Car pools represent another solution to the urban traffic jam. A booklet about car pools and how to start them has been produced by the Ontario Ministry of Transportation and Communications. If required, a free computer-matching program is available to help people start car pools. The government is also providing free plans for a Transportation Information Centre to assist in matching potential car poolers.

The provincial government established the Ontario Transportation Development Corporation as a government-industry organization which will provide motivation and leadership in research and development of improved urban transportation systems for markets in Canada, the US and elsewhere. It will also promote development of all types of new technology relating to public transit and authorize funds for research.

One of OTDC's most important projects is the development of an intermediate capacity transit demonstration system, now under construction in Toronto, by Krauss-Maffei of Munich, Federal Republic of Germany. The Krauss-Maffei system, called GO-Urban, uses vehicles with aluminum bodies, magnetically guided and levitated over galvanized steel armature rails mounted on an elevated concrete guideway. Vehicles are propelled by a linear induction motor; operation is controlled by a computer guidance system.

GO-Urban is seen as a possible solution to some of the urban transit problems of Toronto, Hamilton and Ottawa with guideways constructed on existing rights-of-way such as hydro and rail corridors.

Sources

15.1 Canadian Transport Commission.

15.2 Transportation and Communications Division, Industry Statistics Branch, Statistics Canada.

- 15.2.1 Canadian Transport Commission.
- 15.2.2 Transportation and Communications Division, Industry Statistics Branch, Statistics Canada.

15.3.1 Public Affairs, Ministry of Transport.

15.3.2 Supplied by respective provincial and territorial governments.

15.3.3 Transportation and Communications Division, Industry Statistics Branch, Statistics Canada.

15.4 - 15.4.1 Public Affairs, Ministry of Transport; Transportation and Communications Division, Industry Statistics Branch, Statistics Canada.

15.4.2 Public Affairs, Ministry of Transport; National Harbours Board.

15.4.3 The St. Lawrence Seaway Authority.

15.4.4 - 15.5.1 Public Affairs, Ministry of Transport.

15.5.2 Canadian Transport Commission and the respective airlines.

15.5.3 Transportation and Communications Division, Industry Statistics Branch, Statistics Canada.

15.6 Public Affairs, Ministry of Transport.

602