

TABLE 5D11 ELASTICITY ESTIMATES OF FREIGHT TRANSPORT DEMAND WITH RESPECT TO FREIGHT CHARGE AND TRANSIT TIME IN THE UNITED STATES

<i>Commodity groups</i>	<i>Freight charge elasticity</i>			<i>Mean transit-time elasticity</i>		
	<i>Rail</i>	<i>Private</i>	<i>Common</i>	<i>Rail</i>	<i>Private</i>	<i>Common</i>
Unregulated agriculture	-1.11	-0.99	-	-2.33	-0.69	-
Regulated agriculture	-0.29	-0.27	-0.32	-0.28	-0.51	-0.59
Textiles and fabricated textiles	-0.56	-0.43	-0.77		ns	
Chemicals	-2.25	-2.31	-1.87	-0.58	-0.21	-0.46
Leather, rubber and plastic products	-1.03	-2.01	-2.97		ns	
Stone, clay and glass products	-0.82	-2.04	-2.17		ns	
Primary and fabricated products	-0.019	-0.18	-0.28	0.095	1.11	1.36
Machinery including electrical machinery	-0.61	-0.78	-0.04	0.22	ns	1.26
Transport equipment	-2.68	-2.96	-2.32		ns	
Paper, printing and publishing	-0.17	-0.29	-	-0.07	-0.15	-
Petroleum and petroleum products	-0.53	-0.66	-	-0.45	-0.17	-
Lumber, wood and furniture	-0.08	-0.14	-		ns	

ns not statistically significant.

Source Winston (1981, table III, p. 997).