

非鉄金属等需給動態統計

平成28年版



政府統計

平成29年7月14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	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	1,702,653	1,669,972	1,709,833	1,652,529	1,699,563	250,274	256,602	247,424	245,590
月初在庫	100,235	131,232	86,805	131,497	114,517	114,517	127,214	114,221	111,781
生産	1,538,105	1,505,485	1,554,224	1,483,131	1,553,133	134,084	127,529	131,054	128,453
輸入	64,313	33,255	68,804	37,901	31,913	1,673	1,859	2,149	5,356
需要	1,494,018	1,484,828	1,480,578	1,455,240	1,553,263	119,393	138,859	139,994	125,993
内需	960,950	919,504	974,628	914,679	937,369	67,392	76,298	80,911	85,312
電線	585,164	587,155	596,408	574,612	592,398	41,525	49,898	53,250	52,525
伸銅品	353,817	312,480	356,142	319,509	325,285	24,412	24,726	25,784	30,749
製錬	—	—	—	—	—	—	—	—	—
その他	21,969	19,869	22,078	20,558	19,686	1,455	1,674	1,877	2,038
輸出	533,068	565,324	505,950	540,561	615,894	52,001	62,561	59,083	40,681
月末在庫	131,232	111,781	131,497	114,517	110,868	127,214	114,221	111,781	119,897
生産業者	115,200	89,037	118,374	99,765	90,729	108,937	94,982	89,037	97,051
販売業者	11,169	11,685	5,864	5,493	6,349	8,718	10,756	11,685	10,463
消費者	4,863	11,059	7,259	9,259	13,790	9,559	8,483	11,059	12,383

②銅の故またはくず Copper scrap

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	595,563	594,604	601,658	594,006	629,981	81,569	86,267	88,998	89,771
月初在庫	38,465	35,475	32,791	37,652	37,552	37,552	38,509	39,084	37,853
発生	298,647	285,798	286,859	292,757	290,358	20,487	25,919	26,459	24,653
回収	172,122	174,804	191,026	171,547	169,276	14,933	13,416	13,695	16,812
輸入	86,329	98,527	90,982	92,050	132,795	8,597	8,423	9,760	10,453
需要	916,749	866,737	900,496	871,667	866,334	57,341	69,248	78,298	80,466
内需	624,677	599,567	606,402	610,568	607,657	46,205	50,533	53,380	54,408
電線	143,393	130,573	137,051	134,837	131,116	10,137	12,000	11,887	12,041
伸銅品	388,150	382,131	377,810	385,675	401,848	30,330	32,016	34,296	34,891
その他	93,134	86,863	91,541	90,056	74,693	5,738	6,517	7,197	7,476
輸出	292,072	267,170	294,094	261,099	258,677	11,136	18,715	24,918	26,058
月末在庫	35,475	37,853	37,652	37,552	39,022	38,509	39,084	37,853	36,720
生産業者	—	—	—	—	—	—	—	—	—
販売業者	15,884	17,602	16,789	16,562	17,599	16,991	17,100	17,602	16,994
消費者	19,591	20,251	20,863	20,990	21,423	21,518	21,984	20,251	19,726

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。

非鉄金属の需給

(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
253,320	259,841	249,717	248,592	256,107	247,547	239,948	234,546	Supply
119,897	124,504	113,028	111,719	127,738	118,034	116,053	105,756	Start-of-month inventory
131,319	131,122	135,100	134,960	126,567	126,909	119,846	126,190	Production
2,104	4,215	1,589	1,913	1,802	2,604	4,049	2,600	Imports
123,483	136,172	140,976	119,359	134,621	130,023	124,509	119,881	Demand
71,460	82,303	88,334	62,420	78,901	82,797	80,804	80,437	Domestic demand
43,116	50,487	56,739	37,640	51,084	51,883	51,817	52,434	Electric wire
26,524	29,714	29,693	23,078	26,132	30,203	28,122	26,148	Electric copper products
—	—	—	—	—	—	—	—	Refining
1,820	2,102	1,902	1,702	1,685	711	865	1,855	Others
52,023	53,869	52,642	56,939	55,720	47,226	43,705	39,444	Exports
124,504	113,028	111,719	127,738	118,034	116,053	105,756	110,868	End-of-month Inventory
106,328	98,068	95,367	105,601	96,275	95,905	85,660	90,729	Producers
9,890	7,784	8,567	12,404	10,118	11,013	9,613	6,349	Sellers
8,286	7,176	7,785	9,733	11,641	9,135	10,483	13,790	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
85,628	91,340	88,273	86,092	91,192	84,022	83,287	87,012	Supply
36,720	38,312	37,706	38,073	38,889	38,575	35,269	34,480	Start-of-month inventory
24,018	26,105	25,479	22,794	25,736	21,256	22,591	24,861	By-production
13,709	15,190	14,154	13,163	14,311	12,625	11,439	15,829	Collection
11,181	11,733	10,934	12,062	12,256	11,566	13,988	11,842	Imports
64,962	75,108	72,852	63,537	69,714	72,087	78,547	84,174	Demand
48,455	54,781	53,135	46,155	53,513	48,137	47,724	51,231	Domestic demand
10,070	11,595	11,564	9,162	10,359	11,074	10,896	10,331	Electric wire
31,090	35,685	34,213	31,062	35,634	34,570	34,402	33,659	Electric copper products
7,295	7,501	7,358	5,931	7,520	2,493	2,426	7,241	Others
16,507	20,327	19,717	17,382	16,201	23,950	30,823	32,943	Exports
38,312	37,706	38,073	38,889	38,575	35,269	34,480	39,022	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
17,350	16,713	17,903	17,569	17,623	16,887	16,591	17,599	Sellers
20,962	20,993	20,170	21,320	20,952	18,382	17,889	21,423	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.

③銅合金の故又はくず Copper base alloy scrap

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	887,837	858,118	896,796	857,079	942,867	125,068	126,642	129,278	123,257
月初在庫	60,087	51,209	63,931	60,948	53,469	53,469	54,896	55,352	56,467
発生	170,196	153,247	169,663	157,276	157,101	12,065	12,540	12,860	12,821
回収	584,182	567,848	589,882	557,340	633,059	52,425	52,045	53,022	45,649
輸入	73,372	85,814	73,320	81,515	99,238	7,109	7,161	8,044	8,320
需要	894,563	854,476	886,423	857,891	900,944	72,705	73,704	74,870	68,254
内需	894,563	854,476	886,423	857,891	900,944	72,705	73,704	74,870	68,254
電線	—	—	—	—	—	—	—	—	—
伸銅品	483,581	445,042	480,646	454,984	440,649	33,507	37,027	37,337	36,710
製錬	360,969	361,155	356,253	354,795	409,602	35,297	32,633	32,940	27,120
その他	50,013	48,279	49,524	48,112	50,693	3,901	4,044	4,593	4,424
輸出	—	—	—	—	—	—	—	—	—
月末在庫	51,209	56,467	60,948	53,469	56,988	54,896	55,352	56,467	61,959
生産業者	—	—	—	—	—	—	—	—	—
販売業者	4,530	4,568	4,803	1,627	4,625	4,456	4,500	4,568	4,550
消費者	46,679	51,899	56,145	51,842	52,363	50,440	50,852	51,899	57,409

④電気鉛 Electrolytic lead

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	257,351	258,761	260,230	263,597	258,736	51,296	51,949	45,782	48,408
月初在庫	28,088	29,515	30,708	35,086	30,947	30,947	32,844	31,026	27,581
生産	200,239	197,326	202,673	194,391	199,090	18,087	16,376	12,330	17,561
輸入	29,024	31,920	26,849	34,120	28,699	2,262	2,729	2,426	3,266
需要	224,200	220,825	224,206	223,382	217,834	16,478	18,950	18,277	16,832
内需	219,199	215,348	218,498	217,990	211,177	16,029	18,469	17,836	16,400
蓄電池	191,682	191,279	190,982	192,983	191,324	14,500	16,605	15,985	14,647
無機薬品	5,010	4,851	4,855	4,991	4,891	318	458	402	500
再生	447	228	423	291	—	—	—	—	—
鉛管板	10,360	9,396	10,652	9,611	9,197	804	869	911	777
はんだ・銅合金塊	1,121	1,002	1,144	1,013	939	85	85	83	69
製錬	—	—	—	—	—	—	—	—	—
その他	10,579	8,592	10,442	9,101	4,826	322	452	455	407
輸出	5,001	5,477	5,708	5,392	6,657	449	481	441	432
月末在庫	29,515	27,581	35,086	30,947	25,380	32,844	31,026	27,581	29,032
生産業者	22,615	20,988	27,650	24,408	18,599	25,829	24,603	20,988	21,845
販売業者	11	25	16	18	28	16	36	25	18
消費者	6,889	6,568	7,420	6,521	6,753	6,999	6,387	6,568	7,169

(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
135,330	139,790	133,852	121,133	128,356	129,500	122,088	129,168	Supply
61,959	59,379	54,359	51,283	53,142	51,724	49,370	52,664	Start-of-month inventory
11,663	13,387	13,821	11,924	13,521	13,688	14,417	14,394	By-production
52,497	58,031	57,698	49,904	53,607	55,816	49,077	53,288	Collection
9,211	8,993	7,974	8,022	8,086	8,272	9,224	8,822	Imports
71,869	81,354	81,075	69,175	78,053	78,735	74,825	76,325	Demand
71,869	81,354	81,075	69,175	78,053	78,735	74,825	76,325	Domestic demand
—	—	—	—	—	—	—	—	Electric wire
33,575	37,569	38,339	33,035	37,454	37,832	39,987	38,277	Electric copper products
34,187	39,083	38,543	32,140	35,898	36,939	30,775	34,047	Refining
4,107	4,702	4,193	4,000	4,701	3,964	4,063	4,001	Others
—	—	—	—	—	—	—	—	Exports
59,379	54,359	51,283	53,142	51,724	49,370	52,664	56,988	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
4,552	4,615	4,559	4,511	4,581	4,624	4,568	4,625	Sellers
54,827	49,744	46,724	48,631	47,143	44,746	48,096	52,363	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
48,179	52,377	50,899	50,600	51,645	51,151	47,941	44,323	Supply
29,032	32,821	31,338	31,302	32,858	31,761	29,625	25,626	Start-of-month inventory
17,372	16,635	17,027	17,180	16,439	17,171	16,108	16,804	Production
1,775	2,921	2,534	2,118	2,348	2,219	2,208	1,893	Imports
13,855	18,356	18,830	15,673	18,750	19,892	21,448	20,493	Demand
13,656	17,955	18,224	15,039	18,140	19,185	20,201	20,043	Domestic demand
12,278	16,408	16,418	13,594	16,560	17,490	18,473	18,366	Storage cells
366	439	534	372	336	394	400	372	Industrial inorganic chemicals
—	—	—	—	—	—	—	—	Re-melting
652	687	736	665	771	753	789	783	Lead,tube and sheet
64	76	83	73	80	93	74	74	Solder/copper alloy blocks
—	—	—	—	—	—	—	—	Anti-friction alloys
296	345	453	335	393	455	465	448	Others
199	401	606	634	610	707	1,247	450	Exports
32,821	31,338	31,302	32,858	31,761	29,625	25,626	25,380	End-of-month inventory
25,279	24,627	24,760	25,764	24,393	22,921	19,329	18,599	Producers
20	12	46	24	20	19	37	28	Sellers
7,522	6,699	6,496	7,070	7,348	6,685	6,260	6,753	Consumers

⑤再生鉛 Re-melted lead

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	48,712	47,715	47,461	47,790	48,152	7,208	7,453	7,314	7,087
月初在庫	4,010	3,780	3,947	5,125	3,174	3,174	3,220	3,295	3,115
生産	40,857	39,373	39,393	38,501	40,807	3,298	3,866	3,761	3,714
発生	—	—	2	—	—	—	—	—	—
輸入	3,845	4,562	4,119	4,164	4,171	736	367	258	258
需要	66,911	65,711	67,257	65,659	58,704	4,461	4,880	4,979	4,601
内需	61,589	60,399	61,940	60,564	51,974	4,111	4,532	4,356	4,179
蓄電池	59,244	58,591	58,406	58,826	48,553	3,980	4,384	4,128	3,939
無機薬品	—	—	—	—	—	—	—	—	—
再生	886	381	2,069	339	2,181	12	24	90	125
鉛管板	109	138	127	129	62	2	7	12	1
はんだ・銅合金塊	198	142	211	149	135	10	12	11	9
製錬	—	—	—	—	—	—	—	—	—
その他	1,152	1,147	1,127	1,121	1,043	107	105	115	105
輸出	5,322	5,312	5,317	5,095	6,730	350	348	623	422
月末在庫	3,780	3,115	5,125	3,174	3,301	3,220	3,295	3,115	3,410
生産業者	—	—	—	—	—	—	—	—	—
販売業者	116	54	74	73	72	72	72	54	50
消費者	3,664	3,061	5,051	3,101	3,229	3,148	3,223	3,061	3,360

⑥鉛の故またはくず Lead scrap

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	85,890	79,074	91,381	74,620	70,902	21,462	22,438	22,042	19,091
月初在庫	20,555	14,516	18,678	11,918	16,012	16,012	16,829	16,544	14,704
発生	35,625	30,868	41,113	33,964	20,252	1,636	1,843	2,055	1,541
回収	29,710	33,687	31,590	28,735	34,619	3,814	3,766	3,443	2,846
輸入	—	3	—	3	19	—	—	—	—
需要	173,545	165,871	172,536	166,875	166,749	13,662	14,125	14,347	14,475
内需	171,240	163,786	170,375	164,565	165,441	13,598	13,948	14,234	14,390
蓄電池	6,693	6,939	6,563	6,897	6,725	529	582	654	429
無機薬品	—	—	—	—	—	—	—	—	—
再生	33,611	32,786	32,149	30,972	35,693	3,218	3,527	3,456	2,919
鉛管板	107	99	119	98	73	4	6	17	15
はんだ・銅合金塊	512	477	513	474	435	39	47	39	37
製錬	130,048	123,195	130,842	125,854	122,099	9,774	9,704	10,022	10,852
その他	269	290	189	270	416	34	82	46	138
輸出	2,305	2,085	2,161	2,310	1,308	64	177	113	85
月末在庫	14,516	14,704	11,918	16,012	13,088	16,829	16,544	14,704	13,666
生産業者	—	—	—	—	—	—	—	—	—
販売業者	93	83	159	84	94	66	72	83	90
消費者	14,423	14,621	11,759	15,928	12,994	16,763	16,472	14,621	13,576

(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
6,613	5,123	6,999	6,811	7,394	7,291	7,538	7,935	Supply
3,410	3,345	3,232	3,439	3,347	3,400	3,306	3,505	Start-of-month inventory
3,076	1,682	3,574	3,057	3,820	3,731	3,889	3,339	Production
—	—	—	—	—	—	—	—	By-production
127	96	193	315	227	160	343	1,091	Imports
3,844	5,236	4,974	4,760	5,336	5,110	5,314	5,209	Demand
3,420	4,262	4,149	3,883	4,593	4,697	4,961	4,831	Domestic demand
3,120	3,945	3,826	3,536	4,210	4,404	4,694	4,387	Storage cells
—	—	—	—	—	—	—	—	Industrial inorganic chemicals
179	152	191	234	304	253	222	395	Re-melting
6	1	6	3	13	2	4	5	Lead, tubes, sheets
8	12	12	10	11	12	12	16	Solder/copper alloy blocks
—	—	—	—	—	—	—	—	Refining
107	152	114	100	55	26	29	28	Others
424	974	825	877	743	413	353	378	Exports
3,345	3,232	3,439	3,347	3,400	3,306	3,505	3,301	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
63	57	53	50	45	71	72	72	Sellers
3,282	3,175	3,386	3,297	3,355	3,235	3,433	3,229	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
17,224	16,496	14,002	12,502	14,083	15,739	15,439	14,637	Supply
13,666	12,488	10,151	8,677	9,611	10,922	10,493	10,168	Start-of-month inventory
1,373	1,668	1,506	1,386	1,850	1,821	1,939	1,634	By-production
2,185	2,340	2,345	2,439	2,622	2,996	2,988	2,835	Collection
—	—	—	—	—	—	19	—	Imports
13,731	16,697	13,143	12,166	11,888	14,850	14,503	13,162	Demand
13,665	16,494	13,117	12,055	11,825	14,660	14,378	13,077	Domestic demand
394	591	540	514	567	644	682	599	Storage cells
—	—	—	—	—	—	—	—	Industrial inorganic chemicals
2,806	2,662	2,731	2,388	2,960	3,119	3,326	2,581	Re-melting
4	3	1	—	8	9	6	—	Lead, tubes, sheets
32	30	28	29	32	37	47	38	Solder/copper alloy blocks
10,338	13,207	9,811	9,119	8,254	10,848	10,314	9,856	Refining
91	1	6	5	4	3	3	3	Others
66	203	26	111	63	190	125	85	Exports
12,488	10,151	8,677	9,611	10,922	10,493	10,168	13,088	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
87	97	119	111	389	103	95	94	Sellers
12,401	10,054	8,558	9,500	10,533	10,390	10,073	12,994	Consumers

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

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	699,622	671,565	677,593	687,040	643,330	143,402	150,323	150,520	146,633
月初在庫	85,724	91,538	68,932	91,923	87,146	87,146	102,316	105,102	99,160
生産	589,018	549,404	583,021	566,619	533,689	51,288	46,649	44,096	46,254
輸入	24,880	30,623	25,640	28,498	22,495	4,968	1,358	1,322	1,219
需要	476,334	484,405	470,907	492,366	436,389	33,991	38,209	39,781	34,531
内需	383,457	367,977	388,701	371,535	355,266	29,282	28,192	29,723	27,788
亜鉛めっき鋼板	186,718	176,119	190,894	179,063	166,081	14,858	13,452	13,926	13,032
その他のめっき	63,251	58,776	63,627	61,131	53,850	3,796	4,309	4,392	3,818
無機薬品	30,341	30,364	30,476	31,517	30,588	2,006	2,550	2,477	1,974
亜鉛ダイカスト	39,792	43,342	39,363	40,546	44,065	3,668	3,209	3,560	3,781
亜鉛板	1,912	2,093	1,729	2,089	2,164	161	179	210	201
伸銅品	50,140	46,399	50,991	46,576	47,304	3,739	3,688	4,130	4,162
その他	11,303	10,884	11,621	10,613	11,214	1,054	805	1,028	820
輸出	92,877	116,428	82,206	120,831	81,123	4,709	10,017	10,058	6,743
月末在庫	91,538	99,160	91,923	87,146	91,976	102,316	105,102	99,160	101,585
生産業者	73,832	75,912	71,287	66,402	73,763	82,413	83,444	75,912	78,179
販売業者	68	2,969	80	135	90	108	1,587	2,969	1,730
消費者	17,638	20,279	20,556	20,609	18,123	19,795	20,071	20,279	21,676

⑧再生亜鉛 Re-melted zinc

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	38,642	40,020	41,138	41,000	32,462	9,249	11,032	8,659	7,199
月初在庫	5,198	7,996	8,483	8,334	6,300	6,300	8,069	6,539	5,201
生産	29,792	28,167	29,075	29,003	22,179	2,642	2,660	1,823	1,699
発生	3,022	3,497	2,899	3,180	3,251	299	303	297	299
輸入	630	360	681	483	732	8	—	—	—
需要	51,302	57,030	51,433	54,924	58,699	4,165	4,288	4,884	5,187
内需	30,986	32,188	31,581	30,775	32,421	2,724	2,897	2,948	2,926
亜鉛めっき鋼板	8,896	8,644	8,826	8,954	7,413	576	599	656	629
その他のめっき	2,252	2,064	2,271	2,073	1,852	140	145	156	125
無機薬品	9,110	9,444	9,233	8,788	7,952	738	821	890	959
亜鉛ダイカスト	736	824	750	867	512	36	51	47	43
亜鉛板	—	—	—	—	—	—	—	—	—
伸銅品	6,866	8,169	7,402	7,015	11,919	991	1,035	913	933
その他	3,126	3,043	3,099	3,078	2,773	243	246	286	237
輸出	20,316	24,842	19,852	24,149	26,278	1,441	1,391	1,936	2,261
月末在庫	7,996	5,201	8,334	6,300	8,523	8,069	6,539	5,201	5,211
生産業者	—	—	—	—	—	—	—	—	—
販売業者	1,348	6	1,165	904	10	1,380	28	6	109
消費者	6,648	5,195	7,169	5,396	8,513	6,689	6,511	5,195	5,102

(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
150,622	156,843	150,091	139,884	138,594	139,681	138,481	137,450	Supply
101,585	107,965	110,818	101,366	96,590	91,893	93,257	89,142	Start-of-month inventory
47,176	46,969	38,060	37,029	40,638	45,816	42,865	46,849	By-production
1,861	1,909	1,213	1,489	1,366	1,972	2,359	1,459	Imports
33,697	36,610	38,336	34,583	36,559	36,076	38,138	35,878	Demand
27,552	30,683	31,883	27,569	30,009	31,232	31,426	29,927	Domestic demand
13,379	13,321	14,795	14,072	14,019	14,117	13,666	13,444	Galvanized sheet
3,667	4,331	4,634	4,403	4,727	4,918	4,951	5,904	Other galvanizing
2,710	3,589	3,384	1,297	2,559	2,777	3,181	2,084	Industrial inorganic chemicals
3,142	3,956	3,355	3,565	3,659	4,335	4,366	3,469	Zinc die casts
160	199	174	168	177	166	169	200	Zinc plates
3,681	4,128	4,458	3,172	3,886	3,979	4,244	4,037	Copper and copper base alloys
813	1,159	1,083	892	982	940	849	789	Others
6,145	5,927	6,453	7,014	6,550	4,844	6,712	5,951	Exports
107,965	110,818	101,366	96,590	91,893	93,257	89,142	91,976	End-of-month inventory
85,873	88,595	82,317	76,280	72,022	74,262	71,004	73,763	Producers
2,072	2,052	1,462	1,544	1,471	1,462	1,471	90	Sellers
20,020	20,171	17,587	18,766	18,400	17,533	16,667	18,123	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
7,165	7,855	7,973	7,868	8,273	8,402	9,380	9,680	Supply
5,211	5,700	6,069	6,245	6,008	6,323	7,206	7,702	Start-of-month inventory
1,599	1,689	1,549	1,364	1,829	1,810	1,821	1,694	Production
256	263	274	249	300	230	236	245	By-production
99	203	81	10	136	39	117	39	Imports
4,424	5,402	4,939	5,222	5,449	5,088	5,011	4,640	Demand
2,440	2,639	2,750	2,764	2,915	2,676	2,503	2,239	Domestic demand
662	786	565	527	683	638	630	462	Galvanized sheet
134	183	120	160	193	163	144	189	Other galvanizing
373	362	758	949	703	613	347	439	Industrial inorganic chemicals
33	49	36	41	43	45	42	46	Zinc die casts
—	—	—	—	—	—	—	—	Zinc plates
1,016	1,029	1,052	866	1,072	1,026	1,079	907	Copper and copper base alloys
222	230	219	221	221	191	261	196	Others
1,984	2,763	2,189	2,458	2,534	2,412	2,508	2,401	Exports
5,700	6,069	6,245	6,008	6,323	7,206	7,702	8,523	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
9	14	11	11	12	12	10	10	Sellers
5,691	6,055	6,234	5,997	6,311	7,194	7,692	8,513	Consumers

⑨亜鉛の故又はくず Zinc scrap

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	128,617	123,693	313,838	128,325	113,605	38,525	41,163	40,296	36,496
月初在庫	26,878	27,234	29,975	29,002	30,481	30,481	32,394	33,449	30,396
発生	40,193	38,883	222,553	39,347	38,540	3,325	3,691	3,307	2,873
回収	60,210	55,938	60,045	58,339	43,091	4,657	4,899	3,388	3,186
輸入	1,336	1,638	1,265	1,637	1,493	62	179	152	41
需要	59,278	53,601	58,481	55,437	41,058	4,523	4,671	3,433	3,145
内需	55,472	50,037	54,630	51,979	37,743	4,357	4,405	3,152	2,788
亜鉛めっき鋼板	—	—	—	—	1	—	—	—	—
その他のめっき	2,923	3,043	3,041	3,047	2,683	284	145	286	152
無機薬品	9,670	10,257	11,227	8,650	9,160	1,253	911	908	905
亜鉛ダイカスト	210	—	210	—	70	—	—	—	—
亜鉛板	624	691	384	871	469	—	—	60	40
伸銅品	—	—	—	—	—	—	—	—	—
製錬	1,460	1,390	1,457	1,515	1,515	—	115	121	99
その他	40,585	34,656	38,311	37,896	23,845	2,820	3,234	1,777	1,592
輸出	3,806	3,564	3,851	3,458	3,315	166	266	281	357
月末在庫	27,234	30,396	29,002	30,481	30,313	32,394	33,449	30,396	29,655
生産業者	—	—	—	—	—	—	—	—	—
販売業者	94	83	88	207	143	134	135	83	65
消費者	27,140	30,313	28,914	30,274	30,170	32,260	33,314	30,313	29,590

⑩すず Tin

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	29,973,230	27,874,008	28,963,121	28,805,542	28,000,799	3,621,045	3,680,700	3,560,420	3,683,118
月初在庫	1,413,472	1,147,775	1,455,784	1,323,756	1,348,941	1,348,941	1,401,482	1,545,483	1,493,217
生産	1,712,197	1,681,537	1,746,015	1,687,708	1,619,803	142,810	120,090	137,112	136,112
発生	289,583	247,966	285,884	273,507	95,683	9,266	13,555	16,221	19,901
輸入	26,557,978	24,796,730	25,475,438	25,520,571	24,936,372	2,120,028	2,145,573	1,861,604	2,033,888
需要	6,384,866	5,711,899	6,538,981	5,991,115	5,620,105	425,054	389,927	482,838	509,519
内需	6,115,400	5,292,475	6,275,803	5,572,951	5,227,023	405,110	374,810	448,794	492,643
輸出	269,466	419,424	263,178	418,164	393,082	19,944	15,117	34,044	16,876
月末在庫	1,147,775	1,493,217	1,323,756	1,348,941	1,399,070	1,401,482	1,545,483	1,493,217	1,386,505
生産業者	115,089	146,913	176,209	105,157	98,330	123,771	135,280	146,913	130,659
販売業者	39,161	36,678	65,091	51,094	27,880	43,070	70,062	36,678	34,586
消費者	993,525	1,309,626	1,082,456	1,192,690	1,272,860	1,234,641	1,340,141	1,309,626	1,221,260

(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
35,438	35,972	36,259	35,832	35,665	36,735	35,320	36,881	Supply
29,655	29,606	30,143	29,159	29,014	29,157	28,630	29,374	Start-of-month inventory
2,876	3,464	2,782	3,451	3,326	3,274	3,191	2,980	By-production
2,762	2,778	3,210	3,080	3,263	4,183	3,299	4,386	Collection
145	124	124	142	62	121	200	141	Imports
2,413	3,239	3,125	3,214	3,713	3,557	2,782	3,243	Demand
2,246	2,801	2,676	3,079	3,446	3,308	2,513	2,972	Domestic demand
—	—	—	—	—	—	—	1	Galvanized sheet
229	242	235	249	264	203	158	236	Other galvanizing
104	288	748	1,013	974	944	267	845	Industrial inorganic chemicals
—	—	—	—	—	70	—	—	Zinc die casts
69	—	140	—	40	80	40	—	Zinc plates
—	—	—	—	—	—	—	—	Copper and copper base alloys
129	116	116	163	114	189	188	165	Refining
1,715	2,155	1,437	1,654	2,054	1,822	1,860	1,725	Others
167	438	449	135	267	249	269	271	Exports
29,606	30,143	29,159	29,014	29,157	28,630	29,374	30,313	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
49	137	123	100	112	97	55	143	Sellers
29,557	30,006	29,036	28,914	29,045	28,533	29,319	30,170	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
3,632,401	3,490,303	3,714,589	3,701,428	3,735,937	3,444,087	3,447,205	3,243,528	Supply
1,386,505	1,385,733	1,327,056	1,403,732	1,300,749	1,260,663	1,146,786	1,302,556	Start-of-month inventory
136,149	118,251	160,554	132,948	114,527	134,712	151,162	135,376	Production
20,332	7,050	803	4,820	820	809	1,306	800	By-production
2,089,415	1,979,269	2,226,176	2,159,928	2,319,841	2,047,903	2,147,951	1,804,796	Imports
483,787	540,516	443,640	464,567	443,343	423,514	433,767	579,633	Demand
460,131	465,470	412,799	453,311	422,528	400,145	394,974	496,308	Domestic demand
23,656	75,046	30,841	11,256	20,815	23,369	38,793	83,325	Exports
1,385,733	1,327,056	1,403,732	1,300,749	1,260,663	1,146,786	1,302,556	1,399,070	End-of-month inventory
147,837	135,639	155,239	143,415	118,968	103,839	113,732	98,330	Producers
51,752	44,871	34,478	38,753	68,177	26,056	34,652	27,880	Sellers
1,186,144	1,146,546	1,214,015	1,118,581	1,073,518	1,016,891	1,154,172	1,272,860	Consumers

⑩すずの故又はくず Tin scrap

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	1,417,889	1,323,220	1,016,656	1,406,050	1,508,487	234,269	272,911	240,615	268,559
月初在庫	368,352	157,771	122,449	250,816	127,960	127,960	156,949	131,637	170,891
発生	938,429	1,026,950	784,546	1,025,272	1,234,937	100,954	97,067	101,266	92,496
回収	90,371	69,075	89,851	76,847	30,012	3,951	5,696	4,435	4,551
輸入	20,737	69,424	19,810	53,115	115,578	1,404	13,199	3,277	621
需要	1,082,049	1,007,460	1,083,100	1,011,317	950,622	84,431	85,514	97,912	72,492
内需	767,267	803,869	607,579	787,519	913,357	84,431	82,505	74,108	72,492
輸出	314,782	203,591	475,521	223,798	37,265	—	3,009	23,804	—
月末在庫	157,771	170,891	250,816	127,960	181,847	156,949	131,637	170,891	135,467
生産業者	—	—	—	—	—	—	—	—	—
販売業者	50,908	91,442	133,353	45,715	60,770	87,907	64,543	91,442	61,513
消費者	106,863	79,449	117,463	82,245	121,077	69,042	67,094	79,449	73,954

⑪アンチモン Antimony metal

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	6,885,028	5,323,205	6,817,762	5,336,775	5,922,130	855,434	436,318	765,404	503,912
月初在庫	167,048	190,546	184,255	184,299	177,957	177,957	176,479	152,353	143,490
生産	51,396	14,217	93,726	14,975	11,578	124	590	1,105	195
輸入	6,666,584	5,118,442	6,539,781	5,137,501	5,732,595	677,353	259,249	611,946	360,227
需要	867,852	755,933	889,594	799,668	684,143	56,465	44,892	58,315	45,807
内需	555,164	563,788	564,830	545,361	632,419	55,463	43,892	53,314	45,807
蓄電池	233,152	240,397	234,936	230,850	239,321	21,492	18,634	22,406	19,272
硬鉛鋳物	4,179	—	11,269	—	—	—	—	—	—
特殊鋼	258,607	263,809	259,091	256,838	291,686	29,567	20,184	24,900	23,433
減摩合金	148	179	217	128	51	—	—	51	—
その他	59,078	59,403	59,317	57,545	101,361	4,404	5,074	5,957	3,102
輸出	312,688	192,145	324,764	254,307	51,724	1,002	1,000	5,001	—
月末在庫	190,546	143,490	184,299	177,957	193,057	176,479	152,353	143,490	168,382
生産業者	1,265	1,410	3,295	996	170	600	800	1,410	1,045
販売業者	102,476	35,539	87,024	78,860	103,727	83,267	61,917	35,539	60,709
消費者	86,805	106,541	93,980	98,101	89,160	92,612	89,636	106,541	106,628

(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
238,808	319,182	242,313	317,619	267,993	333,864	286,122	267,644	Supply
135,467	175,811	145,052	178,461	173,009	182,238	179,081	152,816	Start-of-month inventory
97,750	105,920	95,262	138,206	83,162	128,928	103,346	90,580	Production
5,111	1,002	1,204	952	754	1,661	432	263	Collection
480	36,449	795	—	11,068	21,037	3,263	23,985	Imports
55,684	80,273	66,036	104,062	53,281	101,115	84,115	65,707	Demand
55,684	80,273	64,031	103,984	50,574	99,345	81,180	64,750	Domestic demand
—	—	2,005	78	2,707	1,770	2,935	957	Exports
175,811	145,052	178,461	173,009	182,238	179,081	152,816	181,847	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
71,397	57,915	70,398	64,647	62,575	60,749	46,094	60,770	Sellers
104,414	87,137	108,063	108,362	119,663	118,332	106,722	121,077	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
459,829	875,151	542,369	682,644	727,671	796,070	610,705	745,817	Supply
168,382	171,995	189,768	219,169	238,104	203,099	208,808	207,547	Start-of-month inventory
50	66	1,074	69	5,940	290	225	1,850	Production
291,397	703,090	351,527	463,406	483,627	592,681	401,672	536,420	Imports
44,425	51,646	60,852	55,799	57,331	64,637	81,087	62,887	Demand
42,425	45,145	52,852	52,786	56,331	62,637	58,881	62,886	Domestic demand
15,163	20,120	21,684	16,925	20,968	17,972	24,011	20,674	Batteries
—	—	—	—	—	—	—	—	Casts of hardened lead
22,883	20,259	26,597	25,738	23,703	25,409	20,003	29,010	Special steel
—	—	—	—	—	—	—	—	Anti-frinction alloys
4,379	4,766	4,571	10,123	11,660	19,256	14,867	13,202	Others
2,000	6,501	8,000	3,013	1,000	2,000	22,206	1	Exports
171,995	189,768	219,169	238,104	203,099	208,808	207,547	193,057	End-of-month inventory
745	436	895	744	950	955	500	170	Producers
71,820	94,972	133,542	151,831	112,328	113,918	101,721	103,727	Sellers
99,430	94,360	84,732	85,529	89,821	93,935	105,326	89,160	Consumers

⑬水銀 Mercury

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	10,984	10,281	10,412	10,176	23	18	9,912	10,157	10,130
月初在庫	10,980	10,276	10,408	10,174	18	18	9,909	10,157	10,130
回収	—	—	—	—	—	—	—	—	—
輸入	4	5	4	2	5	—	3	—	—
需要	65,436	117,692	76,161	104,795	149,931	12,151	10,674	7,311	12,236
内需	5,573	2,677	6,473	2,538	3,162	232	324	303	290
無機薬品	—	—	—	—	—	—	—	—	—
計量器	—	—	—	—	—	—	—	—	—
電池材料	165	96	214	108	117	—	14	6	14
電気機器	270	206	406	194	97	13	9	9	11
その他	5,138	2,375	5,853	2,236	2,948	219	301	288	265
輸出	59,863	115,015	69,688	102,257	146,769	11,919	10,350	7,008	11,946
月末在庫	10,276	10,130	10,174	18	2,963	9,909	10,157	10,130	10,044
生産業者	—	—	—	—	—	—	—	—	—
販売業者	—	—	—	—	—	—	—	—	—
消費者	10,276	10,130	10,174	18	2,963	9,909	10,157	10,130	10,044

⑭ニッケル Nickel

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	114,321,436	118,746,173	115,998,245	125,642,887	112,120,994	22,181,783	27,595,175	26,716,027	26,620,269
月初在庫	20,266,427	21,877,746	17,214,060	24,349,717	18,373,389	18,373,389	19,312,517	18,089,015	17,163,682
生産	53,302,199	60,332,115	56,138,463	64,130,813	58,104,279	593,674	5,433,191	5,744,746	5,731,793
輸入	40,752,810	36,536,312	42,645,722	37,162,357	35,643,326	3,214,720	2,849,467	2,882,266	3,724,794
需要	69,881,606	78,820,590	66,298,378	76,424,753	79,743,938	7,477,043	6,811,937	6,566,095	6,700,265
内需	47,645,300	44,636,331	48,029,642	44,694,006	48,242,387	3,758,681	3,494,774	3,611,746	3,635,955
特殊鋼	40,079,661	37,778,129	40,428,039	37,629,306	41,279,949	3,292,949	2,926,420	3,061,742	3,117,942
めっき	1,963,729	1,907,679	1,970,677	1,889,500	1,915,685	153,862	157,692	157,361	149,166
蓄電池	781,587	428,311	831,355	556,558	61,850	10,175	9,675	6,775	2,550
磁性材料	565,859	451,400	570,652	485,628	447,794	41,296	33,913	40,695	38,569
触媒	395,500	332,500	404,500	363,500	246,000	13,000	—	15,000	20,000
その他	3,858,964	3,738,312	3,824,419	3,769,514	4,291,109	247,399	367,074	330,173	307,728
輸出	22,236,306	34,184,259	18,268,736	31,730,747	31,501,551	3,718,362	3,317,163	2,954,349	3,064,310
月末在庫	21,877,746	17,163,682	24,349,717	18,373,389	18,412,404	19,312,517	18,089,015	17,163,682	17,290,869
生産業者	5,519,501	2,687,049	6,189,344	2,957,963	2,255,003	3,084,670	2,830,616	2,687,049	2,591,208
販売業者	9,371,322	6,998,625	9,331,661	7,816,894	8,104,543	8,816,816	7,923,596	6,998,625	6,386,595
消費者	6,986,923	7,478,008	8,828,712	7,598,532	8,052,858	7,411,031	7,334,803	7,478,008	8,313,066

(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
10,044	9,867	5,064	5,225	5,340	3,115	3,159	3,135	Supply
10,044	9,867	5,064	5,225	5,340	3,115	3,159	3,133	Start-of-month inventory
—	—	—	—	—	—	—	—	By-production
—	—	—	—	—	—	—	2	Imports
15,763	22,478	10,473	13,564	11,135	4,263	19,286	10,597	Demand
238	278	108	214	377	263	288	247	Domestic demand
—	—	—	—	—	—	—	—	Inorganic chemicals
—	—	—	—	—	—	—	—	Measuring instruments
14	11	14	—	14	5	20	5	Batteries materials
5	5	9	—	9	9	9	9	Electric appliances
219	262	85	214	354	249	259	233	Others
15,525	22,200	10,365	13,350	10,758	4,000	18,998	10,350	Exports
9,867	5,064	5,225	5,340	3,115	3,159	3,133	2,963	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
—	—	—	—	—	—	38	—	Sellers
9,867	5,064	5,225	5,340	3,115	3,159	3,095	2,963	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
23,767,457	26,344,397	25,463,434	24,468,371	23,460,735	21,531,315	23,798,692	24,258,698	Supply
17,290,869	17,321,702	17,109,606	16,476,652	15,213,164	14,170,046	14,801,034	17,137,072	Start-of-month inventory
4,023,421	5,803,078	5,722,618	5,411,582	5,109,514	4,790,957	5,244,771	4,494,934	Production
2,453,167	3,219,617	2,631,210	2,580,137	3,138,057	2,570,312	3,752,887	2,626,692	Imports
6,036,437	7,039,501	7,668,355	6,982,283	7,046,046	5,845,740	5,672,084	5,898,152	Demand
4,031,848	4,502,951	4,412,944	3,976,065	4,669,705	4,349,464	3,995,273	3,802,981	Domestic demand
3,444,688	3,900,916	3,845,220	3,430,381	4,061,409	3,678,730	3,368,776	3,150,776	Special steel
145,590	168,444	162,380	152,622	177,568	176,536	155,924	158,540	Plating
3,075	2,600	6,175	1,525	2,475	3,300	9,475	4,050	Batteries
35,728	33,321	33,071	40,912	34,238	37,150	39,706	39,195	Magnetic steel
20,000	23,000	22,000	19,000	32,000	30,000	24,000	28,000	Catalysts
382,767	374,670	344,098	331,625	362,015	423,748	397,392	422,420	Others
2,004,589	2,536,550	3,255,411	3,006,218	2,376,341	1,496,276	1,676,811	2,095,171	Exports
17,321,702	17,109,606	16,476,652	15,213,164	14,170,046	14,801,034	17,137,072	18,412,404	End-of-month inventory
2,097,074	2,065,188	2,129,924	1,871,838	1,616,328	1,860,015	2,299,531	2,255,003	Producers
7,154,123	7,401,039	6,414,267	5,679,083	5,412,923	5,718,246	7,094,137	8,104,543	Sellers
8,070,505	7,643,379	7,932,461	7,662,243	7,140,795	7,222,773	7,743,404	8,052,858	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	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	1,100,722,852	1,093,525,272	1,134,496,550	1,089,578,095	1,100,054,512	182,239,149	148,677,966	151,496,631	154,400,422
月初在庫	76,348,760	93,468,229	86,435,868	100,391,123	100,391,123	100,391,123	63,595,895	67,988,916	69,253,362
発生	268,103,366	270,630,178	269,981,766	267,429,897	271,731,375	20,375,870	23,990,570	26,546,964	21,496,289
回収	746,654,227	720,776,491	767,816,724	713,364,666	718,634,738	60,598,817	60,503,996	56,216,303	62,816,890
輸入	9,616,499	8,650,374	10,262,192	8,392,409	9,297,276	873,339	587,505	744,448	833,881
需要	962,296,433	941,563,264	994,649,092	935,484,103	942,678,510	82,131,894	78,227,526	78,713,994	79,802,208
内需	956,184,993	936,586,599	989,313,221	929,956,642	937,890,810	81,693,449	77,980,685	78,268,433	79,377,355
特殊鋼	947,916,324	928,963,924	981,912,682	921,798,250	929,517,246	80,736,026	77,217,667	77,736,346	78,500,419
めっき	3,923	13,999	5,228	4,655	25,224	1,490	1,850	6,443	1,298
蓄電池	13,900	12,805	13,250	12,370	13,005	2,500	700	235	1,565
磁性材料	—	—	—	—	—	—	—	—	—
触媒	—	—	—	—	—	—	—	—	—
その他	8,250,846	7,595,871	7,382,061	8,141,367	8,335,335	953,433	760,468	525,409	874,073
輸出	6,111,440	4,976,665	5,335,871	5,527,461	4,787,700	438,445	246,841	445,561	424,853
月末在庫	93,468,229	69,253,362	100,391,123	100,391,123	87,243,824	63,595,895	67,988,916	69,253,362	71,500,654
生産業者	—	—	—	—	—	—	—	—	—
販売業者	1,167,068	553,589	1,036,033	1,036,033	357,502	273,204	298,637	553,589	239,273
消費者	92,301,161	68,699,773	99,355,090	99,355,090	86,886,322	63,322,691	67,690,279	68,699,773	71,261,381

⑯コバルト Cobalt

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	11,907,213	15,590,057	14,650,816	15,362,061	14,221,523	2,932,816	3,248,321	2,843,521	3,005,857
月初在庫	986,236	2,148,630	1,144,016	1,902,993	1,675,968	1,675,968	2,145,543	1,716,953	1,995,682
生産	953,400	4,601,400	3,653,965	4,259,500	4,308,500	428,400	394,800	472,100	278,000
輸入	9,967,577	8,840,027	9,852,835	9,199,568	8,237,055	828,448	707,978	654,468	732,175
需要	2,108,120	1,929,448	2,124,389	1,958,386	1,967,101	174,067	175,789	163,351	168,297
内需	2,108,120	1,929,448	2,124,389	1,958,386	1,967,101	174,067	175,789	163,351	168,297
特殊鋼	988,144	915,714	981,577	935,727	961,456	82,082	86,696	71,971	90,530
磁性材料	80,787	69,945	83,295	79,210	32,343	4,945	2,038	2,490	2,623
管板棒線	—	45,509	—	10,654	161,316	11,824	14,506	8,525	15,407
超硬工具	430,013	401,981	418,605	395,871	391,893	35,461	37,320	38,325	31,537
触媒	161,756	85,220	161,637	126,385	20,395	1,917	376	3,103	463
その他	447,420	411,079	479,275	410,539	399,698	37,838	34,853	38,937	27,737
輸出	—	—	—	—	—	—	—	—	—
月末在庫	2,148,630	1,995,682	1,902,993	1,675,968	1,730,566	2,145,543	1,716,953	1,995,682	2,046,329
生産業者	477,375	254,450	599,700	372,675	246,900	337,125	257,950	254,450	161,950
販売業者	1,168,985	1,159,280	767,910	767,910	787,350	1,197,380	873,655	1,159,280	1,303,530
消費者	502,270	581,952	535,383	535,383	696,316	611,038	585,348	581,952	580,849

(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
143,283,712	158,664,942	153,199,345	151,928,232	156,932,338	163,151,849	164,367,336	164,134,035	Supply
71,500,654	74,327,638	73,193,102	70,474,330	74,513,723	71,595,883	75,063,302	80,914,640	Start-of-month inventory
21,687,162	21,790,000	22,475,466	21,798,874	22,735,556	23,608,559	22,532,203	22,693,862	By-production
49,263,797	61,833,343	56,919,274	58,850,132	58,885,816	67,041,033	65,987,915	59,717,422	Collection
832,099	713,961	611,503	804,896	797,243	906,374	783,916	808,111	Imports
65,608,316	82,190,187	79,462,714	76,016,107	82,070,861	84,830,984	80,179,495	73,444,224	Demand
65,284,152	81,772,207	79,033,440	75,691,251	81,621,060	84,558,968	79,626,381	72,983,429	Domestic demand
65,170,986	81,065,863	78,488,286	75,293,555	81,158,812	83,542,617	78,687,795	71,918,874	Special steel
1,410	1,640	1,220	2,654	1,466	3,160	713	1,880	Plating
450	1,720	990	895	775	750	1,020	1,405	Batteries
—	—	—	—	—	—	—	—	Magnetic steel
—	—	—	—	—	—	—	—	Catalysts
111,306	702,984	542,944	394,147	460,007	1,012,441	936,853	1,061,270	Others
324,164	417,980	429,274	324,856	449,801	272,016	553,114	460,795	Exports
74,327,638	73,193,102	70,474,330	74,513,723	71,595,883	75,063,302	80,914,640	87,243,824	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
199,824	187,796	204,596	279,152	291,615	243,590	326,101	357,502	Sellers
74,127,814	73,005,306	70,269,734	74,234,571	71,304,268	74,819,712	80,588,539	86,886,322	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
3,105,018	2,868,591	2,540,273	2,761,583	2,884,683	2,826,950	2,764,105	2,505,942	Supply
2,046,329	1,954,265	1,592,507	1,838,069	1,939,029	1,686,120	1,676,340	1,475,300	Start-of-month inventory
384,200	251,600	354,400	440,000	350,000	322,000	328,000	305,000	Production
674,489	662,726	593,366	483,514	595,654	818,830	759,765	725,642	Imports
169,929	186,241	163,564	114,603	160,159	149,060	183,400	158,641	Demand
169,929	186,241	163,564	114,603	160,159	149,060	183,400	158,641	Domestic demand
78,337	93,879	87,801	56,946	78,029	78,177	81,153	75,855	Special steel
2,838	3,022	3,012	2,853	2,476	1,341	2,001	2,704	Magnetic steel
17,000	14,481	10,110	7,886	10,939	20,504	18,714	11,420	Tubes, plates, bars, wires
32,455	34,239	36,058	27,620	30,555	29,507	32,845	25,971	Hard-metal products
3,908	3,300	347	138	3,141	223	3,272	207	Catalysts
35,391	37,320	26,236	19,160	35,019	19,308	45,415	42,484	Others
—	—	—	—	—	—	—	—	Exports
1,954,265	1,592,507	1,838,069	1,939,029	1,686,120	1,676,340	1,475,300	1,730,566	End-of-month inventory
183,550	155,025	242,575	342,600	182,375	269,200	248,400	246,900	Producers
1,195,455	1,055,330	1,027,030	981,455	927,905	874,915	858,980	787,350	Sellers
575,260	382,152	568,464	614,974	575,840	532,225	367,920	696,316	Consumers

⑰タングステン Tungsten

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	4,050,873	4,300,756	4,516,598	4,074,718	4,387,879	696,256	739,102	719,934	737,828
月初在庫	328,960	318,014	557,763	343,156	347,069	347,069	429,017	421,595	405,201
生産	3,192,899	3,367,861	3,458,595	3,154,408	3,390,706	250,654	269,303	270,658	290,502
輸入	529,014	614,881	500,240	577,154	650,104	98,533	40,782	27,681	42,125
需要	5,720,505	5,614,049	5,652,334	5,679,085	5,497,547	429,151	456,063	474,332	483,006
内需	5,630,427	5,555,643	5,560,491	5,624,436	5,403,338	425,538	452,426	466,950	460,646
超硬工具	5,208,815	5,182,093	5,155,048	5,219,783	5,091,896	395,007	423,186	439,884	427,974
線板棒	259,582	213,455	241,172	244,413	147,287	15,818	14,202	15,282	16,300
接点	30,160	28,013	29,753	28,422	31,763	4,193	2,888	290	3,672
特殊鋼	35,355	28,183	37,508	33,625	22,746	1,186	988	1,691	2,532
その他	96,515	103,899	97,010	98,193	109,646	9,334	11,162	9,803	10,168
輸出	90,078	58,406	91,843	54,649	94,209	3,613	3,637	7,382	22,360
月末在庫	318,014	405,201	343,156	347,069	421,694	429,017	421,595	405,201	417,979
生産業者	163,406	155,221	169,292	173,205	176,522	167,362	164,929	155,221	155,170
販売業者	210	300	480	480	1,230	360	300	300	30
消費者	154,398	249,680	173,384	173,384	243,942	261,295	256,366	249,680	262,779

⑱タングステン鉱 Tungsten ore

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	1,446,917	1,465,355	1,450,963	1,476,717	1,108,012	1,057,012	1,110,980	1,093,767	1,056,976
月初在庫	1,196,917	1,345,355	1,148,963	1,326,717	1,047,012	1,047,012	1,100,980	1,093,767	1,056,976
生産	—	—	—	—	—	—	—	—	—
輸入	250,000	120,000	302,000	150,000	61,000	10,000	10,000	—	—
需要	519,106	880,078	594,876	836,196	709,206	89,140	40,229	53,673	79,262
内需	519,106	740,078	594,876	696,196	709,206	89,140	40,229	53,673	79,262
カルシウムタング ステンクリンカー	512,461	485,614	545,625	492,412	455,929	66,514	13,390	50,104	59,676
金属タングステン	298	249,645	44,802	198,832	249,271	21,995	26,144	2,972	19,192
フェロタングステン	—	—	—	—	—	—	—	—	—
その他	6,347	4,819	4,449	4,952	4,006	631	695	597	394
輸出	—	140,000	—	140,000	—	—	—	—	—
月末在庫	1,345,355	1,056,976	1,326,717	1,047,012	835,990	1,100,980	1,093,767	1,056,976	1,010,014
生産業者	1,340,142	989,914	1,320,108	1,040,403	791,754	1,019,030	992,886	989,914	970,722
販売業者	—	—	—	—	—	—	—	—	—
消費者	5,213	67,062	6,609	6,609	44,236	81,950	100,881	67,062	39,292

(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
744,504	773,292	767,588	703,048	756,237	769,409	733,391	691,731	Supply
417,979	420,321	389,431	392,591	419,186	414,790	383,017	351,313	Start-of-month inventory
288,223	299,287	316,523	262,544	280,795	272,906	300,290	289,021	Production
38,302	53,684	61,634	47,913	56,256	81,713	50,084	51,397	Imports
448,511	504,040	498,223	446,366	468,140	339,736	494,568	455,411	Demand
446,465	500,718	483,572	441,174	459,524	331,445	488,352	446,528	Domestic demand
418,197	475,043	456,917	421,913	434,622	310,826	462,958	425,369	Hard-metal products
14,070	8,991	9,854	8,388	9,256	11,268	13,395	10,463	Wires, plates, bars
3,044	5,683	5,922	1,279	1,178	1,346	1,113	1,155	Contact points
1,548	1,744	1,642	1,694	2,907	2,157	3,296	1,361	Special steel
9,606	9,257	9,237	7,900	11,561	5,848	7,590	8,180	Others
2,046	3,322	14,651	5,192	8,616	8,291	6,216	8,883	Exports
420,321	389,431	392,591	419,186	414,790	383,017	351,313	421,694	End-of-month inventory
167,445	168,510	185,416	167,537	170,384	155,123	153,428	176,522	Producers
870	810	810	690	630	420	1,230	1,230	Sellers
252,006	220,111	206,365	250,959	243,776	227,474	196,655	243,942	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
1,010,014	1,015,162	960,025	932,893	901,256	880,874	841,156	867,807	Supply
1,010,014	1,014,162	950,025	932,893	881,256	870,874	841,156	867,807	Start-of-month inventory
—	—	—	—	—	—	—	—	Production
—	1,000	10,000	—	20,000	10,000	—	—	Imports
28,152	80,340	32,506	84,011	25,636	76,704	33,945	85,608	Demand
28,152	80,340	32,506	84,011	25,636	76,704	33,945	85,608	Domestic demand
10,169	56,331	8,136	55,544	9,153	53,766	11,864	61,282	Calcium tungsten clinkers
17,689	23,571	23,894	28,389	16,371	22,798	22,007	24,249	Metallic tungsten
—	—	—	—	—	—	—	—	Ferro-tungsten
294	438	476	78	112	140	74	77	Others
—	—	—	—	—	—	—	—	Exports
1,014,162	950,025	932,893	881,256	870,874	841,156	867,807	835,990	End-of-month inventory
953,033	929,462	905,568	877,179	860,808	838,010	816,003	791,754	Producers
—	—	—	—	—	—	—	—	Sellers
61,129	20,563	27,325	4,077	10,066	3,146	51,804	44,236	Consumers

⑱モリブデン Molybdenum

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	3,888,186	3,191,511	4,165,694	3,812,562	3,405,032	2,146,448	1,833,313	1,800,333	1,743,314
月初在庫	1,501,986	1,545,868	1,540,694	1,985,412	2,030,507	2,030,507	1,734,116	1,711,430	1,626,695
生産	1,143,458	906,203	1,194,874	1,025,401	761,234	57,752	48,597	60,135	87,125
輸入	1,242,742	739,440	1,430,126	801,749	613,291	58,189	50,600	28,768	29,494
需要	5,672,310	5,021,071	5,207,197	5,522,476	3,994,940	309,282	327,763	345,623	312,712
内需	5,654,374	5,001,853	5,190,341	5,502,903	3,938,096	306,702	326,728	343,858	311,457
特殊鋼	3,943,332	3,745,601	3,831,998	3,878,575	3,255,640	248,666	270,525	295,965	248,514
線板棒	1,508,957	1,051,775	1,149,539	1,431,224	428,864	37,051	37,871	30,997	43,849
磁性材料	2,794	2,293	2,848	2,221	3,181	188	56	135	431
その他	199,291	202,184	205,956	190,883	250,411	20,797	18,276	16,761	18,663
輸出	17,936	19,218	16,856	19,573	56,844	2,580	1,035	1,765	1,255
月末在庫	1,545,868	1,626,695	1,985,412	2,030,507	1,761,383	1,734,116	1,711,430	1,626,695	1,801,198
生産業者	612,256	612,544	580,115	625,210	592,610	630,340	613,861	612,544	614,815
販売業者	—	—	—	—	—	—	—	—	—
消費者	933,612	1,014,151	1,405,297	1,405,297	1,168,773	1,103,776	1,097,569	1,014,151	1,186,383

⑳モリブデン鉱 Molybdenum ore

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	44,816,015	41,674,344	45,264,348	42,958,941	42,411,319	6,648,584	7,407,021	7,750,479	7,992,695
月初在庫	1,986,744	4,060,277	3,124,238	4,213,907	3,348,230	3,348,230	4,623,070	4,631,479	4,673,695
生産	—	—	—	—	—	—	—	—	—
輸入	42,829,271	37,614,067	42,140,110	38,745,034	39,063,089	3,300,354	2,783,951	3,119,000	3,319,000
需要	11,430,063	9,647,182	11,947,149	9,704,552	10,026,673	736,937	886,982	835,714	956,227
内需	11,334,537	9,586,893	11,902,091	9,648,367	10,003,348	734,837	881,462	834,579	954,317
フェロモリブデン	6,392,272	4,968,574	6,867,337	4,784,073	5,581,841	461,000	514,829	491,739	537,633
無機薬品	2,148,000	2,174,000	2,063,000	2,234,000	2,406,700	133,000	220,000	201,000	219,000
金属モリブデン	1,518,292	1,184,274	1,644,652	1,373,451	738,355	55,568	41,745	56,811	70,453
ブリケットクリンカー	60,775	48,417	49,772	60,819	43,390	3,108	3,626	3,518	3,255
その他	1,215,198	1,211,628	1,277,330	1,196,024	1,233,062	82,161	101,262	81,511	123,976
輸出	95,526	60,289	45,058	56,185	23,325	2,100	5,520	1,135	1,910
月末在庫	4,060,277	4,673,695	4,213,907	3,348,230	4,611,106	4,623,070	4,631,479	4,673,695	4,463,301
生産業者	1,384,884	1,647,514	1,703,387	1,751,859	1,648,088	1,681,983	1,671,739	1,647,514	1,621,393
販売業者	80,714	243,737	—	40,851	515,696	142,157	182,620	243,737	236,818
消費者	2,594,679	2,782,444	2,510,520	1,555,520	2,447,322	2,798,930	2,777,120	2,782,444	2,605,090

(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
1,900,049	1,885,453	1,789,061	1,818,078	1,907,321	1,947,303	1,912,546	1,949,494	Supply
1,801,198	1,745,596	1,670,365	1,670,149	1,782,433	1,823,177	1,820,255	1,842,267	Start-of-month inventory
57,399	82,458	68,751	58,786	56,554	62,805	69,831	51,041	Production
41,452	57,399	49,945	89,143	68,334	61,321	22,460	56,186	Imports
281,358	334,119	335,333	316,532	302,522	397,612	326,696	405,388	Demand
278,408	333,419	333,759	315,782	301,157	393,998	318,476	374,352	Domestic demand
203,340	275,110	277,481	267,102	257,948	335,530	255,717	319,742	Special steel
42,468	38,976	36,428	29,100	25,260	37,576	31,967	37,321	Wire, plate, bars
265	265	336	481	133	331	294	266	Magnetic materials
32,335	19,068	19,514	19,099	17,816	20,561	30,498	17,023	Others
2,950	700	1,574	750	1,365	3,614	8,220	31,036	Exports
1,745,596	1,670,365	1,670,149	1,782,433	1,823,177	1,820,255	1,842,267	1,761,383	End-of-month inventory
595,917	604,139	608,558	605,505	614,625	606,763	603,284	592,610	Producers
—	—	—	—	—	—	—	—	Sellers
1,149,679	1,066,226	1,061,591	1,176,928	1,208,552	1,213,492	1,238,983	1,168,773	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
7,759,135	8,131,008	7,310,518	7,493,992	8,842,469	7,252,341	7,957,954	6,918,049	Supply
4,463,301	4,673,331	4,483,924	4,360,752	4,303,229	4,546,347	4,313,614	3,980,184	Start-of-month inventory
—	—	—	—	—	—	—	—	Production
3,295,834	3,457,677	2,826,594	3,133,240	4,539,240	2,705,994	3,644,340	2,937,865	Imports
770,832	899,351	882,237	662,950	766,400	906,084	955,047	767,912	Demand
770,032	898,291	879,287	661,850	765,100	903,634	953,922	766,037	Domestic demand
455,876	479,095	450,394	413,591	380,838	518,940	479,212	398,694	Ferro-molybdenum
164,000	232,000	240,000	130,000	201,000	208,000	257,000	201,700	Industrial inorganic chemicals
53,594	76,758	79,023	52,883	62,214	55,881	74,714	58,711	Metallic molybdenum
1,896	4,868	3,293	1,886	5,517	4,236	3,579	4,608	Bricketed clinkers
94,666	105,570	106,577	63,490	115,531	116,577	139,417	102,324	Others
800	1,060	2,950	1,100	1,300	2,450	1,125	1,875	Exports
4,673,331	4,483,924	4,360,752	4,303,229	4,546,347	4,313,614	3,980,184	4,611,106	End-of-month inventory
1,656,673	1,604,206	1,520,271	1,427,500	1,535,548	1,441,086	1,306,910	1,648,088	Producers
274,844	358,457	465,698	514,977	487,787	541,665	557,123	515,696	Sellers
2,741,814	2,521,261	2,374,783	2,360,752	2,523,012	2,330,863	2,116,151	2,447,322	Consumers

② 銀 Silver

区分	26年度計 FY 2014	27年度計 FY 2015	26年計 CY 2014	27年計 CY 2015	28年計 CY 2016	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	4,437,809	4,606,031	4,676,909	4,643,010	4,883,586	1,096,454	1,112,543	1,180,826	1,116,450
月初在庫	797,566	752,100	964,069	909,373	733,421	733,421	814,692	847,423	797,870
生産	1,803,516	1,967,096	1,791,816	1,882,845	2,075,484	185,607	179,664	168,118	162,223
発生	215,778	205,253	227,983	221,197	177,571	13,592	12,677	24,317	7,851
輸入	1,620,949	1,681,582	1,693,041	1,629,595	1,897,110	163,834	105,510	140,968	148,506
需要	4,770,170	5,129,851	4,785,666	5,042,477	5,481,632	363,116	417,905	418,717	515,270
内需	1,033,022	970,130	1,044,679	992,103	956,608	75,737	64,333	59,636	95,444
写真感光用硝酸銀	243,192	210,294	230,708	214,228	218,959	22,167	5,108	8,202	31,030
その他の硝酸銀	37,461	32,112	34,751	36,863	26,612	2,684	1,701	2,151	2,335
接点	62,649	66,981	65,302	67,491	58,786	4,913	4,783	5,357	5,287
展伸材	178,099	174,198	180,583	179,967	147,202	12,030	12,252	11,164	12,676
銀ろう	61,919	57,938	58,494	60,404	55,615	4,324	4,630	4,537	5,002
その他	449,702	428,607	474,841	433,150	449,434	29,619	35,859	28,225	39,114
輸出	3,737,148	4,159,721	3,740,987	4,050,374	4,525,024	287,379	353,572	359,081	419,826
月末在庫	752,100	797,870	909,373	733,421	833,611	814,692	847,423	797,870	867,854
生産業者	59,919	65,278	66,263	71,077	64,148	71,056	73,665	65,278	64,911
販売業者	120,693	157,644	243,628	80,269	197,113	149,703	172,256	157,644	188,260
消費者	571,488	574,948	599,482	582,075	572,350	593,933	601,502	574,948	614,683

(参考) 調査票回収状況

調査対象業種	28年平均	1月	2月	3月	4月	5月	6月	7月	8月
生産業者	95%	95%	95%	95%	95%	95%	95%	95%	95%
販売業者	84%	87%	87%	87%	83%	85%	85%	83%	85%
消費者	90%	90%	90%	91%	91%	90%	90%	90%	90%
平均	90%	91%	91%	91%	90%	90%	90%	89%	90%

(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
1,251,597	1,258,803	1,206,744	1,255,707	1,203,863	1,199,027	1,189,775	1,211,007	Supply
867,854	894,434	871,729	882,593	885,462	850,597	834,921	851,635	Start-of-month inventory
174,956	179,472	170,309	169,587	150,383	169,951	180,059	185,155	Production
16,058	27,570	11,001	14,310	13,977	15,428	13,855	6,935	By-production
192,729	157,327	153,705	189,217	154,041	163,051	160,940	167,282	Imports
416,779	528,278	486,167	418,766	422,878	499,858	449,933	543,965	Demand
78,561	83,133	71,457	57,510	64,527	100,726	113,962	91,582	Domestic demand
21,370	14,613	7,606	7,661	8,503	33,439	34,788	24,472	Photographic materials
2,125	2,956	2,048	1,807	2,207	2,053	2,477	2,068	Pitrate for other use
4,669	5,377	2,641	5,205	5,165	4,973	5,622	4,794	Point connectors
11,962	12,194	12,535	11,495	11,677	13,774	14,354	11,089	Extension materials
4,188	4,299	4,854	4,433	4,916	5,374	4,223	4,835	Silver solders
34,247	43,694	41,773	26,909	32,059	41,113	52,498	44,324	Others
338,218	445,145	414,710	361,256	358,351	399,132	335,971	452,383	Exports
894,434	871,729	882,593	885,462	850,597	834,921	851,635	833,611	End-of-month inventory
67,036	63,564	61,094	62,801	60,963	55,101	54,706	64,148	Producers
214,476	195,199	214,973	212,604	185,871	162,662	184,449	197,113	Sellers
612,922	612,966	606,526	610,057	603,763	617,158	612,480	572,350	Consumers

9月	10月	11月	12月
95%	95%	95%	95%
85%	83%	83%	80%
90%	89%	89%	89%
90%	89%	89%	88%

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

(1)総括 Summary

(単位:t、すず以下はkg)(Units: 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 quantity	委託生産 Consignment production	その他 Others		国内販売 Domestic sales	その他 Others		
電 気 銅	1,223,005	335,132	110,262	243,873	792,003	642,940	69,491	Electrolytic copper
銅ケーキ及 び銅ビレット	114,865	107,187	59	68,468	127,614	24,630	21,238	Copper cake and billets
電 気 鉛	173,108	23,991	3,342	4,918	198,121	3,209	18,599	Electrolytic lead
電 気 亜 鉛 又 は 蒸 留 亜 鉛	218,158	318,837	2,004	22,292	402,334	110,145	73,763	Electrolytic zinc and distilled zinc
す ず	1,071,856	548,502	—	—	1,627,185	—	98,330	Tin
ニ ッ ケ ル	63,130,000	—	200,529	—	37,018,489	27,015,000	2,255,003	Nickel
タングステン	3,390,706	—	—	3,023,728	360,033	3,629	176,522	Tungsten
モリブデン	761,234	—	—	496,854	294,071	2,910	592,610	Molybdenum
銀	1,513,761	539,509	344	28,624	1,834,622	197,297	64,148	Silver

(2)出荷 Shipments

区分 Classification	電気銅 Electrolytic (t)	電気鉛 Electrolytic lead (t)	電気亜鉛又 は蒸留亜鉛 Electrolytic zinc and Distilled zinc (t)	ニッケル Nickel (kg)	銀 Silver (kg)	Year and Month
平成26年度	1,438,201	197,503	549,536	57,656,540	1,797,690	FY 2014
平成27年度	1,412,564	198,410	526,715	61,369,795	1,894,671	FY 2015
平成26年	1,438,885	196,142	528,240	53,247,813	1,792,402	CY 2014
平成27年	1,402,639	198,308	543,812	60,338,032	1,825,749	CY 2015
平成28年	1,434,943	201,330	512,479	64,033,489	2,031,919	CY 2016
平成28年 1~3月	366,494	49,590	132,686	17,317,506	522,631	I 2016
4~6月	350,296	46,360	121,263	16,201,826	512,524	II
7~9月	365,542	50,192	127,013	16,643,228	483,697	III
10~12月	352,611	55,188	131,517	13,870,929	513,067	IV
平成28年 1月	114,357	16,578	38,811	5,784,885	180,865	Jan.-16
2	127,984	17,493	44,090	5,667,054	172,791	Feb.
3	124,153	15,519	49,785	5,865,567	168,975	March
4	114,072	16,058	42,187	5,848,696	161,193	April
5	109,370	13,505	37,659	4,497,734	169,650	May
6	126,854	16,797	41,417	5,855,396	181,681	June
7	124,678	16,697	42,428	5,636,864	169,092	July.
8	117,033	16,120	41,542	5,678,585	166,132	Aug.
9	123,831	17,375	43,043	5,327,779	148,473	Sep.
10	117,091	18,213	41,569	4,568,007	168,292	Oct.
11	122,935	19,836	44,432	4,765,883	173,896	Nov.
12	112,585	17,139	45,516	4,537,039	170,879	Dec.

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

3. 販売業者の出荷 Shipments of sellers

区分	電気銅	銅の故又ははくず	銅合金の故又ははくず	電気鉛	再生鉛	鉛の故又ははくず	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-melted lead	Lead scrap	Electrolytic zinc and distilled zinc	Re-melted zinc
平成26年度	303,080	73,617	49,220	53,838	14,540	6,104	35,660	11,284
平成27年度	294,708	73,631	43,439	52,335	16,003	5,969	37,361	9,729
平成26年	311,140	69,728	50,632	53,751	14,693	6,355	36,438	11,136
平成27年	290,731	74,811	44,696	52,671	15,669	5,759	35,487	11,579
平成28年	284,596	76,311	41,446	53,345	14,914	4,813	43,199	3,968
平成28年 1～3月	72,455	18,225	10,286	13,488	3,989	1,260	10,708	1,038
4～6月	72,037	18,879	10,238	11,260	3,734	1,073	10,638	1,862
7～9月	71,340	18,677	10,478	12,788	3,723	956	10,474	500
10～12月	68,764	20,530	10,444	15,809	3,468	1,524	11,379	568
平成28年 1月	22,669	6,030	3,076	4,277	1,248	453	3,030	678
2	24,598	6,125	3,368	4,517	1,446	422	3,763	167
3	25,188	6,070	3,842	4,694	1,295	385	3,915	193
4	23,497	6,270	3,822	3,954	1,106	312	3,694	1,517
5	23,701	5,940	3,081	3,164	1,225	306	3,388	162
6	24,839	6,669	3,335	4,142	1,403	455	3,556	183
7	22,926	6,187	3,553	4,471	1,289	515	3,484	187
8	23,546	6,247	3,340	3,544	1,219	71	3,261	143
9	24,868	6,243	3,585	4,773	1,215	370	3,729	170
10	24,503	6,655	3,303	5,052	1,209	481	3,664	160
11	22,048	6,569	3,568	5,178	1,230	521	3,990	203
12	22,213	7,306	3,573	5,579	1,029	522	3,725	205

(単位: kg, Unit: kg)

区分	ニッケル又はニッケル合金の故又ははくず	コバルト	タングステン	タングステン 鈳	モリブデン	モリブデン 鈳	銀	
Classification	Nickel and Nickel alloy scrap	Cobalt	Tungsten	Tungsten or	Molybdenum	Molybdenum or	Silver	
平成26年度	37,607,418	8,172,608	253,800	—	298,110	1,385,378	888,600	FY 2014
平成27年度	36,604,515	7,041,247	242,981	5	273,420	1,951,029	1,273,318	FY 2015
平成26年	37,443,015	7,351,266	227,689	—	315,588	1,249,557	1,196,233	CY 2014
平成27年	38,023,342	7,337,141	254,423	5	225,463	1,756,825	1,450,502	CY 2015
平成28年	32,314,455	5,575,087	213,793	—	315,015	2,932,009	1,139,842	CY 2016
平成28年 1～3月	8,106,838	1,514,326	51,498	—	84,532	587,550	222,991	I 2016
4～6月	8,039,254	1,338,835	46,330	—	48,690	852,875	309,861	II
7～9月	7,506,348	1,315,326	61,474	—	78,883	619,810	297,811	III
10～12月	8,662,015	1,406,600	54,491	—	102,910	871,774	309,179	IV
平成28年 1月	3,037,995	497,225	18,206	—	12,250	195,272	36,310	Jan.-16
2	2,652,110	474,625	15,560	—	30,280	191,820	59,778	Feb.
3	2,416,733	542,476	17,732	—	42,002	200,458	126,903	March
4	2,911,640	412,525	15,495	—	24,203	346,297	88,555	April
5	2,267,703	356,075	13,982	—	18,266	206,556	106,654	May
6	2,859,911	570,235	16,853	—	6,221	300,022	114,652	June
7	2,837,330	396,825	6,620	—	12,501	215,990	81,904	July
8	2,271,888	410,126	29,070	—	24,255	202,685	118,492	Aug.
9	2,397,130	508,375	25,784	—	42,127	201,135	97,415	Sep.
10	3,048,561	488,075	14,881	—	42,350	323,845	98,175	Oct.
11	2,439,061	427,300	20,360	—	18,350	242,713	101,102	Nov.
12	3,174,393	491,225	19,250	—	42,210	305,216	109,902	Dec.

資料出所: 資源エネルギー庁 資源・燃料部 鈳物資源課

Source: Mineral and Natural Resources Division, Natural Resources and Fuel Department, Agency for Natural Resources and Energy

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

亜鉛の故 又はくず	すず	すずの故 又はくず	アンチモン	水銀	ニッケル	
Zinc scrap	Tin	Tin scrap	Antimony	Mercury	Nickel	
13,843	1,914,887	2,667,918	1,262,705	76,592	77,867,683	FY 2014
15,939	1,602,706	2,209,313	1,839,150	118,798	83,152,287	FY 2015
13,956	2,032,292	2,548,884	1,294,233	79,627	75,856,190	CY 2014
13,423	1,661,174	2,252,749	1,626,181	98,975	78,705,763	CY 2015
19,500	1,547,722	2,029,984	1,893,552	174,059	91,176,923	CY 2016
5,533	338,049	571,896	496,296	41,343	23,876,099	I 2016
5,207	355,774	524,300	394,413	50,486	21,563,300	II
4,347	439,289	464,218	544,028	40,566	24,827,056	III
4,413	414,610	469,570	458,815	41,664	20,910,468	IV
1,788	111,020	108,262	138,897	22,857	8,006,839	Jan.-16
1,922	109,678	208,883	180,293	16,920	8,007,260	Feb.
1,823	117,351	254,751	177,106	1,566	7,862,000	March
2,106	112,762	172,848	89,662	10,972	8,327,660	April
1,505	108,762	181,699	158,507	21,728	6,060,171	May
1,596	134,250	169,753	146,244	17,786	7,175,469	June
1,359	153,979	202,231	185,674	13,154	8,558,749	July
1,612	143,845	127,827	147,789	12,541	8,555,272	Aug.
1,376	141,465	134,160	210,565	14,871	7,713,035	Sep.
1,673	158,183	146,489	158,323	10,039	6,884,066	Oct.
1,045	122,424	215,926	194,983	20,417	6,936,065	Nov.
1,695	134,003	107,155	105,509	11,208	7,090,337	Dec.

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

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

区 分	自家発生 自家生産 In-house By-production	受入 Receipts	消費 Consumption	出荷 Shipments	Classification
電 気 銅	1,292	21,345	937,369	3,640	Electrolytic copper
銅 の 故 又 は く ず	290,358	55,095	607,657	38,449	Copper scrap
銅 合 金 の 故 又 は く ず	157,101	52,882	900,944	23,270	Copper alloy scrap
電 気 鉛	—	228,990	211,177	18,255	Electrolytic lead
再 生 鉛	40,807	47,924	51,974	35,460	Re-melted lead
鉛 の 故 又 は く ず	20,252	34,363	165,441	13,545	Lead scrap
電 気 亜 鉛 又 は 蒸 留 亜 鉛	—	309,290	355,266	5,140	Electrolytic zinc and distilled zinc
再 生 亜 鉛	25,430	21,833	32,421	21,127	Re-melted zinc
亜 鉛 の 故 又 は く ず	38,540	41,576	37,743	43,441	Zinc scrap
す ず	95,683	6,026,000	5,227,023	850,947	Tin
す ず の 故 又 は く ず	1,234,937	30,012	913,357	307,693	Tin scrap
ア ン チ モ ン	—	627,277	632,419	2,042	Antimony
水 銀	—	3,215	3,162	7,023	Mercury
ニ ッ ケ ル	—	48,882,924	48,242,387	56,948	Nickel
ニ ッ ケ ル 又 は ニ ッ ケ ル 合 金 の 故 又 は く ず	271,731,375	718,634,738	937,890,810	35,333,775	Nickel scrap and nickel alloy scraps
コ バ ル ト	—	2,041,905	1,967,101	43,659	Cobalt
タ ン グ ス テ ン	—	4,302,542	5,403,338	153,646	Tungsten
タ ン グ ス テ ン 鉱	—	639,832	709,206	—	Tungsten ore
モ リ ブ デ ン	—	3,792,716	3,938,096	111,839	Molybdenum
モ リ ブ デ ン 鉱	—	14,643,092	10,003,348	4,979,260	Molybdenum ore
銀	177,571	1,433,269	956,608	737,994	Silver

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