

TABLE 4D25 DIRECT ELASTICITIES FOR COMMUTER TRANSPORT OPTIONS IN SYDNEY AND MELBOURNE - USING ARTIFICIAL NEURAL NETWORK MODEL

<i>Variable</i>	<i>Alternative</i>	<i>Syd-Melb</i>	<i>Sydney</i>	<i>Melbourne</i>
Fuel cost	Drive alone	-0.42	-0.87	-1.82
	Ride sharing	0.00	-2.22	0.00
Public transport fare	Bus	0.80	2.00	2.50
	Busway	-0.59	-1.18	2.50
	Train	0.00	-0.00	0.00
	Light rail	-0.83	-1.43	0.00
Car time	Drive alone	-0.83	0.00	-1.82
	Ride sharing	-1.11	-2.22	0.00
Public transport time	Bus	0.00	0.00	2.50
	Busway	0.59	0.00	5.00
	Train	0.00	0.00	-2.50
	Light rail	-1.67	-1.43	2.00
Public transport access & egress time	Bus	-0.80	2.00	0.00
	Busway	0.59	0.00	-2.50
	Train	0.00	-2.22	2.50
	Light rail	0.00	-2.86	2.00
Parking cost	Drive alone	-0.42	0.00	-0.61
	Ride sharing	0.00	-2.22	0.00

Source Hensher & Ton (1998, table 8, p. 16).