

Sumter County Community Health Assessment

Note:

Rates that have less than 5 events have been indicated with an *

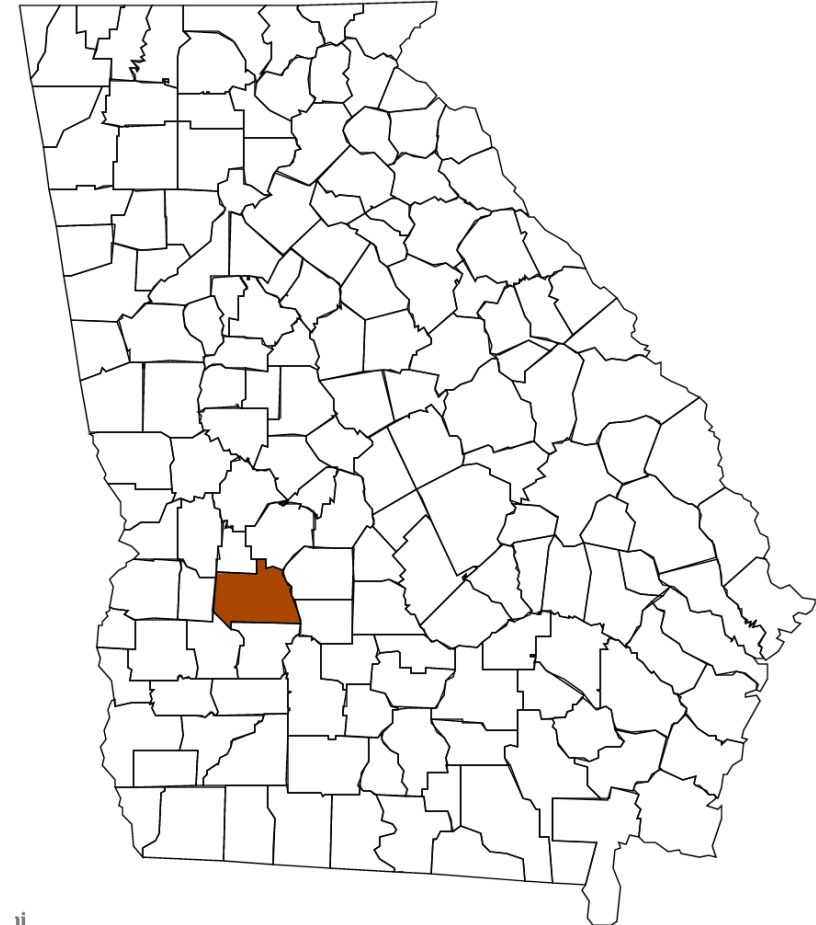
Stratified rates by sex and/or race are not presented when total number of events are less than 20.

Line charts with any missing data from 2016-2020 when stratified by sex and/or race are not presented.

Highlighting 10% differences has been adapted by the 10% rule for considering confounding variables in multivariate logistic regression. Whereas a 10% difference between the crude and adjusted rate, presents the possibility of confounding. In this situation, sex and/or race is being evaluated as potential confounding variables of interest.

Population Characteristics (2020) Sumter County

- Total Population: 29,282
- Ethnicity:
 - White – 43.30%
 - Black or African American – 53.37%
 - Hispanic or Latino – 6.05%
- Sex
 - Male – 47.02%
 - Female – 52.98%
- Communities:
 - Americus
 - Andersonville
 - De Soto
 - Leslie
 - Plains



Age	Total Population	Female	Male
< 1	355	173	182
1-4	1,424	742	682
5-9	1,772	886	886
10-14	1,952	992	960
15-17	1,169	563	606
18-19	1,044	563	481
20-24	2,894	1,532	1,362
25-29	1,947	957	990
30-34	1,607	773	834
35-39	1,614	841	773
40-44	1,480	803	677
45-49	1,580	872	708
50-54	1,754	952	802
55-59	1,758	948	810
60-64	1,773	955	818
65-69	1,620	904	716
70-74	1,451	802	649
75-79	1,001	583	418
80-84	355	173	182
85+	1,424	742	682

Population Estimates by Age and Sex, Sumter County, 2020

- Total Population: 29,282
 - Male: 13,767
 - Female: 15,515
- Infants < 1 – 1.21%
- Pre-School Aged (1-4) – 4.86%
- Elementary & Middle School Aged (5-12) – 10.31%
- High School Aged (13-19) – 9.99%
- Work Force Aged (20-64) – 56.03%
- Older Adults (65-74) – 10.49%
- Adults 75 Plus – 7.13%

26.37% population – School Aged or Younger

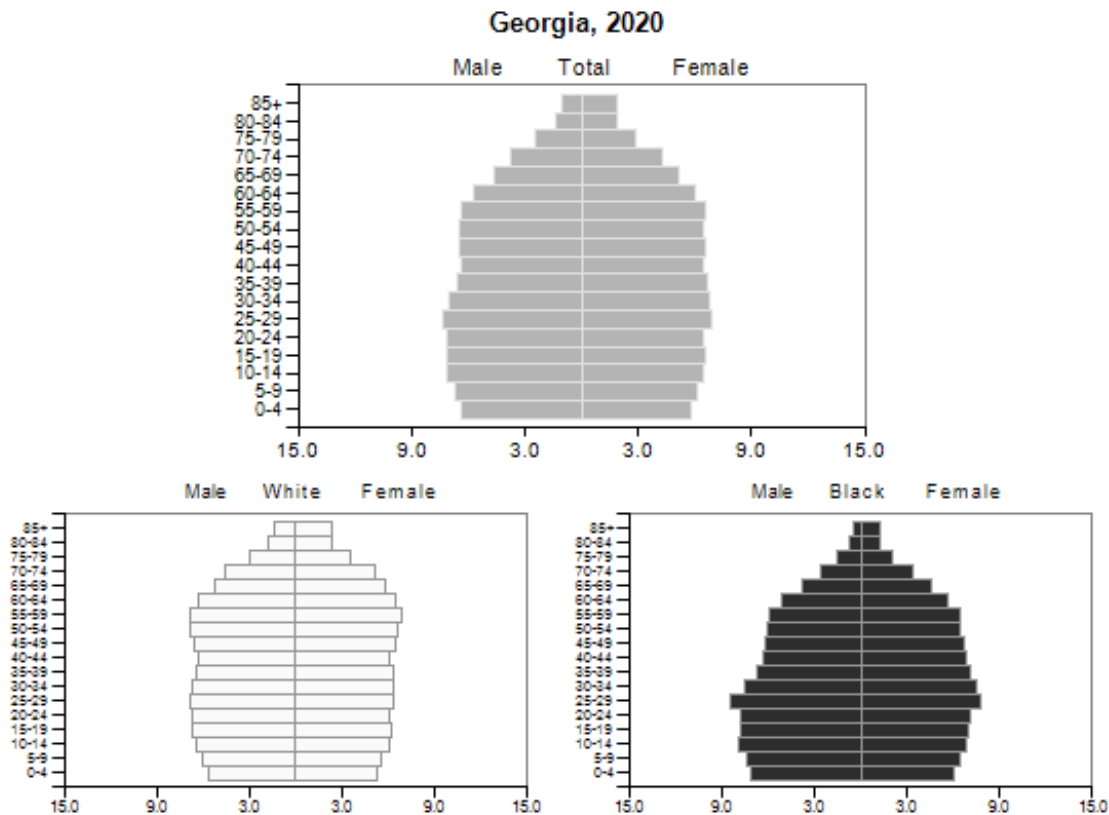
56.03% population – Work Force Aged

17.62% population – Older Adults

Percent of Population by Age Total White or Black-African American, 2020

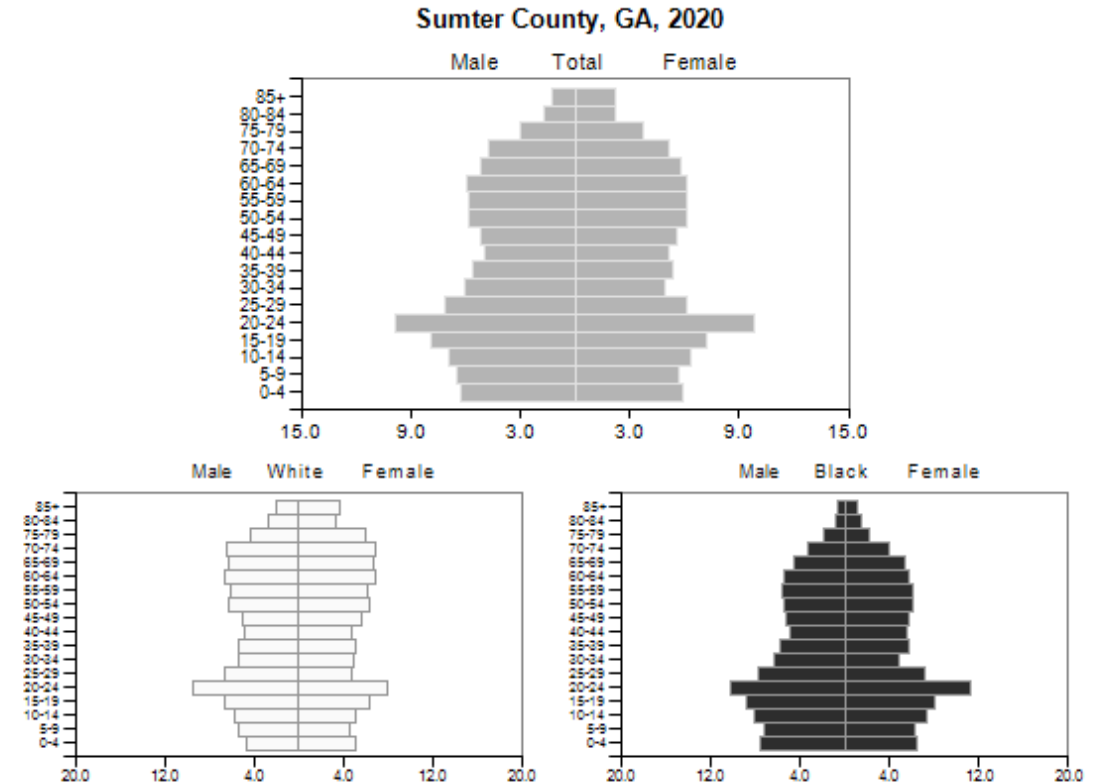
Georgia

Percent of Population by Age, Total, White and Black or African-American



Sumter County, GA

Percent of Population by Age, Total, White and Black or African-American



2022 County Health Rankings, Sumter County

County Health Rankings	Sumter County
Health Outcomes	123
Length of Life	109
Quality of Life	136
Health Factors	106
Health Behaviors	97
Clinical Care	27
Social and Economic Factors	133
Physical Environment	143

2022 Health Outcomes, Sumter County

	U.S.	Georgia	Sumter County
Mortality			
Premature Death	7,300	8,000	11,100
Morbidity			
Poor or Fair Health	17%	19%	27%
Poor Physical Health Days	3.9	4.1	5.3
Poor Mental Health Days	4.5	4.8	5.7

2022 Health Behaviors, Sumter County

Health Behaviors	U.S.	Georgia	Sumter County
Adult Obesity	32%	33%	42%
Physical Inactivity	26%	27%	38%
Adult Smoking	16%	17%	23%
Excessive Drinking	20%	18%	15%
Alcohol-impaired Driving Deaths	27%	21%	14%
Environment			
Food Environment Index	7.8	6.3	7.2
Access to Exercise Opportunities	80%	70%	52%

2022 Health Care Availability, Sumter County

	U.S.	Georgia	Sumter County
Percent Uninsured	11 %	16 %	16%
Ratio of Population to Provider			
Primary Care Physicians	1,310:1	1,490:1	1,340:1
Mental Health Providers	350:1	640:1	460:1
Dentists	1,400:1	1,920:1	1,830:1

2016-2020 Socioeconomic Factors, Sumter County

	U.S.	Georgia	Sumter County
Percent Under Poverty Level			
All Ages	12.8 %	14.3 %	24.3%
Under 18 Years	17.5 %	20.1 %	33.8%
Under 5 years	19.1 %	22.2 %	28.1%
65 Years or Older	9.3 %	10.1 %	16.8%
Median Household Income	\$64,994	\$61,224	\$37,174
Unemployment Rate	3.7%	3.4%	6.5%
Education Attainment			
Less than High School	11.6 %	13.1 %	15.8%
High School or Equivalent	26.7 %	27.5 %	35.4%
Some College/ Associates'	28.8 %	27.7 %	28.8%
Bachelor's Degree or Higher	32.9 %	32.2 %	20.0%

2016-2020 Physical Environment, Sumter County

	U.S.	Georgia	Sumter County
Environment			
Air Pollution (Average daily density of particulate matter in micrograms per cubic meter, PM2.5)*	7.5	8.6	8.7
Housing			
Percent w/ Severe Housing Problems*	17 %	16 %	18%
Total Percent of Mobile Homes/ other types of housing**	5.5 %	7.9 %	11.7%
Percent of Households/ 0 Vehicles Available**	4.2 %	3.0 %	8.49%

Sources: *University of Wisconsin Population Health Institute. County Health Rankings 2022, <http://www.countyhealthrankings.org/rankings/data/ga;>

**U. S. Census Bureau, American Community Survey (ACS) and Puerto Rico Community Survey (PRCS), 5-Year Estimates

2016-2020 Employment, Sumter County

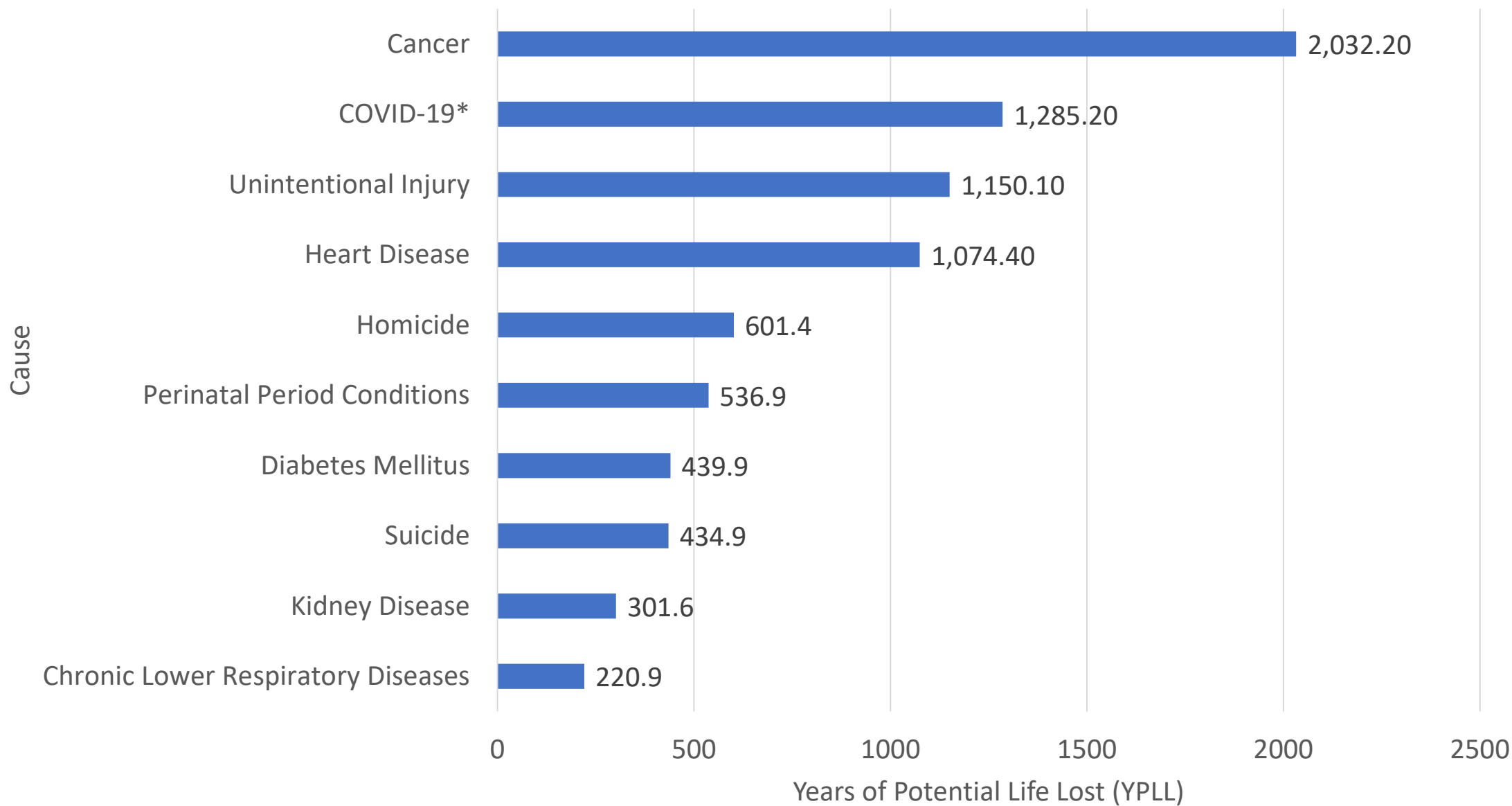
Industry	Percent
Agriculture, forestry, fishing and hunting, and mining	2.9%
Construction	3.9%
Manufacturing	17.7%
Wholesale trade	2.0%
Retail trade	10.2%
Transportation and warehousing, and utilities	5.1%
Information	4.6%
Finance and insurance, and real estate and rental and leasing	2.6%
Professional, scientific, and management, and administrative and waste management services	8.7%
Education services, and health care and social assistance	25.3%
Arts, entertainment, and recreation, and accommodation and food services	6.6%
Other services, except public administration	3.8%
Public administration	6.6%

Mortality

Leading Causes of Premature Deaths: Years of Potential Life Lost, Sumter County, 2016-2020 (Rate per 100,000)		
	West Central Health District	Sumter County
Cancer (1,351.7)	Cancer (1,671.1)	Cancer (2,032.2)
Unintentional Injury (1,199.8)	Heart Disease (1,291.4)	COVID-19* (1,285.2)
Heart Disease (722.1)	Unintentional Injury (1,247)	Unintentional Injury (1,150.1)
COVID-19* (555.6)	COVID-19* (818.9)	Heart Disease (1,074.4)
Suicide (444.9)	Homicide (647.4)	Homicide (601.4)
Homicide (358.6)	Perinatal Period Conditions (513.3)	Perinatal Conditions (536.9)
Perinatal Period Conditions (342.9)	Suicide (441.0)	Diabetes (439.9)
Chronic Lower Respiratory Diseases (220.3)	Diabetes (304.8)	Suicide (434.9)
Diabetes (218.0)	Stroke (286.0)	Kidney Disease (301.6)
Stroke (217.0)	Chronic Lower Respiratory Diseases (254.1)	Chronic Lower Respiratory Diseases (220.9)

*2020 data only

Leading Causes of Premature Death, Sumter County, 2016-2020



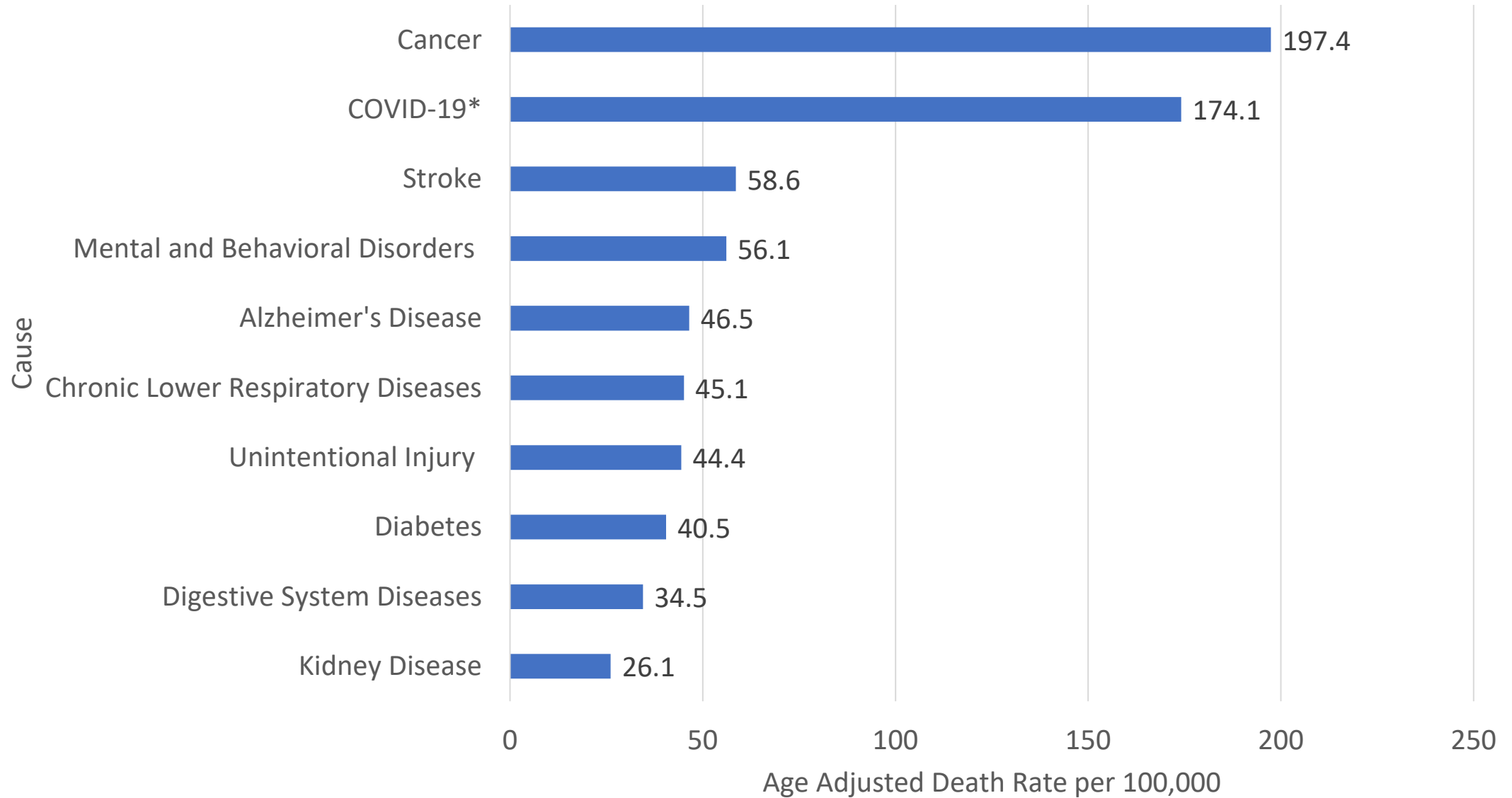
Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

*2020 data only

Leading Causes of Mortality: Leading Causes of Death, Age Adjusted, 2016-2020 (Rate per 100,000)		
Georgia	West Central Health District	Sumter County
Cancer (152.8)	Cancer (169.5)	Cancer (197.4)
Heart Disease (92.8)	COVID-19* (98.0)	COVID-19* (174.1)
COVID-19* (81.6)	Heart Disease (134.4)	Heart Disease (126.2)
Alzheimer's Disease (45.0)	Unintentional Injury (51.5)	Mental and Behavioral Disorders (56.1)
Unintentional Injury (44.9)	Chronic Lower Respiratory Diseases (48.5)	Alzheimer's Disease (46.5)
Lower Respiratory Disease (44.4)	Stroke (46.3)	Chronic Lower Respiratory Diseases (45.1)
Stroke (43.1)	Alzheimer's Disease (42.6)	Diabetes (40.5)
Mental and Behavioral Disorders (28.6)	Digestive System Diseases (31.4)	Digestive System Diseases (34.5)
Digestive System Diseases (27.6)	Diabetes (30.2)	Kidney Disease (26.1) **
Diabetes (21.8)	Mental and Behavioral Disorders (28.6)	Blood Poisoning (16.2)

*2020 data only

Leading Causes of Mortality, Sumter County, 2016-2020



Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

*2020 data only

Leading Causes of Mortality, Sumter County, 2016-2020

	Georgia		West Central Health District		Sumter County	
	Age Adjusted	YPLL Rate	Age Adjusted	YPLL Rate	Age Adjusted	YPLL Rate
Heart Disease	152.8	833.7	156.0	1441.1	126.2	1,074.4
Mental and Behavioral Disorders	107.6	103.3	28.6	95.4	56.1	63.1
Alzheimer's Disease	45.0	20.5	42.6	23.8	46.5	38.6
Unintentional Injury	44.9	1,199.8	51.5	1,247.0	44.4	1,150.1
Chronic Lower Respiratory Diseases	44.4	220.3	48.5	254.1	45.1	220.9
Cancer	152.8	1,351.7	169.5	1,671.1	197.4	2,032.2
Diabetes	21.8	218.0	30.2	304.8	40.5	439.9
COVID-19*	81.6	555.6	98.0	818.9	174.1	1,285.2
Kidney Disease	18.4	119.5	18.0	174.4	26.1	301.6
Digestive System Diseases	27.6	335.8	31.4	407.7	34.5	361.0
Blood Poisoning	15.2	128.6	21.7	216.1	16.2	110.3

*2020 data only

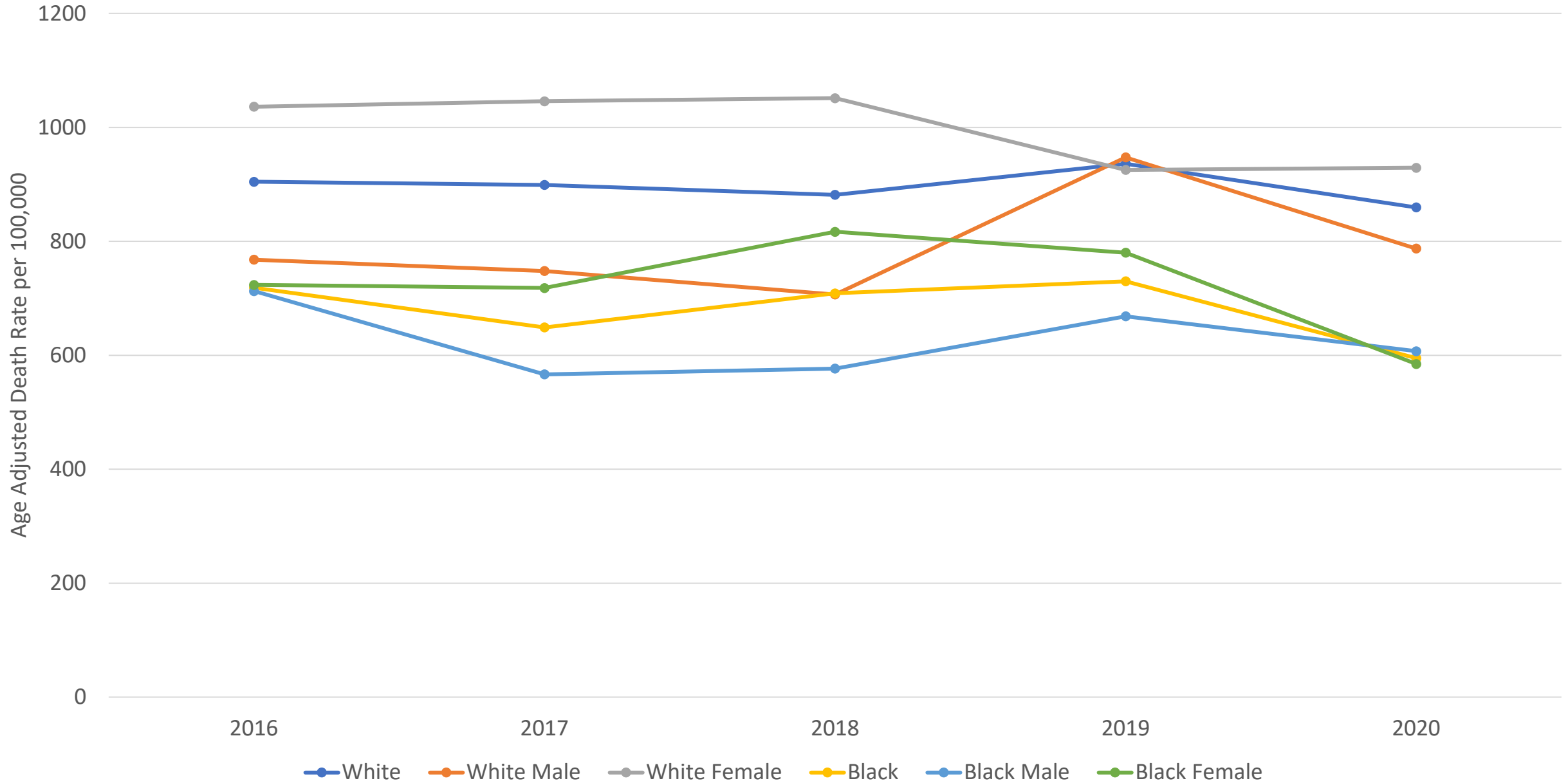
Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Leading Causes of Mortality by Sex and Race, Sumter County, 2016-2020

Cancer	Georgia		WCHD		Sumter County	
	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate
	Total 156.6	Total 1,419.3	Total 173.1	Total 1,744.5	Total 201.4	Total 2,098.8
	Male 190.7 Female 132.0	Male 1,505.5 Female 1,336.2	Male 210.6 Female 146.0	Male 1,803.8 Female 1,684.1	Male 249.3 Female 167.2	Male 2,284.7 Female 1,929.2
	White 152.4 Male 184.3 Female 128.1	White 1,412.8 Male 1,528.6 Female 1,296.2	White 167.0 Male 203.2 Female 138.9	White 1,678.3 Male 1,740.0 Female 1,611.4	White 191.3 Male 229.0 Female 164.5	White 2,160.0 Male 2,140.7 Female 2,179.5
	Black 166.3 Male 211.0 Female 139.7	Black 1,431.1 Male 1,505.5 Female 1,336.2	Black 180.2 Male 219.8 Female 154.3	Black 1,817.3 Male 1,879.1 Female 1,758.9	Black 215.0 Male 274.2 Female 175.4	Black 2,052.0 Male 2,405.3 Female 1,753.6

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Age Adjusted Cancer Mortality Rates, Sumter County, by Race and Sex, 2016-2020

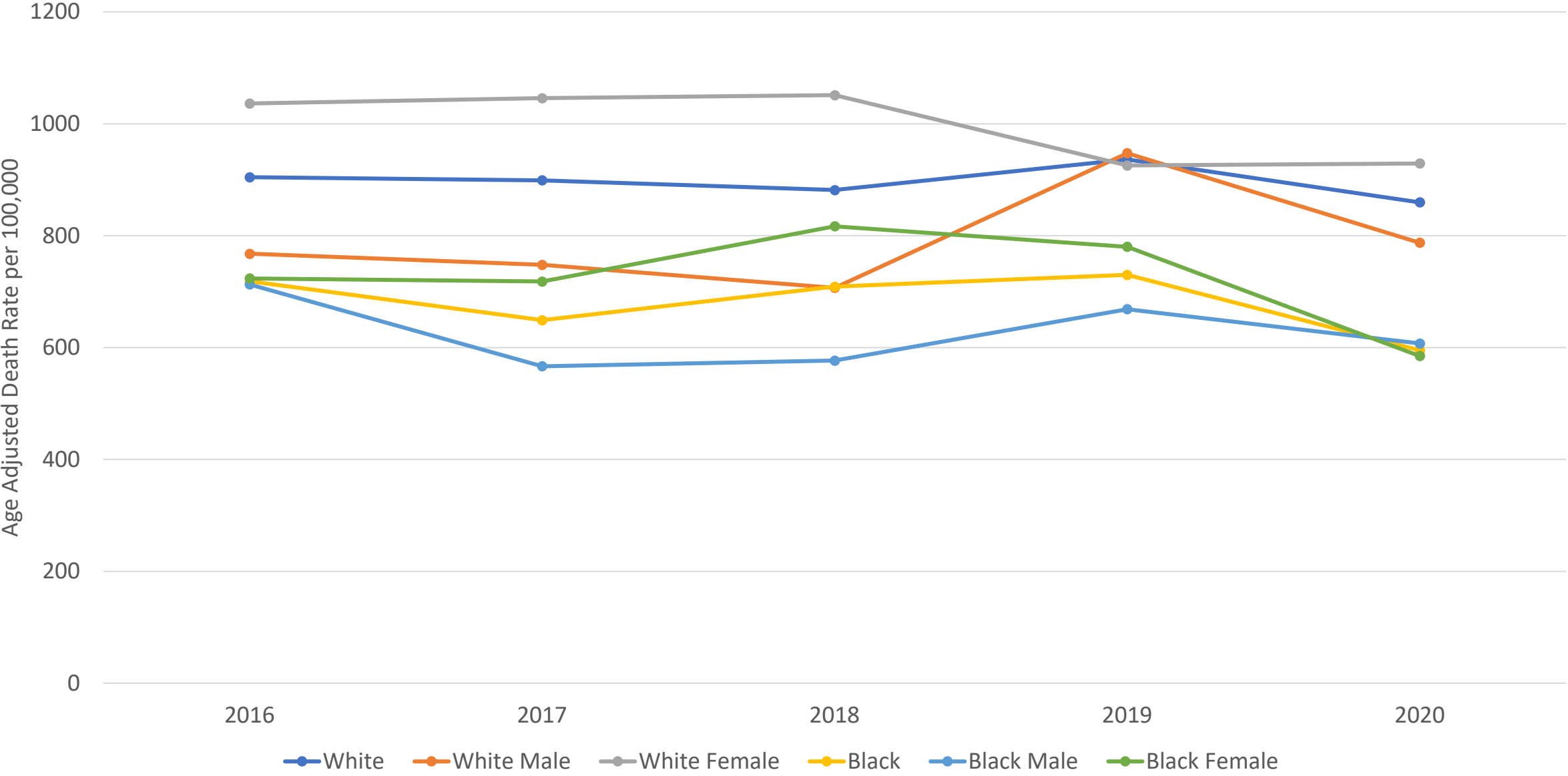


Leading Causes of Mortality by Sex and Race, Sumter County, 2016-2020

Heart Disease	Georgia		WCHD		Sumter County	
	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate
	Total 110.7	Total 884.8	Total 159.1	Total 1,503.9	Total 128.9	Total 1,112.2
	Male 147.3 Female 81.7	Male 1,230.9 Female 550.8	Male 207.7 Female 119.3	Male 1,998.5 Female 1,001.1	Male 171.9 Female 96.1	Male 1,540.3 Female 721.8
	White 103.6 Male 138.2 Female 75.0	White 799.1 Male 1,121.9 Female 473.9	White 141.3 Male 182.7 Female 105.5	White 1,219.7 Male 1,601.8 Female 804.8	White 107.2 Male 143.3 Female 76.3	White 899.1 Male 1,240.2 Female 555.2
	Black 127.8 Male 170.2 Female 97.9	Black 1,039.4 Male 1,440.1 Female 681.5	Black 182.6 Male 244.1 Female 136.6	Black 1,817.1 Male 2,466.6 Female 1,202.8	Black 158.1 Male 215.4 Female 120.8	Black 1,275.0 Male 1,791.8 Female 838.6

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Age Adjusted Heart Disease Mortality Rates, Sumter County, by Race and Sex, 2016-2020



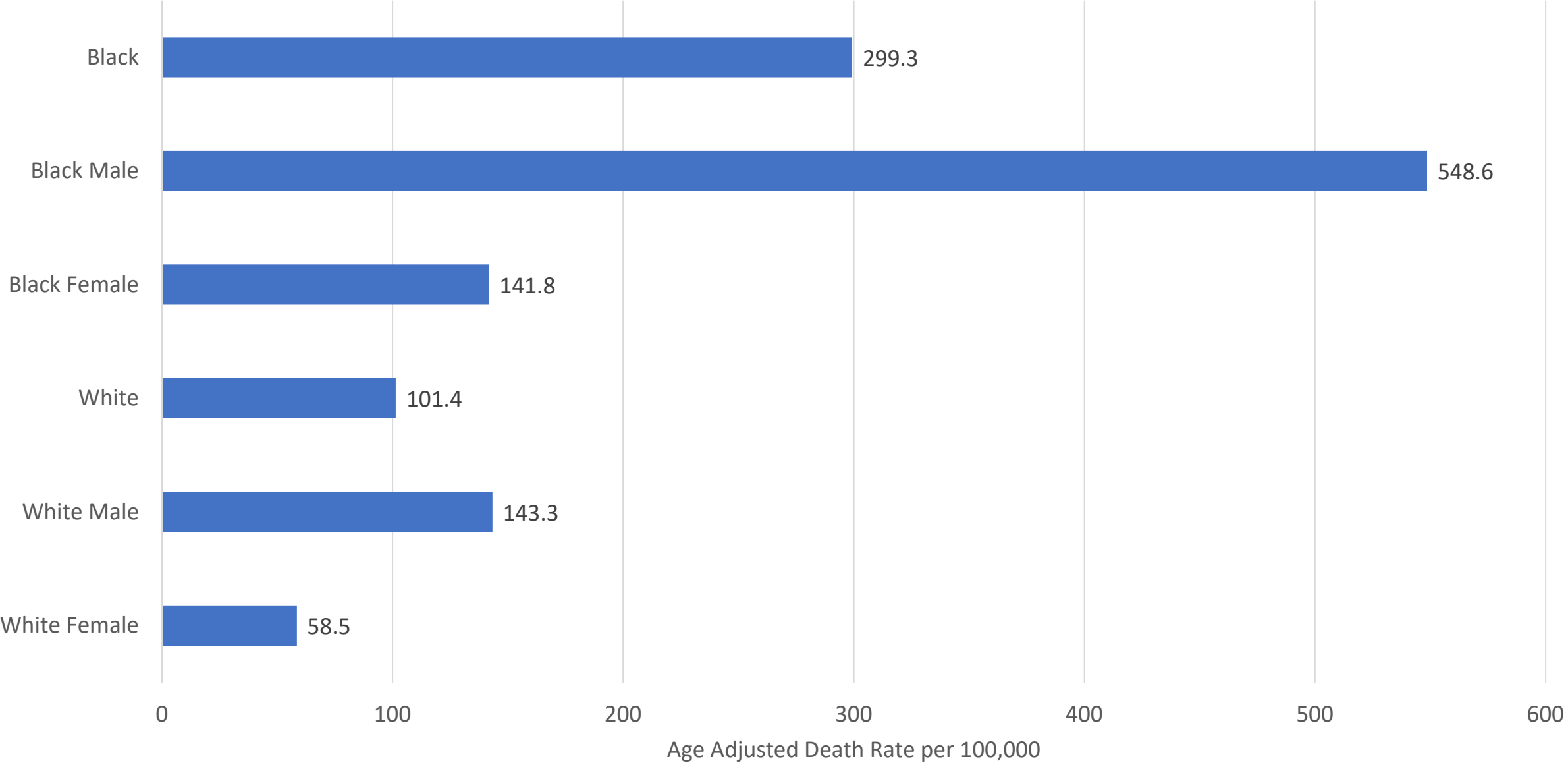
Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

Leading Causes of Mortality by Sex and Race, Sumter County, 2016-2020

COVID-19*	Georgia		WCHD		Sumter County	
	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate
	Total 81.6	Total 555.6	Total 98.0	Total 859.3	Total 177.9	Total 1,330.9
	Male 102.6 Female 65.6	Male 674.4 Female 441.3	Male 117.7 Female 82.8	Male 994.8 Female 721.8	Male 288.0 Female 91.5	Male 2,377.7 Female 381.3
	White 69.2 Male 87.8 Female 54.1	White 422.8 Male 542.3 Female 302.7	White 68.1 Male 79.2 Female 58.9	White 461.8 Male 531.4 Female 386.4	White 101.4 Male 143.3 Female 58.5	White 956.8 Male 1,670.2 Female 239.8
	Black 121.5 Male 157.2 Female 98.8	Black 865.1 Male 1,007.0 Female 738.6	Black 146.3 Male 189.3 Female 117.7	Black 1,295.8 Male 1,539.0 Female 1,065.7	Black 299.3 Male 548.6 Female 141.8	Black 1,612.9 Male 2,963.6 Female 479.1

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COVID-19 Age Adjusted Mortality Rates, Sumter County, by Race and Sex, 2020



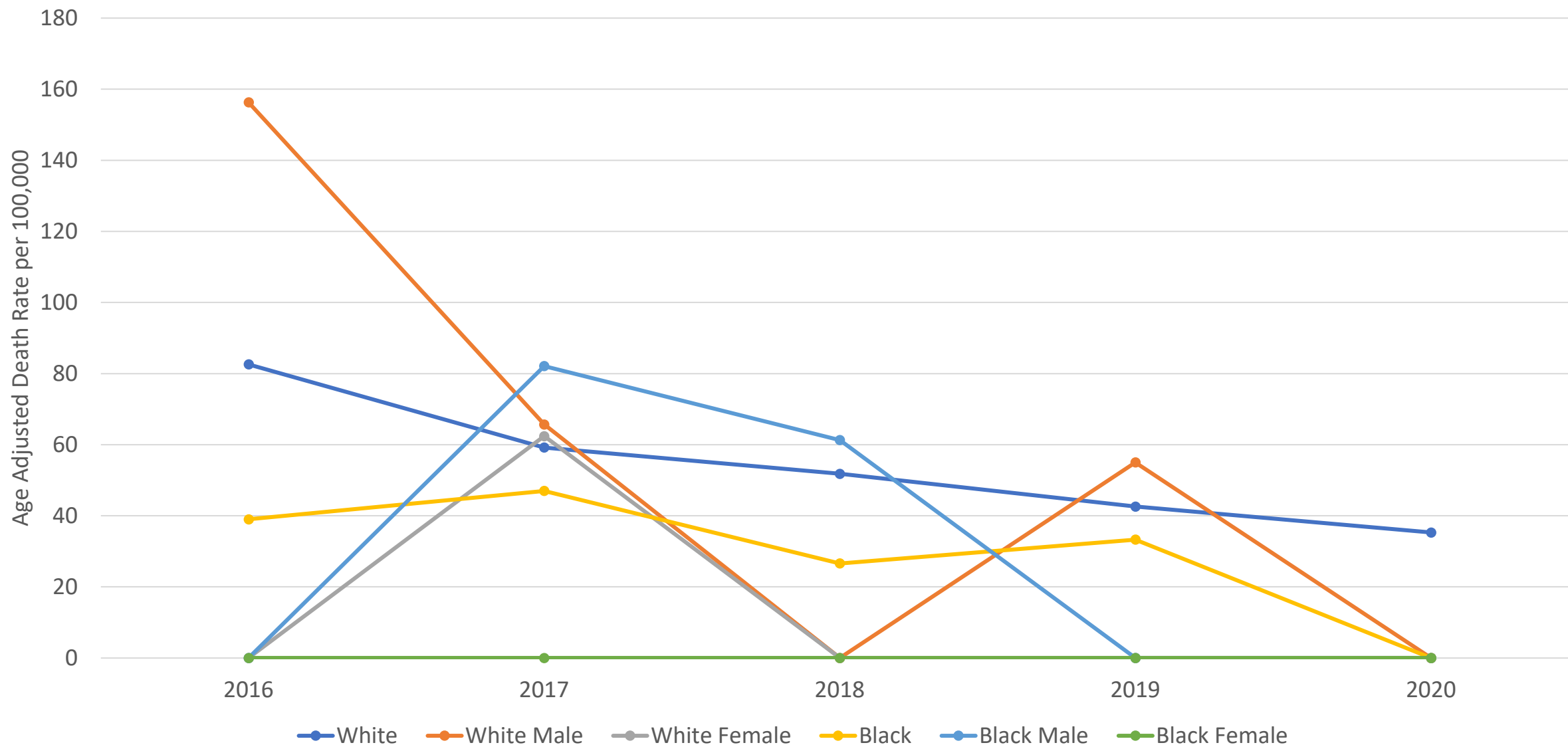
Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

Leading Causes of Mortality by Sex and Race, Sumter County, 2016-2020

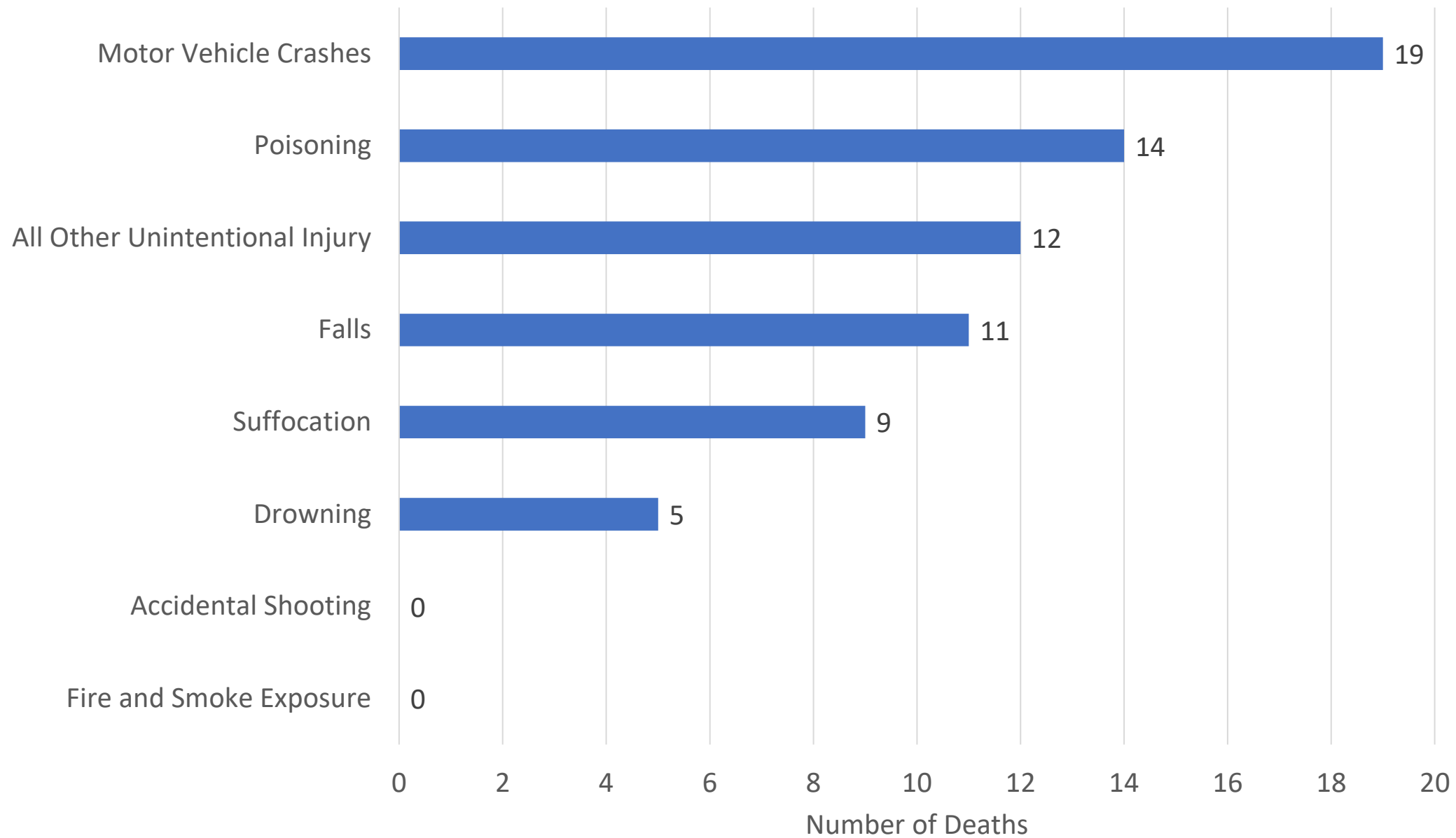
Unintentional Injury	Georgia		WCHD		Sumter County	
	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate
	Total 47.0	Total 1,269.1	Total 53.2	Total 1,295.9	Total 45.8	Total 1,190.6
	Male 65.0 Female 30.7	Male 1,798.1 Female 758.6	Male 69.4 Female 37.3	Male 1,784.4 Female 799.3	Male 69.8 Female 26.5	Male 1,626.3 Female 793.1
	White 50.2 Male 66.6 Female 34.5	White 1,323.2 Male 1,818.5 Female 824.4	White 59.2 Male 71.0 Female 45.9	White 1,337.3 Male 1,752.5 Female 886.6	White 54.4 Male 72.7 Female 39.3	White 1,397.0 Male 1,763.4 Female 1,027.5
	Black 39.6 Male 60.7 Female 22.8	Black 1,171.5 Male 1,759.0 Female 646.7	Black 43.3 Male 64.5 Female 24.7	Black 1,250.3 Male 1,822.0 Female 709.7	Black 32.5 Male 57.7 Female 12.9	Black 1,511.6 Male 1,511.6 Female 628.6

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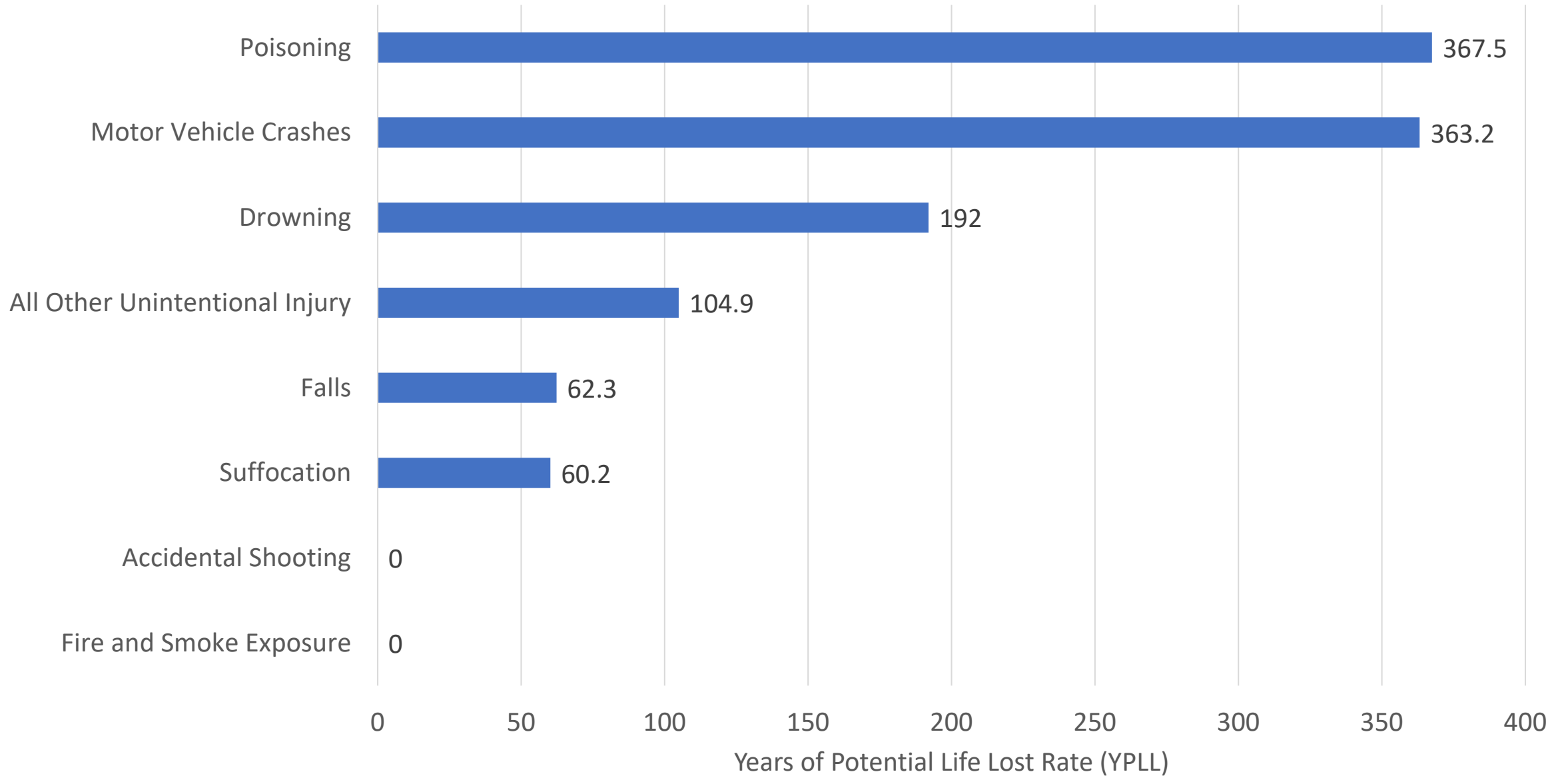
Age Adjusted Unintentional Injury Mortality Rates, Sumter County, by Race and Sex, 2016-2020



Number of Deaths by Type of Unintentional Injury, Sumter County, 2016-2020



Years of Potential Life Lost Rate per 100,000 by Type of Unintentional Injury, Sumter County, 2016-2020

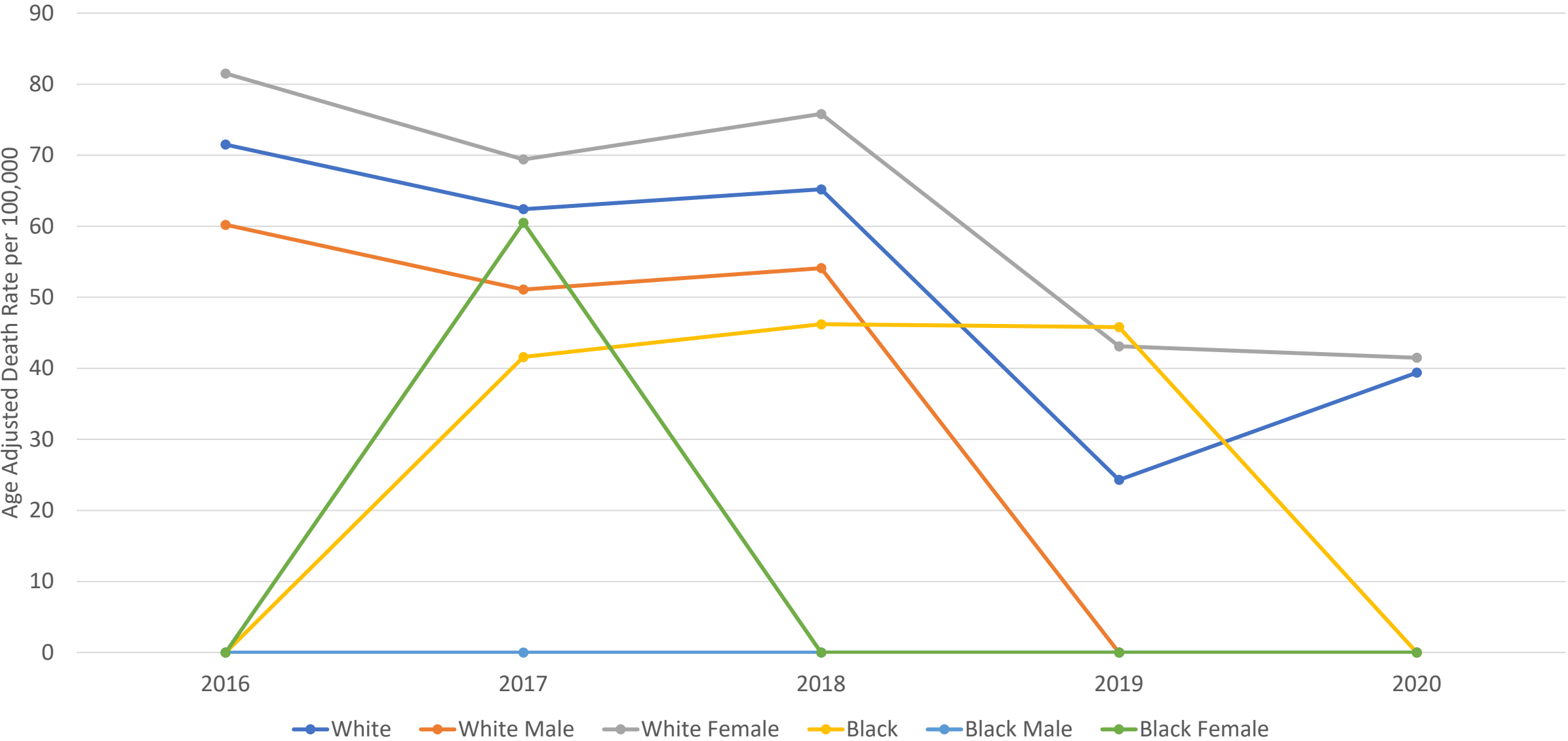


Leading Causes of Mortality by Sex and Race, Sumter County, 2016-2020

Chronic Lower Respiratory Diseases	Georgia		WCHD		Sumter County	
	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate
	Total 45.9	Total 236.3	Total 49.7	Total 268.2	Total 46.0	Total 228.6
	Male 48.5	Male 237.2	Male 53.6	Male 232.7	Male 37.8	Male 146.2
	Female 38.9	Female 235.5	Female 47.0	Female 304.2	Female 51.3	Female 303.8
	White 51.8	White 280.6	White 60.4	White 266.9	White 52.1	White 301.4
	Male 54.9	Male 265.2	Male 58.8	Male 299.1	Male 38.8	Male 211.0
	Female 49.7	Female 296.1	Female 61.8	Female 440.4	Female 61.7	Female 392.7
	Black 27.1	Black 156.5	Black 31.9	Black 159.5	Black 36.3	Black 173.0
	Male 37.5	Male 183.6	Male 44.6	Male 154.5	Male 39.4	Male 92.0
	Female 30.9	Female 132.3	Female 24.1	Female 164.2	Female 34.7	Female 241.5

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Age Adjusted Chronic Lower Respiratory Diseases Mortality Rates, Sumter County, by Race and Sex, 2016-2020



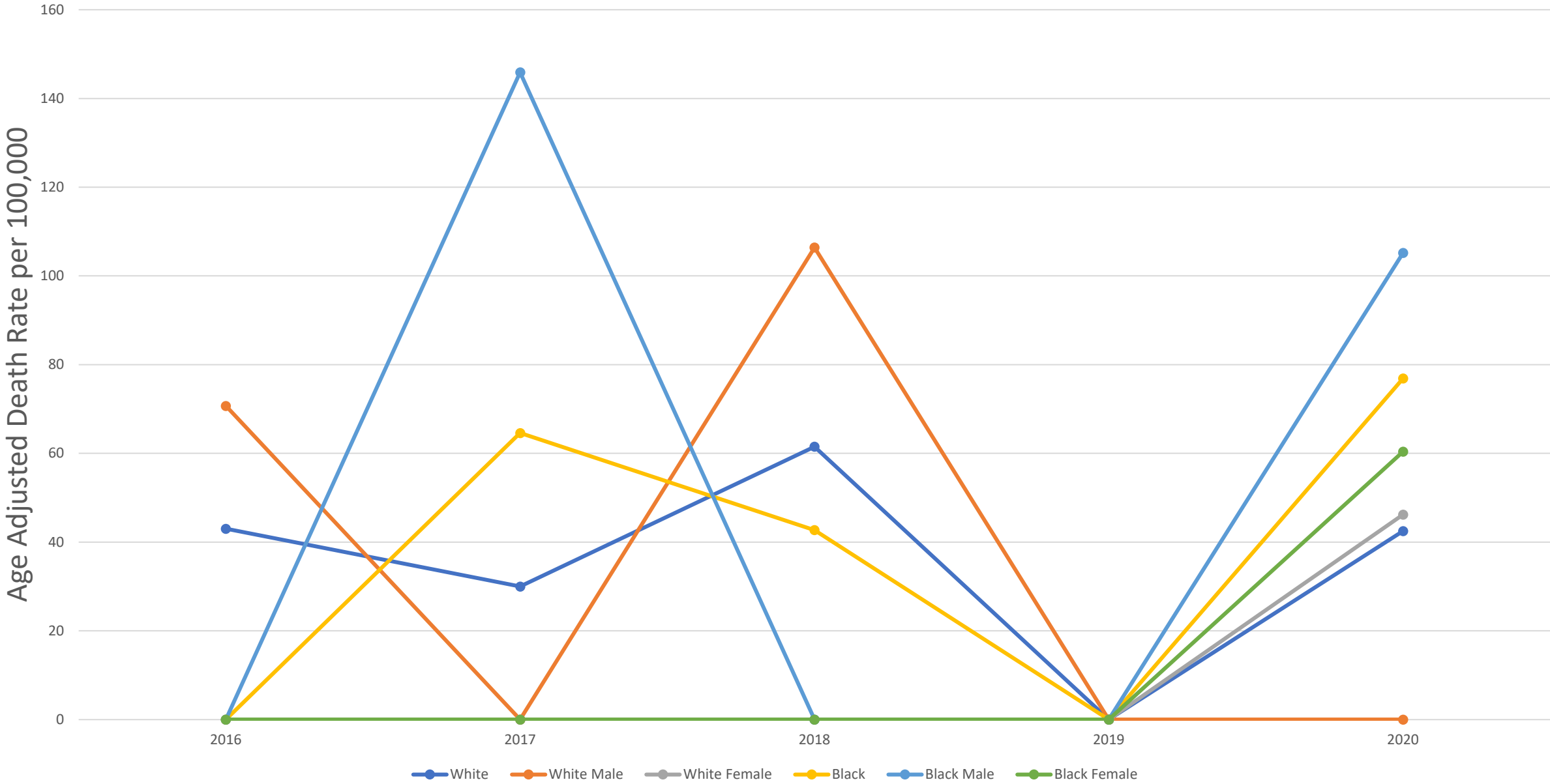
Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

Leading Causes of Mortality by Sex and Race, Sumter County, 2016-2020

Diabetes	Georgia		WCHD		Sumter County	
	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate
	Total 22.3	Total 231.3	Total 31.0	Total 319.8	Total 41.4	Total 455.4
	Male 27.1	Male 276.6	Male 35.8	Male 346.1	Male 57.2	Male 612.2
	Female 18.4	Female 187.5	Female 27.1	Female 293.0	Female 30.3	Female 312.4
	White 17.2	White 176.8	White 24.0	White 255.9	White 38.4	White 499.5
	Male 21.7	Male 215.6	Male 29.2	Male 265.1	Male 53.6	Male 735.9
	Female 13.4	Female 137.7	Female 19.7	Female 245.8	Female 25.7	Female 261.2
	Black 36.7	Black 329.6	Black 42.2	Black 390.2	Black 47.5	Black 421.7
	Male 44.1	Male 393.7	Male 46.4	Male 441.6	Male 67.6	Male 508.6
	Female 31.6	Female 272.3	Female 38.5	Female 341.6	Female 36.0	Female 348.3

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Age Adjusted Diabetes Mortality Rates, Sumter County, by Race and Sex, 2016-2020



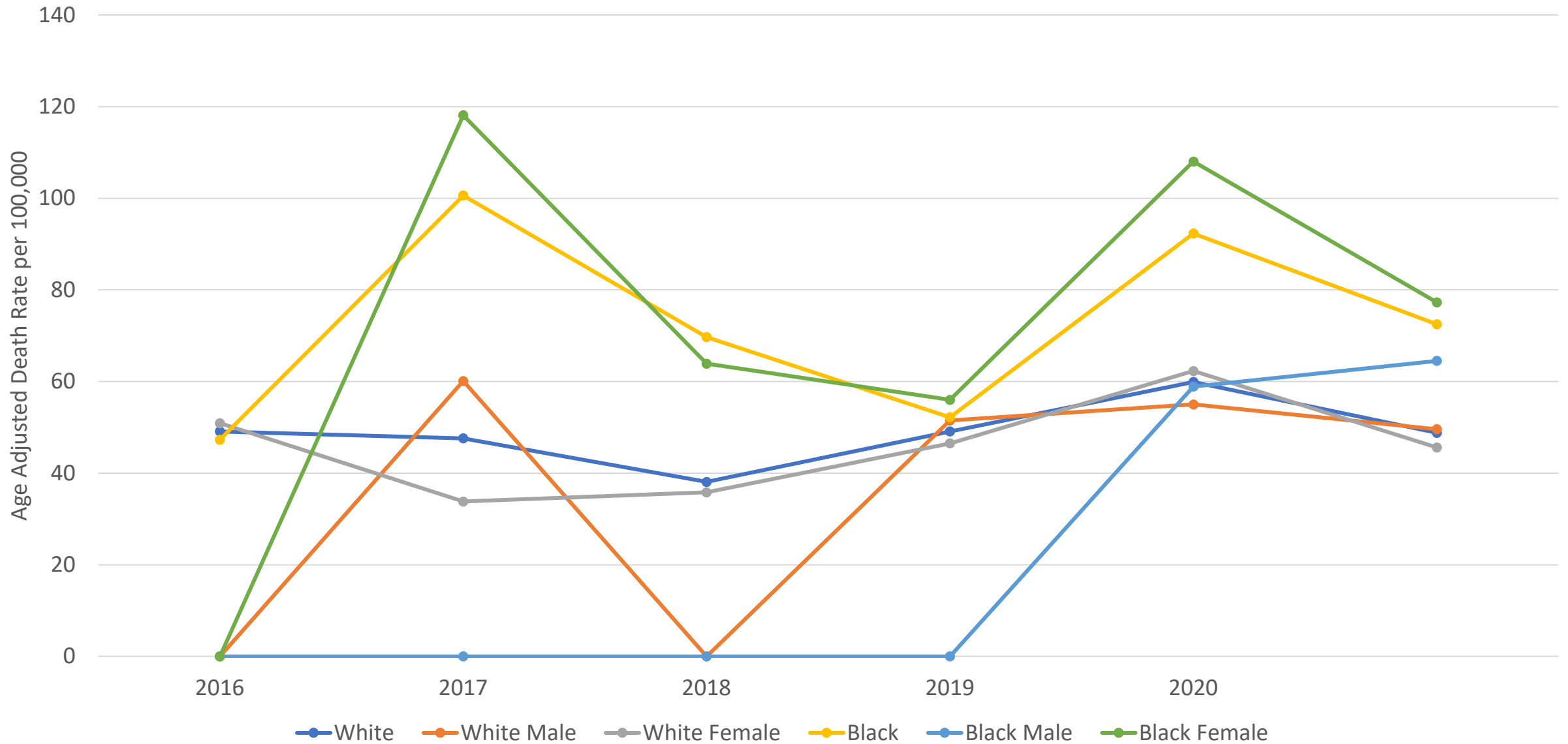
Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

Leading Causes of Mortality by Sex and Race, Sumter County, 2016-2020

Stroke	Georgia		WCHD		Sumter County	
	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate
	Total 43.9	Total 227.6	Total 46.9	Total 292.5	Total 59.8	Total 327.9
	Male 45.4	Male 266.2	Male 49.6	Male 349.9	Male 55.7	Male 323.7
	Female 42.0	Female 190.3	Female 43.8	Female 234.2	Female 61.3	Female 331.6
	White 40.4	White 182.7	White 37.6	White 186.9	White 48.8	White 155.9
	Male 40.8	Male 209.5	Male 37.7	Male 207.1	Male 49.6	Male 267.6
	Female 39.3	Female 155.7	Female 36.7	Female 165.0	Female 45.6	Female 43.2
	Black 52.9	Black 308.4	Black 61.2	Black 408.9	Black 72.5	Black 459.2
	Male 58.0	Male 374.9	Male 69.4	Male 518.4	Male 64.5	Male 370.7
	Female 48.3	Female 249.1	Female 54.0	Female 305.4	Female 77.3	Female 534.0

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Age Adjusted Stroke Mortality Rates, Sumter County, by Race and Sex, 2016-2020

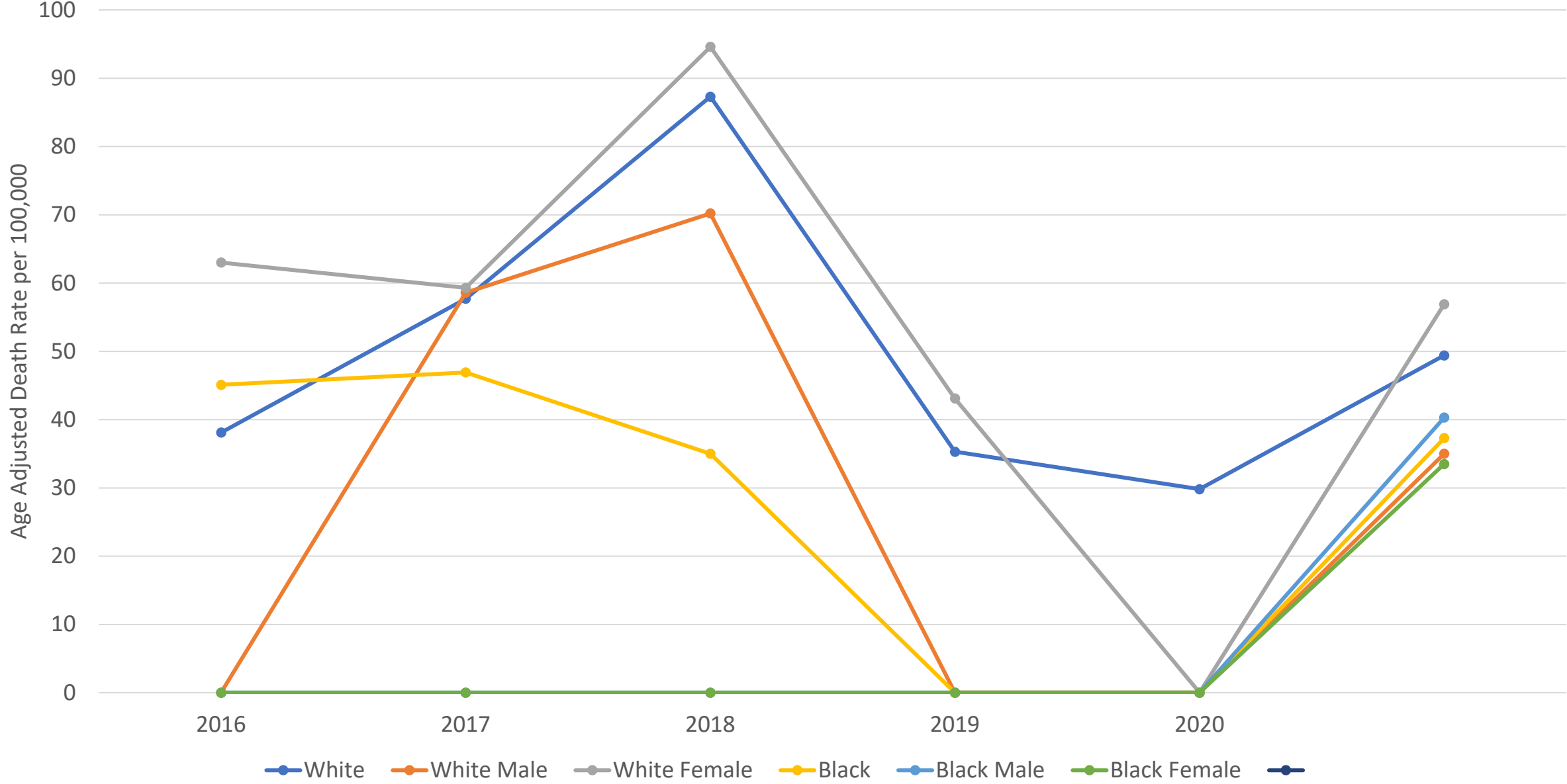


Leading Causes of Mortality by Sex and Race, Sumter County, 2016-2020

Alzheimer's Disease	Georgia		WCHD		Sumter County	
	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate
	Total 46.0	Total 22.0	Total 43.6	Total 25.1	Total 47.3	Total 39.9
	Male 34.9	Male 17.8	Male 32.6	Male 21.7	Male 38.3	Male 61.8
	Female 52.4	Female 26.1	Female 49.3	Female 28.6	Female 50.9	Female 20.0
	White 47.3	White 24.6	White 46.2	White 30.9	White 49.4	White 24.1
	Male 35.6	Male 19.8	Male 34.8	Male 23.3	Male 35.0	Male 42.9
	Female 54.6	Female 29.4	Female 52.6	Female 39.2	Female 56.9	Female 5.2
	Black 41.2	Black 17.3	Black 38.4	Black 18.7	Black 37.3	Black 52.0
	Male 31.7	Male 14.0	Male 27.2	Male 19.7	Male 40.3	Male 77.6
	Female 45.4	Female 20.3	Female 43.2	Female 17.8	Female 33.5	Female 30.3

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Age Adjusted Alzheimer's Disease Mortality Rates, Sumter County, by Race and Sex, 2016-2020



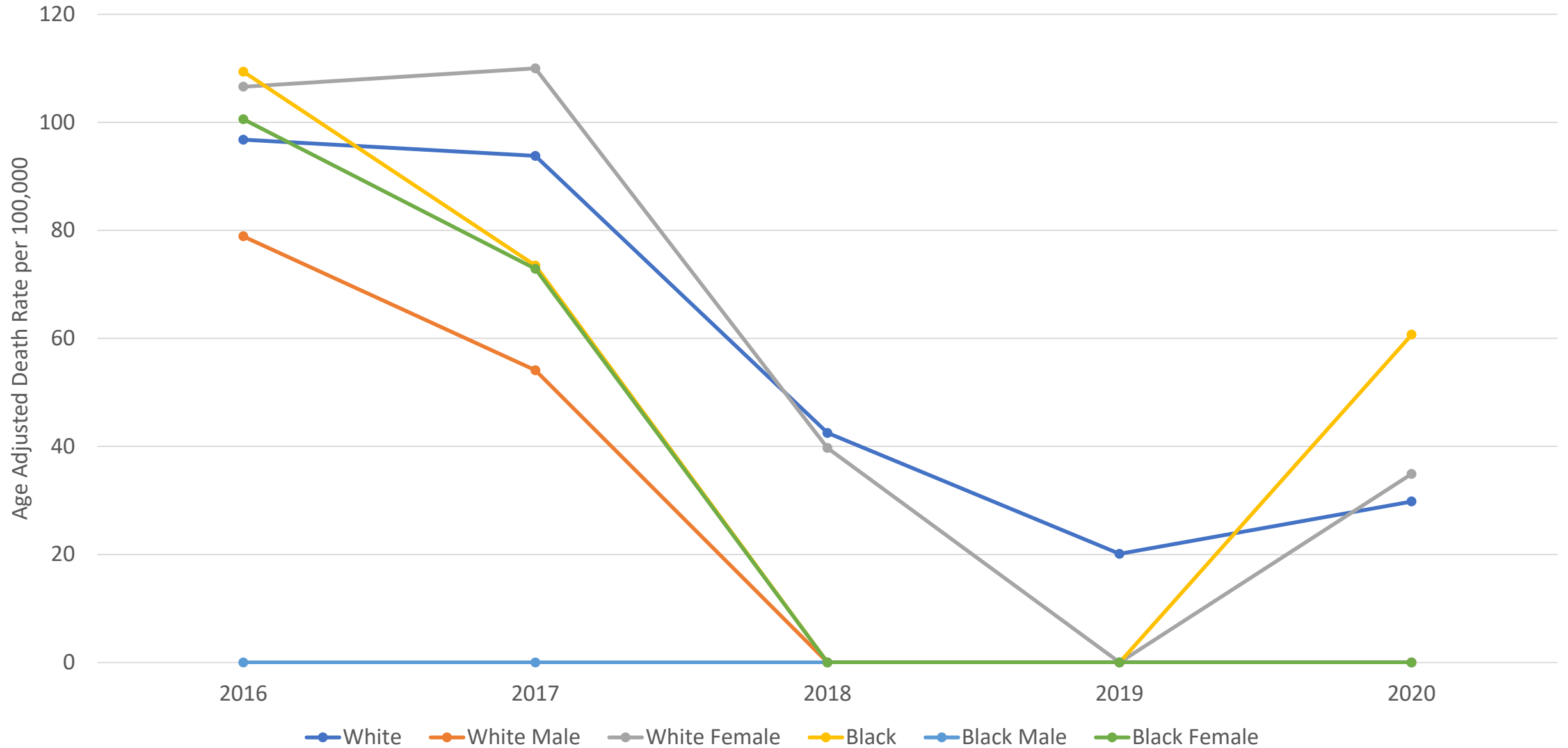
Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

Leading Causes of Mortality by Sex and Race, Sumter County, 2016-2020

Mental and Behavior Disorders	Georgia		WCHD		Sumter County	
	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate
	Total 29.9	Total 110.3	Total 29.1	Total 100.8	Total 57.1	Total 65.3
	Male 29.0	Male 152.8	Male 28.3	Male 127.5	Male 53.4	Male 100.1
	Female 29.5	Female 69.2	Female 28.7	Female 73.5	Female 57.4	Female 33.5
	White 29.2	White 116.3	White 29.6	White 108.2	White 57.0	White 62.9
	Male 27.5	Male 156.1	Male 26.6	Male 113.9	Male 46.6	Male 80.6
	Female 29.4	Female 76.2	Female 31.1	Female 102.0	Female 61.1	Female 45.0
	Black 31.4	Black 99.4	Black 27.9	Black 92.5	Black 54.5	Black 67.1
	Male 34.8	Male 146.6	Male 31.0	Male 143.6	Male 69.0	Male 116.4
	Female 29.9	Female 57.3	Female 25.0	Female 44.2	Female 46.2	Female 25.5

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Age Adjusted Mental and Behavioral Disorders Mortality Rates, Sumter County, by Race and Sex, 2016-2020

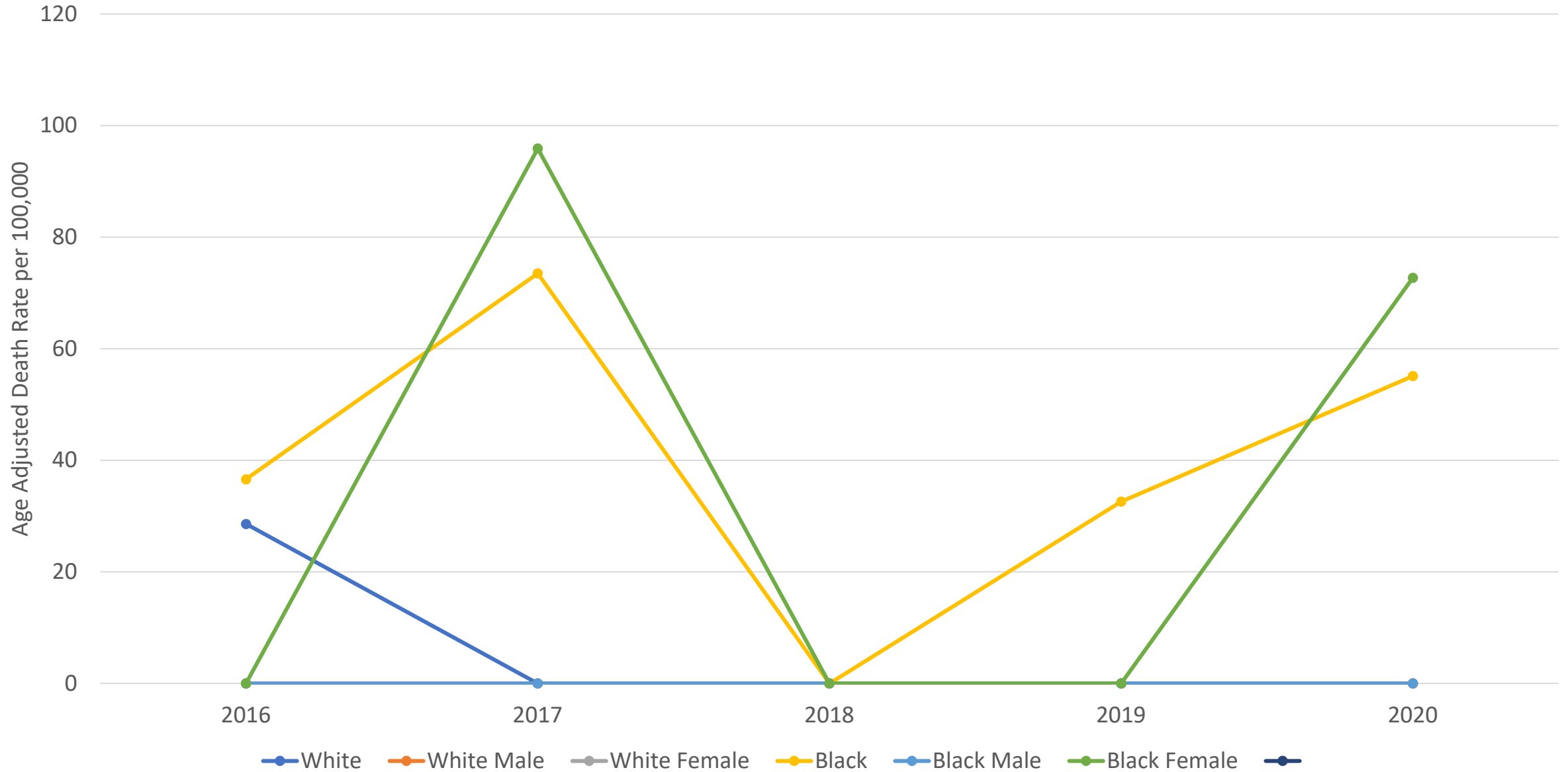


Leading Causes of Mortality by Sex and Race, Sumter County, 2016-2020

Kidney Disease	Georgia		WCHD		Sumter County	
	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate	Age Adjusted Death Rate	Years of Potential Life Lost Rate
	Total 18.8	Total 126.4	Total 18.5	Total 180.7	Total 26.7	Total 312.2
	Male 22.6 Female 16.2	Male 142.6 Female 110.7	Male 19.8 Female 17.4	Male 184.7 Female 176.6	Male 25.1 Female 28.1	Male 234.6 Female 383.0
	White 14.3 Male 17.8 Female 11.9	White 82.9 Male 95.0 Female 70.7	White 11.5 Male 13.1 Female 10.2	White 97.2 Male 105.9 Female 87.8	White 14.1 Male 17.9 Female 11.5	White 104.2 Male 78.9 Female 129.7
	Black 31.6 Male 38.3 Female 27.4	Black 204.8 Male 234.1 Female 178.7	Black 29.3 Male 31.4 Female 27.7	Black 272.6 Male 277.7 Female 267.9	Black 41.7 Male 31.1 Female 48.2	Black 471.1 Male 365.0 Female 560.7

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Age Adjusted Kidney Disease Mortality Rates, Sumter County, by Race and Sex, 2016-2020

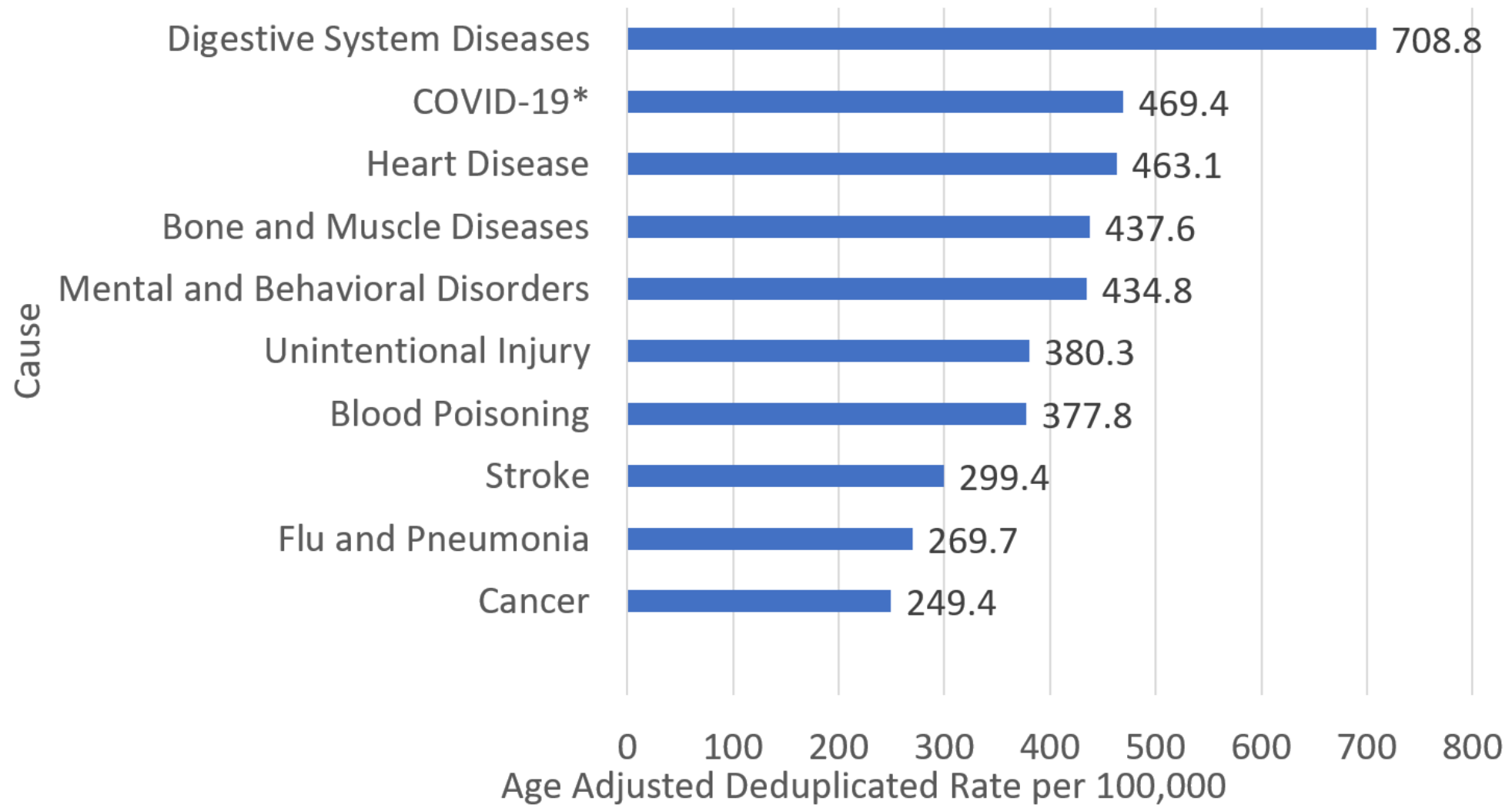


Morbidity

Age-Adjusted Deduplicated Discharge Rate by Health Issue, 2016-2020 (Rate per 100,000)		
Georgia	West Central Health District	Sumter County
Digestive System Diseases (630.5)	Digestive System Diseases (658.3)	Digestive System Diseases (708.8)
Blood Poisoning (490.8)	Blood Poisoning (410.4)	Heart Disease (463.1)
Mental and Behavioral Disorders (393.7)	Mental and Behavioral Disorders (403.3)	COVID-19* (469.4)
Bone and Muscle Diseases (388.1)	Unintentional Injury (380.0)	Bone and Muscle Diseases (437.6)
Unintentional Injury (366.7)	Bone and Muscle Diseases (374.1)	Mental and Behavioral Disorders (434.8)
Heart Disease (315.3)	Heart Disease (335.8)	Unintentional Injury (380.3)
COVID-19* (284.7)	COVID-19* (298.8)	Blood Poisoning (377.8)
Flu and Pneumonia (206.4)	Flu and Pneumonia (230.3)	Stroke (299.4)
Stroke (190.9)	Cancer (195.1)	Flu and Pneumonia (269.7)
Cancer (187.8)	Diabetes (178.5)	Cancer (249.4)

*2020 data only

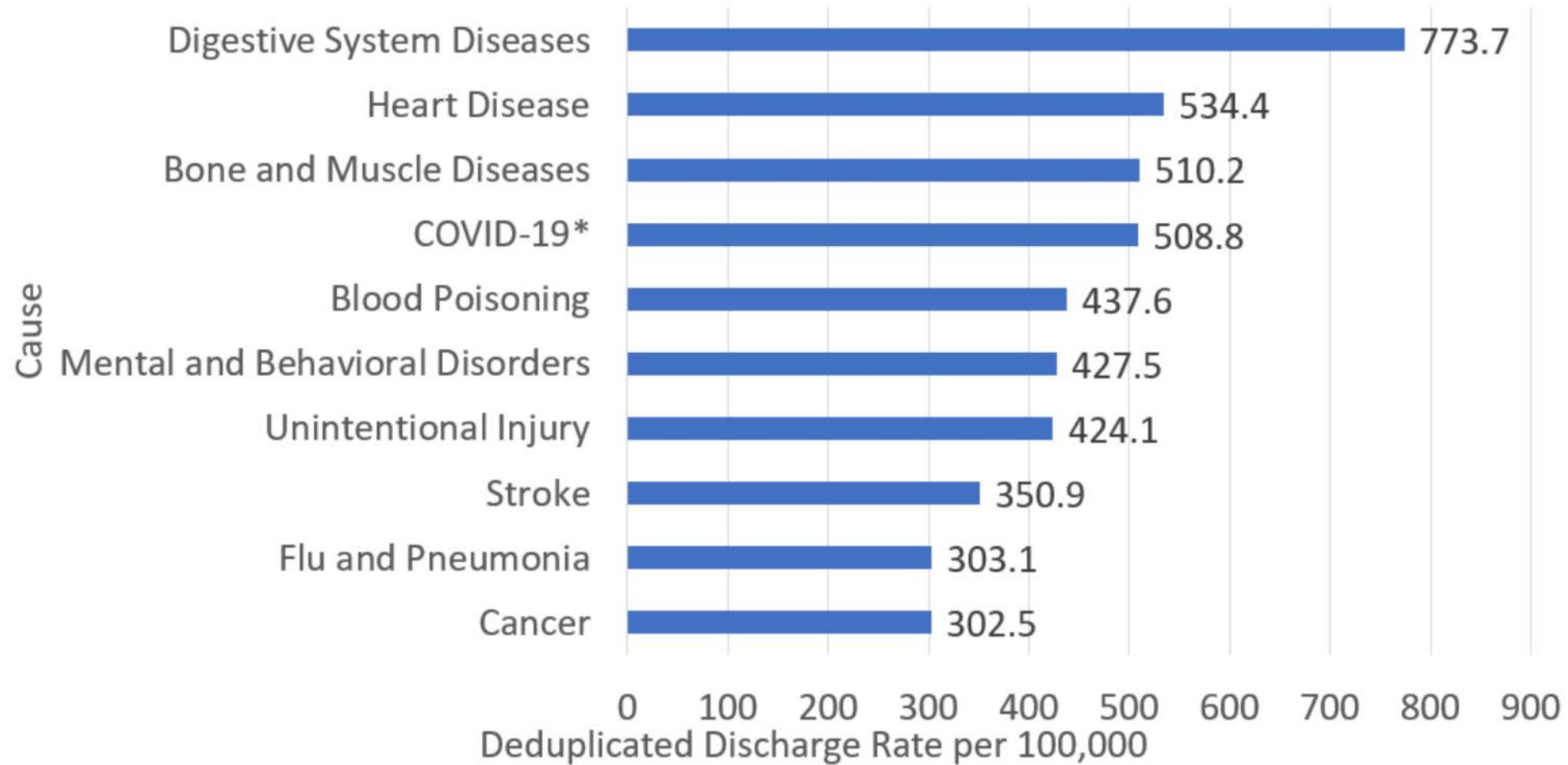
Leading Causes of Hospital Utilization, Sumter County, 2016-2020



Hospital Deduplicated Discharge by Health Issue, 2016-2020 (Rate per 100,000)		
Georgia	West Central Health District	Sumter County
Digestive System Diseases (663.7)	Digestive System Diseases (718.3)	Digestive System Diseases (773.7)
Blood Poisoning (518.9)	Heart Disease (466.6)	Heart Disease (534.4)
Bone and Muscle Disease (431.6)	Blood Poisoning (463.8)	Bone and Muscle Diseases (510.2)
Heart Disease (411.9)	Bone and Muscle Disease (433.8)	COVID-19* (508.8)
Mental and Behavioral Disorders (397.2)	Unintentional Injury (414.4)	Blood Poisoning (437.6)
Unintentional Injury (373.8)	Mental and Behavioral Disorders (403.2)	Mental and Behavioral Disorders (427.5)
COVID-19* (309.5)	COVID-19* (339.8)	Unintentional Injury (424.1)
Flu and Pneumonia (213.9)	Stroke (272.7)	Stroke (350.9)
Cancer (210.0)	Flu and Pneumonia (255.4)	Flu and Pneumonia (303.1)
Stroke (206.2)	Cancer (231.0)	Cancer (302.5)

*2020 data only

Leading Causes of Hospital Utilization, Sumter County, 2016-2020



Top Ten* County Causes of Hospital Utilization for Sumter County, 2016-2020						
	Georgia		West Central Health District		Sumter County	
	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate
Digestive System Diseases	630.5	663.7	658.3	718.3	708.8	773.7
Heart Disease	375.9	411.9	404.4	466.6	463.1	534.4
COVID-19*	284.7	309.5	298.8	339.8	469.4	508.8
Bone and Muscle Diseases	388.1	431.6	374.1	433.8	437.6	510.2
Blood Poisoning	490.8	518.9	410.4	463.8	377.8	437.6
Unintentional Injury	366.7	373.8	380.0	414.4	380.3	424.1
Mental and Behavioral Disorders	393.7	397.2	403.3	403.2	434.8	427.5
Flu and Pneumonia	206.4	213.9	230.3	255.4	269.7	303.1
Chronic Lower Respiratory Diseases	172.4	187.5	175.8	200.3	169.5	186.9
Stroke	190.9	206.2	234.7	272.7	299.4	350.9

*2020 data only

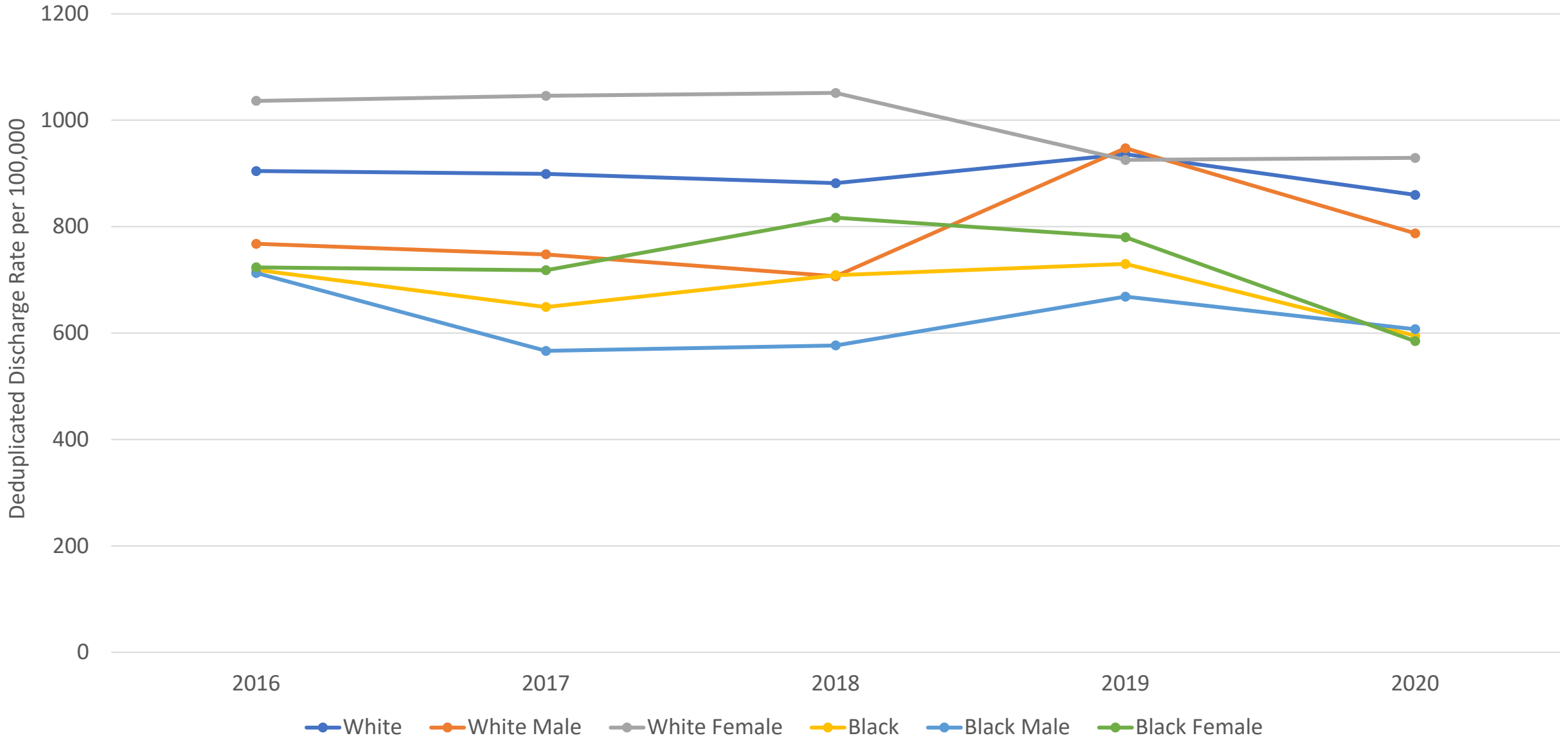
Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Leading Causes of Morbidity by Sex and Race, Sumter County, 2016-2020

Digestive System Diseases	Georgia		WCHD		Sumter County	
	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate
	Total 626.4	Total 671.5	Total 654.8	Total 726.4	Total 706.6	Total 777.7
	Male 625.3 Female 627.8	Male 638.4 Female 702.8	Male 648.9 Female 662.9	Male 675.2 Female 776.8	Male 670.8 Female 739.0	Male 704.1 Female 843.3
	White 594.6 Male 589.6 Female 600.6	White 682.9 Male 646.6 Female 718.7	White 599.2 Male 589.0 Female 615.4	White 718.8 Male 661.5 Female 778.9	White 683.0 Male 652.2 Female 711.5	White 896.4 Male 791.1 Female 998.0
	Black 699.0 Male 712.6 Female 686.9	Black 650.2 Male 622.3 Female 674.7	Black 730.1 Male 733.1 Female 725.5	Black 735.0 Male 692.0 Female 774.6	Black 747.0 Male 722.5 Female 770.7	Black 680.5 Male 626.8 Female 725.1

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
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Digestive System Diseases Hospital Deduplicated Discharge Rates, Sumter County,
by Race and Sex, 2016-2020

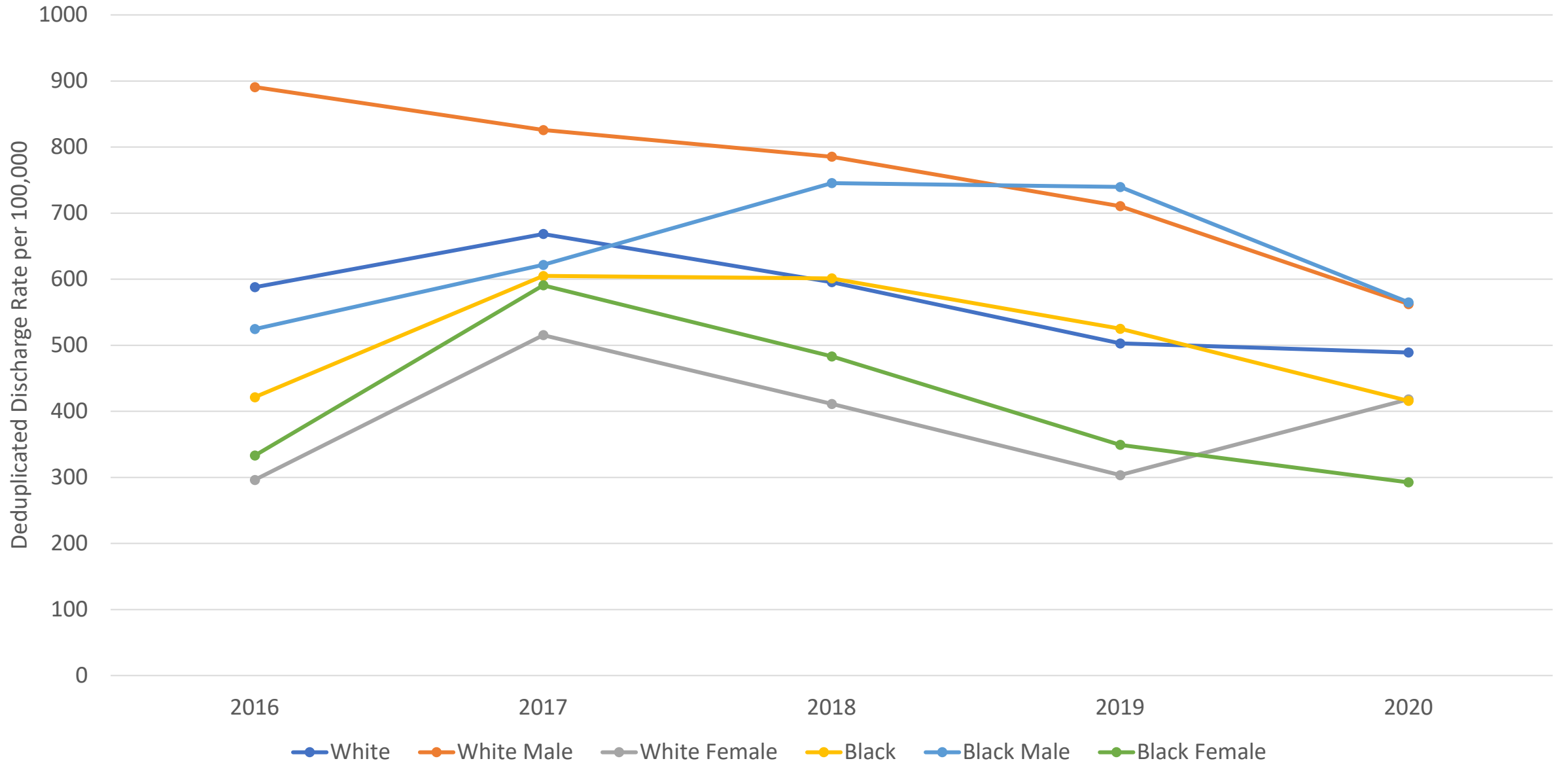


Leading Causes of Morbidity by Sex and Race, Sumter County, 2016-2020

Heart Disease	Georgia		WCHD		Sumter County	
	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate
	Total 378.2	Total 424.7	Total 404.3	Total 475.5	Total 462.8	Total 538.6
	Male 481.5 Female 289.9	Male 509.6 Female 344.4	Male 504.6 Female 316.1	Male 549.3 Female 402.7	Male 641.6 Female 316.4	Male 693.7 Female 400.6
	White 346.3 Male 455.8 Female 247.6	White 432.3 Male 536.5 Female 329.8	White 347.3 Male 455.2 Female 246.7	White 465.9 Male 558.0 Female 369.4	White 365.4 Male 542.7 Female 211.3	White 569.3 Male 756.6 Female 388.3
	Black 442.1 Male 527.9 Female 375.2	Black 410.3 Male 456.4 Female 369.8	Black 473.5 Male 567.0 Female 397.1	Black 486.5 Male 538.7 Female 438.4	Black 555.9 Male 726.3 Female 422.7	Black 513.5 Male 638.0 Female 410.0

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Heart Disease Hospital Deduplicated Discharge Rates, Sumter County, by Race and Sex, 2016-2020



Leading Causes of Morbidity by Sex and Race, Sumter County, 2016-2020

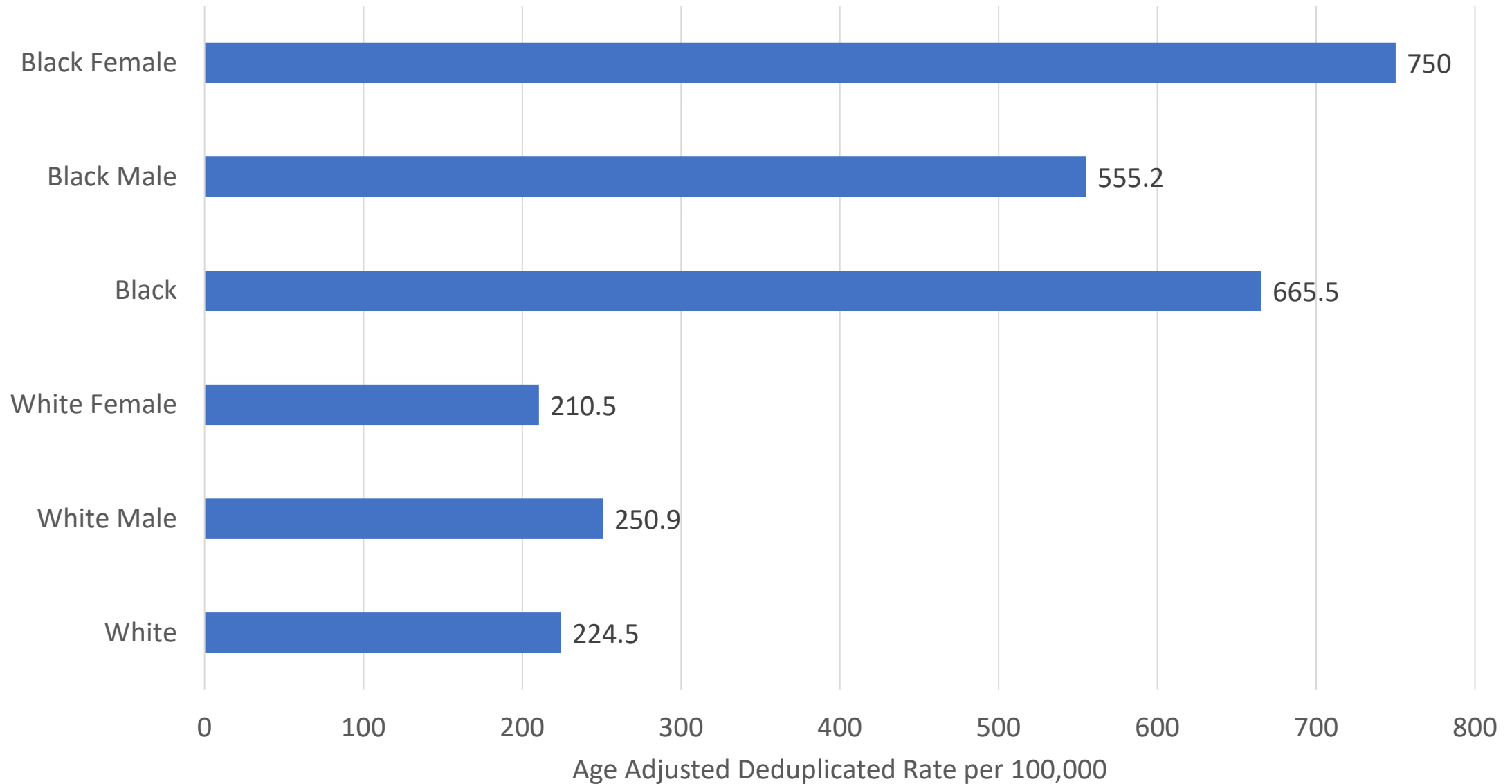
COVID-19*	Georgia		WCHD		Sumter County	
	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate
	Total 266.5	Total 297.3	Total 298.9	Total 345.1	Total 449.4	Total 491.0
	Male 283.7 Female 253.0	Male 297.7 Female 296.9	Male 300.2 Female 302.4	Male 320.9 Female 369.0	Male 396.7 Female 500.6	Male 443.5 Female 533.2
	White 202.4 Male 227.4 Female 180.4	White 248.0 Male 262.1 Female 234.2	White 180.5 Male 199.7 Female 166.3	White 233.0 Male 237.9 Female 227.9	White 224.5 Male 250.9 Female 210.5	White 323.3 Male 369.6 Female 278.8
	Black 402.9 Male 416.5 Female 394.4	Black 387.1 Male 366.6 Female 405.1	Black 452.2 Male 445.0 Female 465.0	Black 472.8 Male 421.6 Female 519.9	Black 665.5 Male 555.2 Female 750.0	Black 627.0 Male 508.4 Female 725.3

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

*2020 data only

COVID-19 Age Adjusted Deduplicated Rate, Sumter County, by Race and Sex, 2020

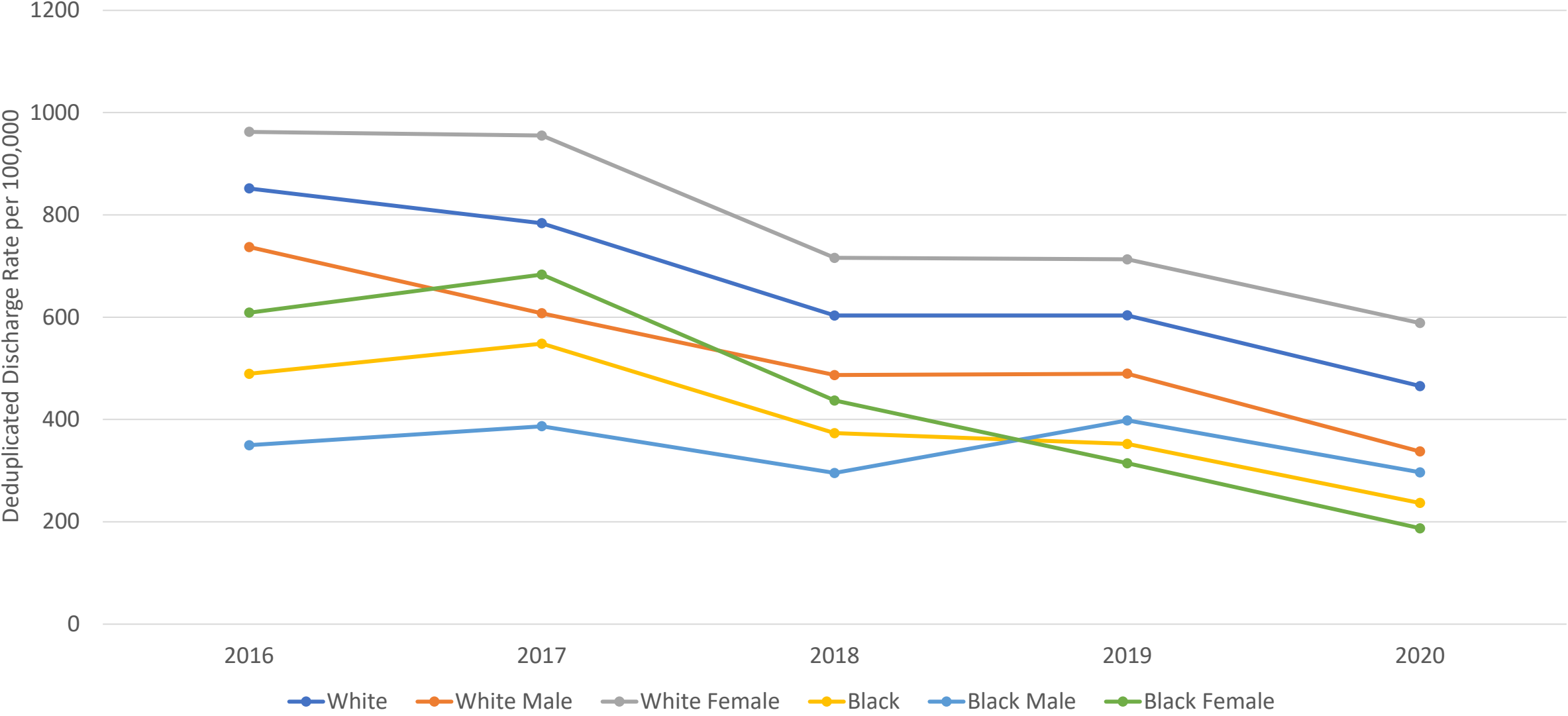


Leading Causes of Morbidity by Sex and Race, Sumter County, 2016-2020

Bone and Muscle Diseases	Georgia		WCHD		Sumter County	
	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate
	Total 394.0	Total 448.1	Total 376.9	Total 444.4	Total 441.7	Total 519.2
	Male 377.5 Female 407.1	Male 405.9 Female 488.1	Male 363.2 Female 387.7	Male 399.2 Female 489.0	Male 388.9 Female 485.8	Male 434.0 Female 595.0
	White 401.8 Male 386.2 Female 414.8	White 500.5 Male 455.8 Female 544.5	White 384.5 Male 380.9 Female 386.0	White 495.4 Male 453.6 Female 539.3	White 468.7 Male 398.0 Female 533.0	White 663.4 Male 533.7 Female 788.7
	Black 360.5 Male 335.7 Female 377.3	Black 350.5 Male 307.2 Female 388.4	Black 359.0 Male 328.3 Female 382.3	Black 386.2 Male 333.1 Female 435.2	Black 406.0 Male 372.8 Female 431.0	Black 400.9 Male 345.5 Female 447.1

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Bone and Muscle Diseases Hospital Deduplicated Discharge Rates, Sumter County, by Race and Sex, 2016-2020



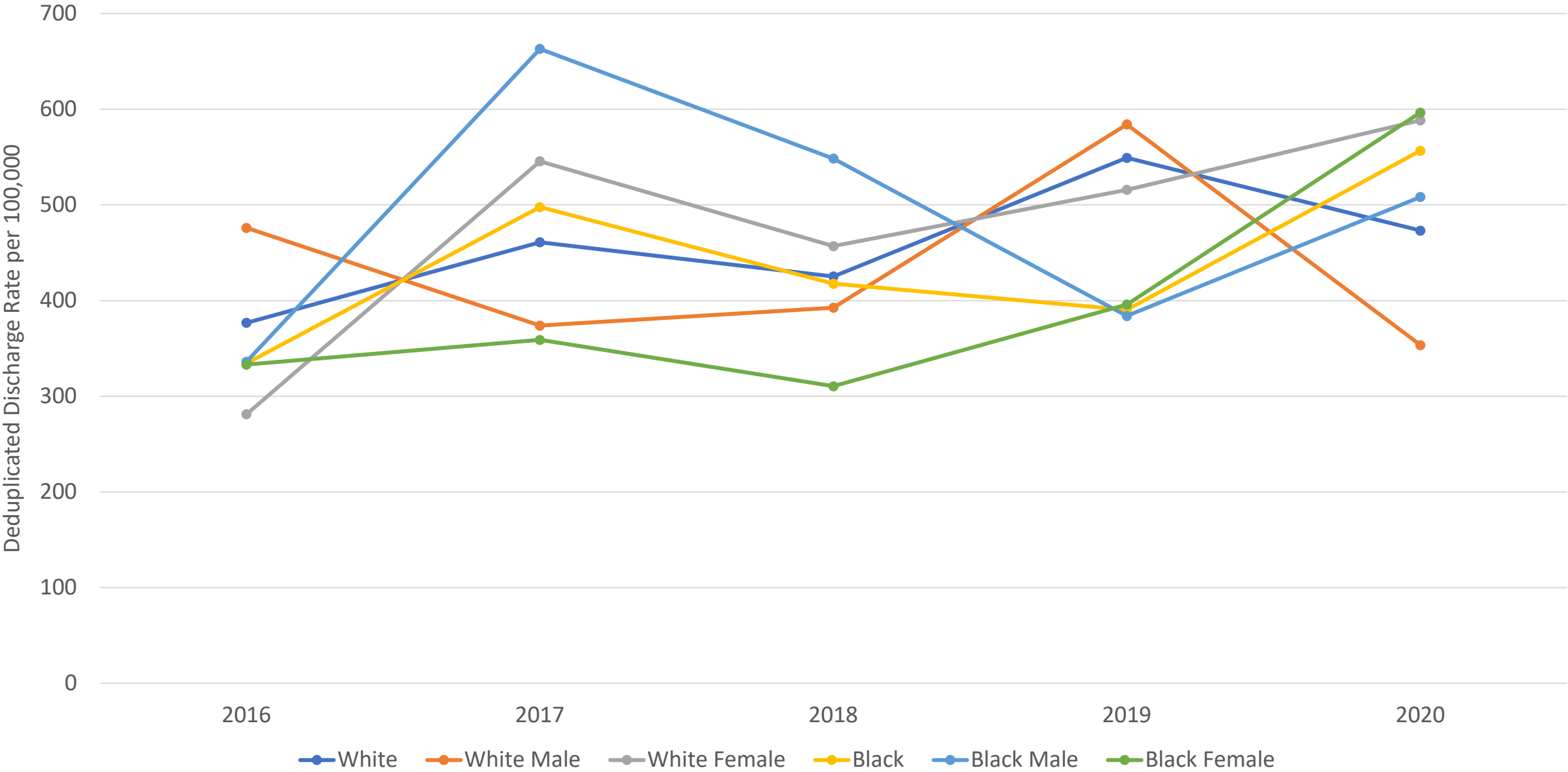
Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

Leading Causes of Morbidity by Sex and Race, Sumter County, 2016-2020

Blood Poisoning	Georgia		WCHD		Sumter County	
	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate
	Total 491.7	Total 531.6	Total 413.2	Total 475.5	Total 382.4	Total 446.9
	Male 524.6 Female 469.4	Male 526.3 Female 536.5	Male 449.2 Female 388.8	Male 478.7 Female 472.3	Male 420.1 Female 359.9	Male 463.5 Female 432.1
	White 448.4 Male 466.8 Female 437.9	White 532.0 Male 516.0 Female 547.7	White 338.2 Male 355.7 Female 329.7	White 434.2 Male 419.6 Female 449.4	White 293.7 Male 307.0 Female 291.7	White 456.7 Male 436.4 Female 476.3
	Black 584.7 Male 670.0 Female 529.3	Black 530.8 Male 546.7 Female 516.9	Black 513.3 Male 588.2 Female 460.8	Black 522.7 Male 550.7 Female 496.8	Black 474.9 Male 553.8 Female 424.4	Black 438.9 Male 487.5 Female 398.4

Note: Numbers highlighted in Yellow indicate rates >10% compared to Georgia
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Blood Poisoning Hospital Deduplicated Discharge Rates, Sumter County, by Race and Sex, 2016-2020



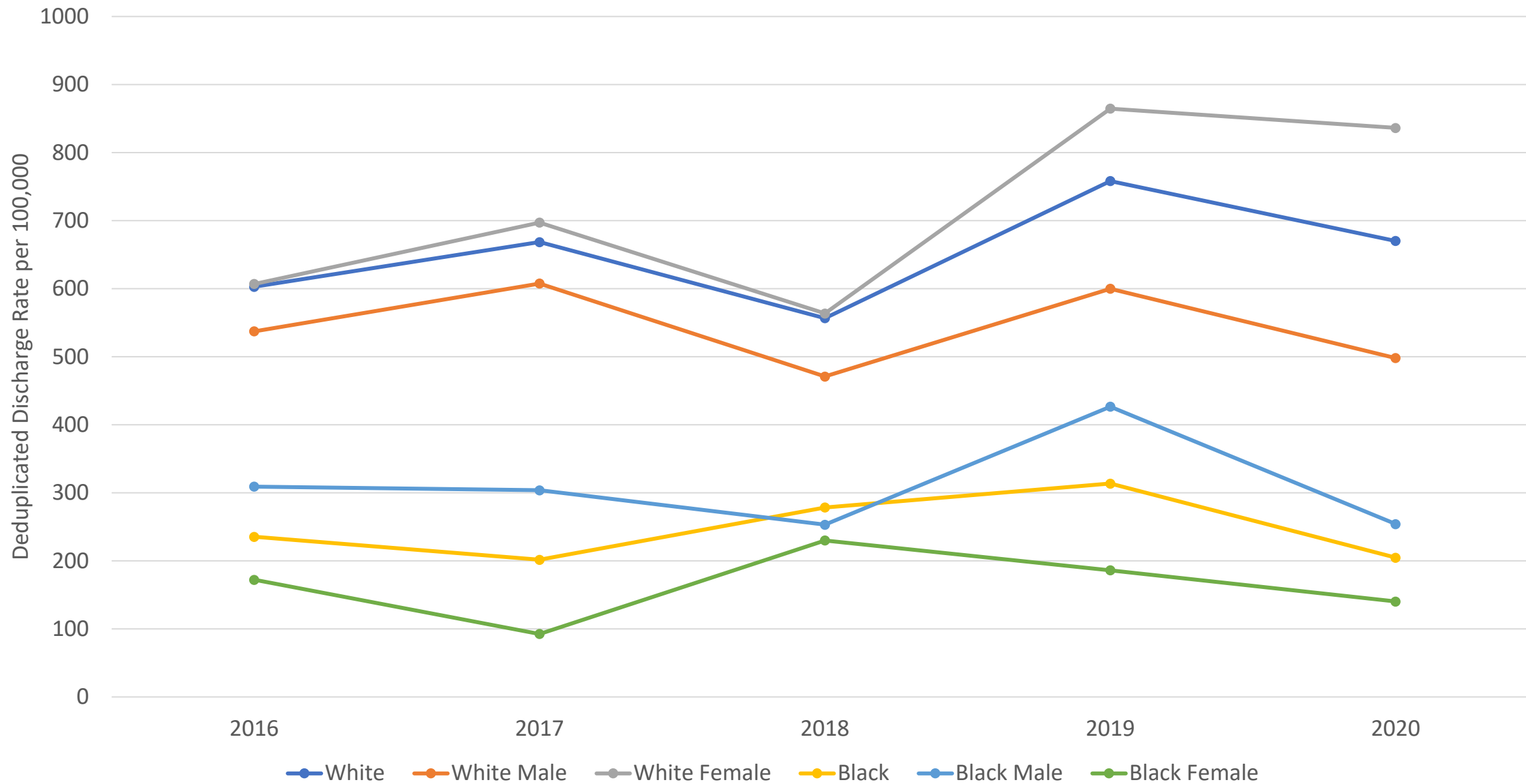
Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

Leading Causes of Morbidity by Sex and Race, Sumter County, 2016-2020

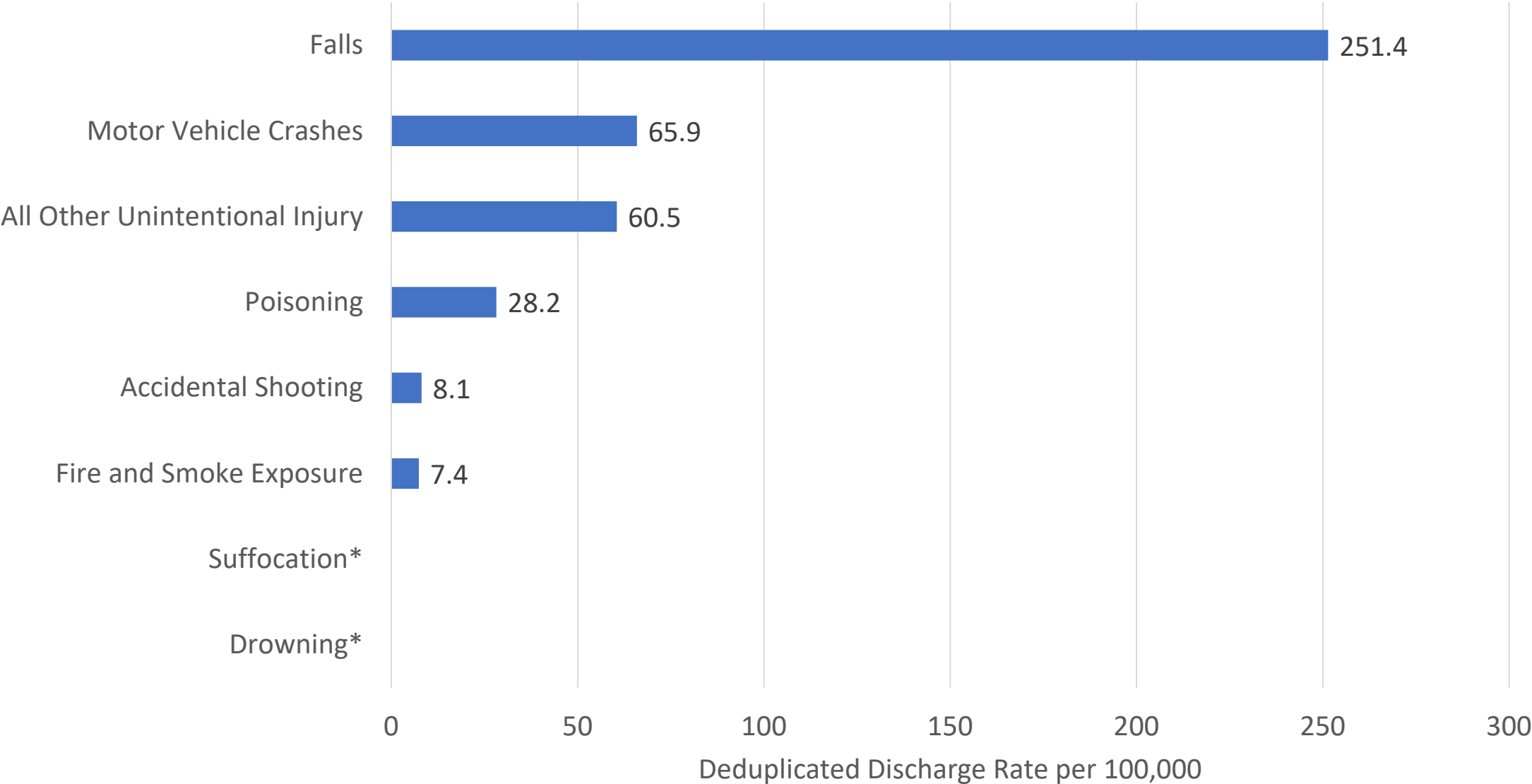
Unintentional Injury	Georgia		WCHD		Sumter County	
	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate
	Total 363.7	Total 378.5	Total 380.5	Total 421.4	Total 382.5	Total 430.9
	Male 377.7 Female 339.8	Male 368.7 Female 387.7	Male 396.2 Female 349.4	Male 400.5 Female 441.9	Male 422.9 Female 337.0	Male 429.5 Female 432.1
	White 370.6 Male 355.1 Female 371.8	White 425.1 Male 371.0 Female 478.4	White 428.3 Male 403.6 Female 429.3	White 535.9 Male 442.2 Female 634.0	White 429.5 Male 436.5 Female 404.1	White 651.1 Male 552.5 Female 746.2
	Black 313.0 Male 398.9 Female 238.0	Black 291.4 Male 364.0 Female 227.7	Black 293.1 Male 366.6 Female 224.6	Black 290.6 Male 349.7 Female 236.1	Black 283.0 Male 372.3 Female 210.5	Black 250.4 Male 320.4 Female 192.3

Note: Numbers highlighted in Yellow indicate rates >10% compared to Georgia
Numbers highlighted in Blue indicate rates <10% compared to Georgia

Unintentional Injury Hospital Deduplicated Discharge Rates, Sumter County, 2016-2020



Deduplicated Discharge Rate per 100,000 by Type of Unintentional Injury, Sumter County, 2016-2020



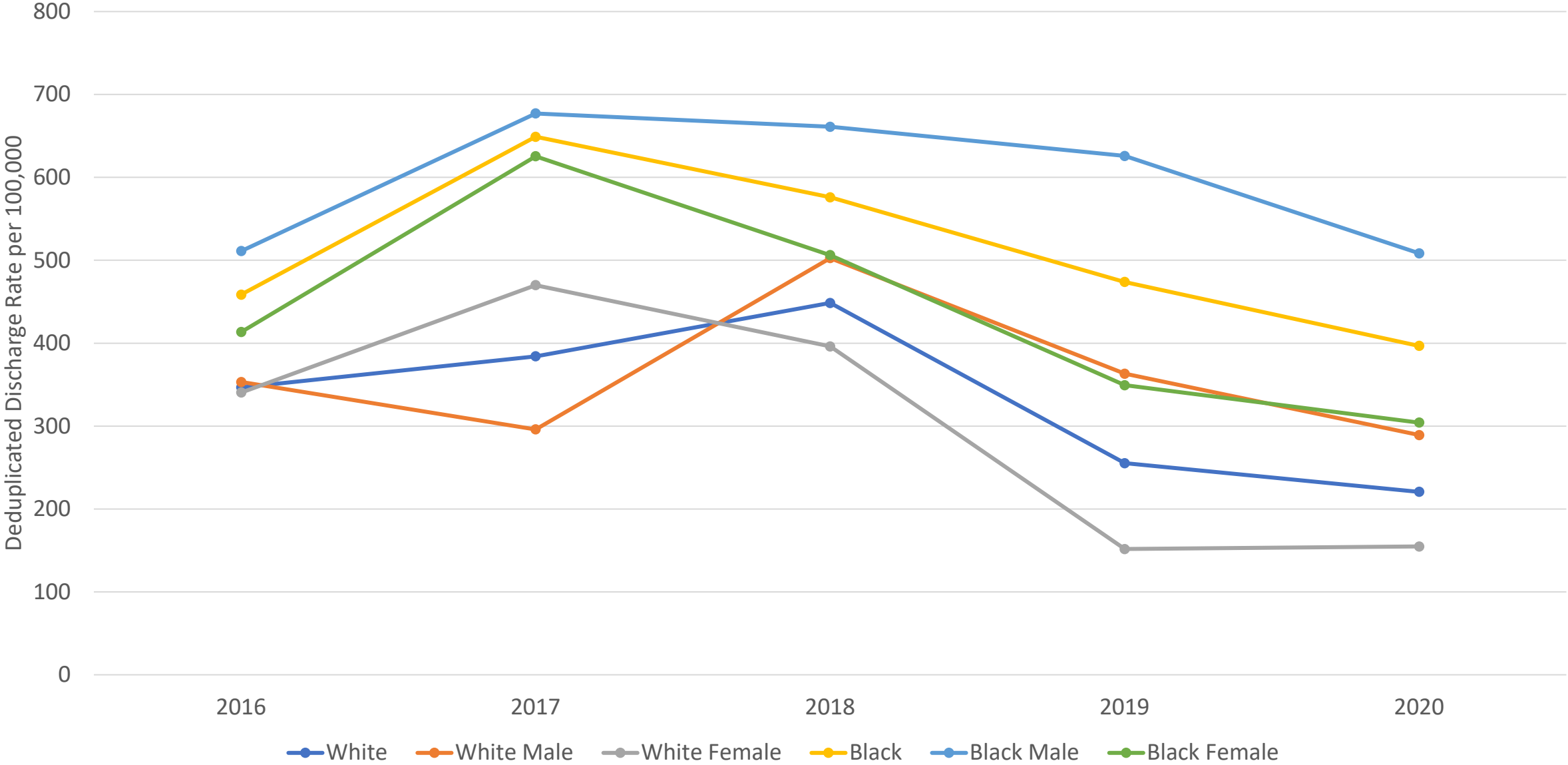
Rates that have less than 5 events have been indicated with an *

Leading Causes of Morbidity by Sex and Race, Sumter County, 2016-2020

Mental and Behavioral Disorders	Georgia		WCHD		Sumter County	
	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate
	Total 397.5	Total 402.1	Total 405.9	Total 406.8	Total 437.1	Total 430.2
	Male 407.0 Female 390.3	Male 413.4 Female 391.4	Male 403.5 Female 414.3	Male 410.0 Female 403.6	Male 487.5 Female 391.9	Male 485.6 Female 380.9
	White 378.2 Male 367.6 Female 389.8	White 381.0 Male 374.1 Female 387.8	White 374.4 Male 346.2 Female 413.0	White 372.8 Male 352.4 Female 394.1	White 341.3 Male 366.4 Female 317.8	White 331.7 Male 361.0 Female 303.4
	Black 434.2 Male 489.6 Female 391.3	Black 441.4 Male 491.2 Female 397.6	Black 441.6 Male 474.6 Female 417.2	Black 445.6 Male 480.0 Female 413.9	Black 514.2 Male 586.7 Female 451.7	Black 511.0 Male 596.2 Female 440.1

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Mental and Behavioral Disorders Hospital Deduplicated Discharge Rates, Sumter County, 2016-2020



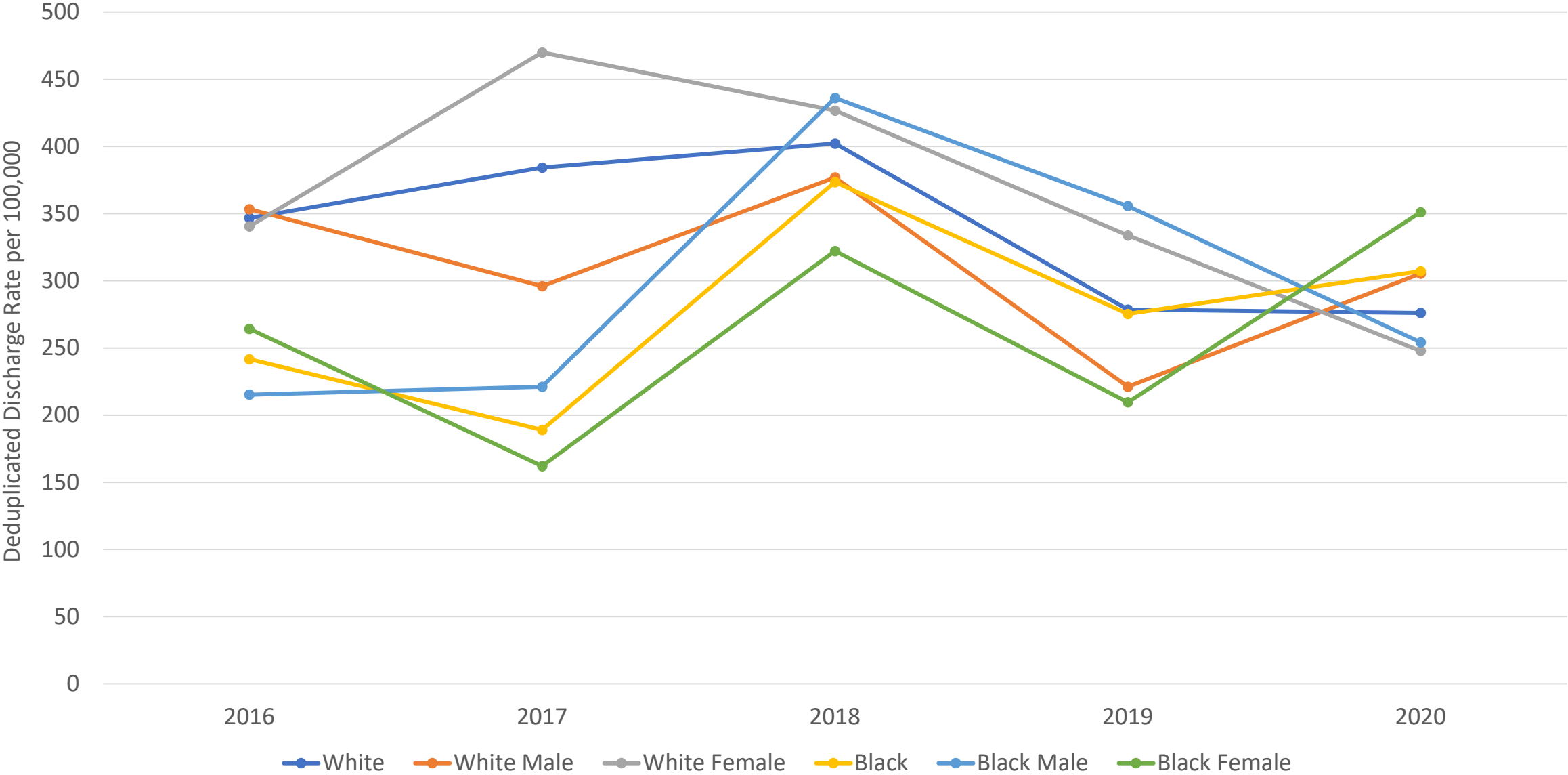
Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

Leading Causes of Morbidity by Sex and Race, Sumter County, 2016-2020

Flu and Pneumonia	Georgia		WCHD		Sumter County	
	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate
	Total 207.5	Total 219.6	Total 232.3	Total 261.6	Total 267.2	Total 304.4
	Male 214.0 Female 203.6	Male 208.0 Female 230.6	Male 242.1 Female 228.2	Male 246.2 Female 276.8	Male 289.2 Female 251.4	Male 302.6 Female 306.0
	White 197.7 Male 200.3 Female 197.2	White 231.2 Male 214.3 Female 248.0	White 203.9 Male 212.4 Female 199.7	White 260.9 Male 241.3 Female 281.5	White 222.1 Male 239.1 Female 207.0	White 337.9 Male 310.8 Female 364.0
	Black 218.2 Male 235.8 Female 206.9	Black 197.9 Male 195.6 Female 199.9	Black 262.5 Male 278.7 Female 255.7	Black 262.3 Male 252.1 Female 271.7	Black 305.3 Male 350.2 Female 277.5	Black 277.0 Male 295.3 Female 261.8

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Flu and Pneumonia Hospital Deduplicated Discharge Rates, Sumter County, 2016-2020



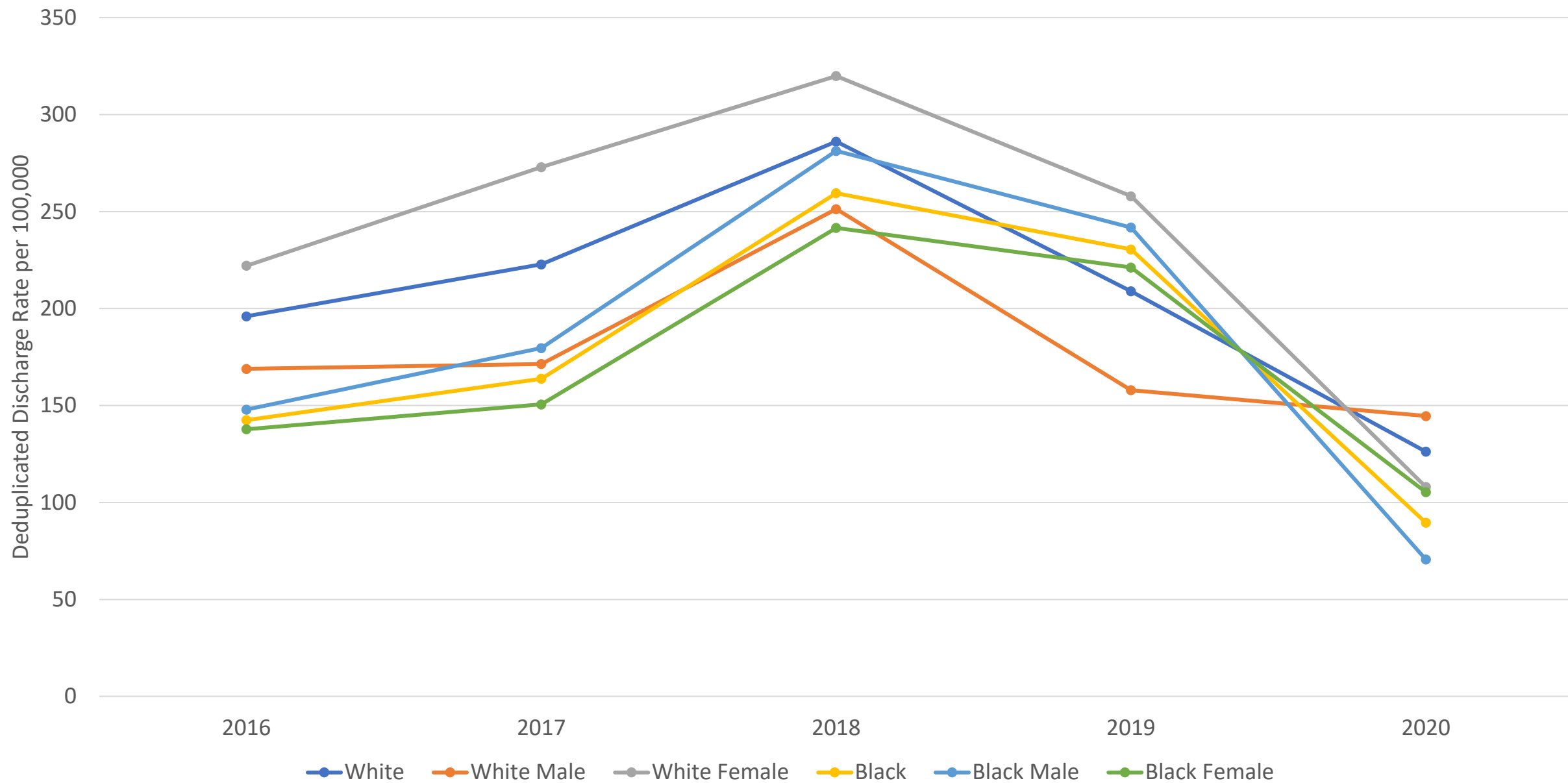
Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

Leading Causes of Morbidity by Sex and Race, Sumter County, 2016-2020

Chronic Lower Respiratory Diseases	Georgia		WCHD		Sumter County	
	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate
	Total 176.0	Total 195.2	Total 177.7	Total 205.6	Total 172.4	Total 191.1
	Male 158.0	Male 163.7	Male 164.9	Male 175.1	Male 172.6	Male 181.6
	Female 192.1	Female 225.1	Female 191.1	Female 235.7	Female 176.9	Female 199.6
	White 164.2	White 200.9	White 162.5	White 213.1	White 138.2	White 208.3
	Male 142.6	Male 162.7	Male 141.6	Male 169.3	Male 128.4	Male 178.9
	Female 184.9	Female 238.5	Female 184.9	Female 258.9	Female 152.1	Female 236.6
	Black 192.9	Black 184.6	Black 188.8	Black 197.1	Black 186.5	Black 177.1
	Male 186.0	Male 165.7	Male 188.9	Male 182.1	Male 210.2	Male 183.9
	Female 198.6	Female 201.2	Female 191.0	Female 210.9	Female 175.8	Female 171.4

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Chronic Lower Respiratory Diseases Hospital Deduplicated Discharge Rates, Sumter County, 2016-2020

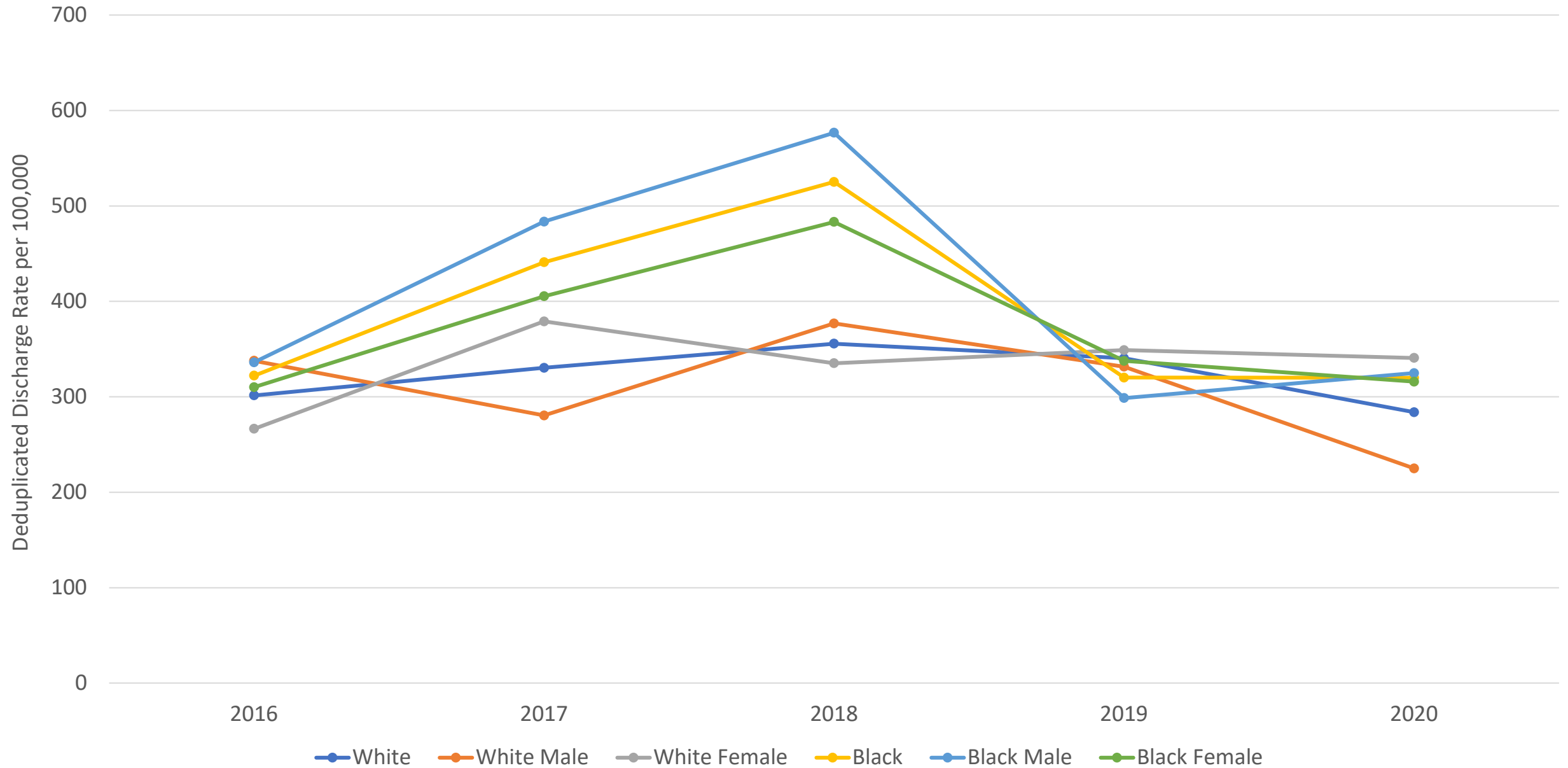


Leading Causes of Morbidity by Sex and Race, Sumter County, 2016-2020

Stroke	Georgia		WCHD		Sumter County	
	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate	Age-Adjusted Deduplicated Discharge Rate	Deduplicated Discharge Rate
	Total 190.1	Total 210.9	Total 235.0	Total 279.0	Total 301.8	Total 357.2
	Male 211.6 Female 171.6	Male 218.6 Female 203.7	Male 265.6 Female 208.1	Male 289.9 Female 268.3	Male 328.0 Female 283.2	Male 360.2 Female 354.6
	White 159.1 Male 177.7 Female 142.5	White 197.1 Male 203.4 Female 190.8	White 182.1 Male 207.0 Female 158.0	White 247.9 Male 252.6 Female 243.1	White 206.9 Male 218.8 Female 197.9	White 322.4 Male 310.8 Female 333.7
	Black 261.7 Male 296.6 Female 234.1	Black 236.9 Male 248.6 Female 226.5	Black 303.5 Male 350.9 Female 266.9	Black 314.5 Male 335.4 Female 295.2	Black 410.9 Male 475.6 Female 370.1	Black 385.8 Male 404.0 Female 370.6

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

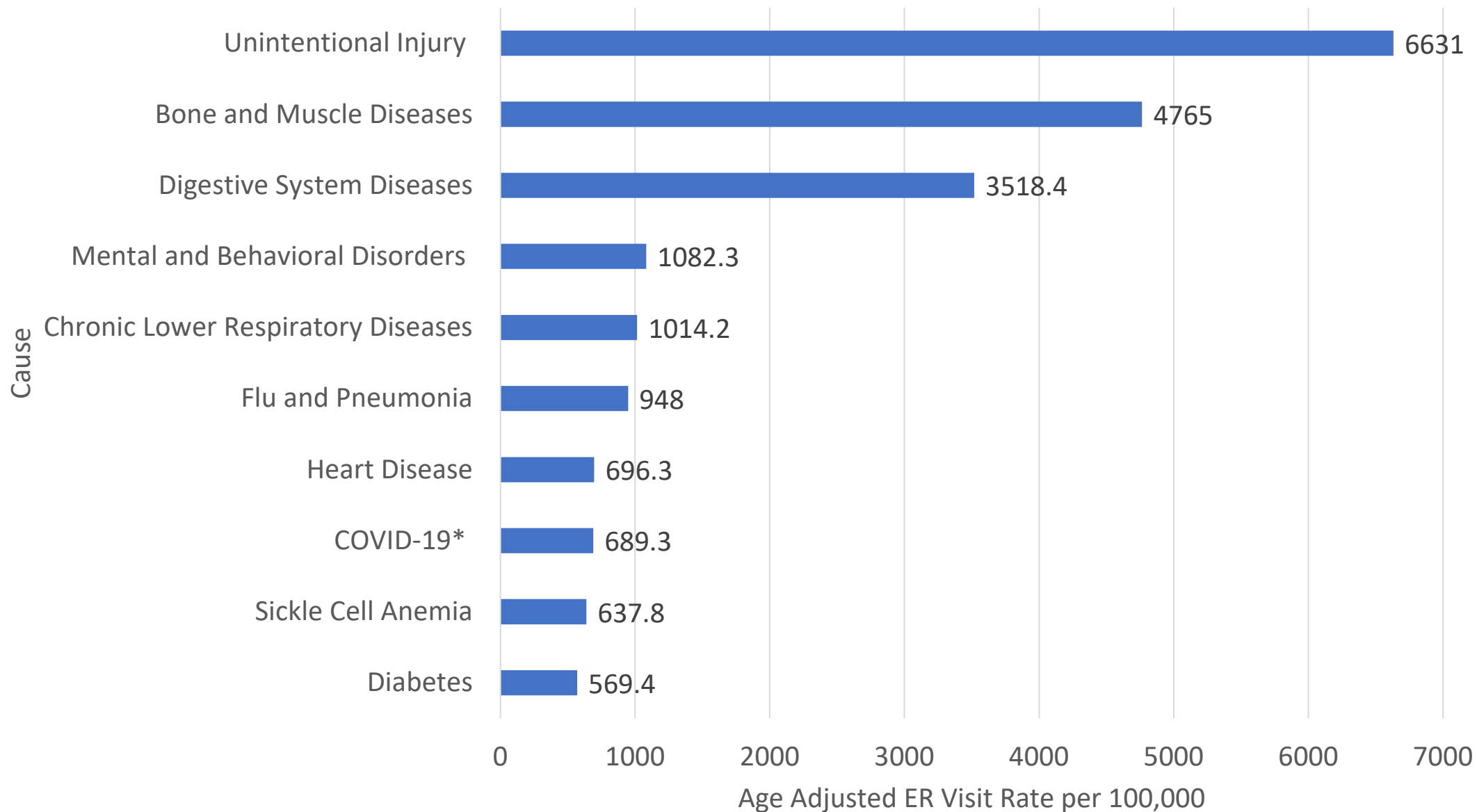
Stroke Hospital Deduplicated Discharge Rates, Sumter County, 2016-2020



Emergency Room Visits by Health Issues, Adjusted for Age, 2016-2020 (Rate per 100,000)		
Georgia	West Central Health District	Sumter County
Unintentional Injury (5,846.7)	Unintentional Injury (6,676.3)	Unintentional Injury (6,631.0)
Bone and Muscle Diseases (3,096.9)	Bone and Muscle Diseases (3,561.2)	Bone and Muscle Diseases (4,765.0)
Digestive System Diseases (2,376.9)	Digestive System Diseases (2,660.6)	Digestive System Diseases (3,518.4)
Mental and Behavioral Disorders (1,079.7)	Mental and Behavioral Disorders (1,135.5)	Mental and Behavioral Disorders (1,082.3)
Chronic Lower Respiratory Diseases (891.5)	Chronic Lower Respiratory Diseases (1,123.3)	Chronic Lower Respiratory Diseases (1,014.2)
Flu and Pneumonia (718.9)	Flu and Pneumonia (726.6)	Flu and Pneumonia (948.0)
COVID-19* (599.1)	Heart Disease (695.1)	Heart Disease (696.3)
Heart Disease (575.6)	COVID-19* (460.7)	COVID-19* (689.3)
Diabetes (315.1)	Diabetes (435.7)	Sickle Cell Anemia (637.8)
Homicide (241.1)	Homicide (416.3)	Diabetes (569.4)

*2020 data only

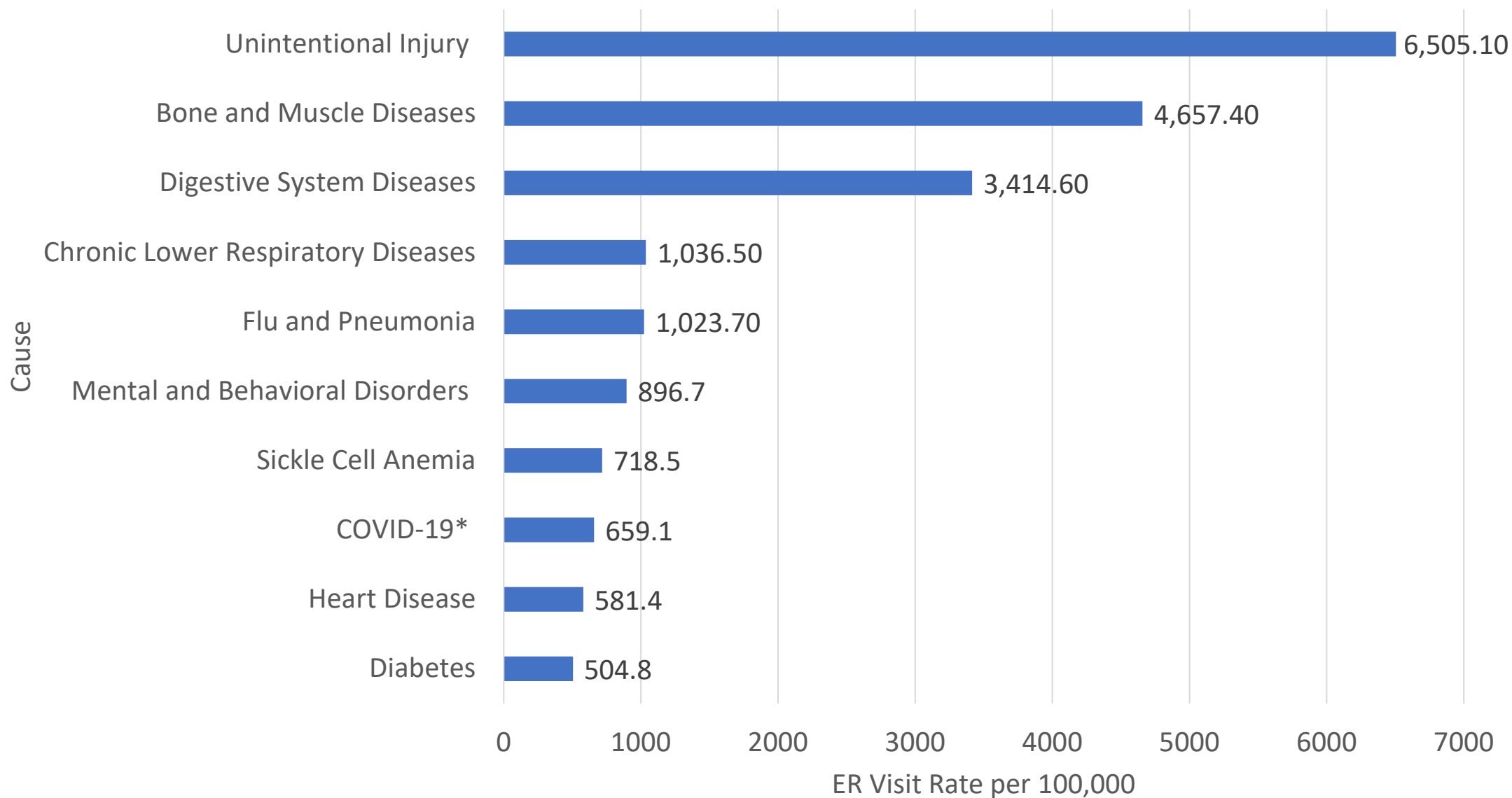
Leading Causes of Hospital ER Visits, Sumter County, 2016-2020



Emergency Room Visits by Health Issues, 2016-2020 (Rate per 100,000)		
Georgia	West Central Health District	Sumter County
Unintentional Injury (5,779.3)	Unintentional Injury (6,572.3)	Unintentional Injury (6,505.1)
Bone and Muscle Diseases (3,132.6)	Bone and Muscle Diseases (3,581.6)	Bone and Muscle Diseases (4,657.4)
Digestive System Diseases (2,352.3)	Digestive System Diseases (2,644.1)	Digestive System Diseases (3,414.6)
Mental and Behavioral Disorders (1,074.4)	Mental and Behavioral Disorders (1,176.7)	Chronic Lower Respiratory Diseases (1,036.5)
Chronic Lower Respiratory Diseases (902.4)	Chronic Lower Respiratory Diseases (1,145.9)	Mental and Behavioral Disorders (1,023.7)
Flu and Pneumonia (697.1)	Heart Disease (725.2)	Flu and Pneumonia (896.7)
COVID-19 (608.2)	Flu and Pneumonia (710.0)	Heart Disease (718.5)
Heart Disease (603.2)	COVID-19 (485.8)	COVID-19* (659.1)
Diabetes (326.7)	Diabetes (448.6)	Diabetes (581.4)
Homicide (236.3)	Homicide (404.7)	Sickle Cell Anemia (504.8)

*2020 data only

Leading Causes of Hospital ER Visits, Sumter County, 2016-2020



Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

*2020 data only

Top Ten* Causes of Hospital ER Visits for Sumter County, 2016-2020						
	Georgia		West Central Health District		Sumter County	
	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate
Unintentional Injury	5,846.7	5,779.3	6,676.3	6,572.3	6,631.0	6,505.1
Bone and Muscle Diseases	3,096.9	3,132.6	3,561.2	3,581.6	4,765.0	4,657.4
Digestive System Diseases	2,376.9	2,352.3	2,660.6	2,644.1	3,518.4	3,414.6
Chronic Lower Respiratory Diseases	891.5	902.4	1,123.3	1,145.9	1,014.2	1,036.5
Flu and Pneumonia	718.9	697.1	726.6	710.0	948.0	896.7
Mental and Behavioral Disorders	1,079.7	1,074.4	1,135.5	1,176.7	1,082.3	1,023.7
Sickle Cell Anemia	146.6	138.9	299.7	282.5	637.8	504.8
Heart Disease	575.6	603.2	695.1	725.2	696.3	718.5
Diabetes	315.1	326.7	435.7	448.6	569.4	581.4
COVID-19*	599.1	608.2	460.7	471.7	689.3	659.1

*2020 data only

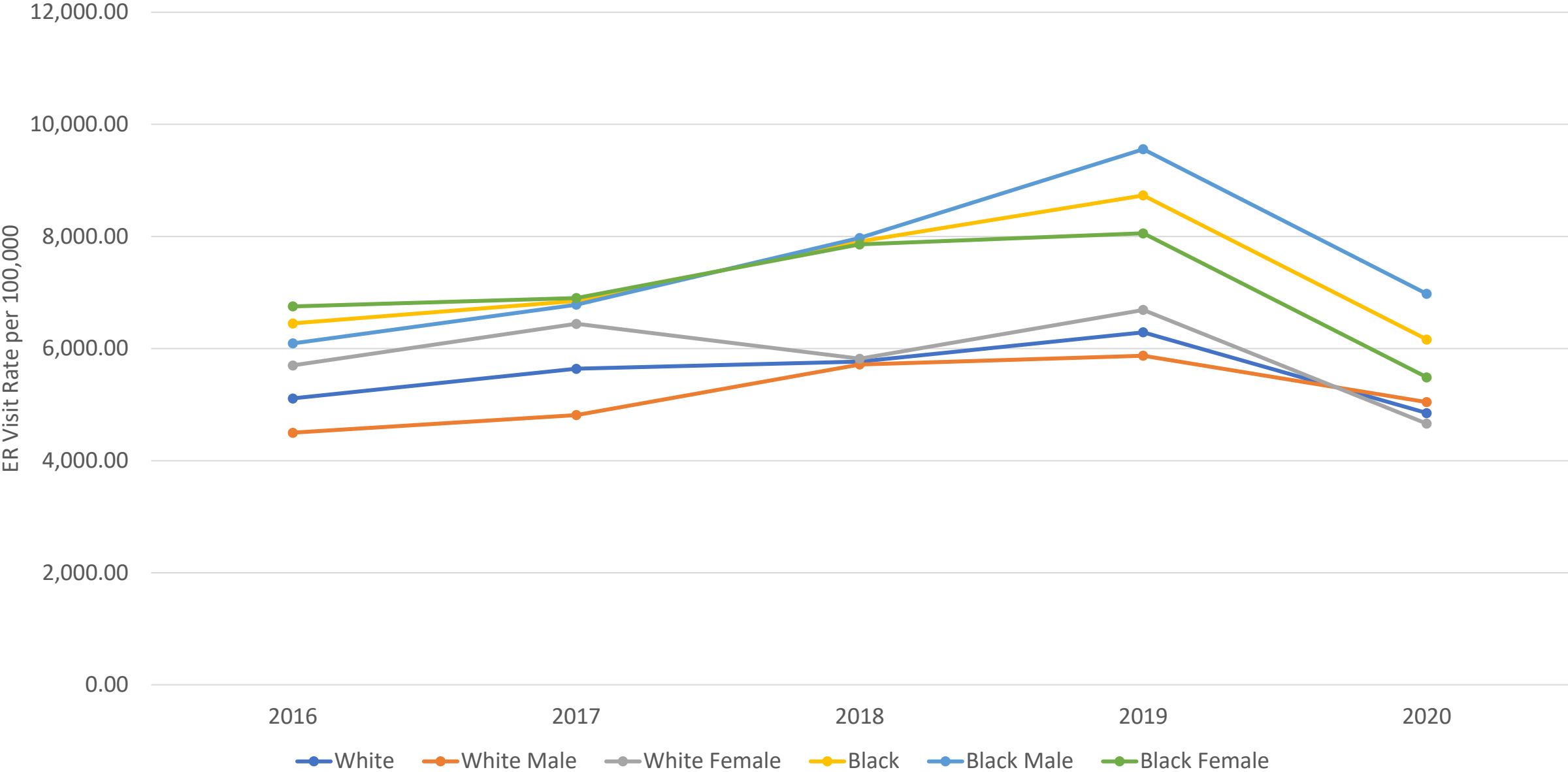
Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Leading Causes of ER Visits by Sex and Race, Sumter County, 2016-2020

Unintentional Injury	Georgia		WCHD		Sumter County	
	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate
	Total 5,823.4	Total 5,756.1	Total 6,695.8	Total 6,572.8	Total 6,576.7	Total 6,457.4
	Male 5,810.8	Male 5,718.4	Male 6,551.9	Male 6,407.0	Male 6,553.7	Male 6,389.9
	Female 5,792.4	Female 5,791.7	Female 6,805.3	Female 6,736.5	Female 6,540.0	Female 6,517.5
	White 5,214.4	White 5,189.1	White 5,450.1	White 5,433.6	White 5,166.1	White 5,532.4
	Male 5,181.0	Male 5,065.6	Male 5,301.3	Male 5,124.3	Male 5,122.5	Male 5,186.3
	Female 5,206.4	Female 5,310.6	Female 5,577.9	Female 5,757.6	Female 5,132.6	Female 5,866.8
	Black 6,787.7	Black 6,814.1	Black 7,937.8	Black 7,873.2	Black 7,442.1	Black 7,215.7
	Male 6,911.9	Male 7,010.7	Male 7,900.7	Male 7,968.9	Male 7,563.0	Male 7,457.9
	Female 6,628.9	Female 6,641.4	Female 7,920.6	Female 7,785.0	Female 7,299.8	Female 7,014.3

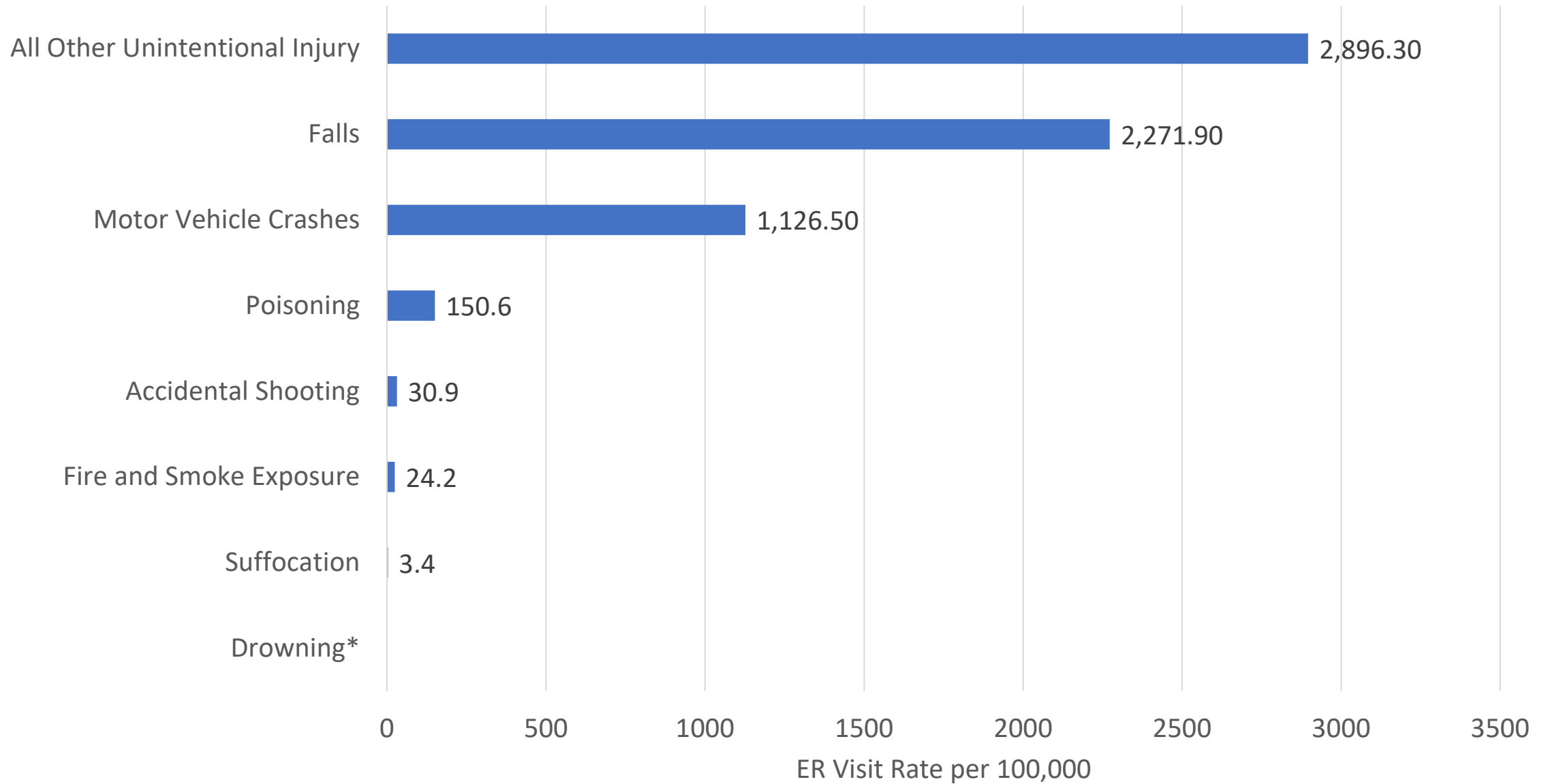
Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
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Unintentional Injury Hospital ER Visit Rates, Sumter County, by Race and Sex, 2016-2020



Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

ER Visit Rate per 100,000 by Type of Unintentional Injury, Sumter County, 2016-2020



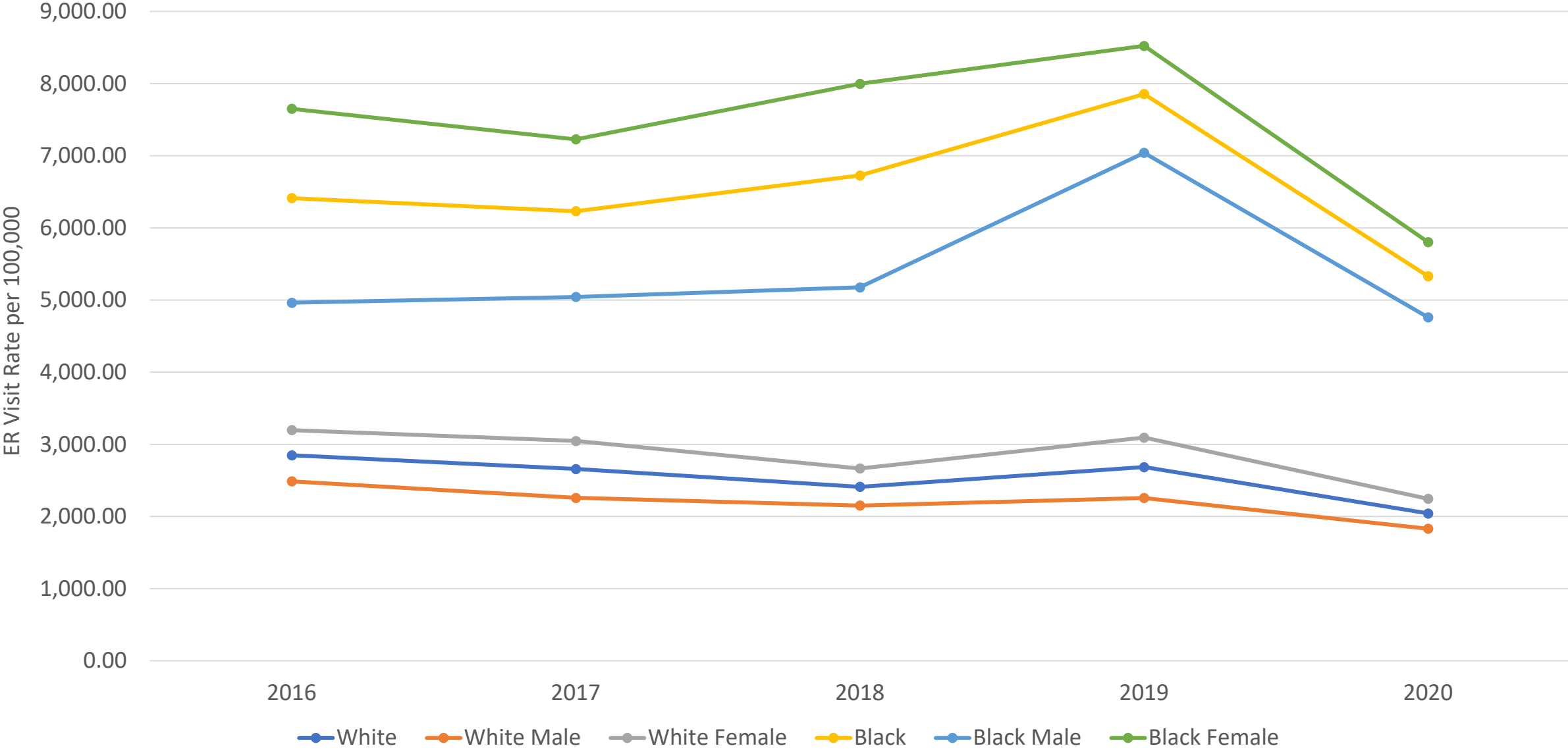
Rates that have less than 5 events have been indicated with an *

Leading Causes of ER Visits by Sex and Race, Sumter County, 2016-2020

Bone and Muscle Diseases	Georgia		WCHD		Sumter County	
	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate
	Total	Total	Total	Total	Total	Total
	3,138.5	3,189.2	3,592.0	3,631.3	4,821.0	4,718.4
	Male	Male	Male	Male	Male	Male
	2,716.3	2,746.8	2,937.6	2,953.9	4,015.0	3,889.4
	Female	Female	Female	Female	Female	Female
	3,530.6	3,607.9	4,246.6	4,299.7	5,531.0	5,456.2
	White	White	White	White	White	White
	2,094.4	2,152.2	2,016.7	2,091.1	2,332.7	2,533.2
	Male	Male	Male	Male	Male	Male
	1,789.1	1,839.1	1,666.5	1,707.9	2,039.6	2,200.7
	Female	Female	Female	Female	Female	Female
	2,384.5	2,460.6	2,396.9	2,492.5	2,612.4	2,854.5
	Black	Black	Black	Black	Black	Black
	5,156.6	5,124.3	5,433.3	5,389.3	6,976.3	6,509.9
	Male	Male	Male	Male	Male	Male
	4,666.1	4,543.7	4,552.5	4,471.1	5,967.6	5,387.9
	Female	Female	Female	Female	Female	Female
	5,565.6	5,634.4	6,226.7	6,235.7	7,807.8	7,442.8

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Bone and Muscle Diseases Hospital ER Visit Rates, Sumter County, by Race and Sex, 2016-2020



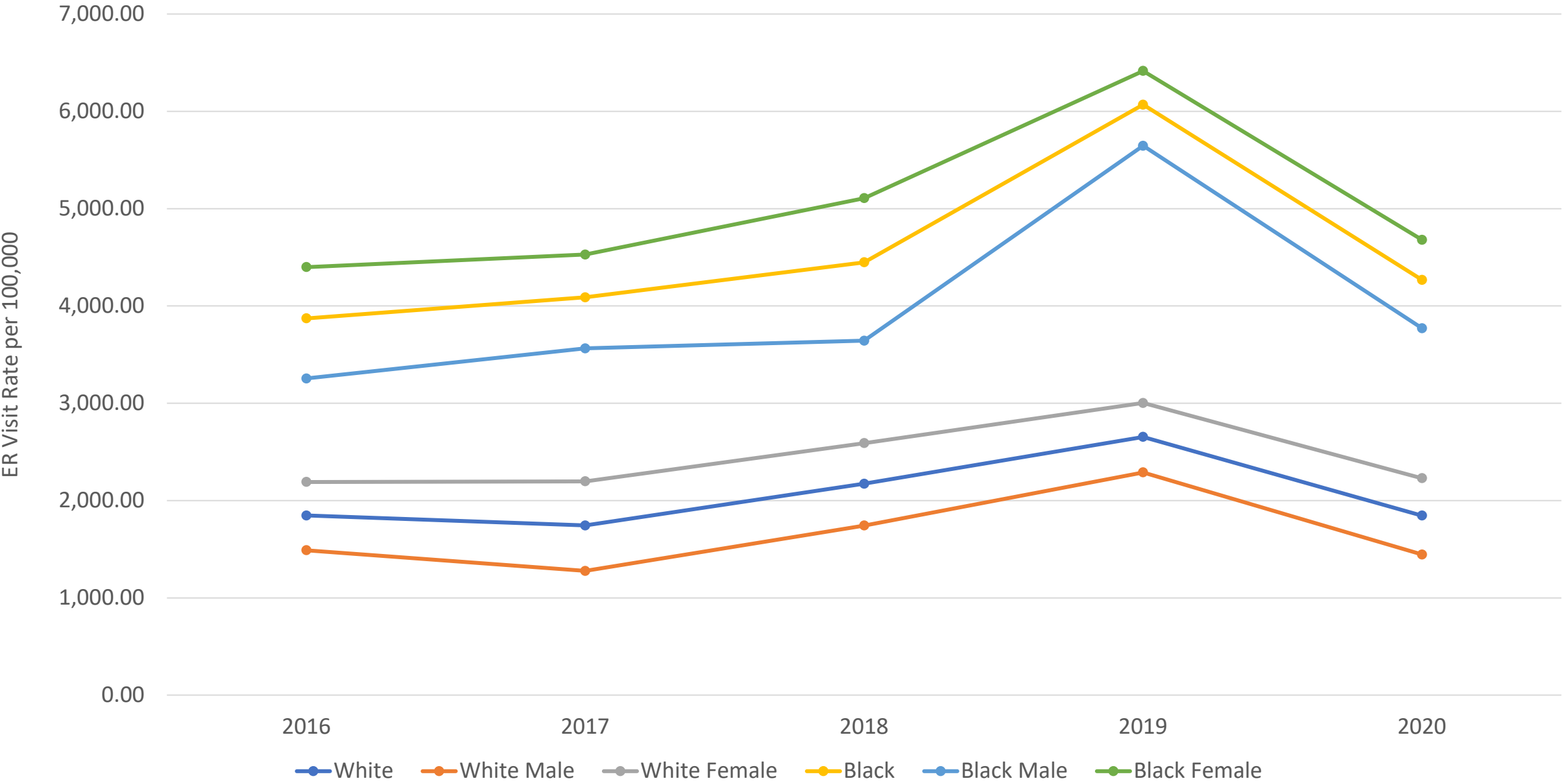
Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

Leading Causes of ER Visits by Sex and Race, Sumter County, 2016-2020

Digestive System Diseases	Georgia		WCHD		Sumter County	
	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate
	Total 2,384.1	Total 2,358.9	Total 2,673.6	Total 2,658.9	Total 3,522.2	Total 3,420.9
	Male 2,125.7	Male 2,101.1	Male 2,229.2	Male 2,224.4	Male 2,945.3	Male 2,875.4
	Female 2,634.7	Female 2,602.8	Female 3,148.3	Female 3,087.6	Female 4,057.3	Female 3,906.3
	White 1,891.1	White 1,875.4	White 1,760.0	White 1,780.0	White 1,955.6	White 2,051.9
	Male 1,655.9	Male 1,643.4	Male 1,439.8	Male 1,457.8	Male 1,608.8	Male 1,648.2
	Female 2,132.5	Female 2,103.8	Female 2,133.9	Female 2,117.5	Female 2,315.5	Female 2,442.0
	Black 3,272.4	Black 3,261.1	Black 3,696.6	Black 3,662.1	Black 4,826.6	Black 4,543.2
	Male 3,042.8	Male 3,007.2	Male 3,193.7	Male 3,157.8	Male 4,194.5	Male 3,964.3
	Female 3,478.1	Female 3,484.1	Female 4,182.9	Female 4,126.9	Female 5,356.7	Female 5,024.4

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Digestive System Diseases Hospital ER Visit Rates, Sumter County, by Race and Sex, 2016-2020



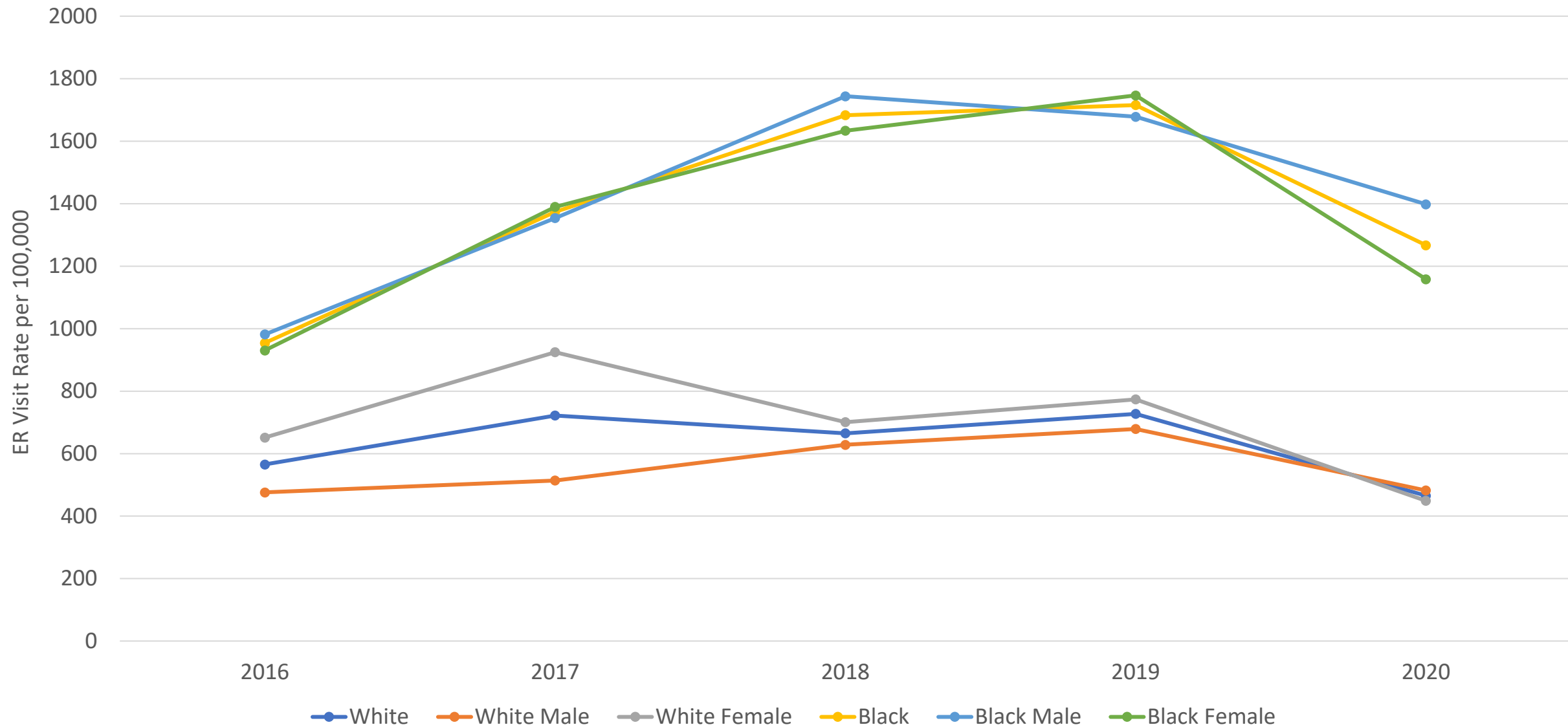
Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

Leading Causes of ER Visits by Sex and Race, Sumter County, 2016-2020

Chronic Lower Respiratory Diseases	Georgia		WCHD		Sumter County	
	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate
	Total 904.4	Total 917.1	Total 1,141.0	Total 1,165.0	Total 1,026.6	Total 1,050.9
	Male 828.4	Male 834.5	Male 1,014.2	Male 1,018.8	Male 985.7	Male 1,017.0
	Female 973.6	Female 995.2	Female 1,271.9	Female 1,309.2	Female 1,065.9	Female 1,081.0
	White 591.2	White 628.7	White 631.8	White 700.1	White 533.3	White 629.5
	Male 493.4	Male 517.4	Male 506.5	Male 544.2	Male 479.9	Male 555.7
	Female 689.7	Female 738.2	Female 774.2	Female 863.5	Female 578.0	Female 700.7
	Black 1,451.7	Black 1,455.3	Black 1,682.2	Black 1,695.6	Black 1,410.9	Black 1,396.3
	Male 1,451.5	Male 1,462.3	Male 1,585.0	Male 1,596.8	Male 1,469.9	Male 1,426.4
	Female 1,441.4	Female 1,449.2	Female 1,768.3	Female 1,786.7	Female 1,384.0	Female 1,371.4

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Chronic Lower Respiratory Diseases Hospital ER Visit Rates, Sumter County, by Race and Sex, 2016-2020

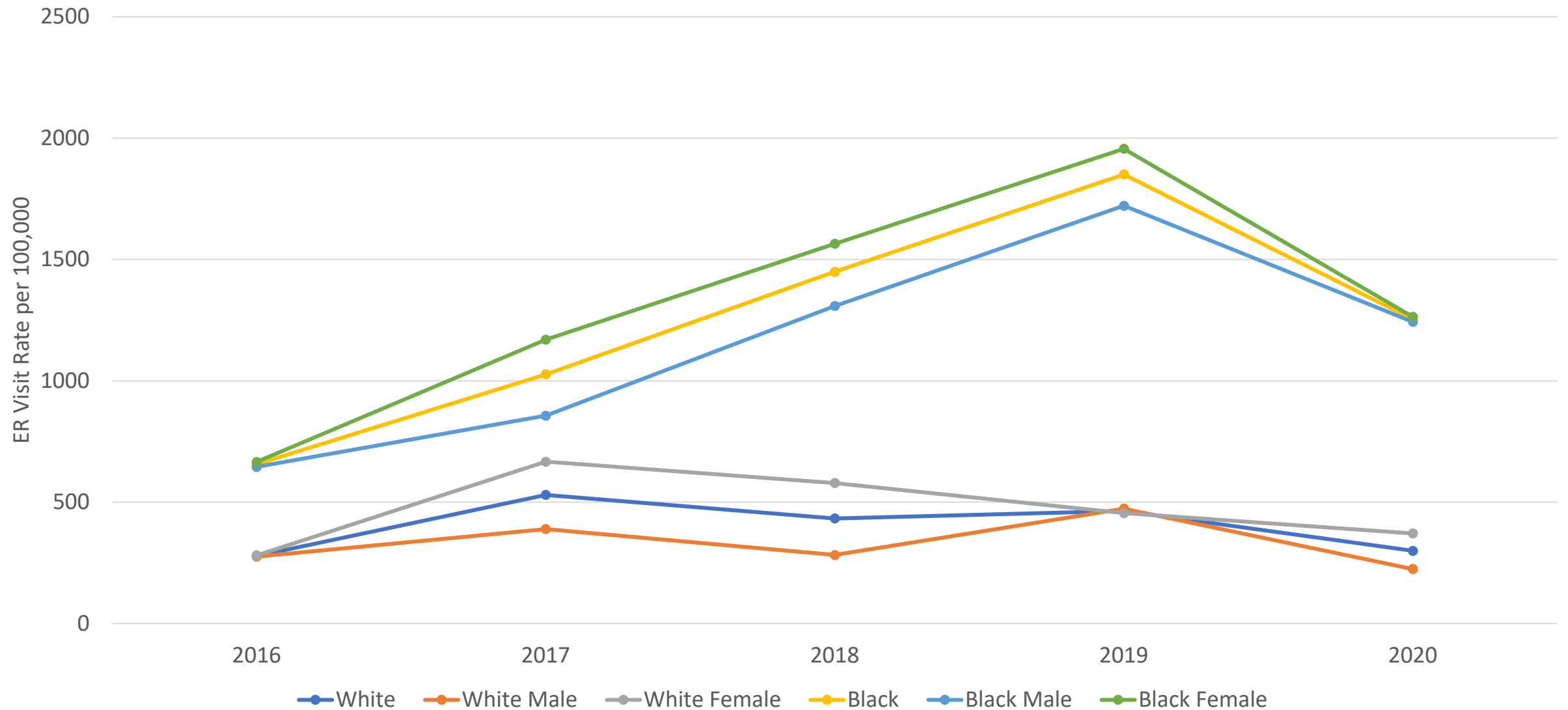


Leading Causes of ER Visits by Sex and Race, Sumter County, 2016-2020

Flu and Pneumonia	Georgia		WCHD		Sumter County	
	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate
	Total 708.5	Total 682.1	Total 727.7	Total 706.6	Total 915.1	Total 863.9
	Male 659.4	Male 639.9	Male 640.8	Male 620.6	Male 810.3	Male 763.1
	Female 756.3	Female 722.1	Female 821.4	Female 791.3	Female 1,011.8	Female 953.6
	White 525.8	White 503.3	White 423.2	White 419.7	White 412.2	White 401.1
	Male 491.4	Male 470.0	Male 369.1	Male 360.4	Male 356.6	Male 329.6
	Female 561.6	Female 536.2	Female 485.9	Female 481.7	Female 464.9	Female 470.2
	Black 1,017.9	Black 1,015.8	Black 1,044.3	Black 1,034.0	Black 1,283.9	Black 1,243.3
	Male 958.5	Male 976.1	Male 937.5	Male 937.5	Male 1,182.3	Male 1,147.8
	Female 1,070.3	Female 1,050.6	Female 1,150.2	Female 1,123.0	Female 1,373.9	Female 1,322.7

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Flu and Pneumonia Hospital ER Visit Rates, Sumter County, by Race and Sex, 2016-2020

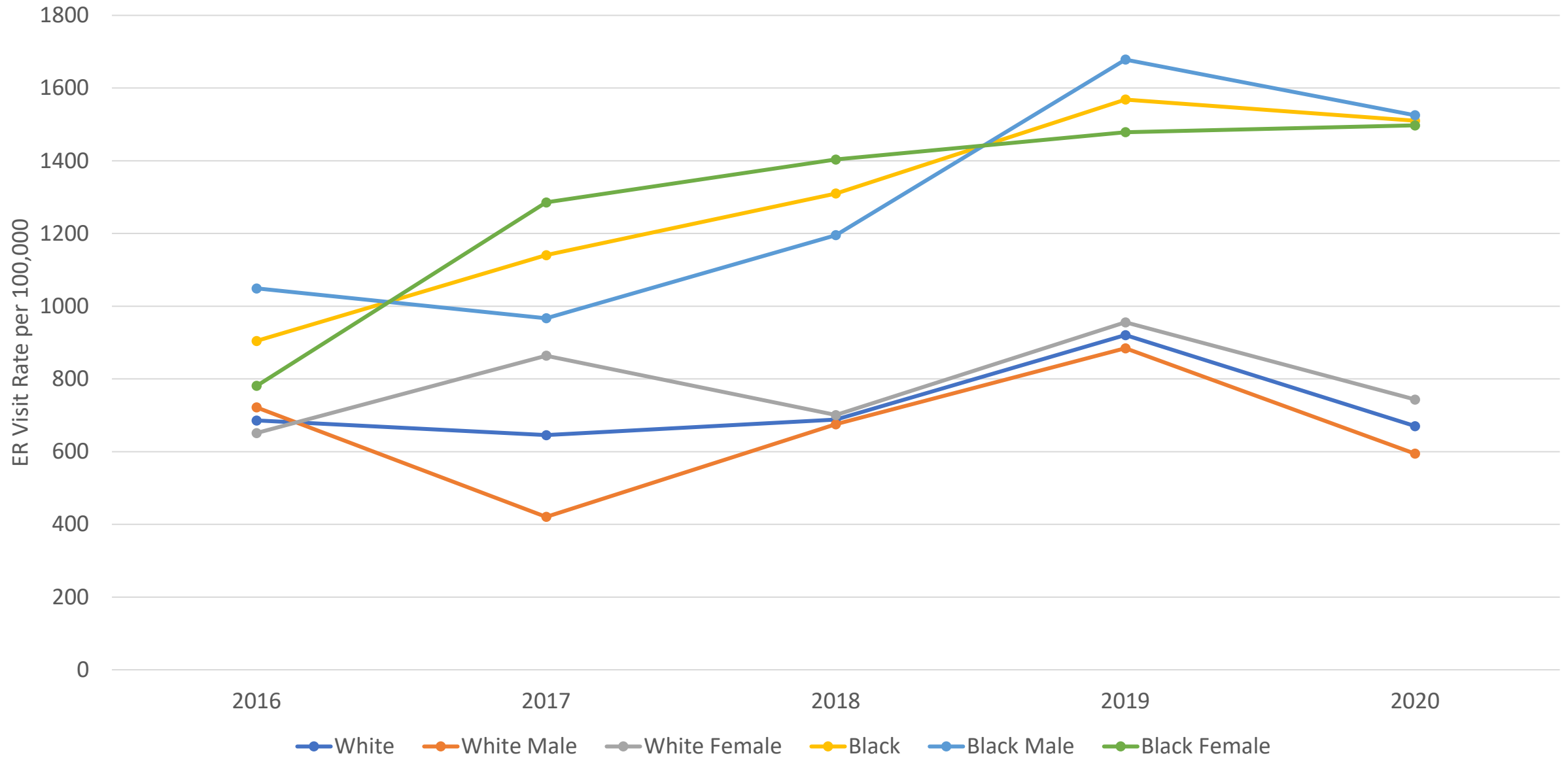


Leading Causes of ER Visits by Sex and Race, Sumter County, 2016-2020

Mental and Behavioral Disorders	Georgia		WCHD		Sumter County	
	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate
	Total 1,084.2	Total 1,079.3	Total 1,193.5	Total 1,187.1	Total 1,090.1	Total 1,030.7
	Male 1,168.7 Female 1,004.1	Male 1,170.7 Female 992.8	Male 1,209.3 Female 1,186.6	Male 1,217.4 Female 1,157.2	Male 1,028.7 Female 1,142.5	Male 987.5 Female 1,069.2
	White 946.1 Male 968.5 Female 922.8	White 932.0 Male 964.1 Female 900.3	White 1,037.4 Male 1,020.6 Female 1,067.8	White 1,027.1 Male 1,025.4 Female 1,028.8	White 761.8 Male 706.3 Female 811.6	White 722.0 Male 659.3 Female 782.6
	Black 1,335.7 Male 1,570.4 Female 1,140.1	Black 1,354.2 Male 1,579.8 Female 1,156.0	Black 1,371.6 Male 1,445.2 Female 1,311.0	Black 1,369.8 Male 1,451.2 Female 1,294.9	Black 1,351.1 Male 1,311.7 Female 1,380.0	Black 1,283.8 Male 1,278.7 Female 1,288.0

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Mental and Behavioral Disorders Hospital ER Visit Rates, Sumter County, by Race and Sex, 2016-2020



Leading Causes of ER Visits by Sex and Race, Sumter County, 2016-2020

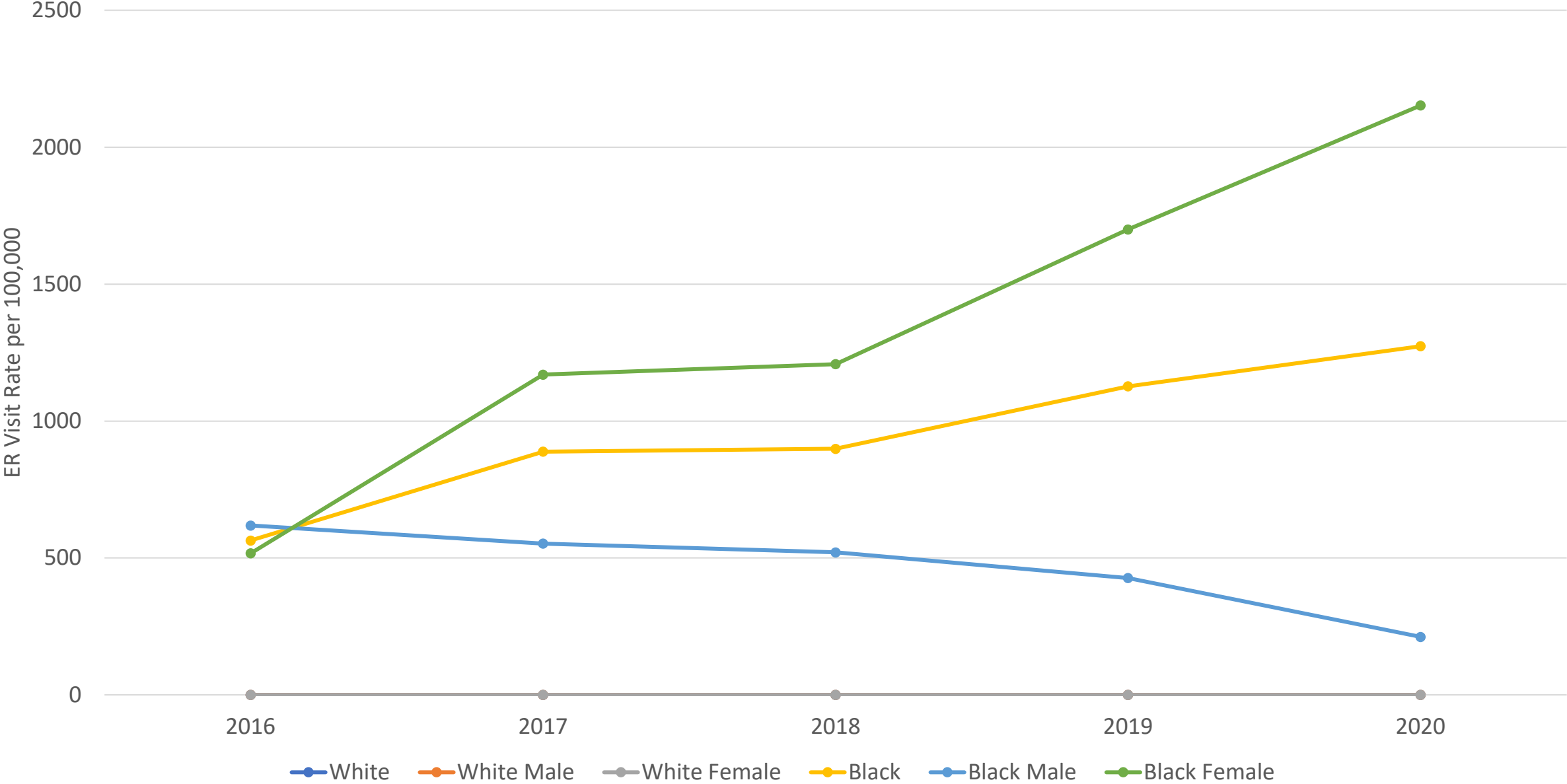
Sickle Cell Anemia	Georgia		WCHD		Sumter County	
	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate
	Total 146.6	Total 138.9	Total 299.7	Total 282.5	Total 662.5	Total 522.0
	Male 137.5	Male 133.2	Male 297.8	Male 291.3	Male 337.1	Male 248.0
	Female 155.4	Female 144.3	Female 303.8	Female 273.7	Female 982.7	Female 765.8
	White 10.8	White 9.3	White 2.3	White 1.9	White *	White *
	Male 10.7	Male 9.5	Male 2.9	Male 2.5	Male 0.0	Male 0.0
	Female 10.8	Female 9.0	Female 1.7	Female 1.3	Female *	Female *
	Black 374.1	Black 380.8	Black 617.3	Black 602.7	Black 1,136.6	Black 947.3
	Male 366.6	Male 378.1	Male 642.8	Male 643.0	Male 612.2	Male 468.0
	Female 380.9	Female 383.3	Female 595.5	Female 565.5	Female 1,607.1	Female 1,345.9

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia

Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Rates that have less than 5 events have been indicated with an *

Sickle Cell Anemia Hospital ER Visit Rates, Sumter County, by Race and Sex, 2016-2020

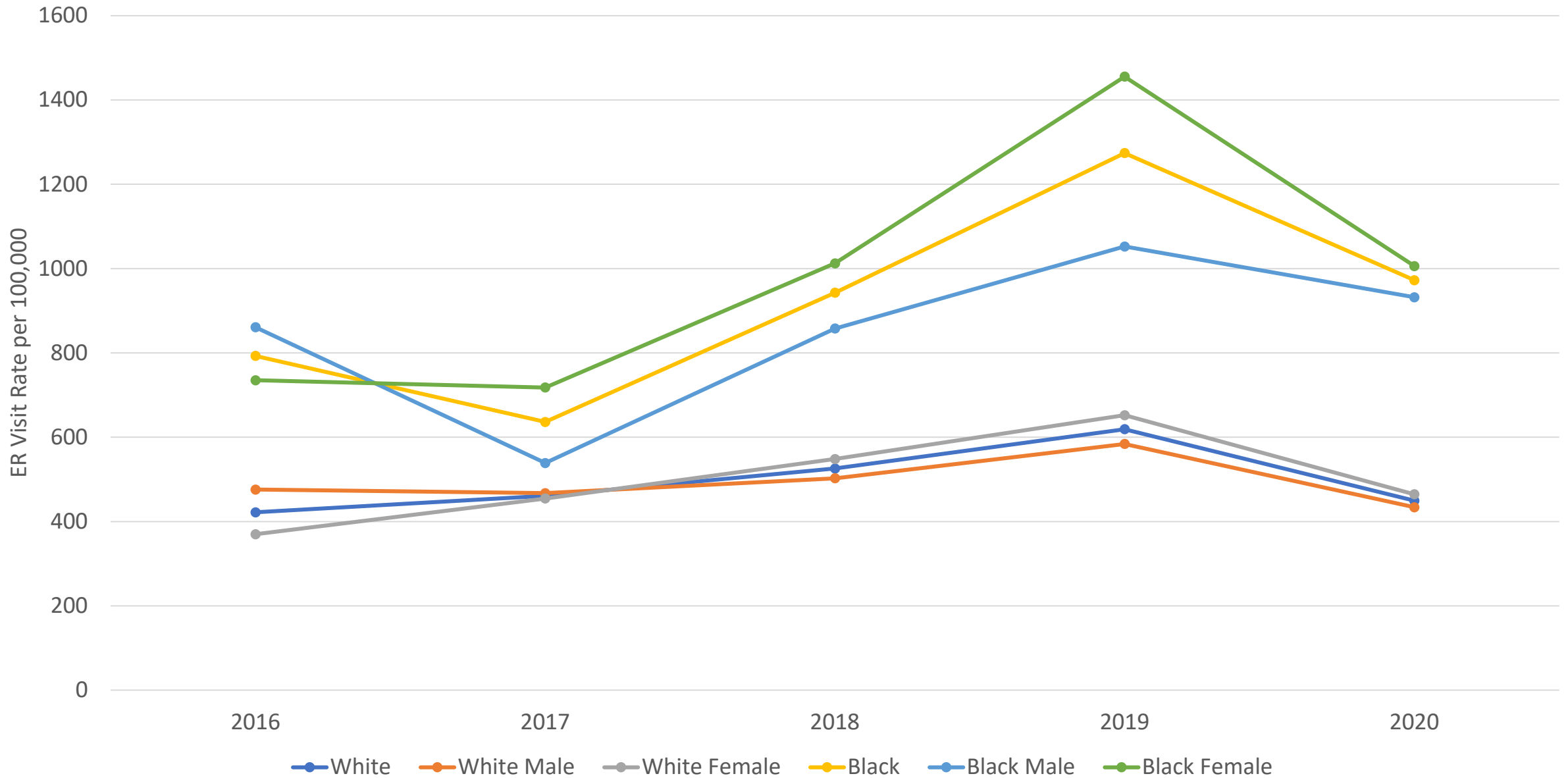


Leading Causes of ER Visits by Sex and Race, Sumter County, 2016-2020

Heart Disease	Georgia		WCHD		Sumter County	
	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate
	Total 525.9	Total 560.3	Total 697.6	Total 737.7	Total 701.3	Total 729.8
	Male 527.5	Male 544.1	Male 695.4	Male 703.6	Male 673.8	Male 680.5
	Female 522.7	Female 575.6	Female 698.3	Female 770.3	Female 727.5	Female 773.6
	White 350.0	White 406.8	White 348.2	White 421.5	White 356.5	White 495.2
	Male 371.0	Male 414.8	Male 370.0	Male 414.8	Male 377.1	Male 492.9
	Female 328.2	Female 398.9	Female 322.9	Female 428.6	Female 339.3	Female 497.5
	Black 889.2	Black 846.7	Black 1,121.7	Black 1,098.6	Black 1,008.1	Black 922.0
	Male 881.7	Male 800.0	Male 1,124.9	Male 1,057.5	Male 981.2	Male 846.9
	Female 890.9	Female 887.8	Female 1,117.0	Female 1,136.4	Female 1,036.4	Female 984.5

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Heart Disease Hospital ER Visit Rates, Sumter County, by Race and Sex, 2016-2020

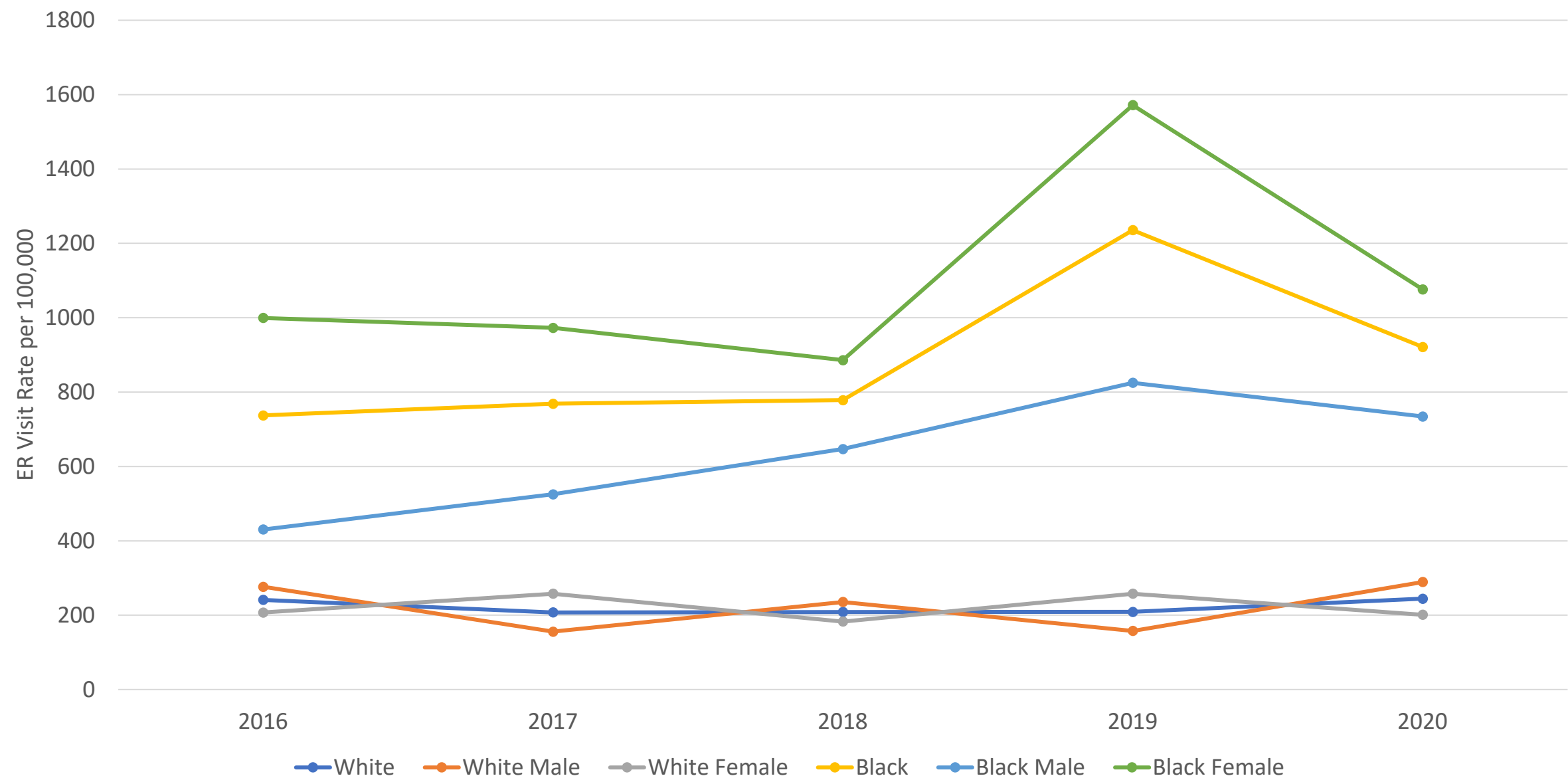


Leading Causes of ER Visits by Sex and Race, Sumter County, 2016-2020

Diabetes	Georgia		WCHD		Sumter County	
	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate
	Total 313.4	Total 327.9	Total 438.4	Total 456.0	Total 573.5	Total 587.3
	Male 304.7	Male 312.2	Male 379.4	Male 387.1	Male 440.1	Male 438.4
	Female 322.6	Female 342.7	Female 500.0	Female 523.9	Female 690.4	Female 719.8
	White 192.8	White 208.4	White 219.2	White 241.2	White 198.5	White 222.2
	Male 191.8	Male 204.9	Male 200.7	Male 222.8	Male 182.5	Male 222.9
	Female 195.2	Female 211.9	Female 244.3	Female 260.4	Female 216.3	Female 221.4
	Black 567.2	Black 550.7	Black 706.1	Black 701.2	Black 930.9	Black 886.6
	Male 567.4	Male 524.7	Male 615.4	Male 587.3	Male 714.3	Male 629.6
	Female 569.0	Female 573.6	Female 788.2	Female 806.1	Female 1,102.9	Female 1,100.3

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Diabetes Hospital ER Visit Rates, Sumter County, by Race and Sex, 2016-2020



Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

Leading Causes of ER Visits by Sex and Race, Sumter County, 2016-2020

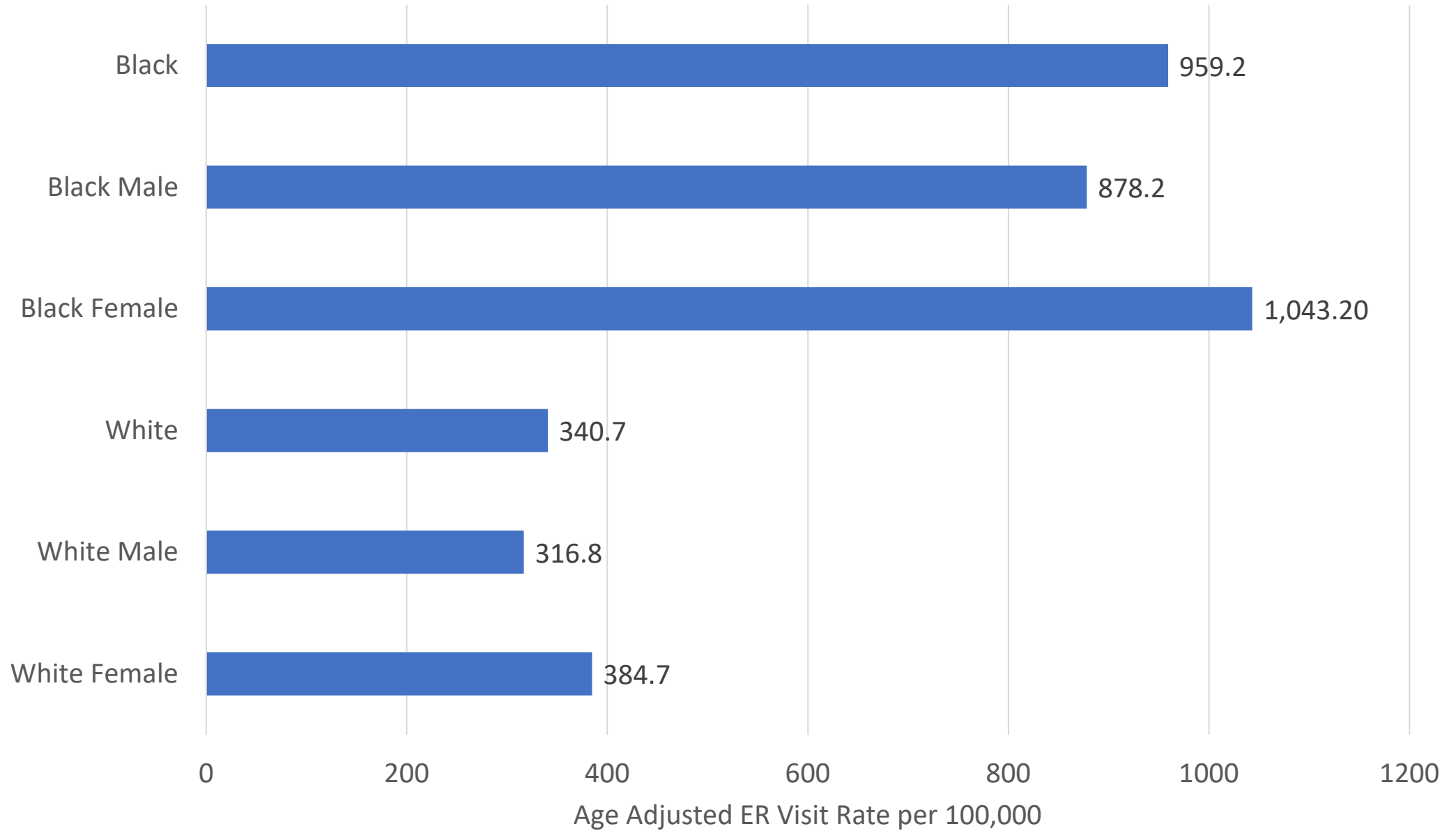
COVID-19*	Georgia		WCHD		Sumter County	
	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate	Age-Adjusted ER Visit Rate	ER Visit Rate
	Total 570.8	Total 583.8	Total 463.8	Total 478.6	Total 674.5	Total 646.4
	Male 497.3	Male 506.1	Male 376.4	Male 387.3	Male 602.6	Male 571.3
	Female 643.6	Female 657.2	Female 558.3	Female 568.6	Female 758.1	Female 713.1
	White 416.7	White 444.2	White 288.2	White 322.9	White 340.7	White 353.5
	Male 375.8	Male 401.6	Male 260.9	Male 285.3	Male 316.8	Male 402.7
	Female 460.5	Female 486.0	Female 325.3	Female 362.1	Female 384.7	Female 378.5
	Black 837.7	Black 838.4	Black 661.9	Black 655.9	Black 959.2	Black 863.8
	Male 725.1	Male 708.2	Male 518.7	Male 511.1	Male 878.2	Male 762.6
	Female 938.2	Female 952.6	Female 797.5	Female 789.2	Female 1,043.2	Female 947.6

Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

*2020 data only

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

COVID-19 Age Adjusted ER Visit Rate, Sumter County, by Race and Sex, 2020



Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

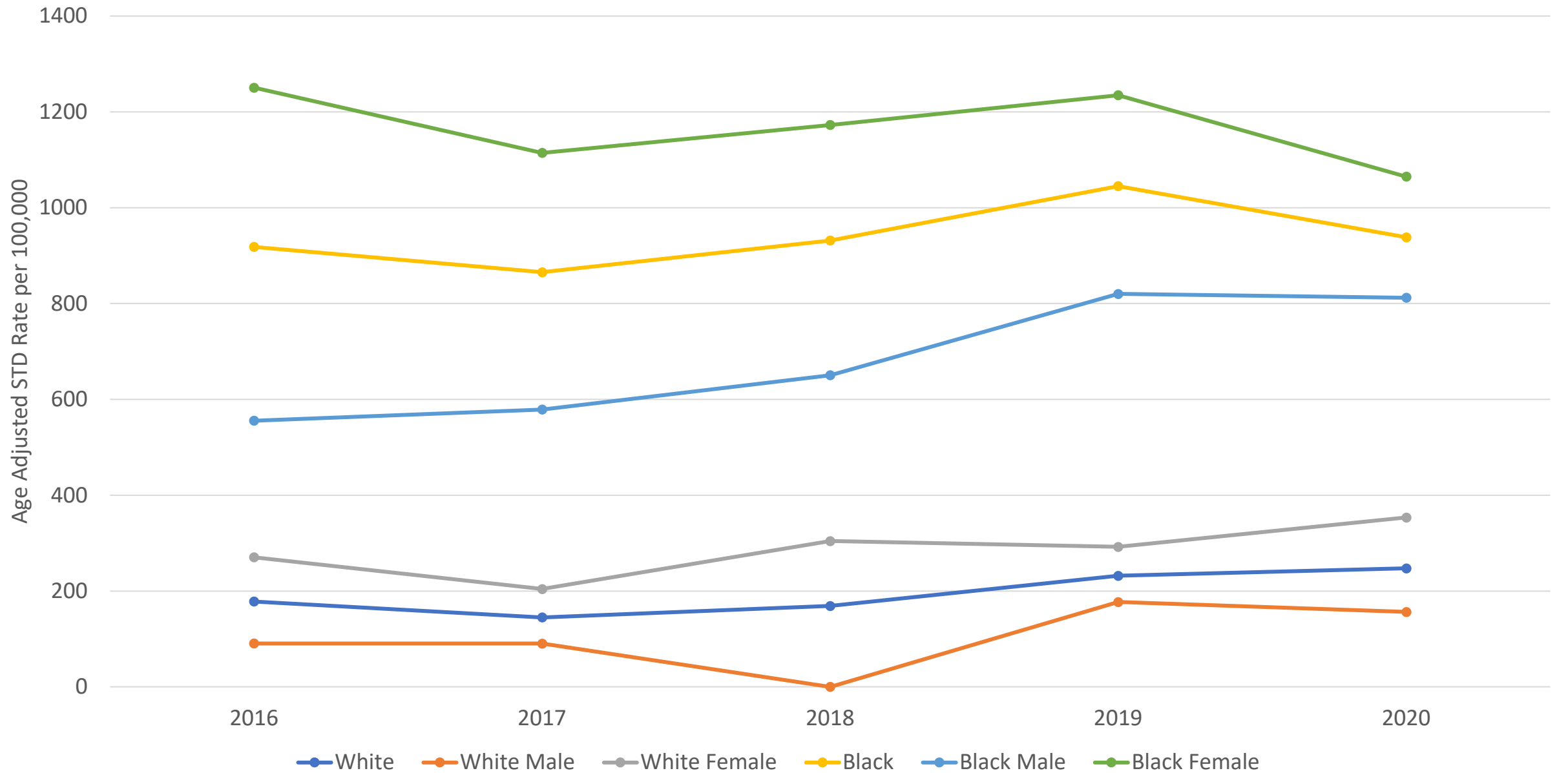
Sexually Transmitted Infections

Sexually Transmitted Infections

Age-Adjusted STD Rate per 100,000, 2016-2020			
	Georgia	WCHD	Sumter
Chlamydia	615.2	749.0	797.4
Gonorrhea	208.4	269.4	252.3
Syphilis	48.3	24.2	14.3

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Chlamydia Incidence Rate, Sumter County, 2016-2020



Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP), OASIS Dashboard. <http://oasis.state.ga.us/>

Notifiable Disease Reporting

Maternal and Child Health

Maternal Characteristics, Sumter County, 2016-2020

		All Races			White			Black		
Pregnancy Rate		Georgia	WCHD	County	Georgia	WCHD	County	Georgia	WCHD	County
	All Ages	48.8	53.1	49.4	42.6	46.5	46.1	56.0	58.6	52.4
	< 20 years old	14.3	19.8	20.2	11.4	12.2	16.2	19.2	27.3	23.0
	20-39 years old	100.5	105.8	96.2	90.7	96.8	94.4	110.4	112.2	99.4
	>39 years old	4.8	3.1	3.9	3.8	3.0	4.0	5.5	3.1	3.6

		All Races			White			Black		
Birth Rate		38.2	42.9	39.5	37.9	42.4	41.1	38.6	43.2	39.7
	All Ages	10.5	15.5	16.7	9.6	10.3	15.4	12.9	21.0	18.4
	< 20 years old	79.2	85.8	77.0	81.2	88.8	83.9	76.4	82.5	75.3
	20-39 years old	3.4	2.4	2.6	3.1	2.6	3.3	3.6	2.0	1.9
	>39 years old	38.2	42.9	39.5	37.9	42.4	41.1	38.6	43.2	39.7

		All Races			White			Black		
Induced Termination		Georgia	WCHD	County	Georgia	WCHD	County	Georgia	WCHD	County
	All Ages	8.9	9.0	6.8	3.3	3.5	2.4	15.3	13.5	9.2
	< 20 years old	3.3	3.7	2.7	1.4	1.6	*	5.6	5.6	3.8
	20-39 years old	17.9	17.6	13.3	6.7	6.9	5.2	30.1	26.2	17.7
	>39 years old	0.9	0.6	0.5	0.4	0.3	*	1.3	0.8	0.6

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia
Rates that have less than 5 events have been indicated with an *

Rates per 1,000

Delivery Characteristics, Sumter County, 2016-2020

		All Races			White			Black		
Percent Premature (%)	Maternal Age	Georgia	WCHD	County	Georgia	WCHD	County	Georgia	WCHD	County
	All Ages	11.4	13.2	12.9	9.9	11.0	10.7	14.2	15.8	14.3
	< 20 years old	11.3	13.1	12.4	10.4	11.5	10.7	12.6	13.5	13.1
	20-39 years old	11.2	13.0	12.5	9.7	10.7	10.5	14.2	15.8	14.4
	>39 years old	16.6	25.3	18.4	14.9	23.1	*	19.8	27.6	*
		All Races			White			Black		
Percent Low Birthweight (%)	Maternal Age	Georgia	WCHD	County	Georgia	WCHD	County	Georgia	WCHD	County
	All Ages	9.9	11.8	13.7	7.2	7.6	7.6	14.3	16.1	17.6
	< 20 years old	11.7	13.8	11.8	8.9	9.8	8.9	15.0	15.5	13.1
	20-39 years old	9.7	11.5	13.9	7.0	7.4	7.4	14.2	16.1	18.1
	>39 years old	13.0	18.8	13.2	10.3	15.3	*	17.4	22.4	*
		All Races			White			Black		
Percent Very Low Birthweight (%)	Maternal Age	Georgia	WCHD	County	Georgia	WCHD	County	Georgia	WCHD	County
	All Ages	1.8	2.6	2.6	1.1	1.3	1.4	3.0	3.4	3.4
	< 20 years old	2.0	2.7	*	1.5	2.3	*	2.6	3.0	*
	20-39 years old	1.8	2.3	2.7	1.1	1.3	1.3	3.0	3.5	3.7
	>39 years old	2.5	2.6	0.0	1.5	2.2	0.0	4.0	*	0.0

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia

Numbers highlighted in **Blue** indicate rates <10% compared to Georgia

Rates that have less than 5 events have been indicated with an *

Rates per 1,000

Infant Mortality Rates, Sumter County, 2016-2020

	All Races			White			Black		
	Georgia	WCHD	County	Georgia	WCHD	County	Georgia	WCHD	County
Infant Mortality	7.0	9.7	9.3	5.0	5.5	*	11.0	14.5	14.8
Neonatal Mortality	4.6	6.5	6.6	3.2	3.9	*	7.2	9.8	10.2
Post Neonatal Mortality	2.4	3.2	2.7	1.7	1.7	0.0	3.8	4.8	4.6

Note: Numbers highlighted in **Yellow** indicate rates >10% compared to Georgia
Numbers highlighted in **Blue** indicate rates <10% compared to Georgia
Rates that have less than 5 events have been indicated with an *

Rates per 1,000

Appendix

Appendix

County Health Ranking Measures

Premature Death: Years of potential life lost before age 75 per 100,000 population (age-adjusted)

Data Source: National Vital Statistics System, 2018-2020

Weight in Health Outcomes: 50%

Poor or Fair Health: Percentage of adults reporting fair or poor health (age-adjusted)

Data Source: Behavioral Risk Factor Surveillance System, 2019

Weight in Health Outcomes: 10%

Poor Physical Health Days: Average number of physically unhealthy days reported in past 30 days (age-adjusted)

Data Source: Behavioral Risk Factor Surveillance System, 2019

Weight in Health Outcomes: 10%

Poor Mental Health Days: Average number of mentally unhealthy days reported in past 30 days (age-adjusted)

Data Source: Behavioral Risk Factor Surveillance System, 2019

Weight on Health Outcomes: 10%

Adult Obesity: Percentage of adults that report a BMI of 30 or more

Data Source- CDC Diabetes Interactive Atlas, 2019

Weight in Health Factors: 5%

Physical Inactivity: Percentage of adults age 20 and over reporting no leisure-time physical activity

Data Source- CDC Diabetes Interactive Atlas, 2019

Weight in Health Factors: 2%

Adult Smoking: Percentage of adults who are current smokers

Data Source: Behavioral Risk Factor Surveillance System, 2019

Weight in Health Factors: 10%

Excessive Drinking: Percentage of adults reporting binge or heavy drinking

Data Source: Behavioral Risk Factor Surveillance System, 2019

Weight in Health Factors: 2.5%

Appendix

County Health Ranking Measures (cont)

Alcohol-Impaired Driving Deaths: Percentage of driving deaths with alcohol involvement

Data Source: Fatality Analysis Reporting System (FARS), 2016-2020

Weight in Health Factors: 2.5%

Food Environment Index: Index of factors that contribute to a healthy food environment, 0 (worst)- 10 (best)

Data Source: United States Department Of Agriculture (USDA) Food Environment Atlas, 2019

Weight in Health Factors: 2%

Access to Exercise Opportunities: Percentage of population with adequate access to locations of physical activity

Data Source: ArcGIS Business Analyst with data from DeLormeMap Mart and GIS public use data, 2010 & 2021

Weight in Health Factors: 1%

Uninsured: Percentage of population under age 65 without health insurance

Data Source: United States Census Bureau's Small Area Health Insurance Estimates (SAHIE), 2019

Weight in Health Factors: 5%

Primary Care Physicians: Ratio of population to primary care physicians

Data Source: Area Health Resource File, 2019

Weight in Health Factors: 3%

Mental Health Providers: Ratio of population to mental health providers

Data Source: Centers for Medicare and Medicaid Services', National Provider Identification, 2021

Weight in Health Factors: 1%

Dentists: Ratio of population to dentists

Data Source: Area Health Resource File, 2020

Weight in Health Factors: 1%

Appendix

County Health Ranking Measures (cont)

Air Pollution: Average of daily density of fine particulate matter in micrograms per cubic meter (PM2.5)

Data Source: Center for Disease Control and Prevention's National Environmental Public Health Tracking Network, 2018

Weight in Health Factors: 2.5%

Severe Housing Problems: Percentage of households with at least 1 of the 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities

Data Source: United States Department of Housing and Urban Development's Comprehensive Housing Affordability Strategy Data, 2014-2018

Weight in Health Factor: 2%

Appendix

Oasis Definitions

Age-Adjusted Rates

A weighted average of the age-specific discharge rates, where the weights are the proportions of persons in the corresponding age groups of a standard population. The calculation of an Age-Adjusted Rate uses the year 2000 U.S. standard million. Benefit: Controls for differences in age structure so that observed differences in rates across areas such as counties are not due solely to differences in the proportion of people in different age groups in different areas. Rates that use Census Population Estimates in the denominator are unable to be calculated when the selected population is Unknown.

Death Rate

Formula = $[\text{Number of Deaths} / \text{Population}] * 100,000$. Rates that use Census Population Estimates in the denominator are unable to be calculated when the selected population is Unknown.

Deduplicated Discharges

The number of persons discharged live from non-Federal acute-care inpatient facilities (Hospitals) for illness. Only discharges of Georgia residents who were seen in a Georgia facility are included. Persons are counted only once if readmitted for the same chronic condition during a calendar year. Deduplicated Discharges also excludes people discharged dead, healthy newborn infants, and healthy mothers giving birth to newborn infants. Since the number and rate are derived only from hospitalizations, they do not include all existing cases (prevalence) or new cases (incidence) among residents of Georgia.

Deduplicated Discharge Rate

Formula = $[\text{Number of Deduplicated Discharges} / \text{Population}] * 100,000$. Rates that use Census Population Estimates in the denominator are unable to be calculated when the selected population is Unknown.

Emergency Room Visits (ER Visits)

The number of emergency room visits to non-Federal acute care inpatient facilities. Only discharges of Georgia residents who were seen in a Georgia facility are included. Persons can be counted more than once if readmitted. Visits include people both living and who have died, but not those admitted as an inpatient to a hospital.

Emergency Room Visit (ER Visit) Rate

Formula = $[\text{Number of ER Visits} / \text{Population}] * 100,000$.

Appendix

Oasis Definitions

Induced Termination of Pregnancy (ITOP)

The purposeful interruption of pregnancy with the intention other than to: 1) produce a live-born infant; or 2) to remove a dead fetus. An induced termination of pregnancy does not result in a live birth.

Induced Termination of Pregnancy (ITOP) Rate

The number of induced terminations of pregnancy that occur per 1,000 females per specified age group. All ages includes ages 10-55.

Infant Mortality Rate

Formula = [Number of infant deaths / Live births] * 1,000.

International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)

A statistical classification system, in use since 1979, that arranges diseases and injuries into groups according to established criteria. It is used to improve comparability of cause of death statistics reported by different governmental entities. Most ICD-9-CM codes are numeric and consist of three, four or five numbers and a description. The codes are revised approximately every 10 years by the World Health Organization and annual updates are published by the Health Care Financing Administration (HCFA), now the Center for Medicare, Medicaid Services.

International Classification of Diseases, 10th Revision, Clinical Modification (ICD-10-CM) vs. ICD10

The National Center for Health Statistics (NCHS), the Federal agency responsible for use of the International Statistical Classification of Diseases and Related Health Problems, 10th revision (ICD-10) in the United States, has developed a clinical modification (CM) of the classification for morbidity (hospital and ER data) purposes. The ICD-10 is used to code and classify mortality data from death certificates, having replaced ICD-9 for this purpose as of January 1, 1999. ICD-10-CM is the replacement for ICD-9-CM, effective October 1, 2015 in discharge and ER data.

The ICD-10 is copyrighted by the World Health Organization (WHO). WHO has authorized the development of an adaptation of ICD-10 for use in the United States (ICD-10-CM). All modifications to the ICD-10 must conform to WHO conventions for the ICD. <https://www.cdc.gov/nchs/icd/icd10cm.htm>

Appendix

Oasis Definitions

Low Birthweight Births

Live births of a birthweight less than 2500 grams (5lbs. 8oz.) per 100 live births

Neonatal Period

The period from birth to 27 days of age.

Pregnancy

A pregnancy is a human conception that results in a live birth, fetal death or an induced termination of pregnancy. The total number of conceptions that result in one or more live births, fetal deaths (of all gestational ages), or induced terminations of pregnancy are used to sum the total number of pregnancies. Therefore, Ectopic and Molar pregnancies are not included, and conceptions that result in multiple births (twins, triplets, etc.) are counted as one pregnancy.

Premature Live Births

The number of live births with a gestational age less than 37 weeks, per 100 live births. Gestational age is expressed in completed weeks.

Postneonatal Period

The period after birth 28 through 364 days of age.

Race

Per the Federal Office of Management and Budget, Directive 15 (1997),

White is a person having origins in any of the original peoples of Europe, the Middle East or North Africa;

Black or African-American is a person having origins in any of the black racial groups of Africa;

Multiracial is a person declaring 2 or more races.

In some cases, the numerator's race classification may be more precise, or up to date, than the Census population estimate counterpart used in the denominator.

Appendix

Oasis Definitions

Very Low Birthweight Births

Live births with a birthweight less than 1,500 grams (3lbs. 5oz.)

Years of Potential Life Lost 75 (YPLL 75)

YPLL 75 represents the number of years of potential life lost due to death before age 75, as a measure of premature death. The YPLL 75 Rate is the years of potential life lost before age 75 that occur per 100,000 population less than 75 years of age. Formula = [Total Years of Life Lost before age 75 / Population less than 75 years old] * 100,000.

Appendix

Oasis Detailed Cause Definitions

Bone and Muscle Diseases

Diseases of the musculoskeletal system and connective tissue. 13% are due to osteomyelitis, unspecified. 10% are due to systemic lupus erythematosus (SLE) with organ or system involvement. 9% are due to rheumatoid arthritis, unspecified.

Cancers

The uncontrolled growth of abnormal cells which have mutated from normal tissues. Cancer can kill when these cells prevent normal function of affected vital organs or spread throughout the body to damage other key systems. Cancers included are oral cancer, throat cancer, stomach cancer, colon cancer, liver cancer, pancreatic cancer, lung cancer, skin cancer, breast cancer, cervical cancer, uterine cancer, ovarian cancer, prostate cancer, testicular cancer, bladder cancer, kidney cancer, brain cancer, lymph cancer (Hodgkin's Disease), and leukemia.

Chronic Lower Respiratory Diseases

Diseases related to the process or organs involved in breathing. Diseases included are bronchitis, emphysema, asthma, and all other chronic lower respiratory diseases. Of all other chronic lower respiratory diseases, 86% are due to chronic obstructive pulmonary disease (COPD), unspecified.

Digestive System Diseases

Includes diseases associated with the organs necessary for the digestion of food. Diseases included are alcoholic liver disease and all other chronic liver disease and cirrhosis. Of all other chronic liver disease and cirrhosis, 98% are due to other and unspecified cirrhosis of the liver.

Fetal and Infant Conditions

Conditions to the fetus/child associated with the period of time near birth. Conditions included are prematurity, lack of oxygen to the fetus, respiratory distress syndrome, and birth-related infections. Of birth-related infections, 69% are due to bacterial sepsis of newborn, unspecified.

Heart Disease

Diseases related to the major parts of the circulatory system. Diseases included are high blood pressure (hypertension), rheumatic fever and heart diseases, hypertensive heart disease, obstructive heart diseases (ischemic heart diseases, includes heart attack), hardening of the arteries, and aortic aneurysm and dissection.

Appendix

Oasis Detailed Cause Definitions

Mental and Behavioral Disorders

Any of a series of mental and behavioral disorders, which may be developmental or brought on by external factors. Disorders included are those related to drug use and all other mental and behavioral disorders. Of all other mental and behavioral disorders, 86% are due to unspecified dementia and 10% are due to vascular dementia, unspecified.

Nervous System Diseases

Includes diseases of the central and peripheral nervous systems, including degenerative conditions of the nervous systems. Diseases included are Alzheimer's Disease, Parkinson's Disease, and all other diseases of the nervous system. Of all other diseases of the nervous system, 38% are due to senile degeneration of brain, not elsewhere classified.

Reproductive and Urinary System Diseases

Diseases relating to the organs of reproduction and urination. Diseases included are kidney diseases, kidney infections, and all other diseases of the genitourinary system. Of all other diseases of the genitourinary system, 51% are due to urinary tract infection, site not specified.

Unintentional Injury

All causes that affect the human body that originate from an external source. Causes included are motor vehicle crashes, falls, accidental shooting, drowning, fire and smoke exposure, poisoning, and all other unintentional injury. Of all other unintentional injury, 28% are due to exposure to unspecified factor and unspecified place. 16% are due to exposure to unspecified factor at home.

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