



DATA STATISTICS ON COMMODITIES 2023

TIMBER

Date Updated: November 2024



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TABLE 6-1 : FOREST AREA LICENSED FOR HARVESTING BY REGION, 2017-2020

Year	Peninsular	Sabah	Sarawak	Total
	Hectares			
2017	79,359	171,828	118,428	369,615
2018	106,601	60,875	116,054	283,530
2019	73,183	21,998	82,458	177,639
2020	70,917	32,209	51,488	154,614

Source: Compendium of Environment Statistics, DOSM

TABLE 6-2 : PRODUCTION OF LOGS, SAWN TIMBER, PLYWOOD, VENEER AND MOULDING, 2017 - 2021

Region	Year	Logs ¹	Sawn Timber	Plywood	Veneer	Moulding
		Cubic Metres				
Malaysia	2017	10,674,264	3,262,298	2,631,820	574,713	133,583
	2018	10,351,331	3,440,307	2,502,552	573,656	126,796
	2019	9,062,482	3,371,450	2,149,845	472,619	231,412
	2020	5,320,403	2,274,047	1,668,319	310,366	187,848
	2021	5,576,079	1,935,202	1,568,086	259,044	190,657
Peninsular	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
	2019	3,913,306	2,666,296	365,298	93,876	191,612
	2020	2,222,503	1,776,543	285,661	80,484	163,962
	2021	2,113,053	1,440,205	247,623	82,197	153,958
Sabah	2017	1,375,455	192,023	493,210	92,335	43,176
	2018	1,463,365	219,353	471,283	103,480	33,391
	2019	1,074,922	238,671	423,981	59,082	27,706
	2020	680,800	156,183	269,399	31,366	16,521
	2021	1,128,116	191,373	375,558	50,879	28,437
Sarawak	2017	5,489,624	623,864	1,698,912	339,686	4,143
	2018	4,696,721	506,754	1,589,959	335,061	8,962
	2019	4,074,254	466,483	1,360,566	319,661	12,094
	2020	2,417,100	341,321	1,113,259	198,516	7,365
	2021	2,334,910	303,624	944,905	125,968	8,262

Source: Compendium of Environment Statistics, DOSM

Note:

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

TABLE 6-3 : F.O.B. UNIT VALUE OF SELECTED FOREST PRODUCTS, 2019 – 2023

Year	Sawlogs (Meranti)	Sawntimber (Meranti Merah Tua)	Plywood Plain (<6 mm)
	USD/Cubic Metre		
2019	385.04	740.70	604.60
2020	300.00	697.00	635.10
2021	226.50	805.54	648.90
2022	211.88	847.67	811.83
2023	180.46	826.07	683.29

Source : Malaysian Timber Industry Board (MTIB)

TABLE 6-4 : EXPORT OF MAJOR TIMBER PRODUCTS BY REGION IN 2023

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	60.79	4.54	87.06	65.54	552.85	492.82	700.70	562.90
Sawn Timber	795.81	1,782.95	105.09	266.43	133.67	242.74	1,034.57	2,292.13
Plywood	260.67	566.03	238.61	520.07	571.97	1,398.51	1,071.25	2,484.61
Veneer	8.55	32.59	20.48	29.49	10.62	18.58	39.65	80.67
Mouldings	285.16	803.40	9.95	36.26	3.42	9.70	298.54	849.36
Total	1,410.99	3,189.51	461.18	917.80	1,272.53	2,162.35	3,144.70	6,269.66

Source : Department of Statistics Malaysia (DOSM)

TABLE 6-5 : EXPORT OF MAJOR TIMBER PRODUCTS, 2019 – 2023

PRODUCTS	2019		2020		2021		2022		2023	
	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	1,346.78	759.56	944.49	509.56	575.47	528.47	545.93	535.04	700.70	562.90
Sawn Timber	1,809.57	3,378.84	1,329.70	2,408.12	1,241.98	2,507.28	1,168.13	2,662.85	1,034.57	2,292.13
Fibreboard	824.56	1,060.57	509.28	726.93	425.51	686.56	493.71	938.99	459.91	819.86
Plywood	1,722.75	3,402.10	1,517.02	2,839.78	1,492.11	3,246.05	1,702.30	3,294.73	1,071.25	2,484.61
Mouldings	232.47	872.15	186.47	707.60	190.37	764.91	196.66	928.99	298.54	849.36
Veneer	111.82	171.43	60.39	94.60	54.93	91.24	52.00	107.05	39.65	80.67
Builder's Joinery & Carpentry		1,036.71		972.92		996.17		1,380.62		1,283.53
Wooden & Rattan Furniture		9,143.65		10,634.52		10,422.34		11,147.63		9,127.97
Wooden Furniture		9,003.93		10,633.45		10,421.56		11,144.74		9,121.37
Rattan Furniture		139.73		1.08		0.79		2.89		6.59
Other Products		2,678.68		3,183.00		3,550.67		4,188.51		4,337.41
Total	6,047.95	22,503.70	4,547.36	22,077.04	3,980.37	22,793.69	4,158.73	25,184.41	3,604.61	21,838.43

Source : Department of Statistics Malaysia (DOSM)

TABLE 6-6 : EXPORT OF TIMBER AND TIMBER PRODUCTS TO MAJOR COUNTRIES, 2019 – 2023

Rank	Country of Destination	2019	2020	2021	2022	2023
		RM Million				
1	United States of America	4,967.00	7,465.77	7,805.68	7,708.90	5,703.29
2	China	1,827.60	2,254.13	2,383.12	2,640.23	2,830.29
3	Japan	3,464.79	2,735.31	3,124.63	3,758.89	2,820.09
4	Singapore	1,100.50	833.28	1,056.12	1,374.47	1,509.03
5	European Union (EU)	2,115.42	1,165.94	1,167.01	1,454.41	1,454.15
6	Australia	1,021.14	879.95	852.03	1,158.33	1,018.59
7	India	1,276.60	781.47	919.83	1,013.21	883.43
8	United Kingdom	843.94	784.19	763.46	683.41	739.86
9	Philippines	646.63	390.72	463.03	551.60	505.38
10	United Arab Emirates	468.06	324.35	344.80	421.74	480.01
	Other Countries	4,772.02	4,461.93	3,913.98	4,419.22	3,894.31
	Total	22,503.70	22,077.04	22,793.69	25,184.41	21,838.43

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 6-7 : EXPORT OF SAWN TIMBER TO MAJOR COUNTRIES, 2019 – 2023

Rank	Country of Destination	2019		2020		2021		2022		2023	
		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	289.09	485.96	151.25	252.12	166.32	296.00	234.54	433.98	173.53	311.97
2	European Union (EU)	96.11	307.31	70.10	216.48	70.26	246.86	58.13	238.52	57.47	227.44
3	Thailand	282.47	413.83	186.93	257.86	139.62	209.08	135.57	231.94	101.99	163.83
4	Taiwan	78.51	149.26	72.75	135.33	72.22	156.62	71.07	187.40	62.82	161.48
5	Philippines	166.66	273.55	120.80	176.95	123.42	213.35	89.07	162.95	90.20	155.92
6	India	187.67	344.02	132.47	219.98	100.09	173.18	92.87	171.07	82.02	152.49
7	Yemen	104.19	179.94	116.17	203.94	73.57	97.79	55.10	115.81	62.28	123.32
8	United Arab Emirates	85.69	168.91	61.20	117.74	71.51	161.07	54.36	142.41	59.96	117.69
9	Singapore	87.19	107.05	59.59	72.85	73.57	97.79	72.48	109.41	76.31	113.61
10	Japan	55.71	152.99	41.67	105.68	38.19	104.12	47.37	136.88	30.95	109.35
	Other Countries	376.28	796.02	316.77	649.19	313.20	751.41	257.56	732.47	237.03	655.04
	Total	1,809.57	3,378.84	1,329.70	2,408.12	1,241.98	2,507.28	1,168.13	2,662.85	1,034.57	2,292.13

Source : Department of Statistics Malaysia (DOSM)

TABLE 6-8 : EXPORT OF PLYWOOD TO MAJOR COUNTRIES, 2019 – 2023

Rank	Country of Destination	2019		2020		2021		2022		2023	
		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	841.97	1,771.35	703.75	1,376.61	789.85	1,755.71	678.99	2,024.14	524.31	1,333.86
2	United States of America	150.46	288.18	174.95	348.30	219.29	542.91	211.98	416.41	87.77	202.17
3	Taiwan	110.12	176.51	96.18	145.97	48.33	79.48	58.53	120.01	76.21	144.85
4	Yemen	111.70	175.15	101.36	151.23	74.32	120.28	79.60	155.09	75.62	139.69
5	Korea, Republic of	158.04	266.79	134.87	216.23	91.10	179.29	64.12	145.67	68.81	135.57
6	United Kingdom	54.81	109.60	62.42	113.72	76.38	152.72	27.71	67.12	47.72	104.05
7	Australia	31.97	100.72	36.83	113.27	28.53	99.99	27.39	120.76	34.96	101.36
8	Turkiye	0.36	0.74	0.17	0.29	0.04	0.16	0.54	1.09	31.32	65.62
9	India	21.02	50.39	12.28	25.24	10.49	20.57	12.95	35.32	16.53	44.00
10	Mexico	29.75	61.58	24.17	46.38	27.22	49.96	11.71	26.23	17.50	37.07
	Other Countries	212.55	401.09	170.04	302.53	126.56	244.98	528.77	182.88	90.50	176.38
	Total	1,722.76	3,402.10	1,517.02	2,839.78	1,492.11	3,246.05	1,702.30	3,294.73	1,071.25	2,484.61

Source : Department of Statistics Malaysia (DOSM)

TABLE 6-9 : EXPORT OF VENEER TO MAJOR COUNTRIES, 2019 – 2023

Rank	Country of Destination	2019		2020		2021		2022		2023	
		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	48.00	62.20	17.21	23.86	12.82	17.50	10.17	14.64	12.06	16.50
2	United States of America	0.52	6.65	1.30	4.97	1.22	4.53	0.53	7.26	0.79	11.10
3	Korea, Republic of	12.47	19.04	11.00	15.46	7.30	11.87	20.25	40.08	4.78	8.60
4	India	4.52	10.19	3.42	6.87	4.25	11.20	2.31	7.84	3.84	8.59
5	Philippines	14.64	16.58	6.58	6.65	4.26	4.41	5.12	4.85	6.13	8.58
6	Japan	9.35	25.51	4.50	11.59	5.85	16.71	2.82	9.05	2.68	8.05
7	China	18.67	16.40	13.50	11.60	16.20	14.33	8.49	8.73	5.96	6.90
8	Canada	0.15	2.15	0.30	2.94	0.60	1.93	0.30	3.17	0.51	4.04
9	Australia	1.72	6.14	0.59	3.83	1.06	4.20	0.96	6.41	1.35	3.61
10	Bangladesh	0.73	1.44	0.56	1.23	0.32	0.57	0.52	1.48	0.71	2.05
	Other Countries	1.05	5.13	1.43	5.60	1.04	3.99	0.54	3.55	0.83	2.65
	Total	111.82	171.43	60.39	94.60	54.93	91.24	52.00	107.05	39.65	80.67

Source : Department of Statistics Malaysia (DOSM)

TABLE 6-10 : EXPORT OF MOULDINGS TO MAJOR COUNTRIES, 2019 – 2023

Rank	Country of Destination	2019		2020		2021		2022		2023	
		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	European Union (EU)	82.94	362.17	75.62	316.53	73.81	333.55	79.09	422.24	106.25	315.92
2	United States of America	27.84	130.33	25.52	95.92	35.60	136.22	34.87	162.39	81.25	229.17
3	Australia	38.59	109.67	22.96	84.41	22.98	93.20	23.42	110.52	31.04	89.45
4	Japan	20.05	89.72	15.10	67.24	12.53	56.84	12.83	58.22	20.85	58.98
5	Korea, Republic of	16.57	49.12	13.17	35.83	10.49	30.24	9.18	30.70	13.49	35.76
6	Singapore	11.28	30.53	7.22	19.45	9.39	27.41	12.78	42.37	12.07	30.92
7	United Kingdom	6.41	34.37	4.57	26.66	5.26	28.12	5.13	33.40	8.34	23.27
8	Mauritius	3.83	11.69	2.87	7.77	2.08	6.48	2.91	11.26	3.96	11.09
9	China	3.47	6.61	2.45	3.51	4.32	7.26	0.74	1.52	5.28	8.14
10	India	3.37	8.79	1.65	4.12	0.24	0.68	2.31	6.34	2.87	6.66
	Other Countries	18.11	39.15	15.34	46.17	13.67	44.91	13.40	50.04	13.14	39.99
	Total	232.45	872.15	186.47	707.60	190.37	764.91	196.66	928.99	298.54	849.36

Source : Department of Statistics Malaysia (DOSM)

TABLE 6-11 : EXPORT OF WOODEN FURNITURE TO MAJOR COUNTRIES, 2019 – 2023

Rank	Country of Destination	2019	2020	2021	2022	2023
		RM Million				
1	United States of America	4,154.82	6,613.21	6,434.66	6,270.77	4,504.85
2	Singapore	463.54	312.24	437.99	609.64	770.74
3	Japan	619.88	474.29	522.20	602.41	481.24
4	Australia	478.91	435.11	382.26	517.81	462.62
5	United Kingdom	513.53	470.75	405.59	405.31	431.85
6	European Union (EU)	935.04	401.13	373.03	380.49	351.27
7	Canada	297.77	297.18	264.21	342.17	331.27
8	United Arab Emirates	151.25	131.52	143.52	211.04	269.15
9	Philippines	237.19	112.76	110.68	252.32	221.40
10	Saudi Arabia	179.53	161.49	158.61	147.63	184.33
	Other Countries	1,111.29	1,223.77	1,188.81	1,405.15	1,112.65
	Total	9,142.75	10,633.45	10,421.56	11,144.74	9,121.37

Source : Department of Statistics Malaysia (DOSM)

TABLE 6-12 : IMPORT OF MAJOR TIMBER PRODUCTS, 2019 – 2023

Products	2019		2020		2021		2022		2023	
	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	148.47	90.33	333.86	147.09	423.02	222.95	316.29	216.32	425.46	95.70
Sawn Timber	575.84	587.37	382.04	562.84	434.09	793.00	428.86	908.09	423.19	724.74
Fibreboard	290.78	146.75	245.40	237.42	184.21	186.86	143.92	189.29	239.75	250.32
Plywood	1,023.28	1,105.18	946.71	1,059.85	1,178.25	1,617.59	1,303.19	1,837.81	1,319.67	1,797.40
Mouldings	110.27	113.77	69.27	122.43	70.32	144.96	72.42	166.42	61.59	143.27
Veneer	345.65	430.01	188.36	379.61	181.30	392.57	243.77	569.14	257.30	354.72
Builder's Joinery & Carpentry		132.92		155.70		145.99		195.70		205.26
Wooden & Rattan Furniture		1,395.18		1,948.91		2,333.87		2,168.78		1,633.86
Wooden Furniture		1,377.49		1,936.57		2,453.27		2,156.54		1,624.50
Rattan Furniture		17.69		12.35		476.47		12.24		9.36
Other Products		1,944.95		2,212.40		1,976.80		2,585.93		2,323.97
Total	2,494.29	5,946.47	2,165.63	6,826.26	2,471.20	8,291.06	2,508.45	8,837.49	2,726.96	7,529.25

Source : Department of Statistics Malaysia (DOSM)



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