

# 非鉄金属等需給動態統計

平成25年版



政府統計

平成26年6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 Supply and demand by commodity

## ①電気銅 Electrolytic copper

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	1,566,492	1,657,243	1,565,136	1,676,808	1,655,310	275,822	263,680	253,519	224,728
月初在庫	103,379	102,755	110,279	124,578	145,938	145,938	150,552	132,282	98,763
生産	1,337,462	1,522,289	1,328,288	1,516,354	1,468,123	127,742	111,706	119,619	120,912
輸入	125,651	32,199	126,569	35,876	41,249	2,142	1,422	1,618	5,053
需要	1,493,872	1,505,928	1,480,883	1,494,595	1,483,741	109,064	132,569	149,663	128,577
内需	1,036,713	917,172	1,058,646	948,687	911,601	59,924	72,901	75,246	80,465
電線	651,696	563,869	670,398	582,668	558,868	36,447	48,250	46,295	48,533
伸銅品	373,382	338,697	376,459	353,076	334,262	22,265	23,211	27,371	30,667
製錬	—	—	—	—	—	—	—	—	—
その他	11,635	14,606	11,789	12,943	18,471	1,212	1,440	1,580	1,265
輸出	457,159	588,756	422,237	545,908	572,140	49,140	59,668	74,417	48,112
月末在庫	102,755	98,763	124,578	145,938	86,805	150,552	132,282	98,763	91,818
生産業者	88,350	88,187	97,295	125,967	82,375	136,379	118,188	88,187	84,002
販売業者	9,661	7,130	9,950	10,719	2,980	5,797	9,357	7,130	7,521
消費者	4,744	3,446	17,333	9,252	1,450	8,376	4,737	3,446	295

## ②銅の故またはくず Copper scrap

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	512,174	514,188	514,685	513,669	548,107	83,988	72,669	75,891	78,264
月初在庫	36,977	34,966	35,940	33,464	35,323	35,323	35,066	35,865	35,740
発生	246,811	241,017	250,332	238,928	273,063	19,254	20,552	21,782	22,526
回収	150,377	160,225	149,348	160,162	170,684	24,072	11,617	12,394	14,828
輸入	78,009	77,980	79,065	81,115	69,037	5,339	5,434	5,850	5,170
需要	805,892	846,431	813,818	836,349	884,921	64,187	66,396	75,337	78,502
内需	518,270	515,773	525,425	508,064	571,878	40,710	42,440	44,492	50,227
電線	153,102	148,942	149,316	150,911	143,517	11,556	11,959	12,532	13,005
伸銅品	334,258	329,142	344,347	327,227	351,495	24,828	25,445	26,377	30,204
その他	30,910	37,689	31,762	29,926	76,866	4,326	5,036	5,583	7,018
輸出	287,622	330,658	288,393	328,285	313,043	23,477	23,956	30,845	28,275
月末在庫	34,966	35,740	33,464	35,323	32,791	35,066	35,865	35,740	33,429
生産業者	—	—	—	—	—	—	—	—	—
販売業者	16,515	16,859	15,168	15,949	16,118	16,204	16,340	16,859	16,273
消費者	18,451	18,881	18,296	19,374	16,673	18,862	19,525	18,881	17,156

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) 「故またはくず」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) 「故またはくず」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、銅ケーキ及び銅ビレットを含む。

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
224,299	224,727	229,265	215,572	220,736	213,971	200,465	218,263	Supply
91,818	93,737	98,860	90,256	99,328	86,616	86,806	80,719	Start-of-month inventory
131,211	125,575	125,118	124,415	118,729	123,590	107,016	132,490	Production
1,270	5,415	5,287	901	2,679	3,765	6,643	5,054	Imports
122,492	123,050	130,446	110,242	123,762	121,898	113,469	118,509	Demand
70,738	78,912	87,516	64,963	75,921	83,133	83,505	78,377	Domestic demand
39,731	47,923	54,752	39,250	48,615	50,624	51,029	47,419	Electric wire
29,601	29,392	30,904	24,185	25,430	30,508	31,134	29,594	Electric copper products
—	—	—	—	—	—	—	—	Refining
1,406	1,597	1,860	1,528	1,876	2,001	1,342	1,364	Others
51,754	44,138	42,930	45,279	47,841	38,765	29,964	40,132	Exports
93,737	98,860	90,256	99,328	86,616	86,806	80,719	86,805	End-of-month Inventory
81,074	84,977	81,460	85,356	76,540	77,942	73,724	82,375	Producers
6,908	8,977	7,283	7,377	6,143	6,769	4,070	2,980	Sellers
5,755	4,906	1,513	6,595	3,933	2,095	2,925	1,450	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
74,055	74,455	75,514	69,812	74,430	78,495	76,806	76,657	Supply
33,429	31,072	31,980	32,423	33,396	31,649	31,215	31,094	Start-of-month inventory
21,072	23,245	23,497	20,297	26,009	24,111	27,503	23,215	By-production
14,702	16,174	14,272	11,854	9,744	15,657	11,113	14,257	Collection
4,852	3,964	5,765	5,238	5,281	7,078	6,975	8,091	Imports
75,669	80,695	71,840	66,315	77,761	80,323	79,363	68,533	Demand
47,736	50,568	49,237	42,447	50,456	53,173	54,273	46,119	Domestic demand
11,436	12,767	12,234	10,178	11,754	12,900	12,066	11,130	Electric wire
29,112	30,281	30,295	26,258	31,729	32,593	35,369	29,004	Electric copper products
7,188	7,520	6,708	6,011	6,973	7,680	6,838	5,985	Others
27,933	30,127	22,603	23,868	27,305	27,150	25,090	22,414	Exports
31,072	31,980	32,423	33,396	31,649	31,215	31,094	32,791	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
15,223	14,813	15,031	15,946	15,244	15,446	15,740	16,118	Sellers
15,849	17,167	17,392	17,450	16,405	15,769	15,354	16,673	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	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	778,784	951,933	800,335	897,994	936,091	138,948	126,926	128,628	124,548
月初在庫	57,987	62,617	58,780	62,641	54,421	54,421	53,061	54,548	52,526
発生	189,420	165,889	192,972	171,628	165,946	11,851	12,304	13,259	12,014
回収	473,165	656,420	486,704	597,481	652,188	67,442	57,351	55,652	55,523
輸入	58,212	67,007	61,879	66,244	63,536	5,234	4,210	5,169	4,485
需要	799,926	934,395	816,975	887,912	946,783	78,281	78,388	80,149	77,862
内需	799,926	934,395	816,975	887,912	946,783	78,281	78,388	80,149	77,862
電線	—	—	—	—	—	—	—	—	—
伸銅品	505,786	454,726	508,931	472,116	471,620	32,564	35,473	37,338	38,066
製錬	237,833	430,031	251,492	364,191	426,868	41,582	38,766	38,715	35,392
その他	56,307	49,638	56,552	51,605	48,295	4,135	4,149	4,096	4,404
輸出	—	—	—	—	—	—	—	—	—
月末在庫	62,617	52,526	62,641	54,421	63,931	53,061	54,548	52,526	54,229
生産業者	—	—	—	—	—	—	—	—	—
販売業者	5,847	5,245	6,057	5,821	5,086	5,457	5,337	5,245	5,096
消費者	56,770	47,281	56,584	48,600	58,845	47,604	49,211	47,281	49,133

④電気鉛 Electrolytic lead

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	256,097	245,440	253,634	253,031	251,556	39,980	42,227	39,048	42,604
月初在庫	12,146	14,074	16,521	15,168	19,558	19,558	23,847	25,917	23,656
生産	218,324	205,294	215,064	208,994	208,115	18,353	16,867	12,667	17,866
輸入	25,627	26,072	22,049	28,869	23,883	2,069	1,513	464	1,082
需要	232,144	219,520	225,168	225,616	218,109	17,202	17,934	18,549	16,852
内需	199,727	204,516	191,801	204,908	209,488	16,600	17,001	17,778	16,418
蓄電池	180,811	177,997	175,351	178,376	185,610	14,834	14,774	15,580	14,459
無機薬品	4,601	4,428	4,347	4,511	4,023	341	467	208	382
再生	1,286	626	1,312	719	629	70	75	41	42
鉛管板	2,461	12,116	687	11,452	10,472	817	1,025	1,097	895
はんだ・銅合金塊	1,535	1,307	1,548	1,399	1,148	110	92	94	105
製錬	—	—	—	—	—	—	—	—	—
その他	9,033	8,042	8,556	8,451	7,606	428	568	758	535
輸出	32,417	15,004	33,367	20,708	8,621	602	933	771	434
月末在庫	14,074	23,656	15,168	19,558	30,708	23,847	25,917	23,656	27,032
生産業者	6,924	14,934	8,166	15,923	22,938	16,321	18,117	14,934	18,660
販売業者	96	47	410	70	32	67	54	47	52
消費者	7,054	8,675	6,592	3,565	7,738	7,459	7,746	8,675	8,320

(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
131,159	128,453	128,217	116,431	121,997	128,456	103,721	125,060	Supply
54,229	50,349	47,347	46,992	47,541	46,762	50,787	62,311	Start-of-month inventory
13,637	16,168	15,972	12,759	14,670	15,696	14,169	13,447	By-production
58,513	57,445	59,109	50,722	53,930	59,280	33,365	43,856	Collection
4,780	4,491	5,789	5,958	5,856	6,718	5,400	5,446	Imports
84,628	88,607	88,609	73,644	82,954	86,546	59,821	67,294	Demand
84,628	88,607	88,609	73,644	82,954	86,546	59,821	67,294	Domestic demand
—	—	—	—	—	—	—	—	Electric wire
41,599	44,328	43,226	35,292	41,842	43,164	41,266	37,462	Electric copper products
38,587	40,105	41,354	35,154	36,779	40,182	14,512	25,740	Refining
4,442	4,174	4,029	3,198	4,333	3,200	4,043	4,092	Others
—	—	—	—	—	—	—	—	Exports
50,349	47,347	46,992	47,541	46,762	50,787	62,311	63,931	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
4,941	4,948	4,920	4,352	4,950	4,924	4,848	5,086	Sellers
45,408	42,399	42,072	43,189	41,812	45,863	57,463	58,845	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
47,044	49,251	51,130	50,092	52,261	52,604	51,132	50,130	Supply
27,032	29,277	30,806	29,962	33,209	33,275	30,074	28,892	Start-of-month inventory
18,294	17,702	18,555	18,092	16,802	16,275	18,013	18,629	Production
1,718	2,272	1,769	2,038	2,250	3,054	3,045	2,609	Imports
13,568	17,344	21,365	17,046	18,114	21,400	20,018	18,717	Demand
13,145	16,448	20,295	16,068	17,544	21,159	19,357	17,675	Domestic demand
11,700	14,632	18,107	14,371	15,645	18,751	17,005	15,752	Storage cells
197	294	329	298	222	472	339	474	Industrial inorganic chemicals
38	70	85	84	28	38	35	23	Re-melting
594	848	986	646	676	974	1,040	874	Lead,tube and sheet
99	100	107	79	92	92	87	91	Solder/copper alloy blocks
—	—	—	—	—	—	—	—	Anti-friction alloys
517	504	681	590	881	832	851	461	Others
423	896	1,070	978	570	241	661	1,042	Exports
29,277	30,806	29,962	33,209	33,275	30,074	28,892	30,708	End-of-month inventory
21,559	22,545	22,409	25,394	25,900	22,325	21,718	22,938	Producers
56	39	26	50	35	58	46	32	Sellers
7,662	8,222	7,527	7,765	7,340	7,691	7,128	7,738	Consumers

⑤再生鉛 Re-melted lead

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	58,556	65,406	50,621	68,051	53,135	8,240	8,697	8,179	8,250
月初在庫	3,804	4,188	4,658	5,108	2,620	2,620	3,990	3,661	3,608
生産	44,404	47,778	37,498	49,533	43,739	4,090	3,600	3,844	3,762
発生	9	17	12	21	12	—	5	—	—
輸入	10,339	13,423	8,453	13,389	6,764	1,530	1,102	674	880
需要	67,337	60,100	69,207	61,437	63,720	4,658	5,047	5,051	5,165
内需	57,287	55,162	54,629	56,258	57,780	4,194	4,666	4,645	4,775
蓄電池	44,994	46,090	42,833	46,463	48,721	3,601	3,846	3,933	4,002
無機薬品	—	—	—	—	—	—	—	—	—
再生	10,105	7,914	9,904	8,312	7,348	535	716	635	659
鉛管板	21	23	71	19	106	3	2	4	—
はんだ・銅合金塊	244	181	230	209	197	10	12	16	15
製錬	—	—	—	—	—	—	—	—	—
その他	1,923	954	1,591	1,255	1,408	45	90	57	99
輸出	10,050	4,938	14,578	5,179	5,940	464	381	406	390
月末在庫	4,188	3,608	5,108	2,620	3,947	3,990	3,661	3,608	3,786
生産業者	—	—	—	—	—	—	—	—	—
販売業者	105	105	101	123	65	123	113	105	98
消費者	4,083	3,503	5,007	2,497	3,882	3,867	3,548	3,503	3,688

⑥鉛の故またはくず Lead scrap

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	67,486	78,134	60,652	78,601	75,519	23,923	21,385	22,521	24,423
月初在庫	16,989	16,159	16,147	16,855	17,882	17,882	16,462	17,096	19,498
発生	15,430	19,660	12,755	20,248	16,541	1,601	1,460	1,573	1,720
回収	35,043	42,312	31,726	41,495	41,096	4,440	3,463	3,852	3,205
輸入	24	3	24	3	—	—	—	—	—
需要	165,042	185,975	157,343	188,003	175,274	15,959	13,014	13,600	14,537
内需	161,957	181,894	153,962	183,945	173,446	15,754	12,821	13,367	14,419
蓄電池	6,021	6,086	5,768	6,304	5,644	452	488	455	520
無機薬品	—	—	—	—	—	—	—	—	—
再生	24,966	42,113	22,111	38,786	37,524	4,412	2,136	3,679	3,150
鉛管板	29	75	61	64	79	6	6	6	7
はんだ・銅合金塊	440	466	435	458	570	33	40	52	54
製錬	130,427	133,107	125,453	138,323	129,467	10,845	10,132	9,160	10,685
その他	74	47	134	10	162	6	19	15	3
輸出	3,085	4,081	3,381	4,058	1,828	205	193	233	118
月末在庫	16,159	19,498	16,855	17,882	18,678	16,462	17,096	19,498	19,329
生産業者	—	—	—	—	—	—	—	—	—
販売業者	135	102	84	96	130	95	100	102	134
消費者	16,024	19,396	16,771	17,786	18,548	16,367	16,996	19,396	19,195

(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
7,869	7,644	8,288	6,978	5,584	8,466	8,876	7,922	Supply
3,786	3,652	3,788	3,716	3,728	3,812	4,062	4,055	Start-of-month inventory
3,724	3,972	4,374	3,235	1,593	4,319	4,013	3,213	Production
—	—	—	7	—	—	—	—	By-production
359	20	126	20	263	335	801	654	Imports
5,089	5,127	6,284	4,953	5,369	5,875	5,844	5,258	Demand
4,596	4,505	5,456	4,388	4,967	5,373	5,344	4,871	Domestic demand
3,655	3,718	4,687	3,815	4,220	4,603	4,495	4,146	Storage cells
—	—	—	—	—	—	—	—	Industrial inorganic chemicals
821	644	591	433	567	573	643	531	Re-melting
2	3	1	—	—	40	22	29	Lead, tubes, sheets
16	16	19	15	15	19	23	21	Solder/copper alloy blocks
—	—	—	—	—	—	—	—	Refining
102	124	158	125	165	138	161	144	Others
493	622	828	565	402	502	500	387	Exports
3,652	3,788	3,716	3,728	3,812	4,062	4,055	3,947	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
81	73	29	75	75	55	50	65	Sellers
3,571	3,715	3,687	3,653	3,737	4,007	4,005	3,882	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
22,816	23,816	23,676	21,224	21,863	22,550	22,962	22,783	Supply
19,329	19,693	18,740	17,103	16,852	17,356	18,187	18,107	Start-of-month inventory
942	1,369	1,765	1,311	1,480	1,763	834	723	By-production
2,545	2,754	3,171	2,810	3,531	3,431	3,941	3,953	Collection
—	—	—	—	—	—	—	—	Imports
12,695	12,975	16,642	14,342	14,776	15,542	15,241	15,951	Demand
12,558	12,894	16,507	14,283	14,555	15,329	15,131	15,828	Domestic demand
6	419	580	425	511	637	603	548	Storage cells
—	—	—	—	—	—	—	—	Industrial inorganic chemicals
2,576	2,995	3,721	2,891	3,452	3,316	2,549	2,647	Re-melting
11	2	1	2	2	2	17	17	Lead, tubes, sheets
56	47	49	44	44	51	46	54	Solder/copper alloy blocks
9,866	9,428	12,137	10,920	10,544	11,305	11,912	12,533	Refining
43	3	19	1	2	18	4	29	Others
137	81	135	59	221	213	110	123	Exports
19,693	18,740	17,103	16,852	17,356	18,187	18,107	18,678	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
120	106	49	111	143	139	156	130	Sellers
19,573	18,634	17,054	16,741	17,213	18,048	17,951	18,548	Consumers

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

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	704,515	684,566	688,110	687,537	681,998	129,878	128,073	137,800	136,600
月初在庫	57,883	88,401	65,555	92,265	72,891	72,891	80,201	81,254	87,690
生産	570,663	573,169	544,674	571,312	587,291	54,998	45,978	55,547	46,233
輸入	75,969	22,996	77,881	23,960	21,816	1,989	1,894	999	2,677
需要	468,672	488,611	447,126	492,371	499,007	39,471	42,105	46,344	40,580
内需	350,099	362,568	351,848	356,811	383,614	29,811	29,892	31,891	30,271
亜鉛めっき鋼板	173,754	181,259	173,665	176,397	192,013	15,819	15,060	15,754	15,560
その他のめっき	52,643	55,580	53,476	53,843	57,631	4,756	4,500	4,975	4,502
無機薬品	33,898	24,000	33,079	25,590	27,882	1,957	2,383	2,461	2,112
亜鉛ダイカスト	21,558	41,680	24,558	37,786	43,147	3,147	3,409	3,893	2,514
亜鉛板	1,926	1,665	1,897	1,760	1,538	123	118	155	138
伸銅品	54,258	47,068	52,674	49,773	49,456	3,168	3,592	3,716	4,451
その他	12,062	11,316	12,499	11,662	11,947	841	830	937	994
輸出	118,573	126,043	95,278	135,560	115,393	9,660	12,213	14,453	10,309
月末在庫	88,401	87,690	92,265	72,891	68,932	80,201	81,254	87,690	83,705
生産業者	72,381	71,406	74,568	55,355	49,811	62,724	63,644	71,406	66,076
販売業者	55	119	898	78	62	83	108	119	88
消費者	15,965	16,165	16,799	17,458	19,059	17,394	17,502	16,165	17,541

⑧再生亜鉛 Re-melted zinc

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	47,815	44,006	47,587	45,379	44,866	12,186	12,714	12,744	12,201
月初在庫	6,099	8,861	6,129	10,103	9,253	9,253	9,750	9,800	9,129
生産	32,432	31,550	31,931	31,708	31,701	2,598	2,647	2,620	2,730
発生	3,050	2,991	2,889	2,954	3,403	256	280	285	305
輸入	6,234	604	6,638	614	509	79	37	39	37
需要	42,983	48,594	44,351	46,983	53,166	3,115	4,176	4,555	5,152
内需	29,011	28,602	30,341	28,382	30,035	2,231	2,458	2,439	2,794
亜鉛めっき鋼板	6,212	7,449	6,497	7,019	8,280	635	833	609	751
その他のめっき	2,420	2,635	2,406	2,633	2,271	196	277	188	255
無機薬品	8,606	8,801	9,112	8,887	9,462	607	529	894	937
亜鉛ダイカスト	898	780	1,005	786	733	58	64	53	61
亜鉛板	—	—	—	—	—	—	—	—	—
伸銅品	8,163	6,154	8,699	6,392	6,649	509	500	474	529
その他	2,712	2,783	2,622	2,665	2,640	226	255	221	261
輸出	13,972	19,992	14,010	18,601	23,131	884	1,718	2,116	2,358
月末在庫	8,861	9,129	10,103	9,253	8,483	9,750	9,800	9,129	8,930
生産業者	—	—	—	—	—	—	—	—	—
販売業者	1,736	1,505	2,565	1,881	2,102	1,860	1,734	1,505	1,502
消費者	7,125	7,624	7,538	7,372	6,381	7,890	8,066	7,624	7,428



(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
139,979	143,936	133,978	129,058	126,660	121,892	119,330	118,169	Supply
83,705	91,246	93,920	82,058	80,437	74,360	66,068	62,416	Start-of-month inventory
54,540	51,718	37,524	45,852	44,820	44,632	51,140	54,309	By-production
1,734	972	2,534	1,148	1,403	2,900	2,122	1,444	Imports
39,160	42,312	41,658	39,261	43,307	44,338	41,214	39,257	Demand
30,695	32,709	33,299	31,176	31,986	35,541	34,334	32,009	Domestic demand
15,732	15,152	15,720	16,407	16,247	16,642	16,938	16,982	Galvanized sheet
4,492	4,786	5,088	4,449	4,512	5,876	4,882	4,813	Other galvanizing
2,148	2,674	3,025	1,274	2,809	2,761	2,722	1,556	Industrial inorganic chemicals
2,828	4,580	3,893	4,269	3,344	3,849	3,882	3,539	Zinc die casts
109	145	134	135	135	139	81	126	Zinc plates
4,280	4,347	4,424	3,716	3,946	4,989	4,742	4,085	Copper and copper base alloys
1,106	1,025	1,015	926	993	1,285	1,087	908	Others
8,465	9,603	8,359	8,085	11,321	8,797	6,880	7,248	Exports
91,246	93,920	82,058	80,437	74,360	66,068	62,416	68,932	End-of-month inventory
74,153	76,750	65,358	63,709	57,797	49,977	45,503	49,811	Producers
70	75	61	77	80	68	79	62	Sellers
17,023	17,095	16,639	16,651	16,483	16,023	16,834	19,059	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
12,148	11,636	11,403	11,170	11,289	11,295	11,388	11,566	Supply
8,930	8,993	8,335	8,464	8,275	8,342	8,110	8,746	Start-of-month inventory
2,533	2,400	2,855	2,446	2,700	2,622	2,931	2,619	Production
647	204	177	225	275	292	311	146	By-production
38	39	36	35	39	39	36	55	Imports
4,493	4,762	4,538	4,514	4,285	5,064	4,041	4,471	Demand
2,250	2,694	2,412	2,457	2,343	2,787	2,478	2,692	Domestic demand
555	731	574	787	573	735	685	812	Galvanized sheet
129	211	140	166	163	197	166	183	Other galvanizing
758	908	796	786	797	896	727	827	Industrial inorganic chemicals
52	56	65	61	65	71	59	68	Zinc die casts
—	—	—	—	—	—	—	—	Zinc plates
487	597	622	532	555	619	610	615	Copper and copper base alloys
269	191	215	125	190	269	231	187	Others
2,243	2,068	2,126	2,057	1,942	2,277	1,563	1,779	Exports
8,993	8,335	8,464	8,275	8,342	8,110	8,746	8,483	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
1,503	1,502	1,502	1,602	1,502	1,604	2,104	2,102	Sellers
7,490	6,833	6,962	6,673	6,840	6,506	6,642	6,381	Consumers

⑨亜鉛の故又はくず Zinc scrap

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	129,355	131,800	128,908	133,949	135,240	35,928	35,208	35,603	36,091
月初在庫	22,311	25,674	22,047	26,089	27,758	27,758	26,616	27,198	26,202
発生	43,647	41,743	42,697	42,987	42,240	3,574	3,432	3,559	3,314
回収	62,273	63,280	63,122	63,688	63,703	4,536	5,060	4,766	6,413
輸入	1,124	1,103	1,042	1,185	1,539	60	100	80	162
需要	57,406	59,413	59,626	58,850	60,980	4,688	4,640	5,120	5,336
内需	53,499	55,472	55,207	55,138	57,056	4,425	4,348	4,727	5,044
亜鉛めっき鋼板	—	—	—	—	—	—	—	—	—
その他のめっき	2,413	2,561	2,544	2,378	3,180	229	247	202	335
無機薬品	8,513	9,485	8,815	9,205	9,744	936	494	762	777
亜鉛ダイカスト	300	120	200	220	—	—	—	—	—
亜鉛板	—	—	—	—	—	—	—	—	—
伸銅品	—	—	—	—	—	—	—	—	—
製錬	2,806	2,322	3,128	2,375	2,324	228	204	231	223
その他	39,467	40,984	40,520	40,960	41,808	3,032	3,403	3,532	3,709
輸出	3,907	3,941	4,419	3,712	3,924	263	292	393	292
月末在庫	25,674	26,202	26,089	27,758	29,975	26,616	27,198	26,202	28,042
生産業者	—	—	—	—	—	—	—	—	—
販売業者	74	63	83	53	56	54	58	63	53
消費者	25,600	26,139	26,006	27,705	29,919	26,562	27,140	26,139	27,989

⑩すず Tin

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	26,958,418	29,252,385	28,961,890	29,745,875	30,664,892	3,296,055	2,494,622	3,964,671	4,320,508
月初在庫	1,197,273	1,225,584	1,139,372	1,311,340	1,377,912	1,377,912	834,756	1,534,604	1,450,387
生産	996,532	1,296,466	947,449	1,133,169	1,786,086	147,415	143,912	173,467	140,167
発生	197,737	221,509	207,827	205,026	310,412	17,041	21,397	19,364	19,914
輸入	24,566,876	26,508,826	26,667,242	27,096,340	27,190,482	1,753,687	1,494,557	2,237,236	2,710,040
需要	7,015,508	6,310,726	7,238,943	6,399,133	6,746,743	474,556	531,447	557,400	538,698
内需	6,473,016	5,795,848	6,612,666	5,885,526	6,122,472	430,396	491,725	497,592	506,259
輸出	542,492	514,878	626,277	513,607	624,271	44,160	39,722	59,808	32,439
月末在庫	1,225,584	1,450,387	1,311,340	1,377,912	1,455,784	834,756	1,534,604	1,450,387	1,498,405
生産業者	65,835	167,348	62,537	117,670	131,039	171,299	171,479	167,348	184,216
販売業者	24,851	24,997	47,213	69,209	65,686	26,737	68,491	24,997	77,140
消費者	1,134,898	1,258,042	1,201,590	1,191,033	1,259,059	636,720	1,294,634	1,258,042	1,237,049

(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
36,841	36,530	37,565	36,496	36,533	37,904	38,251	38,453	Supply
28,042	27,533	28,067	27,943	28,483	28,048	28,911	29,120	Start-of-month inventory
2,967	3,652	3,657	3,427	3,343	3,925	3,643	3,747	By-production
5,731	5,221	5,699	4,963	4,587	5,688	5,595	5,444	Collection
101	124	142	163	120	243	102	142	Imports
4,594	5,134	5,085	4,754	5,226	5,812	5,222	5,369	Demand
4,299	4,752	4,722	4,503	5,009	5,577	4,854	4,796	Domestic demand
—	—	—	—	—	—	—	—	Galvanized sheet
190	285	300	291	270	293	233	305	Other galvanizing
757	700	711	686	1,168	1,034	833	886	Industrial inorganic chemicals
—	—	—	—	—	—	—	—	Zinc die casts
—	—	—	—	—	—	—	—	Zinc plates
—	—	—	—	—	—	—	—	Copper and copper base alloys
206	221	236	188	209	175	101	102	Refining
3,146	3,546	3,475	3,338	3,362	4,075	3,687	3,503	Others
295	382	363	251	217	235	368	573	Exports
27,533	28,067	27,943	28,483	28,048	28,911	29,120	29,975	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
64	88	63	71	71	61	118	56	Sellers
27,469	27,979	27,880	28,412	27,977	28,850	29,002	29,919	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
4,089,767	4,328,761	4,516,209	3,964,394	4,137,016	3,995,459	3,397,533	4,305,787	Supply
1,498,405	1,499,975	1,571,193	1,567,732	1,596,162	1,584,455	1,520,215	1,488,006	Start-of-month inventory
156,823	176,034	142,586	174,614	120,452	129,636	143,486	137,494	Production
15,818	17,970	15,674	19,637	19,385	23,269	31,032	89,911	By-production
2,418,721	2,634,782	2,786,756	2,202,411	2,401,017	2,258,099	1,702,800	2,590,376	Imports
586,994	623,586	615,875	592,744	590,410	598,194	564,446	472,393	Demand
549,479	538,411	523,719	475,288	560,250	562,426	529,335	457,592	Domestic demand
37,515	85,175	92,156	117,456	30,160	35,768	35,111	14,801	Exports
1,499,975	1,571,193	1,567,732	1,596,162	1,584,455	1,520,215	1,488,006	1,455,784	End-of-month inventory
189,660	193,257	163,251	182,416	173,283	158,015	167,852	131,039	Producers
71,261	69,514	62,055	65,294	65,479	61,267	67,036	65,686	Sellers
1,239,054	1,308,422	1,342,426	1,348,452	1,345,693	1,300,933	1,253,118	1,259,059	Consumers

⑩すずの故又はくず Tin scrap

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	1,336,163	1,472,752	1,405,489	1,431,049	1,266,828	223,671	227,293	217,927	267,336
月初在庫	96,062	171,594	123,528	172,986	108,813	108,813	128,441	111,227	156,757
発生	1,123,340	1,156,408	1,122,881	1,126,359	1,016,406	99,028	88,800	98,383	99,993
回収	99,772	130,214	115,981	121,410	101,767	12,454	8,342	8,124	9,106
輸入	16,989	14,536	43,099	10,294	39,842	3,376	1,710	193	1,480
需要	987,457	1,051,280	1,006,951	1,001,601	930,831	95,154	91,431	62,578	99,904
内需	928,240	1,015,844	965,858	961,968	806,041	84,754	89,024	61,458	99,904
輸出	59,217	35,436	41,093	39,633	124,790	10,400	2,407	1,120	—
月末在庫	171,594	156,757	172,986	108,813	122,449	128,441	111,227	156,757	135,023
生産業者	—	—	—	—	—	—	—	—	—
販売業者	31,474	71,857	68,282	27,223	49,945	52,192	35,557	71,857	51,208
消費者	140,120	84,900	104,704	81,590	72,504	76,249	75,670	84,900	83,815

⑫アンチモン Antimony metal

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	7,280,418	6,315,641	7,749,348	6,752,509	5,719,843	793,286	500,601	542,307	768,155
月初在庫	391,388	132,239	386,029	244,881	198,947	198,947	239,884	218,367	207,714
生産	344,256	113,913	434,617	142,842	139,305	250	585	20	38,914
輸入	6,544,774	6,069,489	6,928,702	6,364,786	5,381,591	594,089	260,132	323,920	521,527
需要	1,137,753	1,036,455	1,182,979	1,076,601	1,142,235	68,234	70,243	71,761	81,350
内需	634,892	573,508	640,815	596,574	598,817	42,279	48,980	49,116	45,444
蓄電池	314,012	224,605	311,380	244,127	253,161	21,672	21,465	22,144	21,618
硬鉛鋳物	22,848	26,257	21,069	24,692	32,845	2,903	2,069	2,621	3,385
特殊鋼	257,290	271,780	268,825	274,853	270,936	15,470	22,950	20,097	18,095
減摩合金	330	84	333	12	163	—	9	63	—
その他	40,412	50,782	39,208	52,890	41,712	2,234	2,487	4,191	2,346
輸出	502,861	462,947	542,164	480,027	543,418	25,955	21,263	22,645	35,906
月末在庫	132,239	207,714	244,881	198,947	184,255	239,884	218,367	207,714	191,191
生産業者	4,120	2,140	4,380	1,805	3,350	2,860	3,973	2,140	2,795
販売業者	47,561	114,164	170,955	118,755	76,213	132,032	113,468	114,164	127,686
消費者	80,558	91,410	69,546	78,387	104,692	104,992	100,926	91,410	60,710

(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
238,290	246,475	244,259	210,331	230,217	286,332	324,252	286,156	Supply
135,023	169,703	158,112	126,886	140,138	168,315	233,300	207,809	Start-of-month inventory
95,182	68,819	74,185	76,294	76,316	107,877	69,054	62,475	Production
8,085	7,953	10,731	7,151	8,378	6,957	7,303	7,183	Collection
—	—	1,231	—	5,385	3,183	14,595	8,689	Imports
74,590	56,325	56,368	40,595	58,819	87,497	61,932	145,638	Demand
68,616	56,325	56,368	40,595	58,819	87,497	61,932	40,749	Domestic demand
5,974	—	—	—	—	—	—	104,889	Exports
169,703	158,112	126,886	140,138	168,315	233,300	207,809	122,449	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
85,181	66,087	46,232	37,873	53,434	120,314	128,293	49,945	Sellers
84,522	92,025	80,654	102,265	114,881	112,986	79,516	72,504	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
637,109	528,051	681,968	614,050	562,649	674,895	641,001	742,732	Supply
191,191	202,461	157,748	159,614	139,483	125,383	128,372	196,744	Start-of-month inventory
375	790	20,141	38,350	905	25	2,025	36,925	Production
445,543	324,800	504,079	416,086	422,261	549,487	510,604	509,063	Imports
82,297	141,679	147,354	143,503	73,026	117,166	71,780	73,842	Demand
58,179	48,456	54,506	49,142	51,827	52,150	50,840	47,898	Domestic demand
20,449	19,764	19,742	21,205	22,644	20,839	21,378	20,241	Batteries
2,346	2,879	3,092	2,564	2,664	3,210	2,357	2,755	Casts of hardened lead
32,488	20,340	25,430	22,606	24,622	21,853	24,660	22,325	Special steel
—	—	—	33	—	—	58	—	Anti-frinction alloys
2,896	5,473	6,242	2,734	1,897	6,248	2,387	2,577	Others
24,118	93,223	92,848	94,361	21,199	65,016	20,940	25,944	Exports
202,461	157,748	159,614	139,483	125,383	128,372	196,744	184,255	End-of-month inventory
1,935	3,035	3,220	2,820	3,325	3,069	4,175	3,350	Producers
119,508	62,959	78,561	60,417	39,245	51,611	107,039	76,213	Sellers
81,018	91,754	77,833	76,246	82,813	73,692	85,530	104,692	Consumers

⑬水銀 Mercury

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	25	7,049	2,359	7,379	11,103	11,101	5,747	7,585	7,334
月初在庫	23	7,045	2,357	7,377	11,101	11,101	5,747	7,583	7,334
回収	—	—	—	—	—	—	—	—	—
輸入	2	4	2	2	2	—	—	2	—
需要	102,495	92,208	96,404	76,347	82,021	11,648	291	12,367	8,240
内需	6,472	8,362	6,649	7,444	9,181	436	256	1,288	1,439
無機薬品	—	—	—	—	—	—	—	—	—
計量器	—	—	—	—	—	—	—	—	—
電池材料	308	290	370	252	209	33	19	31	12
電気機器	788	604	819	659	607	62	38	42	42
その他	5,376	7,468	5,460	6,533	8,365	341	199	1,215	1,385
輸出	96,023	83,846	89,755	68,903	72,840	11,212	35	11,079	6,801
月末在庫	7,045	7,334	7,377	11,101	10,408	5,747	7,583	7,334	7,059
生産業者	—	—	—	—	—	—	—	—	—
販売業者	—	—	—	—	—	—	—	—	—
消費者	7,045	7,334	7,377	11,101	10,408	5,747	7,583	7,334	7,059

⑭ニッケル Nickel

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	99,964,319	96,393,307	102,083,443	97,777,423	100,539,176	21,545,652	20,955,375	19,658,653	19,942,304
月初在庫	13,090,095	14,649,188	13,922,462	15,179,356	13,596,397	13,596,397	14,675,981	13,718,498	12,893,556
生産	41,569,562	41,707,294	41,727,633	41,946,784	46,418,352	3,781,997	3,409,149	3,602,488	3,610,226
輸入	45,304,662	40,036,825	46,433,348	40,651,283	40,524,427	4,167,258	2,870,245	2,337,667	3,438,522
需要	58,928,749	55,591,348	58,980,648	55,495,965	56,978,917	4,414,221	5,401,249	5,106,076	4,698,604
内需	45,835,349	40,755,465	46,444,550	41,616,703	43,986,284	2,969,409	3,688,188	3,568,991	3,944,733
特殊鋼	37,712,661	33,117,132	38,320,391	33,422,932	37,672,465	2,455,258	3,207,976	3,052,868	3,422,499
めっき	1,922,594	1,947,989	1,916,636	2,021,611	1,729,135	118,440	129,433	150,680	147,730
蓄電池	1,561,327	825,621	1,610,550	1,091,025	717,605	29,800	34,644	53,627	39,839
磁性材料	1,784,132	1,596,399	1,922,143	1,825,015	638,290	122,421	48,407	51,167	40,106
触媒	351,477	517,265	369,477	518,265	401,978	40,500	25,000	18,000	64,000
その他	2,503,158	2,751,059	2,305,353	2,737,855	2,826,811	202,990	242,728	242,649	230,559
輸出	13,093,400	14,835,883	12,536,098	13,879,262	12,992,633	1,444,812	1,713,061	1,537,085	753,871
月末在庫	14,649,188	12,893,556	15,179,356	13,596,397	17,214,060	14,675,981	13,718,498	12,893,556	13,146,392
生産業者	3,350,874	2,723,865	2,927,385	3,419,425	3,216,872	3,535,019	3,166,095	2,723,865	3,210,973
販売業者	4,494,893	4,338,845	4,432,118	3,731,880	7,467,980	4,132,279	4,140,813	4,338,845	4,132,152
消費者	6,803,421	5,830,846	7,819,853	6,445,092	6,529,208	7,008,683	6,411,590	5,830,846	5,803,267

(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
7,059	14	8,709	8,630	8,405	10,061	11,397	11,058	Supply
7,059	14	8,709	8,630	8,405	10,061	11,397	11,058	Start-of-month inventory
—	—	—	—	—	—	—	—	By-production
—	—	—	—	—	—	—	—	Imports
1,917	16,903	3,164	5,833	632	6,545	7,261	7,220	Demand
56	376	1,227	591	527	488	1,915	582	Domestic demand
—	—	—	—	—	—	—	—	Inorganic chemicals
—	—	—	—	—	—	—	—	Measuring instruments
—	25	12	33	6	12	15	11	Batteries materials
56	51	59	57	47	47	47	59	Electric appliances
—	300	1,156	501	474	429	1,853	512	Others
1,861	16,527	1,937	5,242	105	6,057	5,346	6,638	Exports
14	8,709	8,630	8,405	10,061	11,397	11,058	10,408	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
—	—	—	—	—	—	—	—	Sellers
14	8,709	8,630	8,405	10,061	11,397	11,058	10,408	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
19,836,391	20,153,719	21,811,774	21,089,187	22,984,563	22,718,327	22,953,487	21,763,474	Supply
13,146,392	12,911,731	13,976,011	13,340,486	14,903,198	15,165,364	15,617,600	14,524,913	Start-of-month inventory
2,964,592	3,736,455	4,200,500	4,553,670	4,213,565	4,349,514	3,879,915	4,116,281	Production
3,725,407	3,505,533	3,635,263	3,195,031	3,867,800	3,203,449	3,455,972	3,122,280	Imports
4,031,179	3,830,533	4,359,683	4,244,647	4,543,437	4,549,793	6,786,414	5,013,081	Demand
3,677,099	3,496,108	3,749,449	3,313,301	4,077,455	3,921,272	4,098,890	3,481,389	Domestic demand
3,205,254	3,002,668	3,213,675	2,851,029	3,537,415	3,278,270	3,541,809	2,903,744	Special steel
142,389	140,698	143,468	138,447	154,458	161,110	154,195	148,087	Plating
45,234	42,112	78,645	46,784	107,614	82,735	79,315	77,256	Batteries
40,275	41,654	48,726	29,583	51,623	53,952	58,166	52,210	Magnetic steel
41,500	36,500	23,915	16,063	16,000	42,500	38,500	39,500	Catalysts
202,447	232,476	241,020	231,395	210,345	302,705	226,905	260,592	Others
354,080	334,425	610,234	931,346	465,982	628,521	2,687,524	1,531,692	Exports
12,911,731	13,976,011	13,340,486	14,903,198	15,165,364	15,617,600	14,524,913	17,214,060	End-of-month inventory
2,871,980	3,232,156	3,225,021	3,998,057	3,425,783	3,577,754	3,165,320	3,216,872	Producers
4,201,533	4,489,067	3,773,374	4,266,615	5,308,901	5,514,689	5,216,833	7,467,980	Sellers
5,838,218	6,254,788	6,342,091	6,638,526	6,430,680	6,525,157	6,142,760	6,529,208	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	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	1,078,945,000	1,039,027,282	1,113,886,308	1,067,392,506	1,047,650,217	161,011,949	137,306,982	177,667,140	182,383,117
月初在庫	86,564,609	87,896,298	92,481,037	95,877,695	94,402,521	94,402,521	62,812,987	94,376,251	90,386,408
発生	271,841,919	251,852,000	273,224,201	255,740,544	253,597,344	18,292,590	22,322,322	23,898,985	20,096,535
回収	715,151,187	693,445,200	742,418,964	710,366,269	692,378,400	47,748,416	51,661,696	58,851,136	71,241,693
輸入	5,387,285	5,833,784	5,762,106	5,407,998	7,271,952	568,422	509,977	540,768	658,481
需要	945,173,855	906,916,709	971,008,066	931,252,449	908,965,099	67,061,117	69,183,590	83,321,898	88,474,151
内需	942,918,249	904,040,928	968,939,344	928,254,154	905,446,284	66,943,997	68,980,134	83,072,486	88,153,250
特殊鋼	934,947,339	896,275,682	961,246,638	920,014,283	895,589,979	66,308,484	68,607,576	82,406,536	87,256,330
めっき	2,327	1,265	2,296	1,412	1,799	262	47	130	140
蓄電池	7,360	—	26,200	—	7,300	—	—	—	—
磁性材料	—	—	—	—	—	—	—	—	—
触媒	—	—	—	—	—	—	—	—	—
その他	7,961,223	7,763,981	7,664,210	8,238,459	9,847,206	635,251	372,511	665,820	896,780
輸出	2,255,606	2,875,781	2,068,722	2,998,295	3,518,815	117,120	203,456	249,412	320,901
月末在庫	87,896,298	90,386,408	95,877,695	94,402,521	86,435,868	62,812,987	94,376,251	90,386,408	90,164,652
生産業者	—	—	—	—	—	—	—	—	—
販売業者	571,906	895,247	872,839	916,905	668,970	823,364	672,206	895,247	554,512
消費者	87,324,392	89,491,161	95,004,856	93,485,616	85,766,898	61,989,623	93,704,045	89,491,161	89,610,140

⑯コバルト Cobalt

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	14,617,741	13,399,439	14,949,736	13,711,809	13,672,407	1,941,232	1,580,415	2,054,192	1,812,055
月初在庫	908,740	1,050,438	1,196,453	1,043,417	985,605	985,605	862,204	863,587	892,553
生産	2,196,730	2,567,764	2,007,298	2,541,417	2,747,244	220,766	216,809	255,904	221,346
輸入	11,512,271	9,781,237	11,745,985	10,126,975	9,939,558	734,861	501,402	934,701	698,156
需要	2,137,849	2,023,569	2,162,334	2,045,774	2,088,342	170,096	153,230	166,003	197,939
内需	2,137,849	2,023,569	2,162,334	2,045,774	2,088,342	170,096	153,230	166,003	197,939
特殊鋼	781,111	781,283	731,960	781,314	868,906	65,547	63,649	63,794	76,418
磁性材料	182,785	161,736	191,903	185,139	115,875	12,645	3,241	8,759	8,464
管板棒線	298,776	247,872	274,808	258,398	192,778	18,137	19,760	23,363	20,466
超硬工具	271,059	225,452	294,665	247,974	272,067	6,745	16,245	17,088	28,135
触媒	232,340	197,938	255,896	200,678	208,579	17,139	16,544	13,982	23,921
その他	371,778	409,288	413,102	372,271	430,137	49,883	33,791	39,017	40,535
輸出	—	—	—	—	—	—	—	—	—
月末在庫	1,050,438	892,553	1,043,417	985,605	1,144,016	862,204	863,587	892,553	951,779
生産業者	349,007	166,944	215,120	218,556	265,241	188,751	190,640	166,944	203,590
販売業者	169,224	282,850	304,050	344,460	296,309	349,310	255,030	282,850	279,580
消費者	532,207	442,759	524,247	422,589	582,466	324,143	417,917	442,759	468,609



(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
168,292,420	184,924,089	175,909,204	167,919,289	160,996,024	177,406,034	173,522,656	171,308,265	Supply
90,164,652	99,460,760	97,313,423	94,452,467	88,245,453	87,907,157	90,537,877	95,339,517	Start-of-month inventory
19,611,032	20,806,387	19,933,173	20,102,756	21,343,041	21,633,177	23,983,794	21,573,552	By-production
57,946,452	63,955,262	58,176,783	52,708,153	50,840,376	67,157,950	58,155,298	53,935,185	Collection
570,284	701,680	485,825	655,913	567,154	707,750	845,687	460,011	Imports
65,629,298	80,714,304	77,424,446	74,651,645	66,908,837	79,118,212	74,449,955	82,027,646	Demand
65,386,982	80,452,816	77,036,077	74,317,673	66,724,488	78,709,173	74,162,864	81,506,344	Domestic demand
64,581,456	79,476,024	75,464,263	73,653,056	66,192,703	77,546,013	73,125,210	80,972,328	Special steel
140	160	180	70	24	256	210	180	Plating
—	900	1,420	960	770	860	1,140	1,250	Batteries
—	—	—	—	—	—	—	—	Magnetic steel
—	—	—	—	—	—	—	—	Catalysts
805,386	975,732	1,570,214	663,587	530,991	1,162,044	1,036,304	532,586	Others
242,316	261,488	388,369	333,972	184,349	409,039	287,091	521,302	Exports
99,460,760	97,313,423	94,452,467	88,245,453	87,907,157	90,537,877	95,339,517	86,435,868	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
566,448	541,469	507,482	562,001	1,034,775	565,794	617,150	668,970	Sellers
98,894,312	96,771,954	93,944,985	87,683,452	86,872,382	89,972,083	94,722,367	85,766,898	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
1,677,329	1,846,357	2,016,070	2,404,643	2,293,429	2,399,586	1,997,596	2,478,719	Supply
951,779	934,908	982,415	1,028,774	1,056,063	1,098,148	1,068,546	1,090,239	Start-of-month inventory
175,200	201,100	266,200	231,590	260,969	259,300	230,580	207,480	Production
550,350	710,349	767,455	1,144,279	976,397	1,042,138	698,470	1,181,000	Imports
173,610	197,291	194,325	178,001	173,471	171,032	160,863	152,481	Demand
173,610	197,291	194,325	178,001	173,471	171,032	160,863	152,481	Domestic demand
63,880	82,715	65,666	62,602	83,376	66,763	89,291	85,205	Special steel
9,426	9,453	12,086	10,616	15,141	11,279	8,479	6,286	Magnetic steel
31,463	19,184	21,206	11,301	14,769	13,129	—	—	Tubes, plates, bars, wires
19,626	27,499	32,687	26,636	18,653	21,350	27,399	30,004	Hard-metal products
14,357	19,861	19,958	20,055	12,328	20,785	16,038	13,611	Catalysts
34,858	38,579	42,722	46,791	29,204	37,726	19,656	17,375	Others
—	—	—	—	—	—	—	—	Exports
934,908	982,415	1,028,774	1,056,063	1,098,148	1,068,546	1,090,239	1,144,016	End-of-month inventory
150,690	155,190	189,490	227,555	253,394	254,919	262,486	265,241	Producers
234,730	290,520	296,660	305,660	337,020	330,159	300,804	296,309	Sellers
549,488	536,705	542,624	522,848	507,734	483,468	526,949	582,466	Consumers

⑰タングステン Tungsten

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	4,733,773	4,227,748	4,880,539	4,407,281	3,949,096	949,884	934,996	1,064,540	964,361
月初在庫	773,518	834,555	801,364	909,823	774,040	774,040	680,533	778,529	750,744
生産	3,301,978	2,893,636	3,298,617	3,025,271	2,748,145	161,593	224,367	232,442	172,001
輸入	658,277	499,557	780,558	472,187	426,911	14,251	30,096	53,569	41,616
需要	5,702,179	5,119,813	5,738,086	5,485,795	5,092,787	231,985	367,381	415,392	429,183
内需	5,500,476	5,024,252	5,502,827	5,389,219	5,035,388	229,326	363,095	408,995	424,015
超硬工具	5,202,386	4,718,589	5,138,072	5,097,058	4,620,092	206,103	336,754	378,755	400,032
線板棒	159,662	178,134	161,468	166,819	272,757	14,358	13,783	17,905	11,689
接点	40,627	30,214	108,438	33,237	30,193	665	2,942	2,663	2,883
特殊鋼	52,233	31,439	48,465	35,893	28,828	2,759	2,464	1,804	1,458
その他	45,568	65,876	46,384	56,212	83,518	5,441	7,152	7,868	7,953
輸出	201,703	95,561	235,259	96,576	57,399	2,659	4,286	6,397	5,168
月末在庫	834,555	750,744	909,823	774,040	557,763	680,533	778,529	750,744	713,636
生産業者	353,031	331,733	372,778	374,248	191,094	326,666	336,006	331,733	315,352
販売業者	—	460	—	540	2,600	540	500	460	460
消費者	481,524	418,551	537,045	399,252	364,069	353,327	442,023	418,551	397,824

⑱タングステン鉱 Tungsten ore

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	1,250,545	1,577,271	1,146,536	1,461,712	1,831,074	1,405,074	1,369,668	1,378,285	1,350,096
月初在庫	839,545	1,211,271	777,536	1,001,712	1,385,074	1,385,074	1,359,668	1,378,285	1,320,096
生産	—	—	—	—	—	—	—	—	—
輸入	411,000	366,000	369,000	460,000	446,000	20,000	10,000	—	30,000
需要	548,807	668,714	402,511	667,105	1,064,026	82,804	35,174	95,032	63,746
内需	548,807	668,714	402,511	667,105	1,064,026	82,804	35,174	95,032	63,746
カルシウムタング ステンクリンカー	446,541	375,285	394,908	371,999	562,480	50,504	10,508	58,742	12,203
金属タングステン	91,122	285,474	—	283,363	497,020	32,297	24,646	36,290	51,397
フェロタングステン	—	—	—	—	—	—	—	—	—
その他	11,144	7,955	7,603	11,743	4,526	3	20	—	146
輸出	—	—	—	—	—	—	—	—	—
月末在庫	1,211,271	1,320,096	1,001,712	1,385,074	1,148,963	1,359,668	1,378,285	1,320,096	1,314,746
生産業者	1,206,924	1,215,877	979,226	1,289,112	1,144,353	1,276,813	1,252,167	1,215,877	1,184,454
販売業者	—	—	—	—	—	—	—	—	—
消費者	4,347	104,219	22,486	95,962	4,610	82,855	126,118	104,219	130,292

(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
997,102	925,575	945,065	885,899	878,989	879,440	862,434	835,681	Supply
713,636	677,760	648,706	610,958	577,877	606,687	572,765	556,675	Start-of-month inventory
240,644	207,152	257,789	245,454	268,799	240,302	266,443	231,159	Production
42,822	40,663	38,570	29,487	32,313	32,451	23,226	47,847	Imports
435,821	431,784	484,689	430,655	480,352	467,685	480,565	437,295	Demand
433,289	427,369	482,331	425,918	477,087	456,373	476,319	431,271	Domestic demand
398,295	393,216	444,206	391,670	438,546	413,287	432,279	386,949	Hard-metal products
21,799	26,687	25,414	25,144	26,406	29,345	32,365	27,862	Wires, plates, bars
2,478	2,465	2,210	2,073	2,566	2,984	3,352	2,912	Contact points
4,249	1,458	2,732	2,012	2,985	2,951	1,094	2,862	Special steel
6,468	3,543	7,769	5,019	6,584	7,806	7,229	10,686	Others
2,532	4,415	2,358	4,737	3,265	11,312	4,246	6,024	Exports
677,760	648,706	610,958	577,877	606,687	572,765	556,675	557,763	End-of-month inventory
304,549	267,426	246,194	231,693	228,464	215,965	205,857	191,094	Producers
460	420	355	355	295	295	295	2,600	Sellers
372,751	380,860	364,409	345,829	377,928	356,505	350,523	364,069	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
1,314,746	1,259,709	1,201,552	1,143,784	1,103,960	1,108,254	1,170,325	1,196,259	Supply
1,314,746	1,239,709	1,171,552	1,113,784	1,062,960	1,046,254	1,059,325	1,104,259	Start-of-month inventory
—	—	—	—	—	—	—	—	Production
—	20,000	30,000	30,000	41,000	62,000	111,000	92,000	Imports
93,396	107,192	113,726	93,330	125,068	65,970	99,348	89,240	Demand
93,396	107,192	113,726	93,330	125,068	65,970	99,348	89,240	Domestic demand
59,951	52,410	59,106	45,528	83,240	25,290	54,808	50,190	Calcium tungsten clinkers
33,111	54,633	53,963	47,127	41,252	39,876	43,863	38,565	Metallic tungsten
—	—	—	—	—	—	—	—	Ferro-tungsten
334	149	657	675	576	804	677	485	Others
—	—	—	—	—	—	—	—	Exports
1,239,709	1,171,552	1,113,784	1,062,960	1,046,254	1,059,325	1,104,259	1,148,963	End-of-month inventory
1,151,343	1,116,710	1,082,721	1,035,594	1,044,684	1,056,439	1,102,644	1,144,353	Producers
—	—	—	—	—	—	—	—	Sellers
88,366	54,842	31,063	27,366	1,570	2,886	1,615	4,610	Consumers

⑱モリブデン Molybdenum

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	3,467,827	3,137,770	3,123,403	2,920,018	3,081,671	1,312,965	1,576,049	1,387,294	1,587,434
月初在庫	1,216,188	1,346,174	1,023,932	947,601	1,206,071	1,206,071	1,434,758	1,229,596	1,465,095
生産	1,306,343	937,916	1,234,024	1,013,486	1,054,573	61,394	88,121	86,754	50,379
輸入	945,296	853,680	865,447	958,931	821,027	45,500	53,170	70,944	71,960
需要	4,459,658	3,678,566	4,400,677	3,962,556	4,384,380	223,706	219,291	327,348	331,909
内需	4,331,431	3,642,631	4,276,071	3,921,552	4,354,272	221,274	216,156	324,128	328,349
特殊鋼	3,782,076	3,166,491	3,680,901	3,423,458	3,868,533	183,155	182,541	284,392	288,618
線板棒	484,483	457,674	519,024	465,756	468,859	38,004	33,429	38,493	39,416
磁性材料	2,487	1,452	2,866	1,351	2,162	65	61	282	137
その他	62,385	17,014	73,280	30,987	14,718	50	125	961	178
輸出	128,227	35,935	124,606	41,004	30,108	2,432	3,135	3,220	3,560
月末在庫	1,346,174	1,465,095	947,601	1,206,071	1,540,694	1,434,758	1,229,596	1,465,095	1,072,181
生産業者	489,819	467,994	395,055	461,129	547,887	461,045	477,400	467,994	103,416
販売業者	—	—	—	—	—	—	—	—	—
消費者	856,355	997,101	552,546	744,942	992,807	973,713	752,196	997,101	968,765

⑳モリブデン鉱 Molybdenum ore

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	42,185,060	39,516,620	43,959,257	40,331,795	38,112,744	6,405,481	5,814,110	5,436,414	5,596,983
月初在庫	3,202,583	2,840,094	3,393,231	2,969,059	3,239,451	3,239,451	3,905,938	3,046,646	2,947,906
生産	—	—	—	—	—	—	—	—	—
輸入	38,982,477	36,676,526	40,566,026	37,362,736	34,873,293	3,166,030	1,908,172	2,389,768	2,649,077
需要	10,918,982	9,807,383	10,929,656	10,175,516	10,453,367	726,273	865,554	750,781	981,042
内需	10,789,692	9,779,356	10,648,631	10,151,657	10,408,022	720,163	862,664	746,588	979,992
フェロモリブデン	6,086,954	5,548,517	5,913,578	5,761,674	5,933,189	400,756	530,481	366,619	571,161
無機薬品	2,396,000	2,012,000	2,519,000	2,060,000	2,027,000	135,000	159,000	179,000	188,000
金属モリブデン	1,121,516	1,200,306	1,109,546	1,239,157	1,337,545	95,403	105,654	111,141	100,201
ブリケットクリンカー	54,746	68,882	52,208	72,181	52,494	2,951	2,524	5,091	4,633
その他	1,130,476	949,651	1,054,299	1,018,645	1,057,794	86,053	65,005	84,737	115,997
輸出	129,290	28,027	281,025	23,859	45,345	6,110	2,890	4,193	1,050
月末在庫	2,840,094	2,947,906	2,969,059	3,239,451	3,124,238	3,905,938	3,046,646	2,947,906	2,079,620
生産業者	802,002	1,235,558	1,229,718	1,353,029	1,108,501	1,609,529	1,268,437	1,235,558	631,000
販売業者	—	—	—	—	53,597	—	—	—	—
消費者	2,038,092	1,712,348	1,739,341	1,886,422	1,962,140	2,296,409	1,778,209	1,712,348	1,448,620

(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
1,208,163	1,408,347	1,640,905	1,700,761	1,748,737	1,681,832	1,750,301	1,746,571	Supply
1,072,181	1,262,541	1,495,958	1,559,289	1,571,073	1,540,951	1,522,878	1,513,368	Start-of-month inventory
84,394	90,086	95,367	82,427	100,654	86,811	118,123	110,063	Production
51,588	55,720	49,580	59,045	77,010	54,070	109,300	123,140	Imports
336,561	452,589	432,888	393,495	422,961	356,797	463,384	423,451	Demand
334,841	449,674	430,013	392,045	420,086	356,046	459,384	422,276	Domestic demand
296,283	406,803	390,086	346,901	379,971	313,350	415,208	381,225	Special steel
38,125	42,384	39,442	43,603	38,807	42,199	34,568	40,389	Wire, plate, bars
60	130	120	61	62	220	496	468	Magnetic materials
373	357	365	1,480	1,246	277	9,112	194	Others
1,720	2,915	2,875	1,450	2,875	751	4,000	1,175	Exports
1,262,541	1,495,958	1,559,289	1,571,073	1,540,951	1,522,878	1,513,368	1,540,694	End-of-month inventory
469,758	474,267	489,143	487,247	508,580	500,068	529,193	547,887	Producers
—	—	—	—	—	—	—	—	Sellers
792,783	1,021,691	1,070,146	1,083,826	1,032,371	1,022,810	984,175	992,807	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
4,965,935	6,413,183	6,271,491	6,165,155	6,107,960	6,279,108	6,040,102	5,816,999	Supply
2,079,620	3,036,906	3,207,911	2,962,061	3,501,447	2,605,274	3,045,817	2,860,651	Start-of-month inventory
—	—	—	—	—	—	—	—	Production
2,886,315	3,376,277	3,063,580	3,203,094	2,606,513	3,673,834	2,994,285	2,956,348	Imports
871,833	902,645	907,174	759,251	826,374	1,007,532	1,006,690	848,218	Demand
867,330	897,895	904,874	754,821	823,120	1,005,627	1,002,832	842,116	Domestic demand
551,738	522,021	534,125	440,784	412,221	580,588	580,534	442,161	Ferro-molybdenum
144,000	198,000	166,000	151,000	175,000	215,000	156,000	161,000	Industrial inorganic chemicals
100,986	104,846	113,478	90,943	126,192	108,143	144,323	136,235	Metallic molybdenum
5,024	6,988	4,360	5,998	4,302	2,983	4,123	3,517	Bricketed clinkers
65,582	66,040	86,911	66,096	105,405	98,913	117,852	99,203	Others
4,503	4,750	2,300	4,430	3,254	1,905	3,858	6,102	Exports
3,036,906	3,207,911	2,962,061	3,501,447	2,605,274	3,045,817	2,860,651	3,124,238	End-of-month inventory
1,174,140	1,253,031	1,177,004	1,425,086	955,159	1,170,905	1,047,012	1,108,501	Producers
—	—	—	61,094	101,547	101,547	101,547	53,597	Sellers
1,862,766	1,954,880	1,785,057	2,015,267	1,548,568	1,773,365	1,712,092	1,962,140	Consumers

② 銀 Silver

区分	23年度計 FY 2011	24年度計 FY 2012	23年計 CY 2011	24年計 CY 2012	25年計 CY 2013	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	4,917,750	4,553,656	5,041,517	4,790,895	4,815,727	1,338,246	1,284,726	1,285,254	1,178,382
月初在庫	1,006,960	799,599	1,062,722	999,120	1,037,918	1,037,918	1,038,857	1,003,535	878,820
生産	1,772,407	1,738,518	1,724,218	1,764,533	1,731,478	149,693	135,719	136,545	136,345
発生	342,490	325,275	325,373	348,620	267,977	22,575	19,098	43,789	20,128
輸入	1,795,893	1,690,264	1,929,204	1,678,622	1,778,354	128,060	91,052	101,385	143,089
需要	4,500,140	4,364,228	4,571,160	4,583,277	4,641,596	358,214	357,767	327,440	364,646
内需	1,421,367	965,317	1,737,564	1,089,298	1,040,576	65,847	71,624	59,816	112,556
写真感光用硝酸銀	513,883	251,610	464,462	349,570	223,970	14,734	15,700	2,643	30,348
その他の硝酸銀	118,879	34,073	159,633	35,989	32,962	2,085	2,243	2,995	2,553
接点	124,747	99,881	123,038	105,311	121,025	7,063	8,145	8,976	9,252
展伸材	165,312	158,368	175,075	160,148	170,376	11,320	12,288	13,674	13,475
銀ろう	66,939	64,382	75,791	62,163	60,797	6,902	5,184	4,865	7,295
その他	431,607	357,003	739,565	376,117	431,446	23,743	28,064	26,663	49,633
輸出	3,078,773	3,398,911	2,833,596	3,493,979	3,601,020	292,367	286,143	267,624	252,090
月末在庫	799,599	878,820	999,120	1,037,918	964,069	1,038,857	1,003,535	878,820	781,130
生産業者	66,652	58,863	92,520	79,733	79,721	74,646	64,857	58,863	64,059
販売業者	156,962	229,030	308,582	379,770	292,801	352,306	316,234	229,030	126,525
消費者	575,985	590,927	598,018	578,415	591,547	611,905	622,444	590,927	590,546

(参考) 調査票回収状況

調査対象業種	25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	83%	86%	85%	84%	84%	79%	82%	84%	82%
消費者	89%	88%	89%	89%	88%	88%	89%	90%	89%
平均	91%	91%	91%	91%	91%	89%	90%	91%	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
1,135,173	1,158,892	1,274,569	1,201,243	1,228,469	1,326,177	1,300,636	1,240,154	Supply
781,130	845,101	892,914	914,917	939,723	955,290	978,185	907,722	Start-of-month inventory
143,784	139,040	156,694	156,242	123,960	157,707	140,557	155,192	Production
29,500	27,803	18,265	14,812	17,314	16,879	22,631	15,183	By-production
180,759	146,948	206,696	115,272	147,472	196,301	159,263	162,057	Imports
378,939	399,869	403,764	334,837	381,000	500,252	420,375	414,493	Demand
87,346	112,111	91,247	75,465	79,378	104,992	96,408	83,786	Domestic demand
20,007	29,658	17,026	12,872	10,870	25,293	28,850	15,969	Photographic materials
3,654	3,243	2,632	3,427	1,761	2,817	2,606	2,946	Pitrate for other use
10,506	20,556	11,050	10,402	9,526	8,464	8,730	8,355	Point connectors
15,702	13,851	16,310	13,709	14,702	18,188	14,236	12,921	Extension materials
5,276	4,933	5,251	4,246	4,319	4,587	3,197	4,742	Silver solders
32,201	39,870	38,978	30,809	38,200	45,643	38,789	38,853	Others
291,593	287,758	312,517	259,372	301,622	395,260	323,967	330,707	Exports
845,101	892,914	914,917	939,723	955,290	978,185	907,722	964,069	End-of-month inventory
65,457	59,937	68,576	71,446	61,945	65,942	77,923	79,721	Producers
143,678	171,452	221,065	250,803	286,292	313,692	236,736	292,801	Sellers
635,966	661,525	625,276	617,474	607,053	598,551	593,063	591,547	Consumers

9月	10月	11月	12月
100%	100%	100%	100%
84%	82%	82%	84%
88%	89%	89%	89%
91%	90%	90%	91%

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	1,141,922	327,408	125,550	249,633	789,123	596,875	64,538	Electrolytic copper
銅ケーキ及 び銅ビレット	129,736	99,184	24	73,116	136,165	22,494	17,837	Copper cake and billets
電 気 鉛	181,313	24,818	1,664	4,605	192,367	4,706	22,938	Electrolytic lead
電 気 亜 鉛 又 は 蒸 留 亜 鉛	280,398	298,446	7,656	29,368	437,069	125,925	49,811	Electrolytic zinc and distilled zinc
す ず	1,158,459	626,671	—	—	1,831,485	—	131,039	Tin
ニ ッ ケ ル	45,097,979	1,200,000	883,451	—	34,274,982	13,109,000	3,216,872	Nickel
タングステン	2,748,145	—	—	2,606,037	322,307	3,502	191,094	Tungsten
モリブデン	1,054,573	—	—	337,750	616,846	11,743	547,887	Molybdenum
銀	1,342,276	432,815	—	18,432	1,582,923	177,189	79,721	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23年度	1,238,746	210,344	520,823	44,456,372	1,838,172	FY 2011
平成24年度	1,396,955	190,514	560,710	44,675,925	1,764,995	FY 2012
平成23年	1,249,285	210,676	516,379	44,061,971	1,790,303	CY 2011
平成24年	1,340,428	193,306	555,548	43,982,440	1,826,020	CY 2012
平成25年	1,385,998	197,073	562,994	47,383,982	1,760,112	CY 2013
平成25年 1~3月	361,008	47,984	139,261	11,836,848	444,005	I 2013
4~6月	353,465	44,743	138,520	10,198,530	425,013	II
7~9月	343,844	49,435	139,963	12,871,726	445,779	III
10~12月	327,681	54,911	145,250	12,476,878	445,315	IV
平成25年 1月	105,353	15,607	44,976	3,788,081	152,822	Jan.-13
2	118,589	16,959	46,575	3,804,557	148,232	Feb.
3	137,066	15,418	47,710	4,244,210	142,951	March
4	117,582	13,464	49,354	3,453,135	133,179	April
5	123,533	14,958	44,112	3,337,705	147,655	May
6	112,350	16,321	45,054	3,407,690	144,179	June
7	119,750	18,327	45,816	4,263,831	153,779	July.
8	111,283	14,929	44,489	3,801,588	154,437	Aug.
9	112,811	16,179	49,658	4,806,307	137,563	Sep.
10	110,125	19,519	50,054	4,218,995	158,029	Oct.
11	102,321	18,354	47,602	4,271,435	129,065	Nov.
12	115,235	17,038	47,594	3,986,448	158,221	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23年度	<b>328,043</b>	<b>73,306</b>	<b>63,707</b>	<b>57,486</b>	<b>11,776</b>	<b>6,595</b>	<b>46,971</b>	<b>18,532</b>
平成24年度	<b>339,580</b>	<b>72,506</b>	<b>48,713</b>	<b>56,567</b>	<b>17,122</b>	<b>4,398</b>	<b>37,327</b>	<b>14,701</b>
平成23年	<b>318,450</b>	<b>75,948</b>	<b>65,006</b>	<b>55,242</b>	<b>13,913</b>	<b>4,532</b>	<b>46,603</b>	<b>17,725</b>
平成24年	<b>332,812</b>	<b>73,414</b>	<b>49,207</b>	<b>60,195</b>	<b>15,072</b>	<b>6,479</b>	<b>40,177</b>	<b>14,943</b>
平成25年	<b>308,668</b>	<b>71,009</b>	<b>50,321</b>	<b>51,495</b>	<b>17,683</b>	<b>5,295</b>	<b>35,455</b>	<b>12,594</b>
平成25年 1～3月	82,465	17,421	11,994	12,789	5,078	1,345	7,932	3,817
4～6月	80,309	19,524	12,854	10,450	4,530	1,148	8,608	2,729
7～9月	77,010	17,136	12,695	12,873	3,824	1,146	8,716	3,055
10～12月	68,884	16,928	12,778	15,383	4,251	1,656	10,199	2,993
平成25年 1月	25,261	5,688	3,843	4,060	1,662	537	2,573	1,162
2	24,835	5,778	4,008	3,760	1,549	481	2,820	1,142
3	32,369	5,955	4,143	4,969	1,867	327	2,539	1,513
4	28,125	6,613	4,475	3,413	1,654	388	2,972	911
5	27,884	6,472	3,983	3,109	1,441	365	2,880	907
6	24,300	6,439	4,396	3,928	1,435	395	2,756	911
7	27,132	6,138	4,287	4,719	1,271	420	2,991	1,174
8	22,475	5,179	4,077	4,126	1,120	312	2,828	932
9	27,403	5,819	4,331	4,028	1,433	414	2,897	949
10	22,955	6,070	4,401	5,459	1,357	582	3,575	940
11	20,523	5,487	4,421	5,179	1,490	532	3,382	1,041
12	25,406	5,371	3,956	4,745	1,404	542	3,242	1,012

(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23年度	<b>35,442,888</b>	<b>5,523,878</b>	<b>348,275</b>	—	<b>178,601</b>	<b>2,949,879</b>	<b>2,172,753</b>	FY 2011
平成24年度	<b>38,612,678</b>	<b>6,966,660</b>	<b>251,294</b>	—	<b>255,390</b>	<b>1,464,015</b>	<b>1,956,183</b>	FY 2012
平成23年	<b>36,251,925</b>	<b>5,273,465</b>	<b>340,885</b>	—	<b>126,642</b>	<b>3,076,684</b>	<b>2,112,266</b>	CY 2011
平成24年	<b>37,469,137</b>	<b>7,099,100</b>	<b>281,177</b>	—	<b>253,248</b>	<b>1,917,743</b>	<b>1,887,527</b>	CY 2012
平成25年	<b>37,443,015</b>	<b>7,351,266</b>	<b>227,689</b>	—	<b>315,588</b>	<b>1,249,557</b>	<b>1,196,233</b>	CY 2013
平成25年 1～3月	9,778,937	1,331,720	52,778	—	54,557	224,793	591,891	I 2013
4～6月	9,549,658	2,030,190	43,974	—	84,933	302,682	202,219	II
7～9月	8,100,904	1,898,290	61,294	—	66,904	310,145	162,750	III
10～12月	10,013,516	2,091,066	69,643	—	109,194	411,937	239,373	IV
平成25年 1月	3,224,890	436,550	17,615	—	6,005	83,400	228,881	Jan.-13
2	3,608,363	491,490	16,432	—	42,295	95,193	167,984	Feb.
3	2,945,684	403,680	18,731	—	6,257	46,200	195,026	March
4	3,366,208	605,775	14,115	—	36,305	103,800	70,848	April
5	2,800,893	653,735	15,245	—	30,525	52,800	65,006	May
6	3,382,557	770,680	14,614	—	18,103	146,082	66,365	June
7	2,648,578	627,895	21,473	—	30,401	131,118	46,755	July
8	2,202,898	621,035	20,075	—	18,300	95,031	52,671	Aug.
9	3,249,428	649,360	19,746	—	18,203	83,996	63,324	Sep.
10	3,700,913	696,736	17,375	—	18,325	107,585	63,136	Oct.
11	3,072,340	711,400	19,891	—	36,437	167,602	126,881	Nov.
12	3,240,263	682,930	32,377	—	54,432	136,750	49,356	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	
18,963	2,485,111	3,281,951	2,270,503	137,194	59,585,751	FY 2011
13,075	2,516,962	2,611,742	1,486,883	97,769	59,252,457	FY 2012
19,393	2,373,889	3,398,307	2,240,126	104,256	58,278,683	CY 2011
12,838	2,606,049	2,799,242	1,714,238	114,972	58,695,272	CY 2012
12,528	2,454,788	2,919,089	1,572,593	98,088	64,593,407	CY 2013
3,320	579,131	583,730	333,004	20,569	14,052,941	I 2013
3,269	650,780	822,837	454,004	32,232	14,604,371	II
2,739	650,475	561,711	353,228	14,283	18,002,641	III
3,200	574,402	950,811	432,357	31,004	17,933,454	IV
1,045	189,572	145,903	79,658	7,820	4,366,824	Jan.-13
1,168	192,756	271,092	143,776	5,882	5,075,686	Feb.
1,107	196,803	166,735	109,570	6,867	4,610,431	March
1,102	165,810	301,752	132,601	7,123	4,988,182	April
1,168	268,686	297,400	115,853	9,238	4,288,215	May
999	216,284	223,685	205,550	15,871	5,327,974	June
719	266,203	198,935	76,185	6,568	6,633,588	July
1,035	178,606	185,274	148,628	6,499	5,703,846	Aug.
985	205,666	177,502	128,415	1,216	5,665,207	Sep.
983	186,689	236,165	145,289	7,093	6,577,552	Oct.
1,127	185,271	305,928	137,429	5,490	5,507,118	Nov.
1,090	202,442	408,718	149,639	18,421	5,848,784	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	1,619	20,732	911,601	3,444	Electrolytic copper
銅の故又はくず	273,063	53,541	571,878	30,426	Copper scrap
銅合金の故又はくず	165,946	47,245	946,783	16,541	Copper alloy scrap
電気鉛	—	225,363	209,488	18,875	Electrolytic lead
再生鉛	43,751	54,246	57,780	39,559	Re-melted lead
鉛の故又はくず	16,541	40,685	173,446	17,205	Lead scrap
電気亜鉛又は蒸留亜鉛	—	339,442	383,614	6,361	Electrolytic zinc and distilled zinc
再生亜鉛	35,104	21,542	30,035	32,488	Re-melted zinc
亜鉛の故又はくず	42,240	61,379	57,056	47,019	Zinc scrap
すず	310,412	6,847,096	6,122,472	1,011,472	Tin
すずの故又はくず	1,016,406	101,767	806,041	296,080	Tin scrap
アンチモン	—	608,720	598,817	7,606	Antimony
水銀	—	14,363	9,181	5,519	Mercury
ニッケル	—	43,628,747	43,986,284	128,400	Nickel
ニッケル又はニッケル合金の故又はくず	253,597,344	692,378,400	905,446,284	41,748,426	Nickel scrap and nickel alloy scraps
コバルト	—	2,191,189	2,088,342	77,278	Cobalt
タングステン	—	4,195,058	5,035,388	150,614	Tungsten
タングステン鉱	—	974,327	1,064,026	—	Tungsten ore
モリブデン	—	3,757,702	4,354,272	184,055	Molybdenum
モリブデン鉱	—	16,599,741	10,408,022	6,116,000	Molybdenum ore
銀	267,977	1,367,969	1,040,576	644,963	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