

TABLE 9D14

PUBLIC TRANSPORT FARE CROSS-ELASTICITIES, AUSTRALIA

	$\partial_f = 0.20$			$\partial_f = 0.40$		
	<i>Bus</i>	<i>Rail</i>	<i>All public transport</i>	<i>Bus</i>	<i>Rail</i>	<i>All public transport</i>
Sydney	0.0048	0.0079	0.0128	0.0095	0.0159	0.0255
Melbourne	0.0025	0.0026	0.0051	0.0050	0.0052	0.0102
Brisbane	0.0027	0.0027	0.0053	0.0054	0.0054	0.0107
Adelaide	0.0037	0.0015	0.0052	0.0074	0.0031	0.0104
Perth	0.0028	0.0006	0.0034	0.0056	0.0012	0.0068
Hobart	0.0032	..	0.0032	0.0065	..	0.0065
Canberra	0.0028	..	0.0028	0.0056	..	0.0056

.. not applicable.

Note \mathcal{E}_f = proportion of increase in public transport trips as a result of a fare change that are diverted from private transport (diversion factor).

Source Dodgson (1985, Table 5.11, p. 62).