

POPULATION, BIRTH, DEATH
AND MARRIAGE STATISTICS
OF
THE CAYMAN ISLANDS

1986 with some comparative
statistics for earlier years

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POPULATION, BIRTH, DEATH AND MARRIAGE STATISTICS

The following tables give the main vital statistics for 1986 with some comparative figures for earlier years for the Cayman Islands. The data from the certificates has been compiled manually. Use in a future year of a newly acquired statistical data processing package may enable a greater number of factors and characteristics to be cross classified.

The statistics relate to occurrences in the Cayman Islands other than marriages where both the bride and groom are short-term visitors; they do not include births to mothers resident in the Islands who are temporarily out of the country, or the marriages or deaths of residents who are temporarily out of the country.

The Statistics Unit is grateful to the George Town and Cayman Brac hospitals' record offices, and to the Registrar's office for providing the information from which these statistics have been compiled.

Definitions of the main terms

Live birth: every product of conception which shows any sign of life, irrespective of duration of pregnancy or length of life after birth.

Deaths: all deaths which occur any time after live birth. Foetal deaths are, therefore, excluded.

Late foetal deaths: deaths of foetuses which have completed at least 28 weeks of gestation. Infants born alive who die before registration of birth or before completing 24 hours of life are not included but are counted as both live births and infant deaths.

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1970-1986

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	Population (midyear) ^a	Births	Births per 1000 popn	Deaths	Deaths b per 1000 popn	Marriages	Marriages per 1000 popn
1970	10 068	313	31.1	71	7.1	85	8.4
1971	10 885	287	26.4	65	6.0	99	9.1
1972	11 680	351	30.1	68	5.8	90	7.7
1973	12 536	319	25.5	83	6.6	123	9.8
1974	13 352	281	21.1	84	6.3	124	9.3
1975	14 140	327	23.1	77	5.5	101	7.1
1976	14 028	282	20.1	81	5.8	88	6.3
1977	14 800	268	18.1	84	5.7	78	5.3
1978	15 332	276	18.0	78	5.1	102	6.7
1979	16 163	291	18.0	89	5.5	119	7.4
1980	17 108	329	19.2	96	5.6	181	10.6
1981	17 952	347	19.3	97	5.4	204	11.4
1982	18 602	339	18.2	95	5.1	211	11.3
1983	19 202	387	20.2	95	4.9	204	10.6
1984	20 172	414	20.5	106	5.3	225	11.2
1985	21 036	367	17.4	115	5.5	176	8.4
1986	21 600 ^p	360	16.7	129	6.0	216	10.0

p = provisional

a The series is of residents (including those with, for instance, work permits) of the Cayman Islands, including those who were temporarily outside of the country at the time of a census; visitors from overseas are excluded. The figures for 1970 and 1979 are from censuses; the figures for remaining years are interpolations and extrapolations.

b The figures for 1970-1978 are for all deaths in the Cayman Islands. For subsequent years they are the deaths of residents (ie excluding visitors). The incidence of visitors' deaths would be less significant for the earlier years.

TABLE B1 LIVE BIRTHS BY MONTH OF BIRTH, 1983 AND 1986

Month	Number of live births		Month	Number of live births	
	1983	1986		1983	1986
January	34	22	July	26	34
February	31	25	August	29	48
March	31	26	September	42	31
April	23	16	October	35	30
May	31	35	November	44	31
June	24	27	December	37	35
			Year	387	360 ^a

^a 13 births were on Cayman Brac

TABLE B2 LIVE BIRTHS BY LIVE BIRTH ORDER, 1983 AND 1986

Previous live births	Number of mothers having stated number of live births	
	1983	1986
0	160	152
1	112	111
2	58	57
3	23	22
4	18	9
5	8	3
6	4	4
7	1	-
8	1	-
9 and over	2	-
Unknown	-	2
Total	387	360

TABLE B3 LIVE BIRTHS (LEGITIMATE AND ILLEGITIMATE) BY AGE OF MOTHER, 1983, AND BY AGE OF MOTHER AND SEX OF CHILD, 1986

Age of Mother	1983		1986	
	Total	Male	Female	Total
Under 15	1	2	-	2
15-19	69	26	34	60
20-24	124	54	58	112
25-29	93	66	48	114
30-34	77	23	24	47
35-39	17	11	9	20
40-44	4	2	3	5
45-49	-	-	-	-
50 and over	-	-	-	-
Unknown	2	-	-	-
All ages	387	184	176	360

TABLE B4 LEGITIMATE LIVE BIRTHS BY AGE OF MOTHER, 1983, AND BY AGE OF MOTHER AND SEX OF CHILD, 1986

Age of Mother	1983		1986	
	Total	Male	Female	Total
Under 15	-	-	-	-
15-19	20	10	8	18
20-24	71	33	39	72
25-29	72	47	38	85
30-34	62	22	19	41
35-39	11	9	8	17
40-44	3	2	2	4
45-49	-	-	-	-
50 and over	-	-	-	-
Unknown	2	-	-	-
All ages	241	123	114	237

TABLE B5 LIVE BIRTHS BY BIRTH WEIGHT, 1983 AND 1986

Birth weight	Number of live births	
	1983	1986
Under 1lb 3oz	-	-
1lb 3oz - 2lb 3oz	-	1
2lb 4oz - 3lb 5oz	2	3
3lb 6oz - 4lb 7oz	6	13
4lb 8oz - 5lb 8oz	18	27
5lb 9oz - 6lb 10oz	67	90
6lb 11oz - 7lb 11oz	158	106
7lb 12oz - 8lb 13oz	111	84
8lb 14oz - 9lb 15oz	17	30
10lb - 11lb 0oz	4	6
Over 11lb 0oz	1	-
Not stated	3	-
TOTAL	387	360

TABLE B6 LIVE BIRTHS BY GESTATIONAL AGE, 1983 AND 1986

Gestational age in weeks	Number of live births	
	1983	1986
Under 28	-	2
28-31	1	1
32-35	13	10
36-39	116	140
40 and more	257	207
Total	387	360

TABLE B7 LIVE BIRTHS BY TYPE OF BIRTH, 1983 AND 1986

	Number of live births	
	1983	1986
Single	381	352
Twin	6	8
Three or more	-	-
Total	387	360

TABLE D1 DEATHS IN THE CAYMAN ISLANDS, 1981-1986

	1981	1982	1983	1984	1985	1986
Residents						
Caymanian						
Male	..	..	..	..	..	53
Female	..	..	..	..	..	57
Total	80	85	82	95	98	110
Non-Caymanian						
Male	..	..	..	..	..	14
Female	..	..	..	..	..	5
Total	17	10	13	11	17	19
Visitors						
Male	..	..	..	..	..	9
Female	..	..	..	..	..	3
Total	9	13	10	8	9	12
All						
Male	..	..	..	..	..	76
Female	..	..	..	..	..	65
Total	106	108	105	114	124	141 ^a

Note: Visitors are defined as persons with usual residence outside of the Cayman Islands.

^a 15 deaths were on Cayman Brac.

TABLE D2 DEATHS BY MONTH OF DEATH, 1983 AND 1986

	1983	1986		Total
	All deaths	Residents	Visitors	
January	9	8	1	9
February	5	12	2	14
March	11	11	2	13
April	13	9	1	10
May	6	10	1	11
June	8	13	-	13
July	14	12	-	12
August	8	13	1	14
September	9	8	-	8
October	10	7	2	9
November	9	12	-	12
December	3	14	2	16
Total	105	129	12	141

Note: Visitors are defined as persons with usual residence outside of the Cayman Islands.

TABLE D3 DEATHS (EXCLUDING VISITORS) BY AGE AND SEX, 1986

Age	1986		
	Males	Females	Both Sexes
Under 1	3	1	4
1 - 4	-	-	-
5 - 9	-	-	-
10 - 14	1	1	2
15 - 19	-	-	-
20 - 24	6	-	6
25 - 29	1	2	3
30 - 34	1	1	2
35 - 39	2	2	4
40 - 44	2	-	2
45 - 49	3	1	4
50 - 54	2	4	6
55 - 59	3	2	5
60 - 64	7	3	10
65 - 69	7	10	17
70 - 74	6	6	12
75 - 79	11	8	19
80 - 84	3	10	13
85 and over	8	11	19
Unknown	1	-	1
All ages	67	62	129

TABLE D4 LATE FOETAL DEATHS, 1981-1986

	Number
1981	6
1982	5
1983	1
1984	2
1985	2
1986	3

TABLE M1 MARRIAGES BY MONTH OF MARRIAGE, 1983 AND 1986

	1983	1986
January	15	10
February	21	13
March	14	25
April	24	19
May	14	23
June	26	19
July	16	21
August	17	20
September	16	16
October	15	17
November	11	15
December	15	18
Total	204	216

TABLE M2 MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM, 1983 AND 1986

Previous marital status of bride	Previous marital status of groom							
	Single		Widowed		Divorced		Total	
	1983	1986	1983	1986	1983	1986	1983	1986
Single	131	138	3	4	25	31	159	173
Widowed	3	2	1	-	2	1	6	3
Divorced	20	17	-	2	19	21	39	40
Total	154	157	4	6	46	53	204	216