

非鉄金属等需給動態統計

令和2年版



政府統計

令和3年9月30日

経済産業省 資源エネルギー庁

資源・燃料部 鉱物資源課

1.品目別需給

①電気銅 Electrolytic copper

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	1,705,266	1,647,346	1,726,464	1,620,632	1,702,301	251,357	257,278	259,832	236,657
月初在庫	107,928	110,163	107,361	110,418	112,991	112,991	126,547	123,304	118,232
生産	1,571,268	1,524,264	1,594,517	1,495,359	1,580,086	137,068	130,324	136,527	117,325
輸入	26,070	12,919	24,586	14,855	9,224	1,298	407	1	1,100
需要	1,646,440	1,572,331	1,667,880	1,549,693	1,646,743	128,646	138,262	134,808	133,597
内需	1,054,151	1,002,699	1,062,686	1,013,023	889,666	76,746	79,276	74,546	86,353
電線	696,427	665,221	703,713	671,580	593,511	49,704	52,123	50,242	56,723
伸銅品	334,768	312,434	341,144	316,314	265,669	24,644	24,529	21,814	26,980
製錬	—	—	—	—	—	—	—	—	—
その他	22,956	25,044	17,829	25,129	30,486	2,398	2,624	2,490	2,650
輸出	592,289	569,632	605,194	536,670	757,077	51,900	58,986	60,262	47,244
月末在庫	110,163	118,232	110,418	112,991	121,360	126,547	123,304	118,232	117,526
生産業者	92,728	101,105	95,952	94,928	104,513	110,834	106,099	101,105	100,003
販売業者	1,778	1,219	1,237	1,916	1,685	1,620	1,419	1,219	1,267
消費者	15,657	15,908	13,229	16,147	15,162	14,093	15,786	15,908	16,256

②銅の故またはくず Copper scrap

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	617,997	622,499	607,447	625,064	581,778	86,041	88,158	89,505	89,136
月初在庫	34,374	40,406	35,360	40,316	39,425	39,425	40,782	41,475	41,167
発生	276,001	290,470	276,813	283,999	274,309	21,474	24,936	25,807	24,154
回収	166,217	170,196	162,035	166,101	159,142	15,802	15,390	14,509	15,024
輸入	141,405	121,427	133,239	134,648	108,902	9,340	7,050	7,714	8,791
需要	886,153	936,963	863,782	905,695	926,954	74,300	78,465	79,164	71,023
内需	581,722	599,583	583,174	587,882	560,038	48,337	51,053	50,977	52,291
電線	126,212	128,135	126,824	127,472	122,913	9,650	11,255	11,005	11,552
伸銅品	396,549	390,425	406,586	386,118	352,420	31,103	31,806	31,674	33,383
その他	58,961	81,023	49,764	74,292	84,705	7,584	7,992	8,298	7,356
輸出	304,431	337,380	280,608	317,813	366,916	25,963	27,412	28,187	18,732
月末在庫	40,406	41,167	40,316	39,425	39,422	40,782	41,475	41,167	39,349
生産業者	—	—	—	—	—	—	—	—	—
販売業者	18,556	18,787	16,998	17,634	18,775	18,876	19,233	18,787	18,409
消費者	21,850	22,380	23,318	21,791	20,647	21,906	22,242	22,380	20,940

資料出所: 資源エネルギー庁資源・燃料部 鉱物資源課
Source: Mineral and Natural Resources Division, Natural Resources and Fuel Department, Agency for Natural Resources and Energy

注1.「発生」とは、
(1)製造加工を行う工程中に発生した非鉄金属のくず
(2)再生地金生産を専業とする事業所以外で非鉄金属の故、くず、若しくは滓類等を原料として副業的に生産したもの
2.「回収」とは、
(1)「故又はくず」以外の品目については、還元剤又は触媒として投入されたものを設備から回収したもの
(2)「故又はくず」については非鉄金属消費者の国内回収分
3.電気銅には、さお銅、銅ケーキ及び銅ピレットを含む。
4.電気鉛の輸入は粗鉛を差引いて計上してある。
5.電気銀の生産は、電気銀を計上し、それ以外の項目は再生銀地金を含む。
6.「x」は秘匿。

(単位: t, Unit: t)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
250,849	266,870	272,161	265,024	260,923	246,819	237,458	246,279	Supply
117,526	134,158	137,291	129,399	129,566	114,858	108,286	110,039	Start-of-month inventory
132,334	131,617	134,470	135,015	130,858	130,767	129,035	134,746	Production
989	1,095	400	610	499	1,194	137	1,494	Imports
120,265	132,809	144,513	136,746	160,994	146,290	139,306	130,507	Demand
61,636	61,400	66,820	55,964	72,744	85,282	88,322	80,577	Domestic demand
39,845	40,588	44,828	38,916	51,961	57,199	59,166	52,216	Electric wire
19,286	18,244	19,647	15,040	18,469	25,215	26,085	25,716	Electric copper products
—	—	—	—	—	—	—	—	Refining
2,505	2,568	2,345	2,008	2,314	2,868	3,071	2,645	Others
58,629	71,409	77,693	80,782	88,250	61,008	50,984	49,930	Exports
134,158	137,291	129,399	129,566	114,858	108,286	110,039	121,360	End-of-month inventory
113,612	113,818	109,336	111,121	97,547	93,811	95,806	104,513	Producers
1,411	1,612	1,108	1,207	1,610	1,107	1,205	1,685	Sellers
19,135	21,861	18,955	17,238	15,701	13,368	13,028	15,162	Consumers

(単位: t, Unit: t)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
80,487	82,540	81,727	77,096	85,300	91,120	88,004	85,881	Supply
39,349	39,103	39,401	40,228	43,084	42,059	39,059	37,510	Start-of-month inventory
21,554	23,785	21,243	17,038	22,469	24,022	24,930	22,897	By-production
11,237	11,402	11,730	10,202	9,838	13,590	14,299	16,119	Collection
8,347	8,250	9,353	9,628	9,909	11,449	9,716	9,355	Imports
65,530	72,222	76,498	64,383	74,648	87,202	86,087	97,432	Demand
42,755	44,835	41,434	31,448	43,967	52,746	52,435	47,760	Domestic demand
8,581	10,241	9,968	8,443	9,806	11,736	11,390	9,286	Electric wire
27,607	28,466	24,980	17,783	27,448	33,622	33,369	31,179	Electric copper products
6,567	6,128	6,486	5,222	6,713	7,388	7,676	7,295	Others
22,775	27,387	35,064	32,935	30,681	34,456	33,652	49,672	Exports
39,103	39,401	40,228	43,084	42,059	39,059	37,510	39,422	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
18,017	17,360	18,017	19,088	19,560	19,270	19,179	18,775	Sellers
21,086	22,041	22,211	23,996	22,499	19,789	18,331	20,647	Consumers

Notes 1. “By-production” means:

- (1) non-ferrous metal scraps occurring in manufacturing or processing steps.
- (2) ancillary production by works other than those specializing in the recycling of metals, using non-ferrous metals, scrap or slag as materials.

2. “Collection” means:

- (1) the collection of the metal used as a reducing agent or catalyst from manufacturing facilities, for items other than used metal or scrap.
- (2) used metal and scraps collected domestically by consumers of non-ferrous metals.

3. Electrolytic copper includes copper for electric wire-bars, copper cakes and billets.

4. Imports of electrolytic lead excludes crude lead.

5. Production of electrolytic silver refers to that of electrolytic silver alone, but remelted silver is included in all other classification.

6. “x” means data is confidential and not released.

③銅合金の故又はくず Copper base alloy scrap

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	992,550	910,492	1,014,296	935,293	901,877	131,721	127,662	130,534	125,787
月初在庫	49,531	49,757	68,012	52,331	61,410	61,410	58,933	56,169	53,681
発生	172,942	156,469	172,677	159,247	138,867	12,360	12,825	12,784	11,855
回収	663,790	621,396	676,314	630,356	626,870	51,129	50,511	55,526	54,436
輸入	106,287	82,870	97,293	93,359	74,730	6,822	5,393	6,055	5,815
需要	966,667	897,126	980,448	913,387	865,251	73,256	73,345	76,190	74,011
内需	966,667	897,126	980,448	913,387	865,251	73,256	73,345	76,190	74,011
電線	—	—	—	—	—	—	—	—	—
伸銅品	485,393	433,131	490,304	445,206	372,403	34,622	34,574	34,606	32,807
製錬	435,854	417,540	444,326	421,711	451,993	35,138	34,984	38,108	37,575
その他	45,420	46,455	45,818	46,470	40,855	3,496	3,787	3,476	3,629
輸出	—	—	—	—	—	—	—	—	—
月末在庫	49,757	53,681	52,331	61,244	49,866	58,933	56,169	53,681	56,308
生産業者	—	—	—	—	—	—	—	—	—
販売業者	2,382	2,696	1,785	2,633	3,564	3,060	2,859	2,696	2,606
消費者	47,375	50,985	50,546	58,611	46,302	55,873	53,310	50,985	53,702

④電気鉛 Electrolytic lead

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	260,470	256,696	259,209	259,682	256,768	47,620	47,515	39,501	40,146
月初在庫	21,248	23,833	17,575	23,124	27,714	27,714	28,760	25,108	22,411
生産	194,283	198,872	196,561	198,371	197,602	17,610	16,513	11,366	15,316
輸入	44,939	33,991	45,073	38,187	31,452	2,296	2,242	3,027	2,419
需要	268,268	258,851	266,708	258,749	247,626	20,420	23,670	20,355	19,636
内需	264,551	249,838	264,261	253,653	226,792	18,893	19,946	20,335	19,435
蓄電池	242,457	232,501	242,071	235,969	211,097	17,599	18,626	18,846	17,806
無機薬品	4,555	4,381	4,533	4,656	4,042	305	292	298	413
再生	1	0	1	0	0	—	—	0	—
鉛管板	8,302	7,645	8,287	7,894	6,826	564	598	680	692
はんだ・銅合金塊	728	626	746	727	446	38	30	32	45
製錬	—	—	—	—	—	—	—	—	—
その他	8,508	4,685	8,623	4,407	4,381	387	400	479	479
輸出	3,717	9,013	2,447	5,096	20,834	1,527	3,724	20	201
月末在庫	23,833	22,411	23,124	27,950	28,143	28,760	25,108	22,411	22,573
生産業者	13,009	12,687	13,588	18,563	17,864	17,655	15,179	12,687	12,160
販売業者	226	470	301	368	810	1,336	254	470	322
消費者	10,598	9,254	9,235	9,019	9,469	9,769	9,675	9,254	10,091

(単位: t, Unit: t)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
125,770	120,434	113,193	109,676	110,197	116,977	119,052	127,775	Supply
56,308	49,988	47,424	46,355	43,685	44,163	49,170	51,025	Start-of-month inventory
10,344	9,621	9,377	8,902	11,488	13,456	13,376	12,479	By-production
54,260	55,715	50,372	48,513	48,576	51,448	49,386	56,998	Collection
4,858	5,110	6,020	5,906	6,448	7,910	7,120	7,273	Imports
72,486	71,188	65,719	63,237	68,810	74,233	74,356	78,420	Demand
72,486	71,188	65,719	63,237	68,810	74,233	74,356	78,420	Domestic demand
—	—	—	—	—	—	—	—	Electric wire
28,977	26,144	24,502	22,379	29,750	33,944	36,312	33,786	Electric copper products
40,449	41,575	37,525	38,548	35,242	37,013	34,244	41,592	Refining
3,060	3,469	3,692	2,310	3,818	3,276	3,800	3,042	Others
—	—	—	—	—	—	—	—	Exports
49,988	47,424	46,355	43,685	44,163	49,170	51,025	49,866	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
2,489	2,375	2,608	3,132	3,403	3,720	3,537	3,564	Sellers
47,499	45,049	43,747	40,553	40,760	45,450	47,488	46,302	Consumers

(単位: t, Unit: t)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
43,137	49,705	51,874	51,323	54,359	51,686	49,860	48,733	Supply
22,573	30,363	32,419	31,893	34,482	31,801	30,928	27,953	Start-of-month inventory
18,260	16,851	16,529	17,441	16,892	17,051	16,014	17,759	Production
2,304	2,491	2,926	1,989	2,985	2,834	2,918	3,021	Imports
13,645	18,310	21,136	16,967	22,428	23,823	24,365	22,871	Demand
13,443	16,898	19,684	15,441	18,472	22,115	21,058	21,072	Domestic demand
12,090	15,601	18,251	14,475	17,316	20,776	19,970	19,741	Storage cells
370	349	339	257	298	351	249	521	Industrial inorganic chemicals
0	—	0	—	0	—	0	—	Re-melting
609	595	720	437	513	502	469	447	Lead,tube and sheet
41	34	39	32	34	46	43	32	Solder/copper alloy blocks
—	—	—	—	—	—	—	—	Anti-friction alloys
333	319	335	240	311	440	327	331	Others
202	1,412	1,452	1,526	3,956	1,708	3,307	1,799	Exports
30,363	32,419	31,893	34,482	31,801	30,928	27,953	28,143	End-of-month inventory
18,415	20,791	20,814	22,944	20,610	19,626	17,462	17,864	Producers
591	426	568	958	910	776	894	810	Sellers
11,357	11,202	10,511	10,580	10,281	10,526	9,597	9,469	Consumers

⑤再生鉛 Re-meited lead

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	51,590	56,284	52,002	57,411	52,312	10,578	7,400	10,331	9,668
月初在庫	4,169	5,282	5,017	4,798	5,643	5,643	5,604	6,067	5,541
生産	42,505	44,920	41,852	46,941	41,921	3,996	1,518	3,915	3,800
発生	0	0	—	0	0	0	0	0	0
輸入	4,916	6,082	5,133	5,672	4,748	939	278	349	327
需要	76,211	87,020	73,937	82,363	94,620	7,540	7,378	8,267	7,333
内需	64,467	64,145	64,533	63,823	60,200	5,332	5,263	5,277	5,238
蓄電池	60,875	60,378	60,596	60,029	56,790	5,048	4,897	4,998	5,006
無機薬品	6	—	6	—	—	—	—	—	—
再生	2,768	3,118	3,166	3,020	2,870	256	326	223	170
鉛管板	259	297	122	383	268	11	22	28	28
はんだ・混合金塊	136	104	147	106	95	9	9	10	8
製錬	—	—	—	—	—	—	—	—	—
その他	423	248	496	285	177	8	9	18	26
輸出	11,744	22,875	9,404	18,540	34,420	2,208	2,115	2,990	2,095
月末在庫	5,282	5,541	4,798	4,838	5,958	5,604	6,067	5,541	5,889
生産業者	—	—	—	—	—	—	—	—	—
販売業者	534	865	87	291	1,726	998	1,480	865	1,098
消費者	4,748	4,676	4,711	4,547	4,232	4,606	4,587	4,676	4,791

⑥鉛の故又はくず lead scrap

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	91,180	82,362	90,471	81,490	76,356	18,171	26,108	27,571	27,189
月初在庫	20,402	19,168	18,890	19,118	12,631	12,631	20,311	21,200	21,708
発生	31,089	23,740	30,783	23,648	23,365	2,065	2,009	2,366	2,085
回収	39,424	39,446	40,533	38,716	40,360	3,475	3,788	4,005	3,396
輸入	265	8	265	8	—	—	—	—	—
需要	179,680	188,866	178,641	183,946	194,992	14,558	17,386	16,266	17,082
内需	177,774	186,480	176,992	181,418	192,807	14,516	17,240	16,069	16,981
蓄電池	7,455	7,053	7,699	7,150	6,680	556	556	556	557
無機薬品	—	—	—	—	—	—	—	—	—
再生	38,487	41,551	37,386	40,214	41,978	3,769	4,031	4,422	3,497
鉛管板	76	81	69	94	35	2	1	9	10
はんだ・銅合金塊	535	458	572	469	418	36	38	47	44
製錬	131,171	137,267	131,223	133,421	143,641	10,148	12,607	11,031	12,870
その他	50	70	43	70	55	5	7	4	3
輸出	1,906	2,386	1,649	2,528	2,185	42	146	197	101
月末在庫	19,168	21,708	19,118	17,157	17,332	20,311	21,200	21,708	23,095
生産業者	—	—	—	—	—	—	—	—	—
販売業者	49	47	117	39	46	136	152	47	38
消費者	19,119	21,661	19,001	17,118	17,286	20,175	21,048	21,661	23,057

(単位: t, Unit: t)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
9,395	9,511	9,578	9,700	9,715	9,523	9,508	9,875	Supply
5,889	6,019	5,447	6,445	5,619	5,205	4,882	5,752	Start-of-month inventory
2,839	3,226	3,881	2,847	3,965	4,112	4,063	3,759	Production
0	0	0	0	0	0	0	0	By-production
667	266	250	408	131	206	563	364	Imports
6,877	7,930	7,961	8,110	8,925	7,913	7,566	8,820	Demand
3,619	4,686	4,672	3,996	5,480	5,740	5,414	5,483	Domestic demand
3,429	4,421	4,290	3,793	5,193	5,434	5,107	5,174	Storage cells
—	—	—	—	—	—	—	—	Industrial inorganic chemicals
150	219	347	167	244	263	256	249	Re-melting
21	23	21	21	21	20	27	25	Lead, tubes, sheets
9	7	6	5	6	8	7	11	Solder/copper alloy brocks
—	—	—	—	—	—	—	—	Refining
10	16	8	10	16	15	17	24	Others
3,258	3,244	3,289	4,114	3,445	2,173	2,152	3,337	Exports
6,019	5,447	6,445	5,619	5,205	4,882	5,752	5,958	End-of-month Inventory
—	—	—	—	—	—	—	—	Producers
1,253	917	1,807	1,060	859	769	1,296	1,726	Sellers
4,766	4,530	4,638	4,559	4,346	4,113	4,456	4,232	Consumers

(単位: t, Unit: t)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
27,461	26,918	25,356	20,180	19,583	18,647	21,319	22,449	Supply
23,095	22,084	20,372	16,271	14,284	12,662	15,970	16,639	Start-of-month inventory
1,780	1,928	2,062	1,550	1,977	1,890	1,989	1,664	By-production
2,586	2,906	2,922	2,359	3,322	4,095	3,360	4,146	Collection
—	—	—	—	—	—	—	—	Imports
16,813	17,450	17,977	15,832	17,603	15,287	13,929	14,809	Demand
16,731	17,273	17,732	15,615	17,212	15,108	13,866	14,464	Domestic demand
560	556	556	556	556	559	556	556	Storage cells
—	—	—	—	—	—	—	—	Industrial inorganic chemicals
2,888	3,462	3,746	2,430	3,635	3,444	3,669	2,985	Re-melting
6	7	—	—	—	—	—	—	Lead, tubes, sheets
37	38	37	32	29	22	25	33	Solder/copper alloy blocks
13,235	13,205	13,387	12,593	12,988	11,079	9,612	10,886	Refining
5	5	6	4	4	4	4	4	Others
82	177	245	217	391	179	63	345	Exports
22,084	20,372	16,271	14,284	12,662	15,970	16,639	17,332	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
42	44	41	42	43	41	55	46	Sellers
22,042	20,328	16,230	14,242	12,619	15,929	16,584	17,286	Consumers

⑦電気亜鉛又は蒸留亜鉛 Electrolytic zinc and Distilled zinc

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	634,814	624,596	638,230	634,150	606,463	135,546	143,094	139,278	126,089
月初在庫	87,396	81,781	88,920	82,250	86,987	86,987	98,083	99,087	86,542
生産	521,160	517,965	521,110	526,717	499,028	46,388	43,569	38,210	37,780
輸入	26,258	24,850	28,200	25,183	20,448	2,171	1,442	1,981	1,767
需要	430,804	416,596	430,551	421,168	422,795	65,660	72,132	77,476	56,792
内需	357,003	328,609	356,246	337,465	278,059	26,705	26,626	26,590	23,161
亜鉛めっき銅板	160,561	150,196	160,681	154,176	126,781	12,647	11,829	12,438	9,706
その他めっき	58,481	57,829	57,894	58,738	49,688	4,570	4,742	4,603	3,796
無機薬品	30,312	28,480	29,794	28,646	23,432	2,324	3,050	2,427	1,564
ダイカスト	48,100	41,374	48,902	43,052	34,403	3,020	2,848	3,166	3,587
亜鉛版	2,364	1,960	2,409	1,911	1,864	191	200	211	205
伸銅品	48,226	40,245	47,513	42,404	34,644	3,196	3,292	2,982	3,695
その他	8,959	8,525	9,053	8,538	7,247	757	665	763	608
輸出	73,801	87,987	74,305	83,703	144,736	6,125	9,440	12,148	5,235
月末在庫	81,781	86,542	82,250	92,623	87,149	98,083	99,087	86,542	89,623
生産業者	61,150	65,755	59,637	69,809	66,110	75,839	77,867	65,755	68,157
販売業者	1,885	1,060	2,319	1,570	1,675	1,645	1,272	1,060	559
消費者	18,746	19,727	20,294	21,244	19,364	20,599	19,948	19,727	20,907

⑧再生亜鉛 Re-melted zinc

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	29,665	30,894	30,775	30,522	27,450	9,148	9,475	9,194	9,510
月初在庫	4,646	7,113	6,035	5,852	7,336	7,336	7,462	7,505	7,386
生産	21,412	20,391	21,099	21,124	17,321	1,526	1,803	1,493	1,813
発生	3,060	2,501	3,150	2,730	1,936	195	126	157	221
輸入	547	889	491	816	857	91	84	39	90
需要	58,974	51,233	61,482	52,855	42,555	3,598	3,740	3,993	3,742
内需	31,454	30,299	32,133	30,203	24,072	2,554	2,424	2,369	2,008
亜鉛めっき銅板	6,112	5,923	6,178	5,925	4,792	439	438	490	309
その他めっき	1,477	1,520	1,449	1,539	1,425	152	124	123	125
無機薬品	11,063	11,610	11,356	11,345	8,497	990	978	845	721
ダイカスト	446	475	440	472	386	38	42	37	35
亜鉛版	—	—	—	—	—	—	—	—	—
伸銅品	9,479	8,727	9,793	8,572	7,451	775	687	765	712
その他	2,877	2,044	2,917	2,350	1,521	160	155	109	106
輸出	27,520	20,934	29,349	22,652	18,483	1,044	1,316	1,624	1,734
月末在庫	7,113	7,386	5,852	7,624	6,737	7,462	7,505	7,386	7,986
生産業者	—	—	—	—	—	—	—	—	—
販売業者	6	0	8	132	195	0	19	0	0
消費者	7,107	7,386	5,844	7,492	6,542	7,462	7,486	7,386	7,986

(単位: t, Unit: t)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
133,907	135,161	126,879	130,955	132,415	133,734	133,695	136,340	Supply
89,623	97,218	99,121	86,067	86,591	86,065	85,043	87,190	Start-of-month inventory
42,148	36,995	25,228	44,162	44,712	45,854	46,542	47,440	By-productoin
2,136	948	2,530	726	1,112	1,815	2,110	1,710	Imports
60,486	60,172	67,324	74,346	75,290	81,134	75,968	78,810	Demand
21,214	19,626	19,829	17,973	21,207	25,701	25,416	24,011	Domestic demand
8,965	8,170	9,006	9,645	9,820	11,110	11,634	11,811	Galvanized sheet
3,677	3,634	4,038	3,726	4,282	4,462	3,973	4,185	Other galvanizing
1,765	2,180	1,853	792	1,934	2,402	2,393	748	Industrial inorganic chemicals
3,064	2,598	2,032	2,135	2,009	3,423	3,147	3,374	Zinc die casts
136	73	72	58	128	175	221	194	Zinc plates
2,736	2,385	2,095	1,266	2,556	3,642	3,598	3,201	Copper and copper base alloys
871	586	733	351	478	487	450	498	Others
9,029	10,460	13,833	19,200	16,438	14,866	12,568	15,394	Exports
97,218	99,121	86,067	86,591	86,065	85,043	87,190	87,149	End-of-month inventory
76,016	79,246	66,278	66,825	66,601	66,309	67,734	66,110	Producers
1,330	883	1,554	1,091	1,020	1,330	1,656	1,675	Sellers
19,872	18,992	18,235	18,675	18,444	17,404	17,800	19,364	Consumers

(単位: t, Unit: t)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
9,355	9,989	9,984	10,064	9,987	9,568	9,304	8,763	Supply
7,986	8,081	8,492	8,664	8,658	7,953	7,507	7,197	Start-of-month inventory
1,091	1,671	1,302	1,218	1,115	1,403	1,599	1,287	Production
138	155	128	120	133	171	156	236	By-productoin
140	82	62	62	81	41	42	43	Imports
3,050	3,041	2,719	2,620	3,771	3,763	3,997	4,521	Demand
1,912	1,664	1,363	1,444	1,939	2,060	2,166	2,169	Domestic demand
457	318	276	419	343	372	443	488	Galvanized sheet
83	118	103	126	99	129	118	125	Other galvanizing
651	554	283	342	859	837	698	739	Industrial inorganic chemicals
22	25	36	29	31	32	26	33	Zinc die casts
—	—	—	—	—	—	—	—	Zinc plates
590	561	576	404	473	542	725	641	Copper and copper base alloys
109	88	89	124	134	148	156	143	Others
1,138	1,377	1,356	1,176	1,832	1,703	1,831	2,352	Exports
8,081	8,492	8,664	8,658	7,953	7,507	7,197	6,737	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
85	0	0	49	25	65	116	195	Sellers
7,996	8,492	8,664	8,609	7,928	7,442	7,081	6,542	Consumers

⑨亜鉛の故又はくず Zinc scrap

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	111,698	111,478	113,279	111,328	108,228	37,312	36,680	37,823	36,966
月初在庫	28,600	30,551	30,759	29,910	30,775	30,775	30,202	30,670	30,189
発生	38,446	39,151	38,335	38,980	35,847	3,274	3,165	3,399	3,563
回収	42,049	39,776	41,311	40,752	39,057	3,019	3,189	3,497	3,085
輸入	2,603	2,000	2,874	1,686	2,549	244	124	257	129
需要	40,415	44,326	40,588	43,089	42,393	3,610	3,454	3,966	3,977
内需	36,281	36,383	36,572	36,103	33,475	3,089	3,109	3,061	3,328
亜鉛めっき銅板	1	1	1	1	0	0	0	0	0
その他めっき	2,532	2,684	2,804	2,607	2,388	149	332	132	268
無機薬品	8,699	9,605	8,966	9,501	7,831	807	683	820	768
ダイカスト	—	100	—	—	100	—	—	100	—
亜鉛版	481	195	460	317	660	0	0	0	0
伸銅品	—	—	—	—	—	—	—	—	—
製錬	1,661	1,224	1,749	1,243	1,387	123	115	106	125
その他	22,907	22,574	22,592	22,434	21,109	2,010	1,979	1,903	2,167
輸出	4,134	7,943	4,016	6,986	8,918	521	345	905	649
月末在庫	30,551	30,189	29,910	30,374	31,342	30,202	30,670	30,189	30,410
生産業者	—	—	—	—	—	—	—	—	—
販売業者	458	286	377	201	241	229	243	286	232
消費者	30,093	29,903	29,533	30,173	31,101	29,973	30,427	29,903	30,178

⑩すず Tin

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	29,364,245	26,032,745	30,112,468	27,319,860	22,474,444	4,169,739	3,585,408	3,964,849	3,474,298
月初在庫	1,189,617	1,766,643	1,360,204	1,468,732	1,805,292	1,805,292	2,042,496	1,968,663	1,878,565
生産	1,512,865	1,632,091	1,649,624	1,547,091	1,558,062	162,794	157,425	126,109	138,405
発生	20,553	27,778	20,620	20,901	20,411	4,991	779	6,045	1,098
輸入	26,641,210	22,606,233	27,082,020	24,283,136	19,090,679	2,196,662	1,384,708	1,864,032	1,456,230
需要	5,994,391	6,323,270	6,122,673	6,134,093	6,187,409	564,938	563,161	545,931	535,863
内需	5,433,548	5,717,960	5,585,330	5,540,786	5,639,244	544,634	521,670	477,800	522,585
輸出	560,843	605,310	537,343	593,307	548,165	20,304	41,491	68,131	13,278
月末在庫	1,766,643	1,878,565	1,468,732	1,805,292	1,577,851	2,042,496	1,968,663	1,878,565	1,761,213
生産業者	199,349	230,379	90,213	273,391	184,179	304,779	309,673	230,379	234,583
販売業者	344,844	268,685	323,141	61,329	245,649	278,719	249,611	268,685	219,400
消費者	1,222,450	1,379,501	1,055,378	1,470,572	1,148,023	1,458,998	1,409,379	1,379,501	1,307,230

(単位: t, Unit: t)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
35,706	36,076	36,351	36,375	37,562	37,922	37,703	37,159	Supply
30,410	29,732	29,645	30,940	30,336	31,137	30,862	31,284	Start-of-month inventory
2,405	2,784	3,121	2,486	2,908	3,005	3,119	2,618	By-productoin
2,820	3,352	3,339	2,702	3,984	3,515	3,542	3,013	Collection
71	208	246	247	334	265	180	244	Imports
2,941	3,689	3,505	2,813	3,640	3,561	4,004	3,233	Demand
2,587	2,804	2,843	1,914	2,583	2,802	2,845	2,510	Domestic demand
0	0	0	0	0	0	0	0	Galvanized sheet
218	147	217	134	305	170	256	60	Other galvanizing
734	754	534	516	406	641	539	629	Industrial inorganic chemicals
—	—	—	—	—	—	—	—	Zinc die casts
200	0	0	0	0	140	160	160	Zinc plates
—	—	—	—	—	—	—	—	Copper and copper base alloys
94	101	122	127	100	118	132	124	Refining
1,341	1,802	1,970	1,137	1,772	1,733	1,758	1,537	Others
354	885	662	899	1,057	759	1,159	723	Exports
29,732	29,645	30,940	30,336	31,137	30,862	31,284	31,342	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
119	199	241	151	189	213	300	241	Sellers
29,613	29,446	30,699	30,185	30,948	30,649	30,984	31,101	Consumers

(単位: kg, Unit: kg)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
3,913,129	3,407,574	3,220,231	2,883,538	3,159,667	3,359,374	3,332,507	3,131,492	Supply
1,761,213	1,850,033	1,696,974	1,647,596	1,521,499	1,665,521	1,621,315	1,473,487	Start-of-month inventory
145,118	123,355	123,814	108,547	100,349	109,013	125,088	138,045	Production
1,141	1,048	1,161	1,762	1,043	1,059	236	48	By-productoin
2,005,657	1,433,138	1,398,282	1,125,633	1,536,776	1,583,781	1,585,868	1,519,912	Imports
461,660	536,821	448,913	412,494	421,804	502,284	512,105	681,435	Demand
448,310	502,760	404,667	394,953	383,484	483,522	470,128	484,731	Domestic demand
13,350	34,061	44,246	17,541	38,320	18,762	41,977	196,704	Exports
1,850,033	1,696,974	1,647,596	1,521,499	1,665,521	1,621,315	1,473,487	1,577,851	End-of-month inventory
254,206	238,728	232,191	231,034	200,163	177,766	174,087	184,179	Producers
300,867	323,117	280,971	244,715	316,940	235,403	178,207	245,649	Sellers
1,294,960	1,135,129	1,134,434	1,045,750	1,148,418	1,208,146	1,121,193	1,148,023	Consumers

⑪すずの故又はくず Tin scrap

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	1,213,568	996,787	1,310,531	1,087,232	1,094,409	294,726	241,183	175,765	212,683
月初在庫	200,403	134,240	183,795	199,125	211,646	211,646	184,535	114,719	143,701
発生	956,044	808,553	1,057,565	837,692	846,471	76,463	56,100	58,519	68,857
回収	6,810	4,718	7,849	4,293	3,362	176	548	619	125
輸入	50,311	49,276	61,322	46,122	32,930	6,441	—	1,908	—
需要	593,664	706,375	633,760	685,738	630,423	51,245	59,146	73,517	38,465
内需	549,277	492,681	613,571	488,224	502,108	51,245	35,445	36,651	38,465
輸出	44,387	213,694	20,189	197,514	128,315	—	23,701	36,866	—
月末在庫	134,240	143,701	199,125	211,646	129,676	184,535	114,719	143,701	124,902
生産業者	—	—	—	—	—	—	—	—	—
販売業者	88,126	75,795	124,826	152,915	46,537	126,121	45,475	75,795	82,146
消費者	46,114	67,906	74,299	58,731	83,139	58,414	69,244	67,906	42,756

⑫アンチモン Antimony metal

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	6,294,693	6,513,473	6,719,316	6,032,606	5,546,700	630,333	586,963	884,036	886,054
月初在庫	x	x	x	x	x	x	x	x	x
生産	x	x	x	x	x	x	x	x	x
輸入	6,088,504	5,275,223	6,469,288	5,027,118	4,835,126	531,426	249,723	537,931	564,632
需要	1,238,051	841,516	1,220,285	934,484	827,320	74,911	60,802	60,106	60,200
内需	845,449	764,056	844,272	776,164	680,375	72,600	59,512	55,826	57,900
蓄電池	389,544	352,857	397,885	359,145	325,564	32,087	25,563	30,493	24,923
硬鉛鋳物	—	—	—	—	—	—	—	—	—
特殊鋼	310,379	297,100	307,166	307,392	257,391	24,393	22,458	17,231	21,955
減摩合金	—	—	—	—	—	—	—	—	—
その他	145,526	114,099	139,221	109,627	97,420	16,120	11,491	8,102	11,022
輸出	392,602	77,460	376,013	158,320	146,945	2,311	1,290	4,280	2,300
月末在庫	x	x	x	x	x	x	x	x	x
生産業者	x	x	x	x	x	x	x	x	x
販売業者	164,581	122,549	140,102	60,753	88,603	123,943	116,771	122,549	182,520
消費者	87,232	115,162	103,860	138,879	90,894	128,566	116,878	115,162	116,914

(単位: kg, Unit: kg)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
194,680	194,360	211,934	229,336	234,369	245,054	183,421	204,507	Supply
124,902	120,201	134,985	150,835	171,347	165,195	109,246	107,943	Start-of-month inventory
68,949	74,024	76,057	60,857	61,650	75,194	73,470	96,331	Production
158	135	30	288	784	116	150	233	Collection
671	—	862	17,356	588	4,549	555	—	Imports
41,007	66,267	66,931	55,178	28,810	48,970	45,593	55,294	Demand
41,007	40,752	43,318	36,558	28,810	48,970	45,593	55,294	Domestic demand
—	25,515	23,613	18,620	—	—	—	—	Exports
120,201	134,985	150,835	171,347	165,195	109,246	107,943	129,676	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
77,616	78,227	86,414	100,102	88,017	31,306	34,583	46,537	Sellers
42,585	56,758	64,421	71,245	77,178	77,940	73,360	83,139	Consumers

(単位: kg, Unit: kg)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
856,716	607,168	600,461	671,897	599,835	601,063	888,934	711,797	Supply
x	x	x	x	x	x	x	x	Start-of-month inventory
x	x	x	x	x	x	x	x	Production
484,233	240,286	327,021	260,018	331,238	333,472	531,386	443,760	Imports
38,515	47,929	71,282	48,423	65,978	84,088	62,505	152,581	Demand
38,505	46,909	52,566	47,128	64,683	61,940	61,217	61,589	Domestic demand
16,409	23,418	30,081	20,330	32,462	28,772	31,835	29,191	Batteries
—	—	—	—	—	—	—	—	Casts of hardened lead
17,038	19,731	18,433	24,107	23,689	24,794	19,031	24,531	Special steel
—	—	—	—	—	—	—	—	Anti-frinction alloys
5,058	3,760	4,052	2,691	8,532	8,374	10,351	7,867	Others
10	1,020	18,716	1,295	1,295	22,148	1,288	90,992	Exports
x	x	x	x	x	x	x	x	End-of-month inventory
x	x	x	x	x	x	x	x	Producers
203,207	82,856	262,235	82,119	122,503	185,340	91,400	88,603	Sellers
100,889	117,411	91,729	88,307	78,597	91,206	93,722	90,894	Consumers

⑬水銀 Mercury

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	1,276	853	1,168	880	3,240	892	903	681	712
月初在庫	1,276	845	1,164	872	892	892	903	681	712
回収	0	0	—	0	0	0	0	0	0
輸入	—	8	4	8	2,348	—	—	—	—
需要	41,411	27,542	35,397	28,526	22,916	201	266	5,248	296
内需	2,336	2,568	2,425	2,444	1,828	201	236	228	281
無機薬品	0	0	—	0	0	0	0	0	0
計量器	0	0	—	0	0	0	0	0	0
電池材料	54	49	61	54	14	9	0	0	5
電気機器	73	78	77	76	77	0	9	9	6
その他	2,209	2,441	2,287	2,314	1,737	192	227	219	270
輸出	39,075	24,974	32,972	26,082	21,088	—	30	5,020	15
月末在庫	845	712	872	892	667	903	681	712	695
生産業者	—	—	—	—	—	—	—	—	—
販売業者	0	0	—	0	0	0	0	0	0
消費者	845	712	872	892	667	903	681	712	695

⑭ニッケル Nickel

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	132,384,139	132,691,024	130,616,014	134,679,154	119,314,049	38,160,131	35,753,715	34,179,911	31,803,967
月初在庫	18,519,578	23,599,078	15,858,125	22,356,055	29,685,945	29,685,945	28,218,425	26,097,103	23,966,588
生産	56,751,381	58,813,286	57,869,935	58,778,393	55,367,603	4,657,232	4,850,133	4,806,302	4,063,254
輸入	57,113,180	50,278,660	56,887,954	53,544,706	34,260,501	3,816,954	2,685,157	3,276,506	3,774,125
需要	67,844,680	69,476,141	67,934,138	67,692,280	63,883,852	5,715,240	6,643,802	6,711,306	4,997,418
内需	49,542,478	46,087,350	49,554,727	46,796,089	34,778,360	3,537,978	4,174,796	4,003,553	3,437,025
特殊鋼	41,791,264	38,884,770	42,022,323	39,340,367	28,450,463	2,963,360	3,600,076	3,415,181	2,837,830
めっき	2,214,587	2,304,669	2,116,308	2,322,830	2,243,293	197,612	194,283	195,134	185,578
蓄電池	59,900	41,925	61,925	43,850	33,850	2,350	4,650	2,625	2,425
磁性材料	481,315	261,040	510,796	354,337	45,441	4,483	2,365	4,095	3,339
触媒	428,000	403,000	376,000	432,000	421,000	35,000	46,000	41,000	48,000
その他	4,567,412	4,191,946	4,467,375	4,302,705	3,584,313	335,173	327,422	345,518	359,853
輸出	18,302,202	23,388,791	18,379,411	20,896,191	29,105,492	2,177,262	2,469,006	2,707,753	1,560,393
月末在庫	23,599,078	23,966,588	22,356,055	29,685,945	22,677,611	28,218,425	26,097,103	23,966,588	23,205,108
生産業者	3,496,060	4,533,445	3,594,380	6,934,759	3,667,592	6,620,091	5,744,534	4,533,445	3,722,299
販売業者	10,798,002	10,563,029	9,585,053	12,604,335	10,545,041	11,990,491	11,260,867	10,563,029	9,727,642
消費者	9,305,016	8,870,114	9,176,622	10,146,851	8,464,978	9,607,843	9,091,702	8,870,114	9,755,167

(単位: kg, Unit: kg)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
695	813	845	824	777	3,175	813	631	Supply
695	813	839	824	777	833	813	631	Start-of-month inventory
0	0	0	0	0	0	0	0	By-productoin
—	—	6	—	—	2,342	—	—	Imports
7,556	26	260	56	16	8,716	229	46	Demand
173	26	245	56	16	91	229	46	Domestic demand
0	0	0	0	0	0	0	0	Inorganic chemicals
0	0	0	0	0	0	0	0	Measuring instruments
0	0	0	0	0	0	0	0	Batteries materials
0	8	8	8	8	8	8	5	Electoric appliances
173	18	237	48	8	83	221	41	Others
7,383	—	15	—	—	8,625	—	—	Exports
813	839	824	777	833	813	631	667	End-of-month Inventory
—	—	—	—	—	—	—	—	Producers
0	0	0	0	0	0	0	0	Sellers
813	839	824	777	833	813	631	667	Consumers

(単位: kg, Unit: kg)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
30,208,722	31,218,672	33,264,704	33,745,170	32,781,099	37,126,932	31,762,648	29,210,918	Supply
23,205,108	23,455,575	25,925,177	25,197,179	26,331,940	29,162,452	25,592,669	22,750,324	Start-of-month inventory
4,494,630	4,786,469	5,042,557	5,503,318	4,670,082	4,561,104	3,899,130	4,033,392	Production
2,508,984	2,976,628	2,296,970	3,044,673	1,779,077	3,403,376	2,270,849	2,427,202	Imports
4,290,824	3,868,571	4,692,715	5,098,192	4,222,811	6,025,783	6,542,156	5,075,034	Demand
2,750,066	2,545,800	2,457,925	2,014,455	2,029,733	2,622,407	2,598,268	2,606,354	Domestic demand
2,314,367	1,994,045	1,980,302	1,612,330	1,535,343	2,094,499	2,032,266	2,070,864	Special steel
152,629	154,364	169,401	163,497	190,116	202,377	224,622	213,680	Plating
1,850	2,800	2,975	2,850	1,350	3,750	2,775	3,450	Batteries
5,612	3,020	1,524	2,311	5,767	3,641	4,413	4,871	Magnetic steel
25,000	35,000	29,000	25,000	32,000	30,000	41,000	34,000	Catalysts
250,608	356,571	274,723	208,467	265,157	288,140	293,192	279,489	Others
1,540,758	1,322,771	2,234,790	3,083,737	2,193,078	3,403,376	3,943,888	2,468,680	Exports
23,455,575	25,925,177	25,197,179	26,331,940	29,162,452	25,592,669	22,750,324	22,677,611	End-of-month inventory
4,756,229	5,447,618	5,976,555	7,843,373	7,412,315	5,769,039	4,315,119	3,667,592	Producers
9,455,861	11,037,430	10,382,469	9,838,042	13,117,495	11,352,909	10,026,307	10,545,041	Sellers
9,243,485	9,440,129	8,838,155	8,650,525	8,632,642	8,470,721	8,408,898	8,464,978	Consumers

⑮ニッケル又はニッケル合金の故又はくず Nickel or Nickel alloy scrap

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	1,075,288,628	947,720,345	1,111,770,730	984,584,386	803,869,053	154,778,874	151,752,208	144,434,679	146,694,343
月初在庫	86,056,500	78,159,314	96,864,865	89,026,901	84,273,682	84,273,682	79,309,054	77,703,772	73,592,146
発生	281,624,654	245,453,407	287,900,458	255,893,717	204,315,553	19,505,684	20,155,199	21,434,397	18,689,676
回収	696,990,849	611,104,223	716,740,438	626,660,367	502,276,417	50,165,001	51,558,275	44,387,923	52,997,946
輸入	10,616,625	13,003,401	10,264,969	13,003,401	13,003,401	834,507	729,680	908,587	1,414,575
需要	950,243,137	834,024,793	976,788,557	858,107,740	705,342,410	71,201,543	68,976,547	66,398,998	60,324,016
内需	944,571,570	826,542,391	971,231,611	850,625,338	697,860,008	71,015,935	68,295,315	66,024,677	59,747,543
特殊鋼	937,802,698	819,680,320	964,039,918	843,734,584	691,868,537	70,288,338	68,039,529	65,157,064	58,972,344
めっき	21,306	14,647	20,726	16,307	13,832	1,100	980	1,140	750
蓄電池	12,135	9,410	12,830	10,365	8,595	425	495	480	1,115
磁性材料	0	0	—	0	0	0	0	0	0
触媒	—	—	—	—	—	—	—	—	—
その他	6,735,431	6,838,014	7,158,137	6,864,082	5,969,044	726,072	254,311	865,993	773,334
輸出	5,671,567	7,482,402	5,556,946	7,482,402	7,482,402	185,608	681,232	374,321	576,473
月末在庫	78,159,314	73,592,146	89,026,901	84,273,682	62,363,293	79,309,054	77,703,772	73,592,146	82,107,589
生産業者	—	—	—	—	—	—	—	—	—
販売業者	580,392	3,044,679	3,964,346	4,417,154	3,212,171	4,080,733	3,329,116	3,044,679	2,356,513
消費者	77,578,922	70,547,467	85,062,555	79,856,528	59,151,122	75,228,321	74,374,656	70,547,467	79,751,076

⑯コバルト cobalt

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	15,134,315	15,510,867	15,871,844	15,099,424	15,928,998	3,662,438	3,466,820	3,408,920	3,022,918
月初在庫	x	x	x	x	x	x	x	x	x
生産	x	x	x	x	x	x	x	x	x
輸入	8,976,243	9,165,807	9,706,813	9,165,807	9,165,807	751,116	765,976	681,814	597,152
需要	2,080,265	1,986,323	2,073,601	2,011,399	1,728,124	161,960	180,373	177,979	193,411
内需	2,080,265	1,986,323	2,073,601	2,011,399	1,728,124	161,960	180,373	177,979	193,411
特殊鋼	1,051,781	1,012,746	1,070,231	1,009,843	877,808	91,732	90,585	98,575	101,893
磁性材料	25,884	26,441	24,532	26,229	24,894	2,442	2,385	2,812	2,252
管板棒線	180,120	123,502	184,937	128,933	106,181	11,376	10,446	8,295	8,858
超硬工具	458,306	331,468	466,830	366,815	270,746	26,999	22,595	23,743	23,591
触媒	45,866	105,983	27,079	94,940	129,808	9,166	11,318	12,125	13,503
その他	318,308	386,183	299,992	384,639	318,687	20,245	43,044	32,429	43,314
輸出	—	0	—	—	0	0	0	0	0
月末在庫	x	x	x	x	x	x	x	x	x
生産業者	x	x	x	x	x	x	x	x	x
販売業者	1,094,525	1,171,689	1,018,525	1,401,200	853,125	1,151,950	1,231,717	1,171,689	1,060,664
消費者	771,407	617,192	801,245	675,657	600,936	699,369	632,160	617,192	632,842

(単位: kg, Unit: kg)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
124,238,392	133,221,089	132,218,013	127,034,861	123,200,638	131,981,667	124,871,122	126,741,064	Supply
82,107,589	80,105,064	78,794,401	78,257,072	71,542,172	72,119,596	61,112,277	62,654,754	Start-of-month inventory
15,872,417	17,175,547	14,720,187	14,078,429	14,627,403	15,617,267	16,264,978	16,174,369	By-productoin
25,244,433	35,039,614	37,569,571	33,664,235	35,741,333	42,928,656	46,266,770	46,712,660	Collectoin
1,013,953	900,864	1,133,854	1,035,125	1,289,730	1,316,148	1,227,097	1,199,281	Imports
42,034,594	50,328,749	49,605,365	54,144,157	49,637,360	68,687,239	61,421,844	62,581,998	Demand
41,399,979	49,760,797	48,800,435	53,615,056	48,777,373	67,978,515	60,731,487	61,712,896	Domestic demand
41,193,586	49,168,301	48,790,686	53,038,374	48,591,648	66,995,478	60,495,723	61,137,466	Special steel
660	840	2,000	720	832	1,030	2,880	900	Plating
195	795	350	855	690	1,030	1,250	915	Batteries
0	0	0	0	0	0	0	0	Magnetic steel
—	—	—	—	—	—	—	—	Catalysts
205,538	590,861	7,399	575,107	184,203	980,977	231,634	573,615	Others
634,615	567,952	804,930	529,101	859,987	708,724	690,357	869,102	Exports
80,105,064	78,794,401	78,257,072	71,542,172	72,119,596	61,112,277	62,654,754	62,363,293	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
2,981,006	1,928,858	1,665,385	2,287,286	2,848,636	3,052,615	3,368,711	3,212,171	Sellers
77,124,058	76,865,543	76,591,687	69,254,886	69,270,960	58,059,662	59,286,043	59,151,122	Consumers

(単位: kg, Unit: kg)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
3,618,348	2,805,078	3,508,980	2,862,387	3,072,861	2,924,849	2,961,454	2,538,869	Supply
x	x	x	x	x	x	x	x	Start-of-month inventory
x	x	x	x	x	x	x	x	Production
1,221,377	473,545	1,039,187	709,608	791,466	805,896	918,896	409,774	Imports
147,745	141,954	122,494	97,598	118,808	126,510	146,928	112,364	Demand
147,745	141,954	122,494	97,598	118,808	126,510	146,928	112,364	Domestic demand
75,133	72,420	59,020	42,891	52,562	62,544	77,669	52,784	Special steel
1,687	2,574	2,360	1,728	1,973	1,446	1,397	1,838	Magnetic steel
7,596	8,243	7,996	7,163	7,209	10,789	11,480	6,730	Tubes, plates, bars, wires
20,027	22,151	20,046	17,871	22,289	22,511	24,591	24,332	Hard-metal products
16,075	10,406	9,611	8,250	6,853	9,248	10,650	12,603	Catalysts
27,227	26,160	23,461	19,695	27,922	19,972	21,141	14,077	Others
0	0	0	0	0	0	0	0	Exports
x	x	x	x	x	x	x	x	End-of-month inventory
x	x	x	x	x	x	x	x	Producers
842,289	956,325	742,275	764,925	707,650	821,900	894,125	853,125	Sellers
659,154	652,495	607,759	590,102	587,410	573,339	602,600	600,936	Consumers

⑪タングステン Tungsten

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	6,400,083	5,036,311	6,210,630	5,494,089	4,104,105	952,618	840,319	923,769	888,215
月初在庫	637,991	532,424	683,247	456,411	639,776	639,776	612,139	580,340	538,226
生産	4,166,222	3,577,879	4,093,352	3,904,324	2,584,264	247,033	213,349	229,435	273,510
輸入	1,595,870	926,008	1,434,031	1,133,354	880,065	65,809	14,831	113,994	76,479
需要	6,857,536	5,726,223	6,940,311	6,147,972	4,385,185	410,258	387,051	415,669	412,152
内需	6,730,688	5,654,233	6,791,655	6,077,832	4,310,358	402,465	377,045	409,206	404,057
超硬工具	6,369,004	5,004,046	6,408,858	5,456,805	3,796,007	361,944	325,048	360,309	357,917
線板棒	175,829	152,716	230,107	166,080	117,413	10,620	10,194	12,158	14,073
接点	13,712	0	20,687	0	0	0	0	0	0
特殊鋼	49,426	383,009	22,810	335,326	264,646	23,175	31,328	25,934	21,432
その他	122,717	114,462	109,193	119,621	132,292	6,726	10,475	10,805	10,635
輸出	126,848	71,990	148,656	70,140	74,827	7,793	10,006	6,463	8,095
月末在庫	532,424	538,226	456,411	639,776	475,359	612,139	580,340	538,226	542,644
生産業者	267,361	217,826	282,932	269,019	211,824	254,997	243,007	217,826	223,534
販売業者	1,675	1,340	1,175	600	1,800	1,600	1,340	1,340	1,340
消費者	263,388	319,060	172,304	370,157	261,735	355,542	335,993	319,060	317,770

⑫タングステン鉱 Tungsten ore

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	767,601	594,089	875,837	654,472	577,413	577,413	589,583	548,960	567,522
月初在庫	x	x	x	x	x	x	x	x	x
生産	x	x	x	x	x	x	x	x	x
輸入	60,000	19,000	90,000	19,000	—	—	—	—	—
需要	557,834	248,966	647,657	316,211	289,538	7,252	61,231	1,257	67,512
内需	557,834	248,966	647,657	316,211	289,538	7,252	61,231	1,257	67,512
カルシウムタングス テンクリンカー	531,364	220,406	568,276	304,547	247,456	0	52,193	0	62,018
金属タングステン	23,553	23,484	76,706	7,309	38,108	6,823	8,377	975	5,361
フェロタングステン	—	—	—	—	—	—	—	—	—
その他	2,917	5,076	2,675	4,355	3,974	429	661	282	133
輸出	0	—	—	0	—	—	—	—	—
月末在庫	x	x	x	x	x	x	x	x	x
生産業者	x	x	x	x	x	x	x	x	x
販売業者	x	x	x	x	x	x	x	x	x
消費者	36,560	65,315	96,943	59,031	2,075	78,024	45,778	65,315	22,199

(単位: kg, Unit: kg)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
851,064	814,645	802,192	721,923	734,631	670,488	750,027	772,230	Supply
542,644	589,653	499,720	485,837	460,802	431,092	422,691	454,872	Start-of-month inventory
222,457	168,056	195,975	153,766	199,680	194,695	238,051	248,257	Production
85,963	56,936	106,497	82,320	74,149	44,701	89,285	69,101	Imports
347,530	351,518	333,666	277,767	359,779	344,605	376,611	368,579	Demand
344,816	348,093	325,930	272,378	355,556	341,303	368,264	361,245	Domestic demand
301,867	304,053	271,940	237,473	314,139	302,368	328,470	330,479	Hard-metal products
12,786	11,766	10,176	8,902	5,909	7,978	5,452	7,399	Wires, plates, bars
0	0	0	0	0	0	0	0	Contact points
17,796	20,805	30,627	16,622	20,918	19,378	22,797	13,834	Special steel
12,367	11,469	13,187	9,381	14,590	11,579	11,545	9,533	Others
2,714	3,425	7,736	5,389	4,223	3,302	8,347	7,334	Exports
589,653	499,720	485,837	460,802	431,092	422,691	454,872	475,359	End-of-month inventory
225,134	169,351	171,761	175,260	167,703	165,700	179,459	211,824	Producers
1,080	1,080	1,000	720	720	640	400	1,800	Sellers
363,439	329,289	313,076	284,822	262,669	256,351	275,013	261,735	Consumers

(単位: kg, Unit: kg)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
519,045	531,975	546,885	544,761	540,737	539,762	501,692	501,692	Supply
x	x	x	x	x	x	x	x	Start-of-month inventory
x	x	x	x	x	x	x	x	Production
—	—	—	—	—	—	—	—	Imports
6,106	4,125	2,124	4,024	1,099	58,105	19,035	57,668	Demand
6,106	4,125	2,124	4,024	1,099	58,105	19,035	57,668	Domestic demand
0	0	0	0	0	57,105	19,035	57,105	Calcium tungsten clinkers
5,850	3,898	1,949	3,900	975	0	0	0	Metallic tungsten
—	—	—	—	—	—	—	—	Ferro-tungsten
256	227	175	124	124	1,000	0	563	Others
—	—	—	—	—	—	—	—	Exports
x	x	x	x	x	x	x	x	End-of-month inventory
x	x	x	x	x	x	x	x	Producers
x	x	x	x	x	x	x	x	Sellers
40,978	59,786	59,611	59,487	59,487	21,417	21,417	2,075	Consumers

⑱モリブデン Molybdenium

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	3,408,204	3,254,981	3,460,157	3,558,608	3,094,254	1,907,897	2,100,390	2,064,388	2,043,491
月初在庫	1,627,272	2,008,626	1,729,152	2,029,748	1,842,485	1,842,485	1,978,678	1,968,717	1,905,671
生産	831,041	671,927	893,227	692,201	756,973	46,200	73,956	54,735	80,907
輸入	949,891	574,428	837,778	836,659	494,796	19,212	47,756	40,936	56,913
需要	4,595,186	5,823,913	4,759,535	5,194,341	4,789,477	496,767	571,316	629,846	407,698
内需	4,305,543	5,583,049	4,486,088	4,921,832	4,579,773	486,613	559,050	614,110	383,468
特殊鋼	3,599,632	4,987,799	3,780,299	4,290,064	4,033,649	462,960	507,025	567,135	330,691
線板棒	434,721	349,746	463,651	360,244	354,326	22,393	31,333	28,605	32,536
磁性材料	4,350	2,519	4,084	3,182	1,922	101	55	135	142
その他	266,840	242,985	238,054	268,342	189,876	1,159	20,637	18,235	20,099
輸出	289,643	240,864	273,447	272,509	209,704	10,154	12,266	15,736	24,230
月末在庫	2,008,626	1,905,671	2,029,748	1,842,485	1,771,048	1,978,678	1,968,717	1,905,671	2,067,234
生産業者	649,182	588,437	639,334	592,104	591,457	596,525	597,713	588,437	600,738
販売業者	0	0	—	0	0	0	0	0	0
消費者	1,359,444	1,317,234	1,390,414	1,250,381	1,179,591	1,382,153	1,371,004	1,317,234	1,466,496

⑳モリブデン鉱 Molybdenum ore

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	46,898,322	45,485,924	48,419,472	45,552,932	45,395,739	8,383,764	8,101,193	7,675,315	7,845,916
月初在庫	x	x	x	x	x	x	x	x	x
生産	x	x	x	x	x	x	x	x	x
輸入	42,599,703	40,745,727	43,317,018	40,745,727	40,745,727	3,733,752	2,921,404	3,079,000	3,387,548
需要	10,960,333	10,741,655	10,789,884	10,973,096	9,894,035	896,684	873,912	891,718	981,526
内需	10,916,332	10,702,286	10,736,864	10,933,727	9,854,666	895,294	872,352	889,947	979,951
フェロモリブデン	5,971,842	5,965,573	5,850,625	6,156,748	5,174,134	546,671	402,375	487,380	518,185
無機薬品	2,491,000	2,740,000	2,400,070	2,681,000	2,775,000	214,000	253,000	239,000	261,000
金属モリブデン	814,698	578,663	893,965	610,905	643,079	38,704	64,581	54,659	71,219
ブリケットクリンカー	66,638	55,975	58,154	60,318	42,746	4,816	5,393	4,745	2,949
その他	1,572,154	1,362,075	1,534,050	1,424,756	1,219,707	91,103	147,003	104,163	126,598
輸出	44,001	39,369	53,020	39,369	39,369	1,390	1,560	1,771	1,575
月末在庫	x	x	x	x	x	x	x	x	x
生産業者	x	x	x	x	x	x	x	x	x
販売業者	x	x	x	x	x	x	x	x	x
消費者	2,173,674	2,430,321	2,567,933	2,311,116	3,207,530	2,608,832	2,361,437	2,430,321	2,668,008

(単位: kg, Unit: kg)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
2,174,545	2,058,213	2,038,882	1,960,440	1,990,603	1,964,850	2,016,039	1,934,236	Supply
2,067,234	1,929,657	1,930,395	1,893,987	1,887,339	1,886,015	1,889,779	1,822,248	Start-of-month inventory
62,525	63,188	58,372	33,553	67,518	54,385	86,820	74,814	Production
44,786	65,368	50,115	32,900	35,746	24,450	39,440	37,174	Imports
482,688	358,153	294,800	214,141	281,183	265,205	344,598	443,082	Demand
467,779	346,912	278,618	202,556	263,835	244,737	317,973	414,122	Domestic demand
411,085	293,743	233,339	166,433	213,374	198,466	275,052	374,346	Special steel
33,952	34,579	26,363	21,649	35,130	31,577	28,494	27,715	Wire, plate, bars
296	129	0	87	303	219	251	204	Magnetic materials
22,446	18,461	18,916	14,387	15,028	14,475	14,176	11,857	Others
14,909	11,241	16,182	11,585	17,348	20,468	26,625	28,960	Exports
1,929,657	1,930,395	1,893,987	1,887,339	1,886,015	1,889,779	1,822,248	1,771,048	End-of-month inventory
604,138	598,217	596,937	589,101	589,430	579,924	588,928	591,457	Producers
0	0	0	0	0	0	0	0	Sellers
1,325,519	1,332,178	1,297,050	1,298,238	1,296,585	1,309,855	1,233,320	1,179,591	Consumers

(単位: kg, Unit: kg)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
9,422,408	8,852,881	9,370,315	9,108,629	8,704,318	10,053,567	8,995,125	8,955,724	Supply
x	x	x	x	x	x	x	x	Start-of-month inventory
x	x	x	x	x	x	x	x	Production
4,259,354	3,187,600	3,764,425	3,531,000	2,598,354	4,114,190	3,120,000	3,049,100	Imports
711,032	913,545	759,380	411,857	877,591	877,467	909,431	789,892	Demand
707,732	909,369	746,769	410,746	872,940	872,947	908,619	788,000	Domestic demand
388,814	497,026	317,008	174,886	454,995	500,169	478,997	407,628	Ferro-molybdenum
204,000	293,000	280,000	138,000	241,000	221,000	207,000	224,000	Industrial inprganic chemicals
52,265	47,490	63,052	21,917	57,781	36,114	74,234	61,063	Metallic molybdenum
4,330	4,492	2,262	3,344	3,227	1,449	2,589	3,150	Bricketed clinkers
58,323	67,361	84,447	72,599	115,937	114,215	145,799	92,159	Others
3,300	4,176	12,611	1,111	4,651	4,520	812	1,892	Exports
x	x	x	x	x	x	x	x	End-of-month inventory
x	x	x	x	x	x	x	x	Producers
x	x	x	x	x	x	x	x	Sellers
3,129,518	3,016,407	3,010,917	3,423,792	3,396,946	3,304,511	3,274,908	3,207,530	Consumers

②① 銀 Silver

区分	30年度計 FY 2018	元年度計 FY 2019	30年計 CY 2018	元年計 CY 2019	2年計 CY 2020	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	4,668,178	4,962,049	5,109,975	4,770,797	4,816,409	1,131,838	1,057,806	1,200,581	1,123,699
月初在庫	811,249	893,128	867,312	990,611	751,018	751,018	739,649	770,096	760,428
生産	1,774,274	1,826,742	1,860,895	1,783,098	1,754,651	140,910	145,502	162,832	136,191
発生	178,427	158,060	210,139	174,683	157,997	8,573	10,895	17,169	8,405
輸入	1,904,228	2,084,119	2,171,629	1,822,405	2,152,743	231,337	161,760	250,484	218,675
需要	5,391,611	5,753,262	5,640,269	5,748,449	5,880,269	372,860	524,944	380,570	660,026
内需	1,025,977	1,083,346	1,054,827	1,089,354	984,386	77,749	73,458	81,725	119,892
写真感光用硝酸銀	230,415	186,721	209,833	205,418	145,150	14,474	0	6,492	26,828
その他の硝酸銀	115,763	256,872	77,477	263,726	233,098	19,409	22,200	20,175	24,914
接点	57,876	51,289	61,587	51,991	47,608	3,512	4,128	4,109	4,167
展伸材	147,851	130,478	154,893	130,629	119,064	10,463	10,105	11,548	11,385
銀ろう	63,809	51,081	66,698	50,909	53,209	4,533	4,297	4,465	4,526
その他	410,263	406,905	484,339	386,681	386,257	25,358	32,728	34,936	48,072
輸出	4,365,634	4,669,916	4,585,442	4,659,095	4,895,883	295,111	451,486	298,845	540,134
月末在庫	893,128	760,428	990,611	751,018	398,172	739,649	770,096	760,428	756,435
生産業者	71,567	89,850	74,810	74,568	80,769	70,149	78,080	89,850	79,676
販売業者	212,922	143,012	303,188	158,861	157,054	149,331	155,214	143,012	141,694
消費者	608,639	527,566	612,613	517,589	160,349	520,169	536,802	527,566	535,065

(参考)調査票回収状況

調査対象業種	元年平均	1月	2月	3月	4月	5月	6月	7月	8月
生産業者	100%	100%	100%	100%	100%	100%	100%	100%	100%
販売業者	69%	71%	68%	64%	69%	69%	69%	69%	69%
消費者	88%	88%	88%	87%	89%	89%	88%	87%	88%
平均	86%	86%	85%	84%	86%	86%	86%	85%	86%

(単位: kg, Unit: kg)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
1,035,099	1,075,895	1,275,587	855,863	752,626	740,038	702,584	725,772	Supply
756,435	753,816	849,962	510,597	429,418	465,274	431,333	393,971	Start-of-month inventory
160,213	153,274	155,181	140,556	137,185	138,726	131,441	152,640	Production
22,291	20,817	12,163	7,816	14,819	15,404	7,670	11,975	By-production
96,160	147,988	258,281	196,894	171,204	120,634	132,140	167,186	Imports
379,830	473,871	390,525	398,569	430,172	647,748	618,838	602,316	Demand
86,056	82,904	83,369	69,777	71,905	98,810	81,109	57,632	Domestic demand
14,689	9,817	8,170	12,995	9,267	20,392	15,088	6,938	Photographic materials
21,578	19,801	22,523	17,251	17,080	25,788	20,079	2,300	Pitrate for other use
3,739	4,081	3,873	3,318	3,841	4,508	4,224	4,108	Point connectors
10,017	9,637	9,381	7,804	8,275	9,741	10,066	10,642	Extension materials
4,112	5,264	4,903	4,075	5,051	4,745	4,493	2,745	Silver solders
31,921	34,304	34,519	24,334	28,391	33,636	27,159	30,899	Others
293,774	390,967	307,156	328,792	358,267	548,938	537,729	544,684	Exports
753,816	849,962	510,597	429,418	465,274	431,333	393,971	398,172	End-of-month inventory
68,652	79,284	73,760	73,475	70,951	71,061	72,687	80,769	Producers
149,066	213,392	286,964	232,161	245,972	209,691	160,635	157,054	Sellers
536,098	557,286	149,873	123,782	148,351	150,581	160,649	160,349	Consumers

9月	10月	11月	12月
100%	100%	100%	100%
69%	71%	71%	71%
88%	87%	87%	86%
86%	86%	86%	86%

2. 生産業者の品目別受払 Producers' receipts and shipments by commodity

(1)統括 Summary

(単位: t, すず以下はkg)(Unit: t above Tin,kg - for Tin and below)

区分	受入Receipts			消費 Consumption	出荷 Shipments		年末在庫 Ending stocks	Classification
	自社生産 Production quqntity	委託生産 Consignment production	その他 Others		国内販売 Domestic sales	その他 Others		
電 気 銅	1,264,526	319,944	26,601	162,269	652,435	785,289	87,975	Electolytic copper
銅 ケ ー ク 及 ビ 銅 ビ レ ッ ト	119,014	122,605	43	71,770	126,744	44,639	16,538	Copper cake and billets
電 気 鉛	173,747	22,154	820	3,894	173,549	19,977	17,864	Electorolytic lead
電 気 亜 鉛 又 は 蒸 留 亜 鉛	210,296	288,732	0	16,775	321,458	164,494	66,110	Electorolytic zinc and Distilled zinc
す ず	1,046,178	511,993	—	—	1,647,383	—	184,179	Tin
ニ ッ ケ ル	55,367,604	—	70,000	—	30,569,770	28,135,000	3,667,592	Nickel
タ ン グ ス テ ン	2,584,264	0	17,755	2,270,582	385,222	3,409	211,824	Tungsten
モ リ ブ デ ン	756,973	—	0	291,373	465,043	1,205	591,457	Molybdenum
銀	1,397,782	337,175	12,555	38,516	1,521,502	181,857	80,769	Silver

(2)出荷 shipments

区分	電気銅	電気鉛	電気亜鉛又は 蒸留亜鉛	ニッケル	銀	
Classification	Electrolytic copper	Electorolytic lead	Electotic zinc and Distilled zinc	Nickel	Silver	
	(t)	(t)	(t)	(kg)	(kg)	Year and Month
平成30年度	1,467,313	187,830	503,874	55,776,050	1,732,910	FY 2018
令和元年度	1,391,089	193,881	492,081	57,985,670	1,777,570	FY 2019
平成30年	1,474,879	187,558	509,844	56,177,595	1,798,250	CY 2018
令和元年	1,380,375	187,795	494,230	55,665,870	1,761,244	CY 2019
令和2年	1,437,724	193,526	485,952	58,704,770	1,703,359	CY 2020
令和2年1～3月	368,343	50,194	128,326	16,714,980	424,401	I 2020
4～6月	343,408	41,028	98,533	12,430,180	447,450	II
7～9月	388,908	50,042	123,779	13,261,260	421,899	III
10～12月	337,065	52,262	135,314	16,298,350	409,609	IV
令和2年 1月	112,363	18,052	39,027	4,971,900	144,680	Jan.-20
2	124,333	18,578	40,294	5,725,690	132,825	Feb.
3	131,647	13,564	49,005	6,017,390	146,896	March
4	103,040	15,238	33,429	4,874,400	142,547	April
5	113,592	11,548	32,630	3,460,700	166,376	May
6	126,776	14,242	32,474	4,095,080	138,527	June
7	132,221	16,049	37,299	4,513,620	155,664	July
8	124,022	15,001	42,508	3,646,500	131,562	Aug.
9	132,665	18,992	43,972	5,101,140	134,673	Sep.
10	118,822	17,583	44,314	6,244,380	137,563	Oct.
11	109,510	17,759	43,584	5,373,050	126,810	Nov.
12	108,733	16,920	47,416	4,680,920	145,236	Dec.

3. 販売業者の出荷 Shipments of sellers

区分	電気銅	銅の故又はくず	銅合金の故又はくず	電気鉛	再生鉛	鉛の故又はくず	電気亜鉛又は蒸留亜鉛	再生亜鉛
Classification	Electrolytic copper	Copper scrap	Copper alloy scrap	Electrolytic lead	Re-metalead lead	Lead scrap	Electrolytic zinc and Distilled zinc	Re-melted zinc
平成30年度	284,002	83,510	39,542	57,694	11,110	9,597	45,319	1,834
令和元年度	247,927	93,797	23,596	75,954	13,207	10,296	44,732	1,738
平成30年	290,158	77,730	45,105	58,085	9,799	7,671	43,684	1,795
令和元年	245,408	93,036	24,457	67,643	12,597	10,596	45,642	1,721
令和2年	267,658	93,909	23,711	73,842	22,216	10,211	39,444	1,855
令和2年1～3月	67,073	23,010	5,495	22,271	4,334	2,627	11,089	425
4～6月	74,550	22,620	5,225	13,728	5,950	2,815	11,196	385
7～9月	64,466	22,859	4,422	19,469	7,203	2,016	7,442	434
10～12月	61,569	25,420	8,569	18,374	4,729	2,753	9,717	611
令和2年 1月	20,766	7,689	1,948	5,887	1,135	372	3,607	160
2	23,810	7,135	1,832	6,826	1,399	1,141	3,374	133
3	22,497	8,186	1,715	9,558	1,800	1,114	4,108	132
4	23,869	8,149	1,789	5,226	1,789	976	4,355	116
5	25,056	7,028	1,661	4,143	1,976	941	3,370	135
6	25,625	7,443	1,775	4,359	2,185	898	3,471	134
7	22,817	8,924	1,361	6,483	2,275	824	3,198	130
8	18,472	7,311	1,235	5,186	3,014	913	2,546	105
9	23,177	6,624	1,826	7,800	1,914	279	1,698	199
10	25,865	7,694	1,864	6,516	1,432	1,191	3,090	151
11	16,714	8,556	3,491	6,025	1,178	997	3,324	334
12	18,990	9,170	3,214	5,833	2,119	565	3,303	126

(単位:kg, Unit:kg)

区分	ニッケル又はニッケル合金の故又はくず	コバルト	タングステン	タングステン鉱	モリブデン	モリブデン鉱	銀	
Classification	Nickel and Nickel alloy scrap	Cobalt	Tungsten	Tungsten ore	Molybdenum	Molybdenum ore	Silver	Year and Month
平成30年度	65,767,022	4,467,986	261,126	0	40,390	2,654,431	1,217,919	FY 2018
令和元年度	71,710,679	4,274,191	247,152	5	110,393	4,763,270	1,261,102	FY 2019
平成30年	49,676,221	4,821,060	265,666	—	84,372	1,897,005	1,280,748	CY 2018
令和元年	76,634,454	4,032,880	261,519	5	150,403	4,741,523	1,231,722	CY 2019
令和2年	61,739,804	4,198,036	136,312	0	70,295	4,021,878	1,316,749	CY 2020
令和2年1～3月	18,457,643	1,218,836	40,383	0	64	1,145,230	323,758	I 2020
4～6月	13,591,157	827,100	31,731	0	20,103	1,000,937	251,398	II
7～9月	13,300,616	1,039,200	13,496	0	40,012	908,339	368,950	III
10～12月	16,390,388	1,112,900	50,702	0	10,116	967,372	372,643	IV
令和2年 1月	5,971,407	486,950	13,147	0	50	386,418	86,786	Jan.-20
2	6,970,226	302,233	13,117	0	9	436,015	104,947	Feb.
3	5,516,010	429,653	14,119	0	5	322,797	132,025	March
4	5,288,381	309,550	13,132	0	3	321,790	112,962	April
5	4,057,394	274,400	9,842	0	50	335,578	80,974	May
6	4,245,382	243,150	8,757	0	20,050	343,569	57,462	June
7	4,480,307	554,250	3,543	0	20,002	224,006	97,626	July
8	4,435,169	264,650	2,631	0	0	382,147	159,684	Aug.
9	4,385,140	220,300	7,322	0	20,010	302,186	111,640	Sep.
10	5,482,643	391,000	15,059	0	10,001	261,600	117,134	Oct.
11	5,706,093	416,750	15,934	0	65	323,058	132,787	Nov.
12	5,201,652	305,150	19,709	0	50	382,714	122,722	Dec.

(単位: t, すず以下はkg)(Unit: t above Tin,kg - for Tin and below)

亜鉛の故又はくず Zinc scrap	すず Tin	すずの故又はくず Tin scrap	アンチモン Antimony	水銀 Mercury	ニッケル Nickel	Year and Month
18,228	3,314,270	1,970,666	2,264,194	44,668	81,206,913	FY 2018
20,016	4,111,012	2,063,282	2,509,309	33,296	78,775,410	FY 2019
20,679	2,624,995	1,923,686	2,069,768	39,117	75,816,943	CY 2018
18,926	4,327,933	2,005,185	2,500,663	32,712	81,178,703	CY 2019
19,748	3,546,241	2,246,294	2,426,932	26,462	72,711,509	CY 2020
4,735	933,757	632,262	612,215	7,013	20,628,867	I 2020
5,433	783,418	575,795	570,342	8,812	16,922,473	II
4,473	760,275	570,213	723,038	1,129	13,780,288	III
5,107	1,068,791	468,024	521,337	9,508	21,379,881	IV
1,368	345,516	188,052	184,583	633	5,825,030	Jan.-19
1,794	263,761	290,360	194,229	5,789	7,077,778	Feb.
1,573	324,480	153,850	233,403	591	7,726,059	March
1,845	396,530	187,334	222,053	7,647	6,277,471	April
1,645	333,719	221,593	190,875	592	5,215,927	May
1,943	53,169	166,868	157,414	573	5,429,075	June
2,226	294,660	195,265	355,945	381	5,278,134	July
1,987	234,871	191,637	156,441	174	4,624,800	Aug.
260	230,744	183,311	210,652	574	3,877,354	Sep.
1,802	382,319	233,557	211,150	9,095	8,600,473	Oct.
1,464	363,103	104,225	171,196	265	7,136,099	Nov.
1,841	323,369	130,242	138,991	148	5,643,309	Dec.

4. 消費者品目別受払 Consumers' receipts and shipments

(単位: t, すず以下はkg)(Unit: t above Tin,kg - for Tin and below)					
区 分	自家発生 自社生産 In-house By-production	受入 Receipts	消費 Consumption	出荷 Shipments	Classification
電 気 銅	951	32,102	889,666	2,547	Electrolytic copper
銅 の 故 又 は く ず	274,309	61,483	560,038	42,188	Copper scrap
銅 合 金 の 故 又 は く ず	138,867	41,996	865,251	17,419	Copper alloy scrap
電 気 鉛	—	246,395	226,792	16,591	Electrolytic lead
再 生 鉛	41,921	54,938	60,200	36,189	Re-melted lead
鉛 の 故 又 は く ず	23,365	40,065	192,807	14,032	Lead scrap
電 気 亜 鉛 又 は 蒸 留 亜 鉛	—	243,707	278,059	5,518	Electrolytic zinc and Distilled zinc
再 生 亜 鉛	19,257	17,297	24,072	16,646	Re-melted zinc
亜 鉛 の 故 又 は く ず	35,847	37,670	33,475	38,820	Zinc scrap
す ず	20,411	5,859,235	5,639,244	614,661	Tin
す ず の 故 又 は く ず	846,471	3,362	502,108	325,667	Tin scrap
ア ン チ モ ン	—	646,036	680,375	844	Antimony
水 銀	0	1,695	1,828	96	Mercury
ニ ッ ケ ル	—	33,607,677	34,778,360	159,376	Nickel
ニッケル又はニッケル合金の故 又ははく	204,315,553	502,276,417	697,860,008	28,498,952	Nickel scrap and Nickel alloy scraps
コ バ ル ト	—	1,664,720	1,728,124	34,968	Cobalt
タ ン グ ス テ ン	—	3,122,711	4,310,358	151,611	Tungsten
タ ン グ ス テ ン 鉱	—	232,968	289,538	—	Tungsten ore
モ リ ブ デ ン	—	4,299,282	4,579,773	134,897	Molybdenum
モ リ ブ デ ン 鉱	—	15,761,373	9,854,666	4,981,540	Molybdenum ore
銀	157,997	1,342,209	984,386	962,445	Silver