



FEBRUARY TIN MARKET REVIEW

Kuala Lumpur Tin Market (KLTM)

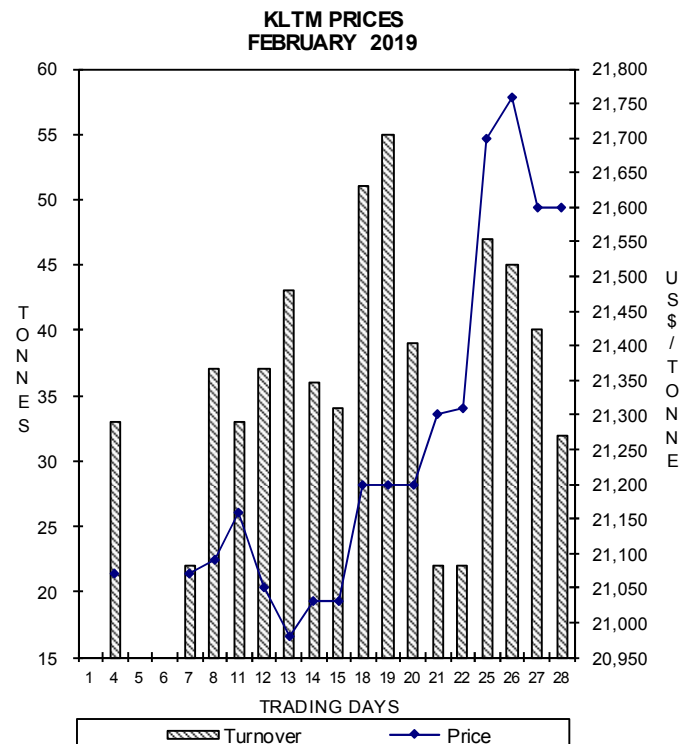
Tin trading on the KLTM during the month of February was mostly on an up-trend. Strong demand and tight supply were factors that contributed to the upward momentum.

The KLTM was closed at the opening day of the trading month, in conjunction with the Federal Territory Day holiday, which happened to be the only day of February's short first trading week.

The local physical tin market opened the second trading week at US\$21,070 per tonne, much higher than the January's closing price of US\$20,850 per tonne. It again closed the following two consecutive days in conjunction with the Chinese New Year holidays. The market re-opened at the same level as the week's opening before inching-up to close the trading week slightly higher. Buying interest was lack lustre during this short trading week as most traders were still away on a long holiday.

Tin prices rose at the opening of the third trading week as demand increased. Thereafter, they declined toward mid-week to record the month's lowest price level at US\$20,980 per tonne on 13th February due to technical correction. Tin prices rebounded and stayed unchanged to end the trading week on a higher note.

The up-trend continued at the opening of the fourth trading week as demand soared, reflected from the high turnover rec-



orded during the period. Tin prices strengthened again towards end of the trading week after staying unchanged for two consecutive days. The strong demand came particularly from overseas interests.

Tin prices strengthened substantially at the opening of the final trading week before rising further the following day to reach the month's peak of US\$21,760 per tonne on 26th February. Sentiment was bullish with traders actively participating in the market. Thereafter, prices softened on technical correction and stayed unchanged the following day to end the trading month on a lower note.

Trading on the KLTM for the month of February was conducted over 17 days due to the earlier mentioned public holidays. The average tin price recorded for the month was US\$21,268 per tonne, higher than January's average of US\$20,417 per tonne.

The trading volume for the month slid to 628 tonnes from 719 tonnes the preceding month. February's average trading volume was 37 tonnes, higher than the January's average of 34 tonnes. The month's highest daily trading volume was 55 tonnes recorded on 19th February, while the lowest was 22 tonnes recorded on 7th, 21st and 22nd February 2019. ♦

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London Metal Exchange (LME)

Tin trading on the LME during the month of February was again in line with the movement in the trading of other base metals. They were traded on a generally strong note.

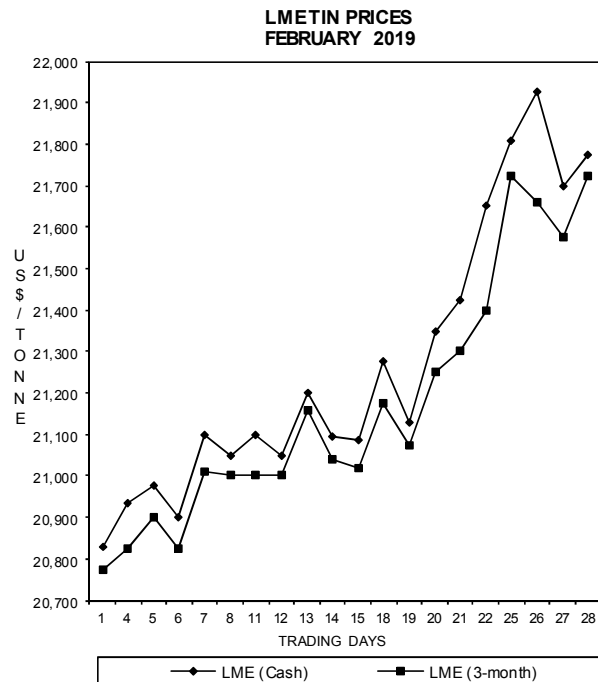
Tin prices opened the trading month at US\$20,830 per tonne for cash tin and US\$20,775 per tonne for 3-month tin, both of which were the month's lowest level. It was the only trading day of the short first trading week.

The market rose during the early days of the second trading week before sliding slightly due to a technical correction. It rebounded the following day before inching down to end the trading week slightly lower.

Tin prices stayed somewhat flat during the early days of the third trading week before spiking-up during mid week. They slid to end the trading week lower due to technical corrections.

During the fourth trading week, another technical correction pushed tin prices down during the second day of the week, after an earlier rebound. Prices strengthened towards end of the trading week.

Tin prices increased further during the early days of the final trading week to record the month's highest level for cash tin at US\$21,925 per tonne, recorded on 26th February, while the highest 3-month tin was



recorded at US\$21,725 per tonne on 25th and 28th February.

The average LME cash tin price recorded in February was US\$21,268 per tonne, whilst the average 3-month tin price was US\$21,172 per tonne.

NEWS ROUND UP

Maiden Tin Production from Granville East

Aus Tin Mining of Australia has announced that it has just started mining operations at its Granville East Mine in Tasmania, with the first block averaging 2.1 per cent tin.

The company was given approval in April last year to increase its processing capacity to some 40,000 tonnes, and to recommence mining at the Granville East open pit mine. As part of the agreement, the company was required to build a new tailings storage facility. With that, the processing plant material

will be converted from tailings and stockpiled material to the higher-grade ore from the Granville East Mine.

According to the company's spokesman, the achievement marks the mine's transition to level 2 operations. The company is "particularly delighted with the grade of the first block", which is "more typical of underground mines", rather than the mine's open-pit mining method.

Record Production by Renison

According to a spokesman from Metal X, Australia's largest tin producer, the company's Renison mine had set a record tin production in January. The mine is a joint-venture between Metals X and Yunnan Tin Group of China, and is located on the west coast of Tasmania.

During the final quarter of 2018, the mine produced some 1,800 tonnes of tin-in-concentrate. Production

is expected to increase further during the first quarter of 2019, as in January alone it has reached 871 tonnes. The rise in production is even more noteworthy as the tin price in Australian Dollars (AUD) has hit a seven-year high, which is currently around 29,500 AUD per tonne. The previous high was in 2011 at above 30,000 AUD per tonne.

Oropesa Project Development Plan Unveiled

Elementos Limited, an Australian tin mining company, which bought over the Oropesa tin project in July 2018, announced in February a three-phase plan for the project's development.

Oropesa is located in the Andalucia region of southern Spain. It is a hard-rock tin deposit suitable for open-pit mining, with the potential for further development as an underground mine operation.

The company plans to expand the resource and optimise the processing plan of the Oropesa mine during the project's First Phase in order to improve tin re-

coveries and reduce costs. A drilling programme will look to test the induced polarisation (IP) anomalies that were discovered in February. The central IP anomaly overlaps the currently defined resource, and the company expects that this will expand the resources.

The Second Phase of the Oropesa project will entail finalising the right to operate, as well as designing and engineering a large-scale tin mining operation. The Third Phase will focus on financing and construction of the mine, before finally producing the tin concentrates.

China's Tin Import from Myanmar Rose in January

According to latest data from China's Customs Department, the country imported 30,719 tonnes of tin ore and concentrate in January, with 29,389 tonnes of them coming from Myanmar. The tin content of the January shipments from Myanmar was some 7,100 tonnes, 48 per cent higher compared to the previous month. But this was lower by 36 per cent from a year earlier.

The gross weight of China's tin ore imports from other countries in January totalled 1,329 tonnes. They include those from Laos and Australia at 565 and 526 tonnes, respectively. The data also showed that refined tin exports in January totalled 1,198 tonnes, the highest monthly ever since 2010 and double, year-on-year.

(Source: International Tin Association Ltd. UK)

TIN STATISTICS

KLTM & LME TIN PRICES

	KLTM			LME	
	Average Price * (US\$/Tonne)	Average Daily Turnover (Tonnes)	Total Turnover (Tonnes)	Cash (US\$/Tonne)	3-Month (US\$/Tonne)
2001	4,338	88	21,497	4,483	4,521
2002	4,048	69	17,174	4,061	4,095
2003	4,954	50	12,434	4,895	4,906
2004	8,616	78	19,323	8,513	8,367
2005	7,410	79	19,427	7,382	7,350
2006	8,746	57	13,905	8,781	8,774
2007	14,477	60	14,757	14,541	14,533
2008	19,182	74	18,077	18,510	18,461
2009	13,556	68	16,905	13,574	13,375
2010	20,061	62	15,599	20,406	20,430
2011	26,235	47	11,387	26,113	26,128
2012	21,193	42	10,206	21,114	21,125
2013	22,322	39	9,530	22,316	22,328
2014	21,737	44	10,822	21,916	21,909
2015	16,015	52	12,679	16,084	16,046
2016	17,528	47	11,568	17,982	17,889
2017	20,029	37	8,890	20,098	19,994
2018	20,151	37	9,075	20,168	20,086
2018					
Jan.	20,415	46	973	20,711	20,602
Feb.	21,558	42	756	21,694	21,549
Mar.	21,049	42	933	21,214	21,123
Apr.	21,151	35	744	21,340	21,167
May	20,740	39	710	20,900	20,794
Jun.	20,616	45	907	20,663	20,577
Jul.	19,687	39	857	19,700	19,610
Aug.	19,299	31	642	19,281	19,224
Sep.	18,905	43	736	18,999	18,951
Oct.	19,048	33	762	19,129	19,092
Nov.	19,133	27	536	19,139	19,123
Dec.	19,208	26	519	19,243	19,219
2019					
Jan.	20,417	34	719	20,480	20,372
Feb.	21,268	37	628	21,268	21,172
2019					
Feb.					
1		CLOSED		20,830	20,775
4	21,070	4.0910	86,197	20,935	20,825
5		CLOSED		20,975	20,900
6		CLOSED		20,900	20,825
7	21,070	4.0771	85,904	21,100	21,010
8	21,090	4.0714	85,866	21,050	21,000
11	21,160	4.0714	86,151	21,100	21,000
12	21,050	4.0782	85,846	21,050	21,000
13	20,980	4.0647	85,277	21,200	21,160
14	21,030	4.0665	85,518	21,095	21,040
15	21,030	4.0847	85,901	21,085	21,020
18	21,200	4.0788	86,471	21,275	21,175
19	21,200	4.0878	86,661	21,130	21,075
20	21,200	4.0694	86,271	21,350	21,250
21	21,300	4.0720	86,734	21,425	21,300
22	21,310	4.0830	87,009	21,650	21,400
25	21,700	4.0690	88,297	21,810	21,725
26	21,760	4.0722	88,611	21,925	21,660
27	21,600	4.0681	87,871	21,700	21,575
28	21,600	4.0720	87,955	21,775	21,725

Sources : The Kuala Lumpur Tin Market
Metal Bulletin

Note : As from 1 February 2001, KLTM price is quoted in U.S. Dollar
As from July 2018 onwards, we will no longer publish the New York Spot Tin prices since the Metal Bulletin, which has been our primary source of the New York Spot Tin prices has now stopped publishing them.
* KLTM's monthly average price is arrived at on a weighted average against total tonnage basis.

WORLD REFINED TIN STOCKS (Tonnes)

Period	LME Stock	COUNTRY STOCKS							Total	Total	US
		Germany	U.K	Indonesia	Japan	Malaysia*	Brazil*	U.S.A	Country Stocks	Commercial Stocks	Strategic Stockpile
2001	30,550	1,006	995	4,251	2,875	1,300	3,600	7,700	21,727	52,277	59,993
2002	25,610	1,723	995	6,660	1,581	1,300	3,600	7,280	23,139	48,749	51,557
2003	14,475	2,129	995	6,660	2,354	1,300	3,600	6,520	23,558	38,033	41,678
2004	8,140	2,129	995	3,791	1,871	1,300	3,600	6,140	19,826	27,966	32,464
2005	16,725	2,129	955	5,302	2,920	1,300	3,600	5,400	21,606	38,311	24,719
2006	12,970	2,129	955	5,199	1,679	1,300	3,600	5,700	20,562	33,532	15,436
2007	12,150	2,129	955	5,199	1,569	1,300	3,600	6,030	20,439	32,565	7,400
2008	7,765	2,129	955	8,634	1,560	1,300	3,600	6,140	24,318	32,000	3,850
2009	26,755	2,129	955	4,149	1,103	1,300	3,600	7,570	20,806	47,561	3,956
2010	16,375	2,129	955	3,234	1,139	1,300	3,600	7,090	19,447	35,822	4,020
2011	12,095	2,129	955	3,265	1,278	1,300	3,600	6,800	19,327	31,422	4,020
2012	12,800	2,129	955	4,163	1,380	1,300	3,600	7,420	20,947	33,747	4,020
2013	9,660	2,129	955	1,192*	1,456	1,300	3,600	6,680	17,312	26,972	4,020
2014	12,135	2,129	955	6,266	1,324	888*	3,600	6,970	22,132	34,267	4,020
2015	6,140	2,129	955	5,838	1,349	730*	3,600	7,520	9,956	14,439	4,020
2016	3,800	2,129	955	3,976*	1,400	356*	3,600*	6,220	18,600	24,800	4,020
2017	2,235	2,130	955	3,870	1,360	600*	3,600*	6,730	19,245	26,395	4,020
2017 Jan.	5,800	2,129	955	3435*	1,416	356*	3600*	6,470	18,902	27,908	4,020
Feb.	5,560	2,129	955	3435*	1,283	356*	3600*	6,470	18,769	26,743	4,020
Mar.	3,510	2,129	955	3435*	1,282	356*	3600*	6,470	18,227	23,760	4,020
Apr.	2,865	2,129	955	3435*	1,244	356*	3600*	6,470	18,189	23,260	4,020
May.	1,910	2,129	955	3868*	1,196	241*	3600*	6,480	18,469	24,179	4,020
Jun.	1,690	2,130	955	3870*	1,311	930*	3600*	6,540	19,336	26,068	4,020
Jul.	1,985	2,130	955	3870*	1,349	930*	3600*	6,540	19,374	29,663	4,020
Aug.	1,910	2,130	955	3870*	1,411	930*	3600*	6,540	19,436	31,539	4,020
Sep.	2,070	2,130	955	3870*	1,393	346*	3600*	6,520	18,814	30,595	4,020
Oct.	2,095	2,130	955	3870*	1,393	350*	3600*	6,560	18,818	30,637	4,020
Nov.	2,395	2,130	955	3870*	1,348	350*	3600*	6,730	18,983	29,610	4,020
Dec.	2,235	2,130	955	3870*	1,360	600*	3600*	6,730	19,245	26,395	4,020
2018 Jan.	1,955	2,130	955	3956*	1,347	600*	3600*	6,730	19,318	25,885	4,020
Feb.	1,720	2,130	955	3956*	1,384	600*	3600*	6,730	19,318	26,506	4,020
Mar.	2,060	2,130	955	3956*	1,384	732*	3600*	6,330	19,087	25,753	4,020
Apr.	2,225	2,130	955	3956*	1,222	732*	3600*	6,430	19,025	26,735	4,020
May.	2,420	2,130	955	3956*	1,184	732*	0	6,430	15,387	24,661	4,020
Jun.	3,130	2,130	955	3198*	1,184	407*	0	6,430	14,304	25,151	4,020
Jul.	2,970	n.y.a	n.y.a	n.y.a	n.y.a	n.y.a	n.y.a	n.y.a	n.y.a	n.y.a	n.y.a

n.y.a : not yet available

* : at producer

Sources : Metal Bulletin

World Bureau of Metal Statistics

**PRODUCTION BY MINING METHODS (In Tonnes)
NUMBER OF MINES IN OPERATIONS
EMPLOYMENT AT TIN MINES**

YEAR	AGGREGATE			Dredging			Gravel Pump			Open Cast			Under Ground			Panning			Amang Retreatment		
	Prod.	Units*	Emp.	Prod.	Units	Emp.	Prod.	Units	Emp.	Prod.	Units	Emp.	Prod.	Units	Emp.	Prod.	Units	Emp.	Prod.	Units	Emp.
2001	4,972	33	1,461	314	1	131	2,084	16	467	1,485	15	435	18	1	9	511	-	-	560	30	419
2002	4,215	24	1,311	40	1	128	1,425	9	287	1,476	14	414	7	-	-	596	-	-	672	30	482
2003	3,358	26	1,215	70	2	28	1,124	9	235	1,419	15	458	-	-	-	513	-	-	232	28	494
2004	2,743	22	1,262	86	1	14	692	10	221	1,110	12	542	-	-	-	520	-	-	335	25	499
2005	2,857	12	906	-	-	-	693	7	120	1,292	5	273	-	-	-	587	-	-	285	24	513
2006	2,398	14	998	6	1	20	551	7	120	1,042	6	359	-	-	-	468	-	-	331	23	499
2007	2,263	12	861	45	1	8	288	5	109	1,372	6	409	-	-	-	381	-	-	177	21	335
2008	2,602	12	882	14	1	8	181	2	60	1,820	8	434	26	1	17	408	-	-	153	24	363
2009	2,410	9	1,051	66	1	33	80	1	26	1,881	7	671	-	-	-	260	-	-	125	22	321
2010	2,668	12	1,352	54	2	44	6	1	26	2,051	9	849	-	-	-	283	-	-	274	25	433
2011	3,343	13	1,433	22	1	9	-	-	-	2,567	12	1,009	-	-	-	394	-	-	360	23	415
2012	3,725	13	1,464	-	-	-	-	-	-	2,788	13	987	-	-	-	289	-	-	650	23	477
2013	3,697	16	1,532	-	1	20	-	-	-	2,700	15	1,025	-	-	-	325	-	-	663	20	487
2014	3,777	18	1,538	2	1	20	-	-	-	2,912	18	1,090	-	-	-	379	-	-	484	19	448
2015	4,125	18	1,519	-	-	-	-	-	-	3,572	18	1,151	-	-	-	313	-	-	276	18	368
2016	4,158	14	1,406	-	-	-	-	-	-	3,388	14	1,130	-	-	-	293	-	-	442	18	276
2017	3,894	16	1,286	-	1	36	-	-	-	3,104	16	1,058	-	-	-	406	-	-	390	16	228
2018**	3,836	12	1,295	-	-	-	-	-	-	3,171	12	1,075	-	-	-	410	-	-	255	11	220
2017																					
Jan.	351	14	1,298	-	-	-	-	-	-	272.8	14	1,030	-	-	-	29.6	-	-	48.3	18	268
Feb.	316	14	1,308	-	1	36	-	-	-	251.8	13	990	-	-	-	28.3	-	-	36.0	18	282
Mar.	306	14	1,200	-	1	36	-	-	-	248.9	13	929	-	-	-	24.4	-	-	32.3	16	235
Apr.	275	13	1,220	-	-	-	-	-	-	227.9	13	985	-	-	-	30.6	-	-	16.3	16	235
May	338	16	1,330	-	-	-	-	-	-	268.1	16	1,095	-	-	-	33.6	-	-	37.7	16	235
Jun	306	17	1,301	-	-	-	-	-	-	272.0	17	1,069	-	-	-	30.7	-	-	5.5	16	232
July	333	18	1,350	-	1	36	-	-	-	273.4	17	1,083	-	-	-	34.2	-	-	25.7	16	231
Aug.	328	19	1,391	-	1	36	-	-	-	262.7	18	1,122	-	-	-	36.8	-	-	29.2	16	233
Sep.	313	16	1,316	-	-	-	-	-	-	248.6	16	1,083	-	-	-	36.5	-	-	28.9	16	233
Oct.	322	18	1,358	-	1	36	-	-	-	251.8	17	1,089	-	-	-	36.1	-	-	35.3	16	233
Nov.	368	16	1,283	-	-	-	-	-	-	271.9	16	1,050	-	-	-	43.6	-	-	53.9	16	233
Dec.	338	16	1,286	-	-	-	-	-	-	254.5	16	1,058	-	-	-	41.8	-	-	40.8	16	228
2018**																					
Jan.	308	17	1,330	-	-	-	-	-	-	244.5	17	1,088	-	-	-	37.3	-	-	26.5	16	242
Feb.	297	17	1,305	-	-	-	-	-	-	233.4	17	1,063	-	-	-	36.9	-	-	26.6	16	242
Mar.	323	16	1,272	-	-	-	-	-	-	260.4	16	1,029	-	-	-	34.6	-	-	27.6	16	243
Apr.	330	17	1,271	-	-	-	-	-	-	268.5	17	1,031	-	-	-	39.6	-	-	21.8	16	240
May	336	16	1,137	-	-	-	-	-	-	260.8	16	971	-	-	-	40.1	-	-	34.9	11	166
Jun	292	15	982	-	-	-	-	-	-	247.3	15	977	-	-	-	44.3	-	-	-	10	5
July	342	15	1,218	-	-	-	-	-	-	300.9	15	1,010	-	-	-	22.3	-	-	18.8	10	208
Aug.	393	14	1,225	-	-	-	-	-	-	325.3	14	1,012	-	-	-	36.6	-	-	31.2	10	213
Sep.	280	14	1,308	-	-	-	-	-	-	244.8	14	1,085	-	-	-	30.7	-	-	4.7	10	223
Oct.	319	12	1,280	-	-	-	-	-	-	271.2	12	1,059	-	-	-	31.5	-	-	16.3	10	221
Nov.	311	12	1,309	-	-	-	-	-	-	249.5	12	1,085	-	-	-	31.6	-	-	30.0	10	224
Dec.	305	12	1,295	-	-	-	-	-	-	263.9	12	1,075	-	-	-	24.6	-	-	17.0	11	220

Source : Department of Mineral and Geoscience Malaysia

Note : * Aggregate number of mines does not include Retreatment units

** Preliminary

**MALAYSIAN REFINED TIN PRODUCTION
IMPORT OF TIN-IN-CONCENTRATES
AND EXPORT OF TIN METAL (In Tonnes)**

Period	Production of Tin-In-Concentrates	Imports of Tin-In-Concentrates	Refined Tin Production	Local Consumption	Exports of Tin Metal
2001	4,972	24,102	30,417	4,047	27,271
2002	4,214	22,904	30,887	3,896	27,075
2003	3,358	7,661	18,250	4,081	15,164
2004	2,742	26,901	33,914	4,652	29,820
2005	2,857	31,087	37,782	4,133	32,304
2006	2,398	15,979	22,850	4,904	19,267
2007	2,263	21,341	25,563	3,564	15,738
2008	2,602	24,350	31,690	3,521	21,813
2009	2,412	22,901	35,443	2,944	18,014
2010	2,668	30,589	38,771	2,942	33,697
2011	3,343	30,031	40,281	2,341	42,302
2012	3,725	26,537	37,823	2,083	37,212
2013	3,697	30,273	32,633	1,835	36,363
2014	3,777	31,610	35,018	1,581	35,221
2015	4,125	31,965	30,260	1,900	38,319
2016	4,158	30,536	26,849	2,238	27,470
2017	3,894	29,866	27,211	2,707	27,147
2017 Jan.	351	2,377	1,683	171	1,530
Feb.	316	2,033	2,167	203	2,635
Mar.	306	1,723	2,044	322	2,091
Apr.	275	2,441	1,832	263	1,777
May.	338	2,598	2,572	218	2,326
Jun.	306	2,446	2,121	258	1,732
Jul.	333	3,154	2,605	320	2,768
Aug.	328	2,428	2,812	178	3,106
Sep.	313	2,565	2,149	179	2,275
Oct.	322	2,775	2,256	225	2,116
Nov.	368	2,740	2,478	204	2,510
Dec.	338	2,586	2,492	166	2,281
2018* Jan.	308	2,424	2,060	171	1,950
Feb.	297	2,046	2,214	190	2,009
Mar.	323	2,488	2,340	158	2,584
Apr.	330	2,430	2,111	192	2,401
May.	336	2,895	2,343	171	2,435
Jun.	292	2,494	2,219	192	2,162
Jul.	342	2,620	2,571	162	2,687
Aug.	393	n.y.a	n.y.a	n.y.a	n.y.a
Sep.	280	n.y.a	n.y.a	n.y.a	n.y.a
Oct.	319	n.y.a	n.y.a	n.y.a	n.y.a

* : Preliminary

n.y.a : not yet available

Sources : Department of Statistics, Malaysia
Department of Mineral and Geoscience Malaysia
Malaysia Smelting Corporation Bhd.

DOMESTIC TIN CONSUMPTION
(In Tonnes)

PERIOD	TOTAL CONSUMPTION	SOLDER *	TINPLATE	PEWTER	OTHERS *
2001	4,045	1,916	518	654	958
2002	3,896	2,108	557	593	637
2003	4,080	2,194	636	537	713
2004	4,656	2,864	784	399	609
2005	4,133	2,692	679	264	498
2006	4,904	2,054	613	210	2,027
2007	3,564	2,513	680	219	152
2008	3,521	2,511	685	147	178
2009	2,944	1,537	681	100	626
2010	2,942	1,981	683	169	109
2011	2,341	1,458	665	108	110
2012	2,083	1,333	573	104	73
2013	1,835	1,078	561	100	96
2014	1,581	922	520	82	57
2015	1,900	1,133	608	77	82
2016	2,238	1,314	750	86	88
2017	2,707	1,348	737	63	559
2017 Jan.	171	102	54	12	3
2017 Feb.	203	133	64	2	4
2017 Mar.	322	139	76	13	94
2017 Apr.	263	100	72	2	89
2017 May	218	150	61	3	4
2017 Jun	258	108	61	12	77
2017 July	320	143	76	1	100
2017 Aug.	178	79	62	2	35
2017 Sep.	179	101	40	1	37
2017 Oct.	225	104	68	4	49
2017 Nov.	204	95	49	1	59
2017 Dec.	166	94	54	10	8
2018** Jan.	171	101	57	3	10
2018** Feb.	190	133	54	1	2
2018** Mar.	158	93	49	13	3
2018** Apr.	192	103	78	1	10
2018** May	171	106	56	1	8
2018** Jun.	192	116	61	13	2
2018** Jul.	162	99	60	0	3
2018** Aug.	n.y.a	132	n.y.a	1	7

* : The figures include high-grade tin (99.9% Sn) imported for consumption.

** : Preliminary.

n.y.a : not yet available.

Sources : Department of Mineral and Geoscience Malaysia
Malaysia Smelting Corporation Bhd

Note: Local consumption of tin metal refers to the use of tin in a particular application. Sales to manufacturing industries have been used as proxy for consumption except in the case of manufacture of tinplate for which actual consumption data are available.

WORLD REFINED TIN CONSUMPTION (In Tonnes)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2018	2018	2018	2018	2018	2018
									Jan	Feb	Mar	Apr	May	June	
EUROPE															
Austria	2,724	3,200	2,978	3,184	3,715	3,438	3,323	4,148	300	340	300	241	240	250	
Belgium	4,200	6,584	5,231	5,400	2,400	2,400	2,400	697	60	60	60	60	60	60	
Bulgaria	520	520	500	501	360	144	101	1	0	0	0	5	5	5	
Czech Republic	229	470	474	379	300	460	515	532	40	73	75	45	45	45	
Denmark	104	108	13	24	11	8	3	17	1	1	1	1	1	1	
Finland	175	131	121	72	244	211	86	51	2	1	6	6	6	6	
France	5,364	4,839	4,323	4,616	5,203	4,382	4,736	5,456	524	448	301	263	742	707	
Germany	17,431	19,788	17,592	17,896	18,835	17,931	18,242	20,284	1,300	1,200	1,300	1,819	1,800	1,700	
Greece	1,200	1,350	630	616	676	655	632	600	50	50	50	55	50	50	
Hungary	114	106	105	111	109	163	145	1,177	200	200	200	200	200	120	
Ireland	37	48	7	3	3	7	4	0	0	0	0	0	0	0	
Italy	3,720	4,807	6,111	3,096	3,760	3,017	3,495	3,974	200	200	300	277	300	300	
Netherlands	5,400	4,867	4,500	7,399	7,200	6,000	6,000	6,000	500	500	500	500	500	500	
Norway	11	5	9	5	3	3	0	1	0	0	0	0	0	0	
Poland	856	1,582	2,085	1,908	2,520	2,647	3,669	3,537	310	280	280	258	225	225	
Portugal	236	529	435	356	482	408	554	856	100	86	75	99	84	60	
Romania	1,140	1,140	960	3,200	960	840	336	516	30	30	30	59	30	30	
Russia	2,465	2,960	3,039	3,196	1,516	1,262	995	1,339	50	50	70	60	60	20	
Slovakia	400	400	240	202	404	501	465	645	50	53	50	72	43	48	
Spain	2,076	2,032	1,303	1,913	1,470	1,864	1,495	1,605	100	100	100	181	125	125	
Sweden	6,089	5,742	2,910	4,385	6,435	5,682	6,492	5,457	300	300	400	584	450	500	
Switzerland	268	200	55	861	66	81	47	69	4	4	4	20	4	34	
United Kingdom	754	703	780	821	794	962	979	936	85	106	96	109	57	51	
Yugoslavia	3,000	2,390	1,320	1,140	1,080	1,080	1,080	1,080	90	90	90	90	90	90	
Other Europe	900	900	720	720	720	720	720	720	60	60	60	60	60	60	
AFRICA															
Egypt	400	400	110	104	0	155	107	119	0	10	10	18	20	30	
Morocco	84	84	84	29	14	16	21	15	0	1	1	0	0	5	
Nigeria	300	300	300	300	300	300	300	623	0	50	50	50	50	50	
South Africa	840	1,464	1,200	1,152	1,243	1,129	1,047	957	101	24	103	49	100	49	
Other Africa	900	900	720	720	720	720	720	720	0	60	60	60	60	60	
ASIA															
China	152,832	180,812	176,404	168,194	192,610	175,842	191,415	183,391	14,176	12,469	15,774	11,871	11,345	12,000	
Hong Kong	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	150	150	300	300	300	300	
India	10,760	9,738	9,985	9,941	11,870	12,857	9,088	9,861	900	500	800	897	900	1,000	
Indonesia	1,351	1,200	1,200	600	1,200	1,200	1,200	1,200	100	100	100	100	100	100	
Iran	2,400	2,400	1,200	797	737	1,129	987	1,058	75	81	184	75	20	49	
Japan	35,660	26,936	27,657	28,272	27,090	26,762	26,113	29,111	2,839	2,630	2,174	1,935	1,791	2,903	
Kazakhstan	1,012	1,044	606	602	431	423	490	431	50	0	70	30	30	50	
Malaysia	4,440	4,440	4,440	3,900	3,900	1,560	1,560	1,560	130	130	130	130	130	130	
Pakistan	480	480	360	528	618	480	279	300	25	25	25	25	25	25	
Philippines	73	217	122	143	225	118	506	220	3	3	3	6	6	10	
Singapore	2,000	2,000	2,000	2,000	1,998	2,000	1,960	1,920	160	160	160	160	160	160	
South Korea	17,444	14,404	16,238	14,533	13,772	13,091	14,199	13,112	1,121	1,169	1,078	1,069	1,132	1,419	
Syria	180	180	120	0	120	120	120	120	10	10	10	10	10	10	
Taiwan	11,142	8,093	7,071	5,883	4,583	4,703	4,140	4,494	476	300	366	144	200	679	
Thailand	3,977	3,540	3,538	4,500	3,952	3,074	3,131	4,259	250	250	250	250	250	250	
Turkey	2,134	2,422	2,135	2,337	2,259	2,136	2,416	3,110	265	305	302	348	254	165	
United Arab Emirates	3,000	3,000	2,400	2,400	2,400	4,200	4,800	4,800	300	300	300	300	300	300	
Vietnam	1,999	2,000	2,000	3,600	5,457	6,000	6,000	6,000	500	500	500	500	500	500	
Other Asia	1,860	1,860	2,160	2,160	2,160	2,160	2,160	2,160	180	180	180	180	180	180	
AMERICA															
Argentina	2,100	778	752	882	560	833	878	596	70	50	60	54	89	61	
Bolivia	480	480	480	480	480	480	480	480	40	40	40	40	40	40	
Brazil	10,137	5,628	3,546	6,073	4,600	4,606	17,258	10,009	1,023	728	766	630	1,009	723	
Canada	2,974	2,882	2,601	2,360	2,740	3,238	2,887	2,562	272	254	203	159	199	279	
Chile	263	242	199	132	96	152	111	82	10	0	9	27	0	5	
Colombia	374	348	320	308	286	243	300	280	40	40	3	30	20	30	
Mexico	4,130	3,898	3,493	3,393	3,769	3,615	4,160	4,197	250	500	450	364	450	400	
Peru	216	216	216	220	216	216	216	216	18	18	18	18	18	18	
U.S.A.	34,658	30,365	30,691	29,193	28,800	30,644	29,455	31,476	2,300	2,274	2,302	2,355	3,066	3,420	
Venezuela	256	335	205	187	178	90	59	19	0	0	0	0	0	0	
Other America	600	600	420	420	420	420	420	420	35	35	35	35	35	35	
OCEANIA															
Australia	334	579	480	516	427	467	215	259	20	45	21	20	0	65	
New Zealand	55	66	73	19	18	19	7	49	0	0	0	5	0	0	
WORLD TOTAL	373,298	381,772	360,887	359,960	381,439	361,943	387,563	381,702	30,249	27,627	31,489	27,310	27,966	30,489	

Source : World Bureau of Metal Statistics