City of Ottawa

Demographic Characteristics

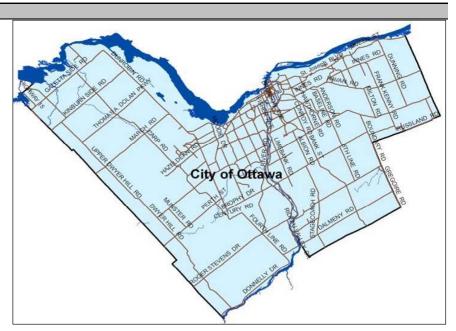
 $\begin{array}{lll} \mbox{Population} & 865,700 & \mbox{Number of Vehicles} & 482,100 \\ \mbox{Households} & 347,900 & \mbox{Area (km}^2) & 2,899.7 \\ \mbox{Actively Travelled} & 638,100 & \end{array}$

Occupation

| Status (age 11+) | Male | Female | Total | % |
|--------------------|---------|---------|---------|------|
| Full Time Employed | 203,200 | 162,500 | 365,700 | 48% |
| Part Time Employed | 11,100 | 24,500 | 35,600 | 5% |
| Student | 79,400 | 77,600 | 157,000 | 21% |
| Retiree | 56,900 | 70,400 | 127,300 | 17% |
| Homemaker | 3,200 | 32,400 | 35,600 | 5% |
| Other | 17,400 | 17,800 | 35,200 | 5% |
| Total: | 371,200 | 385,200 | 756,400 | 100% |

| Traveller Characteristics | Male | Female | Total |
|---------------------------|---------|---------|---------|
| Transit Pass Holders | 67,800 | 79,200 | 147,000 |
| Licensed Drivers | 302,900 | 290,500 | 593,400 |
| Telecommuters | 22.100 | 17.200 | 39.300 |

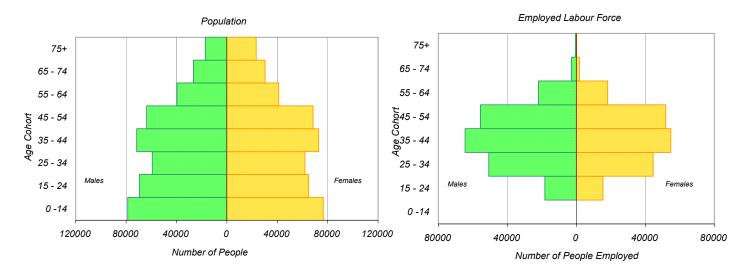
| Selected Indicators | |
|----------------------------------|------|
| Daily Trips per Person (age 11+) | 2.81 |
| Vehicles per Person | 0.56 |
| Number of Persons per Household | 2.49 |
| Daily Trips per Household | 6.12 |
| Vehicles per Household | 1.39 |



| Household Size | | | | | | |
|----------------|---------|------|--|--|--|--|
| 1 person | 88,100 | 25% | | | | |
| 2 persons | 122,400 | 35% | | | | |
| 3 persons | 59,700 | 17% | | | | |
| 4 persons | 54,900 | 16% | | | | |
| 5 + persons | 22,800 | 7% | | | | |
| Total: | 347,900 | 100% | | | | |

| Households by Vehicle Availability | | | | | |
|------------------------------------|-------------|---------|------|--|--|
| | 0 vehicle | 46,800 | 13% | | |
| | 1 vehicle | 155,000 | 45% | | |
| | 2 vehicles | 119,800 | 34% | | |
| | 3 vehicles | 20,300 | 6% | | |
| | 4+ vehicles | 6,000 | 2% | | |
| | Total: | 347,900 | 100% | | |

| Households by Dwelling Type | | | | | | |
|-----------------------------|---------|------|--|--|--|--|
| Single-detached | 185,300 | 53% | | | | |
| Semi-detached | 24,300 | 7% | | | | |
| Townhouse | 52,900 | 15% | | | | |
| Apartment | 77,000 | 22% | | | | |
| Other | 8,400 | 2% | | | | |
| Total: | 347,900 | 100% | | | | |



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

Travel Patterns

Trips by Trip Purpose

| 24 Hours | From C | City | To C | ity | Within | City |
|-------------------|---------|------|---------|------|-----------|------|
| Work or related | 20,300 | 19% | 55,800 | 52% | 387,100 | 19% |
| School | 1,200 | 1% | 5,500 | 5% | 146,200 | 7% |
| Shopping | 3,900 | 4% | 5,200 | 5% | 218,300 | 10% |
| Leisure | 7,600 | 7% | 8,100 | 7% | 220,000 | 11% |
| Medical | 800 | 1% | 1,800 | 2% | 33,600 | 2% |
| Pick up/ Drop off | 5,600 | 5% | 5,800 | 5% | 134,300 | 6% |
| Return home | 66,400 | 61% | 22,400 | 21% | 860,100 | 41% |
| Other | 2,400 | 2% | 3,700 | 3% | 85,200 | 4% |
| Total: | 108,200 | 100% | 108,300 | 100% | 2,084,800 | 100% |

| AM Peak Period | From C | City | To C | ity | Within (| City |
|-------------------|--------|------|--------|------|----------|------|
| Work or related | 14,500 | 85% | 36,300 | 84% | 223,900 | 54% |
| School | 600 | 4% | 3,000 | 7% | 105,000 | 25% |
| Shopping | 0 | 0% | 100 | 0% | 5,300 | 1% |
| Leisure | 200 | 1% | 400 | 1% | 12,700 | 3% |
| Medical | 0 | 0% | 300 | 1% | 5,900 | 1% |
| Pick up/ Drop off | 700 | 4% | 2,000 | 5% | 38,700 | 9% |
| Return home | 800 | 5% | 300 | 1% | 16,000 | 4% |
| Other | 300 | 2% | 800 | 2% | 10,600 | 3% |
| Total: | 17,100 | 100% | 43,200 | 100% | 418,100 | 100% |

| PM Peak Period | From C | City | To C | ity | Within (| City |
|-------------------|--------|------|--------|------|----------|------|
| Work or related | 500 | 1% | 1,100 | 6% | 16,800 | 4% |
| School | 200 | 0% | 200 | 1% | 4,700 | 1% |
| Shopping | 1,400 | 3% | 1,300 | 7% | 44,100 | 9% |
| Leisure | 2,000 | 5% | 1,900 | 10% | 43,600 | 9% |
| Medical | 200 | 0% | 200 | 1% | 4,200 | 1% |
| Pick up/ Drop off | 3,300 | 7% | 1,700 | 9% | 34,600 | 7% |
| Return home | 35,800 | 81% | 12,400 | 64% | 307,300 | 65% |
| Other | 700 | 2% | 600 | 3% | 15,600 | 3% |
| Total: | 44,100 | 100% | 19,400 | 100% | 470,900 | 100% |

| Peak Period (%) | Total: | % of 24 Hours | Within City (%) |
|-----------------|-----------|---------------|-----------------|
| 24 Hours | 2,301,300 | | 91% |
| AM Peak Period | 478,400 | 21% | 87% |
| PM Peak Period | 534,400 | 23% | 88% |

Trips by Travel Mode

| 24 Hours | From | City | To C | City | Within | City |
|----------------|---------|------|---------|------|-----------|------|
| Auto Driver | 68,800 | 64% | 68,600 | 63% | 1,165,400 | 56% |
| Auto Passenger | 13,700 | 13% | 13,600 | 13% | 274,600 | 13% |
| Public Transit | 20,900 | 19% | 21,200 | 20% | 289,900 | 14% |
| Bicycle | 1,900 | 2% | 1,900 | 2% | 29,200 | 1% |
| Walk | 1,200 | 1% | 1,300 | 1% | 251,100 | 12% |
| Other | 1,700 | 2% | 1,700 | 2% | 74,600 | 4% |
| Total: | 108,200 | 100% | 108,300 | 100% | 2,084,800 | 100% |

| AM Peak Period | From (| City | To C | ity | Within (| City |
|----------------|--------|------|--------|------|----------|------|
| Auto Driver | 10,000 | 58% | 25,400 | 59% | 208,100 | 50% |
| Auto Passenger | 1,200 | 7% | 5,200 | 12% | 45,000 | 11% |
| Public Transit | 4,900 | 28% | 10,900 | 25% | 84,800 | 20% |
| Bicycle | 500 | 3% | 900 | 2% | 7,000 | 2% |
| Walk | 400 | 2% | 300 | 1% | 43,800 | 10% |
| Other | 200 | 1% | 500 | 1% | 29,300 | 7% |
| Total: | 17,200 | 100% | 43,200 | 100% | 418,000 | 100% |

| PM Peak Period | From City | | To City | | Within City | |
|----------------|-----------|------|---------|------|-------------|------|
| Auto Driver | 26,700 | 60% | 11,300 | 59% | 261,900 | 56% |
| Auto Passenger | 5,600 | 13% | 2,300 | 12% | 56,900 | 12% |
| Public Transit | 10,000 | 23% | 4,700 | 24% | 79,300 | 17% |
| Bicycle | 1,000 | 2% | 400 | 2% | 7,500 | 2% |
| Walk | 400 | 1% | 400 | 2% | 51,700 | 11% |
| Other | 500 | 1% | 200 | 1% | 13,500 | 3% |
| Total: | 44,200 | 100% | 19,300 | 100% | 470,800 | 100% |

Number of Daily Trips Made by Residents

2,129,900

| Transit Modal Split | From City (%) | To City (%) | Within City (%) |
|---------------------|---------------|-------------|-----------------|
| 24 Hours | 20% | 21% | 17% |
| AM Peak Period | 30% | 26% | 25% |
| PM Peak Period | 24% | 26% | 20% |