



# DATA STATISTICS ON COMMODITIES 2022

## COCOA



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## LIST OF TABLE

Table

Pages

### COCOA

3 - 1	Planted Area of Cocoa In Estates and Smallholding, 2018 – 2022	75
3 - 2	Production of Cocoa Beans Estates and Smallholding, 2018 – 2022	76
3 - 3	Average Yield of Cocoa Beans, 2018 – 2022	77
3 - 4	Annual Average Price of Cocoa Beans (SMC 1), 2018 – 2022	78
3 - 5	Annual Average Price of Cocoa Beans (SMC 2), 2018 – 2022	79
3 - 6	Monthly Average Price of Cocoa Beans (SMC 1), 2022	80
3 - 7	Monthly Average Price of Cocoa Beans (SMC 2), 2022	81
3 - 8	Export of Cocoa Beans and Cocoa Products, 2018 – 2022	82
3 - 9	Monthly Export of Cocoa & Cocoa Products, 2022	83
3 - 10	Monthly Import of Cocoa & Cocoa Products, 2022	84
3 - 11	Export of Cocoa Beans & Cocoa Products to Major Countries, 2018 – 2022	85
3 - 12	Export of Cocoa Butter to Major Countries, 2018 – 2022	86
3 - 13	Export of Cocoa Powder Containing Sugar to Major Countries, 2018 – 2022	87
3 - 14	Export of Cocoa Powder Not Containing Sugar to Major Countries, 2018 – 2022	88
3 - 15	Import of Cocoa Beans and Cocoa Products, 2018 – 2022	89

## LIST OF TABLE

<i>Table</i>		<i>Pages</i>
3 - 16	Average Price of Cocoa Beans, 2018 – 2022	90
3 - 17	Production of Cocoa Beans by Major Producing Countries, 2018 – 2022	91
3 - 18	Grinding of Cocoa Beans by Region, 2018 – 2022	92
3 - 19	Cocoa Supply and Demand (Seasonal Balance), 2018 – 2022	93

**TABLE 3-1 : PLANTED AREA OF COCOA IN ESTATES AND SMALLHOLDING, 2018 – 2022**

Region	Sector	2018	2019 <sup>e</sup>	2020 <sup>e</sup>	2021 <sup>e</sup>	2022 <sup>e</sup>	
		Hectare					
Peninsular	Estate	Private	232	232	78	78	78
		Government	445	452	423	423	423
	<b>Total</b>	<b>677</b>	<b>684</b>	<b>501</b>	<b>501</b>	<b>501</b>	
	Smallholding	2,138	567	582	585	585	
	<b>Total</b>	<b>2,814</b>	<b>1,251</b>	<b>1,083</b>	<b>1,087</b>	<b>1,087</b>	
Sabah	Estate	Private	-	-	-	-	-
		Government	164	164	164	164	164
	<b>Total</b>	<b>164</b>	<b>164</b>	<b>164</b>	<b>164</b>	<b>164</b>	
	Smallholding	5,780	3,130	3,145	3,280	3,280	
	<b>Total</b>	<b>5,945</b>	<b>3,294</b>	<b>3,309</b>	<b>3,444</b>	<b>3,444</b>	
Sarawak	Estate	Private	-	-	-	-	-
		Government	30	30	30	12	12
	<b>Total</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>12</b>	<b>12</b>	
	Smallholding	6,858	1,292	1,292	1,442	1,442	
	<b>Total</b>	<b>6,888</b>	<b>1,323</b>	<b>1,323</b>	<b>1,454</b>	<b>1,454</b>	
<b>Total</b>	<b>Estate</b>	<b>Private</b>	232	232	78	78	78
		<b>Government</b>	640	647	618	600	600
		<b>Total</b>	<b>872</b>	<b>879</b>	<b>696</b>	<b>678</b>	<b>678</b>
	<b>%</b>	5.6	15.0	12.2	11.6	11.3	
	<b>Smallholding</b>	<b>14,776</b>	<b>4,989</b>	<b>5,019</b>	<b>5,308</b>	<b>5,308</b>	
	<b>%</b>	94.4	85.0	87.8	88.4	88.7	
	<b>Total</b>	<b>15,647</b>	<b>5,868</b>	<b>5,715</b>	<b>5,985</b>	<b>5,985</b>	

Source: Malaysian Cocoa Board (MCB)

Note:

<sup>e</sup> Estimate

1. Including estates under Government agency

**TABLE 3-2 : PRODUCTION OF COCOA BEANS ESTATES AND SMALLHOLDING, 2018 – 2022**

Region	Sector	2018	2019 <sup>e</sup>	2020 <sup>e</sup>	2021 <sup>e</sup>	2022 <sup>e</sup>	
		Hectare					
Peninsular	Estate	Private	19	21	7	5	5
		Government	9	15	17	9	9
	<b>Total</b>	<b>28</b>	<b>36</b>	<b>23</b>	<b>14</b>	<b>14</b>	
	Smallholding	346	297	182	147	106	
	<b>Total</b>	<b>374</b>	<b>333</b>	<b>205</b>	<b>161</b>	<b>120</b>	
Sabah	Estate	Private	0	0	0	0	0
		Government	3	4	2	1	1
	<b>Total</b>	<b>3</b>	<b>4</b>	<b>2</b>	<b>1</b>	<b>1</b>	
	Smallholding	298	529	393	316	270	
	<b>Total</b>	<b>302</b>	<b>533</b>	<b>395</b>	<b>317</b>	<b>271</b>	
Sarawak	Estate	Private	0	0	0	0	0
		Government	0.2	0.1	0.1	0.2	0
	<b>Total</b>	<b>0.18</b>	<b>0.11</b>	<b>0.07</b>	<b>0.24</b>	<b>0</b>	
	Smallholding	150	151	106	59	102	
	<b>Total</b>	<b>151</b>	<b>151</b>	<b>106</b>	<b>59</b>	<b>102</b>	
<b>Total</b>	<b>Estate</b>	<b>Private</b>	20	21	7	5	5
		<b>Government</b>	12	19	19	11	11
	<b>Total</b>	<b>32</b>	<b>40</b>	<b>26</b>	<b>15</b>	<b>15</b>	
	<b>%</b>	3.9	4.0	3.6	4.8	3.0	
	<b>Smallholding</b>	<b>795</b>	<b>977</b>	<b>680</b>	<b>522</b>	<b>478</b>	
	<b>%</b>	96.1	96.0	96.4	95.2	97.0	
	<b>Total</b>	<b>826</b>	<b>1,017</b>	<b>706</b>	<b>537</b>	<b>493</b>	

Source: Malaysian Cocoa Board (MCB)

Note:

<sup>e</sup> Estimate

1. Including estates under Government agency

**TABLE 3-3 : AVERAGE YIELD OF COCOA BEANS, 2018 – 2022**

Year	Estate			Smallholding	Average
	Private	Government	Estate		
	Kg/Hectare				
2018	136	24	48	90	87
2019 <sup>e</sup>	196	36	63	232	210
2020 <sup>e</sup>	151	38	47	160	147
2021 <sup>e</sup>	102	22	29	117	107
2022 <sup>e</sup>	102	22	29	98	91

Source: Malaysian Cocoa Board (MCB)

Note:

<sup>e</sup> Estimate

1. Average yield of cocoa beans is based on total matured cocoa area

**TABLE 3-4 : ANNUAL AVERAGE PRICE OF COCOA BEANS (SMC 1), 2018 – 2022**

Year	Raub	Tawau	Kuching
	RM/Tonne		
2018	6,769	6,305	5,805
2019	7,122	6,796	6,297
2020	7,360	6,808	6,308
2021	7,013	6,406	5,907
2022	7,314	7,039	6,539

Source: Malaysian Cocoa Board (MCB)



**TABLE 3-5 : ANNUAL AVERAGE PRICE OF COCOA BEANS (SMC 2), 2018 – 2022**

Year	Raub	Tawau	Kuching
	RM/Tonne		
2018	6,530	6,156	5,656
2019	6,877	6,623	6,123
2020	7,098	6,641	6,141
2021	6,741	6,233	5,733
2022	7,116	6,868	6,368

Source: Malaysian Cocoa Board (MCB)

**TABLE 3-6 : MONTHLY AVERAGE PRICE OF COCOA BEANS (SMC 1), 2022**

Month	Raub	Tawau	Kuching
	RM/Tonne		
January	7,170	6,874	6,374
February	7,334	7,143	6,643
March	7,122	6,847	6,347
April	7,290	6,968	6,468
May	7,141	6,869	6,369
June	7,157	6,835	6,335
July	6,933	6,595	6,095
August	7,105	6,791	6,291
September	7,238	6,890	6,390
October	7,550	7,329	6,829
November	7,970	7,756	7,256
December	7,762	7,576	7,076
<b>Average</b>	<b>7,314</b>	<b>7,039</b>	<b>6,539</b>

Source: Malaysian Cocoa Board (MCB)

**TABLE 3-7 : MONTHLY AVERAGE PRICE OF COCOA BEANS (SMC 2), 2022**

Month	Raub	Tawau	Kuching
	RM/Tonne		
January	6,970	6,699	6,199
February	7,134	6,972	6,472
March	6,924	6,672	6,172
April	7,090	6,795	6,295
May	6,950	6,694	6,194
June	6,957	6,664	6,165
July	6,733	6,420	5,920
August	6,905	6,615	6,115
September	7,038	6,715	6,215
October	7,353	7,156	6,656
November	7,770	7,604	7,104
December	7,564	7,407	6,907
<b>Average</b>	<b>7,116</b>	<b>6,868</b>	<b>6,368</b>

Source: Malaysian Cocoa Board (MCB)

**TABLE 3-8 : EXPORT OF COCOA BEANS AND COCOA PRODUCTS, 2018 – 2022**

Products	Unit	2018	2019	2020	2021	2022 <sup>P</sup>
Cocoa Beans <sup>1</sup>	Volume (Tonnes)	155,572	110,892	95,556	104,461	108,423
	Value (RM '000)	1,426,805	1,075,375	1,018,730	1,159,929	1,150,211
Cocoa Butter	Volume (Tonnes)	89,242	124,589	110,181	119,755	141,334
	Value (RM '000)	1,576,342	2,540,407	2,517,342	2,505,689	2,702,475
Cocoa Powder <sup>2</sup>	Volume (Tonnes)	164,799	184,628	162,514	171,459	164,986
	Value (RM '000)	1,030,674	1,279,477	1,344,022	1,564,003	1,855,611
Cocoa Paste Not Defatted	Volume (Tonnes)	31,840	33,386	23,051	30,708	29,799
	Value (RM '000)	439,388	492,829	399,453	508,324	535,478
Cocoa Paste Wholly or Partly Defatted	Volume (Tonnes)	7,826	10,765	7,647	5,930	8,178
	Value (RM '000)	46,819	70,366	52,152	50,498	78,830
Chocolate <sup>3</sup>	Volume (Tonnes)	53,282	63,954	55,337	67,955	1,001
	Value (RM '000)	1,031,037	1,139,771	935,353	1,083,667	2,158
Cocoa Shell	Volume (Tonnes)	292	509	114	-	77,215
	Value (RM '000)	142	150	768	-	1,491,314
<b>Total</b>	Value (RM '000)	<b>5,551,208</b>	<b>6,598,375</b>	<b>6,267,821</b>	<b>6,872,111</b>	<b>7,816,078</b>

Source: Department of Statistics Malaysia (DOSM) &amp; Malaysian Cocoa Board (MCB)

Note :

<sup>1</sup> Commencing 2010 onwards, data includes re-export<sup>2</sup> Include cocoa powder containing and not containing added sugar or other sweetening matter<sup>3</sup> Include chocolates and other chocolate preparations in blocks, slabs and bars<sup>P</sup> Preliminary

**TABLE 3-9 : MONTHLY EXPORT OF COCOA & COCOA PRODUCTS, 2022**

Products	Unit	Jan.	Feb.	Mar	Apr.	May	Jun	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Cocoa Beans <sup>1</sup>	'000 Tonnes	8.18	9.24	9.62	9.20	8.33	10.19	8.34	12.11	8.32	8.43	9.11	7.37
	RM Million	91.79	100.90	102.08	98.73	90.16	105.25	88.26	125.52	87.13	86.85	97.48	76.04
Cocoa Butter	'000 Tonnes	9.02	10.94	10.35	13.02	11.78	14.97	12.36	12.05	11.03	10.98	12.69	12.14
	RM Million	169.02	208.62	198.59	245.61	233.28	292.81	234.41	240.64	211.51	210.43	240.95	216.59
Cocoa Powder <sup>2</sup>	'000 Tonnes	13.47	14.56	16.34	12.55	13.97	14.73	12.83	12.78	12.77	13.53	13.88	13.58
	RM Million	131.75	152.52	171.61	129.47	144.32	168.54	145.25	146.98	149.03	172.81	177.16	166.18
Cocoa Paste Not Defatted	'000 Tonnes	2.23	2.38	3.02	2.12	2.23	2.05	2.83	2.62	2.97	2.35	2.59	2.41
	RM Million	38.20	40.63	57.26	36.92	36.73	35.29	51.96	47.58	54.23	44.02	49.67	42.98
Cocoa Paste Wholly or Partly Defatted	'000 Tonnes	1.44	0.71	0.57	0.77	0.64	0.63	0.58	0.71	0.75	0.43	0.47	0.48
	RM Million	14.14	6.93	5.08	7.01	5.90	6.18	5.49	7.20	8.15	4.21	3.96	4.57
Chocolate <sup>3</sup>	'000 Tonnes	-	-	0.16	0.15	-	-	0.06	0.20	-	0.05	-	0.39
	RM Million	-	-	0.29	1.15	-	-	0.21	0.26	-	0.03	-	0.22
Cocoa Shell	'000 Tonnes	6.34	5.02	6.36	6.26	5.71	6.41	6.69	6.96	6.83	7.15	6.50	6.98
	RM Million	104.93	88.39	104.62	106.11	100.18	126.56	131.20	135.50	145.97	160.68	150.35	136.83
<b>Total</b>	RM Million	<b>8.18</b>	<b>9.24</b>	<b>9.62</b>	<b>9.20</b>	<b>8.33</b>	<b>10.19</b>	<b>8.34</b>	<b>12.11</b>	<b>8.32</b>	<b>8.43</b>	<b>9.11</b>	<b>7.37</b>

Source: Department of Statistics Malaysia (DOSM) &amp; Malaysian Cocoa Board (MCB)

Note :

<sup>1</sup> Commencing 2010 onwards, data includes re-export<sup>2</sup> Include cocoa powder containing and not containing added sugar or other sweetening matter<sup>3</sup> Include chocolates and other chocolate preparations in blocks, slabs and bars

**TABLE 3-10 : MONTHLY IMPORT OF COCOA & COCOA PRODUCTS, 2022**

Products	Unit	Jan.	Feb.	Mar	Apr.	May	Jun	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Cocoa Beans	'000 Tonnes	44.58	27.10	27.94	38.25	38.31	38.64	40.64	48.37	49.39	44.19	31.28	30.72
	RM Million	461.21	280.99	282.07	393.08	389.26	403.02	433.76	490.35	490.46	436.84	324.19	316.21
Cocoa Butter	'000 Tonnes	0.36	0.27	0.65	0.35	0.54	0.51	0.18	0.14	0.67	3.08	0.78	0.35
	RM Million	5.45	4.59	12.35	6.08	11.81	10.34	3.32	3.28	13.37	19.69	15.22	6.67
Cocoa Powder <sup>1</sup>	'000 Tonnes	0.44	0.54	0.49	0.42	0.53	0.72	0.58	0.43	0.49	0.38	0.30	0.44
	RM Million	5.44	6.68	6.08	5.93	8.48	11.95	7.67	6.88	8.30	5.78	4.66	6.61
Cocoa Paste Not Defatted	'000 Tonnes	0.72	0.58	0.92	1.13	0.44	0.32	0.51	1.19	0.50	0.42	0.40	0.38
	RM Million	10.38	9.35	14.77	16.51	6.93	5.03	8.29	14.95	7.14	7.27	6.99	7.10
Cocoa Paste Wholly or Partly Defatted	'000 Tonnes	1.43	1.24	1.55	1.11	1.11	2.20	1.58	1.40	1.75	1.24	1.25	2.02
	RM Million	13.82	12.24	16.26	11.80	12.24	24.87	17.24	15.23	20.08	15.31	14.71	24.27
Cocoa Shell	'000 Tonnes	0.16	0.07	0.03	0.06	0.26	0.08	0.21	0.03	0.20	0.00	0.09	0.08
	RM Million	0.63	0.31	0.03	0.21	1.04	0.18	0.11	0.14	0.72	0.00	0.51	0.40
Chocolate <sup>2</sup>	'000 Tonnes	3.31	2.60	3.10	2.81	2.59	3.07	2.55	2.95	2.98	3.35	3.02	3.20
	RM Million	60.81	59.96	76.51	68.38	67.35	75.00	63.10	74.11	84.52	81.24	84.80	85.27
<b>Total</b>	RM Million	<b>44.58</b>	<b>27.10</b>	<b>27.94</b>	<b>38.25</b>	<b>38.31</b>	<b>38.64</b>	<b>40.64</b>	<b>48.37</b>	<b>49.39</b>	<b>44.19</b>	<b>31.28</b>	<b>30.72</b>

Source: Department of Statistics Malaysia (DOSM) & Malaysian Cocoa Board (MCB)

Note :

<sup>1</sup> Include cocoa powder containing and not containing added sugar or other sweetening matter

<sup>2</sup> Include chocolates and other chocolate preparations in blocks, slabs and bars

**TABLE 3-11 : EXPORT OF COCOA BEANS & COCOA PRODUCTS TO MAJOR COUNTRIES, 2018 – 2022**

Rank	Country of Destination	2018	2019	2020	2021	2022 <sup>P</sup>
		RM Million				
1	Singapore	1,167.74	1,279.91	1,267.02	1,474.62	1,509.69
2	United States of America	431.81	814.86	918.45	598.00	901.51
3	Japan	587.81	720.61	617.35	641.99	709.69
4	China	427.48	495.01	434.88	533.75	609.74
5	European Union (EU)	219.88	439.74	491.23	537.83	529.77
6	Indonesia	789.05	399.75	232.25	337.37	522.39
7	Thailand	232.70	243.54	251.60	284.07	341.50
8	Philippines	149.51	188.64	190.31	236.16	339.15
9	Australia	152.54	195.26	220.76	229.77	256.99
10	Korea	157.87	153.07	166.88	165.58	230.25
	Other Countries	1,234.82	1,667.99	1,477.09	1,832.97	1,865.40
	<b>Total</b>	<b>5,551.21</b>	<b>6,598.38</b>	<b>6,267.82</b>	<b>6,872.11</b>	<b>7,816.08</b>

Source: Department of Statistics Malaysia (DOSM) & Malaysian Cocoa Board (MCB)

Note:

1. Effected from the reference month of February 2020, the United Kingdom no longer be a member of the European Union (EU)
2. The country arrangement based on current year

<sup>P</sup> Preliminary

**TABLE 3-12 : EXPORT OF COCOA BUTTER TO MAJOR COUNTRIES, 2018 – 2022**

Rank	Country of Destination	2018		2019		2020		2021		2022 <sup>P</sup>	
		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	European Union (EU)	9.15	193.53	17.11	387.65	19.28	449.79	23.07	497.30	25.02	486.04
2	United States of America	16.10	314.94	30.97	661.84	31.80	739.44	21.18	417.44	34.66	613.29
3	Japan	15.70	318.27	16.95	386.87	14.03	337.73	14.27	326.47	14.71	328.21
4	Canada	3.28	64.25	6.97	151.00	6.08	134.68	7.42	145.47	10.37	202.64
5	China	5.06	82.31	4.61	101.64	6.02	123.85	6.24	121.11	6.68	113.57
6	Russian Federation	8.26	100.72	8.51	140.35	2.79	53.25	5.97	115.30	6.62	131.91
7	Singapore	3.35	65.30	4.72	103.68	3.98	98.80	5.32	124.41	6.52	154.59
8	Mexico	1.36	25.80	3.68	81.91	2.68	57.81	7.25	139.91	6.24	131.77
9	France	1.82	38.18	2.59	57.48	5.87	132.34	10.36	244.64	5.50	143.71
10	Australia	3.98	73.06	8.97	111.68	5.24	125.98	4.59	101.46	5.50	104.88
	Other Countries	21.18	299.98	19.51	356.31	12.41	263.67	14.08	272.18	19.51	291.87
	<b>Total</b>	<b>89.24</b>	<b>1,576.34</b>	<b>124.59</b>	<b>2,540.41</b>	<b>110.18</b>	<b>2,517.34</b>	<b>119.75</b>	<b>2,505.69</b>	<b>141.33</b>	<b>2,702.48</b>

Source: Department of Statistics Malaysia (DOSM) & Malaysian Cocoa Board (MCB)

Note:

1. 2020: European Union (EU) exclude United Kingdom
2. The country arrangement based on current year

<sup>P</sup> Preliminary



**TABLE 3-13 : EXPORT OF COCOA POWDER CONTAINING SUGAR TO MAJOR COUNTRIES, 2018 – 2022**

Rank	Country of Destination	2018		2019		2020		2021		2022 <sup>P</sup>	
		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	Japan	11,573.99	44,978.59	13,291.71	54,926.58	11,245.67	46,863.27	5,691.58	23,062.00	5,752.20	26,089.96
2	India	979.14	12,820.24	1,237.23	16,108.11	635.13	9,144.52	1,114.13	18,204.18	2,119.40	38,954.89
3	Singapore	916.60	7,902.36	875.26	10,919.03	734.57	9,376.61	1,295.13	9,732.48	1,017.28	11,387.12
4	Indonesia	1,277.86	14,843.44	2,392.94	12,675.38	1,435.59	13,550.16	1,359.20	15,494.18	889.97	17,573.99
5	Thailand	734.62	5,515.59	441.73	2,983.30	368.76	2,507.42	836.80	5,831.14	547.77	4,664.29
6	Azerbaijan	181.25	1,476.94	163.13	1,391.00	143.05	1,255.84	103.13	1,743.26	178.83	3,254.61
7	Iraq	98.95	1,668.69	90.35	1,396.68	81.50	1,226.42	180.27	2,670.22	168.45	2,804.33
8	Papua New Guinea	9.35	119.73	13.22	244.09	24.57	346.96	19.02	246.01	124.19	1,633.55
9	Uzbekistan	35.76	298.40	13.57	114.56	27.13	227.94	30.88	434.16	88.65	1,444.32
10	Philippines	493.01	6,911.52	24.79	647.34	74.71	863.49	38.60	1,010.50	78.92	2,175.83
	Other Countries	4,166.33	23,143.78	7,504.21	37,879.76	2,707.24	21,046.46	1,213.36	12,167.40	695.65	12,017.69
	<b>Total</b>	<b>20,466.86</b>	<b>119,679.28</b>	<b>26,048.14</b>	<b>139,285.83</b>	<b>17,477.92</b>	<b>106,409.09</b>	<b>11,882.10</b>	<b>90,595.53</b>	<b>11,661.31</b>	<b>122,000.58</b>

Source: Department of Statistics Malaysia (DOSM) & Malaysian Cocoa Board (MCB)

Note:

1. 2020: European Union (EU) exclude United Kingdom
2. The country arrangement based on current year

<sup>P</sup> Preliminary

**TABLE 3-14 : EXPORT OF COCOA POWDER NOT CONTAINING SUGAR TO MAJOR COUNTRIES, 2018 – 2022**

Rank	Country of Destination	2018		2019		2020		2021		2022 <sup>P</sup>	
		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	15.33	109.28	16.12	129.17	16.60	149.17	22.71	217.62	22.04	278.61
2	Indonesia	14.32	96.77	13.19	89.65	9.28	74.15	12.73	121.01	16.12	180.64
3	Thailand	14.24	102.39	16.50	126.46	14.92	127.90	15.12	145.78	15.71	174.24
4	Philippines	7.24	51.27	9.73	73.00	11.29	96.10	12.09	109.27	15.10	164.97
5	United States of America	17.90	55.57	13.17	84.10	12.47	109.36	13.71	122.69	14.26	164.02
6	Japan	8.51	70.14	9.38	78.29	8.82	82.73	9.75	97.61	10.80	122.40
7	Egypt	8.37	39.52	10.51	58.07	7.90	52.60	6.27	43.77	6.19	62.57
8	Australia	6.42	26.99	5.42	31.31	4.63	42.53	4.83	43.62	6.01	67.48
9	Viet Nam	3.03	18.67	4.80	32.80	3.32	28.48	4.12	36.97	4.72	53.65
10	Singapore	4.11	31.12	4.38	31.07	4.47	35.92	4.76	45.26	4.21	47.68
	Other Countries	44.86	309.27	55.38	406.27	51.34	438.67	53.49	489.81	38.16	417.35
	<b>Total</b>	<b>144.33</b>	<b>910.99</b>	<b>158.58</b>	<b>1,140.19</b>	<b>145.04</b>	<b>1,237.61</b>	<b>159.58</b>	<b>1,473.41</b>	<b>153.32</b>	<b>1,733.61</b>

Source: Department of Statistics Malaysia (DOSM) & Malaysian Cocoa Board (MCB)

Note:

1. 2020: European Union (EU) exclude United Kingdom
2. The country arrangement based on current year

<sup>P</sup> Preliminary

**TABLE 3-15 : IMPORT OF COCOA BEANS AND COCOA PRODUCTS, 2018 – 2022**

Products	Unit	2018	2019	2020	2021	2022 <sup>P</sup>
Cocoa Beans <sup>1</sup>	Volume (Tonnes)	345.49	351.49	384.68	478.79	459.40
	Value (RM '000)	3,181.34	3,424.71	4,088.49	5,010.79	4,701.44
Cocoa Butter	Volume (Tonnes)	2.12	2.56	9.59	5.85	7.90
	Value (RM '000)	42.50	61.11	150.40	117.33	112.17
Cocoa Powder <sup>2</sup>	Volume (Tonnes)	18.00	14.29	16.36	12.26	5.75
	Value (RM '000)	136.29	117.45	139.07	131.26	84.47
Cocoa Paste Not Defatted	Volume (Tonnes)	16.64	18.15	6.63	5.86	7.51
	Value (RM '000)	167.95	217.91	86.81	84.79	114.72
Cocoa Paste Wholly or Partly Defatted	Volume (Tonnes)	34.21	35.10	21.60	30.95	17.89
	Value (RM '000)	225.59	194.00	148.30	266.25	198.07
Chocolate <sup>3</sup>	Volume (Tonnes)	29.14	29.97	24.41	28.95	35.52
	Value (RM '000)	602.01	647.22	502.88	634.52	881.05
Cocoa Shell	Volume (Tonnes)	10.74	7.75	5.67	1.02	1.26
	Value (RM '000)	14.75	15.24	8.88	2.00	4.28
<b>Total</b>	Value (RM '000)	<b>4,370.43</b>	<b>4,677.64</b>	<b>5,124.83</b>	<b>6,246.93</b>	<b>6,096.20</b>

Source: Department of Statistics Malaysia (DOSM) & Malaysian Cocoa Board (MCB)

Note :

<sup>1</sup> Commencing 2010 onwards, data includes re-export

<sup>2</sup> Include cocoa powder containing and not containing added sugar or other sweetening matter

<sup>3</sup> Include chocolates and other chocolate preparations in blocks, slabs and bars

<sup>P</sup> Preliminary

**TABLE 3-16 : AVERAGE PRICE OF COCOA BEANS, 2018 – 2022**

Year	(Tawau)			London (Spot Ghana)	ICCO
	Cocoa Beans (Wet)	Cocoa Beans (SMC 1) (Dry)	Cocoa Beans (SMC 2) (Dry)		
	RM/Kg				
2018	1.04	6.31	6.16	9.88	9.23
2019	1.06	6.80	6.62	11.13	9.70
2020	1.40	6.81	6.64	11.70	9.96
2021	1.19	6.41	6.23	11.83	10.05
2022	1.24	7.04	6.87	11.90	10.39

Source: Malaysian Cocoa Board (MCB)

Note:

ICCO - International Cocoa Organisation

**TABLE 3-17 : PRODUCTION OF COCOA BEANS BY MAJOR PRODUCING COUNTRIES, 2018 – 2022**

Country	2018/2019	2019/2020	2020/2021	2021/2022 <sup>e</sup>	2022/2023 <sup>f</sup>
	'000 Tonnes				
Cote D'Ivoire	2,154.4	2,104.8	2,248.0	2,120.6	2,230.0
Ghana	811.7	770.7	1,047.3	688.6	750.0
Ecuador	322.1	341.9	365.3	365.0	370.0
Cameroon	280.0	280.0	292.5	295.2	300.0
Nigeria	270.0	250.0	290.0	280.0	280.0
Brazil	175.7	201.3	200.0	220.0	220.0
Indonesia	220.0	200.0	170.0	180.0	200.0
Peru	141.2	156.7	156.1	160.0	160.0
Dominican Rep.	75.0	75.0	75.0	80.0	80.0
Colombia	58.6	64.3	70.2	70.0	70.0
Others	284.9	296.3	327.5	358.2	357.1
<b>Total</b>	<b>4,793.6</b>	<b>4,741.0</b>	<b>5,241.9</b>	<b>4,817.6</b>	<b>5,017.1</b>

Source : ICCO Vol XLVIX No. 1 Crop Year 2022/23

Note :

1. The country arrangement based on current year

<sup>e</sup> Estimate

<sup>f</sup> Forecasts

**TABLE 3-18 : GRINDING OF COCOA BEANS BY REGION, 2018 – 2022**

Region	2018/2019	2019/2020	2020/2021	2021/2022 <sup>e</sup>	2022/2023 <sup>f</sup>
	'000 Tonnes				
Europe	1,717.8	1,706.2	1,807.5	1,845.8	1,800.6
Asia and Oceania	1,128.4	1,089.4	1,122.3	1,144.9	1,156.6
Africa	1,016.8	997.7	1,049.9	1,133.6	1,148.5
America	903.2	893.0	974.1	932.4	921.5
<b>Total</b>	<b>4,766.2</b>	<b>4,686.3</b>	<b>4,953.8</b>	<b>5,056.7</b>	<b>5,027.2</b>

Source : ICCO Vol XLVIX No. 1 Crop Year 2022/23

Note :

1. The country arrangement based on current year

<sup>e</sup> Estimate

<sup>f</sup> Forecasts

**TABLE 3-19 : COCOA SUPPLY AND DEMAND (SEASONAL BALANCE), 2018 – 2022**

Year	Opening Stocks (a)	Gross World Crop	Net World Crop <sup>1</sup>	Total Availability <sup>2</sup>	Seasonal Grindings	Closing Stocks <sup>3</sup> (b)	Stock Change (b-a)
'000 Tonnes							
2018/2019	1,755	4,794	4,746	6,501	4,766r	1,735	-20
2019/2020	1,763	4,741	4,694	6,457	4,686r	1,771	8
2020/2021	1,999	5,242	5,190	7,189	4,954r	2,235	236
2021/2022 <sup>e</sup>	1,712	4,818r	4,770	6,482	5,057r	1,425	-287
2022/2023 <sup>f</sup>	1,652	5,017	4,967	6,619	5,027	1,592	-60

Source : ICCO Vol XLVIX No. 1 Crop Year 2022/23

Note:

1. The cocoa season is from October of the current year to September of the following year

<sup>1</sup> The net world crop is obtained by adjusting the gross world for 1% loss in weight

<sup>2</sup> Total Availability = Opening stock + net world crop

<sup>3</sup> Closing Stocks = Total Availability – Seasonal Grindings

<sup>e</sup> Estimate

<sup>f</sup> Forecasts

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KEMENTERIAN PERLADANGAN  
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