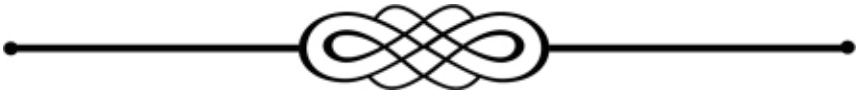
KOKO



COCOA

KOKO

Nota Keterangan

1. Banci Tahunan Estet Koko yang dijalankan oleh Jabatan Perangkaan Malaysia bagi tahun rujukan 1968 - 1995 menjadi sumber data bagi siri tanaman koko. Mulai tahun rujukan 1996, Lembaga Koko Malaysia mengambil alih tugas menjalankan Banci Tahunan Estet Koko.

2. Data bagi tahun rujukan antara 1968 hingga 1977 merujuk kepada Sabah sahaja. Data bagi tahun rujukan 1978, 1996 dan 1997 merujuk kepada Semenanjung Malaysia dan Sabah, manakala bagi tahun-tahun seterusnya merujuk kepada Malaysia.

COCOA

Explanatory Notes

1. *Data for reference years 1968 - 1995 were sourced from the Annual Census of Cocoa Estates conducted by Department of Statistics, Malaysia. Starting from reference year 1996, the Malaysian Cocoa Board was responsible for conducting the Annual Census of Cocoa Estates.*

2. *Data for the reference years 1968 to 1977 refer to Sabah only. For reference years 1978, 1996 and 1997 the data refer to Peninsular Malaysia and Sabah only, while for the rest of the years the data refer to Malaysia.*

JADUAL 12.1 : PERANGKAAN UTAMA ESTET KOKO, 1968 – 2016, MALAYSIA

Table 12.1 : Principal Statistics of Cocoa Estate, 1968 – 2016, Malaysia

Tahun *Year*	**Bilangan Estet** *Number of Estate*	**Keluasan Bertanam** *Planted Area*	**Keluasan yang dipetik** *Harvested Area*	**Pengeluaran Biji Koko Kering** *Production of Dry Cocoa Beans*	**Hasil bagi per Hektar** *Yield per Hectare*	**Harga Purata Biji Koko** *Average Prices of Cocoa Beans*	**Jumlah Gunatenaga** *Total Number of Employment*
		Hektar *Hectare*		**Tan Metrik** *Tonne*	**Tan Metrik** *Tonne*	**RM/Tan Metrik** *RM/Tonne*	
1968	9	1,823	1,163	..	..	..	650
1969	11	2,029	1,191	..	..	..	625
1970	10	2,118	1,268	2,118	..	..	713
1971	11	1,962	1,047	1,962	..	..	604
1972	11	2,532	1,691	2,535	1.16	..	857
1973	12	2,108	1,522	2,108	1.01	..	623
1974	17	2,474	1,539	2,474	1.05	..	1,026
1975	21	2,943	2,030	2,943	1.31	..	1,377
1976	26	3,505	2,176	3,505	1.25	..	1,635
1977	43	4,941	2,625	4,941	1.07	..	2,797
1978	128	27,346	16,724	27,346	0.88	..	8,555
1979	177	36,645	19,332	36,664	0.89	..	14,551
1980	276	77,571	21,947	52,745	0.89	..	21,161
1981	343	102,341	27,164	74,127	0.75	..	29,915
1982	528	133,648	49,435	35,427	0.72	..	39,169
1983	555	150,807	62,772	37,075	0.59	..	41,264
1984	586	168,872	80,676	41,215	0.51	..	45,155
1985	604	179,326	98,508	50,619	0.51	..	47,653
1986	654	191,121	118,712	70,107	0.59	..	50,509
1987	677	198,328	137,786	100,175	0.73	..	56,433
1988	697	201,314	149,330	111,456	0.75	..	57,791
1989	690	201,615	154,214	106,760	0.69	..	55,452
1990	666	193,365	157,577	120,826	0.77	..	56,424
1991	652	182,913	153,923	110,377	0.72	2,796	52,674
1992	642	168,058	143,405	121,185	0.85	2,140	46,733
1993	569	145,646	127,918	101,599	0.79	2,260	42,268
1994	516	130,232	114,158	78,932	0.69	2,962	37,393
1995	395	96,053	81,379	67,349	0.83	3,036	28,267
1996	345	73,503	71,975	54,778	0.76	2,957	23,848
1997	296	50,270	46,258	37,245	0.81	3,606	15,930
1998	229	37,045	34,702	29,972	0.86	5,316	12,472
1999	193	27,937	26,112	22,573	0.86	3,242	10,300

JADUAL 12.1 : PERANGKAAN UTAMA ESTET KOKO, 1968 – 2016, MALAYSIA (samb.)

Table 12.1 : Principal Statistics of Cocoa Estate, 1968 – 2016, Malaysia (cont'd)

Tahun *Year*	**Bilangan Estet** *Number of Estate*	**Keluasan Bertanam** *Planted Area*	**Keluasan yang dipetik** *Harvested Area*	**Pengeluaran Biji Koko Kering** *Production of Dry Cocoa Beans*	**Hasil bagi per Hektar** *Yield per Hectare*	**Harga Purata Biji Koko** *Average Prices of Cocoa Beans*	**Jumlah Gunatenaga** *Total Number of Employment*
		Hektar *Hectare*		**Tan Metrik** *Tonne*	**Tan Metrik** *Tonne*	**RM/Tan Metrik** *RM/Tonne*	
2000	159	22,439	20,778	16,941	0.82	2,491	7,765
2001	141	19,605	17,364	15,999	0.92	3,209	6,686
2002	134	16,201	13,903	10,203	0.73	5,311	5,640
2003	123	14,946	12,994	6,851	0.53	5,653	5,306
2004	106	11,661	10,868	6,523	0.60	4,966	4,553
2005	75	9,348	8,707	4,646	0.53	4,768	3,558
2006	57	5,895	5,219	2,238	0.43	4,652	2,264
2007	42	4,163	3,890	1,702	0.44	5,429	1,694
2008	38	3,613	2,578	814	0.32	6,976	1,142
2009	29	2,400	1,697	559	0.33	7,283	964
2010	24	1,880	1,358	462	0.34	8,133	813
2011	22	1,384	915	234	0.26	7,382	696
2012	9	749	588	81	0.14	5,896	477
2013	8	827	608	78	0.13	6,115	463
2014	8	859	583	66	0.11	7,656	477
2015	7	879	581	96	0.16	n.a	469
2016[e]	8	879	567	105	0.18	n.a	482

Nota / *Note* :

Jumlah gunatenaga termasuk pemilik yang bekerja, pekerja keluarga yang tidak bergaji dan rakan niaga aktif

Total number of employment include working proprietors, unpaid family workers and active business partners

[e] **Anggaran**/*Estimate*

Sumber/ *Source :* **Lembaga Koko Malaysia /** *Malaysian Cocoa Board*

JADUAL 12.2 : JUMLAH KELUASAN TANAMAN DAN EKSPORT KOKO, 1968 – 2016 , MALAYSIA

Table 12.2 : Total Planted Area and Eksports of Cocoa, 1968 – 2016, Malaysia

Tahun *Year*	**Keluasan Bertanam** *Planted Area* **Hektar/***Hectare*			**Eksport Biji Koko dan Produk Koko** *Exports of Cocoa Beans and Cocoa Products*
	Jumlah Keluasan *Total Area*	**Estet** *Estate*	**Kebun Kecil** *Smallholding*	**RM ('000)**
1968	3,117	1,823	1,294	..
1969	3,331	2,029	1,302	..
1970	4,019	2,118	1,901	..
1971	4,517	1,962	2,555	..
1972	5,447	2,532	2,915	..
1973	6,242	2,108	4,134	..
1974	8,126	2,474	5,652	..
1975	9,823	2,943	6,880	..
1976	11,673	3,505	8,168	..
1977	14,994	4,941	10,053	..
1978	56,735	27,346	29,389	..
1979	89,356	36,664	52,692	..
1980	123,855	77,571	46,284	202,573
1981	158,784	102,341	56,443	217,935
1982	209,399	133,648	75,751	245,541
1983	231,080	150,807	80,273	286,616
1984	265,510	168,872	96,638	462,568
1985	303,897	179,326	124,571	545,665
1986	327,348	191,121	136,227	646,449
1987	370,057	198,328	171,729	866,828
1988	407,860	201,314	206,546	907,091
1989	414,236	201,615	212,621	725,465
1990	393,465	193,365	200,100	755,834
1991	398,950	182,913	216,037	719,686
1992	378,540	168,058	210,482	638,419
1993	299,995	145,646	154,349	674,355
1994	271,339	130,232	141,107	726,868
1995	190,127	96,053	94,074	628,339
1996	168,219	73,503	94,716	595,645
1997	140,899	50,270	90,629	670,280
1998	117,679	37,045	80,634	770,573
1999	100,803	27,937	72,866	733,345

JADUAL 12.2 : JUMLAH KELUASAN TANAMAN DAN EKSPORT KOKO, 1968 – 2016 , MALAYSIA (samb.)

Table 12.2 : Total Planted Area and Eksports of Cocoa, 1968 – 2016, Malaysia (cont'd)

Tahun *Year*	**Keluasan Bertanam** *Planted Area* **Hektar/***Hectare*			**Eksport Biji Koko dan Produk Koko** *Exports of Cocoa Beans and Cocoa Products*
	Jumlah Keluasan *Total Area*	**Estet** *Estate*	**Kebun Kecil** *Smallholding*	**RM ('000)**
2000	75,766	22,439	53,327	596,648
2001	57,963	19,605	38,358	661,589
2002	48,631	16,201	32,430	906,635
2003	45,493	14,946	30,547	1,270,587
2004	42,208	11,661	30,547	1,688,440
2005	33,994	9,348	24,646	1,941,446
2006	31,740	5,895	25,845	2,078,100
2007	28,459	4,163	24,296	2,587,564
2008	21,411	3,613	17,798	3,347,388
2009	18,047	2,400	15,647	3,229,803
2010	20,083	1,880	18,203	4,189,465
2011	20,848	1,384	19,464	4,215,435
2012	11,748	749	10,999	3,690,221
2013	13,826	827	12,999	3,625,151
2014	16,102	859	15,243	4,795,821
2015	18,122	879	17,243	5,029,439
2016[e]	17,367	879	16,489	5,736,072

Nota / *Note* :

(i) Bermula pada tahun 1992, perolehan eksport biji koko dan produk koko adalah termasuk kulit koko

Starting from 1992, export earnings of cocoa beans and cocoa products include cocoa shell

(ii) Keluasan bertanam bagi estet koko adalah termasuk estet-estet koko di bawah agensi kerajaan

Planted area for cocoa estate include the estates under government agencies

[e] **Anggaran**/*Estimate*

Sumber / *Source :* **Lembaga Koko Malaysia /** *Malaysian Cocoa Board*