

**SIRI MASA
PERANGKAAAN PENTING**

Vital Statistics Time Series

Semenanjung Malaysia
Peninsular Malaysia

1911 - 1985



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JABATAN PERANGKAAAN MALAYSIA, KUALA LUMPUR
DEPARTMENT OF STATISTICS MALAYSIA, KUALA LUMPUR

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KATA PENDAHULUAN

Siri Masa Perangkaan Penting, Semenanjung Malaysia adalah satu siri baru perangkaan demografi yang diterbitkan oleh Jabatan Perangkaan. Penerbitan ini merupakan yang pertama bagi siri baru ini yang mengumpulkan data tahunan penduduk, kelahiran dan kematian bagi tempoh 1911-1985 dari pelbagai sumber maklumat.

Sebelum 1963, maklumat dalam laporan ini dipetik dari laporan tahunan yang disediakan oleh Pendaftar Besar Hal Beranak dan Kematian. Mulai 1963, data-data dipetik dari penerbitan tahunan Perangkaan Penting Semenanjung Malaysia, Jabatan Perangkaan Malaysia. Laporan ini juga mengandungi data penduduk dari banci sejak 1891, walaupun banci yang meliputi semua negeri di Semenanjung Malaysia hanya bermula pada 1911. Bagaimanapun, adalah diingatkan bahawa data-data kelahiran dan kematian sebelum 1946 adalah bagi Negeri-negeri Melayu Bersekutu yang terdiri dari Negeri Sembilan, Pahang, Perak dan Selangor sahaja.

Saya berharap penerbitan ini akan menjadi sumber data yang berfaedah dan mudah kepada pengguna siri masa perangkaan demografi. Data-data untuk tahun 1986 dan selepasnya diperolehi dalam penerbitan Perangkaan Penting bagi tahun-tahun tersebut.

Jabatan Perangkaan
Kuala Lumpur
Mac 1991

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MALAYSIA

FOREWORD

Vital Statistics Time Series, Peninsular Malaysia is a new series of demographic statistics published by the Department of Statistics, Malaysia. The present publication which is the first of this new series, puts together annual data on population, births and deaths for the period 1911-1985 from several data sources.

Prior to 1963, information in this report was compiled from the annual reports prepared by the Registrar General of Births and Deaths. From 1963, the data were extracted from the annual publications of Vital Statistics, Peninsular Malaysia, Department of Statistics. This report also contains population data from censuses carried out since 1891, though census data covering all states in Peninsular Malaysia were only canvassed since 1911. In the case of vital registration data, it is useful to note that information on births and deaths prior to 1946 relates to the Federated Malay States of Negeri Sembilan, Pahang, Perak and Selangor only.

I hope that this publication will serve as a useful and convenient data source to users of time series demographic statistics. Data for the year 1986 and thereafter are available in the Vital Statistics publications for the respective years.

Department of Statistics
Kuala Lumpur
March 1991

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Formula-Formula:

Kadar Pertumbuhan Tahunan	= $\text{Log}_e \left(\frac{\text{Penduduk pertengahan tahun dalam tahun } t}{\text{Penduduk pertengahan tahun dalam tahun } t-1} \right) \times 100$
Kadar Pertambahan Semulajadi Kasar	= $\frac{\text{Bilangan kelahiran hidup} - \text{bilangan kematian dalam tahun } t}{\text{Penduduk pertengahan tahun dalam tahun } t} \times 1,000$
Kadar Kelahiran Kasar	= $\frac{\text{Bilangan kelahiran hidup dalam tahun } t}{\text{Penduduk pertengahan tahun dalam tahun } t} \times 1,000$
Kadar Kelahiran Mati	= $\frac{\text{Bilangan kelahiran mati dalam tahun } t}{\text{Bilangan kelahiran hidup} + \text{kelahiran mati dalam tahun } t} \times 1,000$
Kadar Kesuburan Umur Tertentu (KKUT)	= $\frac{\text{Bilangan kelahiran hidup bagi ibu-ibu dalam kumpulan umur tertentu dalam tahun } t}{\text{Penduduk perempuan pertengahan tahun daripada kumpulan umur tertentu dalam tahun } t} \times 1,000$
Kadar Kesuburan Jumlah	= $5 \frac{45 - 49}{\sum_{15-19} (KKUT)}$
Kadar Kematian Kasar	= $\frac{\text{Bilangan kematian dalam tahun } t}{\text{Penduduk pertengahan tahun dalam tahun } t} \times 1,000$
Kadar Mortaliti Perinatal	= $\frac{\text{Bilangan kematian umur kurang daripada 1 minggu} + \text{kelahiran mati dalam tahun } t}{\text{Bilangan kelahiran hidup} + \text{kelahiran mati dalam tahun } t} \times 1,000$
Kadar Mortaliti Neonatal	= $\frac{\text{Bilangan kematian umur kurang daripada 28 hari dalam tahun } t}{\text{Bilangan kelahiran hidup dalam tahun } t} \times 1,000$
Kadar Mortaliti Post Neonatal	= $\frac{\text{Bilangan kematian umur daripada 28 hari hingga kurang daripada 1 tahun dalam tahun } t}{\text{Bilangan kelahiran hidup dalam tahun } t} \times 1,000$
Kadar Mortaliti Bayi	= $\frac{\text{Bilangan kematian umur kurang daripada 1 tahun dalam tahun } t}{\text{Bilangan kelahiran hidup dalam tahun } t} \times 1,000$
Kadar Mortaliti Kanak-kanak	= $\frac{\text{Bilangan kematian umur di antara 1 hingga 4 tahun dalam tahun } t}{\text{Bilangan orang-orang berumur 1 hingga 4 tahun dipertengahan dalam tahun } t} \times 1,000$
Kadar Mortaliti Bersalin*	= $\frac{\text{Bilangan kematian disebabkan melahirkan anak dalam tahun } t}{\text{Bilangan kelahiran hidup dalam tahun } t} \times 1,000$

* Kadar tersebut yang ideal, patut menggunakan angka pembahagian "Jumlah Kelahiran" (Kelahiran Hidup + Kelahiran Mati), tetapi hanya "kelahiran hidup" digunakan di sini seperti yang disyorkan oleh Bangsa-Bangsa Bersatu, dalam "Handbook of Vital Statistics Methods", 1955, oleh sebab maklumat mengenai kelahiran mati biasanya dianggap tidak begitu tepat.

Catatan: Kecuali dinyatakan sebaliknya, penduduk pertengahan tahun adalah berasaskan bilangan penduduk daripada pengiraan Banci Penduduk yang disesuaikan dengan berdasarkan pada anggaran kurang penghitungan Penyiasatan Selepas Banci 1980 (P.S.B.).

Formula:

Annual Growth Rate	=	$\text{Log}_e \left(\frac{\text{Mid-year population in year } t}{\text{Mid-year population in year } t-1} \right) \times 100$
Crude Rate of Natural Increase	=	$\frac{\text{No. of live births} - \text{No. of deaths in year } t}{\text{Mid-year population in year } t} \times 1,000$
Crude Birth Rate	=	$\frac{\text{Number of live births in year } t}{\text{Mid-year population in year } t} \times 1,000$
Stillbirth Rate	=	$\frac{\text{No. of stillbirths in year } t}{\text{No. of live births} + \text{stillbirths in year } t} \times 1,000$
Age Specific Fertility Rate (ASFR)	=	$\frac{\text{No. of live births which occurred to mothers of a specific age group in the year } t}{\text{Mid-year female population of the specific age group in the year } t} \times 1,000$
Total Fertility Rate	=	$5 \sum_{15-49} \text{ASFR}$
Crude Death Rate	=	$\frac{\text{Number of deaths in year } t}{\text{Mid-year population in year } t} \times 1,000$
Perinatal Mortality Rate	=	$\frac{\text{No. of deaths under 1 week} + \text{stillbirths in year } t}{\text{No. of live births} + \text{stillbirths in year } t} \times 1,000$
Neonatal Mortality Rate	=	$\frac{\text{No. of deaths under 28 days of age in year } t}{\text{No. of live births in year } t} \times 1,000$
Post Neonatal Mortality Rate	=	$\frac{\text{No. of deaths from 28 days of age to under 1 year in year } t}{\text{No. of live births in year } t} \times 1,000$
Infant Mortality Rate	=	$\frac{\text{No. of deaths under 1 year of age in year } t}{\text{No. of live births in year } t} \times 1,000$
Toddler Mortality Rate	=	$\frac{\text{No. of deaths of ages 1 to 4 in year } t}{\text{No. of persons of ages 1-4 in mid-year } t} \times 1,000$
Maternal Mortality Rate*	=	$\frac{\text{No. of deaths from puerperal causes in year } t}{\text{No. of live births in year } t} \times 1,000$

* Ideally, the denominator for this rate should be Total births (Live births + Stillbirths), but only Live births are used here as recommended by United Nations, in "Handbook of Vital Statistics Methods", 1955, because information on stillbirths is generally considered unreliable.

Note: Unless otherwise stated, the mid-year population figures are based on the Census Population counts adjusted on the basis of the 1980 Post-Enumeration Survey estimates of under-enumeration.

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NOTA KETERANGAN

1. Tempat Kediaman/Tempat Kejadian

Data siri masa yang dibentangkan di dalam laporan ini terdiri dari dua jenis. Siri sebelum 1964 dikumpul mengikut tempat kejadian, sementara dari 1964 dan seterusnya adalah berdasarkan kepada tempat kediaman. Di dalam siri-siri terdahulu, bilangan kejadian penting direkodkan mengikut tempat di mana kejadian tersebut berlaku, sementara bagi siri terkemudian, kejadian direkodkan mengikut tempat kediaman ibu bagi kelahiran dan tempat kediaman simati bagi kematian.

Walaupun perbezaan di dalam bilangan kejadian penting yang direkodkan oleh kedua-dua sistem ini sangat kecil pada peringkat nasional, perbezaan adalah ketara bagi data di peringkat sub-nasional seperti di peringkat negeri atau daerah pentadbiran. Sebagai contoh, negeri-negeri yang mempunyai hospital-hospital bersalin yang besar menunjukkan kecenderungan angka yang lebih besar mengikut tempat kejadian yang mana disebabkan kelahiran dari negeri-negeri lain juga berlaku di hospital-hospital tersebut. Oleh itu bagi data subnasional, disyorkan penggunaan siri yang berdasarkan kepada tempat kediaman adalah lebih sesuai.

2. Simbol Yang Digunakan

... - Data tidak diperolehi.

EXPLANATORY NOTES

1. Place of Residence/Place of Occurrence

The times series data presented in this report are of two types. The series before 1964 are compiled by place of occurrence while those from 1964 are based on place of residence. In the earlier series, the vital events are recorded in the place where these events occurred, while in the later series these events are recorded in the mothers' place of residence for births and in the place of residence of the deceased for deaths.

While differences in number of vital events recorded by the two systems are very small at the national level, they are particularly large in subnational data such as those for states and administrative districts. For example, states with large maternity hospitals show upward biased birth figures recorded by place of occurrence because births from other states are delivered in these hospitals. As such it is recommended that for subnational data, the series based on place of residence is to be preferred.

2. Symbol Used

... - Data not available.

I. JADUAL RINGKASAN

I. SUMMARY TABLES

JADUAL RINGKASAN 1.1 - PENDUDUK DAN PERANGKAAAN PENTING, SEMENANJUNG MALAYSIA: 1932-1985
 Summary Table 1.1 - Population and Vital Statistics, Peninsular Malaysia: 1932-1985

TAHUN YEAR	Penduduk Population	Pertambahan Semulajadi Natural Increase	Kelahiran Hidup Live Births	Kematian Deaths	Kelahiran Mati Stillbirths	Kematian Bayi Infant Deaths	Kematian Perinatal Perinatal Deaths	Kematian Neonatal Neonatal Deaths	Kematian Post Neonatal Post Neonatal Deaths	Kematian Kanak-kanak Berumur 1-4 Toddler Deaths	Kematian* Bersalin Maternal Deaths
1932	1622903	25174	55171	29997	...	7572	...	...	...	...	...
1933	...	...	56787	...	...	...	...	...	...	...	616
1934	...	...	57697	...	...	...	...	...	...	...	562
1935	1777421	28354	63721	35367	...	9190	...	3734	5456	5045	609
1936	...	35976	71504	35528	...	...	...	...	...	...	721
1937	1961397	35165	74196	39031	...	10900	...	4310	6590	5952	669
1938	2089835	42939	82946	40007	...	12157	...	4506	7651	5701	709
1939	2125274	49774	87041	37267	...	11049	...	4280	6769	5100	726
1940	2169313	45807	86174	40367	...	11572	...	4243	7329	6279	660
1946	...	78920	183960	105040	...	16877	...	5860	11017	14543	1229
1947	4908086	115670	210815	95145	...	21555	...	8467	13088	12644	1476
1948	4987427	120543	201712	81169	...	18073	...	7348	10725	10473	1176
1949	5081848	150370	222782	72412	...	17953	...	7438	10515	9825	1189
1950	5226549	136958	219512	82554	...	22301	...	7555	14746	13263	1172
1951	5337222	151269	232896	81627	...	22663	...	7343	15320	12049	1327
1952	5506447	169611	244624	75013	...	22026	...	7864	14162	10231	1272
1953	5705952	173578	249365	70787	...	20796	...	7758	13038	10503	1176
1954	5888578	185983	257844	71861	...	21429	...	7796	13633	11066	1227
1955	6058317	191319	260766	69447	...	20445	...	7701	12744	9719	1090
1956	6251649	214228	284673	70445	...	21419	...	8572	12847	8277	1128
1957	6278758	211789	289905	78116	...	21885	...	8574	13311	10129	818
1958	6504600	209992	281594	71602	...	22408	...	9060	13348	8915	781
1959	6702595	217173	282435	65262	6647	18636	...	8091	10545	8144	592
1960	6919098	217119	282755	65636	6373	19471	...	8506	10965	8276	685

JADUAL RINGKASAN 1.1 (SAMB.) - PENDUDUK DAN PERANGKAAAN PENTING, SEMENANJUNG MALAYSIA: 1932-1985
 Summary Table 1.1 (Cont'd.) - Population and Vital Statistics, Peninsular Malaysia: 1932-1985

TAHUN YEAR	Penduduk Population	Pertambahan Semulajadi Natural Increase	Kelahiran Hidup Live Births	Kematian Deaths	Kelahiran Mati Stillbirths	Kematian Bayi Infant Deaths	Kematian Perinatal Perinatal Deaths	Kematian Neonatal Neonatal Deaths	Kematian Post Neonatal Post Neonatal Deaths	Kematian Kanak-kanak Berumur 1-4 Toddler Deaths	Kematian* Bersalin Maternal Deaths
1961	7146724	233033	299030	65997	6143	17859	...	8543	9316	8361	599
1962	7383659	228918	298229	69311	7006	17693	...	9180	8513	8011	686
1963	7614248	231826	299952	68126	6692	17001	...	8749	8252	7492	670
1964	7822306	242314	305098	62784	6827	14788	11948	7847	6941	6393	630
1965	8045926	231032	294714	63682	6837	14755	11856	7807	6948	6539	600
1966	8294932	246015	309316	63301	7190	14840	12227	7709	7131	5699	557
1967	8520727	237028	300814	63786	6878	13576	11703	7174	6402	6146	506
1968	8724195	242846	309158	66312	7024	13067	11863	7147	5920	6215	523
1969	8927919	232337	297677	65340	6788	12867	11575	6976	5891	5653	469
1970	9146681	233191	297165	63974	6654	12127	11226	6805	5322	4837	441
1971	9366383	245074	309378	64304	6896	11915	11747	6957	4958	4572	383
1972	9587496	244825	308347	63522	6510	11695	11485	7046	4649	3887	330
1973	9803286	237378	302510	65132	6055	11642	10886	6990	4652	4318	318
1974	10019705	248330	312201	63871	6021	11061	10801	6889	4172	3641	300
1975	10251097	249219	313290	64071	5440	10330	10209	6391	3939	3624	261
1976	10472544	261885	324192	62307	5546	9271	9683	5577	3694	3032	252
1977	10716642	257733	322382	64649	5467	9679	9668	5640	4039	3436	254
1978	10944500	261347	323054	61707	5224	8631	9188	5275	3356	2824	272
1979	11188630	272758	336324	63566	5136	8752	9185	5304	3448	2971	231
1980	11442086	283086	346568	63482	5474	8315	9402	5118	3197	2553	217
1981	11734839	301467	361919	60452	5187	7133	8718	4442	2691	2220	213
1982	12039195	304850	367824	62974	5020	7085	8678	4462	2623	2162	186
1983	12344759	302406	368438	66032	4856	7490	8563	4555	2935	2315	146
1984	12651091	321190	388442	67252	4439	6793	7981	4448	2345	1964	153
1985	12980968	338439	406806	68367	4516	6896	7957	4333	2563	1995	151

Nota: (1) Sebelum tahun 1964 data-data adalah mengikut tempat kejadian.

Nota: Prior to 1964 the data is by place of occurrence.

(2) Sebelum tahun 1946 data merujuk kepada Negeri-negeri Melayu Bersekutu (Negeri Sembilan, Pahang, Perak, dan Selangor).

Prior to 1946 the data refers to Federated Malay States (Negeri Sembilan, Pahang, Perak and Selangor).

(3) Siri-siri perangkaan yang lengkap tidak dapat diperolehi semasa pemerintahan Jepun (1941-1945).

No comprehensive statistical series are available during the Japanese Occupation (1941-1945).

(4) Dari tahun 1958 data penduduk yang disesuaikan berasaskan pada anggaran penghitungan Penyiasatan Selepas Banci (P.S.B.).

From 1958 the population data is adjusted on the Post Enumeration Survey (P.E.S.) estimate of under-enumeration.

(5) Sebelum tahun 1980 Kematian Kanak-kanak berumur 1-4 tahun adalah mengikut tempat kejadian.

Prior to 1980 Toddler Deaths are by place of occurrence.

* Tempat kejadian.

Place of occurrence.

... Tidak diperolehi./Not available.

JADUAL RINGKASAN 1.2 - PERTUMBUHAN PENDUDUK DAN KADAR PENTING, SEMENANJUNG MALAYSIA: 1911-1985
Summary Table 1.2 - Population Growth and Vital Rates, Peninsular Malaysia: 1911-1985

TAHUN YEAR	Kadar Pertumbuhan Tahunan Annual Growth Rate	Kadar Kasar Pertumbuhan Semulajadi Crude Rate of Natural Increase	Kadar Kelahiran Kasar Crude Birth Rate	Kadar Kematian Kasar Crude Death Rate	Kadar Kelahiran Mati Stillbirth Rate	Kadar Kesuburan Total Fertility Rate	Kadar Mortaliti Bayi Infant Mortality Rate	Kadar Mortaliti Perinatal Perinatal Mortality Rate	Kadar Mortaliti Neonatal Neonatal Mortality Rate	Kadar Mortaliti Post Neonatal Post Neonatal Mortality Rate	Kadar Mortaliti Kanak-kanak Toddler Mortality Rate	Kadar Mortaliti Bersalin Maternal Mortality Rate
1911	19.4	39.1	...	...	...	...	...	...	...	...
1912	23.5	37.8	...	...	...	...	...	...	...	...
1913	23.1	34.0	...	...	...	...	...	...	...	...
1914	24.6	34.3	...	...	...	...	...	...	...	...
1915	25.3	28.9	...	...	...	...	...	...	...	...
1916	24.2	30.6	...	...	...	...	...	...	...	...
1917	27.9	34.2	...	...	...	...	...	...	...	...
1918	25.8	52.9	...	...	...	...	...	...	...	...
1919	24.6	29.4	...	...	...	...	...	...	...	...
1920	27.1	32.3	...	...	...	...	...	...	...	...
1921	27.2	28.5	...	...	...	...	...	...	...	...
1922	25.5	25.6	...	...	171.0	...	...	...	...	...
1923	25.3	24.1	...	...	180.0	...	...	...	...	...
1924	27.3	23.2	...	...	181.0	...	...	...	...	...
1925	28.1	22.9	...	...	177.0	...	...	...	...	...
1926
1927	30.5	30.7	...	...	203.0	...	...	...	...	...
1928	32.5	28.0	...	...	182.0	...	...	...	...	...
1929	32.4	24.6	...	...	178.0	...	...	...	...	...
1930	36.5	24.1	...	...	163.0	...	...	...	...	...
1931	33.3	19.1	...	...	139.0	...	...	...	...	...
1932	...	15.5	34.0	18.5	...	...	137.2	...	...	...	...	...
1933	35.5	20.2	...	...	146.0	...	...	...	...	...
1934	35.4	21.4	...	...	163.0	...	...	...	...	10.8
1935	...	16.0	35.9	19.9	...	...	144.2	...	58.6	85.6	...	9.7
1936	38.7	19.2	...	...	142.0	...	...	...	...	9.6
1937	...	17.9	37.8	19.9	...	...	146.9	...	...	...	...	10.1
1938	6.3	20.5	39.7	19.1	...	...	146.6	...	58.1	88.8	...	9.0
1939	1.7	23.4	41.0	17.5	...	...	126.9	...	54.3	92.2	...	8.5
1940	2.1	21.1	39.7	18.6	...	...	134.3	...	49.2	77.8	...	8.3
									49.2	85.0	...	7.7

JADUAL RINGKASAN 1.2 (SAMB.) - PERTUMBUHAN PENDUDUK DAN KADAR PENTING, SEMENANJUNG MALAYSIA: 1911-1985
Summary Table 1.2 (Cont'd.) - Population Growth and Vital Rates, Peninsular Malaysia: 1911-1985

TAHUN YEAR	Kadar Pertumbuhan Tahunan Annual Growth Rate	Kadar Kasar Pertambahan Semulajadi Crude Rate of Natural Increase	Kadar Kelahiran Kasar Crude Birth Rate	Kadar Kematian Kasar Crude Death Rate	Kadar Kelahiran Mati Stillbirth Rate	Kadar Kesuburan Jumlah Total Fertility Rate	Kadar Mortaliti Bayi Infant Mortality Rate	Kadar Mortaliti Perinatal Perinatal Mortality Rate	Kadar Mortaliti Neonatal Neonatal Mortality Rate	Kadar Mortaliti Post Neonatal Post Neonatal Mortality Rate	Kadar Mortaliti Kanak-kanak Toddler Mortality Rate	Kadar Mortaliti Bersalin Maternal Mortality Rate
1946	...	...	...	...	...	...	91.7	...	31.9	59.9	...	6.7
1947	...	23.6	43.0	19.4	...	...	102.2	...	40.2	62.1	...	7.0
1948	1.6	24.2	40.4	16.3	...	...	89.6	...	36.4	53.2	...	5.8
1949	1.9	29.6	43.8	14.2	...	...	80.6	...	33.4	47.2	...	5.3
1950	2.8	26.2	42.0	15.8	...	...	101.6	...	34.4	67.2	...	5.3
1951	2.1	28.3	43.6	15.3	...	...	97.3	...	31.5	65.8	...	5.7
1952	3.1	30.8	44.4	13.6	...	...	90.0	...	32.1	57.9	...	5.2
1953	3.6	31.3	43.7	12.4	...	...	83.4	...	31.1	52.3	...	4.7
1954	3.2	31.6	43.8	12.2	...	...	83.1	...	30.2	52.9	...	4.8
1955	2.8	31.6	43.0	11.5	...	...	78.4	...	29.5	48.9	11.1	4.2
1956	3.1	34.3	45.5	11.3	...	...	75.2	...	30.1	45.1	9.1	4.0
1957	0.4	33.7	46.2	12.4	...	...	75.5	...	29.6	45.9	10.6	2.8
1958	3.5	32.3	43.3	11.0	...	6.3	79.6	...	32.2	47.4	9.0	2.8
1959	3.0	32.4	42.1	9.7	23.0	6.2	66.0	...	28.6	37.3	8.0	2.1
1960	3.2	31.4	40.9	9.5	22.0	6.0	68.9	...	30.1	38.8	8.0	2.4
1961	3.2	32.6	41.8	9.2	20.1	6.2	59.7	...	28.6	31.2	8.0	2.0
1962	3.3	31.0	40.4	9.4	23.0	6.0	59.3	...	30.8	28.5	7.6	2.3
1963	3.1	30.4	39.4	8.9	21.8	6.0	56.7	...	29.2	27.5	7.0	2.2
1964	2.7	31.0	39.0	8.0	21.9	6.0	48.5	38.3	25.7	22.8	5.8	2.1
1965	2.8	28.7	36.6	7.9	22.7	5.6	50.1	39.3	26.5	23.6	5.8	2.0
1966	3.0	29.7	37.3	7.6	22.7	5.7	48.0	38.6	24.9	23.1	5.1	1.8
1967	2.7	27.8	35.3	7.5	22.4	5.4	45.1	38.0	23.8	21.3	5.4	1.7
1968	2.4	27.8	35.4	7.6	22.2	5.4	42.3	37.5	23.1	19.1	5.4	1.7
1969	2.3	26.0	33.3	7.3	22.3	5.1	43.2	38.0	23.4	19.8	4.9	1.6
1970	2.4	25.5	32.5	7.0	21.9	4.9	40.8	36.9	22.9	17.9	4.2	1.5

JADUAL RINGKASAN 1.2 (SAMB.) - PERTUMBUHAN PENDUDUK DAN KADAR PENTING, SEMENANJUNG MALAYSIA: 1911-1985
 Summary Table 1.2 (Cont'd.) - Population Growth and Vital Rates, Peninsular Malaysia: 1911-1985

TAHUN YEAR	Kadar Pertumbuhan Tahunan Annual Growth Rate	Kadar Kasar Pertambahan Semulajadi Crude Rate of Natural Increase	Kadar Kelahiran Kasar Crude Birth Rate	Kadar Kematian Kasar Crude Death Rate	Kadar Kelahiran Mati Stillbirth Rate	Kadar Kesuburan Jumlah Total Fertility Rate	Kadar Mortaliti Bayi Infant Mortality Rate	Kadar Mortaliti Perinatal Perinatal Mortality Rate	Kadar Mortaliti Neonatal Neonatal Mortality Rate	Kadar Mortaliti Post Neonatal Post Neonatal Mortality Rate	Kadar Mortaliti Kanak-kanak Toddler Mortality Rate	Kadar Mortaliti Bersalin- Maternal Mortality Rate
1971	2.4	26.2	33.0	6.9	21.8	4.9	38.5	37.1	22.5	16.0	4.0	1.2
1972	2.3	25.5	32.2	6.6	20.7	4.7	37.9	36.5	22.9	15.1	3.4	1.1
1973	2.2	24.2	30.9	6.6	19.6	4.4	38.5	35.3	23.1	15.4	3.7	1.0
1974	2.2	24.8	31.2	6.4	18.9	4.4	35.4	33.9	22.1	13.4	3.1	1.0
1975	2.3	24.3	30.6	6.3	17.1	4.2	33.0	32.0	20.4	12.6	3.1	0.8
1976	2.1	25.0	31.0	5.9	16.8	4.2	28.6	29.4	17.2	11.4	2.6	0.8
1977	2.3	24.0	30.1	6.0	16.7	4.0	30.0	29.5	17.5	12.5	2.9	0.8
1978	2.1	23.9	29.5	5.6	15.9	3.9	26.7	28.0	16.3	10.4	2.3	0.8
1979	2.2	24.4	30.1	5.7	15.0	3.9	26.0	26.9	15.8	10.3	2.4	0.7
1980	2.2	24.7	30.3	5.5	15.5	3.9	24.0	26.7	14.8	9.2	2.0	0.6
1981	2.5	25.7	30.8	5.2	14.1	3.9	19.7	23.7	12.3	7.4	1.8	0.6
1982	2.6	25.3	30.6	5.2	13.5	3.8	19.3	23.3	12.1	7.1	1.7	0.5
1983	2.5	24.5	29.8	5.3	13.0	3.7	20.3	22.9	12.4	8.0	1.8	0.4
1984	2.5	25.4	30.7	5.3	11.3	3.8	17.5	20.3	11.5	6.0	1.4	0.4
1985	2.6	26.1	31.3	5.3	11.0	3.9	17.0	19.3	10.7	6.3	1.4	0.4

Punca: Kadar Kelahiran Kasar dan Kadar Kematian Kasar (1911-1920), 1921 Laporan Banci (Negeri Melayu Bersekutu)
 Source: Crude Birth Rate and Death Rate (1911-1920), 1921 Census Report (Federated Malay States)
 Kadar Kelahiran Kasar, Kadar Kematian Kasar dan Kadar Mortaliti Bayi (1921-1937), Pendaftaran Besar Kelahiran dan
 Kematian 1937 (Negeri Melayu Bersekutu) muka surat 13, 15 & 26.
 Crude Birth Rate, Crude Death Rate and Infant Mortality Rate (1921-1937), Registrar-General of Births and Deaths,
 1937 (Federated Malay States) page 13, 15 & 26.

- Nota: (1) Dari tahun 1955-1979 Kadar Mortaliti Kanak-kanak berumur 1-4 tahun adalah berasaskan seperti berikut:-
 (a) Kematian berumur 1-4 tahun mengikut tempat kejadian.
 (b) Anggaran Penduduk 1-4 tahun mengikut kaedah 'survival'.
 From 1955-1979 the Toddler Mortality Rate is based as follows:-
 (a) Deaths 1-4 years by place of occurrence.
 (b) Population Estimates 1-4 years by survival method.
- (2) Dari tahun 1980-1985 Kadar Mortaliti Kanak-kanak berdasarkan seperti berikut:-
 (a) Kematian berumur 1-4 tahun mengikut tempat kediaman.
 (b) Anggaran Penduduk (diseuaikan) 1-4 tahun.
 From 1980-1985 Toddler Mortality Rate is based as follows:-
 (a) Deaths 1-4 years by place of residence.
 (b) Population Estimates (adjusted) 1-4 years.
- (3) Lihat nota di Jadual Ringkasan 1.1.
 See notes in Summary Table 1.1.

II. PENDUDUK

II. POPULATION

JUDIAL 2.1 - ANGGARAN PENDUKUK HENGGOUT KUMPULAN ETNIK DUN JINTINA, SEHENMUNG MALAYSIA: 1891-1985
Table 2.1 - Estimated Population by Ethnic Group and Sex, Peninsular Malaysia: 1891-1985

TAHUN YEAR	Jumlah TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
(Tarikh Banci)															
1891(Census Date 5 April)	746297	467241	221612	409235	184285	171846	269902	234690	31971	58069	43426	14060	9091	4840	3735
1901(" " 1 Mac)	1022289	695966	324926	492183	252898	237888	419355	363116	56239	97687	72775	24912	13064	7177	5887
1911(" " 10 Mac)	2342248	1471040	871208	1372290	699203	673087	694970	571893	123077	239786	181502	58284	35202	18442	16760
1921(" " 24 April)	2912024	1767186	1143028	1569279	801024	768255	857563	633356	224207	439510	308729	130781	43862	24077	19785
1931(" " 1 April)	3788530	2225899	1562631	1864135	944933	919202	1285173	865311	419862	572630	377817	194873	66532	37838	28694
1947(" " 23/24 Sept)	4908086	2595777	2312509	2427834	1201916	1219918	1884534	1038573	845961	530638	314619	216019	65080	34469	30611
1957(" " 17/18 Jun)	6278758	3237579	3041179	3125474	1552313	1573161	2333756	1211822	1121934	707108	405951	301157	112420	67493	44927
1970(" " 24/25 Ogos)	8809557	4434645	4374912	4671874	2320536	2351338	3131320	1579273	1552047	936341	498166	438175	70022	36670	33352
1980(" " 10/11 Jun)	10944844	5469334	5475510	6131626	3042572	3089054	3651196	1829848	1821348	1093112	561439	531673	68910	35475	33435
1932(30 Jun)	1622903	...	...	605521	...	...	665206	...	...	324796	...	...	27380	...	...
1935(" ")	1777421	1044707	732714	643003	328852	314151	717614	446518	271096	387917	251609	136308	28887	17728	11159
1937(" ")	1961397	1146586	814811	664119	339873	325146	826627	499665	326762	440269	288964	151305	30382	18784	11598
1938(" ")	2089835	1215551	874284	680755	347495	333260	911196	539566	371630	466702	309103	157599	31182	19387	11795
1939(" ")	2125274	1230950	894324	693735	353204	340531	937446	553024	384426	463139	306562	157177	30954	18764	12190
1940(" ")	2169313	1251044	918269	703939	357783	346156	967255	567440	399815	464813	305080	159733	33306	20741	12565
1941(30 Jun)	2212050	...	...	722624	...	...	989635	...	...	466056	...	...	33735	...	...
1947(Banci/Census)	4908086	2595577	2312509	2427834	1201916	1219918	1884534	1038573	845961	530638	314619	216019	65080	34469	30611
1948(" ")	4987427	2629620	2357807	2457014	1223040	1233974	1928965	1059299	869666	536646	313253	223393	64802	34028	30774
1949(" ")	5001848	2664810	2417038	2511520	1250439	1261081	1952682	1061987	890695	550684	317427	233257	66962	34957	32005
1950(" ")	5226549	2730894	2496655	2579914	1283008	1296906	2011072	1087593	923479	564454	322351	242103	71109	37942	31617
1951(30 Jun)	5337222	2781577	2555645	2631154	1310877	1320277	2043971	1094775	949196	586371	334963	251408	75726	40962	34764
1952(" ")	5506447	2865724	2640723	2716899	1353854	1363045	2092218	1113304	978914	617257	355032	262225	80073	43534	36539
1953(" ")	5705952	2971174	2734778	2803863	1398160	1405703	2152906	1138243	1014663	665503	389310	276193	83680	45461	38219
1954(" ")	5888578	3057788	2830790	2893650	1443716	1449934	2216105	1164211	1051894	691431	4023336	289095	87392	47525	39867
1955(" ")	6058317	3141630	2916687	2967233	1485005	1482228	2286883	1195055	1091828	713810	412385	301425	90391	49185	41286
1956(" ")	6251649	3242578	3009071	3048899	1533952	1514947	2366656	1231125	1135531	740436	425526	314910	95658	51975	43683
1957(Banci/Census)	6278758	3237579	3041179	3125474	1552313	1573161	2333756	1211822	1121934	707108	405951	301157	112420	67493	44927
1958(30 Jun)	6504600	3343275	3161325	3255694	1616313	1639381	2409213	1245378	1163835	727129	414124	313005	112564	67603	45104
1959(" ")	6702595	3437849	3264746	3372294	1675029	1697265	2473671	1274067	1199604	744798	422317	322481	111832	66436	45396
1960(" ")	6919098	3545273	3373825	3502463	1742487	1759976	2542264	1307690	1234574	762940	429085	333855	111431	66011	45420

JADUAL 2.1 (SAMB.) - ANGGARAN PENDUDUK MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENJALING MALAYSIA: 1891-1985
Table 2.1 (Cont'd.) - Estimated Population by Ethnic Group and Sex, Peninsular Malaysia: 1891-1985

TARIK YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah	Lelaki	Perem.	Jumlah	Lelaki	Perem.	Jumlah	Lelaki	Perem.	Jumlah	Lelaki	Perem.	Jumlah	Lelaki	Perem.
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1961 (30 Jun)	7146724	3652373	3494351	3633353	1804508	1828845	2619440	1344800	1274640	783221	438042	345179	110710	65023	45687
1962 (" ")	7383659	3771422	3612237	3771356	1876441	1894915	2700738	1385073	1315665	802028	446445	355583	109537	63463	46074
1963 (" ")	7614248	3882018	3732230	3900469	1938800	1961669	2782345	1425480	1356865	822995	455648	367347	108439	62090	46349
1964 (" ")	7822306	3982278	3840028	4015873	1994694	2021179	2853582	1460372	1393210	845028	465682	379346	107823	61530	46293
1965 (" ")	8045926	4090215	3955711	4145955	2057623	2088332	2925353	1495646	1429707	867678	476598	391080	106940	60340	46592
1966 (" ")	8294932	4206374	4088558	4302072	2132182	2169890	3000304	1531762	1468542	887262	484604	402658	105294	57826	47468
1967 (" ")	8520727	4315033	4205694	4437783	2200183	2237600	3073543	1567029	1506514	906656	492868	413788	102745	54953	47792
1968 (" ")	8724195	4412176	4312019	4555175	2258923	2296252	3143352	1599439	1543913	923807	500017	423790	101861	53797	48064
1969 (" ")	8927919	4515167	4412752	4684985	2331210	2353775	3207050	1628323	1578727	934437	502792	431645	101447	52842	48605
1970 (" ")	9146681	4624333	4522348	4822263	2402578	2419685	3273834	1659983	1613851	949826	509870	439956	100758	51902	48856
1970 (Banci PSB/PES Census)*	9181674	4641671	4540303	4841268	2412200	2429068	3285991	1665900	1620091	981449	525492	455957	102966	50796	34879
1971 (30 Jun)	9366383	4730605	4635778	4960473	2471327	2489146	3336533	1689788	1646745	996221	531366	464855	73156	38124	35032
1972 (" ")	9587496	4837505	4749991	5100864	2540770	2560094	3399069	1719854	1679215	1014409	538824	475885	73154	38057	35097
1973 (" ")	9803286	4941492	4861794	5240004	2609619	2630385	3458183	1748017	1710166	1031959	545869	486090	73140	37987	35153
1974 (" ")	10019705	5046195	4973510	5381066	2679673	2701393	3516025	1775688	1740337	1049577	552919	496658	73037	37915	35122
1975 (" ")	10251097	5158001	5093096	5534878	2755997	2779281	3573622	1803391	1770231	1069496	561104	508392	73101	37909	35192
1976 (" ")	10472544	5265482	5207062	5678188	2826831	2851357	3632971	1832057	1800914	1088256	568767	519489	73129	37827	35302
1977 (" ")	10716642	5384269	5332373	5836927	2905720	2931207	3697558	1863766	1834191	1108796	577276	531520	73361	37906	35455
1978 (" ")	10940500	5495253	5449247	5987703	2980791	3006912	3754242	1890727	1863515	1128945	585740	543205	73610	37995	35615
1979 (" ")	11188630	5614300	5574330	6151467	3062170	3089297	3812728	1919098	1893630	1150269	594780	555489	74166	38252	35914
1980 (Banci PSB/PES Census)*	11426613	5731116	5695497	6315572	3144130	3171442	3865431	1944912	1920519	1171135	603664	567471	74475	38410	36465
1980 (30 Jun)	11442086	5738797	5703289	6325444	3149095	3176349	3869423	1946902	1922521	1172688	604366	568322	74531	38434	36097
1981 (30 Jun)	11734839	5885878	5848961	6512204	3242403	3268001	3947095	1985636	1961459	1199500	616861	582639	76040	39178	36862
1982 (" ")	12039195	6039372	5999823	6709354	3346647	3364707	4024662	2024601	2000061	1227483	630121	597362	77696	40003	37693
1983 (" ")	12344759	6193314	6151445	6913049	3448343	3464706	4098244	2061487	2036757	1254250	642727	611523	79216	40757	38459
1984 (" ")	12651091	6347667	6303424	7121514	3554421	3567093	4169085	2097065	2072020	1279782	654655	625127	80710	41526	39184
1985 (" ")	12980668	6512874	6468094	7349037	3669663	3679374	4243118	2139950	2109168	1306229	666879	639350	82584	42382	40202

* Bilangan penduduk dari Banci yang disesuaikan berdasarkan pada anggaran kurang penghitungan Penyiasatan Selepas Banci (P.S.B.).
Census population adjusted on the basis of the Post Enumeration Survey (P.E.S) estimate of under-enumeration.

Rujukan dan Nota-nota
References and Notes

- Punca: (1) Banci-banci 1891, 1901, 1911, 1921, 1931 dan 1947 rujuk kepada Laporan Penduduk Banci 1947 Malaya, muka surat 584-589 dan 132 (Jadual 2).
Source: Censuses 1891, 1901, 1911, 1921, 1931 and 1947 refer to 1947 Census of Population Report Malaya, pages 584-589 and 132 (Table 2).
- (2) Banci Penduduk 1957 (Laporan 14) Jabatan Perangkaan, Persekutuan Tanah Melayu, Kuala Lumpur (1960).
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- (3) Banci Penduduk dan Perumahan Malaysia 1970, Pembahagian Umur, Jabatan Perangkaan Malaysia, Kuala Lumpur (1973).
1970 Population and Housing Census of Malaysia, Age Distribution, Department of Statistics Malaysia, Kuala Lumpur (1973).
- (4) Laporan Am Banci Penduduk 1980, Jabatan Perangkaan Malaysia, Kuala Lumpur (1983).
1980 Census of Population, General Report, Department of Statistics Malaysia, Kuala Lumpur (1983).
- (5) Anggaran Penduduk untuk tahun-tahun 1932 hingga 1956, rujuk kepada Laporan Pendaftaran Besar Kelahiran dan Kematian, Kuala Lumpur.
Population Estimates for the years 1932 to 1956, refer to Registrar General Report of Births and Deaths, Kuala Lumpur.
- (6) Anggaran-anggaran Penduduk Antara-Banci yang Diperbaiki Malaysia 1957-1970, Jabatan Perangkaan Malaysia, Kuala Lumpur (1974).
Revised Inter-Censal Population Estimates Malaysia 1957-1970, Department of Statistics Malaysia, Kuala Lumpur (1974).
- (7) Laporan Perantaraan mengenai Penyiasatan Selepas Banci 1970, Jabatan Perangkaan Malaysia, Kuala Lumpur (1973).
1970 Interim Report on the Post Enumeration Survey, Department of Statistics Malaysia, Kuala Lumpur (1973).
- (8) Anggaran-anggaran Penduduk Antara-Banci yang Diperbaiki, Semenanjung Malaysia 1970-1980, Jabatan Perangkaan Malaysia, Kuala Lumpur (Tidak diterbitkan).
Revised Inter-Censal Population Estimates, Peninsular Malaysia 1970-1980, Department of Statistics Malaysia, Kuala Lumpur (Unpublished).

Nota: (1) Banci-banci sebelum 1947 termasuk penduduk transien.

- Notes: (2) Banci tahun 1891 dan 1901 merujuk kepada negeri-negeri Melayu Bersekutu (Negeri Sembilan, Pahang, Perak dan Selangor) dan Negeri-negeri Selat (Melaka dan Pulau Pinang) 1891 and 1901 Censuses refer to Federated Malay States (Negeri Sembilan, Pahang, Perak and Selangor) and Straits Settlements (Melaka and Pulau Pinang)
- (2b) Laporan Lengkap Banci untuk Semenanjung Malaysia bermula dari 1911.
Complete Census coverage for Peninsular Malaysia dates from 1911.
- (3) Data Banci 1891 tidak boleh dicampur kerana data jantina untuk negeri Pahang tidak diperolehi.
1891 Census data is not additive because the sex data for the state of Pahang is not available.
- (4) Data Banci 1901 tidak boleh dicampur kerana terdapat 1397 jantina Orang Asli tidak diketahui.
1901 Census data is not additive because there were 1397 aborigines sex unknown.
- (5) 1932-1941 merujuk kepada negeri-negeri Melayu Bersekutu sahaja.
1932-1941 refer to Federated Malay States only.
- (6) 1942-1946 semasa pemerintahan Jepun, data-data yang diperolehi tidak lengkap.
1942-1946 no comprehensive data are available during the Japanese Occupation.
- (7) Banci 1947 termasuk negeri-negeri tidak diketahui tetapi tidak termasuk penduduk transien.
1947 Census includes unknown states but excludes transient population.
- (8) Dari 1957 hingga 1970 anggaran penduduk pertengahan tahun orang-orang Sri Lanka tidak termasuk dalam India dan lain-lain termasuk orang-orang Sri Lanka.
From 1957 to 1970 mid-year population estimates, Indians exclude Sri Lankans and Others include Sri Lankans.
- (9) Mulai daripada Banci 1970, orang-orang Sri Lanka termasuk dalam India dan lain-lain tidak termasuk orang-orang Sri Lanka.
With effect from 1970 Census, Indians include Sri Lankans and Others exclude Sri Lankans.

JADUAL 2.2 - PURATA KADAR PERTUMBUHAN TAHUNAN DAN KADAR PERTUMBUHAN TAHUNAN
MENGIKUT KUMPULAN ETNIK, SEMENANJUNG MALAYSIA: 1891-1985

Table 2.2 - Average Annual Growth Rate and Annual Growth Rate by Ethnic
Group, Peninsular Malaysia: 1891-1985

TAHUN YEAR	JUMLAH TOTAL	MELAYU MALAYS	CINA CHINESE	INDIA INDIANS	LAIN-LAIN OTHERS
1891-1901	3.1	1.8	4.4	5.2	3.6
1911-1921	2.2	1.3	2.1	6.1	2.2
1921-1931	2.6	1.7	4.0	2.6	4.2
1931-1947	1.6	1.7	2.4	-0.5	-0.1
1947-1957	2.5	2.5	2.1	2.9	5.5
1957-1970	2.6	3.1	2.3	1.9	-1.4
1970-1980	2.2	2.7	1.5	1.5	-0.2
1932-1935	3.0	2.0	2.5	5.9	1.8
1935-1937	4.9	1.6	7.1	6.3	2.5
1938	6.3	2.5	9.7	5.8	2.6
1939	1.7	1.9	2.8	-0.8	-0.7
1940	2.1	1.5	3.1	0.4	7.3
1941	2.0	2.6	2.3	0.3	1.3
1948	1.6	1.2	2.3	1.1	-0.4
1949	1.9	2.2	1.2	2.6	3.3
1950	2.8	2.7	2.9	2.5	6.0
1951	2.1	2.0	1.6	3.8	6.3
1952	3.1	3.2	2.3	5.1	5.6
1953	3.6	3.2	2.9	7.5	4.4
1954	3.2	3.2	2.9	3.8	4.3
1955	2.8	2.5	3.1	3.2	3.4
1956	3.1	2.7	3.4	3.7	5.7
1957	0.4	2.5	-1.4	-4.6	16.1
1958	3.5	4.1	3.2	2.8	0.1
1959	3.0	3.5	2.6	2.4	-0.7
1960	3.2	3.8	2.7	2.4	-0.4

JADUAL 2.2 (SAMB.) - PURATA KADAR PERTUMBUHAN TAHUNAN DAN KADAR PERTUMBUHAN
 TAHUNAN MENGIKUT KUMPULAN ETNIK, SEMENANJUNG MALAYSIA: 1891-1985
 Table 2.2 (Cont'd.) - Average Annual Growth Rate and Annual Growth Rate by
 Ethnic Group, Peninsular Malaysia: 1891-1985

TAHUN YEAR	JUMLAH TOTAL	MELAYU MALAYS	CINA CHINESE	INDIA INDIANS	LAIN-LAIN OTHERS
1961	3.2	3.7	3.0	2.6	-0.6
1962	3.3	3.7	3.1	2.4	-1.1
1963	3.1	3.4	3.0	2.6	-1.0
1964	2.7	2.9	2.5	2.6	-0.6
1965	2.8	3.2	2.5	2.6	-0.8
1966	3.0	3.7	2.5	2.2	-1.6
1967	2.7	3.1	2.4	2.2	-2.5
1968	2.4	2.6	2.2	1.9	-0.9
1969	2.3	2.8	2.0	1.1	-0.4
1970	2.4	2.9	2.1	1.6	-0.7
1971	2.4	2.8	1.9	1.9	0.7
1972	2.3	2.8	1.9	1.8	-0.0
1973	2.2	2.7	1.7	1.7	-0.0
1974	2.2	2.7	1.7	1.7	-0.1
1975	2.3	2.8	1.6	1.9	0.1
1976	2.1	2.6	1.6	1.7	0.0
1977	2.3	2.8	1.8	1.9	0.3
1978	2.1	2.6	1.5	1.8	0.3
1979	2.2	2.7	1.5	1.9	0.8
1980	2.2	2.8	1.5	1.9	0.5
1981	2.5	2.9	2.0	2.3	2.0
1982	2.6	3.0	1.9	2.3	2.2
1983	2.5	3.0	1.8	2.2	1.9
1984	2.5	3.0	1.7	2.0	1.9
1985	2.6	3.1	1.8	2.0	2.3

Punca: Dihitung dari jadual 2.1 berdasarkan kadar pertumbuhan eksponen.

Source: Calculated from Table 2.1 based on exponential growth rate.

Nota: 1. Lihat nota di Jadual 2.1.

Notes: 1. See notes in Table 2.1.

2. Kadar pertumbuhan ini dikira berdasarkan kepada angka-angka yang diperolehi sahaja, tanpa dibuat sebarang penyesuaian. Oleh itu haruslah berhati-hati di dalam menafsirkan dan menggunakan kadar-kadar ini.

2. The growth rates were calculated based on the available data, without any adjustments made. Hence, caution must be exercised in using and interpreting these rates.

III. PERTAMBAHAN SEMULAJADI

III. NATURAL INCREASE

JADUAL 3.1 - PERTAMBAHAN SEHILAJADI MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1932-1985
 Table 3.1 - Natural Increase by Ethnic Group and Sex, Peninsular Malaysia: 1932-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1932	25174	11524	13650	10585	5358	5227	9070	3507	5563	5251	2524	2727	268	135	133
1933	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1934	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1935	28354	12549	15805	10598	5253	5345	12663	4573	7690	4881	2221	2660	212	102	110
1936	35976	...	...	14416	...	...	15257	...	...	6136	...	...	167	...	...
1937	35165	16244	18921	12684	6285	6399	17199	7598	9601	5006	2225	2781	276	136	140
1938	42939	19931	23008	15312	7525	7787	21424	9558	11866	6004	2774	3230	199	74	125
1939	49774	23766	26008	15369	7789	7580	26233	12008	14225	7960	3879	4081	212	90	122
1940	45807	21436	24371	14986	7570	7416	22839	10116	12723	7756	3644	4112	226	106	120
1941	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1942	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1943	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1944	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1945	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1946	78920	37391	41529	23337	12413	10924	46597	21368	25229	8824	3584	5240	162	26	136
1947	115670	56103	59567	41445	21060	20385	55894	26225	29669	17662	8502	9160	669	316	353
1948	120543	58845	61698	42771	21396	21375	59808	28693	31115	17220	8469	8751	744	287	457
1949	150370	73719	76651	66767	33818	32949	62248	29494	32754	20184	9889	10295	1171	518	653
1950	136958	66102	70856	59889	29670	30219	68219	27552	30667	17675	8406	9269	1175	474	701
1951	151269	73315	77954	72724	36620	36104	58210	26890	31320	18856	9157	9699	1479	648	831
1952	169611	83297	86314	83251	42361	40890	64639	30494	34145	19962	9625	10337	1759	817	942
1953	178578	88378	90200	85730	43422	42308	68773	33112	35661	22160	10885	11275	1915	959	956
1954	185983	92113	93870	90798	45984	44814	69730	33601	36129	23391	11495	11896	2064	1033	1031
1955	191319	95521	95798	92388	47090	45298	72250	35220	37030	24557	12171	12386	2124	1040	1084
1956	214228	106667	107561	107013	54243	52770	77318	37705	39613	27055	13313	13742	2842	1406	1436
1957	211789	105855	105934	103675	52801	50874	78195	38320	39875	27256	13342	13914	2663	1392	1271
1958	209992	104236	105756	105597	53384	52213	75004	36614	38390	26370	12767	13603	3021	1471	1550
1959	217173	108289	108884	110298	55917	54381	76204	37259	38945	27491	13459	14032	3180	1654	1526
1960	217119	108004	109115	111016	55892	55124	76175	37489	38686	26800	13088	13712	3128	1535	1593

JADUAL 3.1 (SAMB.) - PERTAMBAHAN SEMULAJADI MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1932-1985
Table 3.1 (Cont'd.) - Natural Increase by Ethnic Group and Sex, Peninsular Malaysia: 1932-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1961	233033	116183	116850	121123	61461	59662	80646	39388	41258	28036	13711	14325	3228	1623	1605
1962	228918	113818	115100	117957	59667	58290	81125	39544	41581	26780	13036	13744	3056	1571	1485
1963	231826	115789	116037	121282	61703	59579	80462	39562	40900	26844	12939	13905	3238	1585	1653
1964	242314	120799	121515	130486	66328	64158	81730	39943	41787	27166	13068	14098	2932	1460	1472
1965	231032	114796	116236	121331	61476	59855	80934	39557	41377	26281	12535	13746	2486	1258	1258
1966	246015	123128	122887	136094	69219	66875	81476	40093	41383	26072	12662	13410	2373	1154	1219
1967	237028	117815	119213	127789	60879	63150	81417	39778	41639	25509	12239	13270	2313	1159	1154
1968	242846	121042	121804	136156	69076	67060	79883	39328	40555	23983	11237	12746	2824	1381	1443
1969	232337	115136	117201	130716	66091	64625	76353	37256	39097	22828	10607	12221	2440	1182	1258
1970	233191	115946	117245	129424	65690	63734	79364	38740	40624	22413	10501	11912	1990	1015	975
1971	245074	122046	123028	137982	70207	67775	83394	40895	42499	22382	10306	12076	1316	638	678
1972	244825	121624	123201	140570	71112	69458	80422	39543	40879	22616	10385	12231	1217	584	633
1973	237378	117879	119499	137234	69494	67740	77486	37984	39502	21516	9816	11700	1142	585	557
1974	248330	123556	124774	145438	73778	71660	78366	38431	39935	23382	10786	12596	1144	561	583
1975	249219	123785	125434	148980	75105	73875	75324	37168	38156	23594	10886	12708	1321	626	695
1976	261885	130987	130898	148592	75499	73093	87273	43461	43812	24738	11394	13344	1282	633	649
1977	257733	128614	129119	155843	79209	76634	76048	37435	38613	24360	11220	13140	1482	750	732
1978	261347	130307	131040	155955	78933	77022	78568	38772	39796	25123	11739	13384	1701	863	838
1979	272758	136804	135954	166914	84709	82205	77872	38901	38971	26288	12348	13940	1684	846	838
1980	283086	142244	140842	178502	90718	87784	76407	38267	38140	26745	12509	14236	1432	750	682
1981	301467	151697	149770	193907	98806	95101	77861	38895	38966	28075	13217	14858	1624	779	845
1982	304850	153897	150953	199670	101798	97872	76371	38375	37996	27211	12910	14301	1598	814	784
1983	302406	152336	150070	204201	104016	100185	70902	35514	35388	25915	12104	13807	1392	702	690
1984	321190	161743	159447	219632	111782	107850	73267	36679	36588	26475	12402	14073	1816	880	936
1985	338439	169499	168940	236303	119538	116765	73706	36868	36838	26606	12219	14387	1824	874	950

Nota: (1) Sebelum tahun 1964 data-data adalah mengikut tempat kejadian.

Notes: Prior to 1964 the data is by place of occurrence.

- (2) Sebelum tahun 1941 data merujuk kepada Negeri-negeri Melayu Bersekutu (Negeri Sembilan, Pahang, Perak dan Selangor).
Prior to 1941 the data refers to Federated Malay States (Negeri Sembilan, Pahang, Perak and Selangor).

- (3) * Rekod-rekod yang tidak lengkap semasa pemerintahan Jepun (1941-1945).
Incomplete records during the Japanese occupation (1941-1945).

(4) Dari tahun 1971 orang India termasuk Sri Lankans. Sebelum

tahun 1971 mereka dikelaskan di bawah 'Lain-lain.'

From 1971 Indians included Sri Lankans. Prior to 1971 they were classified under 'Others.'

(5) ... Tidak diperolehi.

Not available.

JADUAL 3.2 - KADAR PERTAMBAHAN SEMULAJADI KASAR MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1932-1985
 Table 3.2 - Crude Rate of Natural Increase by Ethnic Group and Sex, Peninsular Malaysia: 1932-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1932	15.5	...	...	17.5	...	...	13.6	...	...	16.2	...	...	9.8	...	...
1933	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1934	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1935	16.0	12.0	21.6	16.5	16.0	17.0	17.6	11.1	28.4	12.6	8.8	19.5	7.3	5.8	9.9
1936	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1937	17.9	14.2	23.2	19.1	18.5	19.7	20.8	15.2	29.4	11.4	7.7	18.4	9.1	7.2	12.1
1938	20.5	16.4	26.3	22.5	21.7	23.4	23.5	17.7	31.9	12.9	9.0	20.5	6.4	3.8	10.6
1939	23.4	19.3	29.1	22.2	22.1	22.3	28.0	21.7	37.0	17.2	12.7	26.0	6.8	4.8	10.0
1940	21.1	17.1	26.5	21.3	21.2	21.4	23.6	17.8	31.8	16.7	11.9	25.7	6.8	5.1	9.6
1941	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1942	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1943	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1944	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1945	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1946	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1947	23.6	21.6	25.8	17.1	17.4	16.7	29.7	25.3	35.1	33.3	27.0	42.4	10.3	9.2	11.5
1948	24.2	22.4	26.2	17.4	17.5	17.3	31.0	27.1	35.8	32.1	27.0	39.2	11.5	8.4	14.9
1949	29.6	27.7	31.7	26.6	27.0	26.1	31.9	27.8	36.8	36.7	31.2	44.1	17.5	14.8	20.4
1950	26.2	24.2	28.4	23.2	23.1	23.3	28.9	25.3	33.2	31.3	26.1	38.3	16.5	12.5	21.1
1951	28.3	26.4	30.5	27.6	27.9	27.3	28.5	24.6	33.0	32.2	27.3	38.6	19.5	15.8	23.9
1952	30.8	29.1	32.7	30.6	31.3	30.0	30.9	27.4	34.9	32.3	27.1	39.4	22.0	18.8	25.8
1953	31.3	29.7	33.0	30.6	31.1	30.1	31.9	29.1	35.1	33.3	28.0	40.8	22.9	21.1	25.0
1954	31.6	30.1	33.2	31.4	31.9	30.9	31.5	28.9	34.3	33.8	28.6	41.1	23.6	21.7	25.9
1955	31.6	30.4	32.8	31.1	31.7	30.6	31.6	29.5	33.9	34.4	29.5	41.1	23.5	21.1	26.3
1956	34.3	32.9	35.7	35.1	35.4	34.8	32.7	30.6	34.9	36.5	31.3	43.6	29.7	27.1	32.9
1957	33.7	32.7	34.8	33.2	34.0	32.3	33.5	31.6	35.5	38.5	32.9	46.2	23.7	20.6	28.3
1958	32.3	31.2	33.5	32.4	33.0	31.8	31.1	29.4	33.0	36.3	30.8	43.5	26.8	21.8	34.4
1959	32.4	31.5	33.4	32.7	33.4	32.0	30.8	29.2	32.5	36.9	31.9	43.5	28.4	24.9	33.6
1960	31.4	30.5	32.3	31.7	32.1	31.3	30.0	28.7	31.3	35.1	30.5	41.1	28.1	23.3	35.1

JADUAL 3.2 (SAMB.) - KADAR PERTAMBAHAN SEMULAJADI KASAR MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1932-1985
 Table 3.2 (Cont'd.) - Crude Rate of Natural Increase by Ethnic Group and Sex, Peninsular Malaysia: 1932-1985

TAHUN	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
	1961	32.6	31.8	33.4	33.3	34.1	32.6	30.8	29.3	32.4	35.8	31.3	41.5	29.2	25.0	35.1
1962	31.0	30.2	31.9	31.3	31.8	30.8	30.0	28.6	31.6	33.4	29.2	38.7	27.9	24.8	32.2
1963	30.4	29.8	31.1	31.1	31.8	30.4	28.9	27.8	30.1	32.6	28.4	37.9	29.9	25.5	35.7
1964	31.0	30.3	31.6	32.5	33.3	31.7	28.6	27.4	30.0	32.1	28.1	37.2	27.2	23.7	31.8
1965	28.7	28.1	29.4	29.3	29.9	28.7	27.7	26.4	28.9	30.3	26.3	35.1	23.2	20.3	27.0
1966	29.7	29.3	30.1	31.6	32.5	30.8	27.2	26.2	28.2	29.4	26.1	33.3	22.5	20.0	25.7
1967	27.8	27.3	28.3	28.8	29.4	28.2	26.5	25.4	27.6	28.1	24.8	32.1	22.5	21.1	24.1
1968	27.8	27.4	28.2	29.9	30.6	29.2	25.4	24.6	26.3	26.0	22.5	30.1	27.7	25.7	30.0
1969	26.0	25.5	26.6	27.9	28.4	27.5	23.8	22.9	24.8	24.4	21.1	28.3	24.1	22.4	25.9
1970	25.5	25.1	25.9	26.8	27.3	26.3	24.2	23.3	25.2	23.6	20.6	27.1	19.8	19.6	20.0
1971	26.2	25.8	26.5	27.8	28.4	27.2	25.0	24.2	25.8	22.5	19.4	26.0	18.0	16.7	19.4
1972	25.5	25.1	25.9	27.6	28.0	27.1	23.7	23.0	24.3	22.3	19.3	25.7	16.6	15.3	18.0
1973	24.2	23.9	24.6	26.2	26.6	25.8	22.4	21.7	23.1	20.8	18.0	24.1	15.6	15.4	15.8
1974	24.8	24.5	25.1	27.0	27.5	26.5	22.3	21.6	22.9	22.3	19.5	25.4	15.7	14.8	16.6
1975	24.3	24.0	24.6	26.9	27.3	26.6	21.1	20.6	21.6	22.1	19.4	25.0	18.1	16.5	19.7
1976	25.0	24.9	25.1	26.2	26.7	25.6	24.0	23.7	24.3	22.7	20.0	25.7	17.5	16.7	18.4
1977	24.0	23.9	24.2	26.7	27.3	26.1	20.6	20.1	21.1	22.0	19.4	24.7	20.2	19.8	20.6
1978	23.9	23.7	24.0	26.0	26.5	25.6	20.9	20.5	21.4	22.3	20.0	24.6	23.1	22.7	23.5
1979	24.4	24.4	24.4	27.1	27.7	26.6	20.4	20.3	20.6	22.9	20.8	25.1	22.7	22.1	23.3
1980	24.7	24.8	24.7	28.2	28.8	27.6	19.7	19.7	19.8	22.8	20.7	25.0	19.2	19.5	18.9
1981	25.7	25.8	25.6	29.8	30.5	29.1	19.7	19.6	19.9	23.4	21.4	25.5	21.4	19.9	22.9
1982	25.3	25.5	25.2	29.8	30.4	29.1	19.0	19.0	19.0	22.2	20.5	23.9	20.6	20.3	20.8
1983	24.5	24.6	24.4	29.5	30.2	28.9	17.3	17.2	17.4	20.7	18.8	22.6	17.6	17.2	17.9
1984	25.4	25.5	25.3	30.8	31.4	30.2	17.6	17.5	17.7	20.7	18.9	24.5	22.5	21.2	23.9
1985	26.1	26.0	26.1	32.2	32.6	31.7	17.4	17.3	17.5	20.4	18.3	22.5	22.1	20.6	23.6

Nota: (1) Sebelum tahun 1957 kadar-kadar adalah berdasarkan Anggaran Penduduk (Tidak Disesuaikan) pertengahan tahun.

Notes: Prior to 1957 the rates are based on the mid-year Population Estimates (Unadjusted).

(2) Kadar-kadar dari 1957 hingga 1969 dan 1970 hingga 1979 adalah masing-masing berdasarkan kepada Anggaran-anggaran Penduduk Antara Banci yang diperbaiki pertengahan tahun, Penyiasatan Selepas Banci (P.S.B.) 1957-1970 dan 1970-1980. Rates from 1957 to 1969 and 1970 to 1979 are based on the Revised Intercensal mid-year Population Estimates, Post Enumeration Survey (P.E.S.) 1957-1970 and 1970-1980 respectively.

(3) Lihat nota (1) hingga (5) di Jadual 3.1.

See notes (1) to (5) in Table 3.1.

* Rekod-rekod yang tidak lengkap semasa pemerintahan Jepun (1941-1945).
 Incomplete records during the Japanese occupation (1941-1945).

IV. KELAHIRAN HIDUP

IV. *LIVE BIRTHS*

JADUAL 4.1 - KELAHIRAN HIDUP MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1911-1985
 Table 4.1 - Live Births by Ethnic Group and Sex, Peninsular Malaysia: 1911-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1911	20280	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1912	25441	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1913	26349	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1914	27978	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1915	29699	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	29337	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1917	34763	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1918	33011	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1919	32325	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	36556	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1932	55171	29020	26151	22138	11328	10810	21228	11599	9629	11381	5866	5515	424	227	197
1933	56787	...	...	24184	...	...	21294	...	...	10759	...	...	550	...	...
1934	57697	...	...	23709	...	...	22963	...	...	10692	...	...	333	...	...
1935	63721	33286	30435	24095	12396	11699	26859	14384	12475	12435	6339	6096	332	167	165
1936	71504	...	...	28548	...	...	29323	...	...	13319	...	...	314	...	...
1937	74196	38856	35340	26693	13714	12979	33056	17789	15267	13981	7105	6876	466	248	218
1938	82946	43057	39889	29731	15210	14521	38589	20454	18135	14273	7219	7054	353	174	179
1939	87041	45269	41772	29624	15162	14462	42377	22419	19958	14692	7511	7181	348	177	171
1940	86174	44765	41409	30334	15484	14850	41014	21730	19284	14440	7345	7095	386	206	180
1941	142339	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1942	151181	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1943	176669	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1944	153198	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1945	103747	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1946	183960	96429	87531	83522	43447	40075	79155	42042	37113	20350	10435	9915	933	505	428
1947	210815	108584	102231	100474	51464	49010	82862	43216	39646	26044	13161	12883	1435	743	692
1948	201712	104268	97444	91165	46723	44442	84732	44278	40454	24144	12413	11731	1671	854	817
1949	222782	114381	108401	108578	55592	52986	85134	43887	41247	26946	13798	13148	2124	1104	1020
1950	219512	112512	107000	108173	55031	53142	83830	43643	40187	25369	12778	12591	2140	1060	1080

JADUAL 4.1 (SAMB.) - KELAHIRAN HIDUP MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1911-1985
 Table 4.1 (Cont'd.) - Live Births by Ethnic Group and Sex, Peninsular Malaysia: 1911-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1951	232896	119278	113618	118256	60402	57854	85629	44167	41462	26680	13499	13181	2331	1210	1121
1952	244624	125399	119225	125208	64276	60932	88974	45707	43267	27902	14103	13799	2540	1313	1227
1953	249365	127916	121449	126479	64603	61876	90737	46794	43943	29433	15078	14355	2716	1441	1275
1954	257844	131870	125974	133591	68243	65348	90996	46627	44369	30400	15474	14926	2857	1526	1331
1955	260766	133869	126897	133863	68531	65332	92784	47873	44911	31318	16034	15284	2801	1431	1370
1956	284673	145659	139014	150225	76621	73604	96902	49830	47072	34035	17366	16669	3511	1842	1669
1957	289905	149093	140812	150337	77148	73189	101022	52274	48748	35125	17855	17270	3421	1816	1605
1958	281594	143685	137909	149206	75946	73260	95190	49016	46174	33583	16918	16665	3615	1805	1810
1959	282435	144609	137826	149012	76164	72848	95454	49056	46398	34234	17413	16821	3735	1976	1759
1960	282755	144300	138455	149829	75978	73851	95647	49408	46239	33557	17025	16532	3722	1889	1833
1961	299030	152960	146070	160901	82104	78797	99593	51204	48389	34728	17667	17061	3808	1985	1823
1962	298229	152536	145693	159068	81129	77939	101464	52159	49305	34033	17336	16697	3664	1912	1752
1963	299952	153579	146373	161776	82578	79198	100490	51926	48564	33795	17108	16687	3891	1967	1924
1964	305098	156023	149075	166408	85056	81352	101081	51824	49257	34101	17334	16767	3508	1809	1699
1965	294714	150703	144011	157132	80257	76875	100702	51798	48904	33824	17075	16749	3056	1573	1483
1966	309316	158903	150413	171841	87951	83890	100978	52267	48711	33576	17202	16374	2921	1483	1438
1967	300814	153728	147086	163538	83406	80132	101133	51849	49284	33271	16973	16298	2872	1500	1372
1968	309158	158538	150620	172702	88293	84409	100825	52201	48624	32237	16320	15917	3394	1724	1670
1969	297677	152191	145486	166468	84925	81543	97197	50007	47190	30944	15696	15248	3068	1563	1505
1970	297165	152443	144722	164782	84414	80368	99777	51268	48509	30106	15438	14668	2500	1323	1177

JADUAL 4.1 (SAMB.) - KELAHIRAN HIDUP MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1911-1985
 Table 4.1 (Cont'd.) - Live Births by Ethnic Group and Sex, Peninsular Malaysia: 1911-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1971	309378	158909	150469	173307	89143	84164	103792	53360	50432	30455	15463	14992	1824	943	881
1972	308347	157985	150362	174508	89359	85149	101643	52329	49314	30497	15422	15075	1699	875	824
1973	302510	155183	147327	171939	88246	83693	99009	50930	48079	29928	15141	14787	1634	866	768
1974	312201	160362	151839	179252	92056	87196	99558	51281	48277	31776	16204	15572	1615	821	794
1975	313290	160621	152669	183509	93815	89694	96131	49670	46461	31915	16263	15652	1735	873	862
1976	324192	166683	157509	181896	93445	88451	108026	55854	52172	32576	16517	16059	1694	867	827
1977	322382	165760	156622	190794	98230	92564	97220	50062	47158	32471	16488	15983	1897	980	917
1978	323054	165833	157221	189032	97058	91974	99129	51048	48081	32787	16629	16158	2106	1098	1008
1979	336324	173211	163113	201026	103373	97653	99043	51310	47733	34125	17430	16695	2130	1098	1032
1980	346568	178483	168085	212310	109176	103134	97477	50474	47003	34936	17863	17073	1845	970	875
1981	361919	186228	175691	226380	116595	109785	97803	50381	47422	35724	18245	17479	2012	1007	1005
1982	367824	189869	177955	233539	120510	113029	96938	50105	46833	35297	18190	17107	2050	1064	986
1983	368438	189783	178655	240175	123678	116497	92066	47568	44498	34393	17614	16779	1804	923	881
1984	388442	200174	188268	256403	132051	124352	94680	48900	45780	35083	18057	17026	2276	1166	1110
1985	406806	208422	198384	273664	140024	133640	95588	49333	46255	35263	17914	17349	2291	1151	1140

Nota: (1) Lihat nota (1) hingga (5) di Jadual 3.1.

Notes: See notes (1) to (5) in Table 3.1.

- (2) Data untuk tahun 1911 hingga 1920 adalah dari Banci British Malaya 1921.
 Data for the years 1911 to 1920 is from the Census of British Malaya 1921.
- (3) Data untuk tahun 1921 hingga 1931 tidak diperolehi.
 Data for the years 1921 to 1931 is not available.

* Rekod-rekod yang tidak lengkap semasa pemerintahan Jepun (1941-1945).
 Incomplete records during the Japanese occupation (1941-1945).

JADUAL 4.2 - KADAR KELAHIRAN KASAMENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1911-1985
 Table 4.2 - Crude Birth Rate by Ethnic Group and Sex, Peninsular Malaysia: 1911-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1911	19.4	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1912	23.5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1913	23.1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1914	24.6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1915	25.3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	24.2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1917	27.9	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1918	25.8	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1919	24.6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	27.1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1921	27.2	...	...	38.5	...	...	17.1	...	...	24.5	...	...	...	...	...
1922	25.5	...	...	36.1	...	...	17.3	...	...	21.1	...	...	...	...	...
1923	25.3	...	...	36.0	...	...	17.8	...	...	20.2	...	...	...	...	...
1924	27.3	...	...	37.1	...	...	21.1	...	...	21.9	...	...	...	...	...
1925	28.1	...	...	36.1	...	...	23.3	...	...	23.5	...	...	...	...	...
1926	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1927	30.5	...	...	35.9	...	...	30.3	...	...	23.5	...	...	...	...	...
1928	32.5	...	...	37.4	...	...	34.5	...	...	24.5	...	...	...	...	...
1929	32.4	...	...	33.6	...	...	37.6	...	...	25.5	...	...	...	...	...
1930	36.5	...	...	39.5	...	...	40.9	...	...	27.9	...	...	...	...	...
1931	33.3	...	...	37.3	...	...	31.3	...	...	32.3	...	...	...	...	...
1932	34.0	...	...	36.6	...	...	31.9	...	...	35.0	...	...	15.5	...	...
1933	35.5	...	...	39.3	...	...	33.1	...	...	34.6	...	...	...	...	...
1934	35.4	...	...	37.8	...	...	35.1	...	...	33.2	...	...	...	...	...
1935	35.9	31.9	41.5	37.5	37.7	37.2	37.4	32.2	46.0	32.1	25.2	44.7	11.5	9.4	14.8
1936	38.7	...	...	43.4	...	...	38.5	...	...	33.3	...	...	10.8	...	...
1937	37.8	33.9	43.4	40.2	40.5	39.9	40.0	35.6	46.7	31.8	24.6	45.4	15.3	13.2	18.8
1938	39.7	35.4	45.6	43.7	43.8	43.6	42.3	37.9	48.8	30.6	23.4	44.8	11.3	9.0	15.2
1939	41.0	36.8	46.7	42.7	42.9	42.5	45.2	40.5	51.9	31.7	24.5	45.7	11.2	9.4	14.0
1940	39.7	35.8	45.1	43.1	43.3	42.9	42.4	38.3	48.2	31.1	24.1	44.4	11.6	9.9	14.3

JADUAL 4.2 (SAMB.) - KADAR KELAHIRAN KASAR MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1911-1985
Table 4.2 (Cont'd.) - Crude Birth Rate by Ethnic Group and Sex, Peninsular Malaysia: 1911-1985

TAHUN YEAR	JUNJAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1941	64.3	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1942	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1943	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1944	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1945	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1946	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1947	43.0	41.8	44.2	41.4	42.6	40.2	44.0	41.6	46.9	49.1	41.8	59.6	22.0	21.6	22.6
1948	40.4	39.7	41.3	37.1	38.2	36.0	43.9	41.8	46.5	45.0	39.6	52.5	25.8	25.1	26.5
1949	43.8	42.9	44.8	43.2	44.5	42.0	43.6	41.3	46.3	48.9	43.5	56.4	31.7	31.6	31.9
1950	42.0	41.2	42.9	41.9	42.9	41.0	41.7	40.1	43.5	44.9	39.6	52.0	30.1	27.9	32.6
1951	43.6	42.9	44.5	44.9	46.1	43.8	41.9	40.3	43.7	45.5	40.3	52.4	30.8	29.5	32.2
1952	44.4	43.8	45.1	46.1	47.5	44.7	42.5	41.1	44.2	45.2	39.7	52.6	31.7	30.2	33.6
1953	43.7	43.1	44.4	45.1	46.2	44.0	42.1	41.1	43.3	44.2	38.7	52.0	32.5	31.7	33.4
1954	43.8	43.1	44.5	46.2	47.3	45.1	41.1	40.1	42.2	44.0	38.5	51.6	32.7	32.1	33.4
1955	43.0	42.6	43.5	45.1	46.1	44.1	40.6	40.1	41.1	43.9	38.9	50.7	31.0	29.1	33.2
1956	45.5	44.9	46.2	49.3	50.0	48.6	40.9	40.5	41.5	46.0	40.8	52.9	36.7	35.4	38.2
1957	46.2	46.1	46.3	48.1	49.7	46.5	43.3	43.1	43.4	49.7	44.0	57.3	30.4	26.9	35.7
1958	43.3	43.0	43.6	45.8	47.0	44.7	39.5	39.4	39.7	46.2	40.9	53.2	32.1	26.8	40.1
1959	42.1	42.1	42.2	44.2	45.5	42.9	38.6	38.5	38.7	46.0	41.2	52.2	33.4	29.7	38.7
1960	40.9	40.7	41.0	42.8	43.6	42.0	37.6	37.8	37.5	44.0	39.7	49.5	33.4	28.6	40.4
1961	41.8	41.9	41.8	44.3	45.5	43.1	38.0	38.1	38.0	44.3	40.3	49.4	34.4	30.5	39.9
1962	40.4	40.4	40.3	42.2	43.2	41.1	37.6	37.7	37.5	42.4	38.8	47.0	33.4	30.1	38.0
1963	39.4	39.6	39.2	41.5	42.6	40.4	36.1	36.4	35.8	41.1	37.5	45.4	35.9	31.7	41.5
1964	39.0	39.2	38.8	41.4	42.6	40.2	35.4	35.5	35.4	40.4	37.2	44.2	32.5	29.4	36.7
1965	36.6	36.8	36.4	37.9	39.0	36.8	34.4	34.6	34.2	39.0	35.8	42.8	28.6	26.1	31.8
1966	37.3	37.8	36.8	39.9	41.2	38.7	33.7	34.1	33.2	37.8	35.5	40.7	27.7	25.6	30.3
1967	35.3	35.6	35.0	36.9	37.9	35.8	32.9	33.1	32.7	36.7	34.4	39.4	28.0	27.3	28.7
1968	35.4	35.9	34.9	37.9	39.1	36.8	32.1	32.6	31.5	34.9	32.6	37.6	33.3	32.0	34.7
1969	33.3	33.7	33.0	35.5	36.4	34.6	30.3	30.7	29.9	33.1	31.2	35.3	30.2	29.6	31.0
1970	32.5	33.0	32.0	34.2	35.1	33.2	30.5	30.9	30.1	31.7	30.3	33.3	24.8	25.5	24.1

JADUAL 4.2 (SAMB.) - KADAR KELAHIRAN KASAR MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1911-1985
 Table 4.2 (Cont'd.) - Crude Birth Rate by Ethnic Group and Sex, Peninsular Malaysia: 1911-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1971	33.0	33.6	32.5	34.9	36.1	33.8	31.1	31.6	30.6	30.6	29.1	32.3	24.9	24.7	25.1
1972	32.2	32.7	31.7	34.2	35.2	33.3	29.9	30.4	29.4	30.1	28.6	31.7	23.2	23.0	23.5
1973	30.9	31.4	30.3	32.8	33.8	31.8	28.6	29.1	28.1	29.0	27.7	30.4	22.3	22.8	21.8
1974	31.2	31.8	30.5	33.3	34.4	32.3	28.3	28.9	27.7	30.3	29.3	31.4	22.1	21.7	22.6
1975	30.6	31.1	30.0	33.2	34.0	32.3	26.9	27.5	26.2	29.8	29.0	30.8	23.7	23.0	24.5
1976	31.0	31.7	30.2	32.0	33.1	31.0	29.7	30.5	29.0	29.9	29.0	30.9	23.2	22.9	23.4
1977	30.1	30.8	29.4	32.7	33.8	31.6	26.3	26.9	25.7	29.3	28.6	30.1	25.9	25.9	25.9
1978	29.5	30.2	28.9	31.6	32.6	30.6	26.4	27.0	25.8	29.0	28.4	29.7	28.6	28.9	28.3
1979	30.1	30.9	29.3	32.7	33.8	31.6	26.0	26.7	25.2	29.7	29.3	30.1	28.7	28.7	28.7
1980	30.3	31.1	29.5	33.6	34.7	32.5	25.2	25.9	24.4	29.8	29.6	30.0	24.8	25.2	24.2
1981	30.8	31.6	30.0	34.8	35.9	33.6	24.8	25.4	24.2	29.8	29.6	30.0	26.5	25.7	27.3
1982	30.6	31.4	29.7	34.8	36.0	33.6	24.1	24.7	23.4	28.8	28.9	28.6	26.4	26.6	26.2
1983	29.8	30.6	29.0	34.7	35.9	33.6	22.5	23.1	21.8	27.4	27.4	27.4	22.8	22.6	22.9
1984	30.7	31.5	29.9	36.0	37.2	34.9	22.7	23.3	22.1	27.4	27.6	27.2	28.2	28.1	28.3
1985	31.3	32.0	30.7	37.2	38.2	36.3	22.5	23.1	21.9	27.0	26.9	27.1	27.7	27.2	28.4

Nota: (1) Lihat nota di Jadual 3.2

Notes: See notes in table 3.2

(2) Data untuk tahun 1911 hingga 1920 adalah dari Banci British Malaya 1921.
 Data for the years 1911 to 1920 are from the Census of British Malaya 1921.

* Rekod-rekod yang tidak lengkap semasa pemerintahan Jepun (1941-1945).

Incomplete records during the Japanese occupation (1941-1945).

JADUAL 4.3 - KADAR KESUBURAN UMUR TERTENTU DAN KADAR KESUBURAN JUMLAH MENGIKUT KUMPULAN ETNIK, SEMENANJUNG MALAYSIA: 1957-1985
Table 4.3 - Age-specific Fertility Rate and Total Fertility Rate by Ethnic Group, Peninsular Malaysia: 1957-1985

TAHUN Year	UMUR (SETIAP 1000 PEREMPUAN) - JUMLAH Age (Per 1000 Women) - Total						KADAR KESUBURAN JUMLAH (SETIAP PEREMPUAN) Total Fertility Rate (Per Woman)
	15-19	20-24	25-29	30-34	35-39	40-44		45-49
1957	...	...	...	...	...	...	6.7*
1958	128.4	318.5	317.5	242.9	161.8	67.4	6.3
1959	122.6	313.0	304.9	237.5	167.6	69.3	6.2
1960	113.9	306.2	300.7	240.9	160.2	68.1	6.0
1961	117.9	312.6	314.0	257.8	160.0	67.5	6.2
1962	105.2	299.1	317.7	257.3	157.1	65.3	6.0
1963	91.0	284.3	323.5	251.6	153.5	72.1	6.0
1964	84.6	282.4	322.1	248.5	156.5	78.6	6.0
1965	80.2	261.4	302.4	240.8	155.4	67.3	5.6
1966	78.4	258.8	306.2	252.5	163.4	67.4	5.7
1967	68.4	247.5	292.3	241.1	153.5	59.5	5.4
1968	65.2	240.2	291.1	249.9	152.2	61.0	5.4
1969	58.5	225.2	273.7	234.4	141.2	58.5	5.1
1970	54.6	225.7	265.4	219.1	139.6	56.4	4.9
1971	53.4	224.8	260.4	222.5	145.5	56.4	4.9
1972	50.9	211.2	253.9	213.3	142.1	52.9	4.7
1973	47.5	200.8	240.2	199.3	136.5	46.9	4.4
1974	48.0	202.3	239.5	195.9	132.1	45.6	4.4
1975	47.9	192.6	239.6	182.6	123.4	46.6	4.2
1976	44.2	195.1	245.5	181.8	118.5	44.5	4.2
1977	42.7	185.1	231.2	176.6	115.2	46.7	4.0
1978	38.9	179.9	230.9	169.6	105.7	44.4	3.9
1979	36.9	177.4	233.8	176.7	106.2	44.2	3.9
1980	34.9	175.7	234.9	179.0	105.0	41.0	3.9
1981	33.0	175.9	234.6	181.2	109.9	41.8	3.9
1982	30.8	169.9	231.4	180.8	111.2	40.3	3.8
1983	28.2	162.5	225.9	177.3	107.8	38.7	3.7
1984	26.4	161.4	233.6	184.2	112.3	39.3	3.8
1985	25.9	157.0	238.7	193.2	116.1	40.9	3.9

Punca: * Anggaran Kesuburan untuk Malaysia Barat (1957-1967) Kertas Penyelidik No 3, Jabatan Perangkaan, Kuala Lumpur.
Source: Estimates of Fertility for West Malaysia (1957-1967) Research Paper No 3, Department of Statistics, Kuala Lumpur.

JADUAL 4.3(SAMB.) - KADAR KESUBURAN UMUR TERTENTU DAN KADAR KESUBURAN JUMLAH MENGIKUT KUMPULAN
 ETNIK, SEMENANJUNG MALAYSIA: 1957-1985
 Table 4.3(Cont'd) - Age-specific Fertility Rate and Total Fertility Rate by Ethnic Group,
 Peninsular Malaysia: 1957-1985

TAHUN Year	UMUR (SETIAP 1000 PEREMPUAN) - MELAYU Age (Per 1000 Women) - Malays						KADAR KESUBURAN JUMLAH (SETIAP PEREMPUAN) Total Fertility Rate (Per Woman)	
	15-19	20-24	25-29	30-34	35-39	40-44		45-49
1957 (a)	164.9	341.9	279.3	207.9	146.3	55.3	19.6	6.1
1958	174.2	335.2	278.8	203.1	131.8	43.3	15.8	5.9
1959	170.1	331.4	256.2	198.7	140.6	49.5	17.1	5.8
1960	159.8	323.2	258.4	204.0	136.5	50.7	15.9	5.7
1961	169.6	334.6	272.9	225.5	136.3	50.9	7.2	6.0
1962	149.1	309.0	292.0	226.8	133.4	48.5	5.6	5.8
1963	128.1	294.2	314.0	223.9	134.0	61.0	17.9	5.9
1964	117.7	299.4	311.4	225.5	144.8	73.7	22.3	6.0
1965	105.3	275.8	284.3	218.4	141.0	61.6	19.6	5.5
1966	103.8	282.8	296.7	244.0	163.0	65.3	19.5	5.9
1967	89.9	266.8	267.7	240.3	149.9	54.9	17.4	5.4
1968	86.3	263.9	271.0	266.1	156.2	60.2	21.1	5.6
1969	77.4	245.5	259.5	246.5	146.4	60.8	23.9	5.3
1970	72.1	242.6	256.8	222.1	147.6	57.4	18.5	5.1
1971	70.6	243.2	258.0	224.8	155.7	60.0	15.5	5.1
1972	67.0	230.2	254.7	212.7	161.8	55.9	12.9	5.0
1973	61.6	219.4	239.4	198.5	159.9	51.0	12.7	4.7
1974	60.3	221.2	239.0	203.3	156.6	52.2	12.1	4.7
1975	59.9	214.8	241.5	197.3	147.3	56.9	11.0	4.6
1976	52.7	206.0	235.8	190.6	136.8	54.2	9.1	4.4
1977	50.6	199.3	237.3	199.1	141.9	63.4	8.6	4.5
1978	45.0	190.4	235.3	186.2	129.4	62.2	7.1	4.3
1979	42.1	188.2	241.9	199.6	138.2	62.6	7.6	4.4
1980	40.0	187.6	248.4	207.7	143.3	59.3	7.6	4.5
1981	38.5	190.2	250.9	216.4	151.7	62.1	8.0	4.6
1982	36.7	186.3	248.5	217.2	156.6	62.5	7.1	4.6
1983	34.1	184.0	249.3	214.8	152.9	63.1	7.7	4.5
1984	32.0	186.0	259.8	223.6	160.7	64.3	7.3	4.7
1985	32.5	185.8	269.5	235.8	169.0	67.1	7.8	4.8

JADUAL 4.3 (SAMB.) - KADAR KESUBURAN UMUR TERTENTU DAN KADAR KESUBURAN JUMLAH MENGIKUT KUMPULAN ETNIK, SEMENANJUNG MALAYSIA: 1957-1985
 Table 4.3 (Cont'd) - Age-specific Fertility Rate and Total Fertility Rate by Ethnic Group, Peninsular Malaysia: 1957-1985

TAHUN Year	UMUR (SETIAP 1000 PEREMPUAN) - CINA Age (Per 1000 Women) - Chinese						KADAR KESUBURAN JUMLAH (SETIAP PEREMPUAN) Total Fertility Rate (Per Woman)	
	15-19	20-24	25-29	30-34	35-39	40-44	45-49	
1957 (a)	38.0	280.3	412.2	355.4	238.6	117.2	29.3	7.4
1958	43.4	267.6	368.7	312.1	219.4	107.4	25.6	6.7
1959	38.8	255.5	362.0	304.4	217.2	104.6	23.6	6.5
1960	35.6	249.8	348.0	306.5	203.8	101.6	23.4	6.3
1961	35.0	250.6	356.9	311.8	203.5	101.5	11.6	6.4
1962	33.5	254.9	343.8	304.0	202.3	100.3	8.9	6.2
1963	29.2	242.7	326.8	289.8	191.2	96.7	21.6	6.0
1964	28.8	237.1	325.7	278.9	180.6	93.3	22.3	5.8
1965	32.9	223.2	316.8	268.9	181.3	81.9	21.1	5.6
1966	32.1	211.8	314.2	263.5	168.6	75.9	18.5	5.4
1967	29.4	203.5	319.0	243.0	161.6	71.6	17.2	5.2
1968	28.0	191.6	317.7	230.3	153.4	66.9	15.6	5.0
1969	25.5	182.4	291.6	221.5	138.4	60.2	14.5	4.7
1970	24.8	190.2	279.9	222.0	136.2	58.6	12.8	4.6
1971	25.3	188.4	271.3	230.9	140.7	56.0	10.5	4.6
1972	24.7	174.9	257.2	223.8	125.4	52.7	9.4	4.3
1973	23.9	165.9	243.6	211.3	113.7	45.5	7.3	4.1
1974	26.6	166.5	239.2	193.7	106.4	41.4	6.1	3.9
1975	26.3	151.0	235.7	171.9	98.5	37.3	5.9	3.6
1976	27.8	170.8	260.0	181.9	103.2	36.9	5.0	3.9
1977	26.4	153.9	223.8	156.6	87.8	29.0	3.9	3.4
1978	25.5	154.1	227.1	155.9	82.3	24.9	4.1	3.4
1979	24.3	151.4	224.0	155.5	72.4	23.2	3.2	3.3
1980	22.9	148.5	217.7	151.2	63.3	19.5	2.8	3.1
1981	20.7	145.6	212.8	146.0	63.0	18.0	2.6	3.0
1982	18.4	136.7	210.0	143.4	60.1	15.5	2.0	2.9
1983	16.0	123.2	195.4	136.0	58.1	12.6	1.8	2.7
1984	14.7	116.2	200.4	140.3	60.5	12.1	1.4	2.7
1985	12.9	107.9	198.3	145.7	60.6	11.7	1.3	2.7

JADUAL 4.3(SAMB.) - KADAR KESUBURAN UMUR TERTENTU DAN KADAR KESUBURAN JUMLAH MENGIKUT KUMPULAN ETNIK, SEMENANJUNG MALAYSIA: 1957-1985
 Table 4.3(Cont'd) - Age-specific Fertility Rate and Total Fertility Rate by Ethnic Group, Peninsular Malaysia: 1957-1985

TAHUN Year	UMUR (SETIAP 1000 PEREMPUAN) - INDIA Age (Per 1000 Women) - Indians						KADAR KESUBURAN JUMLAH (SETIAP PEREMPUAN) Total Fertility Rate (Per Woman)	
	15-19	20-24	25-29	30-34	35-39	40-44		45-49
1957 (a)	211.9	429.0	441.2	282.7	158.6	60.0	14.2	8.0
1958	228.0	407.0	366.6	263.2	152.5	46.5	12.8	7.4
1959	210.0	421.3	378.8	254.8	168.4	50.4	17.9	7.5
1960	190.9	422.3	366.9	243.2	165.4	49.7	15.4	7.3
1961	184.1	427.4	382.3	271.0	166.1	47.0	5.7	7.4
1962	169.2	419.6	366.8	277.8	158.6	46.8	4.4	7.2
1963	146.8	396.2	363.0	276.3	149.6	57.3	13.3	7.0
1964	134.0	374.6	370.2	277.0	150.8	64.5	16.4	6.9
1965	135.7	344.8	358.1	271.1	157.7	57.8	15.0	6.7
1966	123.1	325.7	339.7	271.3	156.4	56.3	14.3	6.4
1967	102.5	326.0	337.9	251.6	153.5	48.8	13.4	6.2
1968	91.5	304.4	309.8	241.7	135.9	47.8	14.0	5.7
1969	79.2	285.4	286.6	224.6	130.6	41.5	13.4	5.3
1970	68.7	270.3	254.4	197.6	114.9	43.6	9.9	4.8
1971	62.2	268.6	238.4	188.9	116.4	38.0	9.0	4.6
1972	56.8	248.1	245.7	185.2	104.0	37.2	8.0	4.4
1973	52.6	230.3	241.5	165.4	98.3	30.0	6.7	4.1
1974	53.2	231.7	251.5	168.8	94.6	26.6	5.0	4.2
1975	53.5	219.4	251.1	144.9	83.9	27.8	4.6	3.9
1976	50.0	220.2	250.0	136.5	75.5	22.3	5.0	3.6
1977	49.8	210.9	230.9	135.6	68.7	22.4	3.2	3.6
1978	46.2	204.0	225.4	136.2	62.6	18.3	2.3	3.5
1979	46.6	197.7	228.3	141.1	56.9	18.8	1.9	3.5
1980	43.6	193.6	225.6	240.7	52.7	14.7	2.8	3.4
1981	40.6	188.1	224.0	136.0	55.3	15.0	1.9	3.3
1982	37.5	178.4	213.6	131.9	58.7	11.9	1.3	3.2
1983	33.7	164.6	202.4	131.8	55.8	9.7	1.4	3.0
1984	31.8	163.2	201.7	130.8	53.7	9.2	1.0	3.0
1985	30.2	151.7	200.9	133.1	55.1	8.3	1.2	2.9

JADUAL 4.3 (SAMB.) - KADAR KESUBURAN UMUR TERTENTU DAN KADAR KESUBURAN JUMLAH MENGIKUT KUMPULAN ETNIK, SEMERANJUNG MALAYSIA: 1957-1985
 Table 4.3 (Cont'd) - Age-specific Fertility Rate and Total Fertility Rate by Ethnic Group, Peninsular Malaysia: 1957-1985

TAHUN Year	UMUR (SETIAP 1000 PEREMPUAN) - LAIN-LAIN Age (Per 1000 Women) - Others						KADAR KESUBURAN JUMLAH (SETIAP PEREMPUAN) Total Fertility Rate (Per Woman)
	15-19	20-24	25-29	30-34	35-39	40-44		45-49
1957	...	...	...	...	...	...	...
1958	89.7	297.4	286.9	190.9	102.6	30.0	8.3
1959	95.6	306.7	313.5	181.5	118.6	30.8	5.0
1960	87.8	325.5	315.3	199.4	108.9	27.8	3.9
1961	83.0	343.3	369.1	199.7	119.3	34.3	2.2
1962	71.8	344.4	312.5	212.1	108.9	35.9	4.2
1963	58.6	338.3	322.8	242.6	116.8	47.0	10.5
1964	51.6	307.1	310.0	190.9	110.0	38.3	10.0
1965	44.0	259.4	252.9	171.3	112.6	36.1	10.6
1966	46.9	220.3	242.2	164.5	97.1	36.5	5.0
1967	45.7	216.1	238.7	145.8	93.9	36.8	6.7
1968	60.8	248.9	237.7	182.1	80.3	36.5	8.9
1969	49.1	209.6	248.6	161.1	88.6	30.0	3.7
1970	63.4	220.9	262.3	167.9	108.6	32.7	7.7
1971	54.3	157.2	173.5	118.2	85.4	35.9	13.7
1972	44.1	149.3	159.2	121.6	74.5	34.1	9.5
1973	51.1	156.6	137.6	110.0	73.4	28.9	6.7
1974	41.1	146.6	144.8	118.3	73.2	30.2	4.0
1975	52.3	158.7	159.9	120.4	63.4	27.4	6.1
1976	51.2	155.3	148.9	111.9	68.0	28.7	10.1
1977	67.5	176.0	162.2	113.2	78.1	30.7	4.7
1978	74.5	194.2	184.9	127.4	70.2	33.4	8.7
1979	61.5	203.9	189.0	128.2	75.7	26.7	3.3
1980	46.9	168.0	168.3	108.7	69.3	26.9	6.0
1981	53.1	188.9	171.8	119.5	65.2	33.2	5.2
1982	48.5	197.9	176.7	121.8	65.3	27.5	3.9
1983	44.7	161.2	161.8	104.2	56.6	27.9	4.8
1984	54.4	205.4	200.2	136.2	71.1	23.7	7.0
1985	49.7	203.0	228.1	131.9	61.4	18.6	6.0

Nota: (1) Sebelum tahun 1964 kelahiran hidup adalah mengikut tempat kejadian dan daripada tahun 1964 kelahiran hidup adalah mengikut tempat kediaman.
 Prior to 1964 live births are by place of occurrence and from 1964 live births are by place of residence.

(2) Kadar-kadar dari 1958 hingga 1969 dan 1970 hingga 1979 adalah masing-masing berdasarkan kepada Anggaran-anggaran Penduduk Antara Banci pertengahan tahun yang diperbaiki, Penyiasatan Selepas Banci (P.S.B.) 1957-1970 dan 1970-1980. Rates from 1958 to 1969 and 1970 to 1979 are based on the Revised Intercensal mid-year Population Estimates, Post Enumeration Survey (P.E.S.) 1957-1970 and 1970-1980 respectively.

Punca: (a) Banci Penduduk 1957 bagi Persekutuan Malaya, Laporan 14, Muka surat 42, Jabatan Perangkaan, Kuala Lumpur.
 Source: 1957 Population Census of the Federation of Malaya, Report 14, Page 42, Department of Statistics, Kuala Lumpur.

JADUAL 4.4 - KELAHIRAN HIDUP MENGIKUT BERAT KELAHIRAN (DI BAWAH 2.5 KG., 2.5 KG. DAN LEBIH), KUMPULAN ETNIK DAN JANTINA,
SEMANJUNG MALAYSIA: 1977-1985

Table 4.4 - Live Births by Birth Weight (Under 2.5 Kg., 2.5 Kg. and Over), Ethnic Group and Sex, Peninsular Malaysia: 1977-1985

TAHUN DAN BERAT KELAHIRAN Year and birth weight (Kilograms)	JUMLAH * TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
	1977											
Di bawah 2.5/Under 2.5	22875	10647	12228	11755	5580	6175	6438	2918	3520	4531	2067	2464
2.5 dan lebih/2.5 and Over	176988	92495	84493	88185	46084	42101	68894	36017	32877	18795	9821	8974
Tidak diketahui/Unknown	122519	62618	59901	90854	46566	44288	21888	11127	10761	9145	4600	4545
JUMLAH/TOTAL	322382	165760	156622	190794	98230	92564	97220	50062	47158	32471	16488	15983
1978												
Di bawah 2.5/Under 2.5	21649	10001	11648	10946	5088	5858	6268	2858	3410	4229	1951	2278
2.5 dan lebih/2.5 and Over	183816	95815	88001	90145	47013	43132	72614	37865	34749	19791	10267	9524
Tidak diketahui/Unknown	117589	60017	57572	87941	44957	42984	20247	10325	9922	8767	4411	4356
JUMLAH/TOTAL	323054	165833	157221	189032	97058	91974	99129	51048	48081	32787	16629	16158
1979												
Di bawah 2.5/Under 2.5	22030	10263	11767	11216	5277	5939	6392	2938	3454	4264	1975	2289
2.5 dan lebih/2.5 and Over	186633	97485	89148	91889	48020	43869	73454	38407	35047	20030	10402	9628
Tidak diketahui/Unknown	127661	65463	62198	97921	50076	47845	19197	9965	9232	9831	5053	4778
JUMLAH/TOTAL	336324	173211	163113	201026	103373	97653	99043	51310	47733	34125	17430	16695
1980												
Di bawah 2.5/Under 2.5	20080	9375	10705	10424	4925	5499	5727	2635	3092	3845	1770	2075
2.5 dan lebih/2.5 and Over	175197	91670	83527	87183	45577	41606	68769	36007	32762	18293	9580	8713
Tidak diketahui/Unknown	151291	77438	73853	114703	58674	56029	22981	11832	11149	12798	6513	6285
JUMLAH/TOTAL	346568	178483	168085	212310	109176	103134	97477	50474	47003	34936	17863	17073
1981												
Di bawah 2.5/Under 2.5	21070	9692	11378	11301	5284	6017	5627	2558	3069	4007	1796	2211
2.5 dan lebih/2.5 and Over	182251	95263	86988	92752	48673	44079	68869	35797	33072	19534	10237	9297
Tidak diketahui/Unknown	158598	81273	77325	122327	62638	59689	23307	12026	11281	12183	6212	5971
JUMLAH/TOTAL	361919	186228	175691	226380	116595	109785	97803	50381	47422	35724	18245	17479

JADUAL 4.4 (SAMB.) - KELAHIRAN HIDUP MENGIKUT BERAT KELAHIRAN (DI BAWAH 2.5 KG., 2.5 KG. DAN LEBIH), KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1977-1985

Table 4.4 (Cont'd.) - Live Births by Birth Weight (Under 2.5 Kg., 2.5 Kg. and Over), Ethnic Group and Sex, Peninsular Malaysia: 1977-1985

TAHUN DAN BERAT KELAHIRAN Year and birth weight (Kilograms)	Jumlah TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1982												
Di bawah 2.5/Under 2.5	21904	10232	11672	12036	5723	6313	5367	2444	2923	4393	2010	2383
2.5 dan lebih/2.5 and Over	198012	103646	94366	102137	53441	48696	72448	37826	34622	22333	11798	10535
Tidak diketahui/Unknown	147908	75991	71917	119366	61346	58020	19123	9835	9288	8571	4382	4189
Jumlah/TOTAL	367824	189869	177955	233539	120510	113029	96938	50105	46833	35297	18190	17107
1983												
Di bawah 2.5/Under 2.5	21786	10171	11615	12093	5740	6353	5146	2325	2821	4459	2069	2390
2.5 dan lebih/2.5 and Over	197133	103228	93905	104032	54516	49516	69698	36400	33298	22474	11825	10649
Tidak diketahui/Unknown	149519	76384	73135	124050	63422	60628	17222	8843	8379	7460	3720	3740
Jumlah/TOTAL	368438	189783	178655	240175	123678	116497	92066	47568	44498	34393	17614	16779
1984												
Di bawah 2.5/Under 2.5	20456	9538	10918	11758	5519	6239	4664	2137	2527	3940	1837	2103
2.5 dan lebih/2.5 and Over	201460	105255	96205	111358	58273	53085	67282	35027	32255	21779	11428	10351
Tidak diketahui/Unknown	166526	85381	81145	133287	68259	65028	22734	11736	10998	9364	4792	4572
Jumlah/TOTAL	388442	200174	188268	256403	132051	124352	94680	48900	45780	35083	18057	17026
1985												
Di bawah 2.5/Under 2.5	16820	7967	8853	10086	4873	5213	3554	1632	1922	3124	1431	1693
2.5 dan lebih/2.5 and Over	173740	90329	83411	102049	53058	48991	53555	27894	25661	17361	8996	8365
Tidak diketahui/Unknown	216246	110126	106120	161529	82093	79436	38479	19807	18672	14778	7487	7291
Jumlah/TOTAL	406806	208422	198384	273664	140024	133640	95588	49333	46255	35263	17914	17349

* Jumlah termasuk Lain-lain
Total includes Others

JADUAL 4.5 - TABURAN PERATUS^a KELAHIRAN HIDUP MENGIKUT BERAT KELAHIRAN (DI BAWAH 2.5 KG., 2.5 KG. DAN LEBIH), KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1977-1985

Table 4.5 - Percentage Distribution^a of Live Births by Birth Weight (Under 2.5 Kg., 2.5 Kg. and Over), Ethnic Group and Sex, Peninsular Malaysia: 1977-1985

TAHUN DAN BERAT KELAHIRAN Year and birth weight (Kilograms)	JUMLAH ^b TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1977												
Di bawah 2.5/Under 2.5	11.4	10.3	12.6	11.8	10.8	12.8	8.5	7.5	9.7	19.4	17.4	21.5
2.5 dan lebih/2.5 and Over	88.6	89.7	87.4	88.2	89.2	87.2	91.5	92.5	90.3	80.6	82.6	78.5
JUMLAH/TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1978												
Di bawah 2.5/Under 2.5	10.5	9.5	11.7	10.8	9.8	12.0	7.9	7.0	8.9	17.6	16.0	19.3
2.5 dan lebih/2.5 and Over	89.5	90.5	88.3	89.2	90.2	88.0	92.1	93.0	91.1	82.4	84.0	80.7
JUMLAH/TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1979												
Di bawah 2.5/Under 2.5	10.6	9.5	11.7	10.9	9.9	11.9	8.0	7.1	9.0	17.6	16.0	19.2
2.5 dan lebih/2.5 and Over	89.4	90.5	88.3	89.1	90.1	88.1	92.0	92.9	91.0	82.4	84.0	80.8
JUMLAH/TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1980												
Di bawah 2.5/Under 2.5	10.3	9.3	11.4	10.7	9.8	11.7	7.7	6.8	8.6	17.4	15.6	19.2
2.5 dan lebih/2.5 and Over	89.7	90.7	88.6	89.3	90.2	88.3	92.3	93.2	91.4	82.6	84.4	80.8
JUMLAH/TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981												
Di bawah 2.5/Under 2.5	10.4	9.2	11.6	10.9	9.8	12.0	7.6	6.7	8.5	17.0	14.9	19.2
2.5 dan lebih/2.5 and Over	89.6	90.8	88.4	89.1	90.2	88.0	92.4	93.3	91.5	83.0	85.1	80.8
JUMLAH/TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

JADUAL 4.5 (SAMB.) - TABURAN PERATUS* KELAHIRAN HIDUP MENGIKUT BERAT KELAHIRAN (DI BAWAH 2.5 KG., 2.5 KG. DAN LEBIH), KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1977-1985

Table 4.5 (Cont'd.) - Percentage Distribution* of Live Births by Birth Weight (Under 2.5 Kg., 2.5 Kg. and Over), Ethnic Group and Sex, Peninsular Malaysia: 1977-1985

TAHUN DAN BERAT KELAHIRAN Year and birth weight (Kilograms)	JUMLAH [†] TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1982												
Di bawah 2.5/Under 2.5	10.0	9.0	11.0	10.5	9.7	11.5	6.9	6.1	7.8	16.4	14.6	18.4
2.5 dan lebih/2.5 and Over	90.0	91.0	89.0	89.5	90.3	88.5	93.1	93.9	92.2	83.6	85.4	81.6
JUMLAH/TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1983												
Di bawah 2.5/Under 2.5	10.0	9.0	11.0	10.4	9.5	11.4	6.9	6.0	7.8	16.6	14.9	18.3
2.5 dan lebih/2.5 and Over	90.0	91.0	89.0	89.6	90.5	88.6	93.1	94.0	92.2	83.4	85.1	81.7
JUMLAH/TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1984												
Di bawah 2.5/Under 2.5	9.2	8.3	10.2	9.6	8.7	10.5	6.5	5.8	7.3	15.3	13.8	16.9
2.5 dan lebih/2.5 and Over	90.8	91.7	89.8	90.4	91.3	89.5	93.5	94.2	92.7	84.7	86.2	83.1
JUMLAH/TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1985												
Di bawah 2.5/Under 2.5	8.8	8.1	9.6	9.0	8.4	9.6	6.2	5.5	7.0	15.3	13.7	16.8
2.5 dan lebih/2.5 and Over	91.2	91.9	90.4	91.0	91.6	90.4	93.8	94.5	93.0	84.7	86.3	83.2
JUMLAH/TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Nota: * Taburan Peratus dikira berasaskan kepada 'Jumlah' yang tidak termasuk kes-kes 'Tidak Diketahui'.

Notes: Percentage distribution is calculated based on 'Total' which does not include 'Unknown' cases.

† Jumlah termasuk lain-lain.

Total includes Others.

V. KELAHIRAN MATI

V. *STILLBIRTHS*

JADUAL 5.1 - KELAHIRAN MATI MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1959-1985
Table 5.1 - Stillbirths by Ethnic Group and Sex, Peninsular Malaysia: 1959-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1959	6647	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1960	6375	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1961	6143	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1962	7006	3910	3096	4463	2521	1942	1262	718	544	1225	642	583	56	29	27
1963	6692	3765	2927	4406	2528	1878	1101	603	498	1133	606	527	52	28	24
1964	6827	3777	3050	4452	2537	1915	1224	641	583	1117	583	534	34	16	18
1965	6837	3812	3025	4346	2452	1894	1195	683	512	1259	657	602	37	20	17
1966	7190	4049	3141	4692	2667	2025	1270	694	576	1188	666	522	40	22	18
1967	6878	...	...	4431	...	...	1201	...	...	1200	...	...	46	...	...
1968	7024	3904	3120	4745	2668	2077	1096	598	498	1137	613	524	46	25	21
1969	6788	3726	3062	4510	2499	2011	1115	603	512	1090	586	504	73	38	35
1970	6654	3715	2939	4326	2472	1854	1210	665	545	1078	555	523	40	23	17
1971	6896	3858	3038	4562	2626	1936	1224	651	573	1059	552	507	51	29	22
1972	6510	3623	2887	4305	2465	1840	1162	604	558	996	527	469	47	27	20
1973	6055	3367	2688	4051	2306	1745	1048	557	491	916	483	433	40	21	19
1974	6021	3322	2699	4094	2316	1778	1044	559	485	853	432	421	30	15	15
1975	5440	2987	2453	3724	2081	1643	896	462	434	804	438	366	16	6	10
1976	5546	3105	2441	3670	2099	1571	988	537	451	789	410	379	99	59	40
1977	5467	2991	2476	3651	2040	1611	886	464	422	823	434	389	107	53	54
1978	5224	2866	2358	3440	1944	1496	867	451	416	786	404	382	131	67	64
1979	5136	2804	2332	3538	1996	1542	792	410	382	777	388	389	29	10	19
1980	5474	2985	2489	3817	2132	1685	845	430	415	783	411	372	29	12	17
1981	5187	2800	2387	3649	1999	1650	780	398	382	735	388	347	23	15	8
1982	5020	2732	2288	3591	1992	1599	721	376	345	680	345	335	28	19	9
1983	4856	2645	2211	3620	1993	1627	636	324	312	583	320	263	17	8	9
1984	4439	2460	1979	3373	1902	1471	516	255	261	514	281	233	36	22	14
1985	4516	2369	2147	3409	1803	1606	578	298	280	503	257	246	26	11	15

Nota: (1) Pada lhb. Ogos 1958, sebuah Ordinan Pendaftaran Kelahiran dan Kematian yang baru telah dikumtukuasakan yang memperuntukkan pendaftaran berasingan bagi kelahiran mati.

Notes: On 1st August 1958, a new Births and Deaths Registration Ordinance was brought into force with a provision for separate registration of stillbirths.

(2) Lihat nota (1), (4) dan (5) di Jadual 3.1.

See notes (1), (4) and (5) in Table 3.1.

JADUAL 5.2 - KADAR KELAHIRAN MATI MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1959-1985
Table 5.2 - Stillbirth Rate by Ethnic Group and Sex, Peninsular Malaysia: 1959-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1959	23.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1960	22.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1961	20.1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1962	23.0	25.0	20.8	27.3	30.1	24.3	12.3	13.6	10.9	34.7	35.7	33.7	15.1	14.9	15.2
1963	21.8	23.9	19.6	26.5	29.7	23.2	10.8	11.5	10.2	32.4	34.2	30.6	13.2	14.0	12.3
1964	21.9	23.6	20.0	26.1	29.0	23.0	12.0	12.2	11.7	31.7	32.5	30.9	9.6	8.8	10.5
1965	22.7	24.7	20.6	26.9	29.6	24.0	11.7	13.0	10.4	35.9	37.1	34.7	12.0	12.6	11.3
1966	22.7	24.8	20.5	26.6	29.4	23.6	12.4	13.1	11.7	34.2	37.3	30.9	13.5	14.6	12.4
1967	22.4	...	...	26.4	...	...	11.7	...	...	34.8	...	...	15.8	...	...
1968	22.2	24.0	20.3	26.7	29.3	24.0	10.8	11.3	10.1	34.1	36.2	31.9	13.4	14.3	12.4
1969	22.3	23.9	20.6	26.4	28.6	24.1	11.3	11.9	10.7	34.0	36.0	32.0	23.2	23.7	22.7
1970	21.9	23.8	19.9	25.6	28.5	22.5	12.0	12.8	11.1	34.6	34.7	34.4	15.7	17.1	14.2
1971	21.8	23.7	19.8	25.6	28.6	22.5	11.7	12.1	11.2	33.6	34.5	32.7	27.2	29.8	24.4
1972	20.7	22.4	18.8	24.1	26.8	21.2	11.3	11.4	11.2	31.6	33.0	30.2	26.9	29.9	23.7
1973	19.6	21.2	17.9	23.0	25.5	20.4	10.5	10.8	10.1	29.7	30.9	28.4	23.9	23.7	24.1
1974	18.9	20.3	17.5	22.3	24.5	20.0	10.4	10.8	9.9	26.1	26.0	26.3	18.2	17.9	18.5
1975	17.1	18.3	15.8	19.9	21.7	18.0	9.2	9.2	9.3	24.6	26.2	22.8	9.1	6.8	11.5
1976	16.8	18.3	15.3	19.8	22.0	17.5	9.1	9.5	8.6	23.6	24.2	23.1	55.2	63.7	46.1
1977	16.7	17.7	15.6	18.8	20.3	17.1	9.0	9.2	8.9	24.7	25.6	23.8	53.4	51.3	55.6
1978	15.9	17.0	14.8	17.9	19.6	16.0	8.7	8.8	8.6	23.4	23.7	23.1	58.6	57.5	59.7
1979	15.0	15.9	14.1	17.3	18.9	15.5	7.9	7.9	7.9	22.3	21.8	22.8	13.4	9.0	18.1
1980	15.5	16.4	14.6	17.7	19.2	16.1	8.6	8.4	8.8	21.9	22.5	21.3	15.5	12.2	19.1
1981	14.1	14.8	13.4	15.9	16.9	14.8	7.9	7.8	8.0	20.2	20.8	19.5	11.3	14.7	7.9
1982	13.5	14.2	12.7	15.1	16.3	13.9	7.4	7.4	7.3	18.9	18.6	19.2	13.5	17.5	9.0
1983	13.0	13.7	12.2	14.8	15.9	13.8	6.9	6.8	7.0	16.7	17.8	15.4	9.3	8.6	10.1
1984	11.3	12.1	10.4	13.0	14.2	11.7	5.4	5.2	5.7	14.4	15.3	13.5	15.6	18.5	12.5
1985	11.0	11.2	10.7	12.3	12.7	11.9	6.0	6.0	6.0	14.1	14.1	14.0	11.2	9.5	13.0

Nota: Lihat nota di Jadual 5.1.

Notes: See notes in Table 5.1.

VI. KEMATIAN BAYI

VI. *INFANT DEATHS*

JADUAL 6.1 - KEMATIAN BAYI MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1932-1985
 Table 6.1 - Infant Deaths by Ethnic Group and Sex, Peninsular Malaysia: 1932-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1932	7572	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1933	...	...	...	3667	...	...	2998	...	...	1564	...	...	...	...	...
1934	...	...	...	4283	...	...	3454	...	...	1613	...	...	...	...	...
1935	9190	5189	4001	3547	2009	1538	3736	2135	1601	1888	1032	856	19	13	6
1936	...	...	...	4266	...	...	4068	...	...	1806	...	...	...	...	...
1937	10900	6170	4730	3964	2250	1714	4556	2614	1942	2360	1291	1069	20	15	5
1938	12157	6712	5445	4543	2532	2011	5443	3009	2434	2146	1157	989	25	14	11
1939	11049	6138	4911	4354	2428	1926	4890	2730	2160	1787	968	819	18	12	6
1940	11572	6468	5104	4441	2485	1956	5357	2987	2370	1755	983	772	19	13	6
1941	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1942	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1943	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1944	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1945	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1946	16877	9188	7689	9844	5363	4481	5087	2773	2314	1878	1009	869	68	43	25
1947	21555	11832	9723	13020	7113	5907	5848	3236	2612	2596	1431	1165	91	52	39
1948	18073	10066	8007	10126	5713	4413	5694	3122	2572	2139	1361	977	114	69	45
1949	17953	10176	7777	10094	5760	4334	5451	3031	2420	2283	1308	975	125	77	48
1950	22301	12547	9754	13075	7367	5708	6199	3456	2743	2883	1644	1239	144	80	64
1951	22663	12692	9971	12743	7245	5498	7029	3876	3153	2785	1507	1278	106	64	42
1952	22026	12437	9589	12697	7338	5359	6201	3393	2808	3032	1655	1377	96	51	45
1953	20796	11923	8873	12448	7222	5226	5523	3101	2422	2713	1535	1178	112	65	47
1954	21429	12188	9241	13406	7764	5642	5363	2952	2411	2524	1386	1138	136	86	50
1955	20445	11686	8759	12920	7439	5481	4962	2799	2163	2432	1377	1055	131	71	60
1956	21419	12304	9115	14289	8269	6020	4565	2581	1984	2463	1398	1045	102	56	46
1957	21885	12519	9366	14376	8307	6069	4736	2660	2076	2658	1478	1180	115	74	41
1958	22408	12685	9723	15133	8624	6509	4661	2612	2049	2479	1374	1105	135	75	60
1959	18636	10718	7918	12460	7257	5203	3913	2191	1722	2168	1218	950	95	52	43
1960	19471	11156	8315	13089	7547	5542	4060	2309	1751	2185	1210	975	137	90	47

JADUAL 6.1 (SAMB.) - KEMATIAN BAYI MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1932-1985
 Table 6.1 (Cont'd.) - Infant Deaths by Ethnic Group and Sex, Peninsular Malaysia: 1932-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1961	17859	10259	7600	12499	7189	5310	3382	1968	1414	1858	1026	832	120	76	44
1962	17693	10230	7463	11970	6954	5016	3648	2112	1536	1969	1099	870	106	65	41
1963	17001	9620	7381	11682	6615	5067	3399	1942	1457	1778	990	788	142	73	69
1964	14788	8312	6476	9774	5460	4314	3201	1813	1388	1731	987	744	82	52	30
1965	14755	8378	6377	9638	5501	4137	3231	1865	1366	1796	964	832	90	48	42
1966	14840	8366	6474	9911	5609	4302	3119	1781	1338	1716	919	797	94	57	37
1967	13576	7705	5871	8726	4946	3780	3051	1779	1272	1717	928	789	82	52	30
1968	13067	7441	5626	8259	4746	3513	3020	1778	1242	1707	874	833	81	43	38
1969	12867	7336	5531	8130	4622	3508	3026	1747	1279	1623	922	701	88	45	43
1970	12127	7008	5119	7840	4546	3294	2845	1651	1194	1386	783	603	56	28	28
1971	11915	6923	4992	7892	4596	3296	2575	1489	1086	1379	790	589	69	48	21
1972	11695	6783	4912	7499	4402	3097	2789	1635	1154	1361	718	643	46	28	18
1973	11642	6687	4955	7418	4278	3140	2647	1641	1146	1383	741	642	54	27	27
1974	11061	6315	4746	7085	4064	3021	2780	1513	1127	1276	705	571	60	33	27
1975	10330	5936	4394	6812	3893	2919	2260	1342	918	1208	674	534	50	27	23
1976	9271	5357	3914	6124	3538	2586	2041	1222	819	1065	577	488	41	20	21
1977	9679	5578	4101	6528	3789	2739	2019	1191	828	1084	573	511	48	25	23
1978	8631	4980	3651	5786	3365	2421	1800	1077	723	995	509	486	50	29	21
1979	8752	5051	3701	6016	3527	2489	1745	1006	739	945	494	451	46	24	22
1980	8315	4764	3551	5704	3272	2432	1564	917	647	1003	547	456	44	28	16
1981	7133	4108	3025	5069	2938	2131	1293	736	557	740	414	326	31	20	11
1982	7085	4126	2959	5123	3039	2084	1176	646	530	747	420	327	39	21	18
1983	7490	4278	3212	5559	3190	2369	1166	669	497	730	402	328	35	17	18
1984	6793	3901	2892	5158	2975	2183	998	562	436	607	342	265	30	22	8
1985	6896	3968	2928	5339	3078	2261	954	551	403	564	312	252	39	27	12

Nota: Lihat nota (1) hingga (5) di Jadual 3.1.

Notes: See notes (1) to (5) in Table 3.1.

- Rekod-rekod yang tidak lengkap semasa pemerintahan Jepun (1941-1945).
 Incomplete records during the Japanese occupation (1941-1945).

JADUAL 6.2 - KADAR MORTALITI BAYI MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1922-1985
Table 6.2 - Infant Mortality Rate by Ethnic Group and Sex, Peninsular Malaysia: 1922-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1922	171.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1923	180.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1924	181.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1925	177.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1926	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1927	203.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1928	182.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1929	178.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1930	163.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1931	139.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1932	137.2	...	...	135.0	...	...	141.0	...	...	136.0	...	...	...	...	...
1933	146.0	...	...	151.6	...	...	140.8	...	...	145.4	...	...	...	...	...
1934	163.0	...	...	180.6	...	...	150.4	...	...	150.9	...	...	...	...	...
1935	144.2	155.9	131.5	147.2	162.1	131.5	139.1	148.4	128.3	151.8	162.8	140.4	57.2	77.8	36.4
1936	142.0	...	...	149.4	...	...	138.7	...	...	135.6	...	...	...	...	...
1937	146.9	158.8	133.8	148.5	164.1	132.1	137.8	146.9	127.2	168.8	181.7	155.5	42.9	60.5	22.9
1938	146.6	155.9	136.5	152.8	166.5	138.5	141.1	147.1	134.2	150.4	160.3	140.2	70.8	80.5	61.5
1939	126.9	135.6	117.6	147.0	160.1	133.2	115.4	121.8	108.2	121.6	128.9	114.1	51.7	67.8	35.1
1940	134.3	144.5	123.3	146.4	160.5	131.7	130.6	137.5	122.9	121.5	133.8	108.8	49.2	63.1	33.3
1946	91.7	95.3	87.8	117.9	123.4	111.8	64.3	66.0	62.4	92.3	96.7	87.6	72.9	85.1	58.4
1947	102.2	109.0	95.1	129.6	138.2	120.5	70.6	74.9	65.9	99.7	108.7	90.4	63.4	70.0	56.4
1948	89.6	96.5	82.2	111.1	122.3	99.3	67.2	70.5	63.6	88.6	93.6	83.3	68.2	80.8	55.1
1949	80.6	89.0	71.7	93.0	103.6	81.8	64.0	69.1	58.7	84.7	94.8	74.2	58.9	69.7	47.1
1950	101.6	111.5	91.2	120.9	133.9	107.4	73.9	79.2	68.3	113.6	128.7	98.4	67.3	75.5	59.3
1951	97.3	106.4	87.8	107.8	119.9	95.0	82.1	87.8	76.0	104.4	111.6	97.0	45.5	52.9	37.5
1952	90.0	99.2	80.4	101.4	114.2	88.0	69.7	74.2	64.9	108.7	117.4	99.8	37.8	38.8	36.7
1953	83.4	93.2	73.1	98.4	111.8	84.5	60.9	66.3	55.1	92.2	101.8	82.1	41.2	45.1	36.9
1954	83.1	92.4	73.4	100.4	113.8	86.3	58.9	63.3	54.3	83.0	89.6	76.2	47.6	56.4	37.6
1955	78.4	87.3	69.0	96.5	108.5	83.9	53.5	58.5	48.2	77.7	85.9	69.0	46.8	49.6	43.8
1956	75.2	84.5	65.6	95.1	107.9	81.8	47.1	51.8	42.1	72.4	80.5	63.9	29.1	30.4	27.6
1957	75.5	84.0	66.5	95.6	107.7	82.9	46.9	50.9	42.6	75.7	82.8	68.3	33.6	40.7	25.5
1958	79.6	88.3	70.5	101.4	113.6	88.8	49.0	53.3	44.4	73.8	81.2	66.3	37.3	41.6	33.1
1959	66.0	74.1	57.4	83.6	95.3	71.4	41.0	44.7	37.1	63.3	69.9	56.5	25.4	26.3	24.4
1960	68.9	77.3	60.1	87.4	99.3	75.0	42.4	46.7	37.9	65.1	71.1	59.0	36.8	47.6	25.6

JADUAL 6.2 (SAMB.) - KADAR MORTALITI BAYI MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1922-1985
Table 6.2 (Cont'd.) - Infant Mortality Rate by Ethnic Group and Sex, Peninsular Malaysia: 1922-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1961	59.7	67.1	52.0	77.7	87.6	67.4	34.0	38.4	29.2	53.5	58.1	48.8	31.5	38.3	24.1
1962	59.3	67.1	51.2	75.3	85.7	64.4	36.0	40.5	31.2	57.9	63.4	52.1	28.9	34.0	23.4
1963	56.7	62.6	50.4	72.2	80.1	64.0	33.8	37.4	30.0	52.6	57.9	47.2	36.5	37.1	35.9
1964	48.5	53.3	43.4	58.7	64.2	53.0	31.7	35.0	28.2	50.8	56.9	44.4	23.4	28.7	17.7
1965	50.1	55.6	44.3	61.3	68.5	53.8	32.1	36.0	27.9	53.1	56.5	49.7	29.5	30.5	28.3
1966	48.0	52.6	43.0	57.7	63.8	51.3	30.9	34.1	27.5	51.1	53.4	48.7	32.2	38.4	25.7
1967	45.1	50.1	39.9	53.4	59.3	47.2	30.2	34.3	25.8	51.6	54.7	48.4	28.6	34.7	21.9
1968	42.3	46.9	37.4	47.8	53.8	41.6	30.0	34.1	25.5	53.0	53.6	52.3	23.9	24.9	22.8
1969	43.2	48.2	38.0	48.8	54.4	43.0	31.1	34.9	27.1	52.4	58.7	46.0	28.7	28.8	28.6
1970	40.8	46.0	35.4	47.6	53.9	41.0	28.5	32.2	24.6	46.0	50.7	41.1	22.4	21.2	23.8
1971	38.5	43.6	33.2	45.5	51.6	39.2	24.8	27.9	21.5	45.3	51.1	39.3	37.8	50.9	23.8
1972	37.9	42.9	32.7	43.0	49.3	36.4	27.4	31.2	23.4	44.6	46.6	42.7	27.1	32.0	21.8
1973	38.5	43.1	33.6	43.1	48.5	37.5	28.1	32.2	23.8	46.2	48.9	43.4	33.0	31.2	35.2
1974	35.4	39.4	31.3	39.5	44.1	34.6	26.5	29.5	23.3	40.2	43.5	36.7	37.2	40.2	34.0
1975	33.0	37.0	28.8	37.1	41.5	32.5	23.5	27.0	19.8	37.9	41.4	34.1	28.8	30.9	26.7
1976	28.6	32.1	24.8	33.7	37.9	29.2	18.9	21.9	15.7	32.7	34.9	30.4	24.2	23.1	25.4
1977	30.0	33.7	26.2	34.2	38.6	29.6	20.8	23.0	17.6	33.4	34.8	32.0	25.3	25.5	25.1
1978	26.7	30.0	23.2	30.6	34.7	26.3	18.2	21.1	15.0	30.3	30.6	30.1	23.7	26.4	20.8
1979	26.0	29.2	22.7	29.9	34.1	25.5	17.6	19.6	15.5	27.7	28.3	27.0	21.6	21.9	21.3
1980	24.0	26.7	21.1	26.9	30.0	23.6	16.0	18.2	13.8	28.7	30.6	26.7	23.8	28.9	18.3
1981	19.7	22.1	17.2	22.4	25.2	19.4	13.2	14.6	11.7	20.7	22.7	18.7	15.4	19.9	10.9
1982	19.3	21.7	16.6	21.9	25.2	18.4	12.1	12.9	11.3	21.2	23.1	19.1	19.0	19.7	18.3
1983	20.3	22.5	18.0	23.1	25.8	20.3	12.7	14.1	11.2	21.2	22.8	19.5	19.4	18.4	20.4
1984	17.5	19.5	15.4	20.1	22.5	17.6	10.5	11.5	9.5	17.3	18.9	15.6	13.2	18.9	7.2
1985	17.0	19.0	14.8	19.5	22.0	16.9	10.0	11.2	8.7	16.0	17.4	14.5	17.0	23.5	10.5

Nota: Lihat nota (1) hingga (5) di Jadual 3.1.

Notes: See notes (1) to (5) in Table 3.1.

Punca: Kadar Mortaliti Bayi pada tahun 1922 - 1936 rujuk Laporan Pendaftar Besar, 1932, 1935 dan 1937

Source: Infant Mortality Rate for the Years 1922 - 1936, refer to Registrar-General Reports 1932, 1935 and 1937

VII. MORTALITI

VII. MORTALITY

JADUAL 7.1 - KEMATIAN MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1911-1985
 Table 7.1 - Deaths by Ethnic Group and Sex, Peninsular Malaysia: 1911-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1911	38732	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1912	40873	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1913	38200	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1914	39003	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1915	33899	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	36981	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1917	42514	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1918	67639	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1919	38645	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	43705	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1932	29977	17496	12501	11553	5970	5583	12158	8092	4066	6130	3342	2788	156	92	64
1933	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1934	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1935	35367	20737	14630	13497	7143	6354	14196	9411	4785	7554	4118	3436	120	65	55
1936	35528	20821	14707	14132	7494	6638	14066	9324	4742	7183	3930	3253	147	73	74
1937	39031	22612	16419	14009	7429	6580	15857	10191	5666	8975	4880	4095	190	112	78
1938	40007	23126	16881	14419	7685	6734	17165	10896	6269	8269	4445	3824	154	100	54
1939	37267	21503	15764	14255	7373	6882	16144	10411	5733	6732	3632	3100	136	87	49
1940	40367	23329	17038	15348	7914	7434	18175	11614	6561	6684	3701	2983	160	100	60
1941	63436	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1942	99257	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1943	123282	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1944	146476	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1945	110112	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1946	105040	59038	46002	60185	31034	29151	32558	20674	11884	11526	6851	4675	771	479	292
1947	95145	52481	42664	59029	30404	28625	26968	16991	9977	8382	4659	3723	766	427	339
1948	81169	45423	35746	48394	25327	23067	24924	15585	9339	6924	3944	2980	927	567	360
1949	72412	40662	31750	41811	21774	20037	22886	14393	8493	6762	3909	2853	953	586	367
1950	82554	46410	36144	48284	25361	22923	25611	16091	9520	7694	4372	3322	965	586	379

JADUAL 7.1 (SAMB.) - KEMATIAN MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1911-1985
 Table 7.1 (Cont'd.) - Deaths by Ethnic Group and Sex, Peninsular Malaysia: 1911-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LATIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1951	81627	45963	35664	45532	23782	21750	27419	17277	10142	7824	4342	3482	852	562	290
1952	75013	42102	32911	41957	21915	20042	24335	15213	9122	7940	4478	3462	781	496	285
1953	70787	39538	31249	40749	21181	19568	21964	13682	8282	7273	4193	3080	801	482	319
1954	71861	39757	32104	42793	22259	20534	21266	13026	8240	7009	3979	3030	793	493	300
1955	69447	38348	31099	41475	21441	20034	20534	12653	7881	6761	3863	2898	677	391	286
1956	70445	38992	31453	43212	22378	20834	19584	12125	7459	6980	4053	2927	669	436	233
1957	78116	43238	34878	46662	24347	22315	22827	13954	8873	7869	4513	3356	758	424	334
1958	71602	39449	32153	43609	22562	21047	20186	12402	7784	7213	4151	3062	594	334	260
1959	65262	36320	28942	38714	20247	18467	19250	11797	7453	6743	3954	2789	555	322	233
1960	65636	36296	29340	38813	20086	18727	19472	11919	7553	6757	3937	2820	594	354	240
1961	65997	36777	29220	39778	20643	19135	18947	11816	7131	6692	3956	2736	580	362	218
1962	69311	38718	30593	41111	21462	19649	20339	12615	7724	7253	4300	2953	608	341	267
1963	68126	37790	30336	40494	20875	19619	20028	12364	7664	6951	4169	2782	653	382	271
1964	62784	35224	27560	35922	18728	17194	19351	11881	7470	6935	4266	2669	576	349	227
1965	63682	35907	27775	35801	18781	17020	19768	12241	7527	7543	4540	3003	570	345	225
1966	63301	35775	27526	35747	18732	17015	19502	12174	7328	7504	4540	2964	548	329	219
1967	63786	35913	27873	35749	18767	16982	19716	12071	7645	7762	4734	3028	559	341	218
1968	66312	37496	28816	36546	19197	17349	20942	12873	8069	8254	5083	3171	570	343	227
1969	65340	37055	28285	35752	18834	16918	20844	12751	8093	8116	5089	3027	628	381	247
1970	63974	36497	27477	35358	18724	16634	20413	12528	7885	7693	4937	2756	510	308	202

JADUAL 7.1 (SAMB.) - KEMATIAN MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1911-1985
Table 7.1 (Cont'd.) - Deaths by Ethnic Group and Sex, Peninsular Malaysia: 1911-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1971	64304	36863	27441	35325	18936	16389	20398	12465	7933	8073	5157	2916	508	305	203
1972	63522	36361	27161	33938	18247	15691	21221	12786	8435	7881	5037	2844	482	291	191
1973	65132	37304	27828	34705	18752	15953	21523	12946	8577	8412	5325	3087	492	281	211
1974	63871	36806	27065	33814	18278	15536	21192	12850	8342	8394	5418	2976	471	260	211
1975	64071	36836	27235	34529	18710	15819	20807	12502	8305	8321	5377	2944	414	247	167
1976	62307	35696	26611	33304	17946	15358	20753	12393	8360	7838	5123	2715	412	234	178
1977	64649	37146	27503	34951	19021	15930	21172	12627	8545	8111	5268	2843	415	230	185
1978	61707	35526	26181	33077	18125	14952	20561	12276	8285	7664	4890	2774	405	235	170
1979	63566	36407	27159	34112	18664	15448	21171	12409	8762	7837	5082	2755	446	252	194
1980	63482	36239	27243	33808	18458	15350	21070	12207	8863	8191	5354	2837	413	220	193
1981	60452	34531	25921	32473	17789	14684	19942	11486	8456	7649	5028	2621	388	228	160
1982	62974	35972	27002	33869	18712	15157	20567	11730	8837	8086	5280	2806	452	250	202
1983	66032	37447	28585	35974	19662	16312	21164	12054	9110	8482	5510	2972	412	221	191
1984	67252	38431	28821	36771	20269	16502	21413	12221	9192	8608	5655	2953	460	286	174
1985	68367	38923	29444	37361	20486	16875	21882	12465	9417	8657	5695	2962	467	277	190

Nota: (1) Lihat nota (1) hingga (5) di Jadual 3.1.

Notes: See notes (1) to (5) in Table 3.1.

(2) Data untuk tahun 1911 hingga 1920 adalah dari Banci British Malaya 1921.
Data for the years 1911 to 1920 is from the Census of British Malaya 1921.

(3) Data untuk tahun 1921 hingga 1931 tidak diperolehi.

Data for the years 1921 to 1931 is not available.

* Rekod-rekod yang tidak lengkap semasa pemerintahan Jepun (1941-1945).
Incomplete records during the Japanese occupation (1941-1945).

JADUAL 7.2 - KADAR KEMATIAN KASAR MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1911-1985
 Table 7.2 - Crude Death Rate by Ethnic Group and Sex, Peninsular Malaysia: 1911-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1911	39.1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1912	37.8	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1913	34.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1914	34.3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1915	28.9	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1916	30.6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1917	34.2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1918	52.9	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1919	29.4	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1920	32.3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1921	28.5	...	...	25.4	...	...	26.8	...	...	37.2	...	...	...	...	...
1922	25.6	...	...	24.3	...	...	24.6	...	...	29.7	...	...	...	...	...
1923	24.1	...	...	24.6	...	...	23.5	...	...	24.9	...	...	...	...	...
1924	23.2	...	...	24.2	...	...	23.3	...	...	21.9	...	...	...	...	...
1925	22.9	...	...	22.6	...	...	23.9	...	...	22.8	...	...	...	...	...
1926	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1927	30.7	...	...	26.4	...	...	34.1	...	...	32.9	...	...	...	...	...
1928	28.0	...	...	24.4	...	...	30.6	...	...	30.2	...	...	...	...	...
1929	24.6	...	...	21.8	...	...	29.6	...	...	23.4	...	...	...	...	...
1930	24.1	...	...	20.4	...	...	30.4	...	...	21.8	...	...	...	...	...
1931	19.1	...	...	18.8	...	...	18.9	...	...	20.5	...	...	...	...	...
1932	18.5	...	...	19.1	...	...	18.3	...	...	18.9	...	...	5.7	...	...
1933	20.2	...	...	22.0	...	...	19.3	...	...	19.7	...	...	...	...	...
1934	21.4	...	...	23.7	...	...	20.9	...	...	19.7	...	...	...	...	...
1935	19.9	19.8	20.0	21.0	21.7	20.2	19.8	21.1	17.7	19.5	16.4	25.2	4.2	3.7	4.9
1936	19.2	19.2	19.3	21.5	22.3	20.6	18.5	19.8	16.3	18.0	15.1	23.4	5.0	4.1	6.6
1937	19.9	19.7	20.2	21.1	21.9	20.2	19.2	20.4	17.3	20.4	16.9	27.1	6.3	6.0	6.7
1938	19.1	19.0	19.3	21.2	22.1	20.2	18.8	20.2	16.9	17.7	14.4	24.3	4.9	5.2	4.6
1939	17.5	17.5	17.6	20.5	20.9	20.2	17.2	18.8	14.9	14.5	11.9	19.7	4.4	4.6	4.0
1940	18.6	18.6	18.6	21.8	22.1	21.5	18.8	20.5	16.4	14.4	12.1	18.7	4.8	4.8	4.8

JADUAL 7.2 (SAMB.) - KADAR KEMATIAN KASAR MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1911-1985
 Table 7.2 (Cont'd.) - Crude Death Rate by Ethnic Group and Sex, Peninsular Malaysia: 1911-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1941	28.7	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1942	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1943	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1944	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1945	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1946	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1947	19.4	20.2	18.4	24.3	25.2	23.5	14.3	16.4	11.8	15.8	14.8	17.2	11.8	12.4	11.1
1948	16.3	17.3	15.2	19.7	20.7	18.7	12.9	14.7	10.7	12.9	12.6	13.3	14.3	16.7	11.7
1949	14.2	15.3	13.1	16.6	17.4	15.9	11.7	13.6	9.5	12.3	12.3	12.2	14.2	16.8	11.5
1950	15.8	17.0	14.5	18.7	19.8	17.7	12.7	14.8	10.3	13.6	13.6	13.7	13.6	15.4	11.4
1951	15.3	16.5	14.0	17.3	18.1	16.5	13.4	15.8	10.7	13.3	13.0	13.8	11.3	13.7	8.3
1952	13.6	14.7	12.5	15.4	16.2	14.7	11.6	13.7	9.3	12.9	12.6	13.2	9.8	11.4	7.8
1953	12.4	13.5	11.4	14.5	15.1	13.9	10.2	12.0	8.2	10.9	10.8	11.2	9.6	10.6	8.3
1954	12.2	13.0	11.3	14.8	15.4	14.2	9.6	11.2	7.8	10.1	9.9	10.5	9.1	10.4	7.5
1955	11.5	12.2	10.7	14.0	14.4	13.5	9.0	10.6	7.2	9.5	9.4	9.6	7.5	7.9	6.9
1956	11.3	12.0	10.5	14.2	14.6	13.8	8.3	9.8	6.6	9.4	9.5	9.3	7.0	8.4	5.3
1957	12.4	13.4	11.5	14.9	15.7	14.2	9.8	11.5	7.9	11.1	11.1	11.1	6.7	6.3	7.4
1958	11.0	11.8	10.2	13.4	14.0	12.8	8.4	10.0	6.7	9.9	10.0	9.8	5.3	5.0	5.8
1959	9.7	10.6	8.9	11.5	12.1	10.9	7.8	9.3	6.2	9.1	9.4	8.6	5.0	4.8	5.1
1960	9.5	10.2	8.7	11.1	11.5	10.6	7.7	9.1	6.1	8.9	9.2	8.4	5.3	5.4	5.3
1961	9.2	10.1	8.4	10.9	11.4	10.5	7.2	8.8	5.6	8.5	9.0	7.9	5.2	5.6	4.8
1962	9.4	10.3	8.5	10.9	11.4	10.4	7.5	9.1	5.9	9.0	9.6	8.3	5.6	5.4	5.8
1963	8.9	9.7	8.1	10.4	10.8	10.0	7.2	8.7	5.6	8.4	9.1	7.6	6.0	6.2	5.8
1964	8.0	8.8	7.2	8.9	9.4	8.5	6.8	8.1	5.4	8.2	9.2	7.0	5.3	5.7	4.9
1965	7.9	8.8	7.0	8.6	9.1	8.2	6.8	8.2	5.3	8.7	9.5	7.7	5.3	5.7	4.8
1966	7.6	8.5	6.7	8.3	8.8	7.8	6.5	7.9	5.0	8.5	9.4	7.4	5.2	5.7	4.6
1967	7.5	8.3	6.6	8.1	8.5	7.6	6.4	7.7	5.1	8.6	9.6	7.3	5.4	6.2	4.6
1968	7.6	8.5	6.7	8.0	8.5	7.6	6.7	8.0	5.2	8.9	10.2	7.5	5.6	6.4	4.7
1969	7.3	8.2	6.4	7.6	8.1	7.2	6.5	7.8	5.1	8.7	10.1	7.0	6.2	7.2	5.1
1970	7.0	7.9	6.1	7.3	7.8	6.9	6.2	7.5	4.9	8.1	9.7	6.3	5.1	5.9	4.1

JADUAL 7.2 (SAMB.) - KADAR KEMATIAN KASAR MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1911-1985

Table 7.2 (Cont'd.) - Crude Death Rate by Ethnic Group and Sex, Peninsular Malaysia: 1911-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1971	6.9	7.8	5.9	7.1	7.7	6.6	6.1	7.4	4.8	8.1	9.7	6.3	6.9	8.0	5.8
1972	6.6	7.5	5.7	6.7	7.2	6.1	6.2	7.4	5.0	7.8	9.3	6.0	6.6	7.6	5.4
1973	6.6	7.5	5.7	6.6	7.2	6.1	6.2	7.4	5.0	8.2	9.8	6.4	6.7	7.4	6.0
1974	6.4	7.3	5.4	6.3	6.8	5.8	6.0	7.2	4.8	8.0	9.8	6.0	6.4	6.9	6.0
1975	6.3	7.1	5.3	6.2	6.8	5.7	5.8	6.9	4.7	7.8	9.6	5.8	5.7	6.5	4.7
1976	5.9	6.8	5.1	5.9	6.3	5.4	5.7	6.8	4.6	7.2	9.0	5.2	5.6	6.2	5.0
1977	6.0	6.9	5.2	6.0	6.5	5.4	5.7	6.8	4.7	7.3	9.1	5.3	5.7	6.1	5.2
1978	5.6	6.5	4.8	5.5	6.1	5.0	5.5	6.5	4.4	6.8	8.3	5.1	5.5	6.2	4.8
1979	5.7	6.5	4.9	5.5	6.1	5.0	5.6	6.5	4.6	6.8	8.5	5.0	6.0	6.6	5.4
1980	5.5	6.3	4.8	5.3	5.9	4.8	5.4	6.3	4.6	7.0	8.9	5.0	5.5	5.7	5.3
1981	5.2	5.9	4.4	5.0	5.5	4.5	5.1	5.8	4.3	6.4	8.2	4.5	5.1	5.8	4.3
1982	5.2	6.0	4.5	5.0	5.6	4.5	5.1	5.8	4.4	6.6	8.4	4.7	5.8	6.2	5.4
1983	5.3	6.0	4.6	5.2	5.7	4.7	5.2	5.8	4.5	6.8	8.6	4.9	5.2	5.4	5.0
1984	5.3	6.1	4.6	5.2	5.7	4.6	5.1	5.8	4.4	6.7	8.6	4.7	5.7	6.9	4.4
1985	5.3	6.0	4.6	5.1	5.6	4.6	5.2	5.8	4.5	6.6	8.5	4.6	5.7	6.5	4.7

Nota: (1) Lihat nota (1) hingga (3) di Jadual 3.2.

Notes: See notes (1) to (3) in Table 3.2.

(2) Data untuk tahun 1911 hingga 1920 adalah dari Banci British Malaya 1921.
Data for the years 1911 to 1920 are from the Census of British Malaya 1921.

* Rekod-rekod yang tidak lengkap semasa pemerintahan Jepun (1941-1945).

Incomplete records during the Japanese occupation (1941-1945).

JADUAL 7.3 - KEMATIAN PERINATAL MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1964-1985
 Table 7.3 - Perinatal Deaths by Ethnic Group and Sex, Peninsular Malaysia: 1964-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1964	11948	6662	5286	7444	4201	3243	2607	1438	1169	1833	991	842	64	32	32
1965	11856	6666	5190	7196	4066	3130	2590	1503	1087	1988	1053	935	82	44	38
1966	12227	6897	5330	7598	4307	3291	2683	1517	1166	1863	1027	836	83	46	37
1967	11703	...	...	7160	...	...	2635	...	...	1821	...	...	87	...	...
1968	11863	6754	5109	7484	4286	3198	2516	1454	1062	1784	970	814	79	44	35
1969	11575	6534	5041	7156	4019	3137	2600	1500	1100	1705	955	750	114	60	54
1970	11226	6456	4770	6866	3996	2870	2631	1521	1110	1672	906	766	57	33	24
1971	11747	6758	4989	7396	4328	3068	2615	1472	1143	1655	910	745	81	48	33
1972	11485	6601	4884	7188	4204	2984	2653	1521	1132	1574	836	738	70	40	30
1973	10886	6166	4720	6861	3947	2914	2488	1411	1077	1474	777	697	63	31	32
1974	10801	6083	4718	6885	3931	2954	2420	1380	1040	1435	738	697	61	34	27
1975	10209	5743	4466	6594	3701	2893	2233	1281	952	1342	746	596	40	15	25
1976	9683	5531	4152	6159	3557	2602	2175	1260	915	1227	644	583	122	70	52
1977	9668	5486	4182	6244	3585	2659	2029	1163	866	1260	669	591	135	69	66
1978	9188	5228	3960	5905	3413	2492	1953	1133	820	1181	607	574	149	75	74
1979	9185	5173	4012	6130	3535	2595	1864	1037	827	1146	585	561	45	16	29
1980	9402	5267	4135	6381	3614	2767	1799	991	808	1176	637	539	46	25	21
1981	8718	4891	3827	6002	3393	2609	1618	900	718	1062	574	488	36	24	12
1982	8678	4910	3768	6132	3544	2588	1472	785	687	1025	550	475	49	31	18
1983	8563	4777	3786	6247	3499	2748	1350	752	598	932	510	422	34	16	18
1984	7981	4566	3415	5964	3436	2528	1144	628	516	826	473	353	47	29	18
1985	7957	4400	3557	5993	3311	2682	1115	628	487	801	433	368	48	28	20

Nota: (1) Sebelum tahun 1964 bilangan kematian umur kurang daripada minggu tidak diperolehi.

Notes: Prior to 1964 number of deaths under one week is not available.

(2) ... Tidak diperolehi.
 Not available.

JADUAL 7.4 - KADAR MORTALITI PERINATAL MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1964-1985

Table 7.4 - Perinatal Mortality Rate by Ethnic Group and Sex, Peninsular Malaysia: 1964-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1964	38.3	41.7	34.7	43.6	48.0	38.9	25.5	27.4	23.5	52.0	55.3	48.7	18.1	17.5	18.6
1965	39.3	43.1	35.3	44.6	49.2	39.7	25.4	28.6	22.0	56.7	59.4	53.9	26.5	27.6	25.3
1966	38.6	42.3	34.7	43.0	47.5	38.3	26.2	28.6	23.7	53.6	57.5	49.5	28.0	30.6	25.4
1967	38.0	...	...	42.6	...	...	25.7	...	...	52.8	...	...	29.8	...	...
1968	37.5	41.6	33.2	42.2	47.1	37.0	24.7	27.5	21.6	53.5	57.3	49.5	23.0	25.2	20.7
1969	38.0	41.9	33.9	41.9	46.0	37.5	26.4	29.6	23.1	53.2	58.7	47.6	36.3	37.5	35.1
1970	36.9	41.3	32.3	40.6	46.0	34.9	26.1	29.3	22.6	53.6	56.6	50.4	22.4	24.5	20.1
1971	37.1	41.5	32.5	41.6	47.2	35.6	24.9	27.3	22.4	52.5	56.8	48.1	43.2	49.4	36.5
1972	36.5	40.8	31.9	40.2	45.8	34.3	25.8	28.7	22.7	50.0	52.4	47.5	40.1	44.3	35.5
1973	35.3	38.9	31.5	39.0	43.6	34.1	24.9	27.4	22.2	47.8	49.7	45.8	37.6	34.9	40.7
1974	33.9	37.2	30.5	37.6	41.7	33.2	24.1	26.6	21.3	44.0	44.4	43.6	37.1	40.7	33.4
1975	32.0	35.1	28.8	35.2	38.6	31.7	23.0	25.6	20.3	41.0	44.7	37.2	22.8	17.1	28.7
1976	29.4	32.6	26.0	33.2	37.2	28.9	20.0	22.3	17.4	36.8	38.0	35.5	68.0	75.6	60.0
1977	29.5	32.5	26.3	32.1	35.8	28.2	20.7	23.0	18.2	37.8	39.5	36.1	67.4	66.8	68.0
1978	28.0	31.0	24.8	30.7	34.5	26.7	19.5	22.0	16.9	35.2	35.6	34.7	66.6	64.4	69.0
1979	26.9	29.4	24.2	30.0	33.5	26.2	18.7	20.1	17.2	32.8	32.8	32.8	20.8	14.4	27.6
1980	26.7	29.0	24.2	29.5	32.5	26.4	18.3	19.5	17.0	32.9	34.9	30.9	24.5	25.5	23.5
1981	23.7	25.9	21.5	26.1	28.6	23.4	16.4	17.7	15.0	29.1	30.8	27.4	17.7	23.5	11.8
1982	23.3	25.5	20.9	25.9	28.9	22.6	15.1	15.6	14.6	28.5	29.7	27.2	23.6	28.6	18.1
1983	22.9	24.8	20.9	25.6	27.8	23.3	14.6	15.7	13.3	26.6	28.4	24.8	18.7	17.2	20.2
1984	20.3	22.5	18.0	23.0	25.7	20.1	12.0	12.8	11.2	23.2	25.8	20.5	20.3	24.4	16.0
1985	19.3	20.9	17.7	21.6	23.3	19.8	11.6	12.7	10.5	22.4	23.8	20.9	20.7	24.1	17.3

Nota: Lihat nota di Jadual 7.3.

Notes: See notes in Table 7.3.

JADUAL 7.5 - KEMATIAN NEONATAL MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1935-1985
Table 7.5 - Neonatal Deaths by Ethnic Group and Sex, Peninsular Malaysia: 1935-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem- Female	Jumlah Total	Lelaki Male	Perem- Female	Jumlah Total	Lelaki Male	Perem- Female	Jumlah Total	Lelaki Male	Perem- Female	Jumlah Total	Lelaki Male	Perem- Female
1935	3734	2102	1632	1353	769	584	1434	809	625	941	520	421	6	4	2
1936	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1937	4310	2489	1821	1537	891	646	1688	997	691	1070	590	480	15	11	4
1938	4506	2574	1932	1626	932	694	1788	1018	770	1082	617	465	10	7	3
1939	4280	2422	1858	1556	877	679	1759	1010	749	958	529	429	7	6	1
1940	4243	2438	1805	1601	926	675	1731	977	754	903	530	373	8	5	3
1946	5860	3277	2583	3086	1769	1317	1885	1015	870	874	483	391	15	10	5
1947	8467	4749	3718	4550	2559	1991	2534	1420	1114	1347	751	596	36	19	17
1948	7348	4185	3163	3546	2061	1485	2705	1510	1195	1056	588	468	41	26	15
1949	7438	4246	3192	3968	2293	1675	2396	1316	1080	1025	602	423	49	35	14
1950	7555	4331	3224	4266	2444	1822	2251	1260	991	982	598	384	56	29	27
1951	7343	4142	3201	4036	2327	1709	2326	1287	1039	937	500	437	44	28	16
1952	7864	4477	3387	4448	2602	1846	2381	1321	1060	989	528	461	46	26	20
1953	7758	4570	3188	4486	2689	1797	2217	1252	965	1015	607	408	40	22	18
1954	7796	4508	3288	4475	2625	1850	2314	1308	1006	955	545	410	52	30	22
1955	7701	4482	3219	4517	2631	1886	2172	1251	921	946	563	383	66	37	29
1956	8572	4995	3577	5298	3143	2155	2217	1231	986	1006	592	414	51	29	22
1957	8574	4990	3584	5201	3045	2156	2242	1286	956	1075	622	453	56	37	29
1958	9060	5210	3850	5664	3275	2389	2228	1277	951	1105	624	481	63	34	29
1959	8091	4781	3310	5117	3065	2052	1958	1154	804	968	531	437	48	31	17
1960	8506	4926	3580	5255	3036	2219	2149	1252	897	1033	591	442	69	47	22

JADUAL 7.5(SAMB.) - KEMATIAN NEONATAL MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1935-1985
 Table 7.5 (Cont'd.) - Neonatal Deaths by Ethnic Group and Sex, Peninsular Malaysia: 1935-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1961	8543	5010	3533	5499	3207	2292	1933	1169	764	1046	591	455	65	43	22
1962	9180	5420	3760	5778	3415	2363	2216	1332	884	1125	634	491	61	39	22
1963	8749	5112	3637	5548	3248	2300	2119	1246	873	1009	581	428	73	37	36
1964	7847	4419	3428	4760	2660	2100	2014	1148	866	1030	586	444	43	25	18
1965	7807	4459	3348	4657	2664	1993	2035	1205	830	1057	558	499	58	32	26
1966	7709	4384	3325	4677	2670	2007	2020	1171	849	949	505	444	63	38	25
1967	7174	4176	2998	4231	2446	1785	1991	1197	794	898	498	400	54	35	19
1968	7147	4189	2958	4214	2472	1742	1969	1202	767	917	486	431	47	29	18
1969	6976	4053	2923	4112	2360	1752	1946	1153	793	865	512	353	53	28	25
1970	6805	4038	2767	3973	2351	1622	1963	1177	786	843	495	348	26	15	11
1971	6957	4127	2830	4282	2538	1744	1813	1080	733	820	482	338	42	27	15
1972	7046	4162	2884	4230	2511	1719	1908	1210	778	796	421	375	32	20	12
1973	6990	4045	2945	4220	2457	1763	1936	1144	792	801	430	371	33	14	19
1974	6889	3990	2899	4216	2458	1758	1855	1092	763	773	415	358	45	25	20
1975	6391	3695	2696	4028	2288	1740	1619	977	642	710	415	295	34	15	19
1976	5577	3275	2302	3497	2057	1440	1459	881	578	593	323	270	28	14	14
1977	5640	3295	2345	3570	2091	1479	1434	868	566	602	317	285	34	19	15
1978	5275	3108	2167	3381	2004	1377	1328	815	513	539	277	262	27	12	15
1979	5304	3109	2195	3485	2079	1406	1290	750	540	505	268	237	24	12	12
1980	5118	2954	2164	3393	1945	1448	1170	691	479	530	303	227	25	15	10
1981	4442	2607	1835	3032	1793	1239	973	568	405	421	235	186	16	11	5
1982	4462	2669	1793	3142	1930	1212	874	480	394	423	245	178	23	14	9
1983	4555	2626	1929	3241	1879	1362	860	505	355	427	229	198	27	13	14
1984	4448	2620	1828	3285	1942	1343	745	429	316	397	235	162	21	14	7
1985	4333	2536	1797	3274	1895	1379	668	405	263	364	217	147	27	19	8

Nota: Lihat nota di Jadual 3.1

Notes: See notes in Table 3.1

JADUAL 7.6 - KADAR MORTALITI NEONATAL MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1935-1985
 Table 7.6 - Neonatal Mortality Rate by Ethnic Group and Sex, Peninsular Malaysia: 1935-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1935	58.6	63.1	53.6	56.2	62.0	49.9	53.4	56.2	50.1	75.7	82.0	69.1	18.1	24.0	12.1
1937	58.1	64.1	51.5	57.6	65.0	49.8	51.1	56.0	45.3	76.5	83.0	69.8	32.2	44.4	18.3
1938	54.3	59.8	48.4	54.7	61.3	47.8	46.3	49.8	42.5	75.8	85.5	65.9	28.3	40.2	16.8
1939	49.2	53.5	44.5	52.5	57.8	47.0	41.5	45.1	37.5	65.2	70.4	59.7	20.1	33.9	5.8
1940	49.2	54.5	43.6	52.8	59.8	45.5	42.2	45.0	39.1	62.5	72.2	52.6	20.7	24.3	16.7
1946	31.9	34.0	29.5	36.9	40.7	32.9	23.8	24.1	23.4	42.9	46.3	39.4	16.1	19.8	11.7
1947	40.2	43.7	36.4	45.3	49.7	40.6	30.6	32.9	28.1	51.7	57.1	46.3	25.1	25.6	24.6
1948	36.4	40.1	32.5	38.9	44.1	33.4	31.9	34.1	29.5	43.7	47.4	39.9	24.5	30.4	18.4
1949	33.4	37.1	29.4	36.5	41.2	31.6	28.1	30.0	26.2	38.0	43.6	32.2	23.1	31.7	13.7
1950	34.4	38.5	30.1	39.4	44.4	34.3	26.9	28.9	24.7	38.7	46.8	30.5	26.2	27.4	25.0
1951	31.5	34.7	28.2	34.1	38.5	29.5	27.2	29.1	25.1	35.1	37.0	33.2	18.9	23.1	14.3
1952	32.1	35.7	28.4	35.5	40.5	30.3	26.8	28.9	24.5	35.4	37.4	33.4	18.1	19.8	16.3
1953	31.1	35.7	26.2	35.5	41.6	29.0	24.4	26.8	22.0	34.5	40.3	28.4	14.7	15.3	14.1
1954	30.2	34.2	26.1	33.5	38.5	28.3	25.4	28.1	22.7	31.4	35.2	27.5	18.2	19.7	16.5
1955	29.5	33.5	25.4	33.7	38.4	28.9	23.4	26.1	20.5	30.2	35.1	25.1	23.6	25.9	21.2
1956	30.1	34.3	25.7	35.3	41.0	29.3	22.9	24.7	20.9	29.6	34.1	24.8	14.5	15.7	13.2
1957	29.6	33.5	25.5	34.6	39.5	29.5	22.2	24.6	19.4	30.6	34.8	26.2	16.4	20.4	11.8
1958	32.2	36.3	27.9	38.0	43.1	32.6	23.4	26.1	20.6	32.9	36.9	28.9	17.4	18.8	16.0
1959	28.6	33.1	24.0	34.3	40.2	28.2	20.5	23.5	17.3	28.3	30.5	26.0	12.9	15.7	9.7
1960	30.1	34.1	25.9	35.1	40.0	30.0	22.5	25.3	19.4	30.8	34.7	26.7	18.5	24.9	12.0

JADUAL 7.6(SAMB.) - KADAR MORTALITI NEONATAL MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENJUNG MALAYSIA: 1935-1985
 Table 7.6 (Cont'd.) - Neonatal Mortality Rate by Ethnic Group and Sex, Peninsular Malaysia: 1935-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1961	28.6	32.8	24.2	34.2	39.1	29.1	19.4	22.8	15.8	30.1	33.5	26.7	17.1	21.7	12.1
1962	30.8	35.5	25.8	36.3	42.1	30.3	21.8	25.5	17.9	33.1	36.6	29.4	16.6	20.4	12.6
1963	29.2	33.3	24.8	34.3	39.3	29.0	21.1	24.0	18.0	29.9	34.0	25.6	18.8	18.8	18.7
1964	25.7	28.3	23.0	28.6	31.3	25.8	19.9	22.2	17.6	30.2	33.8	26.5	12.3	13.8	10.6
1965	26.5	29.6	23.2	29.6	33.2	25.9	20.2	23.3	17.0	31.3	32.7	29.8	19.0	20.3	17.5
1966	24.9	27.6	22.1	27.2	30.4	23.9	20.0	22.4	17.4	28.3	29.4	27.1	21.6	25.6	17.4
1967	23.8	27.2	20.4	25.9	29.3	22.3	19.7	23.1	16.1	27.0	29.3	24.5	18.8	23.3	13.8
1968	23.1	26.4	19.6	24.4	28.0	20.6	19.5	23.0	15.8	28.4	29.8	27.1	13.8	16.8	10.8
1969	23.4	26.6	20.1	24.7	27.8	21.5	20.0	23.1	16.8	28.0	32.6	23.2	17.3	17.9	16.6
1970	22.9	26.5	19.1	24.1	27.9	20.2	19.7	23.0	16.2	28.0	32.1	23.7	10.4	11.3	9.3
1971	22.5	26.0	18.8	24.7	28.5	20.7	17.5	20.2	14.5	26.9	31.2	22.5	23.0	28.6	17.0
1972	22.9	26.3	19.2	24.2	28.1	20.2	19.6	23.1	15.8	26.1	27.3	24.9	18.8	22.9	14.6
1973	23.1	26.1	20.0	24.5	27.8	21.1	19.6	22.5	16.5	26.8	28.4	25.1	20.2	16.2	24.7
1974	22.1	24.9	19.1	23.5	26.7	20.2	18.6	21.3	15.8	24.3	25.6	23.0	27.9	30.5	25.2
1975	20.4	23.0	17.7	21.9	24.4	19.4	16.8	19.7	13.8	22.2	25.5	18.8	19.6	17.2	22.0
1976	17.2	19.6	14.6	19.2	22.0	16.3	13.5	15.8	11.1	18.2	19.6	16.8	16.5	16.1	16.9
1977	17.5	19.9	15.0	18.7	21.3	16.0	14.8	17.3	12.0	18.5	19.2	17.8	17.9	19.4	16.4
1978	16.3	18.7	13.8	17.9	20.6	15.0	13.4	16.0	10.7	16.4	16.7	16.2	12.8	10.9	14.9
1979	15.8	17.9	13.5	17.3	20.1	14.4	13.0	14.6	11.3	14.8	15.4	14.2	11.3	10.9	11.6
1980	14.8	16.6	12.9	16.0	17.8	14.0	12.0	13.7	10.2	15.2	17.0	13.3	13.6	15.5	11.4
1981	12.3	14.0	10.4	13.4	15.4	11.3	9.9	11.3	8.5	11.8	12.9	10.6	8.0	10.9	5.0
1982	12.1	14.1	10.1	13.5	16.0	10.7	9.0	9.6	8.4	12.0	13.5	10.4	11.2	13.2	9.1
1983	12.4	13.8	10.8	13.5	15.2	11.7	9.3	10.6	8.0	12.4	13.0	11.8	15.0	14.1	15.9
1984	11.5	13.1	9.7	12.8	14.7	10.8	7.9	8.8	6.9	11.3	13.0	9.5	9.2	12.0	6.3
1985	10.7	12.2	9.1	12.0	13.5	10.3	7.0	8.2	5.7	10.3	12.1	8.5	11.8	16.5	7.0

Nota: Lihat nota di Jadual 3.1
 Notes: See notes in Table 3.1

JADUAL 7.7 - KEMATIAN POST NEONATAL MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1935-1985
 Table 7.7 - Post Neonatal Deaths by Ethnic Group and Sex, Peninsular Malaysia: 1935-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1935	5456	3087	2369	2194	1240	954	2302	1326	976	947	512	435	13	9	4
1936	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1937	6590	3681	2909	2427	1359	1068	2868	1617	1251	1290	701	589	5	4	1
1938	7651	4138	3513	2917	1600	1317	3655	1991	1664	1064	540	524	15	7	8
1939	6769	3716	3053	2798	1551	1247	3131	1720	1411	829	439	390	11	6	5
1940	7329	4030	3299	2840	1559	1281	3626	2010	1616	852	453	399	11	8	3
1946	11017	5911	5106	6758	3594	3164	3202	1758	1444	1004	526	478	53	33	20
1947	13088	7083	6005	8470	4554	3916	3314	1816	1498	1249	680	569	55	33	22
1948	10725	5881	4844	6580	3652	2928	2989	1612	1377	1083	574	509	73	43	30
1949	10515	5930	4585	6126	3467	2659	3055	1715	1340	1258	706	552	76	42	34
1950	14746	8216	6530	8809	4923	3886	3948	2196	1752	1901	1046	855	88	51	37
1951	15320	8550	6770	8707	4918	3789	4703	2589	2114	1848	1007	841	62	36	26
1952	14162	7960	6202	8249	4736	3513	3820	2072	1748	2043	1127	916	50	25	25
1953	13038	7353	5685	7962	4533	3429	3306	1849	1457	1698	928	770	72	43	29
1954	13633	7680	5953	8931	5139	3792	3049	1644	1405	1569	841	728	84	56	28
1955	12744	7204	5540	8403	4808	3595	2790	1548	1242	1486	814	672	65	34	31
1956	12847	7309	5538	8991	5126	3865	2348	1350	998	1457	806	651	51	27	24
1957	13311	7529	5782	9175	5262	3913	2494	1374	1120	1583	856	727	59	37	22
1958	13348	7475	5873	9469	5349	4120	2433	1335	1098	1374	750	624	72	41	31
1959	10545	5937	4608	7343	4192	3151	1955	1037	918	1200	687	513	47	21	26
1960	10965	6230	4735	7834	4511	3323	1911	1057	854	1152	619	533	68	43	25

JADUAL 7.7 (SAMB.) - KEMATIAN POST NEONATAL MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1935-1985
 Table 7.7 (Cont'd.) - Post Neonatal Deaths by Ethnic Group and Sex, Peninsular Malaysia: 1935-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1961	9316	5249	4067	7000	3982	3018	1449	799	650	812	435	377	55	33	22
1962	8513	4810	3703	6192	3539	2653	1432	780	652	844	465	379	45	26	19
1963	8252	4508	3744	6134	3367	2767	1280	696	584	769	409	360	69	36	33
1964	6941	3893	3048	5014	2800	2214	1187	665	522	701	401	300	39	27	12
1965	6948	3919	3029	4981	2837	2144	1196	660	536	739	406	333	32	16	16
1966	7131	3982	3149	5234	2939	2295	1099	610	489	767	414	353	31	19	12
1967	6402	3529	2873	4495	2500	1995	1060	582	478	819	430	389	28	17	11
1968	5920	3252	2668	4045	2274	1771	1051	576	475	790	388	402	34	14	20
1969	5891	3283	2608	4018	2262	1756	1080	594	486	758	410	348	35	17	18
1970	5322	2970	2352	3867	2195	1672	882	474	408	543	288	255	30	13	17
1971	4958	2796	2162	3610	2058	1552	762	409	353	559	308	251	27	21	6
1972	4649	2621	2028	3269	1891	1378	801	425	376	565	297	268	14	8	6
1973	4652	2642	2010	3198	1821	1377	851	497	354	582	311	271	21	13	8
1974	4172	2325	1847	2869	1606	1263	785	421	364	503	290	213	15	8	7
1975	3939	2241	1698	2784	1605	1179	641	365	276	498	259	239	16	12	4
1976	3694	2082	1612	2627	1481	1146	582	341	241	472	254	218	13	6	7
1977	4039	2283	1756	2958	1698	1260	585	323	262	482	256	226	14	6	8
1978	3356	1872	1484	2405	1361	1044	472	262	210	456	232	224	23	17	6
1979	3448	1942	1506	2531	1448	1083	455	256	199	440	226	214	22	12	10
1980	3197	1810	1387	2311	1327	984	394	226	168	473	244	229	19	13	6
1981	2691	1501	1190	2037	1145	892	320	168	152	319	179	140	15	9	6
1982	2623	1457	1166	1981	1109	872	302	166	136	324	175	149	16	7	9
1983	2935	1652	1283	2318	1311	1007	306	164	142	303	173	130	8	4	4
1984	2345	1281	1064	1873	1033	840	253	133	120	210	107	103	9	8	1
1985	2563	1432	1131	2065	1183	882	286	146	140	200	95	105	12	8	4

Nota: Lihat nota di Jadual 3.1
 Notes: See notes in Table 3.1

JADUAL 7.8 - KADAR MORTALITI POST NEONATAL MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1935-1985
 Table 7.8 - Post Neonatal Mortality Rate by Ethnic Group and Sex, Peninsular Malaysia: 1935-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1935	85.6	92.7	77.8	91.1	100.0	81.5	85.7	92.2	78.2	76.2	80.8	71.4	39.2	53.9	24.2
1936	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1937	88.8	94.7	82.3	90.9	99.1	82.3	86.8	90.9	81.9	92.3	98.7	85.7	10.7	16.1	4.6
1938	92.2	96.1	88.1	98.1	105.2	90.7	94.7	97.3	91.8	74.5	74.8	74.3	42.5	40.2	44.7
1939	77.8	82.1	73.1	94.5	102.3	86.2	73.9	76.7	70.7	56.4	58.4	54.3	31.6	33.9	29.2
1940	85.0	90.0	79.7	93.6	100.7	86.3	88.4	92.5	83.8	59.0	61.7	56.2	28.5	38.8	16.7
1946	59.9	61.3	58.3	80.9	82.7	79.0	40.5	41.8	38.9	49.3	50.4	48.2	56.8	65.3	46.7
1947	62.1	65.2	58.7	84.3	88.5	79.9	40.0	42.0	37.8	48.0	51.7	44.2	38.3	44.4	31.8
1948	53.2	56.4	49.7	72.2	78.2	65.9	35.3	36.4	34.0	44.9	46.2	43.4	43.7	50.4	36.7
1949	47.2	51.8	42.3	56.4	62.4	50.2	35.9	39.1	32.5	46.7	51.2	42.0	35.8	38.0	33.3
1950	67.2	73.0	61.0	81.4	89.5	73.1	47.1	50.3	43.6	74.9	81.9	67.9	41.1	48.1	34.3
1951	65.8	71.7	59.6	73.6	81.4	65.5	54.9	58.6	51.0	69.3	74.6	63.8	26.6	29.8	23.2
1952	57.9	63.5	52.0	65.9	73.7	57.7	42.9	45.3	40.4	73.2	79.9	66.4	19.7	19.0	20.4
1953	52.3	57.5	46.8	63.0	70.2	55.4	36.4	39.5	33.2	57.7	61.5	53.6	26.5	29.8	22.7
1954	52.9	58.2	47.3	66.9	75.3	58.0	33.5	35.3	31.7	51.6	54.3	48.8	29.4	36.7	21.0
1955	48.9	53.8	43.7	62.8	70.2	55.0	30.1	32.3	27.7	47.4	50.8	44.0	23.2	23.8	22.6
1956	45.1	50.2	39.8	59.9	66.9	52.5	24.2	27.1	21.2	42.8	46.4	39.1	14.5	14.7	14.4
1957	45.9	50.5	41.1	61.0	68.2	53.5	24.7	26.3	23.0	45.1	47.9	42.1	17.2	20.4	13.7
1958	47.4	52.0	42.6	63.5	70.4	56.2	25.6	27.2	23.8	40.9	44.3	37.4	19.9	22.7	17.1
1959	37.3	41.1	33.4	49.3	55.0	43.3	20.5	21.1	19.8	35.1	39.5	30.5	12.6	10.6	14.8
1960	38.8	43.2	34.2	52.3	59.4	45.0	20.0	21.4	18.5	34.3	36.4	32.2	18.3	22.8	13.6

JADUAL 7.8 (SAMB.) - KADAR MORTALITI POST NEONATAL MENGIKUT KUMPULAN ETNIK DAN JAWATANA, SEMENANJUNG MALAYSIA: 1935-1985
 Table 7.8 (Cont'd.) - Post Neonatal Mortality Rate by Ethnic Group and Sex, Peninsular Malaysia: 1935-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1961	31.2	34.3	27.8	43.5	48.5	38.3	14.5	15.6	13.4	23.4	24.6	22.1	14.4	16.6	12.1
1962	28.5	31.5	25.4	38.9	43.6	34.0	14.1	15.0	13.2	24.8	26.8	22.7	12.3	13.6	10.8
1963	27.5	29.4	25.6	37.9	40.8	34.9	12.7	13.4	12.0	22.8	23.9	21.6	17.7	18.3	17.2
1964	22.8	25.0	20.4	30.1	32.9	27.2	11.7	12.8	10.6	20.6	23.1	17.9	11.1	14.9	7.1
1965	23.6	26.0	21.0	31.7	35.3	27.9	11.9	12.7	11.0	21.8	23.8	19.9	10.5	10.2	10.8
1966	23.1	25.1	20.9	30.5	33.4	27.4	10.9	11.7	10.0	22.8	24.1	21.6	10.6	12.8	8.3
1967	21.3	23.0	19.5	27.5	30.0	24.9	10.5	11.2	9.7	24.6	25.3	23.9	9.7	11.3	8.0
1968	19.1	20.5	17.7	23.4	25.8	21.0	10.4	11.0	9.8	24.5	23.8	25.3	10.0	8.1	12.0
1969	19.8	21.6	17.9	24.1	26.6	21.5	11.1	11.9	10.3	24.5	26.1	22.8	11.4	10.9	12.0
1970	17.9	19.5	16.3	23.5	26.0	20.8	8.8	9.2	8.4	18.0	18.7	17.4	12.0	9.8	14.4
1971	16.0	17.6	14.4	20.8	23.1	18.4	7.3	7.7	7.0	18.4	19.9	16.7	14.8	22.3	6.8
1972	15.1	16.6	13.5	18.7	21.2	16.2	7.9	8.1	7.6	18.5	19.3	17.8	8.2	9.1	7.3
1973	15.4	17.0	13.6	18.6	20.6	16.5	8.6	9.8	7.4	19.4	20.5	18.3	12.9	15.0	10.4
1974	13.4	14.5	12.2	16.0	17.4	14.5	7.9	8.2	7.5	15.8	17.9	13.7	9.3	9.7	8.8
1975	12.6	14.0	11.1	15.2	17.1	13.1	6.7	7.3	5.9	15.6	15.9	15.3	9.2	13.7	4.6
1976	11.4	12.5	10.2	14.4	15.8	13.0	5.4	6.1	4.6	14.5	15.4	13.6	7.7	6.9	8.5
1977	12.5	13.8	11.2	15.5	17.3	13.6	6.0	6.5	5.6	14.8	15.5	14.1	7.4	6.1	8.7
1978	10.4	11.3	9.4	12.7	14.0	11.4	4.8	5.1	4.4	13.9	14.0	13.9	10.9	15.5	6.0
1979	10.3	11.2	9.2	12.6	14.0	11.1	4.6	5.0	4.2	12.9	13.0	12.8	10.3	10.9	9.7
1980	9.2	10.1	8.3	10.9	12.2	9.5	4.0	4.5	3.6	13.5	13.7	13.4	10.3	13.4	6.9
1981	7.4	8.1	6.8	9.0	9.8	8.1	3.3	3.3	3.2	8.9	9.8	8.0	7.5	8.9	6.0
1982	7.1	7.7	6.6	8.5	9.2	7.7	3.1	3.3	2.9	9.2	9.6	8.7	7.8	6.6	9.1
1983	8.0	8.7	7.2	9.7	10.6	8.6	3.3	3.4	3.2	8.8	9.8	7.7	4.4	4.3	4.5
1984	6.0	6.4	5.7	7.3	7.8	6.8	2.7	2.7	2.6	6.0	5.9	6.0	4.0	6.9	0.9
1985	6.3	6.9	5.7	7.5	8.4	6.6	3.0	3.0	3.0	5.7	5.3	6.1	5.2	7.0	3.5

Nota: Lihat nota di Jadual 3.1

Notes: See notes in Table 3.1

JADUAL 7.9 - KEMATIAN KANAK-KANAK BERUMUR 1-4 TAHUN (TEMPAT KEJADIAN) MENGIKUT KUMPILAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1935-1985
 Table 7.9 - Toddler Deaths (Place of Occurrence) by Ethnic Group and Sex, Peninsular Malaysia: 1935-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1935	5045	2483	2562	2216	1082	1134	1521	781	740	1300	618	682	8	2	6
1936	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1937	5952	2986	2966	2249	1139	1110	1944	991	953	1747	850	897	12	6	6
1938	5701	2904	2797	2351	1198	1153	2163	1126	1037	1179	577	602	8	3	5
1939	5100	2640	2460	2456	1210	1246	1773	985	788	868	444	424	3	1	2
1940	6279	3084	3195	2978	1435	1543	2415	1229	1186	864	405	459	22	15	7
1946	14543	7390	7153	9474	4755	4719	3948	2071	1877	1053	529	524	68	35	33
1947	12644	6443	6201	9010	4483	4527	2991	1665	1326	603	275	328	40	20	20
1948	10473	5437	5036	7062	3596	3466	2745	1504	1241	611	307	304	55	30	25
1949	9825	5046	4779	6415	3249	3166	2651	1414	1237	693	351	342	66	32	34
1950	13263	6937	6326	8686	4483	4203	3534	1912	1622	987	520	467	56	22	34
1951	12049	6144	5905	7382	3682	3700	3546	1916	1630	1069	524	545	52	22	30
1952	10231	5237	4994	6238	3116	3122	3018	1624	1394	923	472	451	52	25	27
1953	10503	5330	5173	6852	3418	3434	2715	1435	1280	885	448	437	51	29	22
1954	11066	5519	5547	7526	3680	3846	2567	1361	1206	907	446	461	66	32	34
1955	9719	4870	4849	6666	3313	3353	2187	1155	1032	833	384	449	33	18	15
1956	8277	4230	4047	5673	2854	2819	1791	939	852	779	416	363	34	21	13
1957	10129	5172	4957	6768	3425	3343	2288	1202	1086	1021	519	502	52	26	26
1958	8915	4487	4428	6067	3005	3062	1913	995	918	889	466	423	46	21	25
1959	8144	4176	3968	5464	2756	2708	1837	982	855	816	424	392	27	14	13
1960	8276	4095	4181	5772	2871	2901	1629	831	798	836	381	455	39	12	27

JADUAL 7.9 (SAMB.) - KEMATIAN KANAK-KANAK BERUMUR 1-4 TAHUN (TEMPAT KEJADIAN) MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1935-1985
Table 7.9 (Cont'd.) - Toddler Deaths (Place of Occurrence) by Ethnic Group and Sex, Peninsular Malaysia: 1935-1985

TAHUN YEAR	JURUAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1961	8361	4242	4119	5566	2808	2758	1888	949	939	868	462	406	39	23	16
1962	8011	4086	3925	5807	2960	2847	1419	751	668	747	354	393	38	21	17
1963	7492	3808	3684	5448	2758	2758	1303	697	606	710	335	375	31	18	13
1964	6393	3227	3166	4546	2268	2278	1170	632	538	649	313	336	28	14	14
1965	6539	3389	3150	4665	2377	2268	1178	637	541	677	352	325	39	23	16
1966	5699	2910	2789	4016	2061	1955	1006	542	464	649	293	356	28	14	14
1967	6146	3209	2937	4490	2364	2126	964	526	438	671	306	365	21	13	8
1968	6215	3171	3044	4443	2252	2191	1023	549	474	716	348	368	33	22	11
1969	5653	2892	2761	3992	2020	1972	965	527	438	668	329	339	28	16	12
1970	4837	2448	2389	3550	1785	1765	806	424	382	466	227	239	15	12	3
1971	4572	2395	2177	3298	1725	1573	732	405	327	512	250	262	30	15	15
1972	3887	2030	1857	2768	1437	1331	686	365	321	413	217	196	20	11	9
1973	4318	2243	2075	3053	1579	1474	776	416	360	472	237	235	17	11	6
1974	3641	1852	1789	2574	1305	1269	629	336	293	424	204	220	14	7	7
1975	3624	1851	1773	2659	1361	1298	565	289	276	390	196	194	10	5	5
1976	3032	1579	1453	2201	1125	1076	456	253	203	363	195	168	12	6	6
1977	3436	1752	1684	2540	1314	1226	504	261	243	377	172	205	15	5	10
1978	2824	1466	1358	2050	1060	990	461	241	220	294	155	139	19	10	9
1979	2971	1557	1414	2157	1132	1025	456	252	204	334	162	172	24	11	13
1980	2553	1310	1243	1861	971	890	395	195	200	284	137	147	13	7	6
1981	2220	1168	1052	1692	879	813	269	157	112	249	127	122	10	5	5
1982	2162	1145	1017	1616	859	757	285	156	129	243	122	121	8	8	10
1983	2315	1211	1104	1792	941	851	279	140	139	224	122	102	20	8	12
1984	1964	1023	941	1499	764	735	254	141	113	200	110	90	11	8	3
1985	1995	1073	922	1571	839	732	226	120	106	185	103	82	13	11	2

Nota: (1) Mulai tahun 1980 Kematian Kanak-kanak (berumur 1-4 tahun) adalah mengikut tempat kediaman.

Notes: As of 1980 Toddler Deaths (1-4 years) are by place of residence.

- (2) Lihat nota 2, 4 dan 5 di Jadual 3.1.
See notes 2, 4 and 5 in Table 3.1.

JADUAL 7.10 - KADAR MORTALITI KANAK-KANAK BERUMUR 1-4 TAHUN (TEMPAT KEJADIAN) MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1955-1985
 Table 7.10 - Toddler Mortality Rate (Place of Occurrence) by Ethnic Group and Sex, Peninsular Malaysia: 1955-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1955	11.1	10.9	11.2	15.2	15.0	15.4	6.7	6.9	6.5	8.2	7.5	8.9	3.3	3.5	3.2
1956	9.1	9.2	9.0	12.5	12.4	12.5	5.3	5.5	5.2	7.3	7.7	6.9	3.3	3.9	2.6
1957	10.6	10.7	10.6	14.1	14.2	14.0	6.6	6.8	6.4	9.0	9.0	9.0	4.6	4.4	4.8
1958	9.0	8.9	9.1	12.1	11.9	12.3	5.3	5.4	5.3	7.5	7.7	7.2	3.8	3.3	4.4
1959	8.0	8.1	7.9	10.6	10.6	10.6	5.1	5.3	4.8	6.7	6.9	6.5	2.1	2.1	2.1
1960	8.0	7.8	8.2	10.9	10.7	11.0	4.4	4.4	4.5	6.7	6.0	7.3	2.8	1.7	4.1
1961	8.0	8.0	8.0	10.4	10.5	10.4	5.1	5.0	5.3	6.9	7.3	6.5	2.8	3.2	2.4
1962	7.6	7.7	7.6	10.6	10.8	10.5	3.9	4.0	3.7	5.9	5.6	6.3	2.7	2.9	2.4
1963	7.0	7.0	7.0	9.8	9.8	9.7	3.5	3.6	3.3	5.6	5.2	6.0	2.2	2.4	1.9
1964	5.8	5.8	5.9	7.9	7.9	8.0	3.1	3.2	2.9	5.1	4.9	5.3	1.9	1.9	2.0
1965	5.8	5.9	5.7	7.8	7.9	7.7	3.0	3.2	2.9	5.3	5.4	5.1	2.7	3.1	2.3
1966	5.1	5.1	5.0	6.8	6.9	6.7	2.6	2.7	2.5	5.1	4.6	5.6	2.1	2.0	2.1
1967	5.4	5.5	5.3	7.4	7.7	7.1	2.5	2.6	2.3	5.3	4.8	5.8	1.6	2.0	1.3
1968	5.4	5.5	5.4	7.2	7.2	7.2	2.6	2.8	2.5	5.7	5.4	5.9	2.8	3.6	1.9
1969	4.9	4.9	4.9	6.4	6.4	6.4	2.5	2.6	2.3	5.4	5.2	5.5	2.4	2.6	2.1
1970	4.2	4.2	4.2	5.6	5.6	5.7	2.1	2.1	2.0	3.8	3.7	4.0	1.3	2.0	0.5
1971	4.0	4.1	3.9	5.2	5.4	5.1	1.9	2.0	1.7	4.3	4.1	4.5	2.6	2.5	2.7
1972	3.4	3.4	3.3	4.3	4.4	4.2	1.8	1.8	1.7	3.5	3.7	3.4	1.9	2.1	1.8
1973	3.7	3.8	3.7	4.8	4.8	4.7	2.0	2.1	1.9	4.1	4.1	4.1	1.9	2.4	1.4
1974	3.1	3.1	3.1	4.0	3.9	4.0	1.6	1.7	1.5	3.7	3.5	3.9	1.9	1.8	2.0
1975	3.1	3.1	3.1	4.0	4.0	4.0	1.4	1.4	1.4	3.3	3.3	3.4	1.5	1.5	1.6
1976	2.6	2.6	2.5	3.3	3.3	3.2	1.2	1.3	1.1	3.1	3.3	2.9	1.8	1.8	1.9
1977	2.9	2.8	2.9	3.7	3.8	3.7	1.3	1.3	1.3	3.1	2.8	3.4	2.3	1.5	3.1
1978	2.3	2.3	2.3	2.9	2.9	2.9	1.2	1.2	1.2	2.4	2.5	2.3	2.8	2.9	2.7
1979	2.4	2.5	2.3	3.0	3.1	2.9	1.2	1.3	1.1	2.7	2.6	2.8	3.3	2.9	3.6
1980	2.0	2.0	2.0	2.5	2.6	2.5	1.0	1.0	1.1	2.3	2.2	2.4	1.9	2.0	1.8

JADUAL 7.10 -(SAMB.)KADAR MORTALITI KANAK-KANAK BERUMUR 1-4 TAHUN(TEMPAT KEJADIAN)MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEMENANJUNG MALAYSIA: 1955-1985
 Table 7.10 - (Cont'd.) Toddler Mortality Rate (Place of Occurrence)by Ethnic Group and Sex, Peninsular Malaysia: 1955-1985

TAHUN YEAR	JUMLAH TOTAL			MELAYU MALAYS			CINA CHINESE			INDIA INDIANS			LAIN-LAIN OTHERS		
	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female	Jumlah Total	Lelaki Male	Perem. Female
1981	1.8	1.8	1.7	2.3	2.3	2.2	0.7	0.8	0.6	2.0	2.0	2.0	1.5	1.4	1.6
1982	1.7	1.8	1.7	2.1	2.2	2.0	0.8	0.8	0.7	1.9	1.9	2.0	2.7	2.3	3.1
1983	1.8	1.8	1.7	2.2	2.3	2.2	0.8	0.7	0.8	1.7	1.9	1.6	2.8	2.2	3.5
1984	1.4	1.5	1.4	1.8	1.7	1.8	0.7	0.7	0.6	1.5	1.6	1.4	1.5	2.1	0.8
1985	1.4	1.5	1.3	1.7	1.8	1.7	0.6	0.6	0.6	1.4	1.5	1.2	1.7	2.8	0.5

Nota:(1) Mulai tahun 1980, kadar kematian kanak-kanak (berumur 1-4 tahun) adalah berdasarkan kepada Anggaran Penduduk (Disesuaikan)berumur 1 hingga 4 tahun. Sebelum tahun 1980, kematian kanak-kanak berumur 1 hingga 4 tahun telah berdasarkan kepada anggaran penduduk yang berumur 1 hingga 4 tahun yang diperolehi daripada kelahiran yang masih hidup bagi tahun-tahun berkenaan.

Notes: As of 1980,toddler mortality rates are based on the Estimated Population (Adjusted) aged 1 to 4 years. Prior to 1980, toddler mortality rates were based on the estimate of population aged 1 to 4 derived by surviving births for the respective years.

(2) Mulai tahun 1980 kematian kanak-kanak (berumur 1-4 tahun) adalah mengikut tempat kediaman.
 As of 1980 toddler deaths (1 to 4 years) are by place of residence.

JADUAL 7.11 - KEMATIAN BERSALIN (TEMPAT KEJADIAN) MENGIKUT KUMPULAN ETNIK,
SEMANJUNG MALAYSIA: 1933-1985
Table 7.11 - Maternal Deaths(Place of Occurrence)by Ethnic Group, Peninsular
Malaysia: 1933-1985

TAHUN YEAR	JUMLAH TOTAL	MELAYU MALAYS	CINA CHINESE	INDIA INDIANS	LAIN-LAIN OTHERS
1933	616	...	...	...	...
1934	562	...	...	...	...
1935	609	...	...	...	...
1936	721	...	...	...	...
1937	669	296	159	212	2
1938	709	352	144	210	3
1939	726	360	191	174	1
1940	660	354	143	162	1
1946	1229	778	281	168	2
1947	1476	997	264	201	14
1948	1176	765	269	132	10
1949	1189	780	258	136	15
1950	1172	...	...	...	...
1951	1327	...	...	...	...
1952	1272	...	...	...	...
1953	1176	...	...	...	...
1954	1227	...	...	...	...
1955	1090	...	...	...	...
1956	1128	...	...	...	...
1957	818	600	141	72	5
1958	781	633	93	51	4
1959	592	483	62	43	4
1960	685	566	68	43	8

JADUAL 7.11 (SAMB.) - KEMATIAN BERSALIN (TEMPAT KEJADIAN) MENGIKUT KUMPULAN ETNIK,
SEMANJUNG MALAYSIA: 1933-1985

Table 7.11 (Cont'd.) - Maternal Deaths (Place of Occurrence) by Ethnic Group,
Peninsular Malaysia: 1933-1985

TAHUN YEAR	JUMLAH TOTAL	MELAYU MALAYS	CINA CHINESE	INDIA INDIANS	LAIN-LAIN OTHERS
1961	599	514	43	35	7
1962	686	580	63	38	5
1963	670	573	62	32	3
1964	630	539	54	31	6
1965	600	510	54	35	1
1966	557	478	39	38	2
1967	506	423	50	33	-
1968	523	446	50	25	2
1969	469	383	55	29	2
1970	441	355	48	35	3
1971	383	326	33	21	3
1972	330	279	25	24	2
1973	318	277	26	15	-
1974	300	261	24	15	-
1975	261	222	18	20	1
1976	252	217	19	14	2
1977	254	216	20	17	1
1978	272	222	31	17	2
1979	231	194	19	16	2
1980	217	189	13	15	-
1981	213	179	15	19	-
1982	186	165	11	9	1
1983	146	128	12	6	-
1984	153	133	10	10	-
1985	151	132	12	7	-

Nota: Lihat nota (2) hingga (5) di Jadual 3.1

Notes: See notes (2) to (5) in Table 3.1

JADUAL 7.12 - KADAR MORTALITI BERSALIN (TEMPAT KEJADIAN) MENGIKUT KUMPULAN ETNIK,
 SEMENANJUNG MALAYSIA: 1933-1985
 Table 7.12 - Maternal Mortality Rate (Place of Occurrence) by Ethnic Group,
 Peninsular Malaysia: 1933-1985

TAHUN YEAR	JUMLAH TOTAL	MELAYU MALAYS	CINA CHINESE	INDIA INDIANS	LAIN-LAIN OTHERS
1933	10.8	...	...	...	...
1934	9.7	...	...	...	...
1935	9.6	...	...	...	...
1936	10.1	...	...	...	...
1937	9.0	11.1	4.8	15.2	4.3
1938	8.5	11.8	3.7	14.7	8.5
1939	8.3	12.2	4.5	11.8	2.9
1940	7.7	11.7	3.5	11.2	2.6
1946	6.7	9.3	3.5	8.3	2.1
1947	7.0	9.9	3.2	7.7	9.8
1948	5.8	8.4	3.2	5.5	6.0
1949	5.3	7.2	3.0	5.0	7.1
1950	5.3	...	...	...	...
1951	5.7	...	...	...	...
1952	5.2	...	...	...	...
1953	4.7	...	...	...	...
1954	4.8	...	...	...	...
1955	4.2	...	...	...	...
1956	4.0	...	...	...	...
1957	2.8	4.0	1.4	2.0	1.5
1958	2.8	4.2	1.0	1.5	1.1
1959	2.1	3.2	0.6	1.3	1.1
1960	2.4	3.8	0.7	1.3	2.1

JADUAL 7.12 - (SAMB.)KADAR MORTALITI BERSALIN(TEMPAT KEJADIAN)MENGIKUT KUMPULAN ETNIK,
SEMANJUNG MALAYSIA: 1933-1985

Table 7.12 - (Cont'd.)Maternal Mortality Rate(Place of Occurrence)by Ethnic Group,
Peninsular Malaysia: 1933-1985

TAHUN YEAR	JUMLAH TOTAL	MELAYU MALAYS	CINA CHINESE	INDIA INDIANS	LAIN-LAIN OTHERS
1961	2.0	3.2	0.4	1.0	1.8
1962	2.5	3.6	0.6	1.1	1.4
1963	2.2	3.5	0.6	0.9	0.8
1964	2.1	3.2	0.5	0.9	1.7
1965	2.0	3.2	0.5	1.0	0.3
1966	1.8	2.8	0.4	1.1	0.7
1967	1.7	2.6	0.5	1.0	-
1968	1.7	2.6	0.5	0.8	0.6
1969	1.6	2.3	0.6	0.9	0.7
1970	1.5	2.2	0.5	1.2	1.2
1971	1.2	1.9	0.3	0.7	1.6
1972	1.1	1.6	0.2	0.8	1.2
1973	1.0	1.6	0.3	0.5	-
1974	1.0	1.5	0.2	0.5	-
1975	0.8	1.2	0.2	0.6	0.6
1976	0.8	1.2	0.2	0.4	1.2
1977	0.8	1.1	0.2	0.5	0.5
1978	0.8	1.2	0.3	0.5	0.9
1979	0.7	1.0	0.2	0.5	0.9
1980	0.6	0.9	0.1	0.4	-
1981	0.6	0.8	0.2	0.5	-
1982	0.5	0.7	0.1	0.3	0.5
1983	0.4	0.5	0.1	0.2	-
1984	0.4	0.5	0.1	0.3	-
1985	0.4	0.5	0.1	0.2	-

Nota: Lihat nota (2) hingga (5) di Jadual 3.1

Notes: See notes (2) to (5) in Table 3.1

VIII. JANGKAAN HIDUP SEMASA LAHIR

VIII. *LIFE EXPECTANCY AT BIRTH*

JADUAL B.1 - JANGKAAN HIDUP SEMASA LAHIR MENGIKUT KUMPULAN ETNIK DAN JANTINA, SEM. MALAYSIA: 1957-1985
Table B.1 - Life Expectancy at Birth by Ethnic Group and Sex, Peninsular Malaysia: 1957-1985

TAHUN YEAR	JUMLAH TOTAL		MELAYU MALAYS		CINA CHINESE		INDIA INDIANS		LAIN-LAIN OTHERS	
	Lelaki Male	Perempuan Female	Lelaki Male	Perempuan Female	Lelaki Male	Perempuan Female	Lelaki Male	Perempuan Female	Lelaki Male	Perempuan Female
1957 (a)	55.8	58.2	50.2	53.4	59.5	66.7	57.5	54.6	...	...
1966 (b)	63.1	66.0	61.3	62.5	66.2	72.2	62.5	61.9	...	...
1967 (c)	63.5	66.3	61.7	63.0	66.6	71.9	62.2	62.1	69.5	73.9
1968 (c)	63.3	66.1	61.7	62.9	66.2	71.7	61.4	60.2	...	...
1969 (c)	63.8	66.7	62.4	63.8	66.6	72.0	61.6	61.2	...	...
1970 (d)	61.6	65.6	60.8	62.7	64.0	71.3	59.0	61.3	61.4	67.6
1971 (d)	62.6	66.5	62.3	64.1	64.6	71.5	59.2	61.8	...	...
1972 (d)	62.8	66.8	62.6	64.5	64.8	71.6	59.2	61.8	...	...
1973 (d)	63.2	67.4	63.3	65.3	65.0	71.9	59.2	62.0	...	...
1974 (d)	63.6	68.0	63.7	66.0	65.5	72.4	59.3	62.4	...	...
1975 (d)	64.3	68.7	64.4	66.6	66.0	72.9	59.9	63.3	...	...
1976 (d)	64.7	69.2	64.7	67.2	66.5	73.2	60.6	64.4	...	...
1977 (d)	65.3	69.8	65.4	68.0	66.9	73.5	61.5	65.3	...	...
1978 (d)	65.6	70.0	65.7	68.4	67.2	73.7	62.0	65.9	...	...
1979 (d)	65.8	70.4	66.2	69.1	67.6	73.8	62.2	66.4	...	...
1980 (d)	66.4	70.5	66.5	68.9	68.0	74.0	62.1	67.0	66.6	71.5
1981 (e)	66.9	71.2	67.0	69.8	68.6	74.5	62.4	67.4	68.0	72.3
1982 (e)	67.1	71.3	67.1	69.7	69.1	74.7	62.6	67.5	68.3	72.5
1983 (e)	67.1	71.6	67.2	70.1	69.0	74.9	62.4	67.7	68.2	72.7
1984 (e)	67.2	71.8	67.4	70.5	69.2	75.1	62.4	67.9	68.5	73.4
1985 (e)	67.7	72.4	67.9	71.2	69.5	75.5	63.0	68.8	68.9	74.6

Punca: (a) Jabatan Perangkaan, "Kertas A-Jumlah Penduduk" oleh C.H. Harvey (Mimeograf) muka surat 15 & 16 dan Laporan Banci Penduduk No.14 1957 (muka surat 40 & 41).

Source: Department of Statistics, "Paper A Population" by C.H. Harvey (Mimeograph) page 15 & 16 and 1957 Population Census Report 14 (page 40 & 41).

(b) Jabatan Perangkaan, "Jadual Hayat bagi Malaysia Barat 1966" oleh Dr. Lee-Jay Cho, Kertas Penyelidikan No.2, Jun 1969. Department of Statistics, "Life Table for West Malaysia 1966" by Dr. Lee-Jay Cho, Research Paper No.2, June 1969.

(c) Jabatan Perangkaan, "Perangkaan Penting," Semenanjung Malaysia, 1967, 1968 & 1969. Department of Statistics, "Vital Statistics," Peninsular Malaysia, 1967, 1968 & 1969.

(d) Jabatan Perangkaan, "Kajian Semula Jadual-Jadual Hayat mengikut Jantina dan kumpulan Etnik bagi Semenanjung Malaysia, 1970 dan 1980" No 3, Julai 1986. Department of Statistics, "Revised Life Tables by sex and Ethnic Group for Peninsular Malaysia, 1970 and 1980" No 3, July 1986.

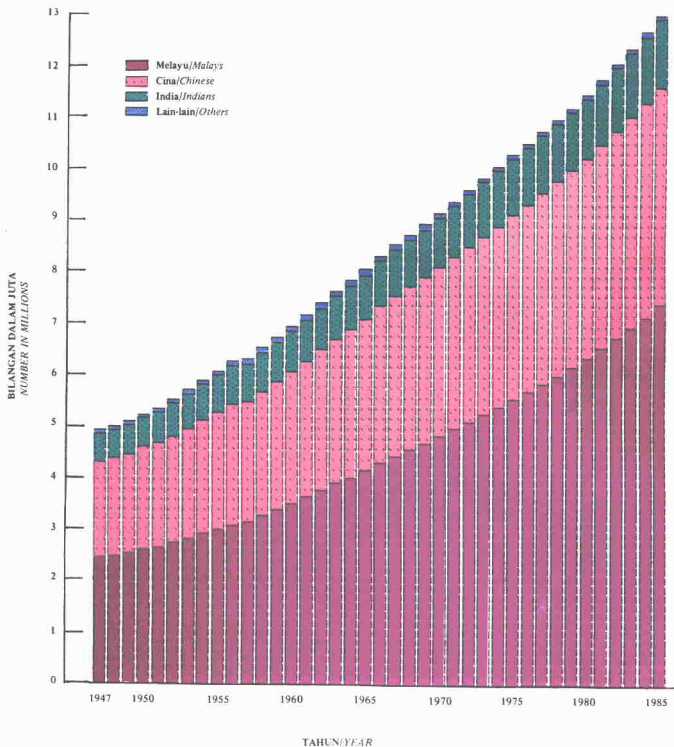
(e) Jabatan Perangkaan, "Jadual Hayat Ringkas, Semenanjung Malaysia, 1981-1985" November 1987. Department of Statistics, "Abridged Life Tables, Peninsular Malaysia, 1981-1985" November 1987.

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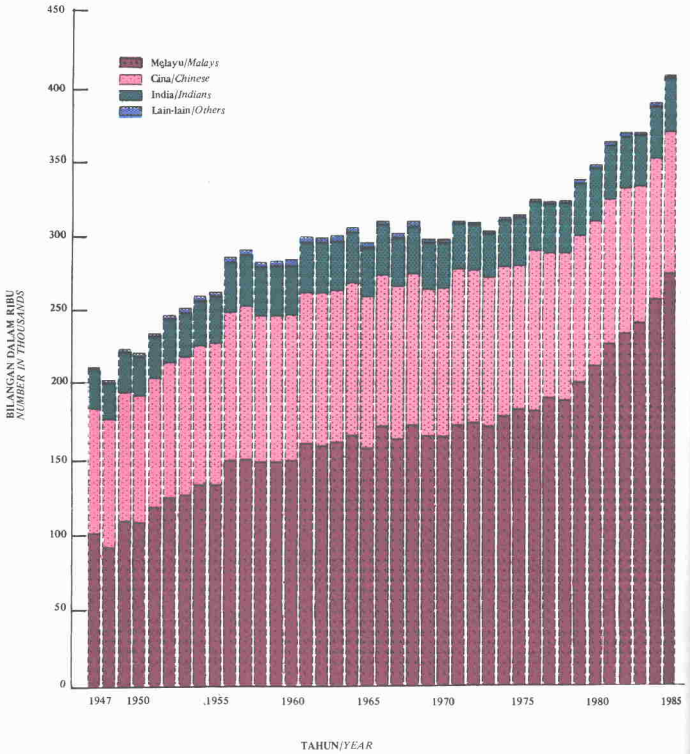
CARTA 1 - ANGGARAN PENDUDUK MENGIKUT KUMPULAN ETNIK, SEMENANJUNG MALAYSIA: 1947-1985

Chart 1 - Population Estimates by Ethnic Group, Peninsular Malaysia: 1947-1985



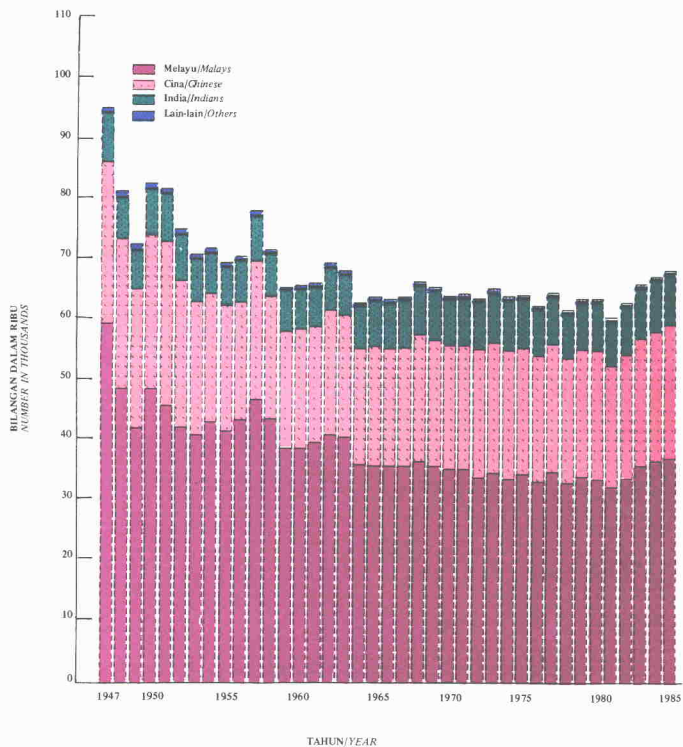
CARTA 2 - KELAHIRAN HIDUP MENGIKUT KUMPULAN ETNIK, SEMENANJUNG MALAYSIA: 1947 - 1985

Chart 2 - Live Births by Ethnic Group, Peninsular Malaysia: 1947 - 1985



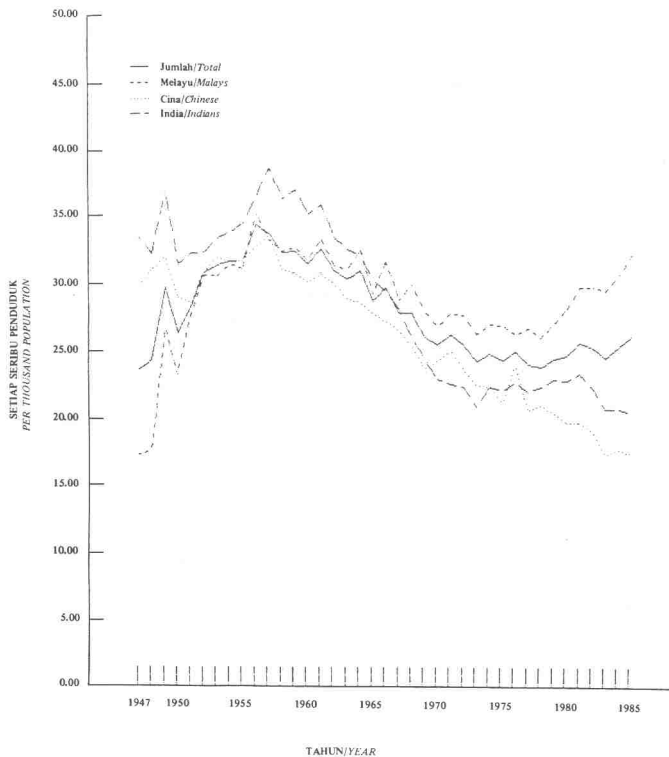
CHARTA 3 - KEMATIAN MENGIKUT KUMPULAN ETNIK, SEMENANJUNG MALAYSIA: 1947 - 1985

Chart 3 - Deaths by Ethnic Group, Peninsular Malaysia: 1947 - 1985



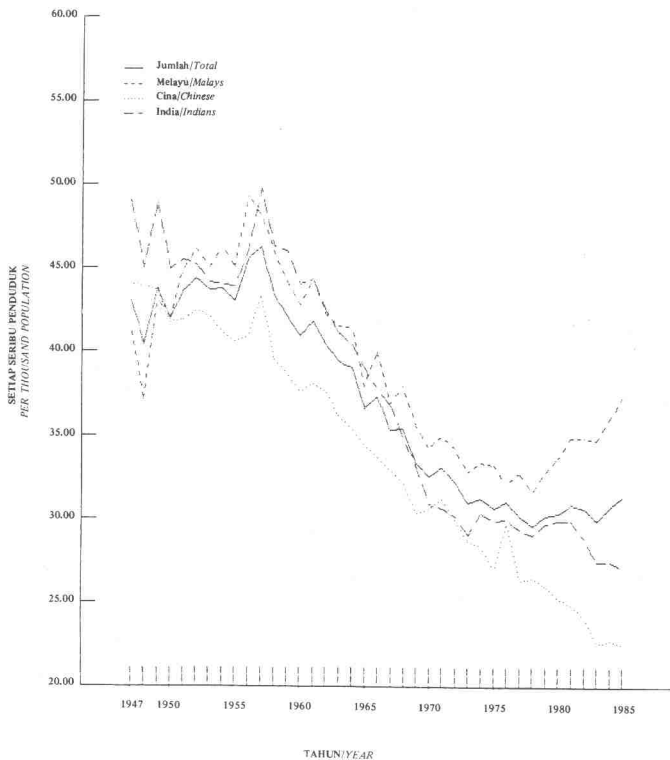
CARTA 4 - KADAR PERTUMBUHAN SEMULAJADI KASAR MENGIKUT KUMPULAN ETNIK,
SEMENANJUNG MALAYSIA: 1947-1985

Chart 4 - Crude Rate of Natural Increase by Ethnic Group, Peninsular Malaysia: 1947-1985



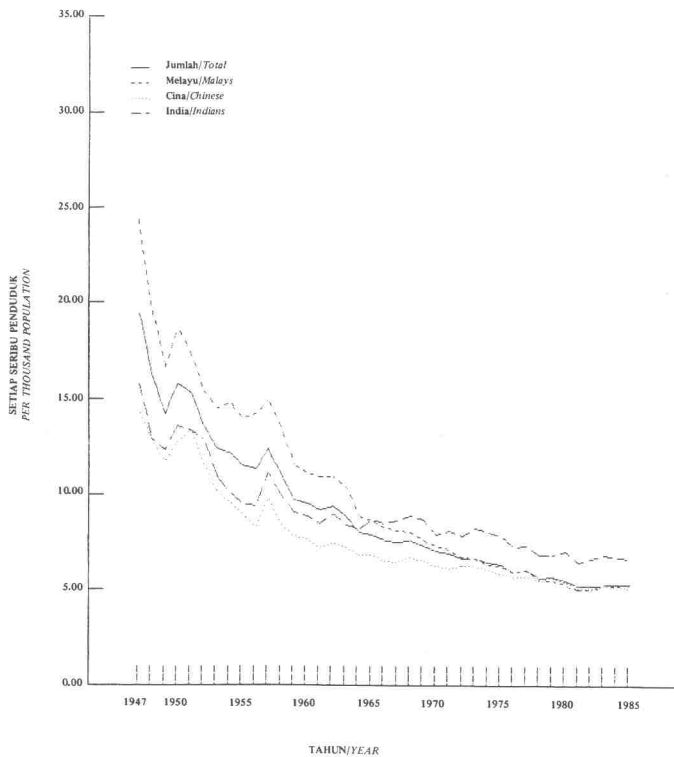
CARTA 5 - KADAR KELAHIRAN KASAR MENGIKUT KUMPULAN ETNIK, SEMENANJUNG MALAYSIA: 1947-1985

Chart 5 - Crude Birth Rate by Ethnic Group, Peninsular Malaysia: 1947-1985



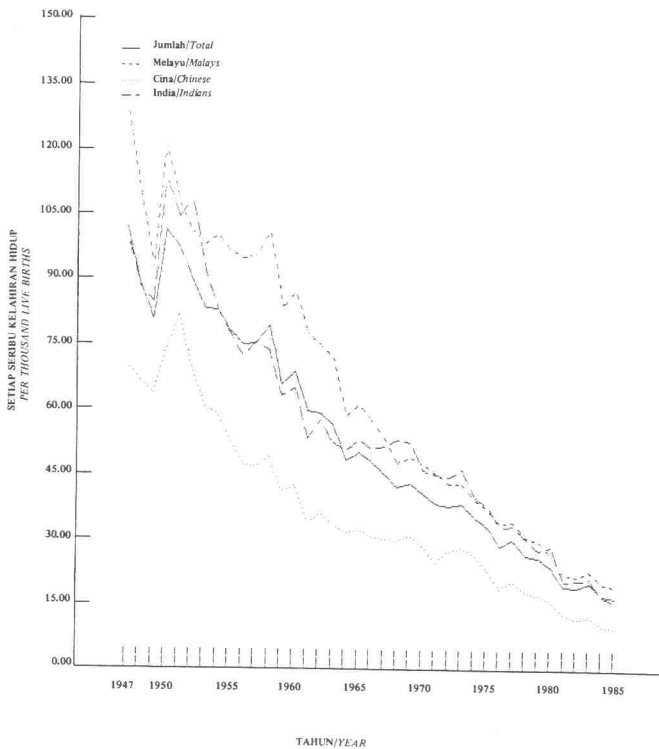
CARTA 6 - KADAR KEMATIAN KASAR MENGIKUT KUMPULAN ETNIK, SEMENANJUNG MALAYSIA: 1947-1985

Chart 6 - Crude Death Rate by Ethnic Group, Peninsular Malaysia: 1947-1985



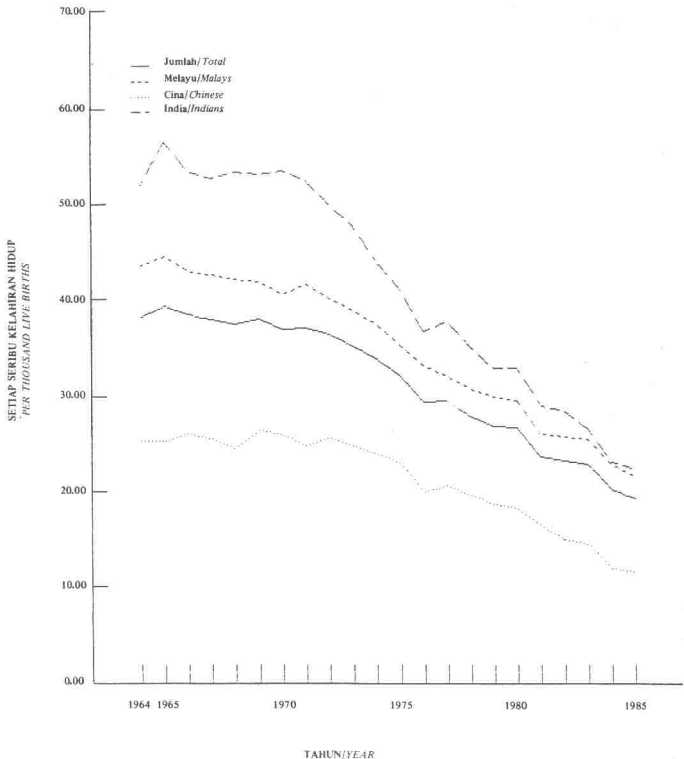
CARTA 7 - KADAR MORTALITI BAYI MENGIKUT KUMPULAN ETNIK, SEMENANJUNG MALAYSIA: 1947-1985

Chart 7 - Infant Mortality Rate by Ethnic Group, Peninsular Malaysia: 1947-1985



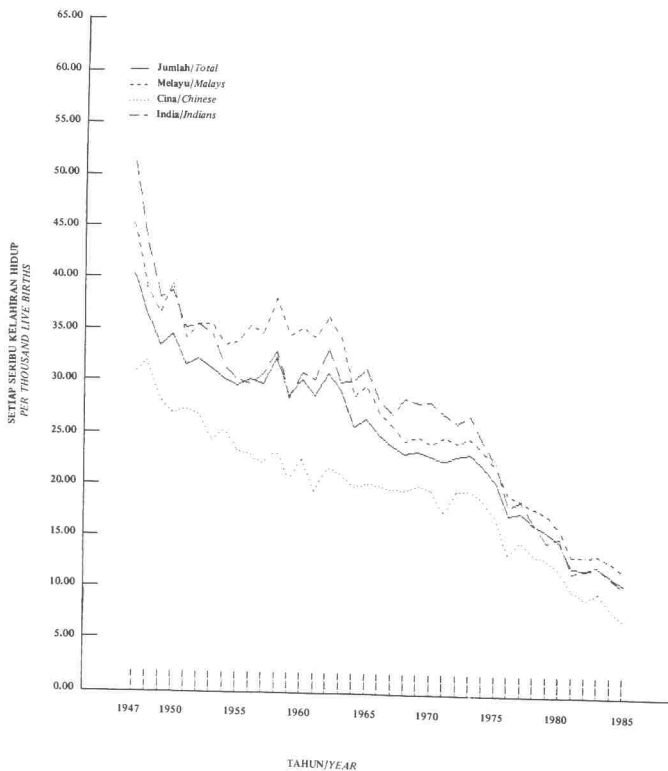
CARTA 8 - KADAR MORTALITI PERINATAL MENGIKUT KUMPULAN ETNIK,
SEMANJUNG MALAYSIA: 1964-1985

Chart 8 - Perinatal Mortality Rate by Ethnic Group, Peninsular Malaysia: 1964-1985



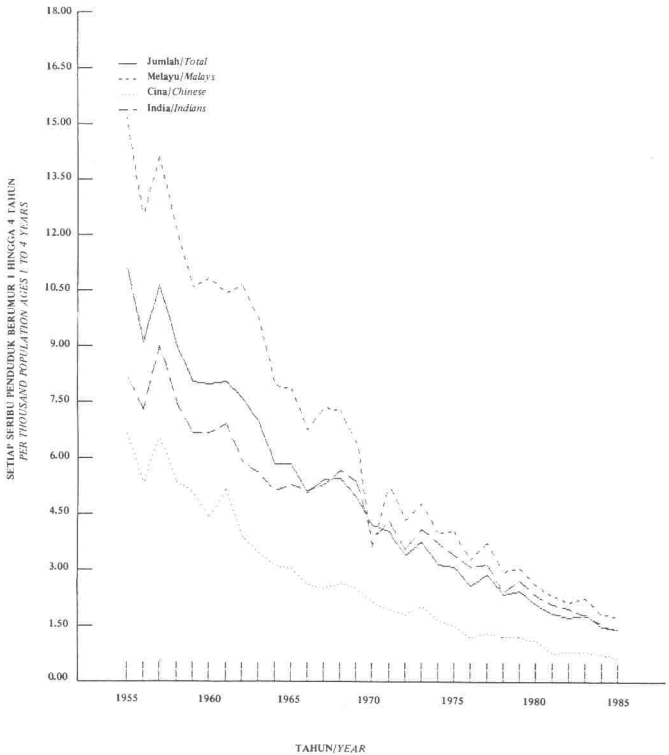
CARTA 9 - KADAR MORTALITI NEONATAL MENGIKUT KUMPULAN ETNIK,
SEMANANJUNG MALAYSIA: 1947-1985

Chart 9 - Neonatal Mortality Rate by Ethnic Group, Peninsular Malaysia: 1947-1985



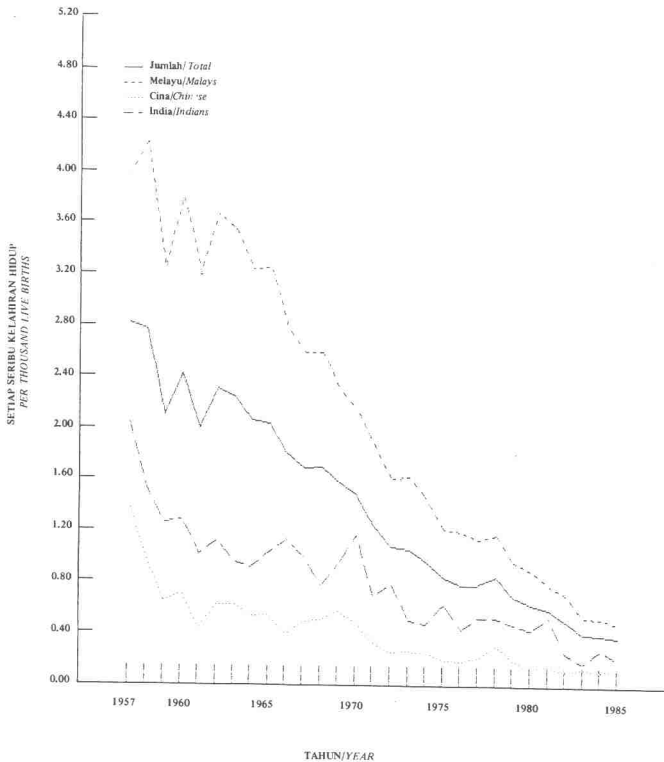
CARTA 10 - KADAR MORTALITI KANAK-KANAK BERUMUR 1-4 TAHUN MENGIKUT KUMPULAN ETNIK, SEMENANJUNG MALAYSIA: 1955-1985

Chart 10 - Toddler Mortality Rate by Ethnic Group, Peninsular Malaysia: 1955-1985



CARTA 11 - KADAR MORTALITI BERSALIN MENGIKUT KUMPULAN ETNIK, SEMENANJUNG MALAYSIA: 1957-1985

Chart 11 - Maternal Mortality Rate by Ethnic Group, Peninsular Malaysia: 1957-1985



LAMPIRAN: JADUAL RINGKASAN MENGIKUT TEMPAT KEJADIAN

APPENDIX: SUMMARY TABLES BY PLACE OF OCCURRENCE

Jadual Ringkasan 1 – Penduduk dan Perangkaan Penting (Tempat Kejadian), Semenanjung Malaysia: 1964–1985

Summary Table 1 – Population and Vital Statistics (Place of Occurrence), Peninsular Malaysia: 1964–1985

Tahun Year	Penduduk Population	Pertambahan Semulajadi Natural Increase	Kelahiran Hidup Live Birth	Kematian Deaths	Kelahiran Mati Stillbirths	Kematian Bayi Infant Deaths	Kematian Perinatal Perinatal Deaths	Kematian Neonatal Neonatal Deaths	Kematian Post neonatal Post neonatal Deaths	Kematian Kanak-kanak Berumur 1–4 Toddler Deaths	Kematian Bersalin Maternal Deaths
1964	7822306	242772	305679	62907	6834	14803	11757	7651	7152	6393	630
1965	8045926	231386	295155	63769	6838	14765	11862	7813	6952	6539	600
1966	8294932	246264	309662	63398	7193	14848	12233	7712	7136	5699	557
1967	8520727	237543	301419	63876	6888	13586	11719	7179	6407	6146	506
1968	8724195	243133	309501	66368	7025	13071	11865	7148	5923	6215	523
1969	8927919	232585	297963	65378	6795	12872	11584	6979	5893	5653	469
1970	9146681	233323	297358	64035	6656	12130	11228	6807	5323	4837	441
1971	9366383	245074	309378	64304	6896	11915	11747	6957	4958	4572	383
1972	9587496	244825	308347	63522	6510	11695	11485	7046	4649	3887	330
1973	9803285	237591	302867	65276	6064	11648	10895	6993	4655	4318	318
1974	10019705	248740	312740	64000	6038	11067	10819	6891	4176	3641	300
1975	10251097	239381	313741	64360	5466	10422	10296	6473	3949	3624	261
1976	10472544	260945	324759	63814	5568	9983	10197	6196	3787	3032	252
1977	10716642	256699	322916	66217	5497	10256	10087	6117	4139	3436	254
1978	10944500	260365	323541	63176	5250	9080	9518	5647	3433	2824	272
1979	11188630	272503	336848	64345	5156	9086	9459	5604	3482	2971	231
1980	11442086	282803	347015	64212	5494	8630	9674	5409	3221	2572	217
1981	11734839	301023	362587	61564	5208	7598	9055	4842	2756	2275	213
1982	12039195	304249	368456	64207	5189	7530	9195	4847	2683	2229	186
1983	12344759	302241	369240	66099	5125	7862	9065	4861	3001	2358	146
1984	12651091	321211	389226	68015	4647	7045	8348	4662	2383	1979	153
1985	12980968	338607	407720	69113	4538	7091	8125	4499	2592	2023	151

Jadual Ringkasan 2 - Pertumbuhan Penduduk dan Kadar Penting (Tempat Kejadian), Semenanjung Malaysia: 1964-1985

Summary Table 2 - Population Growth and Vital Rates (Place of Occurrence), Peninsular Malaysia: 1964-1985

Tahun Year	Kadar Pertumbuhan Tahunan Annual Growth Rate	Kadar Kasar Pertambahan Semulajadi Crude Rate of Natural Increase	Kadar Kelahiran Kasar Crude Birth Rate	Kadar Kematian Kasar Crude Death Rate	Kadar Kelahiran Mati Stillbirth Rate	Kadar Kusuburan Jumlah Total Fertility Rate	Kadar Mortaliti Bayi Infant Mortality Rate	Kadar Mortaliti Perinatal Perinatal Mortality Rate	Kadar Mortaliti Neonatal Neonatal Mortality Rate	Kadar Mortaliti Post neonatal Post neonatal Mortality Rate	Kadar Mortaliti Kanak-kanak Toddler Mortality Rate	Kadar Mortaliti Bersalin Maternal Mortality Rate
1964	2.7	31.0	39.1	8.0	21.9	6.0	48.4	37.6	25.0	23.4	5.8	2.1
1965	2.8	28.8	36.7	7.9	22.6	5.6	50.0	39.3	26.5	23.6	5.8	2.0
1966	3.0	29.7	37.3	7.6	22.7	5.7	47.9	38.6	24.9	23.0	5.1	1.8
1967	2.7	27.9	35.4	7.5	22.3	5.4	45.1	38.0	23.8	21.3	5.4	1.7
1968	2.4	27.9	35.5	7.6	22.2	5.4	42.2	37.5	23.1	19.1	5.4	1.7
1969	2.3	26.1	33.4	7.3	22.3	5.1	43.2	38.0	23.4	19.8	4.9	1.6
1970	2.4	25.5	32.5	7.0	21.9	4.9	40.8	36.9	22.9	17.9	4.2	1.5
1971	2.4	26.2	33.0	6.9	21.8	4.9	38.5	37.1	22.5	16.0	4.0	1.2
1972	2.3	25.5	32.2	6.6	20.7	4.7	37.9	36.5	22.9	15.1	3.4	1.1
1973	2.2	24.2	30.9	6.7	19.6	4.4	38.5	35.3	23.1	15.4	3.7	1.0
1974	2.2	24.8	31.2	6.4	18.9	4.4	35.4	33.9	22.0	13.4	3.1	1.0
1975	2.3	24.3	30.6	6.3	17.1	4.2	33.2	32.3	20.6	12.6	3.1	0.8
1976	2.1	24.9	31.0	6.1	16.9	4.2	30.7	30.9	19.1	11.7	2.6	0.8
1977	2.3	24.0	30.1	6.2	16.7	4.0	31.8	30.7	18.9	12.8	2.9	0.8
1978	2.1	23.8	29.6	5.8	16.0	3.9	28.1	28.9	17.5	10.6	2.3	0.8
1979	2.2	24.4	30.1	5.8	15.1	3.9	27.0	27.7	16.6	10.3	2.4	0.7
1980	2.2	24.7	30.3	5.6	15.6	3.9	24.9	27.4	15.6	9.3	2.1	0.6
1981	2.5	25.7	30.9	5.2	14.2	3.9	21.0	24.6	13.4	7.6	1.8	0.6
1982	2.6	25.3	30.6	5.3	13.9	3.9	20.4	24.6	13.2	7.3	1.8	0.5
1983	2.5	24.5	29.9	5.4	13.7	3.7	21.3	24.2	13.2	8.1	1.8	0.4
1984	2.5	25.4	30.8	5.4	11.8	3.8	18.1	21.2	12.0	6.1	1.5	0.4
1985	2.6	26.1	31.4	5.3	11.0	3.9	17.4	19.7	11.0	6.4	1.4	0.4