

TABLE 4D16 PUBLIC TRANSPORT ELASTICITIES

<i>Fare type</i>	<i>Location</i>	<i>Elasticity</i>
<i>Own price elasticities</i>		
Real public transport fares elasticities	UK	-0.2 to -0.4
Real fares public transport elasticities	General	-0.1 to -0.5
Bus fare elasticity, all trips	London	-0.3
Bus fare elasticity, work trips	London	-0.2
Bus passenger mileage elasticity wrt fare	London	-0.5
Rail fare elasticity	General	-0.1
Rail fare elasticity	Paris	-0.12
Rail fare elasticity, work trips	Boston	-0.19
Rail fare elasticity, shopping trips	Boston	-0.32
<i>Cross-price elasticities</i>		
Elasticity of car use wrt transit fares	Boston	0.14
Elasticity of car use wrt transit fares, peak periods	London	0.06
Elasticity of car use wrt rail fares	London	0.064
Elasticity of car use wrt bus fares	London	0.004

Source Nash (1982, pp. 110-111).