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OTTAWA-HULL STATISTICAL HIGHLIGHTS

December 1989

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Ottawa-Hull Highlights

Population 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	Ottawa-Hull (CMA)	Ontario part	Quebec part
1987 (component method)	25,625.1	827.8	625.2	202.7
1988 (regression method)	25,911.8	843.8	640.0	203.8

Sources: Catalogue Nos. 91-211, 91-212

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

Average Income		Families	Mother tongue ²		
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)	
	1987	1988	1987	1988
Building permits				
Issued	8,750	8,083	2,495	2,631
Values of construction (\$'000)	1,137,891	1,312,062	241,321	279,111
Housing starts (units)	7,542	8,250	2,263	2,294
	1987	1988		1989
Capital Expenditures in manufacturing³ (Ottawa-Hull)				
Construction (\$'000,000)	23.8		37.5	28.8
Machinery and equipment (\$'000,000)	195.6		219.1	223.7

Sources: Catalogue Nos. 64-203, 61-205

.. figures not available

¹ Based on 1986 Area

² Adjusted language data. See feature article in the August 1988 issue of the Ottawa-Hull Statistical Highlights.

³ Actual expenditures 1987, preliminary actual 1988, intentions 1989.

(PP) Preliminary postcensal estimates based on 1986 Census counts.

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

Source: Catalogue No. 31-209

Consumer Price Index Percentage Change (Ottawa)

	1984	1985	1986	1987	1988
All-items	5.0	4.1	4.0	4.0	4.1
Food	5.5	1.8	5.3	3.6	1.2
Housing	5.8	4.7	2.5	3.2	4.1

Source: Catalogue No. 62-001

Monthly Series for the Ottawa-Hull Census Metropolitan Area

Basic Labour Force Characteristics

Employed population, 15 years and over, Ottawa-Hull												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Year:	thousands of persons											
1985	372	388	391	400	406	405	405	391	386	384	390	394
1986	394	395	393	401	399	414	405	409	403	410	410	411
1987	410	412	414	415	429	437	438	427	413	420	421	431
1988	431	434	444	434	450	451	452	454	453	462	461	466
1989	449	452	444	439	437	442	449	456	442	448	441	
	November 1989			October 1989			November 1988					
CANADA	12,485			12,576			12,254					
Ontario	4,963			4,971			4,860					
Quebec	3,036			3,060			3,030					
Unemployed, 15 years and over, Ottawa-Hull												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Year:	thousands of persons											
1985	45	42	39	32	33	37	39	35	32	31	28	31
1986	34	38	40	36	39	33	43	43	40	34	33	33
1987	35	42	45	43	34	33	30	33	23	30	28	24
1988	27	25	25	24	26	20	22	29	23	21	21	19
1989	30	33	25	29	26	23	29	34	26	21	35	
	November 1989			October 1989			November 1988					
CANADA	985			906			985					
Ontario	271			234			244					
Quebec	292			284			300					
Unemployment rate, 15 years and over, Ottawa-Hull												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Year:	percentage											
1985	10.7	9.7	9.1	7.4	7.6	8.4	8.8	8.2	7.7	7.5	6.8	7.3
1986	7.9	8.8	9.2	8.2	8.8	7.4	9.6	9.5	9.0	7.6	7.4	7.5
1987	7.8	9.3	9.9	9.5	7.4	6.9	6.4	7.1	5.2	6.6	6.3	5.3
1988	6.0	5.5	5.3	5.2	5.5	4.3	4.7	6.0	4.8	4.4	4.3	3.8
1989	6.2	6.9	5.4	6.3	5.6	5.0	6.0	6.9	5.6	4.6	7.5	
	November 1989			October 1989			November 1988					
CANADA	7.3			6.7			7.4					
Ontario	5.2			4.5			4.8					
Quebec	8.8			8.5			9.0					

Source: Labour Force Catalogue No. 71-001, Statistics Canada. Source materials covering backgrounds of previous Labour Force Survey revisions and modifications of definitions, of concepts and of LFS design as they are introduced in the current revision, may be obtained from the division. Also, please refer to:

- (1) The Labour Force Catalogue no. 71-001, January 1984, January 1985 and January 1989.
- (2) Research Paper #2 and #3.
- (3) Methodology of the Canadian Labour Force, Statistics Canada, Catalogue No. 71-526, Ottawa, 1976

Beginning with the January 1989 survey, estimates produced by the Labour Force Survey will be based on population estimates derived from the 1986 Census. Data from June 1981 to December 1988 have been revised accordingly.

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

Total Number of Employees by Industry, According to the 1970 SIC¹, All Survey Units, Ottawa-Hull

Year:	Industrial Aggregate											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	persons											
1985	326,451	328,988	335,941	332,156	339,618	338,869	335,152	332,245	332,128	329,900	326,614	326,379
1986	317,283	319,433	327,692	331,074	332,273	339,957	336,636	334,158	336,667	339,694	341,758	334,007
1987	340,937	348,485	358,574	373,022	387,527	402,605	395,642	392,745	390,081	401,694	393,961	383,248
1988	375,179	370,825	369,363	356,117	366,398	361,873	353,208	356,461	358,251	359,138	370,860	368,563
1989	370,346	383,716	391,329	396,410	396,438	390,076	384,775	368,708	366,516			

	September 1989	August 1989	September 1988
Canada	10,507,598	10,423,208	10,293,193
Ontario	4,307,653	4,281,383	4,221,635
Quebec	2,582,242	2,580,524	2,569,779

¹ SIC is Statistics Canada's **Standard Industrial Classification** (Catalogue No. 12-501)

Source: Employment Survey, Operations Section, Labour Division

Note: see below.

Average Weekly Earnings (Incl. Overtime) of all Employees by Industry, According to the 1970 SIC, All Survey Units, Ottawa-Hull

Year:	Industrial Aggregate											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	dollars											
1985	460.37	463.32	464.39	461.94	462.19	467.05	468.65	473.27	468.92	471.35	470.78	469.44
1986	472.55	466.46	458.86	463.36	467.35	476.40	478.36	474.66	471.61	466.68	469.19	478.34
1987	477.25	483.82	476.35	474.36	474.94	470.57	471.99	478.63	482.31	483.00	494.14	502.00
1988	496.37	494.44	499.09	506.14	500.44	510.36	514.68	508.97	510.76	506.97	505.77	509.00
1989	508.41	509.14	508.58	513.30	519.25	531.35	533.71	536.74	530.43			

	September 1989	August 1989	September 1988
CANADA	494.42	489.56	468.20
Ontario	517.65	513.70	489.09
Quebec	478.82	472.70	455.12

Source: Survey Operations Section, Labour Division.

Note: Please note that adjustments to Survey of Employment, Payroll's and Hours data for the previous years are required when making comparisons with the 1987 estimates. Adjustment factors, for selected series, needed to make such comparisons and explanations on their use were published in the May 1987 issue of **Employment, Earnings and Hours**, catalogue 72-002. Also included in the same issue are the revised data for January to March 1987. Statistics are derived from a monthly sample survey of firms, institutions and organizations of all sizes for all provinces and territories and covers all industries except agriculture, fishing, trapping, private household services, religious organizations and military services. Data for the latest month are available approximately 55 days after the reference period and are subject to revision some 30 days later. For more information see "Concepts and Methods" in April 1983 or later issues of catalogue No. 72-002. For more information contact our Labour Division at (613)951-4090.

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.
Year:	units											
1985	569	815	393	823	1,093	966	983	650	908	1,152	1,291	693
1986	328	244	345	1,026	794	968	947	901	1,565	781	750	506
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		
	October 1989			September 1989				October 1988				
CANADA	15,764			16,338				16,096				
Ontario	6,293			5,617				7,497				
Quebec	4,082			4,033				3,765				

Source: Housing Starts and Completions (Catalogue No. 64-002), Statistics Canada.

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.
Year:	thousands of dollars											
1984	52,761	58,814	63,589	151,008	64,535	79,246	80,174	83,781	44,317	67,810	100,141	43,583
1985	82,664	37,794	63,745	110,286	88,440	48,529	82,716	91,567	74,684	86,972	94,284	43,440
1986	20,682	39,226	55,509	85,176	94,534	92,085	90,252	97,078	78,180	72,102	65,730	40,573
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	138,109	119,940	147,353				
	August 1989				July 1989				August 1988			
CANADA	4,127,564				3,306,836				3,156,958			
Ontario	2,085,281				1,702,767				1,578,161			
Hull												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Year:	thousands of dollars											
1984	2,674	6,635	14,407	19,362	16,544	40,060	44,587	23,430	14,474	19,197	31,838	34,527
1985	2,139	6,106	10,748	21,272	21,043	16,981	24,317	20,364	20,810	19,543	24,169	100,317
1986	4,654	7,150	21,520	26,546	29,826	17,303	24,598	34,655	19,565	19,786	24,988	7,479
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	5,758	26,001	28,633				
	August 1989				July 1989				August 1988			
CANADA	4,127,564				3,306,836				3,156,958			
Quebec	834,816				662,841				679,703			

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.
	(1981 = 100)											
Year:												
1985	126.2	126.7	126.9	127.2	127.4	128.4	128.9	129.0	128.8	129.2	130.1	130.7
1986	131.3	131.5	132.0	132.2	132.9	133.0	134.0	134.1	133.9	135.0	135.4	135.6
1987	135.8	136.8	137.2	137.9	138.0	138.3	139.3	139.4	139.7	140.4	140.9	140.8
1988	141.0	141.8	142.6	142.9	144.0	144.5	145.3	145.8	145.7	146.4	146.9	147.1
1989	147.9	148.7	149.3	149.6	150.7	151.6	152.6	152.7	153.2	154.2	154.7	

	November 1989			October 1989			November 1988		
CANADA		153.7			153.2			146.1	
Ontario		159.0			158.5			150.4	
Quebec		153.6			153.1			147.0	

	Food											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	(1981 = 100)											
Year:												
1985	119.0	118.5	117.3	117.3	115.5	118.1	119.5	119.2	116.7	115.9	117.5	120.1
1986	122.3	121.3	121.4	122.1	123.1	123.0	124.7	125.7	125.6	127.1	127.5	126.2
1987	128.6	129.2	128.8	129.1	128.1	129.2	129.6	128.7	128.4	129.3	128.2	127.5
1988	128.1	127.9	127.8	128.3	129.1	130.0	131.6	131.8	131.7	132.1	131.9	132.5
1989	134.1	134.7	134.6	135.3	135.3	135.9	136.6	135.0	135.9	136.4	136.1	

	November 1989			October 1989			November 1988		
CANADA		141.9			142.0			136.9	
Ontario		144.7			144.5			139.2	
Quebec		143.8			144.0			138.8	

	All-items excluding food											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	(1981 = 100)											
Year:												
1985	128.1	128.8	129.3	129.8	130.4	131.1	131.3	131.5	131.9	132.6	133.3	133.5
1986	133.6	134.2	134.8	134.8	135.4	135.6	136.4	136.3	136.1	137.0	137.4	138.0
1987	137.7	138.7	139.4	140.1	140.5	140.7	141.8	142.2	142.6	143.2	144.1	144.2
1988	144.2	145.4	146.4	146.6	147.8	148.2	148.8	149.4	149.3	150.0	150.7	150.9
1989	151.6	152.4	153.1	153.3	154.7	155.7	156.7	157.1	157.7	158.8	159.4	

	November 1989			October 1989			November 1988		
CANADA		157.0			156.3			148.7	
Ontario		162.9			162.3			153.5	
Quebec		156.8			156.2			149.8	

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.
(1981 = 100)												
Year:												
1985	127.2	126.6	126.9	127.0	126.1	126.0	125.4	125.4	126.2	126.9	126.9	127.0
1986	127.6	128.0	128.4	129.2	129.3	129.7	130.6	130.6	131.1	131.5	132.1	132.1
1987	133.1	133.5	133.8	135.0	136.7	137.8	138.4	138.8	139.3	140.0	140.9	141.5
1988	141.7	143.2	143.3	145.0	146.8	147.2	147.4	147.6	148.4	148.8	149.3	150.2
1989	150.6	152.2	152.3	152.7	153.2	155.8	155.8	155.4	155.7	157.0		

	October 1989	September 1989	October 1988
CANADA	151.3	150.8	136.1

Ottawa-Hull (house only)												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
(1981 = 100)												
Year:												
1985	129.6	128.7	129.1	129.2	127.2	127.1	126.0	125.9	127.0	127.8	127.7	127.8
1986	128.3	128.8	129.0	129.9	130.0	130.5	131.2	131.2	131.8	132.3	132.9	132.9
1987	134.3	134.7	135.0	136.2	137.5	138.0	138.3	138.3	138.7	139.4	139.9	140.1
1988	140.4	142.2	142.3	143.9	144.9	144.8	144.8	145.2	145.6	145.6	146.2	147.2
1989	147.8	149.3	149.4	149.9	150.5	152.0	152.0	151.5	151.0	152.5		

	October 1989	September 1989	October 1988
CANADA	150.2	149.7	141.9

Ottawa-Hull (land only)												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
(1981 = 100)												
Year:												
1985	123.9	124.4	124.4	124.4	127.5	127.5	129.3	129.3	129.2	130.1	130.2	130.2
1986	131.6	131.7	132.5	133.1	133.1	133.4	135.3	135.3	135.3	135.5	136.1	136.2
1987	136.3	136.7	136.9	138.2	142.7	145.5	147.4	148.5	149.6	149.9	151.8	154.2
1988	154.3	154.9	154.9	157.0	162.4	163.9	164.8	164.8	166.7	170.2	170.2	170.9
1989	170.9	173.4	173.4	173.4	174.0	180.4	180.4	180.5	184.0	184.0		

	October 1989	September 1989	October 1988
CANADA	160.1	159.4	128.9

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

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:												
1985	30,661	27,879	37,643	39,418	45,490	39,871	38,505	42,826	42,893	45,364	62,052	80,619
1986	33,498	29,087	40,182	42,441	48,726	40,674	39,528	43,611	45,363	48,928	62,224	85,471
1987	34,437	30,547	39,499	47,932	47,166	46,959	43,451	46,367	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	34,762	34,123	46,777	46,951	54,128	54,015	44,589	50,880	55,266			

	September 1989	August 1989	September 1988
CANADA	1,135,644	1,094,878	1,106,044

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

OTTAWA

Year	Index weights		QUARTER				Annual Average
			I	II	III	IV	
OUTPUT PRICE INDEXES OF NON-RESIDENTIAL CONSTRUCTION, 1981 = 100							
1985	100.00		118.6	120.3	121.6	122.4	120.7
1986	100.00		123.2	123.7	124.4	126.1	124.4
1987	100.00		127.6	129.0	130.3	131.3	129.6
1988	100.00		133.0	136.5	139.6	142.0	137.8
1989			144.9	149.0	149.3		
COMMERCIAL BUILDING							
1985	57.3	100.00	118.0	119.7	121.4	122.1	120.3
1986	55.4	100.00	122.8	123.0	123.3	124.9	123.5
1987	54.7	100.00	126.5	128.3	130.0	131.1	129.0
1988	72.4	100.00	132.2	135.6	139.1	141.6	137.1
1989	62.4	100.00	144.2	148.3	148.7		
INDUSTRIAL BUILDING (factory)							
1985	8.4		120.7	122.1	123.5	123.9	122.6
1986	10.0		124.2	124.7	125.1	127.0	125.3
1987	9.2		128.8	129.8	130.9	132.5	130.5
1988	8.4		134.1	137.5	140.8	143.4	139.0
1989	6.0		145.9	149.1	149.0		
INSTITUTIONAL BUILDING (school)							
1985	34.3		118.8	120.4	121.2	122.0	120.6
1986	34.6		123.1	124.2	125.8	127.3	125.1
1987	36.1		128.5	129.7	130.4	131.2	130.0
1988	19.2		134.9	138.6	140.2	141.8	138.9
1989	31.6		145.6	149.9	150.1		

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
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Production and output

(s.a. annual rates, B\$)

Gross Domestic Product (current \$)	3Q'89	650.5	608.2	6.9
Gross Domestic Product (constant 1981 \$)	3Q'89	460.7	450.3	2.3

Source: Catalogue No. 13-001.

Foreign Trade

(s.a., current B\$)

Merchandise Imports	October '89	11.8	10.9	8.9
Merchandise Exports	October '89	11.4	11.3	0.6

Source: Catalogue No. 65-001P

Construction Activity

Building Permits (number issued)	August '89	19,941	21,560	-7.5
Value of Building Construction (s.a., current B\$)	August '89	3.6	2.7	30.5
Housing Starts (number in '000s, s.a., annual rates)	October '89	186.0	190.0	-2.1

Source: Catalogue Nos. 64-001, 64-002

Business Statistics

(current B\$)

Retail Trade	August '89	14.5	13.7	6.1
Value of Mfgr. Shipments (s.a.)	September '89	25.1	24.6	2.1
Corporation Profits, Before Taxes	3Q'89	11.2	14.0	-19.7

Source: Catalogue Nos. 63-005, 31-001, 61-003.

Labour Force

Labour Force (s.a. -'000)	November '89	13,600	13,370	1.7
Employment (s.a. -'000)	November '89	12,568	12,336	1.9
Unemployment (s.a. -'000)	November '89	1,032	1,034	-0.2
Unemployment Rate (s.a.)	November '89	7.6	7.7	-1.3

Source: Catalogue No. 71-001.

Consumer Price Index (1981 = 100)

All-items	November '89	153.7	146.1	5.2
Food	November '89	141.9	136.9	3.7
Housing	November '89	154.8	147.2	5.2

Source: Catalogue No. 62-001

s.a. - Seasonally adjusted.

B\$ - Billion dollars

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