



STATISTICAL BULLETIN

Population and Vital Statistics: No 2 of 2010

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POPULATION AND VITAL STATISTICS 2010

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NATIONAL STATISTICS BUREAU

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1. The population of Seychelles is estimated at 86525 persons as at 30th June 2010. This represents a decrease of 773 persons or an annual growth rate of -0.9% since 1st July 2009. Table 1 shows the mid-year population estimates, vital events and rates for the period 1971-2010.
2. Table 2 shows the components of population change for the period 1994-2010. During the period July 2009 to June 2010 an actual growth rate of -0.9% was recorded while the rate of natural increase (births less deaths) was 0.9%. On a longer time scale, the population increased from 74205 in 1994 to 86525 in 2010 with an actual growth rate of 1.0% per annum. If migration is discounted, the rate of natural increase for that same period is 1.3% per annum which is the rate at which the Seychelles population would double in 54 years.
3. Table 3 presents the mid-2010 population by single years of age and shows that there were 44253 males and 42272 females or an approximate sex ratio of 1046 men for every 1000 women. The population pyramid (see chart) presents a graphic display of the mid-2010 population.
4. Table 4 shows the mid-year population estimates by broad age groups for the years 2005 - 2010. The proportion of persons aged less than 20 has decreased from 33.5% in 2005 to 30.7% in 2010. The proportion of persons of prime working age (20-44) has also decreased from 41.6% in 2005 to 40.5% in 2010. Conversely the population aged 45-64 has increased from 17.0% in 2005 to 20.2% in 2010. The dependency ratio which measures the number of persons of non-working age (i.e. 0-14 and 65+) to every 1000 persons of working age (i.e. 15-64) has decreased from 486 in 2005 to 441 in 2010.
5. Table 5 shows Population estimates by district for 2008, 2009 and 2010. These figures have been rebased using the 2002 Census data.

❖ BIRTHS

6. Table 6 shows the status of births in Seychelles since 2005. Of the 1486 births between 1st July 2009 and 30th June 2010, 746 occurred in the second half of 2009 and 740 occurred in the first half of 2010.
7. The proportion of nuptial births has decreased from 23.6% in 2005 to 20.2% for the first six months of 2010, while the proportion of acknowledged births (where the baby has been recognised by the father) has increased from 58.7% in 2005 to 61.9% for the first six months of 2010. The proportion of non-acknowledged births has increased from 17.7% in 2005 to 17.8% for the first six months of 2010.

❖ DEATHS

8. There were 674 deaths registered in the period July 2009 to June 2010. Of these deaths, 358 occurred during the last six months of 2009 whilst 316 occurred in the first six months of 2010. (The number of deaths differs from Table 2 because deaths of persons who are not on the NPD are excluded from the calculation of the Population estimates).
9. The total number of infant deaths (death to babies aged less than one year) for the same period was 17. Of these, 5 occurred in the last six months of 2009 and 12 in the first half of 2010.

❖ MIGRATION

10. The net migration figure of -1585 persons for the period July 2009 to June 2010 (Table 2) was made up of 1158 male and 427 female migrants.

MID-YEAR POPULATION ESTIMATES, BIRTHS AND DEATHS, 1971 - 2010

Table 1

Year	Mid-year Population	No. of		No. of		Registered	
		Registered Births	Birth ⁽¹⁾ Rate	Registered Deaths	Death ⁽¹⁾ Rate	Infant Deaths	Infant ⁽²⁾ Mortality
1971	54695	1837	33.6	463	8.5	61	33.2
1972	56029	1723	30.8	529	9.4	62	36.0
1973	56892	1639	28.8	474	8.3	51	31.1
1974	57937	1860	32.1	496	8.6	73	39.2
1975	59292	1806	30.5	433	7.3	64	35.4
1976	60504	1642	27.1	466	7.7	53	32.3
1977	61789	1599	25.9	477	7.7	69	43.2
1978	62150	1796	28.9	466	7.5	47	26.2
1979	62686	1730	27.6	436	7.0	44	25.4
1980	63261	1830	28.9	444	7.0	32	17.5
1981	64035	1802	28.1	442	6.9	31	17.2
1982	64413	1552	24.1	482	7.5	30	19.3
1983	64335	1662	25.8	452	7.0	24	14.4
1984	64717	1739	26.9	487	7.5	24	13.8
1985	65244	1729	26.5	468	7.2	31	17.9
1986	65652	1722	26.2	498	7.6	31	18.0
1987 ⁽³⁾	68499	1684	24.5	505	7.4	31	18.4
1988	68755	1643	23.8	504	7.3	28	17.0
1989	69167	1600	23.0	566	8.1	29	18.1
1990	69507	1617	23.1	543	7.7	21	13.0
1991 ⁽⁴⁾	70439	1706	24.2	542	7.7	22	12.9
1992 ⁽⁵⁾	70763	1601	22.6	522	7.4	19	11.9
1993	72253	1689	23.4	597	8.3	22	13.0
1994 ⁽⁶⁾	74205	1700	22.9	562	7.6	15	8.8
1995	75304	1582	21.0	525	7.0	29	18.3
1996	76417	1611	21.1	566	7.4	15	9.3
1997	77319	1475	19.1	603	7.8	12	8.1
1998 ⁽⁷⁾	78846	1412	17.9	570	7.2	12	8.5
1999	80410	1460	18.2	560	7.0	15	10.3
2000 ⁽⁷⁾	81131	1512	18.6	553	6.8	15	9.9
2001	81202	1440	17.7	554	6.8	19	13.2
2002 ⁽⁸⁾	83723	1481	17.7	647	7.7	26	17.6
2003 ⁽⁸⁾	82781	1498	18.1	668	8.1	25	16.7
2004 ⁽⁹⁾	82475	1435	17.4	611	7.2	17	11.8
2005	82852	1536	18.5	673	8.1	16	10.4
2006	84600	1467	17.3	664	7.8	14	9.5
2007	85033	1499	17.6	630	7.4	16	10.7
2008	86956	1546	17.8	662	7.6	20	12.9
2009	87298	1580	18.1	684	7.8	17	10.8
2010	86525						

Source: National Statistics Bureau/Civil Status Office

Notes:

- ⁽¹⁾ Measured per thousand of mid-year population
- ⁽²⁾ Deaths of infants under one year of age per 1000 live births
- ⁽³⁾ The mid year population estimates for 1987-1993 have been rebased using the 1987 Census data
- ⁽⁴⁾ 2 persons aged 36 & 37 who were registered in 1991 are not included in births in this table
- ⁽⁵⁾ 2 persons aged 27 & 50 who were registered in 1992 are not included in births in this table
- ⁽⁶⁾ The population has been rebased using the 1994 Census results
- ⁽⁷⁾ The population has been adjusted due to misreporting of births from Civil Status
- ⁽⁸⁾ The original census figure has been adjusted by 2.4% to take into account undercounts
- ⁽⁹⁾ The population has been rebased using the 2002 Census results

COMPONENTS OF POPULATION CHANGE, 1994 - 2010

Table 2

Period	Population at	Births	Deaths	Migration	Population
	beginning of period				at end of period
Jan - Jun 1994	72698	883	-277	546	73850
Jul - Dec 1994 ⁽¹⁾	74205	817	-285	-142	74595
Jan - Jun 1995	74595	782	-255	182	75304
Jul - Dec 1995	75304	800	-264	-121	75719
Jan - Jun 1996	75719	810	-271	159	76417
Jul - Dec 1996	76417	801	-289	-642	76287
Jan - Jun 1997	76287	805	-319	546	77319
Jul-Dec 1997	77319	670	-269	-137	77583
Jan - Jun 1998 ⁽²⁾	77583	748	-309	824	78846
Jul-Dec 1998	78846	664	-252	36	79294
Jan - June 1999	79294	726	-280	670	80410
Jul-Dec 1999	80410	734	-271	398	81271
Jan-Jun 2000 ⁽²⁾	81271	758	-268	-630	81131
Jul-Dec 2000	81131	754	-270	-448	81167
Jan-Jun 2001 ⁽²⁾	81167	736	-272	-429	81202
Jul-Dec 2001	81202	704	-267	-912	80727
Jan-Jun 2002 ⁽²⁾	80727	757	-348	-315	80821
Jul-Dec 2002 ⁽³⁾	83723	724	-287	-1984	82176
Jan-Jun 2003 ⁽⁴⁾	82176	771	-323	157	82781
Jul-Dec 2003	82781	727	-331	-1186	81991
Jan-Jun 2004	81991	748	-276	12	82475
Jul-Dec 2004	82475	687	-319	-396	82447
Jan-Jun 2005	82447	808	-297	-106	82852
Jul-Dec 2005	82852	728	-358	-505	82717
Jan-Jun 2006	82717	732	-363	1514	84600
Jul-Dec 2006	84600	735	-289	-1104	83942
Jan-Jun 2007	83942	767	-315	639	85033
Jul-Dec 2007	85033	732	-290	-168	85307
Jan-Jun 2008	85307	719	-340	1270	86956
Jul-Dec 2008	86956	827	-296	-348	87139
Jan-Jun 2009	87139	834	-298	-377	87298
Jul-Dec 2009 ⁽⁶⁾	87298	746	-358	-564	87122
Jan-Jun 2010	87122	740	-316	-1021	86525

Source: National Statistics Bureau from information provided by Civil Status Office and Immigration Division

Notes:

- ⁽¹⁾ The population has been rebased using the 1994 census results
- ⁽²⁾ The population has been adjusted due to misreporting of births from Civil Status Office
- ⁽³⁾ The difference in the population at the beginning of period is due to an adjustment of the Census figure by 2.4% to take into account undercounts
- ⁽⁴⁾ The population has been rebased using the 2002 Census results
- ⁽⁵⁾ As from 1996 the number of deaths excludes deaths of persons not on the NPD
- ⁽⁶⁾ 1 infant death excluded from population estimates as it was not registered as a birth by Civil Status Office

POPULATION GROWTH 1979 - 2010

Table 2a

Period (mid-year)	Mid Year Population	Growth rate with	
		Natural Increase	Migration
1979	62686	2.1	0.9
1980	63261	2.2	0.9
1981	64035	2.0	1.2
1982	64413	1.9	0.6
1983	64335	1.6	-0.1
1984	64717	1.8	0.6
1985	65244	1.8	0.8
1986	65652	1.7	0.6
1987 ⁽¹⁾	68499	1.8	4.2
1988	68755	1.7	0.4
1989	69167	1.6	0.6
1990	69507	1.4	0.5
1991	70438	1.7	1.3
1992	70763	1.4	0.5
1993	72253	1.4	2.1
1994 ⁽²⁾	74205	1.6	2.7
1995	75304	1.4	1.5
1996	76417	1.4	1.5
1997	77319	1.3	1.2
1998	78846	1.1	2.0
1999	80410	1.1	2.0
2000	81131	1.2	0.9
2001	81202	1.2	0.1
2002 ⁽³⁾	83723	2.4	3.1
2003	82781	1.1	-1.1
2004	82475	1.0	-0.4
2005	82852	1.1	0.5
2006	84600	0.9	2.1
2007	85033	1.1	0.5
2008	86956	1.0	2.2
2009	87298	1.2	0.4
2010	86525	0.9	-0.9

Source: National Statistics Bureau

Notes:

⁽¹⁾ From 1987-1993 the population estimates have been rebased using the 1987 Census results

⁽²⁾ From 1994-2001 the population has been rebased using the 1994 Census results

⁽³⁾ The 2002 Census figure has been adjusted by 2.4% to take into account undercounts

⁽⁴⁾ From 2003 onwards the estimates have been rebased on the 2002 Census figure

⁽⁵⁾ Natural Increase is Population plus Total Births less Total Deaths

MID-2010 ESTIMATED SEYCHELLES POPULATION

Table 3

Age	Males	Females	Total	Age	Males	Females	Total
0	776	713	1489	45	429	551	980
1	765	806	1571	46	607	590	1197
2	653	726	1379	47	688	702	1390
3	761	776	1537	48	629	675	1304
4	793	701	1494	49	662	621	1283
0-4	3748	3722	7470	45-49	3015	3139	6154
5	749	768	1517	50	753	607	1360
6	731	738	1469	51	674	551	1225
7	729	665	1394	52	504	491	995
8	549	578	1127	53	504	545	1049
9	519	556	1075	54	270	324	594
5-9	3277	3305	6582	50-54	2705	2518	5223
10	556	595	1151	55	346	353	699
11	550	466	1016	56	285	263	548
12	450	463	913	57	316	334	650
13	680	557	1237	58	374	345	719
14	694	628	1322	59	340	332	672
10-14	2930	2709	5639	55-59	1661	1627	3288
15	673	587	1260	60	316	375	691
16	748	648	1396	61	306	347	653
17	810	704	1514	62	319	306	625
18	769	646	1415	63	224	293	517
19	812	676	1488	64	207	241	448
15-19	3812	3261	7073	60-64	1372	1562	2934
20	731	567	1298	65	132	202	334
21	743	584	1327	66	183	219	402
22	726	648	1374	67	172	170	342
23	790	680	1470	68	190	202	392
24	1020	798	1818	69	142	236	378
20-24	4010	3277	7287	65-69	819	1029	1848
25	972	755	1727	70	171	236	407
26	1078	749	1827	71	154	244	398
27	712	403	1115	72	136	261	397
28	774	609	1383	73	164	250	414
29	834	650	1484	74	153	195	348
25-29	4370	3166	7536	70-74	778	1186	1964
30	707	607	1314	75	134	224	358
31	674	452	1126	76	108	214	322
32	681	424	1105	77	121	179	300
33	742	769	1511	78	77	182	259
34	863	715	1578	79	85	149	234
30-34	3667	2967	6634	75-79	525	948	1473
35	909	786	1695	80+	426	1100	1526
36	945	850	1795				
37	907	737	1644				
38	1077	916	1993				
39	524	461	985				
35-39	4362	3750	8112				
40	657	604	1261				
41	564	530	1094				
42	448	501	949				
43	530	706	1236	Total	44253	42272	86525
44	577	665	1242				
40-44	2776	3006	5782				

Source: National Statistics Bureau

Notes: The figures have been rebased using the 2002 Population and Housing census results:

The original census figure has been adjusted by 2.4% to take into account undercounts

(2) As from June 2008 the migration data collected for the mid year estimates is by individual ages compared to age groups for previous years

MID-YEAR POPULATION ESTIMATES 2005 - 2010

Table 4

Sex and Age Group	2005	2006	2007	2008	2009	2010
<u>MALES</u>	<u>41233</u>	<u>42875</u>	<u>43159</u>	<u>44999</u>	<u>45022</u>	<u>44253</u>
0-19	14174	14009	13765	13772	13865	13767
20-44	17226	18666	18703	20174	19888	19185
45-64	7309	7727	8047	8474	8709	8753
65+	2524	2473	2644	2579	2560	2548
<u>FEMALES</u>	<u>41619</u>	<u>41725</u>	<u>41874</u>	<u>41957</u>	<u>42276</u>	<u>42272</u>
0-19	13557	13355	13047	13021	13128	12997
20-44	17222	17106	17002	16662	16457	16166
45-64	6753	7102	7489	7997	8408	8846
65+	4087	4162	4336	4277	4283	4263
<u>BOTH SEXES</u>	<u>82852</u>	<u>84600</u>	<u>85033</u>	<u>86956</u>	<u>87298</u>	<u>86525</u>
0-19	27731	27364	26812	26793	26993	26764
20-44	34448	35772	35705	36836	36345	35351
45-64	14062	14829	15536	16471	17117	17599
65+	6611	6635	6980	6856	6843	6811
<u>BOTH SEXES</u>						
%						
0-19	33.5	32.3	31.5	30.8	30.9	30.9
20-44	41.6	42.3	42.0	42.4	41.6	40.9
45-64	17.0	17.5	18.3	18.9	19.6	20.3
65+	8.0	7.8	8.2	7.9	7.8	7.9

Source: National Statistics Bureau

Notes: (1) 2002 Census figure has been adjusted by 2.4% to take into account undercounts

(2) The population has been rebased using the 2002 Census

Population Estimates by District, 2008 - 2010

Table 5

District	Estimates from Projected Population		
	2008	2009	2010
Anse Etoile	4885	4905	4861
Beau Vallon	4033	4049	4013
Anse Royale	3717	3732	3699
Baie Ste Anne	3907	3922	3887
Au Cap	3645	3659	3627
Glacis	4048	4064	4028
Belombre	4054	4070	4034
Grand Anse Praslin	3515	3528	3497
Anse Aux Pins	3576	3590	3558
Plaisance	3592	3607	3575
Anse Boileau	4073	4089	4052
English River	4141	4157	4121
Cascade	3980	3996	3961
St Louis	3346	3359	3329
Mont Buxton	3090	3102	3074
Bel Air	2935	2947	2921
Baie Lazare	3142	3154	3126
Takamaka	2570	2580	2557
Pte Larue	3159	3172	3144
Grand Anse Mahe	2767	2778	2754
Mont Fleuri	3862	3877	3843
Les Mamelles	2470	2480	2458
La Digue	2205	2214	2194
Roche Caiman	2816	2828	2802
Port Glaud	2316	2325	2304
Other islands	1111	1115	1105
Total	86956	87298	86525

Source: National Statistics Bureau

Notes:

**(1) Projections from 2002 Census; GDDS Socio-Demographic Statistics Project 2007 - 2009
Estimates assume similar distributions to 2007**

**REGISTERED LIVE BIRTHS BY YEAR, MONTH OF REGISTRATION,
SEX AND STATUS, 2005 - 2010**

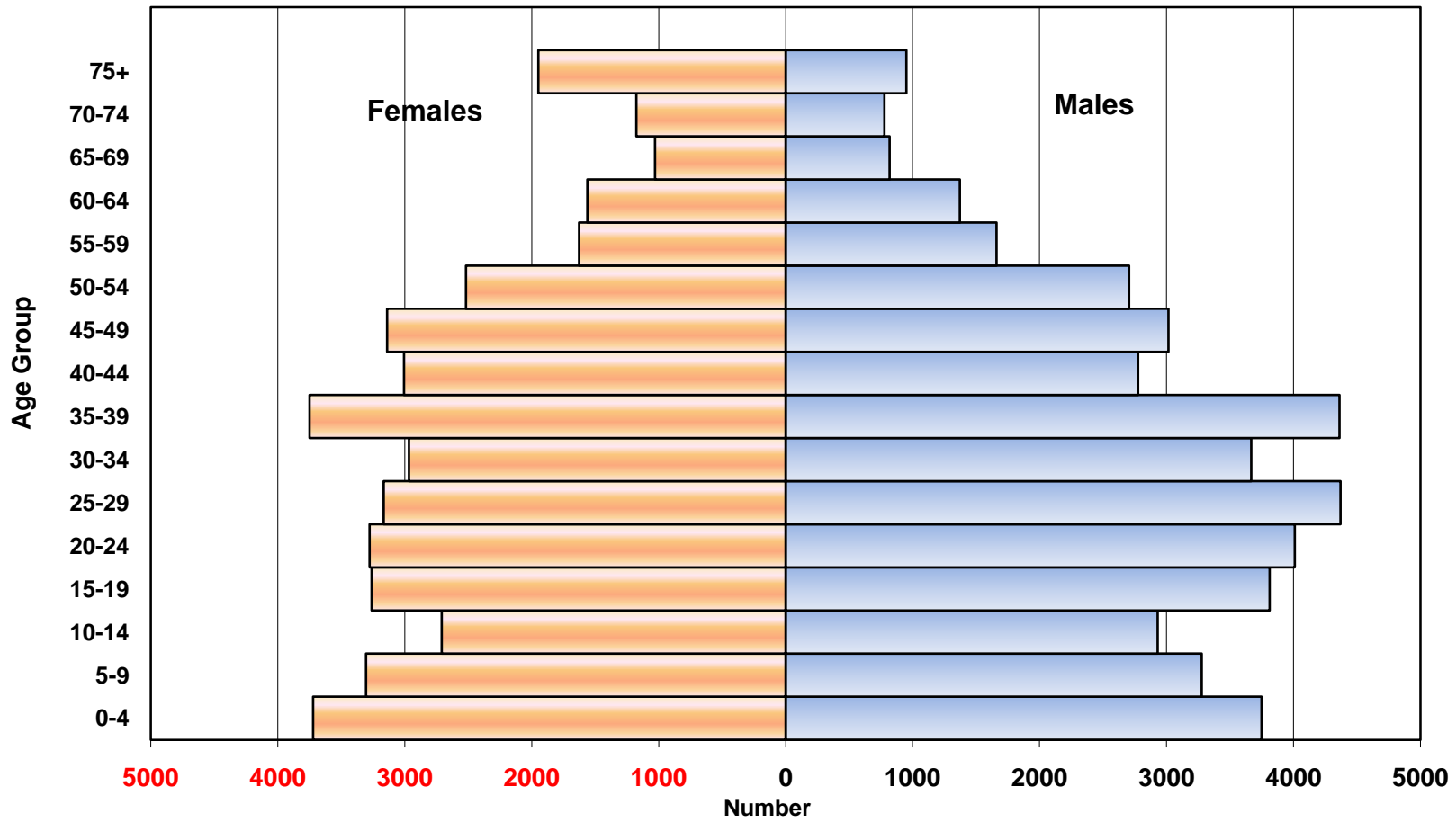
Table 6

Month/Year	2005	2006	2007	2008	2009	2010⁽¹⁾
January	117	107	87	116	120	114
February	113	100	93	120	127	99
March	128	110	122	106	142	114
April	142	136	153	126	146	145
May	163	135	180	138	148	127
June	145	144	132	113	151	141
July	142	134	145	186	140	
August	125	117	145	130	103	
September	136	136	119	141	140	
October	128	125	128	116	120	
November	102	118	104	126	117	
December	95	105	91	128	126	
<u>TOTAL</u>	<u>1536</u>	<u>1467</u>	<u>1499</u>	<u>1546</u>	<u>1580</u>	<u>740</u>
<u>SEX</u>						
Males	785	757	754	729	825	362
Females	751	710	745	817	755	378
<u>STATUS</u>						
<u>Nuptial</u>	362	360	312	323	321	150
<u>Ex-Nuptial</u>						
Acknowledged	902	834	928	941	947	458
Other	272	273	259	282	312	132

Source: National Statistics Bureau /Civil Status Office

(1) Relates to the first six months

Population Pyramid
Mid 2010 Population Estimates



Mid Year Population Growth Rates, 1979 - 2010

