

The Daily

Statistics Canada

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Season's Greetings

The Daily will not be published from December 25 through January 4. Publication will resume on Wednesday, January 5, 2011. The staff of *The Daily* sends you best wishes for a safe and happy holiday.



Spending on research and development 2010 (intentions)

Total research and development (R&D) spending intentions in Canada are anticipated to amount to \$29.2 billion in 2010, down 0.6% from preliminary R&D expenditures for 2009.

The majority of 2010 intended R&D spending, \$14.8 billion (51%), is expected to be spent by companies in the business enterprise sector. This represents a 2.6% decrease from 2009.

Spending on R&D by the higher education sector is anticipated to reach \$11.2 billion in 2010, representing 38% of total spending. This is a 1% increase in R&D spending over 2009.

The federal government follows with anticipated spending of \$2.7 billion in 2010, for a 9% share. This represents a 4.5% increase over 2009.

In terms of R&D funding, the business enterprise sector is expected to provide \$13.7 billion in R&D funds in 2010, down 2.3% from 2009. This represents 47% of total R&D funding.

The federal government, the second largest source of R&D funding, anticipates increasing funding by 2.5% to \$5.8 billion.

Note: Data on the national capital regions of Ontario and Quebec are now included with their respective provincial data. This revision has been made back to 1988 in the appropriate CANSIM tables.

Provincial R&D spending data are available for 2008.

Available on CANSIM: table 358-0001.

Definitions, data sources and methods: survey numbers, including related surveys, 4201, 4204, 4208, 4209, 4210, 4212 and 5109.

The publication *Gross Domestic Expenditures on Research and Development in Canada and the Provinces*, national estimates for 2000 to 2010 and provincial estimates for 2004 to 2008, Vol. 3, no. 1 (88-221-X, free), is now available from the *Key resources* module of our website, under *Publications*.

For more information, or to enquire about the methods, concepts or data quality of this release, contact Cindy Carter (613-951-1856; cindy.carter@statcan.gc.ca) or Louise Earl (613-951-2880; louise.earl@statcan.gc.ca), Business Special Surveys and Technology Statistics Division.

Research and development spending intentions

	2009	2010	2009 to 2010 % change
	\$ millions		
Total, performing sector	29,394	29,222	-0.6
Business enterprises	15,202	14,808	-2.6
Higher education	11,063	11,174	1.0
Federal government	2,573	2,690	4.5
Provincial government and provincial research organizations	386	377	-2.3
Private non-profit	171	174	1.8
Total, funding sector	29,394	29,222	-0.6
Business enterprises	13,990	13,670	-2.3
Higher education	5,121	5,172	1.0
Federal government	5,674	5,814	2.5
Provincial government and provincial research organizations	1,548	1,544	-0.3
Private non-profit	1,027	1,037	1.0
Foreign	2,035	1,987	-2.4

Note: Components may not add up to totals due to rounding.

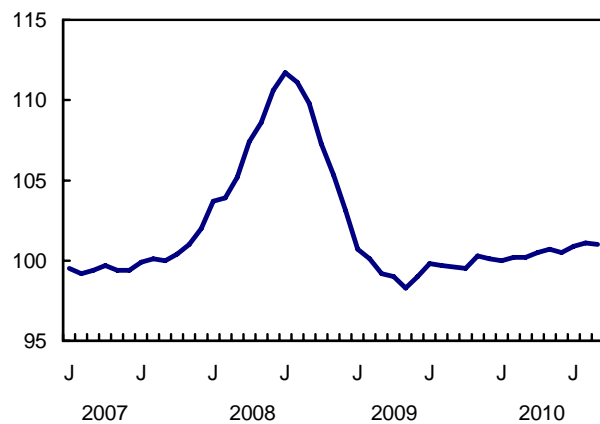
For-hire Motor Carrier Freight Services Price Index

Third quarter 2010

The For-Hire Motor Carrier Freight Services Price Index increased 0.4% in the third quarter from the second quarter.

For-hire Motor Carrier Freight Services Price Index: Truck transportation

index (2007=100)



The specialized freight trucking component increased 0.2%, while the general freight trucking component increased 0.5%.

On a year-over-year basis, the index advanced 1.3% in the third quarter compared with the third quarter of 2009.

Note: With this release, second quarter data are revised and the third quarter are subject to revision. All data in this release are seasonally unadjusted.

The For-hire Motor Carrier Freight Services Price Index is part of the Services Producer Price Index program at Statistics Canada. This is a monthly index which is disseminated on a quarterly basis. The monthly index measures changes over time in prices for the for-hire motor carrier freight services provided by general and specialized freight trucking companies.

The data collected are used to estimate a price index for the truck transportation services sector. The index can be joined with other business service indexes to provide better estimates of real output and productivity, and to monitor inflation in the services sector. Indexes are available at the Canada level only.

Available on CANSIM: table 332-0004.

Definitions, data sources and methods: survey number 5136.

For more information, or to enquire about the concepts, methods or data quality of this release, contact Client Services (toll-free 1-888-951-4550; 613-951-4550; fax: 613-951-3117; ppd-info-dpp@statcan.gc.ca), Producer Prices Division.

Services Producer Price Index: For-hire motor carrier freight services

	Relative importance ¹	Third quarter 2009	Second quarter 2010	Third quarter 2010 ^P	Second quarter to third quarter 2010	Third quarter 2009 to third quarter 2010
		(2007=100)			% change	
Truck transportation	100.0	99.7	100.6	101.0	0.4	1.3
General freight trucking	57.9	99.0	100.1	100.6	0.5	1.6
General freight trucking, local	23.6	97.4	98.8	100.3	1.5	3.0
General freight trucking, long distance	76.4	99.6	100.5	100.6	0.1	1.0
Specialized freight trucking	42.1	100.6	101.3	101.5	0.2	0.9
Used household and office goods moving	8.1	109.1	108.6	111.4	2.6	2.1
Specialized freight (except used goods) trucking, local	37.6	99.4	100.7	100.7	0.0	1.3
Specialized freight (except used goods) trucking, long distance	54.3	100.1	100.6	100.7	0.1	0.6

^P preliminary

1. The relative importance of the General freight trucking and Specialized freight trucking main categories is based on their contributions to the overall For-Hire Motor Carrier Freight Services Price Index. The relative importance of the subcategories is based on their contributions to the main categories.

Couriers and Messengers Services Price Index

November 2010

The Couriers and Messengers Services Price Index increased 0.2% in November compared with October. The courier portion rose 0.2% and the local messenger component advanced 0.3%.

On a year-over-year basis, the index advanced 2.7% in November compared with November 2009.

Note: The Couriers and Messengers Services Price Index is a monthly price index measuring the change over time in prices for courier and messenger services provided by long and short distance delivery companies to Canadian-based business clients.

These indexes are available at the Canada level only.

Available on CANSIM: table 329-0053.

Definitions, data sources and methods: survey number 5064.

For more information, or to enquire about the concepts, methods or data quality of this release, contact Client Services (toll-free 1-888-951-4550; 613-951-4550; fax: 613-951-3117; ppd-info-dpp@statcan.gc.ca), Producer Prices Division. ■

Commercial Software Price Index

November 2010

The Commercial Software Price Index (CSPI) decreased 0.3% in November from the previous month.

Year over year, the CSPI declined 2.4%.

Note: The Commercial Software Price Index is a monthly series measuring the change in the purchase price of pre-packaged software typically bought by businesses and governments. This release presents data that are not seasonally adjusted and the indexes published are subject to a six month revision period after dissemination of a given month's data.

This index is available at the Canada level only.

Available on CANSIM: table 331-0003.

Definitions, data sources and methods: survey number 5068.

The commercial software price indexes for December 2010 will be released on January 28, 2011.

For more information, or to enquire about the concepts, methods or data quality of this release, contact Client Services (toll-free 1-888-951-4550; 613-951-4550; fax: 613-951-3117; ppd-info-dpp@statcan.gc.ca), Producer Prices Division. ■

Computer and peripherals price indexes

November 2010

From October to November, the price index for commercial computers decreased 1.9% and the index for consumer computers declined 2.1%.

In the case of computer peripherals, monitor prices decreased 1.1% in November compared with the previous month, while printer prices declined 1.0%.

Note: The computer and peripherals price indexes are monthly series measuring changes over time in the price of computers and computer peripherals sold to governments, businesses and consumers. This release presents data that are not seasonally adjusted and the indexes published are subject to a six month revision period after dissemination of a given month's data.

These indexes are available at the Canada level only.

Available on CANSIM: tables 331-0004 and 331-0005.

Definitions, data sources and methods: survey number 5032.

The computer and peripherals price indexes for December 2010 will be released on January 28, 2011.

For more information, or to enquire about the concepts, methods or data quality of this release, contact Client Services (613-951-4550; toll-free 1-888-951-4550; fax: 613-951-3117; ppd-info-dpp@statcan.gc.ca), Producer Prices Division. ■

Civil aviation operating and financial statistics

2009

Annual operational and financial data on civil aviation are now available for 2009.

Definitions, data sources and methods: survey number 2713.

Civil aviation data are now available in the publication *Aviation: Service Bulletin*, Vol. 42, no. 7 (51-004-X, free), from the *Key resource* module of our website under *Publications*.

For more information, or to enquire about the concepts, methods or data quality of this release, contact Client Services (toll-free 1-866-500-8400; fax: 613-951-0009; transportationstatistics@statcan.gc.ca), Transportation Division. ■

Industry productivity database

2007

The industry productivity database through the year 2007 is now available. The labour data and capital data that are used by the Canadian Productivity Accounts to estimate labour input, capital input, and multifactor productivity growth in the industry productivity database are also available.

This database provides time series data for multifactor productivity, output and inputs that include capital, labour, energy, materials and purchased services in the North American Industry Classification System (NAICS) back to 1961.

The labour data include hours worked and labour compensation by sex, job category, age group, and educational attainment at a detailed industry level, according to the NAICS for the period 1961 to 2009.

Capital data include investment, capital stock and capital services of different types of physical assets at a detailed industry level, according to the NAICS for the period 1961 to 2007.

These data reflect the latest input-output tables for 2006 (final) and 2007 (final), published in *The Daily* on November 4, 2010; revisions of fixed assets, published in *The Daily* on November 25, 2010, and revisions of hours worked for 2006 to 2009, published in *The Daily* on November 19, 2010.

Available on CANSIM: tables 383-0022, 383-0024 and 383-0025.

A description of the method used to derive productivity measures is offered online in the publication *The Canadian Productivity Review: "User Guide for Statistics Canada's Annual Multifactor Productivity Program"* (15-206-X2007014, free), available from the *Key resource* module of our website under *Publications*.

For more information, or to enquire about the concepts, methods or data quality of this release, contact Wulong Gu (613-951-0754), Economic Analysis Division. ■

New products and studies

Aviation: Civil Aviation, Annual Operating and Financial Statistics, Canadian Air Carriers, Levels I to III, 2009, Vol. 42, no. 7
Catalogue number **51-004-X** (PDF, free; HTML, free)

Gross Domestic Expenditures on Research and Development in Canada (GERD), and the Provinces, national estimates 2000 to 2010, provincial estimates 2004 to 2008, Vol. 3, no. 1
Catalogue number **88-221-X** (PDF, free; HTML, free)

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

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Release dates: January 2011

(Release dates are subject to change.)

Release date	Title	Reference period
5	Industrial product and raw materials price indexes	November 2010
7	Labour Force Survey	December 2010
10	Building permits	November 2010
10	National tourism indicators	Third quarter 2010
12	New Housing Price Index	November 2010
13	Canadian international merchandise trade	November 2010
13	Canadian Economic Observer	January 2011
14	New motor vehicle sales	November 2010
17	Investment in non-residential building construction	Fourth quarter 2010
17	Canada's international transactions in securities	November 2010
19	Monthly Survey of Manufacturing	November 2010
19	Health Reports	January 2011
19	Travel between Canada and other countries	November 2010
20	Employment Insurance	November 2010
20	Wholesale trade	November 2010
20	Leading indicators	December 2010
21	Retail trade	November 2010
25	Consumer Price Index	December 2010
25	Canadian Social Trends	January 2011
28	Payroll employment, earnings and hours	November 2010
31	Gross domestic product by industry	November 2010
31	Industrial product and raw materials price indexes	December 2010
