

# Statistics Canada

Thursday, February 5, 1998

For release at 8:30 a.m.

### **MAJOR RELEASES**

Television and radio audiences, fall 1996 Canadians spent less time glued to their televisions and radios in the fall of 1996. On average, they spent almost half an hour less in front of the tube, while they listened almost an hour less to the radio.

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### **MAJOR RELEASES**

### Television and radio audiences

Fall 1996

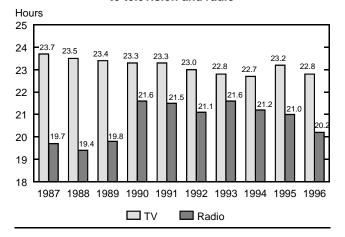
Canadians spent less time glued to their televisions and radios in the fall of 1996. Compared with 1995, on average, they spent almost half an hour less per week in front of the tube, and they listened almost an hour less a week to the radio.

Viewers watched television an average of 22.8 hours a week in the fall of 1996. The decline returns television viewing to more customary levels following a jump in 1995 to an average of 23.2 hours a week that was attributed to the introduction of eight speciality cable channels.

The decline in the television viewing was led by residents of Alberta who spent an average of two hours less each week in front of the screen than during the fall of 1995. Historically, Albertans already have one of the lowest viewing levels in the country.

For radio, however, it was the third straight year of declining audiences. Canadians tuned in an average of 20.2 hours a week in 1996, nearly an hour less than 21.0 hours in 1995 and almost 90 minutes less than the peak of 21.6 in 1993.

## Average number of hours a week tuned in to television and radio



#### Francophone Quebecers watch the most television

Over the past three years, Quebecers have been the provincial group that watched the most television. Within the province, however, viewing time varies

### Note to readers

The Culture Statistics Program's Radio and Television Project is a joint undertaking of the Market Analysis Division at the Canadian Radio-television and Telecommunications Commission (CRTC), the Broadcasting Services Policy Branch at Canadian Heritage, and the Culture Sub-division at Statistics Canada.

Statistics Canada's databanks on television viewing and radio listening are made up of files from a number of sources. Basic viewing/listening data are acquired from the BBM Bureau of Measurement. They include the demographics of survey respondents and the schedules of most television stations that have signals that are picked up in Canada.

Information on particular radio station formats is provided by the CRTC. For television, CRTC personnel prepare a file that gives the characteristics of each program broadcast during the survey target period. The major characteristics dealt with are: content (i.e., news, public affairs, drama, religious programing); language; country of origin; and deemed percentage of Canadian content. The final file, which is retained by Statistics Canada, also indicates the network affiliation and geographic location of each television station.

Survey data have been collected from a sample of Canadians aged 2 and over in the case of television and 12 and over in the case of radio. Viewing/listening data cover seven set days and were collected using a journal-type questionnaire over a period of four weeks in November 1996 (television) and eight weeks in September and October 1996 (radio).

Another organization, Nielsen Media Research, collects weekly data on television viewing, using an electronic meter. This firm estimates the average viewing rate for the entire 1996-97 season at 22.0 hours per week, compared with 22.8 hours per week as reported by the BBM for the four weeks covered by the survey in the fall of 1996. In contrast to BBM data, however, Nielsen's data do not include time spent watching rented or purchased videotapes.

a great deal depending on language. In the fall of 1996, Francophones in Quebec posted the highest weekly viewing level (26.6 hours), 4 hours more than Anglophone Quebecers.

In each age-sex group, Francophone Quebecers spent more time watching television than their Anglophones counterparts, except for men aged 18 to 24 and teens aged 12 to 17. Nova Scotia and New Brunswick were in second and third places respectively behind Quebec.

At the other extreme, Albertans spent the least time watching television: 20.3 hours per week, 1.6 hours of which were spent watching videotapes, the highest rate of any province.

#### Television more popular with women than men

Among adults, women watched more television than men, and both men and women aged 60 and over watched more television than younger people. Women aged 60 and over watched more television than any other group.

Men aged 18 to 24 as a group watched the least television (14.4 hours per week), followed by teens aged 12 to 17 (17.3 hours per week) and children aged 2 to 11 (17.9 hours per week).

## Canadian news and public affairs programs are popular, especially with Francophones

Overall, Canadian programs represented 39% of Canadians' total viewing. The popularity of programs with Canadian content is much higher among Francophones, for whom these programs represented two-thirds of their total viewing time, an increase of over 5% compared with 1991. In contrast, domestically produced programs attracted a lower share of Anglophone viewing, forming scarcely 29% of their total viewing, but representing an increase of over 7% compared with five years earlier.

# Distribution of television viewing, Francophones 2 years and older

Fall 1996

Type of program	All television stations					
	Canadian	Foreign	Total			
	programs	programs				
		1 0				
		%				
News and public affairs	28.0	1.4	29.4			
Documentary	1.1	0.7	1.9			
Instruction						
Academic	1.4	0.1	1.5			
Social/recreational	0.3	0.2	0.5			
Religion	0.3	_	0.3			
Sports	4.6	0.8	5.4			
Variety and games	15.8	1.7	17.5			
Music and dance	0.8	0.2	1.0			
Comedy	1.5	7.6	9.2			
Drama	12.5	15.3	27.8			
Other/unknown						
VCR	-	4.2	4.2			
Other	_	1.4	1.4			
Total	66.3	33.7	100.0			

<sup>-</sup> Nil or zero

Note: Figures may not add to totals due to rounding.

Among Canadian programs, news and public affairs were the most popular and represented 42% of

the tuning to Canadian programs among Francophones and 53% among Anglophones. Within the category of news and public affairs, Francophones watched almost exclusively Canadian shows (95%) while for Anglophones, the share of Canadian programs in this category was 70%.

# Television dramas with Canadian content more popular among Francophones

In the area of dramatic programing (comedy and drama combined), Canadian programs were also more popular with Francophones, accounting for 38% of their time spent watching this type of program, whereas the figure was only 6% among Anglophones.

These differences may be partially attributed to the fact that Francophones do not have the same range of foreign drama in their language that the American networks offer Anglophones. In fact, Anglophones devote over a quarter of their viewing time (28%) to American networks, as opposed to only 6% for Francophones.

For domestic English-language broadcasters, the high popularity of American programing combined with its low acquisition cost (compared with original domestically-produced productions), make these programs very financially attractive.

### Distribution of television viewing time, Anglophones 2 years and older Fall 1996

Type of program	All telev	isions statio	ons
	Canadian	Foreign	Total
	program	program	
		%	
News and public affairs	15.4	6.6	22.0
Documentary	0.8	2.3	3.2
Instruction			
Academic	0.6	0.7	1.3
Social/recreational	0.3	0.9	1.2
Religion	0.2	0.1	0.3
Sports	6.8	3.2	10.0
Variety and games	1.5	6.8	8.3
Music and dance	0.5	0.6	1.1
Comedy	0.2	15.2	15.4
Drama	2.4	25.3	27.7
Other/unknown			
VCR	-	6.4	6.4
Other	-	3.1	3.1
Total	28.8	71.2	100.0

<sup>-</sup> Nil or zero.

**Note:** Figures may not add to total due to rounding.

Amount too small to be expressed.

Amount too small to be expressed.

Playing videotapes on a VCR is another way Canadians use their televisions. This accounted for 6% of all viewing in 1996. The use of a VCR as a programing source varied considerably depending on language and age group. Francophones used their VCRs slightly less than Anglophones, and children aged 2 to 11 were the group most keen on this viewing mode (14% of their total viewing).

### Fewer people listening to the radio

The drop in radio listening is a phenomenon observed among all age-sex groups, with teens aged 12 to 17 continuing to be the group that listens least. Teens listened an average of 10.6 hours per week, approximately half of the listening time reported by adults (men and women aged 18 and over).

This is not completely surprising. Although during the week (Monday to Friday), teenagers listen to the radio slightly more than adults in the evening, they listen much less during the day when many of them are in school. Adults are more likely to have opportunities to listen to the radio as a secondary activity during the day.

For the first time since Statistics Canada has had access to data distribution by province (1986), the highest listening rate was posted by a province other than Quebec. Prince Edward Island led the country with an average listening time of 22.8 hours per week in the fall of 1996, compared with 20.8 hours for Quebec.

The format grouping including Adult Contemporary, Gold, Oldies and Rock music continues to be the most successful, accounting for 38% of total listening, an increase of 12% compared with the previous year. Country music also grew considerably (+8%) over 1995, maintaining its second-place ranking with 15% of all listening.

# Average share of radio listening, persons aged 12 years and older

Fall 1996

	%
Musical formats	
Adult Contemporary/Gold/Oldies/Rock	38.1
Middle-of-the-road	2.6
Country	14.5
Album-oriented rock	4.1
Contemporary	6.4
Easy listening	2.2
Dance	1.4
Other formats	
CBC	9.5
Talk	13.2
U.S. stations	3.3
Others	4.7
Total	100.0

For further information on this release, or to order tables, contact John Gordon (613-951-1565; fax: 613-951-9040), Culture Statistics Program, Culture, Tourism and the Centre for Education Statistics.

# Average hours per week of television viewing, all persons 2 years and older Fall 1996

	Canada	Newfound-	Prince	Nova	New		Quebec		Ontario	Manitoba	Sask.	Alberta	British
		land	Edward Island	Scotia	Brunswick	English	French	Total					Columbia
Total population	22.8	24.0	21.3	24.5	24.2	22.5	26.6	26.0	21.8	22.3	22.5	20.3	21.0
Men													
18 +	21.9	21.8	20.3	23.5	22.6	21.6	25.2	24.6	21.0	21.7	21.3	19.6	21.1
18 - 24	14.4	15.2	10.7	18.7	15.2	15.5	15.5	15.6	14.1	11.3	14.5	13.2	13.9
25 - 34	18.8	21.2	21.9	21.7	20.4	19.0	21.0	20.7	18.1	19.8	18.6	16.7	17.2
35 - 49	19.9	20.8	18.0	21.2	21.0	18.7	23.6	22.8	18.7	20.3	17.7	17.7	18.9
50 - 59	23.8	24.8	23.8	26.3	22.9	21.1	28.3	27.1	22.1	23.9	21.8	21.4	22.9
60 +	32.5	27.4	26.3	30.3	32.0	31.7	37.9	36.2	31.4	30.9	31.7	31.0	31.9
Women													
18 +	26.5	28.0	24.4	28.3	28.5	25.4	31.7	30.7	25.0	26.2	27.3	23.7	23.7
18 - 24	18.6	23.8	18.5	21.8	21.8	15.7	19.6	18.8	18.7	19.7	22.3	16.6	16.3
25 - 34	23.4	30.1	23.6	27.1	28.0	22.9	27.2	26.4	22.2	24.7	22.6	21.1	19.8
35 - 49	23.0	25.1	22.6	25.4	27.8	21.3	28.2	27.1	21.3	22.0	22.6	20.4	20.1
50 - 59	28.9	30.7	23.1	29.1	30.8	29.1	35.4	34.1	27.1	26.7	27.8	25.6	25.2
60 +	36.5	31.8	30.4	35.2	31.7	33.8	44.9	42.5	34.5	34.6	37.4	35.0	34.5
Teens													
12 - 17	17.3	18.9	18.9	18.1	17.3	18.3	18.3	18.3	17.2	18.0	16.4	16.0	16.0
Children													
2 - 11	17.9	21.9	17.1	19.7	20.0	18.2	20.5	20.1	17.6	16.1	17.4	16.5	15.5

**Note:** For Quebec, the language classification is based on the language spoken at home. The total column includes those respondents who did not reply to this question or who indicated a language other than English or French.

# Average hours per week of radio listening, all persons 12 years and older Fall 1996

	Canada	Newfound-	Prince	Nova	New		Quebec		Ontario	Manitoba	Sask.	Alberta	British Columbia
		land	Edward Island	Scotia	Brunswick	English	French	Total					
Total population	20.2	17.9	22.8	20.6	18.1	22.7	20.8	20.8	20.4	19.7	19.7	20.5	18.6
Men													
18 +	20.9	18.1	24.3	20.7	18.2	22.8	21.6	21.4	21.2	20.9	21.2	21.7	19.5
18 - 24	16.8	16.0	24.5	15.8	11.0	14.8	17.3	16.8	17.5	15.4	19.0	17.0	16.1
25 - 34	22.1	18.5	23.9	21.5	21.1	23.2	23.3	22.9	22.0	23.4	22.7	23.3	20.0
35 - 49	22.0	17.3	27.3	21.7	17.7	24.8	22.1	22.3	21.9	22.9	23.3	23.4	20.9
50 - 59	21.1	15.9	29.4	21.1	20.1	21.7	21.9	21.1	21.6	19.3	25.5	21.7	19.5
60 +	21.4	18.8	21.9	24.4	19.3	20.7	20.9	20.9	22.4	20.4	22.4	22.5	19.1
Women													
18 +	21.4	19.6	23.7	22.6	20.0	24.5	22.4	22.5	21.6	20.5	20.7	21.4	19.4
18 - 24	18.1	14.5	22.9	20.2	16.8	19.2	17.4	17.6	18.5	18.1	16.3	19.7	17.4
25 - 34	20.1	18.1	21.7	20.3	18.0	21.3	21.5	21.2	20.3	19.3	19.2	20.7	17.9
35 - 49	21.7	20.9	23.3	22.1	20.5	23.0	24.1	23.7	22.0	19.0	22.0	20.6	19.1
50 - 59	21.4	18.5	26.6	24.6	21.7	23.2	21.5	21.5	21.5	20.9	23.9	20.7	20.0
60 +	22.4	21.3	17.9	23.4	21.9	22.3	23.6	23.8	22.0	22.0	21.5	23.0	20.7
Teens													
12 - 17	10.6	9.4	12.7	10.2	8.6	12.8	9.8	10.2	11.1	10.4	10.0	11.7	10.0

**Note:** For Quebec, the language classification is based on the language spoken at home. The total column includes those respondents who did not reply to this question or who indicated a language other than English or French.

### **OTHER RELEASES**

### **Help-wanted Index**

January 1998

The index that measures the number of help-wanted newspaper advertisements remained unchanged between December 1997 and January 1998 at 133 (1996=100). This was the first time in 17 months that the index did not record a month-to-month increase. Since its last trough in March 1996, the index has increased by an estimated 35.7%. Despite the lack of movement in January, the index remained at its highest level in seven years.

Advances recorded in Alberta (+1.9%), Newfoundland (+2.3%) and New Brunswick (+2.8%) were offset by a 4.0% drop in British Columbia's index. All other provincial indexes were little changed from December 1997.

Dec.

1997

Jan.

1997

111

7.2

-4.0

Dec.

1997

to

Jan.

1997

to

Jan.

1998

## Help-wanted Index

(1996=100)

British Columbia

				Jan. 1998	Jan. 1998	
	seasonally adjusted					
	% change					
Canada	133	133	111	19.8	0.0	
Newfoundland Prince Edward	135	132	110	22.7	2.3	
Island	125	125	117	6.8	0.0	
Nova Scotia	132	132	109	21.1	0.0	
New Brunswick	147	143	106	38.7	2.8	
Quebec	120	119	102	17.6	8.0	
Ontario	134	133	113	18.6	8.0	
Manitoba	147	146	117	25.6	0.7	
Saskatchewan	142	141	115	23.5	0.7	
Alberta	158	155	124	23.5	1.9	

Recent movements observed in the number of help-wanted advertisements have been in line with other economic indicators.

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**Note:** With this release, the Help-wanted Index seasonally adjusted series for 1996 and 1997 have been revised. These revisions are available on CANSIM (matrix 105, level 8) or upon special request.

The Help-wanted Index is compiled from the number of help-wanted ads published in 22 newspapers in 20 major metropolitan areas. The index is a measure of companies' intentions to hire new workers. These indexes have been seasonally adjusted and smoothed to ease month-to-month comparisons.

### Available on CANSIM: matrix 105 (levels 8 to 10).

For further information on this release, contact Michael Scrim (613-951-4085; fax: 613-951-4087; Internet: labour@statcan.ca), Labour Division.

# Non-residential building construction price indexes

Fourth quarter 1997

The price index for non-residential building construction (1986=100) for the fourth quarter of 1997 rose to 134.5, an increase of 0.4% over the previous quarter and 2.3% higher than the same quarter one year ago.

Between the third and fourth quarters of 1997, the index for Ottawa increased by 1.0%, followed by Calgary and Toronto (+0.4% each), Halifax, Montreal and Edmonton (+0.3% each), and Vancouver (+0.2%).

Note: Non-residential building construction price indexes provide an indication of changes in construction costs in seven major urban areas across Canada (Halifax, Montréal, Ottawa, Toronto, Calgary, Edmonton and Vancouver). Three construction categories (industrial, commercial and institutional buildings) are represented by selected models (a light factory building, an office building, a warehouse, a shopping centre and a school). Besides the city indexes and seven city composites, further breakdown of the change in costs is available by trade group (structural, architectural, mechanical and electrical) within the building types. These price indexes are derived from surveys of general and special trade group contractors. They report data on various categories of costs (material, labour, equipment, taxes, overhead and profit) relevant to the detailed construction specifications included in the surveys.

# Non-residential building construction price indexes

(1986=100)

	Fourth	Fourth	Third
	quarter	quarter	quarter
	1997	1996	1997
		to	to
		Fourth	Fourth
		quarter	quarter
		1997	1997
		% change	
Composite	134.5	2.3	0.4
Halifax	440.5		
I Iailiax	112.5	-3.0	0.3
Montréal	112.5 123.0	-3.0 3.5	0.3 0.3
· ramar			
Montréal	123.0	3.5	0.3
Montréal Ottawa	123.0 138.1	3.5 2.5	0.3 1.0
Montréal Ottawa Toronto	123.0 138.1 139.0	3.5 2.5 2.2	0.3 1.0 0.4

#### Available on CANSIM: matrices 2042-2043.

The fourth quarter 1997 issue of *Construction price statistics* (62-007-XPB, \$24/\$79) will be available in March. See *How to order publications*.

For further information on this release, contact Elvira Marinelli (613-951-3350; fax: 613-951-2848; Internet: marielv@statcan.ca), Client Services Unit, Prices Division.

#### Steel primary forms

Week ending January 31, 1998 (preliminary)

Steel primary forms production for the week ending January 31, 1998, totalled 312 012 metric tonnes, up 5.5% from the week-earlier 295 641 metric tonnes and up 12.9% from the year-earlier 276 355 metric tonnes. The cumulative total at the end of the week was 1 291 380 metric tonnes, a 6.9% increase compared with 1 207 818 metric tonnes for the same period in 1997.

For further information on this release, contact Huguette Montcalm (613-951-9827; Internet: monthug@statcan.ca), Manufacturing, Construction and Energy Division.

### Sugar sales

Fourth quarter 1997

Refiners' sales totalled 294 709 metric tonnes for all types of sugar in the fourth quarter of 1997, comprising 280 894 metric tonnes in domestic sales and 13 815 metric tonnes in export sales.

The 1997 year-to-date sales reported for all types of sugar totalled 1 167 394 metric tonnes: 1 146 285 metric tonnes in domestic sales and 21 109 metric tonnes in export sales.

This compares with total sales of 302 197 metric tonnes in the fourth quarter 1996, of which 277 478 metric tonnes were domestic sales and 24 719 metric tonnes were export sales.

The 1996 year-to-date sales reported for all types of sugar totalled 1 138 041 metric tonnes: 1 066 387 metric tonnes in domestic sales and 71 654 metric tonnes in export sales.

#### Available on CANSIM: matrix 141.

The fourth quarter 1997 issue of *The sugar situation* (32-013QXPB, \$13/\$41) will be available shortly. See *How to order publications*.

For further information on this release, contact Peter Zylstra (613-951-3511; Internet: zylspet@statcan.ca.), Manufacturing, Construction and Energy Division.

### **PUBLICATIONS RELEASED**

Farming facts, 1997, Statistical insights on Canadian agriculture

Catalogue number 21-522-XPE

(Canada: \$ Free; outside Canada: US\$ Free).

Chemical and chemical products industries, 1995 Catalogue number 46-250-XPB

(Canada: \$40; outside Canada: US\$40).

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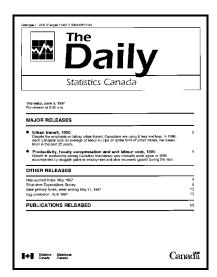
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