

PART 2.

BILATERAL UNIFORM INPUT-OUTPUT CLASSIFICATION

The sectors for the 1985 Korea-Japan International Input-Output Table are classified by the 5-digit codes as shown below.

		INT. DEMAND			FINAL DEMAND			EXPORT TO R.O.W.								
		Japan	Korea		Japan	Korea		G	G	L	LL	Q	X			
		A AA	A AA	E	F FF	F FF	F	G	G	L	LL	Q	X			
		J JJ	K KK	T	J JJ	K KK	X	J	K	C	WX	X	X			
		0...29	0...29	9	0...09	0...09	9	9	9	0...09	0	6	6			
		0 70	0 70	0	0 00	0 00	0	0	0	0 00	0	0	0			
		1 40	1 40	0	1 50	1 50	0	0	0	1 10	1	0	0			
I N T E R M E D I A T E I N P U T S	Japanese products	AJ001 : AJ274 AJ900	A ^{Jk}	A ^{Jk}		F ^{Jj}	F ^{Jk}						L ^J			
	Korean products	AK001 : AK274 AK900	A ^{Kj}	A ^{Kk}		F ^{Kj}	F ^{Kk}							L ^K		
	freight & insurance	BF001														
	R.O.W. products	CW001 : CW274 CW900	A ^{wk}	A ^{wk}		F ^{wj}	F ^{wk}									
	tariff	DT001														
	total	ET900														
	value added	VV001 : VV005 VV900	V ^J	V ^K												
	total input	XX600														

ROW	COLUMN	DESCRIPTION
AJ001	AJ001	INTERMEDIATE SECTORS, JAPAN
:	:	
AJ274	AJ274	
AJ900	AJ900	SUB-TOTAL (AJ001-AJ274)
AK001	AK001	INTERMEDIATE SECTORS, KOREA
:	:	
AK274	AK274	
AK900	AK900	SUB-TOTAL (AK001-AK274)
BF001		INTERNATIONAL FREIGHT AND INSURANCE PREMIUMS
CW001		IMPORTS FROM THE REST OF THE WORLD
:		
CW274		
CW900		SUB-TOTAL (CW001-CW274)
DT001		CUSTOM DUTIES AND IMPORT COMMODITY TAXES
ET900	ET900	TOTAL INTERMEDIATE INPUT OR OUTPUT
VV001		COMPENSATION OF EMPLOYEES
VV002		OPERATING SURPLUS
VV003		DEPRECIATION OF FIXED CAPITAL
VV004		INDIRECT TAXES
VV005		SUBSIDIES (NEGATIVE VALUES)
VV900		TOTAL VALUE ADDED

ROW	COLUMN	DESCRIPTION
	FJ001	PRIVATE CONSUMPTION EXPENDITURE, JAPAN
	FJ002	GOVERNMENT CONSUMPTION EXPENDITURE, JAPAN
	FJ003	PRIVATE FIXED CAPITAL FORMATION, JAPAN
	FJ004	GOVERNMENT FIXED CAPITAL FORMATION, JAPAN
	FJ005	NET INCREASE IN STOCK, JAPAN
	FJ900	TOTAL FINAL DEMAND, JAPAN
	FK001	PRIVATE CONSUMPTION EXPENDITURE, KOREA
	FK002	GOVERNMENT CONSUMPTION EXPENDITURE, KOREA
	FK003	PRIVATE FIXED CAPITAL FORMATION, KOREA
	FK004	GOVERNMENT FIXED CAPITAL FORMATION, KOREA
	FK005	NET INCREASE IN STOCK, KOREA
	FK900	TOTAL FINAL DEMAND, KOREA
	FX900	TOTAL FINAL DEMAND (FJ900+FK900)
	GJ900	TOTAL DEMAND, JAPAN (AJ900[COL.] + FJ900)
	GK900	TOTAL DEMAND, KOREA (AK900[COL.] + FK900)
	LC001	EXPORT TO CHINA
	LH001	EXPORT TO HONG KONG
	LI001	EXPORT TO INDONESIA
	LM001	EXPORT TO MALAYSIA
	LN001	EXPORT TO TAIWAN
	LP001	EXPORT TO PHILIPPINES
	LS001	EXPORT TO SINGAPORE
	LT001	EXPORT TO THAILAND
	LU001	EXPORT TO U.S.A.
	LW001	EXPORT TO OTHER COUNTRIES
	LX900	EXPORT TO THE REST OF THE WORLD (TOTAL OF LC001-LW001)
	QX001	STATISTICAL DISCREPANCY
XX600	XX600	GROSS INPUT OR OUTPUT

The following table shows the code numbers for the intermediate sectors and the correspondence between the three classifications with 11, 58 and 274 sectors.

Table 2.1 Sector Classifications for the 1985 Korea-Japan International Input-Output Table

11—SECTOR CLASSIFICATION		58—SECTOR CLASSIFICATION		274—SECTOR CLASSIFICATION	
CODE NO.	DESCRIPTION	CODE NO.	DESCRIPTION	CODE NO.	DESCRIPTION
001	Agriculture, Forestry and Fishery	001	Unmilled Rice	001	Unmilled Rice
		002	Barley and Other Cereals	002 003	Barley and Wheat Miscellaneous Cereals
		003	Other Food Crops	004 005 006 007	Vegetables Fruits PulsePotatoes
		004	Industrial Crops	008 009 010	Field Crops for Edible Oil Field Crops for Sugar Beverage Crops and Tobacco Leaf
		006	Other Crops	011 012 013	Flowers Other Crops Seeds
		007	Livestock	014 015 016 017 018 019	Dairy Farming Beef Cattle Poultry Pig Raising Sericulture Other Livestock-Raising
		008	Agricultural Services	020	Agricultural Services
		009	Forestry	021 022 023	Forest Planting and Conservation Logging Forest Products
		010	Fishery	024 025 026 027 028	Sea-shore Fishing Ocean Fishing and Processing Inland Water Fishing Sea-Shore Culture Inland Water Culture
		002	Mining and Quarrying	011	Coal
013	Iron Ore Mining			030	Iron Ore Mining
014	Non-ferrous Metal Ore Mining			031	Non-Ferrous Metal Ore Mining
015	Non-metal Mining			032 033 034 035	Other Non-Metal Ore Mining Gravel, Quarry and Crushed Stone Limestone Other Materials for Ceramics
012	Crude Petroleum and Natural Gas			036	Crude Petroleum and Natural Gas
003	Food and Tobacco	016	Slaughtering and Meat Preserving	037 038	Slaughtering and Meat Preparation Meat Products
		017	Food Processing	039 040 041 042 043 044	Milk and Dairy Products Canned or Bottled Vegetables and Fruits Other Processed Farm Products Canned or Bottled Marine Products Other Processed Fish Meat Salted, Dried and Smoked Products
		019	Grain Polishing and Flour Manufacturing	045 046	Grain Polishing Flour Manufacturing

11—SECTOR CLASSIFICATION		58—SECTOR CLASSIFICATION		274—SECTOR CLASSIFICATION	
CODE NO.	DESCRIPTION	CODE NO.	DESCRIPTION	CODE NO.	DESCRIPTION
003	Food and Tobacco	020	Food Preparations	047	Sugar, Syrup and Glucose Manufacturing
			048	Bread and Confectionary	
		049	Noodles		
		050	Salt		
051	Condiments				
018	Oil and Fats	052	Oil and Fats		
020	Food Preparations	053	Finished Tea and Coffee		
		054	Ice		
055	Starch				
056	Other Food Preparation				
057	Forage				
021	Tobacco and Beverage	058	Beer		
		059	Other Liquors		
060	Soft Drinks				
061	Tobacco Manufacturing				
004	Textile	022	Spinning	062	Cotton—Reeling
				063	Woolen Yarn
		064	Other Yarn		
		065	Synthetic Fiber Yarn		
		023	Weaving and Dyeing	066	Cotton, Rayon, Silk and Artificial Silk Fabric
067	Woolen Fabric				
068	Other Fabric				
069	Yarn and Fabric dyeing and Finishing				
024	Knitted Products	070	Knitted Fabric		
025	Wearing Apparel and Other Made-up Textile Goods	071	Ropes and Nets		
		072	Textile for Medical Use		
		073	Cushion Cotton and Bed Clothes		
		074	Ready-Made Textile Goods for Other Use		
		075	Wearing Apparel		
005	Leather and Chemical Products	026	Leather and Leather Products	076	Leather and Fur Tanning and Finishing
				077	Leather Footwear
				078	Other Leather Products
		027	Wooden Products	079	Lumber
				080	Plywood
				081	Wooden Chips
				082	Wooden Furniture and Accessories
				083	Wooden Fixture
084	Other Wooden Products				
028	Pulp and Paper	085	Pulp		
		086	Paper		
		087	Paperboard and Corrugated Cardboard		
		088	Paper Containers		
		089	Other Pulp and Paper Products		
029	Printing and Publishing	090	Newspaper		
		091	Publishing		
		092	Printing and Allied Industries		
030	Basic Industrial Chemicals	093	Petrochemical Aromatic Products		
		094	Petrochemical Basic Products		
		095	Cyclic Intermediates		
		096	Methane Derivatives and Intermediates		
		097	Plasticizers		
036	Coal and Coal-tar Products	098	Coal and Coal-tar Products		
034	Paints and Other Chemical Products	099	Oil and Fat Products		
		100	Other Organic Chemicals		

11 - SECTOR CLASSIFICATION		58 - SECTOR CLASSIFICATION		274 - SECTOR CLASSIFICATION	
CODE NO.	DESCRIPTION	CODE NO.	DESCRIPTION	CODE NO.	DESCRIPTION
005	Leather and Chemical Products	032	Synthetic Rubber, Resin and Plastic Materials	101 102	Plastics Synthetic Rubber
		030	Basic Industrial Chemicals	103 104 105 106 107	Ammonia Sulfuric Acid Soda Industrial Chemicals Pressured and Liquefied Gas Other Inorganic Chemicals
		033	Synthetic Fiber	108 109	Artificial Silk and Rayon Synthetic Fiber Materials
		031	Chemical Fertilizer and Pesticides	110 111 112	Chemical Fertilizer Unmixed Chemical Fertilizer Compound Agricultural Chemicals
		034	Paints and Other Chemical Products	113 114 115 116 117 118 119 120 121	Medical Preparations Cosmetics, Toilet Preparation and Toothpaste Synthetic Dye Inorganic Pigments Paint, Vernish and Lecquer Soap, Synthetic Detergents and Surface Active Agents Photographic Sensitive Materials Explosives Other Chemical Products
		038	Plastic Products	122	Plastic Products
		035	Petroleum Refinery Products	123	Petroleum Refinery Products
006	Rubber and Non-metallic mineral Products	037	Rubber Products	124 125 126	Tire and Tube Rubber footwear Other Rubber Products
		039	Pottery and Glass Products	127 128 129 130	Pottery, China and Earthenware Glass Fiber and Glass Fiber Products Other Glass Products Fire-Clay Goods
		040	Cement and Cement Products	131 132 133	Cement Raw Concrete Cement Products
		041	Non-metallic Mineral Products	134 135 136	Other Structural Clay Products Abrasives Other Non-Metallic Mineral Products
007	Metal Products	042	Iron and Steel	137 138 139 140 141 142 143	Pig Iron Ferro-Alloy Steel Coated Steel Steel Pipes and Tubes Cast Iron Pipes and Tubes Other Cast and Forged Iron Products

11 - SECTOR CLASSIFICATION		58 - SECTOR CLASSIFICATION		274 - SECTOR CLASSIFICATION	
CODE NO.	DESCRIPTION	CODE NO.	DESCRIPTION	CODE NO.	DESCRIPTION
007	Metal Products	043	Other Metal and Metal Products	144	Copper
				145	Aluminium
				146	Zink
				147	Other Non-Ferrous Metal
				148	Rolled, Drawn and Extruded Copper
				149	Rolled Aluminium
				150	Other Non-Ferrous Metallic Materials
				151	Metal Furnitures
				152	Metal Products for Buildings
				153	Metal Products for Construction
				154	Plumbing Fitting, Metallurgical Products and Tools
				155	Bolts, Nuts, Rivets and Springs
				156	Metal Containers and Allied products
157	Other Fabricated Metal Products				
008	Industrial Machinery	044	Industrial Machinery	158	Boilers, Turbines, and Engines
				159	Metalworking Machine-Tools
				160	Metalworking Machinery
				161	Agricultural Machinery
				162	Mining and Construction Machinery
				163	Textile Machinery
				164	Sewing Machines and Wool Knitting Machinery
				165	Foods Processing Machinery
				166	Other Industry Specific Machinery
				167	Office Machinery
				168	Freezer, and Temperature and Humidity Controller (for Industry)
				169	Machinery for Service Industry
				170	Pumps and Compressors
		171	Conveyers		
		172	Other General Industrial Machinery		
		173	General Machine Parts		
		045	Electrical Equipments and Apparatus	174	Rotating Electric Plant
				175	Switch Gear
				176	Other Electric Machinery and Equipments for Industry
				177	TV, Radio and Electric Sounders
				178	VTR
				179	Electric Wire and Cables
				180	Electric Bulbs
				181	Batteries
				182	Other Electric Equipments for Home Use
				183	Electronic Computers and Accessory Devices
				184	Applied Electronic Equipments
185	Electronic Tubes				
186	Semi-Conductor Devices and Integrated Circuits				
187	Parts and Accessory Devices for Electronic Equipments				
188	Telecommunication Equipment and Parts				
009	Transport Equipments and Other Industrial Products	046	Ships and Boats	189	Steel Ships
				190	Other Ships
				191	Repair of Ships

11—SECTOR CLASSIFICATION		58—SECTOR CLASSIFICATION		274—SECTOR CLASSIFICATION	
CODE NO.	DESCRIPTION	CODE NO.	DESCRIPTION	CODE NO.	DESCRIPTION
009	Transport Equipments and Other Industrial Products	047	Railroad Cars	192 193	Railroad Cars Repair and Parts of Railroad Cars
		048	Motor Vehicles	194 195 196	Passenger Motor Vehicle Truck, Bus and Other Motor Vehicles Parts for Motor Vehicles
		049	Other Transport Equipments	197 198 199 200	Aircraft Bicycles Motorcycles Other Transport Machinery
		050	Scientific Equipments and Other Manufacturing Goods	201 202 203 204 205 206 207 208 209	Medical Instruments Analytical, Checking and Measuring Instruments Photographic and Optical Machinery Watches and Clocks Musical Instruments and Record Disks Athletic Goods Stationary Toys Other Manufacture Products
010	Trade and Services	051	Electricity, Gas and Water Supply	210 211 212 213 214 215 216	Electric Power (Fire Power) Electric Power (Atomic Power) Electric Power (Other) Self-Power Generation Gas Supply Steam and Hot Water Supply Water Supply
		052	Construction	217 218 219 220 221 222 223 224 225	New Residential Building Construction New Non-Residential Building Construction Repair of Buildings Public Utility Construction of Road Other Public Utility Construction Electric Facility Construction Railway Construction Telecommunication Facility Construction Other Construction
		053	Trade	226 227	Wholesale Trade Retail Trade
		054	Hotel, Restaurant and Bar	228 229	Drinking and Eating Places Lodging Places
		055	Transport	230 231 232 233 234 235 236 237 238 239	Railway Transport Road Passenger Transport Road Freight Transport Road Transport Facility Service Ocean Transport Other Water Transport Services Air Transport Air Transport Relating Services Other Transport Relating Services Storage Facility Services

11 - SECTOR CLASSIFICATION		58 - SECTOR CLASSIFICATION		274 - SECTOR CLASSIFICATION	
CODE NO.	DESCRIPTION	CODE NO.	DESCRIPTION	CODE NO.	DESCRIPTION
010	Trade and Services	056	Other Services	240	Postal Services
				241	Telecommunication Services
				242	Financial Services
				243	Life Insurance
				244	Casualty Insurance
				245	Real Estate Agency
				246	Real Estate and House Rent
				247	Judicial, Financial and Account Services
				248	Other Technical Business Services
				249	Advertising Agencies
				250	Rental and Leasing Services
				251	Public Administration (Central)
				252	Public Administration (Local)
				253	Educational Services (Public)
				254	Educational Services (Private)
				255	Educational Services (Industrial)
				256	Research Institute (Public)
				257	Research Institute (Private)
				258	Medical, Health and Hygiene (Public)
				259	Medical, Health and Hygiene (Private, Non-Profit)
				260	Medical, Health and Hygiene (Industrial)
				261	Social Welfare Services (Public)
				262	Social Welfare Services (Private, Non-Profit)
				263	Private Non-Profit Institutions Serving for Enterprises
				264	Private Non-Profit Institutions Serving for Households
				265	Movie and Other Entertainments
				266	Broadcasting
				267	Other Amusement and Recreation Services
				268	Repair Services (N. E. C.)
				269	Barber and Beauty Shops
				270	Cleaning Laundries and Dyeing Services
				271	Other Personal Services
				272	Office Supplies
011	Business Consumption	057	Business Consumption	273	Business Consumption
010	Trade and Services	058	Activities Not Elsewhere Classified	274	Activities Not Elsewhere Classified