

TABLE 2B01 LONG RUN PRICE ELASTICITIES OF CAR DEMAND AND USE

<i>Dependent variable</i>	<i>Independent variable</i>	<i>Price elasticity range</i>	<i>Working value</i>
Traffic (aggregate car use in vkm)	Gasoline price	-0.3 to -0.5	-0.4
Car ownership	Gasoline price	-0.1 to 0.3	-0.2
Car use (km per year per car)	Gasoline price	-0.1 to 0.3	-0.2
Gasoline consumption	Gasoline price	-0.7 to -0.1	na
Fuel economy (L/100km) pure efficiency	Gasoline price	-0.1 to -0.2	-0.12
Fuel economy (L/100km) downsizing	Gasoline price	approx -0.06	-0.06
Fuel economy (L/100km) behaviour	Gasoline price	-0.1 to -0.2	-0.12
Car ownership	Car price	-0.4 to -1.6	-0.9

na not available.

Source OECD (1997, table 22, p. 109).