

FORESTRY & TIMBER

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TABLE 6-1 : PRODUCTION OF LOGS, SAWN TIMBER, PLYWOOD, VENEER AND MOULDING, 2014 – 2018

Region	Year	Logs ¹	Sawn Timber	Plywood	Veneer	Moulding
		Cubic Metres				
Peninsular	2014	4,114,546	2,456,888	381,446	141,164	97,677
	2015	4,163,544	2,511,256	425,796	67,688	79,277
	2016	4,450,784	2,484,569	364,247	93,854	71,900
	2017	3,809,185	2,446,411	439,698	142,692	86,264
	2018	4,191,245	2,714,200	441,355	135,115	84,443
Sabah	2014	1,829,029	254,332	156,992	653,984	59,836
	2015	1,856,451	219,866	654,731	136,433	54,423
	2016	2,083,435	241,869	607,438	119,036	47,067
	2017	1,375,455	192,023	493,210	92,335	43,176
	2018	1,375,455	192,023	493,210	92,335	43,176
Sarawak	2014	8,716,098	742,288	2,653,772	520,118	3,643
	2015	8,200,719	770,018	2,339,984	485,659	2,704
	2016	7,413,526	675,531	1,818,149	339,549	2,705
	2017	7,113,537	623,864	1,698,912	339,686	4,143
	2018	7,113,537	623,864	1,698,912	339,686	4,143
Malaysia	2014	14,659,673	3,453,508	3,192,210	1,315,266	161,156
	2015	14,220,714	3,501,140	3,420,511	689,780	136,404
	2016	13,947,745	3,401,969	2,789,834	552,439	121,672
	2017	12,298,177	3,262,298	2,631,820	574,713	133,583
	2018	12,681,237	3,530,087	2,633,477	567,136	131,762

Source: Compendium of Environment Statistics, DOSM

Note:

¹ Exclude production of heave logs, poles, coconut trunks and oil palm trunks

TABLE 6-2 : F.O.B. UNIT VALUE OF SELECTED FOREST PRODUCTS, 2017 – 2021

Year	Sawlogs (Meranti)	Sawntimber (Meranti Merah Tua)	Plywood Plain (2.7 mm)
	USD/Cubic Metre		
2017	359.25	699.13	516.55
2018	402.17	768.87	566.88
2019	385.04	740.70	604.60
2020	300.00	697.00	635.10
2021	226.50	805.54	648.90

Source : Malaysian Timber Industry Board (MTIB)

TABLE 6-3 : EXPORT OF MAJOR TIMBER PRODUCTS BY REGION IN 2021

Product	Peninsular		Sabah		Sarawak		Total	
	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)
Logs	7.86	8.28	-	-	567.61	520.19	575.47	528.47
Sawn Timber	957.01	1,915.58	89.07	214.11	195.89	377.59	1,241.98	2,507.28
Plywood	305.10	643.24	365.97	766.20	821.04	1,836.61	1,492.11	3,246.05
Veneer	20.37	35.85	23.96	40.44	10.60	14.95	54.93	91.24
Mouldings	172.50	714.28	9.91	33.87	7.96	16.75	190.37	764.91
Total	1,462.83	3,317.22	488.92	1,054.62	1,603.10	2,766.10	3,554.86	7,137.94

Source : Department of Statistics Malaysia (DOSM)

TABLE 6-4 : EXPORT OF MAJOR TIMBER PRODUCTS, 2017 – 2021

PRODUCTS	2017		2018		2019		2020		2021	
	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)
Saw Logs	2,592.25	1,411.38	1,636.33	923.89	1,346.78	759.56	944.49	509.56	575.47	528.47
Sawn Timber	2,166.29	3,889.70	1,927.39	3,651.61	1,809.57	3,378.84	1,329.70	2,408.12	1,241.98	2,507.28
Fibreboard	934.81	1,156.92	1,001.23	1,185.29	824.56	1,060.57	509.28	726.93	425.51	686.56
Plywood	2,513.21	4,588.58	2,156.14	4,566.15	1,722.75	3,402.10	1,517.02	2,839.78	1,492.11	3,246.05
Mouldings	236.63	847.81	239.91	874.01	232.47	872.15	186.47	707.60	190.37	764.91
Veneer	216.40	328.74	183.30	304.58	111.82	171.43	60.39	94.60	54.93	91.24
Builder's Joinery & Carpentry	-	1,191.29	-	1,058.49	-	1,036.71	-	972.92	-	996.17
Wooden & Rattan Furniture	-	8,078.16	-	7,789.28	-	9,143.65	-	10,634.52	-	10,422.34
Wooden Furniture	-	8,071.68	-	7,786.39	-	9,003.93	-	10,633.45	-	10,421.56
Rattan Furniture	-	6.48	-	2.89	-	139.73	-	1.08	-	0.79
Other Products	-	1,680.82	-	1,910.25	-	2,678.68	-	3,183.00	-	3,550.67
Total	8,659.59	23,173.41	7,144.29	22,263.55	6,047.95	22,503.70	4,547.36	22,077.04	3,980.37	22,793.69

Source : Department of Statistics Malaysia (DOSM)

TABLE 6-5 : EXPORT OF TIMBER AND TIMBER PRODUCTS TO MAJOR COUNTRIES, 2017 – 2021

Rank	Country of Destination	2017	2018	2019	2020	2021
		RM Million				
1	United States of America	3,682.05	3,756.73	4,967.00	7,465.77	7,805.68
2	Japan	3,913.64	3,955.83	3,464.79	2,735.31	3,124.63
3	China	1,116.36	1,138.34	1,827.60	2,254.13	2,383.12
4	European Union (EU)	2,222.37	2,143.30	2,115.42	1,165.94	1,167.01
5	Singapore	1,108.53	1,097.61	1,100.50	833.28	1,056.12
6	India	1,609.14	1,365.68	1,276.60	781.47	919.83
7	Australia	1,159.82	1,103.27	1,021.14	879.95	852.03
8	Korea, Republic of	1,255.32	1,235.04	826.12	674.39	601.05
9	Philippines	733.32	786.70	646.63	390.72	463.03
10	Taiwan	719.14	620.54	558.90	459.90	387.73
	Other Countries	5,653.72	5,060.51	4,699.00	4,436.18	4,033.46
	Total	23,173.41	22,263.55	22,503.70	22,077.04	22,793.69

Source : Department of Statistics Malaysia (DOSM)

Note:

1. Effected from the reference month of February 2020, the United Kingdom no longer be a member of the European Union (EU)

TABLE 6-6 : EXPORT OF SAWN TIMBER TO MAJOR COUNTRIES, 2017 – 2021

Rank	Country of Destination	2017		2018		2019		2020		2021	
		Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)
1	China	310.18	533.16	272.97	463.13	289.09	485.96	151.25	252.12	166.32	296.00
2	Philippines	266.21	380.40	232.98	416.36	166.66	273.55	120.80	176.95	123.42	213.35
3	Thailand	403.12	550.85	328.10	454.64	282.47	413.83	186.93	257.86	139.62	209.08
4	India	166.74	343.80	207.30	401.76	187.67	344.02	132.47	219.98	100.09	173.18
5	United Arab Emirates	87.13	168.14	82.79	161.36	85.69	168.91	61.20	117.74	71.51	161.07
6	Taiwan	91.40	144.41	84.04	156.86	78.51	149.26	72.75	135.33	72.22	156.62
7	Netherlands	56.24	186.85	46.11	160.30	40.40	137.54	37.28	122.36	40.51	154.06
8	Yemen	101.23	175.32	70.73	132.04	104.19	179.94	116.17	203.94	78.91	145.21
9	Sri Lanka	104.02	209.72	78.59	155.48	75.16	144.48	61.36	118.54	58.94	113.13
10	Japan	57.99	158.20	57.68	156.85	55.71	152.99	41.67	105.68	38.19	104.12
	Other Countries	147.50	335.11	143.55	353.96	121.88	298.47	102.52	243.16	352.25	781.45
	Total	2,166.29	3,889.70	1,927.39	3,651.61	1,809.57	3,378.84	1,329.70	2,408.12	1,241.98	2,507.28

Source : Department of Statistics Malaysia (DOSM)

TABLE 6-7 : EXPORT OF PLYWOOD TO MAJOR COUNTRIES, 2017 -2021

Rank	Country of Destination	2017		2018		2019		2020		2021	
		Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)
1	Japan	1,188.84	2,262.22	1,098.89	2,400.14	841.97	1,771.35	703.75	1,376.61	789.85	1,755.71
2	United States of America	101.10	209.96	179.67	449.91	150.46	288.18	174.95	348.30	219.29	542.91
3	Korea, Republic of	341.83	565.79	223.79	444.18	158.04	266.79	134.87	216.23	91.10	179.29
4	United Kingdom	86.68	156.06	78.83	166.11	54.81	109.60	62.42	113.72	76.38	152.72
5	Yemen	145.99	225.23	102.93	169.06	111.70	175.15	101.36	151.23	74.32	120.28
6	Australia	40.35	114.12	38.01	118.48	31.97	100.72	36.83	113.27	28.53	99.99
7	Taiwan	167.62	267.26	107.48	186.93	110.12	176.51	96.18	145.97	48.33	79.48
8	Mexico	41.90	77.30	27.20	54.25	29.75	61.58	24.17	46.38	27.22	49.96
9	Singapore	33.64	58.93	28.79	52.50	22.38	43.03	13.31	28.35	22.27	44.92
10	Thailand	67.97	113.27	52.68	103.12	51.63	98.21	32.71	57.46	19.43	34.84
	Other Countries	297.29	538.44	217.87	421.47	159.93	310.98	136.47	242.26	95.41	185.96
	Total	2,513.21	4,588.58	2,156.14	4,566.15	1,722.76	3,402.10	1,517.02	2,839.78	1,492.11	3,246.05

Source : Department of Statistics Malaysia (DOSM)

TABLE 6-8 : EXPORT OF VENEER TO MAJOR COUNTRIES, 2017 – 2021

Rank	Country of Destination	2017		2018		2019		2020		2021	
		Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)
1	Taiwan	71.04	100.49	46.58	75.54	48.00	62.20	17.21	23.86	12.82	17.50
2	Japan	9.82	29.84	12.61	35.23	9.35	25.51	4.50	11.59	5.85	16.71
3	China	40.60	35.70	39.63	44.81	18.67	16.40	13.50	11.60	16.20	14.33
4	Korea, Republic of	72.72	116.65	62.08	103.50	12.47	19.04	11.00	15.46	7.30	11.87
5	India	5.31	9.12	2.86	6.08	4.52	10.19	3.42	6.87	4.25	11.20
6	United States of America	0.75	5.68	0.56	5.35	0.52	6.65	1.30	4.97	1.22	4.53
7	Philippines	11.01	13.00	12.93	15.45	14.64	16.58	6.58	6.65	4.26	4.41
8	Australia	1.80	9.22	1.35	5.86	1.72	6.14	0.59	3.83	1.06	4.20
9	Canada	0.11	1.13	0.19	1.49	0.15	2.15	0.30	2.94	0.60	1.93
10	Italy	0.59	2.11	0.56	2.49	0.09	1.21	0.51	3.43	0.16	1.69
	Other Countries	2.64	5.80	3.96	8.79	1.70	5.35	1.47	3.40	1.20	2.88
	Total	216.40	328.74	183.30	304.58	111.82	171.43	60.39	94.60	54.93	91.24

Source : Department of Statistics Malaysia (DOSM)

TABLE 6-9 : EXPORT OF MOULDINGS TO MAJOR COUNTRIES, 2017 – 2021

Rank	Country of Destination	2017		2018		2019		2020		2021	
		Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)	Volume ('000 m ³)	Value (RM Million)
1	Netherlands	47.11	184.70	53.25	229.54	48.36	219.50	51.49	226.80	52.13	251.55
2	United States of America	20.68	87.53	23.72	106.19	27.84	130.33	25.52	95.92	35.60	136.22
3	Australia	36.32	124.30	33.76	118.70	38.59	109.67	22.96	84.41	22.98	93.20
4	Japan	22.38	84.43	22.68	89.84	20.05	89.72	15.10	67.24	12.53	56.84
5	Germany	12.15	45.00	11.31	42.49	7.86	30.79	8.73	31.62	8.40	31.47
6	Korea, Republic of	19.29	51.36	17.50	48.05	16.57	49.12	13.17	35.83	10.49	30.24
7	France	10.02	35.02	9.11	30.83	11.25	39.18	8.31	28.83	8.02	28.44
8	United Kingdom	7.16	37.33	6.47	34.47	6.41	34.37	4.57	26.66	5.26	28.12
9	Singapore	15.38	39.01	15.66	35.40	11.28	30.53	7.22	19.45	9.39	27.41
10	Belgium	8.03	31.24	7.38	30.68	6.84	29.65	5.37	22.37	3.61	15.35
	Other Countries	38.11	127.89	39.06	107.83	37.42	109.29	24.03	68.48	21.96	66.06
	Total	236.63	847.81	239.91	874.01	232.47	872.15	186.47	707.60	190.37	764.91

Source : Department of Statistics Malaysia (DOSM)

TABLE 6-10 : EXPORT OF RUBBERWOOD SAWN TIMBER TO MAJOR COUNTRIES, 2017 – 2021

Rank	Country of Destination	2017		2018		2019		2020		2021	
		Volume (000' m ³)	Value (RM 000')	Volume (000' m ³)	Value (RM 000')	Volume (000' m ³)	Value (RM 000')	Volume (000' m ³)	Value (RM 000')	Volume (000' m ³)	Value (RM 000')
1	China	179.88	293,479.22	155.20	254,498.36	180.01	281,567.69	77.68	118,295.82	79.97	134,770.40
2	Taiwan	2.98	4,871.80	4.30	6,944.75	3.29	5,149.87	1.52	2,452.48	1.90	3,316.65
3	Viet Nam	2.34	4,364.03	0.91	4,899.73	0.89	4,155.21	0.42	2,402.39	0.52	2,624.41
4	Japan	1.13	4,888.07	6.24	12,516.79	2.41	4,743.04	0.40	841.14	0.21	347.48
5	India	-	-	-	-	0.23	476.69	0.33	858.26	0.17	313.79
6	Thailand	0.02	75.12	0.04	141.20	0.03	99.02	0.04	125.71	0.03	83.56
7	Hong Kong	0.04	150.15	0.50	754.94	0.94	1,397.93	-	-	-	-
8	United States of America	-	-	0.03	133.18	0.03	130.56	-	-	-	-
9	France	-	-	-	-	0.02	35.87	-	-	-	-
10	United Kingdom	-	-	-	-	-	-	-	-	-	-
	Other Countries	1.30	3,077.66	0.02	53.71	-	-	0.09	259.65	0.05	87.75
	Total	187.68	310,906.05	167.25	279,942.66	187.84	297,755.88	80.48	125,235.45	82.84	141,544.03

Source : Department of Statistics Malaysia (DOSM)

TABLE 6-11 : EXPORT OF WOODEN FURNITURE TO MAJOR COUNTRIES, 2017 – 2021

Rank	Country of Destination	2018	2019	2020	2021
		RM Million			
1	United States of America	2,871.99	4,154.82	6,613.21	6,434.66
2	Japan	602.09	619.88	474.29	522.20
3	Singapore	456.11	463.54	312.24	437.99
4	United Kingdom	398.99	513.53	470.75	405.59
5	Australia	531.22	478.91	435.11	382.26
6	Canada	270.07	297.77	297.18	264.21
7	India	239.87	249.94	132.88	171.60
8	Saudi Arabia	126.01	179.53	161.49	158.61
9	United Arab Emirates	134.45	151.25	131.52	143.52
10	Philippines	207.08	237.19	112.76	110.68
	Other Countries	1,948.51	1,797.29	1,492.02	1,390.23
	Total	7,786.39	9,143.65	10,633.45	10,421.56

Source : Department of Statistics Malaysia (DOSM)

TABLE 6-12 : IMPORT OF MAJOR TIMBER PRODUCTS, 2017 – 2021

Products	2017		2018		2019		2020		2021	
	Volume (000' m ³)	Value (RM Million)	Volume (000' m ³)	Value (RM Million)	Volume (000' m ³)	Value (RM Million)	Volume (000' m ³)	Value (RM Million)	Volume (000' m ³)	Value (RM Million)
Saw Logs	10.55	27.49	257.95	156.50	148.47	90.33	333.86	147.09	423.02	222.95
Sawn Timber	303.87	560.80	382.59	622.01	575.84	587.37	382.04	562.84	434.09	793.00
Fibreboard	206.60	146.21	132.99	147.80	290.78	146.75	245.40	237.42	184.21	186.86
Plywood	660.48	749.53	1,021.13	1,150.48	1,023.28	1,105.18	946.71	1,059.85	1,178.25	1,617.59
Mouldings	74.17	161.95	99.76	189.52	110.27	113.77	69.27	122.43	70.32	144.96
Veneer	284.33	494.95	300.95	495.70	345.65	430.01	188.36	379.61	181.30	392.57
Builder's Joinery & Carpentry	-	129.11	-	115.21	-	132.92	-	155.70	-	145.99
Wooden & Rattan Furniture	-	1,183.67	-	1,160.12	-	1,395.18	-	1,948.91	-	2,333.87
Wooden Furniture	-	1,167.34	-	1,136.61	-	1,377.49	-	1,936.57	-	2,314.06
Rattan Furniture	-	16.32	-	23.52	-	17.69	-	12.35	-	19.82
Other Products	-	1,222.83	-	1,215.15	-	1,944.95	-	2,212.40	-	2,453.27
Total	1,539.99	4,676.53	2,195.38	5,252.50	2,494.29	5,946.47	2,165.63	6,826.26	2,471.20	8,291.06

Source : Department of Statistics Malaysia (DOSM)