



Ottawa-Hull Statistical Highlights

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OTTAWA-HULL STATISTICAL HIGHLIGHTS

August 1991

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Ottawa-Hull Highlights

Population (1986 Census)

	Ottawa-Hull (CMA)	Ontario part	Quebec part
Total population 1986	819,263	619,049	200,214
Total population - 1981 ¹	743,821	557,328	186,493
% change from 1981	10.1%	11.1%	7.4%
Land area (square kilometres)	5,138.34	3,056.26	2,082.08
Population density per square kilometre	159.4	202.6	96.2

Population Estimates in thousands as of June 1:

	Canada ²	Ottawa-Hull (CMA)	Ontario part	Quebec part
1987	25,625.1	832.8	630.8	202.1
1988	25,909.2	844.6	640.8	203.9
1989	26,223.2	853.2	645.8	207.3
1990	26,584.0	863.9	651.9	212.0

Source: *Postcensal Annual Estimates of Population for Census Divisions and Census Metropolitan Areas (regression method) Catalogue 91-211 Statistics Canada.*

Selected Socio-economic Statistics (1986 Census) Ottawa-Hull (CMA)

Average Income		Families		Mother tongue ³	
Total	..	Number of	217,290	English	461,035
Employment	\$21,863	Average no. of persons	3.1	French	287,250
Family	\$45,932	Husband-wife	187,505	Other	70,970
Household	\$40,939	Single-parent	29,785		

Construction Activity and Investment

	Ottawa (metro)		Hull (metro)	
	1989	1990	1989	1990
Building permits				
Issued	6,344	5,216	2,873	3,733
Values of construction (\$'000)	1,292,147	1,071,995	291,270	386,056
Housing starts (units)	5,624	4,860	2,808	3,309
	1988		1989	1990

Capital Expenditures in manufacturing⁴ (Ottawa-Hull)

Construction (\$'000,000)	41.9	23.5	58.4
Machinery and equipment (\$'000,000)	209.7	174.7	199.0

Sources: *Building Permits, Annual Summary, Catalogue Nos. 64-203, and Private and Public Investment in Canada, Intentions, Catalogue No. 61-205, Statistics Canada Table 28.*

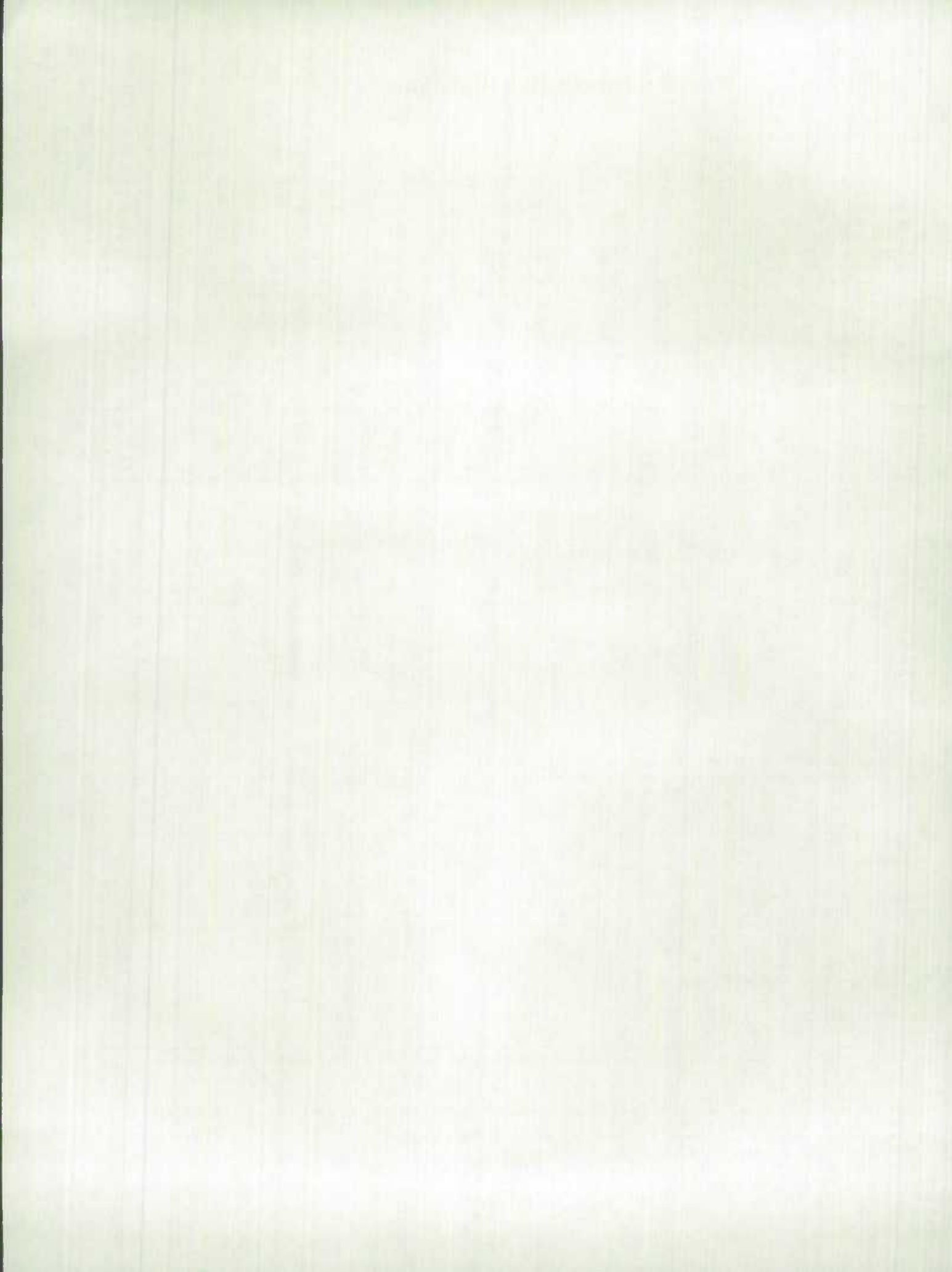
.. figures not available.

¹ Based on 1986 Area.

² Population estimates for Canada presented here are the final postcensal estimates for 1987 and 1988, updated estimates for 1989, and preliminary postcensal estimates for 1990.

³ Adjusted language data. See feature article in the August 1988 issue of the Ottawa-Hull Highlights.

⁴ Actual expenditures 1988, preliminary actual 1989, intentions 1990.



Ottawa-Hull Highlights

Ottawa-Hull Manufacturing Statistics - Total Activity

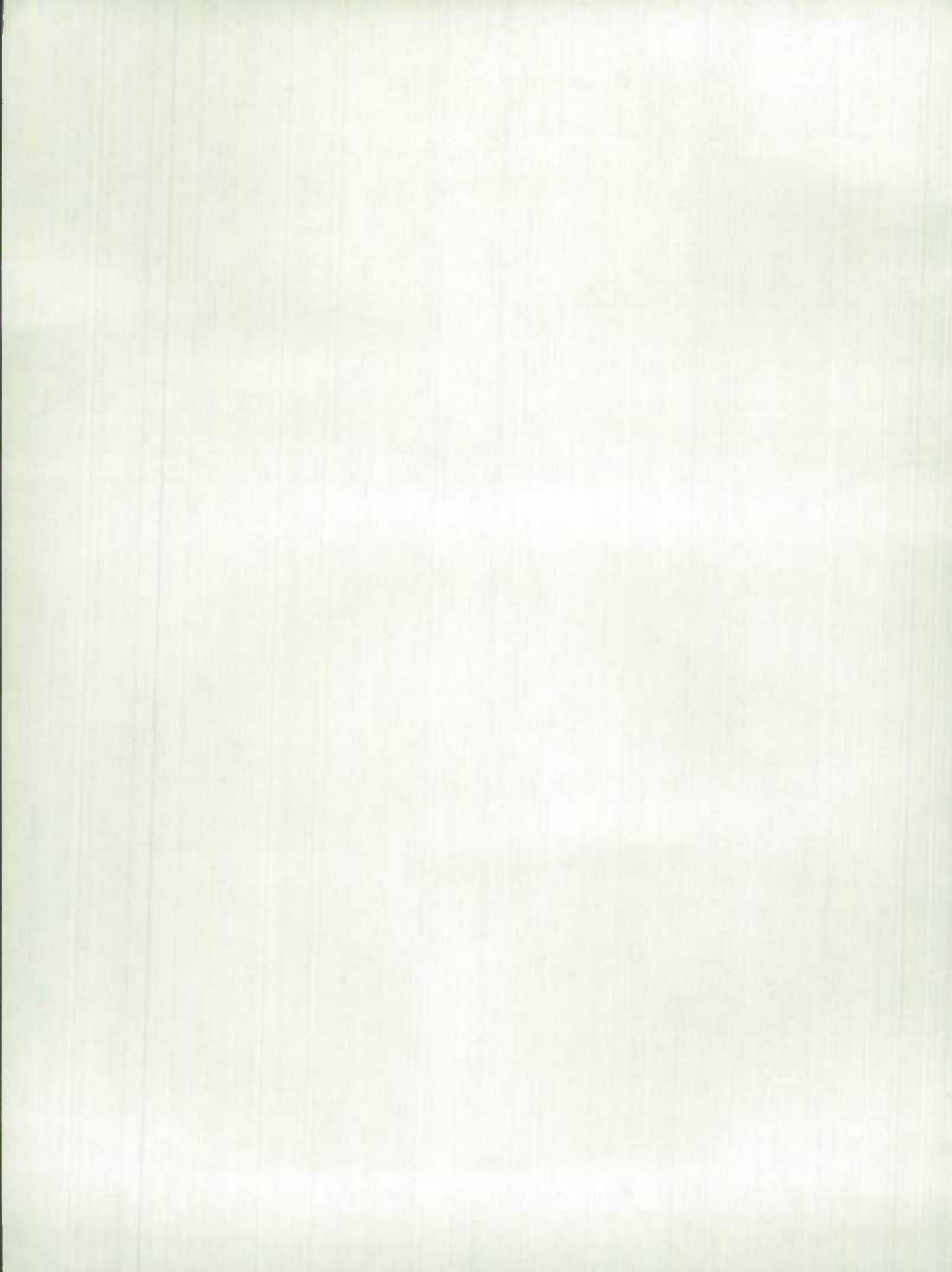
	Establishments	Number of employees	Salaries and wages	Value of shipments and other revenue
			\$'000	\$'000
1983	432	19,019	463,896	2,639,797
1984	452	19,056	495,560	3,092,897
1985	463	19,125	515,722	3,559,739
1986	501	21,648	606,101	3,697,192

Source: *Manufacturing Industries of Canada, Subprovincial Areas, Catalogue No. 31-209 Statistics Canada.*

Consumer Price Index Percentage Change (Ottawa)

	1986	1987	1988	1989	1990
All-items	4.0	4.0	4.1	5.0	4.7
Food	5.3	3.6	1.2	4.0	4.1
Housing	2.5	3.2	4.1	4.9	4.5

Source: *The Consumer Price Index, Catalogue No. 62-001, Statistics Canada.*



Monthly¹ Series for the Ottawa-Hull Census Metropolitan Area

Basic Labour Force Characteristics – Seasonally adjusted, 3-month moving averages¹

Employed population, 15 years and over, Ottawa-Hull												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
thousands of persons												
Year:												
1987	413	413	415	417	420	423	427	428	424	421	421	425
1988	431	435	440	440	443	442	444	447	452	458	461	464
1989	461	458	451	448	440	436	437	444	449	449	445	445
1990	443	445	449	456	460	461	459	455	453	453	454	453
1991	453	452	452	448	447	448	452					
	July 1991			June 1991			July 1990					
CANADA	12,812			12,697			13,066					
Ontario	4,912			4,866			5,064					
Quebec	3,137			3,103			3,219					
Unemployed, 15 years and over, Ottawa-Hull												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
thousands of persons												
Year:												
1987	34	36	40	43	41	37	32	31	28	29	28	29
1988	27	25	24	24	25	24	23	23	24	25	23	22
1989	24	27	28	29	27	27	26	28	29	27	29	30
1990	32	29	27	25	25	26	28	28	29	30	31	31
1991	31	32	35	36	37	35	35					
	July 1991			June 1991			July 1990					
CANADA	1,439			1,384			1,076					
Ontario	532			527			343					
Quebec	396			383			301					
Unemployment rate, 15 years and over, Ottawa-Hull												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
percentage												
Year:												
1987	7.6	8.1	8.7	9.4	8.9	8.1	7.0	6.7	6.1	6.4	6.3	6.4
1988	5.9	5.5	5.3	5.2	5.4	5.1	4.9	4.9	5.0	5.1	4.7	4.5
1989	4.9	5.5	5.9	6.0	5.8	5.8	5.6	5.8	6.0	5.8	6.1	6.4
1990	6.7	6.1	5.6	5.3	5.2	5.4	5.7	5.8	6.0	6.2	6.4	6.4
1991	6.4	6.7	7.2	7.4	7.6	7.3	7.3					
	July 1991			June 1991			July 1990					
CANADA	10.1			9.8			7.6					
Ontario	9.8			9.8			6.3					
Quebec	11.2			11.0			8.5					

Source: Labour Force Catalogue No. 71-001, Statistics Canada and unpublished historical data: Cansim Data Base.

¹ Changes have been introduced to improve the usefulness of Labour Force Survey estimates for Census Metropolitan Areas. Labour Force characteristics are now published in the form of 3-month moving averages. Please note that seasonally adjusted figures are now featured in the Ottawa-Hull Statistical Highlights. The monthly estimates will no longer be available. For more information on this change refer to the feature article published in the January 1991 issue of catalogue 71-001 or contact Household Surveys at 951-9448.

Monthly Series for the Ottawa-Hull Census Metropolitan Area – Continued

DEMOGRAPHIC AND INCOME DATA

Taxfilers reporting total income

	Number	% with income greater than						Median total income		
		\$15	\$25	\$35	\$50	\$75	\$100	Male	Female	Both sexes
		(\$000)						\$		
Ottawa										
Year										
1984	300,250	59	36	20	7	2	1	25,100	13,700	18,300
1985	347,250	57	35	20	7	1	0	25,500	14,500	18,900
1986	345,150	61	40	23	10	2	1	26,700	15,700	20,200
1987	365,975	63	42	25	11	3	1	27,900	16,500	21,100
1988	392,325	64	44	27	13	3	1	29,200	17,500	22,200
1989	412,100	66	47	31	15	4	2	30,900	18,600	23,700
1989										
Canada	17,848,500	57	36	20	8	2	1	24,700	13,000	18,100
Ontario	6,696,700	62	41	24	10	3	1	27,700	15,100	20,500
Hull										
Year										
1984	32,900	52	25	10	2	-	-	18,700	11,900	15,200
1985	34,750	50	24	9	2	-	-	19,300	12,200	15,600
1986	34,675	53	29	12	3	1	0	19,900	13,300	16,400
1987	36,525	55	31	14	4	1	0	20,700	13,800	17,200
1988	39,850	56	33	16	5	1	0	21,600	14,300	17,800
1989	41,100	58	36	19	6	1	0	22,500	15,400	18,700
1989										
Canada	17,848,500	57	36	20	8	2	1	24,700	13,000	18,100
Québec	4,552,200	54	31	17	6	1	1	22,700	11,500	16,600

Source: Demographic and income statistics for Postal Areas, Small Area and Administrative Data, (Cat. No. 17-202), Statistics Canada.

Important note to SEPH users:

The survey of Employment, Payrolls and Hours (SEPH) has discontinued the production of all sub-provincial data with the December 1989 reference month. As a consequence, the SEPH data has been removed from the Ottawa-Hull Statistical Highlights and replaced with demographic and income statistics derived from the Small Area and Administrative Data Program.

Monthly Series for the Ottawa-Hull Census Metropolitan Area – Continued

Housing Starts in the Metropolitan Area

	Starts Ottawa-Hull – Total											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
units												
Year:												
1987	392	318	285	831	1,162	1,809	1,209	979	1,262	498	612	448
1988	668	509	401	1,069	799	1,394	1,267	872	1,162	879	955	569
1989	300	203	400	1,080	973	1,173	739	679	753	749	825	558
1990	482	340	500	910	1,424	1,131	739	591	645	510	460	437
1991	245	119	237	571	804	907	789					
	July 1991			June 1991			July 1990					
CANADA	14,498			14,346			13,832					
Ontario	5,872			5,494			5,959					
Quebec	3,193			3,810			3,660					

Source: Canada Mortgage and Housing (series commencing with January 1990) CMHC 748-2550.

Building Permits Issued in the Ottawa-Hull Metropolitan Area, Estimated Value of Construction

Ottawa												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
thousands of dollars												
Year:												
1987	81,477	58,861	75,114	112,931	164,978	135,271	97,867	114,135	59,378	89,929	74,683	73,267
1988	42,224	86,089	85,065	97,366	265,367	147,559	75,963	104,655	142,560	95,516	87,782	70,728
1989	83,450	66,017	88,955	177,939	128,652	138,263	119,940	147,353	87,352	101,954	92,224	48,505
1990	74,097	75,979	114,080	135,832	143,355	89,203	75,711	118,032	119,308	66,186	41,350	41,541
1991	56,368	49,579	37,667	116,152	133,677							
	May 1991			April 1991			May 1990					
CANADA	3,007,124			2,777,845			3,423,927					
Ontario	1,203,494			998,654			1,430,958					
Hull												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
thousands of dollars												
Year:												
1987	2,963	11,545	28,746	19,474	29,962	24,480	23,081	19,795	24,095	27,757	16,120	15,303
1988	7,607	9,519	12,501	28,807	34,501	28,149	22,293	28,416	26,243	28,524	29,692	12,370
1989	7,934	9,360	36,198	31,956	29,201	24,506	26,001	28,633	32,045	22,996	28,002	12,695
1990	11,997	23,694	46,863	41,829	60,981	30,100	43,004	42,666	31,524	23,672	23,524	6,202
1991	10,868	23,447	23,276	47,425	31,793							
	May 1991			April 1991			May 1990					
CANADA	3,007,124			2,777,845			3,423,927					
Quebec	665,468			751,669			827,218					

Source: Building Permits, Catalogue No. 64-001, Statistics Canada.

Monthly Series for the Ottawa-Hull Census Metropolitan Area - Continued

Consumer Price Indexes for Ottawa

	All-items											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	(1986 = 100)											
Year:												
1987	101.8	102.5	102.8	103.4	103.4	103.7	104.4	104.5	104.7	105.2	105.6	105.5
1988	105.7	106.3	106.9	107.1	107.9	108.3	108.9	109.3	109.2	109.7	110.1	110.3
1989	110.9	111.5	111.9	112.1	113.0	113.6	114.4	114.5	114.8	115.6	116.0	116.0
1990	116.9	117.5	117.9	117.9	118.3	118.7	119.3	119.5	119.8	120.6	121.3	121.5
1991	124.6	124.9	125.3	125.2	125.9	126.3	126.3					

	July 1991	June 1991	July 1990
CANADA	126.8	126.7	119.8
Ontario	128.6	128.4	122.4
Quebec	126.8	126.8	117.9

	Food											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	(1986 = 100)											
Year:												
1987	103.5	104.0	103.7	103.9	103.1	104.0	104.3	103.6	103.4	104.1	103.2	102.7
1988	103.1	103.0	102.9	103.3	103.9	104.7	106.0	106.1	106.0	106.4	106.2	106.7
1989	108.0	108.5	108.4	108.9	108.9	109.4	110.0	108.7	109.4	109.8	109.6	108.9
1990	111.6	112.8	113.3	113.2	113.2	114.9	115.5	115.0	114.9	114.9	114.9	114.0
1991	119.0	119.1	119.4	119.9	120.6	122.1	121.2					

	July 1991	June 1991	July 1990
CANADA	123.5	124.3	117.2
Ontario	123.9	124.2	117.8
Quebec	122.1	123.5	117.1

	All-items excluding food											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	(1986 = 100)											
Year:												
1987	101.4	102.1	102.7	103.2	103.5	103.6	104.4	104.7	105.0	105.4	106.1	106.2
1988	106.2	107.1	107.8	108.0	108.8	109.1	109.6	110.0	109.9	110.5	111.0	111.1
1989	111.6	112.2	112.7	112.9	113.9	114.7	115.4	115.7	116.1	116.9	117.4	117.5
1990	118.2	118.6	119.0	119.0	119.4	119.6	120.1	120.5	120.9	121.9	122.6	123.1
1991	125.8	126.1	126.5	126.3	127.0	127.2	127.4					

	July 1991	June 1991	July 1990
CANADA	127.6	127.2	120.4
Ontario	129.6	129.4	123.5
Quebec	127.9	127.6	118.0

Source: The Consumer Price Index, Catalogue No. 62-001, Statistics Canada.

Note: For details concerning concepts, methods and sources consult: The Consumer Price Index, reference paper: updating based on 1986 expenditures, Catalogue No. 62-553, Occasional.

Monthly Series for the Ottawa-Hull Census Metropolitan Area – Continued

New Housing Price Indexes – Total Selling Prices including Lot Value for the Metropolitan Area

Ottawa-Hull – Total												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
(1986 = 100)												
Year:												
1987	102.4	102.7	102.9	103.9	105.2	106.0	106.5	106.8	107.2	107.7	108.4	108.8
1988	109.0	110.2	110.3	111.5	113.0	113.2	113.3	113.5	114.1	114.5	114.8	115.5
1989	115.9	117.0	117.1	117.4	117.9	119.9	119.8	119.5	119.8	120.8	121.5	122.4
1990	123.1	124.1	124.5	124.5	124.4	124.3	123.0	122.9	122.7	123.1	123.9	124.8
1991	125.2	124.8	123.6	123.5	123.2	122.8						

	June 1991	May 1991	June 1990
CANADA	131.1	131.2	143.6

Ottawa-Hull (house only)												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
(1986 = 100)												
Year:												
1987	102.7	103.0	103.3	104.2	105.2	105.5	105.8	105.8	106.1	106.7	107.0	107.2
1988	107.4	108.8	108.9	110.1	110.8	110.8	110.8	111.0	111.4	111.4	111.9	112.6
1989	113.1	114.2	114.3	114.7	115.1	116.3	116.3	115.9	115.5	116.7	117.4	118.4
1990	119.1	119.2	119.4	119.4	119.2	119.1	117.4	117.0	116.8	116.9	117.9	119.2
1991	120.1	119.9	118.9	118.8	118.2	117.6						

	June 1991	May 1991	June 1990
CANADA	122.1	122.2	134.1

Ottawa-Hull (land only)												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
(1986 = 100)												
Year:												
1987	101.6	102.0	102.1	103.0	106.4	108.5	109.9	110.7	111.5	111.8	113.2	115.0
1988	115.1	115.5	115.5	117.1	121.1	122.2	122.9	122.9	124.3	126.9	126.9	127.5
1989	127.5	129.3	129.3	129.3	129.8	134.5	134.5	134.6	137.2	137.2	137.7	138.5
1990	139.2	142.7	144.0	144.0	144.5	144.5	144.5	145.3	146.4	148.0	148.0	148.0
1991	146.8	145.3	143.6	143.7	144.3	144.3						

	June 1991	May 1991	June 1990
CANADA	157.1	157.4	169.6

Source: Construction Price Statistics, Catalogue No. 62-007, Statistics Canada.

Monthly Series for the Ottawa-Hull Census Metropolitan Area – Consumer Price Indexes - New Housing Indexes.

Please take note, from now on, the official time base of the Consumer Price Index for Canada (CPI) is changing to 1986 = 100 from 1981 = 100. These new series will appear for the first time starting with the June 1990 CPI. You will find enclosed a pamphlet which explains the reasons for changing the series base year and will provide answers to your questions. To obtain more information please contact the Statistical Reference Centre (SRC) at (613)951-8116.

Monthly Series for the Ottawa-Hull Census Metropolitan Area – Concluded

Total Department Store Monthly Sales

	Ottawa-Hull											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	thousands of dollars											
Year:												
1987	34,437	30,547	39,499	47,932	47,166	46,959	43,451	48,367	50,195	55,515	63,391	94,613
1988	34,660	33,131	43,860	47,521	48,858	48,917	43,733	48,181	53,056	52,352	66,219	102,110
1989	35,080	34,805	46,267	47,416	54,572	54,269	45,139	51,023	55,889	53,845	70,565	100,032
1990	37,672	35,448	47,677	49,184	53,331	54,365	45,332	53,262	57,250	56,250	71,289	105,035
1991	31,856	33,530	43,169	46,273	52,986	47,468						

	June 1991	May 1991	June 1990
CANADA	1,031,917	1,081,819	1,158,406

Source: Department Store Sales and Stocks, (unadjusted) Catalogue No. 63-002, Statistics Canada

OTTAWA

Year	Quarter				Annual Average
	I	II	III	IV	
Output Price Indexes of Non-residential Construction, 1986 = 100					
1987	102.6	103.8	104.8	105.6	104.2
1988	107.1	110.0	112.5	114.4	111.0
1989	116.6	119.9	120.1	121.4	119.5
1990	123.1	124.8	125.7	126.6	125.1
1991	125.2	124.3			
Commercial Building					
1987	102.5	103.9	105.2	106.1	104.4
1988	107.0	109.8	112.6	114.6	111.0
1989	116.7	120.0	120.3	121.7	119.7
1990	123.4	125.1	126.0	126.9	125.4
1991	125.3	124.5			
Industrial Building (factory)					
1987	102.9	103.7	104.5	105.8	104.2
1988	107.1	109.8	112.4	114.4	110.9
1989	116.4	119.0	119.0	121.0	118.9
1990	122.3	125.0	125.5	126.3	124.8
1991	124.8	124.1			
Institutional Building (school)					
1987	102.7	103.6	104.2	104.8	103.9
1988	107.8	110.8	112.0	113.3	111.0
1989	116.4	119.8	120.0	121.0	119.3
1990	122.5	124.2	125.1	126.0	124.5
1991	125.1	124.0			

Source: Construction Price Statistics, Catalogue No. 62-007.

Selected National Highlights

	Latest available period	Latest data	Same period year ago	% change from same period year ago
Production and output (s.a. annual rates, B\$)				
Gross Domestic Product (current \$)	1Q'91	674.0	667.8	0.9
Gross Domestic Product (constant 1986 \$)	1Q'91	554.6	570.8	-2.8
Source: Catalogue No. 13-001.				
Foreign Trade (s.a., current B\$)				
Merchandise Imports	June '91	10.9	11.3	-3.1
Merchandise Exports	June '91	11.8	12.5	-5.5
Source: Catalogue No. 65-001P				
Construction Activity				
Building Permits (number issued)	May '91	17,919	20,143	-11.0
Value of Building Construction (s.a., current B\$)	May '91	2.2	2.7	-17.0
Housing Starts (number in '000s, s.a., annual rates)	June '91	142.0	166.0	-14.5
Source: Catalogue Nos. 64-001, 64-002				
Business Statistics (current B\$)				
Retail Trade (s.a.)	June '91	15.2	15.9	-4.2
Value of Mfr. Shipments (s.a.)	June '91	23.6	24.9	-5.4
Corporation Profits, Before Taxes	3Q'90	9.0	11.4	-21.3
Source: Catalogue Nos. 63-005, 31-001, 61-003.				
Labour Force				
Labour Force (s.a. -'000)	July '91	13,807	13,697	0.8
Employment (s.a. -'000)	July '91	12,358	12,606	-2.0
Unemployment (s.a. -'000)	July '91	1,449	1,091	32.8
Unemployment Rate (s.a.)	July '91	10.5	8.0	31.3
Source: Catalogue No. 71-001.				
Consumer Price Index (1986 = 100)				
All-items	July '91	126.8	119.8	5.8
Food	July '91	123.5	117.2	5.4
Housing	July '91	124.9	119.4	4.6
Source: Catalogue No. 62-001				

s.a. - Seasonally adjusted.

B\$ - Billion dollars.

General Social Survey Analysis Series - Where does time go?
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