

TABLE 1D03

AVERAGE ELASTICITIES FOR DEMAND OF PUBLIC TRANSPORT

<i>Mode</i>	<i>Average elasticity</i>	<i>No. of results</i>	<i>No. of studies</i>
Bus	-0.41	50	21
Rail	-0.79	92 ^{a,b}	13
Public transport wrt petrol prices	0.34	5	3
Car ownership wrt generalised public transport costs	0.1 to 0.3 ^c	na	11

na not available.

a Owen & Phillips (1987) short run elasticity = -0.69 (average of 20 studies, ranging from -0.40 to -0.76), long run elasticity = -1.08 (ranging from -0.61 to -1.38).

b British Rail estimate an elasticity of -0.9 for provincial travel.

c This is presented by Goodwin as the likely range based on an analysis of the studies.

Source Goodwin (1992, pp. 160-162).