

TABLE 1C02

DEMAND ELASTICITIES OF RAIL FREIGHT: SELECTED COMMODITIES  
AND FUNCTIONAL FORMS

<i>Commodities</i>	<i>Log-linear</i>	<i>Aggregate logit</i>	<i>Translog</i>	<i>Discrete choice model</i>
Aggregate commodities	-1.52	-0.25 to -0.35 -0.83 -0.34 to -1.06	-0.09 to -0.29 -0.60	na
Chemicals	na	-0.66	-0.69	-2.25
Fabricated metal products	na	-1.57	-2.16	na
Food products	-0.02 -1.18	-1.36	-2.58 -1.04	na
Iron & steel products	na	na	-2.54 -1.20	-0.02
Machinery	na	-0.16 to -1.73	-2.27 to -3.50	-0.61
Paper, plastic & rubber products	-0.67	-0.87	-1.85	-0.17 to -1.09
Petroleum products	na	na	-0.99	-0.53
Stone, clay & glass products	na	-0.69	-1.68	-0.82
Textiles	na	-2.03	na	-0.56
Transport equipment	na	na	-0.92 to -1.08	-2.68
Wood & wood products	-0.05	-0.76	-1.97 -0.58	-0.08

na not available.

Source Oum et al (1992, table 6, p. 151).