



**DATE:** August 26, 2020

**ISSUE SUMMARY: Annual Population Estimates**

**FROM:** Mark Mathews, 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 are:

- A proposed resolution adopting the April 1, 2020 estimates.
- A table detailing the April 1, 2020 estimates and comparing them with data for earlier years.
- A table detailing the calculation of the appropriation due from each political jurisdiction in the year 2021.

**ACTION REQUIRED:**

The ARC Board will be asked to adopt population estimates at their August 26 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, 2020 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.

					Average	Average		
				2020	Annual	Annual	Average Annual	
	1990	2000	2010	ARC	Change	Change	Change 2010-2020	
	<u>Census</u>	<u>Census</u>	<u>Census</u>	<u>Estimate</u>	<u>90-00</u>	<u>00-10</u>	<u>Persons</u>	<u>Percent</u>
<b>Atlanta Region</b>	2,557,800	3,429,379	4,107,750	4,692,000	87,158	67,837	58,425	1.3
<b>Cherokee</b>	91,000	141,903	214,346	269,500	5,090	7,244	5,515	2.3
<b>Clayton</b>	184,100	236,517	259,424	288,900	5,242	2,291	2,948	1.1
<b>Cobb</b>	453,400	607,751	688,078	774,600	15,435	8,033	8,652	1.2
<b>DeKalb</b>	553,800	665,865	691,893	758,230	11,207	2,603	6,634	0.9
<b>Douglas</b>	71,700	92,174	132,403	147,000	2,047	4,023	1,460	1.1
<b>Fayette</b>	62,800	91,263	106,567	119,400	2,846	1,530	1,283	1.1
<b>Fulton</b>	670,800	816,006	920,581	1,049,470	14,521	10,458	12,889	1.3
<b>Gwinnett</b>	356,500	588,448	805,321	941,300	23,195	21,687	13,598	1.6
<b>Henry</b>	59,200	119,341	203,922	246,800	6,014	8,458	4,288	1.9
<b>Rockdale</b>	54,500	70,111	85,215	96,800	1,561	1,510	1,159	1.3
<b>City of Atlanta</b>	415,200	416,474	420,003	478,200	127	353	5,820	1.3
<b>in DeKalb</b>	35,300	29,775	28,292	32,480	-553	-148	419	1.4
<b>in Fulton</b>	379,900	386,699	391,711	445,720	680	501	5,401	1.3

## Draft for Adoption

# POPULATION ESTIMATE AND APPROPRIATION DUE BY POLITICAL JURISDICTION

<u>Political Subdivision</u>	<u>Estimated Population 4/1/2020</u>	<u>Formula for Fiscal Support of Regional Planning</u>		<u>Appropriation Due for 2021 Budget</u>
<u>Cherokee County</u>	269,500	\$1.10 per capita	plus \$2,000	\$298,450
<u>Clayton County</u>	288,900	\$1.10 per capita	plus \$2,000	\$319,790
<u>Cobb County</u>	774,600	\$1.10 per capita	plus \$2,000	\$854,060
<u>DeKalb County</u>				
City of Atlanta	32,480	\$.44 per capita	\$14,291	
Outside Atlanta	725,750	\$1.10 per capita	\$798,325	
DeKalb County Total			plus \$2,000	\$814,616
<u>Douglas County</u>	147,000	\$1.10 per capita	plus \$2,000	\$163,700
<u>Fayette County</u>	119,400	\$1.10 per capita	plus \$2,000	\$133,340
<u>Fulton County</u>		\$1.10 per capita		
City of Atlanta	445,720	\$.44 per capita	\$196,117	
Outside Atlanta	603,750	\$1.10 per capita	\$664,125	
Fulton County Total			plus \$2,000	\$862,242
<u>Gwinnett County</u>	941,300	\$1.10 per capita	plus \$2,000	\$1,037,430
<u>Henry County</u>	246,800	\$1.10 per capita	plus \$2,000	\$273,480
<u>Rockdale County</u>	96,800	\$1.10 per capita	plus \$2,000	\$108,480
<u>City of Atlanta</u>	478,200	\$.66 per capita	plus \$2,000	\$317,612
<b>Total</b>	4,692,000			\$5,183,200

NOTE: The above figures are based on a total estimated population for the Atlanta Region of 4692000 as of April 1, 2020.