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 #6D

"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 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 the dependent population in 2011 was 31% of the total population a decrease of 5 percentage points when compared to the 2001 figure of 36%. The continued decline in Anguilla's child dependency ratio

"Sound Statistics for Sustainable Development"

Tel: (264) 497-5731   E-mail: statistics@gov.ai & Website: www.gov.ai/statistics   Fax: (264) 497-3986
Old Court House Building
P. O. Box 60
The Valley, Anguilla

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.

Year	Population 0-14	Population 65[+]	Age dependency ratio	Child dependency ratio	Old-age dependency ratio
1974	43%	9%	108%	91%	19%
1984	35%	11%	85%	65%	21%
1992	31%	9%	67%	51%	18%
2001	28%	8%	56%	44%	12%
2011	23%	8%	45%	34%	11%

Table 5 – Age Dependency Ratios, 2011
(Figures for 2011 based on preliminary individual analysis data)

Population Pyramid

A population pyramid is a pictorial illustration that shows the distribution of various age groups in a population. It is also known as an age pyramid or an age picture diagram.

Anguilla's pyramid using the 2011 Census data suggests that there was a higher birth rate for males as opposed to females over the period 2011 – 2007. The birth rate for females over the period 2011 – 2007 fell when compared with the periods 2006 – 2002 and 2001 – 1997. The birth rate for male increased over the period 2011 – 2007 when compared with the periods 2006 -2002 and 2001 – 1997.

The diagram suggests that the period with the largest number of persons was between 1976 – 1972 and 1971 – 1967. The latter period being, according to Michael T. Robinson, the middle of the Generation X; those persons who enjoyed the rise in mass media and witness the end of the Cold War.
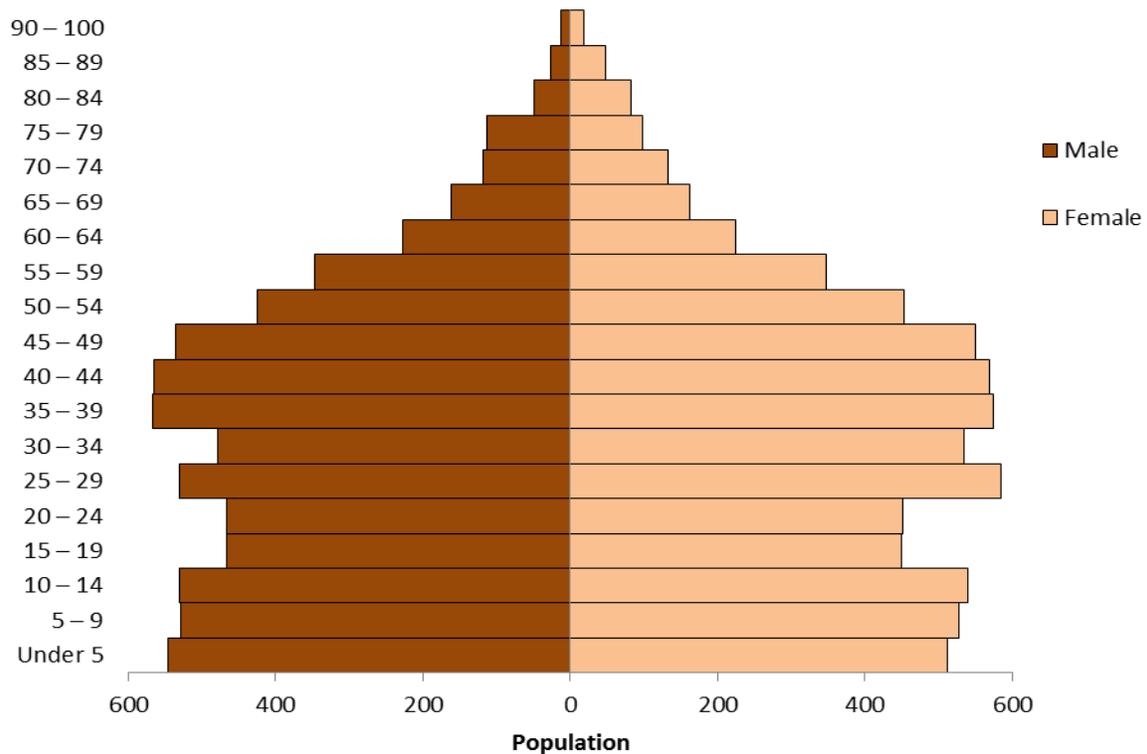
Table 6 – Population Pyramid - Anguilla, Census 2011
(Figures for 2011 based on preliminary individual analysis data)

The pyramid also suggests that there are fewer baby boomers when compared to the Generation X. There are also a larger number of elderly females 70 – 100 years old as compared to males in this age group.

Currently, there is a large economically active population aged 16 – 64 years old. However, a look at the narrower base when compared to the current economically active population suggests that the future economically active persons would be less that those who would have retired, all things remaining the same.

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.

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3

Anguilla Population and Housing Census 2011 – Preliminary Findings #6B – "How young are we? – Age Structure and Characteristics"