

RUBBER

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TABLE 2-1 : PLANTED AREA OF NATURAL RUBBER BY REGION, 2017 – 2021

Region	Sector	2017	2018	2019 ^P	2020 ^P	2021 ^P
		'000 Hectares				
Peninsular	Estate	62.8	63.0	72.9	72.2	72.2
	Smallholding	703.9	703.9	703.9	701.9	700.9
	Total	766.7	766.9	776.7	774.1	773.1
Sabah	Estate	12.1	10.2	10.2	10.2	10.2
	Smallholding	112.5	157.7	150.6	160.5	160.5
	Total	124.6	167.9	160.9	170.7	170.7
Sarawak	Estate	0.2	0.2	0.2	0.2	0.2
	Smallholding	190.2	192.0	194.1	194.1	193.1
	Total	190.4	192.2	194.3	194.3	193.3
Total	Estate	75.1	73.5	83.3	82.7	82.7
	Percent (%)	6.9	6.5	7.4	7.3	7.3
	Smallholding	1,006.6	1,053.6	1,048.6	1,056.4	1,054.4
	Percent (%)	93.1	93.5	92.6	92.7	92.7
	Total	1,081.7	1,127.0	1,131.9	1,139.1	1,137.1

Source : Malaysian Rubber Board (MRB) & Department of Statistics Malaysia (DOSM)

Note:

^P Preliminary

TABLE 2-2 : AREA REPLANTED WITH NATURAL RUBBER, 2010 - 2021

Year	Total '000 Hectares
2017	20.3
2018	21.0
2019	23.9
2020	17.4
2021	10.7

Source: RISDA & NKEA

TABLE 2-3 : PRODUCTION OF NATURAL RUBBER BY REGION, 2017 – 2021

Year	Peninsular			Sabah			Sarawak			Total		
	Estate	Small-holding	Sub-Total	Estate	Small-holding	Sub-Total	Estate	Small-holding	Sub-Total	Estate	Small-holding	Total
'000 Tones												
2017	49.3	638.7	688.0	0.0	42.4	42.4	0.1	9.7	9.8	49.3	690.8	740.1
2018	52.3	512.1	564.4	3.1	29.6	32.7	0.1	6.2	6.3	55.5	547.9	603.3
2019	57.9	535.7	593.6	3.3	35.7	39.0	0.0	7.2	7.2	61.2	578.6	639.8
2020	51.9	418.1	470.0	4.5	35.6	40.2	-	4.5	4.5	56.4	458.3	514.7
2021	40.8	377.2	418.0	4.6	43.4	48.0	-	3.7	3.7	45.3	424.3	469.7

Source: Department of Statistics Malaysia (DOSM)

TABLE 2-4 : MONTHLY PRODUCTION OF NATURAL RUBBER, 2021

Month	Peninsular			Sabah			Sarawak			Total
	Estate	Small-holding	Sub-Total	Estate	Small-holding	Sub-Total	Estate	Small-holding	Sub-Total	
'000 Tones										
January	4,738	38,070	42,809	575	2,184	2,758	-	167	167	45,735
February	4,050	41,326	45,376	488	3,451	3,939	-	525	525	49,840
Mac	2,611	28,098	30,710	551	4,372	4,923	-	436	436	36,068
April	2,137	17,523	19,659	293	2,781	3,073	-	280	280	23,013
May	2,547	23,179	25,726	28	2,125	2,153	-	285	285	28,164
June	4,065	31,442	35,507	147	2,909	3,056	-	245	245	38,807
July	4,008	39,941	43,949	361	3,941	4,302	-	359	359	48,610
August	3,653	34,710	38,363	298	3,956	4,254	-	325	325	42,942
September	3,263	33,503	36,766	454	3,903	4,357	-	57	57	41,180
October	3,562	33,856	37,417	524	4,732	5,256	-	454	454	43,127
November	2,775	22,502	25,277	445	4,408	4,853	-	364	364	30,493
December	3,346	33,078	36,424	429	4,597	5,026	-	240	240	41,690
Total	40,754	377,228	417,982	4,593	43,357	47,950	-	3,736	3,736	469,669

Source: Department of Statistics Malaysia (DOSM)

TABLE 2-5 : AVERAGE YIELD OF NATURAL RUBBER YIELD BY SECTOR, 2017 – 2021

Year	Estate	Smallholding Kg/Hectare	Average
2017	1,560	1,440	1,450
2018	1,560	1,420	1,430
2019 ^e	1,550	1,460	1,470
2020 ^e	1,540	1,400	1,415
2021 ^e	1,535	1,410	1,422

Source : Malaysian Rubber Board (MRB)

Note:

^e Estimated

TABLE 2-6 : EXPORT OF NATURAL RUBBER BY REGION, 2017 – 2021

Year	Peninsular		Sabah		Sarawak		Total	
	Volume (Tonnes)	Value (RM Million)	Volume (Tonnes)	Value (RM Million)	Volume (Tonnes)	Value (RM Million)	Volume (Tonnes)	Value (RM Million)
2017	1,134,495	8,737.93	45,117	298.81	14,279	102.86	1,193,891	9,139.60
2018	1,059,372	6,256.31	34,809	187.89	14,561	79.26	1,108,741	6,523.47
2019	981,383	5,774.98	37,307	207.68	15,022	81.66	1,033,712	6,064.32
2020	1,011,874	5,832.40	36,062	192.04	23,878	128.97	1,071,815	6,153.40
2021	943,414	6,420.83	50,694	335.08	32,189	205.38	1,023,635	6,942.70

Source : Department of Statistics Malaysia (DOSM) & Malaysian Rubber Board (MRB)

TABLE 2-7 : EXPORT OF NATURAL RUBBER BY GRADE, 2017 – 2021

Grade	2017		2018		2019		2020		2021	
	Volume (Tonnes)	%	Volume (Tonnes)	%	Volume (Tonnes)	%	Volume (Tonnes)	%	Volume (Tonnes)	%
RSS 1	51.0	0.0	264.3	0.0	140.0	0.0	161.8	0.0	621.6	0.1
RSS 2	21.3	0.0	487.1	0.0	1.9	0.0	-	-	1,993.6	0.2
RSS 3	399.8	0.0	95.2	0.0	604.8	0.1	121.4	0.0	632.8	0.1
RSS 4	1.2	0.0	-	-	-	-	-	-	-	-
RSS 5	-	-	20.2	0.0	-	-	-	-	-	-
Other RSS	905.7	0.1	423.4	0.0	1,650.4	0.2	2.5	0.0	57.1	0.0
Total	1,378.9	0.1	1,290.1	0.1	2,397.0	0.2	285.7	0.0	3,305.1	0.3
SMR CV	10,253.9	0.9	7,422.2	0.7	9,459.1	0.9	10,995.5	1.0	9,332.6	0.9
SMR L	1,824.7	0.2	1,736.2	0.2	1,358.4	0.1	1,072.0	0.1	759.5	0.1
SMR 5	4,760.3	0.4	3,378.2	0.3	2,661.1	0.3	3,011.3	0.3	3,002.6	0.3
SMR 10	190,112.9	15.9	196,819.1	17.8	183,979.7	17.8	143,681.4	13.4	165,866.7	16.2
SMR 20	337,643.2	28.3	369,172.2	33.3	382,419.1	37.0	366,475.4	34.2	418,310.9	40.9
SMR 50/GP	30,995.4	2.6	27,842.7	2.5	23,033.1	2.2	16,846.0	1.6	19,533.7	1.9
Other SMR	4,868.5	0.4	3,063.9	0.3	2,146.0	0.2	2,383.9	0.2	7,528.0	0.7
Total	580,458.7	48.6	609,434.5	55.0	605,056.4	58.5	544,465.3	50.8	624,333.9	61.0
Air Dried Sheets	-	-	-	-	-	-	19.2	0.0	-	-
Crepe	40.0	0.0	-	-	80.6	0.0	-	-	-	-
Prepared Latex	32,718.6	2.7	27,018.5	2.4	23,187.8	2.2	19,673.7	1.8	21,105.8	2.1
Skim Rubber	-	-	205.8	0.0	20.0	0.0	63.0	0.0	-	-
Specialty Rubber ¹	638.3	0.1	531.0	0.1	137.0	0.0	189.0	0.0	194.0	0.0
Compound Rubber to China	577,850.5	48.4	469,826.0	42.4	402,408.3	38.9	506,649.3	47.3	370,389.4	36.2
Other Grades	806.1	0.1	435.2	0.0	424.9	0.0	469.5	0.0	4,306.6	0.4
Total	612,053.4	51.3	498,016.5	44.9	426,258.5	41.2	527,063.7	49.2	395,995.8	38.7
Total	1,193,891.0	100.0	1,108,741.1	100.0	1,033,712.0	100.0	1,071,814.7	100.0	1,023,634.7	100.0

Source : Department of Statistics Malaysia (DOSM) & Malaysian Rubber Board (MRB)

Note :

¹ Specialty rubber includes Rubber Powder, Oil Extended Natural Rubber and Deproteinised Natural Rubber

TABLE 2-8 : EXPORT OF RUBBER & RUBBER PRODUCTS TO MAJOR COUNTRIES, 2017 – 2021

Rank	Country of Destination	2017	2018	2019	2020	2021
		RM Million				
1	United States of America	6,404.40	7,056.80	7,487.41	13,088.20	23,218.08
2	China	8,091.08	5,952.38	5,529.94	6,868.45	7,270.48
3	Germany	2,120.92	2,074.95	1,908.07	2,825.78	3,997.76
4	Japan	1,393.21	1,408.18	1,458.07	2,357.28	3,279.74
5	United Kingdom	903.37	869.12	908.04	2,329.78	2,516.64
6	Canada	433.22	461.67	481.87	1,281.38	2,154.53
7	Netherlands	430.13	482.79	450.01	1,167.68	1,773.54
8	India	352.35	478.65	577.02	857.58	1,529.02
9	Brazil	775.92	703.63	760.71	1,013.44	1,509.92
10	Australia	720.69	836.40	748.87	1,067.26	1,397.33
	Other Countries	10,500.98	11,322.74	10,827.62	16,345.25	22,366.86
	Total	32,126.27	31,647.31	31,137.63	49,202.08	71,013.91

Source : Department of Statistics Malaysia (DOSM) & Malaysian Rubber Board (MRB)

TABLE 2-9 : EXPORT OF NATURAL RUBBER TO MAJOR COUNTRIES, 2017 – 2021

Rank	Country of Destination	2017		2018		2019		2020		2021	
		Volume ('000 Tonnes)	Value (RM Million)	Volume ('000 Tonnes)	Value (RM Million)	Volume ('000 Tonnes)	Value (RM Million)	Volume ('000 Tonnes)	Value (RM Million)	Volume ('000 Tonnes)	Value (RM Million)
1	China	875.01	6,637.99	781.51	4,208.53	711.77	4,103.61	799.34	4,507.44	685.95	4,506.49
2	United States of America	23.53	179.34	17.49	91.61	25.03	150.34	18.65	113.02	39.19	284.06
3	United Arab Emirates	3.25	22.49	10.81	62.21	11.28	65.90	27.08	156.43	36.86	247.46
4	Slovenia	0.06	0.52	0.06	0.34	0.14	0.84	0.02	0.11	33.51	244.11
5	Germany	91.07	691.77	89.67	484.35	71.08	429.70	57.44	339.87	28.60	201.15
6	Finland	20.12	163.04	24.63	132.94	27.32	159.73	18.47	105.51	25.89	178.32
7	India	3.13	24.05	11.40	66.50	17.52	99.68	12.85	73.07	22.73	155.81
8	Turkey	14.82	112.94	15.90	86.29	13.63	80.58	14.81	86.41	16.81	116.71
9	Iran	32.68	250.40	34.59	198.19	27.30	165.70	20.13	117.54	15.08	98.27
10	Brazil	11.45	86.42	11.31	58.86	14.03	82.44	10.99	65.15	12.04	83.61
	Other Countries	118.77	970.64	111.37	1,133.65	114.61	725.80	92.03	588.85	107.00	826.74
	Total	1,193.89	9,139.60	1,108.74	6,523.47	1,033.71	6,064.32	1,071.81	6,153.40	1,023.63	6,942.70

Source : Department of Statistics Malaysia (DOSM) & Malaysian Rubber Board (MRB)

TABLE 2-10 : EXPORT OF RUBBER GLOVES TO MAJOR COUNTRIES, 2017 – 2021

Rank	Country of Destination	2017	2018	2019	2020	2021
		RM Million				
1	United States of America	5,502.42	6,181.33	6,466.81	11,895.40	21,417.31
2	Germany	1,233.27	1,358.62	1,234.97	2,316.70	3,593.84
3	Japan	1,034.84	1,078.98	1,097.19	2,048.02	2,949.88
4	United Kingdom	670.66	687.78	706.06	2,201.82	2,365.60
5	Canada	365.26	382.42	389.46	1,194.64	2,022.24
6	Netherlands	335.47	405.59	355.99	1,096.99	1,713.21
7	China	502.15	639.68	639.09	1,619.02	1,577.95
8	Brazil	618.58	579.35	537.60	791.81	1,136.24
9	Spain	384.81	415.56	364.45	1,290.93	1,119.08
10	Turkey	299.69	367.40	319.48	870.97	1,110.20
	Other Countries	4,908.68	5,726.31	5,451.53	10,593.47	15,807.67
	Total	15,855.83	17,823.02	17,562.63	35,919.77	54,813.20

Source : Department of Statistics Malaysia (DOSM) & Malaysian Rubber Board (MRB)

TABLE 2-11 : IMPORT OF NATURAL RUBBER FROM MAJOR PRODUCER COUNTRIES, 2017 – 2021

Rank	Country of Destination	2017		2018		2019		2020		2021	
		Volume ('000 Tonnes)	Value (RM Million)	Volume ('000 Tonnes)	Value (RM Million)	Volume ('000 Tonnes)	Value (RM Million)	Volume ('000 Tonnes)	Value (RM Million)	Volume ('000 Tonnes)	Value (RM Million)
1	Thailand	459.33	3,622.39	480.05	2,865.18	486.10	2,799.93	478.15	3,137.90	512.82	3,946.41
2	Cote D'Ivoire	284.01	1,676.62	256.71	1,124.84	332.95	1,450.08	462.72	1,822.26	348.39	1,636.07
3	Philippines	121.03	616.58	98.19	341.99	111.07	390.94	130.14	435.90	156.81	642.17
4	Myanmar	15.89	129.99	27.52	151.42	37.66	203.98	28.18	153.45	81.50	507.81
5	Liberia	7.40	53.02	11.34	57.60	14.21	75.10	12.32	60.19	26.37	157.38
6	Ghana	17.21	111.49	15.39	82.33	13.61	73.00	33.11	153.11	21.22	107.84
7	Viet Nam	93.04	643.08	75.57	411.96	42.39	243.48	14.60	81.10	9.02	66.90
8	South Africa	4.57	18.00	0.21	1.15	1.09	4.94	19.65	53.04	9.35	44.28
9	India	18.02	146.23	6.31	32.49	6.74	34.26	3.15	15.81	7.37	40.46
10	Indonesia	42.32	294.55	4.00	24.08	4.70	26.50	19.53	101.84	6.78	37.64
	Other Countries	50.19	341.67	39.49	202.46	32.17	163.13	32.01	149.36	27.67	152.33
	Total	1,113.01	7,653.61	1,014.78	5,295.53	1,082.70	5,465.33	1,233.55	6,163.97	1,207.30	7,339.29

Source : Department of Statistics Malaysia (DOSM)

TABLE 2-12 : EXPORT VALUE OF SELECTED RUBBER PRODUCTS, 2017 – 2021

Year	Tyres	Inner Tubes	Footwear	Latex Goods	Industrial Rubber Goods	General Rubber Goods	Total	Rubber Glove ¹	Condom ¹	Catheters ¹
RM '000										
2017	1,314,805	18,149	428,676	17,449,074	1,111,315	1,304,498	21,626,517	15,855,830	436,794	195,019
2018	1,321,814	14,295	419,043	19,348,763	1,371,832	1,319,927	23,795,674	17,741,269	338,027	351,145
2019	1,442,708	11,915	518,062	19,142,441	1,109,766	1,328,898	23,553,790	17,562,630	312,766	453,004
2020	1,337,053	5,396	479,700	37,641,100	934,165	1,235,118	41,632,533	35,919,772	340,122	479,281
2021	1,744,978	6,187	573,423	56,659,996	1,308,047	1,395,706	61,688,337	54,813,202	305,986	320,372

Source : Department of Statistics Malaysia (DOSM) & Malaysian Rubber Board (MRB)

Note:

¹ Rubber Glove, condom and catheters are the main rubber products under latex goods

TABLE 2-13 : IMPORT VALUE OF SELECTED RUBBER PRODUCTS, 2017 – 2021

Year	Tyres	Inner Tubes	Footwear	Latex Goods	Industrial Rubber Goods	General Rubber Goods	Total	Rubber Glove ¹	Condom ¹	Catheters ¹
RM '000										
2017	2,358,619	92,780	2,140,606	738,005	1,009,401	1,263,006	7,602,417	225,243	64,169	148,659
2018	2,705,479	87,607	2,208,687	878,914	1,219,783	1,262,194	8,362,664	244,404	41,832	365,495
2019	1,981,571	57,216	1,255,911	839,170	879,730	1,058,186	6,071,784	439,535	37,573	181,259
2020	2,242,205	65,429	1,380,740	954,598	1,012,855	1,183,596	6,839,423	516,974	38,899	197,306
2021	2,575,559	75,075	1,438,923	1,870,047	1,563,687	1,340,822	8,864,113	1,302,791	28,963	255,286

Source : Department of Statistics Malaysia (DOSM) & Malaysian Rubber Board (MRB)

Note:

¹ Rubber Glove, condom and catheters are the main rubber products under latex goods

TABLE 2-14 : ANNUAL AVERAGE F.O.B. PRICE OF NATURAL RUBBER (SMR CV, L, 5, GP, 10, 20) AND BULK LATEX, 2017 – 2021

Year	CV	L	5	GP	10	20	Cuplump (100% DRC)	Latex in Bulk (60% DRC)
	Cent/Kg							
2017	923.98	901.50	715.71	712.71	705.71	703.71	547.58	593.22
2018	714.17	666.27	555.56	552.56	545.56	543.56	400.82	429.90
2019	822.95	808.09	589.68	586.68	579.68	577.68	436.50	452.63
2020	838.34	828.34	560.03	557.03	550.03	548.03	406.99	491.01
2021	959.76	947.76	699.94	696.94	689.94	687.94	555.11	563.86

Source : Malaysian Rubber Board (MRB)

Note :

DRC - Dry Rubber Content

TABLE 2-15 : AVERAGE MONTHLY PRICE OF NATURAL RUBBER (SMR CV, L, 5, GP, 10, 20) AND BULK LATEX, 2021

Month	CV	L	5	GP	10	20	Cuplump (100% DRC)	Latex in Bulk (60% DRC)
	Cent/Kg							
January	937.05	927.05	640.58	637.58	630.58	628.58	487.07	550.26
February	999.85	989.85	684.68	681.68	674.68	672.68	522.34	587.91
March	1,153.63	1,143.63	719.89	716.89	709.89	707.89	583.15	680.20
April	1,059.08	1,049.08	679.85	676.85	669.85	667.85	535.78	623.40
May	1,081.24	1,071.24	698.09	695.09	688.09	686.09	559.65	636.76
June	961.00	951.00	680.86	677.86	670.86	668.86	547.85	564.62
July	843.95	833.95	690.69	687.69	680.69	678.69	548.25	494.38
August	890.25	880.25	729.65	726.65	719.65	717.65	590.42	522.13
September	848.71	838.71	680.98	677.98	670.98	668.98	538.08	497.24
October	888.73	878.73	726.08	723.08	716.08	714.08	578.52	521.20
November	942.74	932.74	733.88	730.88	723.88	721.88	586.10	553.64
December	919.07	909.07	725.00	722.00	715.00	713.00	584.07	539.45
Average	959.76	947.76	699.94	696.94	689.94	687.94	555.11	563.86

Source : Malaysian Rubber Board (MRB)

Note :

DRC - Dry Rubber Content

TABLE 2-16 : DOMESTIC CONSUMPTION OF NATURAL RUBBER AND SYNTHETIC RUBBER, 2017 – 2021

Year	Type	Natural Rubber			Synthetic Rubber	Total
		Dry	Latex	Total		
2017	Volume (Tonnes)	64,833	424,099	488,933	446,678	935,611
	Percent of Total Rubber (%)	6.9	45.3	52.3	47.7	100.0
2018	Volume (Tonnes)	64,306	451,296	515,603	470,440	986,043
	Percent of Total Rubber (%)	6.5	45.8	52.3	47.7	100.0
2019	Volume (Tonnes)	63,880	451,587	515,467	475,746	991,213
	Percent of Total Rubber (%)	6.4	45.6	52.0	48.0	100.0
2020	Volume (Tonnes)	59,228	459,504	518,732	553,834	1,066,385
	Percent of Total Rubber (%)	5.6	43.1	48.6	51.9	100.0
2021	Volume (Tonnes)	59,467	442,494	501,961	524,083	1,026,044
	Percent of Total Rubber (%)	5.6	41.5	47.1	49.2	96.2

Source : Department of Statistics Malaysia (DOSM) & Malaysian Rubber Board (MRB)

TABLE 2-17 : DOMESTIC CONSUMPTION OF NATURAL RUBBER AND SYNTHETIC RUBBER BY PRODUCT GROUP, 2017 – 2021

Product Group	Type of Rubber	2017		2018		2019		2020		2021	
		Volume (Tonnes)	%	Volume (Tonnes)	%	Volume (Tonnes)	%	Volume (Tonnes)	%	Volume (Tonnes)	%
Tyre	NR	38,111	48.3	35,223	53.3	35,383	53.2	32,639	52.5	31,259	54.8
	SR	40,844	51.7	30,906	46.7	31,150	46.8	29,580	47.5	26,100	45.2
	Total	78,955	100.0	66,129	100.0	66,533	100.0	62,219	100.0	57,359	100.0
Footwear	NR	512	60.8	506	62.6	558	64.6	346	57.2	388	53.5
	SR	330	39.2	302	37.4	306	35.4	259	42.8	256	46.5
	Total	842	100.0	808	100.0	864	100.0	606	100.0	643	100.0
Latex Products	NR	424,522	53.5	452,540	52.9	434,585	51.3	459,454	48.4	443,085	51.0
	SR	369,619	46.5	402,489	47.1	412,232	48.7	490,605	51.6	467,637	49.0
	Total	794,141	100.0	855,029	100.0	846,817	100.0	950,059	100.0	910,722	100.0
General Rubber Goods	NR	20,506	49.9	20,113	50.9	19,983	52.8	16,890	52.4	17,927	58.6
	SR	20,627	50.2	19,431	49.1	17,892	47.2	15,314	47.6	15,666	41.4
	Total	41,133	100.0	39,544	100.0	37,875	100.0	32,204	100.0	33,593	100.0
Industrial Rubber Goods	NR	5,283	25.7	7,220	29.4	8,426	38.4	8,057	37.8	9,303	34.4
	SR	15,259	74.3	17,312	70.6	13,496	61.6	13,240	62.2	14,425	65.6
	Total	20,542	100.0	24,532	100.0	21,922	100.0	21,297	100.0	23,727	100.0
Total		935,613		986,042		974,011		1,066,385		1,026,044	

Source : Department of Statistics Malaysia (DOSM) & Malaysian Rubber Board (MRB)

Note:

NR - Natural Rubber

SR - Synthetic Rubber

TABLE 2-18 : EMPLOYMENT IN RUBBER ESTATES, 2017 – 2021

Year	Direct Employment			Contract Employment		Total
	Administrative Staff	Estate Workers	Factory Workers	Estate Workers	Factory Workers	
2017	1,491	6,851	45	1,908	-	10,295
2018	1,904	7,506	30	2,041	-	11,481
2019	1,904	6,967	64	2,124	-	11,059
2020	1,723	5,954	48	2,003	-	9,728
2021 ^P	1,639	4,790	-	1,557	-	7,986

Source : Department of Statistics Malaysia (DOSM) & Malaysian Rubber Board (MRB)

Note :

^P Preliminary

TABLE 2-19 : AREA AND PRODUCTION OF NATURAL RUBBER, INDONESIA AND THAILAND, 2017 – 2021

Year	Indonesia						Thailand			
	Area			Production			Area			Production
	Estate	Small-holding	Total	Estate	Small-holding	Total	Estate	Small-holding	Total	
	Hectares			Tonnes			Hectares			Tonnes
2017	-	-	3,659,000	550,000	2,949,000	3,499,000	-	-	4,121,000	4,775,000
2018	-	-	3,671,000	498,600	2,987,900	3,486,500	-	-	4,056,000	5,145,200
2019	-	-	3,676,000	353,400	2,746,600	3,100,000	-	-	4,007,000	4,900,000
2020	-	-	3,726,000	341,600	2,458,500	2,800,100	-	-	3,961,000	4,506,000
2021	-	-	3,776,000	377,300	2,508,700	2,886,000	-	-	3,908,300	4,801,000

Source : IRSG/ANRPC

TABLE 2-20 : EXPORT VOLUME OF NATURAL RUBBER BY TYPE, INDONESIA AND THAILAND, 2017 – 2021

Country	Type	2017	2018	2019	2020	2021
		Tonnes				
Indonesia	RSS	62,836	65,142	57,491	69,272	55,215
	SIR	2,923,372	2,741,658	2,440,730	2,205,608	2,264,974
	Crepe Rubber	-	-	-	-	-
	Latex	6,321	3,074	3,343	3,125	1,423
	Others	256,320	151,174	77,151	168,815	56,538
	Total	3,248,848	2,961,049	2,578,715	2,446,821	2,378,150
Thailand	RSS	708,961	558,320	476,778	379,330	509,072
	STR	1,583,753	1,529,128	1,478,261	1,092,650	1,658,651
	Crepe Rubber	-	-	-	-	-
	Latex	711,925	779,246	673,270	689,135	712,381
	Others	1,422,194	1,624,905	1,334,062	1,606,497	1,222,954
	Total	4,426,833	4,491,599	3,962,372	3,767,612	4,103,058

Source : ANRPC, IRSG & MRB

TABLE 2-21 : NATURAL RUBBER PRODUCTION BY ANRPC COUNTRIES, 2017 – 2021

Country	2017	2018 ^P	2019 ^P	2020 ^P	2021 ^P
	Tonnes				
Thailand	4,775,000	5,145,200	4,900,000	4,506,000	4,801,000
Indonesia	3,499,000	3,486,400	3,100,000	2,800,100	2,886,000
Vietnam	1,093,700	1,141,900	1,222,000	1,248,000	1,271,000
China	797,800	810,500	773,500	687,600	749,000
Malaysia	740,138	603,329	639,830	514,700	469,700
India	713,000	660,000	702,000	685,000	750,700
Cambodia	193,300	323,100	300,800	358,700	374,300
Philippines	102,200	106,100	107,800	105,600	137,000
Sri Lanka	83,100	82,600	74,800	78,100	76,900
Papua New Guinea	5,700	5,700	5,700	5,500	5,500
Singapore	-	-	-	-	-
Total	12,002,938	12,364,829	11,826,430	10,989,300	11,521,100

Source : 1. IRSG/ANRPC

2. MRB & DOSM for data on Malaysia

Note:

^P Preliminary

TABLE 2-22 : GROSS EXPORT OF NATURAL RUBBER BY MAJOR PRODUCING COUNTRIES, 2017 – 2021

Country	2017	2018	2019	2020	2021
	'000 Tonnes				
Thailand	4,426.8	4,491.6	3,962.4	3,767.6	4,103.1
Indonesia	3,248.9	2,961.1	2,578.7	2,446.8	2378.2
Vietnam	1,380.3	1,500.1	1,698.4	1,750.4	1875.6
Malaysia	1,193.9	1,108.7	1,033.7	1,071.8	1,023.6
Côte d'Ivoire	591.4	622.3	767.3	920.1	1,076.4
Cambodia	188.8	217.5	282.0	336.8	366.3
Myanmar	146.6	161.9	200.4	193.9	270.6
Philippines	132.7	118.2	125.2	156.7	201.1
Laos	78.3	101.5	130.0	130.9	225.7
Guatemala	95.0	97.6	95.0	96.9	114.8
Liberia	63.0	75.4	89.4	89.2	90.8
Others	613.9	622.1	649.2	577.9	261.7
Total	12,159.6	12,077.9	11,611.6	11,539.0	11,987.7

Source : 1. IRSG/ANRPC

2. MRB & DOSM for data on Malaysia

TABLE 2-23 : PRODUCTION AND CONSUMPTION OF NATURAL RUBBER AND SYNTHETIC RUBBER, 2017 – 2021

Year	Production					Consumption					(+ Excess) / (- Deficit)		
	Natural Rubber		Synthetic Rubber		Total	Natural Rubber		Synthetic Rubber		Total	Natural Rubber	Synthetic Rubber	Total
	Volume ('000 Tonnes)	%	Volume ('000 Tonnes)	%		Volume ('000 Tonnes)	%	Volume ('000 Tonnes)	%				
2017	13,540	47.33	15,065	52.67	28,605	13,217	46.52	15,195	53.48	28,412	323	-130	193
2018	13,905	47.78	15,198	52.22	29,103	13,767	47.35	15,309	52.65	29,076	138	-111	27
2019	13,699	47.60	15,081	52.40	28,780	13,640	47.37	15,155	52.63	28,795	59	-74	-15
2020	13,065	47.50	14,438	52.50	27,503	12,689	47.22	14,186	52.78	26,875	376	252	628
2021	13,800	46.91	15,620	53.09	29,420	13,967	46.99	15,754	53.01	29,721	-166	-134	-301

Source : IRSG/ANRPC