



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 #6B

“How young are we? – Age Structure and Characteristics”

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.

Over the course of the coming week a series releases will explore the census data relating to sex and age. The most requested personal characteristics which are produced from the census data are sex and age. These characteristics are also of extreme importance when analyzing demographic, social and economic phenomena within a society. Planning in both the private sector and public sector are encouraged 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.

Statistics New Zealand defined sex as, “the distinction between males and females based on the biological differences in sexual characteristics”. This variable is less complex than age. However, their interactions serve to provide important analysis than their individual analysis.

The figures from the questionnaire administration stage indicate that the total population from the census was 13, 572, of which 6,707 or 49.4% were males and the remaining 6,865 or 50.6% were females; a sex ratio of 97.70, that is, for every 97 males there are 100 females or for every 1 male there are 1.02 females. The deficit of males as a percentage of the total population amounts to 1.2%.

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.

Age Distribution

Analysis of the data using the simplest form of five year age groups indicate that the 35 – 39 and 40 – 45 age groups made up the majority of the population with 1,145 and 1,138 respectively. The majority of males were observed in the 35 – 39 age group, while the majority of females were observed in the 25 – 29 age group. The population 65+ totaled 1,023 with 483 males and 540 females; a sex ratio of 89.44 indicating that for every 89 males there were 100 females.

Age Groups (5 year groups)	Males	Female	Total
Under 1	130	115	245
1 – 4	416	397	813
5 - 9	529	527	1,056
10 – 14	530	539	1,069
15 – 19	466	450	916
20 – 24	466	451	917
25 – 29	533	587	1,120
30 – 34	480	536	1,016
35 – 39	569	576	1,145
40 – 44	567	571	1,138
45 – 49	538	551	1,089
50 – 54	425	453	878
55 – 59	347	347	694
60 – 64	228	225	453
65 – 69	161	162	323
70 – 74	118	132	250
75+	204	246	450
Total	6,707	6,865	13,572

Table 2 – Population by Sex and Age 2011, (5yr age groups)
(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 5, 2014