

Results of the 2005 Household Travel Survey

Background

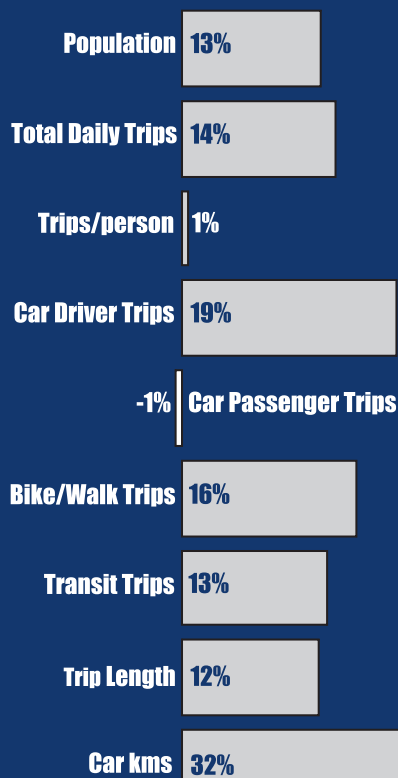
Transportation planning for the City of Edmonton and region requires a thorough understanding of how, when and where people travel and why they make these choices. To obtain an accurate picture of travel patterns, the City of Edmonton, in conjunction with Alberta Infrastructure and Transportation, conducted a Household Travel Survey in 2005. This survey provides the City of Edmonton with data to assess future transportation needs and to plan an effective and efficient transportation system.

More Driving...Greater Distances

Like other major Canadian urban centres, Edmonton is experiencing a growing trend towards suburbanization which is having an affect on travel patterns across the city, how much we use our vehicle, and the distance we travel. Changes to our demographics, including an aging population, are also leading to changes in our transportation choices and the types of trips we make.

Key Changes from 1994 to 2005

Changes in Key Weekday Travel Characteristics for Edmonton Residents 1994-2005



- 2.5 million trips were made on a typical fall weekday in 2005 by city residents. This works out to an increase of over 300,000 daily trips since 1994 (+14%.) This increase in trips is in line with the city population growth of 13%.
- Cars continue to be the mode of choice, used for 77% of daily trips. Since 1994, there has been a slight shift from car passenger to car driver with car driver trips increasing by 19%.
- The share of travel by transit has held steady at about 9%. Overall travel by transit has increased 13%, with the highest share of travel by transit to the central part of the city.
- Edmontonians are more active. The number of trips we make either by walking or cycling is up 16% with the greatest increase in the 25 to 64 age category.
- Trip distances have increased by 12%, from an average trip length of 6.7 km in 1994 to 7.5 km in 2005.
- The total number of kilometers traveled by car is up 32% for a total of 13 million kilometers traveled in the Edmonton region in 2005.
- There is a decrease in trips for school and personal business trips and an increase in trips for work, shopping, and recreational purposes.
- The largest population and employment growth is in the suburbs and the largest growth in travel movement is from suburb to suburb.

For more information or to view the complete 2005 Household Travel Survey report visit: www.edmonton.ca