



CENSUS 2011 – VISION STATEMENT

“To conduct the 2011 Population and Housing Census, which collects demographic and housing data on every individual resident in Anguilla, during the census period and ensure that quality data is available in a timely and cost effective manner for use in evidence based decision making, as well as for use in learning, thereby removing statistics from an abstract to an applied science.”

PRESS RELEASE PRELIMINARY CENSUS FINDINGS #7

“How young are we? By District”

THE VALLEY - Preliminary findings from the Anguilla Population and Housing Census (AP&HC) 2011 indicate that the enumerated population from the data collection stage using the questionnaire was 13, 572 persons. The questionnaire administration stage of the census requires that information is collected from all eligible persons within a household. The count of persons at this stage of the census usually differs from that collected at the Visitation Record (VR) stage.

The most requested personal characteristics which are produced from the census data are sex and age. These characteristics are also of extreme importance when analysing demographic, social and economic phenomena within a society. Planning in both the private sector and public sector should use such data when making decisions and designing programmes.

Age is an important variable when forecasting potential school populations and potential manpower requirements. Age is also the principal variable used in the production of population projections; possibilities of how the structure, size and characteristics of Anguilla’s population would change if certain assumptions on fertility, mortality and migration hold true over the projection period.

Age

This variable is usually not always reported in a census. In AP&H Census 2011 data was received from 13, 572 persons, however, 85 persons did not provide their date of birth to be used in the calculation of age. However, some persons who did not provide the former, provided their age. Records which did not have a date of birth or the age given were assigned an age using imputation.

It is customary in statistics and in national censuses to estimate the ages of persons who did not provide the data on ‘age’. In the case of this census the ASD has assigned ages to the data received without ages for the purpose of analysis only, using an arithmetical distribution.

Data on age is commonly tabulated and reported in 5-year groups additionally in some cases for the purpose of analyzing population characteristics such as labour force status, marital status and school enrollment single age data is used. The analysis that follows is based on 13,555

Age Distribution in Geographic Location

The district of South Hill registered the largest number of persons; 1,687 followed by the districts of Stoney Ground and North Side with 1,575 and 1,512 respectively.

In South Hill, the largest proportion of this district's population was reported to be in the 35 – 39 and 40 – 44 age groups with 146 and 150 respectively; a similar distribution to that of the population as a whole. Stoney Ground's largest population group 35 – 39 and 25 – 29 with 152 and 137 respectively. North Side accounted for 141 persons in the 40 – 44 age group and 135 persons in the 35 -39 age group.

Sandy Ground registered the smallest population of 252 with the age group 45 – 49 registering the largest number of persons; 23, followed by 22 in the 25 - 29 age group. The district with the second smallest population after Sandy Ground was North Hill with 444 persons, with the majority of them; 46 recorded in the 10 – 14 age group.

Population under 15 years

Stoney Ground followed by South Hill registered the largest under 15 year old population with 393 (12.3%) and 388 (12.2%) respectively. Conversely, the districts Sandy Hill, East End and Stoney Ground registered at least 25% of their respective district totals of persons under 15 years old; 27.0%, 25.6% and 25.0% respectively.

Population 65 years and over

The district of South Hill once again registered the largest (121) number of persons in the age group under review; 65 years and older, this represented 11.8% of the total 65 years and over population of 1,023. Stoney Ground followed with 10.3% of the population under consideration, being home to 105 persons in this age group.

The districts North Hill, Blowing Point, Sandy Ground, Farrington and East End all registered less than 5.0% of the 65 years and older population with 2.7%, 3.8% and 4.1%, 4.1% and 4.8% respectively.

Population 15 - 64 years

Three districts registered over 10.0% of the population aged 15 – 64 years old, these were South Hill (12.6%), Stoney Ground (11.5%) and North Side (11.3%), while five districts; Sandy Ground (1.7%), North Hill (3.3%), Sandy Ground (4.1%), Farrington (4.7%) and East End (4.7%) registered less than 5.0% of the total 15 – 64 population.

District	Under 1	1 – 4	5- 9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75+	Total
West End (EDs: 1, 2, 3, 4, 5, 6)	12	39	61	56	56	52	57	61	87	63	75	74	62	36	26	18	49	884
South Hill (EDs: 7, 8, 9, 10, 16, 17)	33	113	126	116	94	123	138	117	146	150	118	110	104	78	41	27	53	1,687
Blowing Point (EDs: 12,13,14,15)	13	51	63	62	61	65	72	58	83	75	57	52	44	27	10	7	22	822
Sandy Ground (EDs: 11, 20)	2	16	10	22	14	13	22	18	14	19	23	14	11	12	14	8	20	252
North Hill (EDs: 21, 22)	8	25	26	46	40	37	33	30	20	31	35	38	30	17	8	9	11	444
George Hill (EDs: 18, 19, 23, 25)	11	64	98	100	69	73	86	85	96	110	81	72	54	44	22	20	36	1,121
The Valley (EDs: 24, 32, 33, 34)	22	78	93	94	73	95	105	115	119	88	106	94	72	51	32	28	31	1,296
North Side (EDs: 35, 36, 37, 38)	25	101	142	105	124	87	134	126	135	141	126	93	57	36	23	25	32	1,512
The Quarter (EDs: 26,27,28,29,30)	17	56	66	95	71	66	94	96	86	89	101	63	55	42	26	13	43	1,079
Stoney Ground (EDs: 31,39,40,41,42)	41	103	124	125	129	118	152	117	137	123	119	93	62	27	31	32	42	1,575
The Farrington (EDs: 46, 47)	19	34	50	47	36	39	56	55	47	57	52	34	35	25	13	12	17	628
Sandy Hill (EDs: 44, 45, 48, 49)	10	32	64	65	36	33	35	36	52	50	49	37	37	17	31	16	33	633
East End (EDs: 43, 50)	14	44	55	56	48	53	59	35	41	54	69	47	23	13	13	17	19	660
Island Harbour (EDs: 51, 52, 53, 54)	18	57	78	80	65	63	73	65	78	84	75	57	48	28	33	18	42	962
Total	245	813	1,056	1,069	916	917	1,116	1,014	1,141	1,134	1,086	878	694	453	323	250	450	13,555

Table 1 – Age by District 2011, (5 year age groups)
(Figures for 2011 based on preliminary individual analysis data)

Age Dependency Ratios

The dependency ratio is an age population ratio typically used in the subject areas of economics, geography and demography to measure the pressure on the productive population; those not in the labour force (dependent) and those in the labour force (supportive). The 'dependent' component of the population is usually those persons aged 0 – 14 and 65+ while the supportive component of the population is those persons between the age of 15 – 64.

The data collected indicates that national total dependency ratio for 2011 was calculated as 45%, however the dependency by district varied from 38% to 65%. Blowing Point was the district with the lowest dependency ratio; there were 594 economically active persons between the ages of 15 – 64 to 'cover' the 228 persons under 15 and over 64. Ratios of 50% would suggest that for every one economically active person there is one uneconomically active person

District	Age dependency ratio	Child dependency ratio	Old-age dependency ratio
West End	41.9%	27.0%	14.9%
South Hill	43.2%	32.9%	10.3%
Blowing Point	38.4%	31.8%	6.6%
Sandy Ground	57.5%	31.3%	26.3%
North Hill	42.8%	33.8%	9.0%
George Hill	45.6%	35.5%	10.1%
The Valley	41.2%	31.3%	9.9%
North Side	42.8%	35.2%	7.6%
The Quarter	41.4%	30.7%	10.7%
Stoney Ground	46.2%	36.5%	9.7%
The Farrington	44.0%	34.4%	9.6%
Sandy Hill	65.7%	44.8%	20.9%
East End	49.3%	38.2%	11.1%
Island Harbour	51.3%	36.6%	14.6%
Total	45.0%	34.0%	10.9%

Table 2 –Dependency Ratios by district, 2011
(Figures for 2011 based on preliminary individual analysis data)

The continued decline in Anguilla’s child dependency ratio suggests that all things being equal in the future that the number of workers may be insufficient to finance those who have retired from the labour force and those who are yet to enter the labour force.

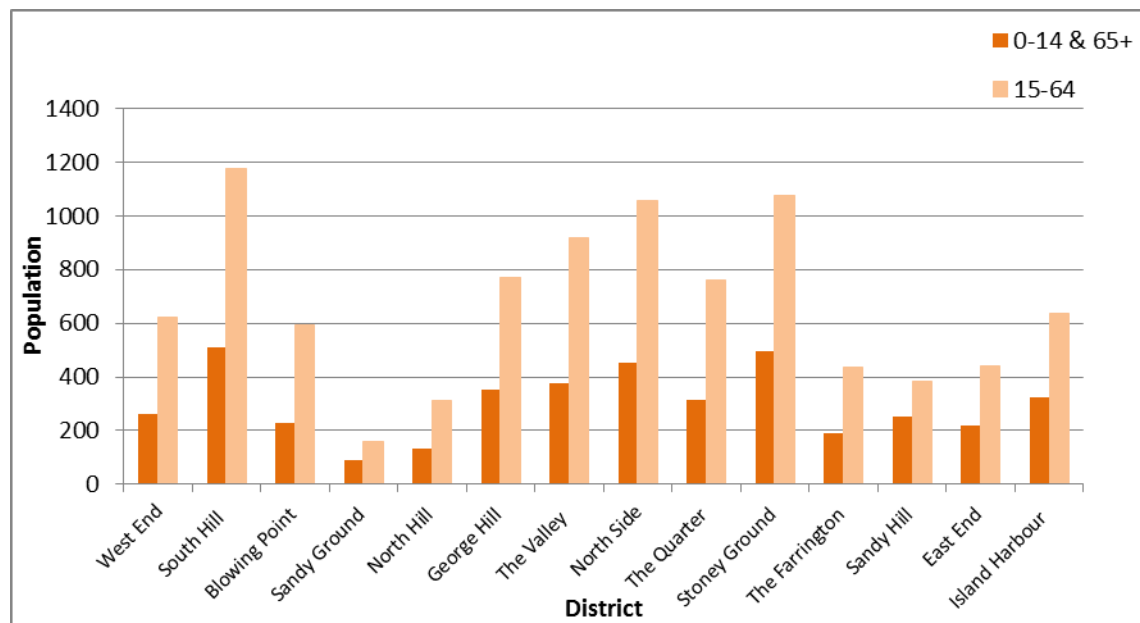


Figure1 – Total Age Dependency by District 2011
(Figures for 2011 based on preliminary individual analysis data)

Additionally we seek your continued cooperation and patience as we work towards completing the remaining phases of the Anguilla Population and Housing Census (AP&HC) 2011. Some persons may be contacted during the verification process, we solicit your indulgence as it is only with your cooperation and assistance that the ASD is able to produce, ‘Sound Statistics for Sustainable Development’.

More information on these figures can be obtained from the Anguilla Statistics Department/Census Office, located in the Old Court House Building in the Valley. Telephone no. 497-5731, Email statistics@gov.ai

Calculations may include rounding errors.

December 23, 2014