

RADIUS REPORT FOR 1, 3, and 5 miles around 3555 Mercer University Dr Macon, GA 31204

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MAP



1, 3, and 5 miles around 3555 Mercer University Dr
Macon, GA 31204

CITY
Macon-Bibb County, Georgia

COUNTY
Bibb County, Georgia

How many
people live
here?

1 MI	3 MI	5 MI
7K	52K	93K
CITY: 157K	COUNTY: 157K	

How much
money do
they make?

1 MI	3 MI	5 MI
\$29K	\$32K	\$41K
CITY: \$49K	COUNTY: \$49K	

median household income

How **old** are they?

1 MI	3 MI	5 MI
30	31	33
CITY: 37	COUNTY: 37	

median age in years



DEMOGRAPHICS

Population

	1 mile	3 miles	5 miles
Population	6,524	51,941	92,629
Population Density (people per sq mi)	2,100	1,858	1,202

Source: U.S. Census Bureau, 2022 American Community Survey, Tables B01003

Income

	1 mile		3 miles		5 miles	
Median Household Income (in 2022 inflation adjusted dollars)	\$29,143		\$32,059		\$40,813	
Mean Household Income (in 2022 inflation adjusted dollars)	\$34,971		\$51,291		\$64,958	
Families in Poverty	655	47%	3,717	34%	5,127	26%
Households	2,317		18,421		34,068	
Less than \$25,000	879	38%	7,326	40%	11,588	34%
\$25,000 to \$49,999	921	40%	4,861	26%	7,852	23%
\$50,000 to \$74,999	312	13%	2,712	15%	5,115	15%
\$75,000 to \$99,999	140	6%	1,311	7%	3,155	9%
\$100,000 to \$199,999	65	3%	1,761	10%	4,968	15%
\$200,000 or more	0	0%	449	2%	1,390	4%

Source: U.S. Census Bureau, 2022 American Community Survey, Tables B19001, B19013, B19025, B17010

Age

	1 mile		3 miles		5 miles	
Median Age	30		31		33	
Population	6,524		51,941		92,629	
9 & under	1,305	20%	7,903	15%	13,057	14%
10 to 19	923	14%	8,451	16%	13,636	15%
20 to 29	1,058	16%	8,573	17%	14,827	16%
30 to 39	994	15%	7,046	14%	12,817	14%
40 to 49	353	5%	5,284	10%	9,777	11%
50 to 59	527	8%	5,278	10%	10,195	11%
60 to 69	714	11%	4,901	9%	9,606	10%
70 & over	649	10%	4,505	9%	8,713	9%

Source: U.S. Census Bureau, 2022 American Community Survey, Tables B01001

Race & Ethnicity

	1 mile		3 miles		5 miles	
Population	6,524		51,941		92,629	
White	287	4%	8,992	17%	26,945	29%
Black	5,805	89%	38,382	74%	56,686	61%
American Indian	0	0%	45	0%	66	0%
Asian	24	0%	776	1%	1,706	2%
Pacific Islander	4	0%	29	0%	35	0%
Other race	126	2%	577	1%	883	1%
Two or more races	263	4%	1,235	2%	2,507	3%
Hispanic	15	0%	1,905	4%	3,801	4%

Source: U.S. Census Bureau, 2022 American Community Survey, Tables B03002

Educational Attainment

	1 mile		3 miles		5 miles	
Population 25 years & Over	3,808		30,655		58,268	
No high school diploma	1,230	32%	5,976	19%	9,382	16%
High school graduate or equal	1,615	42%	11,338	37%	18,647	32%
Some college	534	14%	6,929	23%	12,632	22%
Associate's degree	184	5%	1,835	6%	3,907	7%
Bachelor's degree	177	5%	2,382	8%	6,994	12%
Masters, doctorate, professional	68	2%	2,194	7%	6,705	12%

Source: U.S. Census Bureau, 2022 American Community Survey, Tables B15002

Employment Status

	1 mile		3 miles		5 miles	
Population 16 years & Over	4,745		38,967		71,328	
In labor force	2,559	54%	21,502	55%	39,851	56%
Civilian labor force	2,544	54%	21,443	55%	39,719	56%
Employed	2,324	49%	19,195	49%	36,176	51%
Unemployed	220	5%	2,248	6%	3,543	5%
In armed forces	15	0%	60	0%	132	0%
Not in labor force	2,186	46%	17,464	45%	31,477	44%

Source: U.S. Census Bureau, 2022 American Community Survey, Tables B23025

Households

	1 mile		3 miles		5 miles	
Households	2,317		18,421		34,068	
Family households	1,392	60%	10,807	59%	19,422	57%
Married couple family	305	13%	4,102	22%	9,394	28%
With own children under 18	48	2%	1,265	7%	3,282	10%
Other family	1,087	47%	6,705	36%	10,028	29%
Single male householder with own children under 18	40	2%	508	3%	761	2%
Single female householder with own children under 18	665	29%	3,315	18%	4,600	14%
Nonfamily households	925	40%	7,614	41%	14,646	43%

Source: U.S. Census Bureau, 2022 American Community Survey, Tables B11001, B11003

Housing Units

	1 mile		3 miles		5 miles	
Housing Units	2,882		23,768		42,998	
Occupied Housing Units	2,317		18,421		34,068	
Owner occupied units	799	34%	7,381	40%	15,475	45%
Renter occupied units	1,519	66%	11,040	60%	18,592	55%

Source: U.S. Census Bureau, 2022 American Community Survey, Tables B25024, B25003

Housing Unit Value

	1 mile		3 miles		5 miles	
Median Home Value	\$79,350		\$90,799		\$129,761	
Owner Occupied Housing Units	799		7,381		15,475	
Less than \$100,000	619	77%	4,318	59%	6,064	39%
\$100,000 to \$199,999	114	14%	1,837	25%	5,413	35%
\$200,000 to \$299,999	44	6%	551	7%	1,948	13%
\$300,000 to \$399,999	0	0%	226	3%	838	5%
\$400,000 to \$499,999	15	2%	197	3%	520	3%
\$500,000 to \$749,999	0	0%	141	2%	354	2%
\$750,000 to \$999,999	0	0%	78	1%	225	1%
\$1,000,000 to \$1,499,999	0	0%	11	0%	74	0%
\$1,500,000 to \$1,999,999	0	0%	0	0%	0	0%
\$2,000,000 or more	7	1%	21	0%	39	0%

Source: U.S. Census Bureau, 2022 American Community Survey, Tables B25075

Detailed Age

	1 mile		3 miles		5 miles	
Population	6,524		51,941		92,629	
Male:	2,923	45%	23,972	46%	43,601	47%
Under 5 years	448	7%	2,020	4%	3,337	4%
5 to 9 years	297	5%	2,211	4%	3,493	4%
10 to 14 years	199	3%	1,765	3%	3,227	3%
15 to 17 years	257	4%	1,335	3%	1,877	2%
18 and 19 years	70	1%	959	2%	1,476	2%
20 years	14	0%	733	1%	943	1%
21 years	32	0%	482	1%	712	1%
22 to 24 years	99	2%	1,259	2%	2,112	2%
25 to 29 years	169	3%	1,476	3%	3,312	4%
30 to 34 years	313	5%	1,383	3%	3,127	3%
35 to 39 years	71	1%	1,633	3%	2,796	3%
40 to 44 years	77	1%	1,088	2%	2,188	2%
45 to 49 years	136	2%	1,495	3%	2,515	3%
50 to 54 years	70	1%	913	2%	2,215	2%
55 to 59 years	101	2%	1,484	3%	2,673	3%
60 and 61 years	34	1%	565	1%	1,095	1%
62 to 64 years	229	4%	785	2%	1,415	2%
65 and 66 years	49	1%	342	1%	822	1%
67 to 69 years	111	2%	433	1%	984	1%
70 to 74 years	67	1%	652	1%	1,521	2%
75 to 79 years	50	1%	373	1%	677	1%
80 to 84 years	18	0%	398	1%	646	1%
85 years and over	11	0%	186	0%	437	0%
Female:	3,601	55%	27,969	54%	49,028	53%
Under 5 years	79	1%	1,887	4%	3,349	4%
5 to 9 years	481	7%	1,785	3%	2,878	3%
10 to 14 years	179	3%	2,229	4%	3,624	4%
15 to 17 years	146	2%	1,052	2%	1,795	2%
18 and 19 years	72	1%	1,112	2%	1,637	2%
20 years	112	2%	729	1%	1,177	1%
21 years	41	1%	523	1%	900	1%
22 to 24 years	190	3%	1,205	2%	1,824	2%
25 to 29 years	401	6%	2,165	4%	3,848	4%
30 to 34 years	356	5%	2,136	4%	3,768	4%
35 to 39 years	254	4%	1,893	4%	3,126	3%
40 to 44 years	67	1%	1,166	2%	2,111	2%
45 to 49 years	72	1%	1,535	3%	2,963	3%
50 to 54 years	65	1%	1,583	3%	2,706	3%
55 to 59 years	291	4%	1,297	2%	2,601	3%
60 and 61 years	98	2%	747	1%	1,148	1%
62 to 64 years	142	2%	835	2%	1,718	2%
65 and 66 years	26	0%	534	1%	970	1%
67 to 69 years	25	0%	659	1%	1,454	2%
70 to 74 years	136	2%	932	2%	1,934	2%
75 to 79 years	112	2%	756	1%	1,379	1%
80 to 84 years	59	1%	435	1%	858	1%
85 years and over	196	3%	773	1%	1,261	1%

Source: U.S. Census Bureau, 2022 American Community Survey, Tables B01001, B01003. The numbers in the above table may not total up due to rounding.

POPULATION PROJECTIONS

State and county population projections.

	2000	2010	2020	2030	% Population Change			% Population Change 2020-2030
					2000-2010	2010-2020	2020-2030	
Georgia	8,186,453	9,687,653	10,711,908	11,764,473				10%
Bibb County	153,887	155,547	157,346	161,390				3%
Jones County	23,639	28,669	28,347	28,784				2%

Source: State of Georgia, Governor's Office of Planning and Budget, County Residential Population, 2022-2060. September 2023.
U.S. Census Bureau, Decennial Censuses 2000, 2010, and 2020.

Methodology

RADIUS ESTIMATES

First, we subtract the 2022 US Census Bureau's water areas from the 2022 block groups. Then we calculate the project's radiuses, the block groups minus water areas that intersect the radiuses, and the percent of each block group's area that's in the radiuses (overlap). Next, the overlap percent is multiplied by the Census demographics for each block group. Finally, we sum the overlap times the demographics for all block groups that intersect a radius to produce the demographic estimate for the radius.

The benefits of this methodology are that it allows for:

1. the use of the **most current data** for small area geographies from the US Census Bureau;
2. the estimation of demographics for radius distances using dissimilar shaped Census block groups;
3. **data comparability** (because estimates for small radiuses and large radiuses use the same methodology, geographies and datasets); and
4. improved estimates along coastlines and large water bodies by removing water areas.

This methodology assumes that the **population is equally distributed** throughout a block group. This assumption can result in unlikely estimates for small radiuses (i.e. 1 mile) in rural areas with low population densities and thus, large geographic area block groups.

MEDIAN ESTIMATES

To estimate median values, we use a simple method explained in the book "Beginning Statistics: An Introduction for Social Scientists" by Diamond I and Jefferies J. Here's how it works:

1. We pull grouped data for your area of interest and order the groups from smallest to largest. This helps us see which group the middle value, or median, is in.
2. We figure out exactly where the middle value sits within its group. We look at how far into the group it is, as a percentage, starting from the bottom end.
3. Then, we check how big the gap is between the smallest and largest numbers in that group.
4. We use the percentage to find a part of that gap. This percentage tells us how much to add to the smallest number in the group to get the median.

If you have any questions, you can reach Cubit at 1.800.939.2130 or at www.cubitplanning.com.

CUBIT

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