

Table 18.2 GTAP Version 3 Price Elasticities of Demand

	AUS	NZL	JPN	KOR	IDN	MYS
Paddy rice	-0.12	-0.05	-0.01	-0.08	-0.09	-0.07
Wheat	-0.01	-0.01	-0.01	-0.13	-0.18	-0.10
Other grains	-0.01	-0.01	-0.01	-0.08	-0.02	-0.05
Nongrain crops	-0.09	-0.33	-0.28	-0.30	-0.19	-0.20
Wool	-0.28	-0.25	-0.34	-0.20	-0.09	-0.15
Other livestock	-0.12	-0.01	-0.50	-0.28	-0.17	-0.12
Forestry	-0.73	-0.72	-0.91	-0.60	-0.30	-0.46
Fishing	-0.73	-0.72	-0.91	-0.60	-0.32	-0.49
Coal	-0.73	-0.72	-0.91	-0.60	-0.29	-0.46
Oil	-0.73	-0.72	-0.91	-0.59	-0.29	-0.46
Gas	-0.73	-0.72	-0.91	-0.59	-0.29	-0.47
Other minerals	-0.73	-0.72	-0.91	-0.59	-0.29	-0.46
Processed rice	-0.12	-0.05	-0.01	-0.09	-0.03	-0.07
Meat products	-0.12	-0.01	-0.50	-0.29	-0.17	-0.12
Milk products	-0.01	-0.01	-0.57	-0.32	-0.20	-0.14
Other food prods	-0.10	-0.35	-0.30	-0.32	-0.17	-0.23
Bevs, tobacco	-0.61	-0.53	-0.73	-0.46	-0.23	-0.35
Textiles	-0.57	-0.50	-0.68	-0.41	-0.20	-0.32
Wearing apparel	-0.57	-0.50	-0.69	-0.42	-0.18	-0.31
Leather etc.	-0.73	-0.72	-0.91	-0.60	-0.30	-0.46
Lumber, wood	-0.73	-0.72	-0.91	-0.60	-0.30	-0.47
Pulp, paper etc	-0.73	-0.72	-0.91	-0.60	-0.30	-0.47
Petrol. etc. prods	-0.74	-0.72	-0.91	-0.60	-0.31	-0.49
Chem etc. prods	-0.74	-0.73	-0.91	-0.62	-0.33	-0.51
Mineral prods nec	-0.73	-0.72	-0.91	-0.60	-0.30	-0.46
Ferrous metals	-0.73	-0.72	-0.91	-0.59	-0.29	-0.46
Other metals	-0.73	-0.72	-0.91	-0.59	-0.29	-0.46
Metal prods	-0.73	-0.72	-0.91	-0.60	-0.29	-0.47
Transport eqpt	-0.69	-0.64	-0.84	-0.52	-0.26	-0.53
Other machinery	-0.69	-0.64	-0.84	-0.54	-0.26	-0.55
Other mfg	-0.68	-0.63	-0.84	-0.52	-0.24	-0.47
Electricity etc	-0.66	-0.60	-0.81	-0.50	-0.23	-0.44
Construction	-0.65	-0.59	-0.80	-0.49	-0.22	-0.42
Trade, transport	-0.82	-0.81	-0.94	-0.69	-0.48	-0.58
Servs nec, priv.	-0.73	-0.70	-0.91	-0.65	-0.48	-0.46
Servs nec, govt.	-0.70	-0.64	-0.82	-0.53	-0.24	-0.44
Dwellings	-0.72	-0.66	-0.80	-0.53	-0.26	-0.47

(Con't)

Table 18.2 GTAP Version 3 Price Elasticities of Demand (continued)

	PHL	SGP	THA	CHN	HKG	TWN
Paddy rice	-0.04	-0.18	-0.03	-0.04	-0.12	-0.10
Wheat	-0.10	-0.06	-0.13	-0.06	-0.23	-0.15
Other grains	-0.04	-0.01	-0.03	-0.02	-0.01	-0.10
Nongrain crops	-0.15	-0.10	-0.20	-0.18	-0.21	-0.32
Wool	-0.09	-0.28	-0.13	-0.08	-0.28	-0.23
Other livestock	-0.14	-0.34	-0.12	-0.25	-0.22	-0.31
Forestry	-0.29	-0.74	-0.42	-0.22	-0.74	-0.67
Fishing	-0.35	-0.74	-0.43	-0.14	-0.74	-0.68
Coal	-0.28	-0.74	-0.41	-0.13	-0.74	-0.67
Oil	-0.28	-0.74	-0.41	-0.13	-0.74	-0.67
Gas	-0.28	-0.74	-0.41	-0.13	-0.74	-0.67
Other minerals	-0.29	-0.74	-0.41	-0.22	-0.74	-0.67
Processed rice	-0.05	-0.18	-0.03	-0.04	-0.12	-0.10
Meat products	-0.16	-0.33	-0.13	-0.17	-0.22	-0.33
Milk products	-0.13	-0.28	-0.17	-0.12	-0.29	-0.36
Other food prods	-0.21	-0.10	-0.21	-0.16	-0.21	-0.35
Bevs, tobacco	-0.25	-0.62	-0.31	-0.22	-0.60	-0.53
Textiles	-0.20	-0.60	-0.27	-0.20	-0.58	-0.46
Wearing apparel	-0.20	-0.58	-0.30	-0.17	-0.63	-0.48
Leather etc.	-0.29	-0.75	-0.42	-0.16	-0.75	-0.68
Lumber, wood	-0.29	-0.74	-0.41	-0.22	-0.74	-0.67
Pulp, paper etc	-0.29	-0.74	-0.41	-0.23	-0.74	-0.68
Petrol. etc. prods	-0.30	-0.75	-0.42	-0.13	-0.74	-0.68
Chem etc. prods	-0.32	-0.75	-0.44	-0.25	-0.74	-0.68
Mineral prods nec	-0.28	-0.74	-0.41	-0.22	-0.74	-0.67
Ferrous metals	-0.28	-0.74	-0.41	-0.22	-0.74	-0.67
Other metals	-0.28	-0.74	-0.41	-0.22	-0.74	-0.67
Metal prods	-0.29	-0.74	-0.41	-0.23	-0.74	-0.67
Transport eqpt	-0.25	-0.69	-0.42	-0.22	-0.68	-0.61
Other machinery	-0.26	-0.73	-0.43	-0.31	-0.71	-0.60
Other mfg	-0.25	-0.72	-0.42	-0.22	-0.69	-0.59
Electricity etc	-0.24	-0.66	-0.38	-0.18	-0.66	-0.57
Construction	-0.23	-0.66	-0.37	-0.22	-0.65	-0.55
Trade, transport	-0.53	-0.80	-0.69	-0.26	-0.84	-0.78
Servs nec, priv.	-0.33	-0.73	-0.49	-0.20	-0.73	-0.66
Servs nec, govt.	-0.26	-0.67	-0.39	-0.21	-0.65	-0.59
Dwellings	-0.29	-0.67	-0.37	-0.27	-0.67	-0.62

(Con't)

Table 18.2 GTAP Version 3 Price Elasticities of Demand (continued)

	IDI	RAS	CAN	USA	MEX	CAM
Paddy rice	-0.07	-0.07	-0.12	-0.13	-0.10	-0.05
Wheat	-0.08	-0.06	-0.01	-0.01	-0.14	-0.11
Other grains	-0.02	-0.03	-0.01	-0.01	-0.00	-0.02
Nongrain crops	-0.16	-0.16	-0.09	-0.09	-0.19	-0.17
Wool	-0.06	-0.07	-0.30	-0.31	-0.16	-0.12
Other livestock	-0.16	-0.20	-0.13	-0.01	-0.15	-0.14
Forestry	-0.27	-0.22	-0.77	-0.82	-0.46	-0.36
Fishing	-0.26	-0.23	-0.77	-0.82	-0.46	-0.38
Coal	-0.25	-0.21	-0.77	-0.82	-0.46	-0.35
Oil	-0.25	-0.21	-0.77	-0.82	-0.46	-0.35
Gas	-0.25	-0.21	-0.77	-0.82	-0.46	-0.35
Other minerals	-0.25	-0.21	-0.77	-0.82	-0.46	-0.36
Processed rice	-0.02	-0.05	-0.12	-0.13	-0.10	-0.05
Meat products	-0.10	-0.13	-0.14	-0.01	-0.16	-0.16
Milk products	-0.06	-0.08	-0.01	-0.01	-0.20	-0.15
Other food prods	-0.15	-0.14	-0.10	-0.10	-0.21	-0.20
Bevs, tobacco	-0.15	-0.18	-0.64	-0.67	-0.37	-0.29
Textiles	-0.21	-0.20	-0.59	-0.63	-0.33	-0.25
Wearing apparel	-0.14	-0.15	-0.60	-0.63	-0.34	-0.30
Leather etc.	-0.26	-0.22	-0.77	-0.82	-0.47	-0.37
Lumber, wood	-0.25	-0.21	-0.77	-0.82	-0.47	-0.37
Pulp, paper etc	-0.26	-0.22	-0.77	-0.82	-0.46	-0.37
Petrol. etc. prods	-0.27	-0.22	-0.78	-0.82	-0.46	-0.37
Chem etc. prods	-0.29	-0.24	-0.78	-0.82	-0.48	-0.39
Mineral prods nec	-0.26	-0.21	-0.77	-0.82	-0.47	-0.36
Ferrous metals	-0.25	-0.21	-0.77	-0.82	-0.46	-0.36
Other metals	-0.25	-0.21	-0.77	-0.82	-0.46	-0.36
Metal prods	-0.25	-0.22	-0.77	-0.82	-0.46	-0.36
Transport eqpt	-0.18	-0.18	-0.73	-0.77	-0.47	-0.36
Other machinery	-0.18	-0.22	-0.72	-0.76	-0.48	-0.35
Other mfg	-0.19	-0.18	-0.72	-0.76	-0.47	-0.34
Electricity etc	-0.16	-0.17	-0.70	-0.74	-0.44	-0.31
Construction	-0.16	-0.16	-0.69	-0.73	-0.43	-0.30
Trade, transport	-0.44	-0.34	-0.85	-0.87	-0.70	-0.56
Servs nec, priv.	-0.24	-0.22	-0.78	-0.83	-0.52	-0.41
Servs nec, govt.	-0.26	-0.23	-0.70	-0.78	-0.46	-0.33
Dwellings	-0.21	-0.21	-0.76	-0.76	-0.43	-0.34

(Con't)

Table 18.2 GTAP Version 3 Price Elasticities of Demand (continued)

	ARG	BRA	CHL	RAM	E_U	EU3
Paddy rice	-0.04	-0.06	-0.10	-0.08	-0.13	-0.20
Wheat	-0.00	-0.12	-0.06	-0.08	-0.01	-0.01
Other grains	-0.00	-0.00	-0.06	-0.04	-0.01	-0.01
Nongrain crops	-0.24	-0.18	-0.19	-0.16	-0.20	-0.24
Wool	-0.20	-0.14	-0.15	-0.12	-0.30	-0.32
Other livestock	-0.08	-0.17	-0.20	-0.12	-0.21	-0.11
Forestry	-0.56	-0.40	-0.43	-0.35	-0.79	-0.85
Fishing	-0.56	-0.40	-0.43	-0.36	-0.79	-0.85
Coal	-0.56	-0.39	-0.43	-0.34	-0.79	-0.85
Oil	-0.56	-0.39	-0.43	-0.34	-0.79	-0.85
Gas	-0.56	-0.39	-0.43	-0.34	-0.79	-0.85
Other minerals	-0.56	-0.39	-0.43	-0.34	-0.79	-0.85
Processed rice	-0.04	-0.06	-0.06	-0.09	-0.13	-0.20
Meat products	-0.08	-0.19	-0.22	-0.14	-0.22	-0.11
Milk products	-0.12	-0.17	-0.14	-0.12	-0.02	-0.01
Other food prods	-0.26	-0.20	-0.22	-0.18	-0.21	-0.25
Bevs, tobacco	-0.46	-0.32	-0.36	-0.29	-0.65	-0.70
Textiles	-0.43	-0.30	-0.32	-0.26	-0.61	-0.65
Wearing apparel	-0.42	-0.32	-0.33	-0.29	-0.60	-0.65
Leather etc.	-0.57	-0.41	-0.43	-0.35	-0.79	-0.85
Lumber, wood	-0.56	-0.41	-0.43	-0.35	-0.79	-0.86
Pulp, paper etc	-0.57	-0.40	-0.44	-0.35	-0.79	-0.86
Petrol. etc. prods	-0.59	-0.42	-0.45	-0.36	-0.80	-0.86
Chem etc. prods	-0.59	-0.44	-0.45	-0.38	-0.80	-0.86
Mineral prods nec	-0.56	-0.40	-0.43	-0.35	-0.79	-0.85
Ferrous metals	-0.56	-0.39	-0.43	-0.34	-0.79	-0.85
Other metals	-0.56	-0.40	-0.43	-0.34	-0.79	-0.85
Metal prods	-0.57	-0.40	-0.43	-0.35	-0.79	-0.85
Transport eqpt	-0.53	-0.38	-0.39	-0.32	-0.74	-0.80
Other machinery	-0.52	-0.38	-0.40	-0.33	-0.74	-0.79
Other mfg	-0.51	-0.37	-0.39	-0.32	-0.73	-0.79
Electricity etc	-0.50	-0.36	-0.38	-0.30	-0.71	-0.77
Construction	-0.48	-0.34	-0.36	-0.29	-0.70	-0.76
Trade, transport	-0.63	-0.58	-0.59	-0.59	-0.84	-0.90
Servs nec, priv.	-0.70	-0.43	-0.51	-0.42	-0.84	-0.84
Servs nec, govt.	-0.48	-0.39	-0.37	-0.33	-0.71	-0.77
Dwellings	-0.48	-0.39	-0.44	-0.31	-0.73	-0.79

(Con't)

Table 18.2 GTAP Version 3 Price Elasticities of Demand (continued)

	EFTA	CEA	FSU	MEA	SSA	ROW
Paddy rice	-0.01	-0.05	-0.05	-0.04	-0.05	-0.05
Wheat	-0.01	-0.00	-0.00	-0.08	-0.07	-0.09
Other grains	-0.01	-0.00	-0.00	-0.02	-0.03	-0.01
Nongrain crops	-0.25	-0.17	-0.15	-0.18	-0.14	-0.15
Wool	-0.35	-0.13	-0.13	-0.14	-0.08	-0.11
Other livestock	-0.16	-0.14	-0.13	-0.10	-0.12	-0.14
Forestry	-0.92	-0.37	-0.37	-0.41	-0.27	-0.32
Fishing	-0.92	-0.37	-0.37	-0.41	-0.29	-0.33
Coal	-0.92	-0.38	-0.37	-0.40	-0.26	-0.31
Oil	-0.92	-0.37	-0.37	-0.40	-0.25	-0.31
Gas	-0.92	-0.37	-0.37	-0.40	-0.26	-0.31
Other minerals	-0.92	-0.37	-0.37	-0.41	-0.27	-0.31
Processed rice	-0.01	-0.05	-0.05	-0.03	-0.04	-0.05
Meat products	-0.16	-0.15	-0.13	-0.10	-0.11	-0.15
Milk products	-0.01	-0.13	-0.13	-0.13	-0.09	-0.13
Other food prods	-0.26	-0.19	-0.17	-0.20	-0.16	-0.18
Bevs, tobacco	-0.75	-0.33	-0.30	-0.32	-0.21	-0.26
Textiles	-0.70	-0.30	-0.28	-0.29	-0.20	-0.23
Wearing apparel	-0.71	-0.29	-0.28	-0.30	-0.18	-0.25
Leather etc.	-0.92	-0.39	-0.37	-0.41	-0.26	-0.33
Lumber, wood	-0.92	-0.38	-0.37	-0.41	-0.27	-0.33
Pulp, paper etc	-0.92	-0.37	-0.38	-0.41	-0.28	-0.32
Petrol. etc. prods	-0.92	-0.37	-0.39	-0.42	-0.28	-0.34
Chem etc. prods	-0.92	-0.39	-0.39	-0.44	-0.31	-0.35
Mineral prods nec	-0.92	-0.37	-0.37	-0.41	-0.27	-0.32
Ferrous metals	-0.92	-0.37	-0.37	-0.41	-0.27	-0.31
Other metals	-0.92	-0.37	-0.37	-0.41	-0.27	-0.31
Metal prods	-0.92	-0.38	-0.37	-0.41	-0.27	-0.32
Transport eqpt	-0.85	-0.35	-0.35	-0.40	-0.29	-0.30
Other machinery	-0.85	-0.36	-0.35	-0.40	-0.28	-0.30
Other mfg	-0.85	-0.33	-0.34	-0.39	-0.25	-0.29
Electricity etc	-0.83	-0.33	-0.34	-0.37	-0.23	-0.27
Construction	-0.82	-0.31	-0.32	-0.35	-0.22	-0.26
Trade, transport	-0.95	-0.52	-0.57	-0.60	-0.46	-0.52
Servs nec, priv.	-0.92	-0.39	-0.57	-0.51	-0.30	-0.36
Servs nec, govt.	-0.84	-0.35	-0.37	-0.38	-0.26	-0.31
Dwellings	-0.82	-0.33	-0.35	-0.38	-0.28	-0.31