

## **Selected Socio-Economic Data**

### **Congressional District 2 (116th Congress), Alabama**

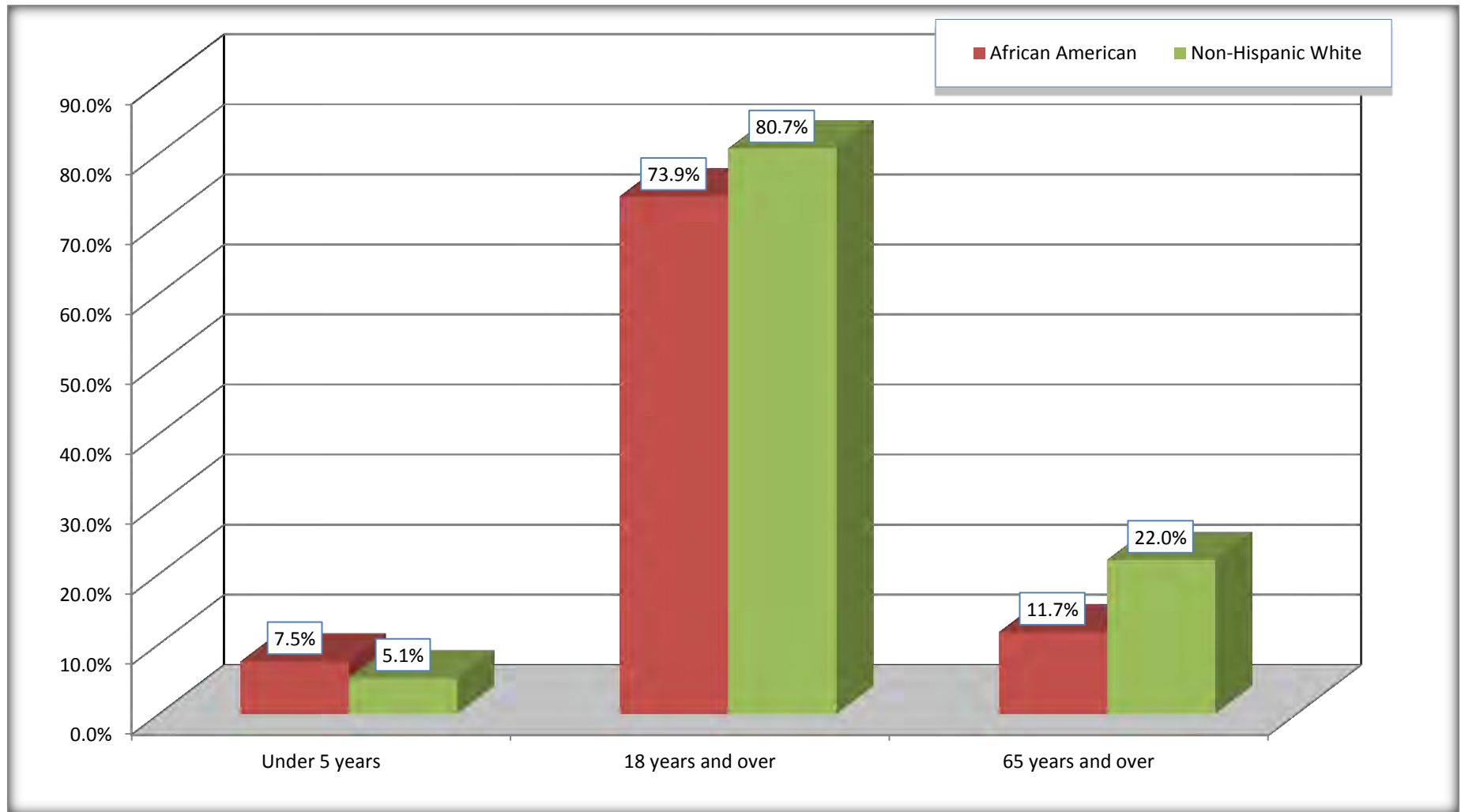
**Any Part African American vis-à-vis NH White**

**Data Set: 2019 American Community Survey 1-Year Estimates**

[5-Dec-21](#)

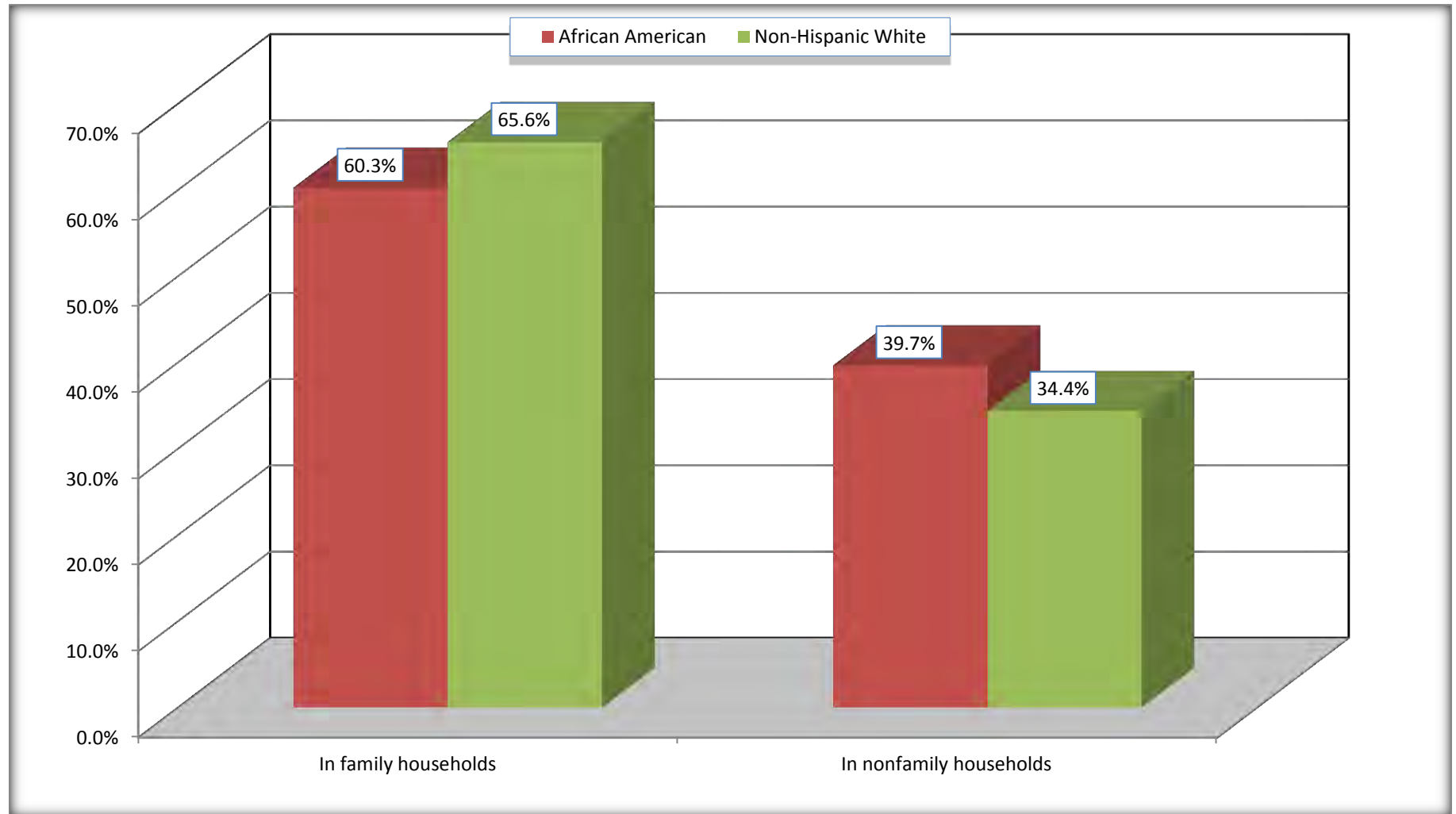
## Population by Age

### Congressional District 2 (116th Congress), Alabama



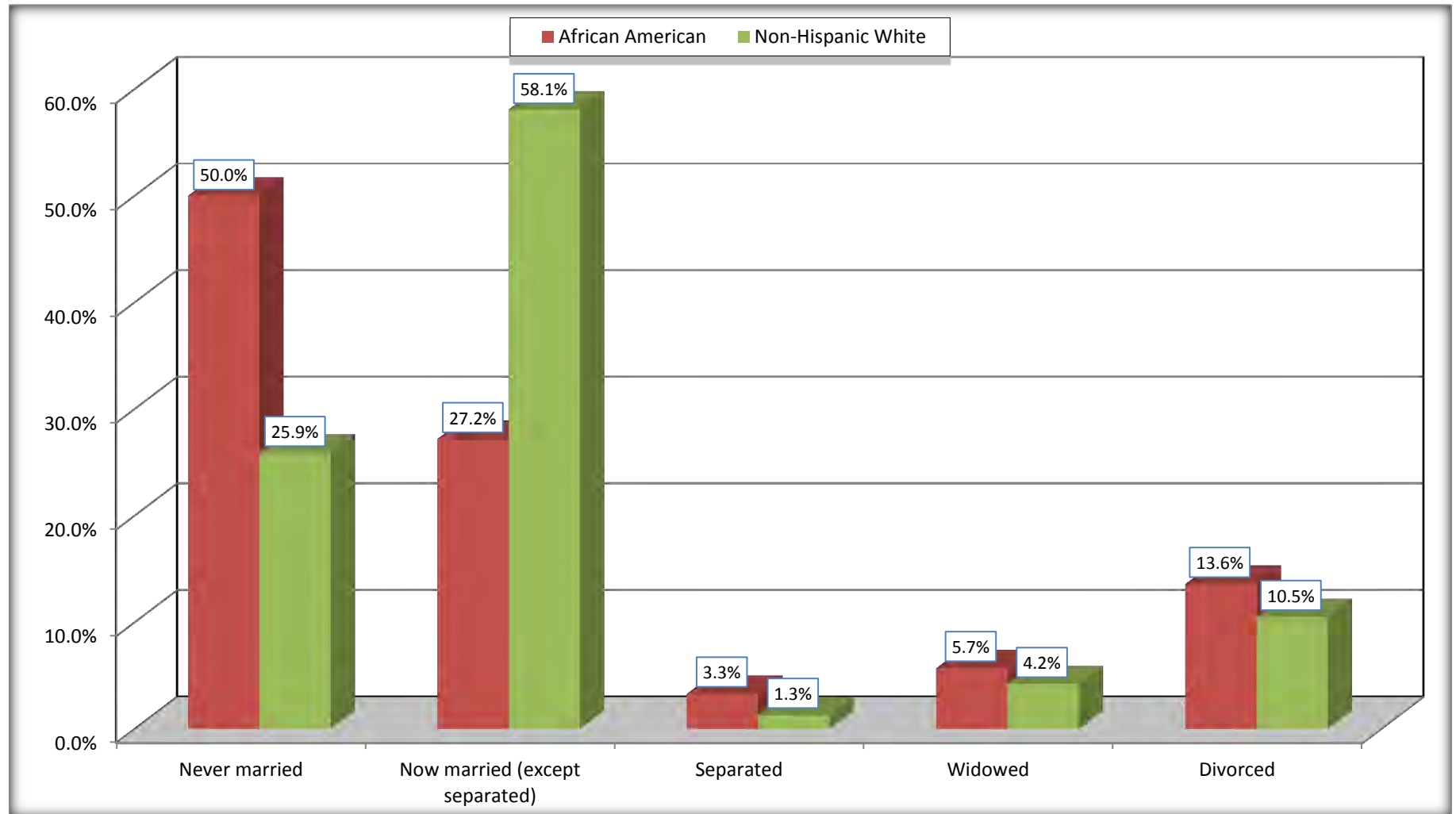
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Household Type for Population in Households Congressional District 2 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

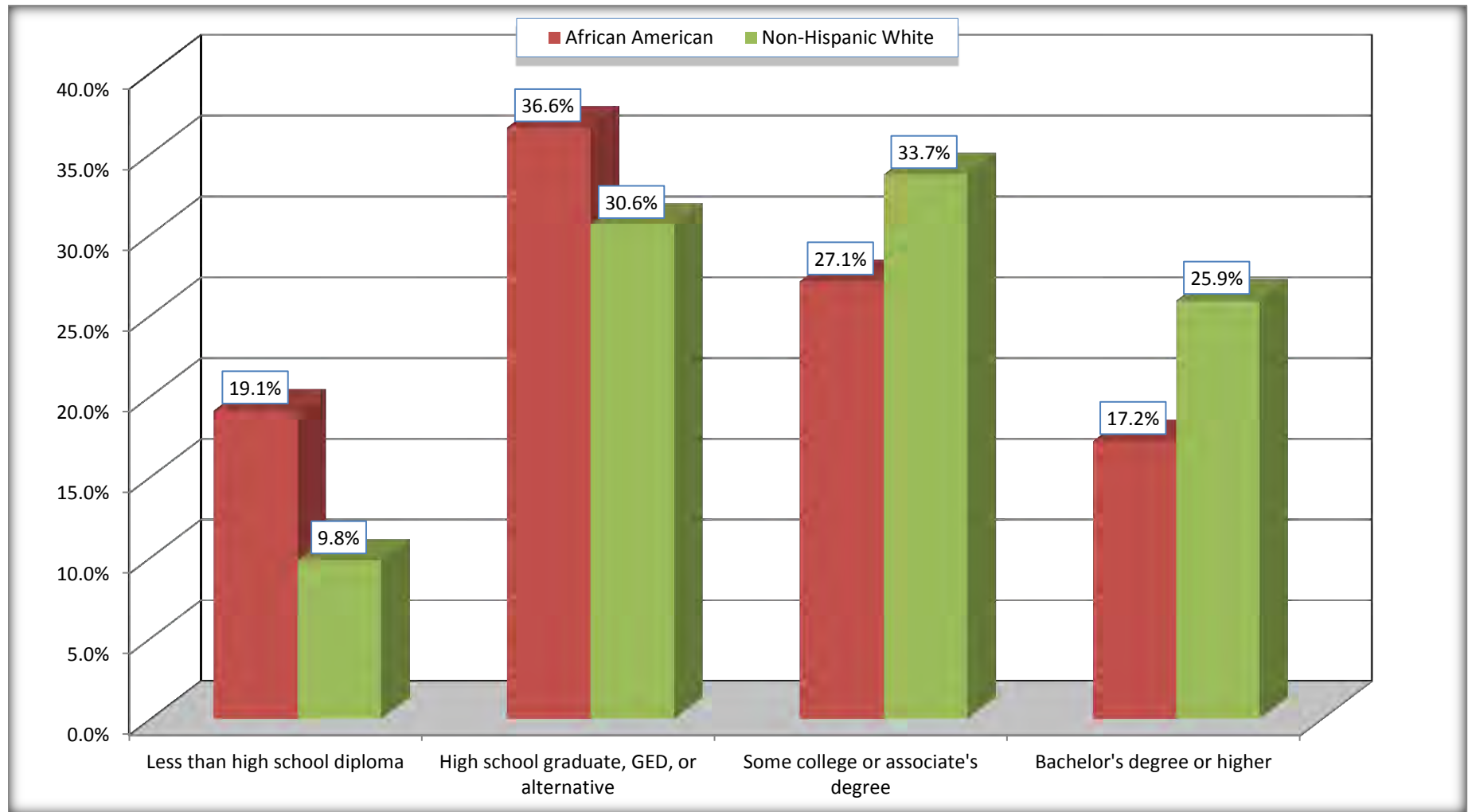
## Marital Status for the Population 15 Years and Over Congressional District 2 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

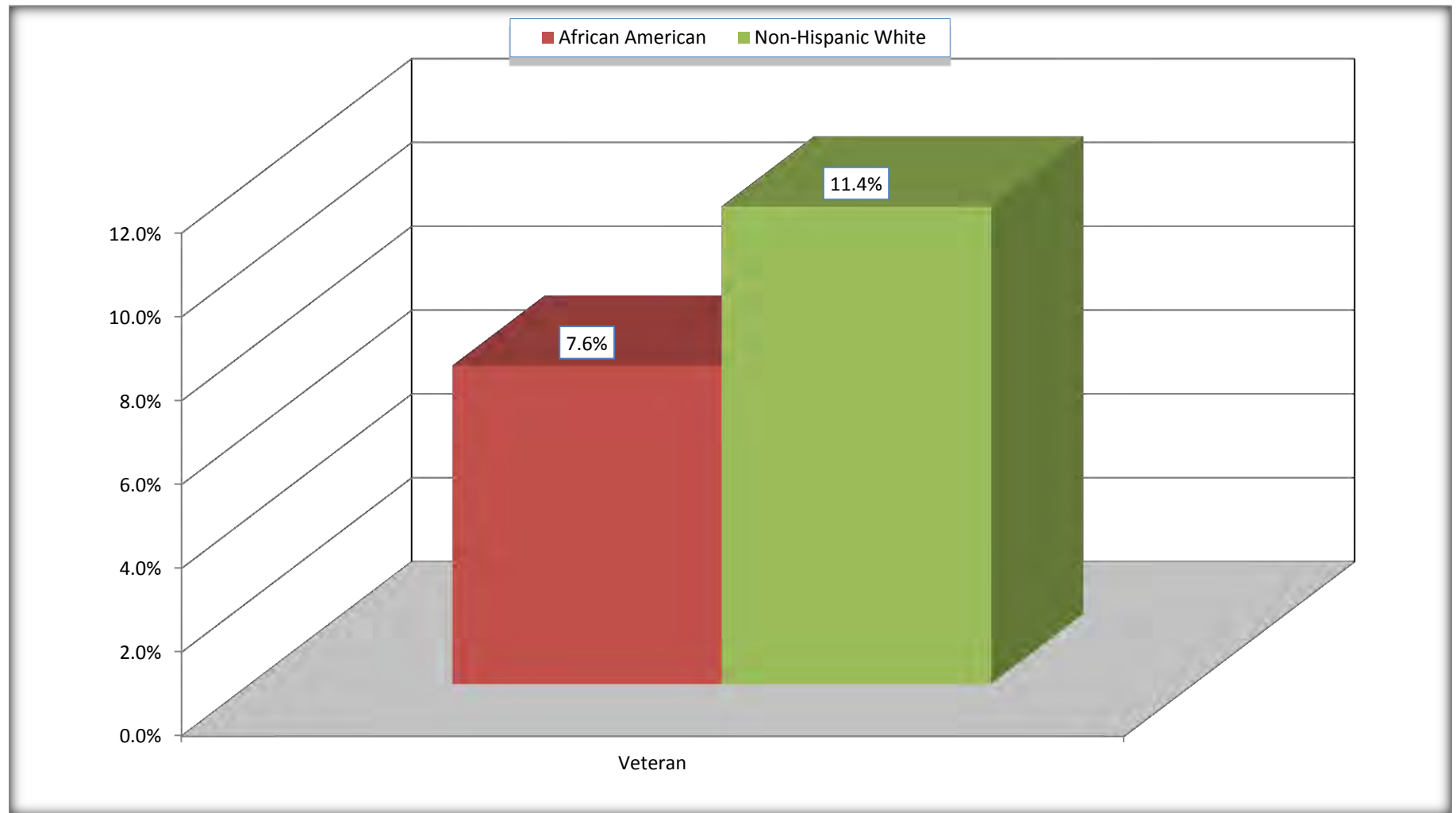
## Educational Attainment for the Population 25 Years and Older

### Congressional District 2 (116th Congress), Alabama



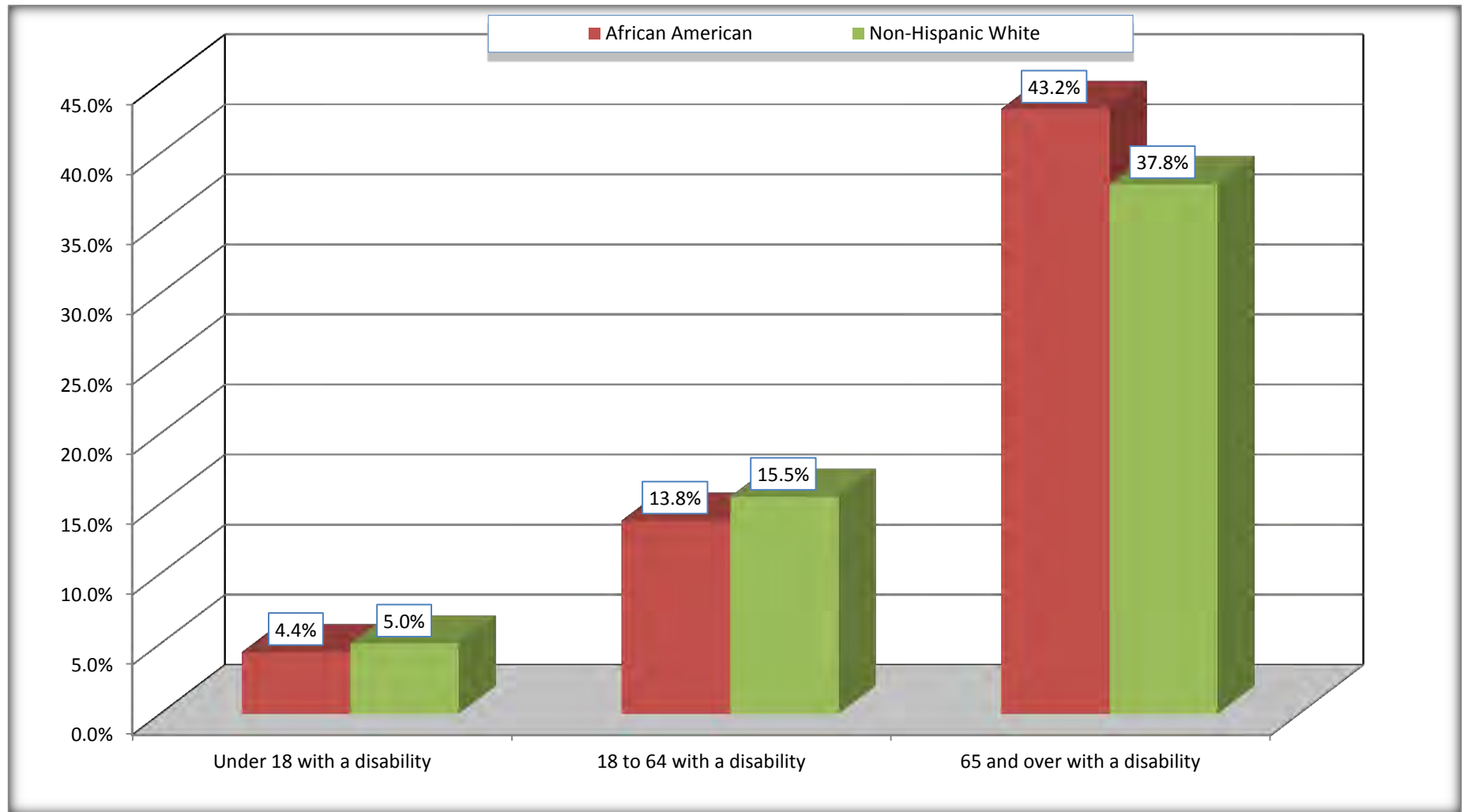
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Veterans in the Civilian Population 18 Years and Over Congressional District 2 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

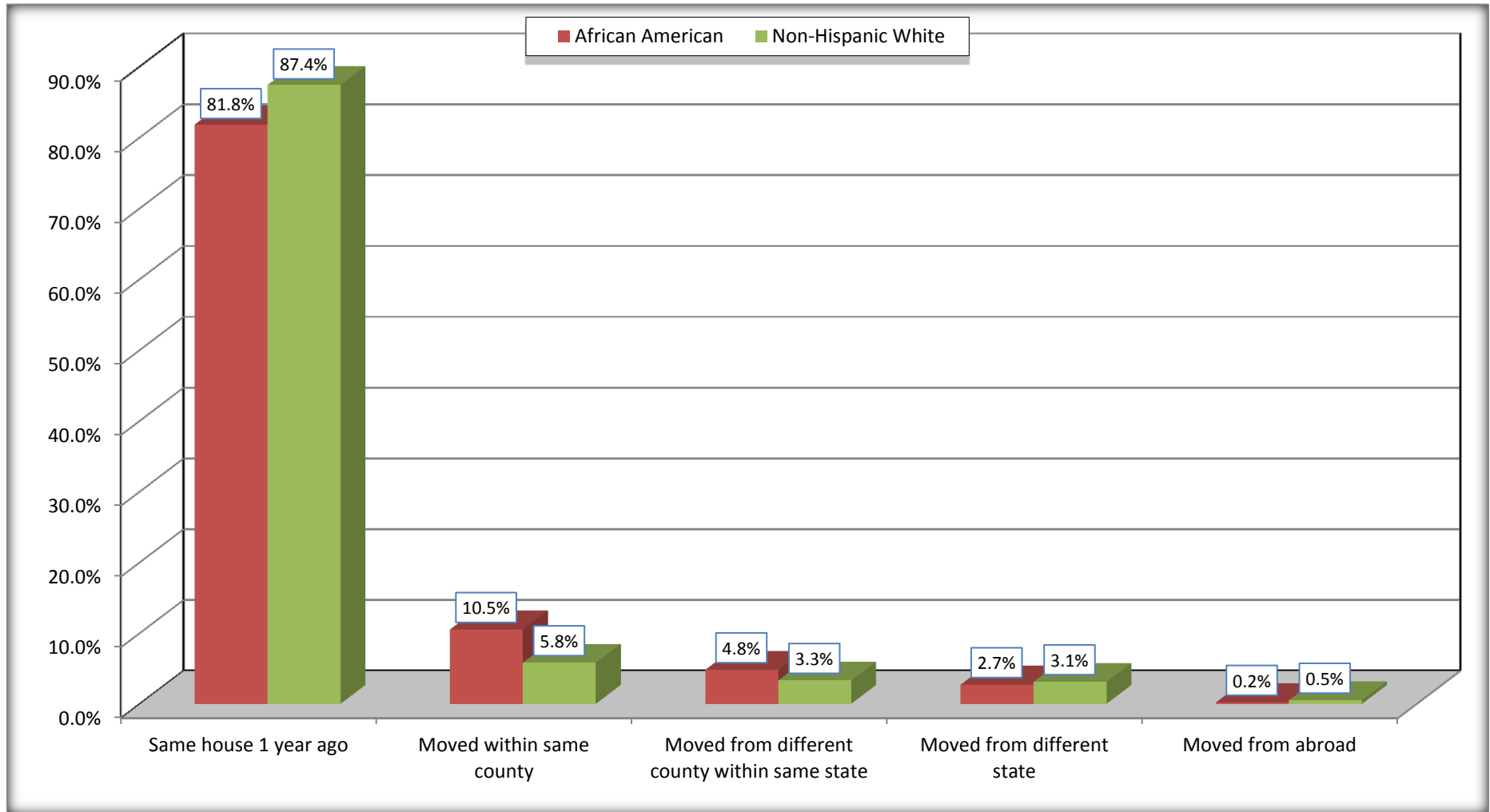
## Disability by Age -- Civilian Noninstitutionalized Population Congressional District 2 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Geographical Mobility in the Past Year (Population 1 Year and Over)

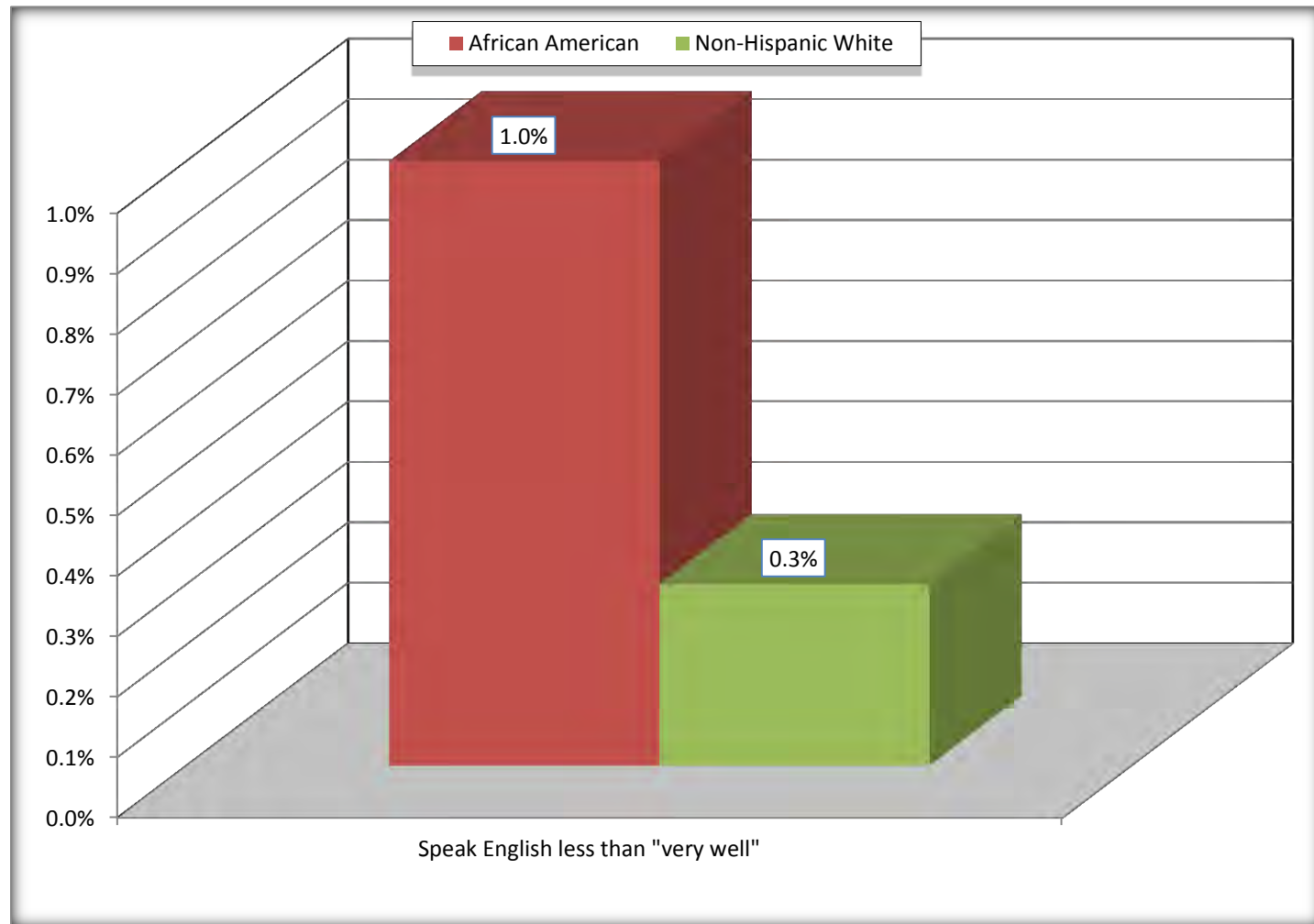
### Congressional District 2 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
 Data Set: 2019 American Community Survey 1-Year Estimates

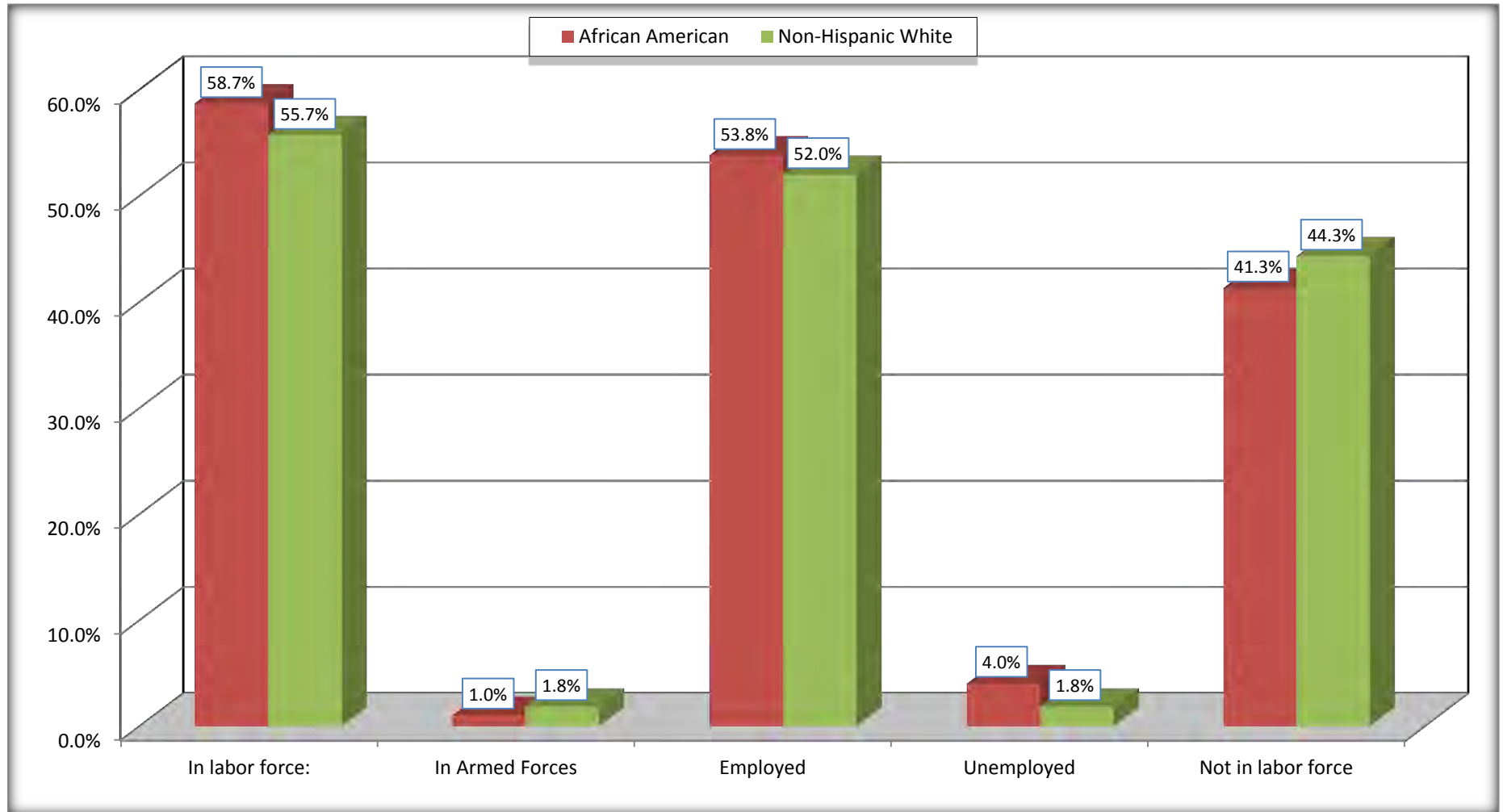
## Speak English Less than "Very Well" (Population 5 Years and Over)

### Congressional District 2 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

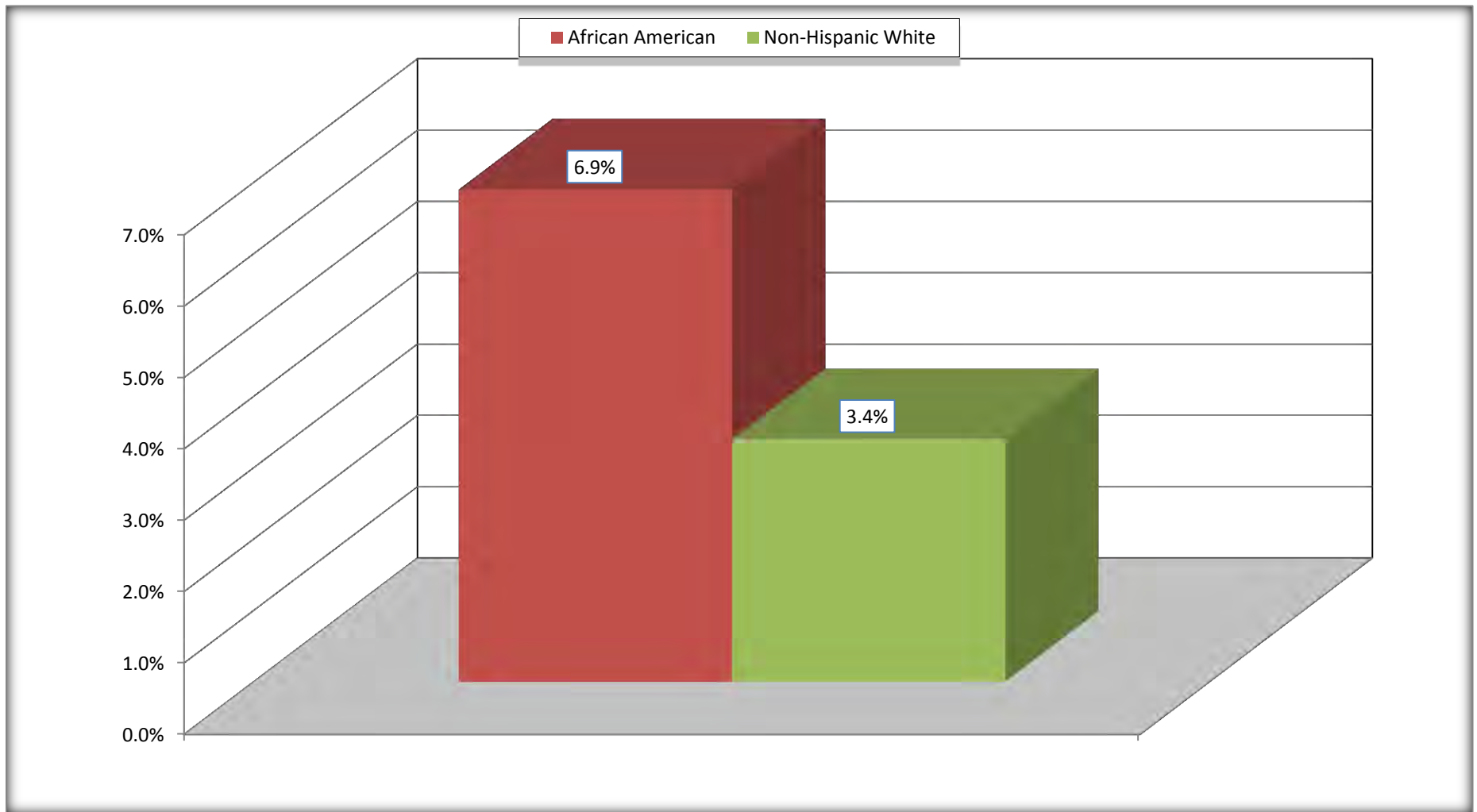
## Employment Status for the Population 16 years and over Congressional District 2 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

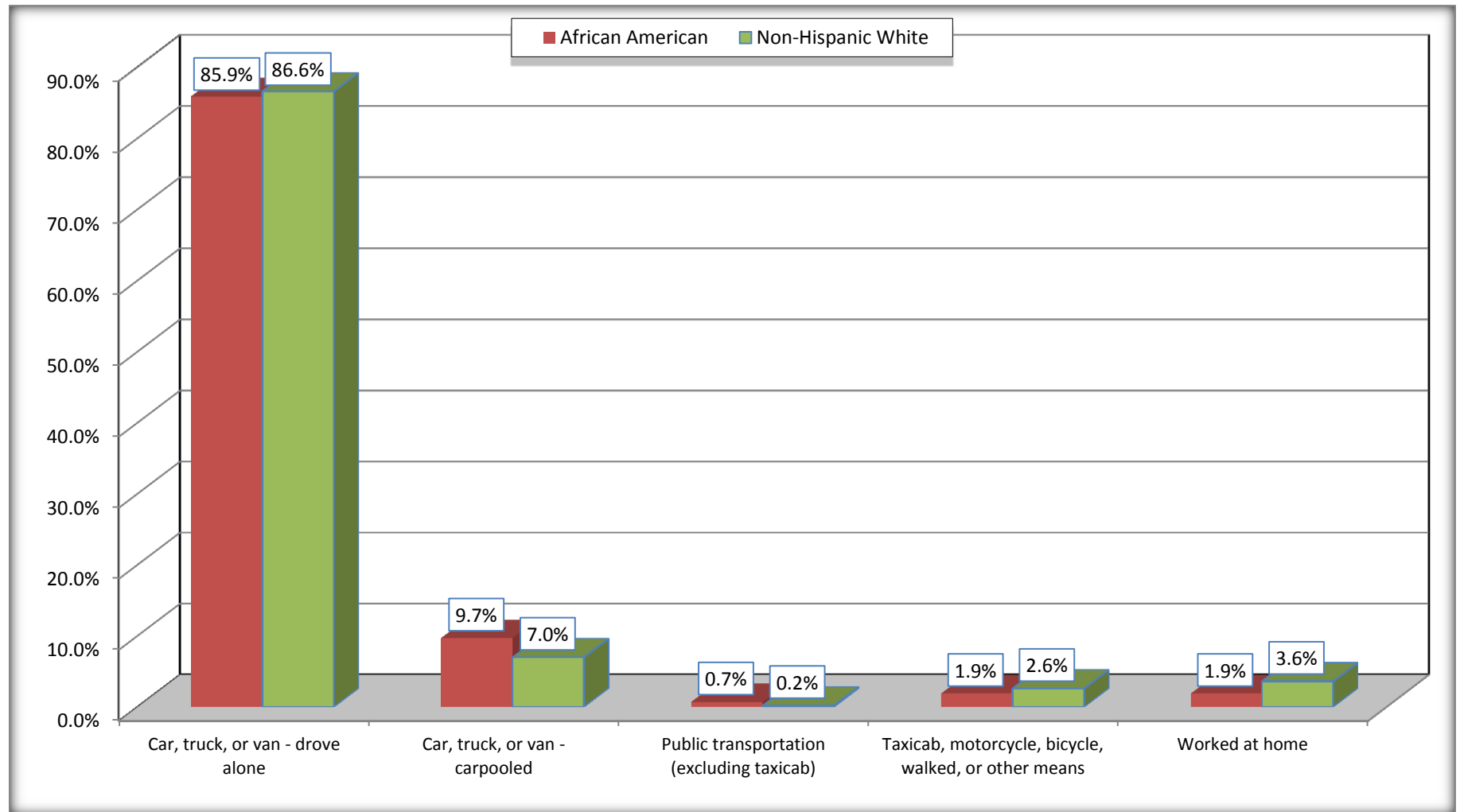
## Unemployment (Civilian Labor Force -- Ages 16 and Over)

### Congressional District 2 (116th Congress), Alabama



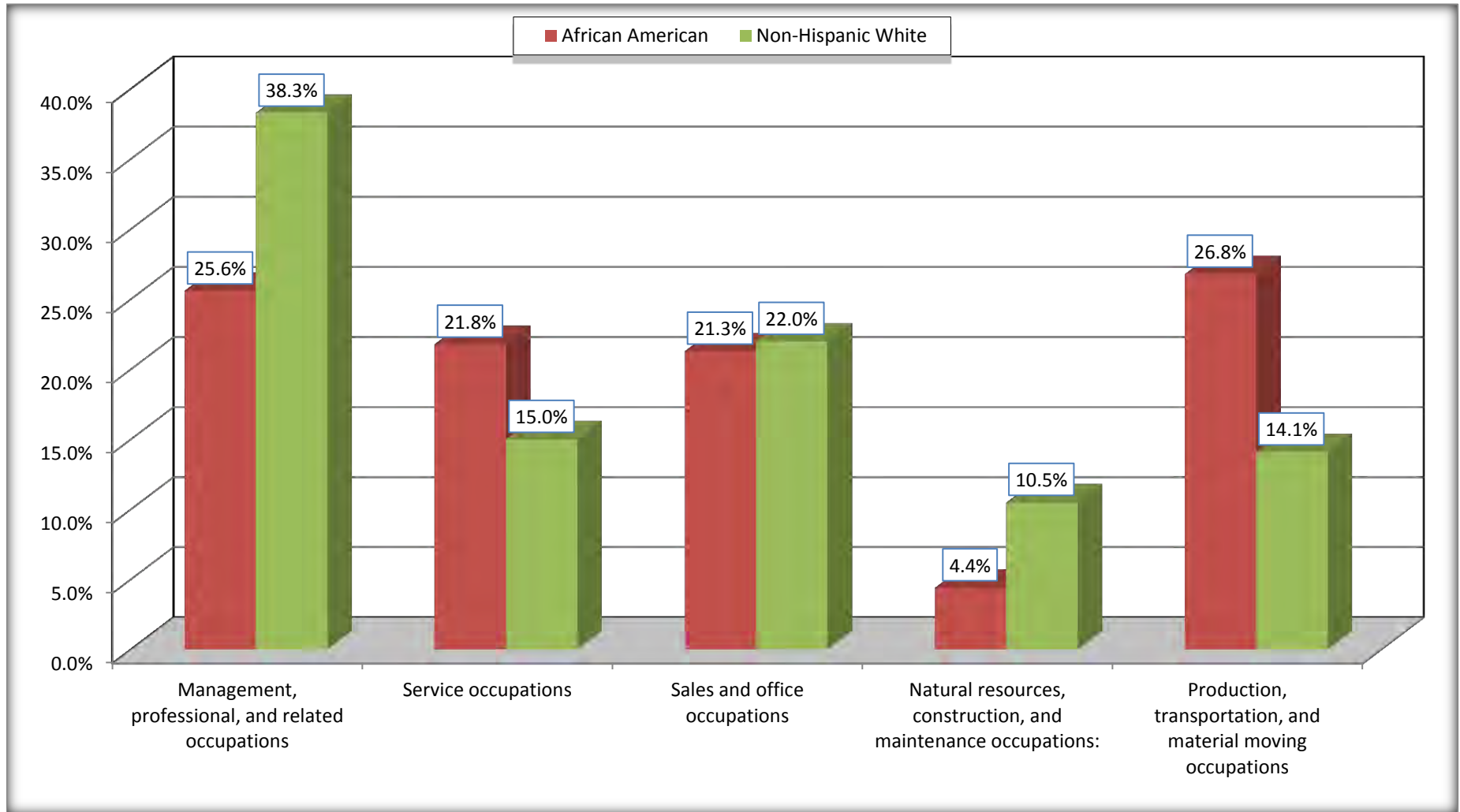
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**Means of Transportation to Work (Workers 16 Years and Over)**  
**Congressional District 2 (116th Congress), Alabama**



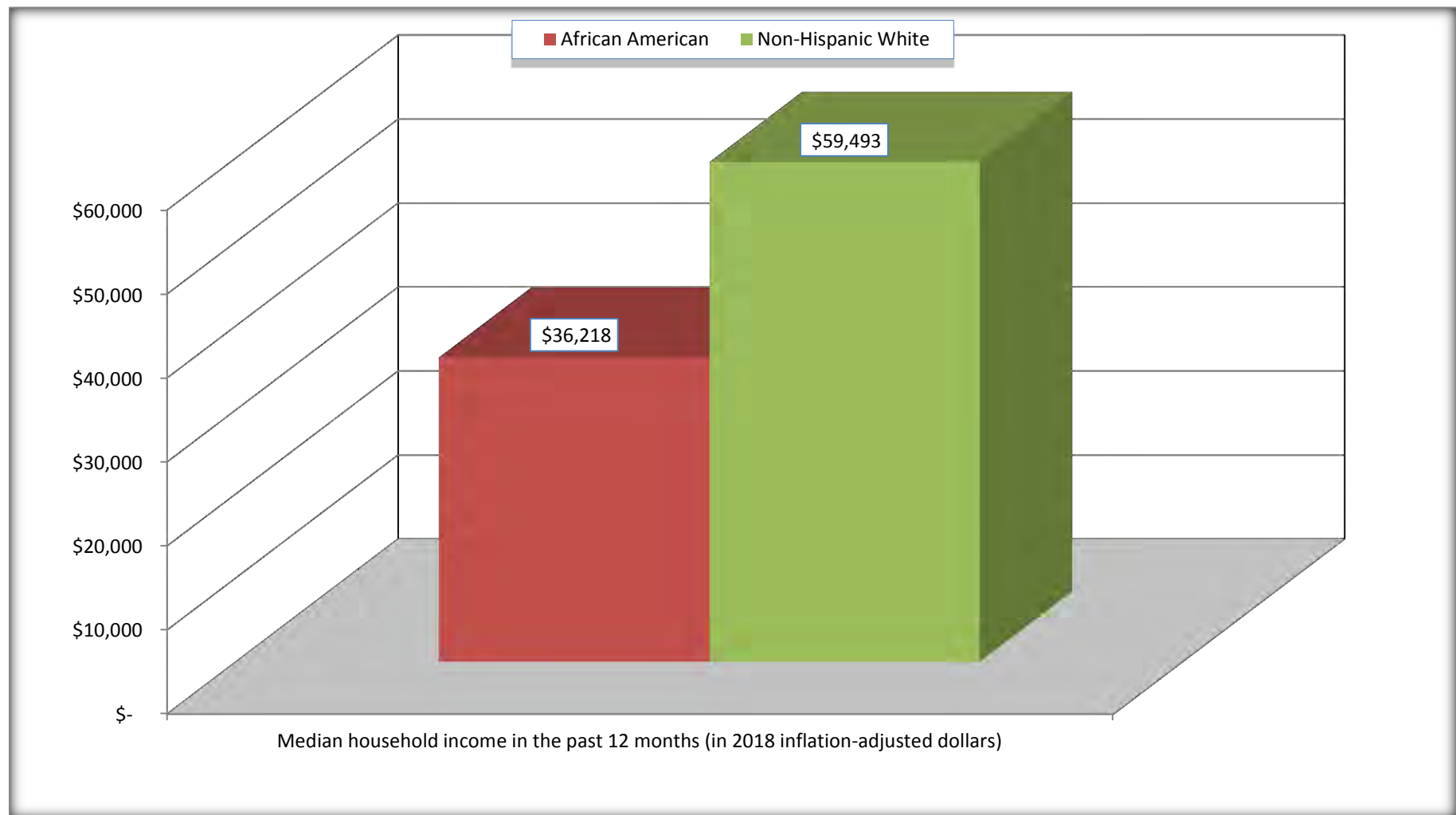
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Occupation for the Civilian Employed 16 Years and Over Population Congressional District 2 (116th Congress), Alabama



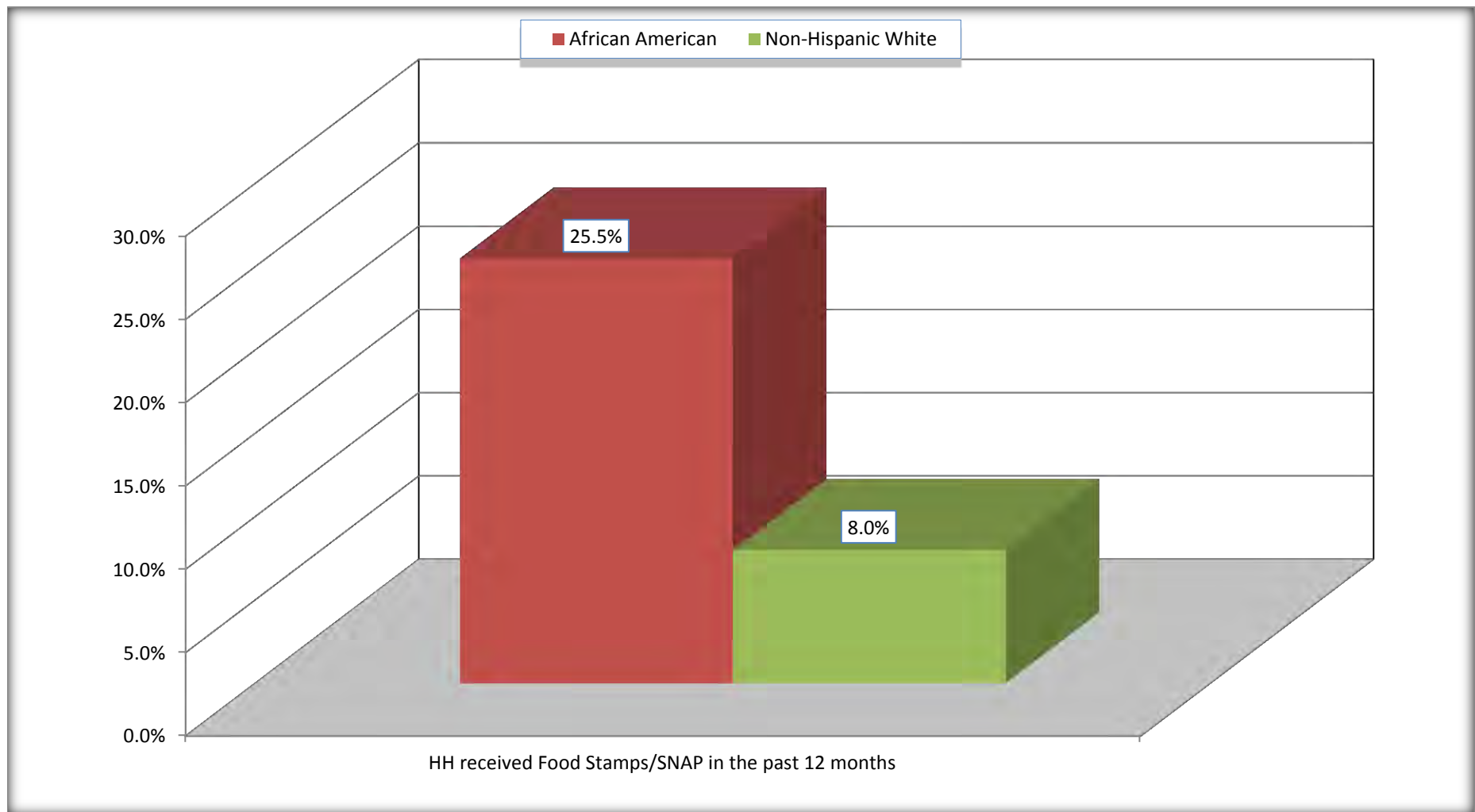
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

# **Median Household Income in the Past 12 Months** **Congressional District 2 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

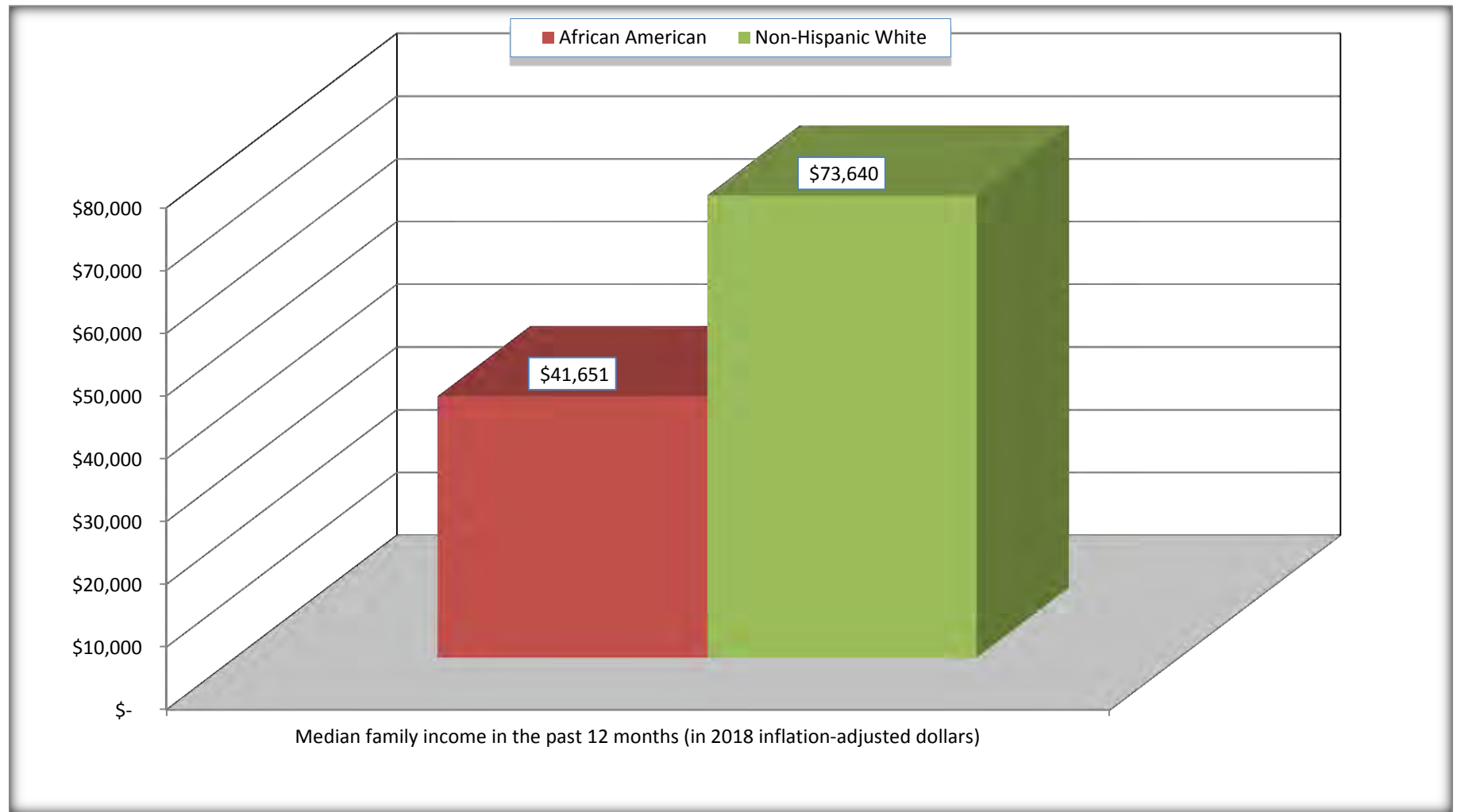
**Receipt of Food Stamps/SNAP in the Past 12 Months by Household**  
**Congressional District 2 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

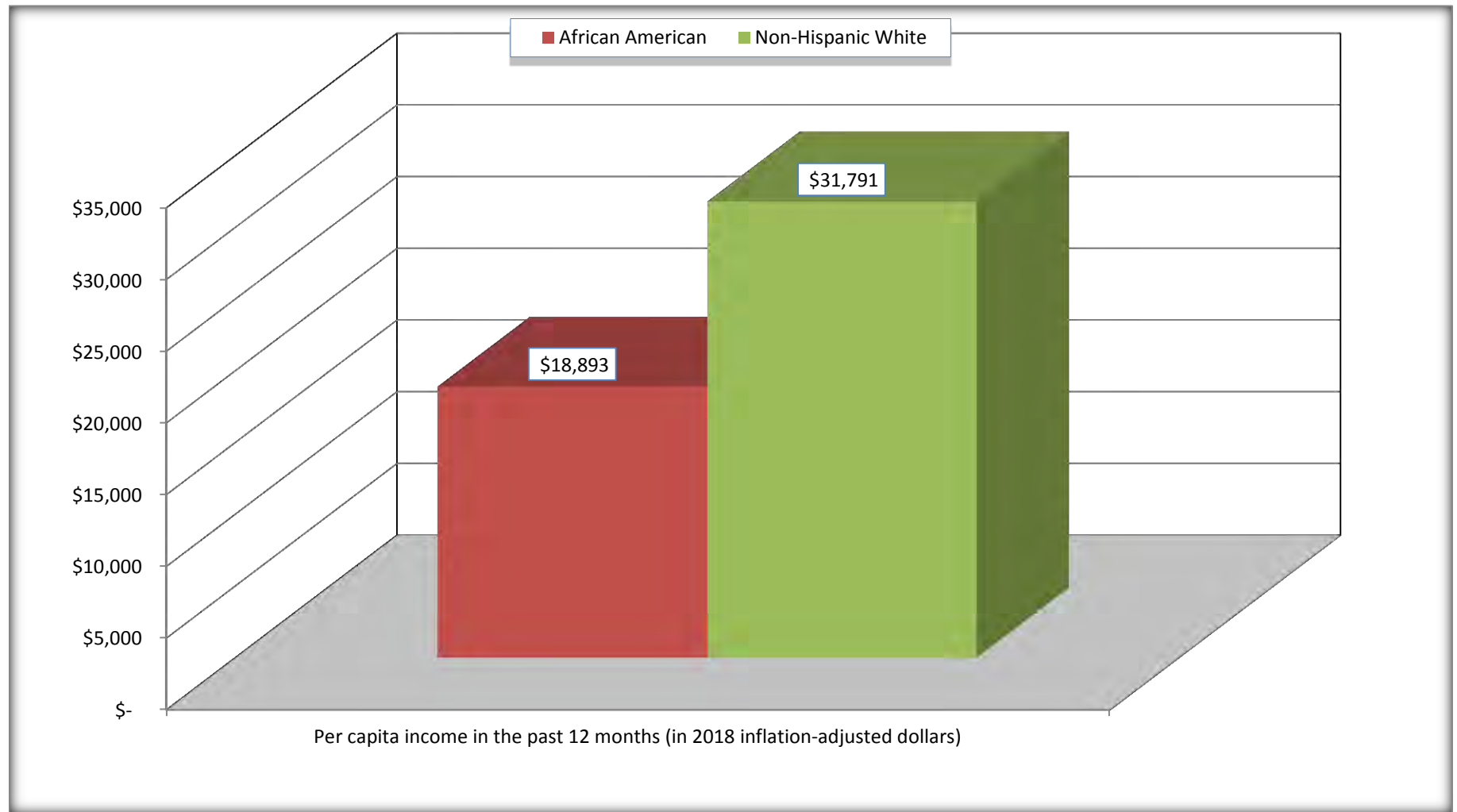
## Median Family Income in the Past 12 Months

### Congressional District 2 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

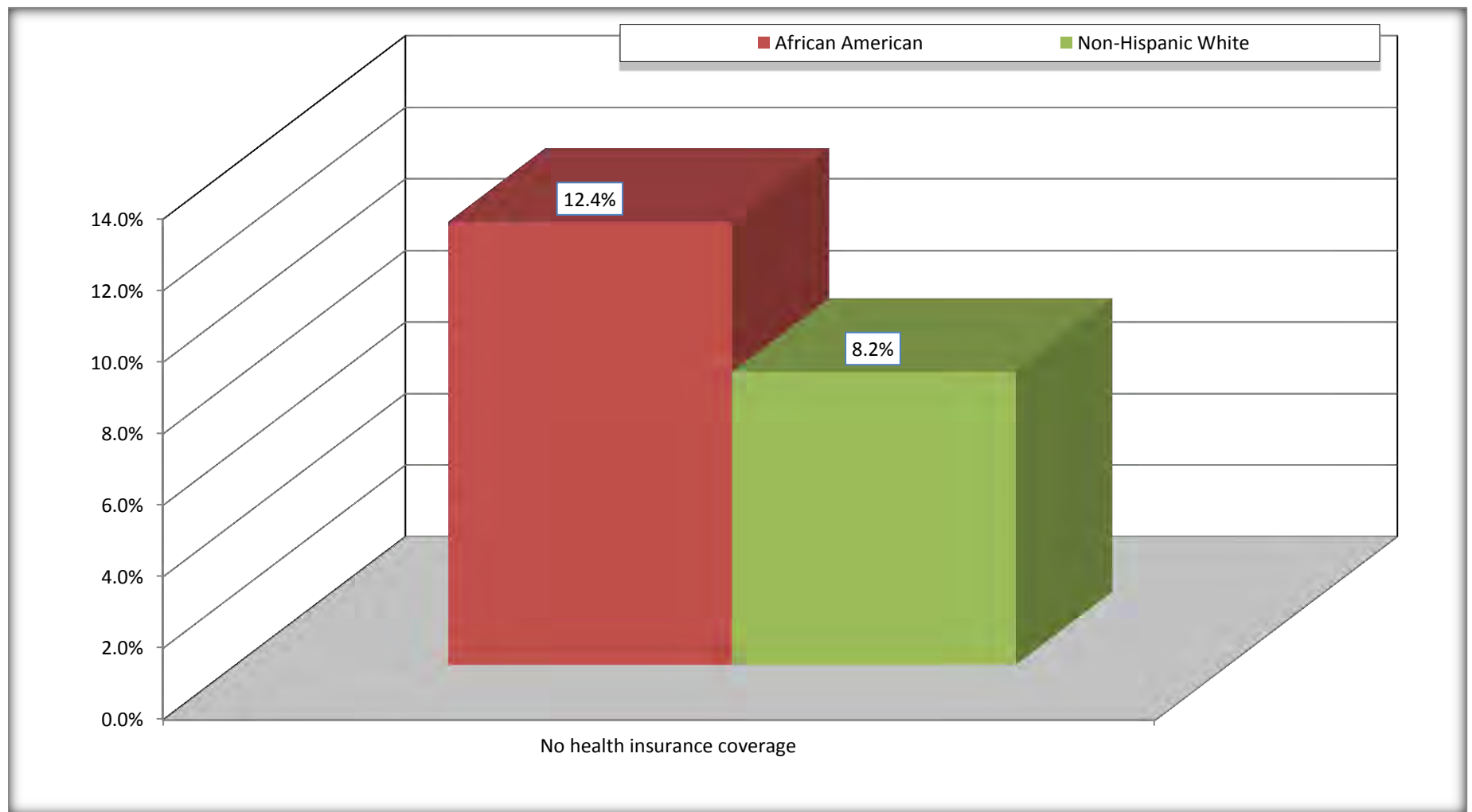
# **Per capita Income in the Past 12 Months** **Congressional District 2 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Lack of Health Insurance Coverage -- Civilian Noninstitutionalized Population

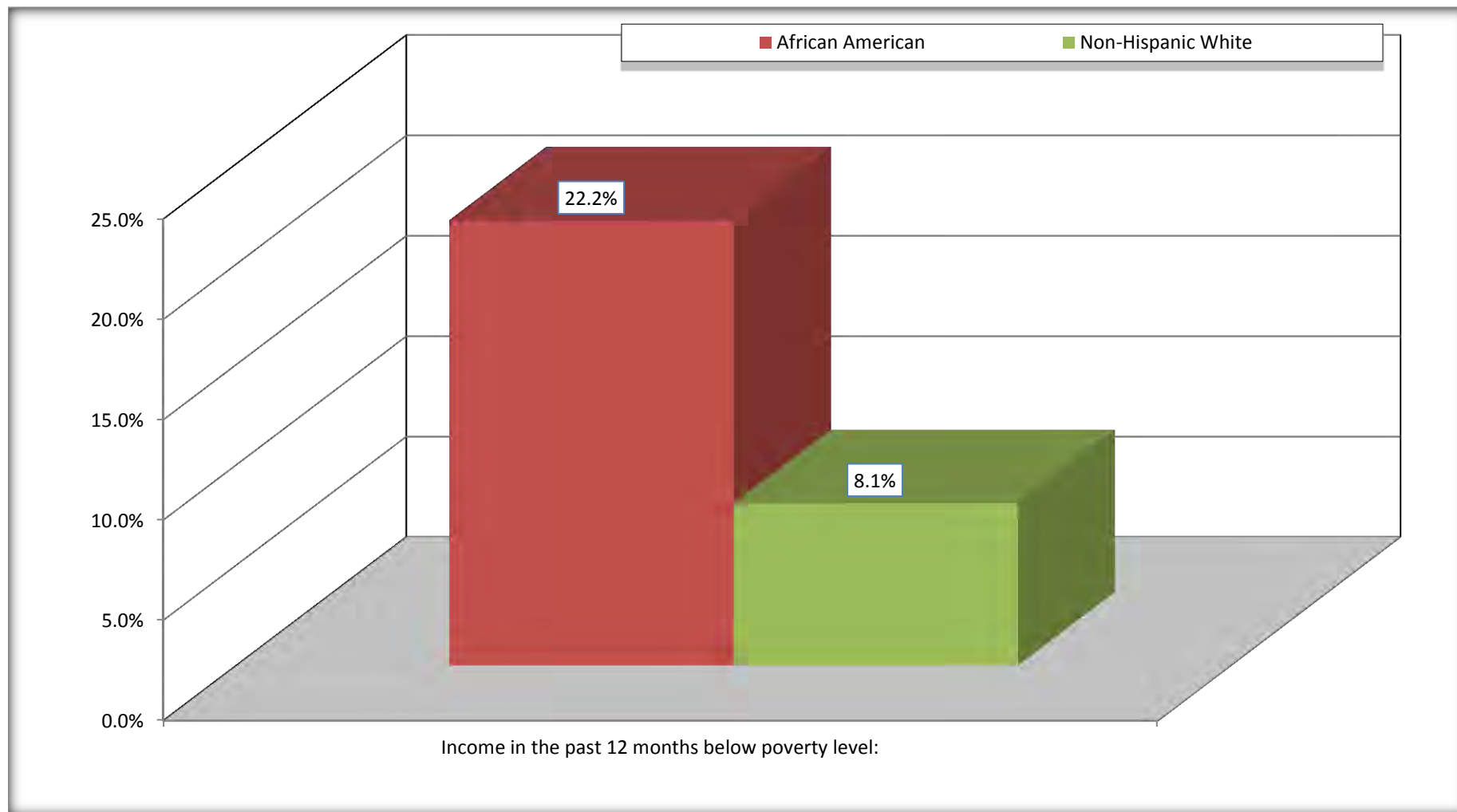
### Congressional District 2 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Family Households Below Poverty in the Past 12 Months

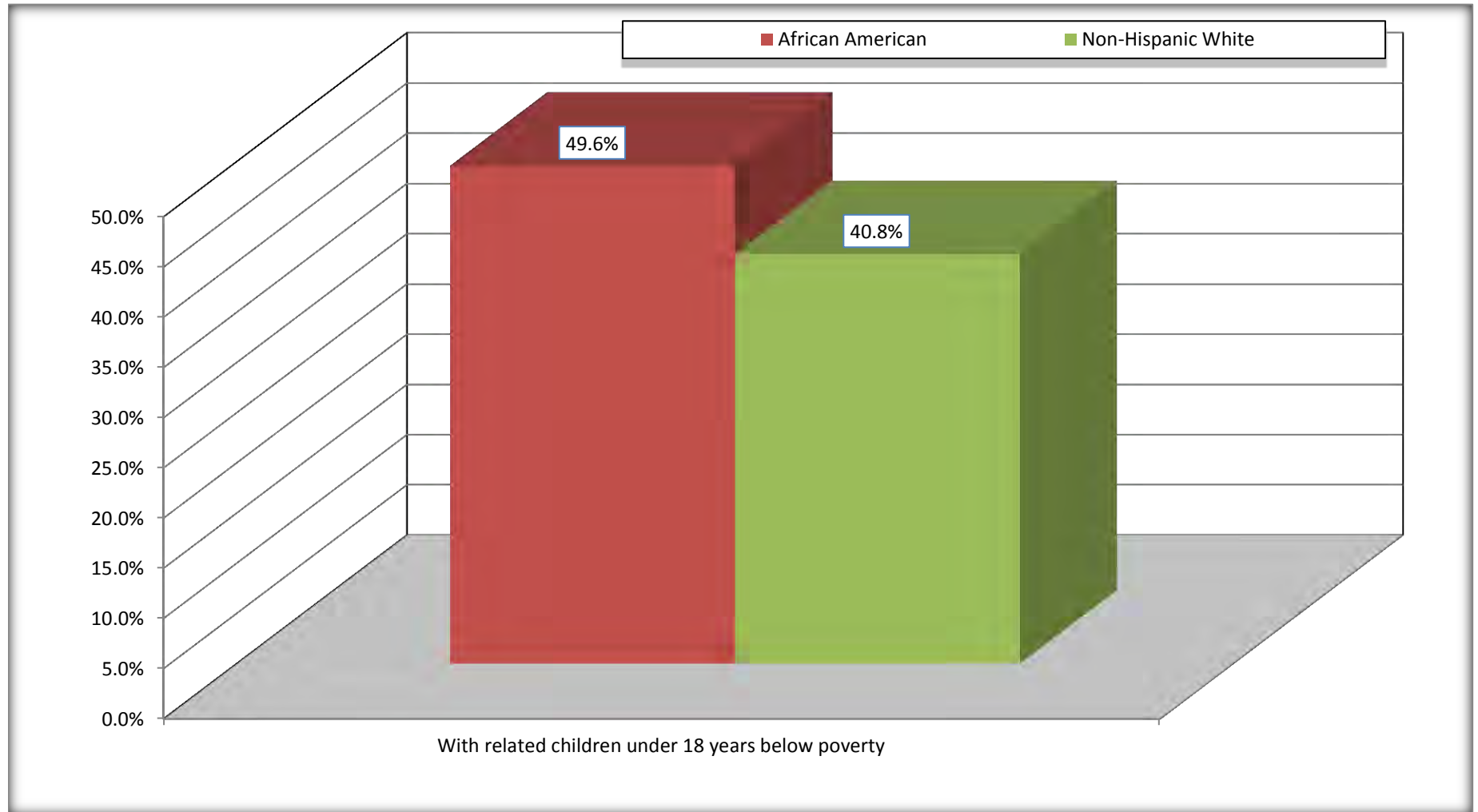
### Congressional District 2 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE

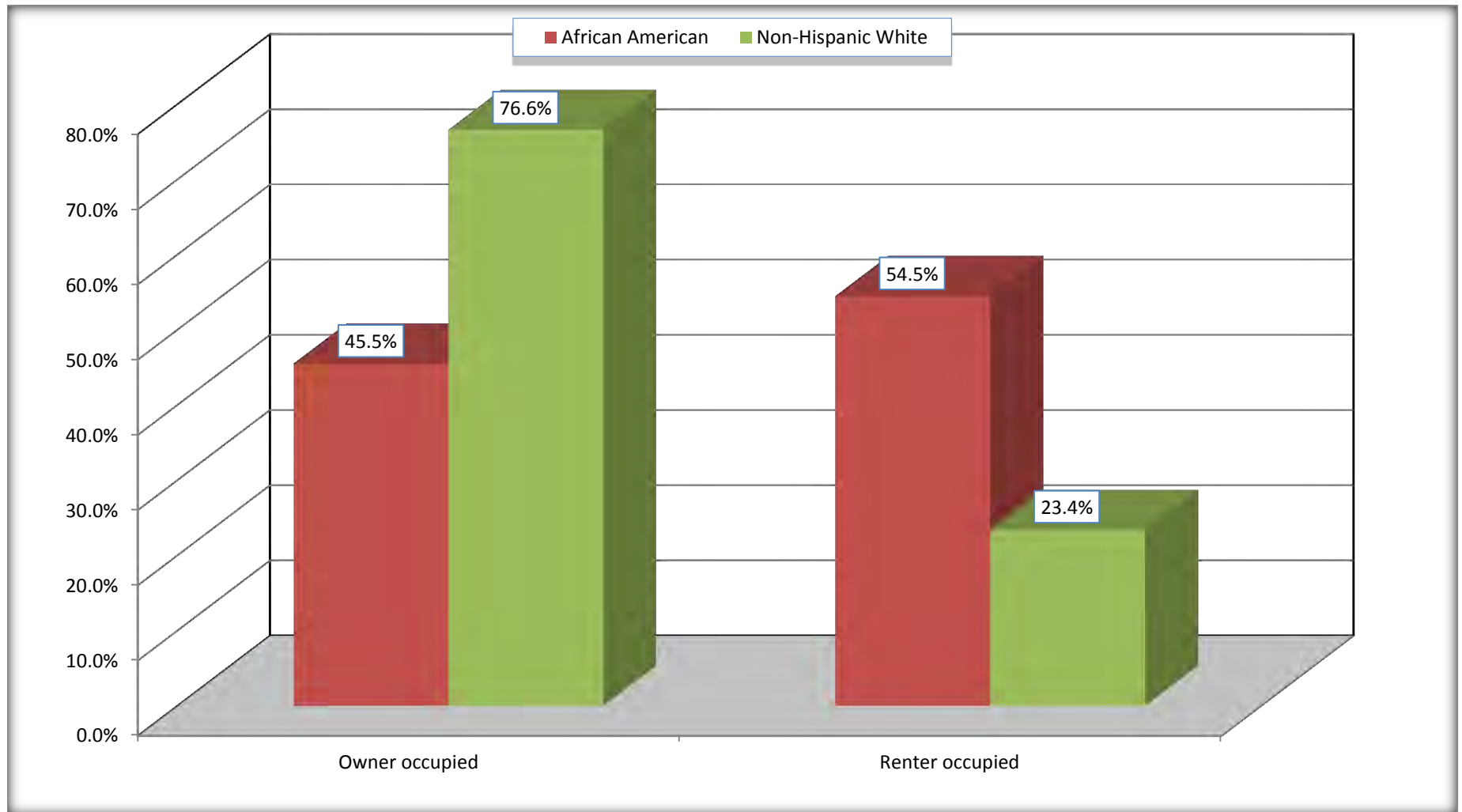
Data Set: 2019 American Community Survey 1-Year Estimates

**Female-headed Households with Related Children Below Poverty in the Past 12 Months**  
**Congressional District 2 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

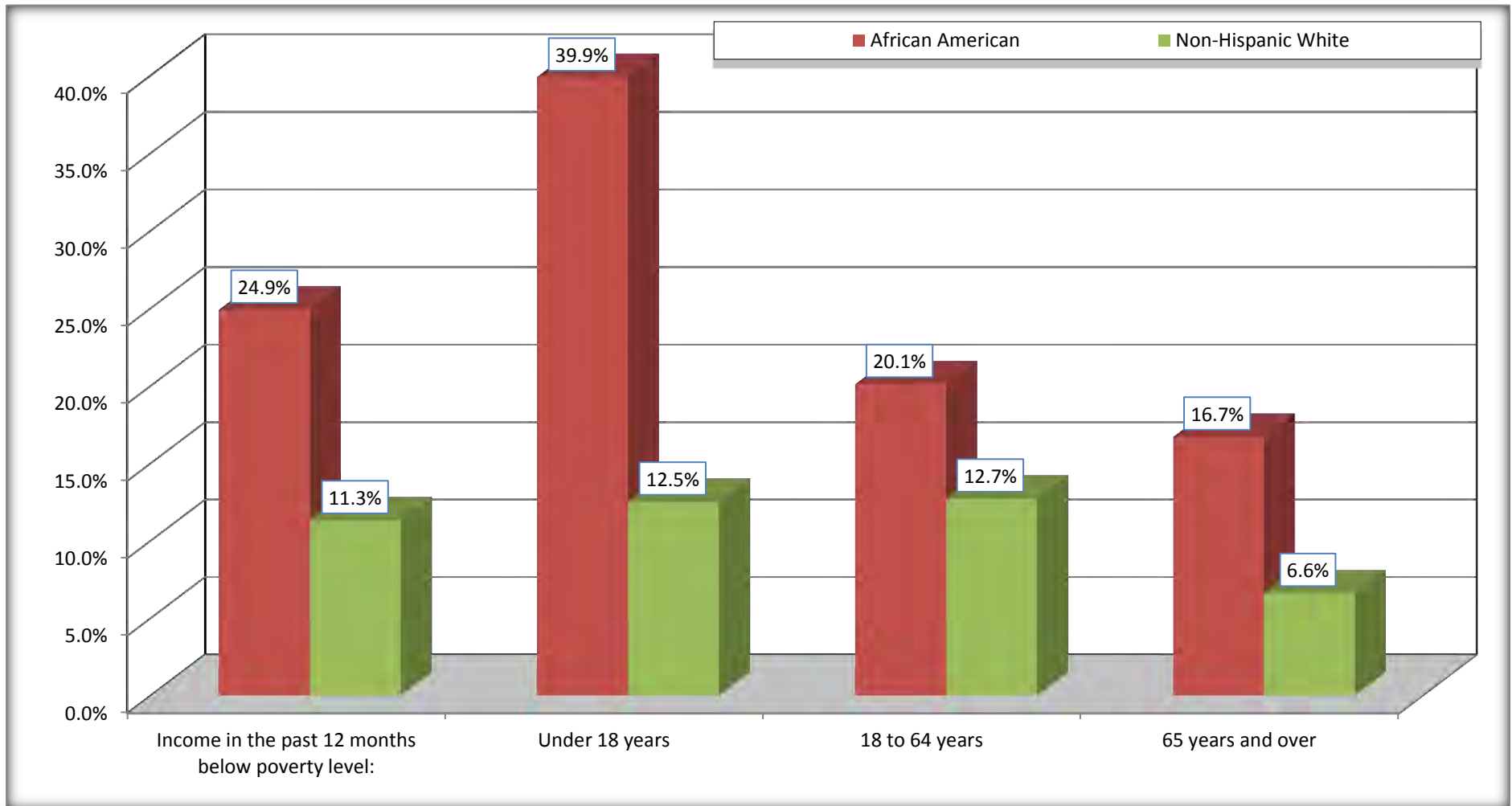
## Home Owners and Renters by Household Congressional District 2 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

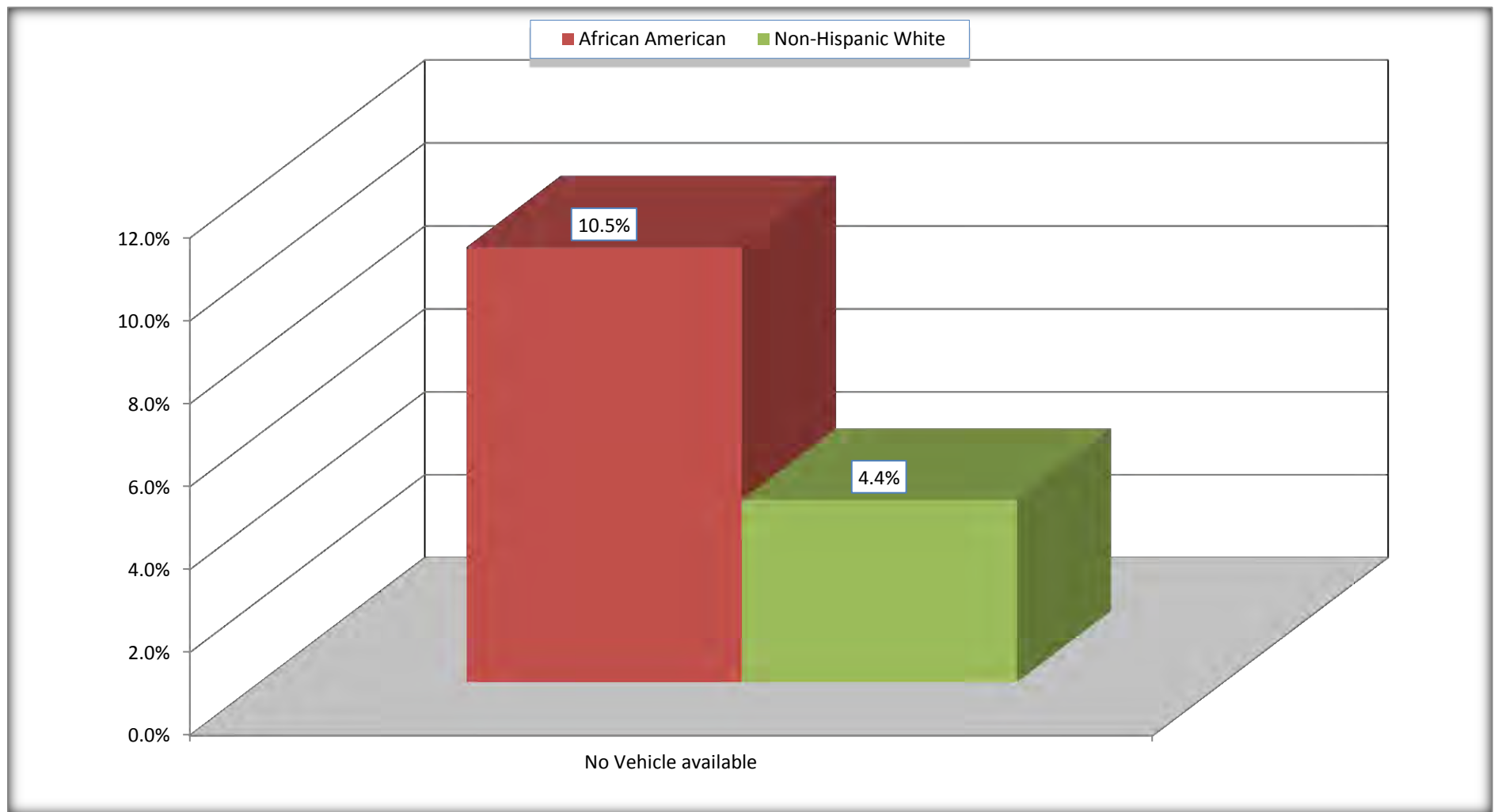
## Population Below Poverty in the Past 12 Months

### Congressional District 2 (116th Congress), Alabama



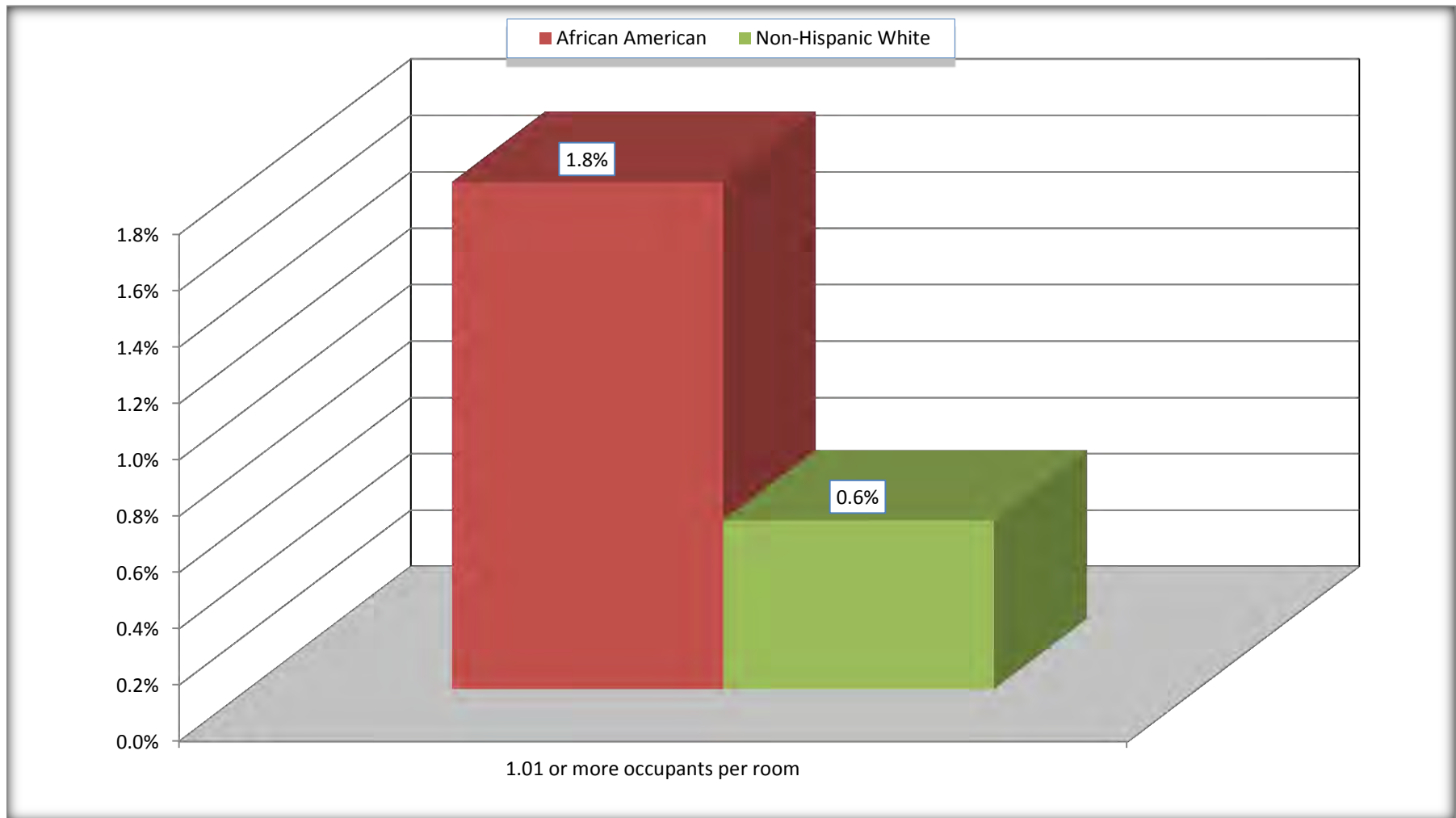
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**No Vehicles Available by Household**  
**Congressional District 2 (116th Congress), Alabama**



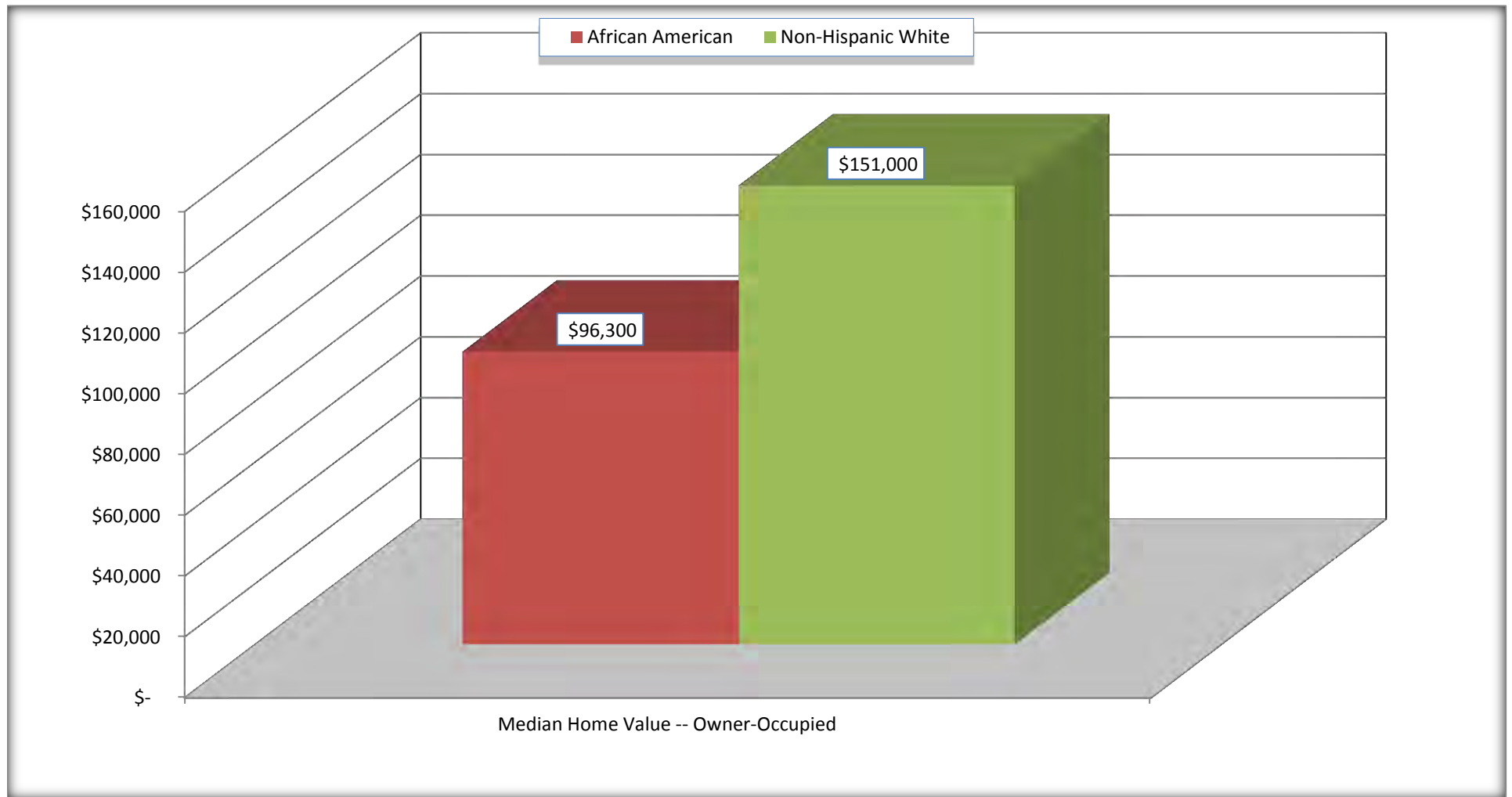
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**More than One Person per Room (Crowding) by Household**  
**Congressional District 2 (116th Congress), Alabama**



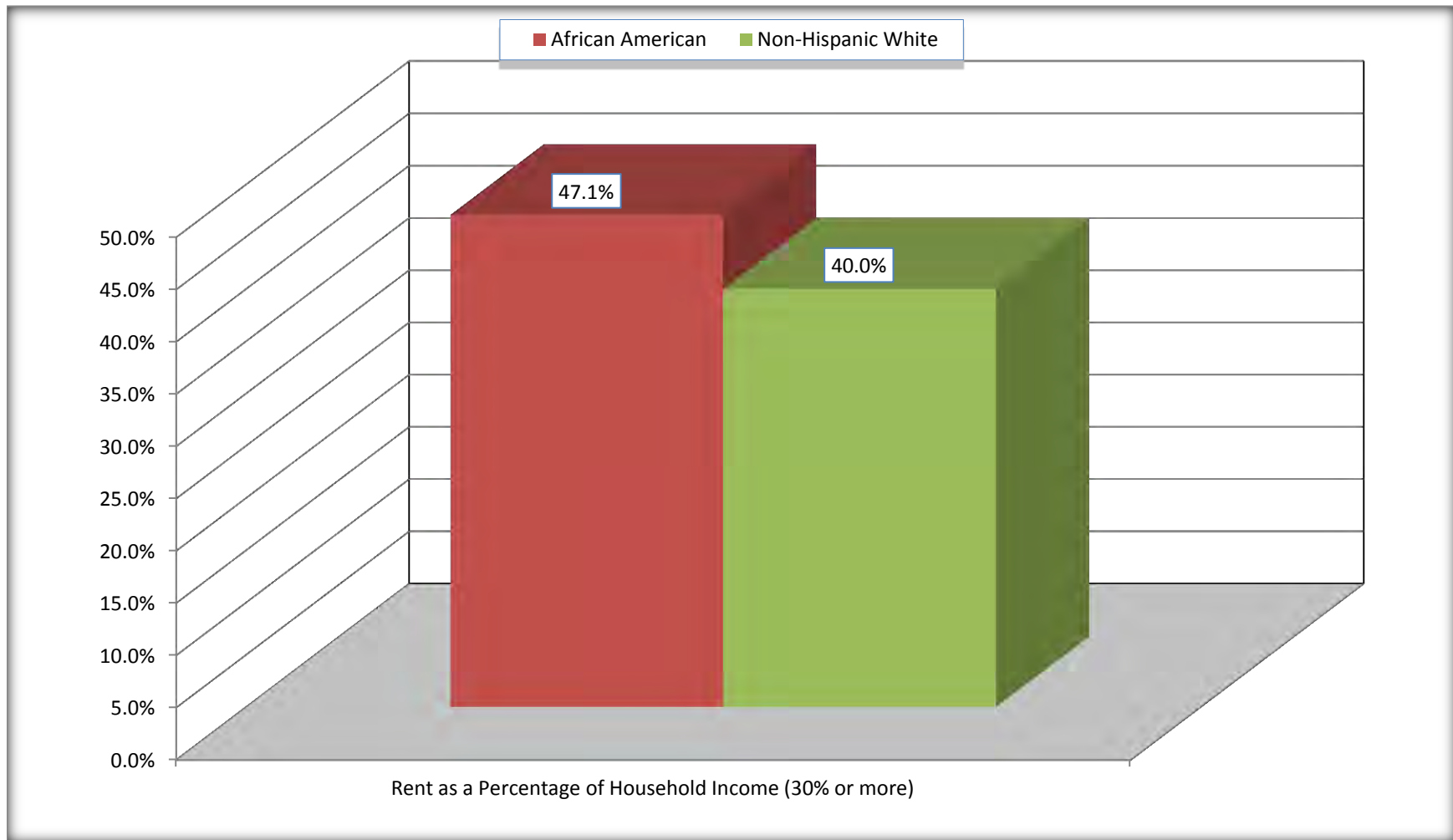
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**Median Home Value -- Owner-Occupied**  
**Congressional District 2 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

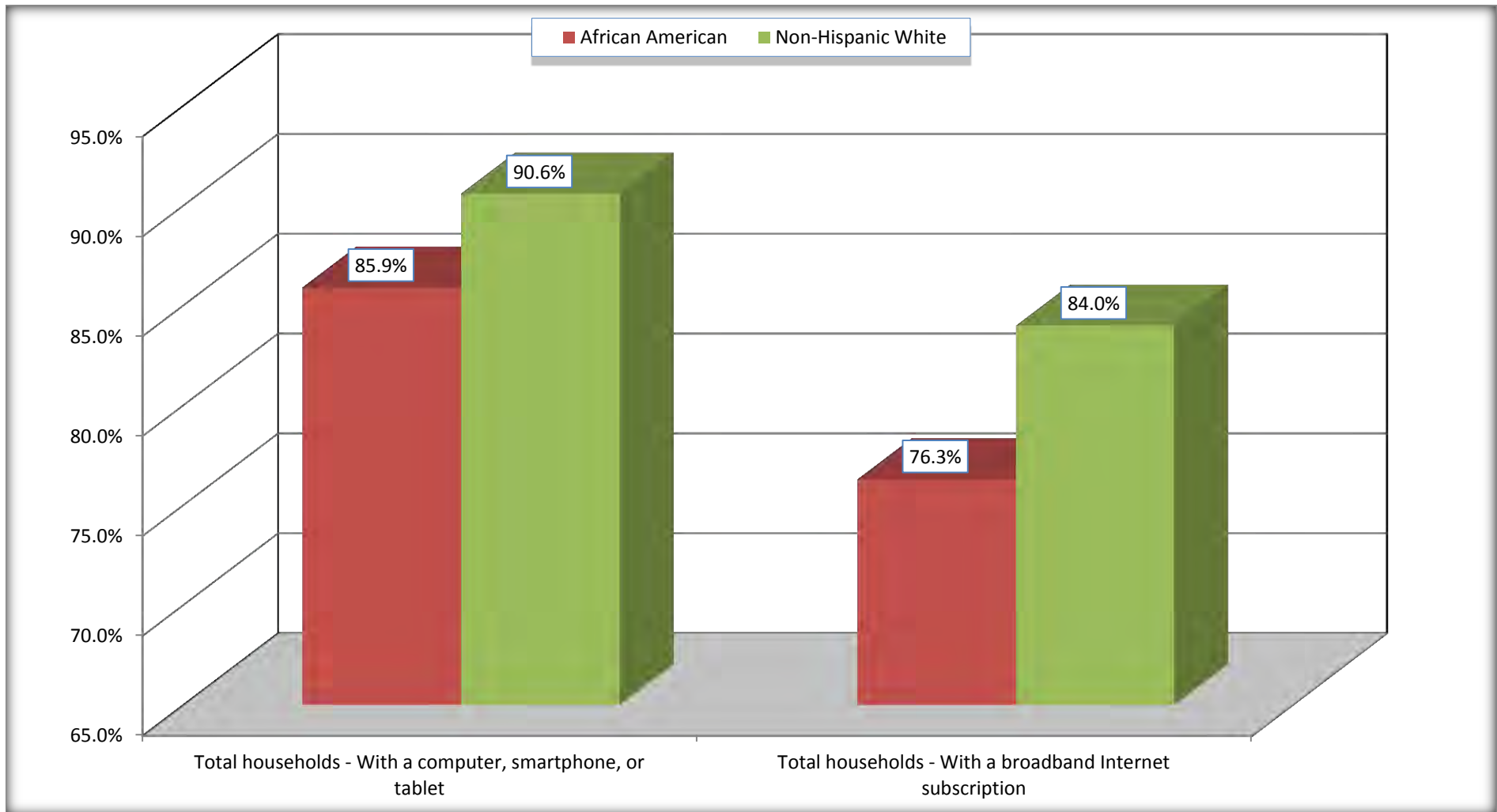
**Rent as a Percentage of Household Income (30% or more) -- Renter-Occupied**  
**Congressional District 2 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Computers and Internet Use

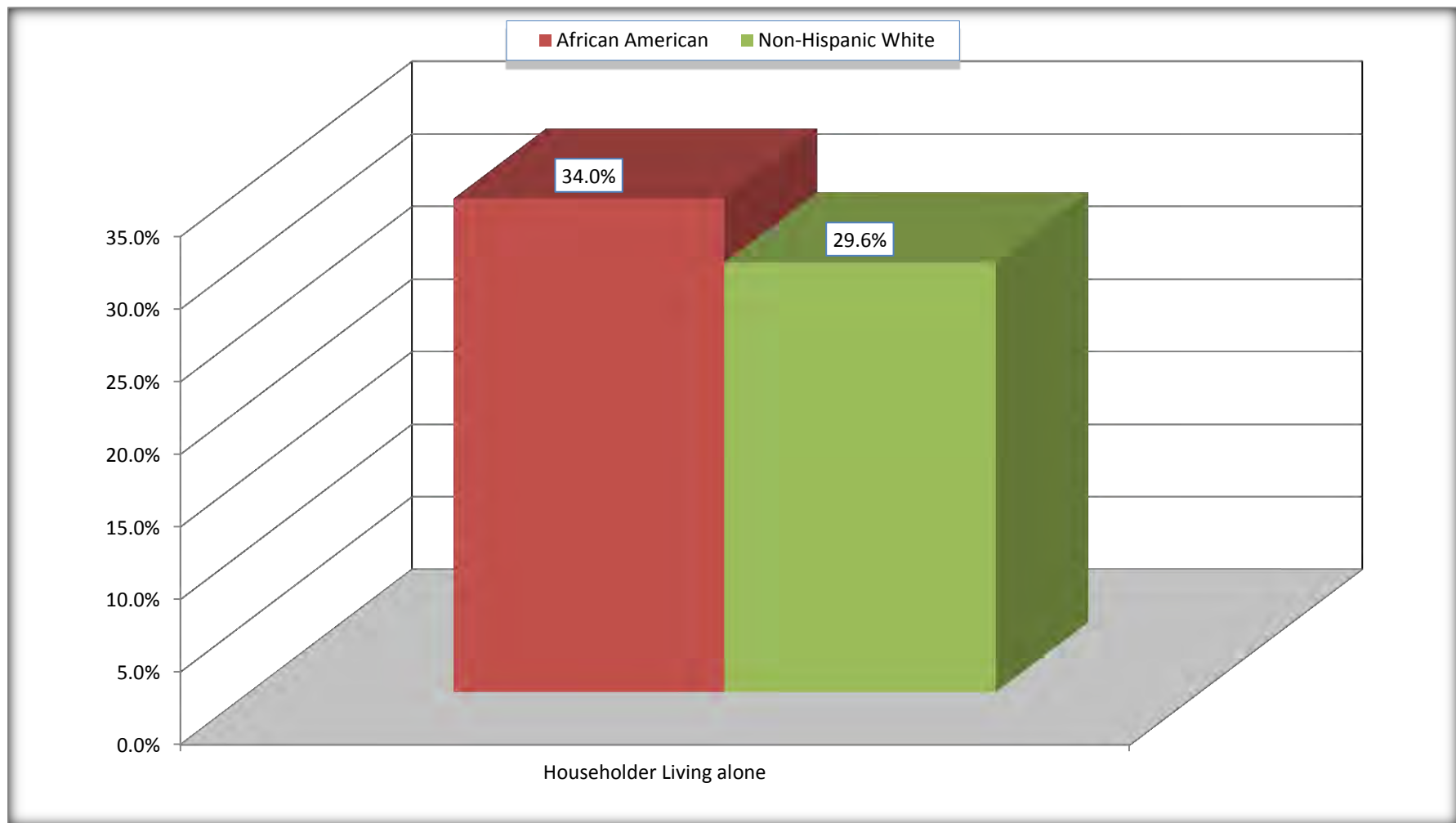
### Congressional District 2 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

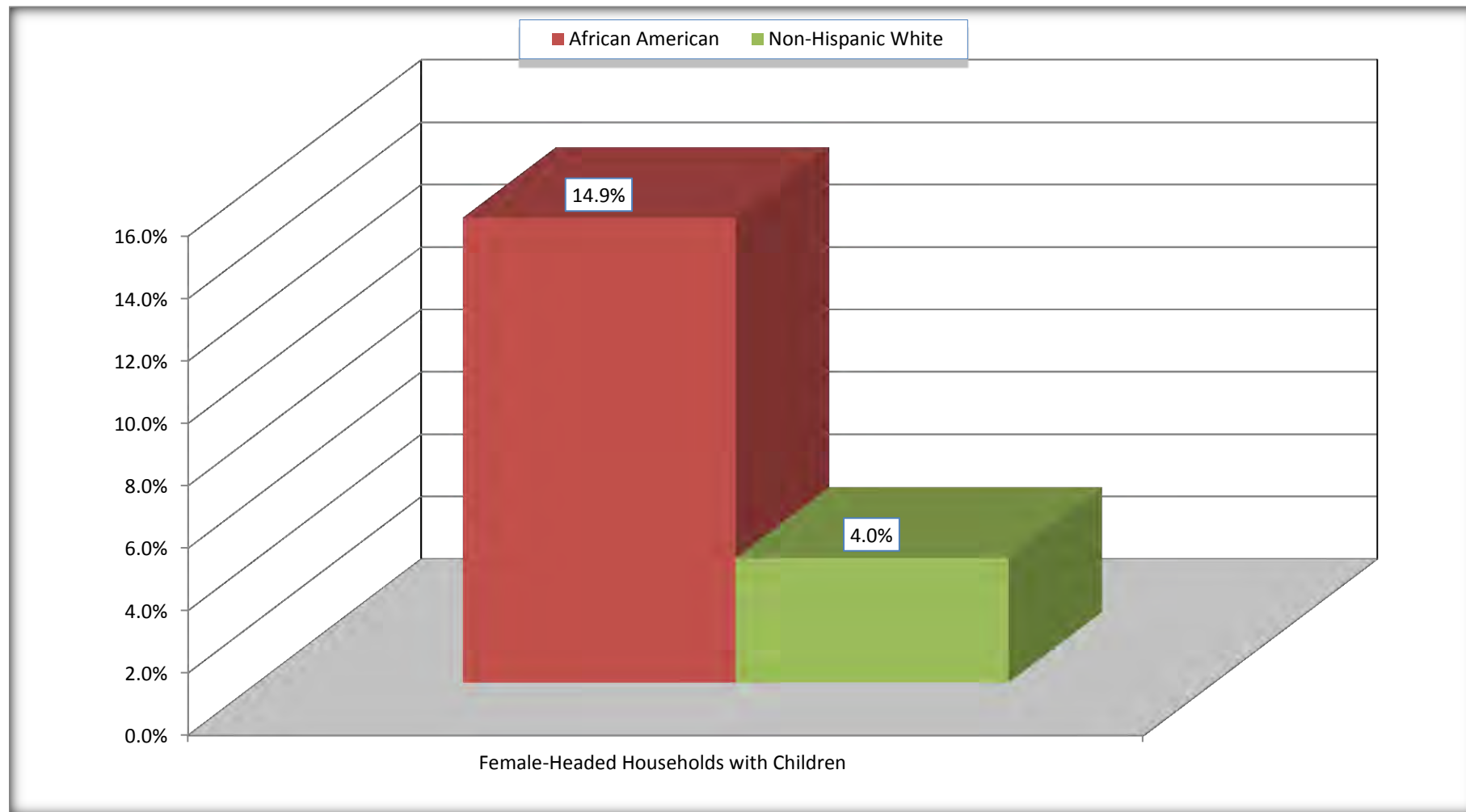
# Households with Householder Living Alone

## Congressional District 2 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**Female-Headed Households with Children Under 18 (As a Percentage of all Households)**  
**Congressional District 2 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 2 (116th Congress), Alabama

	<b>All Persons</b>	<b>Black or African American alone or in combination</b>	<b>White alone, not Hispanic or Latino</b>
	<b>Estimate</b>	<b>Estimate</b>	<b>Estimate</b>
<b>TOTAL NUMBER OF RACES REPORTED</b>			
Total population	674,920	224,717	407,356
One race	98.1%	96.8%	100.0%
Two races	1.8%	2.9%	(X)
Three races	0.1%	0.2%	(X)
Four or more races	0.0%	0.1%	(X)
<b>SEX AND AGE</b>			
Total population	674,920	224,717	407,356
Male	48.2%	46.3%	49.0%
Female	51.8%	53.7%	51.0%
Under 5 years	6.1%	7.5%	5.1%
5 to 17 years	16.4%	18.6%	14.2%
18 to 24 years	9.0%	11.0%	7.9%
25 to 34 years	13.6%	16.4%	11.8%
35 to 44 years	12.2%	13.2%	11.4%
45 to 54 years	12.1%	11.0%	13.0%
55 to 64 years	12.8%	10.5%	14.6%
65 to 74 years	10.4%	7.7%	12.3%
75 years and over	7.4%	4.0%	9.6%
Median age (years)	39.0	32.1	44.6
18 years and over	77.5%	73.9%	80.7%
21 years and over	73.7%	69.6%	77.3%
62 years and over	21.5%	14.4%	26.4%
65 years and over	17.8%	11.7%	22.0%
Under 18 years	151,908	58,724	78,706
Male	51.7%	48.8%	52.5%
Female	48.3%	51.2%	47.5%
<b>18 years and over</b>	<b>523,012</b>	<b>165,993</b>	<b>328,650</b>
Male	47.2%	45.4%	48.2%
Female	52.8%	54.6%	51.8%
18 to 34 years	152,800	61,557	80,334
Male	50.0%	48.9%	50.4%
Female	50.0%	51.1%	49.6%
35 to 64 years	249,879	78,136	158,815
Male	47.6%	44.2%	49.5%
Female	52.4%	55.8%	50.5%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 2 (116th Congress), Alabama

		Black or African American alone or in combination	White alone, not Hispanic or Latino
	All Persons Estimate	Estimate	Estimate
<b>65 years and over</b>	<b>120,333</b>	<b>26,300</b>	<b>89,501</b>
Male	43.0%	40.8%	43.9%
Female	57.0%	59.2%	56.1%
<b>RELATIONSHIP</b>			
Population in households	654,522	215,361	397,439
Householder or spouse	57.4%	48.4%	63.4%
Unmarried partner	2.0%	2.7%	1.7%
Child	29.1%	34.0%	25.4%
Other relatives	8.4%	11.4%	6.7%
Other nonrelatives	3.1%	3.5%	2.8%
<b>HOUSEHOLDS BY TYPE</b>			
Households	262,180	83,494	166,007
Family households	64.1%	60.3%	65.6%
With own children of the householder under 18 years	24.1%	26.0%	22.3%
Married-couple family	43.5%	26.0%	52.2%
With own children of the householder under 18 years	14.3%	9.0%	16.4%
Female householder, no spouse present, family	16.3%	28.9%	9.8%
With own children of the householder under 18 years	7.7%	14.9%	4.0%
Nonfamily households	35.9%	39.7%	34.4%
Male householder	17.2%	18.6%	16.4%
Living alone	14.5%	15.9%	13.9%
Not living alone	2.6%	2.7%	2.4%
Female householder	18.7%	21.2%	18.0%
Living alone	16.2%	18.1%	15.7%
Not living alone	2.5%	3.0%	2.3%
Average household size	2.50	2.52	2.46
Average family size	3.13	3.29	3.04
<b>MARITAL STATUS</b>			
Population 15 years and over	548,121	175,045	342,731
Now married, except separated	44.7%	27.2%	53.3%
Widowed	7.4%	5.7%	8.3%
Divorced	13.4%	13.6%	13.6%
Separated	2.3%	3.3%	2.0%
Never married	32.1%	50.0%	22.8%
Male 15 years and over	260,315	79,620	166,311
Now married, except separated	47.0%	29.7%	55.6%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 2 (116th Congress), Alabama

	<b>All Persons</b>	<b>Black or African American alone or in combination</b>	<b>White alone, not Hispanic or Latino</b>
	<b>Estimate</b>	<b>Estimate</b>	<b>Estimate</b>
Widowed	3.0%	2.0%	3.4%
Divorced	11.6%	10.6%	12.4%
Separated	2.0%	3.2%	1.5%
Never married	36.4%	54.4%	27.1%
Female 15 years and over	287,806	95,425	176,420
Now married, except separated	42.7%	25.2%	51.2%
Widowed	11.4%	8.8%	12.9%
Divorced	15.0%	16.2%	14.8%
Separated	2.7%	3.4%	2.4%
Never married	28.3%	46.4%	18.7%
<b>SCHOOL ENROLLMENT</b>			
Population 3 years and over enrolled in school	159,113	62,114	82,464
Nursery school, preschool	6.8%	8.9%	6.1%
Kindergarten	5.3%	5.3%	4.7%
Elementary school (grades 1-8)	43.1%	42.1%	42.8%
High school (grades 9-12)	21.2%	19.7%	23.0%
College or graduate school	23.6%	23.9%	23.3%
Male 3 years and over enrolled in school	79,596	29,250	41,745
Percent enrolled in kindergarten to grade 12	72.3%	70.2%	72.3%
Percent enrolled in college or graduate school	20.0%	18.7%	21.0%
Female 3 years and over enrolled in school	79,517	32,864	40,719
Percent enrolled in kindergarten to grade 12	66.8%	64.5%	68.8%
Percent enrolled in college or graduate school	27.3%	28.6%	25.7%
<b>EDUCATIONAL ATTAINMENT</b>			
Population 25 years and over	462,069	141,386	296,499
Less than high school diploma	13.4%	19.1%	9.8%
High school graduate (includes equivalency)	31.9%	36.6%	30.6%
Some college or associate's degree	31.2%	27.1%	33.7%
Bachelor's degree	14.8%	10.8%	16.2%
Graduate or professional degree	8.7%	6.3%	9.7%
High school graduate or higher	86.6%	80.9%	90.2%
Male, high school graduate or higher	85.4%	77.8%	89.6%
Female, high school graduate or higher	87.7%	83.4%	90.7%
Bachelor's degree or higher	23.5%	17.2%	25.9%
Male, bachelor's degree or higher	22.1%	13.1%	25.4%
Female, bachelor's degree or higher	24.7%	20.4%	26.4%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 2 (116th Congress), Alabama

	All Persons Estimate	Black or African American alone or in combination Estimate	White alone, not Hispanic or Latino Estimate
<b>FERTILITY</b>			
Women 15 to 50 years	157,100	60,943	85,662
Women 15 to 50 years who had a birth in the past 12 months	7,522	3,462	3,528
Unmarried women 15 to 50 years who had a birth in the past 12 months	3,868	2,169	1,399
As a percent of all women with a birth in the past 12 months	51.4%	62.7%	39.7%
<b>RESPONSIBILITY FOR GRANDCHILDREN UNDER 18 YEARS</b>			
Population 30 years and over	414,749	121,328	272,113
Grandparents living with grandchild(ren)	4.0%	5.2%	3.5%
Grandparents responsible for grandchildren as a percentage of living with grandchildren	45.2%	44.0%	48.8%
<b>VETERAN STATUS</b>			
Civilian population 18 years and over	514,033	164,297	322,484
Civilian veteran	10.0%	7.6%	11.4%
<b>DISABILITY STATUS</b>			
Total civilian noninstitutionalized population	651,579	215,780	394,458
With a disability	16.8%	14.7%	18.3%
Civilian noninstitutionalized population under 18 years	151,774	58,709	78,608
With a disability	4.8%	4.4%	5.0%
Civilian noninstitutionalized population 18 to 64 years	382,662	131,685	228,596
With a disability	14.6%	13.8%	15.5%
Civilian noninstitutionalized population 65 years and older	117,143	25,386	87,254
With a disability	39.8%	43.2%	37.8%
<b>RESIDENCE 1 YEAR AGO</b>			
Population 1 year and over	667,536	221,376	403,677
Same house	85.3%	81.8%	87.4%
Different house in the U.S.	14.2%	18.1%	12.1%
Same county	7.4%	10.5%	5.8%
Different county	6.8%	7.6%	6.3%
Same state	3.8%	4.8%	3.3%
Different state	3.0%	2.7%	3.1%
Abroad	0.5%	0.2%	0.5%
<b>PLACE OF BIRTH, CITIZENSHIP STATUS AND YEAR OF ENTRY</b>			
Native	655,335	223,285	403,532
Male	48.3%	46.2%	49.1%
Female	51.7%	53.8%	50.9%
Foreign born	19,585	1,432	3,824
Male	45.3%	68.9%	38.2%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 2 (116th Congress), Alabama

	<b>All Persons</b>	<b>Black or African American alone or in combination</b>	<b>White alone, not Hispanic or Latino</b>
	<b>Estimate</b>	<b>Estimate</b>	<b>Estimate</b>
Female	54.7%	31.1%	61.8%
Foreign born; naturalized U.S. citizen	8,890	1,117	1,875
Male	41.3%	62.7%	40.4%
Female	58.7%	37.3%	59.6%
Foreign born; not a U.S. citizen	10,695	315	1,949
Male	48.7%	N	36.1%
Female	51.3%	N	63.9%
Population born outside the United States	19,585	1,432	3,824
Entered 2010 or later	35.2%	37.3%	35.5%
Entered 2000 to 2009	26.5%	30.0%	17.2%
Entered before 2000	38.3%	32.7%	47.3%
<b>WORLD REGION OF BIRTH OF FOREIGN BORN</b>			
Foreign-born population excluding population born at sea	19,585	1,432	3,824
Europe	15.3%	N	73.8%
Asia	42.3%	N	16.7%
Africa	5.5%	N	5.0%
Oceania	0.4%	N	1.9%
Latin America	36.2%	N	1.0%
Northern America	0.3%	N	1.6%
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>			
Population 5 years and over	633,653	207,812	386,426
English only	94.9%	98.1%	98.5%
Language other than English	5.1%	1.9%	1.5%
Speak English less than "very well"	1.9%	1.0%	0.3%
<b>EMPLOYMENT STATUS</b>			
Population 16 years and over	539,994	171,922	338,568
In labor force	57.0%	58.7%	55.7%
Civilian labor force	55.3%	57.8%	53.9%
Employed	52.8%	53.8%	52.0%
Unemployed	2.5%	4.0%	1.8%
Unemployment Rate	4.5%	6.9%	3.4%
Armed Forces	1.7%	1.0%	1.8%
Not in labor force	43.0%	41.3%	44.3%
Females 16 years and over	283,990	93,690	174,510
In labor force	52.9%	58.6%	49.9%
Civilian labor force	52.4%	57.9%	49.6%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 2 (116th Congress), Alabama

	All Persons	Black or African American alone or in combination	White alone, not Hispanic or Latino
	Estimate	Estimate	Estimate
Employed	50.0%	53.8%	48.1%
Unemployed	2.4%	4.1%	1.5%
Unemployment Rate	4.6%	7.1%	3.0%
<b>COMMUTING TO WORK</b>			
Workers 16 years and over	287,263	91,071	179,385
Car, truck, or van - drove alone	86.1%	85.9%	86.6%
Car, truck, or van - carpooled	8.0%	9.7%	7.0%
Public transportation (excluding taxicab)	0.4%	0.7%	0.2%
Walked	1.6%	1.3%	1.6%
Other means	0.8%	0.6%	1.0%
Worked from home	3.1%	1.9%	3.6%
Mean travel time to work (minutes)	23.5	21.8	24.3
<b>OCCUPATION</b>			
Civilian employed population 16 years and over	285,238	92,497	176,124
Management, business, science, and arts occupations	33.7%	25.6%	38.3%
Service occupations	17.9%	21.8%	15.0%
Sales and office occupations	21.6%	21.3%	22.0%
Natural resources, construction, and maintenance occupations	8.6%	4.4%	10.5%
Production, transportation, and material moving occupations	18.2%	26.8%	14.1%
Male civilian employed population 16 years and over	143,232	42,063	92,119
Management, business, science, and arts occupations	26.2%	15.8%	30.7%
Service occupations	16.5%	24.0%	12.3%
Sales and office occupations	14.2%	12.5%	15.5%
Natural resources, construction, and maintenance occupations	15.9%	8.4%	19.1%
Production, transportation, and material moving occupations	27.1%	39.3%	22.4%
Female civilian employed population 16 years and over	142,006	50,434	84,005
Management, business, science, and arts occupations	41.3%	33.8%	46.6%
Service occupations	19.2%	20.0%	17.9%
Sales and office occupations	29.0%	28.7%	29.2%
Natural resources, construction, and maintenance occupations	1.2%	1.1%	1.2%
Production, transportation, and material moving occupations	9.3%	16.4%	5.1%
<b>INDUSTRY</b>			
Civilian employed population 16 years and over	285,238	92,497	176,124
Agriculture, forestry, fishing and hunting, and mining	1.9%	0.4%	2.6%
Construction	5.3%	3.2%	6.2%
Manufacturing	13.5%	18.6%	10.8%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 2 (116th Congress), Alabama

	All Persons	Black or African American alone or in combination	White alone, not Hispanic or Latino
	Estimate	Estimate	Estimate
Wholesale trade	2.6%	2.0%	3.0%
Retail trade	12.0%	12.1%	12.0%
Transportation and warehousing, and utilities	6.5%	6.1%	7.1%
Information	1.1%	0.4%	1.5%
Finance and insurance, and real estate and rental and leasing	4.7%	3.1%	5.8%
Professional, scientific, and management, and administrative and waste managemen	8.5%	7.9%	8.5%
Educational services, and health care and social assistance	22.2%	22.8%	22.6%
Arts, entertainment, and recreation, and accommodation and food services	9.5%	11.8%	7.4%
Other services (except public administration)	4.2%	3.8%	4.6%
Public administration	7.9%	7.9%	7.9%
<b>CLASS OF WORKER</b>			
Civilian employed population 16 years and over	285,238	92,497	176,124
Private wage and salary workers	75.7%	75.4%	75.6%
Government workers	19.5%	22.1%	18.6%
Self-employed workers in own not incorporated business	4.8%	2.5%	5.8%
Unpaid family workers	0.1%	0.0%	0.0%
<b>INCOME IN THE PAST 12 MONTHS (IN 2019 INFLATION-ADJUSTED DOLLARS)</b>			
Households	262,180	83,494	166,007
Median household income (dollars)	50,494	36,218	59,493
With earnings	72.3%	75.3%	70.1%
Mean earnings (dollars)	66,311	48,091	76,513
With Social Security income	35.9%	30.4%	39.7%
Mean Social Security income (dollars)	18,828	14,347	20,605
With Supplemental Security Income	7.2%	11.9%	4.9%
Mean Supplemental Security Income (dollars)	8,807	8,046	9,962
With cash public assistance income	1.3%	1.3%	1.4%
Mean cash public assistance income (dollars)	2,594	2,346	2,719
With retirement income	26.3%	17.2%	31.3%
Mean retirement income (dollars)	25,380	19,016	26,826
With Food Stamp/SNAP benefits	13.7%	25.5%	8.0%
Families	168,129	50,307	108,910
Median family income (dollars)	61,524	41,651	73,640
Married-couple family	67.8%	43.1%	79.6%
Median income (dollars)	79,997	65,919	84,789
Male householder, no spouse present, family	6.8%	9.0%	5.5%
Median income (dollars)	37,799	32,469	43,333

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 2 (116th Congress), Alabama

	All Persons	Black or African American alone or in combination	White alone, not Hispanic or Latino
	Estimate	Estimate	Estimate
Female householder, no husband present, family	25.4%	47.9%	14.9%
Median income (dollars)	31,300	26,662	38,032
Individuals	674,920	224,717	407,356
Per capita income (dollars)	26,790	18,893	31,791
With earnings for full-time, year-round workers:			
Male	124,679	34,238	82,398
Female	99,987	37,133	58,338
Mean earnings (dollars) for full-time, year-round workers:			
Male	55,855	38,279	63,886
Female	42,801	36,054	47,202
Median earnings (dollars) full-time, year-round workers:			
Male	44,736	31,627	50,803
Female	36,424	30,499	40,711
<b>HEALTH INSURANCE COVERAGE</b>			
Civilian noninstitutionalized population	651,579	215,780	394,458
With private health insurance	64.8%	52.3%	72.3%
With public coverage	39.9%	46.2%	37.4%
No health insurance coverage	10.4%	12.4%	8.2%
<b>POVERTY RATES FOR FAMILIES AND PEOPLE FOR WHOM POVERTY STATUS IS DETERMINED</b>			
All families	13.0%	22.2%	8.1%
With related children of the householder under 18 years	23.0%	36.4%	13.8%
With related children of the householder under 5 years only	23.7%	32.4%	15.5%
Married-couple family	5.1%	6.1%	4.1%
With related children of the householder under 18 years	7.8%	9.8%	5.6%
With related children of the householder under 5 years only	13.7%	N	N
Female householder, no spouse present, family	32.5%	36.0%	26.2%
With related children of the householder under 18 years	46.7%	49.6%	40.8%
With related children of the householder under 5 years only	43.3%	40.8%	51.8%
All people	16.4%	24.9%	11.3%
Under 18 years	24.6%	39.9%	12.5%
Related children of the householder under 18 years	24.3%	39.8%	12.1%
Related children of the householder under 5 years	26.2%	40.6%	14.0%
Related children of the householder 5 to 17 years	23.6%	39.4%	11.4%
18 years and over	14.0%	19.5%	11.0%
18 to 64 years	15.6%	20.1%	12.7%
65 years and over	8.8%	16.7%	6.6%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 2 (116th Congress), Alabama

	All Persons	Black or African American alone or in combination	White alone, not Hispanic or Latino
	Estimate	Estimate	Estimate
People in families	14.2%	24.2%	8.1%
Unrelated individuals 15 years and over	25.9%	27.5%	25.3%
<b>HOUSING TENURE</b>			
Occupied housing units	262,180	83,494	166,007
Owner-occupied housing units	65.6%	45.5%	76.6%
Renter-occupied housing units	34.4%	54.5%	23.4%
Average household size of owner-occupied unit	2.52	2.62	2.48
Average household size of renter-occupied unit	2.45	2.43	2.38
<b>UNITS IN STRUCTURE</b>			
Occupied housing units	262,180	83,494	166,007
1-unit, detached or attached	70.5%	59.1%	76.9%
2 to 4 units	4.7%	7.7%	3.0%
5 or more units	9.5%	18.8%	4.4%
Mobile home, boat, RV, van, etc.	15.3%	14.4%	15.8%
<b>YEAR STRUCTURE BUILT</b>			
Occupied housing units	262,180	83,494	166,007
Built 2014 or later	4.3%	2.5%	5.0%
Built 2010 to 2013	3.6%	4.2%	3.4%
Built 2000 to 2009	14.7%	10.8%	16.4%
Built 1980 to 1999	35.3%	36.6%	34.0%
Built 1960 to 1979	27.5%	31.4%	26.0%
Built 1940 to 1959	11.0%	11.8%	11.0%
Built 1939 or earlier	3.6%	2.6%	4.2%
<b>VEHICLES AVAILABLE</b>			
Occupied housing units	262,180	83,494	166,007
None	6.3%	10.5%	4.4%
1 or more	93.7%	89.5%	95.6%
<b>HOUSE HEATING FUEL</b>			
Occupied housing units	262,180	83,494	166,007
Gas	25.0%	26.6%	24.4%
Electricity	74.0%	72.8%	74.3%
All other fuels	0.6%	0.3%	0.9%
No fuel used	0.4%	0.3%	0.5%
<b>SELECTED CHARACTERISTICS</b>			
Occupied housing units	262,180	83,494	166,007
No telephone service available	1.0%	1.5%	0.8%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 2 (116th Congress), Alabama

	All Persons	Black or African American alone or in combination	White alone, not Hispanic or Latino
	Estimate	Estimate	Estimate
1.01 or more occupants per room	1.2%	1.8%	0.6%
<b>SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS</b>			
Housing units with a mortgage (excluding units where SMOC cannot be computed)	90,711	21,347	65,907
Less than 30 percent	78.9%	69.6%	82.4%
30 percent or more	21.1%	30.4%	17.6%
<b>OWNER CHARACTERISTICS</b>			
Owner-occupied housing units	171,869	38,008	127,238
Median value (dollars)	135,500	96,300	151,000
Median selected monthly owner costs with a mortgage (dollars)	1,092	1,036	1,110
Median selected monthly owner costs without a mortgage (dollars)	347	343	347
<b>GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS</b>			
Occupied units paying rent (excluding units where GRAP cannot be computed)	79,064	41,269	32,593
Less than 30 percent	56.7%	52.9%	60.0%
30 percent or more	43.3%	47.1%	40.0%
<b>GROSS RENT</b>			
Occupied units paying rent	80,966	42,199	33,163
Median gross rent (dollars)	815	795	836
<b>COMPUTERS AND INTERNET USE</b>			
Total households	262,180	83,494	166,007
With a computer	89.3%	85.9%	90.6%
With a broadband Internet subscription	81.7%	76.3%	84.0%

###

## **Selected Socio-Economic Data**

### **Congressional District 3 (116th Congress), Alabama**

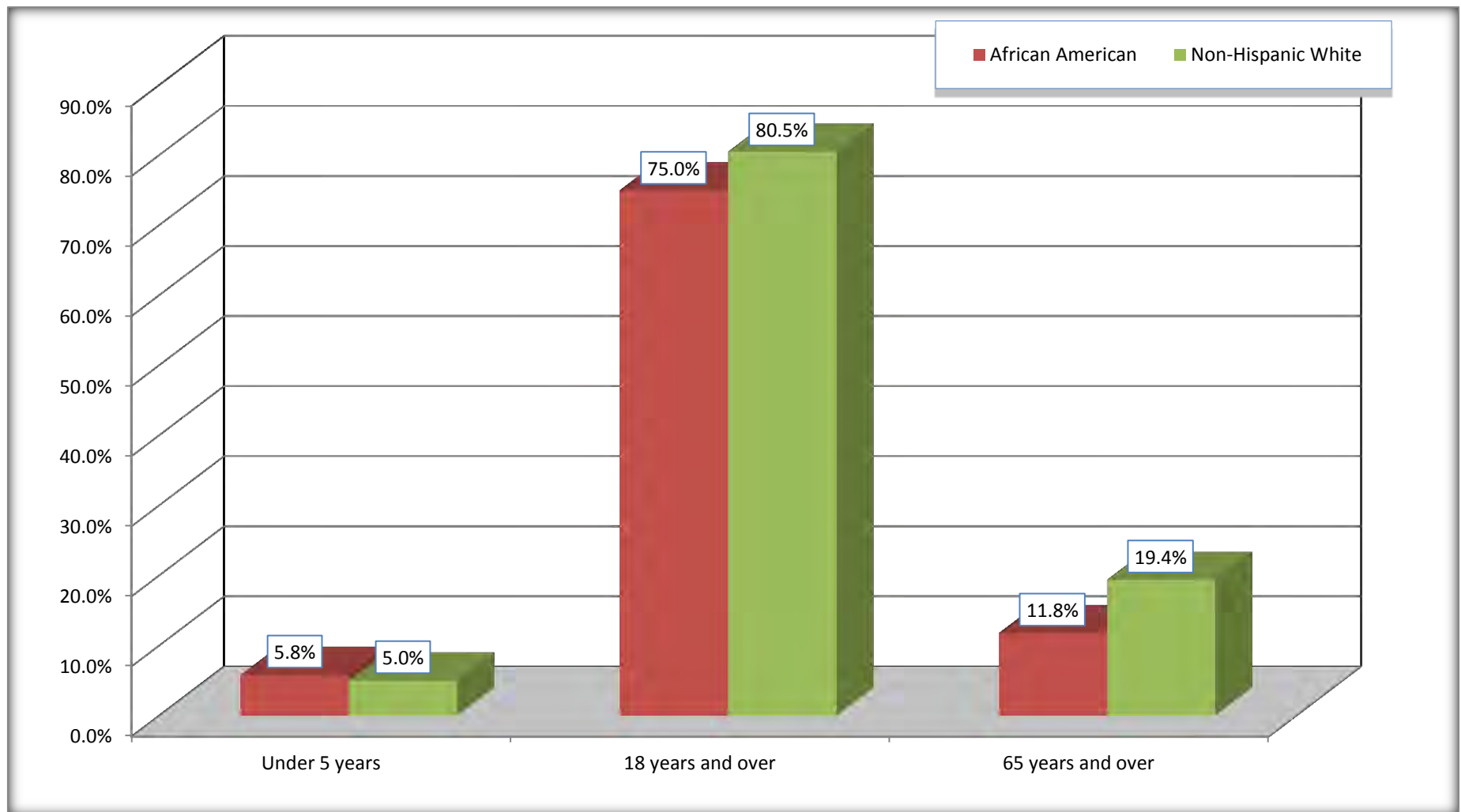
**Any Part African American vis-à-vis NH White**

**Data Set: 2019 American Community Survey 1-Year Estimates**

[5-Dec-21](#)

## Population by Age

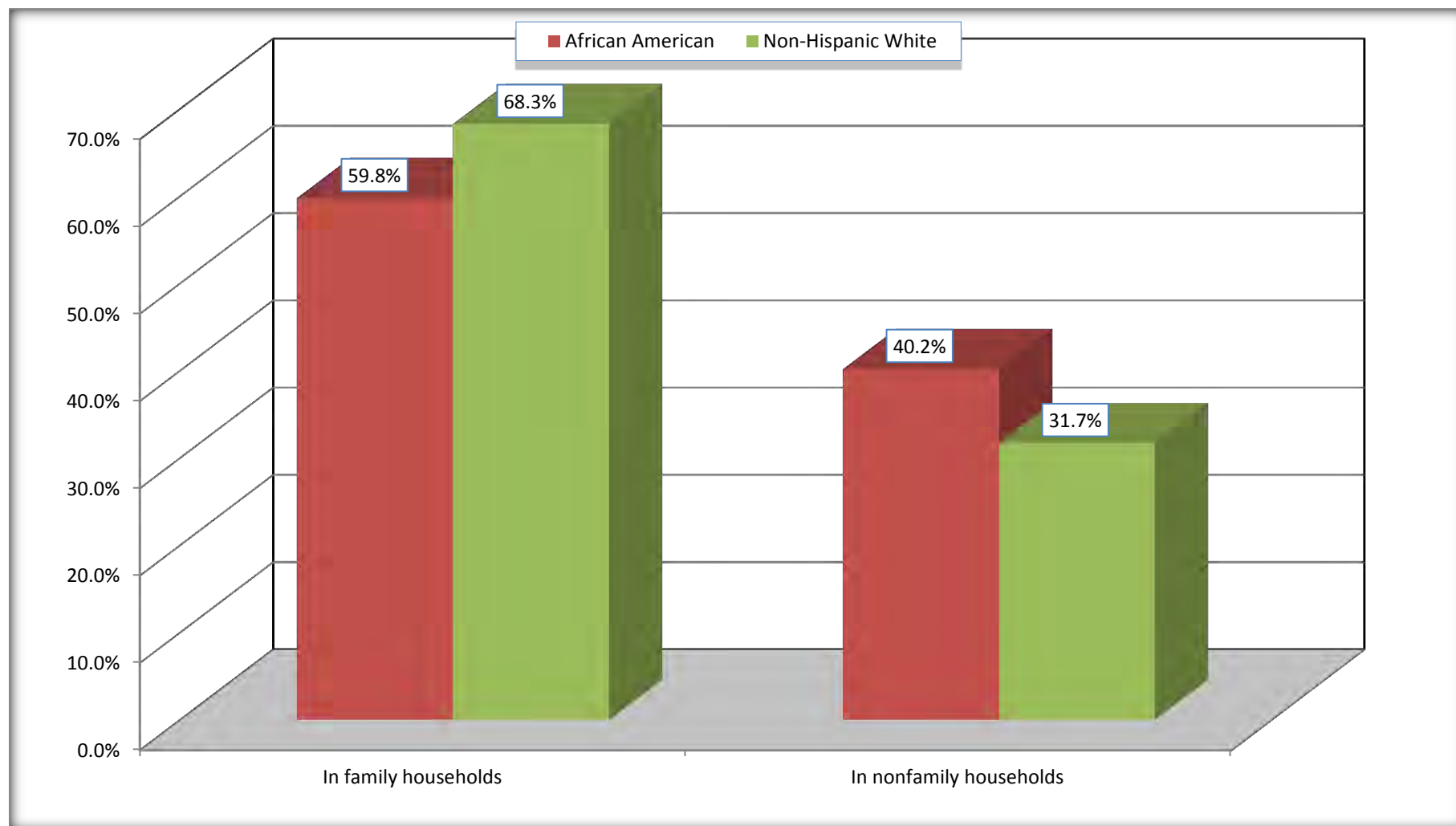
### Congressional District 3 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

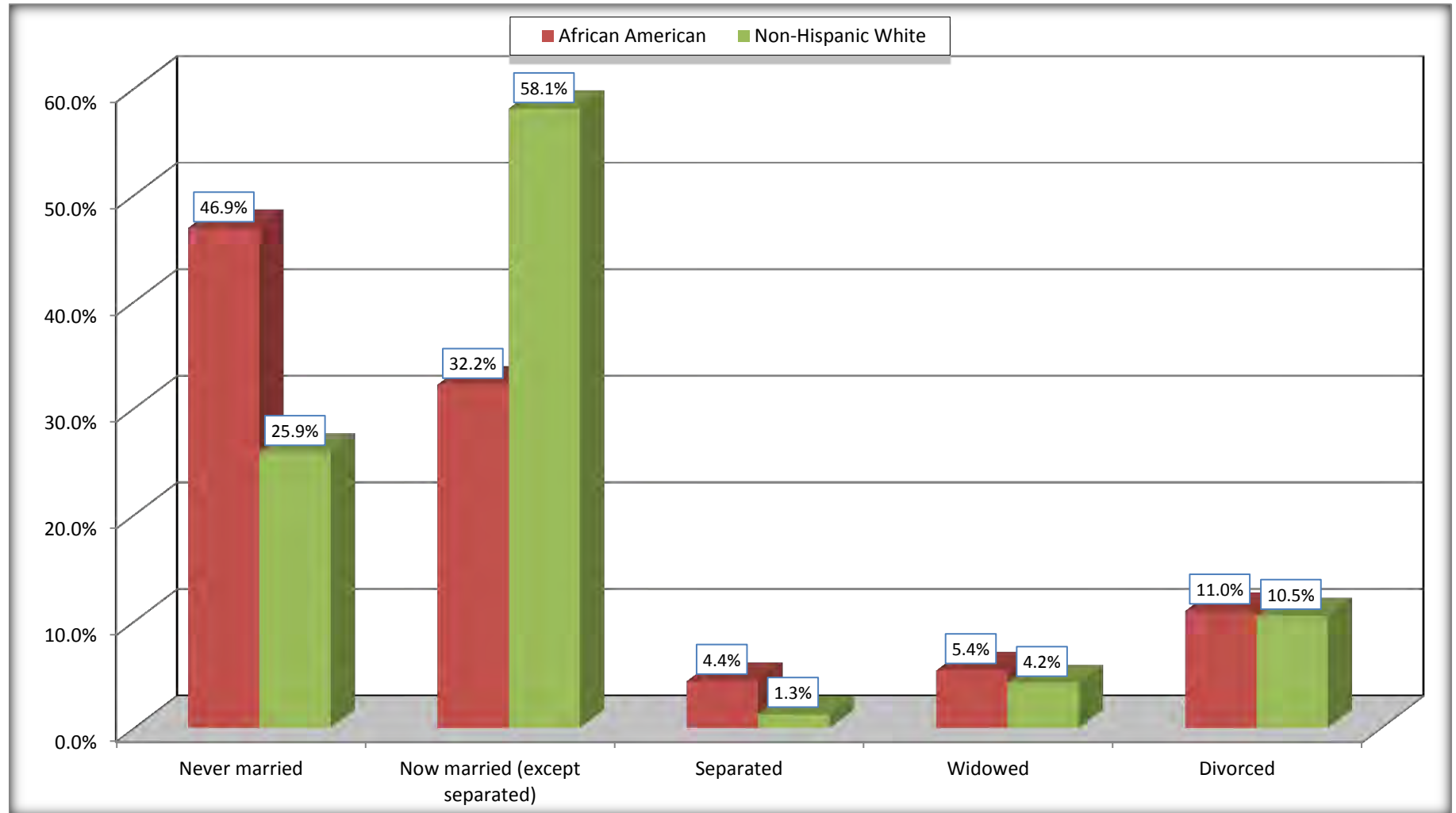
## Household Type for Population in Households

### Congressional District 3 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

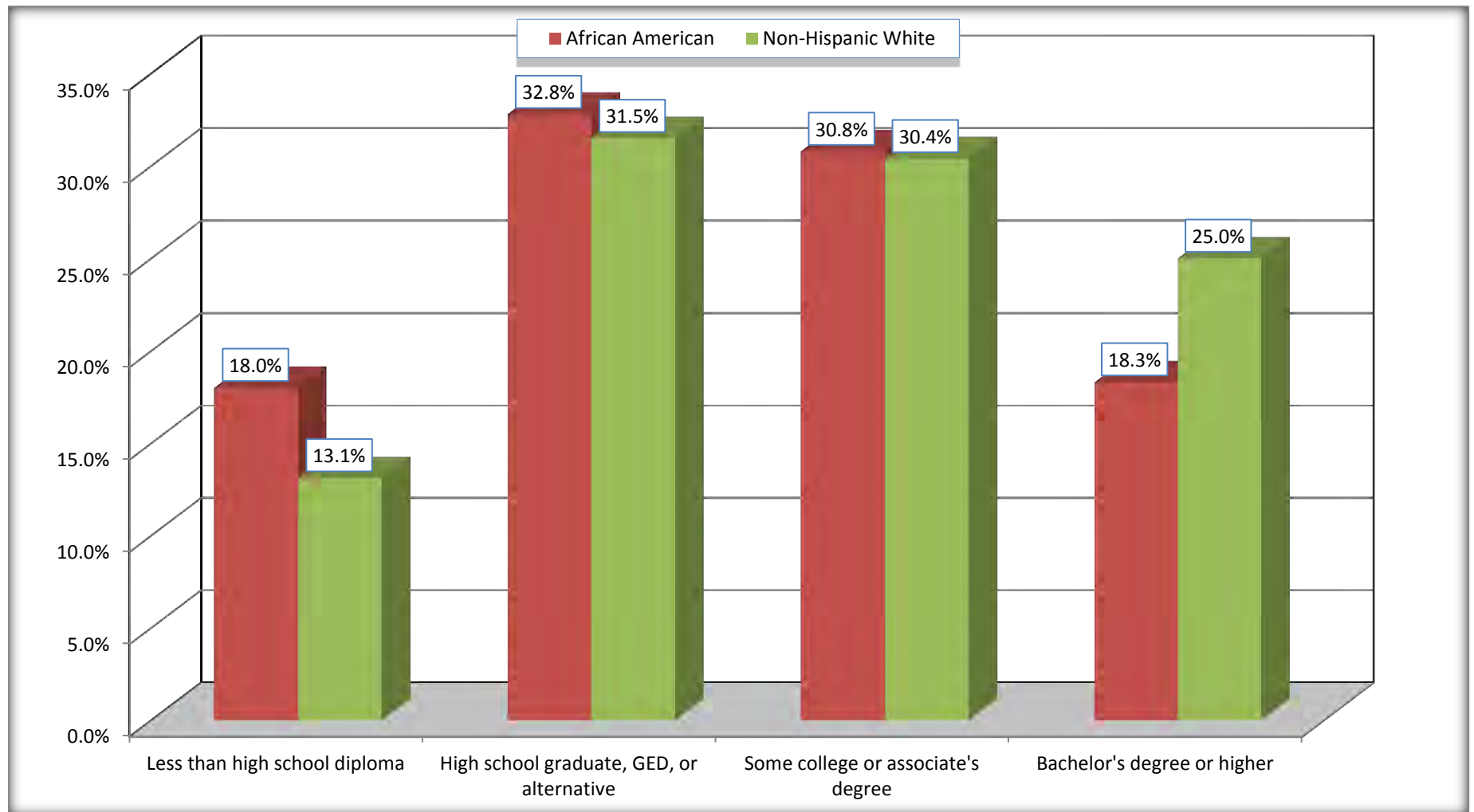
## Marital Status for the Population 15 Years and Over Congressional District 3 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

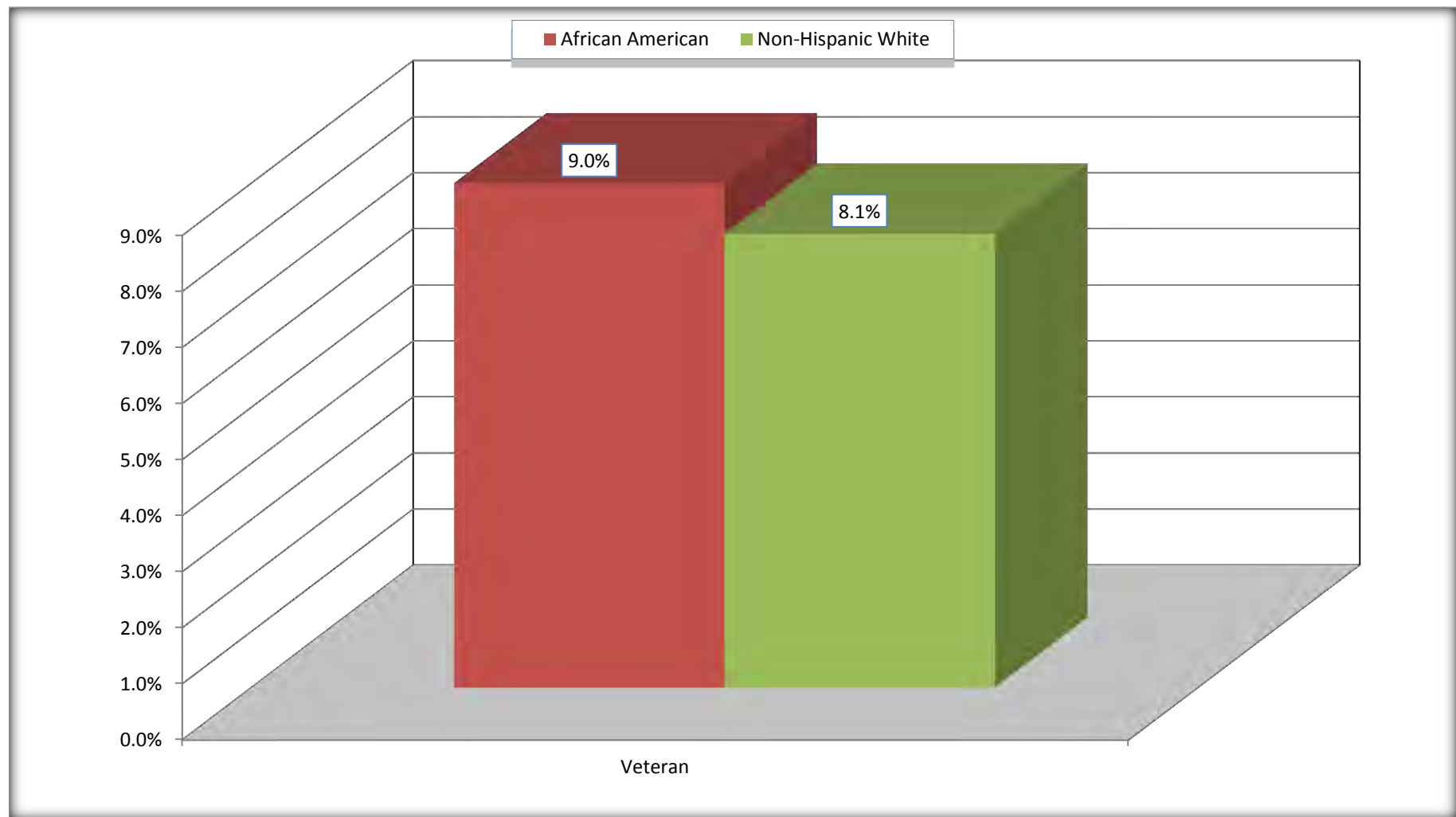
## Educational Attainment for the Population 25 Years and Older

### Congressional District 3 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

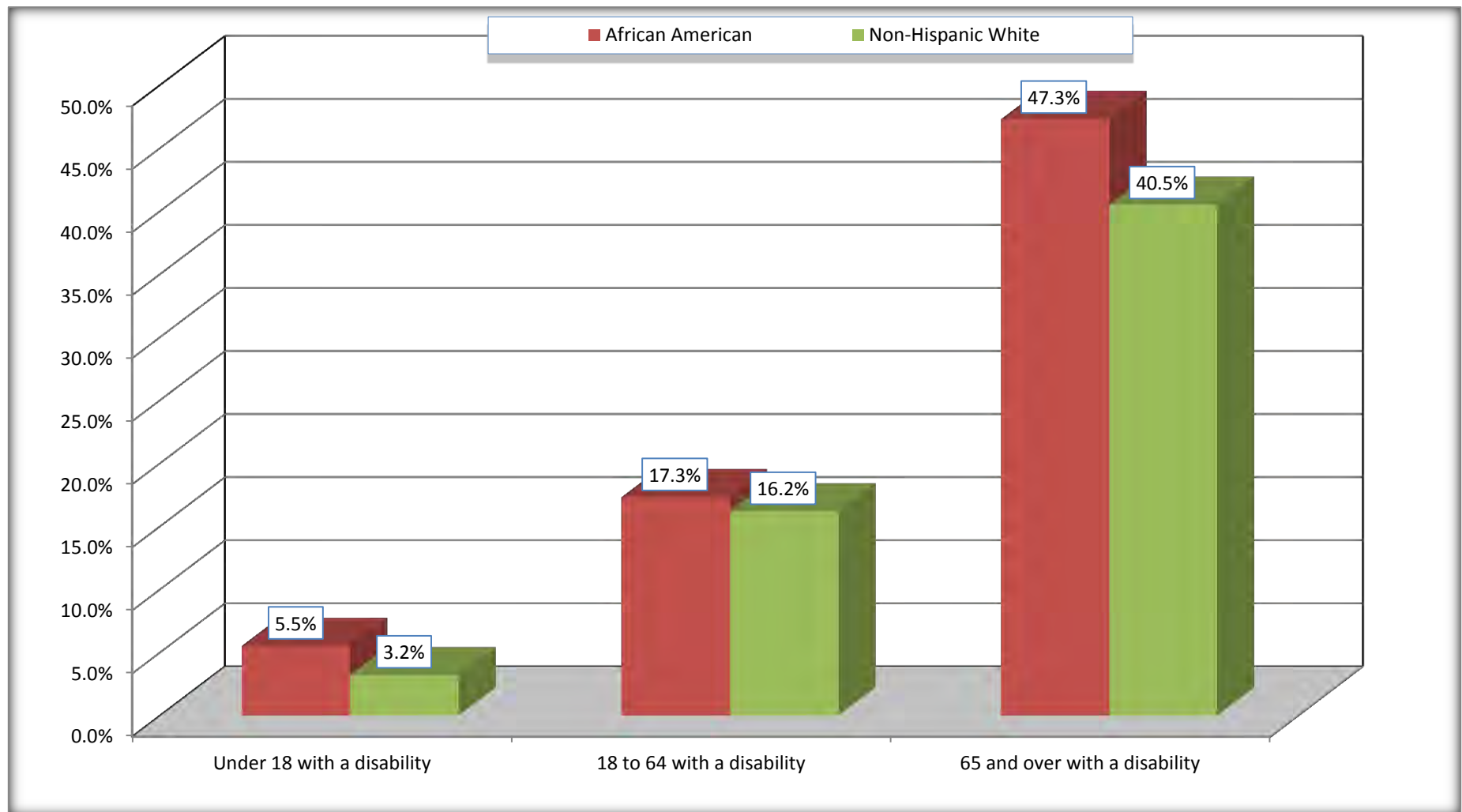
## Veterans in the Civilian Population 18 Years and Over Congressional District 3 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Disability by Age -- Civilian Noninstitutionalized Population

### Congressional District 3 (116th Congress), Alabama

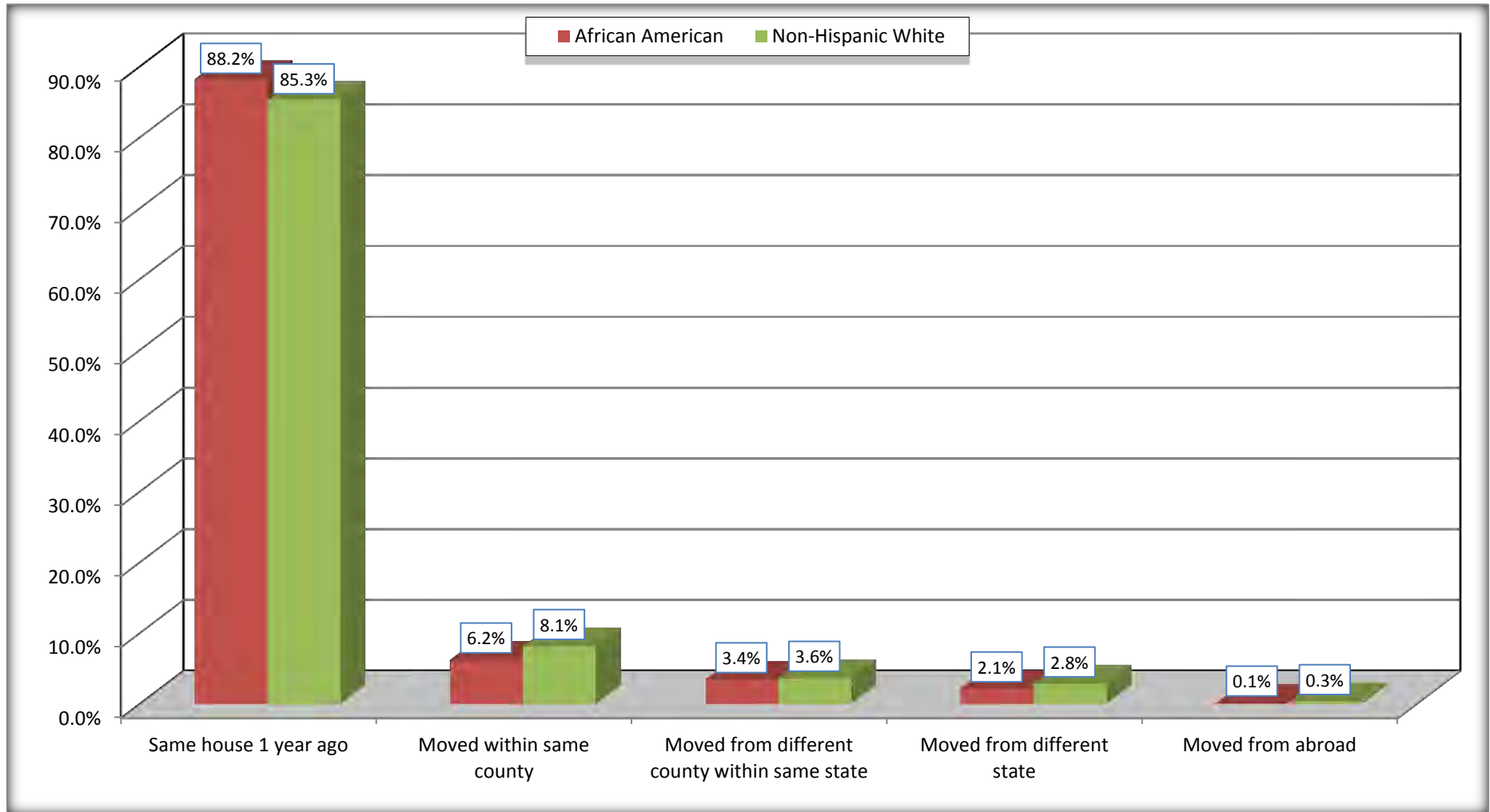


Source: S0201 SELECTED POPULATION PROFILE

Data Set: 2019 American Community Survey 1-Year Estimates

## Geographical Mobility in the Past Year (Population 1 Year and Over)

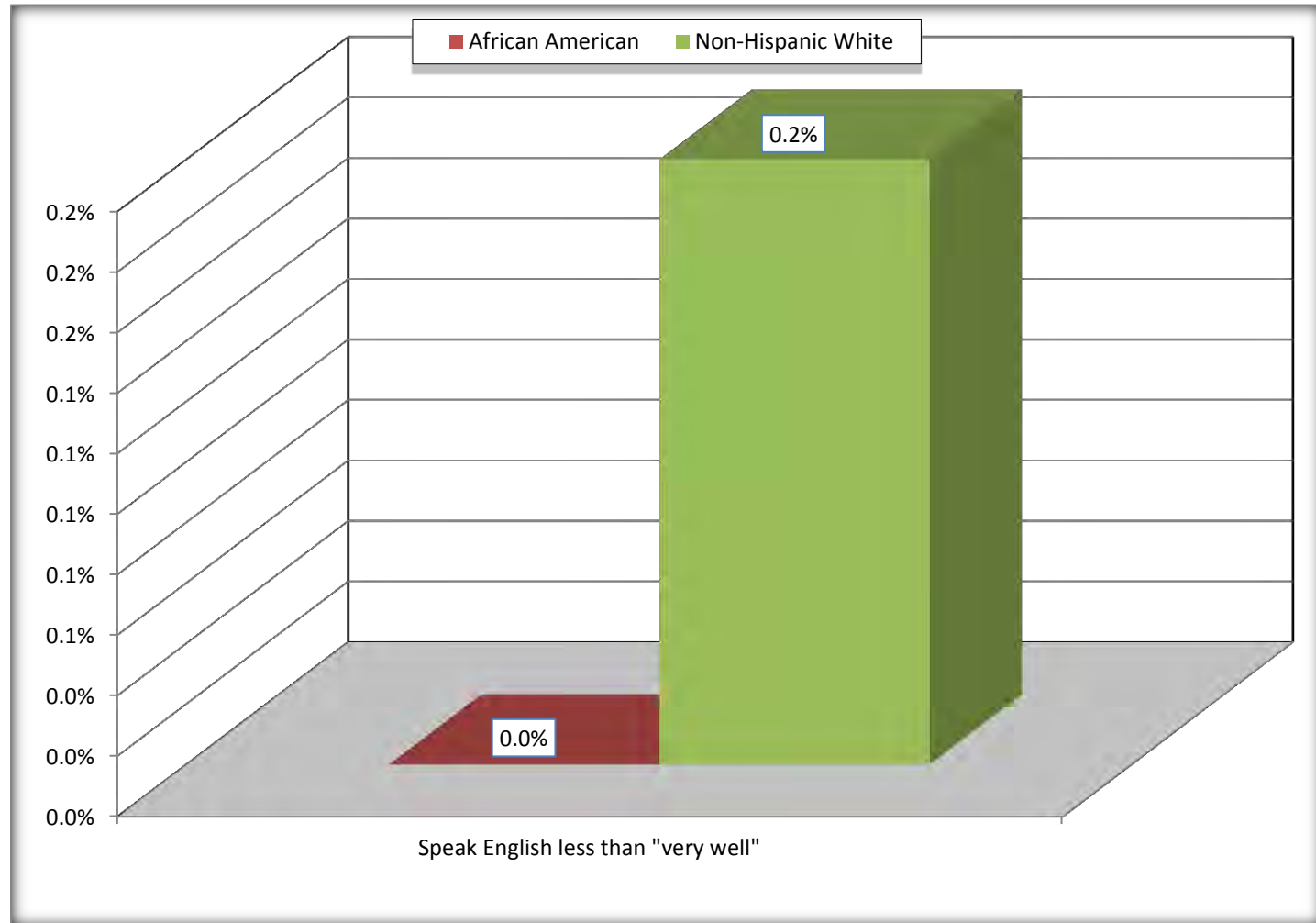
### Congressional District 3 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Speak English Less than "Very Well" (Population 5 Years and Over)

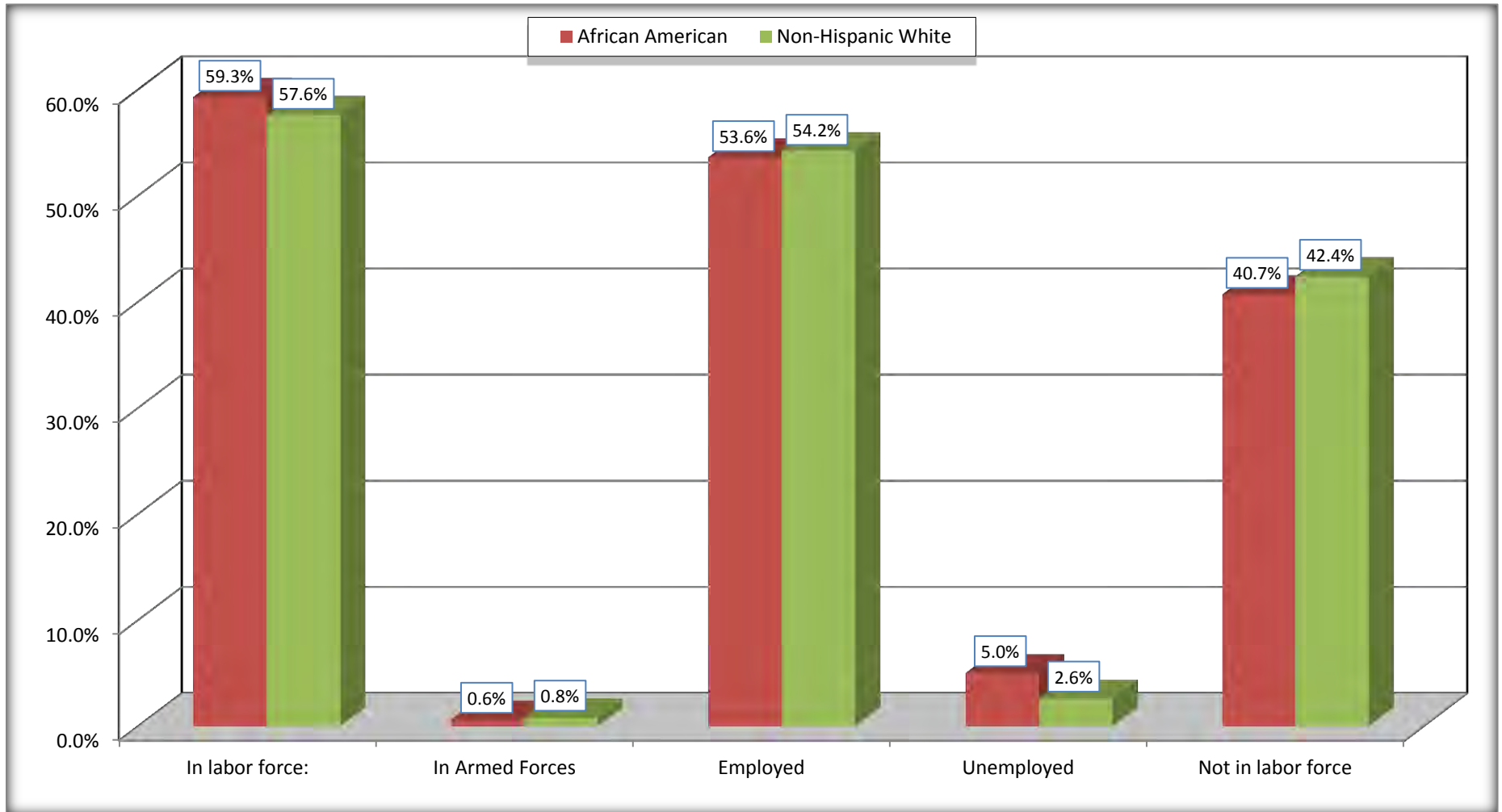
### Congressional District 3 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Employment Status for the Population 16 years and over

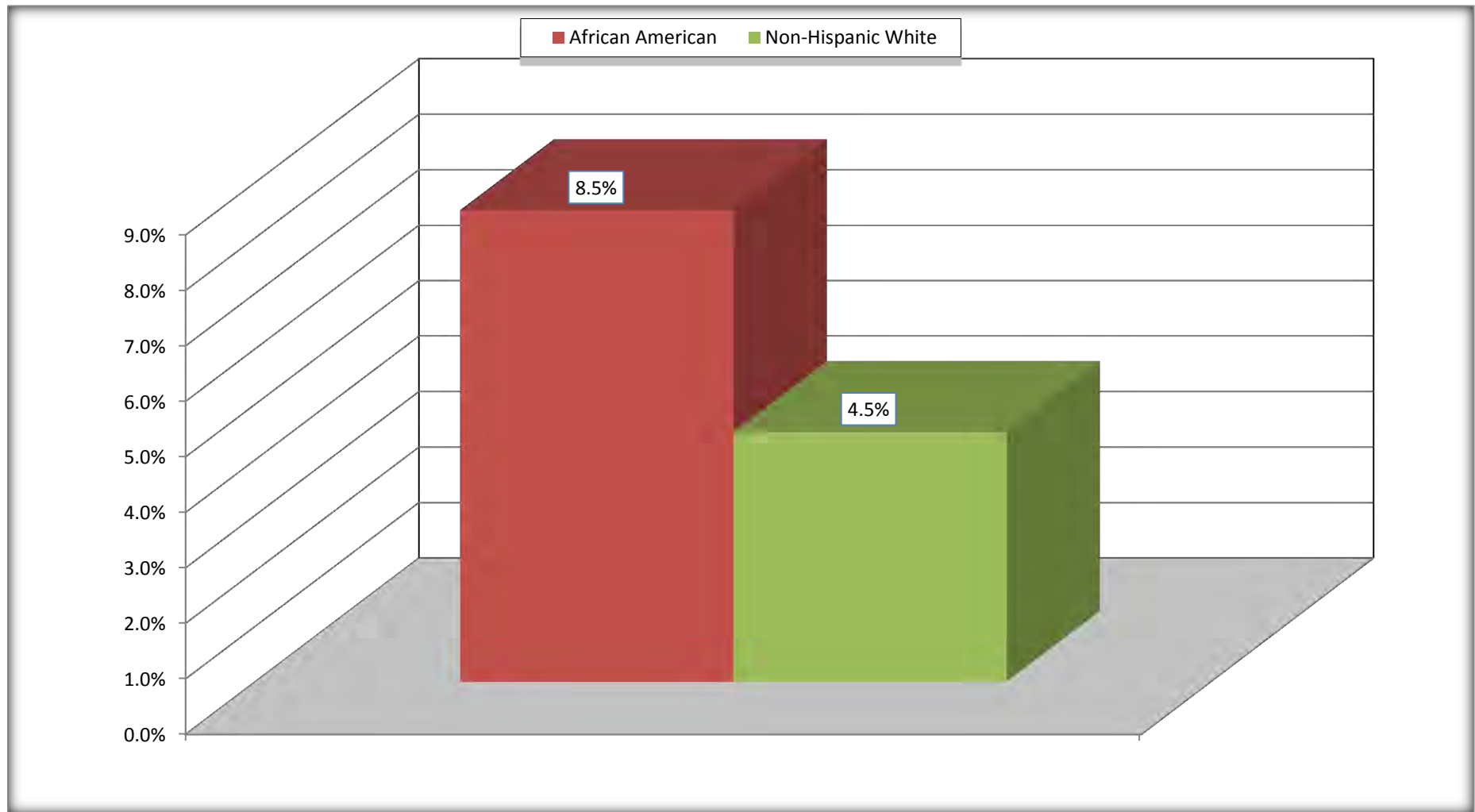
### Congressional District 3 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Unemployment (Civilian Labor Force -- Ages 16 and Over)

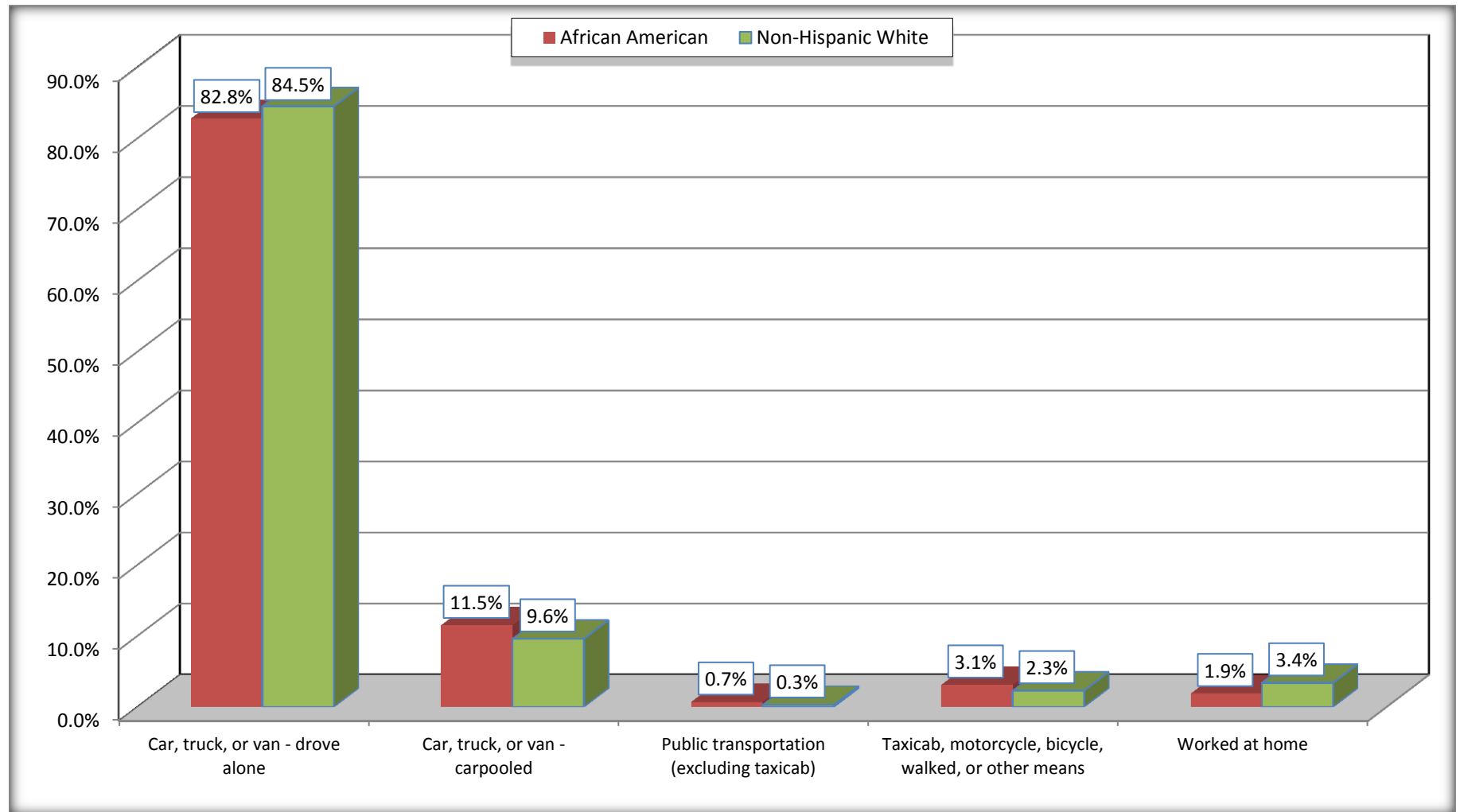
### Congressional District 3 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

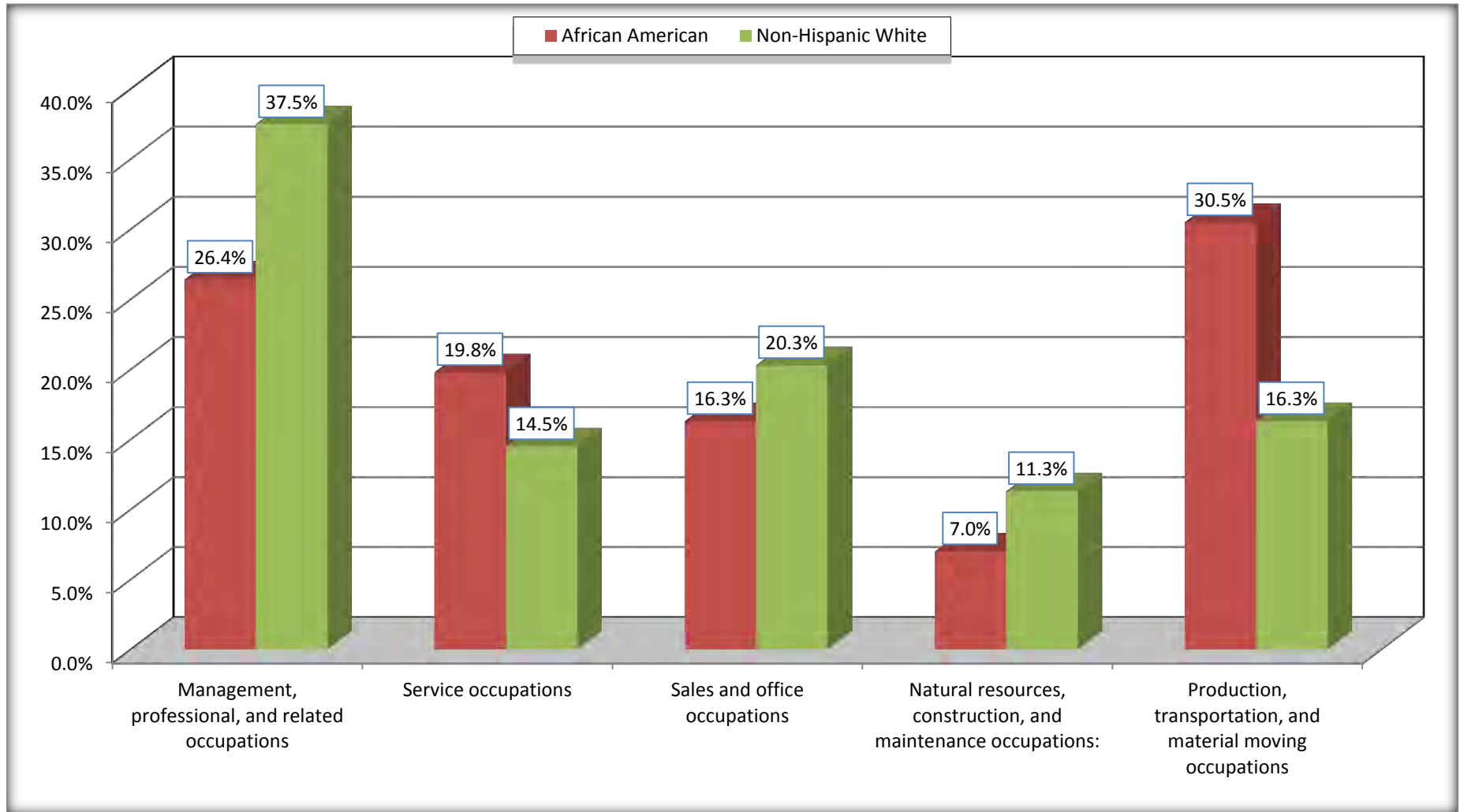
## Means of Transportation to Work (Workers 16 Years and Over)

### Congressional District 3 (116th Congress), Alabama



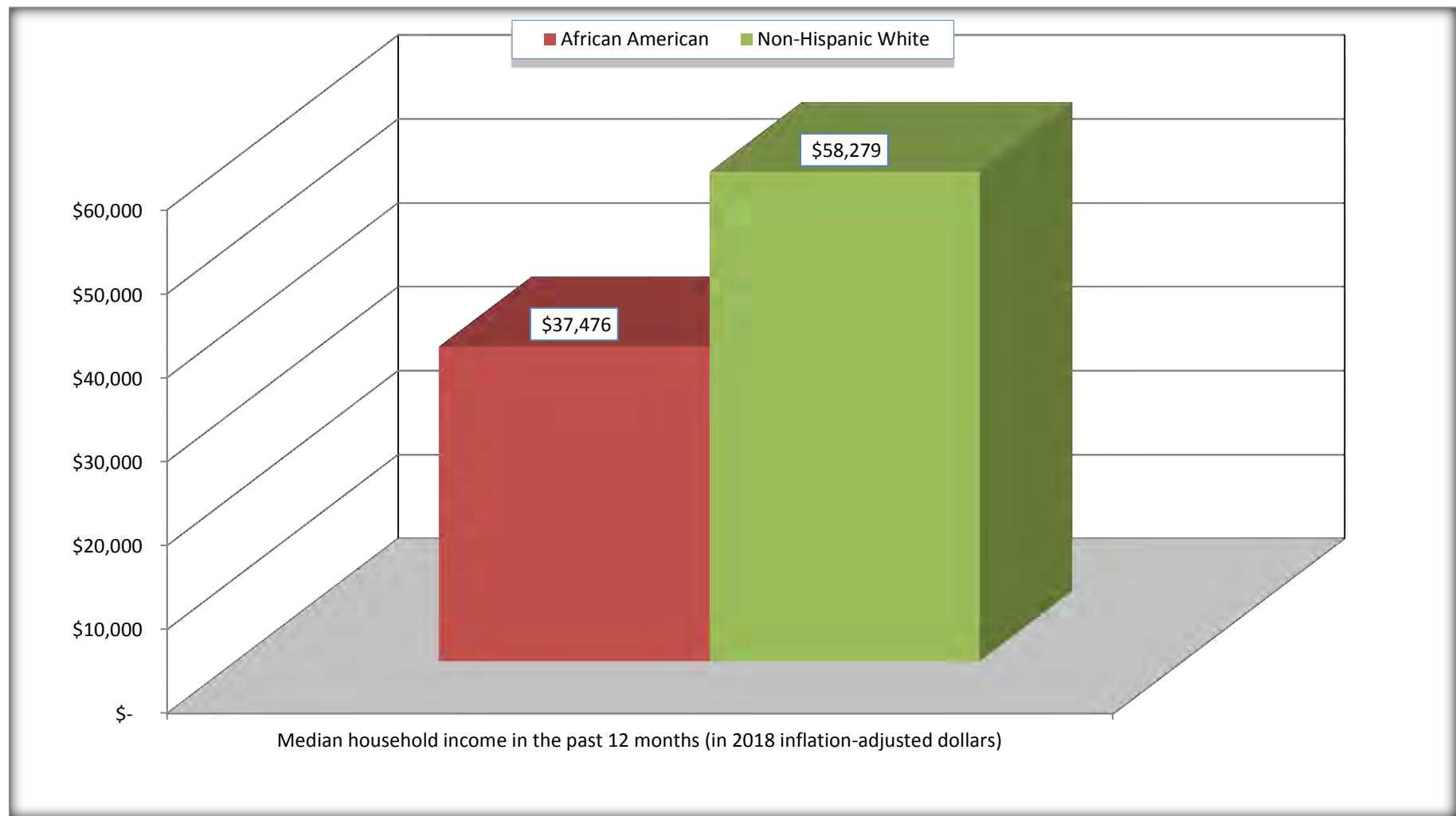
Source: S0201 SELECTED POPULATION PROFILE  
 Data Set: 2019 American Community Survey 1-Year Estimates

## Occupation for the Civilian Employed 16 Years and Over Population Congressional District 3 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

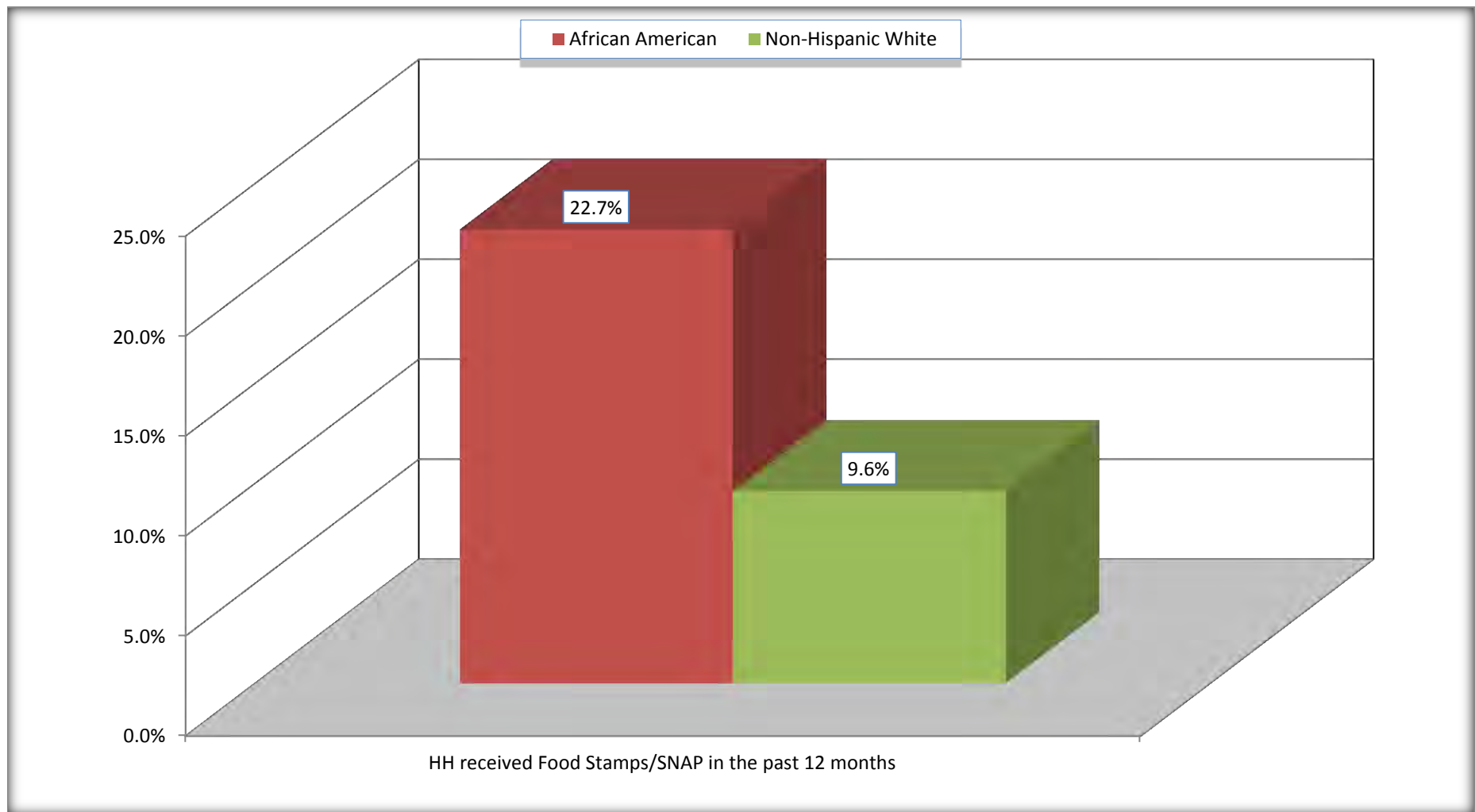
# **Median Household Income in the Past 12 Months** **Congressional District 3 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Receipt of Food Stamps/SNAP in the Past 12 Months by Household

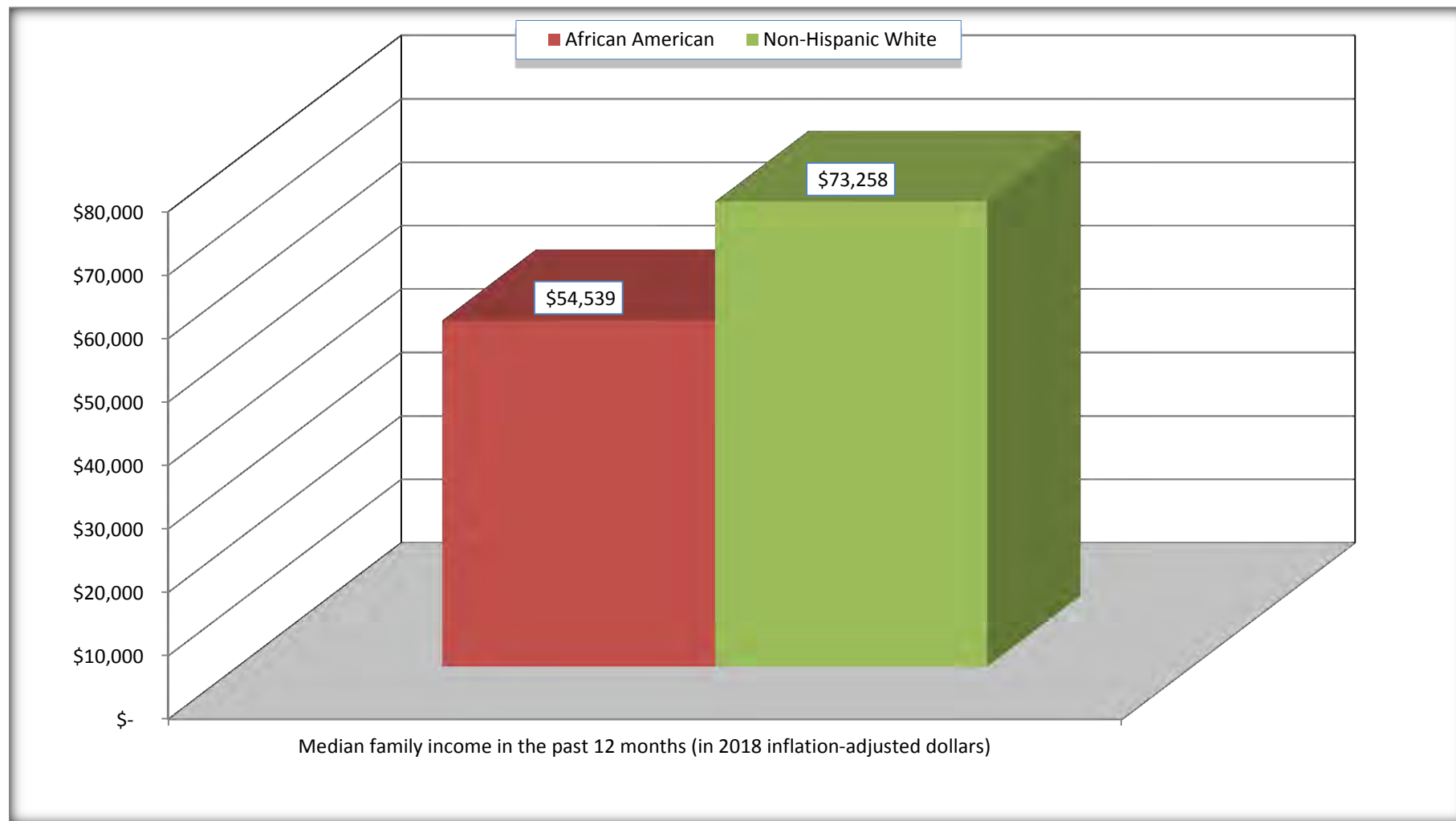
### Congressional District 3 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

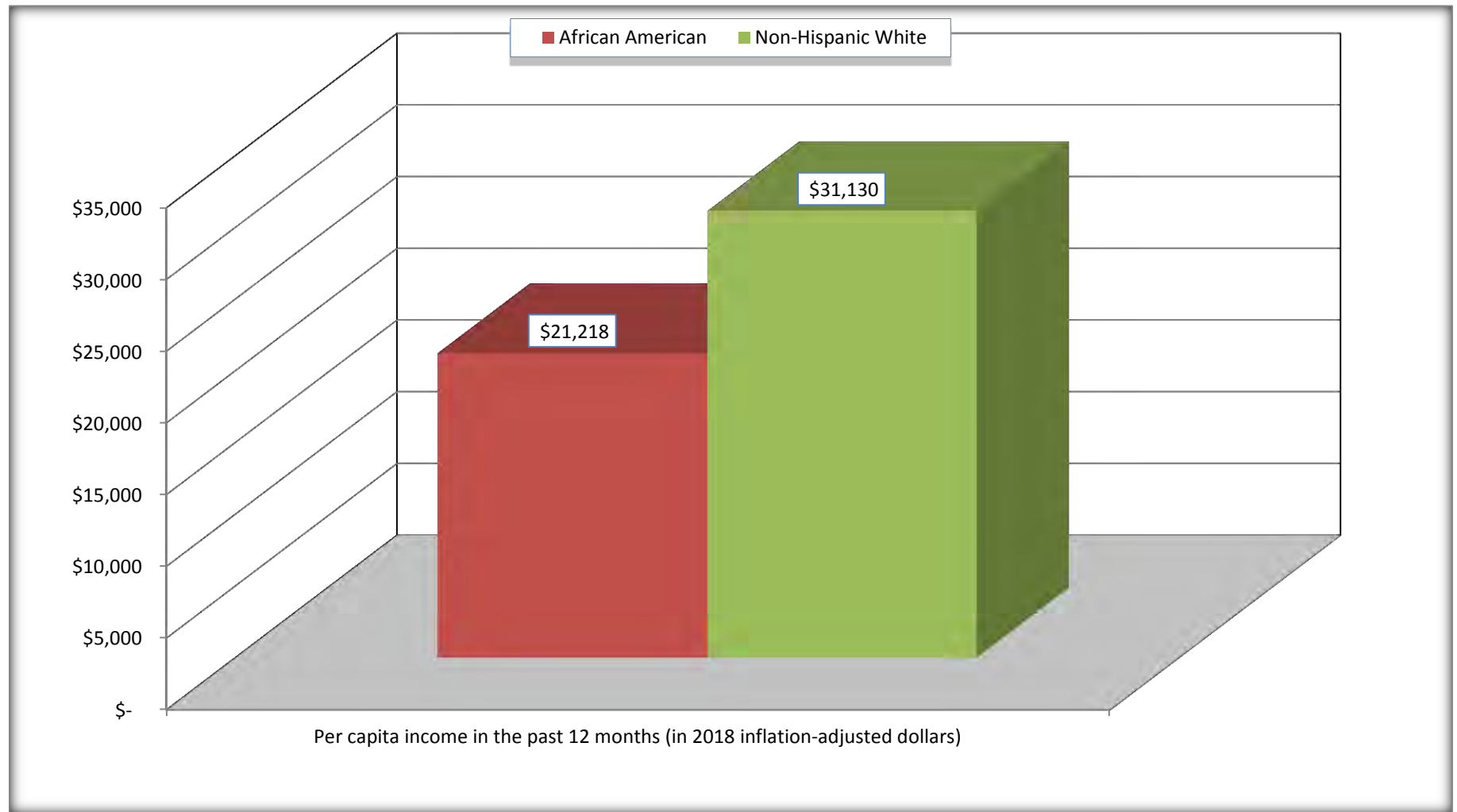
## Median Family Income in the Past 12 Months

### Congressional District 3 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

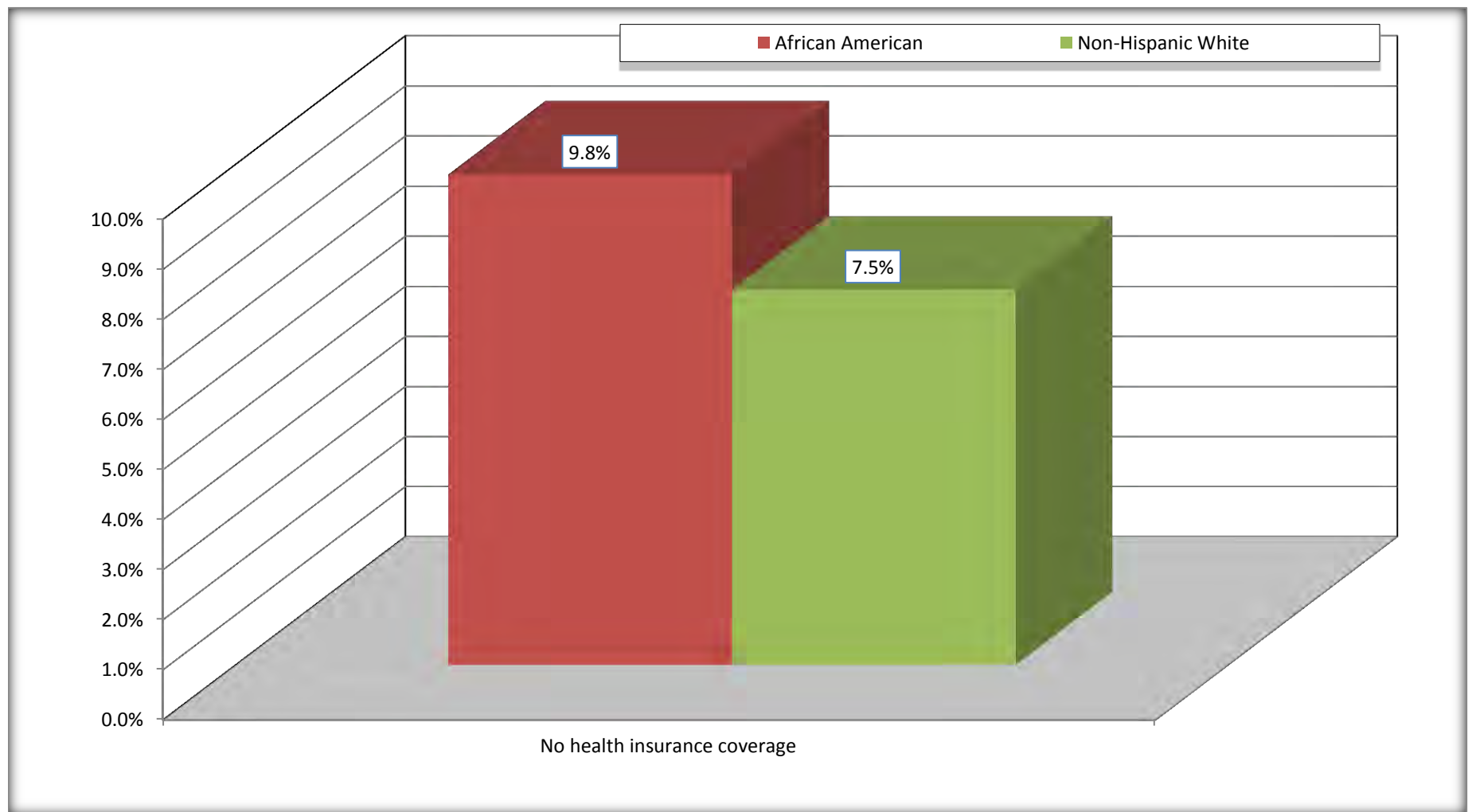
# **Per capita Income in the Past 12 Months** **Congressional District 3 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Lack of Health Insurance Coverage -- Civilian Noninstitutionalized Population

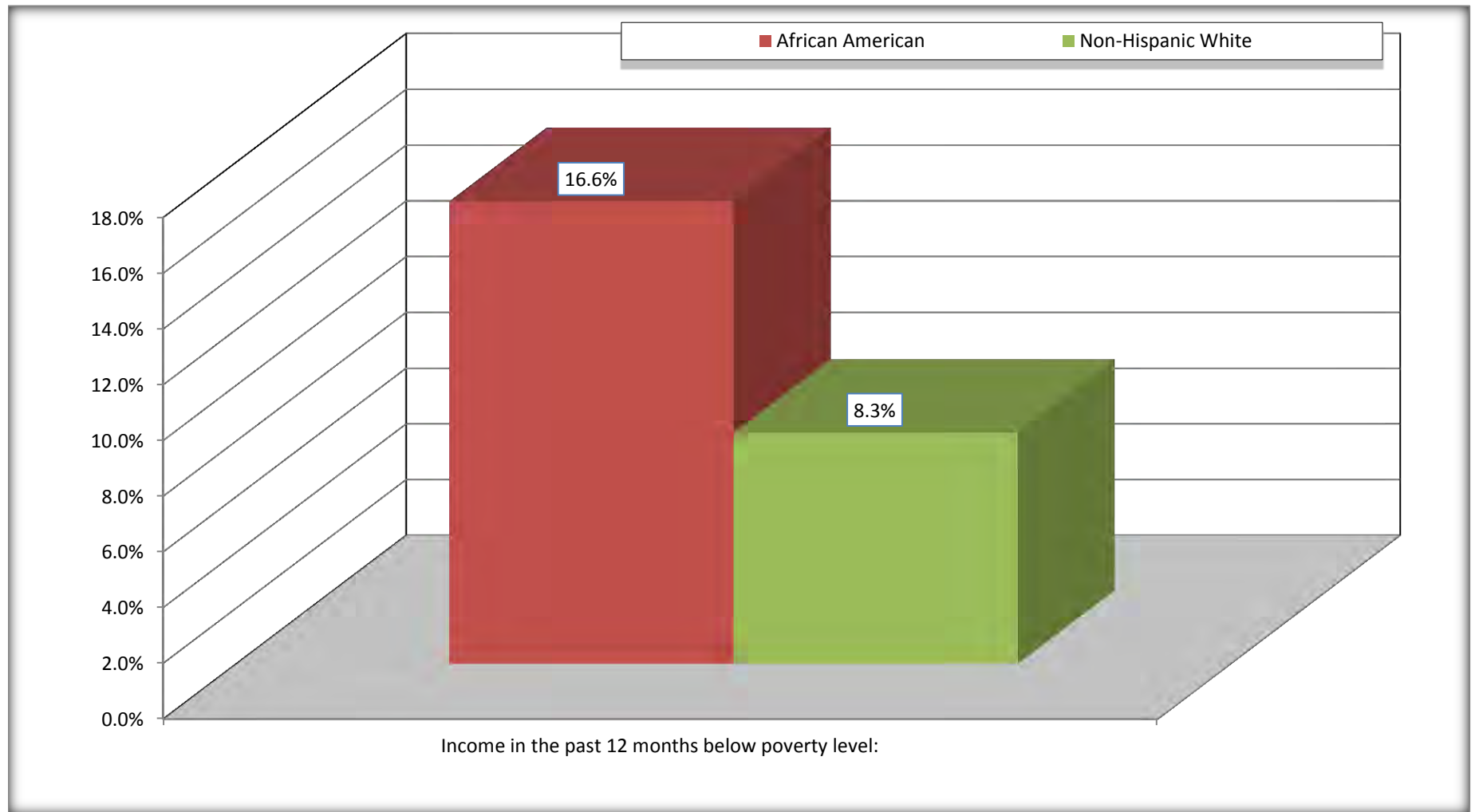
### Congressional District 3 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

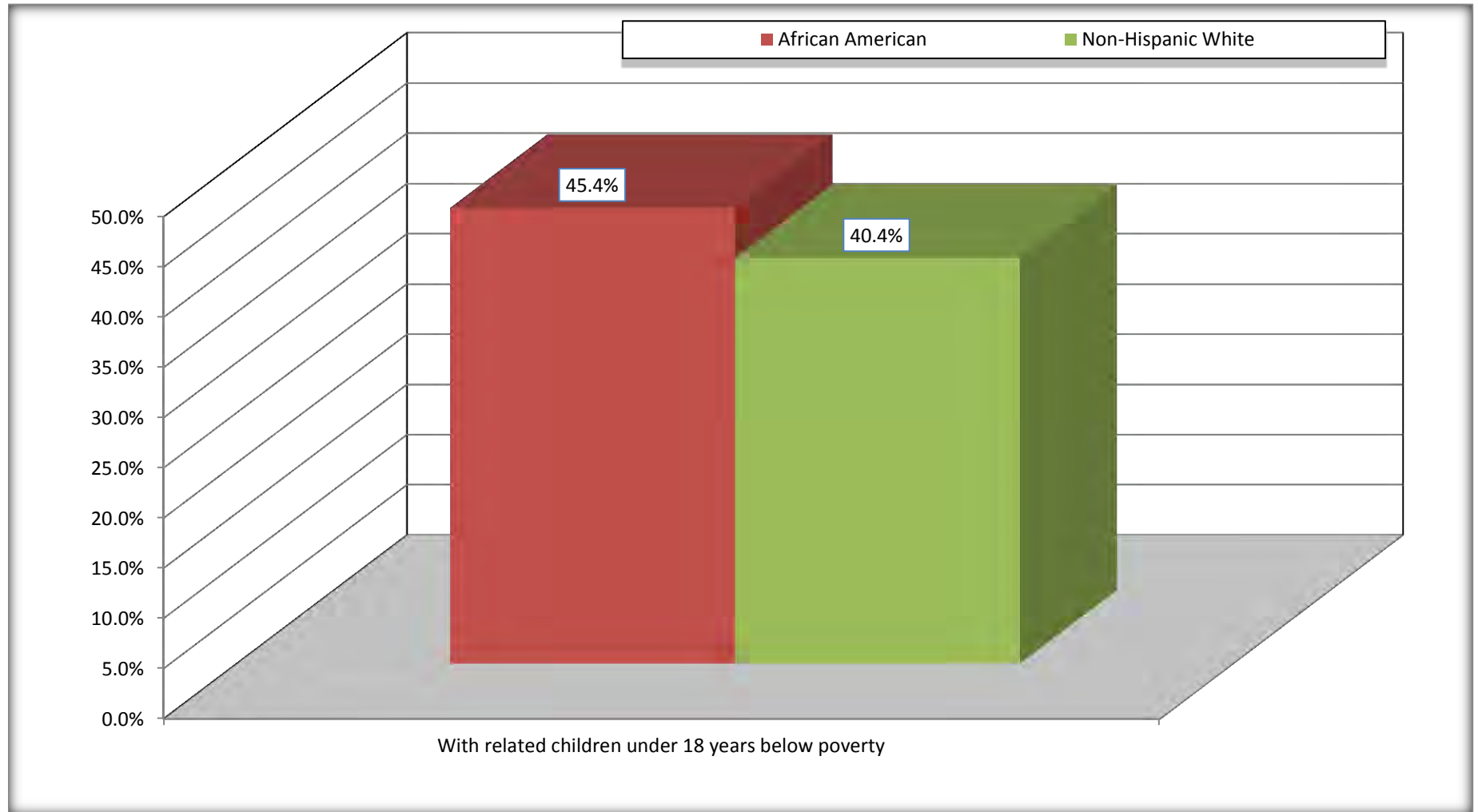
## Family Households Below Poverty in the Past 12 Months

### Congressional District 3 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

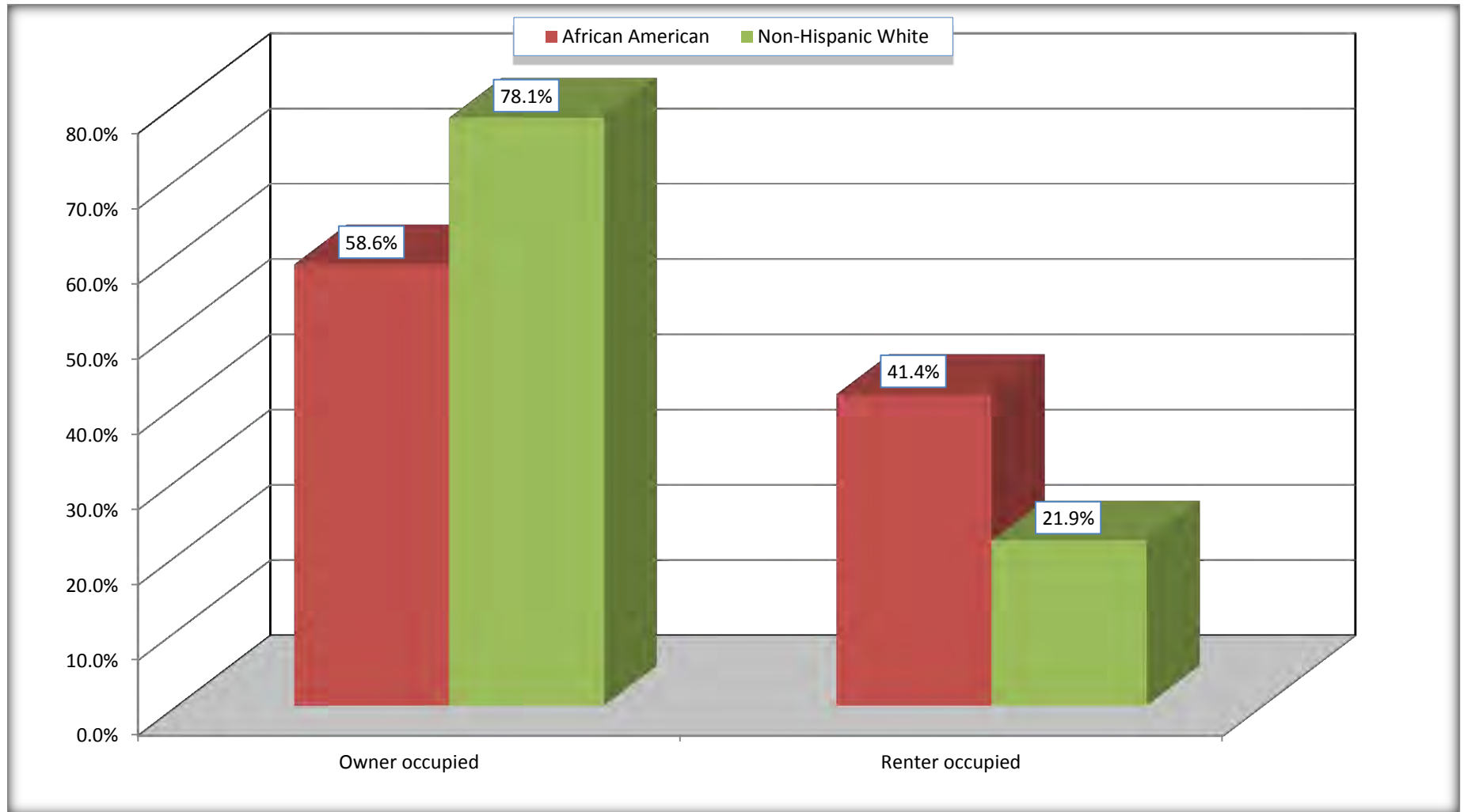
**Female-headed Households with Related Children Below Poverty in the Past 12 Months**  
**Congressional District 3 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Home Owners and Renters by Household

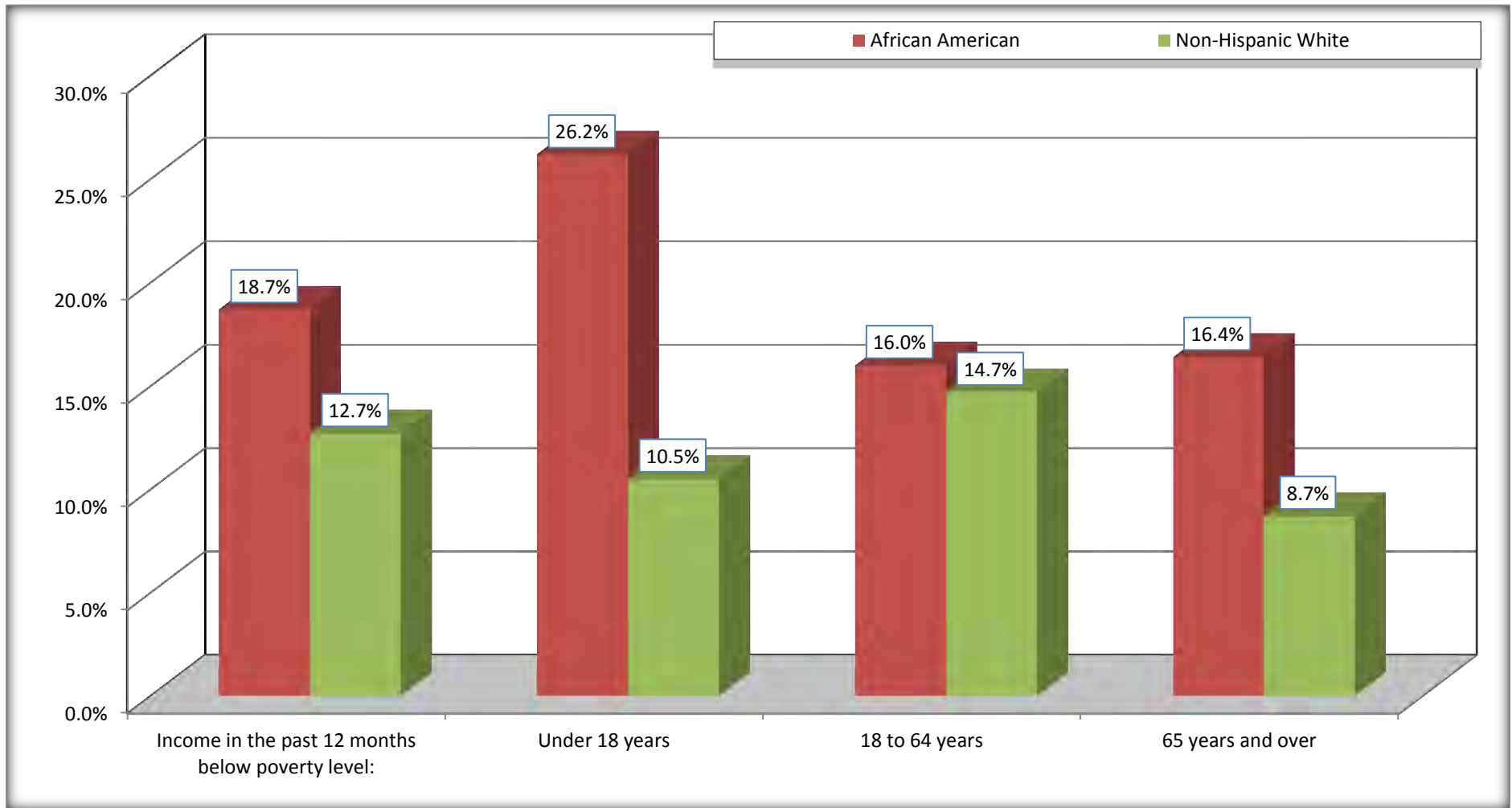
### Congressional District 3 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

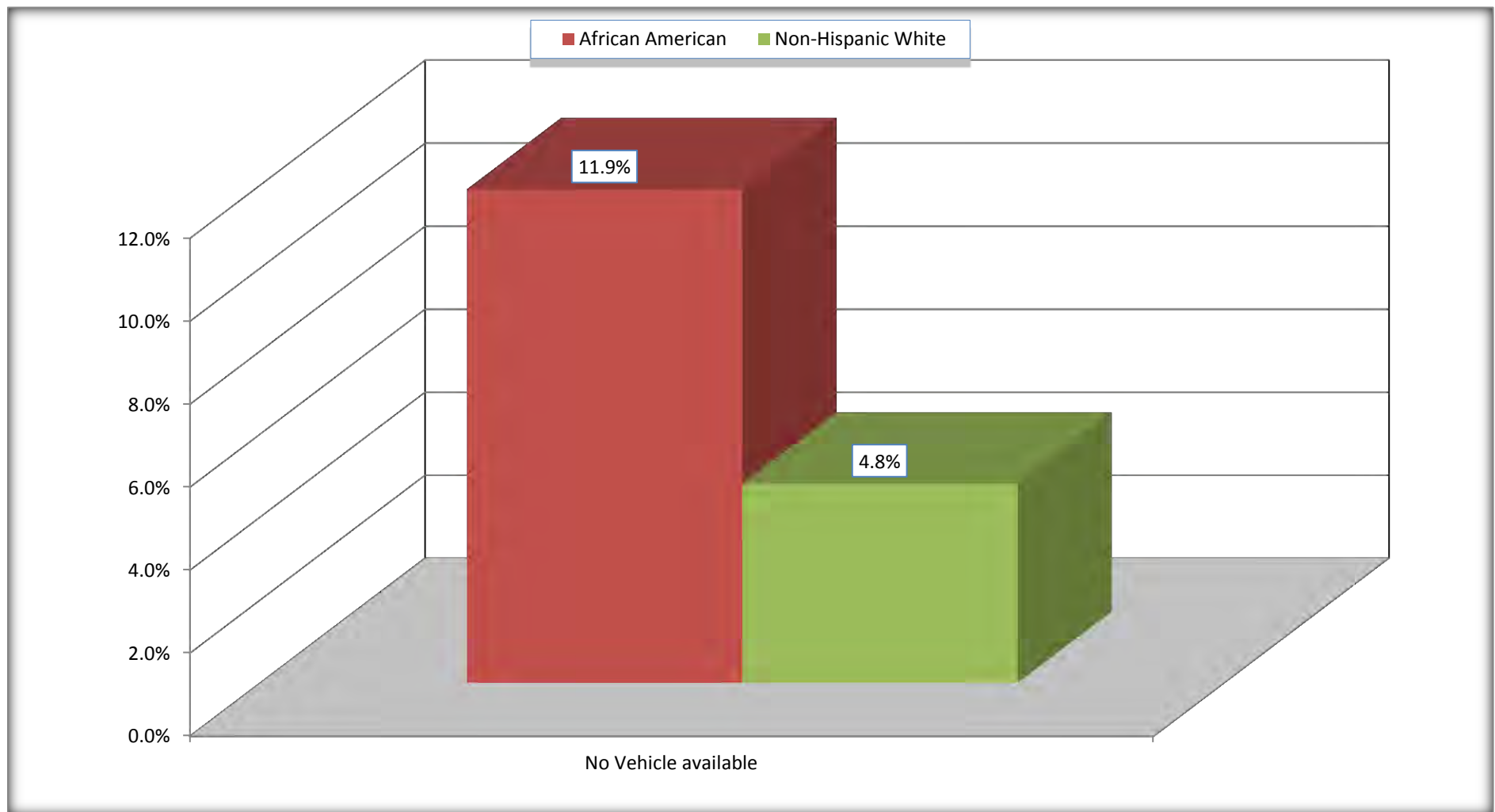
## Population Below Poverty in the Past 12 Months

### Congressional District 3 (116th Congress), Alabama



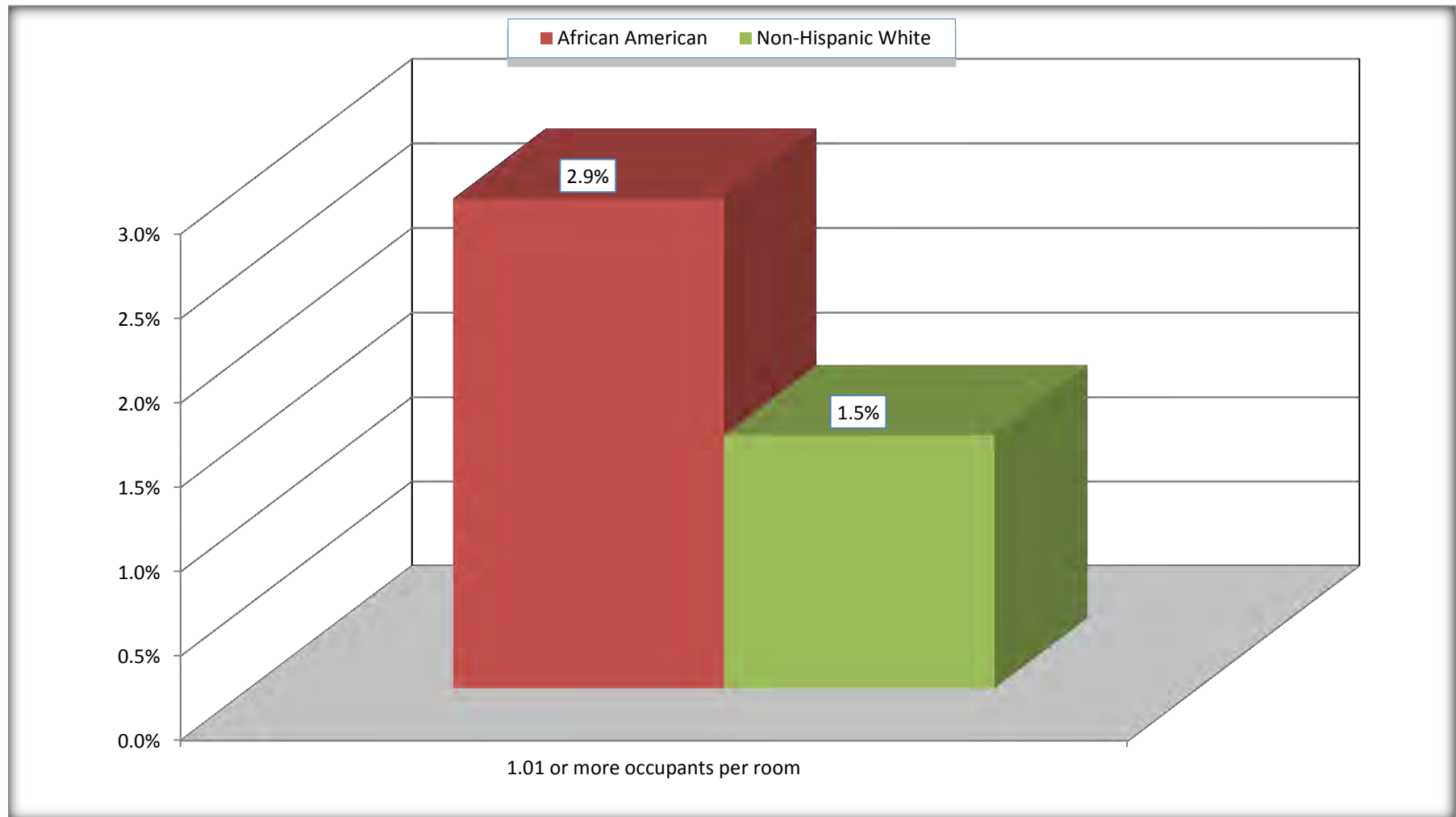
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**No Vehicles Available by Household**  
**Congressional District 3 (116th Congress), Alabama**



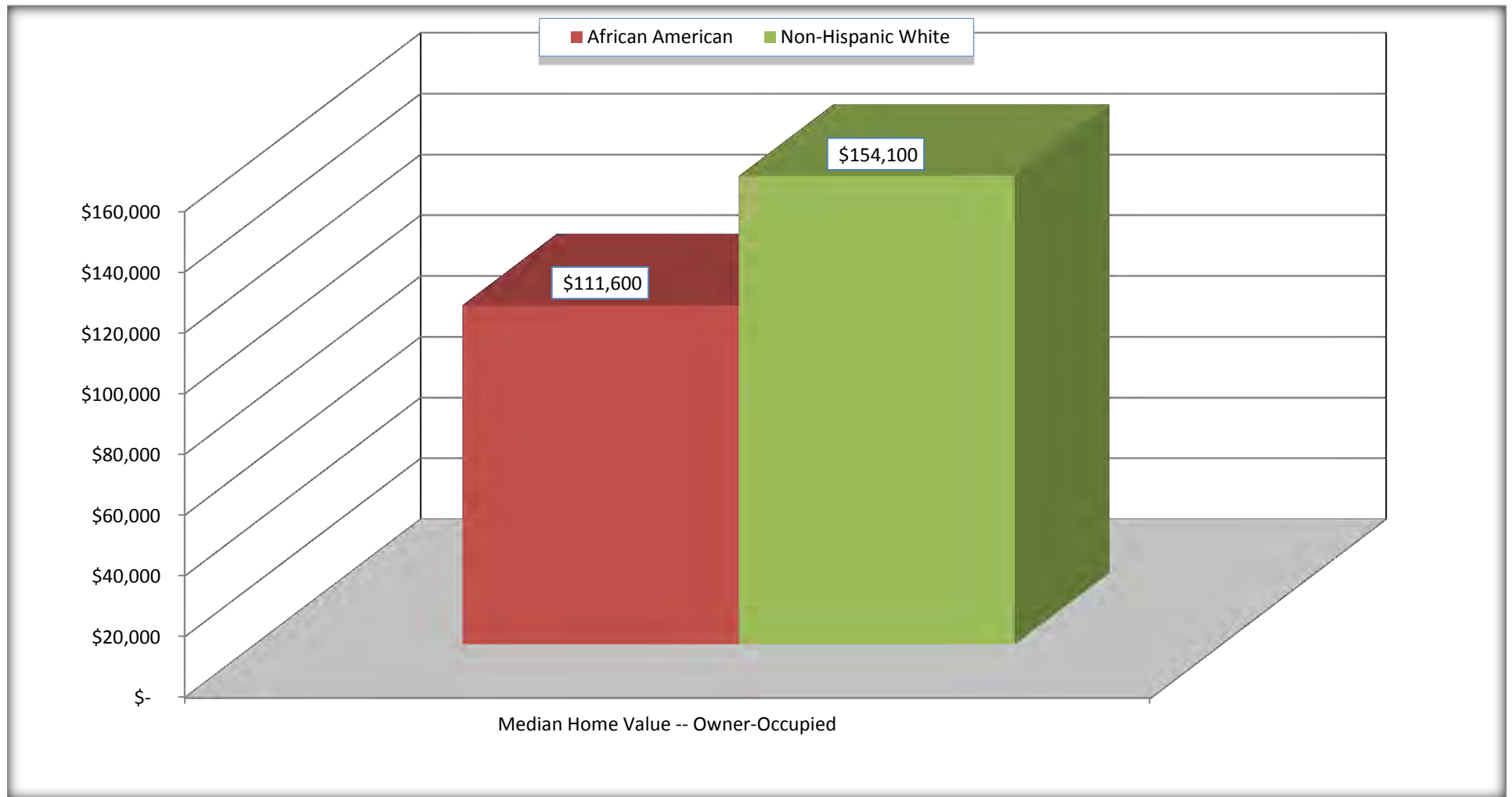
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**More than One Person per Room (Crowding) by Household**  
**Congressional District 3 (116th Congress), Alabama**



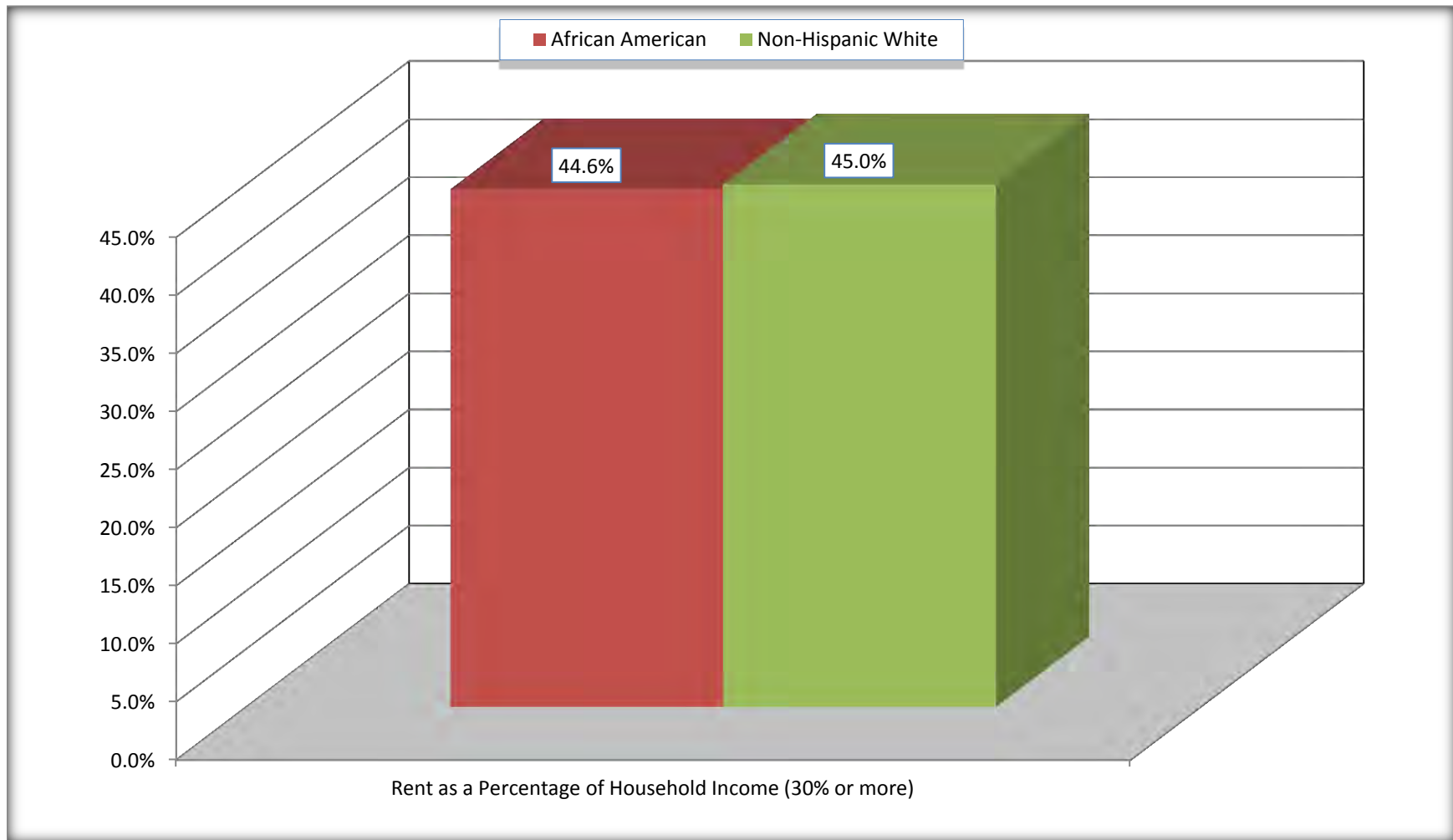
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**Median Home Value -- Owner-Occupied**  
**Congressional District 3 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

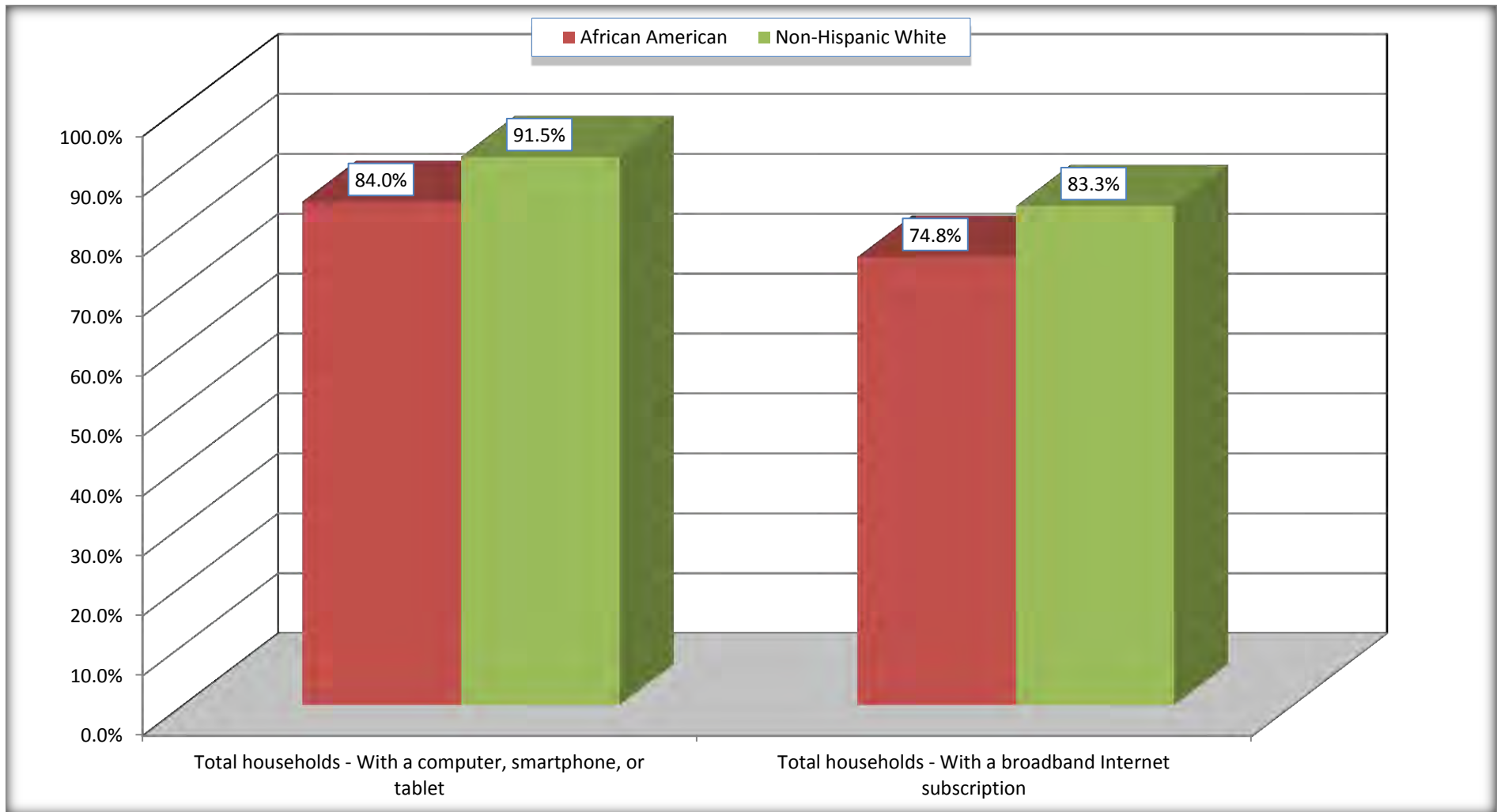
**Rent as a Percentage of Household Income (30% or more) -- Renter-Occupied**  
**Congressional District 3 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Computers and Internet Use

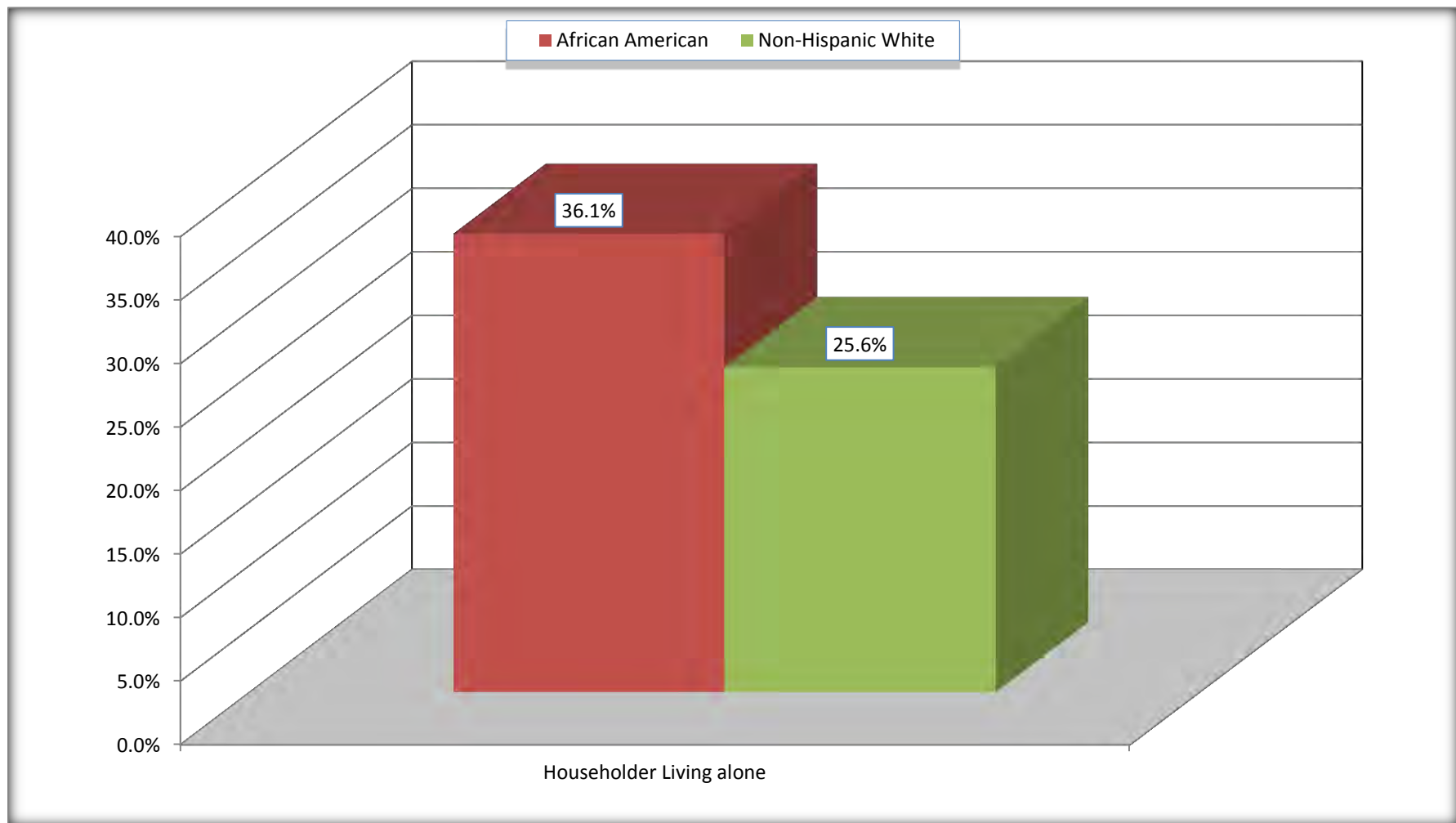
### Congressional District 3 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

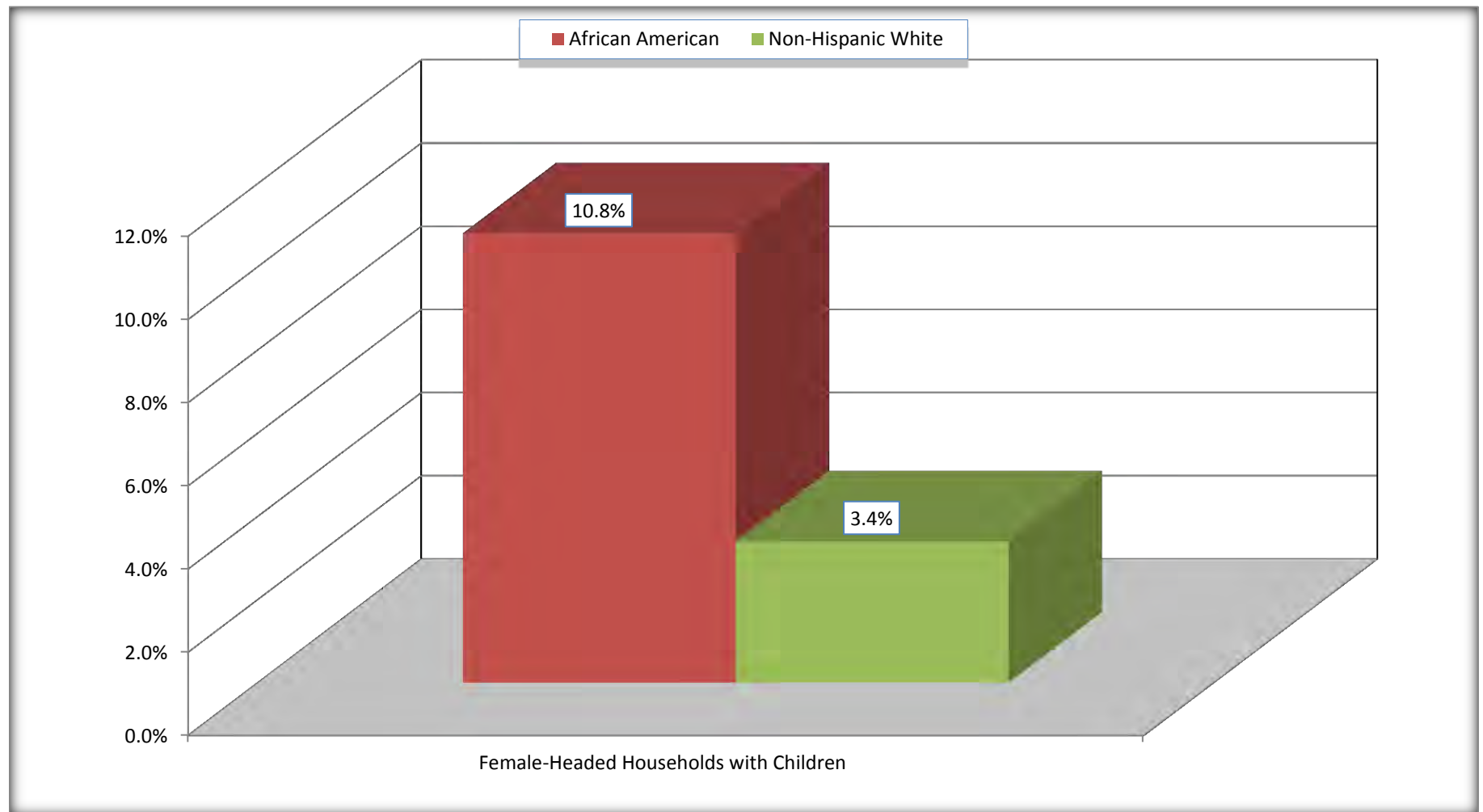
## Households with Householder Living Alone

### Congressional District 3 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**Female-Headed Households with Children Under 18 (As a Percentage of all Households)**  
**Congressional District 3 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 3 (116th Congress), Alabama

	All Persons Estimate	Black or African American alone or in combination Estimate	White alone, not Hispanic or Latino Estimate
<b>TOTAL NUMBER OF RACES REPORTED</b>			
Total population	717,896	196,443	481,246
One race	98.3%	96.0%	100.0%
Two races	1.5%	3.4%	(X)
Three races	0.2%	0.5%	(X)
Four or more races	0.0%	0.0%	(X)
<b>SEX AND AGE</b>			
Total population	717,896	196,443	481,246
Male	48.7%	47.8%	49.0%
Female	51.3%	52.2%	51.0%
Under 5 years	5.4%	5.8%	5.0%
5 to 17 years	16.2%	19.1%	14.5%
18 to 24 years	10.6%	11.6%	10.2%
25 to 34 years	12.7%	13.3%	12.1%
35 to 44 years	12.4%	13.1%	11.7%
45 to 54 years	12.4%	12.3%	12.8%
55 to 64 years	13.4%	13.0%	14.3%
65 to 74 years	10.1%	7.4%	11.5%
75 years and over	6.6%	4.4%	7.9%
Median age (years)	38.9	35.2	41.8
18 years and over	78.3%	75.0%	80.5%
21 years and over	73.2%	68.7%	75.9%
62 years and over	20.9%	15.9%	23.9%
65 years and over	16.7%	11.8%	19.4%
Under 18 years	155,655	49,040	93,726
Male	52.5%	54.6%	51.4%
Female	47.5%	45.4%	48.6%
<b>18 years and over</b>	<b>562,241</b>	<b>147,403</b>	<b>387,520</b>
Male	47.7%	45.5%	48.4%
Female	52.3%	54.5%	51.6%
18 to 34 years	167,367	48,848	107,689
Male	49.5%	45.0%	50.5%
Female	50.5%	55.0%	49.5%
35 to 64 years	274,982	75,395	186,448
Male	48.0%	47.2%	49.0%
Female	52.0%	52.8%	51.0%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 3 (116th Congress), Alabama

	<b>All Persons</b>	<b>Black or African American alone or in combination</b>	<b>White alone, not Hispanic or Latino</b>
	<b>Estimate</b>	<b>Estimate</b>	<b>Estimate</b>
<b>65 years and over</b>	<b>119,892</b>	<b>23,160</b>	<b>93,383</b>
Male	44.2%	40.9%	44.9%
Female	55.8%	59.1%	55.1%
<b>RELATIONSHIP</b>			
Population in households	697,214	186,439	471,419
Householder or spouse	59.7%	51.8%	63.5%
Unmarried partner	2.2%	3.3%	1.7%
Child	27.8%	33.0%	25.2%
Other relatives	7.6%	10.4%	6.2%
Other nonrelatives	2.7%	1.5%	3.4%
<b>HOUSEHOLDS BY TYPE</b>			
Households	279,236	72,819	193,275
Family households	66.0%	59.8%	68.3%
With own children of the householder under 18 years	24.5%	24.2%	23.7%
Married-couple family	49.5%	31.5%	56.3%
With own children of the householder under 18 years	16.8%	10.5%	18.5%
Female householder, no spouse present, family	12.4%	23.2%	8.2%
With own children of the householder under 18 years	5.5%	10.8%	3.4%
Nonfamily households	34.0%	40.2%	31.7%
Male householder	15.8%	18.7%	14.3%
Living alone	12.2%	16.1%	10.4%
Not living alone	3.6%	2.6%	4.0%
Female householder	18.2%	21.5%	17.3%
Living alone	16.2%	20.0%	15.2%
Not living alone	2.0%	1.5%	2.2%
Average household size	2.50	2.47	2.49
Average family size	3.08	3.28	3.00
<b>MARITAL STATUS</b>			
Population 15 years and over	588,556	156,505	403,162
Now married, except separated	49.5%	32.2%	56.2%
Widowed	6.0%	5.4%	6.5%
Divorced	11.0%	11.0%	11.2%
Separated	2.3%	4.4%	1.5%
Never married	31.2%	46.9%	24.6%
Male 15 years and over	282,149	72,134	195,366
Now married, except separated	51.6%	36.4%	57.8%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 3 (116th Congress), Alabama

	<b>All Persons</b>	<b>Black or African American alone or in combination</b>	<b>White alone, not Hispanic or Latino</b>
	<b>Estimate</b>	<b>Estimate</b>	<b>Estimate</b>
Widowed	2.6%	2.6%	2.8%
Divorced	9.6%	8.2%	10.4%
Separated	1.9%	4.7%	1.0%
Never married	34.2%	48.1%	28.0%
Female 15 years and over	306,407	84,371	207,796
Now married, except separated	47.5%	28.5%	54.6%
Widowed	9.2%	7.8%	10.1%
Divorced	12.3%	13.5%	11.9%
Separated	2.6%	4.2%	2.0%
Never married	28.5%	45.9%	21.4%
<b>SCHOOL ENROLLMENT</b>			
Population 3 years and over enrolled in school	184,664	60,062	111,412
Nursery school, preschool	4.8%	3.4%	5.6%
Kindergarten	5.6%	7.7%	4.3%
Elementary school (grades 1-8)	38.4%	36.6%	38.0%
High school (grades 9-12)	18.2%	18.6%	18.5%
College or graduate school	33.1%	33.7%	33.6%
Male 3 years and over enrolled in school	89,602	28,139	55,450
Percent enrolled in kindergarten to grade 12	66.1%	72.5%	62.0%
Percent enrolled in college or graduate school	28.9%	23.4%	32.2%
Female 3 years and over enrolled in school	95,062	31,923	55,962
Percent enrolled in kindergarten to grade 12	58.3%	54.4%	59.6%
Percent enrolled in college or graduate school	37.0%	42.8%	35.0%
<b>EDUCATIONAL ATTAINMENT</b>			
Population 25 years and over	485,973	124,658	338,290
Less than high school diploma	14.9%	18.0%	13.1%
High school graduate (includes equivalency)	30.9%	32.8%	31.5%
Some college or associate's degree	30.2%	30.8%	30.4%
Bachelor's degree	13.6%	11.3%	14.1%
Graduate or professional degree	10.4%	7.0%	10.9%
High school graduate or higher	85.1%	82.0%	86.9%
Male, high school graduate or higher	84.0%	79.3%	86.1%
Female, high school graduate or higher	86.1%	84.3%	87.8%
Bachelor's degree or higher	24.0%	18.3%	25.0%
Male, bachelor's degree or higher	22.8%	16.4%	23.9%
Female, bachelor's degree or higher	25.0%	20.0%	26.1%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 3 (116th Congress), Alabama

	All Persons Estimate	Black or African American alone or in combination Estimate	White alone, not Hispanic or Latino Estimate
<b>FERTILITY</b>			
Women 15 to 50 years	169,810	51,602	108,523
Women 15 to 50 years who had a birth in the past 12 months	11,065	3,618	6,775
Unmarried women 15 to 50 years who had a birth in the past 12 months	5,793	2,775	2,888
As a percent of all women with a birth in the past 12 months	52.4%	76.7%	42.6%
<b>RESPONSIBILITY FOR GRANDCHILDREN UNDER 18 YEARS</b>			
Population 30 years and over	440,470	112,941	308,075
Grandparents living with grandchild(ren)	4.2%	4.4%	4.3%
Grandparents responsible for grandchildren as a percentage of living with grandchildren	43.5%	46.8%	43.6%
<b>VETERAN STATUS</b>			
Civilian population 18 years and over	557,970	146,436	384,525
Civilian veteran	8.3%	9.0%	8.1%
<b>DISABILITY STATUS</b>			
Total civilian noninstitutionalized population	703,954	190,849	473,445
With a disability	17.7%	17.8%	18.3%
Civilian noninstitutionalized population under 18 years	155,196	48,745	93,562
With a disability	3.9%	5.5%	3.2%
Civilian noninstitutionalized population 18 to 64 years	431,480	119,682	288,352
With a disability	16.1%	17.3%	16.2%
Civilian noninstitutionalized population 65 years and older	117,278	22,422	91,531
With a disability	41.6%	47.3%	40.5%
<b>RESIDENCE 1 YEAR AGO</b>			
Population 1 year and over	709,848	193,883	476,638
Same house	86.0%	88.2%	85.3%
Different house in the U.S.	13.7%	11.6%	14.4%
Same county	7.7%	6.2%	8.1%
Different county	6.0%	5.5%	6.3%
Same state	3.5%	3.4%	3.6%
Different state	2.5%	2.1%	2.8%
Abroad	0.3%	0.1%	0.3%
<b>PLACE OF BIRTH, CITIZENSHIP STATUS AND YEAR OF ENTRY</b>			
Native	694,605	194,025	476,705
Male	48.8%	48.1%	49.0%
Female	51.2%	51.9%	51.0%
Foreign born	23,291	2,418	4,541
Male	45.5%	22.0%	46.1%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 3 (116th Congress), Alabama

	<b>All Persons</b>	<b>Black or African American alone or in combination</b>	<b>White alone, not Hispanic or Latino</b>
	<b>Estimate</b>	<b>Estimate</b>	<b>Estimate</b>
Female	54.5%	78.0%	53.9%
Foreign born; naturalized U.S. citizen	9,067	1,614	2,690
Male	43.4%	23.6%	45.5%
Female	56.6%	76.4%	54.5%
Foreign born; not a U.S. citizen	14,224	804	1,851
Male	46.8%	18.8%	47.1%
Female	53.2%	81.2%	52.9%
Population born outside the United States	23,291	2,418	4,541
Entered 2010 or later	44.4%	33.1%	25.8%
Entered 2000 to 2009	21.2%	26.1%	11.1%
Entered before 2000	34.3%	40.8%	63.2%
<b>WORLD REGION OF BIRTH OF FOREIGN BORN</b>			
Foreign-born population excluding population born at sea	23,291	2,418	4,541
Europe	13.9%	N	64.7%
Asia	49.9%	N	20.2%
Africa	6.7%	N	10.3%
Oceania	0.0%	N	0.0%
Latin America	26.9%	N	0.0%
Northern America	2.6%	N	4.8%
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>			
Population 5 years and over	678,872	184,993	457,381
English only	94.5%	97.4%	98.1%
Language other than English	5.5%	2.6%	1.9%
Speak English less than "very well"	1.6%	N	0.2%
<b>EMPLOYMENT STATUS</b>			
Population 16 years and over	578,746	152,898	397,665
In labor force	58.2%	59.3%	57.6%
Civilian labor force	57.4%	58.6%	56.8%
Employed	54.1%	53.6%	54.2%
Unemployed	3.4%	5.0%	2.6%
Unemployment Rate	5.9%	8.5%	4.5%
Armed Forces	0.7%	0.6%	0.8%
Not in labor force	41.8%	40.7%	42.4%
Females 16 years and over	301,854	83,018	204,770
In labor force	52.7%	56.9%	51.0%
Civilian labor force	52.5%	56.7%	50.8%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 3 (116th Congress), Alabama

	All Persons	Black or African American alone or in combination	White alone, not Hispanic or Latino
	Estimate	Estimate	Estimate
Employed	49.2%	51.7%	48.4%
Unemployed	3.3%	5.0%	2.5%
Unemployment Rate	6.4%	8.9%	4.8%
<b>COMMUTING TO WORK</b>			
Workers 16 years and over	311,410	79,872	216,120
Car, truck, or van - drove alone	83.7%	82.8%	84.5%
Car, truck, or van - carpooled	10.3%	11.5%	9.6%
Public transportation (excluding taxicab)	0.4%	0.7%	0.3%
Walked	1.8%	2.0%	1.4%
Other means	1.0%	1.1%	0.9%
Worked from home	2.9%	1.9%	3.4%
Mean travel time to work (minutes)	26.0	23.4	27.0
<b>OCCUPATION</b>			
Civilian employed population 16 years and over	312,851	81,976	215,648
Management, business, science, and arts occupations	35.1%	26.4%	37.5%
Service occupations	16.3%	19.8%	14.5%
Sales and office occupations	18.7%	16.3%	20.3%
Natural resources, construction, and maintenance occupations	10.1%	7.0%	11.3%
Production, transportation, and material moving occupations	19.8%	30.5%	16.3%
Male civilian employed population 16 years and over	164,425	39,068	116,585
Management, business, science, and arts occupations	30.4%	19.4%	32.7%
Service occupations	13.5%	17.4%	12.2%
Sales and office occupations	10.2%	7.9%	11.0%
Natural resources, construction, and maintenance occupations	18.5%	13.7%	20.5%
Production, transportation, and material moving occupations	27.5%	41.6%	23.5%
Female civilian employed population 16 years and over	148,426	42,908	99,063
Management, business, science, and arts occupations	40.4%	32.8%	43.2%
Service occupations	19.4%	21.9%	17.3%
Sales and office occupations	28.2%	24.0%	31.3%
Natural resources, construction, and maintenance occupations	0.6%	0.9%	0.5%
Production, transportation, and material moving occupations	11.4%	20.4%	7.8%
<b>INDUSTRY</b>			
Civilian employed population 16 years and over	312,851	81,976	215,648
Agriculture, forestry, fishing and hunting, and mining	1.1%	0.9%	1.1%
Construction	7.7%	4.6%	8.9%
Manufacturing	17.2%	24.2%	14.0%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 3 (116th Congress), Alabama

	<b>All Persons</b>	<b>Black or African American alone or in combination</b>	<b>White alone, not Hispanic or Latino</b>
	<b>Estimate</b>	<b>Estimate</b>	<b>Estimate</b>
Wholesale trade	3.0%	2.0%	3.5%
Retail trade	10.1%	10.2%	10.5%
Transportation and warehousing, and utilities	4.5%	4.2%	4.8%
Information	1.2%	1.2%	1.2%
Finance and insurance, and real estate and rental and leasing	6.0%	5.4%	6.4%
Professional, scientific, and management, and administrative and waste managemen	8.2%	6.0%	8.4%
Educational services, and health care and social assistance	23.0%	22.5%	23.3%
Arts, entertainment, and recreation, and accommodation and food services	8.1%	9.1%	7.6%
Other services (except public administration)	4.0%	2.5%	4.7%
Public administration	6.0%	7.3%	5.6%
<b>CLASS OF WORKER</b>			
Civilian employed population 16 years and over	312,851	81,976	215,648
Private wage and salary workers	75.5%	75.9%	75.4%
Government workers	19.0%	21.8%	17.8%
Self-employed workers in own not incorporated business	5.3%	2.3%	6.4%
Unpaid family workers	0.2%	0.0%	0.3%
<b>INCOME IN THE PAST 12 MONTHS (IN 2019 INFLATION-ADJUSTED DOLLARS)</b>			
Households	279,236	72,819	193,275
Median household income (dollars)	51,925	37,476	58,279
With earnings	72.7%	72.9%	72.1%
Mean earnings (dollars)	69,461	52,308	76,298
With Social Security income	35.9%	34.2%	37.4%
Mean Social Security income (dollars)	19,017	14,238	20,792
With Supplemental Security Income	6.7%	8.8%	6.3%
Mean Supplemental Security Income (dollars)	9,017	7,850	9,685
With cash public assistance income	0.9%	1.2%	0.7%
Mean cash public assistance income (dollars)	2,732	3,890	2,154
With retirement income	26.7%	23.2%	29.1%
Mean retirement income (dollars)	24,448	19,998	25,610
With Food Stamp/SNAP benefits	13.2%	22.7%	9.6%
Families	184,320	43,577	132,059
Median family income (dollars)	67,624	54,539	73,258
Married-couple family	74.9%	52.6%	82.5%
Median income (dollars)	80,204	71,663	82,650
Male householder, no spouse present, family	6.3%	8.7%	5.6%
Median income (dollars)	51,580	60,944	38,946

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 3 (116th Congress), Alabama

	All Persons	Black or African American alone or in combination	White alone, not Hispanic or Latino
	Estimate	Estimate	Estimate
Female householder, no husband present, family	18.7%	38.7%	12.0%
Median income (dollars)	31,175	31,009	31,582
Individuals	717,896	196,443	481,246
Per capita income (dollars)	27,867	21,218	31,130
With earnings for full-time, year-round workers:			
Male	135,041	31,383	96,120
Female	102,661	29,459	69,675
Mean earnings (dollars) for full-time, year-round workers:			
Male	61,102	46,387	66,083
Female	43,044	35,741	46,019
Median earnings (dollars) full-time, year-round workers:			
Male	50,151	40,283	52,527
Female	37,234	32,094	40,175
<b>HEALTH INSURANCE COVERAGE</b>			
Civilian noninstitutionalized population	703,954	190,849	473,445
With private health insurance	68.7%	60.4%	72.9%
With public coverage	36.8%	40.6%	35.4%
No health insurance coverage	8.5%	9.8%	7.5%
<b>POVERTY RATES FOR FAMILIES AND PEOPLE FOR WHOM POVERTY STATUS IS DETERMINED</b>			
All families	10.8%	16.6%	8.3%
With related children of the householder under 18 years	15.9%	24.8%	11.2%
With related children of the householder under 5 years only	13.8%	17.1%	11.4%
Married-couple family	6.1%	8.6%	5.3%
With related children of the householder under 18 years	6.5%	7.0%	5.4%
With related children of the householder under 5 years only	7.4%	N	N
Female householder, no spouse present, family	30.1%	29.1%	28.9%
With related children of the householder under 18 years	44.2%	45.4%	40.4%
With related children of the householder under 5 years only	50.3%	49.2%	48.6%
All people	15.0%	18.7%	12.7%
Under 18 years	17.4%	26.2%	10.5%
Related children of the householder under 18 years	17.3%	26.2%	10.3%
Related children of the householder under 5 years	19.9%	30.4%	11.2%
Related children of the householder 5 to 17 years	16.4%	24.9%	10.0%
18 years and over	14.3%	16.0%	13.2%
18 to 64 years	15.4%	16.0%	14.7%
65 years and over	10.2%	16.4%	8.7%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 3 (116th Congress), Alabama

	All Persons	Black or African American alone or in combination	White alone, not Hispanic or Latino
	Estimate	Estimate	Estimate
People in families	10.8%	16.1%	7.8%
Unrelated individuals 15 years and over	33.4%	28.9%	34.7%
<b>HOUSING TENURE</b>			
Occupied housing units	279,236	72,819	193,275
Owner-occupied housing units	71.6%	58.6%	78.1%
Renter-occupied housing units	28.4%	41.4%	21.9%
Average household size of owner-occupied unit	2.55	2.53	2.54
Average household size of renter-occupied unit	2.36	2.38	2.31
<b>UNITS IN STRUCTURE</b>			
Occupied housing units	279,236	72,819	193,275
1-unit, detached or attached	69.3%	65.8%	71.8%
2 to 4 units	4.1%	8.4%	2.3%
5 or more units	9.2%	11.8%	7.3%
Mobile home, boat, RV, van, etc.	17.5%	14.0%	18.6%
<b>YEAR STRUCTURE BUILT</b>			
Occupied housing units	279,236	72,819	193,275
Built 2014 or later	6.3%	4.3%	6.7%
Built 2010 to 2013	4.2%	4.5%	3.9%
Built 2000 to 2009	18.2%	14.5%	19.0%
Built 1980 to 1999	32.9%	28.6%	34.9%
Built 1960 to 1979	23.2%	29.7%	21.1%
Built 1940 to 1959	11.1%	14.2%	10.3%
Built 1939 or earlier	4.0%	4.2%	4.0%
<b>VEHICLES AVAILABLE</b>			
Occupied housing units	279,236	72,819	193,275
None	6.9%	11.9%	4.8%
1 or more	93.1%	88.1%	95.2%
<b>HOUSE HEATING FUEL</b>			
Occupied housing units	279,236	72,819	193,275
Gas	29.2%	33.4%	28.2%
Electricity	68.8%	66.0%	69.4%
All other fuels	1.6%	0.5%	2.1%
No fuel used	0.3%	0.1%	0.4%
<b>SELECTED CHARACTERISTICS</b>			
Occupied housing units	279,236	72,819	193,275
No telephone service available	1.3%	1.6%	1.1%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 3 (116th Congress), Alabama

	All Persons	Black or African American alone or in combination	White alone, not Hispanic or Latino
	Estimate	Estimate	Estimate
1.01 or more occupants per room	2.0%	2.9%	1.5%
<b>SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS</b>			
Housing units with a mortgage (excluding units where SMOC cannot be computed)	109,894	23,552	82,128
Less than 30 percent	75.3%	68.1%	77.0%
30 percent or more	24.7%	31.9%	23.0%
<b>OWNER CHARACTERISTICS</b>			
Owner-occupied housing units	200,055	42,645	150,913
Median value (dollars)	144,700	111,600	154,100
Median selected monthly owner costs with a mortgage (dollars)	1,141	1,019	1,166
Median selected monthly owner costs without a mortgage (dollars)	350	357	349
<b>GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS</b>			
Occupied units paying rent (excluding units where GRAP cannot be computed)	70,294	27,096	37,098
Less than 30 percent	55.0%	55.4%	55.0%
30 percent or more	45.0%	44.6%	45.0%
<b>GROSS RENT</b>			
Occupied units paying rent	72,254	28,033	38,121
Median gross rent (dollars)	771	740	790
<b>COMPUTERS AND INTERNET USE</b>			
Total households	279,236	72,819	193,275
With a computer	89.6%	84.0%	91.5%
With a broadband Internet subscription	80.7%	74.8%	83.3%

###

## **Selected Socio-Economic Data**

### **Congressional District 6 (116th Congress), Alabama**

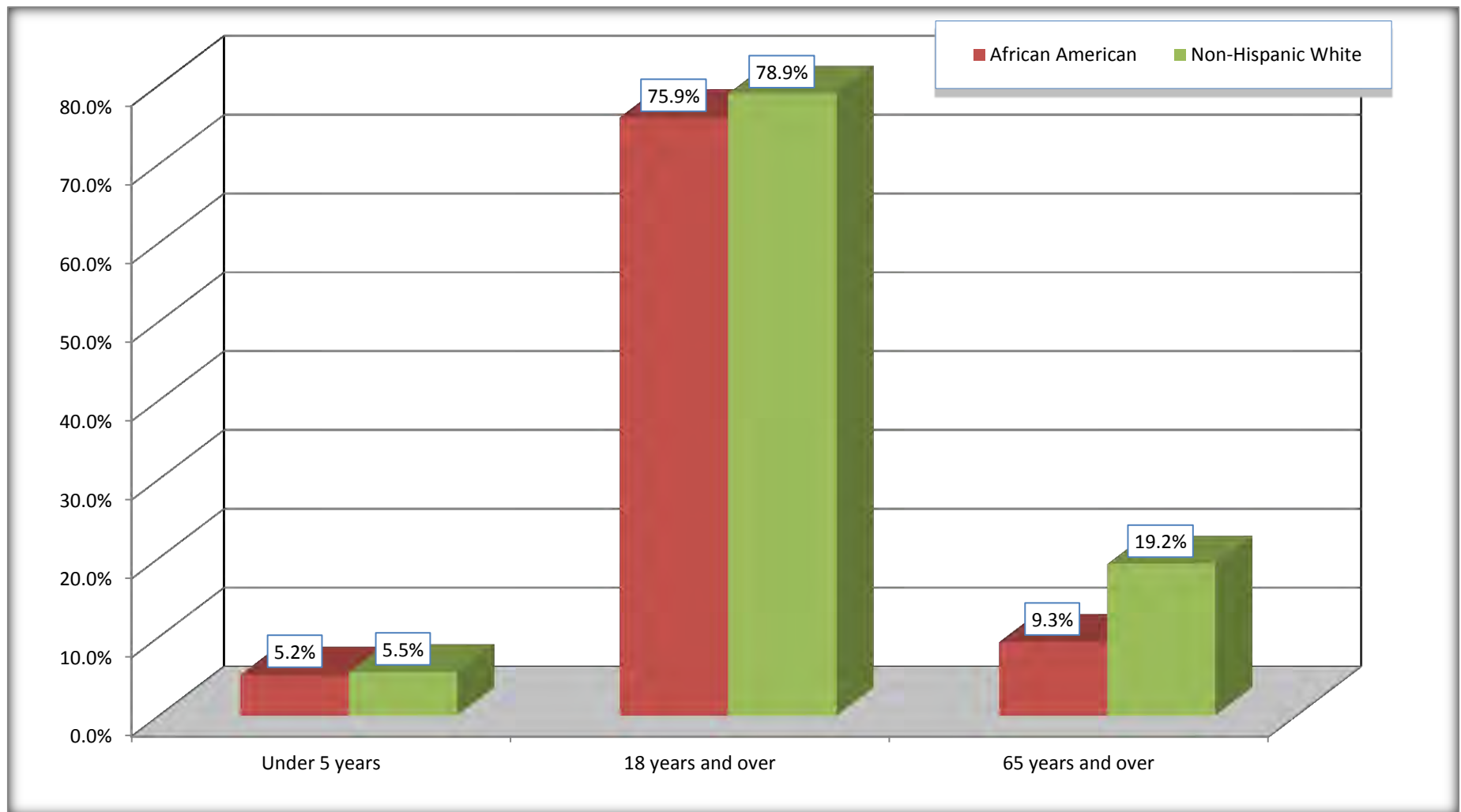
**Any Part African American vis-à-vis NH White**

**Data Set: 2019 American Community Survey 1-Year Estimates**

[5-Dec-21](#)

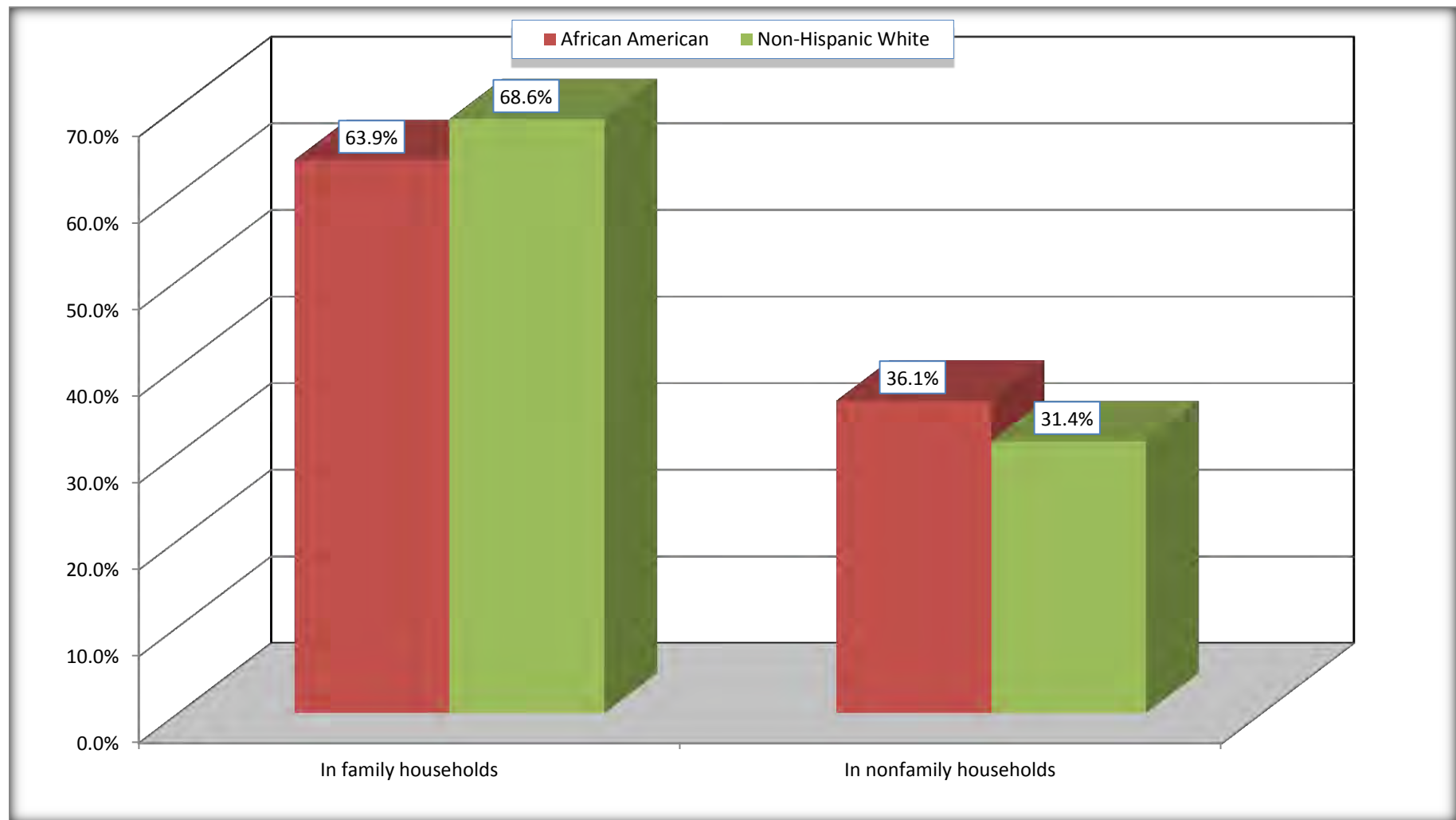
## Population by Age

### Congressional District 6 (116th Congress), Alabama



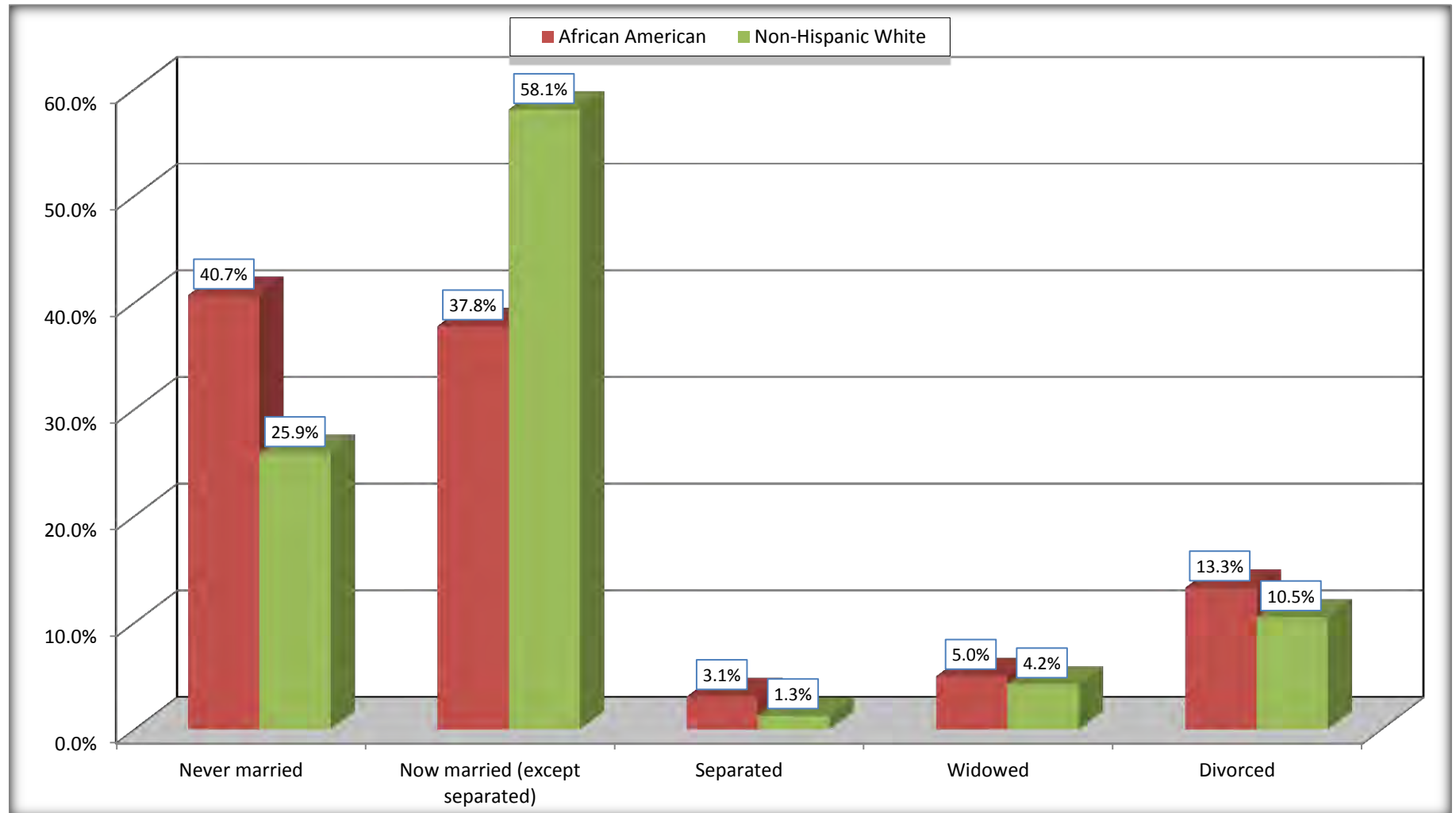
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

### Household Type for Population in Households Congressional District 6 (116th Congress), Alabama



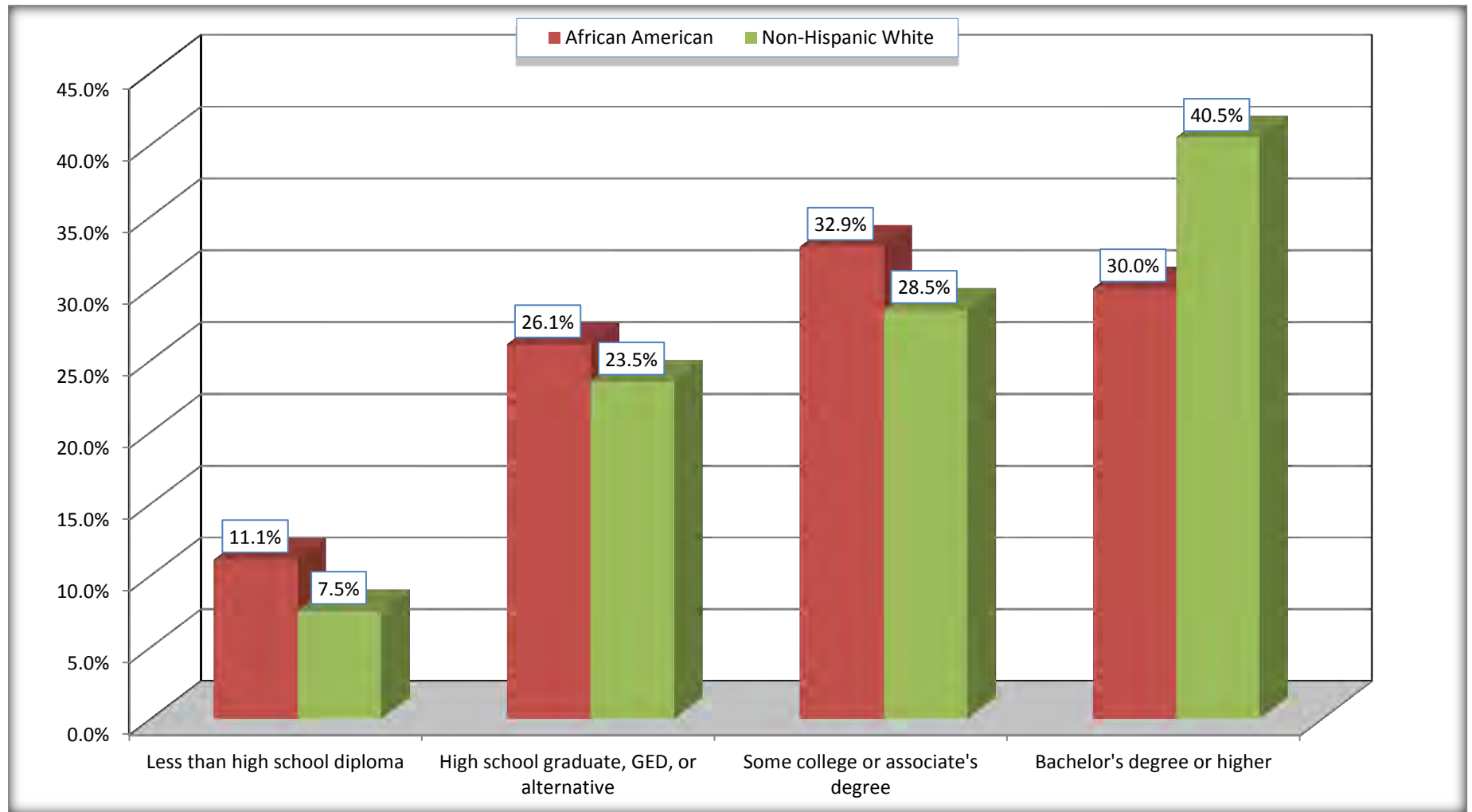
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Marital Status for the Population 15 Years and Over Congressional District 6 (116th Congress), Alabama



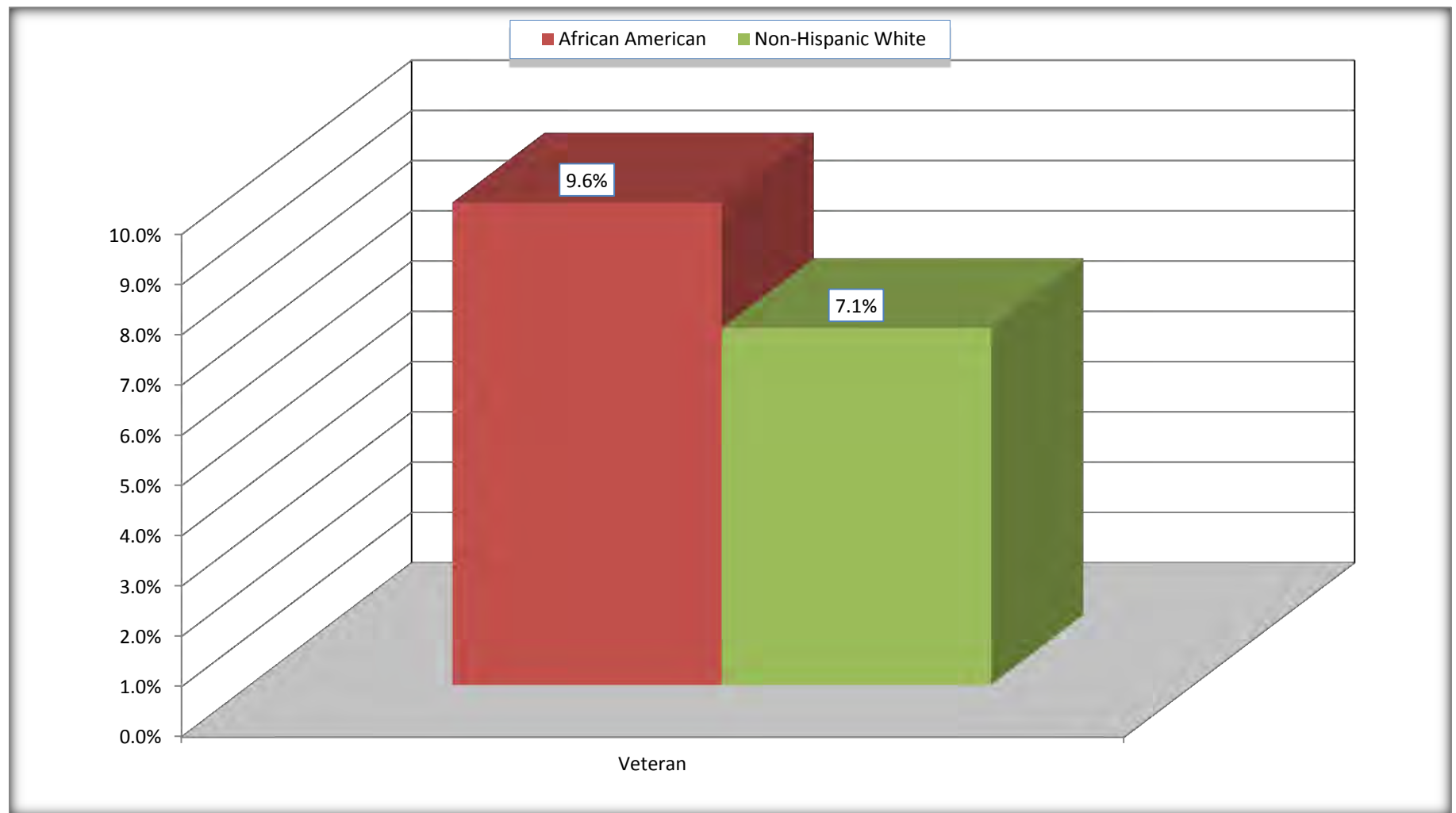
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**Educational Attainment for the Population 25 Years and Older**  
**Congressional District 6 (116th Congress), Alabama**



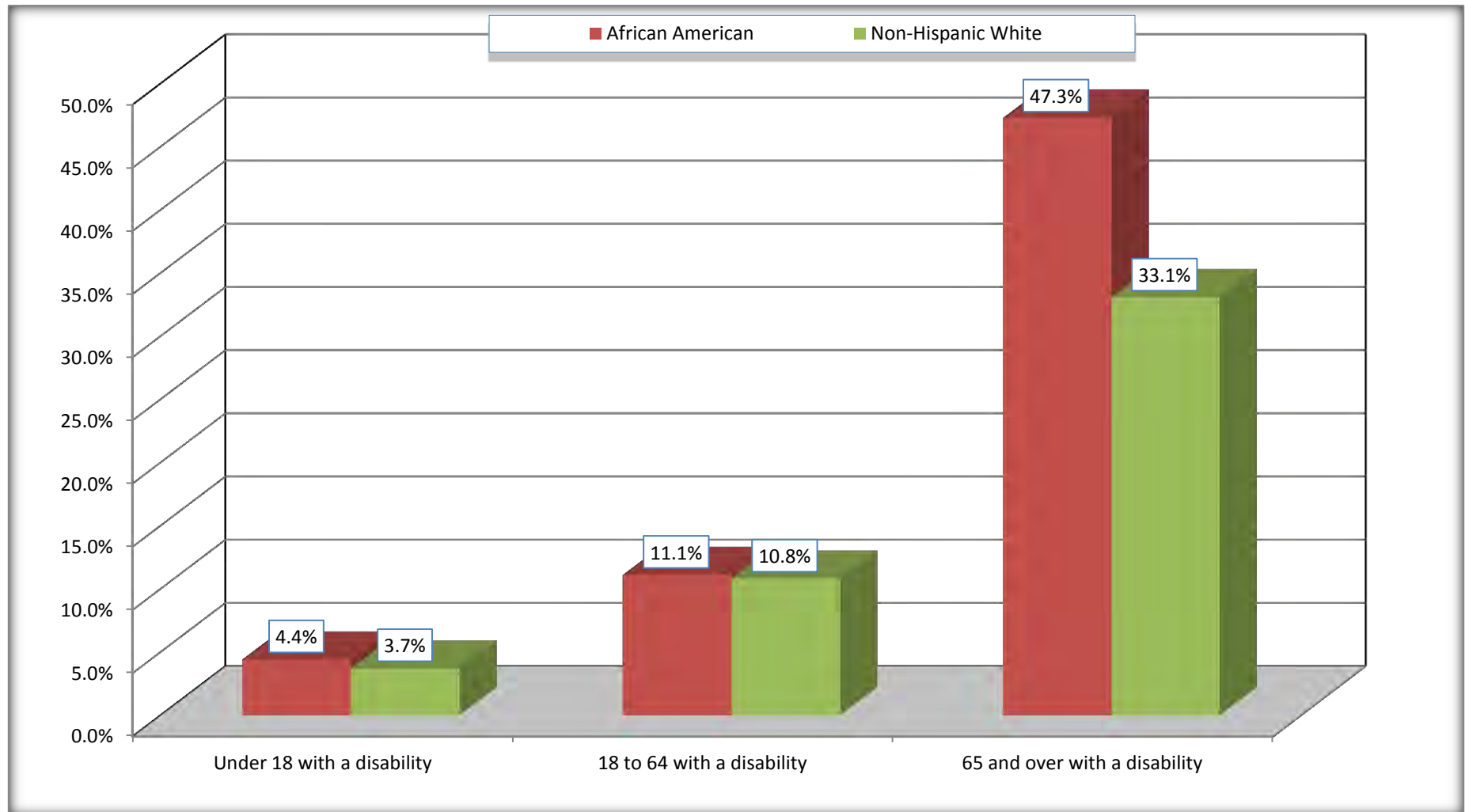
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**Veterans in the Civilian Population 18 Years and Over**  
**Congressional District 6 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

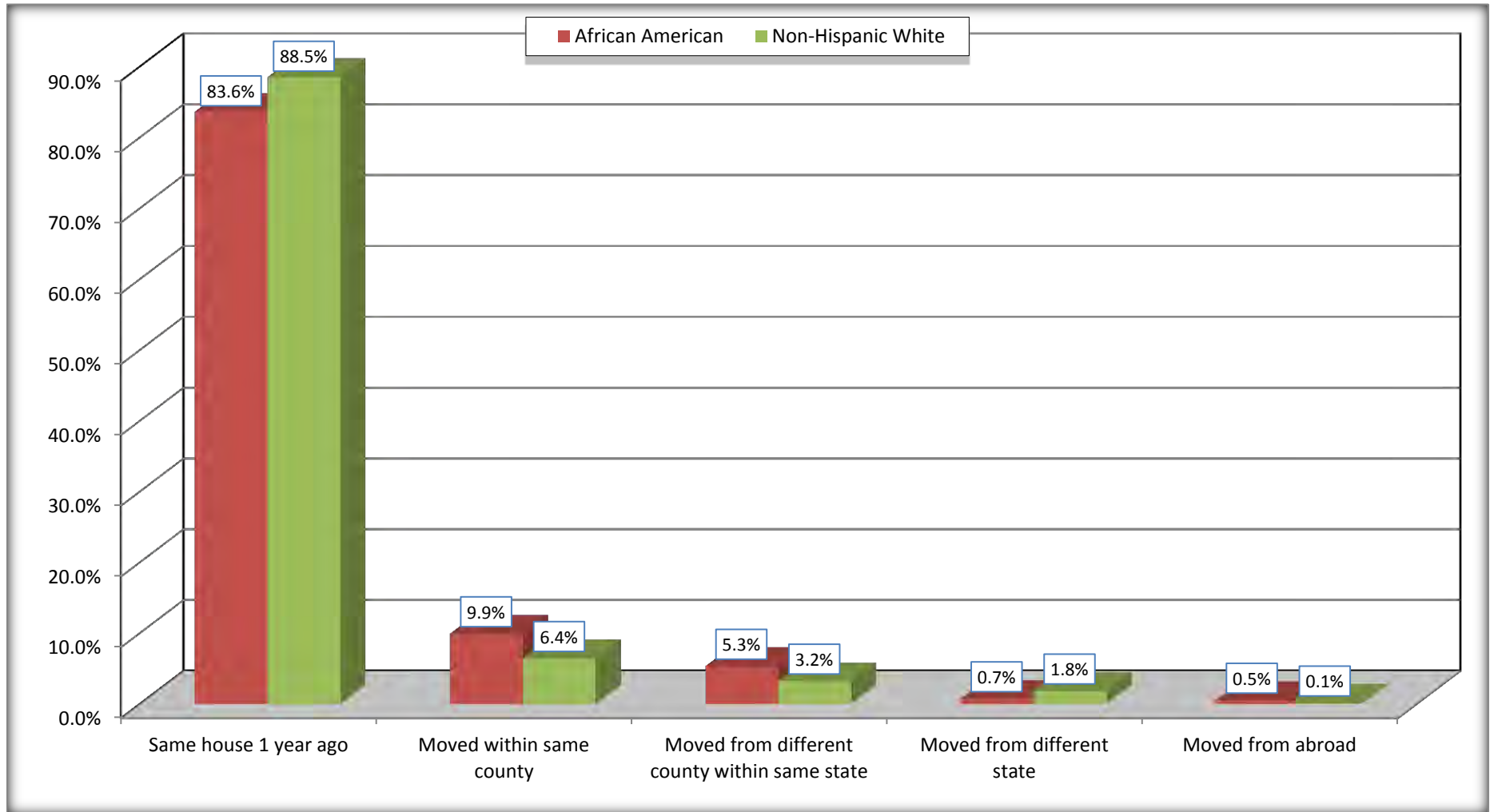
## Disability by Age -- Civilian Noninstitutionalized Population Congressional District 6 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Geographical Mobility in the Past Year (Population 1 Year and Over)

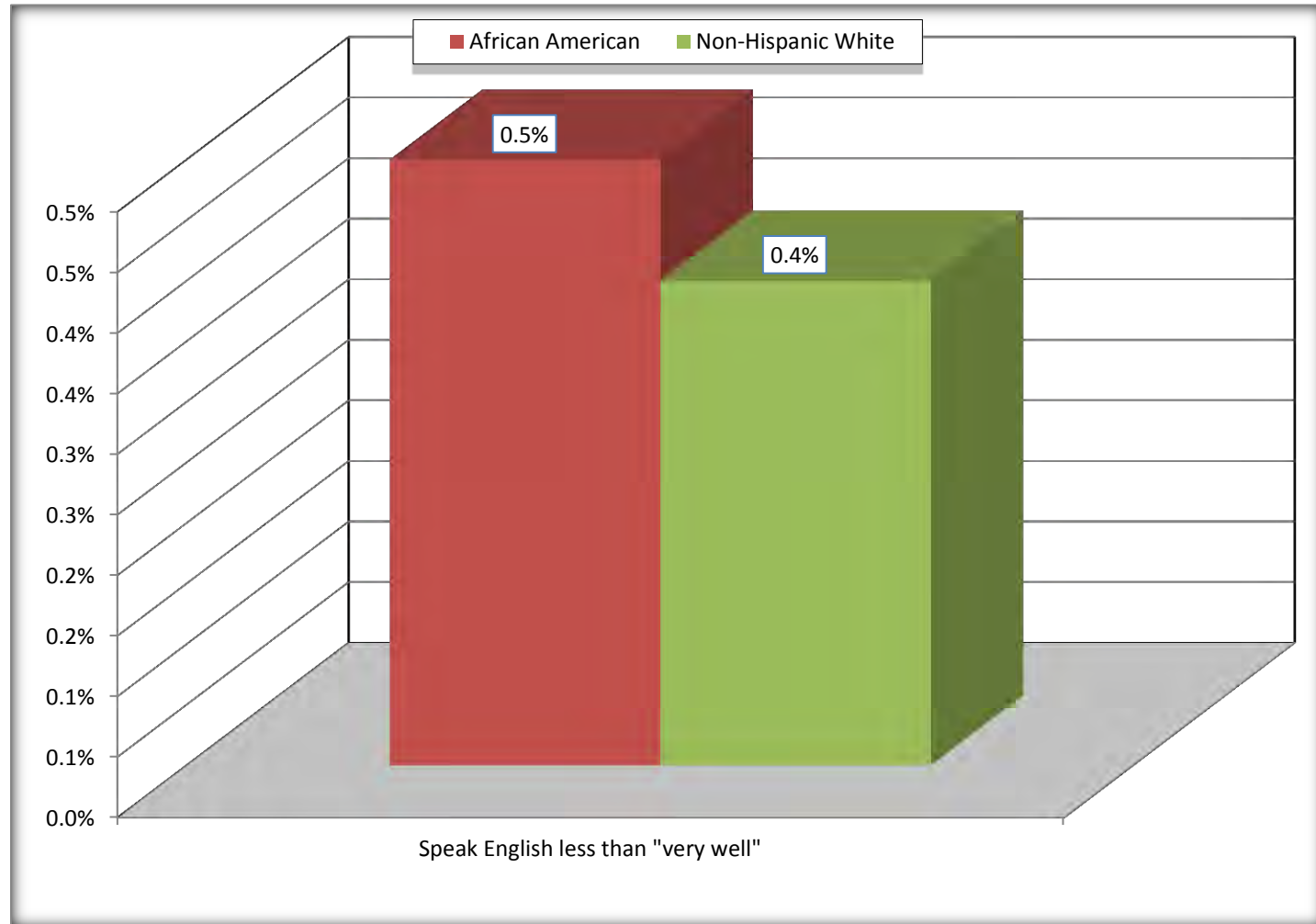
### Congressional District 6 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
 Data Set: 2019 American Community Survey 1-Year Estimates

## Speak English Less than "Very Well" (Population 5 Years and Over)

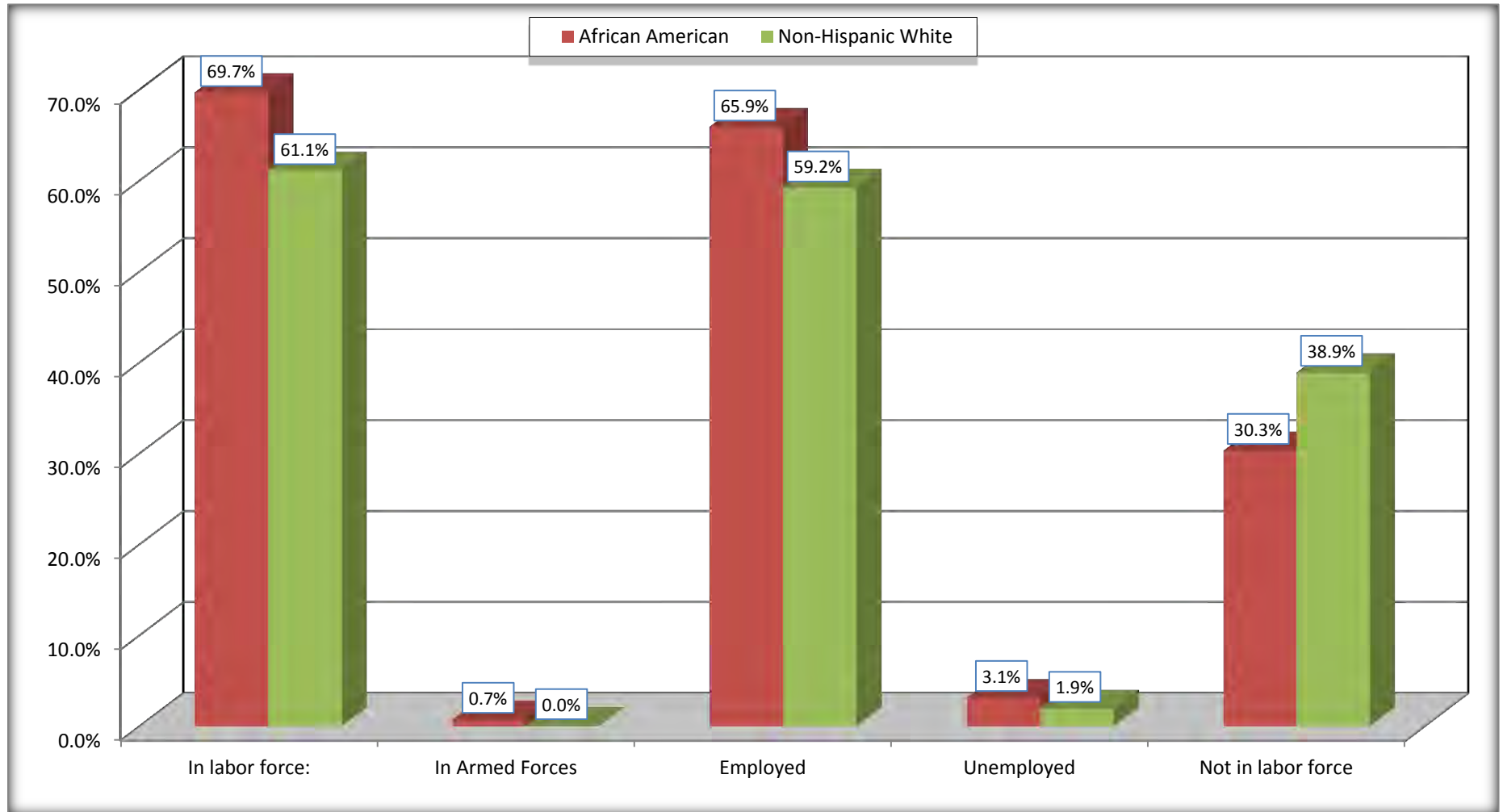
### Congressional District 6 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Employment Status for the Population 16 years and over

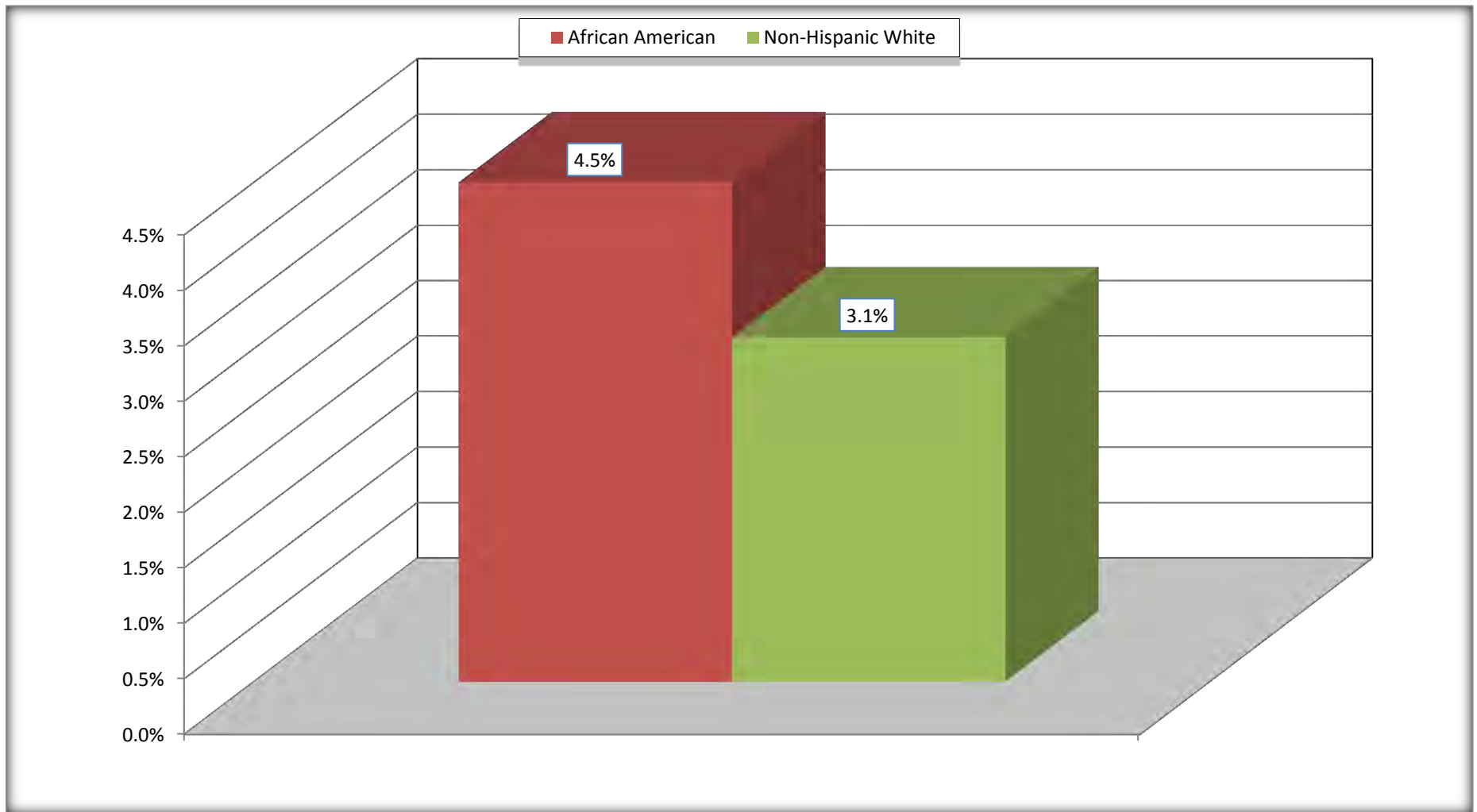
### Congressional District 6 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

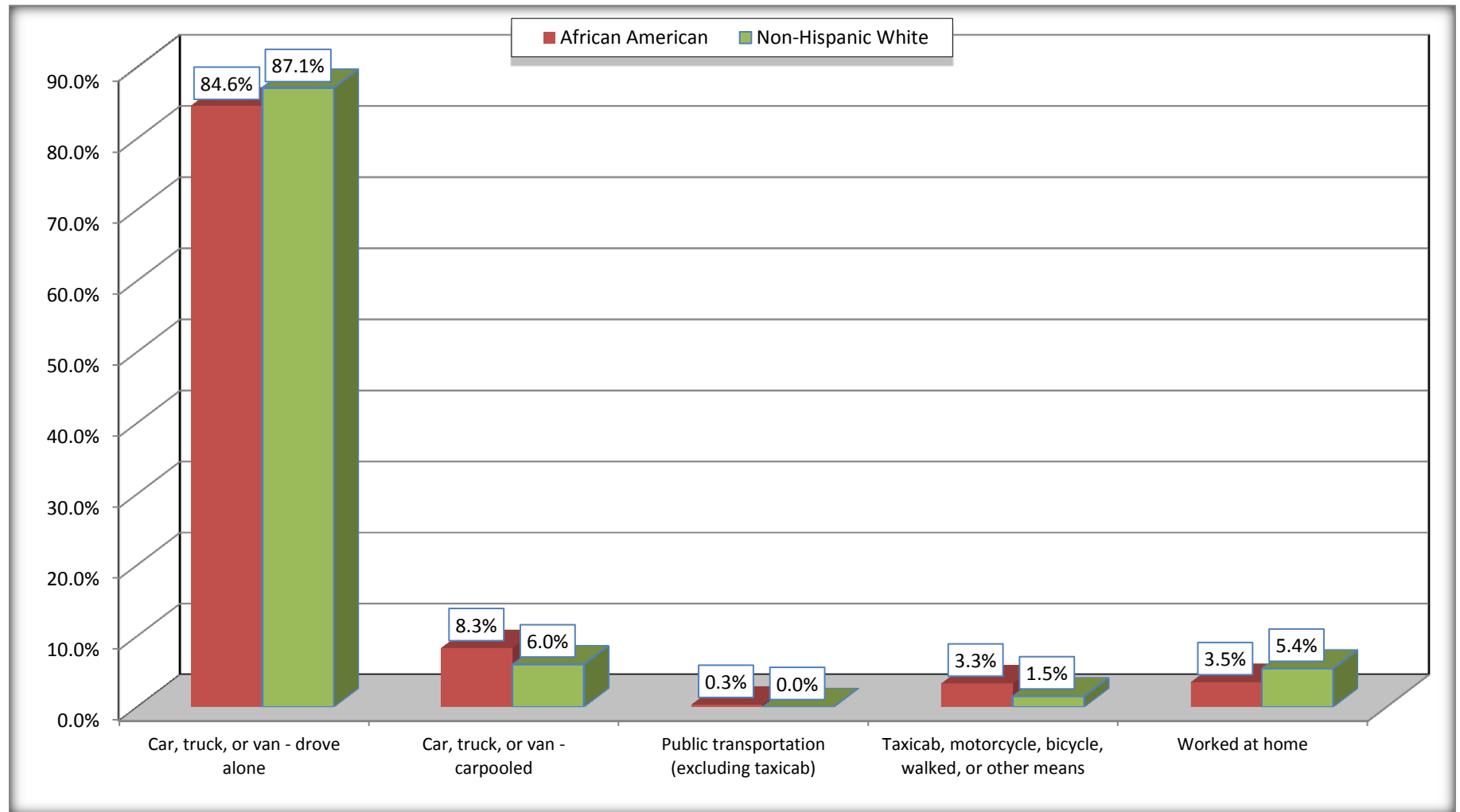
## Unemployment (Civilian Labor Force -- Ages 16 and Over)

### Congressional District 6 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

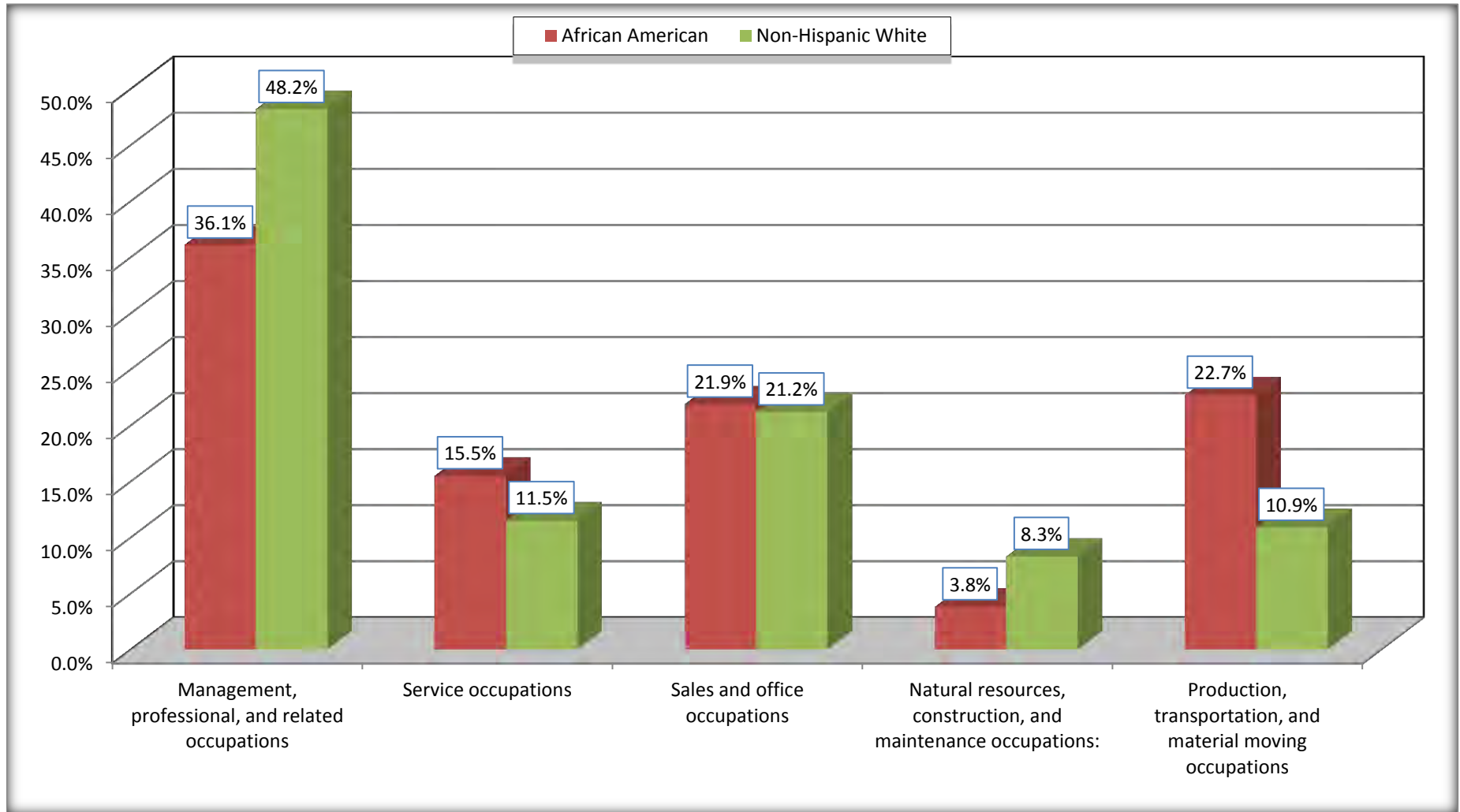
**Means of Transportation to Work (Workers 16 Years and Over)**  
**Congressional District 6 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Occupation for the Civilian Employed 16 Years and Over Population

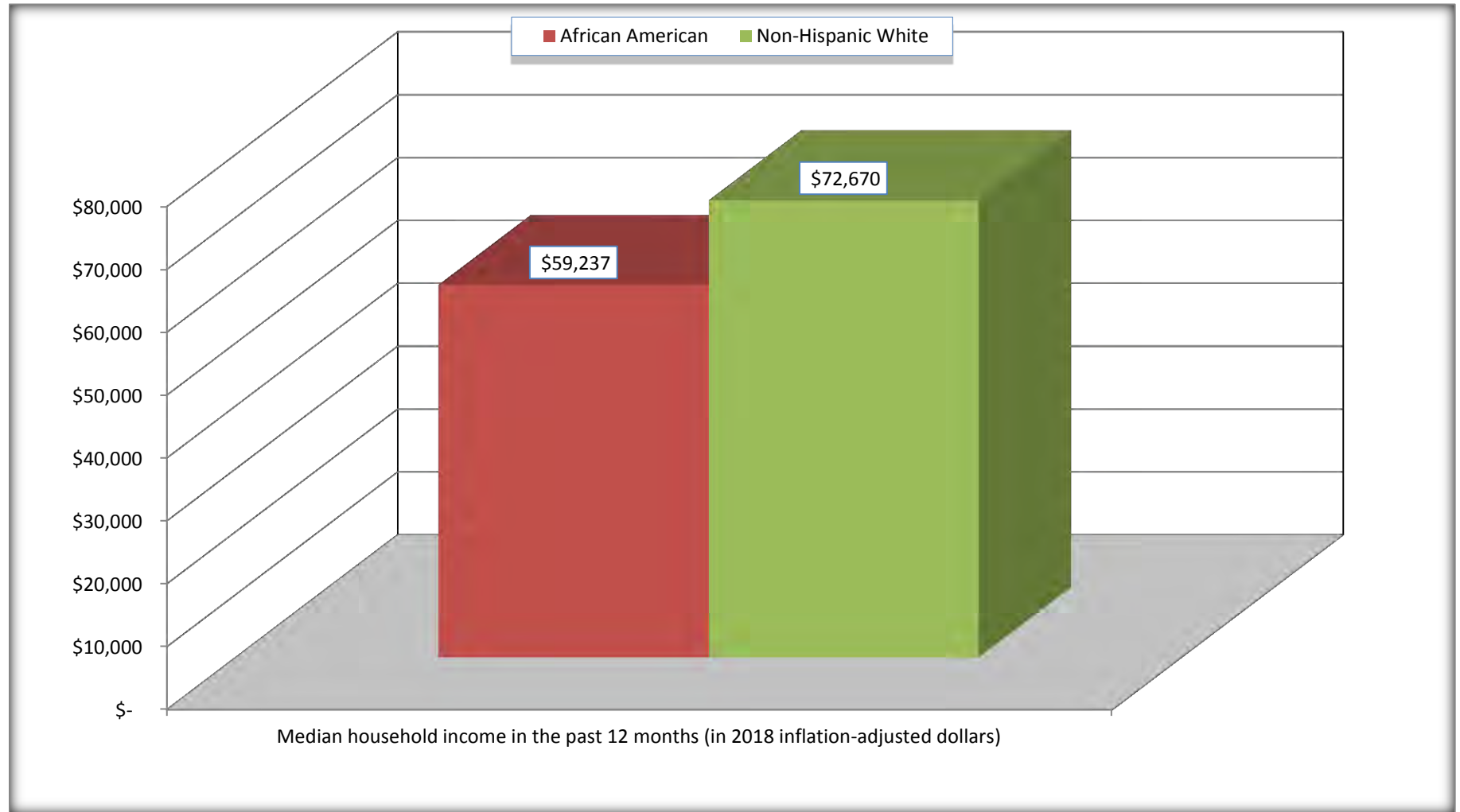
### Congressional District 6 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
 Data Set: 2019 American Community Survey 1-Year Estimates

## Median Household Income in the Past 12 Months

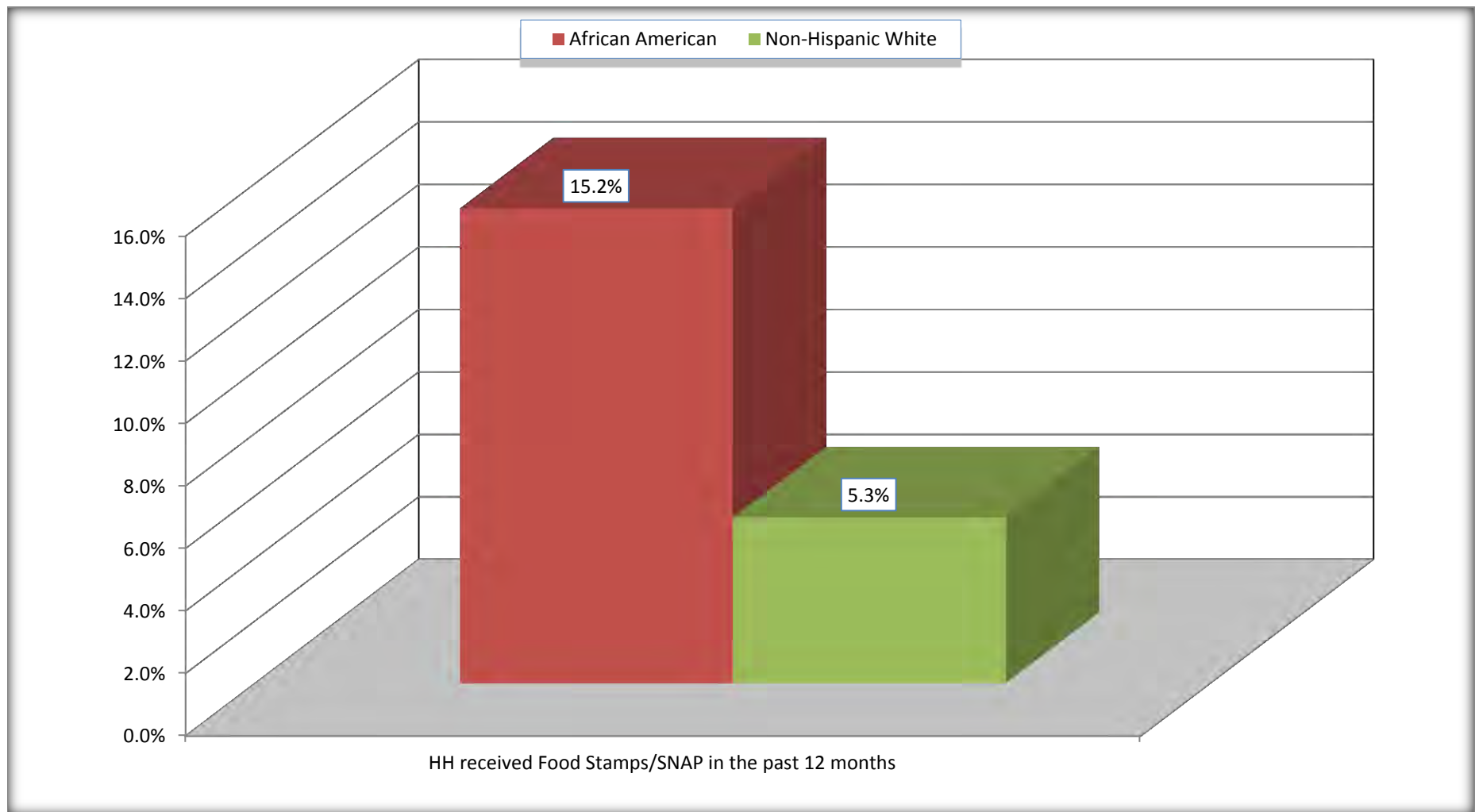
### Congressional District 6 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Receipt of Food Stamps/SNAP in the Past 12 Months by Household

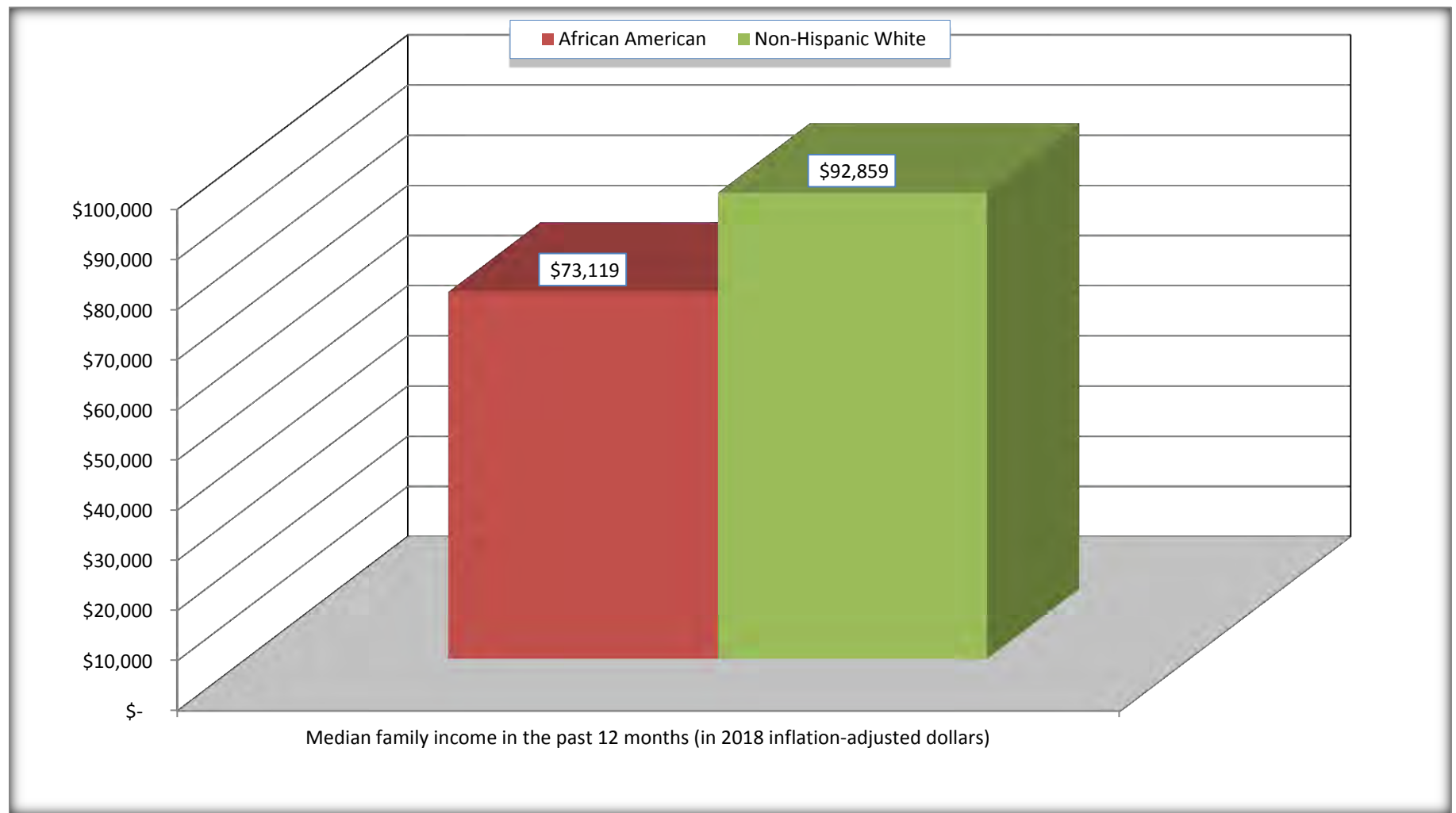
### Congressional District 6 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

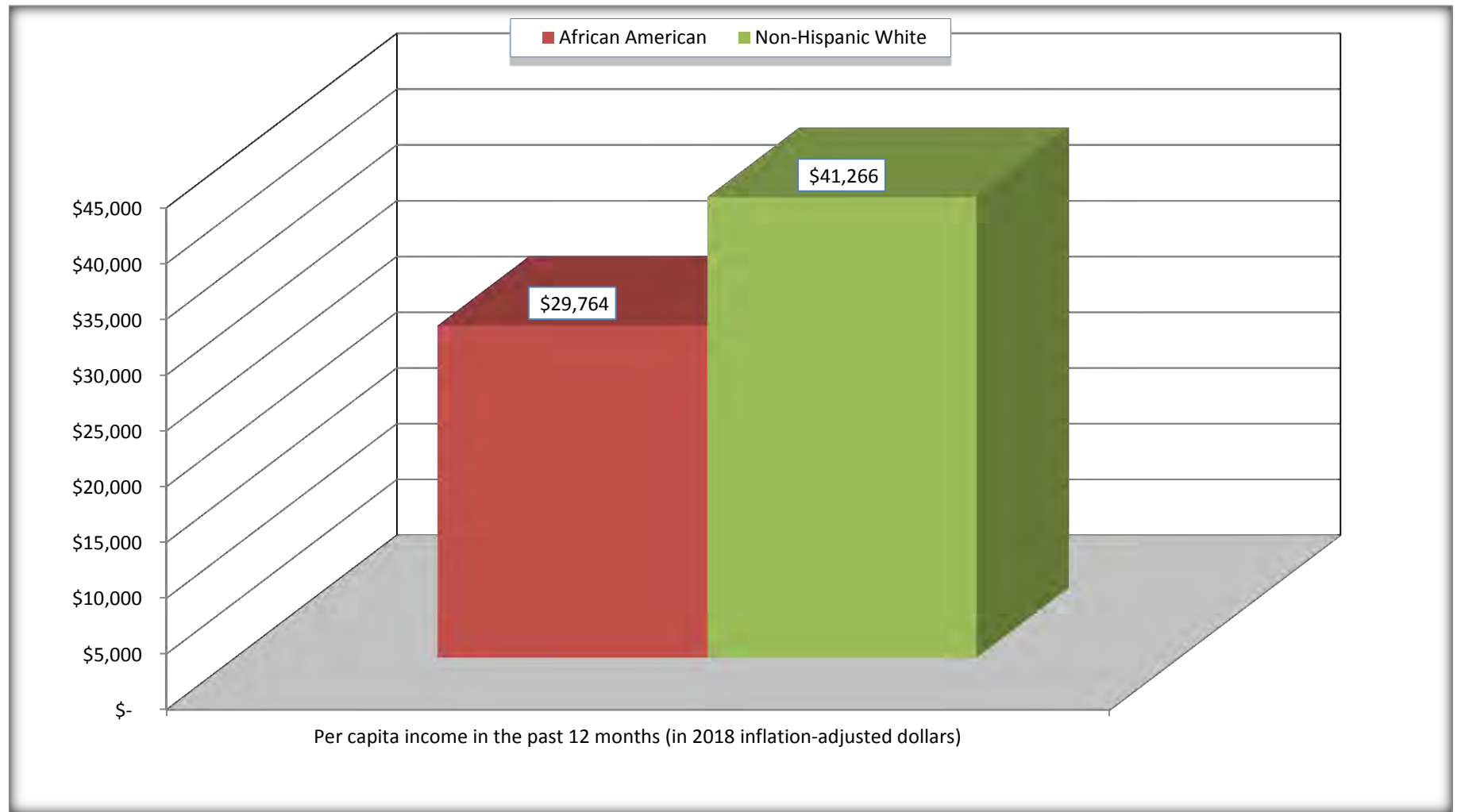
## Median Family Income in the Past 12 Months

### Congressional District 6 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

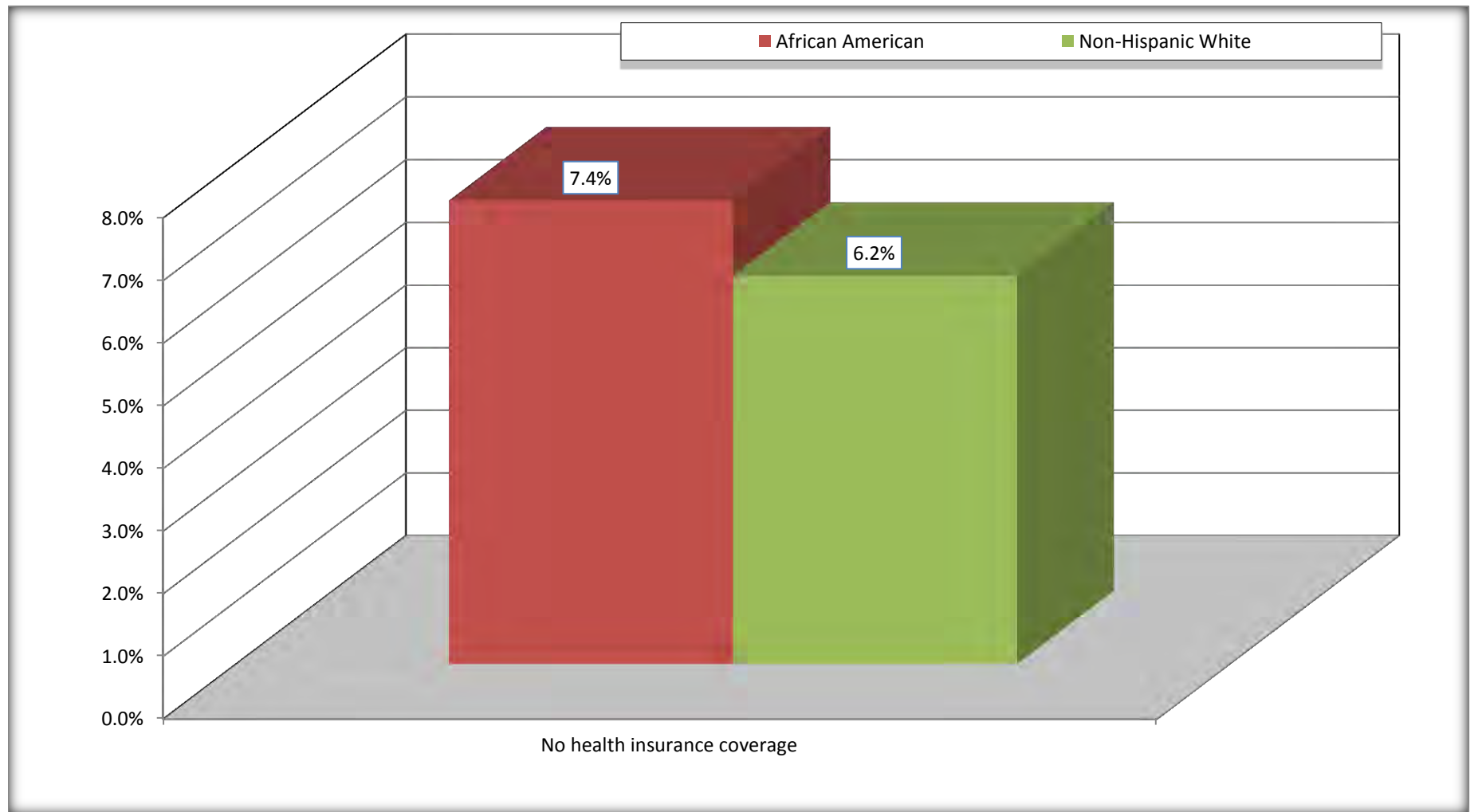
# **Per capita Income in the Past 12 Months** **Congressional District 6 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Lack of Health Insurance Coverage -- Civilian Noninstitutionalized Population

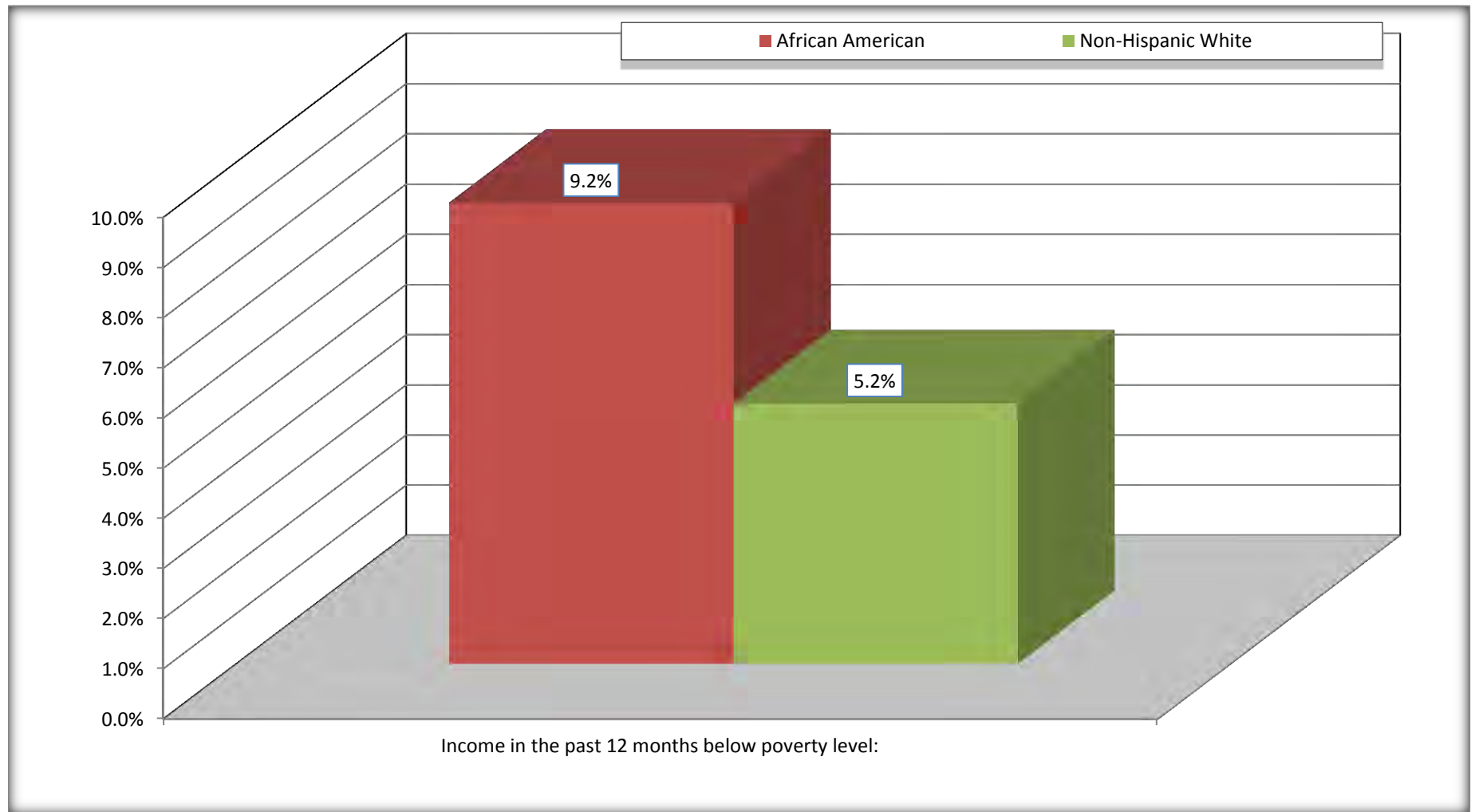
### Congressional District 6 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

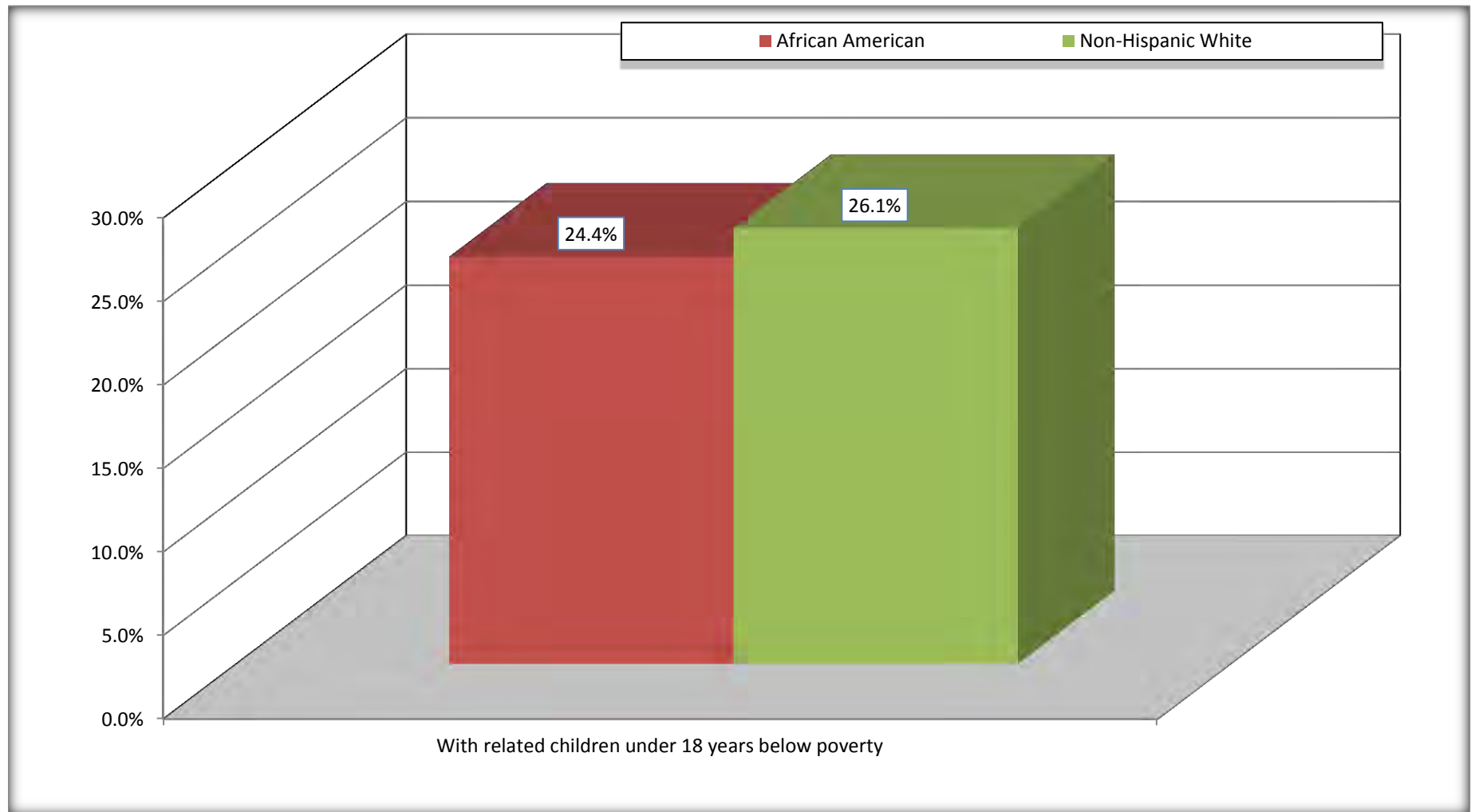
## Family Households Below Poverty in the Past 12 Months

### Congressional District 6 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

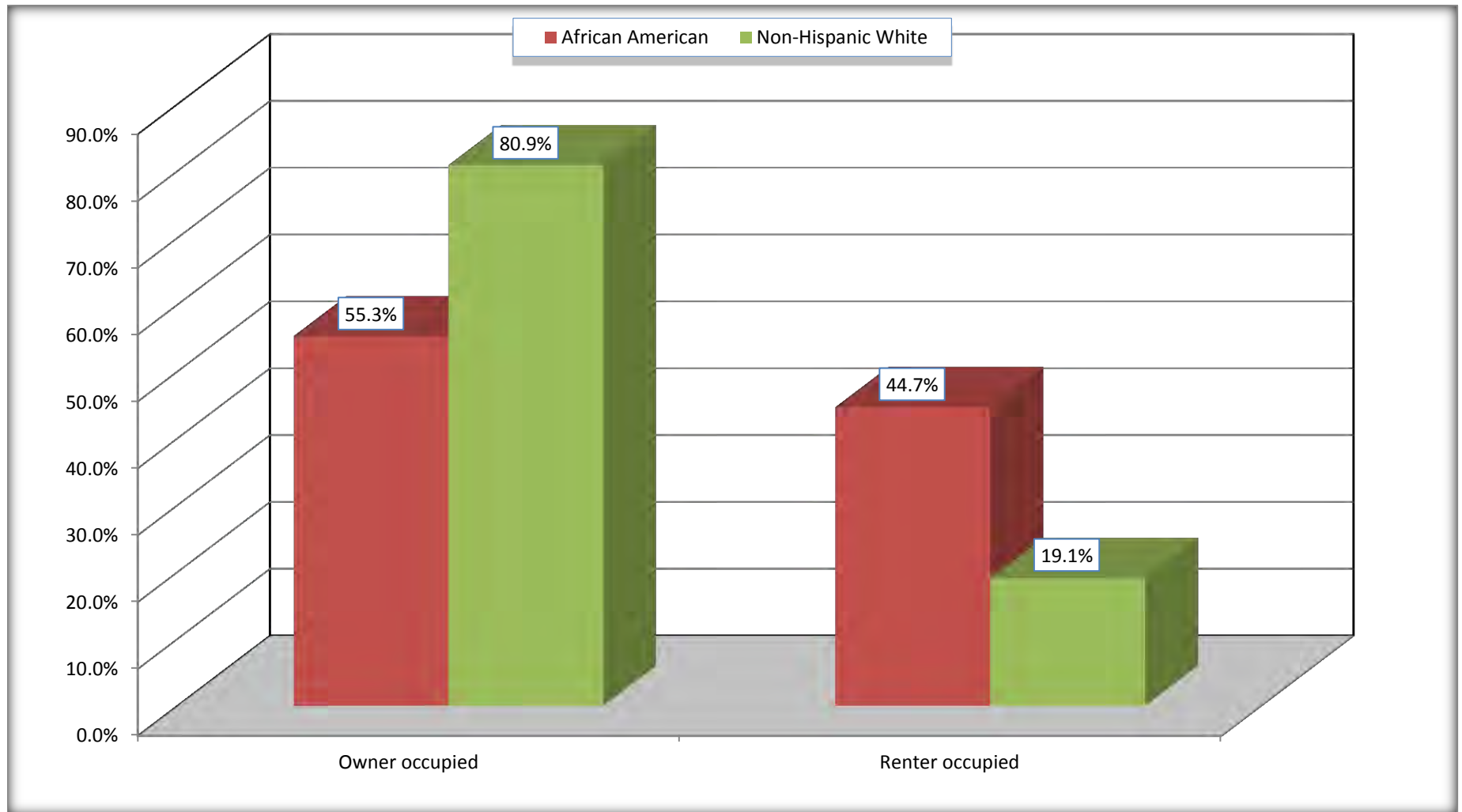
**Female-headed Households with Related Children Below Poverty in the Past 12 Months**  
**Congressional District 6 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Home Owners and Renters by Household

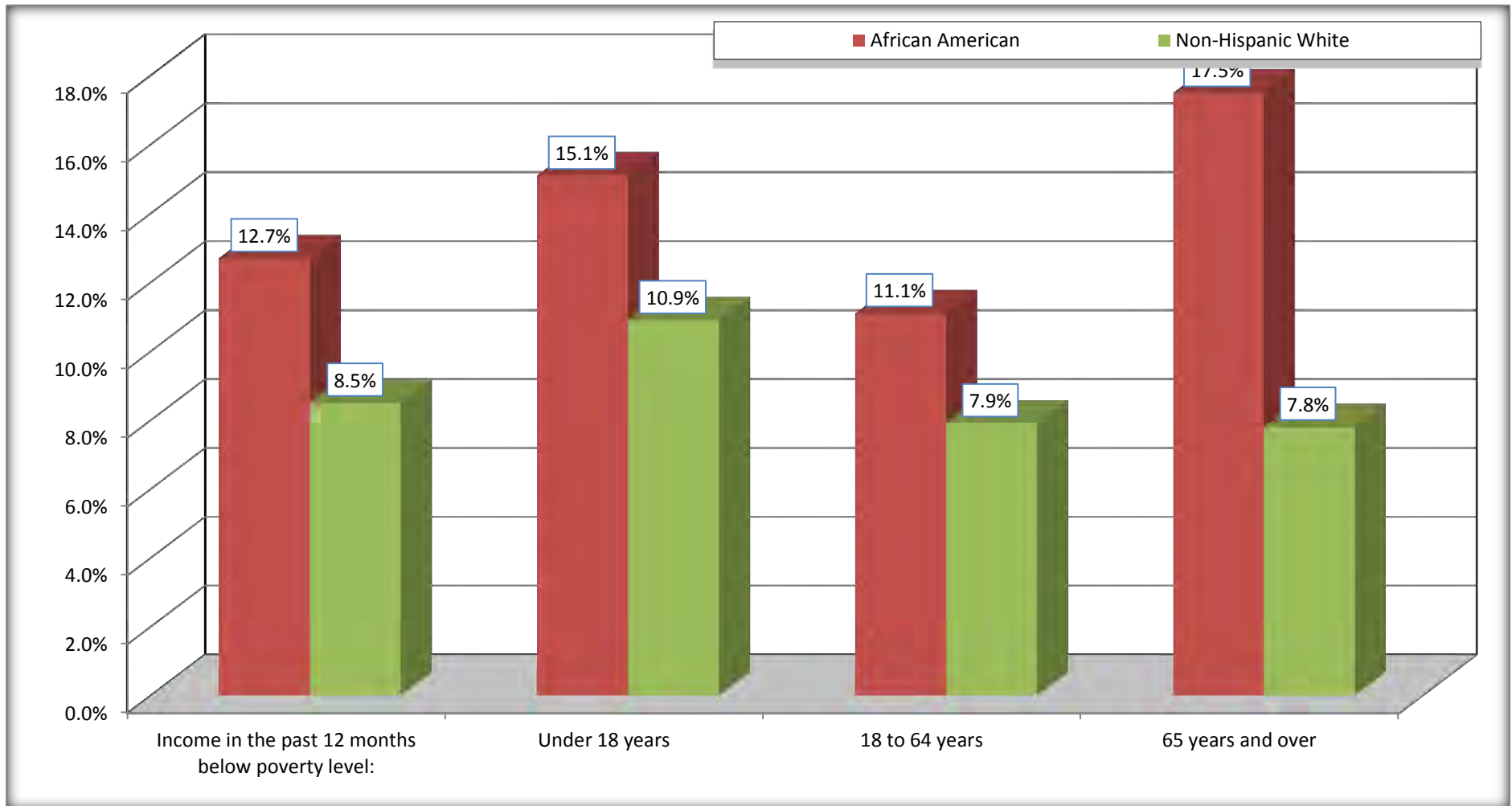
### Congressional District 6 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

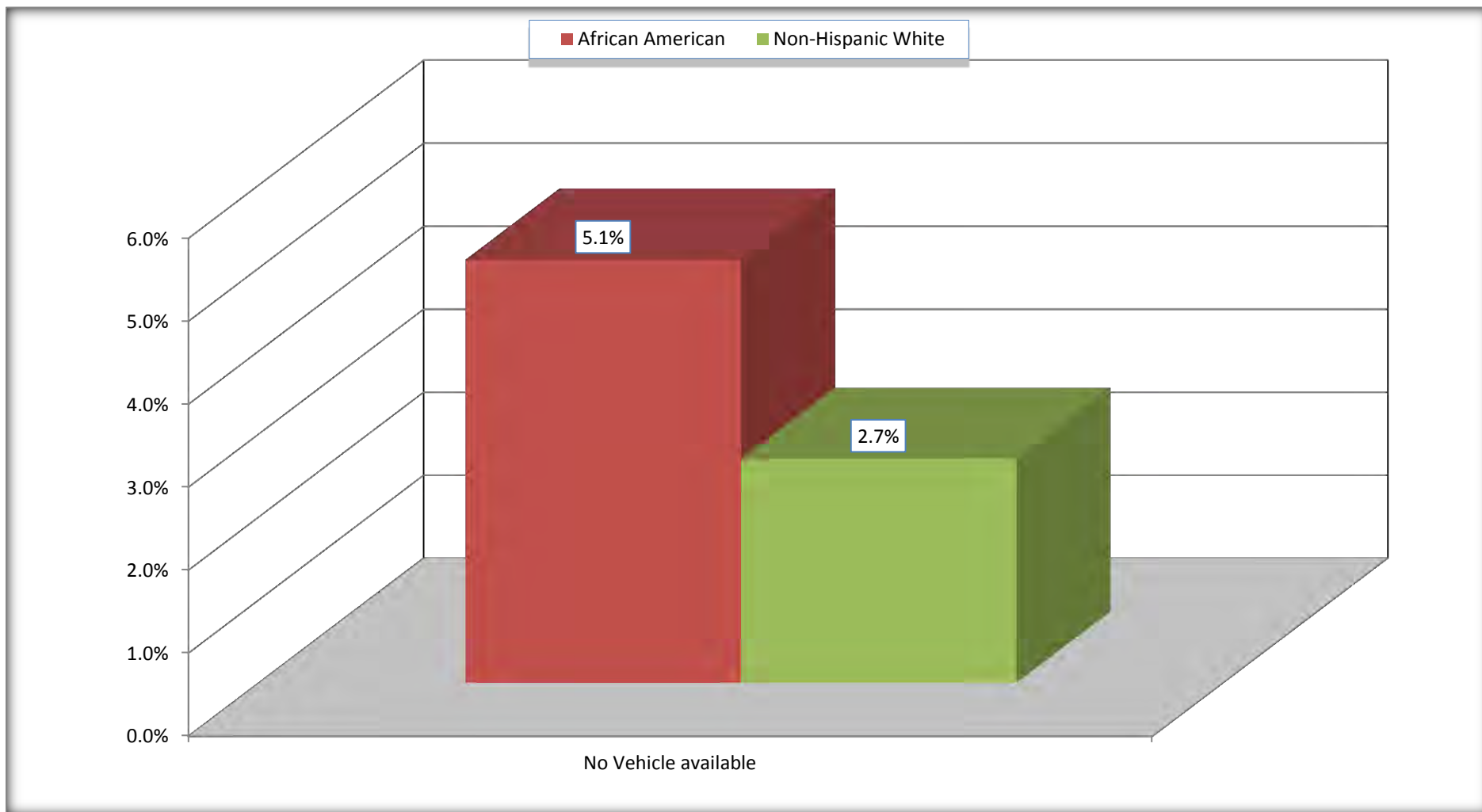
## Population Below Poverty in the Past 12 Months

### Congressional District 6 (116th Congress), Alabama



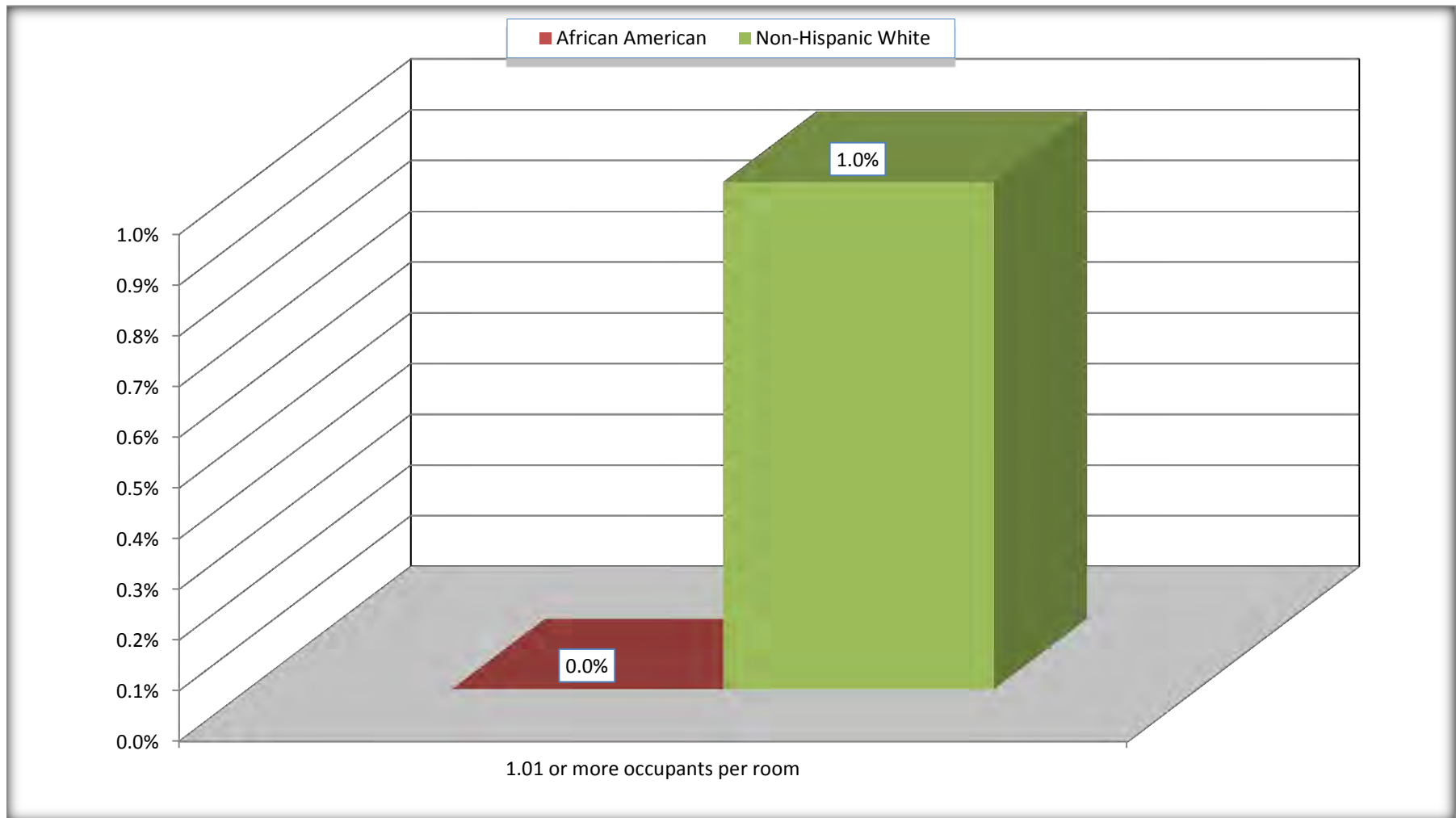
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**No Vehicles Available by Household**  
**Congressional District 6 (116th Congress), Alabama**



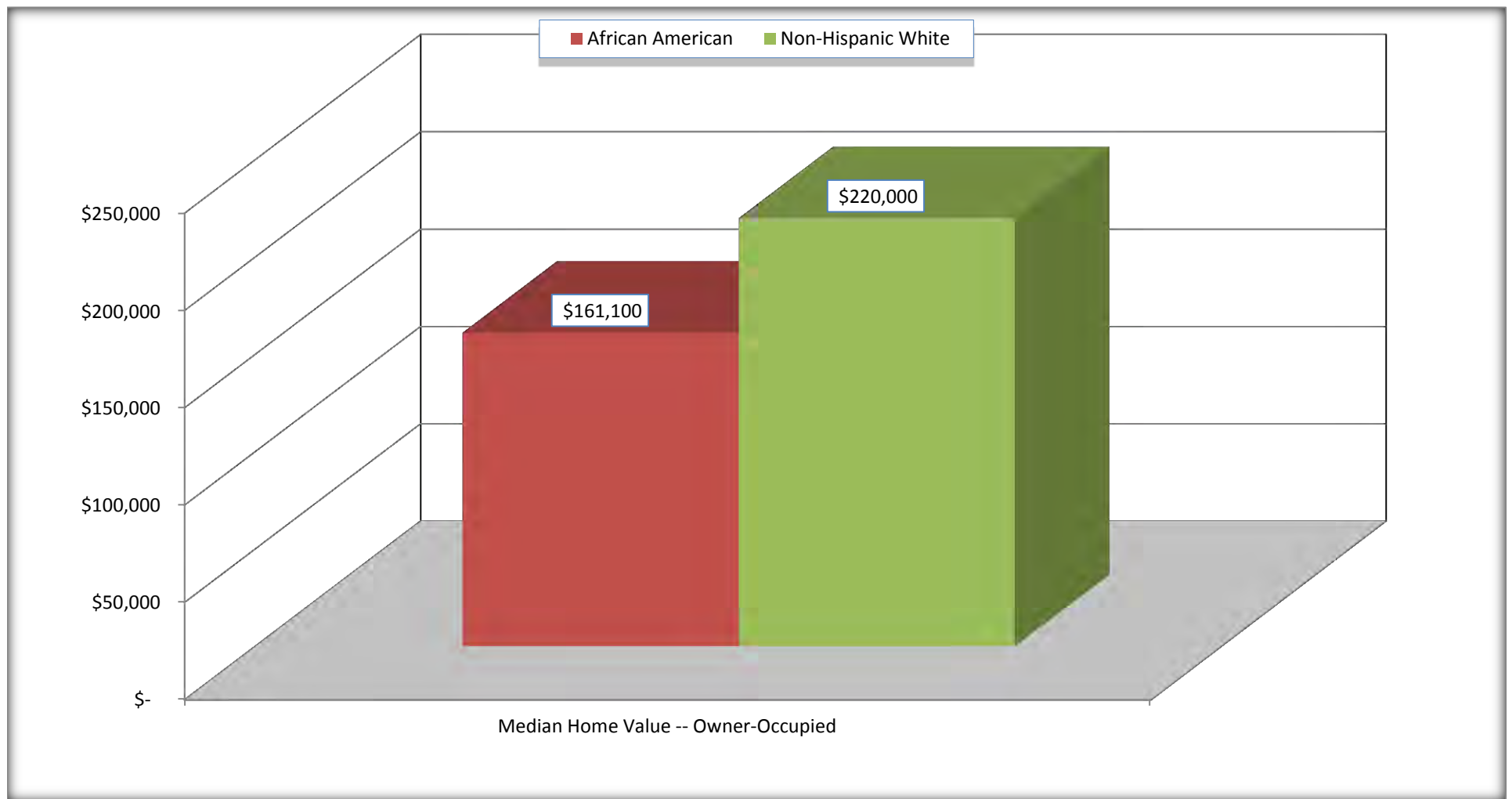
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**More than One Person per Room (Crowding) by Household**  
**Congressional District 6 (116th Congress), Alabama**



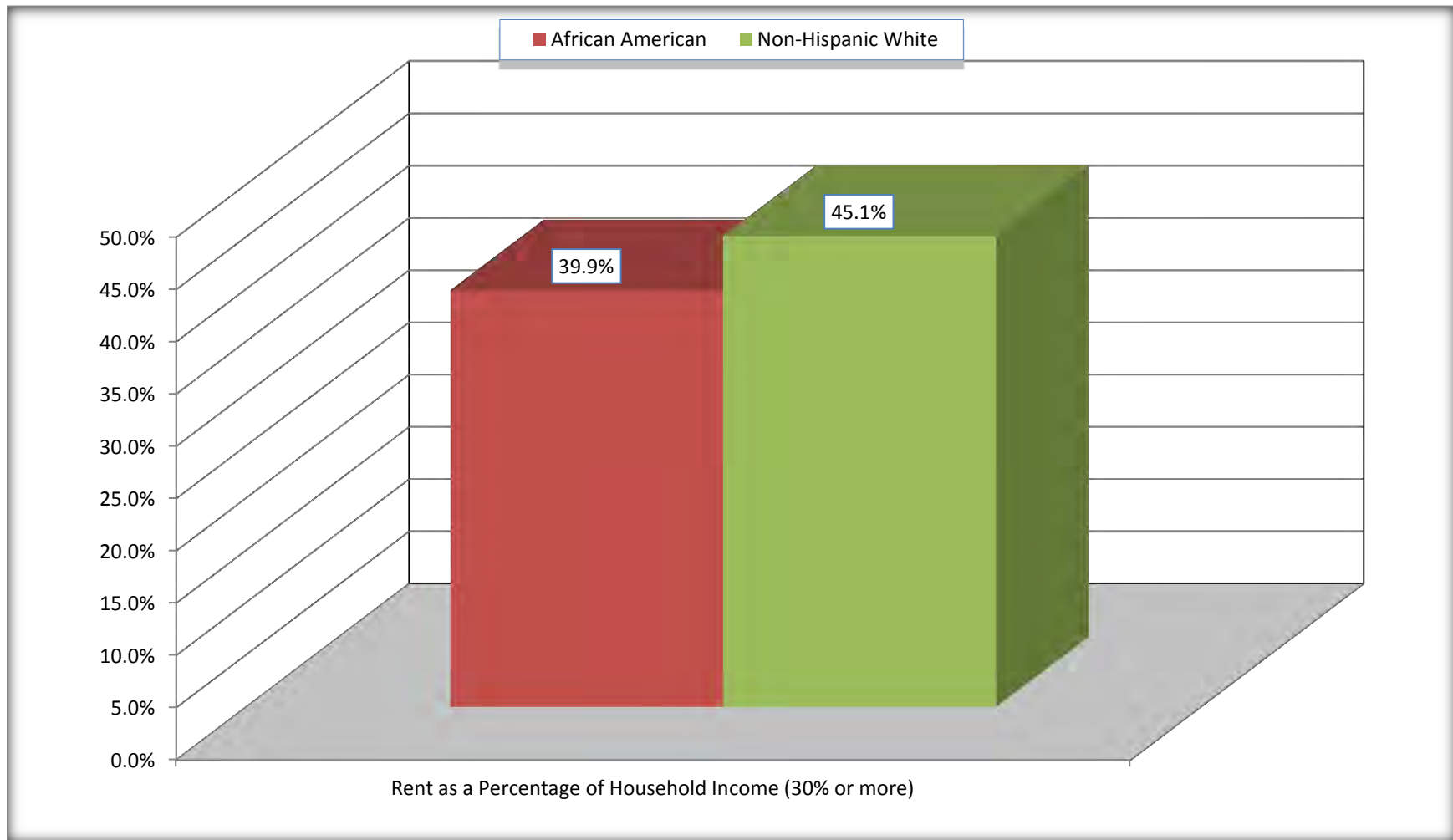
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**Median Home Value -- Owner-Occupied**  
**Congressional District 6 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

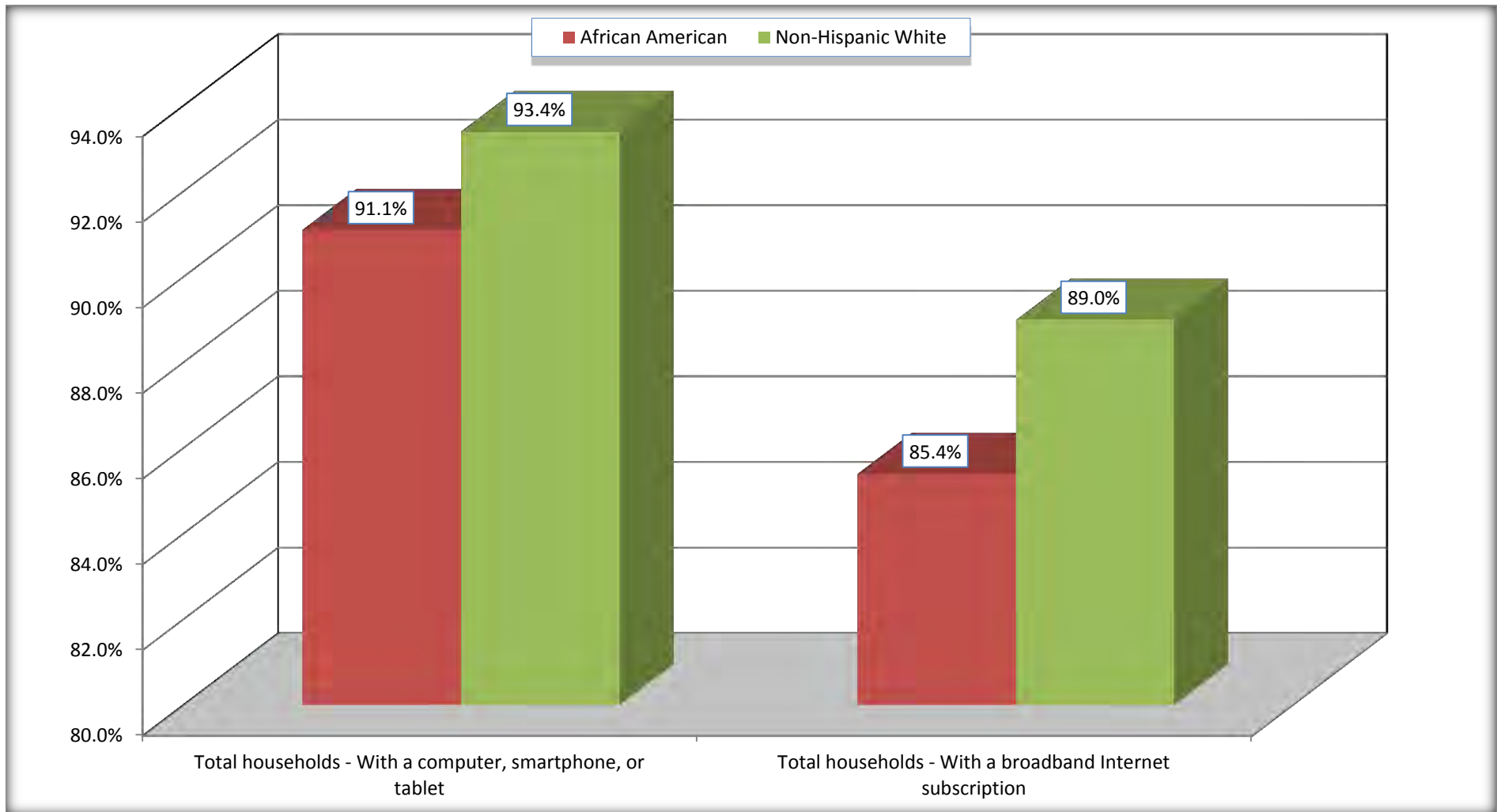
**Rent as a Percentage of Household Income (30% or more) -- Renter-Occupied**  
**Congressional District 6 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Computers and Internet Use

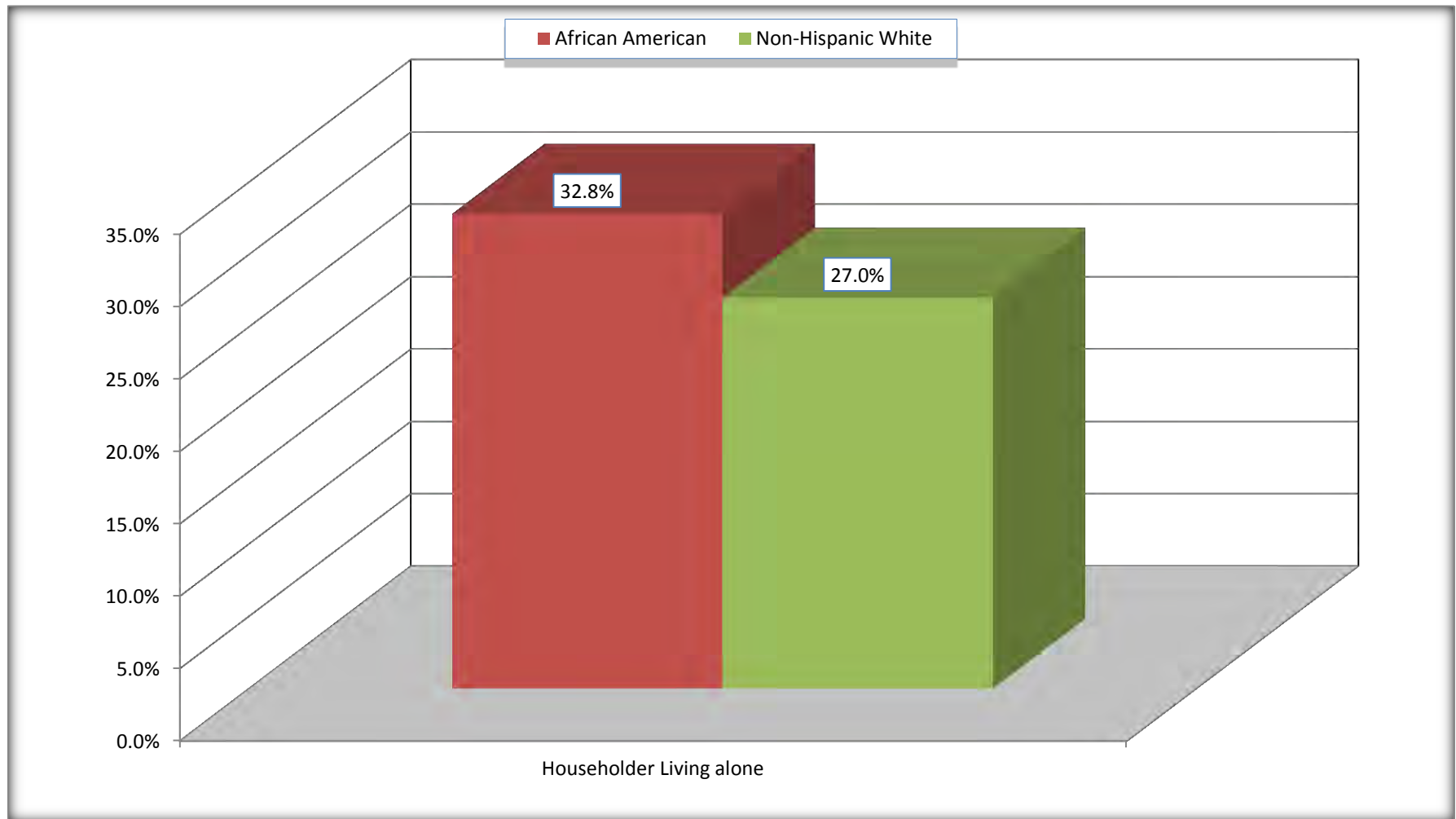
### Congressional District 6 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Households with Householder Living Alone

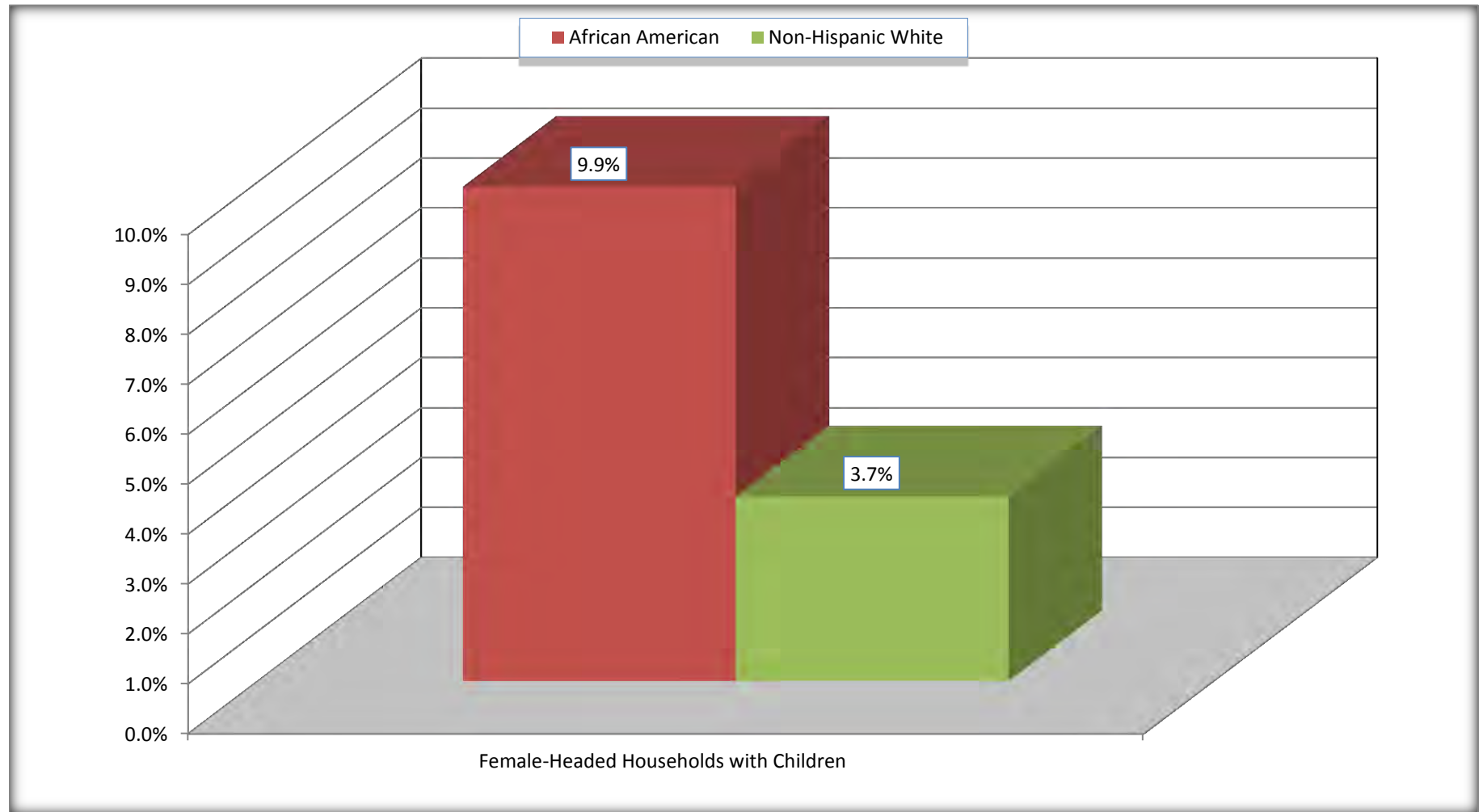
### Congressional District 6 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Female-Headed Households with Children Under 18 (As a Percentage of all Households)

### Congressional District 6 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 6 (116th Congress), Alabama

	All Persons Estimate	Black or African American alone or in combination Estimate	White alone, not Hispanic or Latino Estimate
<b>TOTAL NUMBER OF RACES REPORTED</b>			
Total population	699,605	117,783	529,852
One race	98.3%	94.8%	100.0%
Two races	1.6%	5.1%	(X)
Three races	0.1%	0.1%	(X)
Four or more races	0.0%	0.0%	(X)
<b>SEX AND AGE</b>			
Total population	699,605	117,783	529,852
Male	48.1%	45.4%	48.6%
Female	51.9%	54.6%	51.4%
Under 5 years	5.7%	5.2%	5.5%
5 to 17 years	17.0%	18.9%	15.5%
18 to 24 years	7.9%	10.4%	7.2%
25 to 34 years	13.2%	14.7%	12.6%
35 to 44 years	13.6%	18.9%	12.4%
45 to 54 years	12.8%	11.2%	13.4%
55 to 64 years	13.3%	11.5%	14.2%
65 to 74 years	10.0%	6.5%	11.3%
75 years and over	6.6%	2.9%	7.9%
Median age (years)	39.9	35.5	42.1
18 years and over	77.3%	75.9%	78.9%
21 years and over	73.7%	70.9%	75.7%
62 years and over	20.0%	12.5%	22.9%
65 years and over	16.5%	9.3%	19.2%
Under 18 years	158,751	28,332	111,534
Male	49.8%	45.3%	50.7%
Female	50.2%	54.7%	49.3%
<b>18 years and over</b>	<b>540,854</b>	<b>89,451</b>	<b>418,318</b>
Male	47.6%	45.4%	48.0%
Female	52.4%	54.6%	52.0%
18 to 34 years	147,337	29,511	104,908
Male	48.6%	47.7%	49.6%
Female	51.4%	52.3%	50.4%
35 to 64 years	277,747	48,933	211,848
Male	48.5%	46.0%	48.9%
Female	51.5%	54.0%	51.1%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 6 (116th Congress), Alabama

		Black or African American alone or in combination	White alone, not Hispanic or Latino
	All Persons Estimate	Estimate	Estimate
<b>65 years and over</b>	<b>115,770</b>	<b>11,007</b>	<b>101,562</b>
Male	44.0%	36.5%	44.6%
Female	56.0%	63.5%	55.4%
<b>RELATIONSHIP</b>			
Population in households	689,991	115,055	523,268
Householder or spouse	61.0%	53.6%	63.9%
Unmarried partner	1.8%	2.7%	1.6%
Child	29.9%	33.5%	27.7%
Other relatives	5.6%	9.2%	4.9%
Other nonrelatives	1.7%	0.9%	1.9%
<b>HOUSEHOLDS BY TYPE</b>			
Households	272,470	45,370	211,143
Family households	68.5%	63.9%	68.6%
With own children of the householder under 18 years	27.0%	28.7%	25.1%
Married-couple family	54.4%	35.5%	57.6%
With own children of the householder under 18 years	20.7%	16.6%	20.3%
Female householder, no spouse present, family	10.9%	21.4%	8.7%
With own children of the householder under 18 years	4.9%	9.9%	3.7%
Nonfamily households	31.5%	36.1%	31.4%
Male householder	14.2%	14.8%	14.6%
Living alone	11.6%	12.3%	11.9%
Not living alone	2.6%	2.4%	2.7%
Female householder	17.3%	21.4%	16.9%
Living alone	15.7%	20.5%	15.1%
Not living alone	1.6%	0.9%	1.8%
Average household size	2.53	2.42	2.50
Average family size	3.11	3.09	3.06
<b>MARITAL STATUS</b>			
Population 15 years and over	569,203	94,494	438,736
Now married, except separated	54.9%	37.8%	58.2%
Widowed	6.3%	5.0%	6.9%
Divorced	11.3%	13.3%	11.2%
Separated	1.3%	3.1%	0.9%
Never married	26.2%	40.7%	22.7%
Male 15 years and over	271,448	42,345	211,825
Now married, except separated	57.0%	41.1%	59.8%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 6 (116th Congress), Alabama

	<b>All Persons</b>	<b>Black or African American alone or in combination</b>	<b>White alone, not Hispanic or Latino</b>
	<b>Estimate</b>	<b>Estimate</b>	<b>Estimate</b>
Widowed	3.0%	3.1%	3.2%
Divorced	9.6%	10.4%	9.9%
Separated	1.3%	4.7%	0.7%
Never married	29.1%	40.7%	26.5%
Female 15 years and over	297,755	52,149	226,911
Now married, except separated	52.9%	35.1%	56.8%
Widowed	9.3%	6.5%	10.5%
Divorced	12.8%	15.7%	12.5%
Separated	1.3%	1.9%	1.1%
Never married	23.7%	40.7%	19.1%
<b>SCHOOL ENROLLMENT</b>			
Population 3 years and over enrolled in school	167,806	32,330	117,855
Nursery school, preschool	6.5%	3.1%	7.6%
Kindergarten	4.4%	4.1%	3.9%
Elementary school (grades 1-8)	43.6%	42.7%	42.8%
High school (grades 9-12)	22.9%	23.2%	23.1%
College or graduate school	22.6%	26.8%	22.6%
Male 3 years and over enrolled in school	81,598	15,470	57,910
Percent enrolled in kindergarten to grade 12	75.4%	73.5%	74.9%
Percent enrolled in college or graduate school	17.9%	25.4%	17.1%
Female 3 years and over enrolled in school	86,208	16,860	59,945
Percent enrolled in kindergarten to grade 12	66.5%	66.9%	64.9%
Percent enrolled in college or graduate school	27.1%	28.1%	28.0%
<b>EDUCATIONAL ATTAINMENT</b>			
Population 25 years and over	485,802	77,229	380,033
Less than high school diploma	9.0%	11.1%	7.5%
High school graduate (includes equivalency)	23.7%	26.1%	23.5%
Some college or associate's degree	28.8%	32.9%	28.5%
Bachelor's degree	23.9%	19.6%	25.0%
Graduate or professional degree	14.6%	10.5%	15.5%
High school graduate or higher	91.0%	88.9%	92.5%
Male, high school graduate or higher	89.6%	86.2%	91.1%
Female, high school graduate or higher	92.2%	91.1%	93.8%
Bachelor's degree or higher	38.5%	30.0%	40.5%
Male, bachelor's degree or higher	37.6%	24.6%	39.9%
Female, bachelor's degree or higher	39.3%	34.3%	41.0%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 6 (116th Congress), Alabama

	All Persons Estimate	Black or African American alone or in combination Estimate	White alone, not Hispanic or Latino Estimate
<b>FERTILITY</b>			
Women 15 to 50 years	168,660	35,928	118,152
Women 15 to 50 years who had a birth in the past 12 months	8,382	1,927	5,842
Unmarried women 15 to 50 years who had a birth in the past 12 months	2,386	1,502	884
As a percent of all women with a birth in the past 12 months	28.5%	77.9%	15.1%
<b>RESPONSIBILITY FOR GRANDCHILDREN UNDER 18 YEARS</b>			
Population 30 years and over	441,522	68,325	347,425
Grandparents living with grandchild(ren)	3.1%	5.5%	2.5%
Grandparents responsible for grandchildren as a percentage of living with grandchildren	48.4%	45.8%	49.0%
<b>VETERAN STATUS</b>			
Civilian population 18 years and over	540,104	88,831	418,241
Civilian veteran	7.3%	9.6%	7.1%
<b>DISABILITY STATUS</b>			
Total civilian noninstitutionalized population	693,338	115,226	526,228
With a disability	13.2%	12.7%	13.6%
Civilian noninstitutionalized population under 18 years	158,650	28,257	111,508
With a disability	3.7%	4.4%	3.7%
Civilian noninstitutionalized population 18 to 64 years	420,841	76,546	314,497
With a disability	11.0%	11.1%	10.8%
Civilian noninstitutionalized population 65 years and older	113,847	10,423	100,223
With a disability	34.4%	47.3%	33.1%
<b>RESIDENCE 1 YEAR AGO</b>			
Population 1 year and over	692,181	116,365	524,694
Same house	87.6%	83.6%	88.5%
Different house in the U.S.	12.2%	15.9%	11.4%
Same county	7.2%	9.9%	6.4%
Different county	5.0%	6.0%	4.9%
Same state	3.5%	5.3%	3.2%
Different state	1.5%	0.7%	1.8%
Abroad	0.2%	0.5%	0.1%
<b>PLACE OF BIRTH, CITIZENSHIP STATUS AND YEAR OF ENTRY</b>			
Native	669,054	115,858	523,822
Male	48.0%	45.4%	48.5%
Female	52.0%	54.6%	51.5%
Foreign born	30,551	1,925	6,030
Male	49.8%	43.6%	52.2%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 6 (116th Congress), Alabama

	<b>All Persons</b>	<b>Black or African American alone or in combination</b>	<b>White alone, not Hispanic or Latino</b>
	<b>Estimate</b>	<b>Estimate</b>	<b>Estimate</b>
Female	50.2%	56.4%	47.8%
Foreign born; naturalized U.S. citizen	15,474	1,280	4,052
Male	49.9%	49.9%	52.3%
Female	50.1%	50.1%	47.7%
Foreign born; not a U.S. citizen	15,077	645	1,978
Male	49.7%	31.2%	52.0%
Female	50.3%	68.8%	48.0%
Population born outside the United States	30,551	1,925	6,030
Entered 2010 or later	24.5%	10.1%	23.9%
Entered 2000 to 2009	32.4%	75.2%	26.9%
Entered before 2000	43.0%	14.7%	49.2%
<b>WORLD REGION OF BIRTH OF FOREIGN BORN</b>			
Foreign-born population excluding population born at sea	30,551	1,925	6,030
Europe	11.6%	N	59.0%
Asia	30.2%	N	8.1%
Africa	8.9%	N	13.5%
Oceania	0.0%	N	0.0%
Latin America	46.0%	N	2.8%
Northern America	3.3%	N	16.6%
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>			
Population 5 years and over	659,826	111,712	500,706
English only	94.0%	98.0%	98.7%
Language other than English	6.0%	2.0%	1.3%
Speak English less than "very well"	2.2%	0.5%	0.4%
<b>EMPLOYMENT STATUS</b>			
Population 16 years and over	559,043	92,183	431,887
In labor force	62.9%	69.7%	61.1%
Civilian labor force	62.8%	69.0%	61.0%
Employed	60.7%	65.9%	59.2%
Unemployed	2.1%	3.1%	1.9%
Unemployment Rate	3.3%	4.5%	3.1%
Armed Forces	0.1%	0.7%	0.0%
Not in labor force	37.1%	30.3%	38.9%
Females 16 years and over	292,342	50,644	223,641
In labor force	57.3%	69.2%	54.6%
Civilian labor force	57.2%	68.9%	54.6%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 6 (116th Congress), Alabama

	All Persons	Black or African American alone or in combination	White alone, not Hispanic or Latino
	Estimate	Estimate	Estimate
Employed	55.5%	67.3%	52.9%
Unemployed	1.7%	1.5%	1.7%
Unemployment Rate	3.0%	2.2%	3.1%
<b>COMMUTING TO WORK</b>			
Workers 16 years and over	335,386	60,438	252,339
Car, truck, or van - drove alone	86.1%	84.6%	87.1%
Car, truck, or van - carpooled	7.0%	8.3%	6.0%
Public transportation (excluding taxicab)	0.1%	0.3%	0.0%
Walked	0.8%	0.3%	1.0%
Other means	0.9%	3.0%	0.5%
Worked from home	5.1%	3.5%	5.4%
Mean travel time to work (minutes)	28.7	28.6	28.9
<b>OCCUPATION</b>			
Civilian employed population 16 years and over	339,524	60,741	255,546
Management, business, science, and arts occupations	45.3%	36.1%	48.2%
Service occupations	13.0%	15.5%	11.5%
Sales and office occupations	20.9%	21.9%	21.2%
Natural resources, construction, and maintenance occupations	7.9%	3.8%	8.3%
Production, transportation, and material moving occupations	13.0%	22.7%	10.9%
Male civilian employed population 16 years and over	177,251	26,636	137,332
Management, business, science, and arts occupations	40.4%	24.2%	43.8%
Service occupations	11.6%	15.7%	10.5%
Sales and office occupations	14.6%	13.9%	14.9%
Natural resources, construction, and maintenance occupations	14.4%	8.4%	14.8%
Production, transportation, and material moving occupations	19.0%	37.9%	15.9%
Female civilian employed population 16 years and over	162,273	34,105	118,214
Management, business, science, and arts occupations	50.5%	45.3%	53.3%
Service occupations	14.5%	15.4%	12.7%
Sales and office occupations	27.8%	28.2%	28.4%
Natural resources, construction, and maintenance occupations	0.7%	0.2%	0.7%
Production, transportation, and material moving occupations	6.4%	10.9%	5.0%
<b>INDUSTRY</b>			
Civilian employed population 16 years and over	339,524	60,741	255,546
Agriculture, forestry, fishing and hunting, and mining	0.8%	0.3%	0.8%
Construction	6.2%	1.8%	6.8%
Manufacturing	10.8%	16.0%	9.7%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 6 (116th Congress), Alabama

	<b>All Persons</b>	<b>Black or African American alone or in combination</b>	<b>White alone, not Hispanic or Latino</b>
	<b>Estimate</b>	<b>Estimate</b>	<b>Estimate</b>
Wholesale trade	3.7%	3.4%	4.0%
Retail trade	10.3%	7.2%	10.8%
Transportation and warehousing, and utilities	5.5%	9.2%	5.0%
Information	1.9%	2.1%	1.9%
Finance and insurance, and real estate and rental and leasing	9.3%	10.5%	9.2%
Professional, scientific, and management, and administrative and waste managemen	10.6%	7.8%	11.5%
Educational services, and health care and social assistance	23.1%	20.3%	24.5%
Arts, entertainment, and recreation, and accommodation and food services	7.4%	9.1%	6.2%
Other services (except public administration)	6.3%	5.2%	6.2%
Public administration	4.0%	7.1%	3.4%
<b>CLASS OF WORKER</b>			
Civilian employed population 16 years and over	339,524	60,741	255,546
Private wage and salary workers	81.3%	79.5%	81.4%
Government workers	13.4%	17.8%	12.9%
Self-employed workers in own not incorporated business	5.0%	2.7%	5.4%
Unpaid family workers	0.2%	0.0%	0.2%
<b>INCOME IN THE PAST 12 MONTHS (IN 2019 INFLATION-ADJUSTED DOLLARS)</b>			
Households	272,470	45,370	211,143
Median household income (dollars)	69,072	59,237	72,670
With earnings	77.2%	81.2%	75.4%
Mean earnings (dollars)	98,407	78,749	103,688
With Social Security income	32.3%	23.0%	35.6%
Mean Social Security income (dollars)	21,495	15,509	22,518
With Supplemental Security Income	4.6%	6.7%	4.0%
Mean Supplemental Security Income (dollars)	10,656	8,210	11,322
With cash public assistance income	0.7%	N	0.6%
Mean cash public assistance income (dollars)	6,273	15,566	3,940
With retirement income	26.6%	19.9%	29.2%
Mean retirement income (dollars)	30,034	23,694	31,148
With Food Stamp/SNAP benefits	7.2%	15.2%	5.3%
Families	186,592	28,984	144,782
Median family income (dollars)	87,199	73,119	92,859
Married-couple family	79.4%	55.6%	83.9%
Median income (dollars)	100,212	106,951	101,238
Male householder, no spouse present, family	4.7%	10.9%	3.3%
Median income (dollars)	55,996	61,459	60,103

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 6 (116th Congress), Alabama

	<b>All Persons</b>	<b>Black or African American alone or in combination</b>	<b>White alone, not Hispanic or Latino</b>
	<b>Estimate</b>	<b>Estimate</b>	<b>Estimate</b>
Female householder, no husband present, family	15.9%	33.5%	12.8%
Median income (dollars)	48,863	43,387	51,209
Individuals	699,605	117,783	529,852
Per capita income (dollars)	38,316	29,764	41,266
With earnings for full-time, year-round workers:			
Male	146,227	22,544	112,745
Female	110,059	27,082	76,514
Mean earnings (dollars) for full-time, year-round workers:			
Male	83,516	57,305	89,714
Female	58,120	51,260	61,399
Median earnings (dollars) full-time, year-round workers:			
Male	58,689	45,079	62,058
Female	47,365	43,760	49,695
<b>HEALTH INSURANCE COVERAGE</b>			
Civilian noninstitutionalized population	693,338	115,226	526,228
With private health insurance	75.9%	70.7%	78.4%
With public coverage	29.8%	33.1%	29.5%
No health insurance coverage	7.2%	7.4%	6.2%
<b>POVERTY RATES FOR FAMILIES AND PEOPLE FOR WHOM POVERTY STATUS IS DETERMINED</b>			
All families	6.3%	9.2%	5.2%
With related children of the householder under 18 years	9.3%	11.4%	8.6%
With related children of the householder under 5 years only	5.7%	N	5.7%
Married-couple family	3.8%	4.0%	3.4%
With related children of the householder under 18 years	4.3%	N	4.8%
With related children of the householder under 5 years only	N	N	N
Female householder, no spouse present, family	16.5%	16.9%	15.7%
With related children of the householder under 18 years	25.8%	24.4%	26.1%
With related children of the householder under 5 years only	28.2%	N	30.4%
All people	9.5%	12.7%	8.5%
Under 18 years	12.2%	15.1%	10.9%
Related children of the householder under 18 years	11.9%	14.9%	10.7%
Related children of the householder under 5 years	11.7%	7.9%	10.6%
Related children of the householder 5 to 17 years	12.0%	16.8%	10.8%
18 years and over	8.7%	11.9%	7.8%
18 to 64 years	8.6%	11.1%	7.9%
65 years and over	9.2%	17.5%	7.8%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 6 (116th Congress), Alabama

	All Persons	Black or African American alone or in combination	White alone, not Hispanic or Latino
	Estimate	Estimate	Estimate
People in families	7.2%	9.7%	6.1%
Unrelated individuals 15 years and over	21.8%	26.4%	20.7%
<b>HOUSING TENURE</b>			
Occupied housing units	272,470	45,370	211,143
Owner-occupied housing units	75.9%	55.3%	80.9%
Renter-occupied housing units	24.1%	44.7%	19.1%
Average household size of owner-occupied unit	2.62	2.56	2.59
Average household size of renter-occupied unit	2.25	2.25	2.12
<b>UNITS IN STRUCTURE</b>			
Occupied housing units	272,470	45,370	211,143
1-unit, detached or attached	77.2%	64.2%	80.7%
2 to 4 units	2.7%	4.8%	2.2%
5 or more units	11.0%	26.4%	7.4%
Mobile home, boat, RV, van, etc.	9.2%	4.6%	9.8%
<b>YEAR STRUCTURE BUILT</b>			
Occupied housing units	272,470	45,370	211,143
Built 2014 or later	5.8%	7.0%	5.6%
Built 2010 to 2013	3.6%	4.4%	3.4%
Built 2000 to 2009	18.3%	18.2%	18.1%
Built 1980 to 1999	33.8%	33.2%	33.9%
Built 1960 to 1979	25.1%	25.2%	24.8%
Built 1940 to 1959	9.7%	8.8%	10.2%
Built 1939 or earlier	3.7%	3.1%	4.0%
<b>VEHICLES AVAILABLE</b>			
Occupied housing units	272,470	45,370	211,143
None	3.0%	5.1%	2.7%
1 or more	97.0%	94.9%	97.3%
<b>HOUSE HEATING FUEL</b>			
Occupied housing units	272,470	45,370	211,143
Gas	45.2%	37.0%	47.6%
Electricity	53.8%	62.4%	51.3%
All other fuels	0.5%	0.3%	0.6%
No fuel used	0.5%	0.2%	0.5%
<b>SELECTED CHARACTERISTICS</b>			
Occupied housing units	272,470	45,370	211,143
No telephone service available	1.1%	N	1.1%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 6 (116th Congress), Alabama

	All Persons	Black or African American alone or in combination	White alone, not Hispanic or Latino
	Estimate	Estimate	Estimate
1.01 or more occupants per room	1.3%	N	1.0%
<b>SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS</b>			
Housing units with a mortgage (excluding units where SMOC cannot be computed)	128,851	18,828	103,435
Less than 30 percent	77.9%	77.3%	78.5%
30 percent or more	22.1%	22.7%	21.5%
<b>OWNER CHARACTERISTICS</b>			
Owner-occupied housing units	206,801	25,070	170,745
Median value (dollars)	206,000	161,100	220,000
Median selected monthly owner costs with a mortgage (dollars)	1,414	1,217	1,453
Median selected monthly owner costs without a mortgage (dollars)	415	380	421
<b>GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS</b>			
Occupied units paying rent (excluding units where GRAP cannot be computed)	57,522	19,068	34,064
Less than 30 percent	55.8%	60.1%	54.9%
30 percent or more	44.2%	39.9%	45.1%
<b>GROSS RENT</b>			
Occupied units paying rent	58,348	19,125	34,560
Median gross rent (dollars)	1,026	1,031	1,017
<b>COMPUTERS AND INTERNET USE</b>			
Total households	272,470	45,370	211,143
With a computer	93.0%	91.1%	93.4%
With a broadband Internet subscription	88.3%	85.4%	89.0%

###

## **Selected Socio-Economic Data**

### **Congressional District 7 (116th Congress), Alabama**

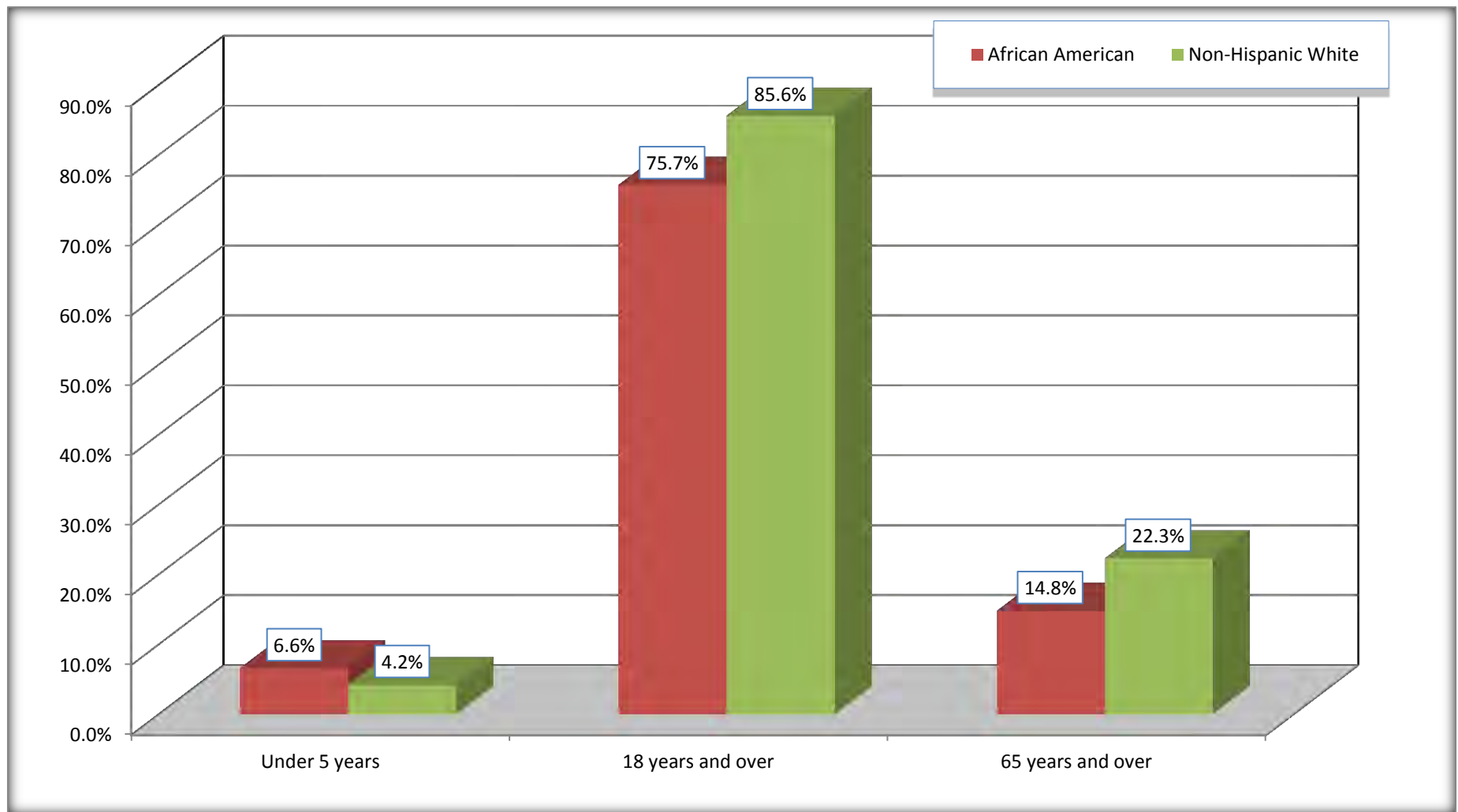
**Any Part African American vis-à-vis NH White**

**Data Set: 2019 American Community Survey 1-Year Estimates**

[5-Dec-21](#)

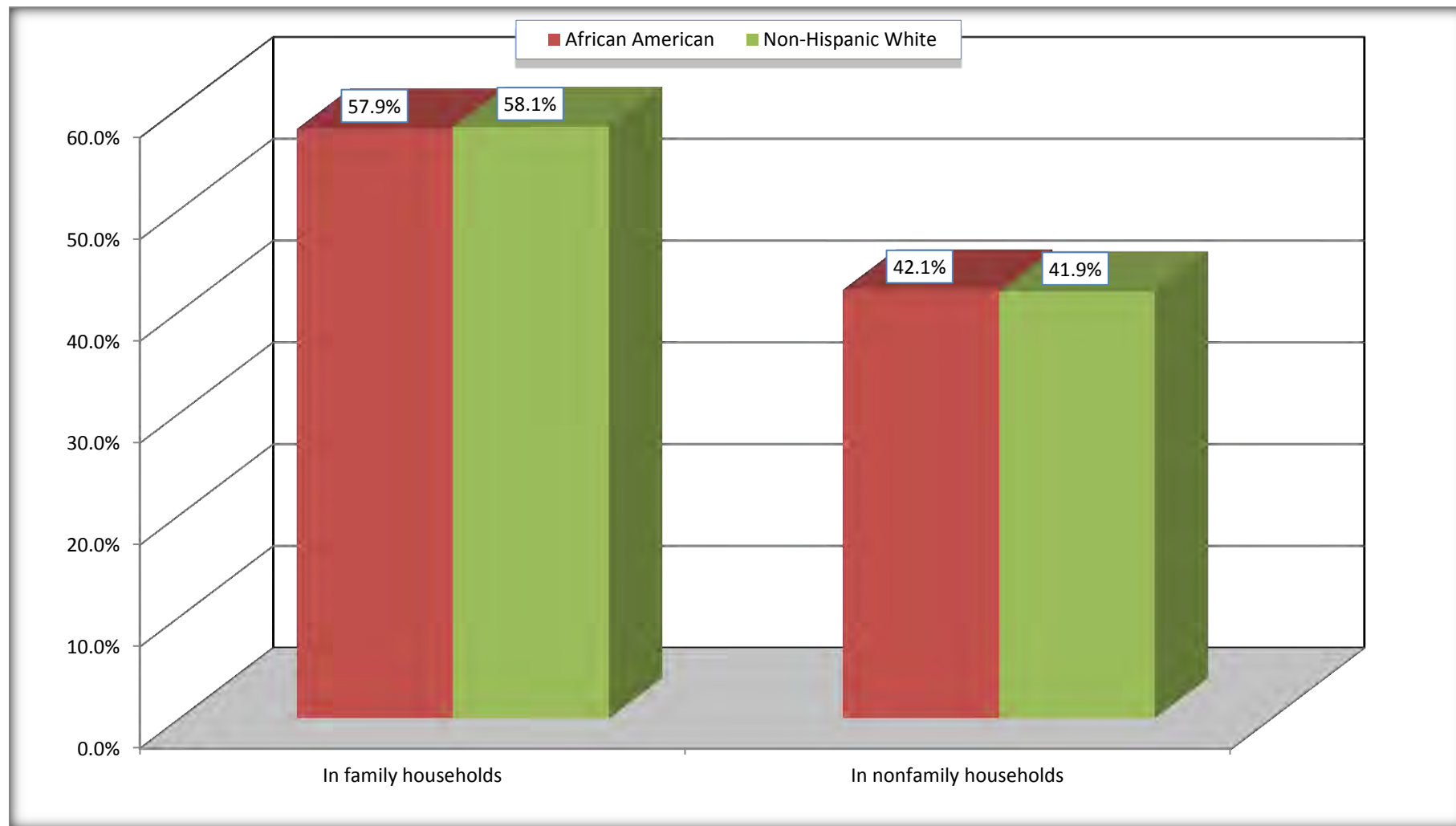
## Population by Age

### Congressional District 7 (116th Congress), Alabama



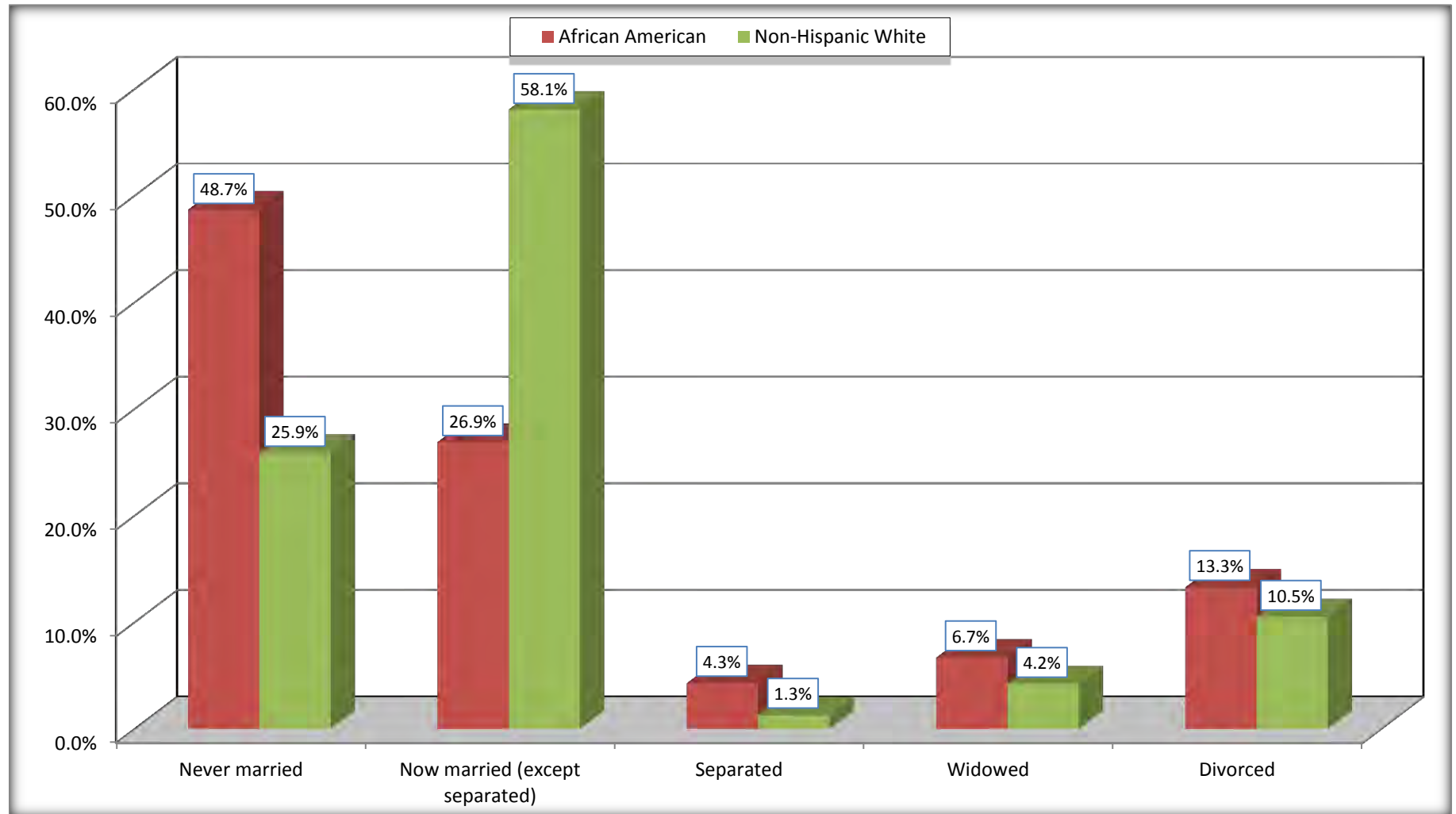
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

### Household Type for Population in Households Congressional District 7 (116th Congress), Alabama



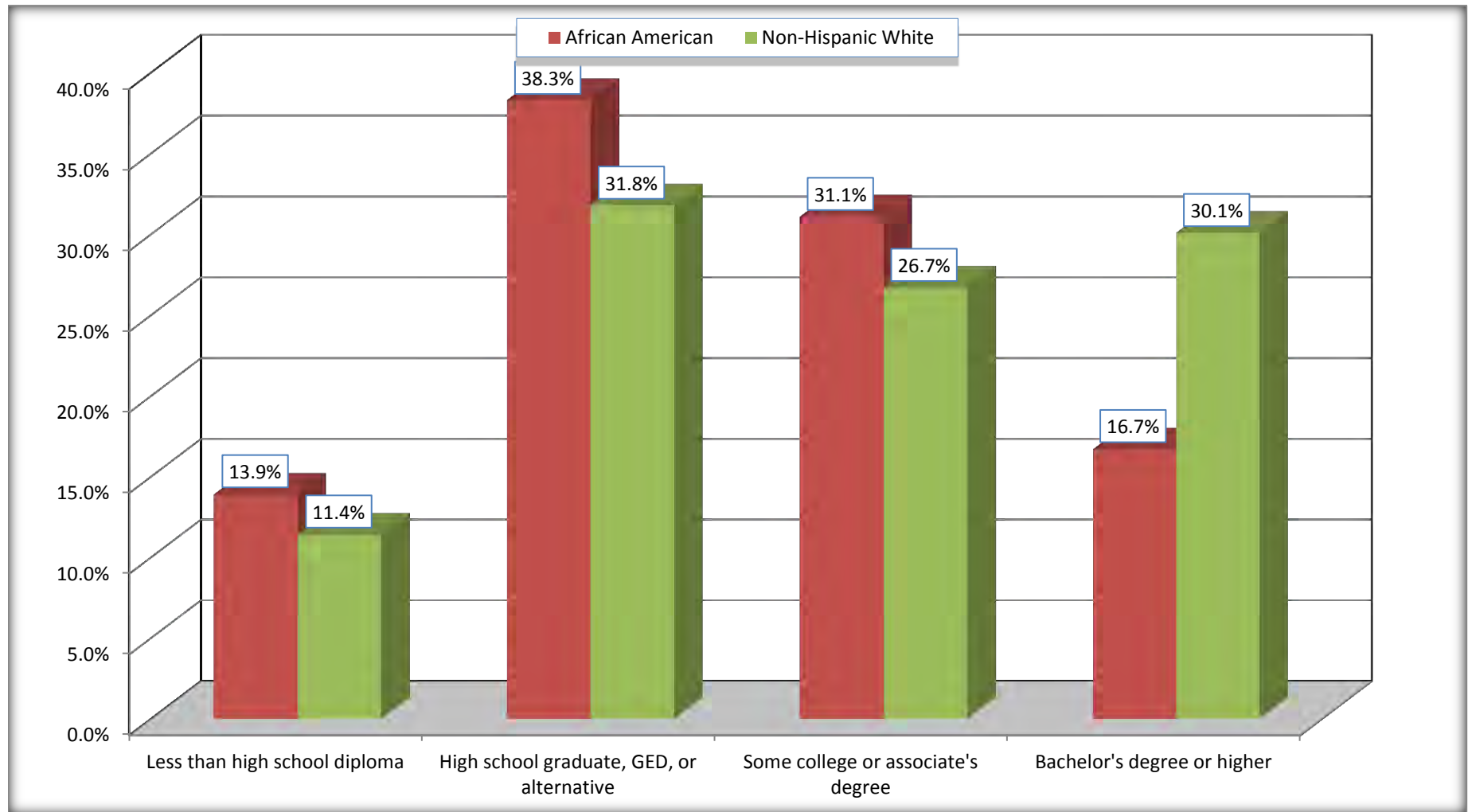
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Marital Status for the Population 15 Years and Over Congressional District 7 (116th Congress), Alabama



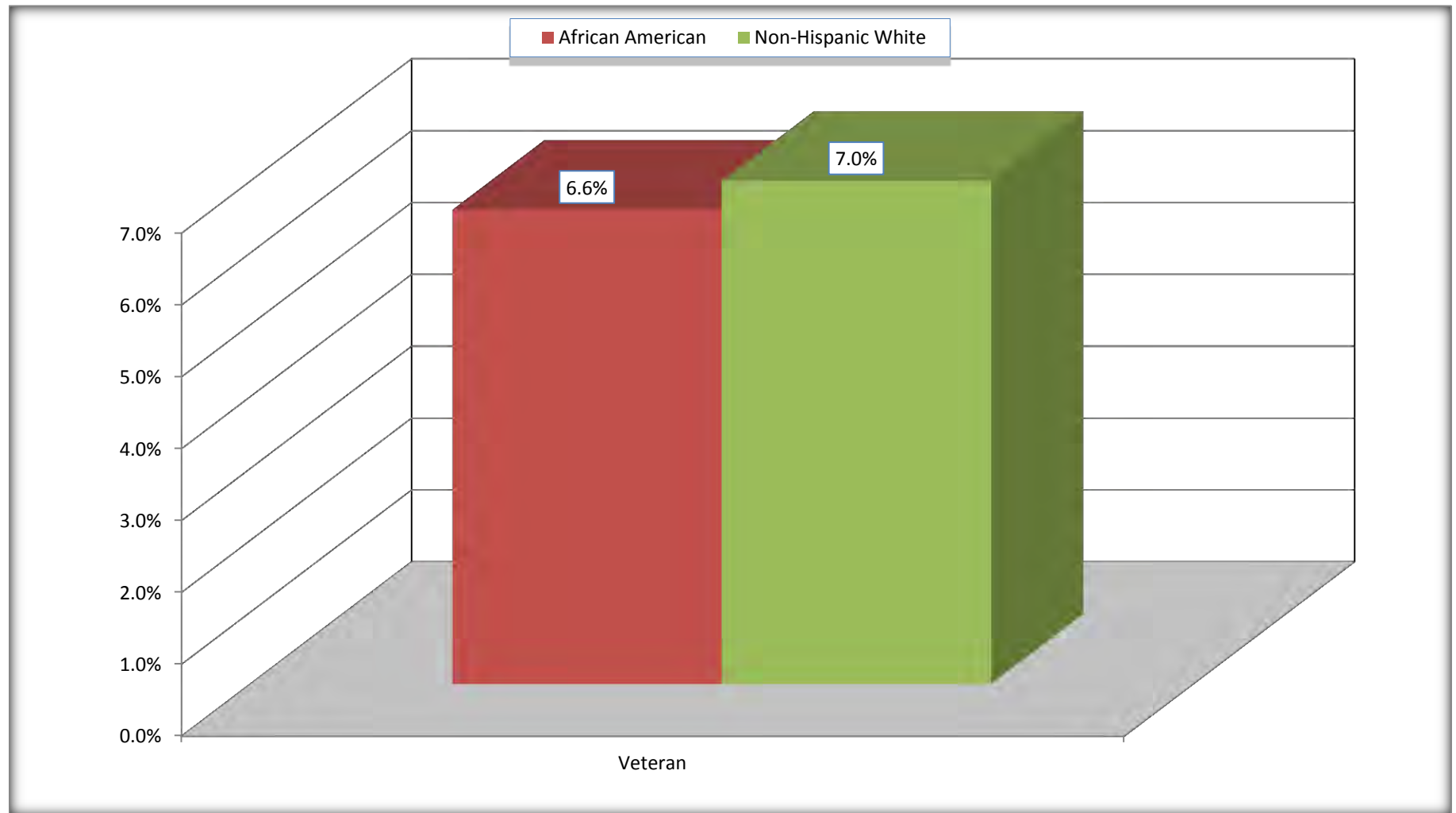
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**Educational Attainment for the Population 25 Years and Older**  
**Congressional District 7 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

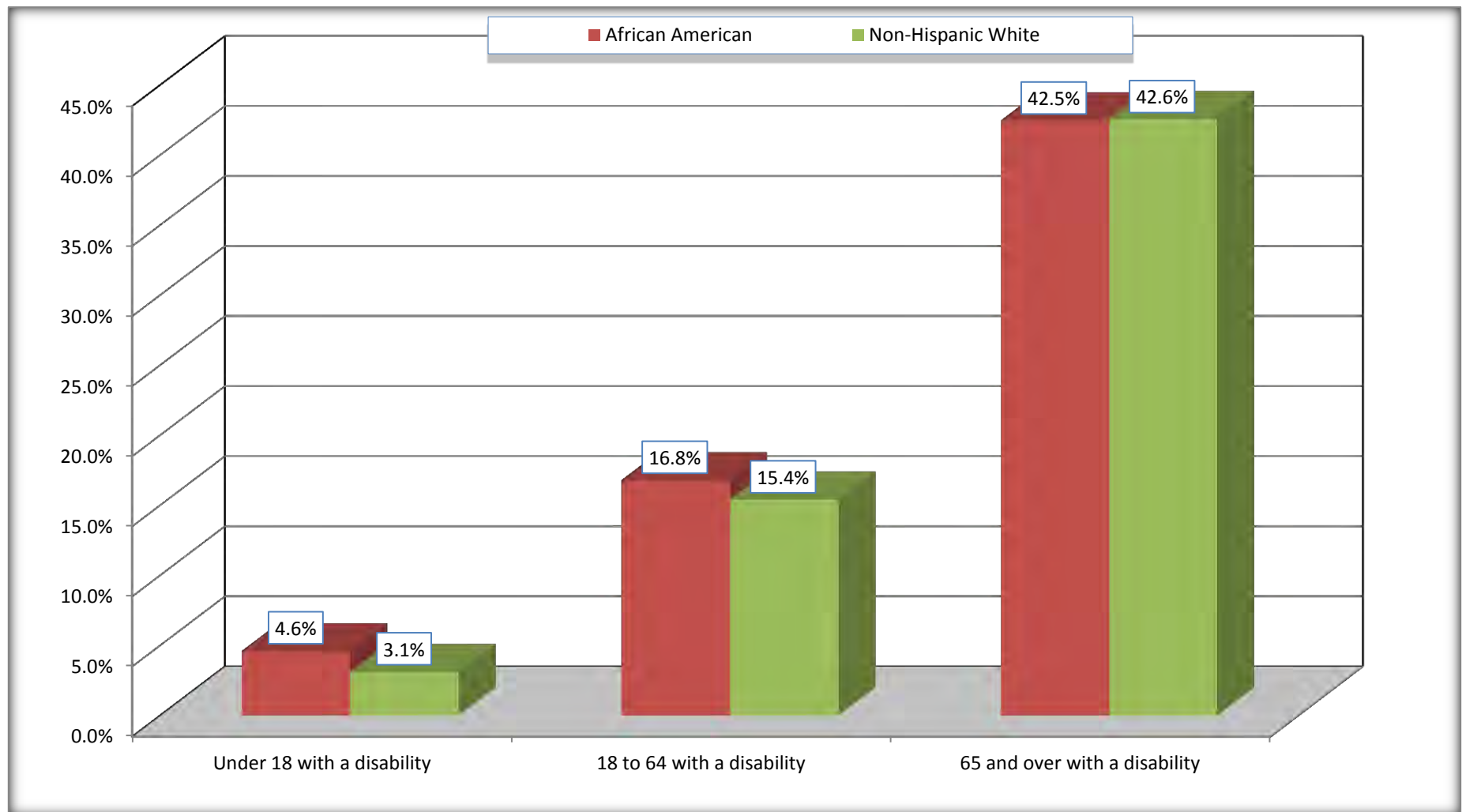
**Veterans in the Civilian Population 18 Years and Over**  
**Congressional District 7 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Disability by Age -- Civilian Noninstitutionalized Population

### Congressional District 7 (116th Congress), Alabama

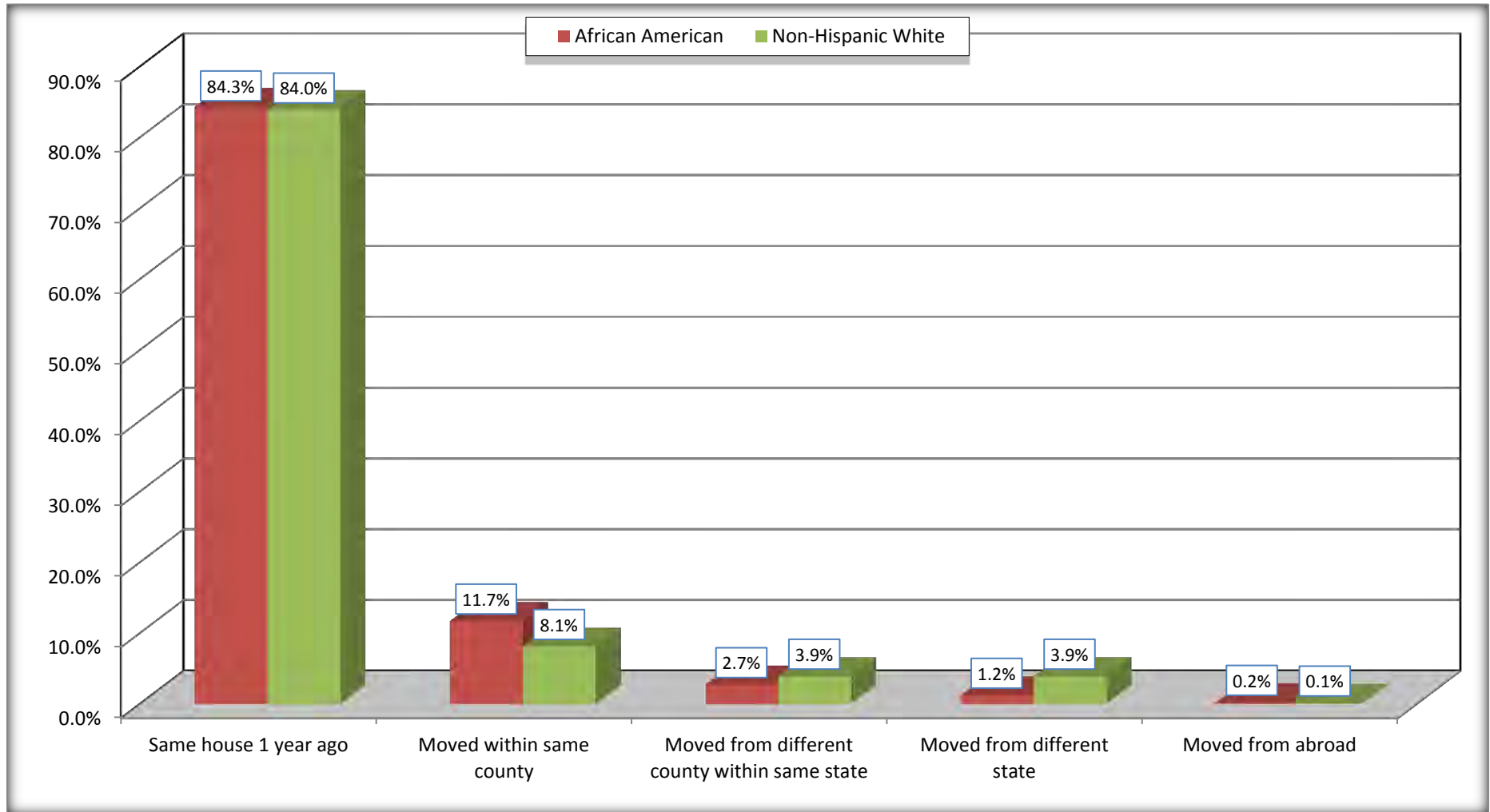


Source: S0201 SELECTED POPULATION PROFILE

Data Set: 2019 American Community Survey 1-Year Estimates

## Geographical Mobility in the Past Year (Population 1 Year and Over)

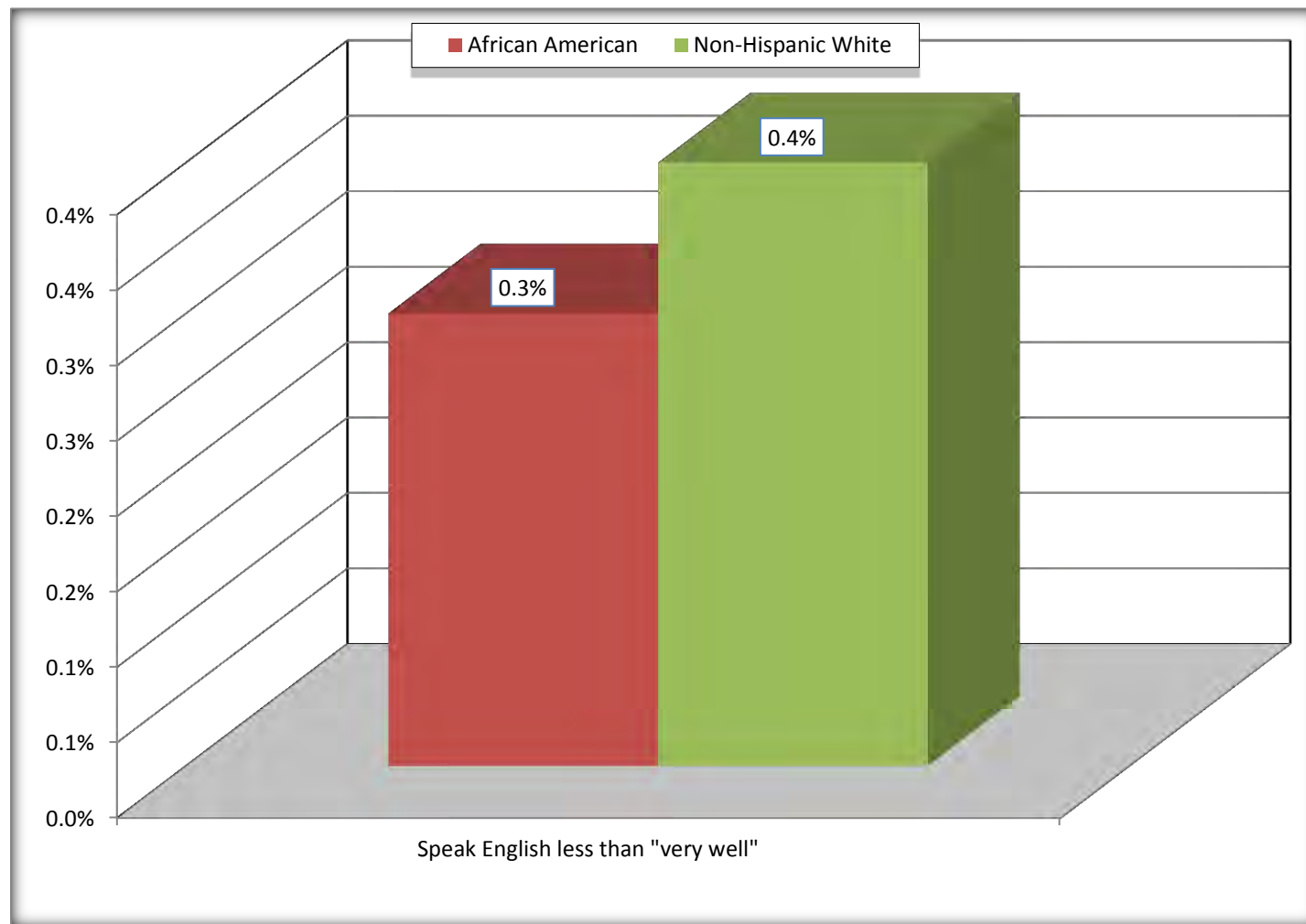
### Congressional District 7 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Speak English Less than "Very Well" (Population 5 Years and Over)

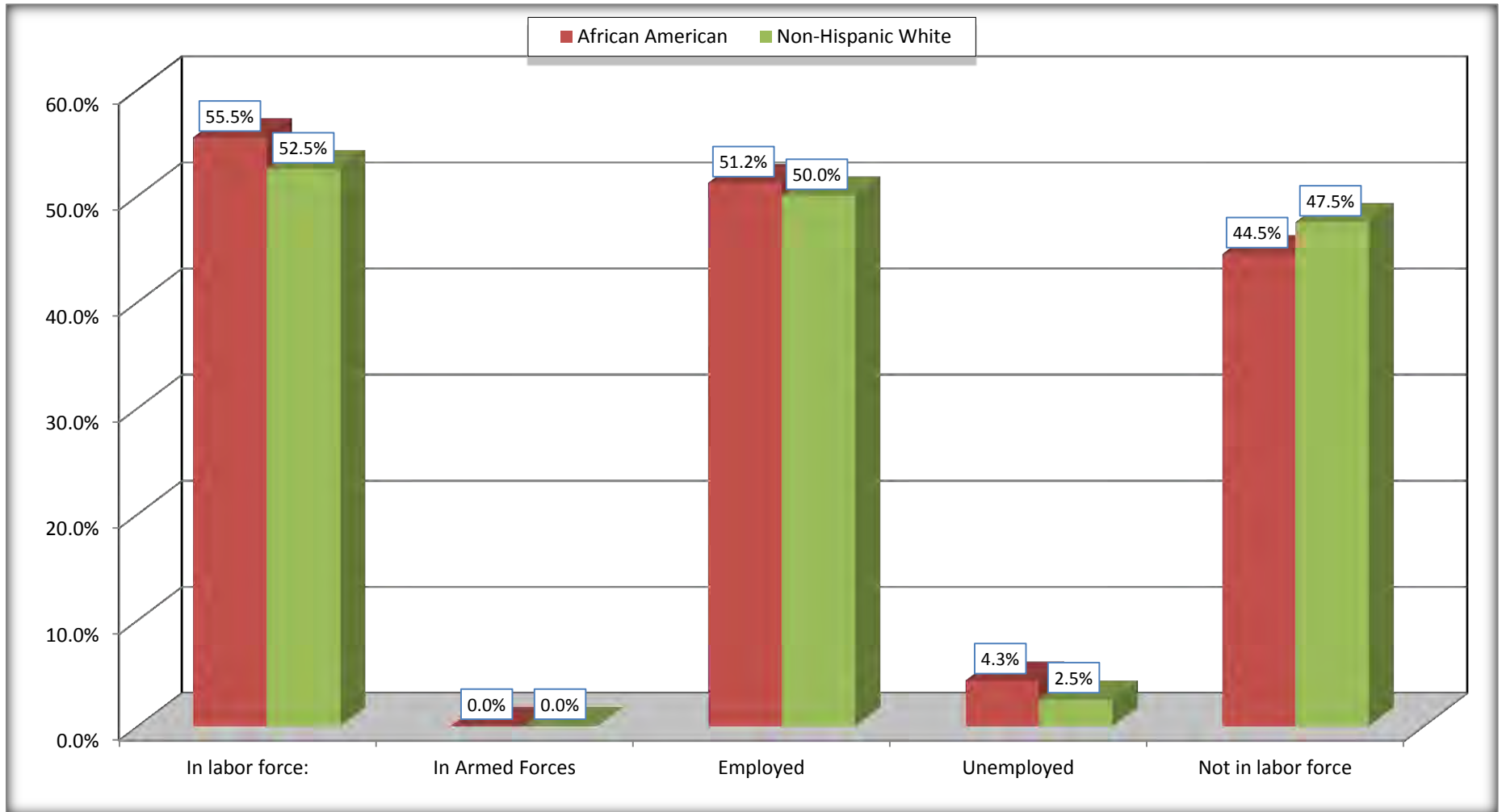
### Congressional District 7 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Employment Status for the Population 16 years and over

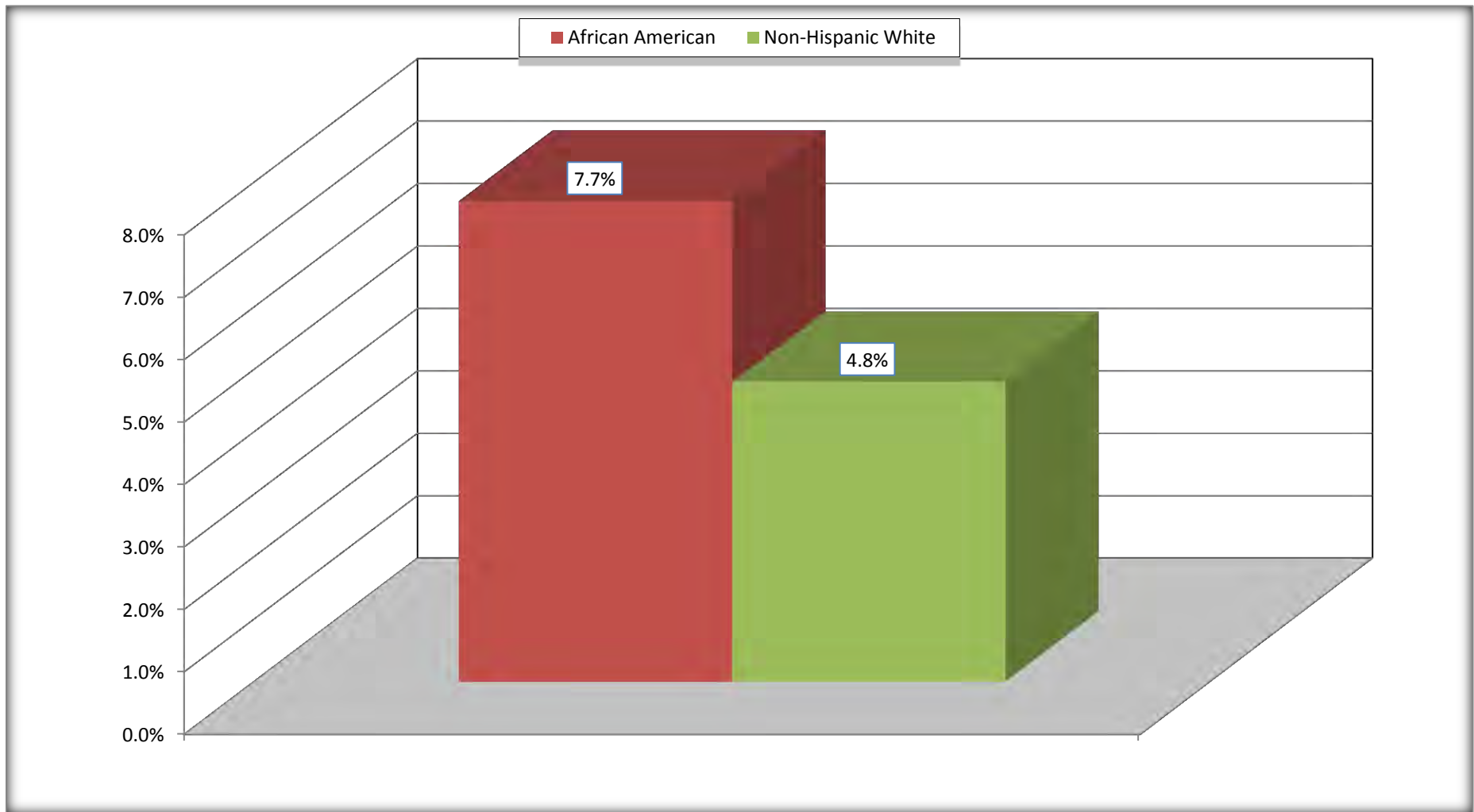
### Congressional District 7 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Unemployment (Civilian Labor Force -- Ages 16 and Over)

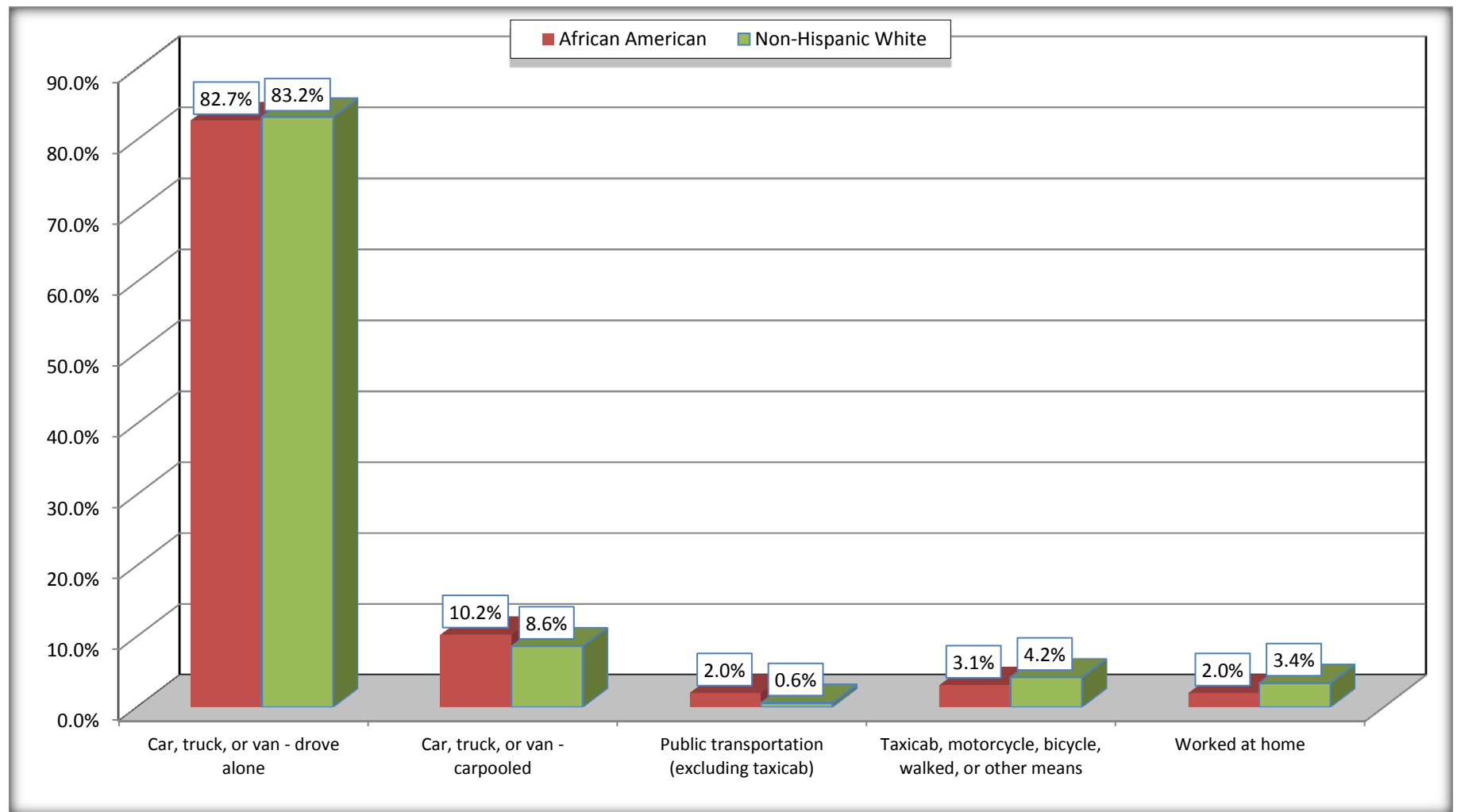
### Congressional District 7 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

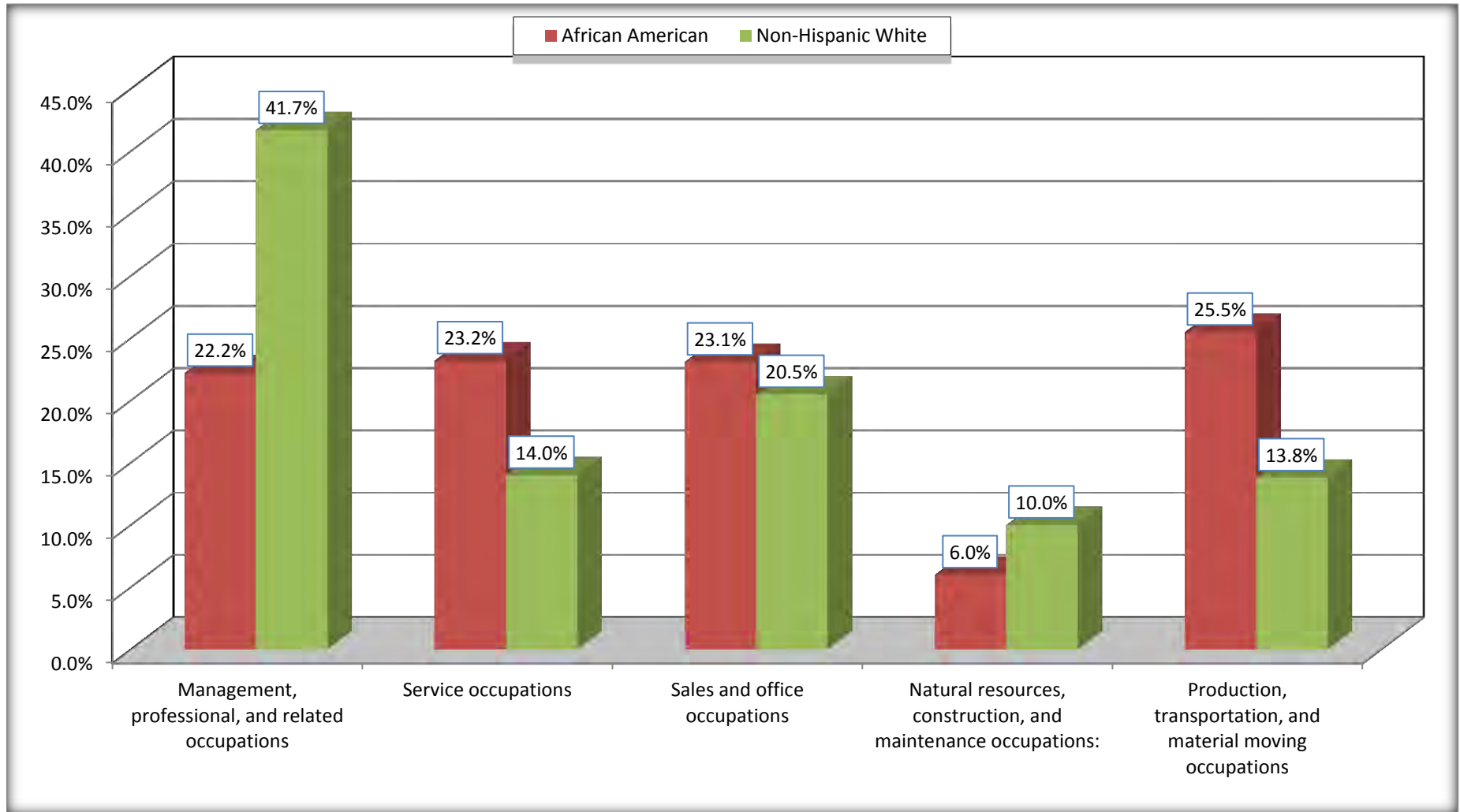
## Means of Transportation to Work (Workers 16 Years and Over)

### Congressional District 7 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

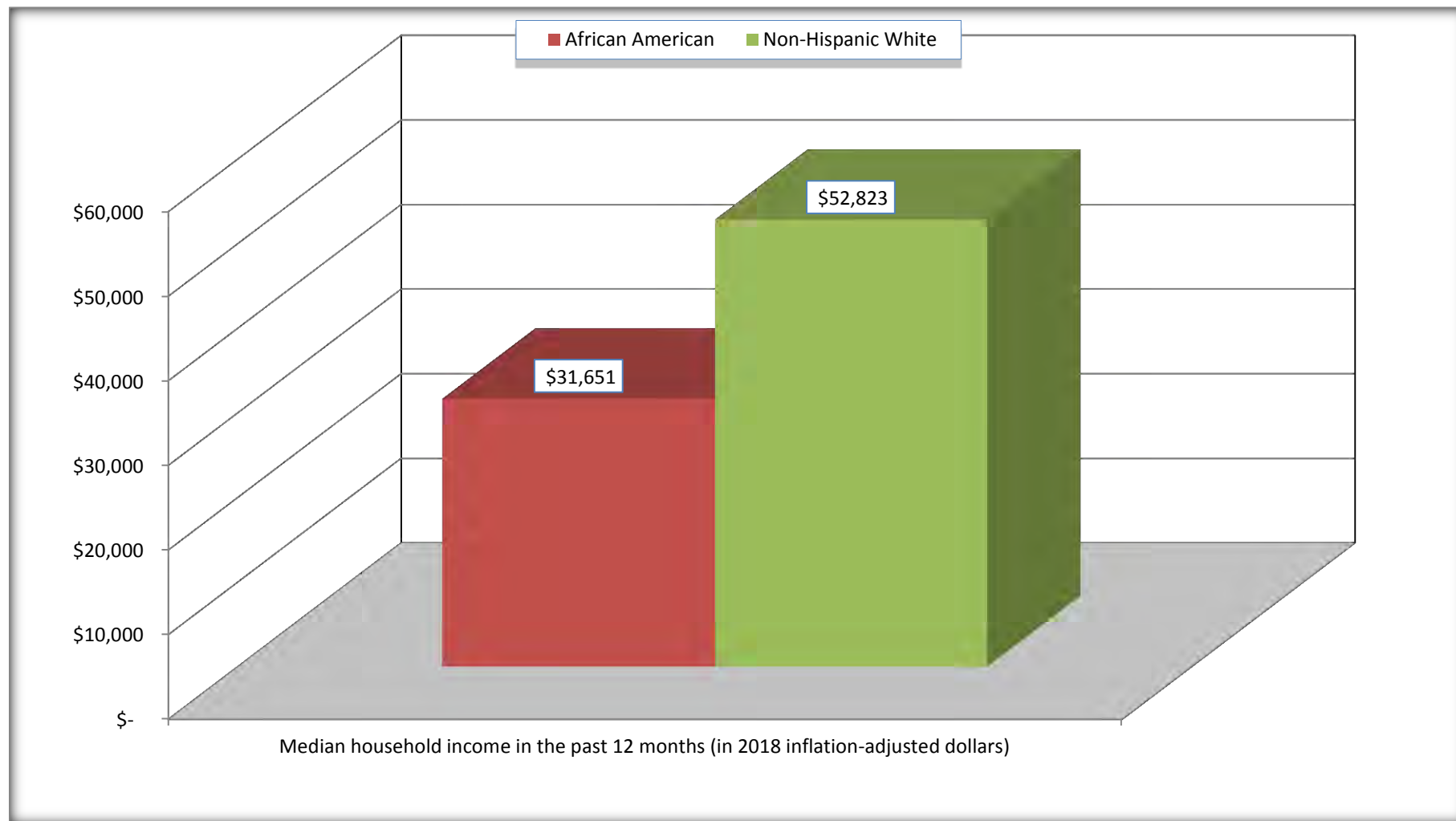
## Occupation for the Civilian Employed 16 Years and Over Population Congressional District 7 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

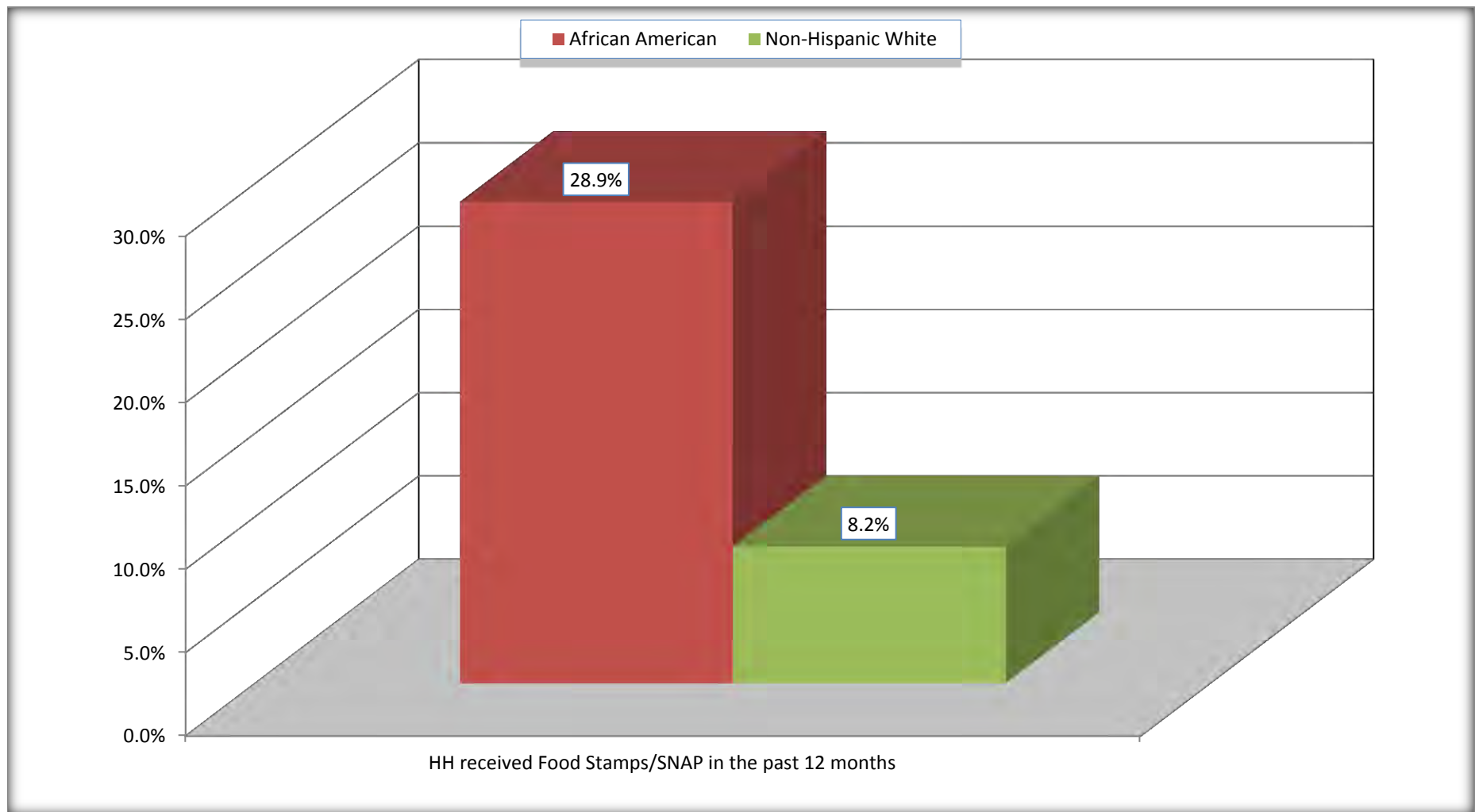
## Median Household Income in the Past 12 Months

### Congressional District 7 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

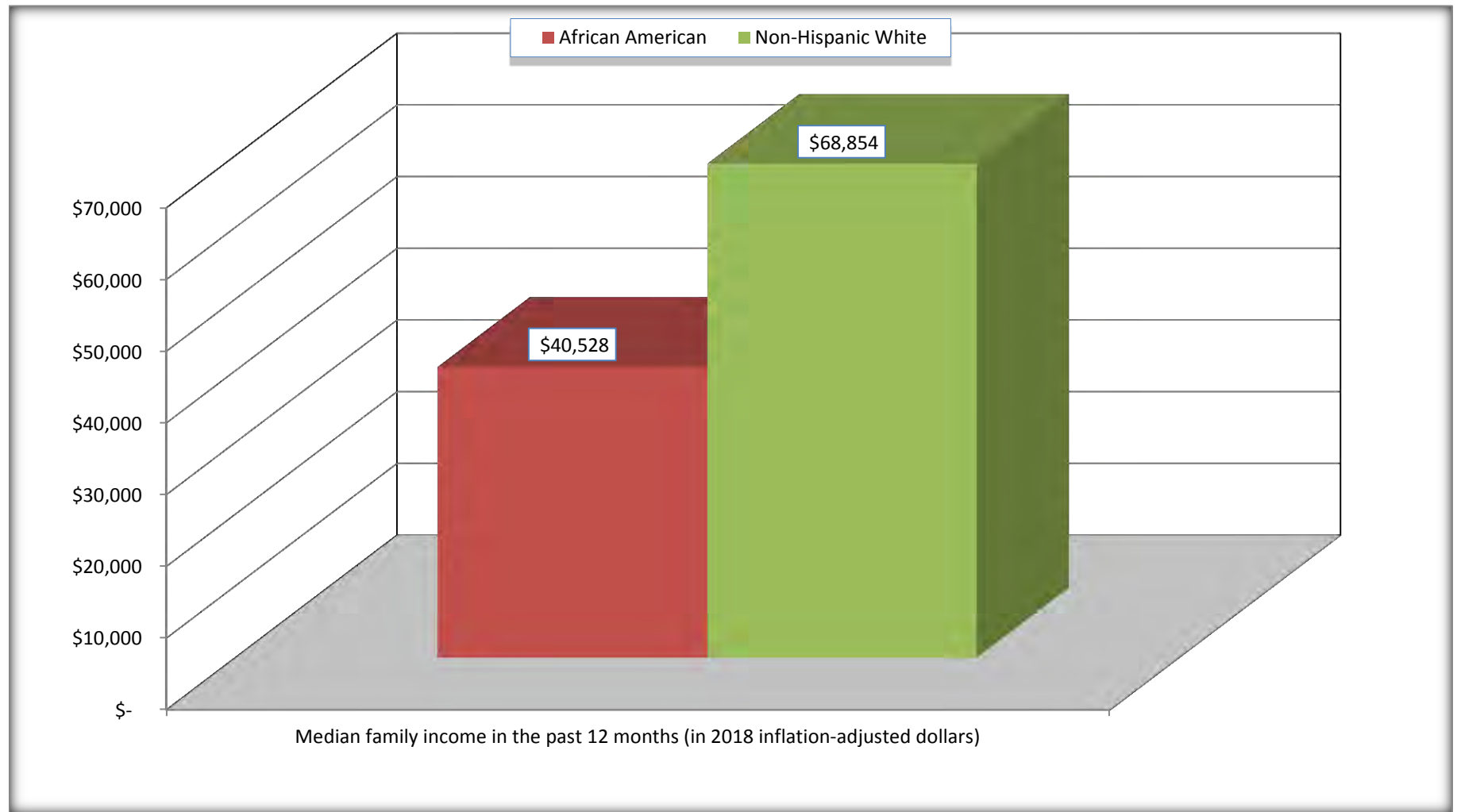
**Receipt of Food Stamps/SNAP in the Past 12 Months by Household**  
**Congressional District 7 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Median Family Income in the Past 12 Months

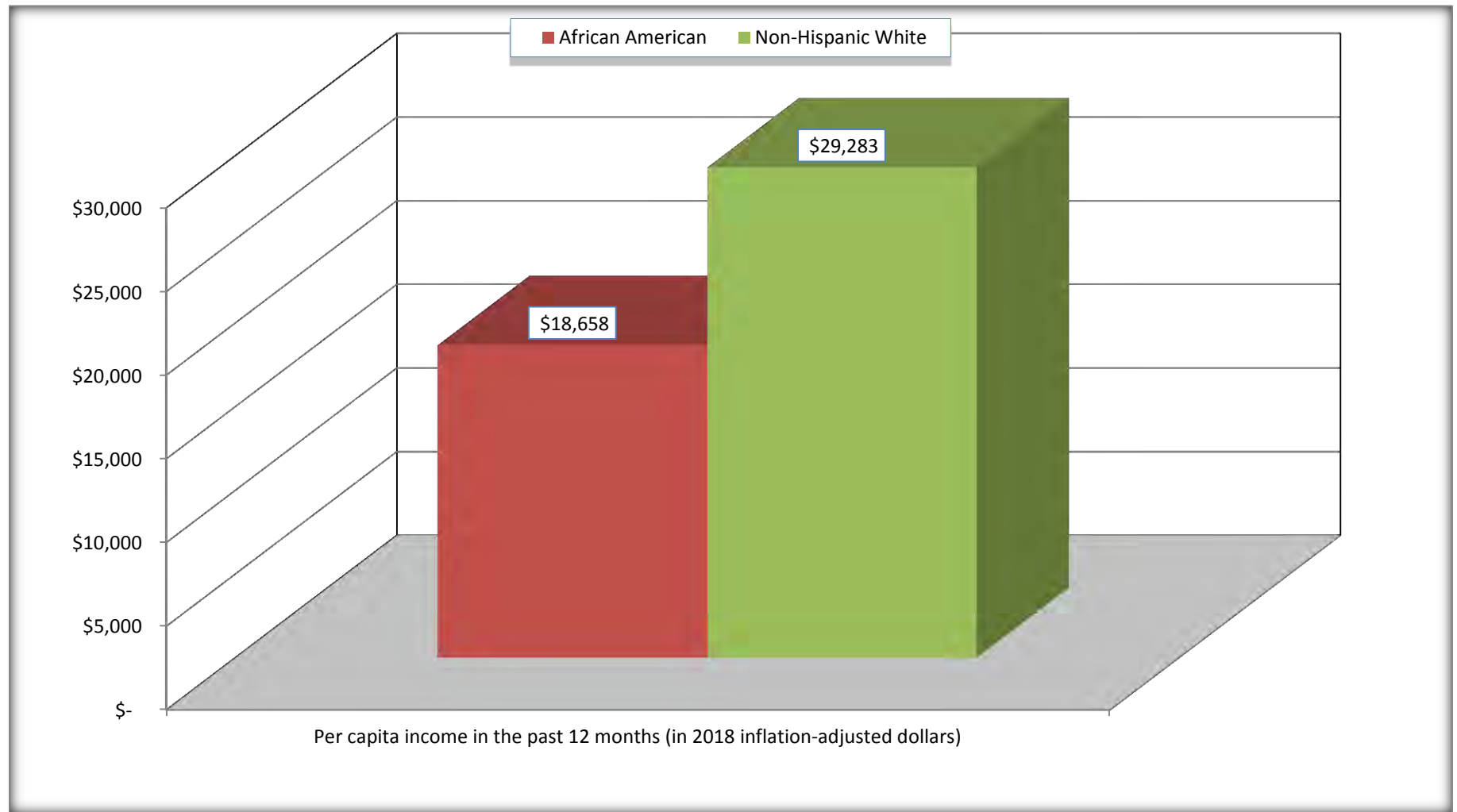
### Congressional District 7 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

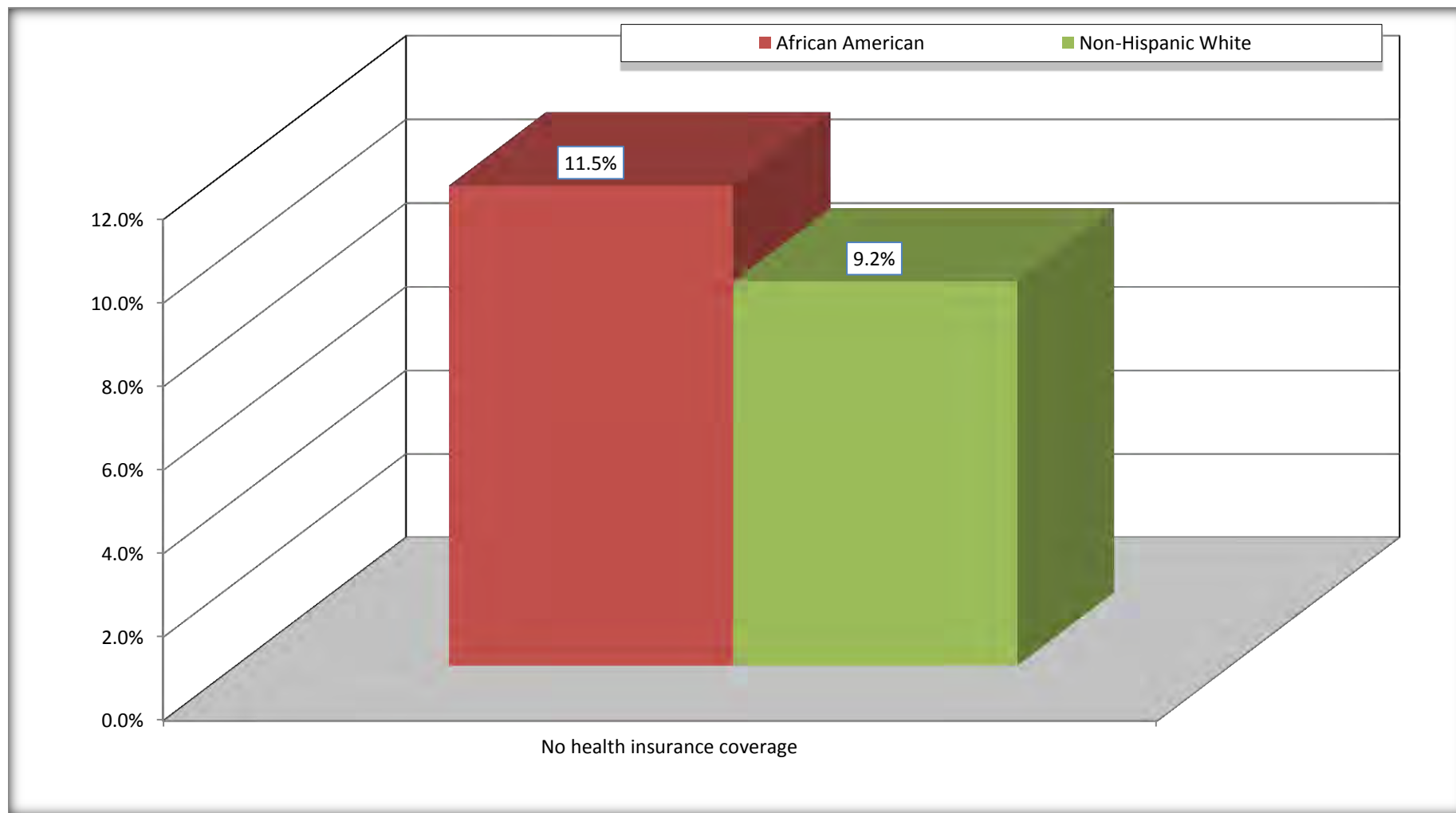
### Per capita Income in the Past 12 Months

#### Congressional District 7 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

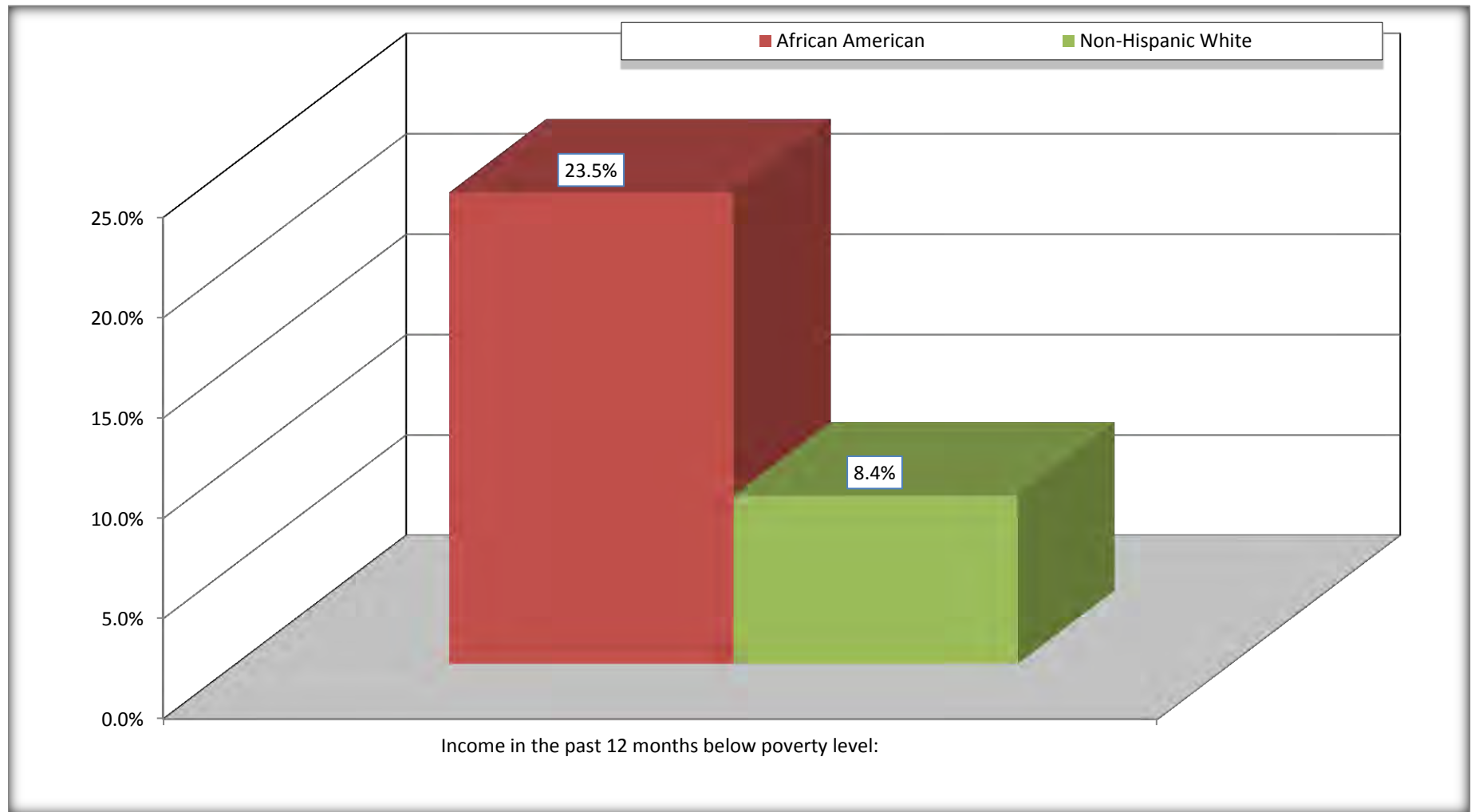
**Lack of Health Insurance Coverage -- Civilian Noninstitutionalized Population**  
**Congressional District 7 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

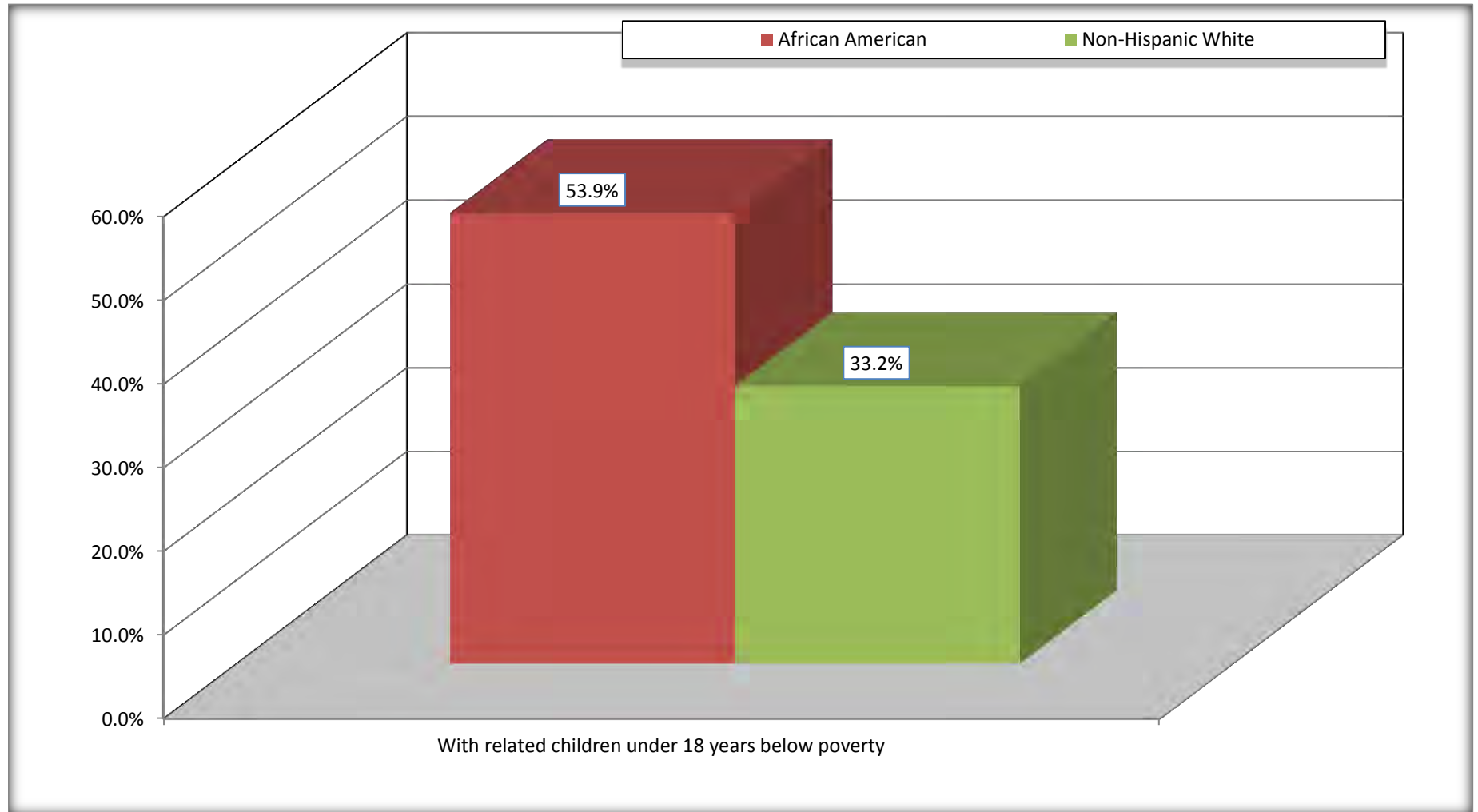
## Family Households Below Poverty in the Past 12 Months

### Congressional District 7 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

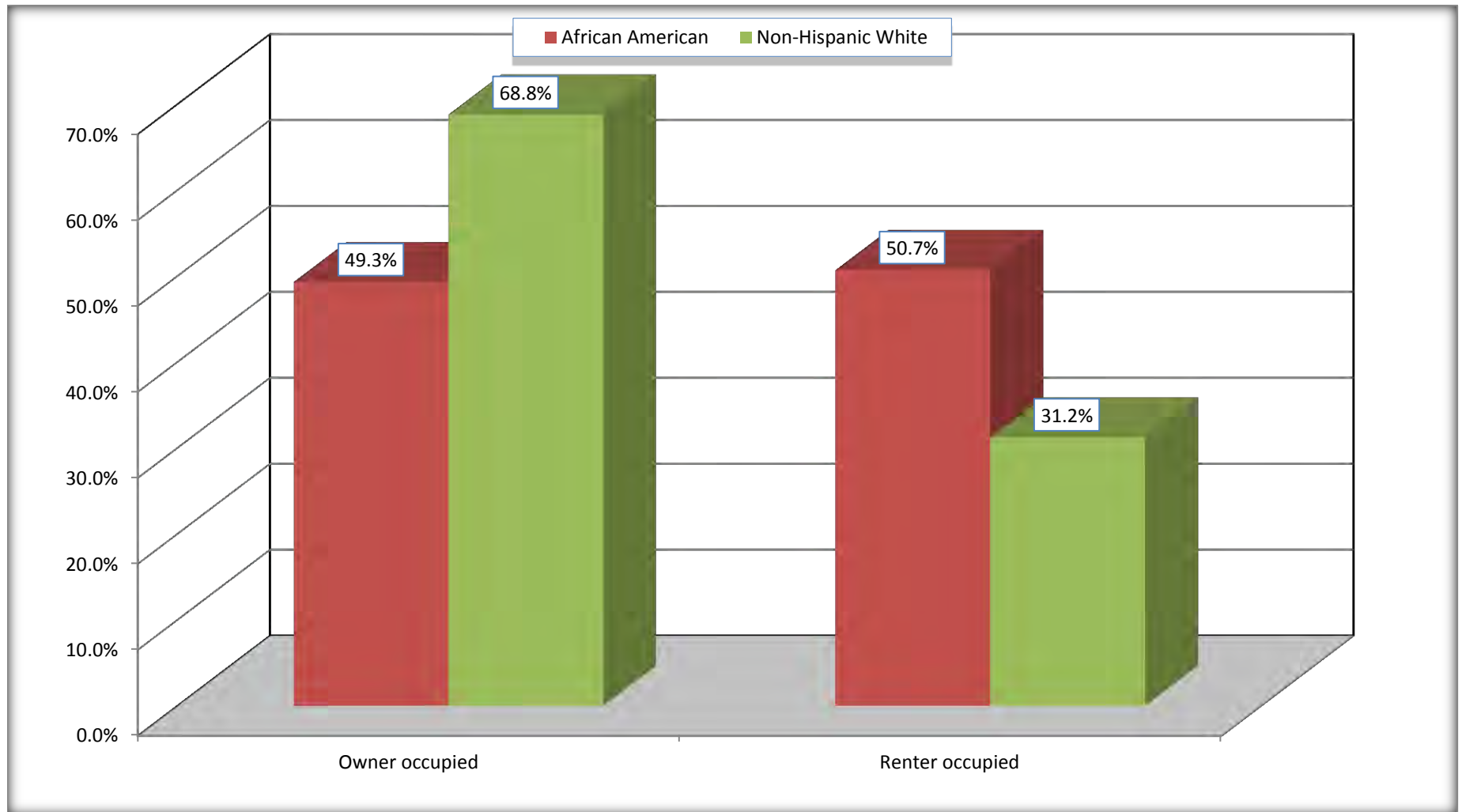
**Female-headed Households with Related Children Below Poverty in the Past 12 Months**  
**Congressional District 7 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Home Owners and Renters by Household

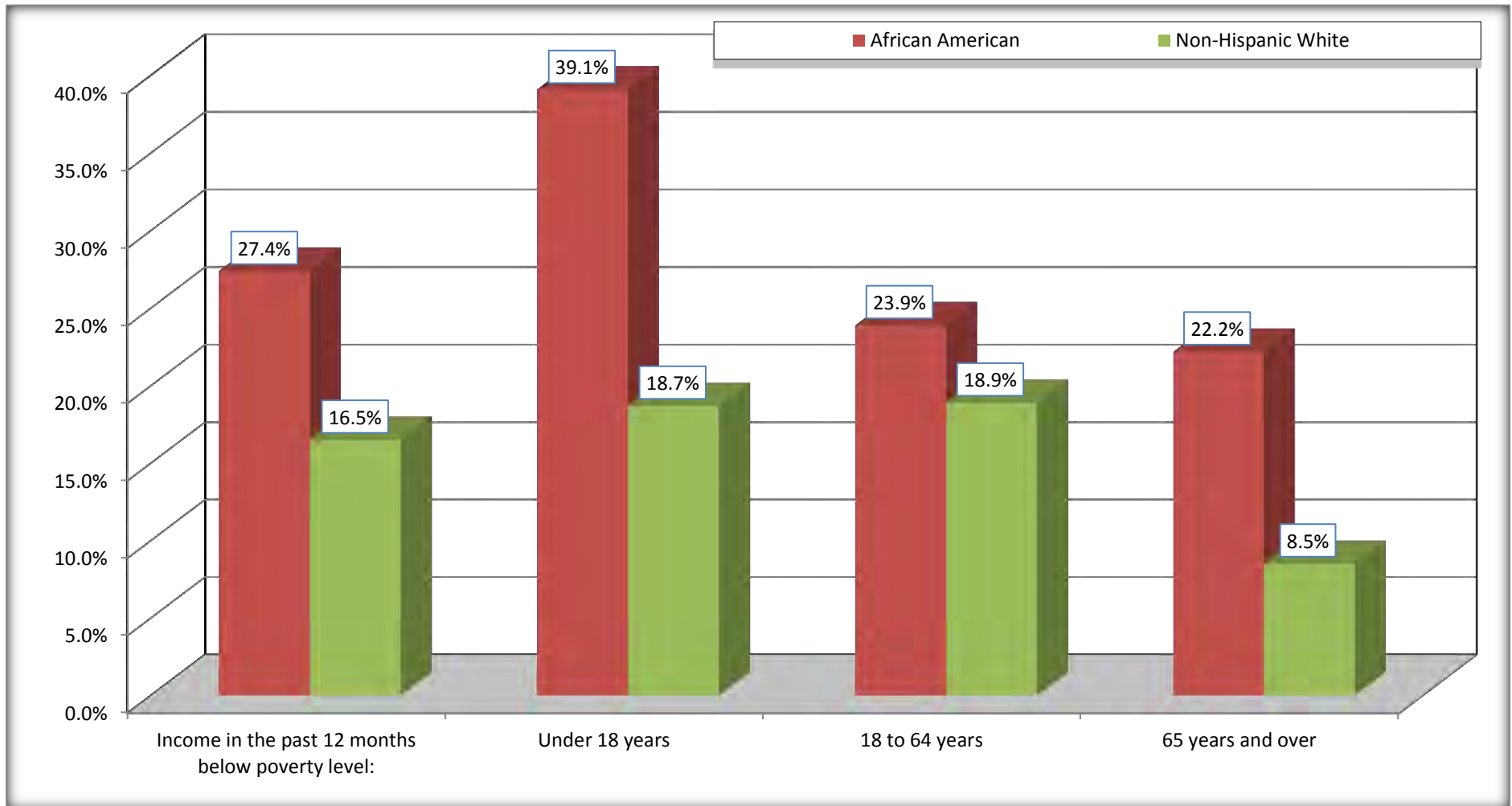
### Congressional District 7 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

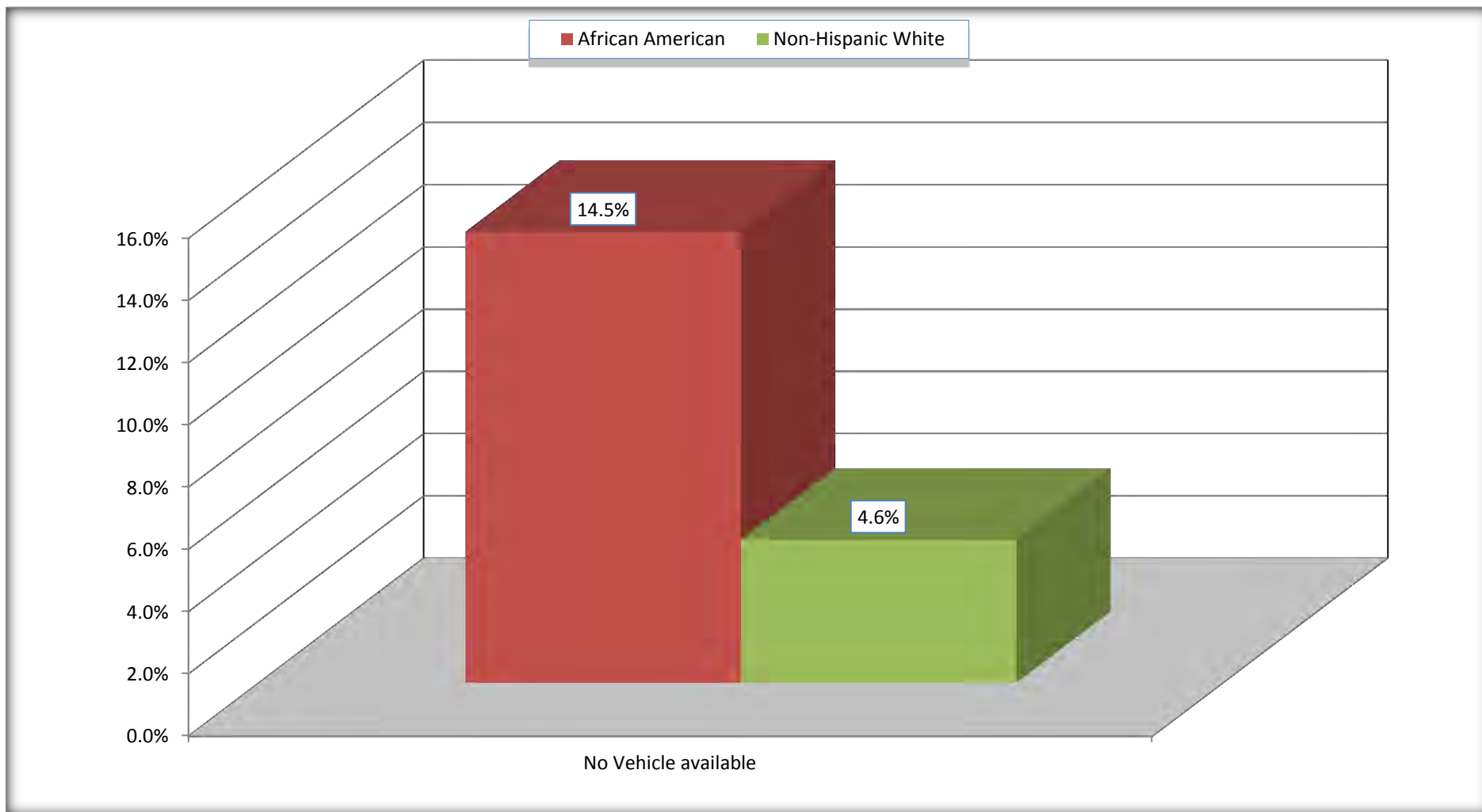
## Population Below Poverty in the Past 12 Months

### Congressional District 7 (116th Congress), Alabama



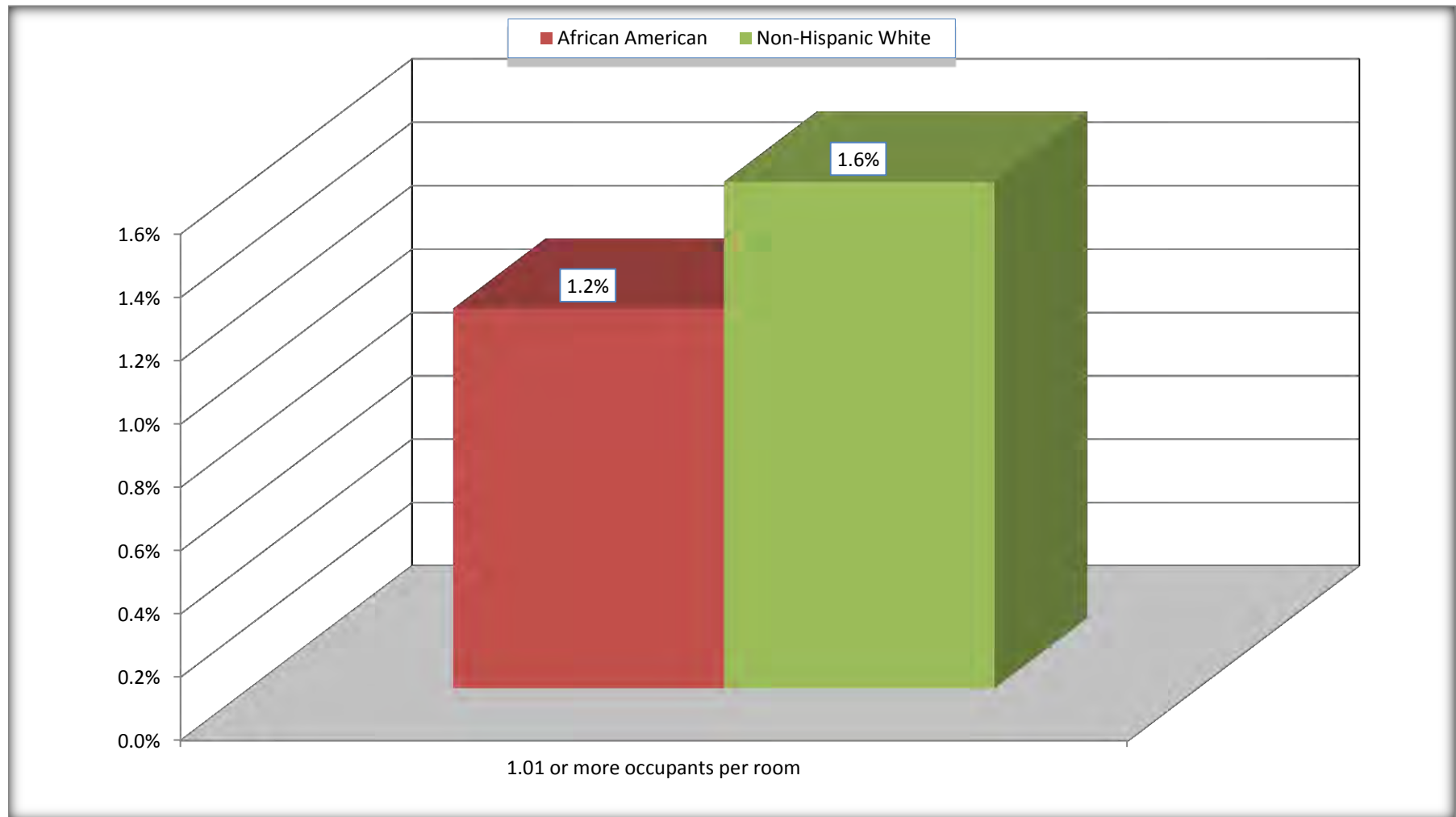
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

# **No Vehicles Available by Household** **Congressional District 7 (116th Congress), Alabama**



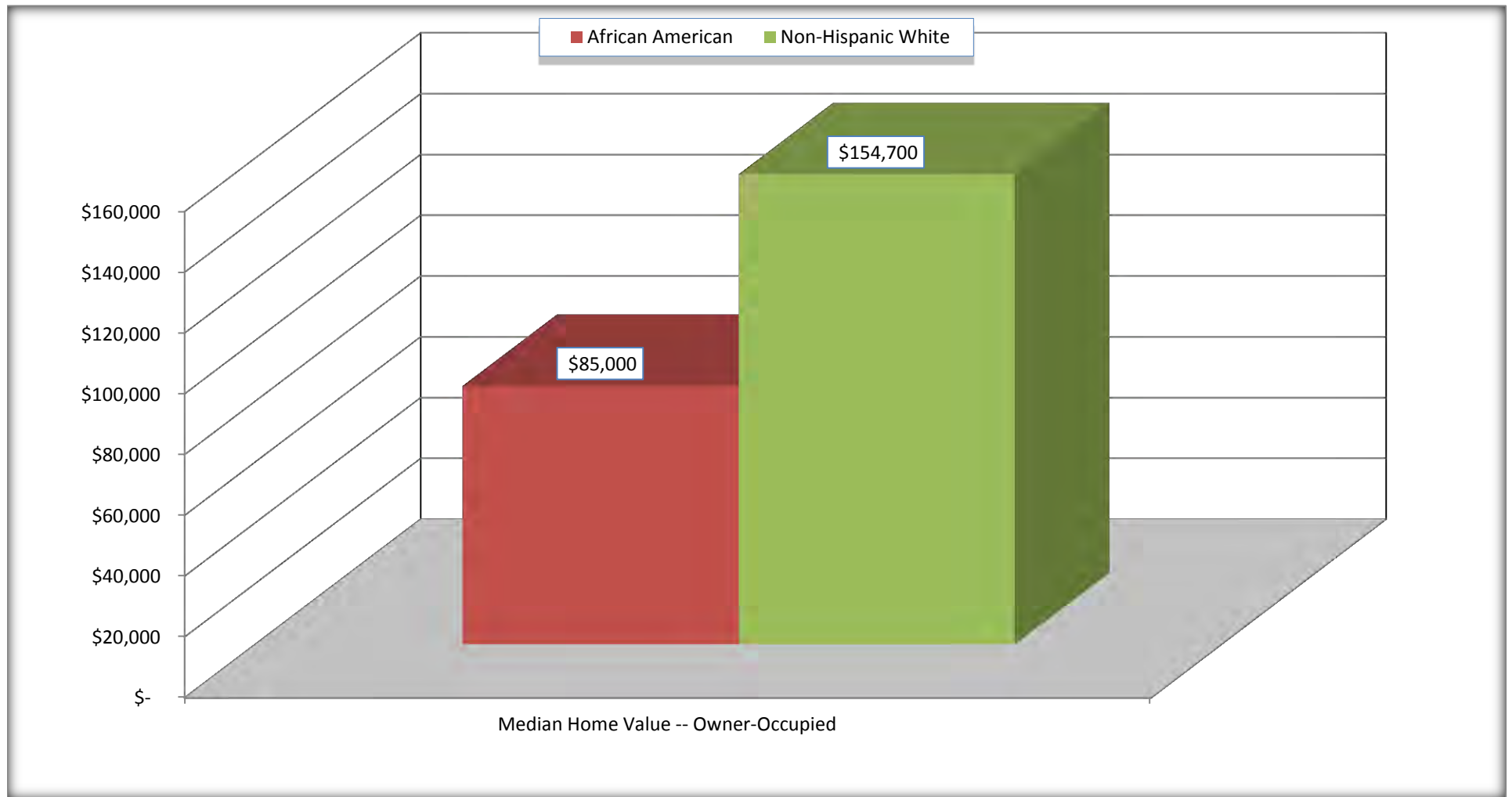
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**More than One Person per Room (Crowding) by Household**  
**Congressional District 7 (116th Congress), Alabama**



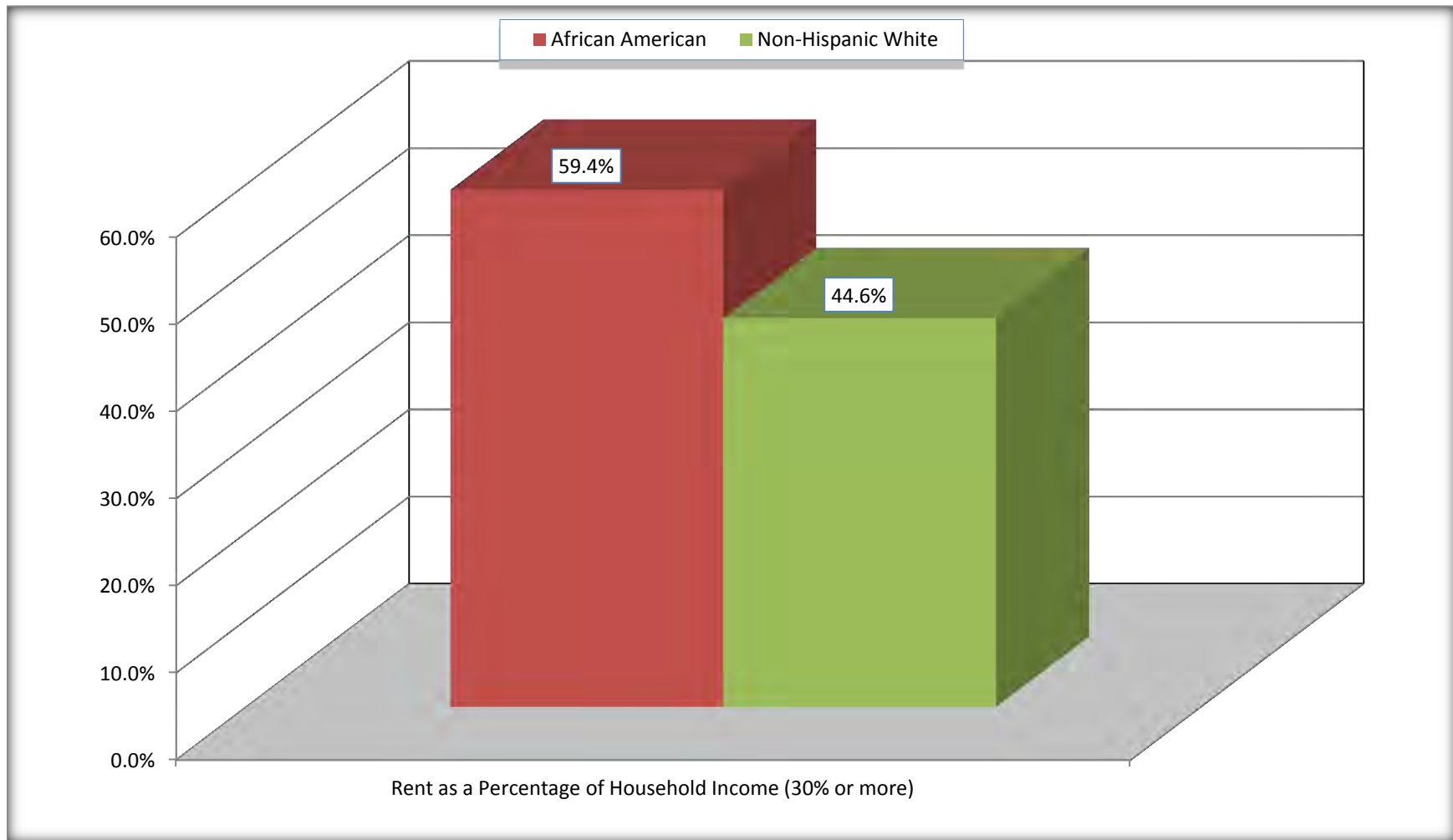
Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**Median Home Value -- Owner-Occupied**  
**Congressional District 7 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

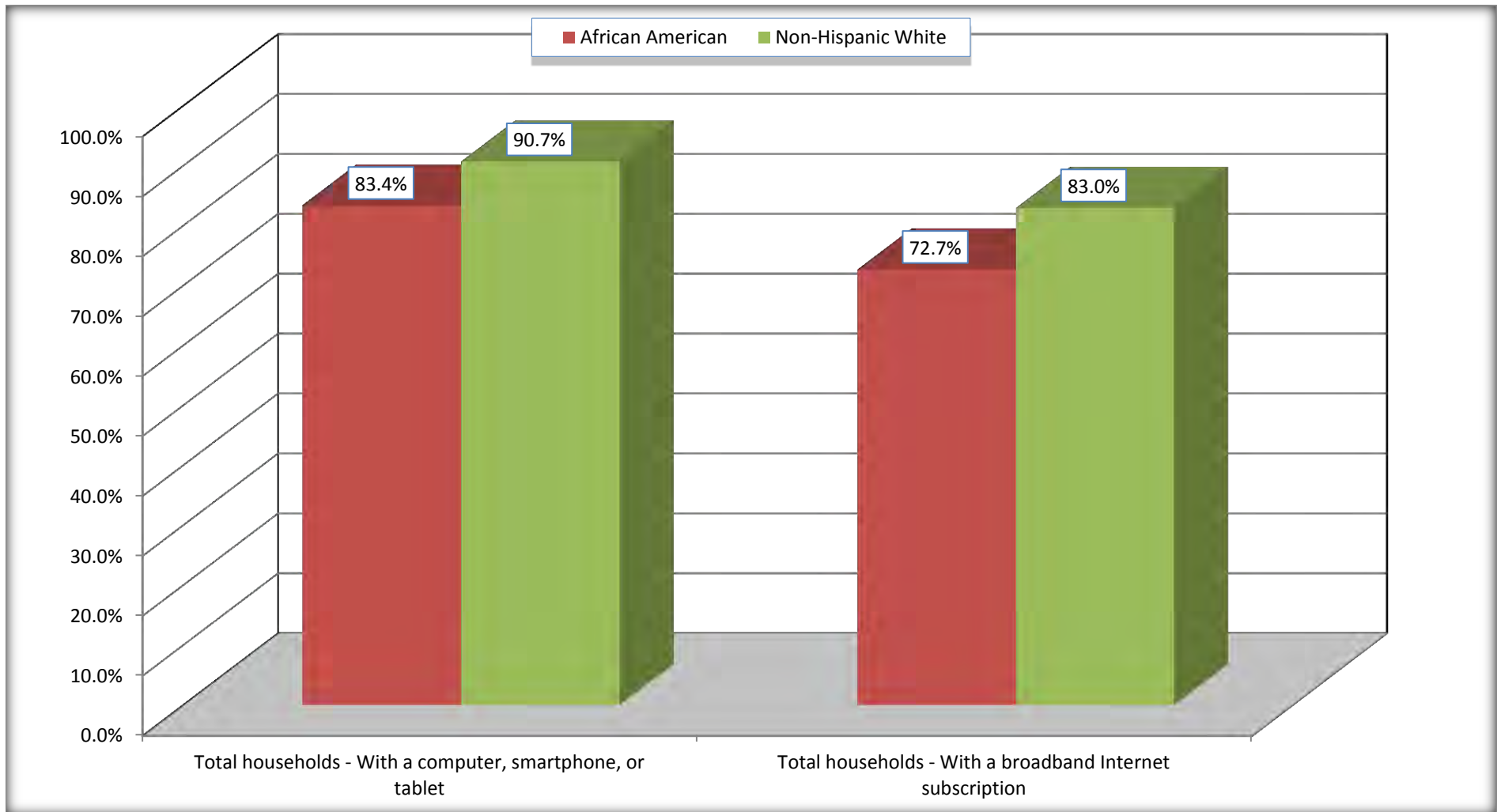
**Rent as a Percentage of Household Income (30% or more) -- Renter-Occupied**  
**Congressional District 7 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Computers and Internet Use

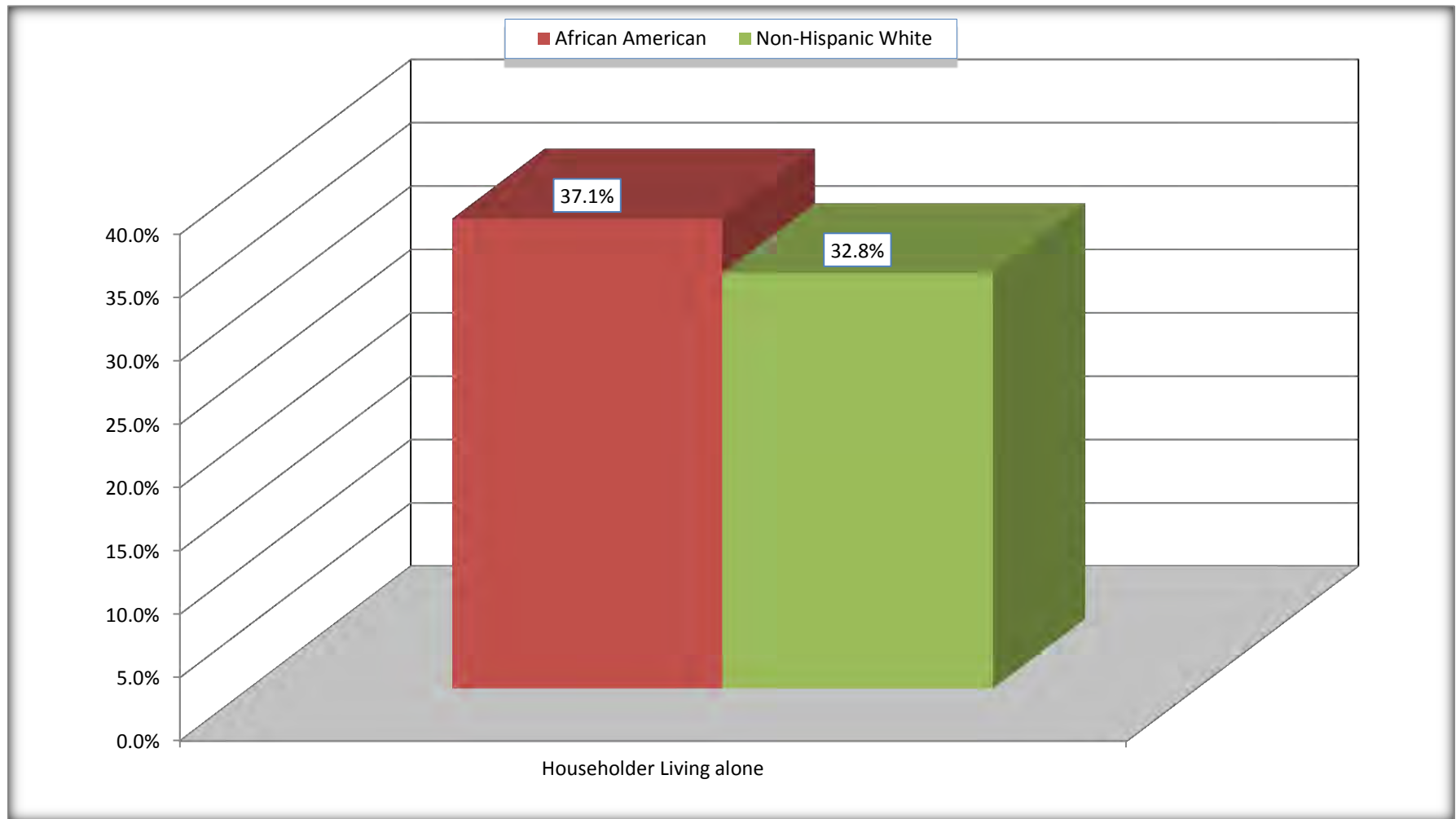
### Congressional District 7 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

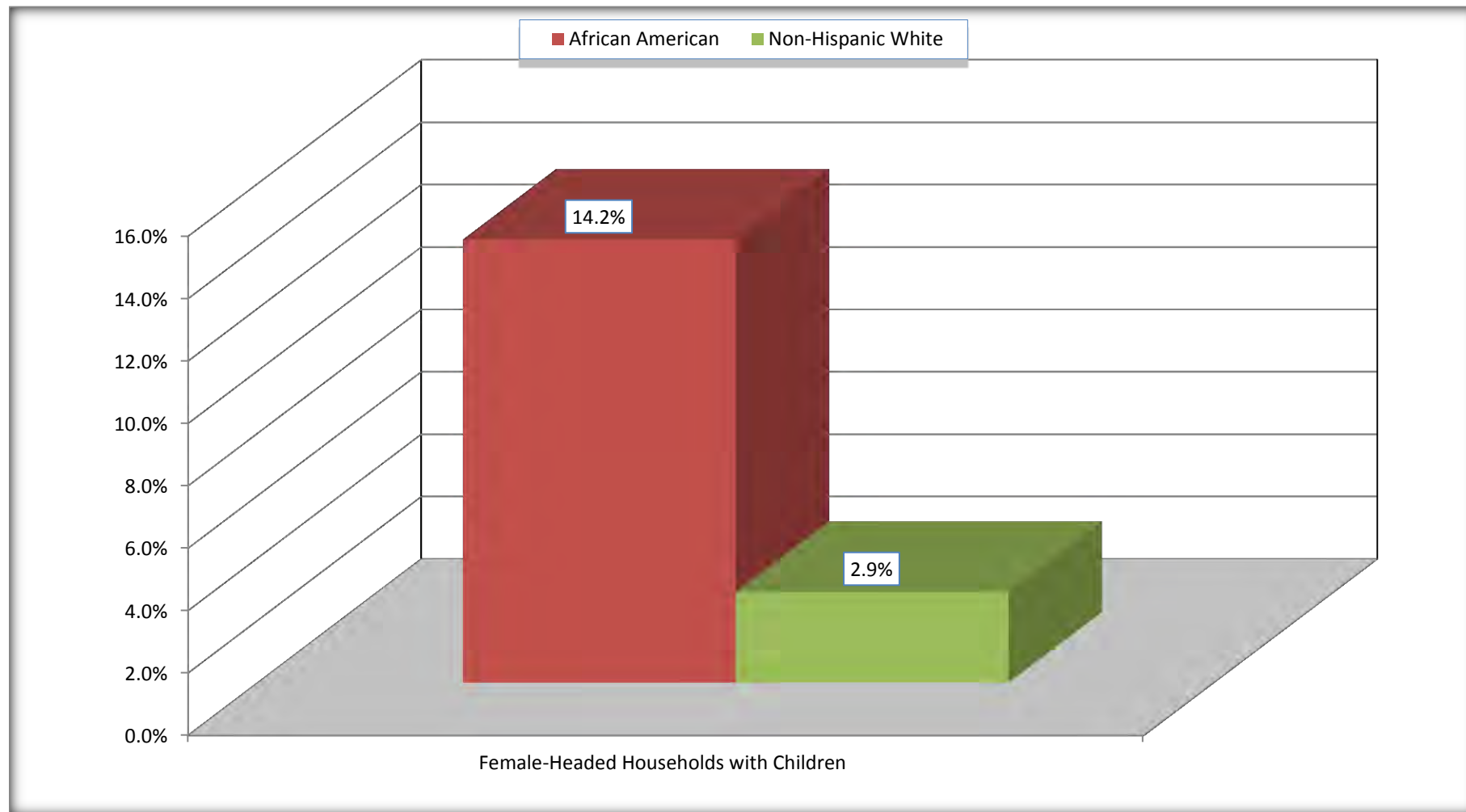
## Households with Householder Living Alone

### Congressional District 7 (116th Congress), Alabama



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

**Female-Headed Households with Children Under 18 (As a Percentage of all Households)**  
**Congressional District 7 (116th Congress), Alabama**



Source: S0201 SELECTED POPULATION PROFILE  
Data Set: 2019 American Community Survey 1-Year Estimates

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 7 (116th Congress), Alabama

	All Persons Estimate	Black or African American alone or in combination Estimate	White alone, not Hispanic or Latino Estimate
<b>TOTAL NUMBER OF RACES REPORTED</b>			
Total population	670,015	424,418	209,156
One race	98.8%	98.8%	100.0%
Two races	1.1%	1.1%	(X)
Three races	0.0%	0.1%	(X)
Four or more races	0.1%	0.1%	(X)
<b>SEX AND AGE</b>			
Total population	670,015	424,418	209,156
Male	47.2%	46.5%	47.7%
Female	52.8%	53.5%	52.3%
Under 5 years	6.1%	6.6%	4.2%
5 to 17 years	15.4%	17.7%	10.2%
18 to 24 years	12.7%	11.3%	15.4%
25 to 34 years	13.6%	13.7%	12.8%
35 to 44 years	11.4%	11.3%	11.2%
45 to 54 years	11.2%	11.3%	10.9%
55 to 64 years	12.8%	13.2%	12.9%
65 to 74 years	9.9%	9.3%	11.6%
75 years and over	6.9%	5.5%	10.7%
Median age (years)	36.8	35.5	42.0
18 years and over	78.4%	75.7%	85.6%
21 years and over	71.9%	70.1%	77.3%
62 years and over	20.8%	19.0%	26.4%
65 years and over	16.8%	14.8%	22.3%
Under 18 years	144,443	103,273	30,153
Male	52.2%	52.7%	52.0%
Female	47.8%	47.3%	48.0%
<b>18 years and over</b>	<b>525,572</b>	<b>321,145</b>	<b>179,003</b>
Male	45.8%	44.5%	47.0%
Female	54.2%	55.5%	53.0%
18 to 34 years	175,717	106,302	59,041
Male	48.6%	48.3%	47.2%
Female	51.4%	51.7%	52.8%
35 to 64 years	237,064	151,973	73,255
Male	45.4%	43.3%	49.0%
Female	54.6%	56.7%	51.0%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 7 (116th Congress), Alabama

		Black or African American alone or in combination	White alone, not Hispanic or Latino
	All Persons Estimate	Estimate	Estimate
<b>65 years and over</b>	<b>112,791</b>	<b>62,870</b>	<b>46,707</b>
Male	42.2%	40.8%	43.7%
Female	57.8%	59.2%	56.3%
<b>RELATIONSHIP</b>			
Population in households	642,157	415,656	192,966
Householder or spouse	53.5%	49.7%	62.5%
Unmarried partner	2.0%	1.9%	2.0%
Child	30.0%	33.0%	23.4%
Other relatives	10.6%	12.7%	6.1%
Other nonrelatives	3.9%	2.6%	6.0%
<b>HOUSEHOLDS BY TYPE</b>			
Households	259,646	165,465	83,475
Family households	58.2%	57.9%	58.1%
With own children of the householder under 18 years	21.9%	23.8%	16.4%
Married-couple family	32.3%	24.8%	45.4%
With own children of the householder under 18 years	9.7%	7.3%	12.6%
Female householder, no spouse present, family	20.9%	27.6%	9.2%
With own children of the householder under 18 years	10.2%	14.2%	2.9%
Nonfamily households	41.8%	42.1%	41.9%
Male householder	19.9%	19.6%	20.3%
Living alone	16.1%	16.2%	15.7%
Not living alone	3.8%	3.4%	4.7%
Female householder	21.8%	22.5%	21.6%
Living alone	19.3%	20.9%	17.1%
Not living alone	2.6%	1.6%	4.5%
Average household size	2.47	2.52	2.33
Average family size	3.28	3.40	3.00
<b>MARITAL STATUS</b>			
Population 15 years and over	549,144	338,053	184,041
Now married, except separated	33.4%	26.9%	43.7%
Widowed	7.0%	6.7%	8.2%
Divorced	12.7%	13.3%	12.1%
Separated	3.3%	4.3%	1.3%
Never married	43.7%	48.7%	34.7%
Male 15 years and over	253,620	152,931	86,486
Now married, except separated	36.6%	30.0%	47.1%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 7 (116th Congress), Alabama

	<b>All Persons</b>	<b>Black or African American alone or in combination</b>	<b>White alone, not Hispanic or Latino</b>
	<b>Estimate</b>	<b>Estimate</b>	<b>Estimate</b>
Widowed	3.1%	3.1%	3.5%
Divorced	11.6%	12.1%	11.2%
Separated	3.0%	3.9%	1.4%
Never married	45.7%	50.9%	36.8%
Female 15 years and over	295,524	185,122	97,555
Now married, except separated	30.7%	24.4%	40.7%
Widowed	10.3%	9.7%	12.4%
Divorced	13.6%	14.3%	12.8%
Separated	3.5%	4.7%	1.3%
Never married	41.9%	47.0%	32.8%
<b>SCHOOL ENROLLMENT</b>			
Population 3 years and over enrolled in school	170,797	109,833	50,485
Nursery school, preschool	5.6%	7.0%	3.5%
Kindergarten	4.7%	5.3%	3.1%
Elementary school (grades 1-8)	36.6%	41.8%	24.5%
High school (grades 9-12)	19.4%	22.0%	15.3%
College or graduate school	33.6%	23.9%	53.6%
Male 3 years and over enrolled in school	84,120	55,192	22,772
Percent enrolled in kindergarten to grade 12	66.3%	74.9%	46.3%
Percent enrolled in college or graduate school	28.0%	18.6%	48.5%
Female 3 years and over enrolled in school	86,677	54,641	27,713
Percent enrolled in kindergarten to grade 12	55.3%	63.3%	40.0%
Percent enrolled in college or graduate school	39.1%	29.3%	57.9%
<b>EDUCATIONAL ATTAINMENT</b>			
Population 25 years and over	440,716	273,116	146,756
Less than high school diploma	13.6%	13.9%	11.4%
High school graduate (includes equivalency)	35.7%	38.3%	31.8%
Some college or associate's degree	29.1%	31.1%	26.7%
Bachelor's degree	12.8%	10.6%	17.2%
Graduate or professional degree	8.7%	6.2%	12.9%
High school graduate or higher	86.4%	86.1%	88.6%
Male, high school graduate or higher	85.1%	84.9%	88.2%
Female, high school graduate or higher	87.4%	87.1%	89.0%
Bachelor's degree or higher	21.6%	16.7%	30.1%
Male, bachelor's degree or higher	19.4%	13.4%	29.1%
Female, bachelor's degree or higher	23.4%	19.3%	31.0%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 7 (116th Congress), Alabama

	All Persons Estimate	Black or African American alone or in combination Estimate	White alone, not Hispanic or Latino Estimate
<b>FERTILITY</b>			
Women 15 to 50 years	165,709	103,887	52,508
Women 15 to 50 years who had a birth in the past 12 months	7,452	4,938	1,563
Unmarried women 15 to 50 years who had a birth in the past 12 months	4,684	3,620	N
As a percent of all women with a birth in the past 12 months	62.9%	73.3%	N
<b>RESPONSIBILITY FOR GRANDCHILDREN UNDER 18 YEARS</b>			
Population 30 years and over	389,496	241,762	130,570
Grandparents living with grandchild(ren)	4.5%	5.5%	3.1%
Grandparents responsible for grandchildren as a percentage of living with grandchildren	45.7%	45.3%	49.3%
<b>VETERAN STATUS</b>			
Civilian population 18 years and over	525,438	321,011	179,003
Civilian veteran	6.6%	6.6%	7.0%
<b>DISABILITY STATUS</b>			
Total civilian noninstitutionalized population	661,675	420,978	205,107
With a disability	17.6%	17.6%	19.5%
Civilian noninstitutionalized population under 18 years	144,177	103,081	30,079
With a disability	4.2%	4.6%	3.1%
Civilian noninstitutionalized population 18 to 64 years	407,960	256,101	130,396
With a disability	15.7%	16.8%	15.4%
Civilian noninstitutionalized population 65 years and older	109,538	61,796	44,632
With a disability	42.6%	42.5%	42.6%
<b>RESIDENCE 1 YEAR AGO</b>			
Population 1 year and over	662,041	419,226	207,629
Same house	83.7%	84.3%	84.0%
Different house in the U.S.	16.2%	15.6%	15.9%
Same county	10.6%	11.7%	8.1%
Different county	5.6%	3.8%	7.8%
Same state	3.2%	2.7%	3.9%
Different state	2.4%	1.2%	3.9%
Abroad	0.2%	0.2%	0.1%
<b>PLACE OF BIRTH, CITIZENSHIP STATUS AND YEAR OF ENTRY</b>			
Native	650,458	422,827	207,080
Male	46.9%	46.4%	47.7%
Female	53.1%	53.6%	52.3%
Foreign born	19,557	1,591	2,076
Male	55.1%	50.8%	49.7%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 7 (116th Congress), Alabama

	<b>All Persons</b>	<b>Black or African American alone or in combination</b>	<b>White alone, not Hispanic or Latino</b>
	<b>Estimate</b>	<b>Estimate</b>	<b>Estimate</b>
Female	44.9%	49.2%	50.3%
Foreign born; naturalized U.S. citizen	6,162	683	651
Male	58.8%	57.4%	51.9%
Female	41.2%	42.6%	48.1%
Foreign born; not a U.S. citizen	13,395	908	1,425
Male	53.4%	45.9%	48.7%
Female	46.6%	54.1%	51.3%
Population born outside the United States	19,557	1,591	2,076
Entered 2010 or later	35.3%	53.4%	40.0%
Entered 2000 to 2009	22.0%	16.2%	15.7%
Entered before 2000	42.7%	30.4%	44.3%
<b>WORLD REGION OF BIRTH OF FOREIGN BORN</b>			
Foreign-born population excluding population born at sea	19,557	1,591	2,076
Europe	6.7%	N	N
Asia	31.1%	N	N
Africa	4.9%	N	N
Oceania	0.5%	N	N
Latin America	54.4%	N	N
Northern America	2.4%	N	N
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>			
Population 5 years and over	628,882	396,425	200,328
English only	95.5%	98.8%	98.4%
Language other than English	4.5%	1.2%	1.6%
Speak English less than "very well"	2.2%	0.3%	0.4%
<b>EMPLOYMENT STATUS</b>			
Population 16 years and over	539,666	331,444	181,772
In labor force	54.8%	55.5%	52.5%
Civilian labor force	54.8%	55.5%	52.5%
Employed	51.1%	51.2%	50.0%
Unemployed	3.7%	4.3%	2.5%
Unemployment Rate	6.8%	7.7%	4.8%
Armed Forces	0.0%	0.0%	0.0%
Not in labor force	45.2%	44.5%	47.5%
Females 16 years and over	291,313	182,704	96,116
In labor force	51.6%	55.2%	45.5%
Civilian labor force	51.6%	55.1%	45.5%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 7 (116th Congress), Alabama

	All Persons	Black or African American alone or in combination	White alone, not Hispanic or Latino
	Estimate	Estimate	Estimate
Employed	48.1%	51.2%	43.4%
Unemployed	3.5%	3.9%	2.1%
Unemployment Rate	6.8%	7.0%	4.6%
<b>COMMUTING TO WORK</b>			
Workers 16 years and over	270,006	166,411	88,821
Car, truck, or van - drove alone	82.3%	82.7%	83.2%
Car, truck, or van - carpooled	10.2%	10.2%	8.6%
Public transportation (excluding taxicab)	1.4%	2.0%	0.6%
Walked	1.7%	1.6%	1.6%
Other means	1.9%	1.5%	2.6%
Worked from home	2.4%	2.0%	3.4%
Mean travel time to work (minutes)	24.5	24.5	24.3
<b>OCCUPATION</b>			
Civilian employed population 16 years and over	275,529	169,742	90,931
Management, business, science, and arts occupations	28.8%	22.2%	41.7%
Service occupations	20.2%	23.2%	14.0%
Sales and office occupations	21.6%	23.1%	20.5%
Natural resources, construction, and maintenance occupations	8.1%	6.0%	10.0%
Production, transportation, and material moving occupations	21.3%	25.5%	13.8%
Male civilian employed population 16 years and over	135,370	76,176	49,173
Management, business, science, and arts occupations	20.6%	13.0%	32.1%
Service occupations	15.6%	16.6%	13.0%
Sales and office occupations	14.6%	14.3%	16.5%
Natural resources, construction, and maintenance occupations	15.9%	13.1%	17.9%
Production, transportation, and material moving occupations	33.3%	43.0%	20.5%
Female civilian employed population 16 years and over	140,159	93,566	41,758
Management, business, science, and arts occupations	36.7%	29.7%	53.0%
Service occupations	24.7%	28.5%	15.2%
Sales and office occupations	28.4%	30.2%	25.2%
Natural resources, construction, and maintenance occupations	0.6%	0.3%	0.7%
Production, transportation, and material moving occupations	9.7%	11.2%	5.9%
<b>INDUSTRY</b>			
Civilian employed population 16 years and over	275,529	169,742	90,931
Agriculture, forestry, fishing and hunting, and mining	1.4%	0.5%	3.1%
Construction	4.9%	3.5%	5.4%
Manufacturing	14.1%	15.9%	10.6%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 7 (116th Congress), Alabama

	<b>All Persons</b>	<b>Black or African American alone or in combination</b>	<b>White alone, not Hispanic or Latino</b>
	<b>Estimate</b>	<b>Estimate</b>	<b>Estimate</b>
Wholesale trade	1.9%	1.7%	2.4%
Retail trade	11.3%	12.2%	10.5%
Transportation and warehousing, and utilities	5.4%	5.5%	5.4%
Information	1.2%	1.2%	1.4%
Finance and insurance, and real estate and rental and leasing	4.5%	3.9%	5.5%
Professional, scientific, and management, and administrative and waste managemen	8.3%	8.8%	8.1%
Educational services, and health care and social assistance	26.5%	26.3%	28.2%
Arts, entertainment, and recreation, and accommodation and food services	11.1%	10.7%	11.2%
Other services (except public administration)	4.7%	4.5%	5.0%
Public administration	4.6%	5.3%	3.3%
<b>CLASS OF WORKER</b>			
Civilian employed population 16 years and over	275,529	169,742	90,931
Private wage and salary workers	78.6%	80.4%	75.2%
Government workers	16.9%	16.3%	18.5%
Self-employed workers in own not incorporated business	4.3%	3.2%	6.2%
Unpaid family workers	0.1%	0.1%	0.1%
<b>INCOME IN THE PAST 12 MONTHS (IN 2019 INFLATION-ADJUSTED DOLLARS)</b>			
Households	259,646	165,465	83,475
Median household income (dollars)	38,023	31,651	52,823
With earnings	69.8%	68.8%	70.4%
Mean earnings (dollars)	55,728	46,087	73,564
With Social Security income	37.9%	38.6%	39.2%
Mean Social Security income (dollars)	17,154	15,421	20,675
With Supplemental Security Income	10.6%	14.0%	5.0%
Mean Supplemental Security Income (dollars)	8,362	8,042	10,124
With cash public assistance income	2.1%	2.5%	1.5%
Mean cash public assistance income (dollars)	2,722	3,264	954
With retirement income	22.9%	20.4%	29.9%
Mean retirement income (dollars)	21,339	20,994	21,940
With Food Stamp/SNAP benefits	21.5%	28.9%	8.2%
Families	151,225	95,798	48,497
Median family income (dollars)	49,853	40,528	68,854
Married-couple family	55.5%	42.8%	78.1%
Median income (dollars)	70,409	66,684	80,065
Male householder, no spouse present, family	8.5%	9.6%	6.0%
Median income (dollars)	41,315	33,297	56,889

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 7 (116th Congress), Alabama

	<b>All Persons</b>	<b>Black or African American alone or in combination</b>	<b>White alone, not Hispanic or Latino</b>
	<b>Estimate</b>	<b>Estimate</b>	<b>Estimate</b>
Female householder, no husband present, family	36.0%	47.6%	15.9%
Median income (dollars)	28,270	26,384	32,300
Individuals	670,015	424,418	209,156
Per capita income (dollars)	21,877	18,658	29,283
With earnings for full-time, year-round workers:			
Male	104,097	58,652	38,427
Female	97,360	67,443	27,081
Mean earnings (dollars) for full-time, year-round workers:			
Male	51,350	41,905	66,528
Female	39,037	36,124	46,758
Median earnings (dollars) full-time, year-round workers:			
Male	41,048	35,382	51,224
Female	31,678	30,271	40,581
<b>HEALTH INSURANCE COVERAGE</b>			
Civilian noninstitutionalized population	661,675	420,978	205,107
With private health insurance	57.5%	50.6%	72.1%
With public coverage	43.3%	48.7%	33.8%
No health insurance coverage	11.1%	11.5%	9.2%
<b>POVERTY RATES FOR FAMILIES AND PEOPLE FOR WHOM POVERTY STATUS IS DETERMINED</b>			
All families	18.1%	23.5%	8.4%
With related children of the householder under 18 years	29.6%	35.7%	15.0%
With related children of the householder under 5 years only	31.5%	44.1%	11.5%
Married-couple family	6.0%	6.5%	4.7%
With related children of the householder under 18 years	9.3%	7.7%	9.6%
With related children of the householder under 5 years only	8.6%	N	N
Female householder, no spouse present, family	37.1%	40.0%	23.0%
With related children of the householder under 18 years	51.1%	53.9%	33.2%
With related children of the householder under 5 years only	64.7%	72.8%	N
All people	23.7%	27.4%	16.5%
Under 18 years	33.9%	39.1%	18.7%
Related children of the householder under 18 years	33.6%	38.9%	18.5%
Related children of the householder under 5 years	36.0%	44.4%	12.8%
Related children of the householder 5 to 17 years	32.6%	36.9%	20.8%
18 years and over	20.8%	23.5%	16.1%
18 to 64 years	22.0%	23.9%	18.9%
65 years and over	16.7%	22.2%	8.5%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 7 (116th Congress), Alabama

	All Persons	Black or African American alone or in combination	White alone, not Hispanic or Latino
	Estimate	Estimate	Estimate
People in families	19.5%	23.7%	10.6%
Unrelated individuals 15 years and over	37.8%	40.7%	32.6%
<b>HOUSING TENURE</b>			
Occupied housing units	259,646	165,465	83,475
Owner-occupied housing units	55.2%	49.3%	68.8%
Renter-occupied housing units	44.8%	50.7%	31.2%
Average household size of owner-occupied unit	2.59	2.68	2.42
Average household size of renter-occupied unit	2.34	2.36	2.15
<b>UNITS IN STRUCTURE</b>			
Occupied housing units	259,646	165,465	83,475
1-unit, detached or attached	63.8%	61.5%	69.0%
2 to 4 units	7.9%	9.3%	4.9%
5 or more units	18.0%	19.9%	13.9%
Mobile home, boat, RV, van, etc.	10.3%	9.3%	12.2%
<b>YEAR STRUCTURE BUILT</b>			
Occupied housing units	259,646	165,465	83,475
Built 2014 or later	2.9%	2.6%	3.4%
Built 2010 to 2013	3.0%	2.7%	3.4%
Built 2000 to 2009	10.5%	8.0%	15.8%
Built 1980 to 1999	26.1%	24.8%	28.0%
Built 1960 to 1979	31.4%	35.3%	24.2%
Built 1940 to 1959	17.9%	19.2%	15.7%
Built 1939 or earlier	8.2%	7.4%	9.5%
<b>VEHICLES AVAILABLE</b>			
Occupied housing units	259,646	165,465	83,475
None	11.0%	14.5%	4.6%
1 or more	89.0%	85.5%	95.4%
<b>HOUSE HEATING FUEL</b>			
Occupied housing units	259,646	165,465	83,475
Gas	43.0%	45.0%	40.4%
Electricity	55.9%	53.9%	58.2%
All other fuels	0.8%	0.5%	1.3%
No fuel used	0.4%	0.6%	0.1%
<b>SELECTED CHARACTERISTICS</b>			
Occupied housing units	259,646	165,465	83,475
No telephone service available	1.8%	2.1%	1.3%

## Alabama -- 2019 ACS -- Table S0201 -- Congressional District 7 (116th Congress), Alabama

	All Persons	Black or African American alone or in combination	White alone, not Hispanic or Latino
	Estimate	Estimate	Estimate
1.01 or more occupants per room	1.5%	1.2%	1.6%
<b>SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS</b>			
Housing units with a mortgage (excluding units where SMOC cannot be computed)	73,383	42,832	28,298
Less than 30 percent	70.2%	65.7%	77.9%
30 percent or more	29.8%	34.3%	22.1%
<b>OWNER CHARACTERISTICS</b>			
Owner-occupied housing units	143,204	81,558	57,412
Median value (dollars)	107,400	85,000	154,700
Median selected monthly owner costs with a mortgage (dollars)	1,081	1,006	1,175
Median selected monthly owner costs without a mortgage (dollars)	366	358	373
<b>GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS</b>			
Occupied units paying rent (excluding units where GRAP cannot be computed)	101,912	73,718	23,064
Less than 30 percent	45.0%	40.6%	55.4%
30 percent or more	55.0%	59.4%	44.6%
<b>GROSS RENT</b>			
Occupied units paying rent	105,961	76,480	23,914
Median gross rent (dollars)	789	747	881
<b>COMPUTERS AND INTERNET USE</b>			
Total households	259,646	165,465	83,475
With a computer	85.9%	83.4%	90.7%
With a broadband Internet subscription	76.2%	72.7%	83.0%

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**IN THE UNITED STATES DISTRICT COURT  
FOR THE NORTHERN DISTRICT OF ALABAMA  
SOUTHERN DIVISION**

MARCUS CASTER, LAKEISHA  
CHESTNUT, BOBBY LEE DUBOSE,  
BENJAMIN JONES, RODNEY ALLEN  
LOVE, MANASSEH POWELL,  
RONALD SMITH, and WENDELL  
THOMAS,

Plaintiffs,

v.

JOHN H. MERRILL, in his official  
capacity as Alabama Secretary of State,

Defendant.

Case No. 2:21-CV-1536-AMM

**SECOND DECLARATION OF WILLIAM S. COOPER**

WILLIAM S. COOPER, acting in accordance with 28 U.S.C. § 1746,  
Federal Rule of Civil Procedure 26(a)(2)(B), and Federal Rules of Evidence 702  
and 703, does hereby declare and say:

1. My name is William S. Cooper. I serve as a demographic and redistricting expert for the Plaintiffs. I filed a declaration in this lawsuit on December 10, 2021.
2. I file this second declaration to respond to assertions made in Thomas Bryan's December 10, 2021 report as it pertains to the *Gingles* 1 analysis in my December 10, 2021 declaration ("December 10 Declaration").

**I. Illustrative Plan 7**

3. First, Mr. Bryan criticizes an illustrative plan that “scores worse” than the 2021 Plan in his opinion on compactness. *See* Bryan Milligan and Caster Report at 31.

4. To be clear, there is no bright line rule as to what constitutes a sufficiently compact redistricting plan or district. There are many factors that the map drawer must take into account, such as odd-shaped precincts and jurisdictional lines, that can impact compactness.

5. While Illustrative Plans 1-6 offer multiple ways to draw an additional majority-Black district consistent with traditional districting principles, they are by no means the sole way to do so. Specific to Mr. Bryan’s concern, it is certainly possible to draw another such district while prioritizing compactness.

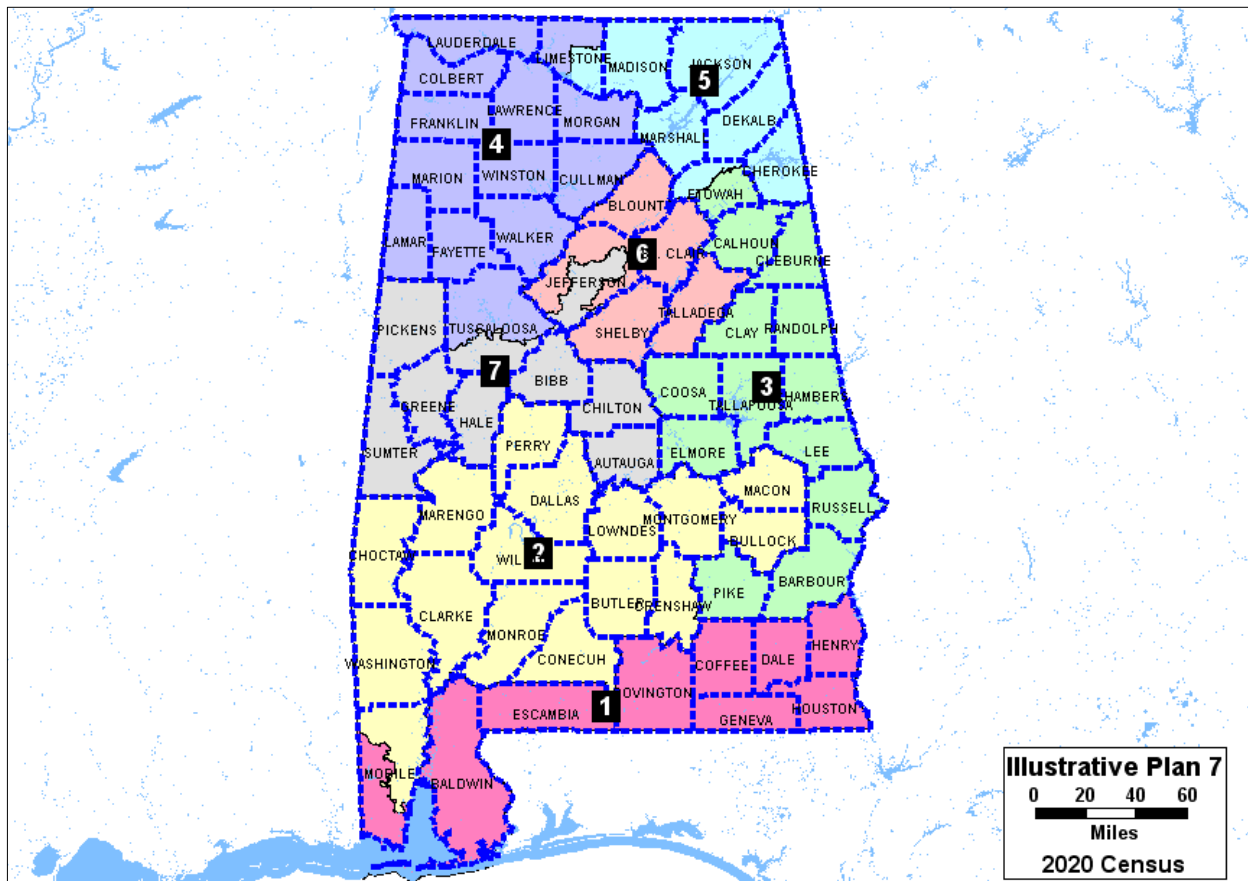
6. In response to Mr. Bryan’s criticism, I present an additional plan – Illustrative Plan 7 – to add to the six illustrative plans presented in my December 10 Declaration. Illustrative Plan 7 achieves higher compactness scores than the compactness scores I documented for Illustrative Plans 1 through 6. Compactness scores for Illustrative Plan 7 are on par with, or superior to, the 2021 Enacted Plan. Illustrative Plan 7 splits just five counties – one less than the 2021 Enacted Plan.

7. The map in **Figure 1** depicts Illustrative Plan 7. District 2 is 51.88% BVAP and District 7 is 50.31% BVAP.

8. As in Illustrative Plan 6, majority-Black District 2 is drawn so that both the City of Mobile and the City of Montgomery (and Montgomery County) are entirely in District 2.

**Figure 1**

**Alabama U.S. House – Illustrative Plan 7**



9. Majority-Black District 2 extends north to Choctaw County and then east through the Black Belt, encompassing whole counties. Macon and Bullock Counties form the easternmost border.

10. As is the case under the enacted 2021 BOE Plan, from District 1 it is necessary to drive for a short distance through District 2 (BOE District 5) in order

to get to the Baldwin County portion of District 1 (BOE District 1).<sup>1</sup> The enacted 2021 Senate Plan also contains this feature. There are no roads directly connecting the Washington County and Mobile County portions of SD 22 with the Baldwin County portion of SD 22 without driving outside of the district to reach I-10 or I-65 into Baldwin County.

11. Majority-Black District 7 in Illustrative Plan 7 encompasses part of the Counties of Jefferson and Tuscaloosa, extending west to Hale, Green, Sumter, and Pickens Counties. To the southeast, District 7 encompasses all of Bibb, Autauga, and Chilton Counties.

12. The table in **Figure 2** shows 2020 summary population statistics for Illustrative Plan 7. **Exhibit A-1** contains detailed 2020 population statistics by district.

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<sup>1</sup> In Illustrative Plans 1 through 6, there is a direct route from District 1 in Mobile County to District 1 in Baldwin County.

**Figure 2****2021 Illustrative Plan 7 – 2020 Census**

District	Population	18+ Pop	% 18+ AP Black	% 18+ NH White
1	717753	556689	15.58%	75.40%
2	717752	559658	51.88%	42.02%
3	717755	564958	25.51%	66.69%
4	717755	564081	8.63%	82.48%
5	717755	557105	16.11%	71.57%
6	717755	555983	13.25%	78.02%
7	717754	558692	50.31%	42.08%

13. The map in **Exhibit A-2** is a higher resolution version of the **Figure 1** map.

**Exhibit A-3** contains maps focusing on District 2 and District 7 and adjacent areas.

14. As shown in **Exhibit A-4**, Illustrative Plan 7 splits five counties and populated areas in 28 VTDs. However, ten of the 28 VTD splits are created because the plan generally follows the city limits of the City of Mobile (rather than VTDs) to define the boundary between District 1 and District 2.

15. In addition to being majority-BVAP, Districts 2 and 7 are majority-non-Hispanic AP BVAP—50.97% and 50.83%, respectively—a feature Illustrative Plan 7 shares with Illustrative Plan 6.<sup>2</sup>

16. I have therefore provided the Court with seven illustrative congressional plans that adhere to traditional redistricting principles and the state's redistricting

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<sup>2</sup> Under Illustrative Plan 6, District 2 and District 7 are also majority SR BVAP – 50.19% and 50.05%, respectively.

guidelines, which include population equality, compactness, contiguity, respect for communities of interest, and the non-dilution of minority voting strength.

## II. Compactness Scores -- Illustrative Plans and 2021 Enacted Statewide Plans

17. I present expanded district-by-district compactness scores (including Convex Hull and Schwartzberg analyses) for each of my seven illustrative plans, as well as the four statewide plans signed into law in 2021 by Governor Ivey – the 2021 U.S. House Plan (“2021 Plan”), the Board of Education Plan (“2021 BOE Plan”), the 2021 Senate Plan (“2021 Senate Plan”), and the 2021 State House Plan (“2021 House Plan”).<sup>3</sup> Mr. Bryan presents these scores for various enacted and hypothetical district plans. Bryan Milligan and Caster Report at 29-30.

18. **Figure 3** reports compactness scores generated by Maptitude for Illustrative Plan 7, the 2021 U.S. Congressional Plan, the 2021 BOE Plan, the 2021 State Senate Plan, and the 2021 State House Plan. The Figure 3 table summarizes the Reock and Polsby-Popper scores – the two most widely-referenced measures of compactness. Higher scores indicate higher compactness.<sup>4</sup>

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<sup>3</sup> I was unable to provide this information in my December 10 Declaration because I did not have the GIS shapefile of the plans. The GIS shapefiles for the three statewide plans were obtained by the attorneys for the plaintiffs during the post-December 10 discovery process.

<sup>4</sup> See my December 10 Declaration at ¶¶ 82-84 for a similar table with compactness scores for Illustrative Plans 1 through 6 and the 2011 BOE and 2011 U.S. House plans.

**Figure 3****Compactness Scores – Illustrative Plan 7 vs 2021 Plans**

	Reock		High		Polsby-Popper		High
		Low				Low	
<b>Illustrative Plan 7</b>							
All Districts (mean avg.)	.41	.20	.56		.21	.13	.39
District 2	.39				.19		
District 7	.37				.13		
<b>2021 U.S. Congressional Plan</b>							
All Districts (mean avg.)	.38	.30	.50		.22	.15	.32
CD 2	.50				.26		
CD 7	.43				.19		
<b>2021 BOE Plan</b>							
All Districts (mean avg.)	.39	.24	.52		.24	.18	.38
District 4	.35				.18		
District 5	.36				.19		
<b>2021 Senate Plan</b>							
All Districts (mean avg.)	.41	.19	.63		.26	.12	.54
<b>2021 House Plan</b>							
All Districts (mean avg.)	.39	.11	.62		.24	.07	.60

19. **Exhibit B-1** through **B-7** contains district-by-district compactness scores for the seven illustrative plans. In addition to Reock and Polsby-Popper, there are Maptitude generated scores under the Convex/Hull<sup>5</sup> measure (higher is better) and the Schwartzberg measure<sup>6</sup> (lower is better).

<sup>5</sup> “The Area/Convex Hull test computes the ratio the district area to the area of the convex hull of the district (minimum convex polygon which completely contains the district). The measure is always between 0 and 1, with 1 being the most compact. The Minimum Convex Polygon test computes one number for each district and the minimum, maximum, mean and standard deviation for the plan.” *Maptitude For Redistricting* software documentation (authored by the Caliper Corporation).

<sup>6</sup> “The Schwartzberg test is a perimeter-based measure that compares a simplified version of each district to a circle, which is considered to be the most compact shape possible. This test requires the base layer that was used to create the districts. The base layer is used to simplify each district to exclude complicated coastlines. . . . This measure is usually greater than or equal

20. The four compactness measures in the Exhibit B series are the ones that Mr. Bryan purports to use in his analysis of the Hatcher Plan and the 2021 Plan. Mr. Bryan's report of the Schwartzberg scores is plainly erroneous, because those scores cannot fall below 1. Lower (not higher) scores are better and 1.0 is both the lowest and the most compact score possible.

21. Also, with respect to compactness scores, it was methodologically flawed for Mr. Bryan to sum the compactness scores across measures to compare and contrast scores with a single consolidated data point.

22. The **Exhibit C** series contains district-by-district compactness scores for the 2021 Plan, the 2021 BOE Plan, the 2021 State Senate, and 2021 State House in the same format as the Exhibit B series.

### **III. Comparative Compactness Scores – A Texas Case Study**

23. In my December 10 Declaration, I referenced a 2012 study conducted by Azavea with compactness score comparisons for congressional plans in the 2010 Census redistricting cycle.<sup>7</sup> Based on the Azavea report, in my opinion, compactness scores for the Illustrative Plans fall within a normal range when compared with plans in other states.

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to 1, with 1 being the most compact.” *Mapitude For Redistricting* software documentation (authored by the Caliper Corporation).

<sup>7</sup> [https://2rct3i2488gxf9jvb1lqhek9-wpengine.netdna-ssl.com/wp-content/uploads/2019/08/Azavea\\_Redistricting-White-Paper-Addendum-2012\\_sm.pdf](https://2rct3i2488gxf9jvb1lqhek9-wpengine.netdna-ssl.com/wp-content/uploads/2019/08/Azavea_Redistricting-White-Paper-Addendum-2012_sm.pdf)

24. **Exhibit D-1** contains Reock and Polsby Popper scores for the 2021 congressional plan recently enacted in Texas, where Mr. Bryan serves as a consultant to the Republican House Redistricting Committee. Bryan Milligan and Caster Report at 3.

25. As shown in **Exhibit D-1**, the mean average Reock and Polsby-Popper scores for the 2021 Texas congressional plan is about the same as those of the Illustrative Plans. Several Texas congressional districts score significantly worse than the Illustrative Plan districts.

26. Eight Texas congressional districts have Reock scores below .29, which is the lowest score for the Illustrative Plans. The lowest Reock scores are TX CD 14 (.19), TX CD 15 (.12), and TX CD 35 (.08).

27. Nine Texas districts have Polsby-Popper scores below .11 – the lowest score for the Illustrative Plans. The lowest Polsby-Popper score is registered by TX CD 33 at .04.

28. **Exhibit D-2** (Texas Senate) and **Exhibit D-3** (Texas House) are in a similar format as Exhibit D-1. Both exhibits reveal a number of compactness scores lower than the Illustrative Plans.

#### IV. Proper BVAP Metric

29. In my December 10 Declaration, I discuss how AP Black, as opposed to SR Black, is the appropriate metric for determining the Black population of a given district. Initial Declaration at 3 n.3. Mr. Bryan claims SR Black has been “most consistently used historically in VRA cases.” *See* Bryan Milligan and Caster Report at 10. In my experience, this is wrong and courts have consistently accepted AP Black as the correct measure in Section 2 cases.

30. As explained in *Georgia v. Ashcroft*, 539 U.S. 461, 473 n.1 (2003), the appropriate *Gingles* 1 metric in this case is AP BVAP due to the relatively small population percentage of single-race minority voters in Alabama who are some race other than Black.

31. Throughout the 2010s, I have consistently reported AP BVAP in litigation and non-litigation settings.

32. Courts in Section 2 cases in which I served as an expert in the 2010s have accepted the Any Part classification for the *Gingles* 1 analysis. *See Ga. State Conf. of NAACP v. Fayette Cnty. Bd. of Comm’rs*, 118 F. Supp. 3d 1338 (N.D. Ga. 2015); *Missouri State Conference NAACP et al. v. Ferguson-Florissant School District*, 201 F. Supp. 3d 1006 (E.D. Mo. 2016).<sup>8</sup>

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<sup>8</sup> I have also used AP BVAP in other cases where the court relied on my testimony without making a specific finding as to the appropriateness of using the figure.

33. To my recollection, the first time I reported Any Part VAP statistics was in the 2006 remedial phase of *Bone Shirt v. Hazeltine*, No. 01-cv-3032 (D.S.D.). In that lawsuit, an illustrative plan that I developed became the court-ordered remedial plan.<sup>9</sup>

**V. Voter Registration by Race by District– Illustrative Plans and 2021 Plan**

34. Regardless, my Illustrative Plans demonstrate the ability to draw two majority-Black congressional districts using either AP BVAP or SR BVAP. *See supra* n.2.

35. Voter registration data further demonstrates that the majority of eligible voters in these district are Black. Though he is incorrect, Mr. Bryan claims Black alone is the “most defensible” definition to use when measuring the Black population. Bryan Milligan and Caster Report at 10. Because Alabama’s voter registration form allows voters to choose only one race, those statistics demonstrate that the majority of registered voters in Districts 2 and 7 in all seven Illustrative Plans self-identified as Black.

36. Below, I provide 2021 voter registration statistics for active voters who self-identified as Black in areas encompassed by District 2 and District 7 in the

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<sup>9</sup> In Footnote 14 in my December 10 Declaration, I mistakenly stated that the Any Part classification was not available from the 2000 PL94-171 redistricting file. While Any Part Black counts were not available in the 1990 Census PL 94-171 file, they were available in the 2000 PL94-171 file.

Illustrative Plans.

37. I used *Maptitude for Redistricting* to geocode a statewide list of 3.16 million active registered voters obtained by the plaintiffs' attorneys through discovery.

38. As shown in **Figure 4**, under all seven illustrative plans, Black registered voters are a majority in District 2 and District 7.

**Figure 4**

**Black Registered Voters in District 2 and District 7 by Illustrative Plan**

<b>Plan Number</b>	<b>District 2</b>	<b>District 7</b>
Plan 1	51.8%	57.7%
Plan 2	52.3%	58.3%
Plan 3	52.0%	52.7%
Plan 4	51.7%	54.2%
Plan 5	52.3%	53.8%
Plan 6	53.3%	54.6%
Plan 7	53.6%	53.5%

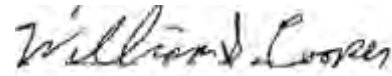
39. Current Black registered voter percentages are higher than the CVAP estimates I reported in my December 10 Declaration. There are at least two reasons for this difference: (1) the CVAP estimates count only persons who are non-Hispanic single-race Black; and (2) the 2015-2019 ACS is historical, with a survey midpoint of July 1, 2017.

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I reserve the right to continue to supplement my reports in light of additional facts, testimony and/or materials that may come to light.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on: December 20, 2021

A handwritten signature in cursive script, appearing to read "William S. Cooper", is written above a horizontal line.

WILLIAM S. COOPER

## Population Summary Report

### Alabama U.S. House -- 2020 Census -- Illustrative Plan 7

District	Population	Deviation	% Deviation	AP Black	% AP Black	Latino	% Latino	NH White	% NH White
1	717753	-1	0.00%	122027	17.00%	34598	4.82%	523807	72.98%
2	717752	-2	0.00%	387918	54.05%	21090	2.94%	282195	39.32%
3	717755	1	0.00%	192791	26.86%	30459	4.24%	463244	64.54%
4	717755	1	0.00%	66791	9.31%	42029	5.86%	578131	80.55%
5	717755	1	0.00%	121073	16.87%	59677	8.31%	494174	68.85%
6	717755	1	0.00%	99797	13.90%	35961	5.01%	547302	76.25%
7	717754	0	0.00%	374339	52.15%	40233	5.61%	282498	39.36%
<b>Total</b>	<b>5024279</b>		<b>0.00%</b>	<b>1364736</b>	<b>27.16%</b>	<b>264047</b>	<b>5.26%</b>	<b>3171351</b>	<b>63.12%</b>

District	18+ Pop	18+ AP Black	% 18+ AP Black	18+ Latino	% 18+ Latino	18+ NH White	% 18+ NH White
1	556689	86748	15.58%	22107	3.97%	419740	75.40%
2	559658	290359	51.88%	13865	2.48%	235182	42.02%
3	564958	144134	25.51%	19491	3.45%	376779	66.69%
4	564081	48672	8.63%	26382	4.68%	465274	82.48%
5	557105	89743	16.11%	35996	6.46%	398712	71.57%
6	555983	73644	13.25%	22902	4.12%	433769	78.02%
7	558692	281072	50.31%	26113	4.67%	235088	42.08%
<b>Total</b>	<b>3917166</b>	<b>1014372</b>	<b>25.90%</b>	<b>166856</b>	<b>4.26%</b>	<b>2564544</b>	<b>65.47%</b>

District	% NH Single-Race Black CVAP*	% Latino CVAP	% SR NH White CVAP	% Black Active Registered Voters
1	15.59%	2.57%	79.16%	14.89%
2	52.92%	1.22%	43.73%	53.57%
3	25.74%	1.98%	70.50%	24.88%
4	8.32%	1.88%	87.55%	8.08%
5	15.98%	2.79%	77.80%	15.39%
6	12.80%	1.80%	83.49%	12.02%
7	52.12%	1.50%	44.84%	53.49%

Note: Citizen Voting Age Population (CVAP) percentages are disaggregated from block-group level ACS estimates (with a survey midpoint of July 2017)

Source for CVAP disaggregation: Redistricting Data Hub

<https://redistrictingdatahub.org/dataset/alabama-cvap-data-disaggregated-to-the-2020-block-level-2019/>