

INDEX OF INDUSTRIAL PRODUCTION  
(1930-1934 = 100.0)  
1946

Industry	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.
Industrial Production	15.8	19.7	22.5	24.0	27.3	28.6	28.9				
Mining	43.8	49.9	60.8	62.3	65.5	61.6	62.4				
Coal	46.1	52.0	63.3	63.2	65.7	61.7	62.3				
Iron	43.1	68.7	97.1	192.9	269.0	276.3	280.8				
Copper	9.5	12.6	16.2	25.5	25.3	24.2	25.6				
Manufacturing	12.4	16.1	18.0	19.5	22.8	24.6	24.9				
Textile Group	6.4	10.1	9.9	11.1	14.5	15.3	15.7				
Raw Silk	4.9	7.3	9.6	11.1	12.6	11.4	14.3				
Spinning	4.0	5.4	5.8	5.9	6.6	7.2	10.4				
Cotton	2.1	2.6	3.4	2.7	2.8	2.9	8.6				
Silk	4.1	6.2	5.3	4.1	5.0	7.5	1.8				
Wool	16.5	22.9	21.5	28.4	32.3	34.2	31.3				
Weaving	9.9	16.9	13.0	14.7	22.5	25.9	21.0				
Cotton	2.5	2.9	3.7	2.6	3.6	4.2	5.8				
Silk	17.7	30.3	15.2	10.4	27.3	35.3	24.6				
Wool	1.4	2.1	16.2	15.3	16.7	11.5	10.5				
Rayon	23.0	43.2	31.0	51.5	67.9	77.4	62.3				
Metal Group	10.3	12.4	17.0	17.3	20.2	22.2	22.8				
Pig iron	10.5	10.3	12.2	12.5	16.7	16.9	13.2				
Crude steel	9.9	13.2	18.6	19.1	21.3	23.7	25.2				
Copper, refined	12.4	11.0	12.6	15.9	21.6	30.9	40.4				
Machinery Group											
Bicycles	11.9	10.4	4.4	5.9	14.8	13.4	17.7				
Railway rolling stock	33.4	40.0	72.4	79.5	77.6	119.0	106.3				

(Continued on page 4)



INDEX OF INDUSTRIAL PRODUCTION  
(1930-1934 = 100.0)  
1946

Industry	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Industrial Production	15.8	19.7	22.5	24.0	27.3	28.6	28.9					
Mining												
Coal	43.8	49.9	60.8	62.3	65.5	61.6	62.4					
Iron	46.1	52.0	63.3	63.2	65.7	61.7	62.3					
Copper	43.1	68.7	97.1	192.9	269.0	276.3	280.8					
	9.5	12.6	16.2	25.5	25.3	24.2	25.6					
Manufacturing												
Textile Group	12.4	16.1	18.0	19.5	22.8	24.6	24.9					
Raw Silk	6.4	10.1	9.9	11.1	14.5	15.3	15.7					
Spinning	4.9	7.3	9.6	11.1	12.6	11.4	14.3					
Cotton	4.0	5.4	5.8	5.9	6.6	7.2	10.4					
Silk	2.1	2.6	3.4	2.7	2.8	2.9	8.6					
Wool	4.1	6.2	5.3	4.1	5.0	7.5	1.8					
Weaving	16.5	22.9	21.5	28.4	32.3	34.2	31.3					
Cotton	9.9	16.9	13.0	14.7	22.5	25.9	21.0					
Silk	2.5	2.9	3.7	2.6	3.6	4.2	5.8					
Wool	17.7	30.3	15.2	10.4	27.3	35.3	24.6					
Rayon	1.4	2.1	16.2	15.3	16.7	11.5	10.5					
Metal Group	23.0	43.2	31.0	51.5	67.9	77.4	62.3					
Fig iron	10.3	12.4	17.0	17.3	20.2	22.2	22.8					
Crude steel	10.5	10.3	12.2	12.5	16.7	16.9	13.2					
Copper, refined	9.9	13.2	18.6	19.1	21.3	23.7	25.2					
Machinery Group	12.4	11.0	12.6	15.9	21.6	30.9	40.4					
Bicycles	11.9	10.4	4.4	5.9	14.8	13.4	17.7					
Railway rolling stock	33.4	40.0	72.4	79.5	77.6	119.0	106.3					

(Continued on page 4)



Industry	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.
Stone, Clay, Glass Group											
Glass	10.4	26.3	31.6	31.4	40.9	37.3	31.8				
Cement	11.1	12.5	22.4	26.8	28.1	30.1	36.2				
Chemical Group	20.4	24.3	29.5	35.0	38.3	41.0	35.0				
Soda Ash	22.2	10.2	22.4	15.2	17.3	18.0	11.9				
Caustic Soda	14.7	24.5	31.0	29.9	29.5	35.5	29.6				
Ammonium Sulphate	60.9	63.5	83.2	91.3	120.1	124.0	111.4				
Superphosphate of lime	2.0	2.7	4.0	9.4	11.1	13.0	19.3				
Rubber	24.0	29.9	34.4	46.2	42.7	44.0	30.3				
Paper	18.4	19.6	24.4	28.3	30.2	32.5	32.2				
Rayon	16.1	22.6	26.3	29.9	39.5	45.3	40.8				
Tanning	12.3	15.2	14.6	14.4	15.2	15.5	12.1				
Lumber Group											
Sawmills	55.9	66.2	80.2	82.6	84.1	93.7	94.5				
Printing Group	15.1	19.6	22.6	26.2	29.3	30.2	31.9				
Food Group	48.3	40.8	43.7	55.2	64.4	75.3	70.1				
Flour	41.9	42.8	46.4	38.6	63.2	70.1	98.0				
Salt	26.1	25.2	31.4	41.1	63.0	71.5	78.7				
Miso	70.2	54.5	53.9	70.5	67.6	78.6	57.8				
Beverage Group	25.9	25.1	21.9	21.9	22.5	20.8	20.5				
Beer	48.7	52.4	64.0	78.0	89.9	45.3	43.3				
Sake <sup>1/</sup>	0.6	29.1	166.0	28.8	3.5	5.2	0.2				

<sup>1/</sup> In computing the indexes for total industrial production and for all manufacturing, the sake series was adjusted for seasonal variation.



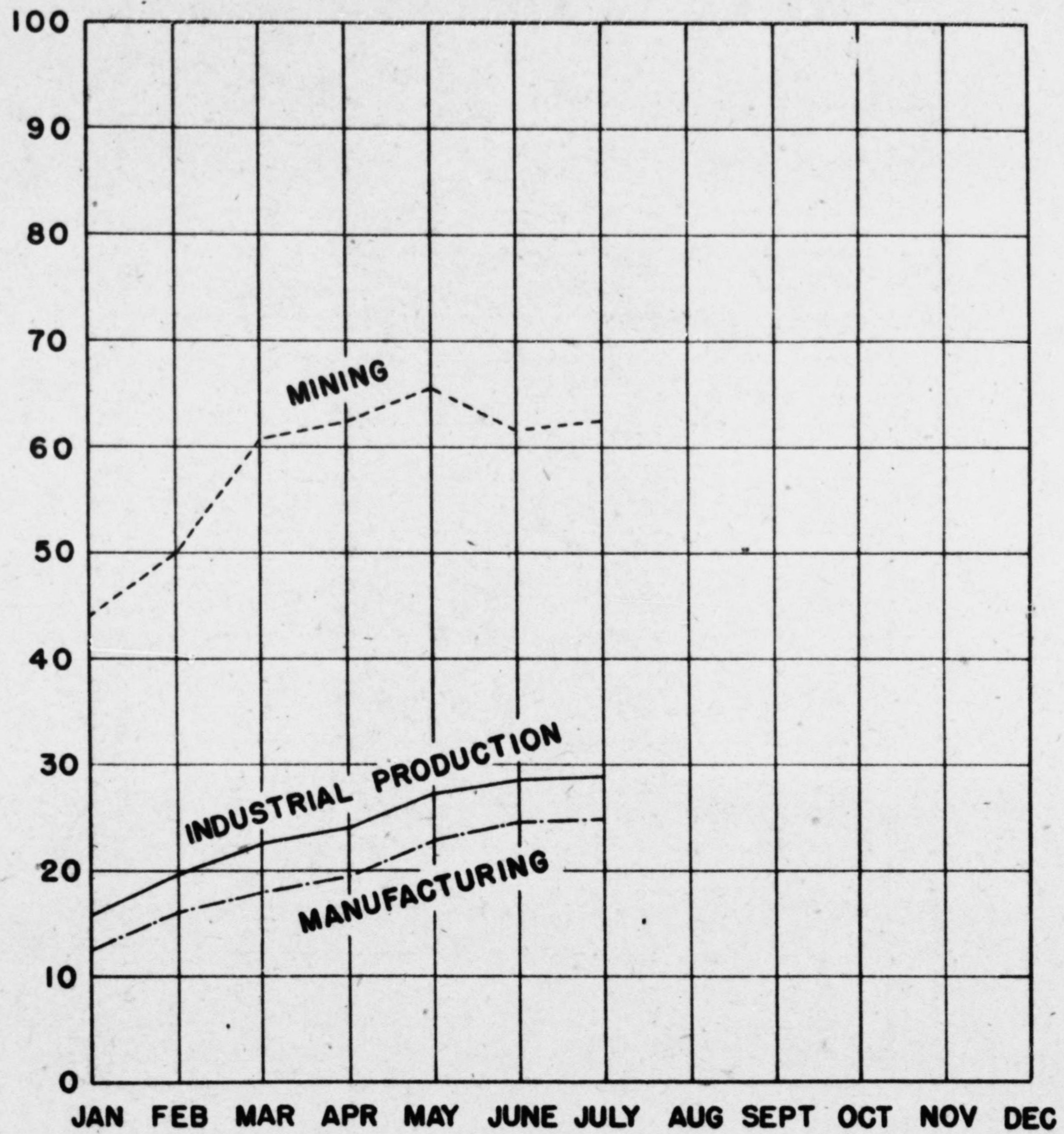
Industry	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Clay, Glass Group	10.4	26.3	31.6	31.4	40.9	37.3	31.8					
nt	11.1	12.5	22.4	26.8	28.1	30.1	36.2					
l Group	20.4	24.3	29.5	35.0	38.3	41.0	35.0					
Ash	22.2	10.2	22.4	15.2	17.3	18.0	11.9					
ic Soda	14.7	24.5	31.0	29.9	29.5	35.5	29.6					
ium Sulphate	60.9	63.5	83.2	91.3	120.1	124.0	111.4					
hosphate of lime	2.0	2.7	4.0	9.4	11.1	13.0	19.3					
er	24.0	29.9	34.4	46.2	42.7	44.0	30.3					
	18.4	19.6	24.4	28.3	30.2	32.5	32.2					
	16.1	22.6	26.3	29.9	39.5	45.3	40.8					
ng	12.3	15.2	14.6	14.4	15.2	15.5	12.1					
Group												
ills	55.9	66.2	80.2	82.6	84.1	93.7	94.5					
Group	15.1	19.6	22.6	26.2	29.3	30.2	31.9					
oup	48.3	40.8	43.7	55.2	64.4	75.3	70.1					
	41.9	42.8	46.4	38.6	63.2	70.1	98.0					
	26.1	25.2	31.4	41.1	63.0	71.5	78.7					
	70.2	54.5	53.9	70.5	67.6	78.6	57.8					
Group	25.9	25.1	21.9	21.9	22.5	20.8	20.5					
	48.7	52.4	64.0	78.0	89.9	45.3	43.3					
l/	0.6	29.1	166.0	28.8	3.5	5.2	0.2					

Computing the indexes for total industrial production and for all manufacturing, the same series was adjusted for seasonal variation.



# INDEX OF INDUSTRIAL PRODUCTION

1930-34=100



1946

INDEX PREPARED BY RESEARCH AND STATISTICS DIVISION, E.S.S.



COAL  
(1,000 metric tons)

Period <sup>1/</sup>	Production
1931	2,332
1932	2,338
1933	2,710
1934	2,994
1935	3,147
1936	3,484
1937	3,772
1938	3,807
1939	4,367
1940	4,777
1941	4,634
1942	4,515
1943	4,628
1944	4,111
1945	1,858
1946	
Jan.	1,198
Feb.	1,350
Mar.	1,643
Apr.	1,641
May	1,706
June	1,602
July	1,617
Aug.	1,770
Sept.	
Oct.	
Nov.	
Dec.	

<sup>1/</sup> For 1931 through 1945, monthly average is shown. Years 1931-1937 based on calendar year production, and 1938-1945 on fiscal year, 1 April-31 March.

SOURCES: Japan Coal Association  
The Board of Coal

CEMENT  
(1,000 metric tons)

Period <sup>1/</sup>	Production
1930	274
1931	268
1932	276
1933	356
1934	367
1935	449
1936	464
1937	486
1938	476
1939	496
1940	500
1941	486
1942	363
1943	314
1944	247
1945	98
1946	
Jan.	34
Feb.	38
Mar.	69
Apr.	83
May	87
June	93
July	112
Aug.	91
Sept.	
Oct.	
Nov.	
Dec.	

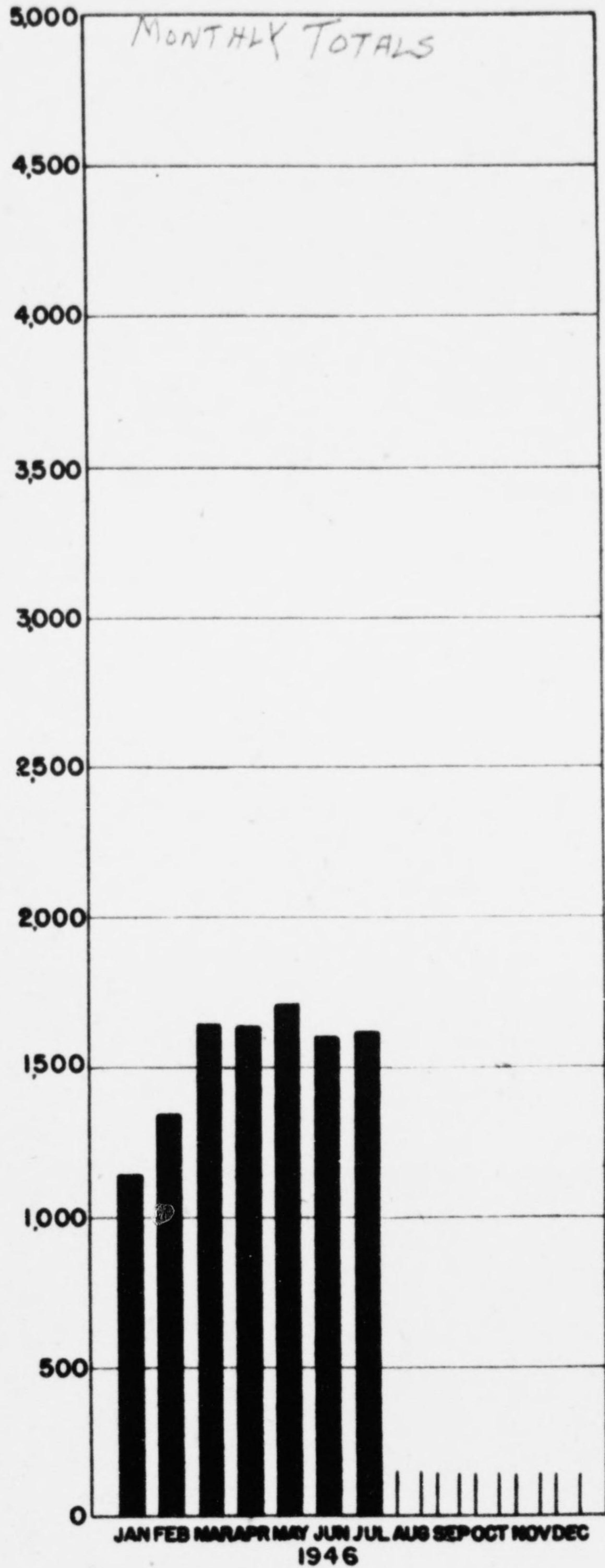
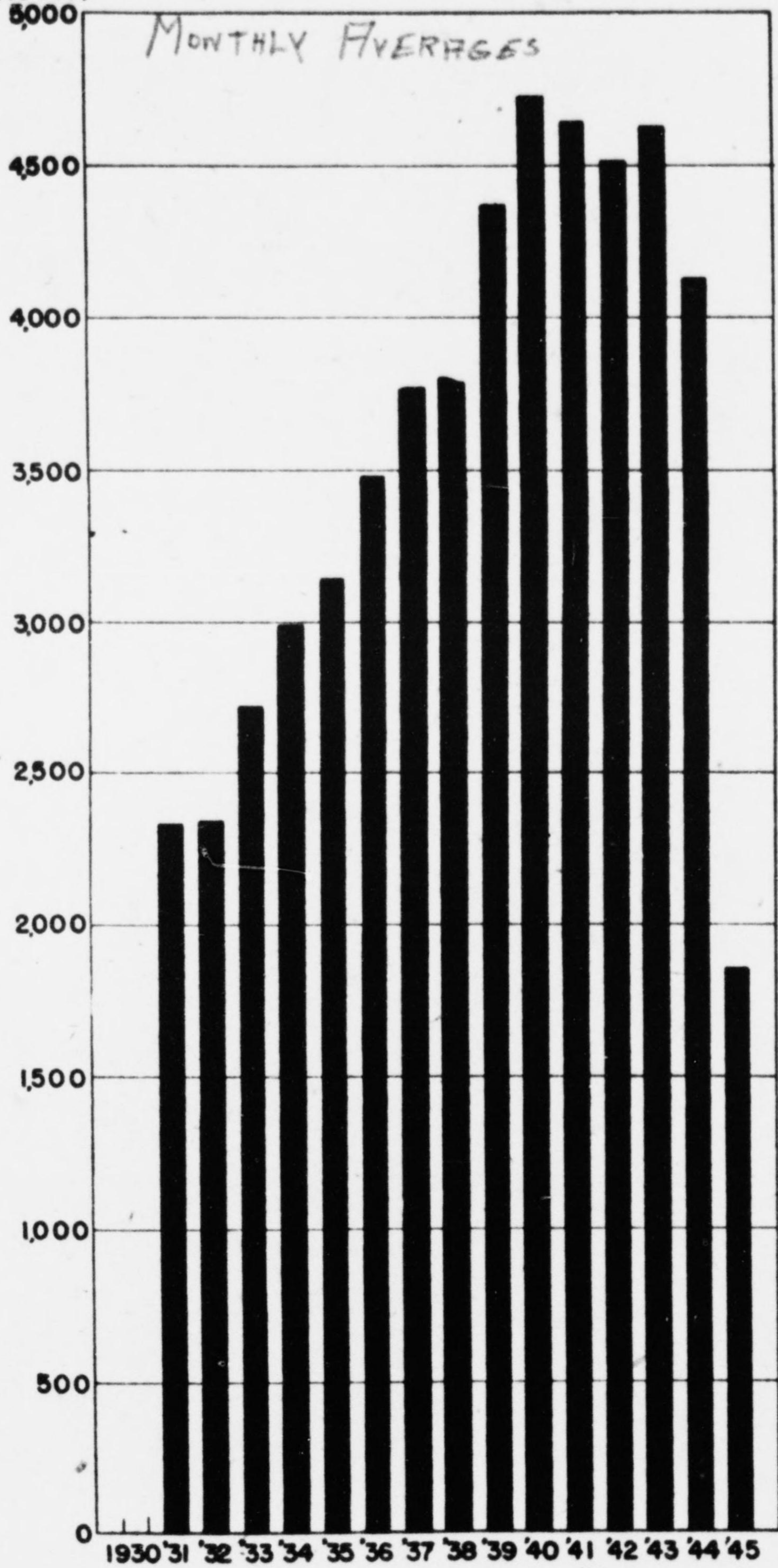
<sup>1/</sup> For 1930 through 1945, monthly average is shown.

SOURCE: Cement Industrial Association



# COAL PRODUCTION JAPAN

METRIC TONS  
(THOUSANDS)



SOURCES: JAPAN COAL ASSOCIATION; THE BOARD OF COAL



COAL DISTRIBUTION BY INDUSTRY  
(1,000 metric tons)

Industry	1946 Deliveries											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Mine Use	234	239	235	200	186	158	162	162				
Occupation Forces	82	43	29	40	43	37	58	56				
Railways	607	515	638	591	582	551	541	587				
Bunker Coal	46	50	52	52	54	49	53	47				
Electricity	9	23	20	9	27	29	30	52				
Gas and Coke	58	83	104	113	120	132	109	112				
Iron and Steel	71	99	115	134	134	107	103	117				
Metal Mining and Refining	9	12	12	10	11	10	12	13				
Metal Products	4	5	4	9	7	7	8	9				
Liquid Fuel	5	6	6	7	4	5	3	1				
Shipbuilding and Industrial Machinery	22	27	29	32	31	26	25	24				
Ceramics	37	49	63	84	92	93	86	75				
Chemicals	39	60	79	71	83	54	46	52				
Chemical Fertilizer	63	73	93	106	101	99	106	86				
Salt	13	22	30	35	39	36	37	36				
Foodstuffs	31	48	40	36	37	31	26	27				
Textiles	32	49	48	64	73	66	57	48				
Briquettes and Charcoal	14	19	17	21	24	18	24	19				
Government and Public Use	16	16	20	21	21	17	16	20				
Domestic Use	59	82	68	45	48	65	106	99				
Export	74	88	77	88	78	71	50	67				
Others	13	25	29	18	26	4	—	16				
<b>TOTALS</b>	<b>1,538</b>	<b>1,633</b>	<b>1,808</b>	<b>1,786</b>	<b>1,821</b>	<b>1,665</b>	<b>1,658</b>	<b>1,725</b>				

SOURCE: Board of Coal



COAL DISTRIBUTION BY INDUSTRY  
(1,000 metric tons)

Industry	1946 Deliveries											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Use	234	239	235	200	186	158	162	162				
ation Forces	82	43	29	40	43	37	58	56				
ays	607	515	638	591	582	551	541	587				
er Coal	46	50	52	52	54	49	53	47				
ricity	9	23	20	9	27	29	30	52				
and Coke	58	83	104	113	120	132	109	112				
and Steel	71	99	115	134	134	107	103	117				
Mining and Refining	9	12	12	10	11	10	12	13				
Products	4	5	4	9	7	7	8	9				
and Fuel	5	6	6	7	4	5	3	1				
uilding and												
ustrial Machinery	22	27	29	32	31	26	25	24				
ics	37	49	63	84	92	93	86	75				
als	39	60	79	71	83	54	46	52				
al Fertilizer	63	73	93	106	101	99	106	86				
	13	22	30	35	39	36	37	36				
uffs	31	48	40	36	37	31	26	27				
es	32	49	48	64	73	66	57	48				
ettes and Charcoal	14	19	17	21	24	18	24	19				
ment and Public Use	16	16	20	21	21	17	16	20				
ic Use	59	82	68	45	48	65	106	99				
	74	88	77	88	78	71	50	67				
	13	25	29	18	26	4	—	16				
<b>TOTALS</b>	<b>1,538</b>	<b>1,633</b>	<b>1,808</b>	<b>1,786</b>	<b>1,821</b>	<b>1,665</b>	<b>1,658</b>	<b>1,725</b>				

Board of Coal



IRON AND STEEL  
(1,000 metric tons)

Period <sup>1/</sup>	Pig Iron	Crude Steel			Finished Steel	
		Total	Ordinary	Special	Total	Ordinary
1926	68	126	125	1	105	104
1927	75	141	139	1	118	117
1928	92	159	157	2	143	142
1929	91	191	189	2	170	168
1930	97	191	187	3	160	159
1931	77	157	154	3	139	137
1932	84	200	196	4	176	174
1933	120	267	258	9	233	229
1934	144	320	308	13	277	272
1935	159	392	378	15	332	326
1936	167	435	416	19	379	372
1937	192	483	458	26	423	410
1938	214	539	492	47	457	436
1939	269	558	503	55	453	421
1940	291	571	510	62	438	410
1941	353	570	500	71	421	390
1942	352	587	501	86	421	382
1943	332	652	491	161	449	387
1944	217	493	338	155	340	259
1945	42	89	43	38	59	41
1946						
Jan.	11	22	7	15	20	n.a.
Feb.	11	30	8	22	26	n.a.
Mar.	13	42	15	27	36	n.a.
Apr.	13	43	15	28	41	n.a.
May	17	48	14	34	38	n.a.
June	18	53	14	39	39	n.a.
July	21	57	14	43	37	n.a.
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						

<sup>1/</sup> For 1926 through 1945, monthly average is shown.

SOURCES: Iron and Steel Council; Metal Bureau, Ministry of Commerce and Industry.



IRON AND STEEL  
(1,000 metric tons)

1/	Pig Iron	Crude Steel			Finished Steel		
		Total	Ordinary	Special	Total	Ordinary	Special
	68	126	125	1	105	104	1
	75	141	139	1	118	117	1
	92	159	157	2	143	142	1
	91	191	189	2	170	168	2
	97	191	187	3	160	159	2
	77	157	154	3	139	137	1
	84	200	196	4	176	174	2
	120	267	258	9	233	229	4
	144	320	308	13	277	272	5
	159	392	378	15	332	326	6
	167	435	416	19	379	372	7
	192	483	458	26	423	410	13
	214	539	492	47	457	436	21
	269	558	503	55	453	421	32
	291	571	510	62	438	410	28
	353	570	500	71	421	390	30
	352	587	501	86	421	382	39
	332	652	491	161	449	387	62
	217	493	338	155	340	259	81
	42	89	43	38	59	41	18
	11	22	7	15	20	n.a.	n.a.
	11	30	8	22	26	n.a.	n.a.
	13	42	15	27	36	n.a.	n.a.
	13	43	15	28	41	n.a.	n.a.
	17	48	14	34	38	n.a.	n.a.
	18	53	14	39	39	n.a.	n.a.
	21	57	14	43	37	n.a.	n.a.

For 1926 through 1945, monthly average is shown.

Sources: Iron and Steel Council; Metal Bureau, Ministry of Commerce and Industry.



COPPER  
(Metric tons)

Period <sup>1/</sup>	Mine Production (Copper Content)	Smelter Production (Blister Copper)	Refinery Production
1925	n.a.	n.a.	5,541
1926	n.a.	n.a.	5,614
1927	n.a.	n.a.	5,548
1928	n.a.	n.a.	5,686
1929	n.a.	n.a.	6,284
1930	n.a.	n.a.	6,586
1931	n.a.	n.a.	6,321
1932	n.a.	n.a.	5,990
1933	n.a.	n.a.	5,753
1934	n.a.	n.a.	5,584
1935	5,910	6,080	5,724
1936	6,498	6,308	6,319
1937	4,125	6,687	7,032
1938	n.a.	7,606	7,461
1939	n.a.	7,899	7,819
1940	6,162	8,080	8,775
1941	6,420	8,991	8,377
1942	6,922	9,512	8,505
1943	7,894	9,950	9,988
1944	7,237	7,700	8,529
1945	1,458	2,368	2,239
1946			
Jan.	572	942	747
Feb.	763	1,035	662
Mar.	979	875	759
Apr.	1,541	1,344	964
May	1,531	1,873	1,303
June	1,462	2,042	1,867
July	1,547	1,966	2,444
Aug.	n.a.	2,397	2,666
Sept.			
Oct.			
Nov.			
Dec.			

<sup>1/</sup> For 1925 through 1945, monthly average is shown.

SOURCES: Japanese Trade and Industry; Orient Yearbook; Ministry of Commerce and Industry, Mining Bureau; Reports from Industry Submitted to Research and Statistics Division, ESS (Forms ESS 3 and 4).



RAILWAY ROLLING STOCK <sup>1/</sup>  
(Units)

Period <sup>2/</sup>	Steam Locomotives	Electric Locomotives	Passenger Cars	Freight Cars
1930	84	9	468	3,083
1931	26	30	335	1,217
1932	76	11	324	1,481
1933	132	7	459	1,369
1934	232	49	615	2,741
1935	339	9	686	5,037
1936	315	21	787	4,868
1937	450	40	691	5,404
1938	665	42	1,040	9,057
1939	721	19	1,048	8,542
1940	750	41	1,315	10,852
1941	593	46	1,245	7,455
1942	411	37	420	6,455
1943	549	37	142	6,584
1944	578	30	65	6,614
1945	104	6	91	910
1946				
Jan.	10	3	11	47
Feb.	13	2	20	50
Mar.	18	1	46	89
Apr.	8	1	38	122
May	15	2	55	123
June	24	3	72	154
July	17	1	69	141
Aug.	22	3	77	193
Sept.				
Oct.				
Nov.				
Dec.				

<sup>1/</sup> Includes output of private factories and of Government railway workshops.

<sup>2/</sup> Figures for 1930 through 1945 are annual totals. Fiscal year, from 1 April of specified year to 31 March of following year.

SOURCE: General Railway Bureau, Ministry of Transportation



SEWING MACHINES  
(Units)

Period <sup>1/</sup>	SEWING MACHINES (Units)	
	Household	Industrial
1936	3,100	0
1937	4,299	0
1938	5,789	0
1939	6,203	0
1940	6,433	0
1941	4,466	246
1942	3,208	303
1943	2,170	341
1944	1,337	454
1945	179	189
1946		
Jan.	636	80
Feb.	567	141
Mar.	845	145
Apr.	1,661	209
May	231	630
June	971	581
July	1,089	906
Aug.	1,672	621
Sept.		
Oct.		
Nov.		
Dec.		

<sup>1/</sup> For 1936 through 1945, monthly average is shown.

SOURCE: Nippon Sewing Machine Manufacturing Association.

WATCHES AND CLOCKS  
(Units)

Period <sup>1/</sup>	Watches			Clocks		
	Total	Wrist Watch	Pocket Watch	Total	Alarm Clock	Desk Clock
1937	127,500		127,500	100,288		86,501
1938	130,216		130,216	122,182		103,343
1939	136,220		136,220	55,669		31,004
1940	145,625		145,625	65,770		42,939
1941	141,584		141,584	53,630		28,554
1942	95,898		95,898	19,037		44
1943	48,419		48,419	18,925		0
1944	20,709		20,709	13,757		0
1945	2,233		2,233	3,699		0
1946						
Jan.	3,988	2,188	1,800	3,456	0	2,049
Feb.	7,311	5,311	2,000	5,945	0	4,401
Mar.	5,974	3,874	2,100	14,262	1,310	10,547
Apr.	6,780	4,580	2,200	22,062	4,526	12,772
May	11,498	9,298	2,200	33,888	8,245	19,785
June	9,651	6,867	2,784	53,718	16,531	28,010
July	9,657	7,057	2,600	57,288	15,093	32,334
Aug.	13,391	10,382	3,009	85,855	45,115	25,775
Sept.						
Oct.						
Nov.						
Dec.						

<sup>1/</sup> For 1937 through 1945, monthly average is shown.

SOURCE: Nippon Watch and Clock Control Association.



SEWING MACHINES  
(Units)

WATCHES AND CLOCKS  
(Units)

Household	Industrial
3,100	0
4,299	0
5,789	0
6,203	0
6,433	0
4,466	246
3,208	303
2,170	341
1,337	454
179	189
636	80
567	141
845	145
1,661	209
231	630
971	581
1,089	906
1,672	621

Period <sup>1/</sup>	Watches			Clocks			
	Total	Wrist Watch	Pocket Watch	Total	Alarm Clock	Desk Clock	Wall Clock
1937	127,500		127,500	100,288	86,501		13,787
1938	130,216		130,216	122,182	103,343		18,839
1939	136,220		136,220	55,669	31,004		24,665
1940	145,625		145,625	65,770	42,939		22,831
1941	141,584		141,584	53,630	28,554		25,076
1942	95,898		95,898	19,037	44		18,993
1943	48,419		48,419	18,925	0		18,925
1944	20,709		20,709	13,757	0		13,759
1945	2,233		2,233	3,699	0		3,699
1946							
Jan.	3,988	2,188	1,800	3,456	0	2,049	1,407
Feb.	7,311	5,311	2,000	5,945	0	4,401	1,544
Mar.	5,974	3,874	2,100	14,262	1,310	10,547	2,405
Apr.	6,780	4,580	2,200	22,062	4,526	12,772	4,764
May	11,498	9,298	2,200	33,888	8,245	19,785	5,858
June	9,651	6,867	2,784	53,718	16,531	28,010	9,177
July	9,657	7,057	2,600	57,288	15,093	32,334	9,861
Aug.	13,391	10,382	3,009	85,855	45,115	25,775	14,965
Sept.							
Oct.							
Nov.							
Dec.							

For 1936 through 1945, monthly average is shown.

<sup>1/</sup> For 1937 through 1945, monthly average is shown.

SOURCE: Nippon Sewing Machine Manufacturing Association.

SOURCE: Nippon Watch and Clock Control Association.



SELECTED AGRICULTURAL IMPLEMENTS  
(Units)

Period <sup>1/</sup>	Plows	Hoes	Harrows	Earth- Scattering Scoops	Weeders	Forks	Sprayers	Sickles	Threshing Machines
1940	32,881	96,513	7,204	17,833	35,836	34,433	6,174	985,615	15,596
1941	30,998	91,329	6,659	14,993	33,842	31,424	5,349	948,353	14,608
1942	30,067	89,222	6,363	14,192	33,030	29,368	4,416	927,964	13,783
1943	21,672	56,013	4,758	7,905	23,276	14,718	4,967	702,697	7,600
1944	9,799	59,518	2,467	7,585	24,613	5,153	3,701	449,700	3,566
1945	5,226	48,743	1,263	4,283	9,860	1,266	2,488	349,675	3,492
1946									
Jan.	7,989	105,325	1,163	20,551	12,750	3,000	490	607,592	2,102
Feb.	7,253	111,085	3,553	18,685	21,900	5,400	2,985	682,045	3,296
Mar.	10,614	114,301	1,735	5,974	41,405	10,260	5,061	808,555	2,636
Apr.	14,015	127,127	3,163	5,710	33,293	10,990	11,684	830,140	4,043
May	20,610	146,376	2,012	4,487	57,853	12,430	11,564	662,082	3,986
June	22,425	135,250	1,884	10,934	35,254	17,090	10,930	449,975	7,237
July	12,583	123,321	3,927	12,250	34,083	15,746	16,620	564,483	6,131
Aug.	18,435	106,685	6,573	7,900	14,776	39,290	13,950	750,385	17,274
Sept.									
Oct.									
Nov.									
Dec.									

<sup>1/</sup> For 1940 through 1945, monthly average is shown.

SOURCE: Japan Agricultural Implement Control Union



SELECTED AGRICULTURAL IMPLEMENTS  
(Units)

Period <sup>1/</sup>	Plows	Hoes	Harrows	Earth- Scattering Scoops	Weeders	Forks	Sprayers	Sickles	Threshing Machines	Rice Hullers
1940	32,881	96,513	7,204	17,833	35,836	34,433	6,174	985,615	15,596	1,361
1941	30,998	91,329	6,659	14,993	33,842	31,424	5,349	948,353	14,608	1,301
1942	30,067	89,222	6,363	14,192	33,030	29,368	4,416	927,964	13,783	1,269
1943	21,672	56,013	4,758	7,905	23,276	14,718	4,967	702,697	7,600	734
1944	9,799	59,518	2,467	7,585	24,613	5,153	3,701	449,700	3,566	289
1945	5,226	48,743	1,263	4,283	9,860	1,266	2,488	349,675	3,492	= 167
1946										
Jan.	7,989	105,325	1,163	20,551	12,750	3,000	490	607,592	2,102	45
Feb.	7,253	111,085	3,553	18,685	21,900	5,400	2,985	682,045	3,296	413
Mar.	10,614	114,301	1,735	5,974	41,405	10,260	5,061	808,555	2,636	30
Apr.	14,015	127,127	3,163	5,710	33,293	10,990	11,684	830,140	4,043	190
May	20,610	146,376	2,012	4,487	57,853	12,430	11,564	662,082	3,986	233
June	22,425	135,250	1,884	10,934	35,254	17,090	10,930	449,975	7,237	228
July	12,583	123,321	3,927	12,250	34,083	15,746	16,620	564,483	6,131	400
Aug.	18,435	106,685	6,573	7,900	14,776	39,290	13,950	750,385	17,274	473
Sept.										
Oct.										
Nov.										
Dec.										

<sup>1/</sup> For 1940 through 1945, monthly average is shown.

SOURCE: Japan Agricultural Implement Control Union



## TEXTILES

Period <sup>1/</sup>	Raw Silk (bales of 132 lbs.)	Yarn			Rayon	
		Cotton (1,000 lbs.)	Worsted (1,000 lbs.)	Woolen (1,000 lbs.)	Yarn (1,000 lbs.)	Staple (1,000 lbs.)
1930	59,193	84,133	1,713	3,167	3,050	n.a.
1931	60,848	85,567	3,151	2,750	4,356	n.a.
1932	57,764	93,667	4,363	3,333	6,140	46
1933	58,556	103,300	6,745	4,167	8,608	80
1934	62,838	115,767	6,754	2,917	13,879	393
1935	60,740	118,700	7,542	3,500	17,566	1,133
1936	58,788	120,233	8,598	4,333	22,758	3,825
1937	58,159	132,200	8,242	4,083	27,991	14,625
1938	59,933	128,633	5,207	4,666	17,825	27,266
1939	57,802	89,100	4,876	5,333	28,208	25,108
1940	59,400	81,700	3,188	4,233	18,008	23,816
1941	54,576	64,100	3,785	3,836	14,008	24,716
1942	37,745	35,100	2,504	2,726	7,950	14,541
1943	22,114	24,800	1,878	2,481	4,208	10,141
1944	11,894	14,366	850	818	1,900	6,941
1945	7,768	5,500	366	794	466	1,825
1946						
Jan.	2,957	2,022	255	1,037	205	967
Feb.	4,386	2,467	349	1,441	255	1,401
Mar.	5,742	3,321	406	1,271	379	1,545
Apr.	6,621	2,623	451	1,766	523	1,661
May	7,540	2,681	523	2,002	752	2,135
June	6,835	2,787	730	1,941	888	2,421
July	8,548	8,290	586	1,856	951	2,030
Aug.	8,361	13,587	561	2,004	1,105	1,780
Sept.						
Oct.						
Nov.		23,640				
Dec.						

<sup>1/</sup> For 1930 through 1945, monthly average is shown.

SOURCES: Ministry of Agriculture and Forestry (raw silk)  
Japan Textile Association (other)



CAUSTIC SODA  
(Metric tons)

Period <u>1/</u>	Total	Solvay	Electrolytic
1930	2,895	683	2,212
1931	3,732	644	3,088
1932	5,944	2,456	3,488
1933	8,906	4,550	4,357
1934	13,786	9,103	4,682
1935	17,777	11,273	6,504
1936	21,944	14,715	7,229
1937	28,396	19,622	8,775
1938	36,730	25,447	11,283
1939	35,265	23,745	11,520
1940	34,200	22,164	12,036
1941	23,533	13,546	9,987
1942	18,675	9,202	9,473
1943	18,188	8,623	9,565
1944	11,715	3,698	8,018
1945	2,981	737	2,244
1946			
Jan.	1,035	43	992
Feb.	1,727	570	1,157
Mar.	2,187	1,007	1,180
Apr.	2,109	421	1,688
May	2,080	834	1,246
June	2,502	748	1,754
July	2,215	302	1,913
Aug.	2,732	286	2,446
Sept.			
Oct.			
Nov.			
Dec.			

1/ For 1930 through 1945, monthly average is shown.  
Years 1930-1940 are based on calendar year production,  
while 1941-1945 are for fiscal year 1 April to 31 March.

SOURCES: Soda Chemical Controls Co. (1930-1945, May 1946)  
Ministry of Commerce and Industry (1946, except May)

CHEMICAL FERTILIZER  
(Metric tons)

Period <u>1/</u>	Ammonium Sulphate	Calcium Cyanamide
1930	22,167	19,000
1931	32,750	14,000
1932	38,333	15,083
1933	39,250	18,583
1934	41,167	16,417
1935	51,000	21,750
1936	73,333	24,167
1937	77,583	21,333
1938	92,333	20,333
1939	84,083	14,500
1940	92,417	16,083
1941	103,500	19,333
1942	91,583	16,917
1943	80,500	13,833
1944	59,333	13,750
1945	20,250	6,500
1946		
Jan.	21,150	9,347
Feb.	22,038	9,777
Mar.	28,904	11,521
Apr.	31,700	12,713
May	41,702	14,783
June	43,051	18,063
July	38,391	18,060
Aug.	45,147	14,605
Sept.		
Oct.		
Nov.		
Dec.		

1/ For 1930 through 1945, monthly average is

SOURCES: Ministry of Agriculture and Forestry  
Ministry of Commerce and Industry (1946, except May)



**CAUSTIC SODA**  
(Metric tons)

<u>1/</u>	Total	Solvay	Electrolytic
	2,895	683	2,212
	3,732	644	3,088
	5,944	2,456	3,488
	8,906	4,550	4,357
	13,786	9,103	4,682
	17,777	11,273	6,504
	21,944	14,715	7,229
	28,396	19,622	8,775
	36,730	25,447	11,283
	35,265	23,745	11,520
	34,200	22,164	12,036
	23,533	13,546	9,987
	18,675	9,202	9,473
	18,188	8,623	9,565
	11,715	3,698	8,018
	2,981	737	2,244
	1,035	43	992
	1,727	570	1,157
	2,187	1,007	1,180
	2,109	421	1,688
	2,080	834	1,246
	2,502	748	1,754
	2,215	302	1,913
	2,732	286	2,446

**CHEMICAL FERTILIZER**  
(Metric tons)

<u>Period 1/</u>	Ammonium Sulphate	Calcium Cyanamide	Calcium Superphosphate
1930	22,167	19,000	79,750
1931	32,750	14,000	71,833
1932	38,333	15,000	86,833
1933	39,250	18,583	93,083
1934	41,167	16,417	93,833
1935	51,000	21,750	111,000
1936	73,333	24,167	119,750
1937	77,583	21,333	131,925
1938	92,333	20,333	103,333
1939	84,000	14,500	121,667
1940	92,417	16,083	136,667
1941	103,500	19,333	104,250
1942	91,583	16,917	47,333
1943	80,500	13,833	46,750
1944	59,333	13,750	9,333
1945	20,250	6,500	917
1946			
Jan.	21,150	9,347	1,713
Feb.	22,038	9,777	2,261
Mar.	28,904	11,521	3,404
Apr.	31,700	12,713	8,006
May	41,702	14,783	9,494
June	43,051	18,063	11,014
July	38,391	18,060	16,439
Aug.	45,147	14,605	17,657
Sept.			
Oct.			
Nov.			
Dec.			

1930 through 1945, monthly average is shown.  
 For 1930-1940 are based on calendar year production,  
 for 1941-1945 are for fiscal year 1 April to 31 March.

1/ For 1930 through 1945, monthly average is shown.

SOURCES: Ministry of Agriculture and Forestry (1930-1945)  
 Ministry of Commerce and Industry (1946)

Sources: Soda Chemical Controls Co. (1930-1945, May 1946)  
 Ministry of Commerce and Industry (1946, except May)



SALT  
(Metric tons)

Period <sup>1/</sup>	Licensed Production	Non-licensed Production	Total
1930	52,277	0	52,277
1931	43,427	0	43,427
1932	47,708	0	47,708
1933	52,559	0	52,559
1934	56,348	0	56,348
1935	50,360	0	50,360
1936	43,224	0	43,224
1937	44,637	0	44,637
1938	40,300	0	40,300
1939	53,028	0	53,028
1940	47,798	0	47,798
1941	32,453	0	32,453
1942	39,618	0	39,618
1943	34,551	0	34,551
1944	28,763	0	28,763
1945	18,685	0	18,685
1945			
Apr.	14,321	17	14,338
May	26,999	19	27,018
June	21,122	171	21,293
July	14,363	600	14,963
Aug.	20,198	2,004	22,202
Sept.	25,219	3,573	28,792
Oct.	23,375	3,405	26,780
Nov.	9,638	4,322	13,960
Dec.	8,300	4,821	13,121
1946			
Jan.	8,146	5,037	13,183
Feb.	5,908	5,824	11,732
Mar.	6,705	9,133	15,838
Apr.	9,627	11,026	20,653
May	18,624	13,192	31,816
June	19,891	16,185	36,076
July	21,015	18,714	39,729
Aug.	37,521	19,293	56,814
Sept.			
Oct.			
Nov.			
Dec.			

<sup>1/</sup> For 1930 through 1945, monthly average is shown.  
Fiscal year, 1 April of specified year to 31 March of following year.

SOURCE: Government Monopoly Bureau



SALT  
(Metric tons)

Period <sup>1/</sup>	Licensed Production	Non-licensed Production	Total
1930	52,377	0	52,377
1931	43,427	0	43,427
1932	47,708	0	47,708
1933	52,559	0	52,559
1934	56,348	0	56,348
1935	50,360	0	50,360
1936	43,224	0	43,224
1937	44,637	0	44,637
1938	40,300	0	40,300
1939	53,028	0	53,028
1940	47,796	0	47,796
1941	32,453	0	32,453
1942	39,618	0	39,618
1943	34,551	0	34,551
1944	28,763	0	28,763
1945	18,685	0	18,685
1945			
Apr.	14,321	17	14,338
May	26,999	19	27,018
June	21,122	171	21,293
July	14,363	600	14,963
Aug.	20,198	2,004	22,202
Sept.	25,219	3,573	28,792
Oct.	23,375	3,405	26,780
Nov.	9,638	4,322	13,960
Dec.	8,300	4,321	13,121
1946			
Jan.	8,146	5,037	13,183
Feb.	5,908	5,324	12,732
Mar.	6,705	9,133	15,838
Apr.	9,627	11,026	20,753
May	18,624	13,192	31,816
June	19,891	16,185	36,076
July	21,015	18,714	39,729
Aug.	37,521	19,293	56,814
Sept.			
Oct.			
Nov.			
Dec.			

<sup>1/</sup> For 1930 through 1945, monthly average is shown.  
Fiscal year, 1 April of specified year to 31 March of following year.

SOURCE: Government Monopoly Bureau



RUBBER BOOTS AND SHOES  
(Pairs)

Month 1946	Rubber Soled Socks	Rubber Soled Canvas Shoes	Rubber Boots	Rubber Shoes
Jan.	529,080	230,713	98,148	0
Feb.	901,629	399,938	141,364	26,011
Mar.	1,309,453	393,649	212,979	116,495
Apr.	1,858,097	759,002	308,096	103,065
May	1,683,972	708,422	237,238	92,327
June	1,903,549	966,611	241,938	255,603
July	1,463,494	1,135,371	253,882	223,367
Aug.	1,485,441	1,185,639	290,235	12,284
Sept.				
Oct.				
Nov.				
Dec.				

SOURCE: Rubber Control Union

RUBBER TIRES AND TUBES  
(Units)

Month 1946	Tires					Tubes				
	Total	Bicycle <u>1/</u>	Truck	Automobile	Other <u>2/</u>	Total	Bicycle <u>1/</u>	Truck	Automobile	Other
Jan.	154,269	135,711	12,138	3,332	3,088	138,779	126,309	11,075	371	1,022
Feb.	232,865	218,363	10,674	2,270	1,558	229,795	210,768	16,258	1,244	1,521
Mar.	230,764	218,359	9,895	1,213	1,297	257,360	242,861	10,570	1,410	2,519
Apr.	368,371	346,370	17,288	2,292	2,421	371,202	356,672	10,432	2,239	1,891
May	253,470	232,919	15,785	2,495	2,271	285,281	265,025	15,839	2,670	1,747
June	290,093	269,202	13,085	3,523	4,283	315,477	294,419	14,074	2,644	4,344
July	311,587	285,561	17,752	2,182	6,092	447,130	424,650	14,881	2,024	5,577
Aug.	275,571	252,829	15,143	1,732	5,867	333,583	315,925	10,405	1,772	5,441
Sept.										
Oct.										
Nov.										
Dec.										

1/ Includes rear-car and rikisha tires and tubes.  
2/ Includes motorcycle and cart tires and tubes.

SOURCE: Rubber Control Union



RUBBER BOOTS AND SHOES  
(Pairs)

Month 1946	Rubber Soled Socks	Rubber Soled Canvas Shoes	Rubber Boots	Rubber Shoes
Jan.	529,080	230,713	98,148	0
Feb.	901,629	399,938	141,364	26,011
Mar.	1,309,453	393,649	212,979	116,495
Apr.	1,858,097	759,002	308,096	103,065
May	1,683,972	708,422	237,238	92,327
June	1,903,549	966,611	241,938	255,603
July	1,463,494	1,135,371	253,882	223,367
Aug.	1,485,441	1,185,639	290,235	12,284
Sept.				
Oct.				
Nov.				
Dec.				

SOURCE: Rubber Control Union

RUBBER TIRES AND TUBES  
(Units)

Month 1946	Tires					Tubes				
	Total	Bicycle <u>1/</u>	Truck	Automobile	Other <u>2/</u>	Total	Bicycle <u>1/</u>	Truck	Automobile	Other <u>2/</u>
Jan.	154,269	135,711	12,138	3,332	3,088	138,779	126,309	11,075	371	1,024
Feb.	232,865	218,363	10,674	2,270	1,558	229,795	210,768	16,258	1,244	1,525
Mar.	230,764	218,359	9,895	1,213	1,297	257,360	242,861	10,570	1,410	2,519
Apr.	368,371	346,370	17,288	2,292	2,421	371,202	356,672	10,432	2,239	1,859
May	253,470	232,919	15,785	2,495	2,271	285,281	265,025	15,839	2,670	1,747
June	290,093	269,202	13,085	3,523	4,283	315,477	294,419	14,074	2,644	4,340
July	311,587	285,561	17,752	2,182	6,092	447,130	424,650	14,881	2,024	5,575
Aug.	275,571	252,829	15,143	1,732	5,867	333,583	315,925	10,405	1,772	5,481
Sept.										
Oct.										
Nov.										
Dec.										

1/ Includes rear-car and rikisha tires and tubes.2/ Includes motorcycle and cart tires and tubes.

SOURCE: Rubber Control Union



OPTICAL GOODS  
(Unit)

Month	Cameras	Binoculars	Microscopes
1945			
Oct.	227	n.a.	0
Nov.	341	799	10
Dec.	421	653	102
1946			
Jan.	746	911	115
Feb.	1,378	1,668	140
Mar.	2,010	2,031	70
Apr.	2,198	2,985	140
May	1,820	3,166	160
June	2,514	4,204	235
July	1,974	2,910	298
Aug.	2,711	3,660	257
Sept.			
Oct.			
Nov.			
Dec.			

SOURCE: Ministry of Commerce and Industry

GLASS

Month.	Window Glass (cases) <u>1/</u>	Polished Plate Glass (cases)	Fiber Glass (kilograms)
1945			
Oct.	n.a.	n.a.	4,780
Nov.	n.a.	n.a.	8,560
Dec.	n.a.	n.a.	17,530
1946			
Jan.	21,355	586	11,366
Feb.	54,140	895	11,741
Mar.	64,981	1,724	8,746
Apr.	65,655	1,132	11,878
May	84,110	1,237	10,570
June	76,823	843	6,174
July	65,429	1,136	9,603
Aug.	66,706	982	7,397
Sept.			
Oct.			
Nov.			
Dec.			

1/ 1 case - 100 sq. ft. of 2 mm. glass.

SOURCE: Japan Sheet Glass Association (window and plate glass)  
Japan Inorganic Fiber Industry Control Union (fiber glass)



OPTICAL GOODS  
(Unit)

Cameras	Binoculars	Microscopes
227	n.a.	0
341	799	10
421	653	102
746	911	115
1,378	1,668	140
2,010	2,031	70
2,198	2,985	140
1,820	3,166	160
2,514	4,204	235
1,974	2,910	298
2,711	3,660	257

## GLASS

Month.	Window Glass (cases) <u>1/</u>	Polished Plate Glass (cases)	Fiber Glass (kilograms)
1945			
Oct.	n.a.	n.a.	4,780
Nov.	n.a.	n.a.	8,560
Dec.	n.a.	n.a.	17,530
1946			
Jan.	21,355	586	11,366
Feb.	54,140	895	11,741
Mar.	64,981	1,724	8,746
Apr.	65,655	1,132	11,878
May	84,110	1,237	10,570
June	76,823	843	6,174
July	65,429	1,136	9,603
Aug.	66,706	982	7,397
Sept.			
Oct.			
Nov.			
Dec.			

1/ 1 case - 100 sq. ft. of 2 mm. glass.

SOURCE: Japan Sheet Glass Association (window and plate glass)  
Japan Inorganic Fiber Industry Control Union  
(fiber glass)

Ministry of Commerce and Industry



**BRICK**  
(1,000 Units)

Period 1/	Production
1930	13,783
1931	10,155
1932	9,443
1933	14,026
1934	16,087
1935	19,034
1936	16,383
1937	18,455
1938	18,382
1939	20,750
1940	21,741
1941	24,731
1942	23,383
1943	20,708
1944	20,993
1945	18,712
1946	
Jan.	2,407
Feb.	1,787
Mar.	1,714
Apr.	3,152
May	4,117
June	6,473
July	8,484
Aug.	8,861
Sept.	
Oct.	
Nov.	
Dec.	

1/ For 1930 through 1945, monthly average is shown.

SOURCE: Japan Brick Industry Control Union

**TIMBER**  
(1,000 Board feet)

Period 1/	Logs 2/	Lumber 3/
1930	285,700	205,780
1931	274,540	197,760
1932	294,920	209,060
1933	346,287	244,800
1934	433,810	312,340
1935	441,380	344,570
1936	451,247	359,990
1937	475,300	364,110
1938	532,633	358,970
1939	630,247	420,750
1940	616,527	437,660
1941	642,233	461,870
1942	578,693	413,290
1943	608,289	373,370
1944	710,833	333,380
1945	288,973	248,530
1946		
Jan.	298,100	130,800
Feb.	468,240	154,800
Mar.	908,000 4/	187,500
Apr.	395,120	193,200
May	171,040	196,680
June	333,944	219,132
July	367,100	221,184
Aug.		
Sept.		
Oct.		
Nov.		
Dec.		

1/ For 1930 through 1945, monthly average is shown. Fiscal year, from 1 April of specified year to 31 March of following year.

2/ All logs cut in the woods, for use as lumber, railroad ties, telephone poles, pulpwood, etc. Converted from koma to board feet by ratio of 80 bd. ft. per koma.

3/ Primarily for building construction purposes. Converted from koma to board feet by ratio of 121 bd. ft. per koma.

4/ High March figure may be result of adjustment of data at end of fiscal year.

SOURCE: Bureau of Forestry, Ministry of Agriculture and Forestry

**ROOFING TILE**  
(1,000 Units)

Period 1/	Production
1930	10,000
1931	12,000
1932	11,000
1933	12,000
1934	9,000
1935	10,000
1936	10,000
1937	8,000
1938	14,000
1939	16,000
1940	21,000
1941	25,000
1942	32,000
1943	25,000
1944	12,000
1945	5,000
1946	
Jan.	3,000
Feb.	4,000
Mar.	4,000
Apr.	6,000
May	7,000
June	6,000
July	7,000
Aug.	7,000
Sept.	
Oct.	
Nov.	
Dec.	

1/ For 1930 through 1945, monthly average is shown.

SOURCE: All Japan Roofing Tile Association



**BRICK**  
(1,000 Units)

Period <sup>1/</sup>	Production
1930	13,783
1931	10,155
1932	9,443
1933	14,026
1934	16,087
1935	19,034
1936	16,383
1937	18,465
1938	18,382
1939	20,760
1940	21,741
1941	24,731
1942	23,383
1943	20,708
1944	20,993
1945	14,732
1946	
Jan.	2,407
Feb.	1,787
Mar.	1,714
Apr.	3,169
May	4,117
June	8,473
July	8,484
Aug.	8,861
Sept.	
Oct.	
Nov.	
Dec.	

For 1930 through 1945, monthly average is shown.

SOURCE: Japan Brick Industry Control Union

**TIMBER**  
(1,000 Board feet)

Period <sup>1/</sup>	Logs <sup>2/</sup>	Lumber <sup>3/</sup>
1930	285,700	205,780
1931	274,540	197,760
1932	294,920	209,060
1933	346,287	244,800
1934	433,800	312,340
1935	441,380	344,570
1936	451,247	359,990
1937	475,300	364,110
1938	532,633	358,970
1939	630,247	420,750
1940	616,527	437,660
1941	642,233	461,870
1942	578,693	413,290
1943	668,287	373,370
1944	710,833	353,380
1945	288,973	248,530
1946		
Jan.	298,160	130,800
Feb.	468,240	154,800
Mar.	968,000 <sup>4/</sup>	187,560
Apr.	395,120	193,200
May	371,040	196,680
June	353,944	219,132
July	367,160	221,184
Aug.		
Sept.		
Oct.		
Nov.		
Dec.		

<sup>1/</sup> For 1930 through 1945, monthly average is shown. Fiscal year, from 1 April of specified year to 31 March of following year.

<sup>2/</sup> All logs cut in the woods, for use as lumber, railroad ties, telephone poles, pulpwood, etc. Converted from koku to board feet by ratio of 80 bd. ft. per koku.

<sup>3/</sup> Primarily for building construction purposes. Converted from koku to board feet by ratio of 120 bd. ft. per koku.

<sup>4/</sup> High March figure may be result of adjustment of data at end of fiscal year.

SOURCE: Bureau of Forestry, Ministry of Agriculture and Forestry

**ROOFING TILE**  
(1,000 Units)

Period <sup>1/</sup>	Production
1930	10,130
1931	12,772
1932	11,351
1933	12,134
1934	9,434
1935	10,900
1936	10,259
1937	8,775
1938	14,684
1939	16,769
1940	21,092
1941	25,875
1942	32,250
1943	25,250
1944	12,708
1945	5,940
1946	
Jan.	3,185
Feb.	4,013
Mar.	4,229
Apr.	6,032
May	7,355
June	6,765
July	7,335
Aug.	7,394
Sept.	
Oct.	
Nov.	
Dec.	

<sup>1/</sup> For 1930 through 1945, monthly average is shown.

SOURCE: All Japan Clay-Tile Controlling Association



PAPER AND PULP  
(Short tons)

Period <sup>1/</sup>	Paper	P u l p			
		Total	Hayon	Chemical	Mechanical
1930	66,843	28,644	0	8,378	20,266
1931	65,224	25,118	0	5,432	19,686
1932	63,948	25,820	0	5,911	19,909
1933	69,253	29,317	0	7,714	21,603
1934	76,293	33,546	0	9,472	24,074
1935	85,015	35,526	0	9,911	25,615
1936	97,138	36,910	0	9,635	27,275
1937	115,135	40,469	0	10,347	30,122
1938	101,130	44,097	1,347	11,571	31,179
1939	117,004	52,718	4,582	14,527	33,609
1940	119,346	58,834	10,445	15,317	33,072
1941	117,239	70,391	18,299	17,896	34,196
1942	91,693	60,877	16,812	13,542	30,523
1943	71,828	52,981	13,734	11,045	28,202
1944	35,987	33,100	6,811	9,424	16,865
1945	18,626	14,665	909	4,656	9,300
1946					
Jan.	12,578	9,112	0	2,277	6,835
Feb.	13,395	11,387	0	3,551	7,836
Mar.	16,691	13,652	56	4,999	8,597
Apr.	19,350	16,409	0	5,273	11,136
May	20,593	20,196	1,123	5,674	13,399
June	22,211	20,969	3,207	5,398	12,364
July	22,003	21,546	3,446	5,022	11,461
Aug.	22,316	24,116	1,052	8,925	14,139
Sept.					
Oct.					
Nov.					
Dec.					

<sup>1/</sup> For 1930 through 1945, monthly average is shown.

SOURCES: Oji Paper Manufacturing Company  
Paper Control and Distributing Association



MANUFACTURED TOBACCO

Period <sup>1/</sup>	Cigarettes (1,000,000)	Cigars (1,000)	Tobacco (1,000 kg) Fine cut <sup>2/</sup>	Tobacco (1,000 kg) Rough cut <sup>3/</sup>
1930	2,696	134	2,006	0
1931	2,633	84	2,007	0
1932	2,595	56	1,997	0
1933	2,751	172	1,991	0
1934	3,182	217	1,872	0
1935	3,254	228	1,704	0
1936	3,384	153	1,757	0
1937	3,547	103	1,783	0
1938	3,823	112	1,648	0
1939	4,424	30	1,513	0
1940	4,669	36	1,707	0
1941	4,975	67	1,676	0
1942	5,072	112	1,682	0
1943	5,098	111	1,664	20
1944	3,757	35	1,496	637
1945	1,265	0	1,073	
1946				1,033
Jan.	1,048	0	1,045	958
Feb.	1,139	0	1,077	1,105
Mar.	1,233	0	1,211	1,131
Apr.	1,266	0	1,180	1,430
May	1,476	0	1,300	1,351
June	1,284	0	1,225	
July	1,345	0	1,233	1,386
Aug.	1,352	0	1,299	1,471
Sept.				
Oct.				
Nov.				
Dec.				

<sup>1/</sup> For 1930 through 1945, monthly average is shown. Fiscal year, 1 April of specified year to 31 March of following year.  
<sup>2/</sup> For use in Japanese-style pipes. 1934-1943 includes small amount of tinned tobacco for use in foreign-style pipes.  
<sup>3/</sup> Used for rolling cigarettes.

SOURCE: Government Monopoly Bureau



CAMPHOR  
(Metric tons)

Period <sup>1/</sup>	Crude Camphor	Camphor Oil	Refined Camphor
1930	n.a.	n.a.	133
1931	9	111	134
1932	61	99	127
1933	84	133	164
1934	110	174	150
1935	140	214	83
1936	141	221	83
1937	118	184	86
1938	85	135	77
1939	62	98	47
1940	75	114	45
1941	79	117	45
1942	67	99	45
1943	43	65	45
1944	47	64	39
1945	29	36	3
1946			
Jan.	31	33	0
Feb.	33	37	0
Mar.	52	72	0
Apr.	38	42	4
May	40	53	7
June	17	23	33
July	25	31	22
Aug.	31	42	32
Sept.			
Oct.			
Nov.			
Dec.			

<sup>1/</sup> For 1930 through 1945, monthly average is shown.  
Fiscal year from 1 April of specified year to 31 March of following year.

SOURCE: Government Monopoly Bureau

WHEAT FLOUR  
(Metric tons)

Period <sup>1/</sup>	Production
1930	57,578
1931	64,531
1932	65,078
1933	73,812
1934	70,490
1935	84,256
1936	69,800
1937	66,473
1938	85,723
1939	73,885
1940	81,261
1941	62,273
1942	56,237
1943	42,869
1944	46,658
1945	16,871
1946	
Jan.	27,783
Feb.	28,384
Mar.	30,751
Apr.	25,596
May	41,908
June	46,484
July	64,969
Aug.	60,250
Sept.	
Oct.	
Nov.	
Dec.	

<sup>1/</sup> For 1930 through 1945, monthly average is shown.

SOURCE: Ministry of Agriculture and Forestry



PROCESSED FOOD  
(Metric tons)

Month	Canned Foods	Soy Sauce	Bean Paste	Condensed Milk	Powdered Milk	Butter	Vegetable Fats and Oils	Confectionery <sup>1/</sup>
1945								
Nov.	197	38,630	22,788	247	426	175	n.a.	n.a.
Dec.	376	44,158	24,000	258	395	70	n.a.	n.a.
1946								
Jan.	675	32,617	24,339	86	252	70	752	1,110
Feb.	691	32,719	18,853	128	171	53	1,134	2,433
Mar.	394	32,826	18,657	105	179	52	1,229	1,150
Apr.	1,841	40,683	24,385	116	154	54	916	1,237
May	2,127	41,559	23,394	112	176	64	1,143	1,659
June	1,274	42,791	27,206	213	247	105	994	1,548
July	673	38,918	19,988	418	396	175	832	2,346
Aug.	765	40,816	17,758	495	436	174	669	1,004
Sept.								
Oct.								
Nov.								
Dec.								

<sup>1/</sup> Includes cakes for babies, buns and biscuits, candy, sweet cakes, and other similar items.

SOURCE: Ministry of Agriculture and Forestry



PROCESSED FOOD  
(Metric tons)

Month	Canned Foods	Soy Sauce	Bean Paste	Condensed Milk	Powdered Milk	Butter	Vegetable Fats and Oils	Confectionery 1/
1945								
Nov.	197	38,630	22,788	247	426	175	n.a.	n.a.
Dec.	376	44,158	24,000	258	395	70	n.a.	n.a.
1946								
Jan.	675	32,617	24,339	86	252	70	752	1,110
Feb.	691	32,719	18,853	128	171	53	1,134	2,433
Mar.	394	32,826	18,657	105	179	52	1,229	1,150
Apr.	1,841	40,683	24,385	116	154	54	916	1,237
May	2,127	41,559	23,394	112	176	64	1,143	1,659
June	1,274	42,791	27,206	213	247	105	994	1,548
July	673	38,918	19,988	418	396	175	832	2,346
Aug.	765	40,816	17,758	495	436	174	669	1,004
Sept.								
Oct.								
Nov.								
Dec.								

Includes cakes for babies, buns and biscuits, candy, sweet cakes, and other similar items.

SOURCE: Ministry of Agriculture and Forestry



PROCESSED FOOD  
(Metric tons)

Month	Canned Foods	Soy Sauce	Bean Paste	Condensed Milk	Powdered Milk	Butter	Vegetable Fats and Oils	Confectionery <sup>1/</sup>
1945								
Nov.	197	38,630	22,788	247	426	175	n.a.	n.a.
Dec.	376	44,158	24,000	258	395	70	n.a.	n.a.
1946								
Jan.	675	32,617	24,339	86	252	70	752	1,110
Feb.	691	32,719	18,853	128	171	53	1,134	2,433
Mar.	394	32,826	18,657	105	179	52	1,229	1,150
Apr.	1,841	40,683	24,385	116	154	54	916	1,237
May	2,127	41,559	23,394	112	176	64	1,143	1,659
June	1,274	42,791	27,206	213	247	105	994	1,548
July	673	38,918	19,988	418	396	175	832	2,346
Aug.	765	40,816	17,758	495	436	174	669	1,004
Sept.								
Oct.								
Nov.								
Dec.								

<sup>1/</sup> Includes cakes for babies, buns and biscuits, candy, sweet cakes, and other similar items.

SOURCE: Ministry of Agriculture and Forestry



GENERATION AND CONSUMPTION OF ELECTRIC ENERGY BY TYPE OF CONSUMER  
(1,000,000 KWH)

Month	Genera- tion Total 1/	Consumption												
		Total	Residen- tial 2/	Commercial and Industrial										Con- sumers With Demand Under 500 KW
				Consumers With Demand of 500 KW and Over										
				Total	Industrial						Electric Rail- roads 3/	Utili- ties	Other 4/	
Mining	Primary Metal	Metal Manufac- tures	Chemi- cal		Tex- tile	Other								
1945														
Oct.	1,205	928	321	437	123	52	27	121	15	13	56	20	8	165
Nov.	1,357	1,036	371	483	110	65	29	150	17	18	62	21	11	177
Dec.	1,657	1,191	452	538	121	80	40	160	21	16	65	22	13	195
1946														
Jan.	1,835	1,343	530	593	127	91	42	179	25	15	74	23	17	215
Feb.	1,860	1,411	503	646	124	110	53	210	22	20	70	20	17	255
Mar.	2,179	1,491	511	725	136	129	55	250	23	19	69	25	19	247
Apr.	2,158	1,710	509	850	141	149	63	323	24	25	76	27	22	344
May	2,345	1,767	487	954	141	157	65	413	23	27	77	30	21	318
June	2,315	1,778	448	971	137	171	69	412	26	30	77	31	18	352
July	2,401	1,808	471	979	149	168	63	414	31	31	73	30	20	350
Aug.	2,411													
Sept.														
Oct.														
Nov.														
Dec.														

- 1/ Limited to electric energy generated by major utilities, about 85 to 90 percent of all electric energy generated in Japan.  
 2/ Consumers with demand of 6 KW and under for lighting purposes; includes some very small shops and stores.  
 3/ Excludes consumption of electric energy generated in power plants owned by Ministry of Transportation.  
 4/ Includes office buildings, new Occupation Forces installations, etc.  
 5/ Includes temporary, seasonal services, etc.

SOURCE: Bureau of Electric Power, Ministry of Commerce and Industry



GENERATION AND CONSUMPTION OF ELECTRIC ENERGY BY TYPE OF CONSUMER  
(1,000,000 KWH)

Consumption														
Total	Residential 2/	Commercial and Industrial												
		Consumers With Demand of 500 KW and Over											Consumers With Demand Under 500 KW	Special 5/
		Total	Industrial						Electric Rail- roads 3/	Utili- ties	Other 4/			
	Mining	Primary Metal	Metal Manufac- tures	Chem- ical	Tex- tile	Other								
928	321	437	123	52	27	121	15	13	58	20	8	165	5	
1,036	371	483	110	65	29	150	17	18	62	21	11	177	5	
1,191	452	538	121	80	40	160	21	16	65	22	13	195	6	
1,343	530	593	127	91	42	179	25	15	74	23	17	215	5	
1,411	503	646	124	110	53	210	22	20	70	20	17	255	7	
1,491	511	725	136	129	55	250	23	19	69	25	19	247	8	
1,710	509	850	141	149	63	323	24	25	76	27	22	344	7	
1,767	487	954	141	157	65	413	23	27	77	30	21	318	8	
1,778	448	971	137	171	69	412	26	30	77	31	18	352	7	
1,808	471	979	149	168	63	414	31	31	73	30	20	350	8	

Electric energy generated by major utilities, about 85 to 90 percent of all electric energy generated in Japan. with demand of 6 KW and under for lighting purposes; includes some very small shops and stores. Consumption of electric energy generated in power plants owned by Ministry of Transportation. Office buildings, new Occupation Forces installations, etc. Temporary, seasonal services, etc.

of Electric Power, Ministry of Commerce and Industry



RAILROAD FREIGHT DISPATCHED<sup>1/</sup>  
(1,000 metric tons)

Month 1946	Total	Commodities					
		Coal	Ores	Iron & Steel Products	Rice	Salt	Others
Jan.	5,789	1,410	23	68	217	24	4,047
Feb.	6,053	1,293	50	125	175	35	4,375
Mar.	6,583	1,441	72	156	209	47	4,658
Apr.	6,989	1,479	123	145	173	38	5,031
May	7,722	1,517	186	153	125	52	5,689
June	7,240	1,382	177	151	81	35	5,414
July	7,278	1,421	169	162	49	36	5,441
Aug.	7,548	1,508	181	157	25	58	5,619
Sept.							
Oct.							
Nov.							
Dec.							

<sup>1/</sup> Freight dispatched from government railway stations and not including freight conveyed over government railways which was dispatched from a private railway station.

SOURCE: General Railway Bureau, Ministry of Transportation.



WATER-BORNE CARGO TONNAGE<sup>1/</sup> BY COMMODITIES  
(1,000 metric tons)

Month	Total	Coastwise Cargo											Foreign Cargo		
		Total	Coal	Coke	Lumber <sup>2/</sup>	Iron Ore	Iron & Steel	Non-ferrous Metals	Cereals	Fertilizer	Petroleum <sup>3/</sup> Products	Others <sup>2/</sup>	Imports	Exports <sup>2/</sup>	
1945															
Oct.	484.3	459.1	381.3	5.9	24.3	1.5	0	3.1	3.3	0.2	3.8	35.7	0	25.2	
Nov.	506.0	471.1	292.7	12.8	31.5	4.9	6.6	8.1	10.9	1.6	6.0	96.0	0	34.9	
Dec.	446.8	407.0	286.3	12.3	17.6	1.3	5.4	8.9	5.6	5.0	9.0	55.6	0	39.8	
1946															
Jan.	465.8	410.8	281.0	20.4	19.5	4.5	4.5	10.8	9.3	2.8	11.4	46.6	14.5	40.5	
Feb.	612.4	509.1	372.3	25.5	25.1	9.2	7.5	11.4	14.4	2.6	23.1	18.0	24.9	78.4	
Mar.	727.5	601.3	386.1	30.8	29.3	5.9	8.6	18.9	24.6	3.8	17.5	75.8	38.5	87.7	
Apr.	868.1	731.2	436.9	42.1	54.7	14.2	17.4	21.2	13.7	4.3	41.3	85.4	45.1	91.8	
May	842.1	721.1	404.4	43.9	58.1	21.8	22.8	15.9	11.1	9.3	54.3	79.5	28.5	92.5	
June	765.1	661.4	412.6	37.9	62.0	5.8	30.5	13.9	1.3	7.4	35.7	54.3	24.4	79.3	
July	820.8	722.2	454.0	35.4	57.6	14.0	20.8	26.3	5.0	3.3	43.0	62.8	24.8	73.8	
Aug.	912.3	776.0	448.0	35.1	60.0	11.4	17.3	46.7	45.2	3.2	40.0	69.1	36.9	99.4	
Sept.															
Oct.															
Nov.															
Dec.															

<sup>1/</sup> Does not include cargo carried by vessels under 50 gross tons. Includes Japanese-operated vessels only.

<sup>2/</sup> Lumber and some cargoes included in "Others" and "Exports" are shipped as measurement tons (since they surpass the volume limitation of 40 cubic feet per ton), but listed as weight tons with the equivalence of 1 metric ton for 40 cubic feet.

<sup>3/</sup> Includes a small amount (about 5 percent) of vegetable and other non-mineral oils.

SOURCE: General Maritime Bureau, Ministry of Transportation



## IMPORTS INTO JAPAN OF SELECTED FOOD COMMODITIES

Period. 1/	Rice 2/ (koku)	Sugar (metric tons)	Salt 3/ (metric tons)	Wheat (metric tons)	Wheat Flour (metric tons)	Corn (metric tons)
1930	672,616	82,155	30,790	40,361	1,634	5,527
1931	1,015,049	81,573	39,324	60,226	495	7,033
1932	966,651	70,190	45,215	63,501	227	5,020
1933	999,029	59,303	81,818	43,631	89	167
1934	1,181,745	62,245	96,631	40,892	69	92
1935	1,059,779	60,904	95,618	37,619	189	8,688
1936	1,104,833	87,654	117,976	26,165	1,881	25,959
1937	1,008,258	87,049	149,090	15,977	782	25,205
1946						
Jan.	0	0	0	0	0	0
Feb.	0	0	9,313	0	907	0
Mar.	0	0	37,554	0	3,160	0
Apr.	105,212	0	27,285	9,440	1,770	101
May	701	338	39,420	33,135	23	0
June	0	0	4,122	41,604	8,176	0
July	0	0	12,011	104,662	24,946	41,482
Aug.	0	0	17,507	82,545	34,208	47,060
Sept.						
Oct.						
Nov.						
Dec.						

1/ For 1930 through 1937, monthly average is shown.

2/ 1 koku - 0.14625 metric ton (1930), 0.15 metric ton (1931-37) and 330.693 pounds (1946), by Ministry of Agriculture and Forestry conversion rate.

3/ Although specified in source data as edible, some industrial consumption has occurred, especially before 1946.

4/ Excludes an undetermined quantity reported in source data under the headings "subsistence stocks (misc.)" and "CAD supplies."

SOURCE: Data for 1930-1937 from Annual Return of the Foreign Trade of Japan, The Trade and Shipping of Chosen and Annual Return of the Trade of Formosa. Current monthly data from Foreign Trade Division, ESS.



## IMPORTS INTO JAPAN OF SELECTED COMMODITIES

Period <sup>1/</sup>	Raw Cotton (metric tons)	Phosphate Rock <sup>2/</sup> (metric tons)	Gasoline (1,000 gallons)	Kerosene (1,000 gallons)	Other Liquid Petroleum Products <sup>3/</sup> (1,000 gallons)	Scrap Rubber (metric tons)	Pig Iron (metric tons)	Graphite (metric tons)
1930	48,748	47,525	286	7,299	37,920	102	42,900	1,628
1931	58,210	34,335	495	8,612	39,639	96	41,194	1,145
1932	64,131	46,618	273	9,573	49,357	52	54,102	1,265
1933	63,157	58,641	15	10,180	52,702	68	66,685	1,860
1934	68,512	56,879	1,644	10,486	64,496	77	64,815	2,212
1935	62,545	63,140	4,798	8,321	79,490	60	91,020	3,472
1936	77,068	69,151	8,179	6,246	88,906	191	91,232	2,898
1937	69,508	76,860	8,660	4,930	110,923	417	82,925	3,140
1946								
Jan.	0	0	0	0	2,937	0	0	0
Feb.	0	3,164	0	556	3,079	0	0	0
Mar.	0	0	0	815	3,712	0	0	0
Apr.	0	10,486	*	1,676	4,271	0	0	0
May	0	3,605	0	405	5,806	0	0	0
June	14,859	2,883	1,326	602	7,492	1	1,950	0
July	31,977	11,978	2,056	183	10,170	0	0	0
Aug.	42,527	12,989	1,341	0	7,385	0	0	1,800
Sept.								
Oct.								
Nov.								
Dec.								

<sup>1/</sup> For 1930 through 1937, monthly average is shown.

<sup>2/</sup> P<sub>2</sub>O<sub>5</sub> content ranges from 20-40%.

<sup>3/</sup> Including crude oil, fuel oil and lubricating oil. Relatively minor quantities of fuel oil for use in rodent control are excluded from 1946 data, since month-by-month data are not available.

\* 371 gallons.

SOURCES: Data for 1930-1937 from Annual Return of the Foreign Trade of Japan, The Trade and Shipping of Chosen and Annual Return of the Trade of Formosa. Current monthly data from Foreign Trade Division, ESS.



## EXPORTS FROM JAPAN OF SELECTED COMMODITIES

Period <u>1/</u>	Raw Silk (bales)	Coal (metric tons)	Logs and Cants <u>2/</u> (koku)	Railway Ties (number)	Explosives (metric tons)	Coal Tar Pitch (metric tons)
1930	39,158	207,161	n.a.	73,075	151	1,354
1931	46,327	161,403	n.a.	71,276	49	1,627
1932	45,549	150,851	n.a.	67,995	71	1,863
1933	40,273	173,792	n.a.	68,795	152	2,639
1934	42,167	136,864	237,868	89,095	274	3,520
1935	46,096	144,378	138,567	108,470	346	1,518
1936	41,949	164,427	127,695	116,351	446	3,067
1937	39,448	156,348	157,117	97,963	n.a.	1,436
1946						
Jan.	0	66,156	11,172	0	0	1,959
Feb.	0	79,672	36,603	0	18	0
Mar.	5,100	88,405	29,626	55,000	0	3,340
Apr.	15,434	87,663	33,620	47,147	0	2,174
May	10,926	77,726	46,803	42,705	40	953
June	9,555	71,797	69,209	0	34	0
July	6,523	48,802	37,641	0	68	0
Aug.	10,224	67,118	51,221	0	0	0
Sept.						
Oct.						
Nov.						
Dec.						

1/ For 1930 through 1937, monthly average is shown.

2/ 1946 data include mining timbers and telephone poles.

SOURCES: Data for 1930-1937 from Annual Return of the Foreign Trade of Japan, The Trade and Shipping of Chosen and Annual Return of the Trade of Formosa. Current monthly data from Foreign Trade Division, ESC.



## EXPORTS FROM JAPAN OF SELECTED COMMODITIES

Period <sup>1/</sup>	Raw Silk (bales)	Coal (metric tons)	Logs and Cants <sup>2/</sup> (koku)	Railway Ties (number)	Explosives (metric tons)	Coal Tar and Pitch (metric tons)
1930	39,158	207,161	n.a.	73,075	151	1,354
1931	46,327	161,403	n.a.	71,276	49	1,627
1932	45,549	150,851	n.a.	67,995	71	1,863
1933	40,273	173,792	n.a.	68,795	152	2,639
1934	42,167	136,864	237,868	89,095	274	3,520
1935	46,096	144,378	138,567	108,470	346	1,518
1936	41,949	164,427	127,695	116,351	446	3,067
1937	39,448	156,348	157,117	97,963	n.a.	1,436
1946						
Jan.	0	66,156	11,172	0	0	1,959
Feb.	0	79,672	36,603	0	18	0
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May	10,926	77,726	46,803	42,705	40	953
June	9,555	71,797	69,209	0	34	0
July	6,523	48,802	37,641	0	68	0
Aug.	10,224	67,118	51,221	0	0	0
Sept.						
Oct.						
Nov.						
Dec.						

<sup>1/</sup> For 1930 through 1937, monthly average is shown.

<sup>2/</sup> 1946 data include mining timbers and telephone poles.

SOURCES: Data for 1930-1937 from Annual Return of the Foreign Trade of Japan, The Trade and Shipping of Chosen and Annual Return of the Trade of Formosa. Current monthly data from Foreign Trade Division, ESC.



RICE (Unprocessed) - Stocks on hand, amounts purchased and transferred by the  
Ministry of Agriculture and Forestry by ten-day periods.  
(1,000 koku) 1/

Period ending (1946)	Supply			Transfers			Stocks on hand, end of period	
	Total	Stocks on hand beginning of period		Purchased	Total transferred.	To Prefectural Foodstuffs Control Corp. <u>3/</u>		Others <u>4/</u>
		In storage	In transit <u>2/</u>					
Jan. 10	5,019	2,903	776	1,340	763	750	13	4,256
20	5,863	3,475	781	1,607	1,265	907	358	4,598
31	6,209	3,657	941	1,611	638	615	23	5,571
Feb. 10	6,684	4,588	983	1,113	1,044	986	58	5,640
20	6,487	4,637	1,003	847	901	783	118	5,586
28	6,330	4,658	928	744	708	580	128	5,622
Mar. 10	6,269	4,864	758	647	978	885	93	5,291
20	6,100	4,513	778	809	700	680	20	5,400
31	6,745	4,617	783	1,345	608	597	11	6,137
Apr. 10	6,995	5,342	795	858	869	829	40	6,126
20	6,823	5,381	745	697	799	748	51	6,024
30	6,402	5,407	617	378	915	909	6	5,487
May 10	5,871	5,068	419	304 <u>5/</u>	1,010	922	88	4,861
20	5,038	4,562	299	177	684	655	29	4,354
31	4,485	4,150	204	131	638	569	69	3,847
June 10	3,966	3,667	180	119	855	814	41	3,111
20	3,206	3,015	96	95	537	529	8	2,669
30	2,762	2,608	61	93 <u>6/</u>	581	568	13	2,181
July 10	2,236	2,144	37	55	452	431	21	1,784
20	1,840	1,752	32	56	282	274	8	1,558
31	1,604	1,543	15	46	274	264	10	1,330
Aug. 10	1,354	1,327	3	24	316	309	7	1,038
20	1,060	1,036	2	22	116	110	6	944
31	969	943	1	25	144	141	3	825
Sept. 10								
20								
30								
Oct. 10								
20								
31								
Nov. 10								
20								
30								
Dec. 10								
20								
31								

1/ 1 koku - 5.12 bushels.

2/ In route from one prefecture to another, but the title is held by Ministry of Agriculture

3/ The official distributor agency of the Prefectural Government. 4/ Makers of miso, shoyu, sake, etc.

5/ Imported 53,000 koku.

6/ Imported 27,000 koku.

SOURCE: Ministry of Agriculture and Forestry.



RICE (Unprocessed).-- Stocks on hand, amounts purchased and transferred by the  
Ministry of Agriculture and Forestry by ten-day periods.  
(1,000 koku) <sup>1/</sup>

Total	Supply		Purchased	Transfers			Stocks on hand, end of period
	Stocks on hand beginning of period			Total transferred.	To Prefectural Foodstuffs Control Corp. <sup>3/</sup>	Others <sup>4/</sup>	
	In storage	In transit <sup>2/</sup>					
5,019	2,903	776	1,340	763	750	13	
5,863	3,475	781	1,607	1,265	907	358	4,256
6,209	3,657	941	1,611	638	615	23	4,598
6,684	4,588	983	1,113	1,044	986	58	5,571
6,487	4,637	1,003	847	901	783	118	5,640
6,330	4,658	928	744	708	580	128	5,586
5,269	4,364	750	647	578	885	93	5,622
6,100	4,513	778	809	700	680	20	5,291
5,745	4,617	783	1,345	608	597	11	5,400
							6,137
6,995	5,342	795	858	869	829	40	6,126
6,823	5,381	745	697	799	748	51	6,024
6,402	5,407	617	378	915	909	6	5,487
5,871	5,068	419	304 <sup>5/</sup>	1,010	922	88	4,861
5,038	4,562	299	177	684	655	29	4,354
4,485	4,150	204	131	638	569	69	3,847
3,966	3,667	180	119	855	814	41	3,111
3,206	3,015	96	95	537	529	8	2,669
2,762	2,608	61	93 <sup>6/</sup>	581	568	13	2,181
2,236	2,144	37	55	452	431	21	1,784
1,840	1,752	32	56	282	274	8	1,558
1,604	1,543	15	46	274	264	10	1,330
1,354	1,327	3	24	316	309	7	1,038
1,060	1,036	2	22	116	110	6	944
969	943	1	25	144	141	3	825

<sup>1/</sup> - 5.12 bushels.

<sup>2/</sup> In route from one prefecture to another, but the title is held by Ministry of Agriculture & Forestry.

<sup>3/</sup> Official distribution agency of the Prefectural Government.

<sup>4/</sup> Makers of miso, shoyu, sake, etc.

<sup>5/</sup> Imported 53,000 koku.

<sup>6/</sup> Imported 27,000 koku.

Ministry of Agriculture and Forestry.



AVERAGE MONEY WAGES<sup>1/</sup> IN MANUFACTURING INDUSTRIES  
(Yen)

Period	Male			Female		
	Average Daily Wage	Index of Daily Wages (Av. 1930-34 = 100)	Average Monthly Wage	Average Daily Wage	Index of Daily Wages (Av. 1930-34 = 100)	Average Monthly Wage
1930	2.55	102.0	n.a.	0.91	115.2	n.a.
1931	2.43	97.2	n.a.	0.82	103.8	n.a.
1932	2.50	100.0	n.a.	0.76	96.2	n.a.
1933	2.54	101.6	n.a.	0.74	93.7	n.a.
1934	2.49	99.6	n.a.	0.72	91.1	n.a.
1935	2.44	97.6	n.a.	0.73	92.4	n.a.
1936	2.41	96.4	n.a.	0.74	93.7	n.a.
1937	2.48	99.2	n.a.	0.78	98.7	n.a.
1938	2.49	99.6	n.a.	0.85	107.6	n.a.
1939	2.57	102.8	n.a.	0.89	112.7	n.a.
1940	2.77	110.8	n.a.	1.05	132.9	n.a.
1941	3.05	122.0	n.a.	1.18	149.4	n.a.
1942	3.29	131.6	n.a.	1.32	167.1	n.a.
1943	3.75	150.0	n.a.	1.50	189.9	n.a.
1944	4.67	186.8	n.a.	1.88	238.0	n.a.
1945 <sup>2/</sup>	5.22	208.8	n.a.	2.38	301.3	n.a.
1945 Dec.	7.66	306.4	153.72	2.88	364.6	n.a.
1946						
Jan.	10.78	431.2	209.16	4.18	529.1	n.a.
Feb.	14.44	577.6	307.43	5.65	715.2	n.a.
Mar.	17.73	709.7	367.26	6.88	870.9	n.a.
Apr.	19.81	792.4	441.55	8.04	1,017.7	n.a.
May	21.12	844.8	478.19	9.09	1,150.6	n.a.
June	23.30	932.0	537.87	10.40	1,316.5	n.a.
July	25.00	1,000.0	564.47	11.08	1,402.5	n.a.
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						

<sup>1/</sup> Includes all money payments except bonuses for periods longer than three months.

<sup>2/</sup> Average daily wage figure for the year based on the averages of the first six months.

SOURCE: Cabinet Bureau of Statistics, Monthly Labor Survey



AVERAGE MONEY WAGES<sup>1/</sup> IN MANUFACTURING INDUSTRIES  
(Yen)

Period	Male			Female		
	Average Daily Wage	Index of Daily Wages (Av. 1930-34 = 100)	Average Monthly Wage	Average Daily Wage	Index of Daily Wages (Av. 1930-34 = 100)	Average Monthly Wage
1930	2.55	102.0	n.a.	0.91	115.2	n.a.
1931	2.43	97.2	n.a.	0.82	103.8	n.a.
1932	2.50	100.0	n.a.	0.76	96.2	n.a.
1933	2.54	101.6	n.a.	0.74	93.7	n.a.
1934	2.49	99.6	n.a.	0.72	91.1	n.a.
1935	2.44	97.6	n.a.	0.73	92.4	n.a.
1936	2.41	96.4	n.a.	0.74	93.7	n.a.
1937	2.48	99.2	n.a.	0.78	98.7	n.a.
1938	2.49	99.6	n.a.	0.85	107.6	n.a.
1939	2.57	102.8	n.a.	0.89	112.7	n.a.
1940	2.77	110.8	n.a.	1.05	132.9	n.a.
1941	3.05	122.0	n.a.	1.18	149.4	n.a.
1942	3.29	131.6	n.a.	1.32	167.1	n.a.
1943	3.75	150.0	n.a.	1.50	189.9	n.a.
1944	4.67	186.8	n.a.	1.88	238.0	n.a.
1945	5.22	208.8	n.a.	2.38	301.3	n.a.
1946	7.66	306.4	153.72	2.88	364.6	58.81
1947	10.78	431.2	209.16	4.18	529.1	77.41
1948	14.44	577.6	307.43	5.65	715.2	114.98
1949	17.73	709.7	367.26	6.88	870.9	139.68
1950	19.81	792.4	441.55	8.04	1,017.7	171.25
1951	21.12	844.8	478.19	9.09	1,150.6	200.50
1952	23.30	932.0	537.87	10.40	1,316.5	234.43
1953	25.00	1,000.0	564.47	11.08	1,402.5	240.05

Includes all money payments except bonuses for periods longer than three months.  
Average daily wage figure for the year based on the averages of the first six months.

SOURCE: Cabinet Bureau of Statistics, Monthly Labor Survey



AVERAGE MONEY WAGES<sup>1</sup> IN MINING INDUSTRIES  
(Yen)

Period	Underground						Surface					
	Male			Female			Male			Female		
	Average Daily Wage	Index of Daily Wages (Av. 1930-34 = 100)	Average Monthly Wage	Average Daily Wage	Index of Daily Wages (Av. 1930-34 = 100)	Average Monthly Wage	Average Daily Wage	Index of Daily Wages (Av. 1930-34 = 100)	Average Monthly Wage	Average Daily Wage	Index of Daily Wages (Av. 1930-34 = 100)	
1930	1.93	110.9	n.a.	1.46	132.7	n.a.	1.60	105.3	n.a.	0.72	107	
1931	1.68	96.6	n.a.	1.09	99.1	n.a.	1.49	98.0	n.a.	0.67	100	
1932	1.58	90.8	n.a.	0.93	84.5	n.a.	1.45	95.4	n.a.	0.64	95	
1933	1.68	96.6	n.a.	0.95	86.4	n.a.	1.52	100.0	n.a.	0.66	98	
1934	1.83	105.2	n.a.	1.07	97.3	n.a.	1.54	101.3	n.a.	0.68	101	
1935	1.86	106.9	n.a.	1.11	100.9	n.a.	1.56	102.6	n.a.	0.69	103	
1936	1.95	112.1	n.a.	1.31	119.1	n.a.	1.57	103.3	n.a.	0.71	106	
1937	2.20	126.4	n.a.	1.59	144.5	n.a.	1.68	110.5	n.a.	0.77	114	
1938	2.58	148.3	n.a.	2.03	184.5	n.a.	1.85	121.7	n.a.	0.89	132	
1939	3.01	173.0	n.a.	2.23	202.7	n.a.	2.00	131.6	n.a.	0.95	141	
1940	3.45	198.3	n.a.	2.51	228.2	n.a.	2.28	150.0	n.a.	1.10	164	
1941	3.81	219.0	n.a.	2.65	240.9	n.a.	2.55	167.8	n.a.	1.24	185	
1942	4.03	231.6	n.a.	2.74	249.1	n.a.	2.81	184.9	n.a.	1.32	197	
1943	4.38	251.7	n.a.	2.96	269.1	n.a.	3.09	203.3	n.a.	1.45	216	
1944	5.23	300.6	n.a.	3.51	319.1	n.a.	3.77	248.0	n.a.	1.71	255	
1945 2/	6.52	374.7	n.a.	4.53	411.8	n.a.	4.67	307.2	n.a.	2.13	317	
1946												
Jan.	14.91	856.9	253.76	11.25	1022.7	193.57	9.65	634.9	199.90	4.53	676	
Feb.	18.37	1055.7	342.06	12.61	1146.4	218.21	12.16	800.0	254.10	5.74	856	
Mar.	20.83	1197.1	418.50	14.25	1295.5	272.26	13.80	907.9	312.29	6.87	1025	
Apr.	24.32	1397.7	500.57	16.95	1540.9	292.57	15.82	1040.8	386.26	8.41	1255	
May	25.87	1486.8	505.70	18.12	1647.3	355.27	18.00	1184.2	408.73	9.49	1416	
June	27.30	1569.0	537.00	18.78	1707.3	350.94	18.93	1245.4	421.60	9.74	1453	
July	28.58	1642.5	564.78	21.08	1916.4	463.90	19.98	1314.5	424.53	10.17	1517	
Aug.												
Sept.												
Oct.												
Nov.												
Dec.												

1/ Includes all money payments except bonuses for periods longer than three months.

2/ Average daily wage figure for the year based on average for eight months. Figures for July, August, October and November not available.

SOURCE: Cabinet Bureau of Statistics, Monthly Labor Survey



AVERAGE MONEY WAGES IN MINING INDUSTRIES  
(Yen)

Year	Underground					Surface						
	Male			Female		Male			Female			
	Average Daily Wage	Index of Daily Wages (Av. 1930-34 = 100)	Average Monthly Wage	Average Daily Wage	Index of Daily Wages (Av. 1930-34 = 100)	Average Daily Wage	Index of Daily Wages (Av. 1930-34 = 100)	Average Monthly Wage	Average Daily Wage	Index of Daily Wages (Av. 1930-34 = 100)	Average Monthly Wage	
33	110.9	n.a.	n.a.	1.46	132.7	n.a.	n.a.	n.a.	1.60	105.3	n.a.	n.a.
34	96.6	n.a.	n.a.	1.09	99.1	n.a.	n.a.	n.a.	1.49	98.0	n.a.	n.a.
35	90.8	n.a.	n.a.	0.93	84.5	n.a.	n.a.	n.a.	1.45	95.4	n.a.	n.a.
36	96.6	n.a.	n.a.	0.95	86.4	n.a.	n.a.	n.a.	1.52	100.0	n.a.	n.a.
37	105.2	n.a.	n.a.	1.07	97.3	n.a.	n.a.	n.a.	1.54	101.3	n.a.	n.a.
38	106.9	n.a.	n.a.	1.11	100.9	n.a.	n.a.	n.a.	1.56	102.6	n.a.	n.a.
39	112.1	n.a.	n.a.	1.31	119.1	n.a.	n.a.	n.a.	1.57	103.3	n.a.	n.a.
40	126.4	n.a.	n.a.	1.59	144.5	n.a.	n.a.	n.a.	1.68	110.5	n.a.	n.a.
41	148.3	n.a.	n.a.	2.03	184.5	n.a.	n.a.	n.a.	1.85	121.7	n.a.	n.a.
42	173.0	n.a.	n.a.	2.23	202.7	n.a.	n.a.	n.a.	2.00	131.6	n.a.	n.a.
43	198.3	n.a.	n.a.	2.51	228.2	n.a.	n.a.	n.a.	2.28	150.0	n.a.	n.a.
44	219.0	n.a.	n.a.	2.65	240.9	n.a.	n.a.	n.a.	2.55	167.8	n.a.	n.a.
45	231.6	n.a.	n.a.	2.74	249.1	n.a.	n.a.	n.a.	2.81	184.9	n.a.	n.a.
46	251.7	n.a.	n.a.	2.96	269.1	n.a.	n.a.	n.a.	3.09	203.3	n.a.	n.a.
47	300.6	n.a.	n.a.	3.51	319.1	n.a.	n.a.	n.a.	3.77	248.0	n.a.	n.a.
48	374.7	n.a.	n.a.	4.53	411.8	n.a.	n.a.	n.a.	4.67	307.2	n.a.	n.a.
49	856.9	253.76	11.25	1022.7	193.57	9.65	634.9	199.90	4.53	676.1	95.06	95.06
50	1055.7	342.06	12.61	1146.4	218.21	12.16	800.0	254.10	5.74	856.7	121.29	121.29
51	1197.1	418.50	14.25	1295.5	272.26	13.80	907.9	312.29	6.87	1025.4	154.43	154.43
52	1397.7	500.57	16.95	1540.9	292.57	15.82	1040.8	386.26	8.41	1255.2	195.21	195.21
53	1486.8	505.70	18.12	1647.3	355.27	18.00	1184.2	408.73	9.49	1416.4	215.35	215.35
54	1569.0	537.00	18.78	1707.3	350.94	18.93	1245.4	421.60	9.74	1453.7	218.59	218.59
55	1642.5	564.78	21.08	1916.4	463.90	19.98	1314.5	424.53	10.17	1517.9	225.97	225.97

Money payments except bonuses for periods longer than three months.  
Average figure for the year based on average for eight months. Figures for July, August, October and November not available.

Ministry of Statistics, Monthly Labor Survey



AVERAGE MONEY WAGES<sup>1/</sup> IN TRANSPORTATION AND COMMUNICATIONS INDUSTRIES  
(Yen)

Period	Male			Female		
	Average Daily Wage	Index of Daily Wages (Av. 1930-34 = 100)	Average Monthly Wage	Average Daily Wage	Index of Daily Wages (Av. 1930-34 = 100)	Average Monthly Wage
1930	2.04	100.0	n.a.	1.04	99.0	n.a.
1931	2.05	100.5	n.a.	1.06	100.9	n.a.
1932	2.04	100.0	n.a.	1.07	101.9	n.a.
1933	2.05	100.5	n.a.	1.05	100.0	n.a.
1934	2.03	99.5	n.a.	1.04	99.0	n.a.
1935	2.01	98.5	n.a.	1.04	99.0	n.a.
1936	2.01	98.5	n.a.	1.04	99.0	n.a.
1937	2.07	101.5	n.a.	1.11	105.7	n.a.
1938	2.04	100.0	n.a.	1.15	109.5	n.a.
1939	2.26	110.8	n.a.	1.32	125.7	n.a.
1940	2.35	115.2	n.a.	1.37	130.5	n.a.
1941	2.54	124.5	n.a.	1.45	138.0	n.a.
1942	3.01	147.5	n.a.	1.58	150.5	n.a.
1943	3.49	171.1	n.a.	1.75	166.7	n.a.
1944	4.44	217.6	n.a.	2.04	194.3	n.a.
1945 <sup>2/</sup>	5.31	260.3	n.a.	2.32	220.9	n.a.
1946						
Jan.	10.21	500.5	262.75	5.39	513.3	144.4
Feb.	12.49	612.3	312.59	6.34	603.8	163.1
Mar.	14.20	696.0	350.54	7.16	681.9	179.1
Apr.	n.a.	n.a.	n.a.	7.18	683.8	186.1
May	17.04	835.3	432.48	7.97	759.0	209.1
June	18.86	924.5	488.84	8.63	821.9	223.1
July	20.04	982.4	522.13	10.26	977.1	266.1
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						

<sup>1/</sup> Includes all money payments except bonuses for periods longer than three months.

<sup>2/</sup> Average daily wage figure for the year based on average of eight months. Figures for July, August, October and November not available.

SOURCE: Cabinet Bureau of Statistics, Monthly Labor Survey



AVERAGE MONEY WAGES<sup>1/</sup> IN TRANSPORTATION AND COMMUNICATIONS INDUSTRIES  
(Yen)

Year	Male			Female		
	Average Daily Wage	Index of Daily Wages (Av. 1930-34 = 100)	Average Monthly Wage	Average Daily Wage	Index of Daily Wages (Av. 1930-34 = 100)	Average Monthly Wage
1934	2.04	100.0	n.a.	1.04	99.0	n.a.
1935	2.05	100.5	n.a.	1.06	100.9	n.a.
1936	2.04	100.0	n.a.	1.07	101.9	n.a.
1937	2.05	100.5	n.a.	1.05	100.0	n.a.
1938	2.03	99.5	n.a.	1.04	99.0	n.a.
1939	2.01	98.5	n.a.	1.04	99.0	n.a.
1940	2.01	98.5	n.a.	1.04	99.0	n.a.
1941	2.07	101.5	n.a.	1.11	105.7	n.a.
1942	2.04	100.0	n.a.	1.15	109.5	n.a.
1943	2.26	110.8	n.a.	1.32	125.7	n.a.
1944	2.35	115.2	n.a.	1.37	130.5	n.a.
1945	2.54	124.5	n.a.	1.45	138.0	n.a.
1946	3.01	147.5	n.a.	1.58	150.5	n.a.
1947	3.49	171.1	n.a.	1.75	166.7	n.a.
1948	4.44	217.6	n.a.	2.04	194.3	n.a.
1949	5.31	260.3	n.a.	2.32	220.9	n.a.
1950	10.21	500.5	262.75	5.39	513.3	144.96
1951	12.49	612.3	312.59	6.34	603.8	163.47
1952	14.20	696.0	350.54	7.16	681.9	179.50
1953	n.a.	n.a.	n.a.	7.18	683.8	186.83
1954	17.04	835.3	432.48	7.97	759.0	209.30
1955	18.86	924.5	488.84	8.63	821.9	223.91
1956	20.04	982.4	522.13	10.26	977.1	266.67

<sup>1/</sup>Includes all money payments except bonuses for periods longer than three months. Average daily wage figure for the year based on average of eight months. Figures for July, August, October and November not available.

Source: Cabinet Bureau of Statistics, Monthly Labor Survey



NATIONAL DEBT OUTSTANDING  
(1,000,000 yen)

Period <sup>1/</sup>	Total Debt	Internal Bonds <sup>2/</sup>	External Bonds <sup>3/</sup>	Loans <sup>4/</sup>	Rice and Food Certificates	Treasury Bills	Raw Silk Certificates
1931	6,819	4,476	1,479	666	48	150	0
1932	7,029	4,715	1,472	619	75	148	0
1933	7,887	5,663	1,390	514	220	100	0
1934	8,892	6,724	1,414	211	543	0	0
1935	9,705	7,687	1,402	94	522	0	0
1936	10,398	8,522	1,331	92	453	0	0
1937	11,104	9,257	1,316	87	444	0	0
1938	13,353	11,516	1,300	85	451	0	1
1939	17,920	16,065	1,279	84	485	0	7
1940	23,625	21,628	1,257	84	588	0	68
1941	31,078	28,611	1,236	107	978	0	146
1942	41,784	39,248	1,221	109	1,060	0	146
1943	57,005	54,221	1,221	154	1,408	0	0
1944	85,113	76,660	894	5,462	2,097	0	0
1945	150,795	106,744	887	41,263	1,901	0	0
1945							
Sept.	176,881	122,497	886	50,056	3,442	0	0
Oct.	180,544	129,528	886	48,035	2,095	0	0
Nov.	187,671	129,528	886	54,921	2,336	0	0
Dec.	189,640	129,558	886	57,156	2,040	0	0
1946							
Jan.	191,110	129,858	886	57,541	2,325	500	0
Feb.	192,034	129,858	886	58,325	2,465	500	0
Mar.	199,450	139,922	886	55,482	3,160	0	0
Apr.	203,015	142,776	886	56,026	3,327	0	0
May	217,339	144,589	886	65,214	4,650	2,000	0
June	218,452	144,589	886	65,465	4,012	3,500	0
July	220,313	144,589	886	65,208	4,630	5,000	0
Aug.	220,874	144,589	886	67,214	4,685	3,500	0
Sept.							
Oct.							
Nov.							
Dec.							

<sup>1/</sup> For 1931 through 1945, figures for the end of March are shown.

<sup>2/</sup> Bonds issued in yen and payable in yen.

<sup>3/</sup> Bonds issued in foreign currencies or issued in yen but payable in a foreign currency. In converting bonds issued in foreign currencies to yen values, the following approximate values for one yen were used: 50 cents; 2s .58d; 2.58 francs. The face value of the bonds outstanding since September 1945 is 67,584,000 dollars, 60,884,476 pounds, 400,238,000 francs and 1,808,500 yen.

<sup>4/</sup> This item contains loans in foreign currencies made to the government by overseas banks for war finance. The nominal amount of loans in August 1946 was about 42 billion yen. However, because the yen value of the foreign currencies is uncertain and because overseas banks which made the loans are being liquidated, the actual yen obligation of the government is subject to considerable fluctuations. Special Borrowing Certificates, amounting to about 14 billion yen in August 1946, issued for wartime purchases and in payment of damage claims, are also included in "Loans."

SOURCE: Ministry of Finance



NATIONAL DEBT OUTSTANDING  
(1,000,000 yen)

Total Debt	Internal Bonds <sup>2/</sup>	External Bonds <sup>3/</sup>	Loans <sup>4/</sup>	Rice and Food Certificates	Treasury Bills	Raw Silk Certificates
6,819	4,476	1,479	666	48	150	0
7,029	4,715	1,472	619	75	148	0
7,887	5,663	1,390	514	220	100	0
8,892	6,724	1,414	211	543	0	0
9,705	7,687	1,402	94	522	0	0
10,398	8,522	1,331	92	453	0	0
11,104	9,257	1,316	87	444	0	0
13,353	11,516	1,300	85	451	0	1
17,920	16,065	1,279	84	485	0	7
23,625	21,628	1,257	84	588	0	68
31,078	28,611	1,236	107	978	0	146
41,784	39,248	1,221	109	1,060	0	146
57,005	54,222	1,221	154	1,408	0	0
85,113	76,660	894	5,462	2,097	0	0
150,795	106,744	887	41,263	1,901	0	0
176,881	122,497	886	50,056	3,442	0	0
180,544	129,528	886	48,035	2,095	0	0
187,671	129,528	886	54,921	2,336	0	0
189,640	129,558	886	57,156	2,040	0	0
191,110	129,858	886	57,541	2,325	500	0
192,034	129,858	886	58,325	2,465	500	0
199,450	139,922	886	55,482	3,160	0	0
203,015	142,776	886	56,026	3,327	0	0
217,339	144,589	886	65,214	4,650	2,000	0
218,452	144,589	886	65,465	4,012	3,500	0
220,313	144,589	886	65,208	4,630	5,000	0
220,874	144,589	886	67,214	4,685	3,500	0

1931 through 1945, figures for the end of March are shown.

<sup>2/</sup> Bonds issued in yen and payable in yen.

issued in foreign currencies or issued in yen but payable in a foreign currency. In converting bonds issued in foreign currencies in values, the following approximate values for one yen were used: 50 cents; 2s .58d; 2.58 francs. The face value of the bonds outstanding since September 1945 is 67,584,000 dollars, 60,884,476 pounds, 400,238,000 francs and 1,808,500 yen.

Item contains loans in foreign currencies made to the government by overseas banks for war finance. The nominal amount of such in August 1946 was about 42 billion yen. However, because the yen value of the foreign currencies is uncertain and because the overseas banks which made the loans are being liquidated, the actual yen obligation of the government is subject to considerable change. Raw Silk Borrowing Certificates, amounting to about 14 billion yen in August 1946, issued for wartime purchases and in payment of war claims, are also included in "Loans."

Ministry of Finance



**BANK OF JAPAN — ASSETS AND LIABILITIES.**  
(1,000,000 yen)

End of Period	Assets							Liabilities				
	Total Assets	Cash and Bullion	Securities	Advances to Government	Loans	Agency Account	Other Assets	Total Liabilities, Paid Cap. Res. & Surplus	Note Issue	Government Deposits	Other Deposits	Other Liabilities
1930	2,153	878	176	25	754	263	57	2,153	1,436	344	119	109
1931	1,967	520	260	25	964	135	63	1,967	1,330	260	116	103
1932	2,097	463	565	47	772	161	89	2,097	1,426	268	124	104
1933	2,211	455	682	25	856	90	103	2,211	1,545	249	130	109
1934	2,250	494	647	68	878	90	73	2,250	1,627	231	110	105
1935	2,452	533	729	118	843	149	80	2,452	1,767	280	120	104
1936	2,497	577	829	186	745	85	75	2,497	1,866	216	132	103
1937	3,024	825	1,387	3	628	109	72	3,024	2,305	292	140	106
1938	3,462	548	1,841	3	509	165	396	3,462	2,755	286	135	101
1939	4,710	536	2,417	3	1,065	250	439	4,710	3,679	547	169	122
1940	6,126	515	3,949	3	819	353	487	6,126	4,777	738	235	172
1941	7,712	550	5,340	2	904	465	451	7,712	5,979	794	451	255
1942	10,237	580	5,842	1	1,827	1,000	987	10,237	7,149	2,021	669	219
1943	14,493	627	7,476	1	3,642	2,234	513	14,493	10,266	2,678	1,131	211
1944	24,902	519	9,596	956	8,943	4,160	728	24,902	17,746	4,514	1,913	443
1945 July	42,585	515	6,339	1,251	23,544	9,678	1,258	42,585	28,456	9,635	3,435	569
Aug.	60,176	533	8,741	1,250	30,346	15,294	4,012	60,176	42,300	11,184	4,282	1,922
Sept.	58,225	533	8,548	4,790	23,626	16,719	4,009	58,225	41,426	11,483	3,826	971
Oct.	63,033	534	11,104	2,540	26,196	16,750	5,909	63,033	43,188	14,190	4,332	749
Nov.	66,922	534	8,515	8,981	29,581	15,265	4,046	66,922	47,749	14,405	3,499	922
Dec.	79,091	533	7,157	11,221	37,838	18,588	3,754	79,091	55,441	17,777	4,159	1,265
1946 Jan.	88,453	533	7,423	14,378	40,957	24,055	1,107	88,453	58,565	23,710	4,093	1,579
Feb.	90,142	1,037	7,628	14,725	41,545	23,654	1,553	90,142	54,342	25,338	6,708	3,028
Mar.	69,583	653	3,047	10,287	28,650	24,645	2,301	69,583	23,323 <sup>1/</sup>	37,229	8,056	583
Apr.	73,501	676	3,370	11,186	30,061	24,873	3,335	73,501	28,173 <sup>2/</sup>	32,671	7,217	5,202
May	74,335	676	4,664	12,157	29,727	22,633	4,478	74,335	36,316	24,556	8,247	4,901
June	59,858 <sup>3/</sup>	716	8,143	13,471	32,075	2,962 <sup>3/</sup>	2,491	59,858 <sup>3/</sup>	42,759	4,37 <sup>3/</sup>	8,635	3,527
July	67,061	848	10,755	14,898	34,711	3,114	2,735	67,061	49,731	4,014	9,379	3,464
Aug.	76,874	1,315	11,109	18,661	39,627	3,441	2,721	76,874	57,572	5,676	9,513	3,460
Sept.												
Oct.												
Nov.												
Dec.												

- <sup>1/</sup> By emergency financial ordinances all Bank of Japan notes had to be presented to financial institutions between 2 March and 9 March. yen per person was reissued as new currency and the balance was deposited in a restricted account.
- <sup>2/</sup> The note issue account was reduced by 4,513 million yen on 1 April to account for the invalidation of old notes outstanding at that time. A special suspense account, included in Other Liabilities, is the offsetting entry. When the old notes are turned in with a valid receipt, the suspense account is reduced.
- <sup>3/</sup> Items totalling 19,497 million yen previously classified as Agency and Government Deposit Accounts were removed from the Bank of Japan as of 30 June 1946. These items were used in financing wartime overseas activities for the government and do not enter into the currency of the Bank of Japan.

SOURCE: Bank of Japan



**BANK OF JAPAN — ASSETS AND LIABILITIES.**  
(1,000,000 yen)

Assets							Liabilities					
Total Assets	Cash and Bullion	Securities	Advances to Government	Loans	Agency Account	Other Assets	Total Liabilities, Paid Cap. Res. & Surplus	Note Issue	Government Deposits	Other Deposits	Other Liabilities	Paid Capital Res. & Surplus
2,153	878	176	25	754	263	57	2,153	1,436	344	119	109	145
1,967	520	260	25	964	135	63	1,967	1,330	260	116	103	158
2,097	463	565	47	772	161	89	2,097	1,426	268	124	104	175
2,211	455	682	25	856	90	103	2,211	1,545	249	130	109	178
2,250	494	647	68	878	90	73	2,250	1,627	231	110	105	177
2,452	533	729	118	843	149	80	2,452	1,767	280	120	104	181
2,497	577	829	186	745	85	75	2,497	1,866	216	132	103	180
3,024	825	1,387	3	628	109	72	3,024	2,305	292	140	106	181
3,462	548	1,841	3	509	165	396	3,462	2,755	286	135	101	185
4,710	536	2,417	3	1,065	250	439	4,710	3,679	547	169	122	193
6,126	515	3,949	3	819	353	487	6,126	4,777	738	235	172	204
7,712	550	5,340	2	904	465	451	7,712	5,979	794	451	255	233
10,237	580	5,842	1	1,827	1,000	987	10,237	7,149	2,021	669	219	179
14,493	627	7,476	1	3,642	2,234	513	14,493	10,266	2,678	1,131	211	207
24,902	519	9,596	956	8,943	4,160	728	24,902	17,746	4,514	1,913	443	286
42,585	515	6,339	1,251	23,544	9,678	1,258	42,585	28,456	9,635	3,435	569	490
60,176	533	8,741	1,250	30,346	15,294	4,012	60,176	42,300	11,184	4,282	1,922	488
58,225	533	8,548	4,790	23,626	16,719	4,009	58,225	41,426	11,483	3,826	971	519
63,033	534	11,104	2,540	26,196	16,750	5,909	63,033	43,188	14,190	4,332	749	574
66,922	534	8,515	8,981	29,581	15,265	4,046	66,922	47,749	14,405	3,499	922	347
79,091	533	7,157	11,221	37,838	18,588	3,754	79,091	55,441	17,777	4,159	1,265	448
88,453	533	7,423	14,378	40,957	24,055	1,107	88,453	58,565	23,710	4,093	1,579	506
90,142	1,037	7,628	14,725	41,545	23,654	1,553	90,142	54,342	25,338	6,708	3,028	726
69,583	653	3,047	10,287	28,650	24,645	2,301	69,583	23,323	37,229	8,056	583	392
73,501	676	3,370	11,186	30,061	24,873	3,335	73,501	28,173	32,671	7,217	5,202	238
74,335	676	4,664	12,157	29,727	22,633	4,478	74,335	36,316	24,556	8,247	4,901	315
59,858	716	8,143	13,471	32,075	2,962	2,491	59,858	42,759	1,377	8,635	3,527	400
67,061	848	10,755	14,898	34,711	3,114	2,735	67,061	49,731	4,014	9,379	3,464	473
76,874	1,315	11,109	18,661	39,627	3,441	2,721	76,874	57,572	5,676	9,513	3,460	653

Agency financial ordinances all Bank of Japan notes had to be presented to financial institutions between 2 March and 9 March. One hundred person was reissued as new currency and the balance was deposited in a restricted account.  
 issue account was reduced by 4,513 million yen on 1 April to account for the invalidation of old notes outstanding at that time.  
 All suspense account, included in Other Liabilities, is the offsetting entry. When the old notes are turned in with a valid reason for to present them during the designated period, new notes are issued and the suspense account is reduced.  
 totaling 19,497 million yen previously classified as Agency and Government Deposit Accounts were removed from the Bank of Japan statements 30 June 1946. These items were used in financing wartime overseas activities for the government and do not enter into the current position Bank of Japan.

Bank of Japan



SAVINGS BANKS<sup>1/</sup> — ASSETS AND LIABILITIES  
(1,000,000 yen)

End of Month	Assets					Liabilities				
	Total	Cash & Deposits with other banks	Securities	Loans	Other Assets	Total Liabilities, Paid Cap. Res. & Surplus	Deposits	Borrowed Money	Other Liabilities	Paid Cap. Res. & Surplus
1945										
Nov.	9,885	271	8,702	698	214	9,885	7,652	1,940	223	70
Dec.	9,971	373	8,630	773	195	9,971	7,433	2,221	220	97
1946										
Jan.	9,951	317	8,568	875	191	9,951	7,151	2,495	226	79
Feb.	10,085	540	8,482	889	174	10,085	7,321	2,510	191	63
Mar.	9,785	288	8,482	819	196	9,785	7,907	1,502	287	89
Apr.	9,713	273	8,478	781	181	9,713	7,821	1,558	220	114
May	9,196	277	7,994	737	188	9,196	7,711	1,106	281	98
June	8,217	263	7,022	710	222	8,217	7,633	154	296	134
July	8,151	220	7,042	718	171	8,151	7,615	167	249	120
Aug.										
Sept.										
Oct.										
Nov.										
Dec.										

<sup>1/</sup> There are four banks, but the Japan Savings Bank alone holds about 99% of all the deposits.

SOURCE: Bank of Japan



SAVINGS BANKS<sup>1/</sup> — ASSETS AND LIABILITIES  
(1,000,000 yen)

End of Month	Assets					Liabilities				
	Total	Cash & Deposits with other banks	Securities	Loans	Other Assets	Total Liabilities, Paid Cap. Res. & Surplus	Deposits	Borrowed Money	Other Liabilities	Paid Cap. Res. & Surplus
Oct. 1945	9,885	271	8,702	698	214	9,885	7,652	1,940	223	70
Nov.	9,971	373	8,630	773	195	9,971	7,433	2,221	220	97
Dec.										
Jan. 1946	9,951	317	8,568	875	191	9,951	7,151	2,495	226	79
Feb.	10,085	540	8,482	889	174	10,085	7,321	2,510	191	63
Mar.	9,785	288	8,482	819	196	9,785	7,907	1,502	287	89
Apr.	9,713	273	8,478	781	181	9,713	7,821	1,558	220	114
May	9,196	277	7,994	737	188	9,196	7,711	1,106	281	98
June	8,217	263	7,022	710	222	8,217	7,633	154	296	134
July	8,151	220	7,042	718	171	8,151	7,615	167	249	120
Aug.										
Sept.										
Oct.										
Nov.										
Dec.										

There are four banks, but the Japan Savings Bank alone holds about 99% of all the deposits.

NOTE: Bank of Japan



*JK*  
*Marlow*  
*Fisher*

Birmingham, Alabama  
November 24, 1946

DEC - 8 - 1946  
DIVISION OF JAPANESE AND KOREAN  
ECONOMIC AFFAIRS  
DEPARTMENT OF STATE

UB - Mr. Ckryton  
Under Secretary for Economic Affairs  
DEC 2 1946  
DEPARTMENT OF STATE

State Department of Economics  
Washington, D. C.

Gentlemen:

Will you please send me some information on the economic conditions of Japan.

I am planning a report to present to my class on December 10. Any papers, pamphlets or bulletins on this subject will be appreciated.

Enclosed is an addressed envelope for your reply.

Yours very truly,

Dean Gaylor  
221 12th Avenue West  
Birmingham, Alabama

894.50 11-2446

*me*

FILED  
DEC 10 1946

CS/A

894.50/11-2446

DCR - ITP Unit

*Milk*  
*ms*  
*CE*



In reply refer to  
JK

DEC 6 1946

My dear Mr. Gaylor:

Your letter to the Department of State requesting information on economic conditions in Japan has been referred to me for reply.

I am enclosing two recent publications of the Department of State on Japan, Occupation of Japan - Policy and Progress and Foreign Affairs Outlines No. 12. I hope that these will contain the information needed.

If this information is insufficient for your purposes please let me know.

Sincerely yours,

894.50/11-2446

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DMR  
MK  
MK  
CE  
1946 F.N.

Edwin M. Martin, Chief  
Division of Japanese and Korean  
Economic Affairs

CS/A

894.50/11-2446

Enclosures:  
As listed.

DEC 6  
Mr. Dean Gaylor,  
221 12th Avenue West,  
Birmingham, Alabama.

JK:RHFisher:el 12/5/46

A true copy of  
the signed origi-  
nal.



DC

DEC 21 1946

In reply refer to  
DRF

894.50/12-246

My dear Professor May:

The Department has recently completed drafts of two sections of a basic study, The Place of Foreign Trade in the Japanese Economy. This study attempts to analyze a number of features of Japanese trade which have never received much attention from either Western or Japanese economists.

At the suggestion of Dr. John B. Appleton of this Division, copies of the two completed Parts, I and IV, of this study have been sent to you. Part I, "Trade, Production, and Living Standards" describes the methods used and summarizes conclusions. Part IV is the statistical appendix. The other two parts are not yet available. A part on imports is substantially complete, and distribution may be possible by the end of the year. A part on exports is only partially complete.

This study is being considered for publication in such a form that wide circulation will be practical. In this connection it would be of considerable value to receive at this time critical comments upon the two completed parts. Suggestions or criticisms are invited on form, method, conclusions, or any other aspect of these completed sections.

CS/A

Sincerely yours,

Warren S. Hunsberger  
Chief, Japan Branch,  
Division of Research for Far East

Professor A. B. May,  
Department of Economics,  
University of Denver,  
Denver, Colorado.

DEC 21 1946

DRF:WSHunsberger:bm

11/22/46 RFP Unit

Handwritten initials and a checkmark.

Handwritten signature or initials.

894.50/12-246



STANDARD FORM NO. 64

RESTRICTED

# Office Memorandum • UNITED STATES GOVERNMENT

TO : ICD - Harold Levin

DATE: December 9, 1946

FROM : DRF - Warren S. Hunsberger *W.S.H.*

SUBJECT: OCL 2815, The Place of Foreign Trade in the Japanese Economy,  
Volume I, Part II

1. Request that a copy of Part II, Volume I, on "Imports", of OCL #2815, The Place of Foreign Trade in the Japanese Economy, be sent to:

Professor James W. Angell  
Department of Economics  
Columbia University  
New York City

*694.0031*

2. Although this section is classified "Restricted", steps are now being taken to declassify the volume so that the complete study, in three parts may have the wide distribution such a basic work deserves.

3. The immediate urgency to provide Professor Angell with a copy of Part II before the declassification process is completed arises from the fact that he has expressed great interest in the two parts of the study he has already received, Part I, Volume I and Part IV, Volume II, and has provided critical comments which will be invaluable in revising the present preliminary study for final publication. He will have to be provided with Part II if we are to receive the full benefit of his critique. Professor Angell's comments will aid further in the planning and writing of the "Exports" section of the study tentatively designated as Part III, Volume I which, because of the current need for such an analysis, has already been initiated in the Branch.

4. No real problem of security is involved in making Part II available to Professor Angell. The classified citations are all of the types specified in OCL Office Instruction #3, Supplement 1, paragraph 1, subparagraph (c) governing declassification procedures for old and inactive classified material.

894.50/12-946

CS/A

JAN 17 1947

FILED

DCR - ITP Unit	
	<i>NS</i>

DRF:JWLydman:dw

*894.50/12-946*



STANDARD FORM NO. 64

# Office Memorandum • UNITED STATES GOVERNMENT

TO : PL

DATE: December 20, 1946

FROM : CON - Mr. Bannerman *RJB*

SUBJECT: OCL - 2815 (Vol. 1, Part II)

The Security Office has no objection to the transmission of document OCL-2815, "The Place of Foreign Trade in Japanese Economy", Vol. 1 - Part II, classified Restricted to Professor James W. Angell, Department of Economics, Columbia University, New York City.

*xn*  
*694.0031*

CON:RLBannerman:gl

F.W. 894.50/12-946

OS/A

*FW 894.50/12-946*

DCR - IF Unit	
<i>ap</i>	
<i>sp</i>	<i>NS</i>

*Restricted*



STANDARD FORM NO. 64

# Office Memorandum • UNITED STATES GOVERNMENT

TO : CON - Robert L. Bannerman

DATE: December 12, 1946

FROM : ICD - ~~N. E. Holaby~~

VIA: SA/E - Richard Freund *RF7*

SUBJECT: OCL-2815 (Volume I, Part II)  
*Paula Neuland, acty. chief*

*X~  
694.0031*

I am forwarding herewith a recommendation from the Division of Research for Far East (DRF) that a copy of OCL-2815, "The Place of Foreign Trade in the Japanese Economy," (Volume I, Part II), classified Restricted, be sent to Professor James W. Angell, Department of Economics, Columbia University, New York City.

The memorandum from DRF appears to us to present sufficient reason for transmitting a copy of this report to Professor Angell, and we endorse Mr. Hunsberger's recommendation.

F.W. 894.50/12-946

CS/A

*F.W. 894.50/12-9-46*

ICD:HAL:mck

DCR ITP Unit
<i>AP</i>
<i>Sjo</i>
<i>NS</i>



JAN 14 1947

In reply refer to  
PL

My dear Dr. Angell:

Enclosed is a copy of Part II, Volume I, of the Department of State Intelligence Research Report, The Place of Foreign Trade in the Japanese Economy, which I hope will be of interest to you. This report will supplement those volumes of Parts I and IV which have already been transmitted to you. The Department will appreciate any comments you may have to make regarding this study.

*X2  
694.0031*

Sincerely yours,

For the Secretary of State:

894.50/12-946

*Cleared by  
phone - DRF -  
Hansberger*

Walter Walkinshaw  
Chief, Public Views and  
Inquiries Section  
Division of Public Liaison

Enclosure:

✓ OCL #2815, Volume I, Part II.

James W. Angell, Ph.D.,  
Department of Economics,  
Columbia University,  
New York, New York.

DCR - ITP Unit
<i>W</i>
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CE/A

894.50/12-946

PL:WWalkinshaw:mhl:il

1/13/47

*True copy of signed original*

*See memo in files - no objection*

*MEW*

*JAN 14 1947*