

Wednesday, March 16, 2011
Released at 8:30 a.m. Eastern time

## Releases

Monthly Survey of Manufacturing, January 2011 ..... 2Manufacturing sales increased $4.5 \%$ to $\$ 47.7$ billion in January, the highest level sinceOctober 2008. While the gains were widespread, the increase was mostly concentrated in thetransportation equipment sector.
Refined petroleum products, January 2011 ..... 7
Primary iron and steel, January 2011 ..... 7
Crude oil and natural gas production, January 2011 ..... 7
Software development and computer services, 2009 ..... 7
New products and studies ..... 8

## Health Reports

March 2011 online edition
The March 2011 online issue of Health Reports contains two articles.
The first article, "Potential years of life lost at ages 25 to 74 among Status Indians, 1991 to 2001", presents estimates of potential years of life lost at ages 25 to 74 for Status Indians living on or off reserve, identifies the causes of death for which disparities between Status Indians and non-Aboriginal Canadians were greatest, and examines the effects of socio-economic factors on those differences.

The second article, "Potential years of life lost at ages 25 to 74 among Métis and non-Status Indians, 1991 to 2001", examines potential years of life lost at ages 25 to 74 by cause of death among Métis and non-Status Indians, compared with non-Aboriginal adults, and assesses the influence of socio-economic factors on disparities in premature mortality.

For more information on these articles, contact Michael Tjepkema (613-951-3896; michael.tjepkema@statcan.gc.ca), Health Analysis Division.

The complete version of the latest issue of Health Reports, Vol. 22, no. 1 (82-003-X, free), is now available from the Key resource module of our website under Publications. A print version (82-003-X, $\$ 24 / \$ 68$ ) is also available. See How to order products.

For information about Health Reports, contact Mary Sue Devereaux (613-951-4381; MarySue.Devereaux@statcan.gc.ca), Health Analysis Division.

## Releases

## Monthly Survey of Manufacturing

January 2011

Manufacturing sales increased $4.5 \%$ to $\$ 47.7$ billion in January, the highest level since October 2008. While the gains were widespread, the increase was mostly concentrated in the transportation equipment sector. The increase in total sales was the largest since July 2009 (+5.3\%).

Constant dollar manufacturing sales rose $5.5 \%$ in January. Constant dollar sales were relatively stable over the latter half of 2010, before the gain in January.

Higher sales were reported in 17 of 21 industries, representing $87 \%$ of total manufacturing.


1. Seasonally adjusted.

## Sales gains concentrated in the transportation equipment industry

Although the majority of industries posted higher sales in January, the gains were mostly concentrated in the motor vehicle and parts industries as well as aerospace product and parts.

Manufacturing sales of motor vehicles rose $26.0 \%$ to $\$ 4.1$ billion in January. The gain reflects large increases at a number of assembly plants following

## Note to readers

All data in this release are seasonally adjusted and are expressed in current dollars unless otherwise specified.

Preliminary data are provided for the current reference month. Revised data, based on late responses, are updated for the three previous months.

Non-durable goods industries include food, beverage and tobacco products, textile mills, textile product mills, clothing, leather and allied products, paper, printing and related support activities, petroleum and coal products, chemicals, and plastics and rubber products.

Durable goods industries include wood products, non-metallic mineral products, primary metal, fabricated metal products, machinery, computer and electronic products, electrical equipment, appliances and components, transportation equipment, furniture and related products and miscellaneous manufacturing.

## Production-based industries

For the aerospace industry and shipbuilding industries, the value of production is used instead of sales of goods manufactured. This value is calculated by adjusting monthly sales of goods manufactured by the monthly change in inventories of goods in process and finished products manufactured.

Unfilled orders are a stock of orders that will contribute to future sales assuming that the orders are not cancelled.

New orders are those received whether sold in the current month or not. New orders are measured as the sum of sales for the current month plus the change in unfilled orders from the previous month to the current month.
slowdowns and production difficulties in December caused by severe weather conditions in Southern Ontario. The increase is consistent with the $22.9 \%$ rise in exports of passenger autos and chassis recorded for January. Related to the rise in motor vehicle assembly, sales in the motor vehicle parts industry rose 23.2\%.

Production in the aerospace product and parts industry was up $25.2 \%$ to $\$ 1.3$ billion. The increase in January was the largest since December 2009.

Sales advanced $6.7 \%$ in the machinery industry to $\$ 2.6$ billion. The rise reflects higher sales of agricultural, mining and construction machinery, as well as increased sales by engine, turbine and power transmission equipment manufacturers.

In the food industry, sales were up $2.2 \%$ to $\$ 7.1$ billion. Part of the increase reflects a $0.3 \%$ rise in food prices, as recorded by the Industrial Product Price Index.

## Sales gains focused in four provinces

Higher sales were reported by four provinces in January, representing $81 \%$ of total manufacturing.

Sales increased $5.8 \%$ to $\$ 21.9$ billion in Ontario. The increase was largely a result of higher sales in the motor vehicle ( $+27.1 \%$ ) and motor vehicle parts ( $+24.4 \%$ ) industries. Food ( $+3.3 \%$ ) also contributed to the provincial gain.

In Quebec, sales advanced $7.4 \%$ to $\$ 11.8$ billion. A substantial $48.7 \%$ increase by manufacturers in the transportation equipment industry was responsible for just over half of the provincial gain. Other industries with sales increases included food ( $+8.1 \%$ ), petroleum and coal products ( $+4.3 \%$ ) and wood products ( $+8.0 \%$ ).

Rounding out the gains in January, sales in British Columbia rose $3.2 \%$, while sales in New Brunswick increased $3.8 \%$.

On the downside, sales fell $4.2 \%$ in Manitoba to $\$ 1.2$ billion, as a result of declines in the transportation equipment and chemical product industries. Sales fell 3.0\% in Saskatchewan, mostly reflecting declines in the province's non-durable goods industries.

## Inventory levels continue to advance

Inventories held by manufacturers rose $1.2 \%$ in January to $\$ 61.5$ billion. Increases were reported by manufacturers in 16 of 21 industries, led by the food ( $+2.9 \%$ ), fabricated metal product ( $+3.0 \%$ ) and primary metal ( $+1.7 \%$ ) industries. Inventories have risen in six of the past eight months, since their most recent low of $\$ 58.6$ billion in May 2010.

Manufacturers in the motor vehicle industry reported a $25.2 \%$ drop in inventories to $\$ 1.0$ billion. In December, inventories in the industry had increased a substantial $37.9 \%$, as severe weather conditions in Southern Ontario affected production at some plants. The decline in January reflects a return to a level more comparable to values reported during the rest of 2010.

## Inventory levels continue to advance



The inventory-to-sales ratio fell from 1.33 in December to 1.29 in January. This was the lowest level for the ratio since July 2008 (1.26).

The inventory-to-sales ratio falls to its lowest level in over two years


1. Seasonally adjusted.

## Unfilled orders rise for the first time in five months

Unfilled orders rose $1.6 \%$ in January to $\$ 52.3$ billion, mostly reflecting an increase in the aerospace product and parts industry. The overall gain was the first increase since August 2010.

In the aerospace product and parts industry, unfilled orders increased $3.4 \%$ to $\$ 21.7$ billion in January. Excluding aerospace, unfilled orders edged up $0.3 \%$.

Unfilled orders in the fabricated metal product industry were up $2.0 \%$ in January, contributing to the backlog of orders.

Declines in unfilled orders in the railroad rolling stock (-1.8\%), computer and electronic product (-1.1\%) and food (-8.8\%) industries partly offset the overall gains.


1. Seasonally adjusted.

## Manufacturing: Principal statistics

|  | $\begin{array}{r} \hline \text { January } \\ 2010 \end{array}$ | $\begin{array}{r} \hline \text { December } \\ 2010^{r} \end{array}$ | $\begin{gathered} \text { January } \\ 2011^{p} \end{gathered}$ | December <br> 2010 <br> to <br> January <br> 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Seasonally adjusted |  |  |  |  |
|  | \$ millions |  |  | \% change ${ }^{1}$ |  |
| Manufacturing sales (current dollars) | 43,554 | 45,600 | 47,670 | 4.5 | 9.5 |
| Manufacturing sales (2002 constant dollars) | 40,366 | 40,889 | 43,123 | 5.5 | 6.8 |
| Manufacturing sales excluding motor vehicles, parts and accessories (current dollars) | 38,336 | 40,896 | 41,786 | 2.2 | 9.0 |
| Inventories | 59,549 | 60,821 | 61,532 | 1.2 | 3.3 |
| Unfilled orders | 52,162 | 51,526 | 52,333 | 1.6 | 0.3 |
| Unfilled orders excluding motor vehicles, parts and accessories | 51,634 | 50,974 | 51,731 | 1.5 | 0.2 |
| New orders | 43,313 | 44,652 | 48,478 | 8.6 | 11.9 |
| New orders excluding motor vehicles, parts and accessories | 38,114 | 40,034 | 42,542 | 6.3 | 11.6 |
| Inventory-to-sales ratio | 1.37 | 1.33 | 1.29 | ... | ... |

${ }^{r}$ revised
$p$ preliminary
not applicable

1. Percent change calculated at thousands of dollars for current dollars, and millions of dollars for constant dollars.

## Manufacturing sales: Industry aggregates

| Major group of industries | $\begin{array}{r} \text { January } \\ 2010 \end{array}$ | $\begin{array}{r} \hline \text { December } \\ 2010^{r} \end{array}$ | $\begin{gathered} \hline \text { January } \\ 2011^{p} \end{gathered}$ | December <br> 2010 <br> to <br> January <br> 2011 | January 2010 to January $\qquad$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Seasonally adjusted |  |  |  |  |
|  | \$ millions |  |  | \% change ${ }^{1}$ |  |
| Food manufacturing | 6,670 | 6,966 | 7,117 | 2.2 | 6.7 |
| Beverage and tobacco product | 870 | 903 | 972 | 7.7 | 11.8 |
| Textile mills | 130 | 127 | 127 | 0.3 | -2.0 |
| Textile product mills | 172 | 149 | 149 | 0.2 | -13.2 |
| Clothing manufacturing | 179 | 178 | 192 | 8.0 | 7.7 |
| Leather and allied product | 32 | 33 | 28 | -14.3 | -13.3 |
| Wood product | 1,517 | 1,584 | 1,672 | 5.6 | 10.3 |
| Paper manufacturing | 2,111 | 2,261 | 2,274 | 0.6 | 7.8 |
| Printing and related support activities | 777 | 723 | 726 | 0.4 | -6.6 |
| Petroleum and coal product | 5,690 | 6,186 | 6,308 | 2.0 | 10.8 |
| Chemical | 3,763 | 3,871 | 3,912 | 1.1 | 4.0 |
| Plastics and rubber products | 1,681 | 1,817 | 1,841 | 1.3 | 9.6 |
| Non-metallic mineral product | 1,069 | 1,112 | 1,129 | 1.6 | 5.6 |
| Primary metal | 3,291 | 4,005 | 3,979 | -0.6 | 20.9 |
| Fabricated metal product | 2,420 | 2,617 | 2,743 | 4.8 | 13.4 |
| Machinery | 2,161 | 2,446 | 2,610 | 6.7 | 20.8 |
| Computer and electronic product | 1,379 | 1,397 | 1,372 | -1.8 | -0.5 |
| Electrical equipment, appliance and component | 808 | 861 | 880 | 2.3 | 9.0 |
| Transportation equipment | 7,056 | 6,522 | 7,807 | 19.7 | 10.6 |
| Motor vehicle | 3,544 | 3,236 | 4,077 | 26.0 | 15.0 |
| Motor vehicle body and trailer | 270 | 273 | 293 | 7.4 | 8.8 |
| Motor vehicle parts | 1,674 | 1,467 | 1,807 | 23.2 | 8.0 |
| Aerospace product and parts | 1,252 | 1,005 | 1,258 | 25.2 | 0.5 |
| Railroad rolling stock | 54 | 118 | 78 | -33.6 | 45.0 |
| Ship and boat building | 107 | 71 | 94 | 32.2 | -12.5 |
| Furniture and related product | 894 | 867 | 900 | 3.9 | 0.7 |
| Miscellaneous manufacturing | 886 | 977 | 930 | -4.8 | 5.0 |
| Non-durable goods industries | 22,075 | 23,213 | 23,647 | 1.9 | 7.1 11.8 |
| Durable goods industries | 21,479 | 22,387 | 24,023 | 7.3 | 11.8 |

[^0]
## The Daily, March 16, 2011

| Manufacturing sales: Provinces and territories |  |  |  |
| :--- | ---: | ---: | ---: | ---: |

$r$ revised
preliminary

1. Percent change calculated at thousands of dollars.

## Refined petroleum products <br> January 2011 (preliminary)

Data on the production, inventories and domestic sales of refined petroleum products are now available for January. Other selected data about these products are also available.

Definitions, data sources and methods: survey number 2150.

For more information, or to enquire about the concepts, methods or data quality of this release, contact the dissemination officer (613-951-9497; toll-free 1-866-873-8789; energ@statcan.gc.ca), Manufacturing and Energy Division.

## Primary iron and steel <br> January 2011

Data on primary iron and steel are now available for January.

Available on CANSIM: tables 303-0048 to 303-0051.
Definitions, data sources and methods: survey numbers, including related surveys, 2116 and 2184.

The January 2011 issue of Steel, Tubular Products and Steel Wire (41-019-X, free) will soon be available.

For more information, or to enquire about the concepts, methods or data quality of this release, contact the dissemination officer (toll-free 1-866-873-8789; 613-951-9497; manufact@statcan.gc.ca), Manufacturing and Energy Division.

## Crude oil and natural gas production <br> January 2011 (preliminary)

Provincial crude oil and marketable natural gas production data are now available for January.

Definitions, data sources and methods: survey number 2198.

For more information, or to enquire about the concepts, methods or data quality of this release, contact the dissemination officer (toll-free 1-866-873-8789; 613-951-9497; energ@statcan.gc.ca), Manufacturing and Energy Division.

## Software development and computer services <br> 2009

Data on the software development and computer services industry are now available for 2009.

Available on CANSIM: tables 354-0005, 354-0007 and 354-0008.

Definitions, data sources and methods: survey number 2410.

The publication Service Bulletin: Software Development and Computer Services, 2009 (63-255-X, free) will be available in April.

For more information, or to enquire about the concepts, methods or data quality of this release, contact Client Services (toll-free 1-877-801-3282; 613-951-4612; servicesind@statcan.gc.ca), Service Industries Division.

## New products and studies

Quarterly Financial Statistics for Enterprises, Fourth quarter 2010, Vol. 21, no. 4
Catalogue number 61-008-X (PDF, free; HTML, free)
New Motor Vehicle Sales, January 2011, Vol. 83, no. 1 Catalogue number 63-007-X (PDF, free; HTML, free)

Health Reports, Vol. 22, no. 1
Catalogue number 82-003-X (PDF, free; HTML, free; Print, \$24/\$68)

Study: Portrait of Official-Language Minorities in Canada: "Francophones in Yukon, the Northwest Territories and Nunavut", 2006, no. 3 Catalogue number 89-642-X2011003 (PDF, free; HTML, free)

All prices are in Canadian dollars and exclude sales tax. Additional shipping charges apply for delivery outside Canada.

Catalogue numbers with an -XWE, -XIB or an -XIE extension are Internet versions; those with -XMB or -XME are microfiche; -XPB or -XPE are paper versions; -XDB or -XDE are electronic versions on diskette; -XCB or -XCE are electronic versions on compact disc; -XVB or -XVE are electronic versions on DVD and -XBB or -XBE a database.

## How to order products

## To order by phone, please refer to:

- The title - The catalogue number • The volume number • The issue number • Your credit card number.

$$
\begin{array}{ll}
\text { From Canada and the United States, call: } & 1-800-267-6677 \\
\text { From other countries, call: } & 1-613-951-2800
\end{array}
$$

To fax your order, call: 1-877-287-4369
To order by mail, write to: Statistics Canada, Finance, $6^{\text {th }}$ floor, R.H. Coats Bldg., Ottawa, K1A 0T6.
Include a cheque or money order payable to Receiver General of Canada/Publications. Canadian customers add 5\% GST and applicable PST.
To order by Internet, write to: infostats@statcan.gc.ca or download an electronic version by accessing Statistics Canada's website at www.statcan.gc.ca and browse by "Key resource" > "Publications."
Authorized agents and bookstores also carry Statistics Canada's catalogued publications.
Statistics Canada's official release bulletin
Catalogue 11-001-XIE.
Published each working day by the Communications and Library Services Division, Statistics Canada,
10G, R.H. Coats Building, 100 Tunney's Pasture Driveway, Ottawa, Ontario K1A 0T6.
To access The Daily on the Internet, visit our site at http://www.statcan.gc.ca. To receive The Daily each
morning by e-mail, send an e-mail message to listproc@statcan.gc.ca. Leave the subject line blank. In the
body of the message, type "subscribe daily firstname lastname".
Published by authority of the Minister responsible for Statistics Canada. © Minister of Industry, 2011. All
rights reserved. The content of this electronic publication may be reproduced, in whole or in part, and by
any means, without further permission from Statistics Canada, subject to the following conditions: that
it be done solely for the purposes of private study, research, criticism, review or newspaper summary,
and/or for non-commercial purposes; and that Statistics Canada be fully acknowledged as follows: Source
(or "Adapted from", if appropriate): Statistics Canada, year of publication, name of product, catalogue
number, volume and issue numbers, reference period and page(s). Otherwise, no part of this publication
may be reproduced, stored in a retrieval system or transmitted in any form, by any means-electronic,
mechanical or photocopy-or for any purposes without prior written permission of Licensing Services, Client
Services Division, Statistics Canada, Ottawa, Ontario, Canada K1A 0T6.


[^0]:    revised
    preliminary

    1. Percent change calculated at thousands of dollars.
