

**DATE**: August 24, 2016

#### **ISSUE SUMMARY:** Annual Population Estimates

FROM: Richard Oden, Chair, Community Resources Committee

#### **IMPORTANCE:**

The Atlanta Regional Commission annually produces population estimates for major jurisdictions in the Atlanta Region. These estimates are the basis for assessing dues for the following year. Under the law establishing the Atlanta Regional Commission, the estimates and dues calculation must be adopted by the Commission before the end of August.

#### **METHODOLOGY**

The foundation for these population estimates is the 2010 United States Census. Counts of housing units are updated to April 1 of the estimate year based on prior year building permit data and previous year estimates. The updated permit trends are translated into population change based on observed 2010 average occupancy rates and household sizes adjusted for best available current vacancy information from the United States Postal Service and school enrollment data. The estimates derived from the assessment of building permits are further refined by consideration of birth, death, and migration data from the U.S. Census Bureau. This additional data is used in a demographic accounting equation estimates model that was calibrated by the Carl Vinson Institute of Government. Attached is:

- A proposed resolution adopting the April 1, 2016 estimates.
- A table detailing the calculation of the appropriation due from each political jurisdiction in the year 2017.
- A table detailing the April 1, 2016 estimates and comparing them with data for earlier years.

#### **ACTION REQUIRED:**

The ARC Board will be asked to adopt population estimates at their August 24 monthly meeting.

## RESOLUTION BY THE ATLANTA REGIONAL COMMISSION APPROVING ANNUAL POPULATION ESTIMATES

WHEREAS, under Subsection (b) of Georgia Code Section 50-8-101, as amended, the Atlanta Regional Commission is required to prepare annual estimates of the population of each county within the Area and the City of Atlanta as the basis for determining the operating funds which each county and the City of Atlanta will provide the Commission in the calendar year next following the year in which the estimates were made; and

WHEREAS, Subsection (c) of Georgia Code Section 50-8-101 requires that after the first day of April but before the first day of September of each year the Atlanta Regional Commission shall make the necessary population estimates and compute the amount due from the governing body of each political subdivision in accordance with a formula set forth in Subsection (b) of Georgia Code Section 50-8-101 and certify such population estimates and other data to each such governing body; and

WHEREAS, the staff of the Atlanta Regional Commission has prepared population estimates based on the analysis of a variety of social and economic measures and calculated the amount due from the governing body of each political subdivision as set forth in the attached table;

NOW, THEREFORE, BE IT RESOLVED that the Atlanta Regional Commission hereby approves the April 1, 2016, population estimates and computations set forth in the attached tables and authorizes the Director to certify them to the governing bodies as required by law.

	1990 Census	2000 Census	2010 Census	2016 ARC Estimate	Average Annual Change 1990- 2000	Average Annual Change 2000- 2010	Average Change Persons 2010- 2016	Annual 2010-16 Percent
Atlanta Region	2,557,800	3,429,379	4,107,750	4,401,800	87,158	67,837	49,008	1.1
Cherokee	91,000	141,903	214,346	240,100	5,090	7,244	4,292	1.9
Clayton	184,100	236,517	259,424	270,600	5,242	2,291	1,863	0.7
Cobb	453,400	607,751	688,078	737,500	15,435	8,033	8,237	1.2
DeKalb	553,800	665,865	691,893	725,000	11,207	2,603	5,518	0.8
Douglas	71,700	92,174	132,403	139,000	2,047	4,023	1,100	0.8
Fayette	62,800	91,263	106,567	112,300	2,846	1,530	956	0.9
Fulton	670,800	816,006	920,581	985,700	14,521	10,458	10,853	1.1
Gwinnett	356,500	588,448	805,321	877,100	23,195	21,687	11,963	1.4
Henry	59,200	119,341	203,922	223,600	6,014	8,458	3,280	1.5
Rockdale	54,500	70,111	85,215	90,900	1,561	1,510	948	1.1
City of Atlanta	415,200	416,474	420,003	439,600	127	353	3,266	0.8
in DeKalb	35,300	29,775	28,292	29,860	-553	-148	261	0.9
in Fulton	379,900	386,699	391,711	409,740	680	501	3,005	0.8

### **Draft for Adoption**

# POPULATION ESTIMATE AND APPROPRIATION DUE BY POLITICAL JURISDICTION

Political Subdivision	Estimated Population 4/1/2016	Formula for Fiscal Support of Regional Planning		Appropriation Due for 2017 Budget	
<u>Cherokee County</u>	240,100	\$1.00 per capita	plus \$2,000	\$242,100	
Clayton County	270,600	\$1.00 per capita	plus \$2,000	\$272,600	
Cobb County	737,500	\$1.00 per capita	plus \$2,000	\$739,500	
DeKalb County					
City of Atlanta	29,860	\$.40 per capita	\$11,944		
Outside Atlanta	695,140	\$1.00 per capita	\$695,140		
DeKalb County Total			plus \$2,000	\$709,084	
Douglas County	139,000	\$1.00 per capita	plus \$2,000	\$141,000	
Fayette County	112,300	\$1.00 per capita	plus \$2,000	\$114,300	
<u>Fulton County</u>		\$1.00 per capita			
City of Atlanta	409,740	\$.40 per capita	\$163,896		
Outside Atlanta	575,960	\$1.00 per capita	\$575,960		
Fulton County Total			plus \$2,000	\$741,856	
Gwinnett County	877,100	\$1.00 per capita	plus \$2,000	\$879,100	
Henry County	223,600	\$1.00 per capita	plus \$2,000	\$225,600	
Rockdale County	90,900	\$1.00 per capita	plus \$2,000	\$92,900	
City of Atlanta	439,600	\$.60 per capita	plus \$2,000	\$265,760	
Total	4,401,800			\$4,423,800	