1. Basic sector classifications excluded from the IOPI due to absence of corresponding commodity in the WPI

Aggrad	gated major commodity group																						
- ggreg	gated major commodity group		Manufacturing	Food					Textile			Pulp,					Chemical			Petrochemical			
M	lajor commodity group	Row code	industry	products	Food products	Alcoholic and non-alcoholic	Feeds and organic	Tobacco	products	Textile products	Wearing apparel and other	paper and wooden	Timber	Furniture and	Pulp and	Paper products	products	Chemical fertilizers	Inorganic	basic products and intermedi-	Synthetic resins	Synthetic fibers	Final chemical
	Basic sector classification					drinks	fertilizers				ready-made textile products	products	wooden products	fittings	paper				basic products	ate chemical products			products
otal			21,668,252	4,767,777	4,470,939	277,844	18,405	589	1,270,166	1,021,026	249,140	160,574	2,225	7,102	137,102	14,145	749,701	11,589	133,632	305,662	57,508	31,723	209,58
	ture, forestry and fishery																						
Ci	rop cultivation												1	1									
	Rice straw	0111-012	69,103		22.640	7.000						3	2	-	1								
	Sweet potatoes	0112-011 0112-012	41,293 53,050	39,649 53,050	32,640 53,050	7,009							-				1,644			1,644			
	Potatoes	0114-012	59,121	59,121	18,486	40,635			-					ļ									
	Apples Other crops for beverages	0114-012	153,110	153,110	18,486	153,110					ļ		-							+			
	Crops for edible agricultural products	0115-029	36,522	36,522	33,723	155,110	2,799						1										
	Seeds and seedlings	0116-031	30,322	30,322	33,723		2,177		1					1									+
	Flowers and plants	0116-031	20								1		1							+			
	Crops for inedible agricultural products	0116-093	95,200						8,619	5,634	2,985	1.246	36		1,210		37,515			+			37,515
Li	ivestock raising and sericulture	0110 073	73,200						0,017	5,05	2,703	1,210	, ,	1	1,210		37,313						57,515
	Other dairy farming products	0121-019	68,740	68,740	65,353		3,387		1					ì									-
	Fowls and poultry, n.e.c.	0121-031	399,773	399,773	399,347		426																
	Hogs	0121-041	673,350	673,350			2,419																
	Beef cattle	0121-051	674,445	674,445	672,093		2,352																
	Other livestock-raising	0121-099	61,605	37,974	37,971		3		13,246	10,182	3,064												
A	gricultural services																						
	Veterinary service	0131-011																					
	Agricultural services (except veterinary service)	0131-021																					1
Fo	prestry																						
	Silviculture	0211-011																					
Fi	sheries																						
	Marine fisheries (domestic)	0311-001	1,962,939	1,961,943	1,961,943												912						912
	Marine culture	0311-041	366,515	237,579	237,579				31	31													
	roducts																						
Fo	ood products																						
	Canned or bottled meat products	1112-021	1,962	1,962	1,962																		
	Milled rice	1114-011	341,524	338,810	264,538	74,272			13	13							2,701						2,701
	Other grain milling	1114-019	12,959	12,959	8,705	1,853	2,401																
_	Dishes, sushi, lunch boxes	1119-031										-											<u> </u>
Fe	eds and organic fertilizers								l .					ļ									
m (1)	Organic fertilizers, n.e.c.	1131-021	4,575	4,575			4,575						-										
	products extile products		ļ						1		ļ		-							+			+
10	Yarn and fabric dyeing and finishing	1514-011	1.230.298						1,221,890	995,629	226.261		1				7.092					7.092	,
Chomio	al products	1314-011	1,230,298						1,221,890	993,029	220,201		1				7,092					7,092	
	etrochemical basic products and intermediate chemical products												-							-			+
l'	Other petrochemical aromatic products	2031-029	118.028	76				76	449	449		10)	1		10	117,104	149		104,414		124	12,417
	Coal-tar products	2039-011	182,894					- 70				1,240				- 10	136,146	117	77,411	37,923	5,256		15,556
	Oil and fat industrial chemicals	2039-031	129,743	1,839	1,324	2		513	1,217	1,217		504			333	171			17,121	10,009	8,309	1,154	
Fi	nal chemical products		.,,,,,,	,,,,,	,				,	,=						1	, **		.,	.,	.,	,	1
	Catalyzer	2079-091	138,001	3,029	3,029				322	322		221			221		49,956	1,626	5,702	29,631	6,063		6,934
Petrole	ım and coal products																						
	oal products																						
	Other coal products	2121-019	630,484						11	11		26	26	5			65,678	3,738	212	61,152			576
Iron and																							
Pi	g iron and crude steel																						
	Crude steel (converters)	2611-031	3,183,458																				
L	Crude steel (electric furnaces)	2611-041	2,029,651																				
St	eel castings and forgings and other steel products																					-	
	Forged steel	2631-011	214,787											ļ						ļl			<u> </u>
	Cast steel	2631-012	217,938									27		27						ļl			
	Other iron or steel products	2649-099	352,809	1								5,245	42	5,203			1,948		1,513	43			392
	rous metals and metal products			ļ								 	ļ	ļ									ļ
О	ther non-ferrous metal products													ļ									
	Nuclear fuels	2722-041		1																			
	ted metal products											-		ļ									├
M	etal products for construction and architecture		L								.	<u> </u>		<u> </u>						\longmapsto			
	Metal products for construction	2811-011	47,844						l				1	1									<u> </u>

^{2.} Numbers in column "Row code" denote the row code numbers of basic sector classification in the I-O Tables.

^{3.} Item titles in column "Basic sector classification" denote the item names of basic sector classification in the I-O Tables. They correspond to the classification level "commodity group" of the IOPI.

The items in the table are categorized based on the classification of the IOPI.

^{4.} n.e.c. denotes not elsewhere classified.

	. 1																						
Aggre	gated major commodity group		Manufacturing	Food					Textile			Pulp,					Chemical			Petrochemical			1
N	Major commodity group	Row code	industry	products	Food products	Alcoholic and non-alcoholic	Feeds and organic	Tobacco	products	Textile products	Wearing apparel and other	paper and wooden	Timber and	Furniture and	Pulp and	Paper products	products	Chemical fertilizers	Inorganic chemical	basic products and intermedi-	Synthetic resins	Synthetic fibers	Final chemical
	Basic sector classification					drinks	fertilizers				ready-made textile products	products	wooden products	fittings	paper				basic products	ate chemical products			products
Genera	l machinery																						
C	General industrial machinery																						1
	Turbines	3011-021	60,904																				1
S	pecial industrial machinery																						
	Pulp equipment and paper machinery	3029-092	65,645																				
	Other special industrial machinery, (n.e.c.)	3029-099	103,279																				
(Other general equipment																						1
	Metal molds	3031-011	105,479																				1
N	Machinery for office and service industry																						1
	Amusement machinery	3112-012	105,040																				1
Transp	ortation equipment																						T
N	Notor vehicles																						T
	Motor vehicle bodies	3541-011	1,291,343																				1
	Internal combustion engines for motor vehicles and parts	3541-021	4,610,374																				T
S	hips and repair of ships																						1
	Steel ships	3611-011																					1
	Other ships	3611-021	3,521																				
	Repair of ships	3611-101																					
(Other transport equipment and repair of transport equipment																						
	Railroad equipment	3621-011	167,154																				
	Repair of railroad equipment	3621-101																					
	Repair of aircrafts	3622-101																					
	Other transport equipment, n.e.c.	3629-099	64,204																				1
Other	ndustrial products																						1
F	lastic products																						1
	Other plastic products	2211-019	1,004,283	808	401	407			20,451	3,624	16,827	19,342	418	1,870	3,735	13,319	66,148	2,841	1,602	155	3,088	1,578	56,884
N	Aiscellaneous manufacturing products																						
	Ordnance	3919-061	45,222																				
Electri	c power, gas and heat supply																						
E	Electric power for enterprise use																						
	Self-power generation	5111-041	490,063	8,463	7,864	556	43		3,917	3,914	. 3	132,710	461	2	131,602	645	159,568	3,235	30,071	60,691	34,792	21,775	9,004

2. Basic sector classifications excluded from the IOPI due to zero in value

Γ.																							
Agg	regated major commodity group		Manufacturing	Food					Textile			Pulp,					Chemical			Petrochemical			
	Major commodity group	Row code	industry	products	Food products	Alcoholic and non-alcoholic		Tobacco	products	Textile products	Wearing apparel and other	paper and wooden	Timber and	Furniture and	Pulp and	Paper products	products	Chemical fertilizers	Inorganic chemical	basic products and intermedi-	Synthetic resins	Synthetic fibers	Final chemical
	Basic sector classification					drinks	fertilizers				ready-made textile products	products	wooden products	fittings	paper				basic products	ate chemical products			products
Tota			0	0	0	0	0	0	0	(0	0	0	0	0	0	0	0	0	0	0	0	0
Food	products																						
	Food products																						
	Retort foods	1119-021																					
	Alcoholic and non-alcoholic drinks																						
	Soft drinks	1129-021																					
Petro	leum and coal products																						
	Coal products																						
	Paving materials	2121-021																					
Tran	sportation equipment																						
1	Motor vehicles																						
1	Passenger motor cars	3511-011																					
1	Trucks, buses and other cars	3521-011																					
1	Two-wheel motor vehicles	3531-011																					

Notes: 1. Figures in the table, except for the column "Row code," denote input values in million yen. They are obtained from one of the I-O Tables, which is the table by basic sector classification at purchaser's prices.

^{2.} Numbers in column "Row code" denote the row code numbers of basic sector classification in the I-O Tables.

3. Item titles in column "Basic sector classification" denote the item names of basic sector classification in the I-O Tables. They correspond to the classification level "commodity group" of the IOPI. The items in the table are categorized based on the classification of the IOPI.

^{4.} n.e.c. denotes not elsewhere classified.

1. Basic sector classifications excluded from the IOPI due to no corresponding commodity in the WPI

. I																			
ggregated major commodity group		Petroleum			Ceramic,					Iron and				Non-ferrous			Fabricated	Metal	
Major commodity group	Row code	and coal products	Petroleum	Coal products	stone and clay products	Glass and glass products	Cement and cement products	Pottery, china and earthenware	Ceramic, stone and	steel	Pig iron and crude steel	Steel products	Steel castings and forgings and other	metals and metal products	Non-ferrous metals and metal	Other non-ferrous metal	metal products	products for construction and	Other metal products
Basic sector classification			products		products	products	products	earthenware	clay products		crude steel		and other steel products	products	products	products		and architecture	
tal		197,735	31,653	166,082	97,983	2,622	32,079	456	62,826	5,726,388	301,133	5,267,038	158,217	112,922	16,637	96,285	247,298	130,495	116,803
riculture, forestry and fishery																			
Crop cultivation																			
Rice straw	0111-012																		
Sweet potatoes	0112-011																		
Potatoes	0112-012																		
Apples	0114-012																		
Other crops for beverages	0115-029																		
Crops for edible agricultural products	0115-092 0116-031																		
Seeds and seedlings	0116-031																		
Flowers and plants Crops for inedible agricultural products	0116-041																		
Livestock raising and sericulture	0116-093																		
Other dairy farming products	0121-019																		
Fowls and poultry, n.e.c.	0121-019															1			
Hogs	0121-031						1												
Beef cattle	0121-041						1												
Other livestock-raising	0121-031				83			83											
Agricultural services	0121-077				0.0		1	0.5											
Veterinary service	0131-011																		
Agricultural services (except veterinary service)	0131-021																		
Forestry	0131 021																		
Silviculture	0211-011																		
Fisheries	0211 011																		
Marine fisheries (domestic)	0311-001																		
Marine culture	0311-041																		
od products																			
Food products																			
Canned or bottled meat products	1112-021																		
Milled rice	1114-011																		
Other grain milling	1114-019																		
Dishes, sushi, lunch boxes	1119-031																		
Feeds and organic fertilizers																			
Organic fertilizers, n.e.c.	1131-021																		
ttile products																			
Textile products																			
Yarn and fabric dyeing and finishing	1514-011																		
emical products																			
Petrochemical basic products and intermediate chemical products																			
Other petrochemical aromatic products	2031-029				38				38										
Coal-tar products	2039-011	4,231		4,231	29,559				29,559	700	700						41		4
Oil and fat industrial chemicals	2039-031	989	989		236	48		13	175	2			2	75		75	343	36	30
Final chemical products																			
Catalyzer	2079-091	12,157	12,157		5,213	2			5,211										
roleum and coal products																			
Coal products																			
Other coal products	2121-019	161,569		161,569	14,211		143		14,068	387,336	240,171	143,346	3,819	1,378	1,378				
and steel																			
Pig iron and crude steel	ļ						ļ							ļ	ļ	ļ	ļ		
Crude steel (converters)	2611-031						1			3,183,458		3,144,541	38,917	ļ		ļ	ļ		
Crude steel (electric furnaces)	2611-041						1			2,029,651		1,926,742	102,909	ļ		ļ	ļ		
Steel castings and forgings and other steel products	2424						ļ										,		_
Forged steel	2631-011									5,510			5,510	468		468		6,084	
Cast steel	2631-012				,		,			5			5	54		54		17,498	2
Other iron or steel products	2649-099				16,273	61	11,369	315	4,528	6,797	371		6,426	723		723	166,119	58,257	107,8
n-ferrous metals and metal products																			
Other non-ferrous metal products	2022 077						1							-		-	-		
Nuclear fuels	2722-041						1							-		-	-		
ricated metal products	1						1												
Metal products for construction and architecture	2017 77													-		-	,		
Metal products for construction	2811-011													l .	l	l	47,560	47,560	1

^{2.} Numbers in column "Row code" denote the row code numbers of basic sector classification in the I-O Tables.

^{3.} Item titles in column "Basic sector classification" denote the item names of basic sector classification in the I-O Tables. They correspond to the classification level "commodity group" of the IOPI.

The items in the table are categorized based on the classification of the IOPI.

^{4.} n.e.c. denotes not elsewhere classified.

Aggreg	gated major commodity group																			
1 Iggics	gated major commodity group		Petroleum			Ceramic,					Iron and				Non-ferrous			Fabricated	Metal	
M	Iajor commodity group		and coal	Petroleum	Coal	stone and	Glass and	Cement and	Pottery,	Ceramic,	steel	Pig iron	Steel	Steel castings	metals and	Non-ferrous	Other	metal	products for	Other metal
141	iajoi commodity group	Row code	products	refinery	products	clay	glass	cement	china and	stone and		and	products	and forgings	metal	metals and	non-ferrous	products	construction	products
	Basic sector classification			products		products	products	products	earthenware	clay		crude steel		and other	products	metal	metal		and	
	Basic sector classification									products				steel products		products	products		architecture	
General	I machinery																			
G	eneral industrial machinery																			
	Turbines	3011-021																		
S_{I}	pecial industrial machinery																			
	Pulp equipment and paper machinery	3029-092																		
	Other special industrial machinery, (n.e.c.)	3029-099																		
Ot	ther general equipment																			
	Metal molds	3031-011																		
M	lachinery for office and service industry																			
	Amusement machinery	3112-012																		
Transpo	ortation equipment																			
M	lotor vehicles																			
	Motor vehicle bodies	3541-011																		
	Internal combustion engines for motor vehicles and parts	3541-021																		
Sh	hips and repair of ships																			
	Steel ships	3611-011																		
	Other ships	3611-021																		
	Repair of ships	3611-101																		
Ot	ther transport equipment and repair of transport equipment																			
	Railroad equipment	3621-011																		
	Repair of railroad equipment	3621-101																		
	Repair of aircrafts	3622-101																		
	Other transport equipment, n.e.c.	3629-099																		
Other in	ndustrial products																			
Pl	lastic products																			
	Other plastic products	2211-019	556	556		4,762	534	652	6	3,570	41			41	93,562	139	93,423	3,314	708	2,606
M	liscellaneous manufacturing products															1				
	Ordnance	3919-061														ĺ				
Electric	power, gas and heat supply															ĺ				
El	lectric power for enterprise use																			
	Self-power generation	5111-041	18,233	17,951	282	27,608	1,977	19,915	39	5,677	112,888	59,891	52,409	588	16,662	15,120	1,542	899	352	547

2. Basic sector classifications excluded from the IOPI due to zero in value

Λαα	egated major commodity group																			
1158	egated major commounty group		Petroleum			Ceramic,					Iron and				Non-ferrous			Fabricated	Metal	1
	Major commodity group	Row code	and coal products	Petroleum refinery	Coal products	stone and clay	Glass and glass	Cement and cement	Pottery, china and	Ceramic, stone and	steel	Pig iron and	Steel products	Steel castings and forgings	metals and metal	Non-ferrous metals and	Other non-ferrous	metal products	products for construction	Other metal products
	Basic sector classification			products		products	products	products	earthenware	clay products		crude steel		and other steel products	products	metal products	metal products		and architecture	
Tota	•		0	0	0	0	0	0	0	0	0	0	(0	0	0	0	0	0	0
Food	products																			
	Food products																			1
	Retort foods	1119-021																		1
	Alcoholic and non-alcoholic drinks																			
	Soft drinks	1129-021																		
Petro	eum and coal products																			1
	Coal products																			
	Paving materials	2121-021																		
Tran	portation equipment																			
	Motor vehicles																			
1	Passenger motor cars	3511-011																		
1	Trucks, buses and other cars	3521-011																		
	Two-wheel motor vehicles	3531-011																		1

^{2.} Numbers in column "Row code" denote the row code numbers of basic sector classification in the I-O Tables.

^{3.} Item titles in column "Basic sector classification" denote the item names of basic sector classification in the I-O Tables. They correspond to the classification level "commodity group" of the IOPI.

The items in the table are categorized based on the classification of the IOPI.

^{4.} n.e.c. denotes not elsewhere classified.

1. Basic sector classifications excluded from the IOPI due to no corresponding commodity in the WPI

Aggregated major commodity group		General				1	Electrical					Transportation		l	Other transpor-	Precision	Other		ı			$\overline{}$
Major commodity group	Row code	machinery	General industrial machinery	Special industrial machinery	Other general equipment	Machinery for office and service	machinery	Household electric equipment	Tele communication equipment	Heavy electrical equipment	Other electrical machinery	equipment	Motor vehicles	Ships and repair of ships	ation equipment and repair of transportation	instruments	industrial products	Publishing and printing	Plastic products	Rubber products	Leather, fur products and miscellaneous	Miscellaneou manufacturin products
Basic sector classification			·	, i		industry					-			Ī	equipment						leather products	s
Total		769,152	159,009	307,481	170,912	131,750	215,197	62,169	59,071	78,021	15,936	6,389,526	6,048,317	26,411	314,798	10,626	953,207	985	454,895	87,284	30,600	379,443
Agriculture, forestry and fishery			<u> </u>									ļ										
Crop cultivation	0111 012														ļ		60.100					60.100
Rice straw	0111-012 0112-011			ļ											<u> </u>		69,100					69,100
Sweet potatoes Potatoes	0112-011	+										 										+
Apples	0114-012														1							+
Other crops for beverages	0115-029														1							+
Crops for edible agricultural products	0115-092	1										†										+
Seeds and seedlings	0116-031														Ì							+
Flowers and plants	0116-041																20					20
Crops for inedible agricultural products	0116-093																47,820					47,820
Livestock raising and sericulture																						
Other dairy farming products	0121-019														1							1
Fowls and poultry, n.e.c.	0121-031																					
Hogs	0121-041																					
Beef cattle	0121-051																				-	
Other livestock-raising	0121-099		<u> </u>	<u> </u>													10,302				8,084	4 2,218
Agricultural services			<u> </u>	<u> </u>																		<u> </u>
Veterinary service	0131-011																					↓
Agricultural services (except veterinary service)	0131-021																					↓
Forestry																						↓
Silviculture	0211-011		<u> </u>									ļ										
Fisheries	0244 004														ļ		8/1					
Marine fisheries (domestic)	0311-001			ļ											<u> </u>		128,905					128,905
Marine culture	0311-041	-	-												 		128,905					128,905
Food products Food products	-	+										 										+
Canned or bottled meat products	1112-021														1							+
Milled rice	1114-011	1													-							+
Other grain milling	1114-019	1										†										+
Dishes, sushi, lunch boxes	1119-031														Ì							1
Feeds and organic fertilizers	1117 031														Ì							1
Organic fertilizers, n.e.c.	1131-021																					†
Textile products																						1
Textile products															1							1
Yarn and fabric dyeing and finishing	1514-011			Ī													1,316					1,316
Chemical products																						Ī
Petrochemical basic products and intermediate chemical produ																						1
Other petrochemical aromatic products	2031-029						118		118								233			178		55
Coal-tar products	2039-011	416		407			7,132		1,908	515		1,410	1,104	306			2,019	16	1,165	482		356
Oil and fat industrial chemicals	2039-031	342	147	148		47	2,949	1,079	1,825		45	1,301	1,225		76	455	16,202	7	2,087	12,077		2,031
Final chemical products																						
Catalyzer	2079-091	118	118	1			2,308	-	1,238	565	505	63,032	62,857	175	1	5	1,640		835	803		+ 2
Petroleum and coal products		 	 	 			 	 				-	<u> </u>		 	 						+
Coal products Other coal products	2121-019	 	1	1			1	1				1			1	1	275		275			+
Other coal products fron and steel	2121-019	1	1	1			1	1				1	1	-	1	1	2/5		215			+
Pig iron and crude steel	+	1	 	 			1	1					-	-	1	1						+
Crude steel (converters)	2611-031	 	1	1			1								1							+
Crude steel (electric furnaces)	2611-031	1	1	1			1	1				1	1		1	1						†
Steel castings and forgings and other steel products	2011 041	1	†	1																		1
Forged steel	2631-011	118,464	34,966	56,909	26,194	395	28,937	578	1,269	27,090		48,667	30,010	9,041	9,616	17	1,425					1,425
Cast steel	2631-012	123,477	37,509	59,463	22,971	3,534		429	1,521	17,404	6,529	49,195	29,745	6,546		994						580
Other iron or steel products	2649-099	54,157	23,176	13,545	15,729	1,707	40,977	8,660	12,276	18,478	1,563	48,746	38,248	4,620	5,878	501	11,323		9,070			2,253
Non-ferrous metals and metal products																						
Other non-ferrous metal products																						
Nuclear fuels	2722-041																					
Fabricated metal products																						
Metal products for construction and architecture									-													
Metal products for construction	2811-011		<u> </u>				<u> </u>							<u> </u>	<u> </u>		284					284

^{2.} Numbers in column "Row code" denote the row code numbers of basic sector classification in the I-O Tables.

^{3.} Item titles in column "Basic sector classification" denote the item names of basic sector classification in the I-O Tables. They correspond to the classification level "commodity group" of the IOPI.

The items in the table are categorized based on the classification of the IOPI.

^{4.} n.e.c. denotes not elsewhere classified.

Aggregated major commodity group			·										·									
- 88-8		General					Electrical					Transportation			Other transpor-	Precision	Other					
Major commodity group	Row code	machinery	General industrial	Special industrial	Other general	Machinery for office	machinery	Household electric	Tele communication	Heavy electrical	Other electrical	equipment	Motor vehicles	Ships and repair of	ation equipment and repair of	instruments	industrial products	Publishing and	Plastic products	Rubber products	Leather, fur products and	Miscellaneous manufacturing
Basic sector classification			machinery	machinery	equipment	and service industry		equipment	equipment	equipment	machinery			ships	transportation equipment			printing			miscellaneous leather products	products
General machinery																						1
General industrial machinery																						1
Turbines	3011-021	60,904	60,904																			1
Special industrial machinery																						1
Pulp equipment and paper machinery	3029-092	65,645		65,645																		1
Other special industrial machinery, (n.e.c.)	3029-099	103,279		103,279																		1
Other general equipment																						1
Metal molds	3031-011	105,479			105,479																	1
Machinery for office and service industry																						1
Amusement machinery	3112-012	105,040				105,040																1
Transportation equipment																						1
Motor vehicles																						1
Motor vehicle bodies	3541-011											1,291,343	1,291,343									
Internal combustion engines for motor vehicles and parts	3541-021											4,610,374	4,560,365		50,009							1
Ships and repair of ships																						
Steel ships	3611-011																					1
Other ships	3611-021											3,521		3,521								
Repair of ships	3611-101																					
Other transport equipment and repair of transport equipment																						
Railroad equipment	3621-011											167,154			167,154							T
Repair of railroad equipment	3621-101																					
Repair of aircrafts	3622-101																					
Other transport equipment, n.e.c.	3629-099											64,204			64,204							
Other industrial products																						
Plastic products																						
Other plastic products	2211-019	31,349	2,024	8,007	293	21,025	105,181	46,503	37,840	13,919	6,919	36,727	30,528	1,315	4,884	8,412	613,630	892	439,393	73,069	22,510	6 77,760
Miscellaneous manufacturing products																						
Ordnance	3919-061																45,222					45,222
Electric power, gas and heat supply																						
Electric power for enterprise use																						
Self-power generation	5111-041	482	156	78	246	2	1,712	211	1,076	50	375	3,852	2,892	887	73	242	2,827	70	2,070	675		12

2. Basic sector classificaitons excluded from the IOPI due to zero in value

_																							
Agg	gregated major commodity group		General		1		ı	Electrical			l		Transportation		ı	Other transpor-	Precision	Other					$\overline{}$
	Major commodity group	Row code	machinery	General industrial	Special industrial	Other general	Machinery for office		Household electric	Tele communication	Heavy electrical	Other electrical	equipment	Motor vehicles	Ships and repair of	ation equipment and repair of		industrial products	Publishing and	Plastic products	Rubber products	Leather, fur products and	Miscellaneous manufacturing
	Basic sector classification			machinery	machinery	equipment	and service industry		equipment	equipment	equipment	machinery			ships	transportation equipment			printing			miscellaneous leather products	products
Tota	al		C	0	0	0	0	0	0	0	0	0	0	0	(0	0	0	0	0	0	0	0
Food	d products																						
	Food products																						
	Retort foods	1119-021																					
	Alcoholic and non-alcoholic drinks																						
	Soft drinks	1129-021																					
Petro	roleum and coal products																						
	Coal products																						
	Paving materials	2121-021																					
Tran	nsportation equipment																						
	Motor vehicles																						
	Passenger motor cars	3511-011																					
	Trucks, buses and other cars	3521-011																					
	Two-wheel motor vehicles	3531-011																				1	

^{2.} Numbers in column "Row code" denote the row code numbers of basic sector classification in the I-O Tables.

^{3.} Item titles in column "Basic sector classification" denote the item names of basic sector classification in the I-O Tables. They correspond to the classification level "commodity group" of the IOPI.

The items in the table are categorized based on the classification of the IOPI.

^{4.} n.e.c. denotes not elsewhere classified.

Table 8.2: Output values excluded from output price index of the new 1990 base

1.Basic sector classifications excluded from the IOPI due to absence of corresponding commodity in the WPI (excluding scrap, waste, and by-products)

Aggregated major commodity group = Major sector		Domestic
Major commodity group (= Sector)	1	production
Basic sector classification	Row code	
Manufacturing industry		34,185,68
Food products		
Food products		6,923,25
Other meat (Bone meat)	1111-014	2,36
Canned or bottled meat products	1112-021	109,10
Frozen fish and shellfish	1113-011	2,243,52
Milled rice	1114-011	3,598,84
Other grain milling	1114-019	25,65
Crude salt	1117-051	
Dishes, sushi, lunch boxes	1119-031	943,76
Feeds and organic fertilizers		96,26
Organic fertilizers, n.e.c.	1131-021	96,26
Textile products		
Textile products		1,246,76
Yarn and fabric dyeing and finishing (processing on commission only)	1514-011	1,246,76
Chemical products		
Petrochemical basic products and intermediate chemical products		577,82
Other petrochemical aromatic products	2031-029	133,59
Ethylene dichloride	2032-013	127,55
Coal-tar products	2039-011	78,07
Methane derivatives	2039-021	141,30
Oil and fat industrial chemicals	2039-031	97,29
Final chemical products	2037 031	119,35
Catalyzer	2079-091	119,35
Petroleum and coal products	2077-071	117,33
Coal products	+	505,11
Other coal products	2121-019	505,11
fron and steel	2121-019	303,11
Pig iron and crude steel		5,073,58
Crude steel (converters)	2611-031	3,098,34
Crude steel (converiers) Crude steel (electric furnaces)		
	2611-041	1,975,23
Steel castings and forgings and other steel products	2621.011	762,91
Forged steel	2631-011	204,18
Cast steel	2631-012	236,87
Other iron or steel products	2649-099	321,85
Non-ferrous metals and metal products		
Other non-ferrous metal products		228,77
Nuclear fuels	2722-041	228,77
Fabricated metal products		
Metal products for construction and architecture		3,674,49
Metal products for construction	2811-011	3,674,49
General machinery		
General industrial machinery		347,76
Turbines	3011-021	347,76
Special industrial machinery		1,279,20
Pulp equipment and paper machinery	3029-092	200,56
Other special industrial machinery, (n.e.c.)	3029-099	1,078,64
Other general equipment		1,847,83
Metal molds	3031-011	1,847,83
Machinery for office and service industry		446,08
	1	,00

	ated major commodity group = Major sector		Domestic
Ma	jor commodity group (= Sector)		production
	Basic sector classification	Row code	production
Transpo	rtation equipment		
Mo	tor vehicles		7,033,20
	Motor vehicle bodies	3541-011	2,059,88
	Internal combustion engines for motor vehicles and parts	3541-021	4,973,32
Shi	ps and repair of ships		330,27
	Repair of ships	3611-101	330,27
Oth	ner transport equipment and repair of transport equipment		1,859,73
	Railroad equipment	3621-011	472,47
	Repair of railroad equipment	3621-101	372,30
	Aircrafts	3622-011	614,51
	Repair of aircrafts	3622-101	165,29
	Other transport equipment, n.e.c.	3629-099	235,14
Other in	dustrial products		
Pla	stic products		1,331,65
	Other plastic products	2211-019	1,331,65
Mi	scellaneous manufacturing products		501,56
	Ordnance	3919-061	501,56

Reference: Basic sector classifications of which values are obtained from the supplementary table for scrap, waste, and by-products in the I-O Tables

Agg	regate	ed major commodity group = Major	sector	Domestic
	Majo	or commodity group (= Sector)		production
		Basic sector classification	Row code	production
Iron	and:	steel		
	Pig i	ron and crude steel		
		Scrap iron	2612-011P	0
Non	-ferr	ous metals and metal products		
	Non	-ferrous metals and metal products		
		Non-ferrous metal scrap	2712-011P	0

Notes: 1. Figures in column "Domestic production" denote output values in million yen. They are obtained from one of the I-O Tables, which is the table by basic sector classification at producer's prices.

- 2. Numbers in column "Row code" denote the row code numbers of basic sector classification in the I-O Tables.
- 3. Item titles in column "Basic sector classification" denote the title names of basic sector classification in the I-O Tables. They correspond to the classification level "commodity group" of the IOPI. The items in the table are categorized based on the classification of the IOPI.
- 4. n.e.c. denotes not elsewhere classified.

2. Scrap, waste, and by-products excluded from the IOPI due to absence of corresponding commodity in the WPI

Δσο	rega	ted major commodity group = Major sector				
1.58	Major commodity group (= Sector)					O
		Output sector	Column code	Scrap, waste, and by-products	Row code	Output values
Manufacturing industry						344,565
Foo	od products					
	Alc	oholic and non-alcoholic drinks				
		Tea, and roasted coffee	1129-01	Organic fertilizers, n.e.c.	1131-021	2,151
				Total scrap and waste		2,151
Tex	tile products					
	Tex	tile products				
		Cotton yarn	1511-02	Raw cotton (imported)	0116-092	6,652
		Woolen yarn	1511-04	Sheep and lamb wool	0121-091	955
				Total scrap and waste		7,607
Che	mica	d products				
	Petr	rochemical basic products and intermediate chemical products				
		Petrochemical basic products	2031-01	Other non-metal ores	0629-099	34
				Total by-products		34
Petr	Petroleum and coal products					
	Petr	roleum refinery products				
		Petroleum refinery products (inc. greases)	2111-01	Other non-metal ores	0629-099	23,368
				Total by-products		23,368
Iron	and	steel				
	Pig	iron and crude steel				
		Pig iron	2611-01	Other coal products	2121-019	282,760
		Crude steel (converters)	2611-03	Other coal products	2121-019	25,781
		Crude steel (electric furnaces)	2611-04	Other coal products	2121-019	2,864
				Total by-products		311,405

Notes: 1. Figures in column "Output values" denote output values of each category in million yen. They are obtained from one of the I-O Tables, which is the supplementary table for scrap, waste, and by-products.

- 2. Numbers in column "Column code" denote the column code numbers of basic sector classification in the I-O Tables.
- 3. Numbers in column "Row code" denote the row code numbers of basic sector classification in the I-O Tables.
- 4. Item titles in column "Output sector" denote the title names of column code of basic sector classification in the I-O Tables.

 They are the sector which produce scrap, waste, and by-products.
- 5. Item titles in column "Scrap, waste, and by-products" denote the title names of row code of basic sector classification in the I-O Tables, which corresponds to the output; scrap, waste, and by-products.
- 6. n.e.c. denotes not elsewhere classified.