

# Edmonton Region External Truck Commodity Survey

## Fact Sheet

### Summary

The Edmonton Region External Truck Commodity Survey is a joint venture between Alberta Transportation, the City of Edmonton and Economic Development Edmonton. The information collected supports the planning and design of transportation infrastructure in Edmonton.

Roadside interviews were conducted on weekdays from September 26, 2001 to November 6, 2001 between 8am and 4pm. 6,390 surveys were accepted which was 98% of the truck operators interviewed and 94% of the trucks counted.

### Survey Findings

- Estimated 15,975 Weekday 24 Hour Daily Truck Trips and 16, 203 Weekday 24 Hour Daily Commodity Trips
- Observed share of truck traffic ranged from 12% of all traffic (Highway 16 East Boundary) to 33% of all traffic (Highway 43 North Boundary)
- 72% of the trucks were owned by the company producing the goods  
18% were For Hire  
10% were leased and operated by the company producing the goods
- The majority of the trucks (27.6%) had a Gross Vehicle Weight of 60,000–70,000 kg  
Trucks in the 40,000–50,000 kg range were second (21.3%)
- 77% of the Trucks were multi-unit
- 62% of the trucks carried 1 commodity  
36% were empty  
2% carried more than 1 commodity
- 42% of the trips originated in Edmonton or were destined to Edmonton City limits  
38% of the trips originated in Edmonton Region or were destined to Edmonton Region  
20% of the trips had an origin and destination outside the Edmonton Region

### Reports

#### **Commodity Flow Survey Project Report**

Flow of goods and services throughout the Edmonton Region

#### **Edmonton Region External Truck and Commodity Survey**

Movement of commercial goods and services into and out of the Edmonton Region

\*Reports are available online at [www.edmonton.ca/transportation](http://www.edmonton.ca/transportation).