | 284.8 | | | | | | |

TABLE 10.2 HISTORICAL NON-RESIDENTIAL PRICE DEFLATORS, 1971 = 100

TABLEAU 10.2 INDICES DE DÉFLATION HISTORIQUE DES PRIX DE LA CONSTRUCTION NON-RÉSIDENTIELLE, 1971 = 100

| Industry * Industrie | | Quarter * Trimestre | | | | | | | | Annual | |
|--|---------|---------------------|-------|-------|-------|--------|-------|-------|-------|--------|-------|
| | | I | II | III | IV | Annual | | | | | |
| Implicit price indexes * Indices implicites de prix | 1978 | 175.0 | 178.7 | 182.7 | 186.3 | 180.7 | | | | | |
| | 1979 | 189.6 | 194.8 | 199.8 | 206.4 | 198.0 | | | | | |
| | 1980 | 212.6 | 219.0 | 224.6 | 231.0 | 221.9 | | | | | |
| | 1981 | 236.2 | 243.0 | 251.1 | 260.1 | 247.7 | | | | | |
| | 1982 | 265.1 | 269.8 | 275.5 | 277.0 | 271.6 | | | | | |
| | 1983 | 280.1 | 284.2 | 285.8 | 287.5 | 284.3 | | | | | |
| D 40681 Q. * T. | 1984 | 290.7 | 288.1 | 287.7 | | | | | | | |
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Implicit price in- dexes * Indices implicites de prix | 1920-29 | .. | .. | .. | .. | .. | .. | 31.0 | 31.1 | 31.8 | 32.8 |
| | 1930-39 | 31.5 | 29.1 | 27.8 | 27.3 | 27.5 | 28.0 | 28.7 | 30.9 | 30.3 | 29.9 |
| | 1940-49 | 30.9 | 32.6 | 35.2 | 36.9 | 37.4 | 37.6 | 39.9 | 44.5 | 49.7 | 51.3 |
| | 1950-59 | 52.8 | 59.7 | 63.2 | 63.7 | 62.9 | 64.4 | 67.7 | 67.6 | 67.3 | 67.7 |
| | 1960-69 | 68.3 | 68.1 | 68.4 | 70.3 | 72.2 | 76.2 | 80.8 | 84.1 | 84.9 | 89.6 |
| | 1970-79 | 94.2 | 100.0 | 105.7 | 114.3 | 133.1 | 149.5 | 159.2 | 169.0 | 180.7 | 198.0 |
| D 40681 A. | 1980-89 | 221.9 | 247.7 | 271.6 | 284.3 | | | | | | |
| Input index * Total * Indices des entrées | 1920-29 | .. | .. | .. | .. | .. | .. | 23.5 | 23.7 | 23.9 | 25.2 |
| | 1930-39 | 24.3 | 22.9 | 21.8 | 21.0 | 21.0 | 21.1 | 21.3 | 22.6 | 22.4 | 22.2 |
| | 1940-49 | 23.0 | 24.5 | 25.7 | 26.6 | 26.9 | 27.2 | 29.0 | 32.1 | 36.5 | 38.1 |
| | 1950-59 | 40.0 | 45.3 | 47.2 | 48.5 | 48.8 | 49.8 | 51.7 | 53.4 | 54.8 | 56.8 |
| | 1960-69 | 58.5 | 59.0 | 59.8 | 61.7 | 64.6 | 67.6 | 71.4 | 75.6 | 79.7 | 84.5 |
| | 1970-79 | 92.0 | 100.0 | 107.8 | 117.5 | 136.1 | 150.4 | 165.7 | 179.7 | 193.2 | 211.4 |
| D 481601 A. | 1980-89 | 224.0 | 246.9 | 270.3 | 286.3 | | | | | | |

11. Highway Construction Price Indexes:

Technical Note

(Matrix 120: 1971 = 100 annually, 1956 to present)

Introduction

These indexes measure price changes for work in place of a fixed program of highway construction. As output prices, the indexes include the cost of materials, labour, use of fuel and equipment, taxes, job overhead and profit. Also included are estimates of price change for materials such as pipe and asphalt which the provincial Departments provide to the road contractors.

Characteristics

General:

All data refer to an April-March fiscal year. As this is basically a census type of survey (almost all the contracts awarded are covered by the survey) the sampling errors common to many surveys are non-existent. However, should there be a convincing reason to do so, bid prices are edited to eliminate extreme values.

Prices Used:

Prices used for these indexes are bid prices for specified items of work on contracts let by provincial governments for new highway construction. Also included are provincial purchase prices for selected materials provided to the contractors. Excluded are prices for municipal road work and repair and maintenance work.

Adjustments of Prices:

None, other than those noted above.

Weight Base:

Weights were derived from costs incurred on different elements of work by all provinces in the period 1970 to 1972, valued in 1971 prices.

The Canada index is a weighted average of all province indexes (excluding Prince Edward Island) from 1971. Prior to 1964 the Canada index was a composite of seven provincial indexes; Quebec was added in 1964 and Alberta in 1971.

11. Indices des prix de la construction routière:

notes techniques

(Matrice 120: 1971 = 100 annuellement, de 1956 jusqu'à aujourd'hui)

Introduction

Ces indices mesurent les changements des prix des travaux mis en place pour un programme fixe de construction routière. Comme prix des sorties, les indices tiennent compte du coût des matériaux, de la main-d'oeuvre, de l'utilisation du combustible et du matériel, des taxes, des frais généraux et des bénéfices. À cela s'ajoutent des estimations du changement des prix des matériaux, comme les tuyaux et l'asphalte, que les ministères provinciaux fournissent aux entrepreneurs en construction routière.

Caractéristiques

Généralités:

Toutes les données se rapportent à l'année financière, avril à mars. Puisqu'il s'agit fondamentalement d'un recensement (la quasi-totalité des contrats accordés sont pris en compte), les erreurs d'échantillonnage propres à de nombreuses enquêtes sont inexistantes. Toutefois, les prix soumissionnés sont contrôlés au besoin afin d'éliminer les valeurs extrêmes.

Prix utilisés:

Pour produire ces indices, on utilise les prix soumissionnés pour des éléments déterminés du travail effectué en vertu des contrats accordés par les administrations provinciales pour la construction de nouvelles routes. On tient compte également des prix d'achat de certains matériaux fournis par les provinces aux entrepreneurs. Les prix pour des routes municipales et pour l'entretien et les réparations courantes sont toutefois exclus.

Ajustements aux prix

Aucun, excepté ceux qui sont mentionnés en haut.

Base de pondération:

Les coefficients de pondération ont été tirés des coûts, aux prix de 1971, engagés à l'égard des différents éléments du travail par toutes les provinces pendant la période allant de 1970 à 1972.

L'indice du Canada est une moyenne pondérée des indices de toutes les provinces (sauf L'Île-du-Prince-Édouard), à partir de 1971. Avant 1964, l'indice du Canada était un indice composite de sept indices provinciaux; le Québec a été ajouté en 1964 et l'Alberta, en 1971.

Index Formula

Price indexes are fixed weighted.

Revisions

Indexes as published are final.

Historical Data

Composite annual indexes are available from 1956 onward by province and for Canada. Indexes for the components Grading, Base Course and Paving are available on CANSIM. Also available since 1971 are indexes for all contract work and for materials which are supplied free by provincial departments of highways to the contractors.

Reference Documents

Catalogue 62-007: Construction Price Statistics, "Highway Construction Price Indexes," April, 1977.

For further information contact (613) 990-9601, Prices Division, Statistics Canada, Ottawa K1A 0T6.

Formule de l'indice

Les indices des prix ont été calculés à l'aide d'une formule à pondération fixe.

Révisions

Les indices publiés sont définitifs.

Données chronologiques

Des indices annuels composites sont disponibles à partir de 1956, par province et pour le Canada. Les indices des composantes nivellement, couches de base et revêtement peuvent être obtenus de CANSIM. Il est également possible de se procurer des indices à partir de 1971 pour tous les travaux à forfait et pour les matériaux que les ministères provinciaux de la voirie fournissent gratuitement aux entrepreneurs.

Documents de référence

Bulletin n° 62-007 au catalogue: Statistiques des prix de la construction, "Indices des prix de la construction routière", avril 1977.

Pour de plus amples renseignements, communiquer à (613) 990-9601, Division des prix, Statistique Canada, Ottawa, K1A 0T6.

TABLE 11.1 HIGHWAY CONSTRUCTION PRICE INDEXES, 1971 = 100

TABLEAU 11.1 INDICES DES PRIX DE LA CONSTRUCTION ROUTIÈRE, 1971 = 100

| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|--|---------|-------|-------|-------|--------------------|-------|-------|-------|-------|-------|-------|
| CANADA | 1950-59 | ... | ... | ... | ... | ... | ... | 87.1 | 80.9 | 73.0 | 73.2 |
| | 1960-69 | 72.1 | 65.0 | 67.6 | 72.2 | 76.2 | 83.0 | 89.4 | 86.0 | 84.8 | 88.7 |
| | 1970-79 | 92.7 | 100.0 | 105.1 | 118.3 | 158.7 | 177.5 | 185.1 | 198.2 | 214.4 | 232.2 |
| | 1980-89 | 262.8 | 311.6 | 329.3 | 346.3 ^F | | | | | | |
| Grading * Nivellement D 482361 A. | 1950-59 | ... | ... | ... | ... | ... | ... | 85.5 | 74.8 | 69.8 | 68.7 |
| | 1960-69 | 68.4 | 60.4 | 65.7 | 72.6 | 75.7 | 81.1 | 88.6 | 84.8 | 84.1 | 87.7 |
| | 1970-79 | 91.4 | 100.0 | 107.3 | 120.1 | 162.2 | 181.7 | 193.2 | 204.7 | 221.9 | 233.4 |
| | 1980-89 | 255.3 | 300.0 | 307.4 | 324.1 | | | | | | |
| Granular base courses * Couches de base granuleuses D 482362 A. | 1950-59 | ... | ... | ... | ... | ... | ... | 88.6 | 84.9 | 72.7 | 74.8 |
| | 1960-69 | 71.8 | 68.2 | 66.0 | 68.9 | 76.5 | 85.0 | 91.5 | 87.7 | 84.5 | 90.1 |
| | 1970-79 | 93.6 | 100.0 | 102.5 | 116.4 | 154.9 | 173.0 | 177.2 | 189.7 | 201.7 | 212.6 |
| | 1980-89 | 246.7 | 288.7 | 312.6 | 316.8 | | | | | | |
| Paving * Revêtement D 482363 A. | 1950-59 | ... | ... | ... | ... | ... | ... | 92.7 | 92.7 | 83.5 | 82.3 |
| | 1960-69 | 83.7 | 72.5 | 76.0 | 77.0 | 79.2 | 83.7 | 88.7 | 88.0 | 87.1 | 88.3 |
| | 1970-79 | 94.7 | 100.0 | 104.2 | 117.0 | 156.6 | 174.7 | 179.4 | 195.4 | 214.0 | 247.6 |
| | 1980-89 | 288.6 | 350.0 | 378.5 | 407.3 ^F | | | | | | |
| Total contract work * Ensemble des travaux sous contract D 482364 A. | 1970-79 | ... | 100.0 | 105.2 | 118.3 | 156.4 | 175.4 | 182.1 | 194.5 | 209.3 | 219.7 |
| | 1980-89 | 244.8 | 285.5 | 308.8 | 318.6 | | | | | | |
| Total supplies * Ensemble des matériaux D 482365 A. | 1970-79 | ... | 100.0 | 104.1 | 117.9 | 187.2 | 202.6 | 222.0 | 242.9 | 277.1 | 384.6 |
| | 1980-89 | 480.3 | 628.2 | 578.7 | 682.8 ^F | | | | | | |
| Newfoundland * Terre-Neuve D 482352 A. | 1950-59 | ... | ... | ... | ... | ... | ... | 77.3 | 65.0 | 74.0 | 67.5 |
| | 1960-69 | 70.8 | 56.8 | 61.9 | 57.4 | 61.5 | 67.8 | 73.6 | 65.4 | 68.6 | 66.1 |
| | 1970-79 | 82.6 | 100.0 | 101.1 | 109.6 | 129.0 | 128.0 | 111.3 | 127.4 | 141.6 | 149.6 |
| | 1980-89 | 149.4 | 205.1 | 222.8 | 233.0 | | | | | | |
| Nova Scotia * Nouvelle-Écosse D 482353 A. | 1950-59 | ... | ... | ... | ... | ... | ... | 77.6 | 70.5 | 69.9 | 74.2 |
| | 1960-69 | 79.8 | 67.4 | 66.2 | 64.7 | 65.0 | 78.8 | 78.3 | 82.7 | 80.8 | 83.0 |
| | 1970-79 | 90.4 | 100.0 | 107.2 | 118.8 | 164.1 | 185.0 | 176.2 | 195.4 | 209.2 | 224.9 |
| | 1980-89 | 248.7 | 290.2 | 329.5 | 391.1 | | | | | | |
| New Brunswick * Nouveau-Brunswick D 482354 A. | 1950-59 | ... | ... | ... | ... | ... | ... | 87.0 | 84.6 | 89.9 | 89.3 |
| | 1960-69 | 84.3 | 87.1 | 86.5 | 89.0 | 90.3 | 89.9 | 90.2 | 89.7 | 88.7 | 89.0 |
| | 1970-79 | 105.7 | 100.0 | 123.9 | 139.3 | 191.8 | 188.6 | 209.4 | 226.8 | 240.2 | 250.7 |
| | 1980-89 | 296.4 | 349.2 | 386.0 | 424.2 | | | | | | |
| Québec D 482355 A. | 1960-69 | ... | ... | ... | ... | 79.6 | 76.9 | 82.6 | 80.8 | 80.5 | 85.4 |
| | 1970-79 | 87.2 | 100.0 | 106.6 | 120.5 | 154.0 | 180.7 | 190.5 | 200.6 | 215.3 | 235.2 |
| | 1980-89 | 277.1 | 337.0 | 362.2 | 361.3 | | | | | | |
| Ontario D 482356 A. | 1950-59 | ... | ... | ... | ... | ... | ... | 81.6 | 71.4 | 66.4 | 69.2 |
| | 1960-69 | 65.2 | 60.8 | 67.0 | 76.9 | 75.2 | 87.5 | 95.7 | 95.0 | 92.1 | 93.6 |
| | 1970-79 | 96.8 | 100.0 | 106.3 | 114.5 | 149.5 | 164.2 | 172.4 | 186.9 | 202.4 | 221.2 |
| | 1980-89 | 248.9 | 302.5 | 318.2 | 342.4 | | | | | | |
| Manitoba D 482357 A. | 1950-59 | ... | ... | ... | ... | ... | ... | 83.3 | 93.4 | 69.8 | 68.7 |
| | 1960-69 | 72.9 | 62.6 | 67.6 | 75.3 | 77.5 | 83.5 | 95.7 | 96.3 | 88.2 | 90.5 |
| | 1970-79 | 100.9 | 100.0 | 111.3 | 126.3 | 166.8 | 172.5 | 197.6 | 204.7 | 226.0 | 250.0 |
| | 1980-89 | 277.2 | 295.7 | 331.4 | 325.6 | | | | | | |
| Saskatchewan D 482358 A. | 1950-59 | ... | ... | ... | ... | ... | ... | 103.7 | 106.5 | 82.6 | 75.5 |
| | 1960-69 | 71.6 | 68.0 | 66.9 | 69.8 | 79.4 | 98.2 | 114.3 | 93.5 | 84.9 | 89.8 |
| | 1970-79 | 98.5 | 100.0 | 104.4 | 129.6 | 175.8 | 210.4 | 206.6 | 231.9 | 268.9 | 283.4 |
| | 1980-89 | 290.6 | 323.9 | 335.2 | 354.6 ^F | | | | | | |
| Alberta D 482359 A. | 1970-79 | ... | 100.0 | 99.5 | 128.6 | 184.7 | 209.7 | 200.5 | 222.9 | 257.0 | 285.8 |
| | 1980-89 | 320.4 | 334.0 | 333.0 | 331.1 | | | | | | |
| British Columbia * Colombie-Britannique D 482360 A. | 1950-59 | ... | ... | ... | ... | ... | ... | 102.4 | 95.4 | 80.3 | 82.1 |
| | 1960-69 | 81.8 | 71.9 | 68.5 | 69.7 | 76.3 | 91.9 | 93.3 | 85.9 | 91.1 | 103.0 |
| | 1970-79 | 96.7 | 100.0 | 95.7 | 101.6 | 170.2 | 183.2 | 213.2 | 215.3 | 214.2 | 223.6 |
| | 1980-89 | 257.4 | 307.3 | 309.2 | 365.4 | | | | | | |

12. Electric Utility Construction Price Indexes: Technical Note

(Matrix 118: 1971 = 100 annual; indexes 1 to 4 from 1971 to present; index 5 from 1966 to present).

- 12.1 Distribution systems
- 12.2 Transmission lines
- 12.3 Transformer stations
- 12.4 Hydro-electric generating stations
- 12.5 Fossil-fuel fired generating stations

Introduction

These indexes measure price change for construction of five separate models of electric utility plant. Each model was developed after extensive consultation with major Canadian electric utilities and the Canadian Electrical Association. Each model portrays an average mix of materials, labour and equipment developed from a variety of projects in a specific base period. This modelling technique provides the framework for the development of simulated plant indexes for construction work and machinery and equipment.

Characteristics

General:

Direct costs associated with the construction work and machinery and equipment components are represented by various combinations of price index data: construction work indexes are a combination of indexes for work in place for such items as earthwork and structural steel, and indexes covering major material and labour inputs.

Indirect costs covered include interest foregone during construction, and design and administration costs, whose movements are indexed from salary survey data. (An aggregation excluding interest foregone is also available.)

Prices Used:

Machinery and Equipment:

For domestic equipment, prices used for machinery and equipment are manufacturers' selling prices.

For imported equipment, foreign price indexes are used.

12. Indices des prix à la construction dans les services d'électricité: Note technique

(Matrice 118: 1971 = 100 annuels; indices 1 à 4 depuis 1971, indice 5 depuis 1966).

- 12.1 Réseaux de distribution
- 12.2 Lignes de transport
- 12.3 Postes de transformation
- 12.4 Centrales hydro-électriques
- 12.5 Centrales thermiques (combustibles fossiles)

Introduction

Ces indices mesurent les variations des prix relativement à la construction de cinq modèles de services d'électricité. Chaque modèle est le fruit de longues consultations avec les principaux services canadiens d'électricité et l'Association canadienne de l'électricité. Chaque modèle présente un mélange moyen de matériaux, de main-d'oeuvre et de matériel dont les coûts ont été observés dans différents chantiers au cours d'une période de référence précise. Cette technique de modélisation fournit la base nécessaire à l'élaboration des indices des prix du travail de construction, de la machinerie et du matériel d'une usine simulée.

Caractéristiques

Généralités:

Les coûts directs liés au travail de construction, à la machinerie et au matériel sont représentés par différentes combinaisons de données sur les indices des prix: les indices du travail de construction sont une combinaison des indices concernant des éléments du travail exécuté sur place tels que le terrassement et l'érection des charpentes d'acier et des indices concernant l'apport de matériaux et de main-d'oeuvre.

Les coûts indirects pris en compte comprennent les intérêts courus pendant la construction et les frais de conception et d'administration dont les mouvements sont mesurés à partir des résultats des enquêtes sur les salaires. (Une agrégation excluant les intérêts courus est également disponible.)

Prix utilisés:

Machines et matériel:

Pour le matériel canadien, les prix utilisés pour les machines et le matériel sont les prix de vente des fabricants.

Dans le cas du matériel importé, les indices des prix à l'étranger sont utilisés.

Wage Rates:

Basic union wage rates are used for construction trades, supplemented by wage rate data for the utilities' own labour forces. Pay Research Bureau data are used for engineers, technicians, clerks and draftsmen.

Contractors' Selling Prices:

Highway contractors' bid prices are used for embankment work.

Interest Foregone During Construction:

MacLeod, Young, Weir provincial bond yield average index is used.

Adjustments to Prices:

Domestic price indexes are adjusted for changes in federal sales tax where applicable. Price indexes for imported equipment are adjusted for changes in rates of exchange, tariffs and Canadian federal sales tax where applicable.

Weight Base:**Indexes 1, 2 and 3:**

Gross capital additions made by major utilities in the 1970's yielded a weighted average expenditure for the classes of construction specified.

Index 4:

A process similar to that used in indexes 1-3 was undertaken except that cost data for the 1950's and the 1960's were encompassed in the cost studies.

Index 5:

Cost data mainly from the 1960's is included in the cost study.

Index Formula

A fixed-weighted price index formula of the type described in the Introduction of this catalogue was used.

Taux de salaire:

Les taux de base des salaires syndicaux sont utilisés pour les métiers de la construction et additionnellement, des principaux services publics les données sur leurs taux de salaire pour leurs propres effectifs. Les données du bureau de recherches sur la rémunération sont utilisées pour les ingénieurs, les techniciens, les commis et les dessinateurs.

Prix de vente des entrepreneurs:

Les prix demandés par les entrepreneurs en construction routière sont utilisés pour la pose de remblais.

Intérêt couru pendant la construction:

L'indice du rendement moyen des obligations provinciales (MacLeod, Young, Weir) est utilisé.

Ajustements des prix:

Les indices des prix canadiens sont corrigés pour tenir compte des variations de la taxe de vente fédérale si le cas s'applique. Les indices des prix du matériel importé sont corrigés pour tenir compte des variations du taux de change, des droits de douane et de la taxe de vente fédérale, si le cas s'applique.

Base de pondération:**Indices 1, 2 et 3:**

Des analyses des additions brutes au stock de capital par les principaux services publics faites durant les années 1970 ont permis d'établir une moyenne pondérée des dépenses estimatives des genres de construction indiqués.

Indice 4:

On a procédé de la même façon que pour les indices 1-3, sauf que les données sur les coûts pour les années 1950 et les années 1960 ont été englobées dans les études sur les prix de revient.

Indice 5:

Les données sur les coûts, en majeure partie pour les années 1960, sont incorporées à l'étude sur les prix de revient.

Formule de l'indice

Une formule à pondération fixe, semblable à celle décrite dans l'introduction de ce bulletin, est utilisée.

Revisions

The latest year is subject to revision.

Historical Data

Annuals for Indexes 1 to 3 from 1956 on a 1961 base, Annuals for Index 4 from 1961 on a 1961 base. Considerable component details are available from 1971 onwards either on CANSIM or from Prices Division.

Reference Documents

Index 1 to 3:

Statistics Canada Catalogue 62-526.

Index 4:

Statistics Canada Catalogue 62-533.

Index 5:

Statistics Canada Catalogue 62-007,
May, 1976.

For further information contact (613) 990-9601, Price Division, Statistics Canada, Ottawa, K1A 0T6.

Révisions

Les chiffres de la dernière année sont sujets à révision.

Données rétrospectives

Données annuelles: indices 1 à 3 depuis 1956 sur une base de 1961; indice 4 depuis 1961 sur une base de 1961. On peut obtenir de CANSIM ou de la Division des prix passablement de détails sur les composantes à partir de 1971.

Documents de référence

Indices 1 à 3:

Bulletin n^o 62-526 au catalogue de Statistique Canada.

Indice 4:

Bulletin n^o 62-533 au catalogue de Statistique Canada.

Indice 5:

Bulletin n^o 62-007 au catalogue de Statistique Canada, mai, 1976.

Pour plus de renseignements, téléphoner au (613) 990-9601, Division des prix, Statistique Canada, Ottawa, K1A 0T6.

TABLE 12.1 ELECTRIC UTILITY CONSTRUCTION PRICE INDEXES, 1971 = 100

TABLEAU 12.1 INDICES DES PRIX À LA CONSTRUCTION DANS LES SERVICES D'ÉLECTRICITÉ, 1971 = 100

| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Distribution systems * Total Réseaux de distribution D 482101 | 1950-59 | ... | ... | ... | ... | ... | ... | 71.1 | 72.1 | 69.7 | 72.3 |
| | 1960-69 | 75.0 | 74.7 | 76.1 | 76.6 | 78.2 | 80.0 | 84.0 | 86.8 | 86.4 | 89.9 |
| | 1970-79 | 96.6 | 100.0 | 104.4 | 114.1 | 137.5 | 154.2 | 163.1 | 173.9 | 186.8 | 212.0 |
| | 1980-89 | 241.5 | 263.6 | 288.9 | 298.4 | | | | | | |
| Total direct costs * Ensembles des coûts directs D 482102 | 1970-79 | ... | 100.0 | 103.6 | 113.7 | 138.6 | 154.8 | 162.6 | 172.8 | 185.7 | 212.3 |
| | 1980-89 | 242.8 | 264.0 | 287.1 | 295.4 | | | | | | |
| Construction indirects * Coûts indirects de construction D 482103 | 1970-79 | ... | 100.0 | 109.6 | 116.6 | 130.9 | 150.6 | 166.6 | 181.0 | 193.7 | 210.3 |
| | 1980-89 | 233.2 | 260.8 | 294.2 | 317.4 | | | | | | |
| Transmission lines * Total Lignes de transmission D 482131 | 1959-59 | ... | ... | ... | ... | ... | ... | 65.1 | 68.8 | 67.7 | 68.6 |
| | 1960-69 | 69.9 | 70.7 | 71.4 | 72.3 | 72.6 | 76.7 | 79.9 | 83.9 | 86.2 | 90.2 |
| | 1970-79 | 96.5 | 100.0 | 106.1 | 115.3 | 137.7 | 161.8 | 173.7 | 187.1 | 202.1 | 232.0 |
| | 1980-89 | 263.4 | 293.2 | 307.6 | 317.9 | | | | | | |
| Poles, towers, fixtures and overhead conductors * Poteaux, pylônes, appareils d'électricité et conducteurs aériens D 482133 | 1970-79 | ... | 100.0 | 105.8 | 115.2 | 137.4 | 164.2 | 175.5 | 192.0 | 207.9 | 243.7 |
| | 1980-89 | 277.7 | 305.8 | 319.3 | 330.6 | | | | | | |
| Construction indirects * Coûts indirects de construction D 482134 | 1970-79 | ... | 100.0 | 106.2 | 111.8 | 127.2 | 141.2 | 151.9 | 158.0 | 167.6 | 182.1 |
| | 1980-89 | 205.9 | 235.7 | 256.6 | 261.5 | | | | | | |
| Transformer stations * Total Postes de transformation D 482161 | 1950-59 | ... | ... | ... | ... | ... | ... | 82.8 | 84.8 | 78.3 | 81.5 |
| | 1960-69 | 78.9 | 71.8 | 75.5 | 77.3 | 80.5 | 84.8 | 87.9 | 87.1 | 84.2 | 86.5 |
| | 1970-79 | 95.2 | 100.0 | 103.5 | 110.5 | 135.3 | 158.0 | 169.1 | 176.0 | 189.4 | 208.5 |
| | 1980-89 | 231.5 | 253.0 | 277.3 | 281.0 | | | | | | |
| Support structures and fixtures * Agencements de soutien et accessoires D 482164 | 1970-79 | ... | 100.0 | 108.1 | 120.5 | 148.8 | 165.5 | 182.1 | 192.7 | 206.5 | 238.2 |
| | 1980-89 | 257.4 | 276.1 | 294.3 | 314.7 | | | | | | |
| Station equipment * Matériel de poste D 482165 | 1970-79 | ... | 100.0 | 101.2 | 107.3 | 134.9 | 162.5 | 172.2 | 178.5 | 193.2 | 212.2 |
| | 1980-89 | 235.7 | 253.3 | 280.8 | 279.9 | | | | | | |
| Construction indirects * Coûts indirects de construction D 482166 | 1970-79 | ... | 100.0 | 105.9 | 111.4 | 126.6 | 140.3 | 151.0 | 156.3 | 165.7 | 180.1 |
| | 1980-89 | 203.6 | 233.1 | 253.8 | 258.5 | | | | | | |
| Hydro electric generating stations * Total Centrales hydro-électriques D 482201 | 1960-69 | ... | 64.4 | 66.2 | 68.4 | 70.6 | 74.1 | 78.7 | 81.5 | 84.9 | 89.7 |
| | 1970-79 | 95.6 | 100.0 | 106.3 | 116.1 | 137.9 | 157.6 | 171.6 | 181.8 | 195.8 | 212.9 |
| | 1980-89 | 234.2 | 266.2 | 285.3 | 299.6 | | | | | | |
| | Index total, less interest foregone during construction * Indice total, excluant les intérêts courus pendant la construction D 482252 A | 1960-69 | ... | 64.9 | 66.8 | 69.1 | 71.6 | 75.2 | 79.4 | 81.9 | 84.3 |
| 1970-79 | 94.4 | 100.0 | 106.8 | 117.2 | 139.2 | 160.3 | 175.6 | 187.3 | 202.2 | 219.9 | |
| 1980-89 | 240.4 | 271.9 | 293.3 | 310.9 | | | | | | | |
| Structures * Constructions D 482250 | 1970-79 | ... | 100.0 | 107.3 | 118.6 | 147.2 | 170.8 | 185.3 | 197.4 | 211.9 | 228.2 |
| | 1980-89 | 250.7 | 285.9 | 309.0 | 330.7 | | | | | | |
| Equipment * Matériel D 482251 | 1970-79 | ... | 100.0 | 104.5 | 112.7 | 129.2 | 154.2 | 171.8 | 185.6 | 201.9 | 223.3 |
| | 1980-89 | 242.0 | 275.5 | 287.3 | 296.1 | | | | | | |
| Temporary camps * Beraquements provisoires D 482206 | 1970-79 | ... | 100.0 | 109.5 | 126.8 | 147.9 | 159.3 | 174.5 | 188.1 | 203.1 | 222.8 |
| | 1980-89 | 240.5 | 263.7 | 280.5 | 294.0 | | | | | | |
| Engineering and administration * Ingénierie et administration D 482208 | 1970-79 | ... | 100.0 | 107.1 | 113.7 | 126.4 | 142.1 | 156.2 | 163.6 | 176.8 | 193.0 |
| | 1980-89 | 212.3 | 236.7 | 268.6 | 289.2 | | | | | | |
| Steam electric generating stations (fossil fuel fired) * Total Centrales thermiques (combustibles fossiles) D 482261 | 1960-69 | ... | ... | ... | ... | ... | ... | 79.1 | 80.0 | 82.2 | 87.8 |
| | 1970-79 | 94.3 | 100.0 | 106.1 | 115.9 | 139.6 | 158.3 | 174.1 | 187.9 | 204.2 | 226.7 |
| | 1980-89 | 252.9 | 282.9 | 302.2 | 314.6 | | | | | | |
| | Index total, less interest foregone during construction * Indice total, excluant les intérêts courus pendant la construction D 482290 A | 1960-69 | ... | ... | ... | ... | ... | ... | 79.2 | 79.7 | 81.3 |
| 1970-79 | 93.0 | 100.0 | 106.4 | 116.8 | 140.9 | 160.8 | 177.7 | 193.1 | 210.3 | 233.7 | |
| 1980-89 | 259.7 | 289.1 | 310.5 | 326.5 | | | | | | | |
| Buildings and structures * Bâtiments et structures D 482262 | 1960-69 | ... | ... | ... | ... | ... | ... | 78.5 | 79.8 | 82.1 | 87.3 |
| | 1970-79 | 93.2 | 100.0 | 107.8 | 122.1 | 156.1 | 169.8 | 178.9 | 184.7 | 199.8 | 229.6 |
| 1980-89 | 257.3 | 285.5 | 300.8 | 311.9 | | | | | | | |
| Electrical-mechanical systems and ser- vices * Systèmes et services électromécaniques D 482263 | 1960-69 | ... | ... | ... | ... | ... | ... | 81.0 | 80.4 | 81.0 | 86.1 |
| | 1970-79 | 92.7 | 100.0 | 105.8 | 115.7 | 139.3 | 161.5 | 180.7 | 199.4 | 218.4 | 241.6 |
| 1980-89 | 268.2 | 298.6 | 319.8 | 335.5 | | | | | | | |
| Construction indirects * Coûts indirects de construction D 482264 | 1960-69 | ... | ... | ... | ... | ... | ... | 74.2 | 78.9 | 85.8 | 92.9 |
| | 1970-79 | 100.0 | 100.0 | 105.5 | 111.7 | 128.3 | 140.7 | 151.0 | 156.6 | 166.0 | 180.9 |
| 1980-89 | 204.9 | 234.9 | 252.0 | 255.8 | | | | | | | |

13. Process Plant Price Indexes: Technical Note

13.1 Chemical and Mineral: 1981 = 100 quarterly to present (Matrixes 291, 292)

13.2 Chemical and Petrochemical: 1981 = 100 quarterly 1981 to present (Matrixes 294, 295)

Introduction

The chemical and mineral process plant price indexes measure price change for construction of a model processing plant representative of those used in industries with a heavy processing element: chemical, petroleum, pulp and paper, cement and lime, mining, smelting and refining.

The chemical and petrochemical plant price indexes measure price change for construction of a processing plant representative of those used by chemical and petrochemical companies. These indexes are similar to the installation described above, except: (1) the model is a battery limit plant, meaning that it reflects only the provision of processing facilities and supporting services necessary to the operation of the facilities; (2) it is restricted to plant in which only gases and liquids are processed.

Characteristics

General:

Construction components are a combination of fixed-weighted input prices and contractors' selling prices. Machinery and equipment components include imported goods.

Field erection costs are indexed separately using union labour wage rates and equipment price indexes. Design and administration costs are covered by surveys of salaries.

Prices Used:

Materials and machinery and equipment:

Manufacturers' selling prices are used to represent price movement of domestically produced equipment.

Foreign price indexes are used to represent price movement of imported equipment.

13. Indices des prix des installations de traitement: Note technique

13.1 Produits chimiques et minéraux: 1981 = 100, trimestriels de 1981 à aujourd'hui, (Matrices 291, 292)

13.2 Produits chimiques et pétrochimiques: 1981 = 100, trimestriels de 1981 à aujourd'hui, (Matrices 294, 295)

Introduction

Les indices des prix des installations de traitement des produits chimiques et minéraux mesurent les variations des prix relatives à la construction d'un modèle d'usine de transformation représentatif des industries où le travail de transformation représente un élément important: produits chimiques, pétrole, pâtes et papier, ciment et chaux, mines, fonte et affinage.

Les indices des prix des installations de traitement des produits chimiques et pétrochimiques mesurent les variations des prix de la construction d'une usine de transformation qui caractérise les sociétés chimiques et pétrochimiques. Ces indices ressemblent aux installations décrites ci-dessus sauf: (1) que le modèle concerne une installation particulière, c'est à dire reflètent seulement les services de traitement et les services nécessaires pour supporter son exploitation; et (2) qu'il représente uniquement les usines qui ne transforment que des gaz et des liquides.

Caractéristiques

Généralités:

Les composantes de la construction sont une combinaison des prix des entrées à pondération fixe et des prix de vente des entrepreneurs. Les composantes des machines et du matériel comprennent des biens importés.

Les indices des coûts d'installation sur place sont calculés séparément au moyen des taux de salaire de la main-d'oeuvre syndicale et des indices des prix du matériel. Les frais de conception et d'administration sont calculés au moyen des résultats des enquêtes sur les salaires.

Prix utilisés:

Matériaux, machines et matériel:

Les prix de vente des fabricants sont utilisés pour représenter les variations des prix pour le matériel fabriqué au Canada.

Les indices des prix à l'étranger sont utilisés pour représenter les variations des prix pour le matériel importé.

Wages Rates:

Basic construction union wage rates are used for construction trades; Pay Research bureau data are used for engineers, technicians, clerks and draftsmen.

Field Erection:

Construction machinery equipment price indexes are combined with construction union wage rate price indexes to simulate this activity. Input costs of temporary camp facilities form part of the Chemical and Petrochemical Construction Indirect series.

Buildings:

The industrial building model (total index) from the output price indexes of non-residential construction is used to represent the buildings component.

Adjustments to Prices:

For domestically produced materials and machinery and equipment, adjustments are made for federal sales tax rate changes, if applicable.

For imported equipment, adjustments are made for duty, exchange rate changes and federal sales tax rate changes, if applicable.

Weight Base:

The weights used were derived from an analysis of gross capital additions undertaken by major companies during the late 1960s and early 1970s yielding an estimated average expenditure for the classes of construction specified by the companies' codes of account, valued in 1981 prices.

The chemical and petrochemical plant price index weights are derived from a study carried out by an ad hoc committee of the Canadian Chemical Producers Association, and represent a typical battery limits plant installed in the early 1970s.

Taux de salaire:

Les taux de base des salaires syndicaux de la construction sont utilisés pour les métiers de la construction: les données du bureau de recherches sur la rémunération sont utilisées pour les ingénieurs, les techniciens, les commis et les dessinateurs.

Montage sur le chantier:

Les indices des prix des machines et du matériel achetés par l'industrie de la construction sont combinés aux taux de base des salaires syndicaux dans la construction pour simuler ce type d'activité. Les coûts des entrées pour les facilités de baraquements provisoires font partie de la série des coûts indirects de construction de l'indice des installations de traitement des produits chimiques et pétrochimiques.

Bâtiments:

Le modèle du bâtiment industriel (indice total) tiré des indices des prix des sorties de la construction non-résidentielle est utilisé pour représenter la composante bâtiment.

Ajustements des prix:

Pour les matériaux, les machines et le matériel fabriqués au Canada, des ajustements sont fait pour les changements du taux de la taxe de vente fédérale, le cas échéant.

Pour le matériel importé, des ajustements sont fait pour les changements des taux de douane, de change et de la taxe de vente fédérale, le cas échéant.

Base de pondération:

Les coefficients de pondération utilisés proviennent d'une anaysse qui, portant sur les additions brutes de capital réalisées par les principales entreprises vers la fin des années 1960 et au début des années 1970, donne une dépense estimative moyenne pour les catégories de construction que spécifient les codes de compte des compagnies, et évaluée aux prix de 1981.

Les pondérations pour l'indice des prix des installations de traitement des produits chimiques et pétrochimiques sont basées sur une étude menée par un comité spécial de l'Association canadienne des fabricants de produits chimiques et représentent une installation particulière typique mise sur pied au début des années 1970.

Index Formula

A fixed-weighted price index of the general type described in the introduction of this catalogue.

Revisions

The last two quarters are subject to revision.

Historical Data

Historical figures are available from 1971 to 1983 on a 1971 base.

Additionally, the historical data has been converted to a 1981=100 time base and used to extend the 1981 based series backwards to 1971. Published total and component indexes for the 1971 and 1981 based series were linked as of the first quarter 1981. Conversion factors for the rebasing of the 1971=100 series were derived by dividing the first quarter 1981 index (1981=100) by the first quarter 1971 index (1971=100) for each component and total index respectively. The resulting constant factor for a given total or component index multiplied by the 1971=100 price index series yields an index on a 1981=100 time base.

Component series may not aggregate to the published total levels in the 1971 to 1980 period because each total series has been rebased independently of its components and the component weights changed in 1981.

Total level indexes on a 1981 base, for the period 1971 to 1980 are published in catalogue 62-007 and on CANSIM. Component level series are available from 1971 on CANSIM or on request from Prices Division.

Reference Documents

Catalogue 62-006: Construction Price Statistics, Vol. 2, No. 7.

For further information contact (613) 990-9601, Prices Division, Statistics Canada, Ottawa K1A 0T6

Formule de l'indice

Une formule à pondération fixe, semblable à celle décrite dans l'introduction de ce bulletin, est utilisée.

Révisions

Les indices des deux derniers trimestres sont sujets à révision.

Données rétrospectives

Des données rétrospectives de 1971 à 1983 sont disponibles sur la base de 1971.

En outre, ces données rétrospectives ont été converties sur la base de 1981=100 et de ce fait peuvent ainsi servir à repousser les séries jusqu'à 1971 sur une base de 1981. Les indices totaux et leurs composantes, qui sont publiés, pour les séries basées en 1971 et en 1981 furent rattachés lors du premier trimestre de 1981. Les facteurs de conversion permettant de rebaser les séries de 1971=100 furent obtenus en divisant l'indice du premier trimestre de 1981 (sur la base de 1981) par l'indice du premier trimestre de 1971 (sur la base de 1971), ceci pour chaque indice des composantes et indice total respectivement. Le facteur ainsi obtenu, tant pour un indice total que pour ses composantes, multiplié par les indices des séries basées en 1971 nous donne des indices sur une base de 1981.

Les séries des composantes ne peuvent être agrégées jusqu'aux séries totales publiées, pour la période de 1971 à 1980, à cause du fait que chacune des séries totales a été rebasée indépendamment de ses composantes, de plus la pondération des composantes fut changée en 1981.

Les indices totaux, sur la base de 1981, pour la période allant de 1971 à 1980, sont publiés dans le bulletin 62-007 au catalogue, et sont disponibles sur CANSIM. Les séries des indices des composantes sont disponibles, pour la période débutant en 1971, sur CANSIM et sur demande à la Division des prix.

Documents de référence

Bulletin n° 62-006 au catalogue: Statistiques des prix de la construction, vol. 2, n° 7.

Pour plus de renseignements, téléphoner au (613) 990-9601 Division des prix, Statistique Canada, Ottawa K1A 0T6.

TABLE 13.1 CHEMICAL AND MINERAL PROCESS PLANT PRICE INDEXES, 1981 = 100

TABLEAU 13.1 INDICES DES PRIX DES INSTALLATIONS DE TRAITEMENT DES PRODUITS CHIMIQUES ET MINÉRAUX, 1981 = 100

| | | Weights Poids | Quarter - Trimestre | | | | Annual Annuel |
|---|------|------------------|---------------------|-------|-------|-------|------------------|
| | | | I | II | III | IV | |
| TOTAL | 1971 | 100.0 | 56.5 | 37.1 | 37.6 | 58.1 | 37.3 |
| | 1972 | | 38.7 | 39.1 | 39.5 | 40.0 | 39.3 |
| D 636500 Q. - T. | 1973 | | 40.8 | 41.5 | 42.4 | 43.3 | 42.0 |
| D 636700 A. | 1974 | | 44.9 | 48.1 | 51.5 | 53.9 | 49.6 |
| | 1975 | | 56.1 | 57.5 | 58.9 | 60.5 | 58.3 |
| | 1976 | | 61.1 | 62.5 | 63.6 | 64.6 | 63.0 |
| | 1977 | | 66.1 | 67.5 | 68.6 | 69.5 | 67.9 |
| | 1978 | | 70.5 | 72.1 | 74.1 | 75.6 | 73.1 |
| | 1979 | | 77.8 | 80.0 | 81.7 | 83.9 | 80.9 |
| | 1980 | | 86.0 | 88.6 | 91.0 | 93.1 | 89.7 |
| | 1981 | | 95.9 | 98.9 | 101.3 | 104.0 | 100.0 |
| | 1982 | | 106.9 | 109.4 | 111.9 | 112.8 | 110.3 |
| | 1983 | | 115.4 | 114.8 | 115.5 | 116.0 | 114.9 |
| | 1984 | | 116.9 | 117.9 | 118.4 | | |
| Machinery and equipment - Machine et matériel | 1981 | 57.2 | 95.9 | 98.7 | 101.3 | 104.2 | 100.0 |
| D 636301 Q. - T. | 1982 | | 106.9 | 109.1 | 111.6 | 112.1 | 109.9 |
| D 636701 A. | 1983 | | 112.4 | 112.3 | 112.2 | 112.5 | 112.4 |
| | 1984 | | 113.6 | 114.6 | 115.1 | | |
| Fabricated equipment - Matériel fabriqué | 1981 | 28.5 | 95.3 | 98.7 | 102.0 | 104.1 | 100.0 |
| D 636302 Q. - T. | 1982 | | 106.3 | 108.4 | 112.3 | 112.1 | 109.8 |
| D 636702 A. | 1983 | | 111.5 | 110.9 | 111.0 | 111.3 | 111.2 |
| | 1984 | | 111.8 | 113.7 | 114.7 | | |
| Process machinery - Machines de transformation | 1981 | 25.8 | 96.3 | 98.7 | 101.3 | 103.7 | 100.0 |
| D 636303 Q. - T. | 1982 | | 106.5 | 108.1 | 109.7 | 111.4 | 108.9 |
| D 636703 A. | 1983 | | 112.9 | 113.3 | 112.8 | 112.4 | 112.9 |
| | 1984 | | 113.8 | 114.3 | 114.5 | | |
| Pumps and compressors - Pompes et compresseurs | 1981 | 6.3 | 97.5 | 97.9 | 101.1 | 103.4 | 100.0 |
| D 636304 Q. - T. | 1982 | | 108.0 | 111.0 | 114.7 | 114.0 | 111.9 |
| D 636704 A. | 1983 | | 114.3 | 114.9 | 115.0 | 115.3 | 114.9 |
| | 1984 | | 116.2 | 119.0 | 119.8 | | |
| Piping, valves and fittings - Tuyaux, vannes et accessoires de tuyauterie | 1981 | 10.7 | 95.4 | 98.9 | 100.9 | 104.8 | 100.0 |
| D 636305 Q. - T. | 1982 | | 108.7 | 109.4 | 109.4 | 109.3 | 109.2 |
| D 636705 A. | 1983 | | 109.1 | 108.9 | 109.5 | 109.8 | 109.3 |
| | 1984 | | 109.9 | 110.1 | 111.3 | | |
| Process instruments and controls - Instruments de régulation et de contrôle transformation | 1981 | 5.3 | 94.8 | 99.7 | 100.6 | 104.8 | 100.0 |
| D 636306 Q. - T. | 1982 | | 106.6 | 107.5 | 111.9 | 112.0 | 109.5 |
| D 636706 A. | 1983 | | 112.1 | 111.4 | 111.8 | 112.2 | 111.9 |
| | 1984 | | 111.8 | 113.5 | 113.8 | | |
| Electric equipment - Matériel électrique | 1981 | 7.5 | 95.8 | 98.7 | 100.2 | 105.2 | 100.0 |
| D 636307 Q. - T. | 1982 | | 106.8 | 111.8 | 112.1 | 111.0 | 110.4 |
| D 636707 A. | 1983 | | 110.6 | 110.7 | 111.2 | 112.9 | 111.4 |
| | 1984 | | 116.9 | 117.1 | 117.0 | | |
| Other utilities equipment - Autre matériel auxiliaire | 1981 | 7.3 | 97.4 | 97.9 | 101.3 | 103.4 | 100.0 |
| D 636308 Q. - T. | 1982 | | 104.8 | 108.4 | 114.7 | 115.0 | 110.7 |
| D 636708 A. | 1983 | | 115.9 | 116.1 | 116.2 | 118.2 | 116.6 |
| | 1984 | | 121.7 | 121.7 | 121.8 | | |
| Structural support, paint and insulation - Supports de charpente, peinture et isolation | 1981 | 8.5 | 95.4 | 98.9 | 100.8 | 104.9 | 100.0 |
| D 636309 Q. - T. | 1982 | | 108.8 | 111.3 | 112.4 | 114.3 | 111.7 |
| D 636709 A. | 1983 | | 115.8 | 115.0 | 114.1 | 113.3 | 114.6 |
| | 1984 | | 113.3 | 113.3 | 112.6 | | |
| Field erection - Montage sur le chantier | 1981 | 16.1 | 95.3 | 99.8 | 102.3 | 102.7 | 100.0 |
| D 636310 Q. - T. | 1982 | | 103.2 | 107.2 | 112.3 | 114.2 | 109.2 |
| D 636710 A. | 1983 | | 115.4 | 121.0 | 124.4 | 124.8 | 121.4 |
| | 1984 | | 125.1 | 126.0 | 126.2 | | |
| Buildings - Bâtiments | 1981 | 12.6 | 94.5 | 98.6 | 101.1 | 105.9 | 100.0 |
| D 636311 Q. - T. | 1982 | | 107.8 | 108.5 | 108.6 | 109.2 | 108.5 |
| D 636711 A. | 1983 | | 109.8 | 111.6 | 111.3 | 111.5 | 111.1 |
| | 1984 | | 112.0 | 112.4 | 112.7 | | |
| Engineering, design and administration - Études, dessin et administration | 1981 | 14.1 | 97.6 | 98.7 | 100.6 | 103.0 | 100.0 |
| D 636314 Q. - T. | 1982 | | 110.5 | 114.0 | 115.7 | 117.4 | 114.4 |
| D 636714 A. | 1983 | | 118.5 | 120.7 | 122.4 | 124.1 | 121.4 |
| | 1984 | | 125.3 | 126.6 | 127.8 | | |

TABLE 13.2 CHEMICAL AND PETROCHEMICAL PLANT PRICE INDEXES, 1981 = 100

TABLEAU 13.2 INDICES DES PRIX DES INSTALLATIONS DE TRAITEMENT DES PRODUITS CHIMIQUES ET PÉTROCHIMIQUES, 1981 = 100

| | | Weights Poids | Quarter - Trimestre | | | | Annual |
|---|------|------------------|---------------------|-------|-------|-------|--------|
| | | | I | II | III | IV | Annual |
| TOTAL | 1971 | 100.0 | 36.0 | 36.7 | 37.3 | 37.9 | 37.0 |
| | 1972 | | 38.4 | 39.0 | 39.4 | 39.9 | 39.2 |
| D 636340 Q. - T. | 1973 | | 40.7 | 41.6 | 42.4 | 43.4 | 42.0 |
| D 636740 A. | 1974 | | 45.1 | 48.3 | 51.4 | 53.8 | 49.7 |
| | 1975 | | 56.3 | 57.8 | 59.7 | 61.4 | 58.8 |
| | 1976 | | 61.9 | 63.6 | 64.7 | 65.8 | 64.0 |
| | 1977 | | 66.9 | 68.7 | 69.8 | 70.5 | 69.0 |
| | 1978 | | 71.6 | 73.6 | 75.7 | 76.8 | 74.4 |
| | 1979 | | 78.5 | 81.1 | 82.8 | 84.8 | 81.8 |
| | 1980 | | 86.7 | 89.2 | 91.6 | 93.3 | 90.2 |
| | 1981 | | 95.7 | 99.1 | 101.5 | 103.7 | 100.0 |
| | 1982 | | 106.2 | 108.8 | 112.5 | 113.1 | 110.2 |
| | 1983 | | 113.5 | 115.3 | 116.4 | 116.8 | 115.5 |
| | 1984 | | 117.3 | 118.3 | 118.9 | | |
| Machinery and equipment Machines et matériel | 1981 | 51.9 | 95.7 | 99.0 | 101.3 | 104.0 | 100.0 |
| D 636341 Q. - T. | 1982 | | 106.6 | 108.8 | 112.4 | 112.0 | 110.0 |
| D 636741 A. | 1983 | | 111.7 | 111.2 | 111.3 | 111.4 | 111.4 |
| | 1984 | | 111.9 | 113.2 | 114.0 | | |
| Fabricated equipment - Matériel fabriqué | 1981 | 37.9 | 95.2 | 99.3 | 101.9 | 103.5 | 100.0 |
| D 636342 Q. - T. | 1982 | | 105.2 | 107.8 | 114.8 | 113.2 | 110.3 |
| D 636742 A. | 1983 | | 111.8 | 110.6 | 110.7 | 110.8 | 111.0 |
| | 1984 | | 110.9 | 113.2 | 114.5 | | |
| Process machinery Machines de transformation | 1981 | 18.6 | 96.9 | 98.4 | 101.1 | 103.6 | 100.0 |
| D 636345 Q. - T. | 1982 | | 107.3 | 109.6 | 112.1 | 112.7 | 110.4 |
| D 636745 A. | 1983 | | 113.5 | 114.0 | 113.8 | 113.9 | 113.8 |
| | 1984 | | 115.2 | 116.7 | 117.1 | | |
| Piping, valves and fittings Tuyaux, vannes et accessoires de tuyauterie | 1981 | 19.7 | 95.8 | 98.7 | 101.1 | 104.3 | 100.0 |
| D 636349 Q. - T. | 1982 | | 107.7 | 108.7 | 108.8 | 108.3 | 108.4 |
| D 636749 A. | 1983 | | 107.9 | 107.7 | 108.4 | 108.8 | 108.2 |
| | 1984 | | 108.9 | 109.2 | 110.5 | | |
| Process instruments and controls Instruments de régulation et de contrôle transformation | 1981 | 9.7 | 94.8 | 99.7 | 100.6 | 104.8 | 100.0 |
| D 636352 Q. - T. | 1982 | | 106.6 | 107.5 | 111.9 | 112.0 | 109.5 |
| D 636752 A. | 1983 | | 112.1 | 111.4 | 111.8 | 112.2 | 111.9 |
| | 1984 | | 111.8 | 113.5 | 113.8 | | |
| Electrical equipment - Matériel électrique | 1981 | 4.0 | 96.0 | 98.6 | 100.2 | 105.2 | 100.0 |
| D 636353 Q. - T. | 1982 | | 106.7 | 111.3 | 111.4 | 110.6 | 110.0 |
| D 636753 A. | 1983 | | 110.7 | 110.6 | 111.4 | 112.0 | 111.2 |
| | 1984 | | 117.0 | 117.1 | 117.0 | | |
| Structural support, paint and insulation Supports de charpente, peinture et isolation | 1981 | 10.1 | 95.4 | 98.9 | 100.8 | 104.9 | 100.0 |
| D 636354 Q. - T. | 1982 | | 108.8 | 111.3 | 112.4 | 114.3 | 111.7 |
| D 636754 A. | 1983 | | 115.8 | 115.0 | 114.1 | 113.3 | 114.6 |
| | 1984 | | 113.3 | 113.3 | 112.6 | | |
| Construction labour Main-d'œuvre de construction | 1981 | 16.4 | 95.3 | 100.0 | 102.4 | 102.4 | 100.0 |
| D 636355 Q. - T. | 1982 | | 102.5 | 106.0 | 112.2 | 114.6 | 108.8 |
| D 636755 A. | 1983 | | 116.2 | 122.8 | 126.1 | 126.4 | 122.9 |
| | 1984 | | 126.5 | 126.6 | 126.6 | | |
| Construction indirects Coûts indirects de construction | 1981 | 10.3 | 95.7 | 99.7 | 102.2 | 102.4 | 100.0 |
| D 636360 Q. - T. | 1982 | | 103.2 | 106.9 | 112.0 | 113.6 | 108.9 |
| D 636760 A. | 1983 | | 114.9 | 120.2 | 123.2 | 123.6 | 120.5 |
| | 1984 | | 124.0 | 124.9 | 125.3 | | |
| Buildings - Bâtiments | 1981 | 8.4 | 94.5 | 98.6 | 101.1 | 105.9 | 100.0 |
| D 636366 Q. - T. | 1982 | | 107.8 | 108.5 | 108.6 | 109.2 | 108.5 |
| D 636766 A. | 1983 | | 109.8 | 111.6 | 111.3 | 111.5 | 111.1 |
| | 1984 | | 112.0 | 112.4 | 112.7 | | |
| Engineering, design and administration Études, dessin et administration | 1981 | 13.0 | 97.3 | 98.6 | 100.6 | 103.4 | 100.0 |
| D 636367 Q. - T. | 1982 | | 110.2 | 114.0 | 115.6 | 117.4 | 114.3 |
| D 636767 A. | 1983 | | 118.4 | 120.6 | 122.4 | 124.2 | 121.4 |
| | 1984 | | 125.1 | 126.4 | 127.5 | | |

14. Canadian Telecommunications Plant Price Indexes (CIPPI): Technical Note

(Matrix 98: 1981 = 100 annual 1981 to present)

Note: This is a preliminary index and all data is subject to revision.

14. Indices des prix des installations canadiennes de télécommunications (IPICT): Note technique

(Matrice 98: 1981 = 100, annuels depuis 1981)

Note: Comme il s'agit d'une indice provisoire, toutes les données sont susceptibles d'être révisées.

Introduction

These indexes measure price change through time for capital expenditures encountered by leading members of the Canadian telecommunications industry. This index estimates year-over-year change in current reproduction costs for various types of telecommunications assets. As such it answers the question how much would it cost today to install the goods specified in the base reference periods. The movement of this index reflects price change between adjacent years for the same basket of goods. In preparing these indexes each major carrier constructs a set of indexes appropriate for their classes of capital expenditure according to a set of guidelines prepared by Statistics Canada. The published total series is derived from the series reported by each carrier.

Characteristics

General:

Price change estimates for purchases of material and equipment, and (contract) engineering and installation labour are based mainly on each carrier's invoice records. In some cases manufacturers supply prices for models of installed equipment. Costs (direct and indirect) associated with own-account engineering and installation labour are based on each carrier's actual wage and salary rates.

Prices Used:

Materials, Machinery and Equipment:

While most equipment prices are mid-year spot date prices taken from invoices, some are annual average unit prices calculated on the basis of time-in-effect and taken from inventory records.

Introduction

Ces indices mesurent les variations des prix dans le temps des dépenses en immobilisations effectuées par les principales entreprises de l'industrie canadienne des télécommunications. Ils permettent d'estimer la variation d'une année à l'autre des coûts de reproduction courants pour différentes catégories d'éléments d'actif des entreprises de télécommunications. Il est ainsi possible de savoir combien coûterait aujourd'hui l'installation des bien spécifiés pour les périodes de référence. Le mouvement de ces indices reflète le changement de prix d'une année à l'autre d'un même panier de biens. Chaque grande entreprise a préparé une série d'indices adaptés à ses catégories de dépenses en immobilisations en se fondant sur des directives établies par Statistique Canada. Les indices d'ensemble publiés sont dérivés des séries présentées par chaque entreprise.

Caractéristiques

Généralités:

Les estimations de la variation des prix d'achat des machines et du matériel et des coûts de main-d'oeuvre pour les ingénieurs et les installateurs (à contrat) sont fondées essentiellement sur les factures de chaque entreprise. Dans certains cas, les fabricants ont fourni les prix de modèles représentant le matériel installé. Les coûts (directs et indirects) de main d'oeuvre pour les installateurs et ingénieurs de l'entreprise sont fondés sur les taux réels de rémunération payés par chaque entreprise.

Prix utilisés:

Matériaux, machines et matériel:

Les prix du matériel sont habituellement des prix de mi-année relevés sur les factures mais ils peuvent également correspondre à des prix unitaires annuels moyens calculés en fonction de la durée d'application et tirés des fiches d'inventaire.

Labour:

Wage rates paid for engineering and installation work performed on contract are taken from carriers' actual contract records. Own-account engineering and installation wage rates are derived from carriers' actual wage and salary data.

Adjustments to Prices:

Prices used generally include all costs incurred by the purchaser. Thus transportation charges, federal and provincial sales tax, customs duties and exchange rate differences have already been included in the prices used.

Weight Base:

The weights used are derived annually from a survey of gross additions to capital relating to the previous year's construction expenditures classified by the carriers' codes of accounts.

Index Formula

The price index on a 1981 = 100 time base employs a chain-link formulation of the general type described in this publication using as weights the previous year's construction expenditures and the ratio of the current year's prices with those of the previous year. A detailed description of the formula is available on request. (The 1976 = 100 index utilized a fixed weighted formulation of the general type described in this publication.)

Revisions

This is a preliminary index and all data are subject to revision.

Historical Data

Historical annual figures are available from 1976 to 1981 on a 1976 base.

Reference Documents

Unpublished material is available from Prices Division on request.

For further information contact (613) 990-9601, Prices Division, Statistics Canada, Ottawa K1A 0T6.

Main d'oeuvre:

Les taux de salaire payés pour des travaux de génie et d'installation à forfait sont tirés des contrats signés par les entreprises. Les taux de salaire pour les installateurs et les ingénieurs de l'entreprise sont établis à partir de données sur les salaires et les traitements réels payés par les entreprises.

Ajustements des prix:

Les prix utilisés comprennent habituellement tous les coûts assumés par l'acheteur. Les frais de transport, les taxes de vente fédérale et provinciale, les droits de douane et les différences du taux de change sont donc déjà incorporés aux prix utilisés.

Base de pondération:

Les poids sont établis annuellement d'après les résultats d'une enquête sur les additions brutes de capital se rapportant aux dépenses de construction de l'année précédente ventilées selon les codes de compte des entreprises.

Formule de l'indice

L'indice des prix sur la base 1981 = 100 est calculé à l'aide d'une formule d'indice-chaîne semblable à celle décrite dans la présente publication utilisant comme coefficients de pondération les dépenses de construction de l'année précédente et le ratio des prix de l'année courante à ceux de l'année précédente. On peut obtenir sur demande une description détaillée de la formule. (L'indice sur la base 1976 = 100 utilise une formule à pondération fixe semblable à celle décrite dans la présente publication.)

Révisions

Comme il s'agit d'une indice provisoire, toutes les données sont susceptibles d'être révisées.

Données rétrospectives

Des données rétrospectives annuelles de 1976 à 1981 sont disponibles sur la base de 1976.

Documents de référence

Des renseignements non publiés peuvent être obtenus sur demande de la Division des prix.

Pour plus de renseignements, téléphoner au (613) 990-9601, Division des prix, Statistique Canada, Ottawa K1A 0T6.

TABLE 14.1 CANADIAN TELECOMMUNICATIONS PLANT PRICE INDEXES (CTPPI)

TABLEAU 14.1 INDICES DES PRIX DES INSTALLATIONS CANADIENNES DE TÉLÉCOMMUNICATIONS (IPIC)

| | | Base | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|--|-------------|------------|--------------------|-----|-------|-------|-------|-----|-----|-------|-------|-------|-------|
| TOTAL | D 634430 A. | 1976 = 100 | 1970-79 1980-89 | ... | ... | ... | ... | ... | ... | 100.0 | 106.1 | 114.4 | 125.9 |
| | D 634450 A. | 1981 = 100 | 1980-89 | ... | 100.0 | 109.6 | 115.9 | | | | | | |
| Outside plant - Installations à l'extérieur | D 634431 A. | 1976 = 100 | 1970-79 1980-89 | ... | ... | ... | ... | ... | ... | 100.0 | 105.4 | 112.1 | 127.6 |
| | D 634451 A. | 1981 = 100 | 1980-89 | ... | 100.0 | 108.9 | 116.8 | | | | | | |
| Central office equipment - Matériel de bureau central | D 634432 A. | 1976 = 100 | 1970-79 1980-89 | ... | ... | ... | ... | ... | ... | 100.0 | 107.1 | 118.4 | 130.8 |
| | D 634452 A. | 1981 = 100 | 1980-89 | ... | 100.0 | 110.8 | 117.7 | | | | | | |
| Station equipment - Matériel des postes | D 634433 A. | 1976 = 100 | 1970-79 1980-89 | ... | ... | ... | ... | ... | ... | 100.0 | 104.5 | 109.9 | 115.5 |
| | D 634453 A. | 1981 = 100 | 1980-89 | ... | 100.0 | 109.0 | 112.8 | | | | | | |
| General equipment - Matériel général | D 634434 A. | 1976 = 100 | 1970-79 1980-89 | ... | ... | ... | ... | ... | ... | 100.0 | 107.9 | 116.2 | 128.8 |
| | D 634454 A. | 1981 = 100 | 1980-89 | ... | 100.0 | 109.0 | 114.4 | | | | | | |

TABLE 14.2 CANADIAN TELECOMMUNICATIONS PLANT PRICE INDEXES (CTPPI), WEIGHTS

TABLEAU 14.2 INDICES DES PRIX DES INSTALLATIONS CANADIENNES DE TÉLÉCOMMUNICATIONS (IPIC), PONDERATION

| | 1976-1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 |
|--|-----------|-------|-------|------|------|------|------|------|------|------|
| TOTAL | 100.0 | 100.0 | 100.0 | | | | | | | |
| Outside plant - Installations à l'extérieur | 26.3 | 27.8 | 22.4 | | | | | | | |
| Central office equipment - Matériel de bureau central | 34.2 | 35.2 | 43.8 | | | | | | | |
| Station Equipment - Matériel des postes | 25.4 | 23.1 | 19.3 | | | | | | | |
| General equipment - Matériel général | 14.1 | 13.9 | 14.5 | | | | | | | |

For description of weights refer to Technical Note: Weight Base and Index Formula.
Pour une description de la pondération voir: base de pondération et formule de l'indice dans la note technique.

15. Machinery and Equipment Implicit Price Indexes: Technical Note
(Matrix 527 to 529)

Introduction

For a description of implicit price indexes generally, revisions and data, see the notes to Tables 10.1 and 10.2. Price indexes used in preparing the constant dollar denomination of the implicit price index calculations are derived mainly from the use of the Machinery and Equipment Price Indexes which are described in Table 16.1

Reference Documents

Catalogue 13-001: National Income and Expenditure Accounts.

For further information contact (613) 990-9601, Prices Division, Statistics Canada, Ottawa, K1A 0T6.

15. Indices implicites des prix des machines et du matériel: Note technique
(Matrices 527 à 529)

Introduction

Pour une description des indices implicites des prix en général, les révisions et des données, voir les notes des tableaux 10.1 et 10.2. Les indices des prix servant à la préparation en dollars constants des calculs des indices implicites des prix proviennent principalement de l'utilisation des indices des prix des machines et du matériel décrits au tableau 16.1.

Documents de référence

N^o 13-001 au catalogue: Comptes nationaux des revenus et des dépenses.

Pour plus de renseignements, téléphoner au (613) 990-9601, Division des prix, Statistique Canada, Ottawa, K1A 0T6.

TABLE 15.1 MACHINERY AND EQUIPMENT IMPLICIT PRICE INDEXES, 1971 = 100

TABLEAU 15.1 INDICES IMPLICITES DE PRIX DES MACHINES ET DU MATÉRIEL, 1971 = 100

| | | Quarter • Trimestre | | | | Annual |
|---|-------|---------------------|-------|-------|-------|--------|
| | | I | II | III | IV | Annual |
| Government gross fixed capital formation * Formation brute de capital fixe, secteur public D 40635 Q. - T. D 40678 A. | 1969 | 92.5 | 92.3 | 93.2 | 95.4 | 93.3 |
| | 1970 | 96.5 | 96.5 | 96.5 | 98.9 | 97.1 |
| | 1971 | 99.0 | 100.0 | 100.0 | 100.9 | 100.0 |
| | 1972 | 102.7 | 102.7 | 103.5 | 103.4 | 103.1 |
| | 1973 | 105.8 | 107.3 | 109.4 | 111.9 | 108.8 |
| | 1974 | 115.9 | 118.3 | 121.3 | 127.9 | 121.2 |
| | 1975 | 130.6 | 132.2 | 134.3 | 137.8 | 133.7 |
| | 1976 | 139.9 | 140.9 | 141.6 | 142.8 | 141.3 |
| | 1977 | 147.6 | 147.6 | 148.8 | 151.2 | 148.8 |
| | 1978 | 154.8 | 157.8 | 159.1 | 163.9 | 158.9 |
| | 1979 | 170.3 | 174.1 | 175.5 | 179.2 | 174.6 |
| | 1980 | 184.8 | 189.2 | 193.9 | 200.0 | 192.2 |
| | 1981 | 205.7 | 209.7 | 212.6 | 222.4 | 212.9 |
| | 1982 | 224.1 | 226.1 | 229.7 | 233.5 | 228.2 |
| 1983 | 232.4 | 234.6 | 235.0 | 238.8 | 235.3 | |
| 1984 | 242.2 | 243.3 | 244.4 | | | |
| Business gross fixed capital formation * Formation brute de capital fixe, secteur des entreprises D 40639 Q. - T. D 40682 A. | 1969 | 91.8 | 92.5 | 93.1 | 94.2 | 92.9 |
| | 1970 | 96.5 | 97.5 | 97.3 | 98.1 | 97.4 |
| | 1971 | 98.9 | 99.8 | 100.6 | 100.6 | 100.0 |
| | 1972 | 101.8 | 102.4 | 102.8 | 103.3 | 102.6 |
| | 1973 | 104.4 | 105.6 | 107.0 | 110.2 | 106.9 |
| | 1974 | 114.6 | 118.6 | 124.2 | 129.8 | 121.8 |
| | 1975 | 134.3 | 137.9 | 140.2 | 143.6 | 139.0 |
| | 1976 | 144.8 | 145.6 | 147.2 | 149.7 | 146.9 |
| | 1977 | 155.2 | 158.4 | 160.9 | 166.6 | 160.2 |
| | 1978 | 172.4 | 175.9 | 179.2 | 186.4 | 178.7 |
| | 1979 | 190.8 | 193.8 | 197.5 | 203.9 | 196.7 |
| | 1980 | 208.8 | 214.0 | 218.4 | 226.0 | 216.9 |
| | 1981 | 232.3 | 239.0 | 245.3 | 251.9 | 242.1 |
| | 1982 | 255.6 | 261.1 | 263.6 | 265.8 | 261.4 |
| 1983 | 267.6 | 268.7 | 269.6 | 272.2 | 269.5 | |
| 1984 | 275.2 | 279.6 | 282.2 | | | |

16. Machinery and Equipment Price Indexes (MEPI): Technical Note

(Matrices 4000, 4001, 4002, 4003, 4027, 4040: 1971 = 100 quarterly 1971 to present)

Introduction

These base-weighted indexes measure price change for annual gross additions to capital for machinery and equipment by industry of purchase. Price indexes are calculated for industries, major groups of industries and a total. Each index is further subdivided to provide price movements by origin. Commodity indexes are also presented.

The industry and commodity designations used are those of the Input-Output Tables of the system of National Accounts. Industry total indexes are presented in Table 16.1. The commodity classification can be divided into two broad categories: those general-type goods, such as office furnishings and transport vehicles, which have some representation in virtually all industries (see Table 16.2), and those goods which are closely identified with one or two particular industries and are usually assigned to the group "Specialized Machinery". Indexes for this group are presented in Table 16.3.

The quality of the component data, both with respect to prices and weights, affects the reliability of the MEPI series. Even though the samples are not randomly chosen it was feasible to rate the index series, by industry, according to the strength of the underlying data base. In doing so, two factors are taken into account: (i) the presence or absence of adequate weights to combine establishment level commodity price indexes into a given industry composite index, and (ii) the extent to which these price indexes are represented by explicit price collections. As a result of these considerations, the MEPI series, by industry, are marked with one of the four indicators A, B, C, and D indicating a decreasing order of reliability of the underlying data. These ratings are reviewed annually.

Note should also be made of the relationship between the indexes published herein and the machinery and equipment components of the plant indexes published in Tables 12.1 to 14.1 of this catalogue which have been constructed from special price surveys, supplemented in some cases with producers' price data. For the most part, the machinery and equipment components of the indexes mentioned have been incorporated in the MEPI's. However, the weighting systems of the two

16. Indices des prix des machines et du matériel (IPMM): Note technique

(Matrices 4000, 4001, 4002, 4003, 4027, 4040: 1971 = 100, trimestriels depuis 1971)

Introduction

Ces indices, pondérés sur l'année de base, mesurent la variation des prix par rapport aux additions annuelles brutes de capital pour des machines et du matériel selon l'industrie d'achat. Des indices des prix sont présentés par industrie, par groupe d'industries et pour le total. Chaque indice fournit en plus les mouvements de prix selon l'origine. Des indices des prix de produits sont également présentés.

Les désignations des industries et des produits utilisées sont celles des tableaux des entrées-sorties du système des comptes nationaux. Des indices pour l'ensemble des industries sont présentés au tableau 16.1. La classification des produits comprend deux catégories principales: les produits généraux, tels que les articles d'ameublement et les véhicules de transport, que l'on retrouve pratiquement dans toutes les industries (voir tableau 16.2), et les produits étroitement liés aux activités d'une ou de deux industries et qui sont classés habituellement au groupe des "machines spécialisées". Les indices pour ce dernier groupe sont présentés au tableau 16.3.

La qualité des données des composantes, qu'elle soit fonction des prix ou des pondérations, influe sur la fiabilité des séries des IPMM. Même si la sélection des échantillons n'est pas aléatoire, il a été possible de coter les séries d'indices par industrie, en fonction de la fiabilité de la base de données sous-jacentes. Pour ce faire, deux facteurs sont pris en compte: (i) la présence ou l'absence de pondérations adéquates pour combiner les indices des prix des produits au niveau des établissements en un indice composite des prix dans une industrie donnée, et (ii) l'importance de la collecte explicite des prix dans le calcul de ces indices. Compte tenu de ces facteurs, les séries des IPMM, par industrie, reçoivent l'une des quatre cotes A, B, C et D reflétant un ordre décroissant de fiabilité dans les données sous-jacentes. Les cotes sont révisées une fois l'an.

À noter également le rapport entre les indices publiés ici et la composante "machines et matériel" des indices des prix des installations publiés aux tableaux 12.1 à 14.1 de ce bulletin. Ces indices ont été construits à partir des données d'enquêtes spéciales sur les prix, complétées parfois par des données sur les prix à la production. La plupart du temps, la composante "machines et matériel" des indices mentionnés a été incorporée dans les séries de l'IPMM. Toutefois, les systèmes de pondération des deux séries

series can differ. Series published in Tables 16.1, 16.2 and 16.3 herein are more aggregative series which should be considered as supplements to the more detailed plant indexes (which should be considered as the prime source of data).

Characteristics

Prices Used:

Prices for domestic machinery and equipment are manufacturers' selling prices f.o.b. plant, net (discounts allowed) on orders as of the middle of the month.

Prices for imported equipment are represented by United States Bureau of Labor Statistics producers' selling price indexes.

Adjustments to Prices:

Domestic prices are adjusted as necessary for changes in federal sales tax.

The U.S. domestic price indexes are adjusted for changes in exchange rates and custom tariffs as well as Canadian federal sales tax.

Weight Base:

The weighting data for the 43 industries and 79 commodities, identified from 1971 input-output data, were derived mostly from the series of purchase values by industry reported to the annual survey "Private and Public Investment in Canada" conducted by the Construction Division of Statistics Canada. The values of expenditures collected in this survey are defined to include all capitalized costs.

The relative proportions of domestic and imported machinery and equipment purchases by industry were estimated from input-output data at the commodity level. Prior to December 1981 these proportions refer to the base period of 1971, after this date they are based on 1978 values (expressed in 1971 dollars). Import and domestic indexes for some commodities and all industries are available on CANSIM.

Due to the lack of expenditure data at the sub-commodity level of detail equal weights were assigned at this level except for the following industries where proportional weights were available: construction, forestry, electric utilities, telecommunications and the chemical and mineral process industries.

peuvent différer. Les séries publiées aux tableaux 16.1, 16.2 et 16.3 sont plus agrégées et doivent venir compléter les indices plus détaillés des prix des installations qui doivent être considérés comme la source principale de données.

Caractéristiques

Prix utilisés:

Les prix des machines et du matériel canadiens sont les prix de vente des fabricants, f.o.b. départ-usine, net (y compris les prix rabais), pour des commandes au milieu du mois.

Les prix du matériel importé sont représentés par les indices des prix de vente des producteurs du **Bureau of Labour Statistics** des États-Unis.

Ajustements des prix

Les prix du matériel canadien sont ajustés en fonction de la variation de la taxe de vente fédérale.

Les indices des prix intérieurs américains sont corrigés de la variation des taux de change et des tarifs douaniers, de même que de la taxe de vente fédérale canadienne.

Base de pondération:

Les pondérations pour les 43 industries et les 79 produits, déterminées à partir des données d'entrées-sorties de 1971, ont été tirées essentiellement de la série des valeurs à l'achat ventilées par industrie, de l'enquête annuelle sur les "Investissements privés et publics au Canada" réalisée par la Division de la construction de Statistique Canada. La valeur des dépenses recueillie dans cette enquête comprend tous les coûts capitalisés.

Le rapport entre les produits canadiens et les importations dans les achats de machines et de matériel, par industrie, a été estimé d'après les données d'entrées-sorties au niveau du produit. Pour la période précédant décembre 1981, ces proportions réfèrent à la période de base de 1971. Après cette date, celles-ci sont basées sur les valeurs de 1978 (exprimées en dollars de 1971). Des indices des prix canadiens et d'importation pour certains produits et toutes les industries sont disponibles par l'entremise de CANSIM.

Faute de données sur les dépenses au niveau du sous-produit, on a attribué des coefficients de pondération égaux à ce niveau sauf pour les industries suivantes, pour lesquelles existaient des poids proportionnels: construction, industrie forestière, services d'électricité, télécommunications et traitement des produits chimiques et minéraux.

Index Formula

A fixed-weighted price index of the general type described in the introduction of this catalogue.

Revisions

The most recent five quarters are subject to revision.

Historical Data

Historical data are available monthly, quarterly and annually from January, 1955 to July, 1983 on a 1955 = 100 base for the following industries or groups of industries.

1. Forestry
2. Mining
3. Manufacturing
 - (i) food and beverages
 - (ii) textiles
 - (iii) clothing
 - (iv) wood products
 - (v) pulp and paper products
 - (vi) printing and publishing
 - (vii) iron and steel
 - (viii) chemicals
 - (ix) total
4. Construction
5. Trade
6. Transportation
7. Agriculture
8. Total (all industries)

Reference Documents

Catalogue 62-552: Machinery and Equipment Price Indexes by Industry of Purchase, 1971-1979.

For further information contact (613) 990-9601, Prices Division, Statistics Canada, Ottawa K1A 0T6.

Formule de l'indice

Une formule à pondération fixe, semblable à celle décrite dans l'introduction de ce bulletin, a été utilisée.

Révisions

Les chiffres des cinq derniers trimestres sont sujets à révision.

Données rétrospectives

Des données rétrospectives sont disponibles pour des fréquences mensuelles, trimestrielles et annuelles, de janvier 1955 à juillet 1983, sur la base 1955 = 100 pour les industries ou groupes d'industries suivants:

1. Industrie forestière
2. Industrie minière
3. Industries manufacturières:
 - (i) aliments et boissons
 - (ii) textiles
 - (iii) habillement
 - (iv) produits du bois
 - (v) pâtes et papiers
 - (vi) imprimerie et édition
 - (vii) fer et acier
 - (viii) produits chimiques
 - (ix) total
4. Construction
5. Commerce
6. Transport
7. Agriculture
8. Total (toutes les industries)

Documents de référence

Bulletin n° 62-552 au catalogue: Indices des prix des machines et du matériel selon les achats des industries, 1971-1979.

Pour plus de renseignements, téléphoner au (613) 990-9601, Division des prix, Statistique Canada, Ottawa, K1A 0T6.

TABLE 16.1 MACHINERY AND EQUIPMENT PRICE INDEXES, BY INDUSTRY OF PURCHASE, 1971 = 100

TABLEAU 16.1 INDICES DES PRIX DES MACHINES ET DU MATÉRIEL, SELON LES ACHATS DES INDUSTRIES, 1971 = 100

| Industry Industrie | Index weights Poids de l'indice | Quarter - Trimestre | | | | Annual |
|--|------------------------------------|---------------------|-------|-------|-------|--------|
| | | I | II | III | IV | Annuel |
| Total | | | | | | |
| 1979 | 100.0 | 192.8 | 196.1 | 200.3 | 206.4 | 198.9 |
| 1980 | | 211.6 | 216.8 | 220.8 | 228.2 | 219.4 |
| D 639700 Q - I | | 234.2 | 240.3 | 246.0 | 252.3 | 243.2 |
| 1982 | | 255.8 | 261.4 | 263.8 | 266.0 | 261.8 |
| D 644700 A | | 267.7 | 269.3 | 270.2 | 273.1 | 270.1 |
| 1983 | | 276.2 | 280.8 | | | |
| 1984 | | | | | | |
| Agriculture | | | | | | |
| 1979 | 10.28 | 186.9 | 190.9 | 194.7 | 204.3 | 194.2 |
| 1980 | | 212.5 | 216.4 | 221.0 | 226.5 | 219.1 |
| Rating - A - Évaluation: | | 226.5 | 235.6 | 239.7 | 250.1 | 238.0 |
| D 639703 Q - I | | 248.3 | 254.2 | 249.2 | 255.3 | 251.8 |
| 1982 | | 262.4 | 262.3 | 261.8 | 265.5 | 263.0 |
| D 644703 A | | 268.6 | 269.4 | 269.7 | | |
| 1983 | | | | | | |
| 1984 | | | | | | |
| Forestry - Exploitation forestière | | | | | | |
| 1979 | 0.70 | 202.1 | 207.4 | 211.4 | 217.9 | 209.7 |
| 1980 | | 223.1 | 228.8 | 234.8 | 243.5 | 232.6 |
| Rating - B - Évaluation: | | 252.4 | 256.6 | 261.2 | 266.5 | 259.2 |
| D 639706 Q - I | | 269.4 | 277.2 | 280.8 | 282.7 | 277.5 |
| 1982 | | 283.6 | 285.8 | 287.6 | 290.3 | 286.8 |
| D 644706 A | | 293.8 | 300.7 | 304.2 | | |
| 1983 | | | | | | |
| 1984 | | | | | | |
| Fishing - Pêche | | | | | | |
| 1979 | 0.56 | 185.7 | 199.3 | 203.1 | 211.3 | 199.9 |
| 1980 | | 216.5 | 218.0 | 232.0 | 243.3 | 227.5 |
| Rating - D - Évaluation: | | 247.7 | 250.9 | 261.6 | 278.9 | 278.9 |
| D 639709 Q - I | | 277.2 | 279.6 | 279.8 | 288.5 | 281.3 |
| 1982 | | 294.4 | 295.1 | 297.4 | 300.4 | 296.8 |
| D 644709 A | | 307.8 | 310.2 | 310.7 | | |
| 1983 | | | | | | |
| 1984 | | | | | | |
| Mines, quarries and oil wells - Mines, carrières et puits de pétrole | | | | | | |
| 1979 | 6.51 | 220.7 | 223.1 | 230.6 | 238.3 | 228.2 |
| 1980 | | 245.7 | 251.4 | 259.7 | 265.5 | 254.6 |
| Rating - B - Évaluation: | | 275.8 | 287.7 | 295.7 | 302.6 | 290.5 |
| D 639712 Q - I | | 308.8 | 317.6 | 320.3 | 319.2 | 316.5 |
| 1982 | | 319.0 | 320.8 | 321.7 | 325.2 | 321.7 |
| D 644712 A | | 329.1 | 335.7 | 340.6 | | |
| 1983 | | | | | | |
| 1984 | | | | | | |
| Manufacturing - Industries manufacturières | | | | | | |
| 1979 | 30.42 | 205.5 | 210.3 | 215.4 | 222.7 | 213.5 |
| 1980 | | 230.0 | 237.6 | 242.6 | 250.8 | 240.3 |
| Rating - B - Évaluation: | | 259.2 | 265.9 | 272.3 | 278.2 | 268.9 |
| D 639715 Q - I | | 283.3 | 289.5 | 293.1 | 293.9 | 290.0 |
| 1982 | | 295.1 | 297.3 | 298.5 | 300.8 | 297.9 |
| D 644715 A | | 304.8 | 311.2 | 314.7 | | |
| 1983 | | | | | | |
| 1984 | | | | | | |
| Food and beverages - Aliments et boissons | | | | | | |
| 1979 | 3.20 | 188.5 | 193.1 | 197.0 | 202.8 | 195.4 |
| 1980 | | 208.5 | 215.3 | 218.4 | 227.7 | 217.5 |
| Rating - C - Évaluation: | | 233.2 | 240.3 | 245.1 | 251.0 | 242.4 |
| D 639718 Q - I | | 254.7 | 259.7 | 261.6 | 264.2 | 260.1 |
| 1982 | | 265.3 | 267.3 | 269.7 | 273.2 | 268.9 |
| D 644718 A | | 276.3 | 281.7 | 284.4 | | |
| 1983 | | | | | | |
| 1984 | | | | | | |
| Tobacco and tobacco products - Tabac et produits du tabac | | | | | | |
| 1979 | 0.17 | 192.8 | 196.2 | 200.5 | 206.8 | 199.1 |
| 1980 | | 212.7 | 219.3 | 223.5 | 233.5 | 222.3 |
| Rating - C - Évaluation: | | 240.5 | 246.8 | 253.0 | 259.0 | 249.8 |
| D 639721 Q - I | | 263.6 | 270.1 | 272.8 | 273.4 | 270.0 |
| 1982 | | 273.8 | 276.2 | 277.6 | 281.0 | 277.2 |
| D 644721 A | | 284.7 | 291.6 | 296.8 | | |
| 1983 | | | | | | |
| 1984 | | | | | | |
| Rubber and plastic products industries - Industries des produits en caoutchouc et des produits en matière plastique | | | | | | |
| 1979 | 1.12 | 228.6 | 230.8 | 239.5 | 247.4 | 236.6 |
| 1980 | | 253.2 | 263.9 | 268.8 | 278.2 | 266.0 |
| Rating - B - Évaluation: | | 286.8 | 292.6 | 296.3 | 302.4 | 294.5 |
| D 639724 Q - I | | 303.9 | 312.1 | 317.9 | 318.3 | 313.1 |
| 1982 | | 313.3 | 313.4 | 313.2 | 317.0 | 314.2 |
| D 644724 A | | 321.4 | 329.0 | 334.0 | | |
| 1983 | | | | | | |
| 1984 | | | | | | |
| Leather goods - Produits du cuir | | | | | | |
| 1979 | 0.09 | 200.3 | 200.5 | 202.9 | 206.5 | 202.6 |
| 1980 | | 208.2 | 210.6 | 219.7 | 229.4 | 217.0 |
| Rating - B - Évaluation: | | 235.2 | 246.0 | 252.4 | 255.5 | 247.3 |
| D 639727 Q - I | | 257.4 | 265.5 | 266.1 | 263.7 | 263.2 |
| 1982 | | 262.8 | 266.1 | 283.5 | 284.4 | 274.2 |
| D 644727 A | | 279.5 | 288.2 | 298.7 | | |
| 1983 | | | | | | |
| 1984 | | | | | | |
| Textile products - Produits textiles | | | | | | |
| 1979 | 1.01 | 196.3 | 196.5 | 200.1 | 205.0 | 199.5 |
| 1980 | | 209.4 | 215.4 | 217.5 | 224.4 | 216.7 |
| Rating - D - Évaluation: | | 235.0 | 238.6 | 242.8 | 243.1 | 239.9 |
| D 639730 Q - I | | 246.5 | 254.6 | 256.3 | 256.2 | 253.4 |
| 1982 | | 256.7 | 260.7 | 264.5 | 265.3 | 261.8 |
| D 644730 A | | 267.7 | 279.8 | 284.0 | | |
| 1983 | | | | | | |
| 1984 | | | | | | |

TABLE 16.1 MACHINERY AND EQUIPMENT PRICE INDEXES, BY INDUSTRY OF PURCHASE, 1971 = 100 - Continued

TABLEAU 16.1 INDICES DES PRIX DES MACHINES ET DU MATÉRIEL, SELON LES ACHATS DES INDUSTRIES, 1971 = 100 - suite

| Industry Industrie | Index weights Poide de l'indice | Quarter - Trimestre | | | | Annual Annuel | |
|--|--|---------------------|--|--|--|---|---|
| | | I | II | III | IV | | |
| Clothing and knitting mills Vêtements et bonneteries | 1979 1980 1981 1982 1983 1984 | 0.39 | 177.3 188.0 203.9 225.4 226.6 232.3 | 178.1 192.1 216.2 228.4 229.9 241.3 | 180.8 193.1 222.4 229.3 230.4 244.5 | 183.8 199.2 223.4 227.2 232.0 | 180.0 193.1 216.5 227.6 229.7 |
| Wood products - Produits du bois | 1979 1980 1981 1982 1983 1984 | 1.95 | 183.5 204.1 229.2 249.1 260.9 271.5 | 188.9 211.4 234.8 253.3 263.2 276.2 | 192.5 215.5 240.3 256.2 264.0 278.6 | 198.8 223.2 246.7 259.6 269.1 | 190.9 213.6 237.8 254.6 264.3 |
| Furniture and fixtures - Meubles et articles d'aménagement | 1979 1980 1981 1982 1983 1984 | 0.16 | 192.9 210.6 239.1 258.1 270.5 282.4 | 195.4 221.0 243.8 263.0 274.4 286.3 | 197.9 225.1 249.9 265.5 276.3 290.1 | 203.0 230.7 252.5 267.0 279.5 | 197.3 221.9 246.3 263.4 275.2 |
| Paper and allied industries - Papier et industries connexes | 1979 1980 1981 1982 1983 1984 | 6.68 | 211.4 240.2 274.7 308.4 323.6 335.1 | 218.8 250.4 281.2 312.9 325.8 339.6 | 225.0 257.3 290.7 316.1 327.1 340.5 | 231.5 265.7 298.4 317.2 327.5 | 221.7 253.4 286.3 313.7 326.0 |
| Printing and publishing - Imprimerie et d'édition | 1979 1980 1981 1982 1983 1984 | 0.91 | 200.2 219.4 237.1 252.0 259.1 268.8 | 204.2 224.8 241.4 257.4 262.7 274.7 | 207.2 227.9 243.5 259.2 263.7 277.4 | 211.3 233.5 248.3 258.2 267.0 | 205.7 226.4 242.6 256.7 263.1 |
| Primary metals - Métaux primaires | 1979 1980 1981 1982 1983 1984 | 5.39 | 227.3 258.3 290.3 310.1 320.6 330.5 | 232.4 266.8 296.6 318.8 323.6 339.4 | 238.4 271.6 301.8 323.7 324.2 345.3 | 248.9 279.5 305.6 321.4 327.2 | 236.8 269.1 298.6 318.5 323.9 |
| Metal fabricating - Fabrication des métaux | 1979 1980 1981 1982 1983 1984 | 1.51 | 210.1 236.5 265.3 284.0 292.8 302.1 | 215.3 243.8 271.1 291.0 295.2 309.3 | 220.5 247.8 275.9 294.7 295.6 314.3 | 229.1 255.5 280.4 293.3 299.0 | 218.8 245.9 273.2 290.8 295.7 |
| Machinery - Machinerie | 1979 1980 1981 1982 1983 1984 | 0.62 | 187.7 206.5 228.5 246.3 254.9 264.4 | 191.9 212.1 233.7 251.2 256.7 270.0 | 195.1 215.2 237.8 254.3 257.2 273.1 | 200.8 221.8 243.2 255.2 261.1 | 193.9 213.9 235.8 251.8 257.5 |
| Transport equipment - Matériel de transport | 1979 1980 1981 1982 1983 1984 | 1.82 | 196.5 216.0 241.6 262.5 274.0 281.7 | 199.1 220.4 247.0 267.7 275.4 287.8 | 203.9 225.3 253.4 270.1 276.4 291.8 | 210.6 234.2 260.0 274.5 279.1 | 202.5 224.0 250.5 268.7 276.2 |
| Electrical products - Produits électriques | 1979 1980 1981 1982 1983 1984 | 1.27 | 189.9 209.7 235.3 255.9 264.9 275.7 | 194.5 215.4 240.9 261.6 266.6 281.6 | 197.4 218.9 245.3 263.4 267.6 286.2 | 203.4 226.8 252.0 264.9 273.0 | 196.3 217.7 243.4 261.5 268.0 |
| Non-metallic mineral products - minéraux non métalliques | 1979 1980 1981 1982 1983 1984 | 1.03 | 209.9 231.6 271.4 304.9 314.6 323.3 | 213.4 238.3 279.6 313.1 314.2 328.5 | 218.4 246.2 288.6 316.1 316.9 332.1 | 226.3 259.7 296.6 315.3 319.2 | 217.0 244.0 284.1 312.4 316.7 |

TABLE 16.1 MACHINERY AND EQUIPMENT PRICE INDEXES, BY INDUSTRY OF PURCHASE, 1971 = 100 - Continued

TABLEAU 16.1 INDICES DES PRIX DES MACHINES ET DU MATÉRIEL, SELON LES ACHATS DES INDUSTRIES, 1971 = 100 - suite

| Industry Industrie | Index weights Poide de l'indice | Quarter - Trimestre | | | | Annual Annuel | |
|---|------------------------------------|---------------------|-------|-------|-------|------------------|-------|
| | | I | II | III | IV | | |
| Petroleum and coal products * Produits du pétrole et du charbon | 1979 1980 1981 | 0.33 | 208.0 | 215.4 | 220.7 | 228.8 | 218.2 |
| Rating - B - Évaluation: | 1982 | | 235.4 | 239.6 | 247.2 | 256.2 | 244.6 |
| D 639766 Q - T | 1983 | | 264.6 | 303.5 | 318.5 | 335.8 | 305.6 |
| D 644766 A | 1984 | | 342.7 | 350.5 | 351.5 | 350.3 | 348.8 |
| | | | 348.9 | 350.0 | 350.8 | 351.3 | 350.3 |
| | | 356.9 | 364.2 | 368.4 | | | |
| Chemicals and chemical products * Produits chimiques | 1979 1980 1981 | 2.06 | 206.6 | 210.1 | 216.2 | 225.4 | 214.6 |
| Rating - C - Évaluation: | 1982 | | 234.3 | 240.4 | 246.9 | 253.5 | 243.8 |
| D 639769 Q - T | 1983 | | 261.4 | 270.3 | 278.8 | 285.3 | 274.0 |
| D 644769 A | 1984 | | 290.2 | 297.4 | 307.6 | 311.2 | 301.6 |
| | | | 311.9 | 312.3 | 313.6 | 312.5 | 312.6 |
| | | 315.1 | 322.4 | 326.4 | | | |
| Miscellaneous manufacturing * Industries manufacturières diverses | 1979 1980 1981 | 0.71 | 171.6 | 175.7 | 179.1 | 184.8 | 177.8 |
| Rating - B - Évaluation: | 1982 | | 189.1 | 194.7 | 199.1 | 207.6 | 197.6 |
| D 639772 Q - T | 1983 | | 212.2 | 217.7 | 221.6 | 228.0 | 219.9 |
| D 644772 A | 1984 | | 229.1 | 232.9 | 234.4 | 235.6 | 233.0 |
| | | | 235.4 | 236.8 | 237.4 | 240.9 | 237.6 |
| | | 243.1 | 247.7 | 251.6 | | | |
| Construction | 1979 1980 1981 | 4.14 | 190.7 | 192.8 | 197.6 | 203.9 | 196.3 |
| Rating - C - Évaluation: | 1982 | | 209.8 | 216.4 | 219.4 | 226.8 | 218.1 |
| D 639775 Q - T | 1983 | | 232.8 | 237.0 | 242.4 | 244.0 | 239.1 |
| D 644775 A | 1984 | | 249.0 | 256.1 | 260.0 | 258.7 | 256.0 |
| | | | 258.0 | 260.6 | 261.0 | 263.6 | 260.8 |
| | | 266.8 | 274.0 | 278.4 | | | |
| Transportation, communication, storage and utilities * Transport, communication, entre- posage et services publics | 1979 1980 1981 | 25.51 | 194.9 | 196.0 | 199.5 | 204.3 | 198.7 |
| Rating - B - Évaluation: | 1982 | | 205.1 | 208.3 | 211.8 | 218.1 | 210.8 |
| D 639778 Q - T | 1983 | | 223.7 | 228.5 | 235.7 | 241.6 | 232.4 |
| D 644778 A | 1984 | | 246.1 | 250.9 | 255.1 | 259.0 | 252.8 |
| | | | 260.7 | 261.9 | 262.9 | 265.6 | 262.8 |
| | | 267.8 | 271.6 | 273.9 | | | |
| Electric power * Énergie électrique | 1979 1980 1981 | 9.78 | 201.0 | 204.1 | 207.9 | 213.3 | 206.6 |
| Rating - B - Évaluation: | 1982 | | 219.0 | 223.9 | 226.9 | 233.4 | 225.8 |
| D 639781 Q - T | 1983 | | 241.3 | 248.2 | 254.8 | 261.1 | 251.4 |
| D 644781 A | 1984 | | 266.2 | 273.4 | 275.9 | 274.5 | 272.5 |
| | | | 273.2 | 274.0 | 274.6 | 277.0 | 274.7 |
| | | 279.6 | 283.9 | 286.5 | | | |
| Gas distribution * Distribution du gaz | 1979 1980 1981 | 0.42 | 191.5 | 194.3 | 197.4 | 201.6 | 196.2 |
| Rating - B - Évaluation: | 1982 | | 208.3 | 213.9 | 220.4 | 225.5 | 217.0 |
| D 639784 Q - T | 1983 | | 235.0 | 246.8 | 255.0 | 260.0 | 249.2 |
| D 644784 A | 1984 | | 265.0 | 272.0 | 279.6 | 279.8 | 274.1 |
| | | | 278.8 | 278.4 | 279.5 | 275.2 | 278.0 |
| | | 279.3 | 283.0 | 287.0 | | | |
| Railway transport * Transport ferroviaire | 1979 1980 1981 | 2.03 | 227.5 | 227.5 | 235.8 | 243.8 | 233.7 |
| Rating - B - Évaluation: | 1982 | | 249.3 | 252.0 | 264.4 | 283.9 | 262.4 |
| D 639787 Q - T | 1983 | | 289.1 | 297.4 | 309.2 | 330.2 | 306.5 |
| D 644787 A | 1984 | | 332.3 | 334.3 | 335.4 | 367.7 | 342.4 |
| | | | 367.2 | 367.8 | 372.6 | 378.2 | 371.5 |
| | | 379.4 | 386.0 | 391.7 | | | |
| Urban transit * Transport urbain | 1979 1980 1981 | 0.33 | 199.8 | 208.2 | 215.9 | 222.9 | 211.7 |
| Rating - B - Évaluation: | 1982 | | 230.4 | 235.0 | 236.7 | 244.2 | 236.6 |
| D 639790 Q - T | 1983 | | 251.4 | 259.9 | 262.7 | 273.8 | 262.0 |
| D 644790 A | 1984 | | 280.9 | 292.7 | 295.2 | 299.4 | 292.1 |
| | | | 300.9 | 302.0 | 303.5 | 312.5 | 304.7 |
| | | 313.8 | 316.8 | 318.0 | | | |
| Water transport * Transport par eau | 1979 1980 1981 | 0.53 | 188.6 | 201.1 | 205.5 | 213.2 | 202.1 |
| Rating - D - Évaluation: | 1982 | | 218.1 | 219.6 | 233.7 | 245.1 | 229.1 |
| D 639793 Q - T | 1983 | | 250.9 | 252.6 | 265.3 | 279.8 | 262.2 |
| D 644793 A | 1984 | | 283.1 | 285.8 | 286.4 | 292.7 | 287.0 |
| | | | 299.1 | 301.7 | 305.0 | 305.7 | 302.9 |
| | | 315.5 | 321.6 | 323.5 | | | |
| Motor transport * Camionnage | 1979 1980 1981 | 1.38 | 179.8 | 184.3 | 187.5 | 192.3 | 186.0 |
| Rating - B - Évaluation: | 1982 | | 196.3 | 201.4 | 203.0 | 208.8 | 202.4 |
| D 639796 Q - T | 1983 | | 213.0 | 217.4 | 220.7 | 227.9 | 219.8 |
| D 644796 A | 1984 | | 230.7 | 233.8 | 235.6 | 240.9 | 233.3 |
| | | | 241.5 | 242.7 | 242.8 | 248.7 | 243.9 |
| | | 252.3 | 256.4 | 259.2 | | | |

TABLE 16.1 MACHINERY AND EQUIPMENT PRICE INDEXES, BY INDUSTRY OF PURCHASE, 1971 = 100 - Continued

TABLEAU 16.1 INDICES DES PRIX DES MACHINES ET DU MATÉRIEL, SELON LES ACHATS DES INDUSTRIES, 1971 = 100 - suite

| Industry Industrie | Index weights Poids de l'indice | Quarter - Trimestre | | | | Annual Annuel |
|--|------------------------------------|--|--|--|---|---|
| | | I | II | III | IV | |
| Grain elevators - Silos à céréales 1979 1980 Rating - B - Évaluation: D 639799 Q - T 1981 1982 D 644799 A 1983 1984 | 0.09 | 187.3 213.7 236.9 259.1 268.4 275.5 | 194.6 220.2 240.4 264.3 269.7 280.2 | 201.2 223.1 247.4 265.9 271.3 283.7 | 208.3 229.4 252.1 265.9 273.6 | 197.9 221.6 244.2 263.8 270.8 |
| Telephones - Téléphones 1979 1980 Rating - C - Évaluation: D 639802 Q - T 1981 1982 D 644802 A 1983 1984 | 7.88 | 190.5 182.6 188.7 206.5 223.5 226.4 | 187.9 184.0 190.4 208.3 224.3 227.8 | 189.3 185.6 198.9 216.4 224.7 228.4 | 192.1 187.0 199.9 218.9 225.9 | 190.0 184.8 194.5 212.5 224.6 |
| Broadcasting - Radiodiffusion 1979 1980 Rating - C - Évaluation: D 639805 Q - T 1981 1982 D 644805 A 1983 1984 | 0.81 | 159.0 171.9 197.3 208.0 224.9 231.7 | 158.8 174.6 201.3 214.3 228.1 233.4 | 159.2 182.9 205.3 216.3 227.9 235.0 | 163.8 187.4 207.3 219.1 228.1 | 160.2 179.2 202.8 214.4 227.3 |
| Air transport - Transport aérien 1979 1980 Rating - D - Évaluation: D 639808 Q - T 1981 1982 D 644808 A 1983 1984 | 1.89 | 174.1 187.8 209.2 219.4 243.4 261.2 | 174.1 189.5 211.8 226.7 247.2 268.4 | 180.1 190.0 216.4 230.6 250.1 273.0 | 184.3 202.0 221.8 237.5 256.5 | 178.2 192.3 214.8 228.6 249.3 |
| Other utilities - Autres services publics 1979 1980 Rating - D - Évaluation: D 639811 Q - T 1981 1982 D 644811 A 1983 1984 | 0.37 | 200.7 220.5 237.8 255.0 265.1 273.3 | 203.6 223.9 241.9 262.2 266.9 278.9 | 209.0 224.0 247.2 264.9 267.1 283.2 | 214.9 230.7 251.6 264.6 269.3 | 207.1 224.8 244.6 261.7 267.1 |
| Retail - Commerce 1979 1980 Rating - B - Évaluation: D 639814 Q - T 1981 1982 D 644814 A 1983 1984 | 4.77 | 174.6 191.2 212.7 230.5 240.0 248.8 | 179.1 196.8 218.0 234.5 241.7 252.9 | 181.6 200.1 221.6 236.8 243.1 254.6 | 186.7 208.0 228.3 240.0 247.5 | 180.5 199.0 220.2 235.5 243.1 |
| Finance, insurance and real estate - Finance, assurance et immeuble 1979 1980 1981 Rating - B - Évaluation: D 639817 Q - T 1982 1983 D 644817 A 1984 | 1.45 | 159.7 172.8 191.9 204.9 212.3 220.1 | 162.3 176.3 194.3 208.6 213.8 222.6 | 164.9 180.6 198.1 211.4 215.0 224.8 | 168.6 186.9 203.0 212.5 217.7 | 163.9 179.2 196.8 209.4 214.7 |
| Community, business and personal Services - Services socio-culturels, commerciaux et personnels 1979 1980 1981 1982 1983 D 639820 Q - T D 644820 A 1984 | 9.45 | 156.8 170.4 187.3 198.1 203.6 210.8 | 160.5 174.4 190.6 201.5 205.3 213.3 | 162.2 176.6 192.3 202.5 206.0 216.2 | 165.5 183.4 197.4 203.0 208.7 | 161.3 176.2 191.9 201.3 205.9 |
| Commercial services - Services commerciaux 1979 1980 1981 Rating - B - Évaluation: D 639823 Q - T 1982 1983 D 644823 A 1984 | 8.20 | 154.3 166.7 183.8 193.3 198.3 204.9 | 157.4 170.5 186.7 196.3 199.7 207.2 | 159.2 172.8 188.4 197.2 200.4 210.1 | 162.5 180.0 193.1 197.7 203.4 | 158.4 172.5 188.0 196.1 200.5 |
| Churches and private universities - Églises et universités privées 1979 1980 1981 Rating - B - Évaluation: D 639826 Q - T 1982 1983 D 644826 A 1984 | 1.25 | 173.6 195.3 210.8 229.8 238.3 250.0 | 181.0 199.9 216.3 236.0 241.9 253.5 | 182.0 201.7 218.2 237.4 242.1 256.3 | 185.5 206.1 225.5 237.7 243.6 | 180.5 200.8 217.7 235.2 241.5 |
| Public administration - Administration publique 1979 1980 1981 Rating - B - Évaluation: D 639829 Q - T 1982 1983 D 644829 A 1984 | 6.21 | 180.6 198.0 219.8 237.8 251.0 263.0 | 183.8 202.2 224.7 245.2 254.0 268.0 | 187.1 205.8 228.9 247.4 255.1 271.3 | 191.9 213.8 235.4 249.7 258.5 | 185.9 205.0 227.2 245.0 254.7 |

TABLE 16.1 MACHINERY AND EQUIPMENT PRICE INDEXES, BY INDUSTRY OF PURCHASE, 1971 = 100 - Concluded

TABLEAU 16.1 INDICES DES PRIX DES MACHINES ET DU MATÉRIEL, SELON LES ACHATS DES INDUSTRIES, 1971 = 100 - fin

| Industry Industrie | Index weights Poids de l'indice | Quarter - Trimestre | | | | Annual Annuel | |
|---|------------------------------------|---------------------|-------|-------|-------|------------------|-------|
| | | I | II | III | IV | | |
| Federal government - Administration fédérale | 1979 1980 1981 | 2.25 | 178.8 | 181.5 | 185.1 | 190.5 | 184.0 |
| | 1980 1981 | | 195.3 | 198.9 | 202.5 | 212.2 | 202.2 |
| Rating - B - Évaluation: | 1982 | | 218.8 | 223.0 | 228.1 | 235.0 | 226.2 |
| D 639832 Q - T | 1983 | | 233.8 | 239.5 | 241.9 | 244.9 | 240.0 |
| D 644832 A | 1984 | | 247.3 | 249.3 | 250.7 | 254.8 | 250.5 |
| | | | 259.0 | 264.3 | 267.3 | | |
| Provincial government - Administration provinciale | 1979 1980 1981 | 0.75 | 174.6 | 175.9 | 178.3 | 183.5 | 178.1 |
| | 1980 1981 | | 187.0 | 190.9 | 193.7 | 202.4 | 193.5 |
| Rating - C - Évaluation: | 1982 | | 207.7 | 211.9 | 216.1 | 222.5 | 214.6 |
| D 639835 Q - T | 1983 | | 222.4 | 227.7 | 230.1 | 232.0 | 228.1 |
| D 644835 A | 1984 | | 232.1 | 235.9 | 234.9 | 239.4 | 235.1 |
| | | | 241.9 | 246.8 | 249.6 | | |
| Municipal government - Administration municipale | 1979 1980 1981 | 1.04 | 176.6 | 179.2 | 181.7 | 187.0 | 181.1 |
| | 1980 1981 | | 191.0 | 195.4 | 198.7 | 206.4 | 197.9 |
| Rating - B - Évaluation: | 1982 | | 213.0 | 218.3 | 221.4 | 226.3 | 219.8 |
| D 639838 Q - T | 1983 | | 228.1 | 232.2 | 234.1 | 235.9 | 232.6 |
| D 644838 A | 1984 | | 236.1 | 237.6 | 238.8 | 242.8 | 238.8 |
| | | | 244.4 | 249.2 | 252.7 | | |
| Other government services - Autres administrations | 1979 1980 1981 | 2.17 | 186.4 | 191.1 | 194.9 | 198.8 | 192.8 |
| | 1980 1981 | | 208.1 | 212.9 | 216.9 | 223.0 | 215.2 |
| Rating - B - Évaluation: | 1982 | | 228.3 | 234.1 | 237.7 | 244.7 | 236.2 |
| D 639841 Q - T | 1983 | | 251.9 | 263.3 | 265.4 | 267.5 | 262.0 |
| D 644841 A | 1984 | | 268.6 | 273.8 | 274.5 | 276.7 | 273.4 |
| | | | 283.4 | 288.3 | 291.7 | | |

TABLE 16.2 MACHINERY AND EQUIPMENT PRICE INDEXES, BY COMMODITY (COMMON USE), 1971 = 100

TABLEAU 16.2 INDICES DES PRIX DES MACHINES ET DU MATÉRIEL, PAR PRODUIT (USAGE GÉNÉRAL), 1971 = 100

| Commodity Produit | | Quarter - trimestre | | | | Annual Annuel |
|--|------|---------------------|-------|-------|-------|------------------|
| | | I | II | III | IV | |
| L-level - 205 - Niveau-L | | | | | | |
| Office furniture and visible record equipment | 1979 | 198.6 | 202.4 | 204.6 | 212.0 | 204.4 |
| | 1980 | 219.6 | 221.8 | 224.5 | 234.7 | 225.2 |
| Meubles de bureau et matériel de classement visible: | 1981 | 244.4 | 245.8 | 252.0 | 265.5 | 251.4 |
| | 1982 | 273.3 | 277.1 | 282.6 | 281.6 | 278.7 |
| | 1983 | 281.6 | 284.8 | 287.3 | 290.6 | 286.1 |
| D 639845 Q - I | 1984 | 298.6 | 302.7 | 304.4 | | |
| D 644845 A | | | | | | |
| L-level - 273 - Niveau-L | | | | | | |
| Tanks - Réservoirs: | 1979 | 248.5 | 255.2 | 261.2 | 266.8 | 257.9 |
| | 1980 | 282.1 | 289.9 | 300.8 | 302.6 | 293.9 |
| D 639848 Q - I | 1981 | 316.9 | 341.9 | 357.2 | 363.1 | 344.8 |
| D 644848 A | 1982 | 369.8 | 380.3 | 395.6 | 395.9 | 385.4 |
| | 1983 | 393.9 | 392.6 | 393.3 | 370.1 | 387.5 |
| | 1984 | 371.9 | 373.9 | 377.5 | | |
| L-level - 296 - Niveau-L | | | | | | |
| Cutting and forming tools | 1979 | 245.2 | 260.9 | 269.1 | 278.2 | 263.4 |
| Outils à couper et à modeler: | 1980 | 289.1 | 300.3 | 306.1 | 318.2 | 303.4 |
| | 1981 | 330.8 | 337.7 | 342.9 | 347.7 | 339.8 |
| D 639851 Q - I | 1982 | 354.2 | 363.5 | 365.8 | 363.2 | 361.7 |
| D 644851 A | 1983 | 362.2 | 364.6 | 364.5 | 368.8 | 365.0 |
| | 1984 | 373.3 | 382.8 | 388.5 | | |
| L-level - 304 - Niveau-L | | | | | | |
| Commercial appliances, cooking and warming food | 1979 | 180.3 | 181.0 | 184.8 | 187.5 | 183.4 |
| Appareils commerciaux, cuisson et réch. nour.: | 1980 | 192.0 | 198.3 | 207.9 | 211.1 | 202.3 |
| | 1981 | 221.8 | 229.6 | 236.3 | 240.5 | 232.1 |
| D 639854 Q - I | 1982 | 251.0 | 252.9 | 260.2 | 261.5 | 256.4 |
| D 644854 A | 1983 | 264.8 | 265.5 | 271.6 | 271.9 | 268.5 |
| | 1984 | 282.7 | 285.3 | 287.2 | | |
| L-level - 316 - Niveau-L | | | | | | |
| Mechanical power transmission equipment | 1979 | 212.5 | 213.6 | 218.5 | 225.3 | 217.5 |
| Matériel mécanique de transmission: | 1980 | 233.4 | 243.1 | 248.1 | 259.7 | 246.1 |
| | 1981 | 273.5 | 277.6 | 288.3 | 299.1 | 284.6 |
| D 639857 Q - I | 1982 | 303.8 | 315.3 | 317.5 | 304.9 | 310.4 |
| D 644857 A | 1983 | 306.2 | 307.6 | 307.3 | 310.4 | 307.9 |
| | 1984 | 314.9 | 323.3 | 329.4 | | |
| L-level - 317 - Niveau-L | | | | | | |
| Pumps, compressors, blowers, etc. | 1979 | 199.7 | 203.6 | 208.6 | 215.1 | 206.8 |
| Pompes, compresseurs, ventilateurs, etc.: | 1980 | 223.5 | 228.8 | 232.2 | 239.0 | 230.9 |
| | 1981 | 251.1 | 256.3 | 263.8 | 268.3 | 259.9 |
| D 639860 Q - I | 1982 | 278.3 | 286.4 | 287.9 | 286.7 | 284.8 |
| D 644860 A | 1983 | 286.3 | 287.3 | 287.3 | 287.7 | 287.2 |
| | 1984 | 290.5 | 294.4 | 297.4 | | |
| L-level - 318 - Niveau-L | | | | | | |
| Conveyors, escalators, elevators and hoisting machinery | 1979 | 206.0 | 211.9 | 219.2 | 229.0 | 216.5 |
| Convoyeurs, escaliers mobiles, ascenseurs et machines de levage: | 1980 | 234.0 | 238.5 | 242.6 | 247.8 | 240.7 |
| | 1981 | 261.3 | 265.1 | 272.6 | 279.5 | 269.6 |
| D 639863 Q - I | 1982 | 283.8 | 288.6 | 291.1 | 291.8 | 288.8 |
| D 644863 A | 1983 | 293.9 | 295.2 | 296.2 | 298.0 | 295.8 |
| | 1984 | 299.1 | 302.3 | 305.0 | | |
| L-level - 319 - Niveau-L | | | | | | |
| Industrial trucks, tractors, trailers, etc. | 1979 | 195.4 | 201.3 | 205.5 | 210.7 | 203.2 |
| Tracteurs, remorques industriels, etc.: | 1980 | 214.4 | 218.8 | 224.1 | 230.7 | 222.0 |
| | 1981 | 235.0 | 242.6 | 247.6 | 249.6 | 243.7 |
| D 639866 Q - I | 1982 | 252.1 | 258.9 | 259.1 | 255.6 | 256.4 |
| D 644866 A | 1983 | 253.0 | 253.2 | 252.0 | 251.4 | 252.4 |
| | 1984 | 254.9 | 261.4 | 264.8 | | |
| L-level - 320 - Niveau-L | | | | | | |
| Fans, air circulators and air units | 1979 | 169.8 | 191.5 | 202.7 | 208.1 | 193.0 |
| Ventilateurs, appareils de circulation d'air et d'aération: | 1980 | 216.0 | 227.3 | 232.8 | 237.7 | 228.5 |
| | 1981 | 244.7 | 249.3 | 260.0 | 264.8 | 254.7 |
| D 639869 Q - I | 1982 | 274.0 | 275.8 | 277.5 | 277.8 | 276.3 |
| D 644869 A | 1983 | 286.9 | 289.4 | 291.5 | 296.6 | 291.1 |
| | 1984 | 298.1 | 299.3 | 301.0 | | |

TABLE 16.2 MACHINERY AND EQUIPMENT PRICE INDEXES, BY COMMODITY (COMMON USE), 1971 = 100 - Concluded

TABLEAU 16.2 INDICES DES PRIX DES MACHINES ET DU MATÉRIEL, PAR PRODUIT (USAGE GÉNÉRAL), 1971 = 100 - fin

| Commodity Produit | | Quarter · Trimestre | | | | Annual Annuel |
|---|------|---------------------|-------|-------|-------|------------------|
| | | I | II | III | IV | |
| L-level - 326 - Niveau-L | | | | | | |
| Refrigeration and air conditioning equipment, excluding household : | 1979 | 170.3 | 173.9 | 177.6 | 183.1 | 176.2 |
| Matériel de réfrigération et de climatisation, sauf ménage: | 1980 | 188.0 | 192.4 | 194.6 | 200.9 | 194.0 |
| | 1981 | 205.5 | 210.0 | 215.7 | 217.0 | 212.1 |
| | 1982 | 218.4 | 223.7 | 228.6 | 228.0 | 224.7 |
| | 1983 | 228.6 | 230.3 | 231.5 | 233.9 | 231.1 |
| D 639872 Q - I | 1984 | 236.9 | 242.0 | 245.5 | | |
| D 644872 A | | | | | | |
| L-level - 335 - Niveau-L | | | | | | |
| Trucks, chassis, tractors, commercial : | 1979 | 180.5 | 184.6 | 187.0 | 193.6 | 186.4 |
| Camions, châssis, tracteurs, comm.: | 1980 | 197.6 | 203.3 | 208.6 | 215.5 | 206.3 |
| | 1981 | 217.8 | 226.3 | 229.3 | 241.5 | 228.7 |
| | 1982 | 237.2 | 244.0 | 246.4 | 254.7 | 245.6 |
| | 1983 | 254.6 | 255.1 | 255.1 | 264.6 | 257.4 |
| D 639878 Q - I | 1984 | 266.3 | 270.3 | 271.6 | | |
| D 644878 A | | | | | | |
| L-level - 339 - Niveau-L | | | | | | |
| Other trailers and semi-trailers, commercial : | 1979 | 179.6 | 183.3 | 185.8 | 189.5 | 184.6 |
| Autres remorques et semi-remorques comm.: | 1980 | 195.2 | 198.0 | 199.0 | 201.2 | 198.4 |
| | 1981 | 212.9 | 216.2 | 221.0 | 223.8 | 218.5 |
| | 1982 | 228.6 | 229.3 | 227.4 | 229.1 | 228.6 |
| | 1983 | 228.9 | 228.9 | 230.2 | 230.2 | 229.6 |
| | 1984 | 238.8 | 242.7 | 245.3 | | |
| 639884 Q - I | | | | | | |
| 644884 A | | | | | | |
| L-level - 368 - Niveau-L | | | | | | |
| Electrical equipment, industrial, n.e.s. : | 1979 | 186.7 | 188.4 | 189.5 | 193.1 | 189.4 |
| Matériel électrique industriel, n.e.s.: | 1980 | 201.6 | 209.5 | 210.1 | 214.5 | 208.9 |
| | 1981 | 218.0 | 225.6 | 231.1 | 238.6 | 228.3 |
| | 1982 | 250.8 | 256.3 | 257.5 | 257.4 | 255.5 |
| | 1983 | 253.7 | 255.8 | 256.4 | 259.5 | 256.4 |
| D 639893 Q - I | 1984 | 263.4 | 267.0 | 268.8 | | |
| D 644893 A | | | | | | |
| L-level - 499 - Niveau-L | | | | | | |
| Miscellaneous measuring and control instruments : | 1979 | 201.8 | 204.6 | 206.8 | 216.7 | 207.5 |
| Divers instruments de mesure et de contrôle: | 1980 | 222.5 | 225.1 | 226.8 | 233.3 | 226.9 |
| | 1981 | 239.5 | 250.2 | 254.1 | 261.4 | 251.3 |
| | 1982 | 263.8 | 268.7 | 276.8 | 276.2 | 271.4 |
| | 1983 | 276.7 | 276.5 | 276.9 | 278.0 | 277.0 |
| | 1984 | 278.9 | 285.4 | 288.2 | | |
| D 639896 Q - I | | | | | | |
| D 644896 A | | | | | | |

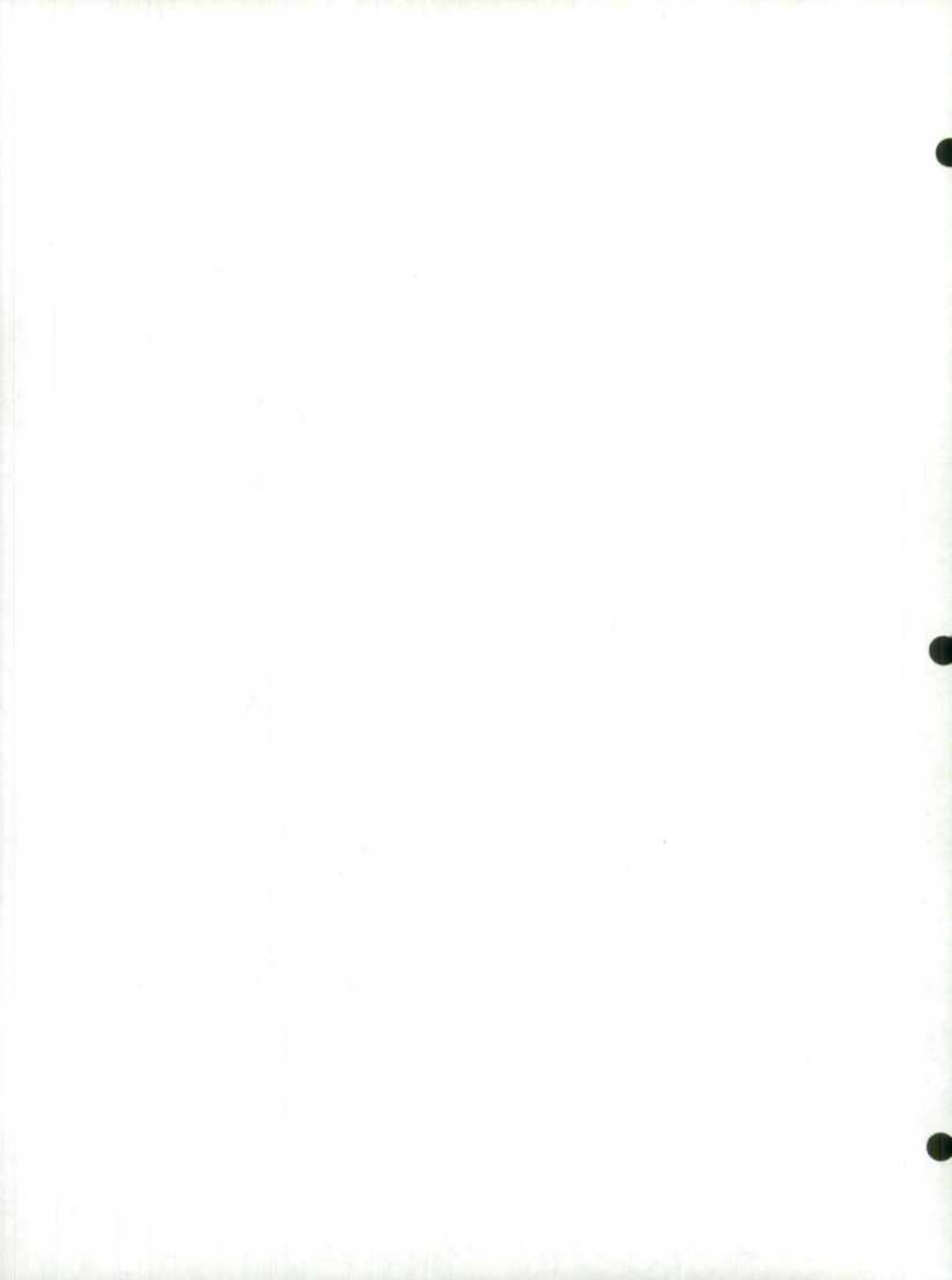
TABLE 16.3 MACHINERY AND EQUIPMENT PRICE INDEXES, BY COMMODITY (SPECIALIZED USE), 1971 = 100

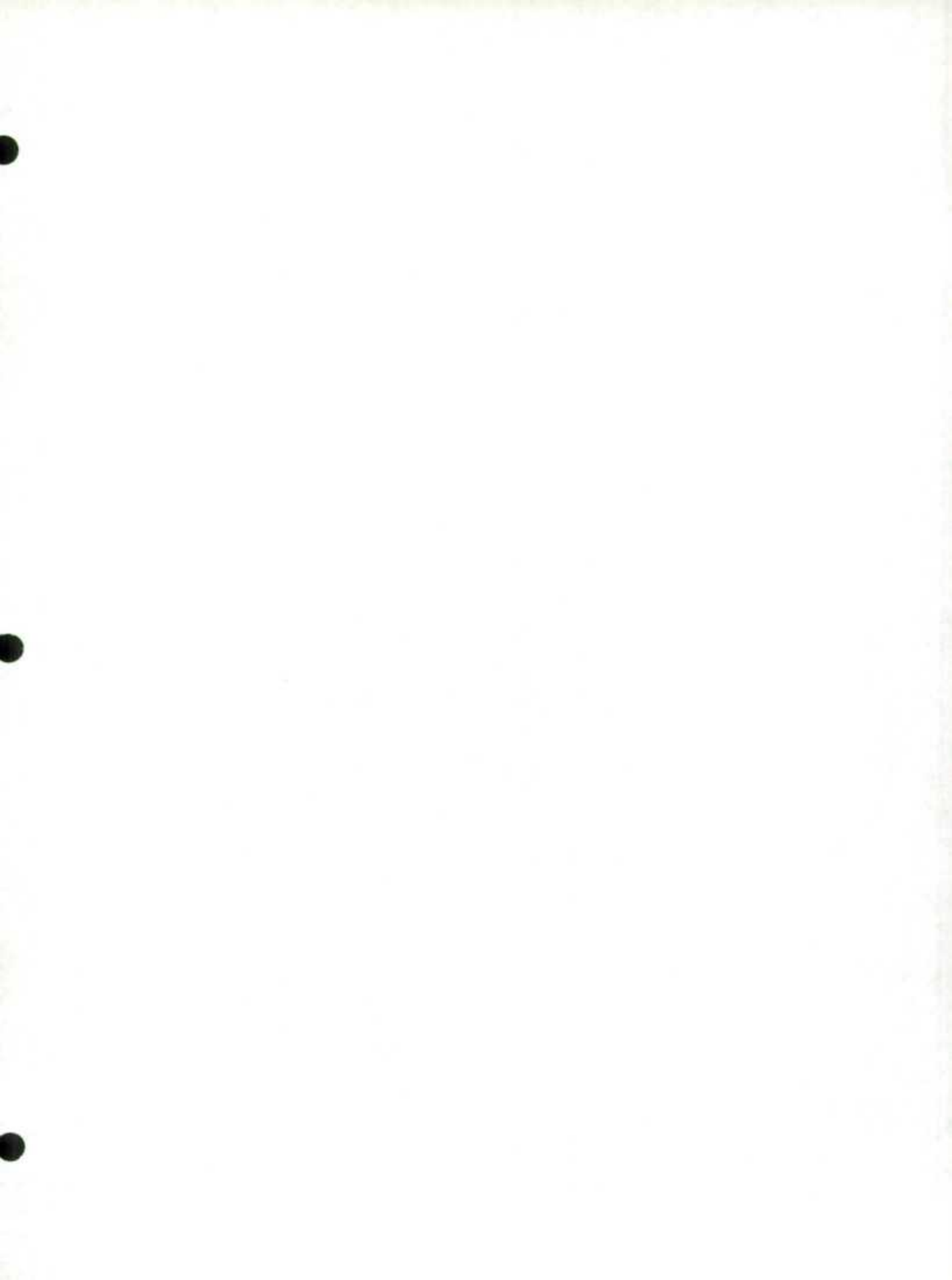
L-Level 323 - Special Purpose Machinery and Equipment

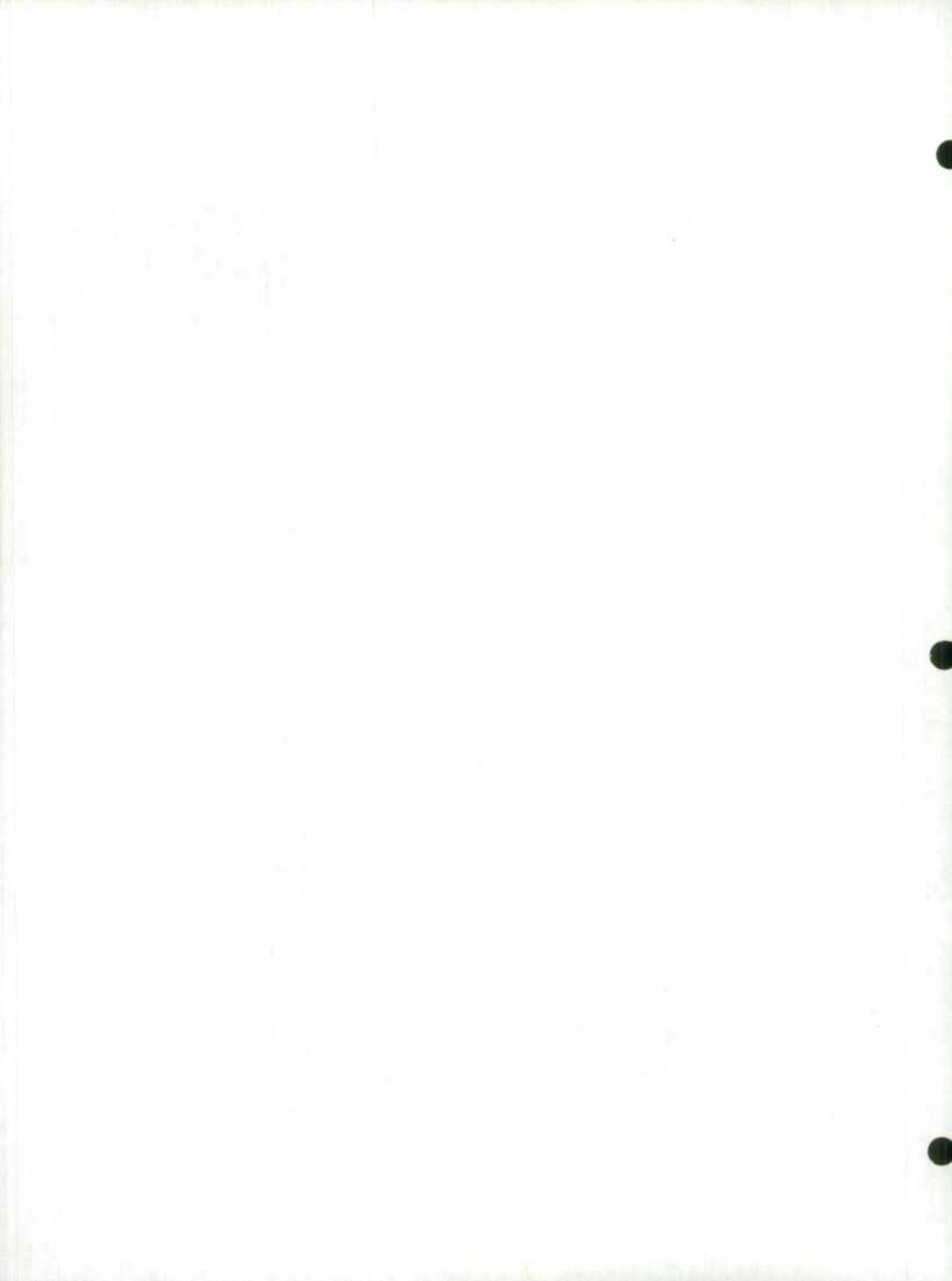
TABLEAU 16.3 INDICES DES PRIX DES MACHINES ET DU MATÉRIEL, PAR PRODUIT (USAGE SPÉCIALISÉ), 1971 = 100

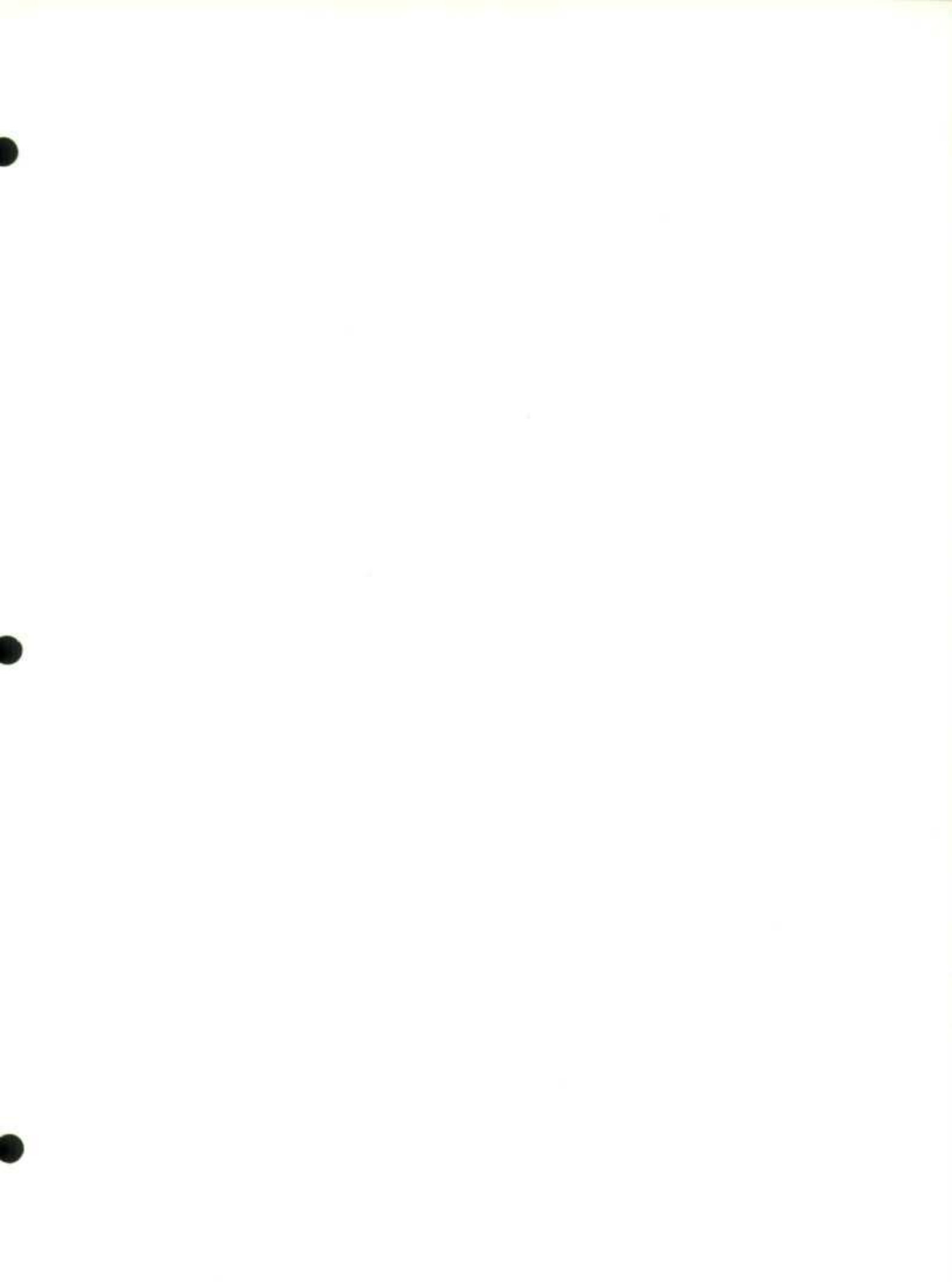
Niveau-L 323 - Machines et matériel d'usage spécialisé

| Industry Industrie | | Quarter - Trimestre | | | | Annual Annuel | |
|--|----------------|---------------------|-------|-------|-------|------------------|-------|
| | | I | II | III | IV | | |
| Forestry Exploitation forestière: | 1979 | 209.4 | 211.3 | 217.0 | 225.3 | 215.8 | |
| | 1980 | 233.8 | 238.9 | 246.8 | 252.5 | 243.0 | |
| | 1981 | 260.5 | 267.5 | 272.0 | 274.1 | 268.5 | |
| | D 639903 Q - I | 1982 | 278.2 | 289.9 | 291.7 | 289.3 | 287.3 |
| | D 644903 A | 1983 | 289.9 | 292.9 | 294.3 | 296.5 | 293.4 |
| | 1984 | 298.4 | 308.4 | 313.0 | | | |
| Mines, quarries and oil wells Mines, carrières et puits de pétrole: | 1979 | 241.0 | 242.0 | 251.0 | 258.8 | 248.2 | |
| | 1980 | 267.1 | 272.7 | 277.7 | 289.9 | 276.9 | |
| | 1981 | 301.4 | 321.4 | 331.2 | 337.2 | 322.8 | |
| | D 639906 Q - I | 1982 | 347.0 | 358.8 | 361.8 | 358.7 | 356.6 |
| | D 644906 A | 1983 | 357.0 | 359.4 | 360.4 | 364.3 | 360.3 |
| | 1984 | 368.1 | 376.7 | 383.3 | | | |
| Food and beverages Aliments et boissons: | 1979 | 199.3 | 208.0 | 220.4 | 226.5 | 213.6 | |
| | 1980 | 235.9 | 243.3 | 250.6 | 257.4 | 246.8 | |
| | 1981 | 268.4 | 276.6 | 282.0 | 288.3 | 278.8 | |
| | D 639909 Q - I | 1982 | 290.5 | 291.6 | 291.1 | 294.2 | 291.9 |
| | D 644909 A | 1983 | 297.7 | 299.1 | 302.1 | 303.1 | 300.5 |
| | 1984 | 305.0 | 311.6 | 322.7 | | | |
| Wood products - Produits du bois: | 1979 | 200.1 | 200.3 | 203.3 | 206.9 | 202.7 | |
| | 1980 | 218.4 | 233.1 | 236.6 | 239.9 | 232.0 | |
| | 1981 | 252.1 | 256.6 | 264.9 | 266.4 | 260.0 | |
| | D 639915 Q - I | 1982 | 270.5 | 276.5 | 279.5 | 281.3 | 277.0 |
| | D 644915 A | 1983 | 288.3 | 295.2 | 299.3 | 301.2 | 296.0 |
| | 1984 | 303.3 | 306.2 | 307.9 | | | |
| Paper and allied industries Papier et industries connexes: | 1979 | 220.7 | 231.5 | 238.9 | 245.1 | 234.1 | |
| | 1980 | 255.8 | 269.3 | 278.6 | 286.7 | 272.6 | |
| | 1981 | 296.6 | 303.2 | 314.3 | 323.8 | 309.5 | |
| | D 639918 Q - I | 1982 | 337.8 | 340.5 | 343.6 | 346.2 | 342.0 |
| | D 644918 A | 1983 | 357.1 | 359.8 | 360.8 | 360.5 | 359.6 |
| | 1984 | 371.2 | 373.7 | 372.0 | | | |
| Metal fabricating Fabrication des métaux: | 1979 | 244.1 | 249.9 | 256.7 | 269.0 | 254.9 | |
| | 1980 | 279.8 | 290.3 | 294.8 | 303.5 | 292.1 | |
| | 1981 | 316.0 | 323.0 | 327.9 | 330.6 | 324.4 | |
| | D 639924 Q - I | 1982 | 335.8 | 345.5 | 351.0 | 347.8 | 345.0 |
| | D 644924 A | 1983 | 346.3 | 349.8 | 350.3 | 353.6 | 350.0 |
| | 1984 | 357.4 | 367.9 | 375.8 | | | |
| Construction: | 1979 | 196.8 | 198.0 | 202.8 | 208.6 | 201.6 | |
| | 1980 | 214.4 | 219.3 | 223.7 | 231.6 | 222.3 | |
| | 1981 | 237.4 | 242.9 | 247.8 | 248.7 | 244.2 | |
| | D 639933 Q - I | 1982 | 253.5 | 263.9 | 267.8 | 265.1 | 262.6 |
| | D 644933 A | 1983 | 263.6 | 265.6 | 266.4 | 268.8 | 266.1 |
| | 1984 | 271.2 | 280.7 | 285.5 | | | |
| Electric power - Énergie électrique: | 1979 | 219.5 | 221.7 | 227.6 | 237.5 | 226.6 | |
| | 1980 | 248.0 | 260.9 | 271.2 | 283.9 | 266.0 | |
| | 1981 | 296.3 | 307.8 | 320.8 | 332.4 | 314.3 | |
| | D 639936 Q - I | 1982 | 338.9 | 352.3 | 354.9 | 353.9 | 350.0 |
| | D 644936 A | 1983 | 353.7 | 356.9 | 364.4 | 369.7 | 350.0 |
| | 1984 | 374.4 | 382.8 | 387.6 | | | |









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