

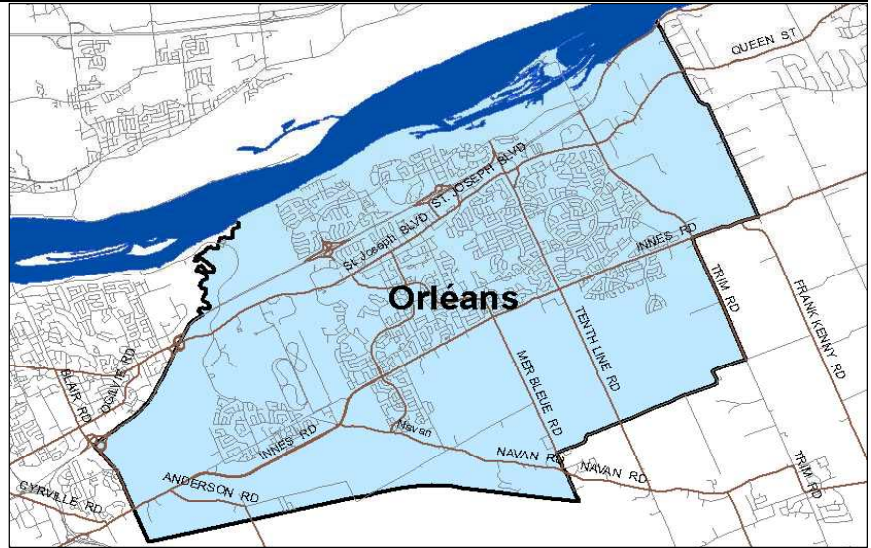
Orléans

Demographic Characteristics

Population	108,490	Number of Vehicles	61,840
Households	37,280	Area (km ²)	88.6
Actively Travelled	80,830		

Occupation Status (age 11+)	Male	Female	Total	%
Full Time Employed	26,800	22,690	49,490	53%
Part Time Employed	1,590	3,170	4,760	5%
Student	11,110	11,050	22,160	24%
Retiree	4,810	5,540	10,350	11%
Homemaker	240	3,530	3,770	4%
Other	1,370	1,610	2,980	3%
Total:	45,920	47,590	93,510	100%

Traveller Characteristics	Male	Female	Total
Transit Pass Holders	12,020	13,040	25,060
Licensed Drivers	37,090	37,070	74,160
Telecommuters	2,920	2,450	5,370



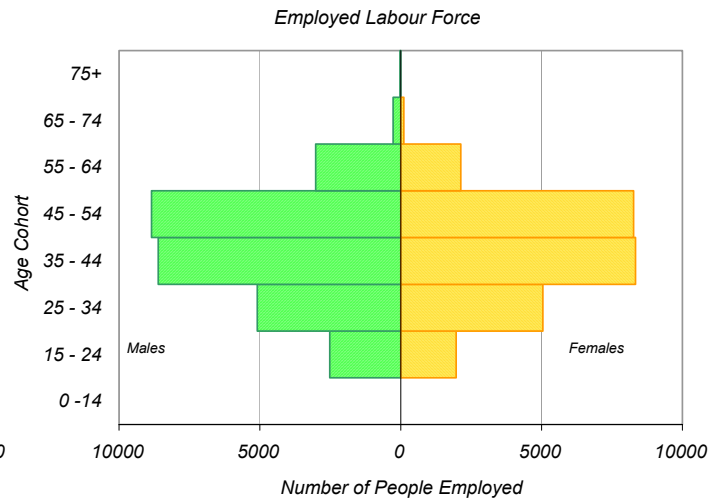
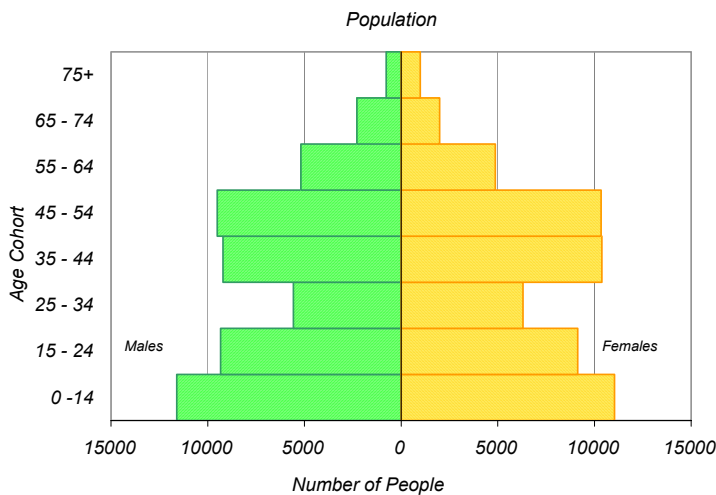
Selected Indicators

Daily Trips per Person (age 11+)	2.92
Vehicles per Person	0.57
Number of Persons per Household	2.91
Daily Trips per Household	7.31
Vehicles per Household	1.66

Household Size		
1 person	3,760	10%
2 persons	12,910	35%
3 persons	7,790	21%
4 persons	9,450	25%
5+ persons	3,370	9%
Total:	37,280	100%

Households by Vehicle Availability		
0 vehicle	830	2%
1 vehicle	15,220	41%
2 vehicles	17,800	48%
3 vehicles	2,810	8%
4+ vehicles	620	2%
Total:	37,280	100%

Households by Dwelling Type		
Single-detached	26,850	72%
Semi-detached	2,320	6%
Townhouse	6,370	17%
Apartment	1,110	3%
Other	630	2%
Total:	37,280	100%



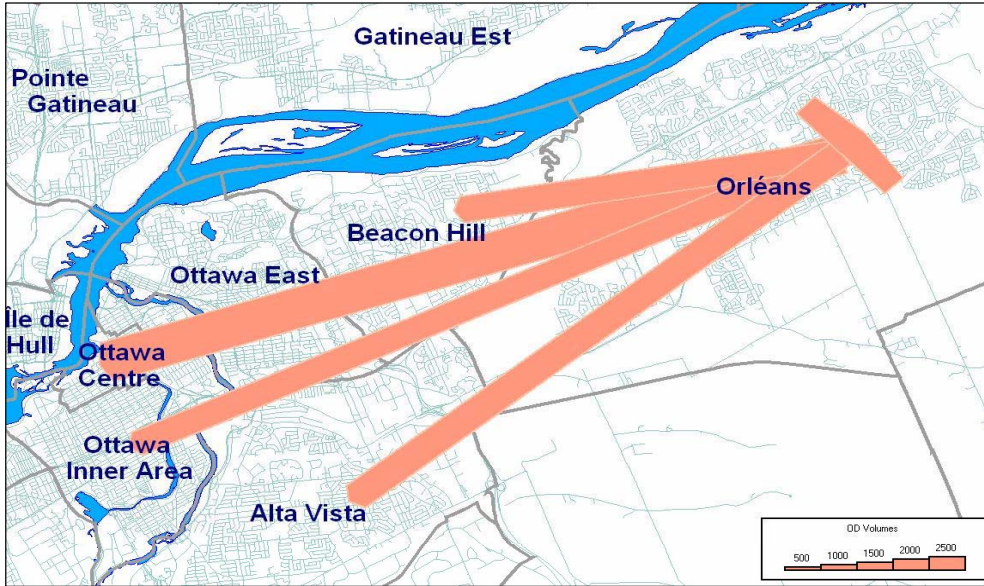
Additional sources for demographic information: City of Ottawa, Institut de la statistique du Québec

Travel Patterns

Top five destinations for trips from Orléans, AM Peak Period

Summary of Trips from Orléans

District of Destination	Trips	% Total
Ottawa Centre	7,760	13%
Ottawa Inner Area	4,700	8%
Ottawa East	3,370	6%
Beacon Hill	5,100	9%
Alta Vista	5,350	9%
Hunt Club	680	1%
Merivale	2,830	5%
Ottawa West	1,450	2%
Bayshore / Cedarview	1,070	2%
Orléans	21,780	37%
Rural East	600	1%
Rural Southeast	230	0%
South Gloucester / Leitrim	240	0%
South Nepean	310	1%
Rural Southwest	240	0%
Kanata / Stittsville	680	1%
Rural West	50	0%
Île de Hull	1,160	2%
Hull Périphérie	830	1%
Plateau	50	0%
Aylmer	50	0%
Rural Northwest	60	0%
Pointe Gatineau	120	0%
Gatineau Est	70	0%
Rural Northeast	20	0%
Buckingham / Masson-Anger	60	0%
Ontario Sub-Total:	56,440	96%
Québec Sub-Total:	2,420	4%
Total:	58,860	100%



Full map of TRANS Districts appears in Exhibit 5-1.

Trips by Trip Purpose

24 Hours	From District		To District		Within District	
Work or related	38,540	41%	8,020	9%	7,770	7%
School	9,930	11%	2,520	3%	11,440	10%
Shopping	5,820	6%	5,960	6%	15,570	13%
Leisure	9,570	10%	7,580	8%	12,810	11%
Medical	1,790	2%	980	1%	1,890	2%
Pick up/ Drop off	5,510	6%	4,610	5%	10,850	9%
Return home	19,180	21%	61,180	66%	52,340	44%
Other	3,090	3%	2,250	2%	5,260	4%
Total:	93,430	100%	93,100	100%	117,930	100%

AM Peak Period	From District		To District		Within District	
Work or related	26,870	72%	3,880	46%	3,880	18%
School	6,620	18%	2,290	27%	10,300	47%
Shopping	130	0%	180	2%	280	1%
Leisure	770	2%	390	5%	900	4%
Medical	380	1%	130	2%	330	2%
Pick up/ Drop off	1,710	5%	780	9%	3,950	18%
Return home	160	0%	630	7%	1,440	7%
Other	440	1%	200	2%	710	3%
Total:	37,080	100%	8,480	100%	21,790	100%

PM Peak Period	From District		To District		Within District	
Work or related	990	8%	420	1%	770	3%
School	490	4%	100	0%	90	0%
Shopping	990	8%	1,710	5%	2,690	12%
Leisure	1,860	16%	2,220	6%	2,600	12%
Medical	230	2%	220	1%	200	1%
Pick up/ Drop off	1,090	9%	1,860	5%	1,880	8%
Return home	5,630	48%	28,570	81%	13,470	60%
Other	570	5%	380	1%	760	3%
Total:	11,850	100%	35,480	100%	22,460	100%

Peak Period (%)	Total:	% of 24 Hours	Within District (%)
24 Hours	304,460		39%
AM Peak Period	67,350	22%	32%
PM Peak Period	69,790	23%	32%

Trips by Travel Mode

24 Hours	From District		To District		Within District	
Auto Driver	55,340	59%	55,510	60%	67,500	57%
Auto Passenger	12,920	14%	12,770	14%	19,010	16%
Public Transit	21,990	24%	21,290	23%	6,320	5%
Bicycle	500	1%	500	1%	1,460	1%
Walk	480	1%	530	1%	17,480	15%
Other	2,200	2%	2,490	3%	6,170	5%
Total:	93,430	100%	93,090	100%	117,940	100%

AM Peak Period	From District		To District		Within District	
Auto Driver	18,280	49%	5,070	60%	9,050	42%
Auto Passenger	3,300	9%	700	8%	3,210	15%
Public Transit	14,520	39%	1,330	16%	2,000	9%
Bicycle	160	0%	50	1%	440	2%
Walk	50	0%	80	1%	4,240	19%
Other	760	2%	1,240	15%	2,840	13%
Total:	37,070	100%	8,470	100%	21,780	100%

PM Peak Period	From District		To District		Within District	
Auto Driver	7,900	67%	18,420	52%	13,870	62%
Auto Passenger	1,990	17%	3,770	11%	3,700	16%
Public Transit	1,450	12%	12,410	35%	960	4%
Bicycle	130	1%	230	1%	260	1%
Walk	100	1%	90	0%	2,940	13%
Other	280	2%	560	2%	710	3%
Total:	11,850	100%	35,480	100%	22,440	100%

Transit Modal Split	From District	To District	Within District
24 Hours	24%	24%	7%
AM Peak Period	40%	19%	14%
PM Peak Period	13%	36%	5%