**New AFF Exercises**

1. What is the median age of the population for Macon city, GA? What is the source of this data? **ANSWER: 33.3 2010 Census**

**HINTS:**  Community Facts > Age tab

1. Using the latest American Community Survey 1-year data, what is the percentage of males 25 years and over with a graduate or professional degree in Oklahoma?

**ANSWER: S1501 8.0%**

**HINTS:** Guided Search > People > Topics > Education > Educational Attainment > Geographies > Oklahoma

1. Using the 2011 American Community Survey 3-year estimates for Boston, Massachusetts, what is the number of the population 65 years and over with no health insurance?

**ANSWER: S2701 308**

**HINTS:** Advanced Search > Refine your search results > table selection

1. In completing your beauty salon (812112) business plan, you will need to use the 2007 Economic census to document the number of beauty salons already located in Covington city, Washington. What is that number of establishments?

**ANSWER: EC0700A1 11 establishments**

**HINTS:** Advanced search > Topic tab > Dataset > 2007 economic census > Refine your search results

1. For your community block development grant , use the 2011 American Community Survey 3-year estimates to identify those Virginia counties or county equivalents with a population of 85 years and over at or above three percent.

**GCT 0104 Roanoke 3.2, James City 3.1, Lynchburg 3.0**

**HINTS:**  Advanced Search > Topics > Product type = Geographic Comparison Table . Geography = State > Refine your search results = 85 years and over

1. You have just bought a beach front rental property in Myrtle Beach, South Carolina and are not sure what to charge in rent. Using the 2011 ACS 3-year estimates, which cash rent range has the higher number of renter-occupied units?

**ANSWER: B25063 $800-$899**

**HINTS:** Guided Search > Housing > Topics = Financial Characteristics = Gross Rent > Geographies = Myrtle Beach > Table

1. You work in an economic development office that monitors the job market in the Bronx, Brooklyn and Manhattan boroughs of New York. Using the 2011 ACS 1-year estimates, which borough has the higher number of females with a bachelor’s degree or higher living below the poverty level in the last 12 months? Map your results.

**ANSWER: B17003 Brooklyn Borough, Kings Cy, NY**

**HINTS:**  Advanced Search > Refine your Search = income, education, bachelor’s degree > Geographies = county subdivision > table selection > create a map

1. Using the 2011 ACS 1-year estimates for the cities of Dallas and Houston, Texas, which industry employs the higher percentage for Mexicans 16 years and over?

**ANSWER: S0201 Selected Pop. Profile Construction Dallas 22.3%, Houston 18.3%**

**HINTS:** Guided Search > People > Topics Employment = Industry > Geographies = State = Place> Race & Ethnic Tab > Hispanic origin = Mexican

1. Using the 2011 ACS 3-year estimates, which city Flagstaff, Mesa, or Phoenix, Arizona, has the higher number of foreign-born grandparents responsible for their grandchildren under 18.

**ANSWER: B10053 Phoenix city, AZ 5, 231**

**HINTS:** Advanced Search > Refine your search results = Foreign-Born = grandparents > Geographies = place = state

1. Using the most current ACS 5-year estimates, which census tract for Mercer County, PA, has the higher median household income? Map your results.

**ANSWER: B19013 Census tract 313 $68,906**

**HINTS:** Advanced or Guided Search >Topics = people = income = household income > Geographies = census tracts = county

1. Using the latest ACS estimates, which St. Mary’s County, Maryland, census tract has the higher number of veterans with a bachelor’s degree or higher? What is that number?

**ANSWER: Census tract 8756 512**

**HINTS:** Advanced search > Topics > Veterans > Dataset > Refine your search results = bachelor’s degree or higher > Geographies = census tracts > modify = transpose rows and columns