RADIUS REPORT FOR
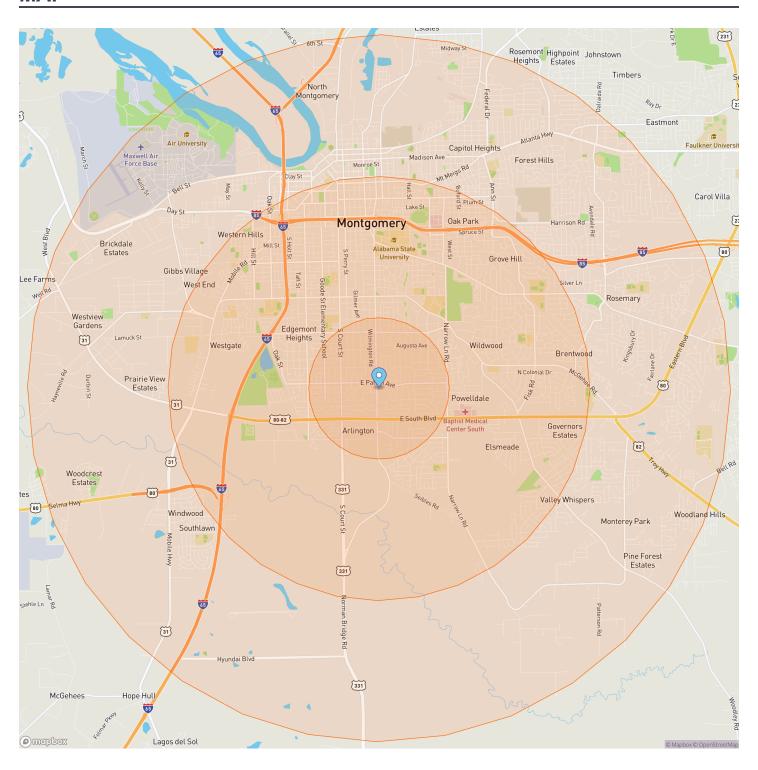
1, 3, and 5 miles around
500 E Patton Ave, Montgomery, AL 36111

PREPARED FOR: Ariel Yisraelian
DATE: June 19, 2023

MAP

DEMOGRAPHICS

Population

	1 mile	3 miles	5 miles
Population	9,085	54,210	110,768

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B01003

Income

	1 mile		3 miles		5 miles	
Median Household Income (in 2021 inflation adjusted dollars)	$40,572		$41,220		$39,782	
Mean Household Income (in 2021 inflation adjusted dollars)	$54,947		$62,429		$58,586	
Households	3,215		20,625		43,633	
Less than $25,000	875	27%	6,712	33%	14,354	33%
$25,000 to $49,999	1,088	34%	5,494	27%	11,768	27%
$50,000 to $74,999	478	15%	3,539	17%	7,295	17%
$75,000 to $99,999	313	10%	1,824	9%	3,947	9%
$100,000 to $199,999	405	13%	2,203	11%	4,896	11%
$200,000 or more	57	2%	852	4%	1,374	3%

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B19001, B19013, B19025

Age

	1 mile		3 miles		5 miles	
Median Age	40		37		36	
Population	9,085		54,210		110,768	
9 & under	1,156	13%	7,326	14%	14,905	13%
10 to 19	1,232	14%	7,466	14%	14,715	13%
20 to 29	860	9%	6,678	12%	15,949	14%
30 to 39	1,333	15%	7,343	14%	15,526	14%
40 to 49	1,062	12%	6,455	12%	13,055	12%
50 to 59	1,379	15%	6,755	12%	13,151	12%
60 to 69	1,359	15%	6,707	12%	12,653	11%
70 & over	706	8%	5,479	10%	10,813	10%

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B01001

Race & Ethnicity

	1 mile		3 miles		5 miles	
Population	9,085		54,210		110,768	
White	1,161	13%	11,603	21%	26,367	24%
Black	7,533	83%	39,848	74%	76,721	69%
American Indian	0	0%	21	0%	68	0%
Asian	178	2%	468	1%	940	1%
Pacific Islander	0	0%	0	0%	10	0%
Other race	1	0%	91	0%	192	0%
Two or more races	174	2%	967	2%	2,340	2%
Hispanic	38	0%	1,212	2%	4,129	4%

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B03002

Educational Attainment

	1 mile		3 miles		5 miles	
Population 25 years & Over	6,271		35,890		73,191	
No high school diploma	1,405	22%	6,702	19%	11,806	16%
High school graduate or equal	2,196	35%	10,186	28%	21,189	29%
Some college	1,119	18%	7,187	20%	15,046	21%
Associate's degree	369	6%	2,384	7%	5,630	8%
Bachelor's degree	683	11%	5,262	15%	11,286	15%
Masters, doctorate, professional	500	8%	4,169	12%	8,234	11%

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B15002

Employment Status

	1 mile		3 miles		5 miles	
Population 16 years & Over	7,137		43,399		87,523	
In labor force	4,021	56%	23,379	54%	49,762	57%
Civilian labor force	4,014	56%	23,300	54%	49,054	56%
Employed	3,733	52%	21,134	49%	44,766	51%
Unemployed	281	4%	2,166	5%	4,288	5%
In armed forces	7	0%	79	0%	707	1%
Not in labor force	3,116	44%	20,020	46%	37,762	43%

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B23025

Households

	1 mile		3 miles		5 miles	
Households	3,215		20,625		43,633	
Family households	2,241	70%	11,764	57%	24,304	56%
Married couple family	859	27%	5,030	24%	11,408	26%
With own children under 18	325	10%	1,692	8%	3,923	9%
Other family	1,382	43%	6,734	33%	12,896	30%
Single male householder with own children under 18	8	0%	575	3%	1,003	2%
Single female householder with own children under 18	493	15%	2,938	14%	5,973	14%
Nonfamily households	973	30%	8,861	43%	19,330	44%

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B11001, B11003

Housing Units

	1 mile		3 miles		5 miles	
Housing Units	4,121		26,039		53,661	
Occupied Housing Units	3,215		20,625		43,633	
Owner occupied units	1,985	62%	10,872	53%	21,071	48%
Renter occupied units	1,230	38%	9,752	47%	22,562	52%

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B25024, B25003

Housing Unit Value

	1 mile		3 miles		5 miles	
Owner Occupied Housing Units	1,985		10,872		21,071	
Less than $100,000	1,345	68%	5,707	52%	10,992	52%
$100,000 to $199,999	221	11%	2,768	25%	6,366	30%
$200,000 to $299,999	236	12%	1,170	11%	1,835	9%
$300,000 to $399,999	85	4%	489	4%	806	4%
$400,000 to $499,999	38	2%	251	2%	437	2%
$500,000 or more	60	3%	487	4%	635	3%

Source: U.S. Census Bureau, 2021 American Community Survey, Tables B25075

Detailed Age

	1 mile		3 miles		5 miles	
Population	9,085		54,210		110,768	
Male	4,140	46%	25,629	47%	52,262	47%
Under 5 years	173	2%	1,648	3%	3,690	3%
5 to 9 years	297	3%	1,828	3%	3,553	3%
10 to 14 years	330	4%	1,504	3%	3,831	3%
15 to 17 years	191	2%	1,060	2%	2,014	2%
18 and 19 years	142	2%	1,156	2%	1,835	2%
20 years	66	1%	538	1%	897	1%
21 years	92	1%	451	1%	733	1%
22 to 24 years	160	2%	866	2%	2,347	2%
25 to 29 years	260	3%	1,717	3%	3,989	4%
30 to 34 years	288	3%	2,115	4%	4,280	4%
35 to 39 years	382	4%	1,567	3%	3,375	3%
40 to 44 years	182	2%	1,382	3%	3,208	3%
45 to 49 years	146	2%	1,419	3%	2,499	2%
50 to 54 years	299	3%	1,337	2%	2,946	3%
55 to 59 years	351	4%	1,770	3%	3,141	3%
60 and 61 years	137	2%	719	1%	1,243	1%
62 to 64 years	67	1%	757	1%	1,514	1%
65 and 66 years	124	1%	752	1%	1,305	1%
67 to 69 years	188	2%	841	2%	1,445	1%
70 to 74 years	134	1%	914	2%	1,826	2%
75 to 79 years	82	1%	661	1%	1,157	1%
80 to 84 years	44	0%	369	1%	706	1%
85 years and over	7	0%	262	0%	728	1%
Female:	4,945	54%	28,580	53%	58,506	53%
Under 5 years	323	4%	2,163	4%	3,690	3%
5 to 9 years	363	4%	1,687	3%	3,972	4%
10 to 14 years	288	3%	1,476	3%	3,240	3%
15 to 17 years	184	2%	955	2%	2,002	2%
18 and 19 years	97	1%	1,315	2%	1,792	2%
20 years	51	1%	470	1%	812	1%
21 years	24	0%	336	1%	563	1%
22 to 24 years	33	0%	868	2%	2,605	2%
25 to 29 years	173	2%	1,434	3%	4,003	4%
30 to 34 years	378	4%	2,168	4%	4,387	4%
35 to 39 years	284	3%	1,493	3%	3,483	3%
40 to 44 years	442	5%	2,178	4%	4,150	4%
45 to 49 years	293	3%	1,476	3%	3,199	3%
50 to 54 years	292	3%	1,268	2%	2,778	3%
55 to 59 years	436	5%	2,381	4%	4,286	4%
60 and 61 years	142	2%	641	1%	1,378	1%
62 to 64 years	240	3%	1,104	2%	2,145	2%
65 and 66 years	102	1%	686	1%	1,631	1%
67 to 69 years	360	4%	1,207	2%	1,993	2%
70 to 74 years	235	3%	1,104	2%	2,251	2%
75 to 79 years	62	1%	930	2%	1,737	2%
80 to 84 years	45	0%	580	1%	1,074	1%
85 years and over	96	1%	660	1%	1,335	1%

Source: U.S. Census Bureau, 2021 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 2000-2010	2010-2020	2020-2030	% Population Change 2020-2030
Alabama	4,447,100	4,779,736	5,024,279	5,124,380				2%
Montgomery County	223,510	229,363	228,954	228,160				0%

Source: U.S. Census Bureau and Center for Business and Economic Research, The University of Alabama, April 2018.
U.S. Census Bureau, Decennial Censuses 2000, 2010, and 2020.

METHODOLOGY

First, we subtract the 2021 US Census Bureau's water areas from the 2021 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.

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