

非鉄金属等需給動態統計

平成24年版



政府統計

平成25年6月20日

経済産業省 資源エネルギー庁

資源・燃料部 鉱物資源課

3. 非鉄金属需給統計

Non-ferrous metal supply and demand statistics

(1)品目別需給 Supply and demand by commodity

①電気銅 Electrolytic copper

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	1,646,884	1,566,492	1,699,009	1,565,136	1,676,808	245,943	238,665	247,602	237,478
月初在庫	97,663	103,379	104,409	110,279	124,578	124,578	130,312	115,329	102,755
生産	1,500,131	1,337,462	1,548,688	1,328,288	1,516,354	117,607	107,081	128,444	129,735
輸入	49,090	125,651	45,912	126,569	35,876	3,758	1,272	3,829	4,988
需要	1,581,071	1,493,872	1,633,207	1,480,883	1,494,595	105,225	121,729	153,009	134,630
内需	1,108,657	1,036,713	1,104,823	1,058,646	948,687	75,041	72,371	92,174	84,944
電線	684,748	651,696	675,606	670,398	582,668	49,850	44,809	55,132	49,556
伸銅品	410,440	373,382	415,522	376,459	353,076	24,452	26,797	35,977	34,133
製錬	—	—	—	—	—	—	—	—	—
その他	13,469	11,635	13,695	11,789	12,943	739	765	1,065	1,255
輸出	472,414	457,159	528,384	422,237	545,908	30,184	49,358	60,835	49,686
月末在庫	103,379	102,755	110,279	124,578	145,938	130,312	115,329	102,755	96,366
生産業者	89,472	88,350	89,940	97,295	125,967	112,620	96,715	88,350	87,303
販売業者	3,505	9,661	9,508	9,950	10,719	13,484	13,169	9,661	6,674
消費者	10,402	4,744	10,831	17,333	9,252	4,208	5,445	4,744	2,389

②銅の故またはくず Copper scrap

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	527,919	512,174	508,268	514,685	513,669	80,466	73,228	75,157	76,223
月初在庫	32,469	36,977	33,278	35,940	33,464	33,464	33,861	34,249	34,966
発生	256,719	246,811	256,619	250,332	238,928	17,386	21,109	21,004	20,194
回収	144,556	150,377	129,534	149,348	160,162	23,330	11,937	12,753	14,015
輸入	94,175	78,009	88,837	79,065	81,115	6,286	6,321	7,151	7,048
需要	819,838	805,892	815,394	813,818	836,349	51,522	71,018	73,298	77,616
内需	527,272	518,270	528,453	525,425	508,064	38,033	44,548	37,352	45,607
電線	140,145	153,102	140,233	149,316	150,911	10,673	13,825	13,518	13,487
伸銅品	354,192	334,258	355,039	344,347	327,227	25,156	28,489	21,090	29,306
その他	32,935	30,910	33,181	31,762	29,926	2,204	2,234	2,744	2,814
輸出	292,566	287,622	286,941	288,393	328,285	13,489	26,470	35,946	32,009
月末在庫	36,977	34,966	35,940	33,464	35,323	33,861	34,249	34,966	33,800
生産業者	—	—	—	—	—	—	—	—	—
販売業者	15,996	16,515	15,329	15,168	15,949	15,630	15,771	16,515	15,829
消費者	20,981	18,451	20,611	18,296	19,374	18,231	18,478	18,451	17,971

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
232,374	241,774	244,548	242,822	249,467	257,438	260,095	267,347	Supply
96,366	108,577	111,553	112,362	119,124	123,646	133,424	135,297	Start-of-month inventory
133,246	129,940	130,863	127,981	127,987	130,694	123,326	129,450	Production
2,762	3,257	2,132	2,479	2,356	3,098	3,345	2,600	Imports
123,021	132,590	135,010	112,830	121,364	117,020	123,837	114,330	Demand
76,896	85,261	92,709	67,683	72,031	80,190	80,511	68,876	Domestic demand
44,130	50,582	54,925	41,033	45,678	51,764	51,082	44,127	Electric wire
31,402	32,876	36,223	25,282	25,441	27,741	28,651	24,101	Electric copper products
—	—	—	—	—	—	—	—	Refining
1,364	1,803	1,561	1,368	912	685	778	648	Others
46,125	47,329	42,301	45,147	49,333	36,830	43,326	45,454	Exports
108,577	111,553	112,362	119,124	123,646	133,424	135,297	145,938	End-of-month Inventory
95,606	95,262	97,079	101,101	104,207	114,461	114,583	125,967	Producers
8,322	10,093	8,144	6,795	8,629	9,081	12,292	10,719	Sellers
4,649	6,198	7,139	11,228	10,810	9,882	8,422	9,252	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
74,628	75,834	75,533	70,993	74,372	78,902	76,109	70,726	Supply
33,800	36,289	35,220	36,710	35,804	36,885	35,996	34,722	Start-of-month inventory
19,691	21,302	21,525	17,626	19,607	20,489	20,134	18,861	By-production
13,278	12,681	12,938	9,889	11,518	13,381	12,658	11,784	Collection
7,859	5,562	5,850	6,768	7,443	8,147	7,321	5,359	Imports
64,680	73,131	71,922	60,569	68,416	82,396	72,828	68,953	Demand
41,683	47,226	44,691	38,247	40,584	46,524	44,404	39,165	Domestic demand
11,884	14,478	12,792	11,612	11,042	13,113	13,129	11,358	Electric wire
27,265	29,907	29,179	24,159	27,163	31,015	28,774	25,724	Electric copper products
2,534	2,841	2,720	2,476	2,379	2,396	2,501	2,083	Others
22,997	25,905	27,231	22,322	27,832	35,872	28,424	29,788	Exports
36,289	35,220	36,710	35,804	36,885	35,996	34,722	35,323	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
15,911	16,119	16,537	16,030	16,397	16,224	16,041	15,949	Sellers
20,378	19,101	20,173	19,774	20,488	19,772	18,681	19,374	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	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	828,286	778,784	819,295	800,335	897,994	125,304	112,727	130,103	131,735
月初在庫	47,462	57,987	53,781	58,780	62,641	62,641	61,619	65,365	62,617
発生	203,763	189,420	208,072	192,972	171,628	13,063	14,740	15,350	15,711
回収	501,004	473,165	485,153	486,704	597,481	45,056	32,190	44,260	47,626
輸入	76,057	58,212	72,289	61,879	66,244	4,544	4,178	5,128	5,781
需要	855,500	799,926	855,120	816,975	887,912	58,095	60,243	71,997	74,481
内需	855,500	799,926	855,120	816,975	887,912	58,095	60,243	71,997	74,481
電線	—	—	—	—	—	—	—	—	—
伸銅品	523,385	505,786	528,720	508,931	472,116	36,431	40,604	45,730	41,707
製錬	273,941	237,833	268,447	251,492	364,191	16,612	14,964	21,647	28,329
その他	58,174	56,307	57,953	56,552	51,605	5,052	4,675	4,620	4,445
輸出	—	—	—	—	—	—	—	—	—
月末在庫	57,987	62,617	58,780	62,641	54,421	61,619	65,365	62,617	65,447
生産業者	—	—	—	—	—	—	—	—	—
販売業者	5,383	5,847	5,531	6,057	5,821	5,980	5,952	5,847	5,535
消費者	52,604	56,770	53,249	56,584	48,600	55,639	59,413	56,770	59,912

④電気鉛 Electrolytic lead

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	242,025	256,097	244,257	253,634	253,031	36,969	38,209	33,461	32,638
月初在庫	14,405	12,146	17,303	16,521	15,168	15,168	16,953	18,088	14,074
生産	216,108	218,324	215,828	215,064	208,994	19,347	19,048	13,192	16,427
輸入	11,512	25,627	11,126	22,049	28,869	2,454	2,208	2,181	2,137
需要	230,578	232,144	233,171	225,168	225,616	20,029	21,091	18,661	19,276
内需	191,104	199,727	192,710	191,801	204,908	17,281	18,781	15,709	17,088
蓄電池	171,855	180,811	172,372	175,351	178,376	14,993	15,902	14,672	14,555
無機薬品	4,679	4,601	5,179	4,347	4,511	217	459	423	464
再生	1,624	1,286	1,722	1,312	719	84	55	140	28
鉛管板	2,372	2,461	2,513	687	11,452	1,082	1,164	29	1,060
はんだ・銅合金塊	1,662	1,535	1,699	1,548	1,399	126	126	136	133
製錬	—	—	—	—	—	—	—	—	—
その他	8,912	9,033	9,225	8,556	8,451	779	1,075	309	848
輸出	39,474	32,417	40,461	33,367	20,708	2,748	2,310	2,952	2,188
月末在庫	12,146	14,074	16,521	15,168	19,558	16,953	18,088	14,074	14,599
生産業者	5,437	6,924	9,344	8,166	15,923	9,687	10,789	6,924	6,533
販売業者	456	96	476	410	70	464	523	96	284
消費者	6,253	7,054	6,701	6,592	3,565	6,802	6,776	7,054	7,782

(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
134,915	136,985	131,314	128,425	131,071	134,763	132,658	123,244	Supply
65,447	63,917	56,166	57,653	57,062	59,752	56,384	49,268	Start-of-month inventory
14,296	14,889	15,143	12,869	14,230	15,117	13,563	12,657	By-production
49,266	52,644	53,828	52,049	54,054	52,877	56,943	56,688	Collection
5,906	5,535	6,177	5,854	5,725	7,017	5,768	4,631	Imports
73,799	79,486	79,875	72,059	79,731	79,067	81,377	77,702	Demand
73,799	79,486	79,875	72,059	79,731	79,067	81,377	77,702	Domestic demand
—	—	—	—	—	—	—	—	Electric wire
38,421	40,551	40,442	33,905	39,778	41,614	38,581	34,352	Electric copper products
31,255	34,259	34,501	33,662	35,724	33,815	39,344	40,079	Refining
4,123	4,676	4,932	4,492	4,229	3,638	3,452	3,271	Others
—	—	—	—	—	—	—	—	Exports
63,917	56,166	57,653	57,062	59,752	56,384	49,268	54,421	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
5,493	5,525	5,608	5,477	5,831	5,810	5,713	5,821	Sellers
58,424	50,641	52,045	51,585	53,921	50,574	43,555	48,600	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
34,301	36,261	37,486	36,546	39,305	41,773	40,969	42,705	Supply
14,599	16,452	17,160	16,155	19,010	22,196	21,489	21,416	Start-of-month inventory
17,439	17,565	17,770	17,864	17,966	17,414	16,903	18,059	Production
2,263	2,244	2,556	2,527	2,329	2,163	2,577	3,230	Imports
18,709	19,606	21,863	17,427	17,328	19,949	19,825	11,852	Demand
16,569	17,994	20,296	16,063	16,230	19,046	18,953	10,898	Domestic demand
14,343	15,633	17,695	13,508	14,303	16,919	16,900	8,953	Storage cells
410	322	455	352	293	275	462	379	Industrial inorganic chemicals
30	55	45	40	38	67	71	66	Re-melting
1,062	1,066	1,136	1,070	883	1,080	962	858	Lead,tube and sheet
113	123	123	108	111	107	99	94	Solder/copper alloy blocks
—	—	—	—	—	—	—	—	Anti-friction alloys
611	795	842	985	602	598	459	548	Others
2,140	1,612	1,567	1,364	1,098	903	872	954	Exports
16,452	17,160	16,155	19,010	22,196	21,489	21,416	19,558	End-of-month inventory
8,689	9,749	8,819	11,856	14,507	14,074	14,142	15,923	Producers
297	289	298	306	114	74	93	70	Sellers
7,466	7,122	7,038	6,848	7,575	7,341	7,181	3,565	Consumers

⑤再生鉛 Re-melted lead

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	53,376	58,556	60,317	50,621	68,051	9,551	11,080	10,337	9,892
月初在庫	3,584	3,804	4,568	4,658	5,108	5,108	4,736	4,554	4,188
生産	45,195	44,404	51,378	37,498	49,533	3,487	5,009	4,793	4,578
発生	28	9	17	12	21	5	4	—	—
輸入	4,569	10,339	4,354	8,453	13,389	951	1,331	990	1,126
需要	75,796	67,337	75,614	69,207	61,437	4,952	5,955	5,186	4,888
内需	54,732	57,287	56,434	54,629	56,258	4,547	5,328	4,726	4,362
蓄電池	41,111	44,994	41,298	42,833	46,463	3,811	4,025	3,917	3,470
無機薬品	—	—	—	—	—	—	—	—	—
再生	12,253	10,105	13,707	9,904	8,312	680	1,073	531	839
鉛管板	203	21	198	71	19	2	1	2	2
はんだ・銅合金塊	199	244	202	230	209	17	20	29	20
製錬	—	—	—	—	—	—	—	—	—
その他	966	1,923	1,029	1,591	1,255	37	209	247	31
輸出	21,064	10,050	19,180	14,578	5,179	405	627	460	526
月末在庫	3,804	4,188	4,658	5,108	2,620	4,736	4,554	4,188	4,094
生産業者	—	—	—	—	—	—	—	—	—
販売業者	172	105	156	101	123	105	99	105	131
消費者	3,632	4,083	4,502	5,007	2,497	4,631	4,455	4,083	3,963

⑥鉛の故またはくず Lead scrap

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	73,492	67,486	71,655	60,652	78,601	21,698	26,999	21,950	21,670
月初在庫	18,604	16,989	10,688	16,147	16,855	16,855	21,587	16,045	16,159
発生	15,903	15,430	18,603	12,755	20,248	1,587	1,887	1,748	1,606
回収	38,985	35,043	42,350	31,726	41,495	3,256	3,525	4,157	3,902
輸入	—	24	14	24	3	—	—	—	3
需要	170,292	165,042	174,525	157,343	188,003	14,708	16,342	13,551	13,048
内需	167,061	161,957	171,527	153,962	183,945	14,588	16,032	13,373	12,816
蓄電池	5,765	6,021	5,819	5,768	6,304	505	582	526	489
無機薬品	—	—	—	—	—	—	—	—	—
再生	30,503	24,966	36,384	22,111	38,786	2,737	3,622	541	3,053
鉛管板	281	29	292	61	64	3	2	2	7
はんだ・銅合金塊	502	440	547	435	458	32	38	47	33
製錬	129,836	130,427	128,362	125,453	138,323	11,311	11,786	12,256	9,234
その他	174	74	123	134	10	—	2	1	—
輸出	3,231	3,085	2,998	3,381	4,058	120	310	178	232
月末在庫	16,989	16,159	16,147	16,855	17,882	21,587	16,045	16,159	17,880
生産業者	—	—	—	—	—	—	—	—	—
販売業者	111	135	83	84	96	4,397	127	135	106
消費者	16,878	16,024	16,064	16,771	17,786	17,190	15,918	16,024	17,774

(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
6,496	9,909	8,662	7,784	8,225	10,257	10,040	9,872	Supply
4,094	4,044	3,922	3,703	3,479	3,970	3,658	3,706	Start-of-month inventory
1,521	4,952	4,140	3,691	4,461	4,544	4,160	4,197	Production
—	12	—	—	—	—	—	—	By-production
881	901	600	390	285	1,743	2,222	1,969	Imports
5,347	5,875	5,417	4,795	4,879	5,400	5,318	3,425	Demand
4,514	5,121	5,109	4,495	4,658	5,202	5,013	3,183	Domestic demand
3,805	4,281	4,352	3,739	3,942	4,489	4,189	2,443	Storage cells
—	—	—	—	—	—	—	—	Industrial inorganic chemicals
642	736	590	604	545	607	777	688	Re-melting
—	3	3	—	2	2	2	—	Lead, tubes, sheets
19	18	16	14	15	15	14	12	Solder/copper alloy blocks
—	—	—	—	—	—	—	—	Refining
48	83	148	138	154	89	31	40	Others
833	754	308	300	221	198	305	242	Exports
4,044	3,922	3,703	3,479	3,970	3,658	3,706	2,620	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
125	108	107	101	104	104	101	123	Sellers
3,919	3,814	3,596	3,378	3,866	3,554	3,605	2,497	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
23,026	22,821	19,072	18,364	19,685	17,523	18,820	20,265	Supply
17,880	17,991	14,923	13,415	14,299	12,359	14,465	14,169	Start-of-month inventory
1,598	1,905	1,578	1,428	1,489	1,983	1,820	1,619	By-production
3,548	2,925	2,571	3,521	3,897	3,181	2,535	4,477	Collection
—	—	—	—	—	—	—	—	Imports
13,923	16,460	15,422	16,236	16,709	18,353	17,013	16,238	Demand
13,729	16,163	15,141	15,179	16,186	17,975	16,766	15,997	Domestic demand
539	462	601	446	424	588	620	522	Storage cells
—	—	—	—	—	—	—	—	Industrial inorganic chemicals
3,180	4,029	3,051	3,118	3,441	4,487	3,819	3,708	Re-melting
12	4	3	1	12	2	8	8	Lead, tubes, sheets
41	40	44	36	39	40	33	35	Solder/copper alloy blocks
9,957	11,628	11,440	11,578	12,269	12,856	12,285	11,723	Refining
—	—	2	—	1	2	1	1	Others
194	297	281	1,057	523	378	247	241	Exports
17,991	14,923	13,415	14,299	12,359	14,465	14,169	17,882	MonthEnd Inventory
—	—	—	—	—	—	—	—	Producers
119	110	106	101	115	108	84	96	Sellers
17,872	14,813	13,309	14,198	12,244	14,357	14,085	17,786	Consumers

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

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	664,876	704,515	671,418	688,110	687,537	151,724	150,907	146,479	136,943
月初在庫	68,379	57,883	65,555	65,555	92,265	92,265	100,120	96,213	88,401
生産	560,770	570,663	574,008	544,674	571,312	57,526	48,453	48,687	46,428
輸入	35,727	75,969	31,855	77,881	23,960	1,933	2,334	1,579	2,114
需要	475,023	468,672	486,781	447,126	492,371	37,461	43,630	50,589	36,815
内需	380,750	350,099	389,036	351,848	356,811	25,963	29,535	30,339	27,728
亜鉛めっき鋼板	183,278	173,754	190,367	173,665	176,397	12,642	14,240	14,889	13,727
その他のめっき	58,047	52,643	58,796	53,476	53,843	4,003	4,210	4,281	4,220
無機薬品	32,810	33,898	34,000	33,079	25,590	2,487	2,797	3,107	1,998
亜鉛ダイカスト	36,992	21,558	35,713	24,558	37,786	1,678	3,236	1,641	2,777
亜鉛板	1,997	1,926	2,017	1,897	1,760	188	156	147	121
伸銅品	53,456	54,258	54,495	52,674	49,773	4,121	3,600	5,460	3,875
その他	14,170	12,062	13,648	12,499	11,662	844	1,296	814	1,010
輸出	94,273	118,573	97,745	95,278	135,560	11,498	14,095	20,250	9,087
月末在庫	57,883	88,401	65,555	92,265	72,891	100,120	96,213	88,401	89,989
生産業者	42,849	72,381	50,439	74,568	55,355	84,449	80,074	72,381	73,461
販売業者	160	55	66	898	78	608	303	55	79
消費者	14,874	15,965	15,050	16,799	17,458	15,063	15,836	15,965	16,449

⑧再生亜鉛 Re-melted zinc

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	44,573	47,815	43,538	47,587	45,379	13,034	12,203	12,533	11,828
月初在庫	7,394	6,099	6,129	6,129	10,103	10,103	9,329	9,366	8,861
生産	33,071	32,432	33,576	31,931	31,708	2,634	2,555	2,834	2,771
発生	2,883	3,050	3,070	2,889	2,954	214	281	289	154
輸入	1,225	6,234	763	6,638	614	83	38	44	42
需要	52,001	42,983	53,934	44,351	46,983	3,567	3,320	3,348	3,095
内需	36,429	29,011	38,244	30,341	28,382	2,471	2,173	2,264	2,402
亜鉛めっき鋼板	8,332	6,212	8,117	6,497	7,019	574	537	536	453
その他のめっき	4,293	2,420	5,103	2,406	2,633	144	220	295	279
無機薬品	10,825	8,606	11,244	9,112	8,887	853	608	655	830
亜鉛ダイカスト	1,354	898	1,485	1,005	786	61	83	37	82
亜鉛板	—	—	—	—	—	—	—	—	—
伸銅品	7,931	8,163	7,499	8,699	6,392	656	539	526	538
その他	3,694	2,712	4,796	2,622	2,665	183	186	215	220
輸出	15,572	13,972	15,690	14,010	18,601	1,096	1,147	1,084	693
月末在庫	6,099	8,861	6,129	10,103	9,253	9,329	9,366	8,861	8,405
生産業者	—	—	—	—	—	—	—	—	—
販売業者	1,695	1,736	735	2,565	1,881	2,242	2,225	1,736	1,545
消費者	4,404	7,125	5,394	7,538	7,372	7,087	7,141	7,125	6,860

(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
146,417	148,487	137,319	119,503	119,677	116,578	118,175	121,506	Supply
89,989	97,328	96,936	86,184	72,574	67,879	64,780	65,774	Start-of-month inventory
53,346	50,269	37,968	31,352	45,345	46,220	52,054	53,664	By-production
3,082	890	2,415	1,967	1,758	2,479	1,341	2,068	Imports
39,392	41,502	41,234	37,211	40,711	41,601	42,630	39,595	Demand
29,458	32,146	30,971	27,877	30,414	31,977	31,524	28,879	Domestic demand
15,245	15,687	15,082	15,059	15,429	15,253	14,887	14,257	Galvanized sheet
4,523	4,300	4,513	4,461	4,556	4,970	5,022	4,784	Other galvanizing
2,201	2,199	2,130	1,239	2,100	1,997	1,778	1,557	Industrial inorganic chemicals
2,758	4,196	3,866	2,463	3,143	3,780	4,325	3,923	Zinc die casts
113	143	147	117	125	154	198	151	Zinc plates
3,585	4,507	4,390	3,651	3,993	4,781	4,321	3,489	Copper and copper base alloys
1,033	1,114	843	887	1,068	1,042	993	718	Others
9,934	9,356	10,263	9,334	10,297	9,624	11,106	10,716	Exports
97,328	96,936	86,184	72,574	67,879	64,780	65,774	72,891	End-of-month inventory
80,426	81,337	71,029	57,105	52,945	50,549	51,269	55,355	Producers
83	79	89	85	80	69	81	78	Sellers
16,819	15,520	15,066	15,384	14,854	14,162	14,424	17,458	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
11,076	12,278	11,491	11,670	11,546	11,957	13,050	12,745	Supply
8,405	9,314	8,799	8,733	8,737	8,771	9,825	9,892	Start-of-month inventory
2,525	2,577	2,331	2,583	2,535	2,803	2,966	2,594	Production
109	348	261	315	234	326	200	223	By-production
37	39	100	39	40	57	59	36	Imports
3,259	4,622	4,532	3,908	3,696	4,117	5,277	4,242	Demand
2,373	2,628	2,562	2,143	2,263	2,391	2,359	2,353	Domestic demand
435	675	575	660	537	636	630	771	Galvanized sheet
169	217	219	184	161	289	204	252	Other galvanizing
950	912	916	561	689	629	641	643	Industrial inorganic chemicals
65	70	69	64	55	69	64	67	Zinc die casts
—	—	—	—	—	—	—	—	Zinc plates
520	510	567	442	582	550	510	452	Copper and copper base alloys
234	244	216	232	239	218	310	168	Others
886	1,994	1,970	1,765	1,433	1,726	2,918	1,889	Exports
9,314	8,799	8,733	8,737	8,771	9,825	9,892	9,253	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
2,224	1,904	1,825	1,698	1,623	2,426	2,106	1,881	Sellers
7,090	6,895	6,908	7,039	7,148	7,399	7,786	7,372	Consumers

⑨亜鉛の故又はくず Zinc scrap

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	129,166	129,355	128,935	128,908	133,949	34,017	34,178	37,122	35,067
月初在庫	21,211	22,311	22,350	22,047	26,089	26,089	25,459	26,868	25,674
発生	45,071	43,647	45,187	42,697	42,987	3,243	3,583	4,983	3,426
回収	62,104	62,273	60,688	63,122	63,688	4,585	4,994	5,191	5,879
輸入	780	1,124	710	1,042	1,185	100	142	80	88
需要	62,848	57,406	61,516	59,626	58,850	4,238	4,495	5,152	4,625
内需	57,878	53,499	57,043	55,207	55,138	4,038	4,257	4,871	4,394
亜鉛めっき鋼板	—	—	—	—	—	—	—	—	—
その他のめっき	2,460	2,413	2,447	2,544	2,378	175	148	172	213
無機薬品	8,869	8,513	9,004	8,815	9,205	751	410	751	542
亜鉛ダイカスト	150	300	150	200	220	—	—	100	—
亜鉛板	—	—	—	—	—	—	—	—	—
伸銅品	—	—	—	—	—	—	—	—	—
製錬	2,011	2,806	1,239	3,128	2,375	265	291	160	166
その他	44,388	39,467	44,203	40,520	40,960	2,847	3,408	3,688	3,473
輸出	4,970	3,907	4,473	4,419	3,712	200	238	281	231
月末在庫	22,311	25,674	22,047	26,089	27,758	25,459	26,868	25,674	27,561
生産業者	—	—	—	—	—	—	—	—	—
販売業者	55	74	60	83	53	103	93	74	70
消費者	22,256	25,600	21,987	26,006	27,705	25,356	26,775	25,600	27,491

⑩すず Tin

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	37,631,954	26,958,418	37,422,815	28,961,890	29,745,875	3,838,809	3,024,517	3,349,309	3,358,056
月初在庫	981,220	1,197,273	1,103,303	1,139,372	1,311,340	1,311,340	1,236,545	1,248,940	1,225,584
生産	893,895	996,532	840,592	947,449	1,133,169	83,613	99,187	118,697	94,000
発生	213,024	197,737	209,396	207,827	205,026	11,741	20,683	8,895	19,845
輸入	35,543,815	24,566,876	35,269,524	26,667,242	27,096,340	2,432,115	1,668,102	1,972,777	2,018,627
需要	7,126,544	7,015,508	6,851,203	7,238,943	6,399,133	506,418	549,985	595,407	650,442
内需	6,584,649	6,473,016	6,480,203	6,612,666	5,885,526	480,815	512,545	516,031	558,058
輸出	541,895	542,492	371,000	626,277	513,607	25,603	37,440	79,376	92,384
月末在庫	1,197,273	1,225,584	1,139,372	1,311,340	1,377,912	1,236,545	1,248,940	1,225,584	1,154,264
生産業者	58,195	65,835	50,552	62,537	117,670	79,410	93,226	65,835	75,075
販売業者	37,777	24,851	28,456	47,213	69,209	24,694	25,188	24,851	82,137
消費者	1,101,301	1,134,898	1,060,364	1,201,590	1,191,033	1,132,441	1,130,526	1,134,898	997,052

(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
36,042	34,926	35,489	34,925	36,071	37,452	37,632	35,602	Supply
27,561	26,249	27,128	26,749	27,370	26,665	28,204	26,647	Start-of-month inventory
3,538	3,435	3,297	3,631	3,230	3,660	3,809	3,152	By-production
4,858	5,140	4,964	4,445	5,411	7,062	5,495	5,664	Collection
85	102	100	100	60	65	124	139	Imports
5,472	4,442	4,729	4,922	4,880	5,705	5,465	4,725	Demand
5,037	4,236	4,500	4,679	4,419	5,355	5,060	4,292	Domestic demand
—	—	—	—	—	—	—	—	Galvanized sheet
216	163	125	227	182	181	326	250	Other galvanizing
774	911	825	836	933	965	783	724	Industrial inorganic chemicals
—	—	80	40	—	—	—	—	Zinc die casts
—	—	—	—	—	—	—	—	Zinc plates
—	—	—	—	—	—	—	—	Copper and copper base alloys
165	202	183	124	186	222	223	188	Refining
3,882	2,960	3,287	3,452	3,118	3,987	3,728	3,130	Others
435	206	229	243	461	350	405	433	Exports
26,249	27,128	26,749	27,370	26,665	28,204	26,647	27,758	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
87	53	60	52	59	62	41	53	Sellers
26,162	27,075	26,689	27,318	26,606	28,142	26,606	27,705	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
3,973,030	3,772,454	3,810,733	4,000,062	3,136,784	3,845,982	3,881,202	3,381,964	Supply
1,154,264	1,137,298	1,202,954	1,260,913	1,241,648	1,292,002	1,246,667	1,380,212	Start-of-month inventory
92,623	103,427	83,871	87,088	97,211	89,600	99,379	84,473	Production
19,604	14,339	14,404	23,505	15,066	19,517	24,934	12,493	By-production
2,706,539	2,517,390	2,509,504	2,628,556	1,782,859	2,444,863	2,510,222	1,904,786	Imports
585,534	583,676	531,060	512,912	472,329	510,461	469,518	431,391	Demand
564,033	551,286	487,712	467,006	432,207	481,667	442,273	391,893	Domestic demand
21,501	32,390	43,348	45,906	40,122	28,794	27,245	39,498	Exports
1,137,298	1,202,954	1,260,913	1,241,648	1,292,002	1,246,667	1,380,212	1,377,912	End-of-month inventory
79,021	100,406	74,061	70,292	85,534	79,501	96,086	117,670	Producers
67,151	57,391	76,551	36,339	27,836	32,469	67,343	69,209	Sellers
991,126	1,045,157	1,110,301	1,135,017	1,178,632	1,134,697	1,216,783	1,191,033	Consumers

⑩すずの故又はくず Tin scrap

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	1,540,436	1,336,163	1,514,339	1,405,489	1,431,049	277,346	218,515	271,949	262,600
月初在庫	58,200	96,062	64,033	123,528	172,986	172,986	149,109	168,400	171,594
発生	1,194,094	1,123,340	1,180,175	1,122,881	1,126,359	96,134	64,735	95,293	70,948
回収	130,716	99,772	125,527	115,981	121,410	7,693	4,482	7,941	20,058
輸入	157,426	16,989	144,604	43,099	10,294	533	189	315	—
需要	1,009,600	987,457	1,038,143	1,006,951	1,001,601	96,165	29,003	74,316	79,225
内需	912,856	928,240	886,327	965,858	961,968	90,929	29,003	61,428	79,225
輸出	96,744	59,217	151,816	41,093	39,633	5,236	—	12,888	—
月末在庫	96,062	171,594	123,528	172,986	108,813	149,109	168,400	171,594	63,241
生産業者	—	—	—	—	—	—	—	—	—
販売業者	62,038	31,474	90,578	68,282	27,223	65,351	54,575	31,474	32,536
消費者	34,024	140,120	32,950	104,704	81,590	83,758	113,825	140,120	30,705

⑪アンチモン Antimony metal

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	7,894,317	7,280,418	7,429,011	7,749,348	6,752,509	678,335	700,498	887,587	657,324
月初在庫	266,488	391,388	240,270	386,029	244,881	244,881	255,735	262,582	132,239
生産	365,434	344,256	303,685	434,617	142,842	7,190	20,314	2,280	13,141
輸入	7,262,395	6,544,774	6,885,056	6,928,702	6,364,786	426,264	424,449	622,725	511,944
需要	1,357,227	1,137,753	1,357,840	1,182,979	1,076,601	92,502	70,699	87,183	72,566
内需	695,101	634,892	695,641	640,815	596,574	70,202	49,686	43,553	48,802
蓄電池	330,148	314,012	323,763	311,380	244,127	40,671	22,014	22,118	16,247
硬鉛鋳物	19,339	22,848	20,137	21,069	24,692	2,464	2,184	1,380	2,353
特殊鋼	294,130	257,290	299,280	268,825	274,853	21,830	22,075	17,685	24,762
減摩合金	211	330	208	333	12	—	—	—	—
その他	51,273	40,412	52,253	39,208	52,890	5,237	3,413	2,370	5,440
輸出	662,126	502,861	662,199	542,164	480,027	22,300	21,013	43,630	23,764
月末在庫	391,388	132,239	386,029	244,881	198,947	255,735	262,582	132,239	196,490
生産業者	3,870	4,120	2,775	4,380	1,805	6,337	14,382	4,120	4,475
販売業者	293,044	47,561	286,811	170,955	118,755	163,078	166,931	47,561	105,020
消費者	94,474	80,558	96,443	69,546	78,387	86,320	81,269	80,558	86,995

(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
187,234	240,567	223,192	212,340	185,220	223,678	192,570	229,563	Supply
63,241	124,363	103,266	107,695	81,829	111,078	78,354	134,796	Start-of-month inventory
103,784	106,640	107,648	94,945	92,504	105,521	102,426	85,781	Production
11,498	9,321	12,278	9,397	10,887	7,079	11,790	8,986	Collection
8,711	243	—	303	—	—	—	—	Imports
106,793	102,214	89,408	83,794	79,892	92,652	82,800	85,339	Demand
106,793	101,652	89,408	83,077	70,748	91,991	82,800	74,914	Domestic demand
—	562	—	717	9,144	661	—	10,425	Exports
124,363	103,266	107,695	81,829	111,078	78,354	134,796	108,813	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
46,796	37,418	29,403	21,472	26,450	2,270	35,093	27,223	Sellers
77,567	65,848	78,292	60,357	84,628	76,084	99,703	81,590	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
987,209	1,145,341	777,577	702,116	562,722	758,256	711,536	638,782	Supply
196,490	262,686	233,529	211,700	218,322	236,982	227,053	217,456	Start-of-month inventory
32,699	20	235	195	21,098	4,665	20,030	20,975	Production
758,020	882,635	543,813	490,221	323,302	516,609	464,453	400,351	Imports
76,947	69,405	106,528	87,224	90,509	143,016	93,927	86,095	Demand
54,028	37,578	47,332	42,982	49,049	57,917	49,886	45,559	Domestic demand
16,942	12,307	18,897	17,766	20,157	21,711	21,132	14,165	Batteries
1,552	2,396	2,327	1,814	1,527	2,005	2,891	1,799	Casts of hardened lead
26,474	20,148	22,774	21,362	24,424	22,721	23,521	27,077	Special steel
12	—	—	—	—	—	—	—	Anti-frinction alloys
9,048	2,727	3,334	2,040	2,941	11,480	2,342	2,518	Others
22,919	31,827	59,196	44,242	41,460	85,099	44,041	40,536	Exports
262,686	233,529	211,700	218,322	236,982	227,053	217,456	198,947	End-of-month inventory
6,064	1,730	1,575	1,175	875	1,355	860	1,805	Producers
159,203	142,797	130,139	132,701	145,593	135,113	134,915	118,755	Sellers
97,419	89,002	79,986	84,446	90,514	90,585	81,681	78,387	Consumers

⑬水銀 Mercury

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	1,525	25	63	2,359	7,379	7,377	7,338	7,040	7,045
月初在庫	1,518	23	50	2,357	7,377	7,377	7,338	7,040	7,045
回収	—	—	—	—	—	—	—	—	—
輸入	7	2	13	2	2	—	—	—	—
需要	75,796	102,495	94,611	96,404	76,347	424	7,235	786	6,852
内需	3,863	6,472	3,964	6,649	7,444	365	604	93	547
無機薬品	—	—	—	—	—	—	—	—	—
計量器	—	—	—	—	—	—	—	—	—
電池材料	464	308	537	370	252	17	28	—	28
電気機器	766	788	721	819	659	48	56	93	53
その他	2,633	5,376	2,706	5,460	6,533	300	520	—	466
輸出	71,933	96,023	90,647	89,755	68,903	59	6,631	693	6,305
月末在庫	23	7,045	2,357	7,377	11,101	7,338	7,040	7,045	6,734
生産業者	—	—	—	—	—	—	—	—	—
販売業者	—	—	—	—	—	—	—	—	—
消費者	23	7,045	2,357	7,377	11,101	7,338	7,040	7,045	6,734

⑭ニッケル Nickel

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	101,816,054	99,964,319	101,611,600	102,083,443	97,777,423	22,637,842	21,787,424	21,858,192	21,561,647
月初在庫	10,516,615	13,090,095	12,654,758	13,922,462	15,179,356	15,179,356	14,865,051	15,216,299	14,649,188
生産	41,420,131	41,569,562	40,238,691	41,727,633	41,946,784	3,723,092	3,542,484	3,767,548	3,474,005
輸入	49,879,308	45,304,662	48,718,151	46,433,348	40,651,283	3,735,394	3,379,889	2,874,345	3,438,454
需要	60,404,464	58,928,749	60,683,626	58,980,648	55,495,965	4,254,636	4,891,467	5,680,060	4,848,697
内需	49,342,416	45,835,349	49,302,098	46,444,550	41,616,703	3,351,907	3,716,311	4,019,608	3,629,751
特殊鋼	41,026,482	37,712,661	40,675,077	38,320,391	33,422,932	2,684,786	3,010,529	3,326,587	2,883,112
めっき	2,248,722	1,922,594	2,306,360	1,916,636	2,021,611	151,970	152,759	167,446	167,114
蓄電池	1,935,907	1,561,327	2,072,518	1,610,550	1,091,025	120,400	109,975	153,100	136,600
磁性材料	1,820,790	1,784,132	1,906,671	1,922,143	1,825,015	131,979	137,723	180,909	152,693
触媒	336,935	351,477	316,935	369,477	518,265	7,000	64,500	13,000	35,168
その他	1,973,580	2,503,158	2,024,537	2,305,353	2,737,855	255,772	240,825	178,566	255,064
輸出	11,062,048	13,093,400	11,381,528	12,536,098	13,879,262	902,729	1,175,156	1,660,452	1,218,946
月末在庫	13,090,095	14,649,188	13,922,462	15,179,356	13,596,397	14,865,051	15,216,299	14,649,188	13,899,860
生産業者	3,408,921	3,350,874	2,694,657	2,927,385	3,419,425	3,212,154	3,361,309	3,350,874	2,783,357
販売業者	2,609,670	4,494,893	3,613,091	4,432,118	3,731,880	4,418,063	4,604,131	4,494,893	3,583,107
消費者	7,071,504	6,803,421	7,614,714	7,819,853	6,445,092	7,234,834	7,250,859	6,803,421	7,533,396

(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
6,734	6,634	6,473	7,171	6,942	11,942	11,668	11,450	Supply
6,734	6,632	6,473	7,171	6,942	11,942	11,668	11,450	Start-of-month inventory
—	—	—	—	—	—	—	—	By-production
—	2	—	—	—	—	—	—	Imports
458	17,026	7,754	533	5,506	10,233	3,794	15,746	Demand
458	545	464	533	257	498	2,626	454	Domestic demand
—	—	—	—	—	—	—	—	Inorganic chemicals
—	—	—	—	—	—	—	—	Measuring instruments
36	28	6	31	3	31	42	2	Batteries materials
77	36	44	54	50	45	56	47	Electric appliances
345	481	414	448	204	422	2,528	405	Others
—	16,481	7,290	—	5,249	9,735	1,168	15,292	Exports
6,632	6,473	7,171	6,942	11,942	11,668	11,450	11,101	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
—	—	—	—	—	—	—	—	Sellers
6,632	6,473	7,171	6,942	11,942	11,668	11,450	11,101	Consumers

(単位: kg, Unit: kg)

5月 May	6月 June	7月 July	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Classification
20,481,722	19,733,420	20,155,407	20,579,407	21,404,443	19,975,746	20,326,513	19,960,250	Supply
13,899,860	13,449,182	12,941,000	13,553,171	14,068,008	13,313,732	13,592,657	13,136,442	Start-of-month inventory
3,036,952	3,547,159	3,568,768	3,624,811	3,614,544	3,364,484	2,916,776	3,766,161	Production
3,544,910	2,737,079	3,645,639	3,401,425	3,721,891	3,297,530	3,817,080	3,057,647	Imports
5,085,862	4,738,323	4,762,015	4,361,383	4,458,463	4,686,350	4,144,228	3,584,481	Demand
3,981,667	3,671,597	3,706,667	3,153,801	3,207,021	3,592,578	3,010,506	2,575,289	Domestic demand
3,282,876	2,899,162	2,955,604	2,491,888	2,549,853	2,957,554	2,404,458	1,976,523	Special steel
173,772	172,377	174,708	179,101	154,469	181,765	157,200	188,930	Plating
95,050	118,700	128,925	77,475	79,575	28,700	27,925	14,600	Batteries
152,200	177,131	182,790	141,232	141,426	152,881	143,629	130,422	Magnetic steel
35,500	27,999	27,000	54,000	69,983	78,615	59,500	46,000	Catalysts
242,269	276,228	237,640	210,105	211,715	193,063	217,794	218,814	Others
1,104,195	1,066,726	1,055,348	1,207,582	1,251,442	1,093,772	1,133,722	1,009,192	Exports
13,449,182	12,941,000	13,553,171	14,068,008	13,313,732	13,592,657	13,136,442	13,596,397	End-of-month inventory
2,689,368	2,857,762	2,839,526	2,954,201	3,104,309	3,011,095	2,848,134	3,419,425	Producers
3,722,754	3,637,304	4,287,457	4,353,563	3,808,941	4,174,204	3,401,664	3,731,880	Sellers
7,037,060	6,445,934	6,426,188	6,760,244	6,400,482	6,407,358	6,886,644	6,445,092	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	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	1,137,992,887	1,078,945,000	1,128,383,953	1,113,886,308	1,067,392,506	170,925,049	168,975,966	183,216,224	181,189,476
月初在庫	76,427,271	86,564,609	100,796,001	92,481,037	95,877,695	95,877,695	90,946,265	91,515,140	87,896,298
発生	263,073,819	271,841,919	255,062,075	273,224,201	255,740,544	21,649,740	22,938,986	23,813,715	21,770,840
回収	792,619,968	715,151,187	766,936,750	742,418,964	710,366,269	52,975,940	54,718,894	67,487,483	71,129,706
輸入	5,871,829	5,387,285	5,589,127	5,762,106	5,407,998	421,674	371,821	399,886	392,632
需要	1,012,793,858	945,173,855	994,985,536	971,008,066	931,252,449	73,920,382	81,198,111	88,783,852	92,214,459
内需	1,010,742,018	942,918,249	992,829,610	968,939,344	928,254,154	73,808,410	80,922,785	88,478,648	92,103,148
特殊鋼	1,003,532,660	934,947,339	985,284,894	961,246,638	920,014,283	73,588,174	79,997,492	87,475,531	91,395,148
めっき	2,376	2,327	2,317	2,296	1,412	64	146	376	88
蓄電池	75,980	7,360	77,320	26,200	—	—	—	—	—
磁性材料	—	—	40,969	—	—	—	—	—	—
触媒	—	—	—	—	—	—	—	—	—
その他	7,131,002	7,961,223	7,424,110	7,664,210	8,238,459	220,172	925,147	1,002,741	707,912
輸出	2,051,840	2,255,606	2,155,926	2,068,722	2,998,295	111,972	275,326	305,204	111,311
月末在庫	86,564,609	87,896,298	92,481,037	95,877,695	94,402,521	90,946,265	91,515,140	87,896,298	79,274,630
生産業者	—	—	—	—	—	—	—	—	—
販売業者	694,549	571,906	658,158	872,839	916,905	624,252	775,414	571,906	547,086
消費者	85,870,060	87,324,392	91,822,879	95,004,856	93,485,616	90,322,013	90,739,726	87,324,392	78,727,544

⑯コバルト Cobalt

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	14,187,208	14,617,741	14,421,012	14,949,736	13,711,809	2,194,727	1,893,076	2,137,955	1,921,697
月初在庫	722,106	908,740	470,960	1,196,453	1,043,417	1,043,417	975,308	1,023,199	1,050,438
生産	1,858,751	2,196,730	1,935,038	2,007,298	2,541,417	190,676	200,249	276,207	194,504
輸入	11,606,351	11,512,271	12,015,014	11,745,985	10,126,975	960,634	717,519	838,549	676,755
需要	2,319,943	2,137,849	2,313,174	2,162,334	2,045,774	160,382	168,101	183,051	165,393
内需	2,319,943	2,137,849	2,313,174	2,162,334	2,045,774	160,382	168,101	183,051	165,393
特殊鋼	762,425	781,111	770,637	731,960	781,314	68,514	66,658	57,849	66,907
磁性材料	175,221	182,785	175,342	191,903	185,139	14,844	16,481	16,723	14,098
管板棒線	222,638	298,776	242,413	274,808	258,398	25,059	19,077	27,650	14,369
超硬工具	377,244	271,059	379,278	294,665	247,974	15,832	19,696	27,072	22,852
触媒	271,258	232,340	263,173	255,896	200,678	12,960	15,010	22,435	12,819
その他	511,157	371,778	482,331	413,102	372,271	23,173	31,179	31,322	34,348
輸出	—	—	—	—	—	—	—	—	—
月末在庫	908,740	1,050,438	1,196,453	1,043,417	985,605	975,308	1,023,199	1,050,438	1,142,860
生産業者	149,172	349,007	147,748	215,120	218,556	212,246	229,300	349,007	330,411
販売業者	189,869	169,224	562,001	304,050	344,460	241,435	236,800	169,224	277,175
消費者	569,699	532,207	486,704	524,247	422,589	521,627	557,099	532,207	535,274

(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
161,138,907	178,897,175	176,438,140	170,856,153	169,730,265	178,975,035	167,346,829	161,112,085	Supply
79,274,630	92,683,162	94,742,222	96,599,013	93,691,150	88,783,010	92,132,582	93,145,326	Start-of-month inventory
21,396,856	20,878,336	18,700,072	19,798,178	21,889,821	21,829,270	21,330,381	19,744,349	By-production
59,926,246	64,868,981	62,667,476	53,940,168	53,759,883	67,839,479	53,279,665	47,772,348	Collection
541,175	466,696	328,370	518,794	389,411	523,276	604,201	450,062	Imports
65,650,851	80,720,383	77,051,399	74,462,792	78,134,942	83,912,922	67,888,946	67,313,410	Demand
65,291,471	80,457,648	76,731,618	74,306,246	77,927,302	83,594,245	67,619,681	67,012,952	Domestic demand
64,438,296	79,481,382	76,474,123	73,994,101	77,092,261	83,127,949	66,590,130	66,359,696	Special steel
15	86	141	60	96	140	60	140	Plating
—	—	—	—	—	—	—	—	Batteries
—	—	—	—	—	—	—	—	Magnetic steel
—	—	—	—	—	—	—	—	Catalysts
853,160	976,180	257,354	312,085	834,945	466,156	1,029,491	653,116	Others
359,380	262,735	319,781	156,546	207,640	318,677	269,265	300,458	Exports
92,683,162	94,742,222	96,599,013	93,691,150	88,783,010	92,132,582	93,145,326	94,402,521	End-of-month inventory
—	—	—	—	—	—	—	—	Producers
610,019	598,846	720,083	797,702	1,136,023	816,483	794,622	916,905	Sellers
92,073,143	94,143,376	95,878,930	92,893,448	87,646,987	91,316,099	92,350,704	93,485,616	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
2,126,303	2,247,743	2,672,742	2,318,153	2,177,158	1,992,383	2,053,755	1,876,506	Supply
1,142,860	1,087,445	1,245,750	1,255,589	1,172,899	942,424	965,418	1,039,059	Start-of-month inventory
161,096	222,907	211,128	269,756	197,551	239,651	163,475	214,217	Production
822,347	937,391	1,215,864	792,808	806,708	810,308	924,862	623,230	Imports
191,049	170,746	196,392	166,742	168,768	181,063	157,055	137,032	Demand
191,049	170,746	196,392	166,742	168,768	181,063	157,055	137,032	Domestic demand
73,837	70,445	64,245	58,630	57,330	71,531	72,047	53,321	Special steel
15,544	14,841	21,621	13,015	16,261	16,267	14,087	11,357	Magnetic steel
23,144	16,876	33,495	24,239	11,317	23,747	18,081	21,344	Tubes, plates, bars, wires
23,139	24,385	23,909	19,289	19,622	19,679	17,657	14,842	Hard-metal products
21,511	16,475	21,333	12,684	21,939	16,499	15,346	11,667	Catalysts
33,874	27,724	31,789	38,885	42,299	33,340	19,837	24,501	Others
—	—	—	—	—	—	—	—	Exports
1,087,445	1,245,750	1,255,589	1,172,899	942,424	965,418	1,039,059	985,605	End-of-month inventory
286,162	346,439	329,577	282,068	196,199	168,665	165,370	218,556	Producers
310,825	412,540	462,330	434,450	304,075	376,925	467,245	344,460	Sellers
490,458	486,771	463,682	456,381	442,150	419,828	406,444	422,589	Consumers

⑰タングステン Tungsten

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	4,502,011	4,733,773	4,405,254	4,880,539	4,407,281	1,182,703	1,193,701	1,159,644	1,126,462
月初在庫	530,940	773,518	488,190	801,364	909,823	909,823	909,881	895,761	834,555
生産	3,319,543	3,301,978	3,360,792	3,298,617	3,025,271	241,516	263,110	245,411	268,783
輸入	651,528	658,277	556,272	780,558	472,187	31,364	20,710	18,472	23,124
需要	5,719,742	5,702,179	5,565,607	5,738,086	5,485,795	412,089	454,989	513,662	471,409
内需	5,517,028	5,500,476	5,354,273	5,502,827	5,389,219	408,328	446,989	511,066	469,295
超硬工具	5,134,419	5,202,386	5,041,775	5,138,072	5,097,058	390,945	417,738	491,398	444,037
線板棒	181,002	159,662	181,170	161,468	166,819	8,358	17,932	8,441	15,116
接点	112,853	40,627	46,545	108,438	33,237	2,745	3,375	3,173	3,167
特殊鋼	28,301	52,233	25,021	48,465	35,893	3,429	3,765	4,287	3,239
その他	60,453	45,568	59,762	46,384	56,212	2,851	4,179	3,767	3,736
輸出	202,714	201,703	211,334	235,259	96,576	3,761	8,000	2,596	2,114
月末在庫	773,518	834,555	801,364	909,823	774,040	909,881	895,761	834,555	832,130
生産業者	156,354	353,031	159,107	372,778	374,248	372,030	373,122	353,031	356,628
販売業者	—	—	—	—	540	5,000	—	—	—
消費者	617,164	481,524	642,257	537,045	399,252	532,851	522,639	481,524	475,502

⑱タングステン鉱 Tungsten ore

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	879,158	1,250,545	748,270	1,146,536	1,461,712	1,105,712	1,309,170	1,210,800	1,283,271
月初在庫	777,158	839,545	728,270	777,536	1,001,712	1,001,712	1,289,170	1,210,800	1,211,271
生産	—	—	—	—	—	—	—	—	—
輸入	102,000	411,000	20,000	369,000	460,000	104,000	20,000	—	72,000
需要	294,525	548,807	280,628	402,511	667,105	71,869	101,591	37,941	12,806
内需	294,525	548,807	280,628	402,511	667,105	71,869	101,591	37,941	12,806
カルシウムタング ステンクリンカー	292,600	446,541	278,730	394,908	371,999	70,473	9,153	36,842	12,542
金属タングステン	780	91,122	780	—	283,363	—	91,122	—	—
フェロタングステン	—	—	—	—	—	—	—	—	—
その他	1,145	11,144	1,118	7,603	11,743	1,396	1,316	1,099	264
輸出	—	—	—	—	—	—	—	—	—
月末在庫	839,545	1,211,271	777,536	1,001,712	1,385,074	1,289,170	1,210,800	1,211,271	1,243,960
生産業者	837,779	1,206,924	754,879	979,226	1,289,112	1,278,046	1,206,924	1,206,924	1,206,924
販売業者	—	—	—	—	—	—	—	—	—
消費者	1,766	4,347	22,657	22,486	95,962	11,124	3,876	4,347	37,036

(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
1,207,279	1,263,305	1,106,589	1,047,933	1,028,351	1,071,122	1,023,665	913,835	Supply
832,130	855,874	813,853	781,820	759,855	760,208	740,677	732,694	Start-of-month inventory
314,159	320,755	256,054	240,528	239,009	237,058	241,790	157,098	Production
60,990	86,676	36,682	25,585	29,487	73,856	41,198	24,043	Imports
499,627	544,986	509,545	442,005	458,712	431,689	408,923	338,159	Demand
468,169	534,064	502,207	435,191	454,488	425,733	404,058	329,631	Domestic demand
441,239	516,263	471,807	408,124	427,058	404,598	380,760	303,091	Hard-metal products
15,919	7,087	16,893	15,987	15,861	12,119	15,163	17,943	Wires, plates, bars
2,349	1,904	2,217	2,196	2,462	2,825	3,144	3,680	Contact points
3,825	2,659	3,115	3,924	2,942	1,275	1,703	1,730	Special steel
4,837	6,151	8,175	4,960	6,165	4,916	3,288	3,187	Others
31,458	10,922	7,338	6,814	4,224	5,956	4,865	8,528	Exports
855,874	813,853	781,820	759,855	760,208	740,677	732,694	774,040	End-of-month inventory
395,480	393,975	371,045	353,059	344,063	345,473	344,738	374,248	Producers
—	1	—	—	—	—	—	540	Sellers
460,394	419,877	410,775	406,796	416,145	395,204	387,956	399,252	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
1,294,960	1,200,349	1,447,056	1,427,472	1,484,584	1,415,021	1,433,301	1,389,087	Supply
1,243,960	1,190,349	1,386,056	1,417,472	1,413,584	1,394,021	1,403,301	1,379,087	Start-of-month inventory
—	—	—	—	—	—	—	—	Production
51,000	10,000	61,000	10,000	71,000	21,000	30,000	10,000	Imports
73,727	14,156	61,238	52,288	47,147	86,526	56,143	51,673	Demand
73,727	14,156	61,238	52,288	47,147	86,526	56,143	51,673	Domestic demand
10,864	13,203	60,456	51,624	46,545	43,347	8,475	8,475	Calcium tungsten clinkers
62,081	—	—	—	—	42,715	47,447	39,998	Metallic tungsten
—	—	—	—	—	—	—	—	Ferro-tungsten
782	953	782	664	602	464	221	3,200	Others
—	—	—	—	—	—	—	—	Exports
1,190,349	1,386,056	1,417,472	1,413,584	1,394,021	1,403,301	1,379,087	1,385,074	End-of-month inventory
1,144,843	1,286,379	1,347,436	1,347,807	1,336,464	1,356,212	1,309,136	1,289,112	Producers
—	—	—	—	—	—	—	—	Sellers
45,506	99,677	70,036	65,777	57,557	47,089	69,951	95,962	Consumers

⑱モリブデン Molybdenum

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	3,166,438	3,467,827	3,405,806	3,123,403	2,920,018	1,158,266	1,144,279	1,439,730	1,467,729
月初在庫	975,508	1,216,188	1,073,467	1,023,932	947,601	947,601	961,123	1,246,847	1,346,174
生産	1,211,508	1,306,343	1,153,673	1,234,024	1,013,486	79,792	121,813	110,234	95,812
輸入	979,422	945,296	1,178,666	865,447	958,931	130,873	61,343	82,649	25,743
需要	4,263,262	4,459,658	4,154,844	4,400,677	3,962,556	192,561	496,311	365,463	500,786
内需	4,200,097	4,331,431	4,086,896	4,276,071	3,921,552	189,211	488,906	362,362	498,386
特殊鋼	3,543,233	3,782,076	3,430,755	3,680,901	3,423,458	149,881	469,067	288,107	465,376
線板棒	589,704	484,483	584,663	519,024	465,756	39,241	19,688	59,079	32,960
磁性材料	5,016	2,487	5,423	2,866	1,351	64	151	92	—
その他	62,144	62,385	66,055	73,280	30,987	25	—	15,084	50
輸出	63,165	128,227	67,948	124,606	41,004	3,350	7,405	3,101	2,400
月末在庫	1,216,188	1,346,174	1,023,932	947,601	1,206,071	961,123	1,246,847	1,346,174	1,511,562
生産業者	246,312	489,819	190,418	395,055	461,129	422,738	468,907	489,819	487,701
販売業者	—	—	—	—	—	—	—	—	—
消費者	969,876	856,355	833,514	552,546	744,942	538,385	777,940	856,355	1,023,861

⑳モリブデン鉱 Molybdenum ore

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	39,527,973	42,185,060	37,651,786	43,959,257	40,331,795	6,662,579	5,764,918	5,016,755	6,063,237
月初在庫	2,429,557	3,202,583	2,107,021	3,393,231	2,969,059	2,969,059	3,379,435	2,945,578	2,840,094
生産	—	—	—	—	—	—	—	—	—
輸入	37,098,416	38,982,477	35,544,765	40,566,026	37,362,736	3,693,520	2,385,483	2,071,177	3,223,143
需要	10,589,922	10,918,982	10,145,621	10,929,656	10,175,516	844,084	924,010	942,647	1,037,556
内需	10,323,268	10,789,692	10,013,557	10,648,631	10,151,657	841,674	919,005	941,037	1,035,006
フェロモリブデン	5,712,255	6,086,954	5,605,445	5,913,578	5,761,674	479,385	545,436	486,192	651,910
無機薬品	2,359,140	2,396,000	2,289,140	2,519,000	2,060,000	185,000	120,000	216,000	188,000
金属モリブデン	1,265,989	1,121,516	1,242,130	1,109,546	1,239,157	66,801	139,545	144,703	93,231
ブリケットクリンカー	52,504	54,746	52,744	52,208	72,181	3,588	6,508	3,769	3,933
その他	933,380	1,130,476	824,098	1,054,299	1,018,645	106,900	107,516	90,373	97,932
輸出	266,654	129,290	132,064	281,025	23,859	2,410	5,005	1,610	2,550
月末在庫	3,202,583	2,840,094	3,393,231	2,969,059	3,239,451	3,379,435	2,945,578	2,840,094	2,225,425
生産業者	1,153,446	802,002	1,316,997	1,229,718	1,353,029	1,435,158	1,223,123	802,002	962,834
販売業者	—	—	—	—	—	—	—	—	—
消費者	2,049,137	2,038,092	2,076,234	1,739,341	1,886,422	1,944,277	1,722,455	2,038,092	1,262,591

(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
1,682,236	1,527,314	1,534,587	1,525,984	1,412,728	1,475,907	1,382,139	1,458,819	Supply
1,511,562	1,371,795	1,352,630	1,352,004	1,258,662	1,316,011	1,229,798	1,343,094	Start-of-month inventory
87,817	96,060	89,551	82,815	75,046	62,019	75,260	37,267	Production
82,857	59,459	92,406	91,165	79,020	97,877	77,081	78,458	Imports
370,965	211,001	383,638	332,320	316,795	358,957	291,662	142,097	Demand
368,645	207,106	379,763	329,460	313,220	357,142	289,107	138,244	Domestic demand
330,948	159,694	348,390	291,339	271,831	310,307	244,111	94,407	Special steel
37,320	47,010	31,204	38,096	40,061	36,066	41,505	43,526	Wire, plate, bars
252	252	114	—	123	42	50	211	Magnetic materials
125	150	55	25	1,205	10,727	3,441	100	Others
2,320	3,895	3,875	2,860	3,575	1,815	2,555	3,853	Exports
1,371,795	1,352,630	1,352,004	1,258,662	1,316,011	1,229,798	1,343,094	1,206,071	End-of-month inventory
489,016	481,688	480,740	472,679	454,967	448,100	453,855	461,129	Producers
—	—	—	—	—	—	—	—	Sellers
882,779	870,942	871,264	785,983	861,044	781,698	889,239	744,942	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
5,474,915	5,979,501	6,402,670	5,934,425	6,051,609	6,487,434	7,068,454	6,240,689	Supply
2,225,425	2,772,617	2,778,144	2,746,565	3,049,423	3,144,240	3,389,454	3,544,416	Start-of-month inventory
—	—	—	—	—	—	—	—	Production
3,249,490	3,206,884	3,624,526	3,187,860	3,002,186	3,343,194	3,679,000	2,696,273	Imports
828,281	879,322	968,412	543,131	812,868	935,092	835,909	624,204	Demand
823,601	878,572	966,861	542,328	812,118	934,092	834,909	622,454	Domestic demand
443,491	457,245	562,417	248,716	475,601	587,501	455,486	368,294	Ferro-molybdenum
191,000	232,000	191,000	116,000	191,000	169,000	182,000	79,000	Industrial inorganic chemicals
98,021	113,722	116,779	84,853	81,677	84,654	111,904	103,267	Metallic molybdenum
2,875	8,437	9,452	6,749	5,826	6,155	8,290	6,599	Bricketed clinkers
88,214	67,168	87,213	86,010	58,014	86,782	77,229	65,294	Others
4,680	750	1,551	803	750	1,000	1,000	1,750	Exports
2,772,617	2,778,144	2,746,565	3,049,423	3,144,240	3,389,454	3,544,416	3,239,451	End-of-month inventory
1,139,563	1,137,280	1,167,105	1,209,175	1,395,097	1,417,648	1,515,644	1,353,029	Producers
—	—	—	—	—	—	—	—	Sellers
1,633,054	1,640,864	1,579,460	1,840,248	1,749,143	1,971,806	2,028,772	1,886,422	Consumers

② 銀 Silver

区分	22年度計 FY 2010	23年度計 FY 2011	22年計 CY 2010	23年計 CY 2011	24年計 CY 2012	1月 Jan.	2月 Feb.	3月 March	4月 April
供給	5,199,004	4,917,750	5,172,085	5,041,517	4,790,895	1,283,561	1,260,031	1,200,635	1,149,445
月初在庫	1,088,926	1,006,960	872,325	1,062,722	999,120	999,120	985,831	893,642	799,599
生産	1,816,721	1,772,407	1,898,208	1,724,218	1,764,533	155,750	149,324	142,898	136,281
発生	317,290	342,490	313,931	325,373	348,620	24,862	27,898	56,047	26,643
輸入	1,976,067	1,795,893	2,087,621	1,929,204	1,678,622	103,829	96,978	108,048	186,922
需要	4,878,069	4,500,140	4,611,903	4,571,160	4,583,277	333,892	425,919	502,659	413,911
内需	2,024,423	1,421,367	1,878,619	1,737,564	1,089,298	86,432	102,063	132,773	118,660
写真感光用硝酸銀	432,231	513,883	503,705	464,462	349,570	28,830	42,670	59,537	38,110
その他の硝酸銀	215,118	118,879	207,827	159,633	35,989	2,807	1,983	4,449	3,383
接点	136,832	124,747	146,195	123,038	105,311	8,397	9,289	11,928	9,369
展伸材	209,909	165,312	210,076	175,075	160,148	13,081	10,343	15,638	13,145
銀ろう	106,523	66,939	111,262	75,791	62,163	4,782	4,061	5,889	6,060
その他	923,810	431,607	699,554	739,565	376,117	28,535	33,717	35,332	48,593
輸出	2,853,646	3,078,773	2,733,284	2,833,596	3,493,979	247,460	323,856	369,886	295,251
月末在庫	1,006,960	799,599	1,062,722	999,120	1,037,918	985,831	893,642	799,599	956,209
生産業者	52,240	66,652	72,395	92,520	79,733	93,344	79,381	66,652	65,326
販売業者	321,266	156,962	379,570	308,582	379,770	284,145	206,022	156,962	254,154
消費者	633,454	575,985	610,757	598,018	578,415	608,342	608,239	575,985	636,729

(参考) 調査票回収状況

調査対象業種	24年平均	1月	2月	3月	4月	5月	6月	7月	8月
生産業者	97%	100%	100%	100%	100%	100%	95%	95%	95%
販売業者	85%	83%	84%	86%	83%	87%	86%	86%	83%
消費者	88%	81%	89%	89%	89%	89%	89%	89%	88%
平均	90%	88%	91%	92%	91%	92%	90%	90%	89%

(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
1,356,230	1,400,092	1,395,322	1,308,181	1,316,662	1,265,621	1,284,751	1,037,122	Supply
956,209	991,951	1,031,707	1,012,873	1,036,462	991,416	994,248	772,820	Start-of-month inventory
160,942	147,554	157,250	149,028	105,919	163,597	147,844	148,146	Production
33,866	31,208	25,409	23,815	29,822	22,619	24,526	21,905	By-production
205,213	229,379	180,956	122,465	144,459	87,989	118,133	94,251	Imports
331,594	407,783	371,204	317,904	337,585	396,959	358,998	384,869	Demand
67,366	100,446	94,688	77,871	58,901	92,566	90,629	66,903	Domestic demand
594	39,967	29,895	21,610	300	33,447	32,053	22,557	Photographic materials
3,361	3,777	3,512	3,588	2,765	2,080	2,178	2,106	Pitrate for other use
7,778	8,634	8,601	8,767	8,459	8,875	8,847	6,367	Point connectors
14,292	12,696	15,744	13,477	14,288	13,768	12,937	10,739	Extension materials
6,349	5,747	5,621	5,757	4,118	6,430	6,457	892	Silver solders
34,992	29,625	31,315	24,672	28,971	27,966	28,157	24,242	Others
264,228	307,337	276,516	240,033	278,684	304,393	268,369	317,966	Exports
991,951	1,031,707	1,012,873	1,036,462	991,416	994,248	772,820	1,037,918	End-of-month inventory
83,554	79,166	70,330	84,607	66,972	75,330	74,006	79,733	Producers
244,183	299,550	307,173	332,556	301,245	311,419	383,316	379,770	Sellers
664,214	652,991	635,370	619,299	623,199	607,499	315,498	578,415	Consumers

9月	10月	11月	12月
95%	95%	95%	95%
86%	84%	83%	84%
89%	89%	87%	87%
90%	89%	88%	89%

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	1,160,332	328,554	107,541	213,486	800,040	540,388	105,301	Electrolytic copper
銅ケーキ及 び銅ビレット	110,042	92,262	24	73,636	110,842	17,127	20,666	Copper cake and billets
電 気 鉛	184,821	23,510	1,944	5,173	191,450	1,856	15,923	Electrolytic lead
電 気 亜 鉛 又 は 蒸 留 亜 鉛	281,527	282,957	6,763	31,027	425,181	130,367	55,355	Electrolytic zinc and distilled zinc
す ず	1,118,886	—	—	—	1,043,790	—	117,670	Tin
ニ ッ ケ ル	41,182,905	—	2,469,908	—	31,771,440	12,211,000	3,419,425	Nickel
タングステン	3,094,887	—	—	2,719,299	376,348	2,578	374,248	Tungsten
モリブデン	1,056,573	—	—	374,414	603,103	15,471	461,129	Molybdenum
銀	1,438,920	395,847	—	9,806	1,636,658	189,362	79,733	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22年度	1,374,660	212,682	542,947	42,744,165	1,944,189	FY 2010
平成23年度	1,238,746	210,344	520,823	44,456,372	1,838,172	FY 2011
平成22年	1,428,424	208,296	550,479	43,248,604	1,996,772	CY 2010
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24年 1~3月	304,481	50,776	134,099	11,143,363	505,030	I 2012
4~6月	361,363	45,860	144,095	11,271,028	454,637	II
7~9月	344,489	47,022	135,327	11,255,958	421,242	III
10~12月	330,095	49,648	142,027	10,312,091	445,111	IV
平成24年 1月	91,109	17,348	45,108	3,708,281	177,966	Jan.-12
2	114,960	17,389	49,830	3,568,291	171,927	Feb.
3	98,412	16,039	39,161	3,866,791	155,137	March
4	122,884	15,855	52,716	4,242,353	143,714	April
5	118,067	14,403	44,761	3,448,415	151,107	May
6	120,412	15,602	46,618	3,580,260	159,816	June
7	118,013	18,020	45,566	3,918,800	160,635	July.
8	112,506	14,150	42,626	3,696,142	133,220	Aug.
9	113,970	14,852	47,135	3,641,016	127,387	Sep.
10	109,704	17,203	46,091	3,667,358	149,720	Oct.
11	111,572	16,926	48,814	3,261,094	152,529	Nov.
12	108,819	15,519	47,122	3,383,639	142,862	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22年度	324,187	81,653	60,016	56,585	22,217	6,771	43,094	13,977
平成23年度	328,043	73,306	63,707	57,486	11,776	6,595	46,971	18,532
平成22年	311,612	79,371	63,287	56,891	22,683	6,696	43,654	13,138
平成23年	318,450	75,948	65,006	55,242	13,913	4,532	46,603	17,725
平成24年	332,812	73,414	49,207	60,195	15,072	6,479	40,177	14,943
平成24年 1～3月	75,697	18,329	12,488	16,417	3,028	3,426	10,782	4,059
4～6月	90,535	18,687	12,559	14,491	3,614	864	9,720	3,682
7～9月	83,125	16,557	11,680	14,311	4,105	927	10,601	3,420
10～12月	83,455	19,841	12,480	14,976	4,325	1,262	9,074	3,782
平成24年 1月	18,550	5,766	3,959	4,990	1,206	2,621	3,560	1,433
2	26,406	5,891	4,157	5,523	1,191	493	3,780	1,139
3	30,741	6,672	4,372	5,904	631	312	3,442	1,487
4	32,556	6,404	4,250	4,717	1,043	292	3,405	1,085
5	28,844	5,796	4,346	5,427	1,190	314	3,039	1,171
6	29,135	6,487	3,963	4,347	1,381	258	3,276	1,426
7	27,864	5,996	4,208	5,482	1,371	316	3,581	1,138
8	27,642	4,396	3,598	4,285	1,286	250	3,441	1,123
9	27,619	6,165	3,874	4,544	1,448	361	3,579	1,159
10	27,370	7,100	4,556	4,907	1,434	378	2,917	1,250
11	29,881	6,293	3,975	5,359	1,476	441	3,208	1,294
12	26,204	6,448	3,949	4,710	1,415	443	2,949	1,238

(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	タングステン鈹	モリブデン	モリブデン鈹	銀	
Classification	Nickel and Nickel alloy scrap	Cobalt	Tungsten	Tungsten or	Molybdenum	Molybdenum or	Silver	
平成22年度	35,843,302	4,898,922	338,740	—	8,655	3,493,930	1,729,504	FY 2010
平成23年度	35,442,888	5,523,878	348,275	—	178,601	2,949,879	2,172,753	FY 2011
平成22年	33,680,195	4,850,689	312,166	—	8,754	3,447,679	1,798,635	CY 2010
平成23年	36,251,925	5,273,465	340,885	—	126,642	3,076,684	2,112,266	CY 2011
平成24年	37,469,137	7,099,100	281,177	—	253,248	1,917,743	1,887,527	CY 2012
平成24年 1～3月	8,635,396	1,464,160	82,661	—	52,415	678,521	523,235	I 2012
4～6月	9,946,818	1,758,600	62,096	—	66,923	483,335	579,496	II
7～9月	8,726,068	1,876,600	65,323	—	31,072	345,713	429,179	III
10～12月	10,160,855	1,999,740	71,097	—	102,838	410,174	355,617	IV
平成24年 1月	2,564,510	496,275	32,892	—	6,300	280,468	148,523	Jan.-12
2	3,065,308	471,490	26,616	—	36,106	156,116	203,748	Feb.
3	3,005,578	496,395	23,153	—	10,009	241,937	170,964	March
4	3,449,983	636,375	23,471	—	18,385	140,566	196,940	April
5	2,447,064	587,900	20,996	—	30,185	174,319	218,927	May
6	4,049,771	534,325	17,629	—	18,353	168,450	163,629	June
7	3,041,584	603,190	17,686	—	6,615	125,845	148,895	July
8	2,556,647	566,370	20,953	—	24,357	113,400	115,244	Aug.
9	3,127,837	707,040	26,684	—	100	106,468	165,040	Sep.
10	3,894,615	762,250	26,235	—	24,355	144,817	107,316	Oct.
11	3,103,286	681,830	26,250	—	36,477	136,200	118,453	Nov.
12	3,162,954	555,660	18,612	—	42,006	129,157	129,848	Dec.

資料出所:資源エネルギー庁 資源・燃料部 鈹物資源課

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	
13,149	2,520,300	3,477,671	2,441,097	111,361	55,716,918	FY 2010
18,963	2,485,111	3,281,951	2,270,503	137,194	59,585,751	FY 2011
12,497	2,388,369	3,354,538	2,517,611	139,643	56,663,205	CY 2010
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
3,083	668,218	771,230	560,359	37,772	13,495,756	I 2012
3,226	776,620	700,745	363,722	37,876	14,388,122	II
2,982	660,902	619,068	415,507	13,580	15,100,484	III
3,547	500,309	708,199	374,650	25,744	15,710,910	IV
874	219,383	182,134	93,720	1,208	4,498,232	Jan.-12
951	236,639	239,160	160,308	7,333	3,978,522	Feb.
1,258	212,196	349,936	306,331	29,231	5,019,002	March
1,275	171,952	261,217	126,888	7,609	5,411,722	April
1,024	339,022	206,618	103,706	1,786	4,358,201	May
927	265,646	232,910	133,128	28,481	4,618,199	June
916	233,809	233,306	127,027	2,296	5,347,810	July
1,012	227,649	203,836	123,745	5,759	5,485,278	Aug.
1,054	199,444	181,926	164,735	5,525	4,267,396	Sep.
1,307	140,519	229,894	129,325	12,184	5,507,166	Oct.
1,162	190,510	218,177	129,582	8,923	5,624,513	Nov.
1,078	169,280	260,128	115,743	4,637	4,579,231	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	2,129	16,667	948,687	4,365	Electrolytic copper
銅の故又はくず	230,400	27,636	508,064	25,001	Copper scrap
銅合金の故又はくず	173,285	61,683	887,912	20,864	Copper alloy scrap
電気鉛	—	202,030	204,933	17,157	Electrolytic lead
再生鉛	46,567	50,150	56,258	40,159	Re-melted lead
鉛の故又はくず	19,115	38,338	183,945	14,827	Lead scrap
電気亜鉛又は蒸留亜鉛	—	309,180	356,811	3,878	Electrolytic zinc and distilled zinc
再生亜鉛	34,919	21,193	28,393	31,777	Re-melted zinc
亜鉛の故又はくず	41,527	62,908	53,729	47,327	Zinc scrap
すず	219,727	6,751,670	5,885,526	962,860	Tin
すずの故又はくず	1,125,260	121,941	961,968	308,099	Tin scrap
アンチモン	—	622,488	596,574	14,296	Antimony
水銀	—	11,266	7,444	104	Mercury
ニッケル	—	41,377,509	41,616,703	57,817	Nickel
ニッケル又はニッケル合金の故又はくず	255,740,544	710,366,269	928,254,154	35,587,844	Nickel scrap and nickel alloy scraps
コバルト	—	1,948,588	2,045,774	34,065	Cobalt
タングステン	—	4,465,514	5,389,219	168,116	Tungsten
タングステン鉱	—	738,754	667,105	—	Tungsten ore
モリブデン	—	3,518,142	3,921,552	195,406	Molybdenum
モリブデン鉱	—	15,160,452	10,151,657	4,521,000	Molybdenum ore
銀	316,248	1,463,447	1,089,298	724,641	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