Friday, June 5, 1987


Major Releases


- The unemployment rate fell by 0.2 to 9.1 .

National Balance Sheet Accounts, 1986
6

- National wealth grew by $7.8 \%$ - the largest yearly increase during the economic expansion.

Crude Oil and Natural Gas, February 1987
10

- Production of crude oil and equivalent hydrocarbons rose $4.0 \%$ over February 1986, the first year-over-year increase since October.
(contents continued on page 2)



## Small Business Profiles

The Small Business Profiles are a series of 16 publications covering 16 kinds of small business in Canada. Each threepage module contains four tables - selected expense ratios, financial ratios, balance sheet profile, and statement of changes of financial position - for one industry in one province or territory.

This new data base on small business in Canada is unique in North America. Developed by Statistics Canada, in cooperation with the Department of Regional Industrial Expansion and the provincial and territorial Ministries Responsible for Small Business, the data base is derived from administrative records submitted to other government departments and its development imposed no additional paper burden on small business.

Single copies of the profiles are now available free of charge in a three-page modular format from the provincial and territorial Ministries Responsible for Small Business and the Federal Business Development Bank (distribution points available). "Compendia volumes", that is, profiles for all 16 industries in a given province, or all 13 geographic areas for a given industry will be available for $\$ 31$ from Statistics Canada.

Contact Shawn Brennan (613-990-9047) or John Skelton (613-991-3751).

# Data Availability Announcements 

Regional Distribution of Federal Expenditures on Science and Ya Téchno ..... 11.
4- Electric Powerstatistics, March 1987 ..... 11
The Dairy Review, April 1987 ..... 11
Electrical Appliances, April 1987 ..... 12
Railway Carloadings, Seven Days Ending May 21, 1987 ..... 12
Process Cheese and Instant Skim Milk Powder, April 1987 ..... 12
1985 Census of Manufactures:
Other Chemical Products Industries, n.e.c. ..... 12
Electronic and Other Office, Store and Business Machines Industry ..... 13
Lighting Fixture Industry ..... 13
Small Electrical Appliance Industry ..... 13
Pre-engineered Metal Building Industry (except portable) ..... 13
Metal Tanks (heavy gauge) Industry ..... 13
Wood Preservation Industry ..... 13
Other Plastic Products Industries, n.e.c. ..... 14
Publications Released ..... 15

## Major Releases

## Labour Force Survey <br> May 1987

## Overview

Estimates from Statistics Canada's Labour Force Survey for May 1987 indicate that the unemployment rate declined by 0.2 to 9.1 , the lowest rate recorded since February 1982. Employment rose by 62,000 - continuing the growth that began between July and August 1986.

## Employment

For the week ended May 16, 1987, the seasonally adjusted level of employment was estimated at $11,912,000$ - an increase of 62,000 from April. This is the tenth consecutive month of growth in the employment level, which has risen by 356,000 since July 1986.

- The estimate of employment declined slightly among young people aged 15 to 24 , to $2,424,000$. Employment rose to $9,488,000$ among persons aged 25 and over, with gains of 31,000 for males and 34,000 for females.
- The seasonally adjusted estimate of fulltime employment rose by 23,000 - with males accounting for 20,000 of the increase. This is the eighth consecutive increase in full-time employment. Part-time employment grew by 22,000 - with females accounting for the entire increase $(+23,000)$.
- Employment increased in manufacturing $(+24,000)$, construction $(+13,000)$ and services $(+26,000)$. It declined in primary industries other than agriculture $(-6,000)$ and in public administration ( $-13,000$ ). There was little change in the employment levels in the remaining sectors.
- The estimated level of employment rose by 4,000 in Newfoundland, 10,000 in Nova Scotia, 27,000 in Ontario and 8,000 in Alberta. There was little or no change in seasonally adjusted employment in the other provinces.


## Unemployment

The seasonally adjusted estimate of unemployment fell by 23,000 in May 1987, to $1,188,000$. The unemployment rate declined for the second month, falling to 9.1 , a drop of 0.2 .

- Unemployment decreased by 14,000 among males aged 25 and over and by 13,000 among females in the same age group. It increased slightly among women aged 15 to 24.
- The seasonally adjusted estimate of unemployment fell by 7,000 in Quebec, 4,000 in Manitoba, 9,000 in Alberta and 9,000 in British Columbia. There was little or no change in unemployment in the other provinces.
- The unemployment rate for persons aged 25 and over fell to $7.7(-0.3)$.
- The rate was 14.0 for young people aged 15 to 24 , a slight increase from the month before.
- The unemployment rate fell by 0.3 in Newfoundland (20.1), 2.0 in Prince Edward Island (11.7), 0.8 in Nova Scotia (13.7), 0.1 in New Brunswick (13.2), 0.2 in Quebec (10.4), 0.1 in Ontario (6.3), 0.7 in Manitoba (6.9), 0.7 in Alberta (9.3) and 0.6 in British Columbia (12.0). The rate increased by 0.2 in Saskatchewan, to 7.5.


## Participation Rate/Employment Ratio

 The participation rate rose by 0.1 , reaching a new peak of 66.2. The employment/population ratio posted an appreciable advance of 0.3 , rising to 60.2 , the highest level recorded since May 1981.- The increase in the participation rate is entirely attributable to females, with an increase of 0.3 to 56.1 .
(continued on page 4)
- The employment/population ratio increased by 0.3 among persons aged 25 and over (for both males and females), rising to 60.4 overall.


## Changes Since May 1986

(Unadjusted Estimates)

- The employment level rose by 322,000 ( $+2.8 \%$ ), reaching $12,018,000$. Almost all of this gain was noted among persons aged 25 and over $(+320,000)$.
- The full-time employment level rose by $3.0 \%$, while part-time employment grew by 1.5\%.
- Employment advanced $2.5 \%$ in the goodsproducing industries, mainly due to increases of $3.2 \%$ in manufacturing and $5.5 \%$ in construction.
- Employment grew by $2.8 \%$ in the serviceproducing industries. The finance, insurance and real estate sector and the community, business and personal services sector had annual gains of $5.4 \%$ and $5.3 \%$, respectively.
- The estimated number of unemployed fell by $50,000(-4.1 \%)$, dropping to $1,177,000$. The decrease was noted mostly among males $(-49,000)$.
- The participation rate increased by 0.7, rising to 66.7 , and the employment/ population ratio climbed by 0.9 , to 60.7 .


## Student Data

From May to September inclusive, data on the participation of students in the labour market are collected through the Labour Force Survey. Persons aged 15 to 24 who were attending school full-time in March 1987 are asked additional questions. The information is compiled for two categories of students: (1) those who plan to return to school in September 1987; and (2) those who do not plan to return to school at that time, or are not certain what they will do.

## Returning students aged 15-24:

- The unadjusted unemployment rate was estimated at 14.1 in May 1987, 0.1 below the rate recorded last year. An increase of 0.5 among students aged 20 to 24 was offset by a decline of 0.2 among those aged 15 to 19.
- The participation rate increased by 1.1 , to 51.9 .
- The employment/population ratio rose by 0.1 to 44.6 , despite a slight decrease in the number of employed students, estimated at 754,000 in May 1987. This paradox illustrates the effect of the demographic decline in the 15 to 24 age group.


## Other students:

- The unemployment rate was estimated at 18.6, a drop of 1.9 from a year ago. The rate dropped by 6.1 among students aged 20 to 24 , whereas it increased by 4.4 for those in the 15 to 19 age group.
- The participation rate rose by 0.4 to 63.4 .
- The employment/population ratio reached 51.6, a substantial increase of 1.5 from May 1986.
(see table on page 5)
Available on CANSIM: matrices 2074, 2075, 2078-2099, 2101-2107 and table 00799999.

Order the May 1987 issue of The Labour Force (71-001, $\$ 20 / \$ 200$ ), available the third week of June. Contact Ken Bennett (613-9914720), Household Surveys Division.

For summary information, available on the day of release, order Labour Force Information (71-001P, $\$ 5 / \$ 50$ ).

## Labour Force Characteristics, Canada

|  |  |  |  |
| :--- | :---: | :---: | :---: |
|  | May | April | May |
|  | 1987 | 1987 | 1986 |


| Labour force (000) | 13,100 |
| :--- | ---: |
| Employment $(000)$ | 11,912 |
| Unemployment $(000)$ | 1,188 |
| Unemployment rate (\%) | 9.1 |
| Participation rate (\%) | 66.2 |
| Employment/population ratio(\%) | 60.2 |


| Labour force (000) | 13,195 | 12,913 | 12,924 |
| :--- | ---: | ---: | ---: |
| Employment (000) | 12,018 | 11,696 |  |
| Unemployment (000) | 1,177 | 1,641 | 1,227 |
| Unemployment rate (\%) | 8.9 | 9.5 |  |
| Participation rate (\%) | 66.7 | 6.8 | 9.5 |
| Employment/population ratio (\%) |  | 60.7 | 58.3 |

## Indebtedness: Persons and Unincorporated Business Sector



Investments by Non-residents: Rest of the World Sector


## National Balance Sheet Accounts 1986

National wealth (excluding land) totalled $\$ 1,665$ billion at the end of 1986 , growing by $7.8 \%$ during the year compared to $6.6 \%$ in 1985. This represents the largest yearly increase during the economic expansion. Much of this gain reflected acquisition of housing and consumer durables in the personal sector during the year.

This growth in tangible assets was matched by rising indebtedness in the household sector. In 1986, consumer credit and mortgage borrowing advanced sharply, pushing their ratios to personal disposable income close to pre-recession highs of $19 \%$ and $51 \%$, respectively. Total assets of this sector increased by $9.1 \%$ in 1986. The major financial assets also contributing to this growth were currency and deposits, corporate shares and life insurance and pensions.

## Note to Users:

The National Balance Sheet is an aggregate of the balance sheets of the domestic sectors. National wealth is the sum of the domestic sectors' total tangible assets. National net worth is the national wealth adjusted for net foreign liabilities. All data are in current dollars.

Debt grew at a slower pace in 1986 in the non-financial corporate sector, consistent with the weak capital expenditure in recent years. For non-financial private corporations, the debt to equity ratio continued to improve in 1986 in line with developments in the stock markets. This sector raised a record $\$ 13.0$ billion in share issues in 1986. Also indicative of the ongoing re-structuring of balance sheets was a continuation of the shift from loans to bonds.
(continued on page 7)

Total liabilities of the government sector increased by $13.3 \%$ in 1986, compared to an $8.5 \%$ increase in the value of their tangible assets. With a marked decline in the federal government deficit (national accounts basis), this sector's liabilities rose only by $11.4 \%$ in 1986, in contrast to approximately $20.0 \%$ in each of the previous four years. Provincial governments' liabilities rose by $20.1 \%$ in 1986, the largest percentage increase since 1982.

Canada's net foreign liabilities rose by $14.0 \%$ in 1986, as in 1985. Non-resident sector holdings of bonds were up sharply. The proportion of government of Canada bond liabilities held by non-residents rose to an historical high.

The financial intermediation ratio (the ratio of financial assets of financial institutions to economy-wide financial assets) edged up in 1986. Among the financial institutions, the growth of the "other private financial institutions" sector's financial assets was the largest at $18.7 \%$ (principally mutual funds), followed by insurance companies and pension funds growth at $13.3 \%$. Near-banks' financial assets rose by $13.0 \%$, in line with strong mortgage demand which was particularly evident among the trust and mortgage loan companies. Chartered banks saw their financial assets rise by only $4.0 \%$, reflecting continued weakness in their loan portfolio growth.

Total assets on the national balance sheet amounted to $\$ 4,346$ billion at the end of 1986. The ratio of financial assets to tangible assets rose slightly from its level in 1985, continuing the upward trend of recent years. National net worth grew by $6.7 \%$, reaching $\$ 1,811$ billion or 3.6 times Gross Domestic Product (GDP); the increase in national wealth was to some extent offset by the rise in net foreign liabilities.
(see tables on pages 8 and 9)
Available on CANSIM: matrices 751-775 and 777-793.

Order the National Balance Sheet Accounts, 1961-1985 (13-214, \$40/\$41.50). Contact Gerry Gravel, Patrick O'Hagan or Christian Lajule (613-990-9043), Financial Flows Section, International and Financial Economics Division.

National Balance Sheet Accounts: Major Sectors, Year-end 1986
(Billions of Dollars)

|  | Persons and Unincorp'd Business | Non-financial Corporations | Financial <br> Institutions | Governments | $\begin{array}{r} \text { Rest } \\ \text { of } \\ \text { the } \\ \text { World } \end{array}$ | Total all Sectors | National Balance Sheet |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total assets | 1,596 | 1,207 | 1,015 | 528 | 403 | 4,749 | 4,346 |
| Tangible assets | 770 | 897 | 46 | 295 | - | 2,009 | 2,009 |
| Residential struct. | 354 | 60 | 3 | 1 | - | 418 | 418 |
| Non-res. structures | 39 | 385 | 28 | 223 | - | 675 | 675 |
| Machinery and equipt. | 32 | 250 | 7 | 18 | - | 306 | 306 |
| Consumer durables | 161 | - | - | - | - | 161 | 161 |
| Inventories | 18 | 86 | - | - | - | 104 | 104 |
| Land | 166 | 116 | 8 | 54 | - | 344 | 344 |
| Net financial assets | 561 | -538 | -32 | -188 | 197 | - | -197 |
| Financial assets | 826 | 310 | 969 | 232 | 403 | 2,740 | 2,337 |
| International reserves | - | - | 1 | 4 | - | 6 | 6 |
| Currency and deposits | 283 | 41 | 55 | 13 | 70 | 462 | 392 |
| Consumer credit | - | 2 | 64 | - | - | 66 | 66 |
| Trade receivables | - | 82 | 5 | 2 | 8 | 97 | 89. |
| Bank loans | - | . - | 119 | - | - | 119 | 119 |
| Other loans | - | 8 | 39 | 19 | 19 | 86 | 67 |
| Gov. Can. Treas. bills | 16 | 4 | 42 | 3 | 5 | 71 | 66 |
| Short-term paper | 7 | 8 | 30 | 4 | 3 | 52 | 49 |
| Mortgages | 12 | 6 | 184 | 4 | 1 | 207 | 206 |
| Gov. of Canada bonds | 58 | 1 | 53 | 7 | 28 | 148 | 119 |
| Provincial gov. bonds | 4 | 1 | 50 | 48 | 63 | 166 | 103 |
| Municipal gov. bonds | 4 | - | 7 | , | 5 | 26 | 22 |
| Other Canadian bonds | 5 | - | 40 | 2 | 43 | $90^{\prime}$ | 47 |
| Insurance and pensions | 216 | - | - | - | - | 216 | 216 |
| Corporate claims | - | 124 | 158 | - | 134 | 416 | 281 |
| Gov. enterprise claims | - | 1 | 1 | 88 | - | 90. | 90 |
| Shares | 192 | 4 | 73 | 3 | 11 | 282 | 271 |
| Foreign investments | 1 | 1 | 22 | - | - | 24 | $\cdot 24$ |
| Other financial assets | 27 | 27 | 26 | 24 | 13 | 117 | 104 |
| Liabilities and net worth | 1,596 | 1,207 | 1,015 | 528 | 403 | 4,749 | 4,346 |
| Liabilities | 265 | 848 | 1,001 | 420 | 206 | 2,740 | 2,535 |
| International reserves | - | - | - | - | 6 | 6 | - |
| Currency and deposits | - | - | 422 | 1 | 39 | 462 | 423 |
| Consumer credit | 66 | - | - | - | - | 66 | 66 |
| Trade payables | 4 | 75 | 1 | 8 | 9 | 97 | 88 |
| Total loans | 21 | 120 | 23 | 15 | 26 | 205 | 179 |
| Gov. Can. Treas. bills | - | - | - | 71 | - | 71 | 71 |
| Short-term paper | - | 29 | 12 | 11 | - | 52 | 52 |
| Mortgages | 172 | 34 | 1 | $\overline{7}$ | - | 207 | 207 |
| Total bonds | 1 | 120 | 32 | 277 | - | 430 | 430 |
| Insurance and pensions | - | - | 215 | 1 | - | 216 | 216 |
| Corporate claims | - | 80 | 36 | - | 96 | 212 | 116 |
| Gov. enterprise claims | - | 47 | 35 | 8 | - | 90 | 90 |
| Shares | - | 304 | 182 | - | - | 486 | 486 |
| Foreign investments | - | - | - | - | 24 | 24 | - |
| Other Liabilities | - | 40 | 43 | 28 | 5 | 117 | 111 |
| Net worth: | 1,331 | 359 | 14 | 107 | 197 | 2,009 | 1,811 |
| 1) \% of Total assets | 33.6 | 25.4 | 21.4 | 11.1 | 8.5 | 100.0 | 91.5 |
| 2) \% of National assets | 36.7 | 27.8 | 23.4 | 12.2 | NA | NA | 100.0 |

The figures may not balance, due to rounding.

- nil.

National Balance Sheet Accounts: Financial Market Summary Table (millions of dollars)*

|  | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persons and |  |  |  |  |  |  |  |
| business | 172,896 | 185,211 | 185,719 | 200,489 | 210,790 | 233,566 | 260,753 |
| Consumer credit | 44.862 | 46.867 | 46.141 | 47,842 | 52,222 | 59.294 | 66,307 |
| Bank loans | 11,304 | 12,240 | 12,399 | 12,583 | 12,329 | 12,800 | 7,856 |
| Other loans | 9,420 | 9.883 | 10,110 | 11,311 | 9,395 | 10,820 | 13.345 |
| Short-term paper | 41 | 58 | 57 | 39 | 60 | 49 | 67 |
| Mortgages | 106,558 | 115,515 | 116,319 | 128,068 | 136,089 | 149,878 | 172,371 |
| Bonds | 711 | 648 | 693 | 646 | 695 | 725 | 807 |
| 2. Non-financial private |  |  |  |  |  |  |  |
| corporations | 134,780 | 176,101 | 187,739 | 182,661 | 196,874 | 210,006 | 224,825 |
| Bank loans | 55,250 | 84,313 | 83,932 | 73,482 | 81,501 | 84,474 | 82,056 |
| Other loans | 17,398 | 17,240 | 17,512 | 17,740 | 20,963 | 23,008 | 26,389 |
| Short-term paper | 7,269 | 9,077 | 15,034 | 16,768 | 17,446 | 20,837 | 28,792 |
| Mortgages | 26,174 | 27,773 | 29,110 | 29,988 | 30,148 | 31,594 | 32,332 |
| Bonds | 28,689 | 37,698 | 42,151 | 44,683 | 46,816 | 50,093 | 55,256 |
| Non-financial government |  |  |  |  |  |  |  |
| enterprises | 47,189 | 53,165 | 60,067 | 63,573 | 68,457 | 74,068 | 77,949 |
| Bank loans | 2,498 | 3,569 | 5,186 | 4,316 | 5,029 | 5,546 | 6,530 |
| Other loans | 3,167 | 4,029 | 3,345 | 4,019 | 4,349 | 4,661 | 4,752 |
| Short-term paper | 393 | 470 | 383 | 539 | 592 | 1,165 | 310 |
| Mortgages | 1,254 | 1,256 | 1,254 | 1,256 | 1,244 | 1,237 | 1,204 |
| Bonds | 39,877 | 43,841 | 49,899 | 53,443 | 57,243 | 61,459 | 65,153 |
| 4. General government | 159,053 | 180,611 | 213,876 | 251,490 | 287,964 | 334,764 | 374,077 |
| Bank loans | 3.415 | 4,247 | 4,047 | 2,573 | 2,269 | 3.521 | 1,998 |
| Other loans | 7,121 | 7,645 | 7,575 | 7,715 | 9,194 | 10,863 | 13,344 |
| Treasury bills | 20,735 | 20,720 | 25,774 | 39,090 | 49,676 | 59,400 | 70,854 |
| Short-term paper | 747 | 1,371 | 3,392 | 5,052 | 6,432 | 6,396 | 11,014 |
| Mortgages | 47 | 79 | 80 | 81 | 82 | 80 | 80 |
| Bonds | 126,988 | 146,549 | 173,008 | 196,979 | 220,311 | 254,504 | 276,787 |
| 5. Credit mkt. debt of domestic non- |  |  |  |  |  |  |  |
| financial sectors (ratio to GDP) | $\begin{array}{r} 513,918 \\ 1.66 \end{array}$ | $\begin{array}{r} 595,088 \\ 1.67 \end{array}$ | $\begin{array}{r} 647,401 \\ 1.73 \end{array}$ | $\begin{array}{r} 698,213 \\ 1.72 \end{array}$ | $\begin{array}{r} 764,085 \\ 1.72 \end{array}$ | $\begin{array}{r} 852,404 \\ 1.79 \end{array}$ | $\begin{array}{r} 937,604 \\ 1.86 \end{array}$ |
| 6. Rest of the Worid | 19,379 | 23,274 | 23,400 | 24,009 | 27,212 | 28,368 | 26,183 |
| 7. Total excluding domestic fin. inst. | 533,297 | 618,362 | 670,801 | 722,222 | 791,297 | 880,772 | 963,787 |
| 8. Domestic financial institutions | 44,193 | 51,714 | 50,073 | 52,736 | 51,535 | 59,887 | 66,495 |
| 9. Total | 577,490 | 670,076 | 720,874 | 774,958 | 842,832 | 940,659 | 1,030,282 |

[^0]
## Crude Oil and Natural Gas

February 1987

## Highlights

- Preliminary figures indicate that production of crude oil and equivalent hydrocarbons in February 1987 amounted to 6975.3 thousand cubic metres, a $4.0 \%$ increase from February 1986.
- For the eleventh consecutive month, crude oil exports increased in February 1987, rising $14.8 \%$ over the same period last year, while imports declined $11.1 \%$. This represents only the second decrease in imports since June 1986.
- Marketable production of natural gas, at 6651.6 million cubic metres, decreased by $5.1 \%$ from February 1986. Sales in Canada decreased $8.6 \%$ from the same period last year. Following 24 successive declines, export deliveries increased for the second consecutive month, posting a gain of $8.2 \%$.

Available on CANSIM: matrices 127 and 128.
Order the February 1987 issue of Crude Petroleum and Natural Gas Production (26-006, $\$ 8 / \$ 80$ ), to be released the third week of June. Contact G. O'Connor (613-991-3562), Industry Division.

## Crude Oil and Natural Gas

|  | Feb.$1987$ | \% Change from | Jan.-Feb. 1987 | \% Change from |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Feb. 1986 |  | Jan. Feb. 1986 |
|  | (thousands of cubic metres) |  |  |  |
| Crude oil and equivalent |  |  |  |  |
| Production | 6975.3 | 4.0 | 14794.8 | 1.1 |
| Exports | 2534.2 | 14.8 | 5377.9 | 12.1 |
| Imports | 1676.7 | -11.1 | 3849.0 | 6.1 |
| Refinery receipts | 6182.4 | -4.3 | 13361.9 | -0.6 |
|  |  | (millions of cubic metres) |  |  |
| Natural gas |  |  |  |  |
| Marketable production | 6651.6 | -5.1 | 14517.3 | -3.1 |
| Exports | 2298.1 | 8.2 | 5162.8 | 5.6 |
| Canadian sales | 5347.7 | -8.6 | 11003.0 | -8.8 |

## Data Availability Announcements

## Total Spending on Research and Development in Canada 1987 Estimates

Taking inflation into account, there seems to be no real growth in total Canadian research and development ( $R \& D$ ). R\&D expenditures in 1987 are expected to amount to about $\$ 7.1$ billion, an increase of $4 \%$ over the estimated total for the previous year.

The revised 1986 expenditure, $\$ 6.8$ billion, represents a $4 \%$ increase over the 1985 level.

Order the Vol. 11, No. 6 issue of the Science Statistics Service Bulletin - Total Spending on Research and Development in Canada (88-001, $\$ 6 / \$ 60$ ), now available.

## Regional Distribution of Federal Expenditures on Science and Technology <br> 1985-86

A total of $\$ 3.5$ billion in federal funds was spent on scientific activities in 1985-86. Funding was distributed as follows:

- National Capital Region, $34 \%$;
- Ontario, $20 \%$;
- Quebec, 16\%;
- British Columbia, 8\%;
- Alberta, $5 \%$;
- Nova Scotia, $5 \%$;
- Manitoba, 4\%;
- Other regions, $8 \%$.

For the first time, information is also available on expenditures for both the natural and social sciences.

Contact Bert Plaus (613-993-6347), Science and Technology Statistics Section.

## Electric Power Statistics <br> March 1987

## Highlights

Net generation of electric energy in Canada in March 1987 increased to 44123 gigawatt hours (gwh), up $8.9 \%$ from the corresponding month last year. Exports increásed $34.6 \%$ to 4338 gwh ; while imports decreased from 944 gwh to 179 gwh.

Year-to-date figures show net generation at 134545 gwh , up $5.7 \%$ over the prèvious year's period. Exports, at 12452 gẅh, wére uip $25.3 \%$ and imports, at 568 gwh; were down $62.5 \%$.

Available on CANSIM: matrices 3987-3999.
Order the March 1987 issue of Electric Power Statistics ( $57-001 ;$ third week in June. Contact Dave Madsen (613-991-3565); Energy Sectioñ, Industry Division.

## The Dairy Review <br> April 1987

In April 1987, creamery butter production in Canada totalled 8136 tonnes, a decrease of $16.0 \%$ compared to April 1986: The April 1987 production of cheddar cheese in Cañada amounted to 9341 tonnes, an increase of $5.2 \%$ compared to April 1986.

An estimated 6168i0 kilolitres of milk were sold off Canadian farms for all purposes in March 1987, an increase of 1.7\% over March 1986. This brought the total estimate of milk sold off farms during the first three months of 1987 to 1735833 kilolitres, an increase of $1.5 \%$ over the January-March period a' year ago:

Available on CANSIM: matrices 5632-5638, 5650-5663, 5666 and 5667.

Order the April 1987 issue of The Dairy Review (23-001, \$10/\$100), scheduled for release on June 23. Contact Dave' Burroughs (613-991-2550), Agriculture/Ǹatưral Resources Division.

## Electrical Áppliances <br> April 1987

Canadian electrical appliance firms produced 85,906 kitchen appliances in April 1987, down $33.0 \%$ from the 128,311 appliances produced a: year eearlier. Production of household vacuum cleaners totalled 25,292 - a drop of $34.2 \%$ from 38,431 in April:-1986: Production of home comfort products totalled 17,576 in April 1987, an increase of $17.2 \%$ from the previous year's level of 14,998 .

Year-to-date production in April 1987 was 659,153 units, down from the year-earlier figure of 729,243 .

Order the April 1987 issue of Specified Domestic Electrical Appliances (43-003, $\$ 4 / \$ 40)$,to be released the week of June 15. Contact J.P. Beauparlant (613-991-3526), Industry Division.

## Railway Carloadings

Seven Days Ending May 21, 1987
Freight tonnages loaded by railways in Canada for the week ending May 21,1987 totalled 4.7 million tonnes, an increase of $3: 8 \%$ from the 1986 figure. Loadings decreased in the East by $0.4 \%$ and were up in the West by $7.5 \%$.

Container-trailer or piggyback tonnages (included above) rose in the East by $11.2 \%$ and increased in the West by $14.0 \%$; there was an over-all national gain of $12.0 \%$.

The year-to-date rail freight loadings totalled 94.3 million tonnes, an increase of $1.3 \%$ from the previous year. During the same period, piggyback cars loaded increased $5.1 \%$.

Order the Vol. 3, No. 19 issue of Railway Carloadings (52-005, \$75 a year), scheduled for release the week of June 8. Contact Angus MacLean (613-991-2484), Surface Transport Section, Transportation Division.

## Process Cheese and Instant Skim Milk Powder

April 1987
Production of process cheese in April 1987 totalled 5986931 kilograms, an increase of 17.1\% from March 1987 and an increase of 18.5\% from April 1986. The 1987 year-to-date production totalled 24184066 kilograms, compared to the corresponding 1986 amount of 20418638 kilograms.

Total production of instant skim milk powder during the month was 352249 kilograms, a decrease of $36.7 \%$ from March 1987 and a drop of 40.3\% from April 1986. The 1987 year-to-date production totalled 1737681 kilograms, down from the 2179228 kilograms (revised figure) reported for the corresponding period in 1986.

Available on CANSIM: matrix 188 (series 1.10).

Order the April 1987 issue of Production and Inventories of Process Cheese and Instant Skim Milk Powder ( $32-024, \$ 4 / \$ 40$ ), to be released this week. Contact Brian Preston (613-991-3511), Industry Division.

## Other Chemical Products <br> Industries, n.e.c.

1985 Census of Manufactures
In 1985, the value of shipments of goods of own manufacture for the other chemical products industries, n.e.c. (SIC 3799) totalled $\$ 1,823.6$ million, up $6.6 \%$ from $\$ 1,710.5$ million in 1984.

Available on CANSIM: matrix 6882 and to be released shortly in catalogue 46-250B 3799. Commodity data for this industry will become available in August.

Contact T. Raj Sehdev (613-991-3513), Industry Division.

## Electronic and Other Office, Store and Business Machines Industry 1985 Census of Manufactures

In 1985, the value of shipments of goods of own manufacture for the electronic and other office, store and business machines industry (SIC 3368 ) totalled $\$ 328.0$ million, down $11.9 \%$ from $\$ 372.1$ million in 1984.

Available on CANSIM: matrix 5579 and to be released shortly in catalogue $43-250 \mathrm{~B} 3368$. Commodity data for this industry will become available in August.

Contact A. Diaz (613-991-3523), Industry Division.

## Lighting Fixture Industry 1985 Census of Manufactures

In 1985, the value of shipments of goods of own manufacture for the lighting fixture industry (SIC 3331) totalled $\$ 385.9$ million, up $22.2 \%$ from $\$ 315.9$ million in 1984 .

Available on CANSIM: matrix 5570 and to be released shortly in catalogue $45-250 \mathrm{~B} 3311$. Commodity data for this industry will become a vailable in August.

Contact A. Diaz (613-991-3523), Industry Division.

## Small Electrical Appliance Industry 1985 Census of Manufactures

In 1985, the value of shipments of goods of own manufacture for the small electrical appliance industry (SIC 3311 ) totalled $\$ 504.2$ million, up $10.3 \%$ from $\$ 457.1$ million in 1984 .

Available on CANSIM: matrix 5568 and to be released shortly in catalogue $45-250 \mathrm{~B} 3311$. Commodity data for this industry will become available in November.

Contact A. Diaz (613-991-3523), Industry Division.

## Pre-engineered Metal Building Industry (except portable) <br> 1985 Census of Manufactures

In 1985, the value of shipments of goods of own manufacture for the pre-engineered metal building industry (except portable) (SIC 3023) totalled $\$ 297.5$ million, up $10.2 \%$ from $\$ 269.8$ million in 1984.

Available on CANSIM: matrix 5519 and to be released shortly in catalogue 41-251B 3023. Commodity data for this industry will become available in August.

Contact Michel J. Cormier (613-991-3522), Industry Division.

## Metal Tanks (heavy gauge) Industry 1985 Census of Manufactures

In 1985, the value of shipments of goods of own manufacture for the metal tanks (heavy gauge) industry (SIC 3021) totalled $\$ 320.9$ million, up $40.3 \%$ from $\$ 228.8$ million in 1984.

Available on CANSIM: matrix 5517 and to be released shortly in catalogue 41-251B 3021. Commodity data for this industry will become available in August.

Contact Michel J. Cormier (613-991-3522), Industry Division.

## Wood Preservation Industry 1985 Census of Manufactures

In 1985, the value of shipments of goods of own manufacture for the wood preservation industry (SIC 2591) totalled $\$ 213.8$ million, down $9.2 \%$ from $\$ 235.6$ million in 1984 .

Available on CANSIM: matrix 5469 and to be released shortly in catalogue $35-250 \mathrm{~B} 2591$. Commodity data for this industry will become available in August.

Contact Katherine Blais (613-991-3531), Industry Division.

# Other Plastic Products Industries, 

 n.e.c.1985 Census of Manufactures
In 1985, the value of shipments of goods of own manufacture for the other plastic products industries, n.e.c. (SIC 1699) totalled $\$ 1,931.8$ million, up $14.5 \%$ from $\$ 1,687.7$ million in 1984.

Available on CANSIM: matrix 5418 and to be released shortly in catalogue $33-250 \mathrm{~B} 1699$. Commodity data for this industry will become available in August.

Contact T. Raj Sehdev (613-991-3513), Industry Division.

| The <br> Daily |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |

## Statistics Canada's Official Release Bulletin for Statistical Information

Catalogue 11-001E. Price: Canada $\$ 100 /$ year; other countries $\$ 125 /$ year
Published by the Communications Division (Director - Tim Davis) Statistics Canada, 3-O, R.H. Coats Bldg., Ottawa K1A 0T6.
Senior Editor: Greg Thomson (613-991-1103)
Editor: Deanna Jamieson (613-991-1198)
Published under the authority of the Minister of Supply and Services Canada. Statistics Canada should be credited when reproducing or quoting any part of this document.

## Publications Released

Financial Flow Accounts,
Fourth Quarter 1986.
Catalogue number 13-002
(Canada: \$35/\$140; Other Countries:
$\$ 36 / \$ 144$ ).
Farm Cash Receipts, January-March 1987.
Catalogue number 21-001
(Canada: \$10/\$36; Other Countries: $\$ 11 / \$ 44$ ).
Cereals and Oilseeds Review, March 1987.
Catalogue number 22-007
(Canada: $\$ 10 / \$ 100$; Other Countries:
\$11/\$110).
Canned and Frozen Fruits and Vegetables, January 1987. Catalogue number 32-011
(Canada: $\$ 4 / \$ 40$; Other Countries: $\$ 5 / \$ 50$ ).
Particleboard, Waferboard and
Hardboard, March 1987.
Catalogue number 36-003
(Canada: $\$ 4 / \$ 40$; Other Countries: $\$ 5 / \$ 50$ ).
Production and Sales of Phonograph
Records and Pre-recorded Tapes
in Canada, March 1987.
Catalogue number 47-004
(Canada: $\$ 4 / \$ 40$; Other Countries: $\$ 5 / \$ 50$ ).
Air Passenger Origin and Destination: Domestic Report
Catalogue number 51-204
(Canada: $\$ 35$; Other Countries: $\$ 36$ ).

Communications Service Bulletin -
Broadcasting Statistics - Private Stations -
Radio and Television, 1986.
Catalogue number 56-001
(Canada: \$6.50/\$39; Other Countries:
$\$ 7.50 / \$ 45)$.
Merchandising Inventories, February 1987.
Catalogue number 63-014
(Canada: $\$ 12 / \$ 120$; Other Countries:
\$13/\$130).
Construction Statistics Service
Bulletin, Vol. 10, No. 5,
Housing Stock in Canada,
The Provinces, and Territories, 1986.
Catalogue number 64-003
(Canada: $\$ 5 / \$ 30$; Other Countries: $\$ 6 / \$ 36$ ).
Exports by Commodity, March 1987.
Catalogue number 65-004
(Canada: $\$ 50 / \$ 500$; Other Countries: $\$ 60 / \$ 600$ ).

Science Statistics Service Bulletin, Vol. 11, No. 6, Total Spending
on Research and Development in
Canada, 1986 (revised) and 1987 (estimates).
Catalogue number 88-001
(Canada: $\$ 6 / \$ 60$; Other Countries: $\$ 7 / \$ 70$ ).

> Statistics Canada publications may be pur. chased by mail order from Publication Sales, Room 1710, Main Building, Statistics Canada, Ottawa K1A 0T6 or phone 613-993-7276.

> Please enclose cheque or money order payable to the Receiver General for Canada/Publications and provide full information on publications required (catalogue number, title, issue).

Publications may also be ordered through Statistics Canada's offices in St. John's, Halifax, Montreal, Ottawa, Sturgeon Falls, Toronto, Winnipeg, Regina, Edmonton and Vancouver, or from authorized bookstore agents or other booksellers.



[^0]:    *. The Financial Market Summary Table compresses the abundance of detail presented in the sector balance sheets by aggregating sectors and by deleting non-market instruments.

