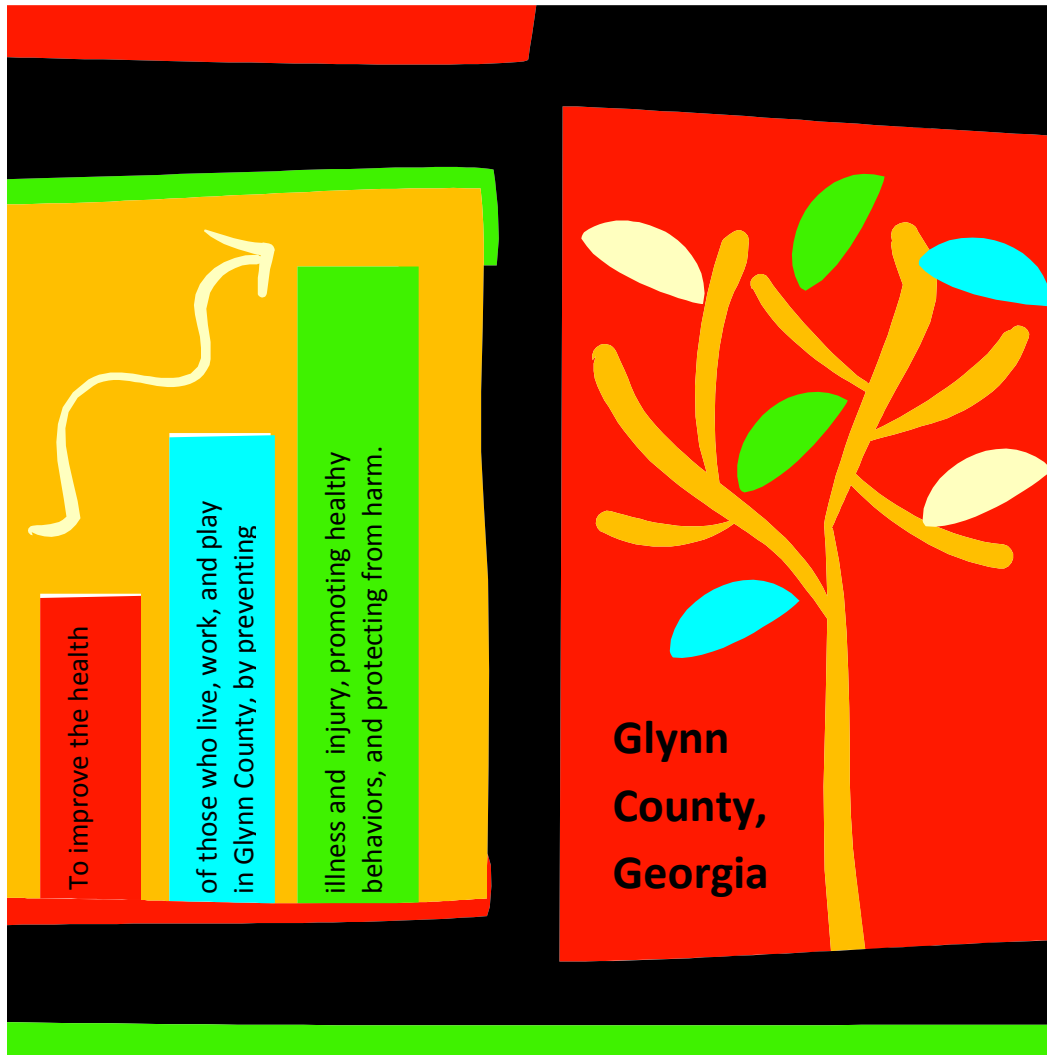


Community Health Needs Assessment Coastal Health District



Prepared by College of Coastal Georgia Faculty and Students

Mary Eleanor Wickersham, D.P.A., Assistant Professor of Public Affairs, and Student Interns: Stephanie Basey, Suncica Beba, Jannronn Bradford, April Davis, Jennifer Dougherty, John Lander, Maurice Mason, Jay Moreno, Maurey Moss, and Corliss Wade

2013 Glynn County
Community Health Needs Assessment



October 31, 2013

Diane Z. Weems, M.D.
District Health Director, Coastal Health District
24 Oglethorpe Professional Boulevard
Savannah, Georgia 31406

Dear Dr. Weems,

Following this letter of transmittal, you will find the Community Health Needs Assessment for Glynn County, Georgia.

The document includes four sections: public data, survey data and focus group responses, and data analysis.

It has been a tremendous learning experience for the students who have volunteered to work on this project. Thank you for this opportunity. We also want to thank Karen Mikell and her team at the Glynn County Health Department for their tremendous support for this project.

Yours truly,

Mary Eleanor Wickersham, D.P.A., Assistant Professor of Public Affairs and Students in the Public Affairs and Health Informatics Programs,
Stephanie Basey, Suncica Beba, Jannronn Bradford, April Davis, Jennifer Dougherty, John Lander, Maurice Mason, Jay Moreno, Maurey Moss, and Corliss Wade

Executive Summary

As part of its responsibility to better meet the needs of the communities it serves, Coastal Health District authorized a Community Health Needs Assessment for three of its southern counties in late August 2013. The College of Coastal Georgia Foundation received a small grant in return for work on the survey by students in the College of Coastal Georgia Public Affairs and Health Informatics Programs.

Following approval by the college's Institutional Review Board, faculty and students worked together to devise, distribute, and collect surveys, host focus groups to discuss survey data, and analyze data that will be useful for program planning for the Coastal Health District.

This Assessment is provided to readers in three sections:

1. **Public Data** - This section includes county-level data derived from public sources, including the Georgia Department of Public Health. Data used are the most recent available and trending was conducted whenever data were available.
2. **Survey Data** - A 36-question survey was prepared and approved by the Coastal Health District and the college's IRB. It was distributed online and as a paper survey. There were 498 respondents in Glynn County. Although each question varied slightly in the number of respondents, overall the survey results have a 95% confidence level with a margin of error of plus or minus 4.38. Once survey results were in, highlights of the survey were shared with focus groups, who commented on the validity of the information provided by respondents and made other suggestions about community needs. These comments follow the appropriate survey data.
3. The final phase of the project was data analysis, in which trends are identified and relationships between findings are identified. There is much more that could be learned from this information, however, a focus was placed on areas that could be impacted by Public Health.

Table of Contents

Public Data	8
Demographic Data	9
Race, Age, Gender Data	9
Income	11
Poverty Indicators.....	12
Housing Characteristics	19
Educational Attainment	21
Special Populations	23
Pregnancy and Birth Rates by County.....	25
Mortality Data	26
Non-Injury Mortality Rates	26
Glynn County Mortality Rates Per 100,000 from Injuries.....	27
Suicides	27
Infant Mortality.....	29
Induced Terminations by County.....	30
Number of Early Childhood Deaths by County	31
Health Risks Related to Pregnancy	32
Top Hospital Discharge Diagnosis Rankings for Glynn and Georgia	33
Data from Public Health, Coastal Health District.....	33
Discharge Rates per 100,000 for Colon Cancer by Race	34
Discharge Rates per 100,000 for Breast Cancer by Race	35
Discharge Rates per 100,000 for Lung Cancer by Race.....	36
Discharge Rates per 100,000 for Prostate Cancer	37
Discharge Rates per 100,000 for High Blood Pressure by Race.....	38
Discharge Rates per 100,000 for Kidney Disease by Race	39
Discharge Rates per 100,000 for Obstructive Heart Disease by Race	40
Discharge Rates per 100,000 for Diabetes by Race and Gender	41
Discharge Rates per 100,000 for Bone and Muscle Diseases by Race and Gender.....	42
Discharge Rates per 100,000 for Pneumonia by Race and Gender	43
Discharge Rates per 100,000 for Nervous System Diseases by Race and Gender	44
Drug Overdose Discharges per 100,000 by Race	45
Communicable/Infectious Disease Counts, Glynn County	46
Percentage of Persons Who Did Not See a Doctor in the Past 12 Months, Due to Cost.....	48
Uninsured Population	48
Medicare Enrollees Who Had a Mammogram	48

2013 **Glynn County**
 Community Health Needs Assessment

Medicare Spending Per Enrollee.....	49
Preventable Hospital Stays for Medicare Enrollees.....	49
Diabetic Screening and Prevalence of Diabetes	50
Emergency Room (ER) Visits by County.....	50
Age-Adjusted Emergency Room Visit Rate, Glynn County, 2006 – 2010 Aggregate	51
Risk Factors/Health Behaviors	52
Mental and Physical Health Status	52
Obesity Rates	53
Index Crimes	53
Family Violence, Glynn County 2012	54
Safety Seat/Restraint Use, 2006	54
Safety Restraint Use, Crashes, Occupants Under Age 6	54
Auto Injuries.....	55
Alcohol and Drug Abuse/Use	56
Controlled Substance Prescriptions by County.....	56
Tobacco Use	57
Child Welfare	58
Availability of Fluoridated Water	60
Environmental Risks.....	61
Percentage of Homes Lacking Complete Plumbing Facilities	62
Toxic/Hazardous Waste Sites.....	62
Air Quality Measures	63
Air Pollution Particulate Matter Days	64
Water Quality Measures.....	64
Glynn County Healthcare Resources.....	65
Physician and Dentist Data	65
Hospital Services/Immediate Care.....	66
Emergency Services	66
Community and Social Services	66
Home Health/Home Care/Hospice	67
Nursing Homes/Assisted Living.....	67
Mental Health Care Services.....	68
Quality of Life/Non-Health Care Resources	69
Number of Accessible Public Parks and Recreation Programs	69
Access to Healthy Foods	70
Farmer’s Markets.....	70
Public Transportation Options to Access Health Care and Grocery Stores	71
Schools	71
Glynn County Survey Data	72
Age, Race, Gender, and Marital Status	73

2013 Glynn County
Community Health Needs Assessment

Educational Attainment	75
Employment Status	75
Income	76
Health Insurance Status	77
Survey Respondent Morbidity	78
Self-Reported Health Status and Need for Supports	78
Self-Reported Health Problems	79
Social Problems that Affect the Health and Safety of Camden Families	80
Other Challenges to Good Health Experienced by Glynn Families	81
Survey Respondent Health Resource Utilization	82
Primary Source of Health Care	82
Barriers to Health Care	83
Physician and Dentist Visits in the Last Two Years	84
Gaps in Health Care in Glynn	85
Respondent Health Risks/Behaviors	86
Tobacco Use	86
Binge Drinking	86
Weight, Exercise, Diet	87
Self-Reported Experience with Health and Safety Risks	88
Emergency Planning and Ability to Evacuate	89
Top Environmental Problems	89
Health and Other Resources	90
Primary Source of Health Information	90
Access to a Computer and the Internet for Health Information	90
Public Health Services Accessed by Respondents	91
Resources that Could be Leveraged to Improve Health	92
Analysis	95
Select Trends in Public Data	96
Survey Demographic Analysis	97
Race and Income	97
Income and Marital Status	98
Demographics and Health	99
Health Status by Educational Attainment	99
Health Problems of the Uninsured	99
Binge Drinking by Gender	100
Weight and Diet	100
Weight and Race	101
Diet and Exercise Habits	101
Tobacco Users by Gender	102
Tobacco Users by Race	102

Community Health Needs Assessment

Tobacco Use and Income Level..... 103

Tobacco Use and Self-Reported Health Status 103

Percentage of Respondents by Race Reporting Common Diseases 104

Emergency Evacuation Plan in Place by Age..... 104

Glynn County Emotional Support by Income Group 105

Health Utilization 106

Glynn County Doctor Visits in the Last Two Years by Insurance Coverage 106

Primary Source of Health Care by Insurance Type 107

Public Data

Demographic Data

Race, Age, Gender Data

Census Details	2010 Census Counts	Percentages	2000 Census Counts	Percentages
Glynn County, Total Population	79,626	100.00%	67,568	100.00%

Population by Race				
American Indian and Alaska native alone	232	0.29%	177	0.26%
Asian alone	921	1.16%	408	0.60%
Black or African American alone	20,726	26.03%	17,874	26.45%
Native Hawaiian and Other Pacific native alone	95	0.12%	32	0.05%
Some other race alone	2,399	3.01%	595	0.88%
Two or more races	1,430	1.80%	736	1.09%
White alone	53,823	67.59%	47,746	70.66%

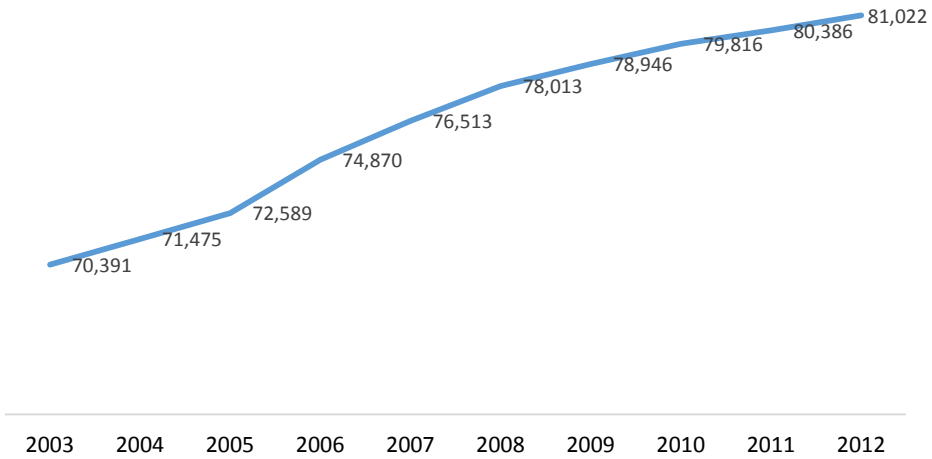
Population by Hispanic or Latino Origin (of any race)				
Persons of Hispanic or Latino Origin	5,126	6.44%	2,019	2.99%
Persons Not of Hispanic or Latino Origin	74,500	93.56%	65,549	97.01%

Population by Gender				
Male	37,855	47.54%	32,322	47.84%
Female	41,771	52.46%	35,246	52.16%

Population by Age				
Persons 0 to 4 years	5,352	6.72%	4,398	6.51%
Persons 5 to 17 years	13,879	17.43%	12,710	18.81%
Persons 18 to 64 years	48,419	60.81%	40,699	60.23%
Persons 65 years and over	11,976	15.04%	9,761	14.45%

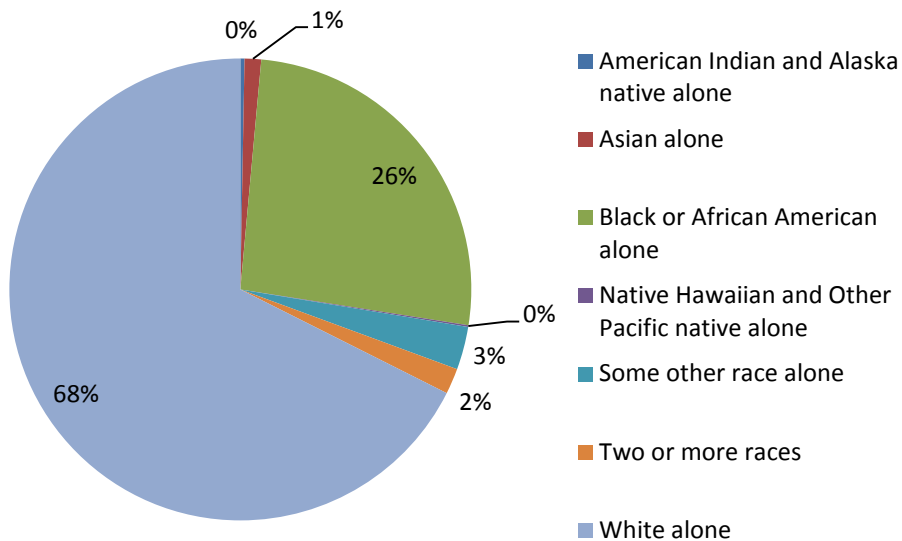
Data from U.S. Census,
<http://censusviewer.com/county/GA/Glynn>

Population Growth in Glynn County



Data from U.S. Census

Glynn County Population by Race

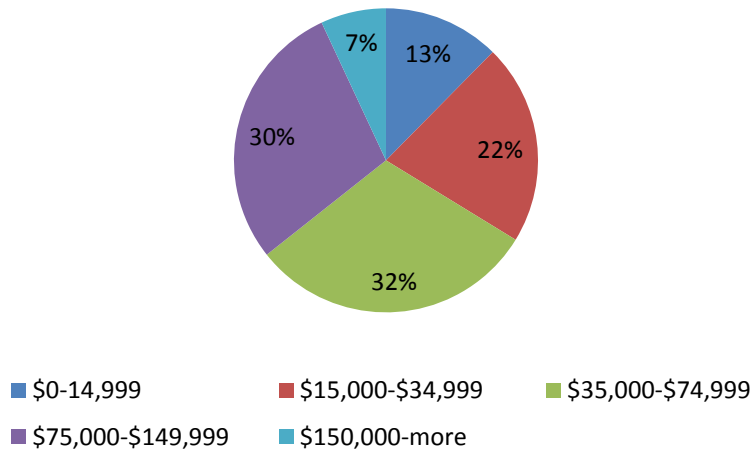


<http://censusviewer.com/county/GA/>

Income

Glynn County, Georgia	Households	Families	Married-couple families	Nonfamily households
	Estimate	Estimate	Estimate	Estimate
Total	30,980	20,756	15,105	10,224
Less than \$10,000	7.10%	5.10%	2.30%	12.40%
\$10,000 to \$14,999	5.90%	3.60%	0.40%	10.90%
\$15,000 to \$24,999	11.40%	10.40%	5.60%	14.90%
\$25,000 to \$34,999	11.00%	8.00%	6.80%	17.10%
\$35,000 to \$49,999	14.80%	13.80%	13.50%	15.80%
\$50,000 to \$74,999	17.30%	19.00%	20.80%	13.70%
\$75,000 to \$99,999	12.80%	14.80%	18.40%	7.60%
\$100,000 to \$149,999	12.50%	16.10%	21.00%	4.70%
\$150,000 to \$199,999	3.40%	4.30%	5.10%	1.40%
\$200,000 or more	3.90%	4.90%	6.10%	1.50%
Median income (\$)	49,828	61,342	75,727	31,279
Mean income (\$)	68,753	78,652	91,873	45,906

Household Income Glynn County



All data from U.S. Census

Poverty Indicators

Gini Index* Comparison

County (2006-2010)	Gini Index*
Camden	.402 - .421
Glynn	.461- .645
McIntosh	.439 - .460
U.S.	.467

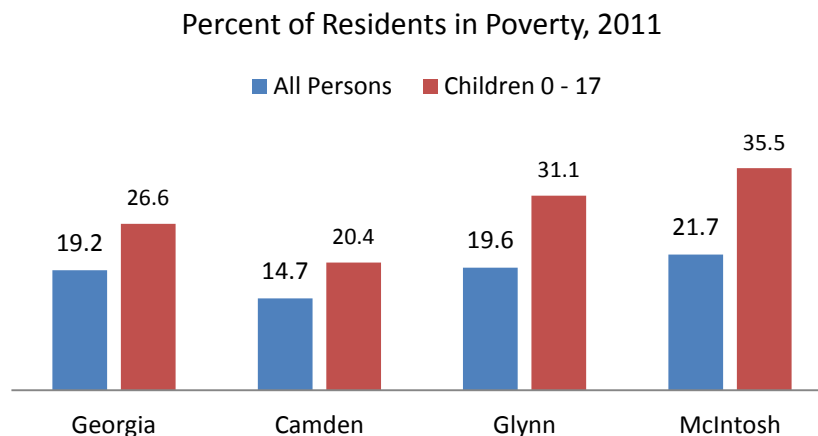
*GINI Index defined: The Gini Index varies between zero and one. A value of one indicates perfect inequality where only one household has any income. A value of zero indicates perfect equality, where all households have equal income.” (Bee, Adam. 2012. “Household Income Inequality within U.S. Counties: 2006 – 2010.”) Data from American Community Survey Briefs, U.S. Census.

Glynn County Residents Receiving Food Stamps

	SNAP Recipients (Food Stamps)	% of Population on SNAP
*2009	10,891	14%
**2011	15,803	18%

*Data from “County-by-County Review of SNAP/Food Stamp Participation,” http://frac.org/wp-content/uploads/2010/07/ny_times_snap_poverty_formatted.pdf; **2013 from Slate: Kirk, Chris. “How Many People Around You Receive Food Stamps?” *Slate*. April 30, 2013.

Percentage of Population in Poverty by County



USDA Economic Research Service, <http://www.ers.usda.gov/data-products/county-level-data-sets/poverty.aspx#.UjYXMZeaSo>

Families with children with annual incomes of less than 150% of the federal poverty threshold

Location	Data Type	2005 - 2009	2006 - 2010	2007 - 2011
Georgia	Number	340,003	359,789	374,251
	Percent	27.30%	28.50%	29.60%
Camden	Number	1,809	1,995	2,020
	Percent	25.30%	27.90%	27.60%
Glynn	Number	2,552	2,999	3,144
	Percent	28.10%	30.60%	32.60%
McIntosh	Number	447	591	607
	Percent	33.80%	37.60%	43.50%

Data from Kids County Database, <http://datacenter.kidscount.org/data/tables/698-families-with-children-with-annual-incomes-of-less-than-150-of-the-federal-poverty-threshold?loc=12&loct=5#detailed/5/1946,1989,2024/true/1067,1000,939/any/8886,8887>

Eligible children, birth through 4, enrolled in the (WIC) Women, Infants, and Children Supplemental Nutrition program

Location	2007	2008	2009	2010	2011
Camden	2,509	2,645	2,718	2,635	2,743
Glynn	3,316	3,444	3,599	3,590	3,447
McIntosh	504	519	541	533	523
Georgia	340,589	361,291	379,071	377,186	373,572

Data from Kids County Database

Employment

All data from U.S. Census, American Community Survey

Employment Characteristics by Family	Georgia	Camden County, Georgia	Glynn County, Georgia	McIntosh County, Georgia
	Total	Total	Total	Total
	Estimate	Estimate	Estimate	Estimate
Families	2,389,321	13,419	20,756	3,638
EMPLOYMENT STATUS CHARACTERISTICS				
Married-couple families	1,701,625	10,566	15,105	2,590
Both husband and wife in labor force	54.50%	52.60%	49.00%	42.90%
Husband in labor force, wife not in labor force	23.80%	26.90%	21.60%	24.00%
Wife in labor force, husband not in labor force	7.20%	7.40%	7.20%	6.00%
Both husband and wife not in labor force	14.60%	13.00%	22.20%	27.20%
Other families	687,696	2,853	5,651	1,048
Female householder, no husband present	76.90%	78.80%	81.40%	81.70%
In labor force	55.80%	57.00%	57.20%	55.20%
Not in labor force	21.10%	21.80%	24.20%	26.50%
Male householder, no wife present	23.10%	21.20%	18.60%	18.30%
In labor force	18.40%	12.00%	14.10%	15.90%
Not in labor force	4.70%	9.30%	4.40%	2.40%

2013 Glynn County
Community Health Needs Assessment

Employment Characteristics by Family	Georgia	Camden County, Georgia	Glynn County, Georgia	McIntosh County, Georgia
	Total Estimate	Total Estimate	Total Estimate	Total Estimate
WORK STATUS CHARACTERISTICS				
Families	2,389,321	13,419	20,756	3,638
No workers in the past 12 months	13.10%	12.10%	17.70%	19.90%
1 worker in the past 12 months	35.40%	35.50%	34.40%	38.90%
2 + workers in the past 12 months	51.60%	52.40%	47.90%	41.20%
Married-couple families	1,701,625	10,566	15,105	2,590
Householder worked full-time, year-round in the past 12 months	57.20%	58.40%	52.90%	46.50%
Spouse worked full-time, year-round in the past 12 months	29.30%	30.30%	28.00%	24.50%
Householder worked part-time or part-year in the past 12 months	18.70%	18.10%	16.50%	15.30%
Spouse worked part-time or part-year in the past 12 months	5.30%	4.50%	4.60%	2.30%
Householder did not work in the past 12 months	24.10%	23.50%	30.50%	38.20%
Spouse did not work in the past 12 months	13.30%	11.50%	20.20%	25.40%

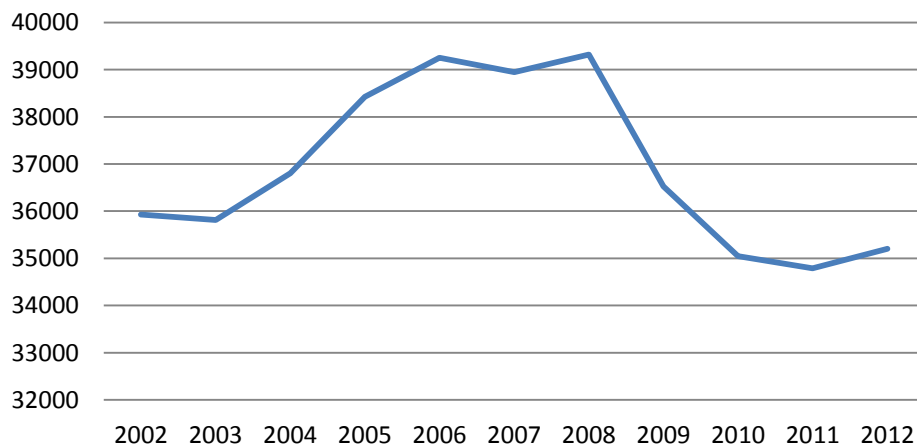
All data from U.S. Census, American Community Survey

2013 Glynn County
Community Health Needs Assessment

Work Status	Georgia	Camden County, Georgia	Glynn County, Georgia	McIntosh County, Georgia
	Estimate	Estimate	Estimate	Estimate
Population 16 to 64 years	6,396,436	33,596	50,036	9,100
WEEKS WORKED				
Worked 50 to 52 weeks	53.80%	58.50%	58.60%	50.40%
Worked 40 to 49 weeks	6.10%	4.80%	5.40%	2.80%
Worked 27 to 39 weeks	4.70%	4.90%	3.50%	4.90%
Worked 14 to 26 weeks	4.00%	3.70%	3.40%	4.30%
Worked 1 to 13 weeks	5.30%	4.50%	5.40%	4.50%
Did not work	26.10%	23.60%	23.60%	33.20%
USUAL HOURS WORKED				
Usually worked 35 or more hours per week	58.30%	60.60%	59.80%	49.60%
Usually worked 15 to 34 hours per week	12.60%	13.00%	14.00%	12.50%
Usually worked 1 to 14 hours per week	2.90%	2.80%	2.60%	4.60%
Did not work	26.10%	23.60%	23.60%	33.20%
Mean usual hours worked for workers	39.3	40.6	39	38.3

Data from U.S. Census Bureau, American Community Survey

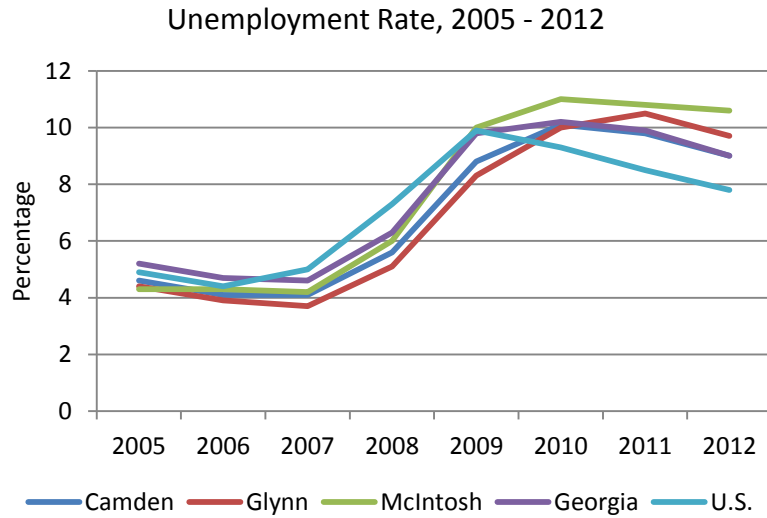
**Glynn County Quarterly Census of Employees and Wages,
2002 - 2012**



Bureau of Labor Statistics, <http://data.bls.gov/cgi-bin/surveymost>

2013 Glynn County
Community Health Needs Assessment

Data from U.S. Census	Camden County	Glynn County	McIntosh County
EMPLOYMENT STATUS			
Population 16 years and over	38,083	61,777	11,440
In labor force	25,678	39,675	6,638
Civilian labor force	21,969	39,636	6,638
Employed	19,928	36,014	6,031
Unemployed	2,041	3,622	607
Armed Forces	3,709	39	0
Not in labor force	12,405	22,102	4,802
OCCUPATION			
Civilian employed population 16 years and over	19,928	36,014	6,031
Management, business, science, and arts occupations	6,197	11,291	1,628
Service occupations	4,003	8,684	1,232
Sales and office occupations	5,325	8,921	1,264
Natural resources, construction, and maintenance occupations	2,244	3,618	1,101
Production, transportation, and material moving occupations	2,159	3,500	806
INDUSTRY			
Civilian employed population 16 years and over	19,928	36,014	6,031
Agriculture, forestry, fishing and hunting, and mining	97	279	311
Construction	1,240	2,782	879
Manufacturing	1,655	2,446	409
Wholesale trade	566	877	61
Retail trade	2,678	4,119	671
Transportation and warehousing, and utilities	1,041	1,555	276
Information	247	660	144
Finance and insurance, and real estate and rental and leasing	807	1,631	209
Professional, scientific, and management, and administrative and waste management services	1,867	3,717	380
Educational services, and health care and social assistance	3,684	7,196	1,293
Arts, entertainment, and recreation, and accommodation and food services	2,085	5,801	623
Other services, except public administration	920	2,279	202
Public administration	3,041	2,672	573
CLASS OF WORKER			
Civilian employed population 16 years and over	19,928	36,014	6,031
Private wage and salary workers	13,519	27,127	4,059
Government workers	5,553	6,186	1,427
Self-employed in own not incorporated business workers	825	2,603	545
Unpaid family workers	31	98	0



*Data from Bureau of Labor Statistics, <http://www.bls.gov/lau/> and <http://data.bls.gov/timeseries/LNS14000000>

Glynn and its neighbors, Camden and McIntosh, continue to fall behind the U.S. in employment. This trend makes clear that there has not been a full recovery since the economic downturn that began in 2009.

Housing Characteristics

Housing Characteristics	Georgia	Camden County, Georgia	Glynn County, Georgia	McIntosh County, Georgia
	Percent	Percent	Percent	Percent
HOUSING OCCUPANCY				
Total housing units	4,063,024	20,945	40,332	8,966
Occupied housing units	85.90%	86.00%	76.80%	62.30%
Vacant housing units	14.10%	14.00%	23.20%	37.70%
HOUSING TENURE				
Occupied housing units	3,490,754	18,015	30,980	5,583
Owner-occupied	66.80%	69.30%	63.90%	78.60%
Renter-occupied	33.20%	30.70%	36.10%	21.40%
HOUSE HEATING FUEL				
Occupied housing units	3,490,754	18,015	30,980	5,583
Utility gas	42.70%	6.10%	14.20%	6.00%
Bottled, tank, or LP gas	6.30%	2.20%	3.10%	16.10%
Electricity	49.50%	90.40%	81.50%	75.70%
Fuel oil, kerosene, etc.	0.30%	0.10%	0.40%	0.00%
Coal or coke	0.00%	0.00%	0.00%	0.00%
Wood	1.00%	0.50%	0.40%	2.10%
Solar energy	0.00%	0.00%	0.00%	0.00%
Other fuel	0.10%	0.20%	0.00%	0.00%
No fuel used	0.30%	0.40%	0.40%	0.00%
SELECTED CHARACTERISTICS				
Occupied housing units	3,490,754	18,015	30,980	5,583
Lacking complete plumbing facilities	0.50%	0.90%	1.30%	1.80%
Lacking complete kitchen facilities	0.70%	1.00%	1.40%	1.30%
No telephone service available	4.10%	2.70%	4.20%	7.00%

Source: U.S. Census Bureau, 2007-2011 American Community Survey

2013 Glynn County
Community Health Needs Assessment

	Georgia	Camden	Glynn	McIntosh
VALUE				
Owner-occupied units	2,332,685	12,486	19,800	4,388
Less than \$50,000	9.10%	10.20%	10.80%	22.30%
\$50,000 to \$99,999	15.80%	10.70%	16.10%	28.60%
\$100,000 to \$149,999	20.40%	21.30%	14.20%	7.80%
\$150,000 to \$199,999	19.10%	23.80%	13.00%	12.90%
\$200,000 to \$299,999	17.80%	20.20%	16.10%	8.70%
\$300,000 to \$499,999	11.90%	9.20%	17.60%	16.10%
\$500,000 to \$999,999	4.80%	3.60%	9.50%	2.40%
\$1,000,000 or more	1.10%	1.10%	2.60%	1.20%
MORTGAGE STATUS				
Owner-occupied units	2,332,685	12,486	19,800	4,388
Housing units with a mortgage	71.40%	73.20%	66.70%	52.30%
Housing units without a mortgage	28.60%	26.80%	33.30%	47.70%
GROSS RENT				
Occupied units paying rent	1,084,745	5,107	10,574	868
Less than \$200	1.90%	0.30%	3.10%	12.30%
\$200 to \$299	3.20%	2.40%	3.00%	9.80%
\$300 to \$499	9.10%	7.70%	12.00%	23.70%
\$500 to \$749	25.30%	26.20%	26.30%	42.70%
\$750 to \$999	29.90%	34.10%	29.50%	9.70%
\$1,000 to \$1,499	24.70%	24.50%	20.80%	1.70%
\$1,500 or more	6.00%	4.80%	5.20%	0.00%
Source: U.S. Census Bureau, 2007-2011 American Community Survey				

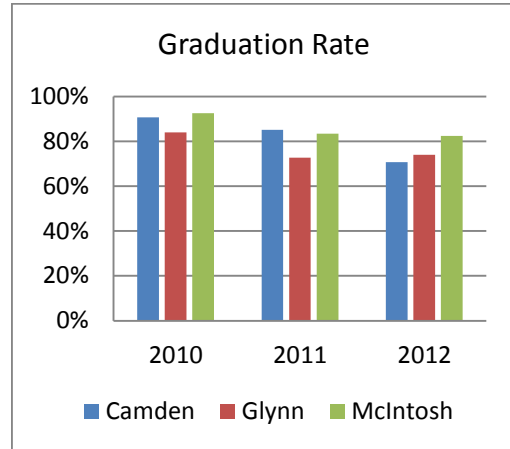
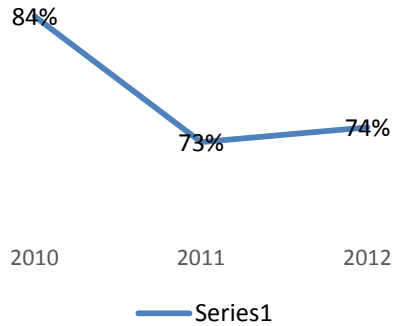
Educational Attainment

Educational Attainment	Georgia	Camden County, Georgia	Glynn County, Georgia	McIntosh County, Georgia
	Estimate	Estimate	Estimate	Estimate
Population 18 to 24 years	969,452	6,509	6,662	1,459
Less than high school graduate	21.00%	16.00%	22.60%	17.30%
High school graduate (includes equivalency)	32.00%	42.30%	40.50%	49.60%
Some college or associate's degree	39.60%	35.00%	32.20%	26.80%
Bachelor's degree or higher	7.40%	6.70%	4.70%	6.30%
Population 25 years and over	6,152,481	29,965	52,973	9,486
Less than 9th grade	5.90%	2.40%	3.90%	9.10%
9th to 12th grade, no diploma	10.10%	8.30%	10.00%	13.50%
High school graduate (or GED)	29.40%	31.20%	30.10%	38.10%
Some college, no degree	20.50%	28.90%	22.90%	18.70%
Associate's degree	6.60%	8.90%	7.30%	5.50%
Bachelor's degree	17.70%	12.20%	16.10%	9.60%
Graduate or professional degree	9.80%	8.10%	9.70%	5.60%
Population 25 to 34 years	1,327,582	7,132	9,523	1,030
High school graduate or higher	84.90%	93.20%	84.50%	91.10%
Bachelor's degree or higher	28.90%	19.20%	24.50%	21.60%
Population 35 to 44 years	1,413,864	6,695	10,056	1,664
High school graduate or higher	87.70%	92.40%	90.10%	74.00%
Bachelor's degree or higher	31.40%	19.40%	25.50%	15.40%
Population 45 to 64 years	2,404,926	11,651	21,653	4,452
High school graduate or higher	86.10%	89.60%	88.20%	79.00%
Bachelor's degree or higher	28.00%	21.60%	24.80%	12.80%
Population 65 years and over	1,006,109	4,487	11,741	2,340
High school graduate or higher	72.60%	77.50%	80.10%	71.10%
Bachelor's degree or higher	19.00%	19.60%	29.20%	16.90%

Data Source: U.S. Census Bureau, 2007-2011, American Community Survey

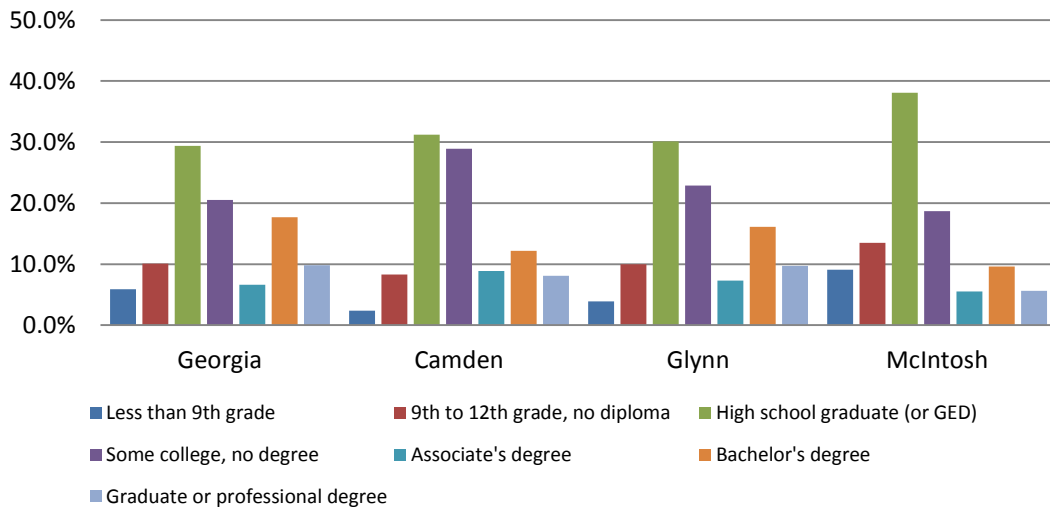
2013 Glynn County Community Health Needs Assessment

Glynn County Graduation Rate



Data from Georgia Department of Education

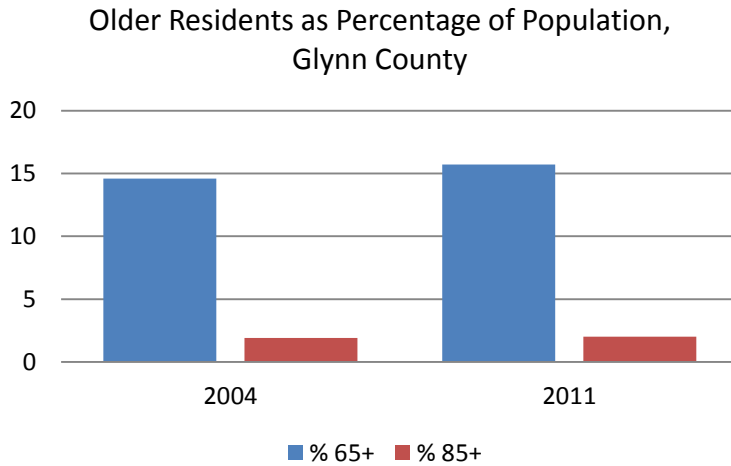
Education Attainment for Population 25 Years and Older



U.S. Census Bureau, American Community Survey, 2007 – 2011

According to the National Center for Education Statistics, in 2003, the last year for a national survey on literacy, 13.3% of Glynn County residents did not have basic literacy skills.

Special Populations



Data from Georgia Statistics System, <http://www.georgiastats.uga.edu>

SSI* and SSI + OASDI** Recipients by County and Total Payments by County,
December 2012

	Total	Aged	Blind and Disabled	Under 18	18-64	65 or older	SSI recipients also receiving OASDI	Total payments in thousands of dollars*
Georgia	247,951	24,722	223,229	45,271	151,984	50,696	82,568	135,864
Camden	846	51	795	197	520	129	277	433
Glynn	1,924	134	1,790	370	1,251	303	713	1,009
McIntosh	464	43	421	49	305	110	211	205

*SSI stands for Supplemental Security Income; **OASDI stands for Old Age, Survivors, and Disability Insurance or what we know as Social Security. According to the Social Security Administration, "SSI targets eligible persons who have limited income and resources and who are disabled, blind, or aged 65 or older. Blind or disabled children, as well as adults, are also eligible to receive SSI benefits."

SOURCES: Social Security Administration, Master Beneficiary Record and Supplemental Security Record, 100 percent data. *The state payment total does not equal the sum of the rounded county totals. http://www.ssa.gov/policy/docs/statcomps/ssi_sc/2005/index.html

Persons with Disabilities in the Civil Non-Institutionalized Population, 2000

(2010 Disability Data Not Available)

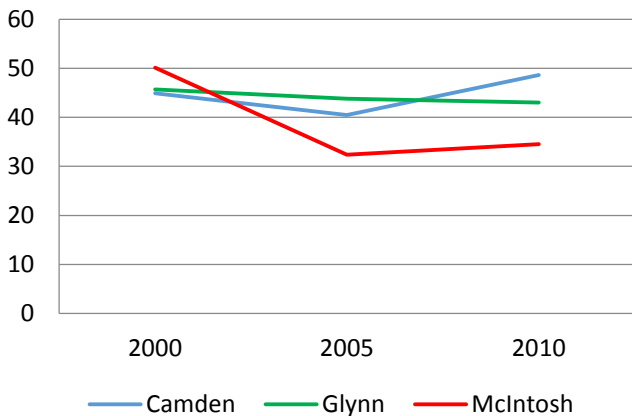
	Georgia	Camden County	Glynn County	McIntosh County
Total disabilities tallied	2,638,739	10,656	24,738	5,053
Total disabilities tallied for people 5 to 15 years	99,511	644	931	143
Sensory disability	12,885	67	154	10
Physical disability	13,471	48	204	27
Mental disability	60,819	466	508	97
Self-care disability	12,336	63	65	9
Total disabilities tallied for people 16 to 64 years	1,784,544	7,992	14,637	3,610
Sensory disability	122,519	641	1,275	350
Physical disability	336,687	1,802	2,942	778
Mental disability	190,182	887	1,977	372
Self-care disability	93,199	487	775	264
Go-outside-home disability	375,962	1,154	2,603	644
Employment disability	665,995	3,021	5,065	1,202
Total disabilities tallied for people 65 years and over	754,684	2,020	9,170	1,300
Sensory disability	119,668	384	1,618	228
Physical disability	256,057	767	3,051	456
Mental disability	107,051	236	1,329	187
Self-care disability	89,319	240	1,177	142
Go-outside-home disability	182,589	393	1,995	287

Data from U.S. Census, Fact Finder, http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=DEC_00_SF3_P041&prodType=table

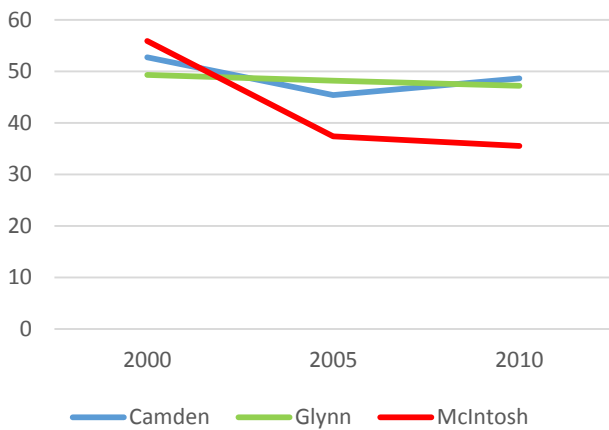
Pregnancy and Birth Rates by County

All Data from Georgia Family Connection Partnership

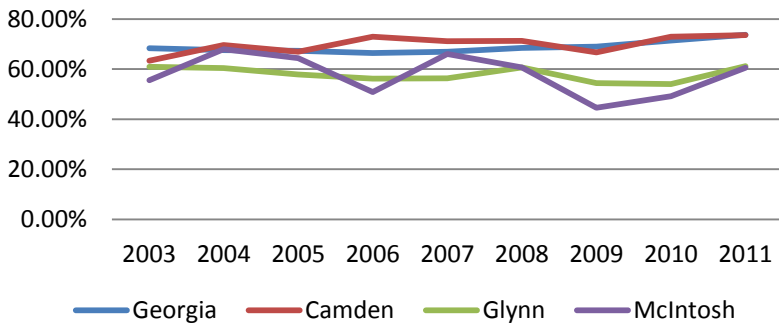
Birth Rates by County, 2000-2010



Pregnancy Rate, age 20+



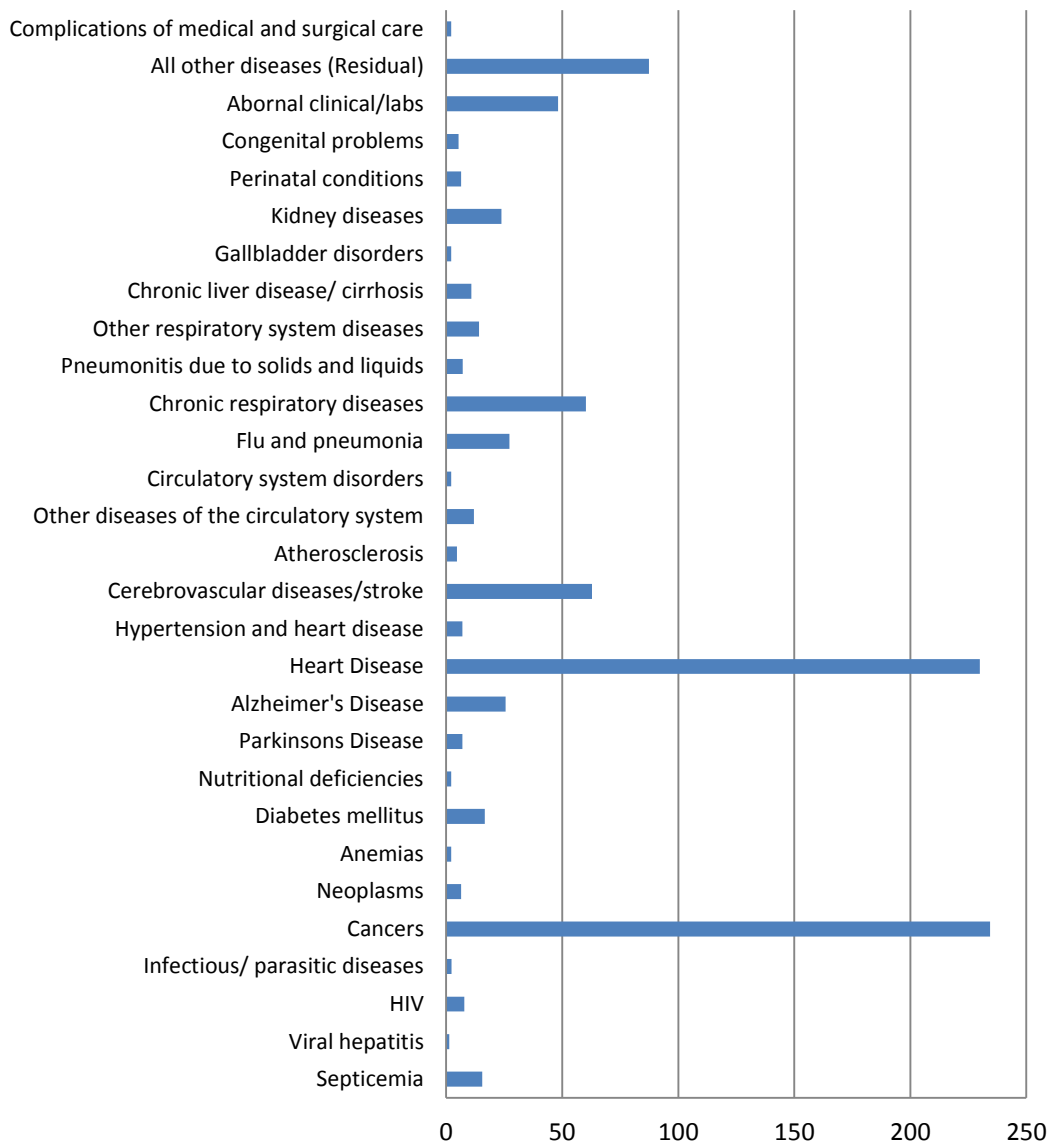
First Births to Mothers Age 20 or Older with 12 Years of Education



Mortality Data

Non-Injury Mortality Rates

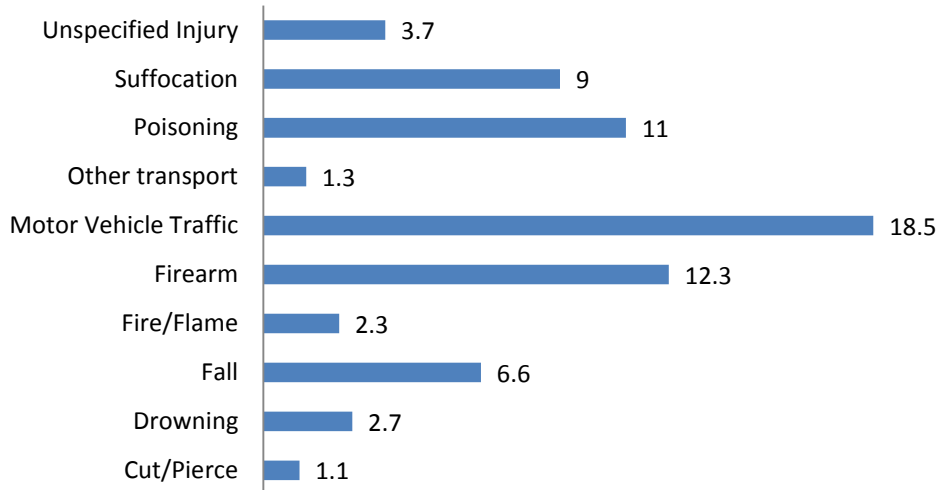
Glynn County Compressed Non-Injury Mortality Per 100,000,
1999 - 2010



Centers for Disease Control, Wonder Database,
<http://wonder.cdc.gov/controller/datarequest/D91.jsessionid=1123EB164D7EBF83302C63A85AD0EC85>

Glynn County Mortality Rates Per 100,000 from Injuries

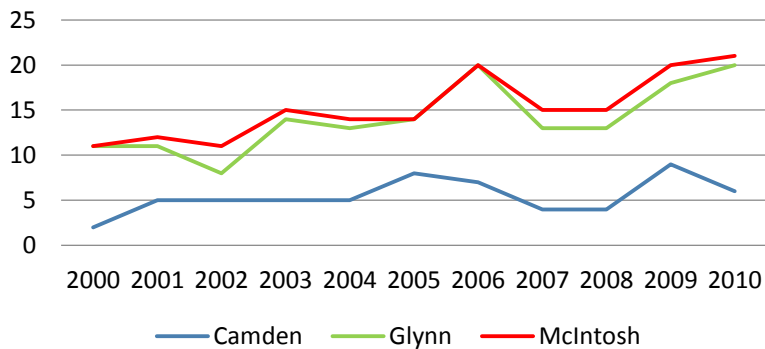
Compressed Mortality for Injuries Per 100,000,
Glynn County, 1999 - 2010



Centers for Disease Control, Wonder Database,
<http://wonder.cdc.gov/controller/datarequest/D91;jsessionid=1123EB164D7EBF83302C63A85AD0EC85>

Suicides

Suicides by County



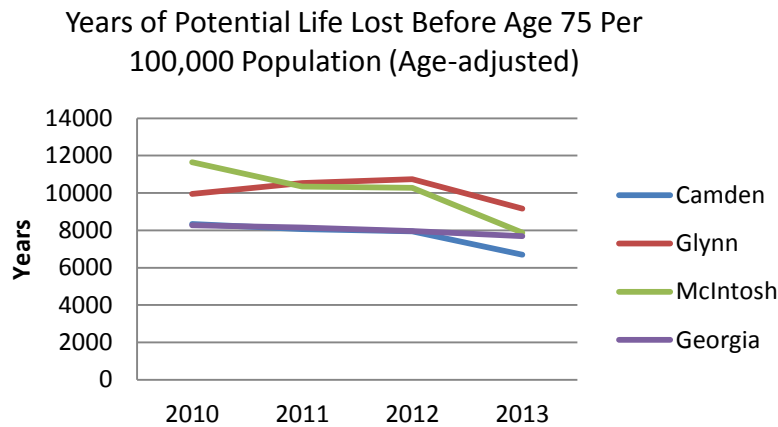
Data from www.georgiastats.uga.edu

Top Ten Causes of Death in Glynn County, Age Adjusted Death Rate, 2007-2011

Glynn and Georgia Comparison	Glynn County Rank	Georgia Rank
Ischemic Heart and Vascular Disease	1	1
Malignant Neoplasms of the Trachea, Bronchus and Lung	2	2
All COPD Except Asthma	3	4
Cerebrovascular Disease	4	3
All Other Mental and Behavioral Disorders	5	5
Alzheimer's Disease	6	7
Nephritis, Nephrotic Syndrome and Nephrosis	7	9
Pneumonia	8	11
Malignant Neoplasms of Colon, Rectum and Anus	9	12
Diabetes Mellitus	10	8

Data from Georgia Department of Public Health

Years of Potential Life Lost



Years of Potential Life Lost provides a measure of the overall population health. According to County Health Rankings, “Premature deaths are deaths that occur before a person reaches an expected age, for instance, age 75. Many of these deaths are considered to be preventable.”

Data from County Health Rankings, <http://www.countyhealthrankings.org/our-approach/health-outcomes/premature-death>

Infant Mortality

Infant Deaths by County, 2005 – 2011

	2005	2006	2007	2008	2009	2010	2011
Georgia	1,196	1,241	1,292	1,157	1,192	1,070	1,165
Camden	1	3	3	4	3	4	4
Glynn	6	10	7	5	6	8	7
McIntosh	3	1	1	1	3	0	3

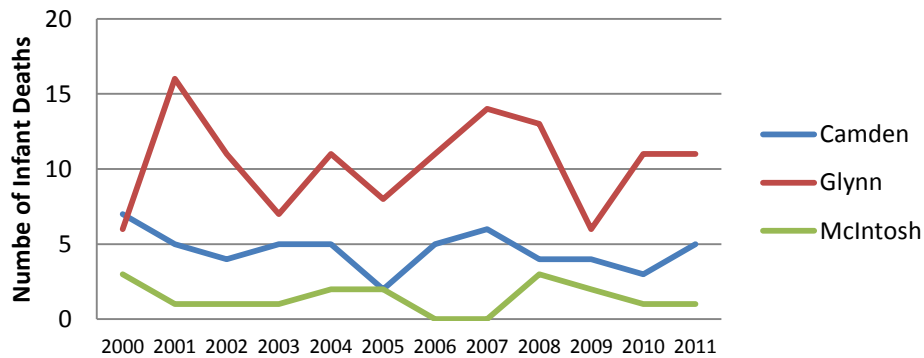
Data from OASIS, Georgia Public Health Online Statistical Information System,
<http://oasis.state.ga.us/oasis/oasis/qryMCH.aspx>

Leading Causes of Infant Deaths, Glynn County, by Crude Death Rate, 2000 – 2007

- Certain Conditions Originating in the Perinatal Period
- Congenital Malformations, Deformations and Chromosomal Abnormalities
- SIDS
- Suffocation
- Cerebrovascular Disease
- Pneumonia
- Septicemia
- Human Immunodeficiency Virus (HIV) Disease
- Accidental Exposure to Smoke, Fire and Flames

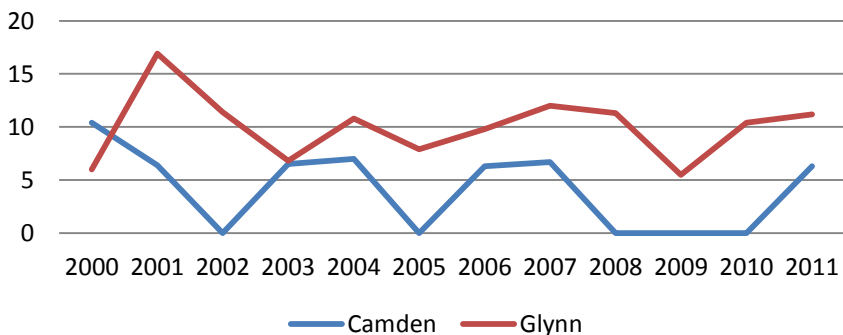
Data from OASIS, Georgia Public Health Online Statistical Information System,
<http://oasis.state.ga.us/oasis/oasis/qryMCH.aspx>

Infant Deaths, 2000 - 2011



Data from OASIS, Georgia Public Health Online Statistical Information System,
<http://oasis.state.ga.us/oasis/oasis/qryMCH.aspx>

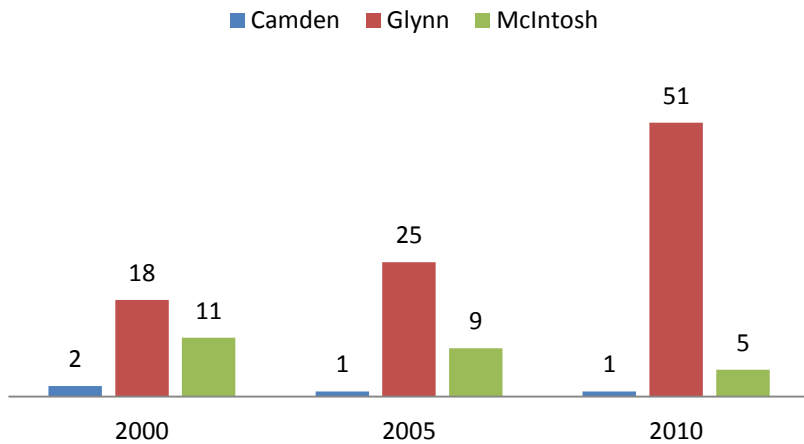
Infant Mortality Rates, 2000 - 2011



Data from OASIS, Georgia Public Health Online Statistical Information System, <http://oasis.state.ga.us/oasis/oasis/qryMCH.aspx>

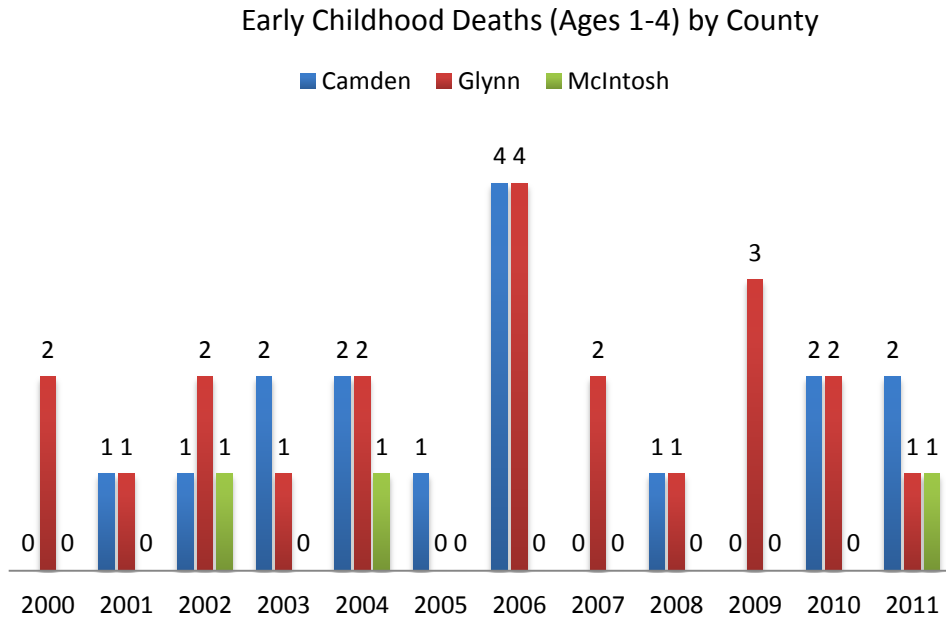
Induced Terminations by County

Induced Termination of Pregnancy



Data from <http://www.georgiastats.uga.edu>

Number of Early Childhood Deaths by County

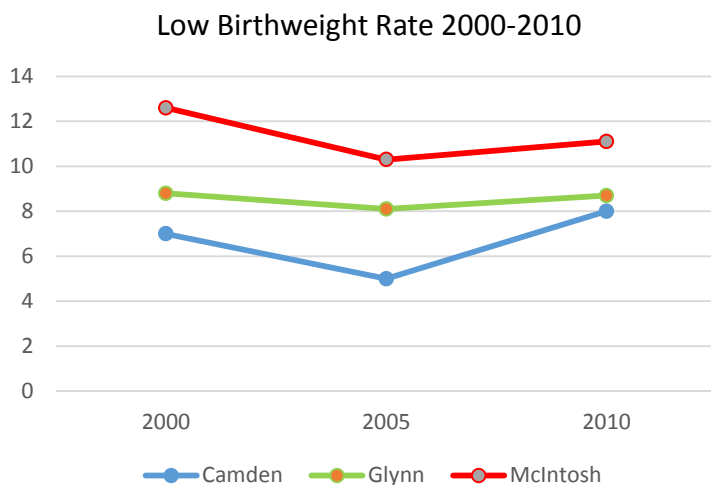
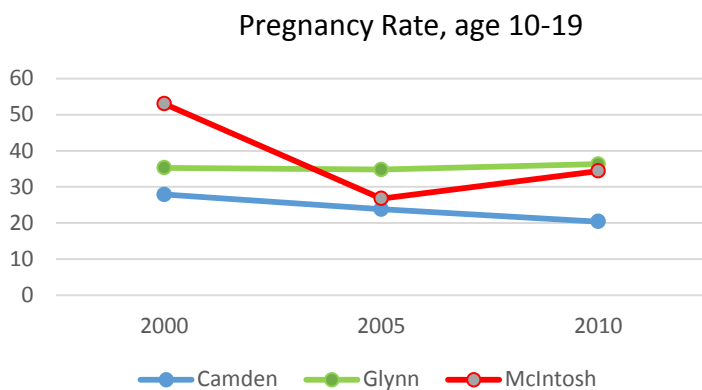


Data from Georgia Public Health, OASIS

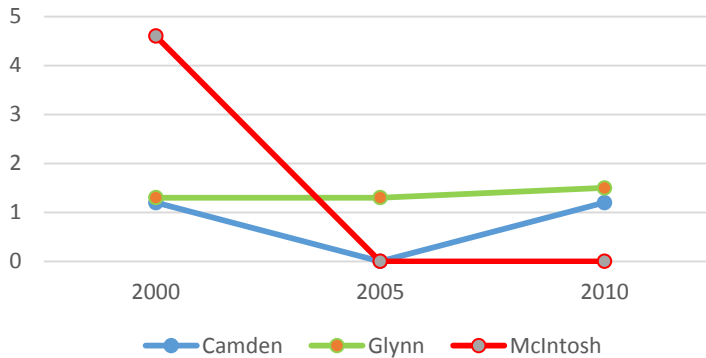
Morbidity Data

Health Risks Related to Pregnancy

All data on pregnancy rates from Georgia Public Health Statistics System, OASIS



Very Low Birthweight Rate 2000-2010



Data from OASIS, Georgia Public Health Statistics System

Inadequate Prenatal Care

	2000		2005	
	Births	% Inadequate Prenatal Care Utilization	Births	% Inadequate Prenatal Care Utilization
Camden	48	7.5	125	19.5
Glynn	109	11	81	8
McIntosh	17	10.6	6	4.8

Public Health, OASIS

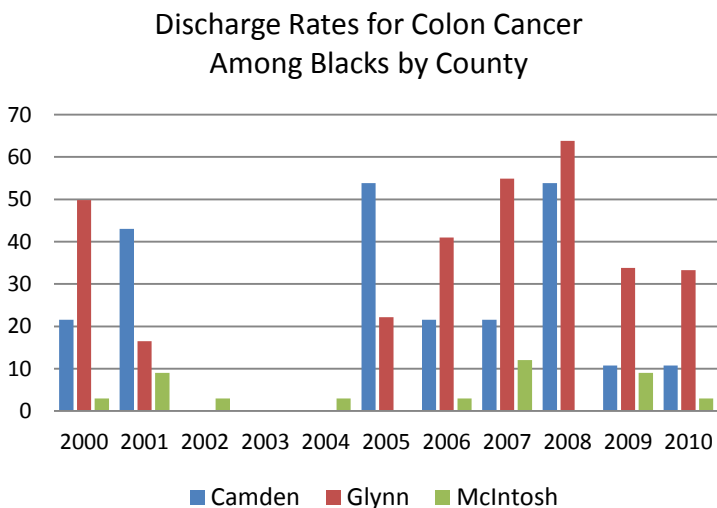
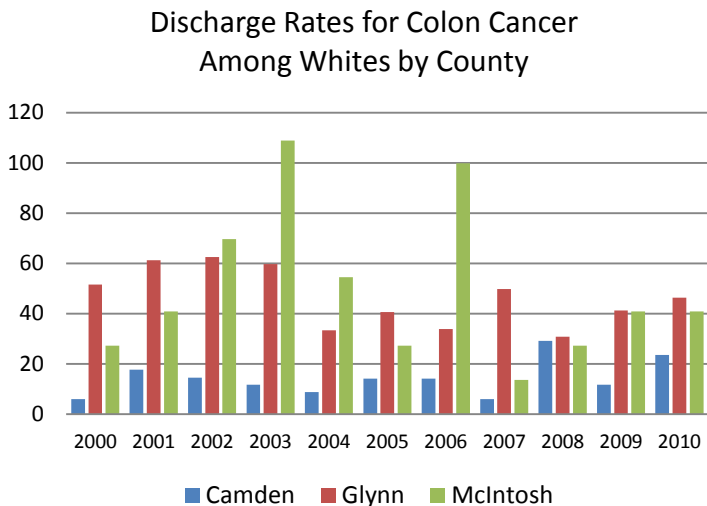
Top Hospital Discharge Diagnosis Rankings for Glynn and Georgia

Glynn/Georgia Age-Adjusted Hospital Discharge Rate, 2006 - 2010

Cause	Glynn	Georgia Rank
Pregnancy, Childbirth and the Puerperium	1	1
All Other Mental and Behavioral Disorders	2	4
Diseases of the Musculoskeletal System and Connective Tissue	3	3
Pneumonia	4	5
Ischemic Heart and Vascular Disease	5	2
All Other Diseases of the Genitourinary System	6	6
All Other Endocrine, Nutritional and Metabolic Diseases	7	8
Cerebrovascular Disease	8	7
Falls	9	11
All COPD Except Asthma	10	10

Data from Public Health, Coastal Health District

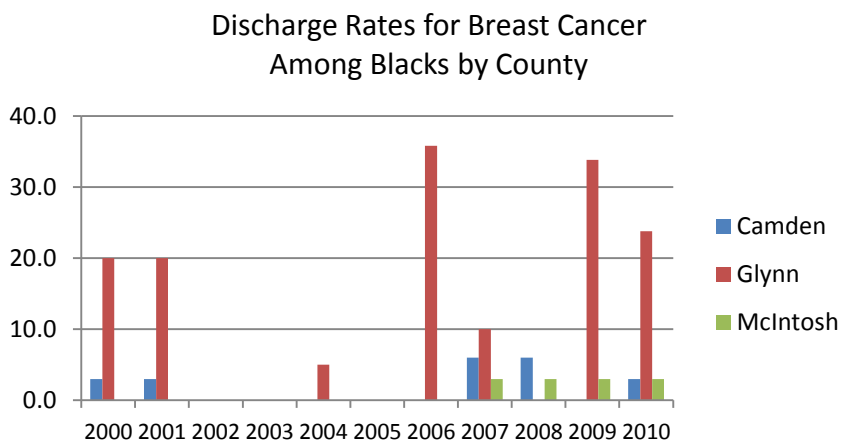
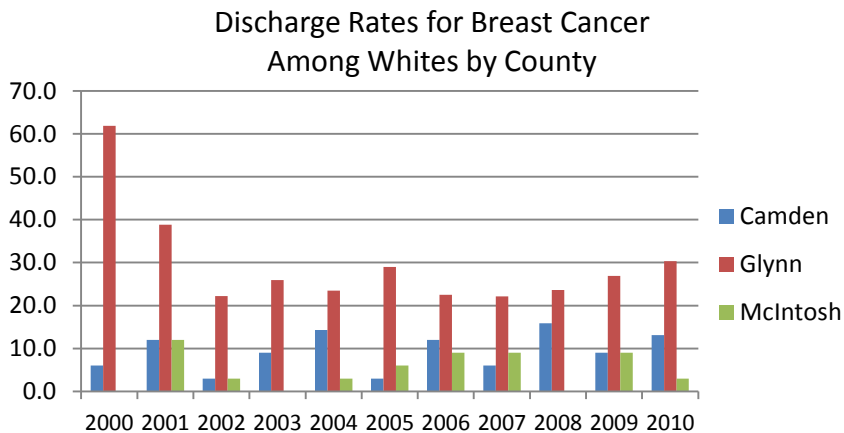
Discharge Rates per 100,000 for Colon Cancer by Race



Source: <http://oasis.state.ga.us/oasis>

Age-Adjusted Discharges, Rates based on 1-4 events are not shown

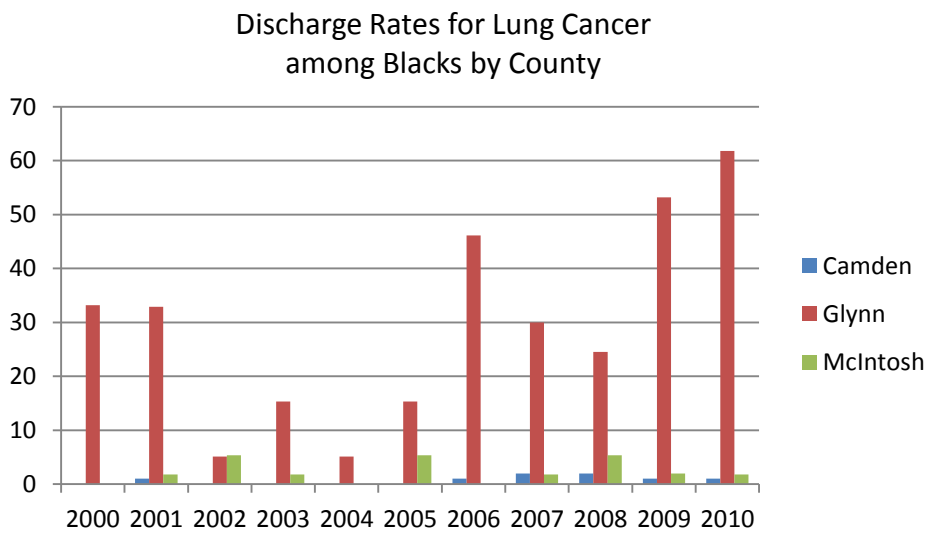
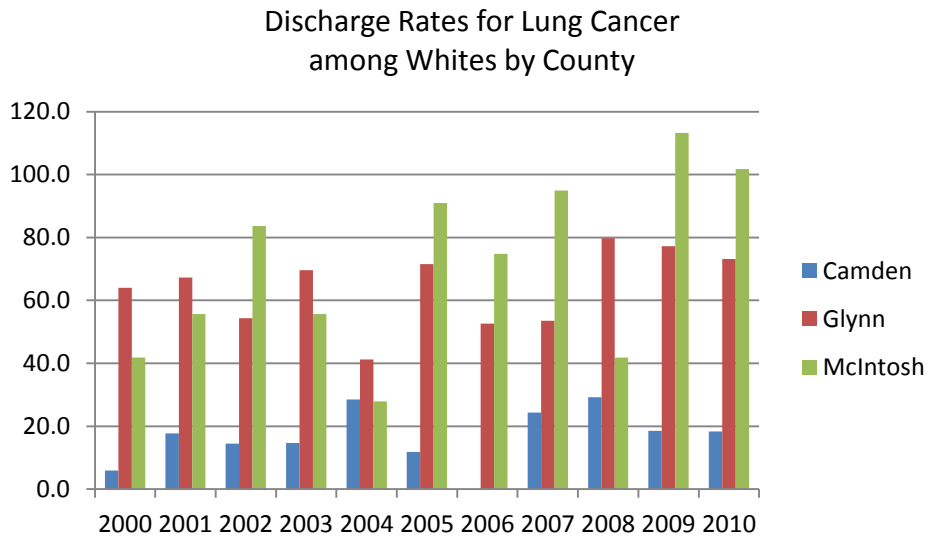
Discharge Rates per 100,000 for Breast Cancer by Race



Source: <http://oasis.state.ga.us/oasis>

Age-Adjusted Discharges, Rates based on 1-4 events are not shown

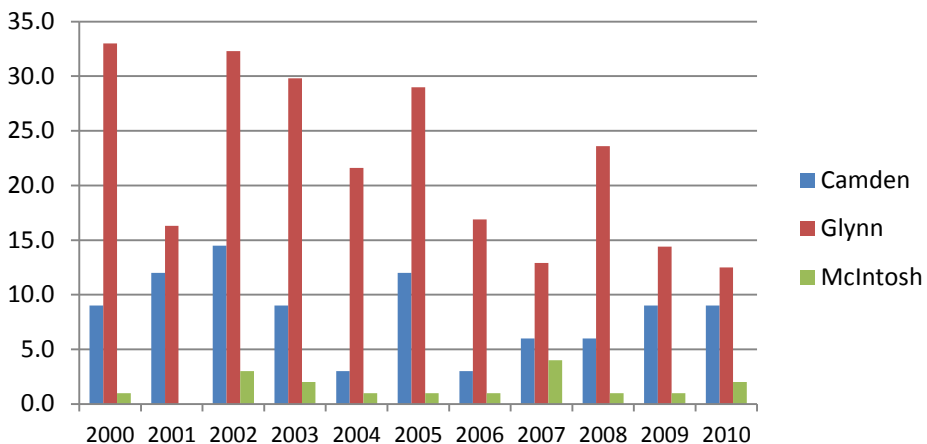
Discharge Rates per 100,000 for Lung Cancer by Race



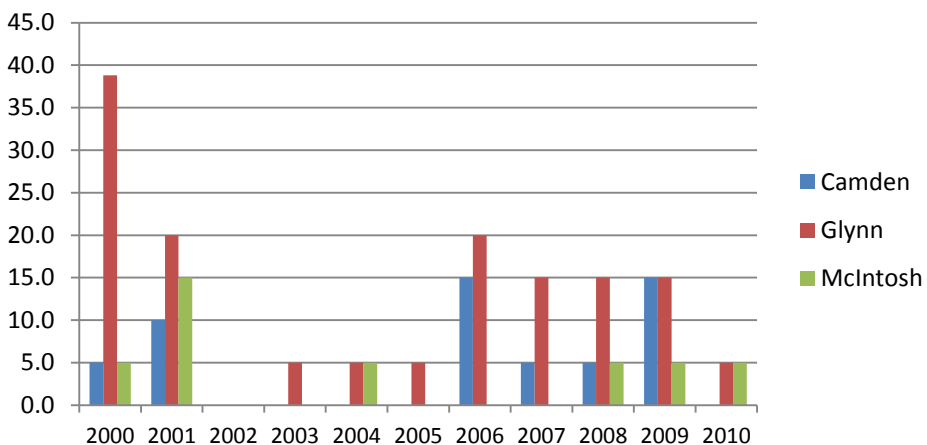
Source: <http://oasis.state.ga.us/oasis>
Age-Adjusted Discharges, Rates based on 1-4 events are not shown

Discharge Rates per 100,000 for Prostate Cancer

Discharge Rates for Prostate Cancer Among Whites by County



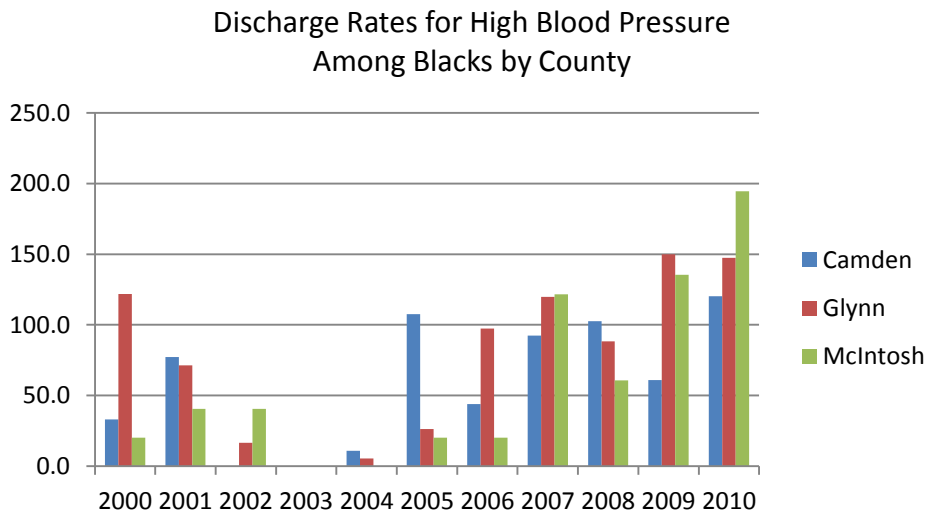
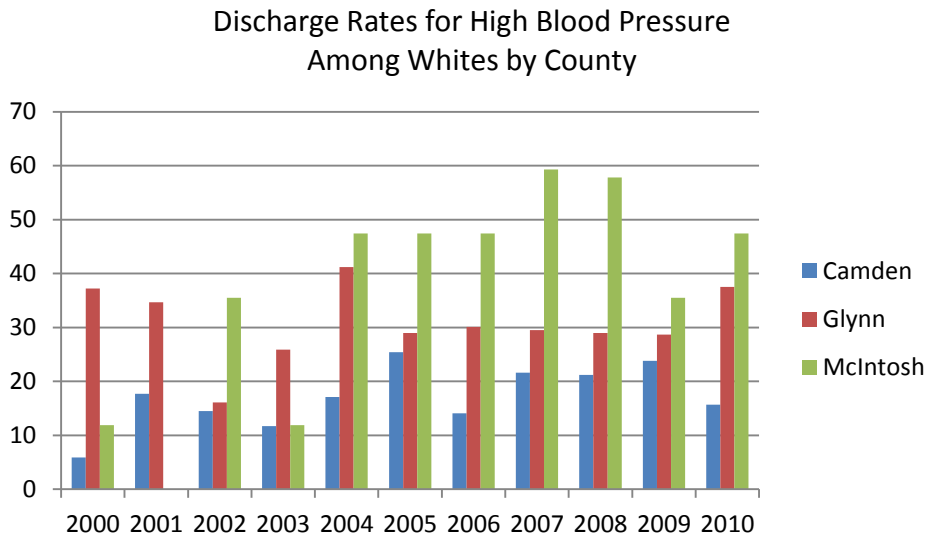
Discharge Rates for Prostate Cancer Among Blacks by County



Source: <http://oasis.state.ga.us/oasis>

Age-Adjusted Discharges, Rates based on 1-4 events are not shown

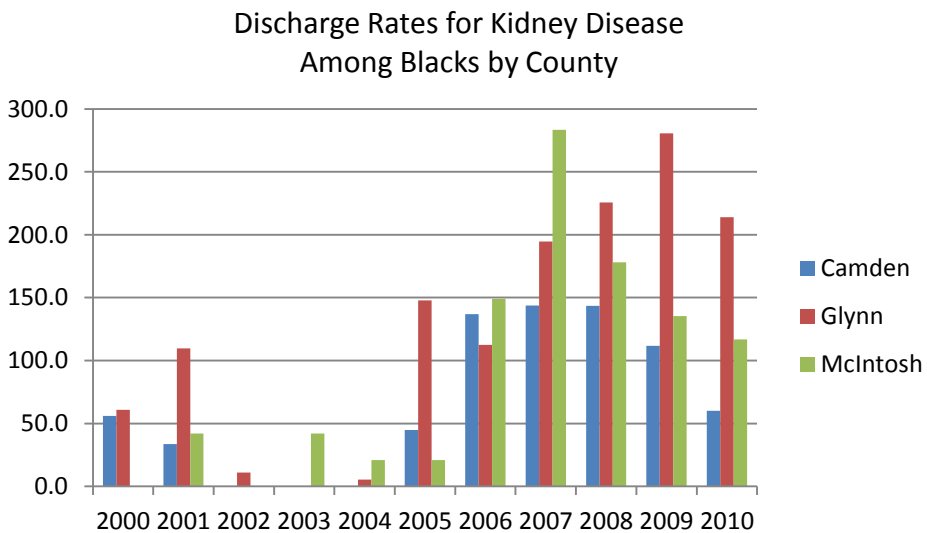
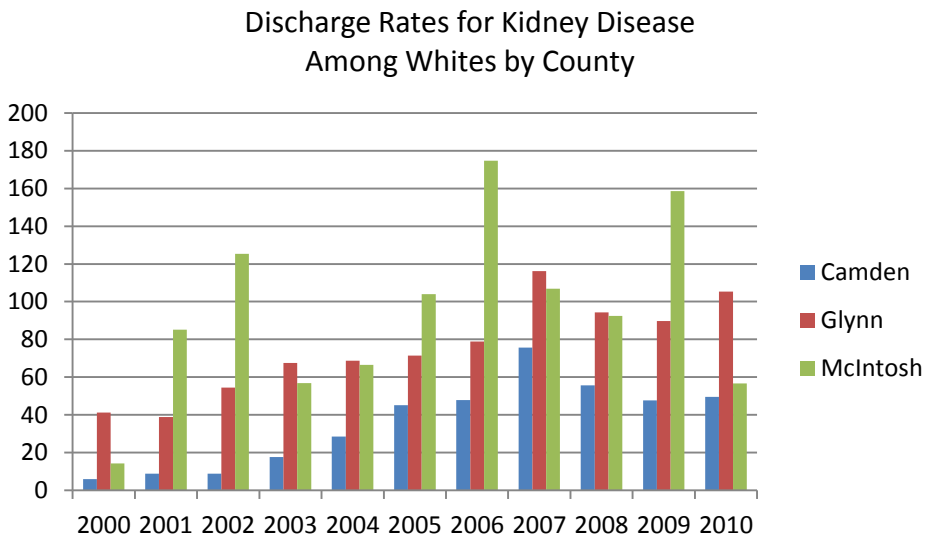
Discharge Rates per 100,000 for High Blood Pressure by Race



Source: <http://oasis.state.ga.us/oasis>

Age-Adjusted Discharges, Rates based on 1-4 events are not shown

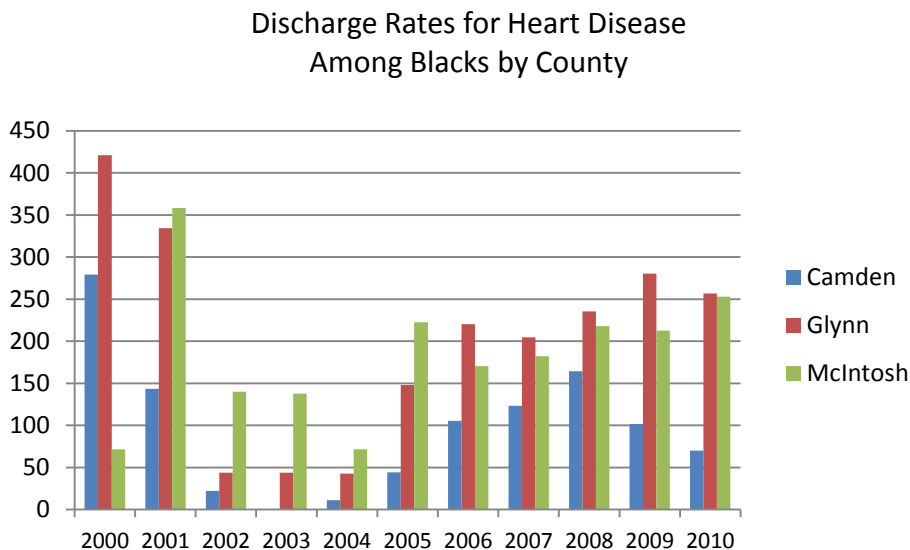
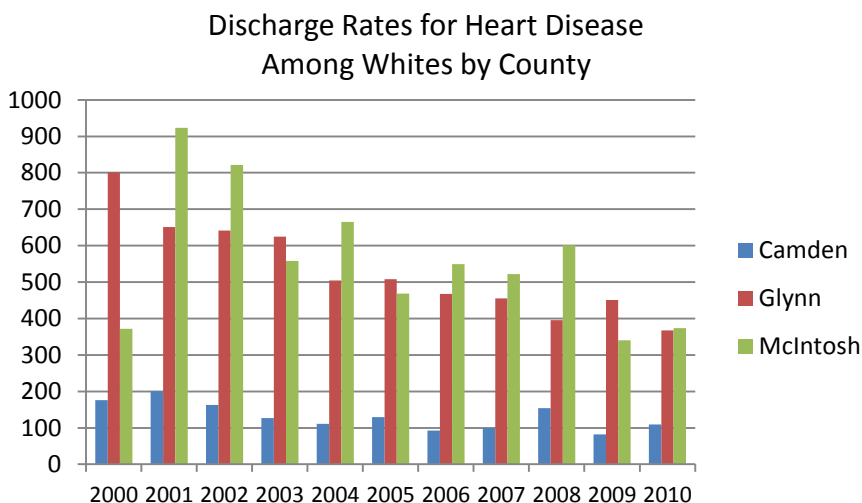
Discharge Rates per 100,000 for Kidney Disease by Race



Source: <http://oasis.state.ga.us/oasis>

Age-Adjusted Discharges, Rates based on 1-4 events are not shown

Discharge Rates per 100,000 for Obstructive Heart Disease, Including Heart Attack, by Race

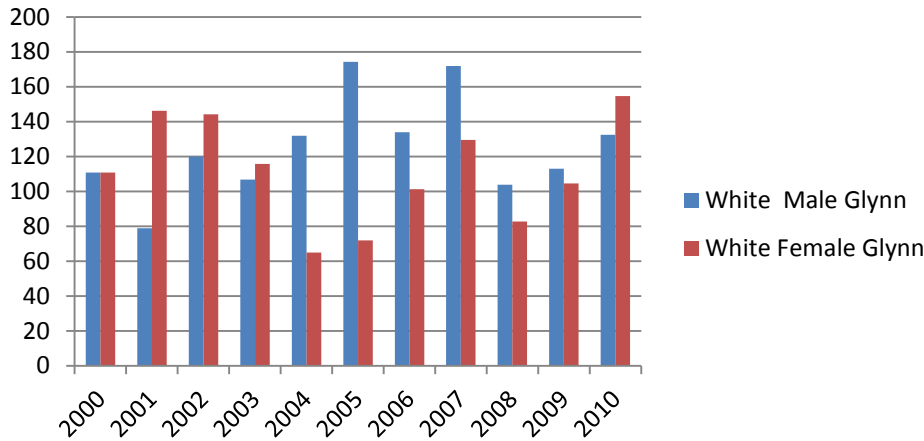


Source: <http://oasis.state.ga.us/oasis>

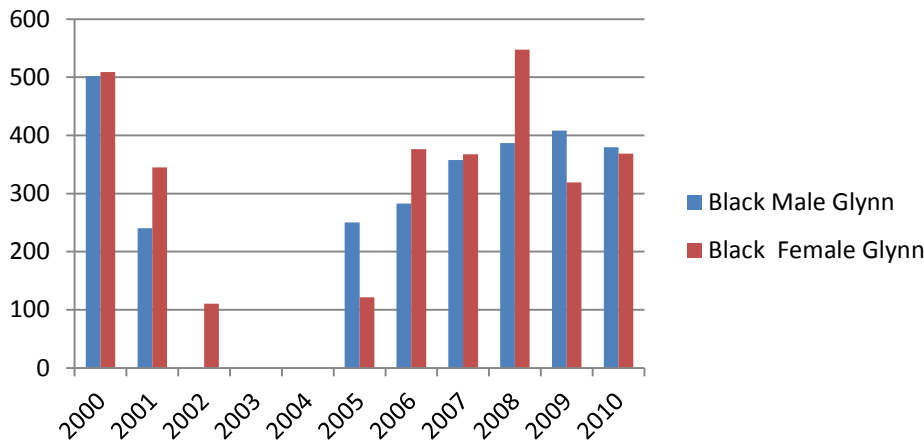
Age-Adjusted Discharges, Rates based on 1-4 events are not shown

Discharge Rates per 100,000 for Diabetes by Race and Gender

Discharge Rates for Diabetes Among Whites
Glynn County, 2000-2010



Discharge Rates for Diabetes Among Blacks
Glynn County, 2000-2010



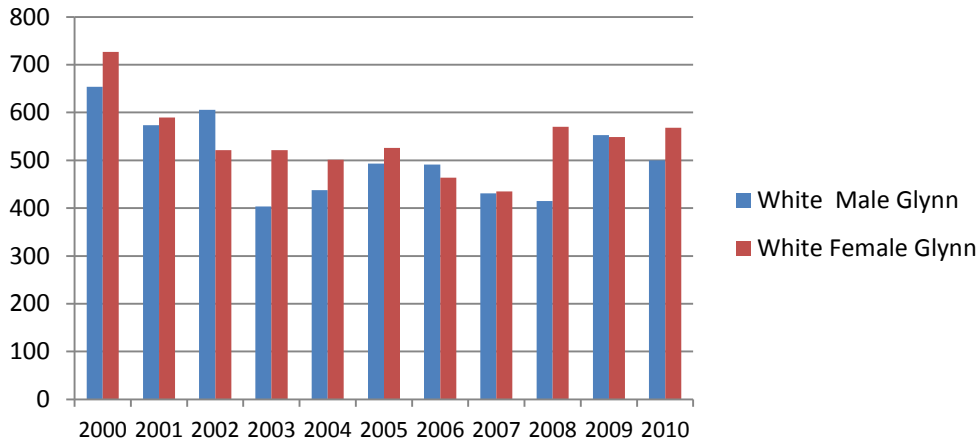
Source: <http://oasis.state.ga.us/oasis>

Age-Adjusted Discharges, Rates based on 1-4 events are not shown

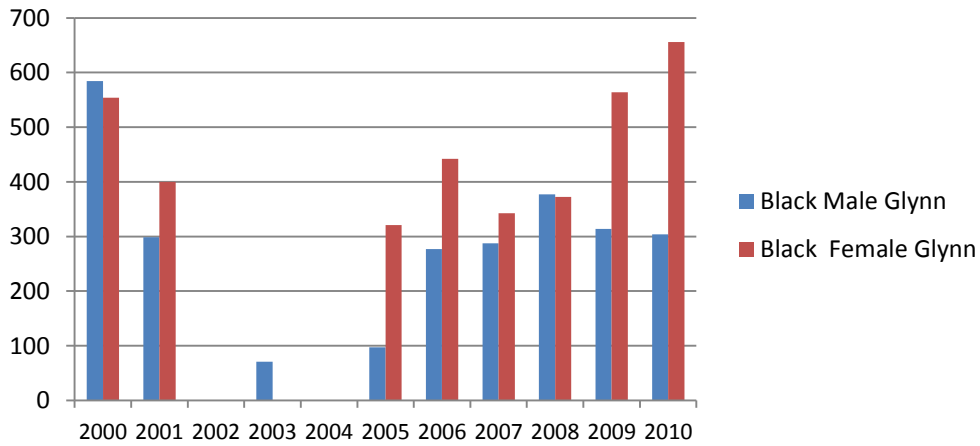
According to the Centers for Disease Control, in 2009 10.6% of Glynn residents had been diagnosed with diabetes, and over 27% percent were obese. Almost 26% were physically inactive. Data from: http://apps.nccd.cdc.gov/DDT_STRS2/CountyPrevalenceData.aspx?mode=OBS

Discharge Rates per 100,000 for Bone and Muscle Diseases by Race and Gender

Discharge Rates for Bone and Muscle Diseases Among Whites, Glynn County, 2000-2010



Discharge Rates for Bone and Muscle Diseases Among Blacks, Glynn County, 2000-2010

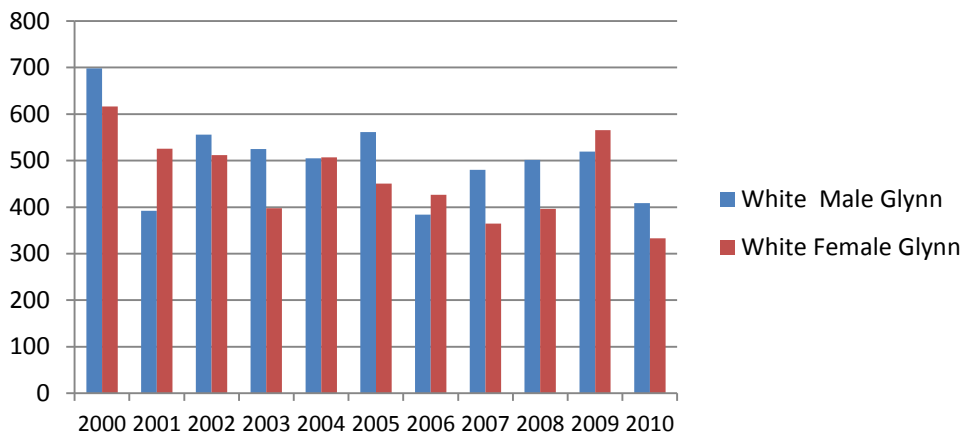


Source: <http://oasis.state.ga.us/oasis>

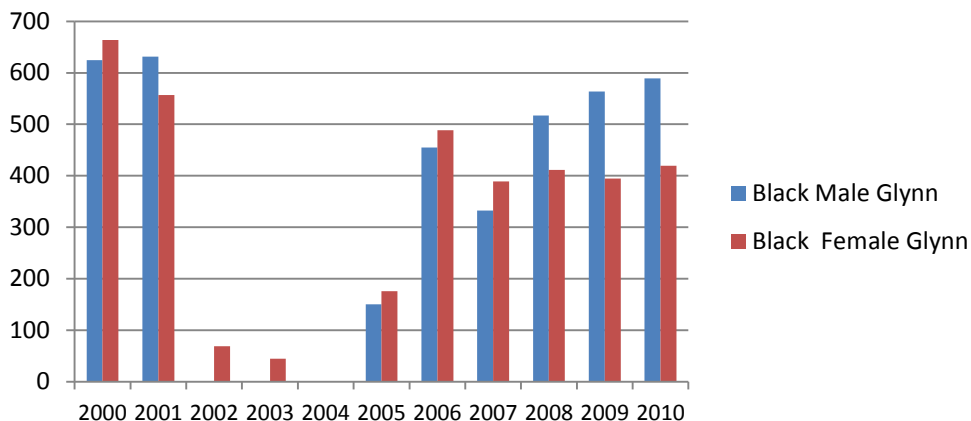
Age-Adjusted Discharges, Rates based on 1-4 events are not shown

Discharge Rates per 100,000 for Pneumonia by Race and Gender

Discharge Rates for Pneumonia Among Whites
Glynn County, 2000-2010



Discharge Rates for Pneumonia Among Blacks
Glynn County, 2000-2010

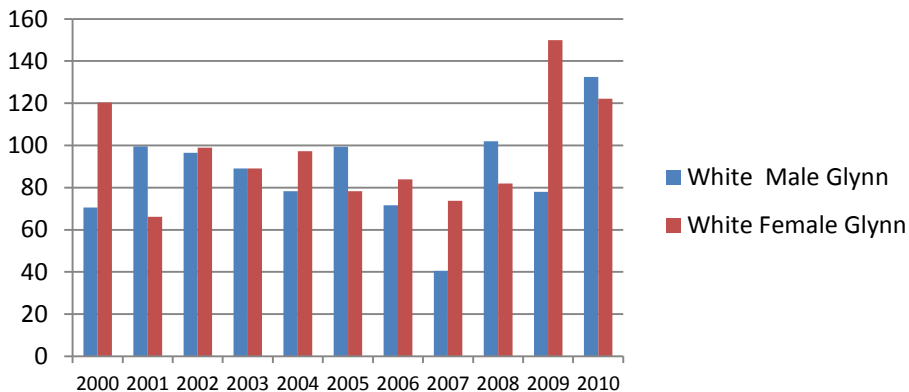


Source: <http://oasis.state.ga.us/oasis>

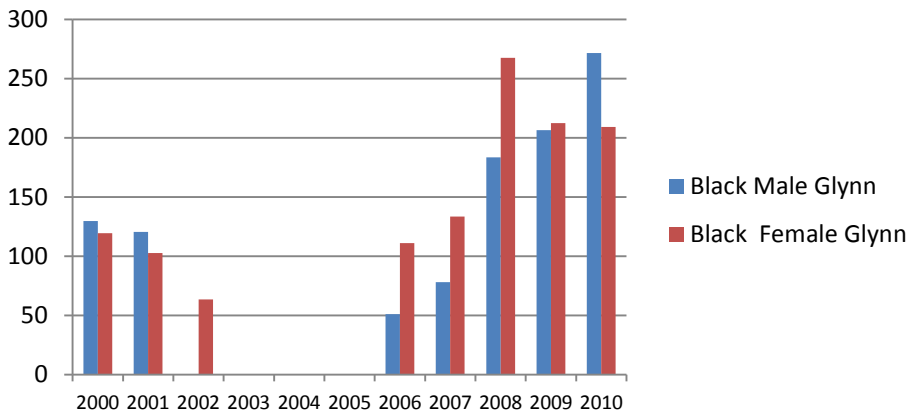
Age-Adjusted Discharges, Rates based on 1-4 events are not shown

Discharge Rates per 100,000 for Nervous System Diseases by Race and Gender

Discharge Rates for Nervous System Diseases Among Whites, Glynn County, 2000-2010



Discharge Rates for Nervous System Diseases Among Whites, Glynn County, 2000-2010



Source for data above and below: <http://oasis.state.ga.us/oasis>
 Age-Adjusted Discharges, Rates based on 1-4 events are not shown

Drug Overdose Discharges per 100,000 by Race

Race/Gender	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
White Male	56.8	39.9	45	47.2	80.7	44.8	60	20.5	70.4	89.6	70.2
White Female	27.9	19	27.7	28.9	20.5	23.1	24.3	*	21.7	41.2	*
Black Male	68.6	*	*	*	0	*	*	*	*	89.5	*
Black Female	*	0	0	0	0	0	0	*	*	*	*

*Insufficient data

Source: <http://oasis.state.ga.us/oasis>

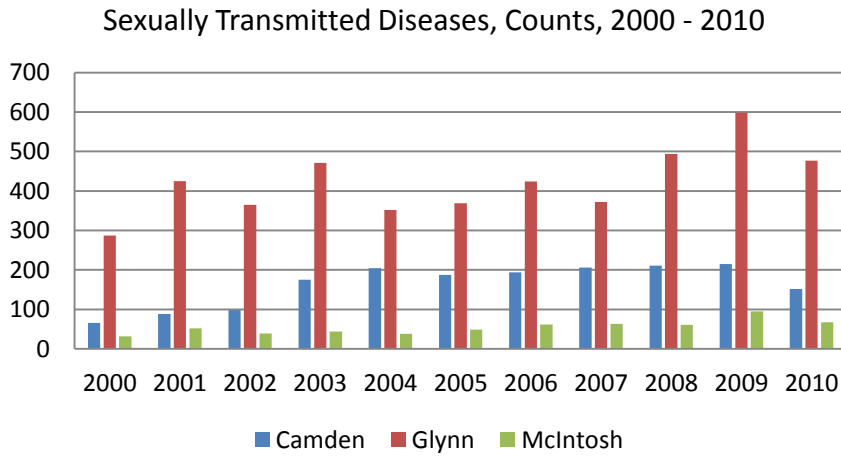
Age-Adjusted Discharges, Rates based on 1-4 events are not shown

Communicable/Infectious Disease Counts, Glynn County

Blank spaces indicate no reportable communicable/infectious disease in category for year.

Disease	2008	2009	2010	2011	2012
Animal Bite	41	40	126	143	128
Positive Rabid Animals					
Brucellosis			2		
Lyme Disease					1
Influenza - Fatal					
Hepatitis A (Acute)					2
Hepatitis B (Acute)					2
Hepatitis B (Chronic)	7	3	12	25	14
Hepatitis B (Infected)				1	1
Total Hepatitis B Reported	7	3	12	26	17
Hepatitis C (Acute)					1
Hepatitis C (Chronic)		4	11	16	23
Hepatitis C (Infected)	1	2	2	2	17
Total Hepatitis C Reported	1	6	13	18	41
Haemophilus Influenzae (Invasive)	1	1		2	2
Streptococcal Disease, Group A (Invasive)			5	5	2
Streptococcal Disease, Group B (Invasive)	3		4	6	4
Streptococcus Pneumoniae (Invasive)	8	6	18	7	6
Total Invasive Pathogens	12	7	27	20	14
Aseptic Meningitis	1	2	1		3
Neisseria Meningitidis (Invasive)			1		1
Meningitis (Cryptococcus)		1		2	
Meningitis (Staph Aureus)				1	
Total Meningitis	1	3	2	3	4
Mumps					
Legionellosis	1	1	1	1	2
Pertussis	1	1	1		
Varicella				1	1
Shigatoxin Producing E. Coli (Stec)	2				
Cryptosporidiosis	9	5	5	2	3
Giardiasis	3	3	1	8	3
Salmonellosis	34	48	55	36	37
Shigellosis		40	3		1
Vibrios-Other	1	2		1	2
Yersinia	1				
Total Enteric Pathogens Reported	50	98	64	47	46
West Nile Infection				3	2

Sexually Transmitted Diseases



Data from Georgia Statistics System: <http://www.georgiastats.uga.edu>

Health Resource Utilization

Percentage of Persons Who Did Not See a Doctor in the Past 12 Months, Due to Cost

Year	2012	2013
Camden	14%	14%
Glynn	12%	11%
McIntosh	19%	18%
Georgia	16%	16%

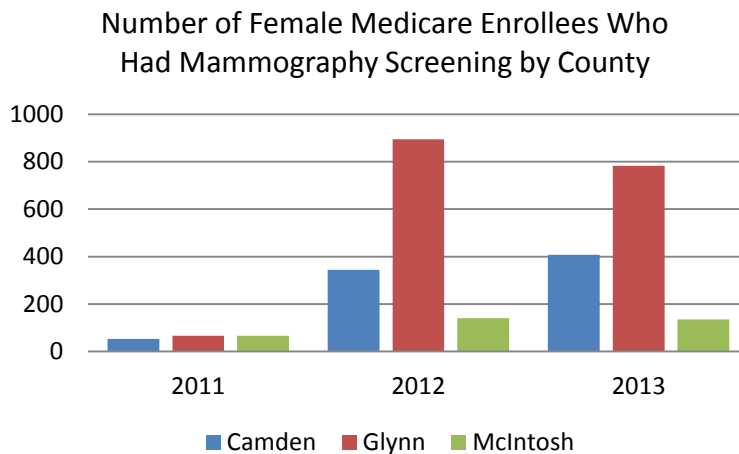
Data from <http://www.countyhealthrankings.org>

Uninsured Population

Number Uninsured			Percent Uninsured		
	2012	2013		2012	2013
Camden	7664	7689	Camden	18%	17%
Glynn	13127	15361	Glynn	21%	23%
McIntosh	2182	2728	McIntosh	23%	23%

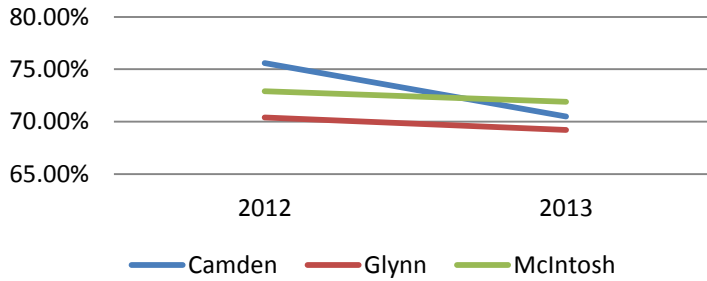
Data from <http://www.countyhealthrankings.org>

Medicare Enrollees Who Had a Mammogram



Data from County Health Rankings, <http://www.countyhealthrankings.org>

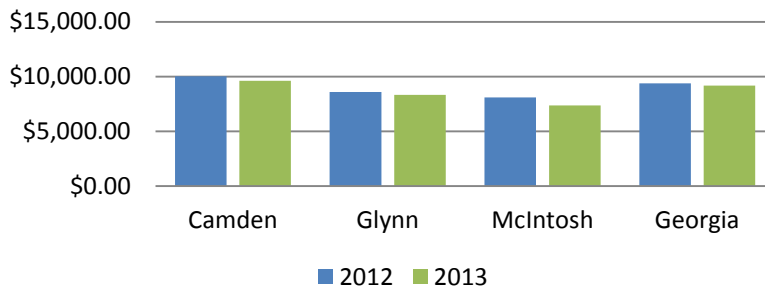
Percent of Female Medicare Enrollees Who Had Mammography Screening



Data from <http://www.countyhealthrankings.org>

Medicare Spending Per Enrollee

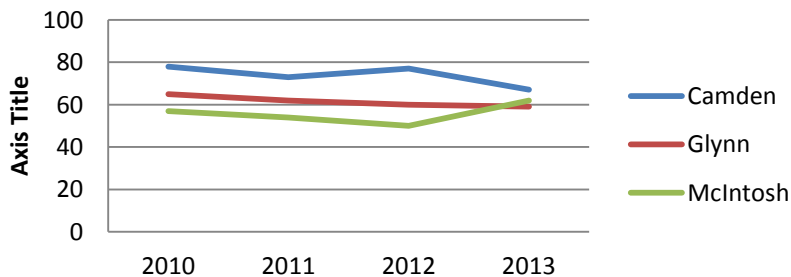
Price-Adjusted Medicare Spending Per Enrollee



Data from <http://www.countyhealthrankings.org>

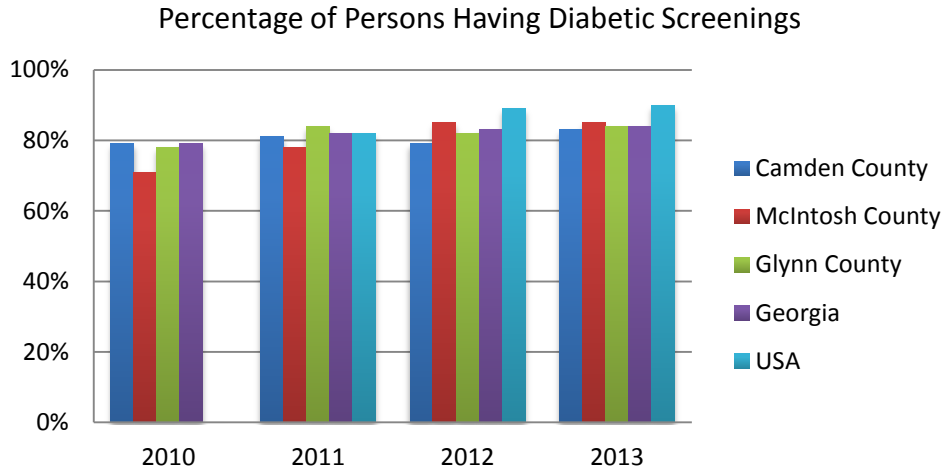
Preventable Hospital Stays for Medicare Enrollees

Preventable Hospital Stays for Medicare Enrollees Per 1000 Hospitalizations for Ambulatory Sensitive Conditions)



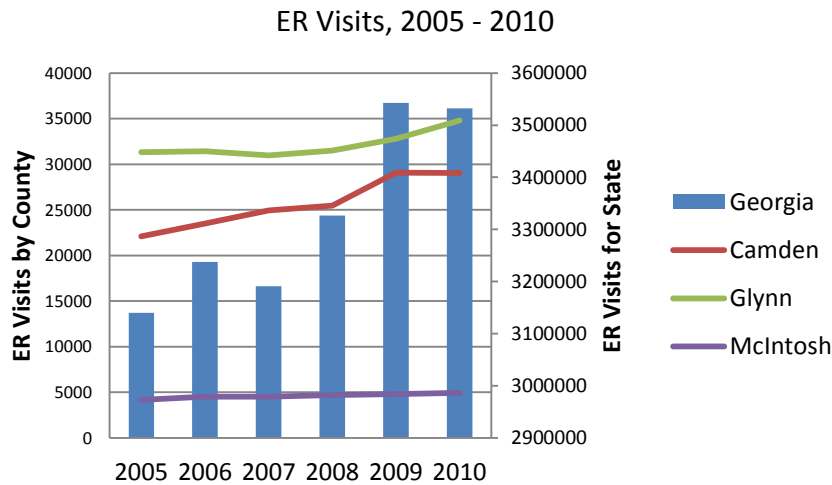
All data on this page from County Health Rankings, <http://www.countyhealthrankings.org>

Diabetic Screening and Prevalence of Diabetes



Data from County Health Rankings, <http://www.countyhealthrankings.org>

Emergency Room (ER) Visits by County



Data from Georgia Public Health OASIS Statistics System

Age-Adjusted Emergency Room Visit Rate, Glynn County, 2006 – 2010 Aggregate

Cause	Glynn County	Georgia Rank
All Other Unintentional Injury	1	1
Diseases of the Musculoskeletal System and Connective Tissue	2	2
All Other Diseases of the Genitourinary System	3	4
Falls	4	3
All Other Mental and Behavioral Disorders	5	7
Motor Vehicle Crashes	6	5
Pregnancy, Childbirth and the Puerperium	7	6
All COPD Except Asthma	8	10
All Other Diseases of the Nervous System	9	8
Asthma	10	9

Data from Georgia Department of Public Health, Coastal Health District

According to the Georgia Department of Public Health: “The aged-adjusted emergency room rate for the period described above was 3,962.3. The rate for the previous 4 year aggregate (2002 - 2005) was 5,267.4. This difference is statistically significant.”

Risk Factors/Health Behaviors

Mental and Physical Health Status

Glynn County Self-Reported Health Status

	2010	2011	2012	2013
Number of Poor Physical Health Days	2.7	2.8	3.4	3.4
Number of Poor Mental Health Days	2.8	2.7	2.4	2.4
Percentage Reporting Poor or Fair Health	12%	12%	13%	14%

Georgia Self-Reported Health Status

	2010	2011	2012	2013
Number of Poor Physical Health Days	3.6	3.5	3.6	3.5
Number of Poor Mental Health Days	3.5	3.4	3.4	3.4
Percentage Reporting Poor or Fair Health	17%	17%	16%	16%

Data from County Health Rankings,

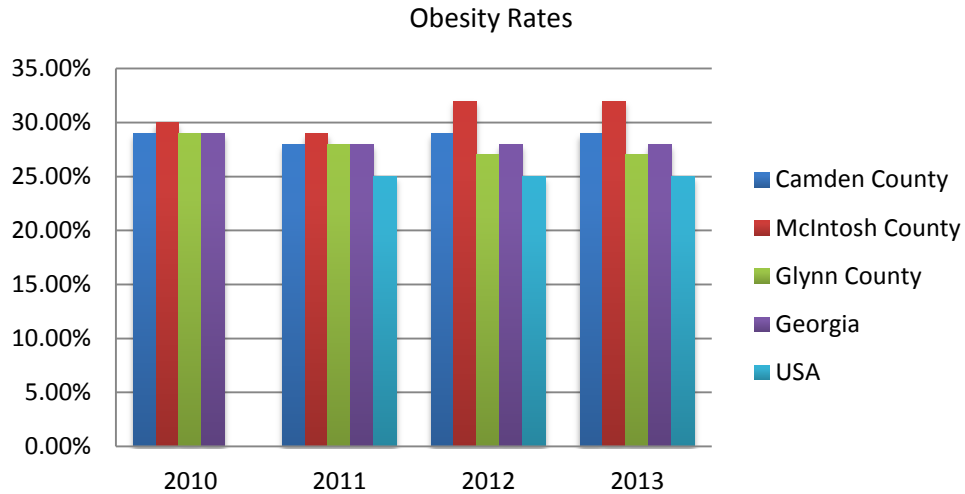
<http://www.countyhealthrankings.org/app/georgia/2013/camden/county/outcomes/overall/snapshot/by-rank>

Physical Inactivity

Years	2012	2013
Camden	24%	24%
McIntosh	30%	30%
Glynn	26%	26%
Georgia	24%	24%
USA	21%	21%

Data from County Health Rankings

Obesity Rates



Data from County Health Rankings

Index Crimes

Glynn County Index Crimes, 2008 – 2012

	Murder	Rape	Robbery	Assault	Burglary	Larceny	Vehicle Theft
2008	4	20	174	482	1049	2875	197
2009	16	26	138	482	988	2909	175
2010	4	20	137	330	1172	3269	136
2011	5	22	144	329	1074	3253	138
2012	6	13	125	312	957	2813	112

Data from Georgia Bureau of Investigation, <http://services.georgia.gov/gbi/crimestats>

Family Violence, Glynn County 2012

Abuse Type	Male	Female
Fatal Injury	0	0
Permanently Disabled	0	0
Temporarily Disabled	3	2
Broken Bones	0	1
Gun/Knife Wounds	3	4
Superficial Wounds	99	52
Property Damage	29	13
Threats	27	18
Abusive Language	156	87
Sexual Abuse	1	0
Other Abuse	25	15
Total	343	192

Data from Georgia Bureau of Investigation Statistics System

Safety Seat/Restraint Use, 2006

**Safety Restraint Use Crashes, Injuries and Fatalities, Occupants over Age 5
(Number and Percent, 2006)**

County	Crashes			Injuries			Fatalities		
	Total Occupants	Number Restrained	Percent Restrained	Total Occupants	Number Restrained	Percent Restrained	Total Occupants	Number Restrained	Percent Restrained
Camden	2,739	2,464	90.0%	461	380	82.4%	6	4	66.7%
Glynn	7,923	6,713	84.7%	1,236	1,024	82.8%	23	12	52.2%
McIntosh	183	137	74.9%	52	37	71.2%	3	0	0.0%
Georgia	776,157	628,137	80.9%	119,572	94,628	79.1%	1,308	492	37.6%

Car Restraint Information from Governor's office of Highway Safety,
<http://www.gahighwaysafety.org/research/data-by-county/>

Safety Restraint Use, Crashes, Occupants Under Age 6

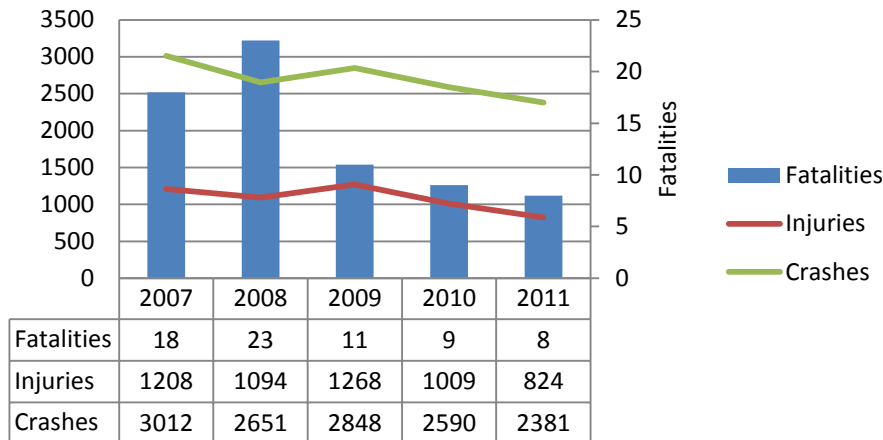
(Number and Percent, 2006)

County	Crashes		
	Total Occupants	Number Restrained	Percent Restrained
Camden	167	102	61.1%
Glynn	421	225	53.4%
McIntosh	10	8	80.0%
Georgia	38597	25076	65.0%

Car Restraint Information from Governor's office of Highway Safety,
<http://www.gahighwaysafety.org/research/data-by-county/>

Auto Injuries

Glynn Auto Crashes, Injuries, Fatalities



Data from Governor’s Office of Highway Safety

Of all fatalities in 2011 in Glynn County, 34% were not restrained with seatbelts, 33% were restrained, and 33% were not determined. There were 5 fatalities due to alcohol in 2007, 11 in 2008, 4 in 2009, 2 in 2010, and 2 in 2011.

Crashes by Young Drivers, 2006, Number and Rate per 100,000 Licensed Drivers

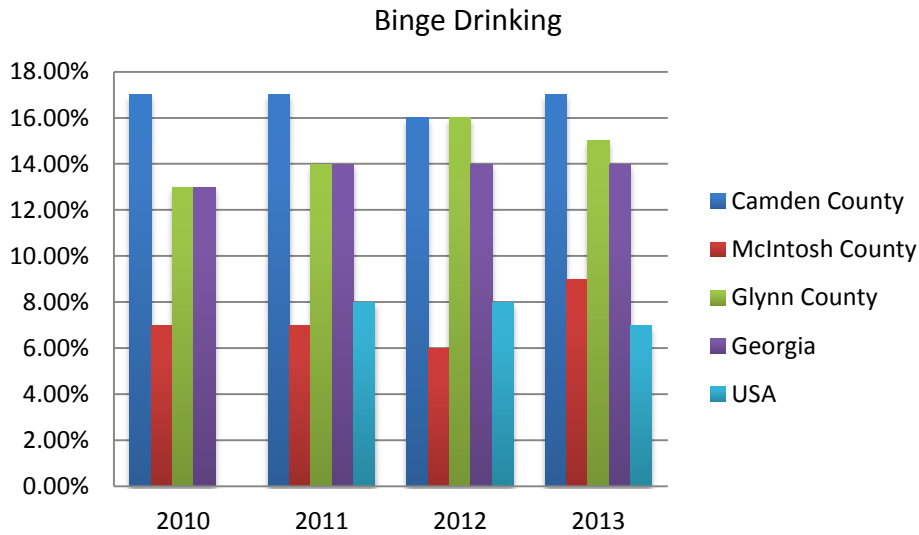
County	Ages 15 – 17			Ages 18 – 20			Ages 21 – 24		
	Licensed Drivers	Crashes	Rate per 100,000 LD	Licensed Drivers	Crashes	Rate per 100,000 LD	Licensed Drivers	Crashes	Rate per 100,000 LD
Camden	1,530	147	9,607	2,242	213	9,500	3,320	224	6,747
Glynn	1,958	315	16,087	2,818	519	18,417	3,871	580	14,983
McIntosh	352	12	3,409	413	9	2,179	559	15	2,683
Totals	233,888	474	202.7	328,158	741	225	462,825	819	177

All auto crash data from Governor’s Office of Highway Safety, www.georgiahighwaysafety.org

According to the Governor’s Office of Highway Safety, traffic fatalities related to alcohol included 2 in 2007, 0 in 2008 and 2009, 2 in 2010, and 0 in 2011. In 2011, 80% of fatalities were not wearing seatbelts, and 20% were unknown.

<http://www.gahighwaysafety.org/fullpanel/uploads/files/mcintosh.pdf>

Alcohol and Drug Abuse/Use



Data from County Health Rankings

Controlled Substance Prescriptions by County

Per Capita Prescriptions for Controlled Substances by County,
January – August 2013

County	# Rx for Controlled Substances	2012 Census Population Estimate	Prescriptions Per Capita
Camden	53465	51402	1.04
Glynn	104776	81022	1.29
McIntosh	13978	13839	1.01
Georgia	10205243	9919945	1.03

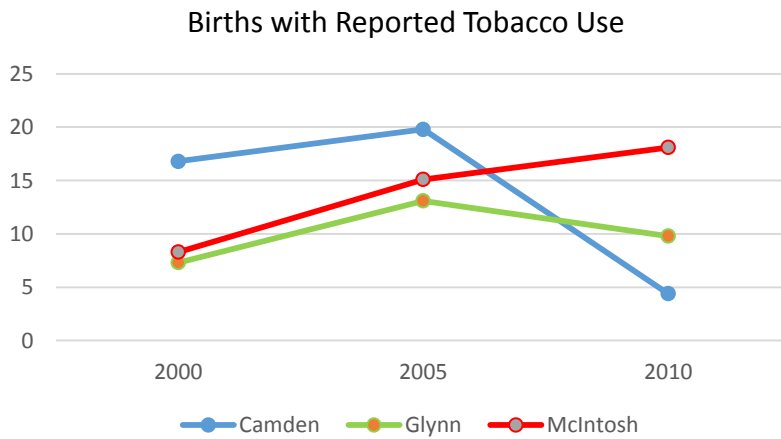
Data from Georgia Drug and Narcotics Agency,
2012 Census Estimates, State and County Quick Facts, <http://www.quickfacts.census.gov>

Tobacco Use

Adult Smoking

Years	2010	2011	2012	2013
Camden	23%	23%	22%	22%
Glynn County	24%	21%	19%	17%
McIntosh	26%	28%	N/A	N/A
Georgia	21%	20%	19%	19%
USA	N/A	15%	14%	13%

Data from County Health Rankings (above); Data below from Public Health OASIS



Data from OASIS, Georgia Public Health Statistics System

Child Welfare

Children Leaving Foster Care Who Were Reunified with their Families or Placed with a Relative within 12 Months of Entering Foster Care

Location	Data Type	2007	2008
Camden	Number	7	10
Camden	Percent	70.00%	66.70%
Glynn	Number	45	28
Glynn	Percent	70.30%	68.30%
McIntosh	Number	21	6
McIntosh	Percent	61.80%	54.50%

Georgia Family Connection Partnership

Unduplicated Count of Children with a Substantiated Incident of Child Abuse and/or Neglect

Location	Data Type	2009	2010	2011	2012
Camden	Number	134	113	118	107
	Rate per 1,000	9.9	8.2	8	7.3
Glynn	Number	177	115	164	149
	Rate per 1,000	9.2	6	7.7	7
McIntosh	Number	45	17	19	24
	Rate per 1,000	13.9	5.6	5.8	7.4

Data from Georgia Family Connection Partnership

2013 Glynn County
Community Health Needs Assessment

Georgia Department of Juvenile Justice, Glynn Statistics, 2009 – 2011

Unique Youth Served				
Legal Status	Placement	FY 2009	FY 2010	FY 2011
Intake	At Home Awaiting Adjudication	0	0	0
	Non-Secure Detention	0	0	0
	Secure Detention RYDC	76	102	93
	Intake Total	76	102	93
Diversion / Informal	At Home	90	117	113
	Non-secure Residential Treatment	3	5	4
	Diversion / Informal Total	91	119	114
Probation	At Home	0	0	0
	Non-secure Residential Treatment	0	0	0
	Probation Total	0	0	0
Short Term Program	Non-secure Residential Treatment	0	1	0
	RYDC	39	50	41
	YDC	2	44	11
	Short Term Program Total	39	52	44
Commitment	At Home	69	84	90
	Non-secure Residential Treatment	26	60	42
	RYDC Awaiting Placement	38	49	46
	YDC	10	25	21
	Commitment Total	82	108	108
DJJ GLYNN County Total		164	22	193

Department of Juvenile Justice,

<http://www.djj.state.ga.us/ResourceLibrary/rptstatComparative.asp?type=County&County=20&CountyName=GLYNN>

Availability of Fluoridated Water

Of 49 water systems in Glynn County, only the following add fluoride to optimum levels to reduce dental decay:

- Brunswick – I-95 Exchange
- City of Brunswick
- Glynn County North Mainland System
- Glynn County – I95 Interchange
- Glynn County Water and Sewer Commission
- Hampton Plantation.

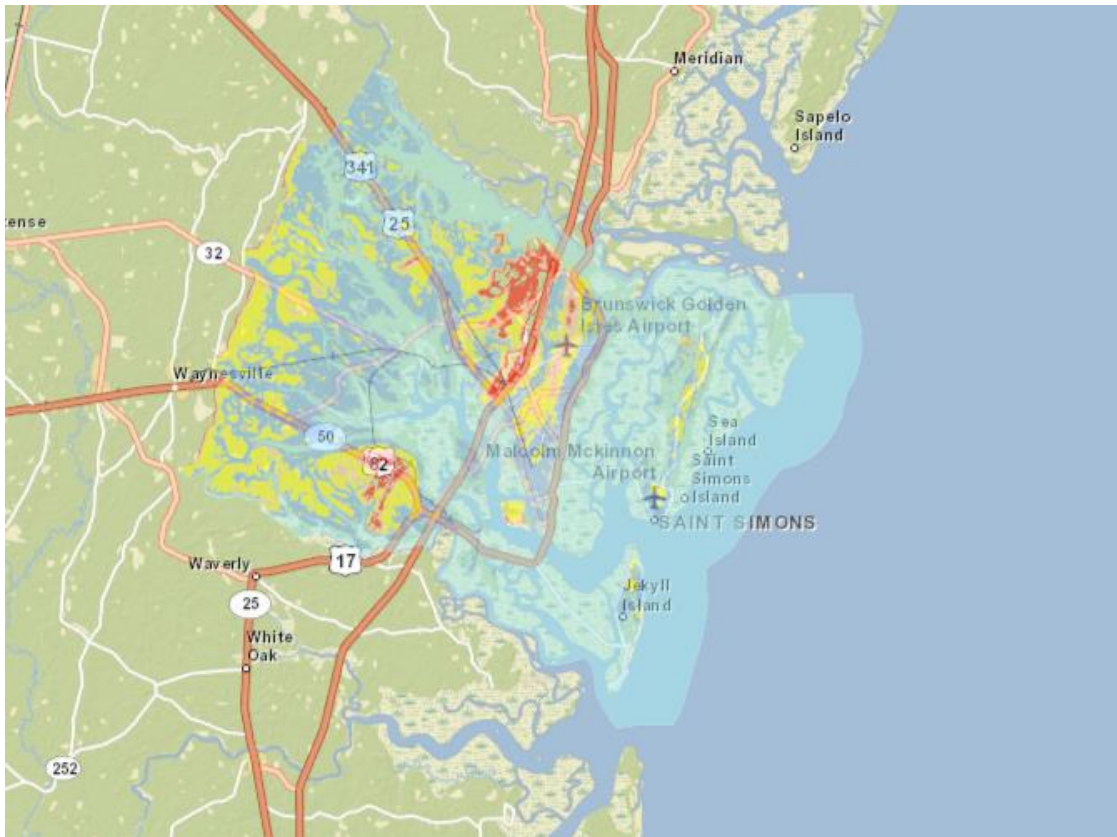
Data from:

http://apps.nccd.cdc.gov/MWF/PWSDetailV.asp?PWSID=0390002&State=GA&StartPg=1&EndPg=20&County=Camden&PWSName=&Filter=0&PWS_ID=&State_ID=GA&SortBy=1&StateName=Georgia

Environmental Risks

Glynn County Hurricane Flood Zones

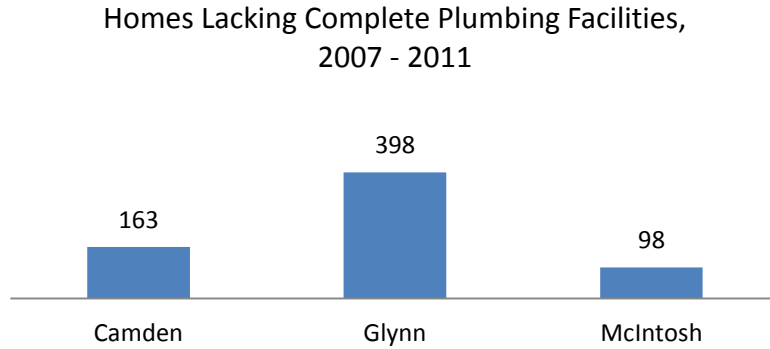
(See Color-Coded Guide for Level of Storm) – Data from Glynn County



- Aqua represents areas that would flood in a Category 1 storm.
- Light blue shows additional areas that would flood in a Category 2 storm.
- Yellow shows additional areas that would flood in a Category 3 storm.
- Light pink shows additional areas that would flood in a Category 4 storm.
- Darker pink indicates areas that would flood in a Category 5 storm.



Percentage of Homes Lacking Complete Plumbing Facilities



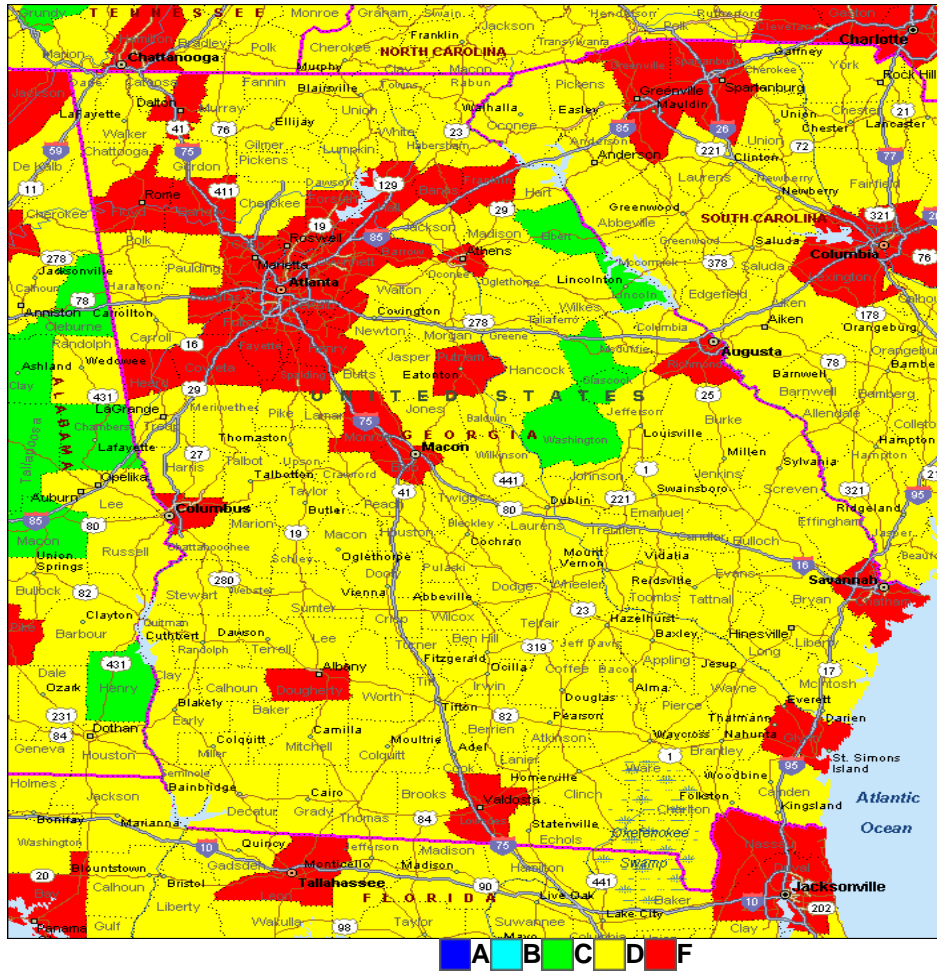
Data from American Fact Finder: <http://www.factfinder2.census.gov>

Toxic/Hazardous Waste Sites

County	Hazardous Waste Sites	Toxic Chemical Releases	Toxic Chemical Releases
	Number, 2012	# Facilities, 2011	Pounds, 2011
Camden	2	2	62,792
Glynn	14	6	1,335,967
McIntosh	2	1	37

Data from University of Georgia Statistics Systems, <http://www.georgiastats.uga.edu>

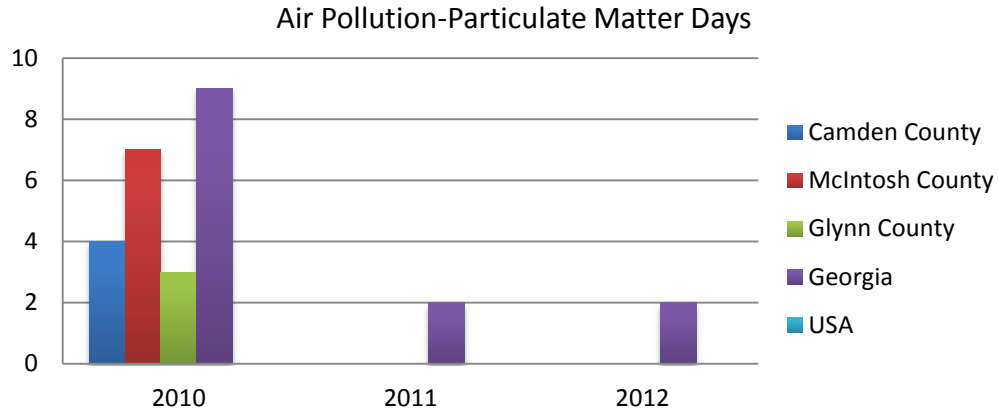
Air Quality Measures



A = Best/Cleanest in the US; F = Worst/Dirtiest in the US.

Map from <http://creativemethods.com/airquality/maps/georgia.htm>

Air Pollution Particulate Matter Days



Data from County Health Rankings

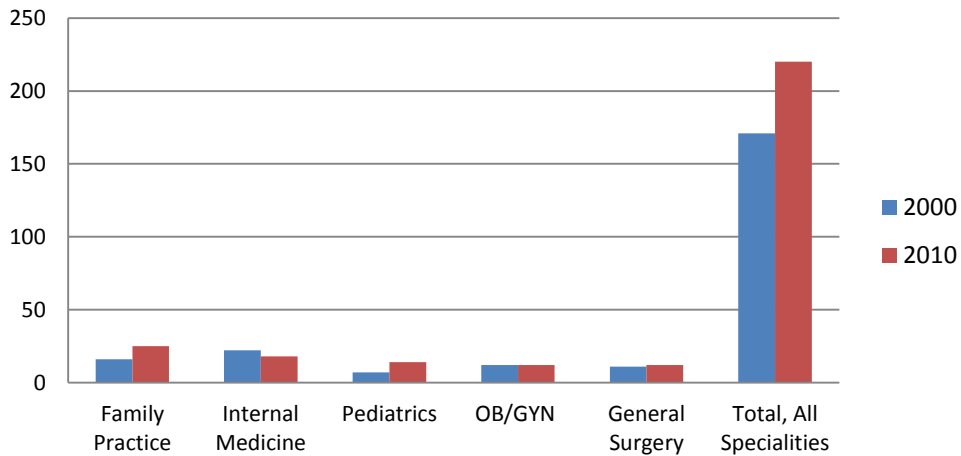
Water Quality Measures

Water quality measures change with conditions. Current data are available for beaches at <http://waterwatch.usgs.gov/wqwatch/map?state=ga&pcode=00010>. Beach advisories are available at <http://www.coastalgadnr.org/node/2130>.

Glynn County Healthcare Resources

Physician and Dentist Data

Glynn County Physicians by Specialty, 2000, 2010

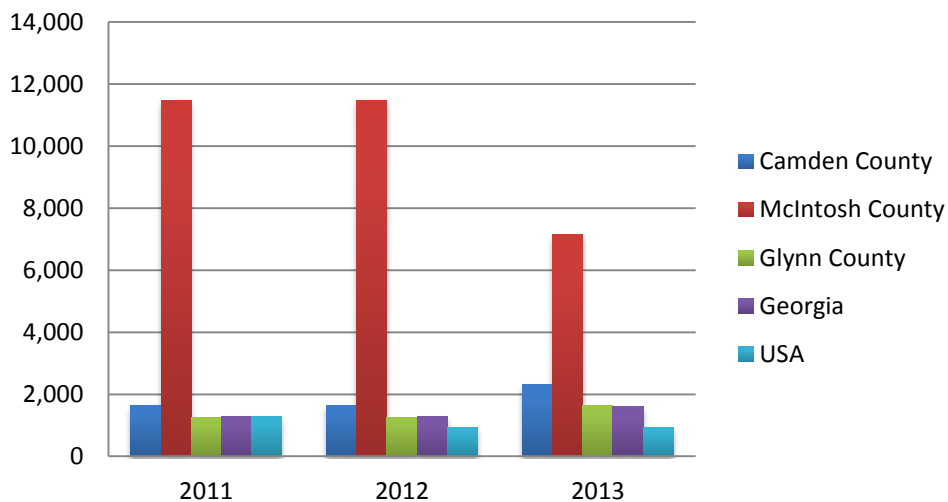


Data from Georgia Board for Physician Workforce,

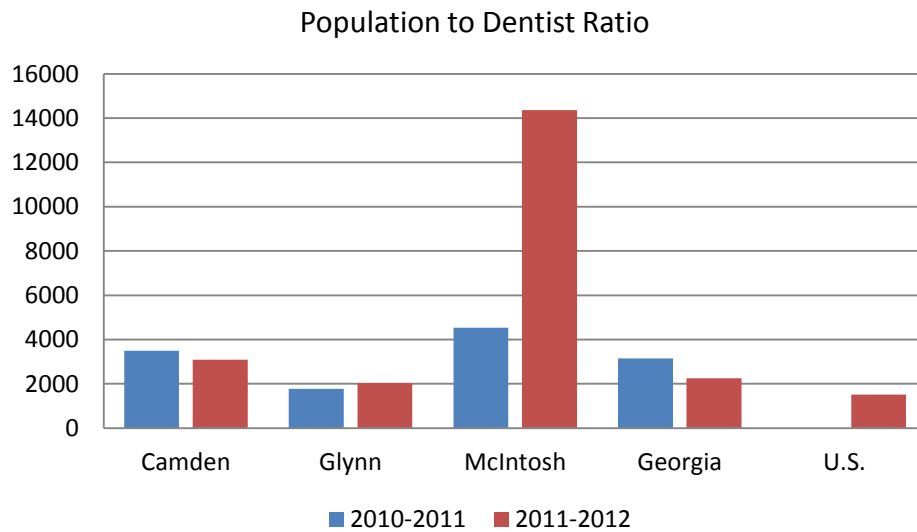
http://gbpw.georgia.gov/sites/gbpw.georgia.gov/files/related_files/site_page/Physicians%20by%20County%20by%20Specialty%202010.pdf;

<http://gbpw.georgia.gov/sites/gbpw.georgia.gov/files/imported/GBPW/Files/PRIMARY.pdf>

Population to Primary Care Physician Ratio



Data from County Health Rankings



Data from County Health Rankings, <http://www.countyhealthrankings.org>

Hospital Services/Immediate Care

- Southeast Georgia Health System, Brunswick Campus, 2415 Parkwood Avenue, Brunswick, 912-466-7000
- Appicare, LLC, 1111 Glyngo Parkway, Brunswick, 912-264-9111
- Community Care Center, 11 Gable Ct., Brunswick, 912-466-5870
- Glynn Immediate Care Center, 3400 Parkwood Avenue, Brunswick, 912-267-7600

Emergency Services

- Glynn Brunswick 911, 147 Public Safety Blvd., Brunswick, 912-279-2913
- Heartland EMS, Inc., 2903 Kemble Avenue, Brunswick, 478-934-1133
- Okefenokee EMS, 2923 Playa Street, Brunswick, 912-289-9380

Community and Social Services

- Glynn County Department of Family and Children Services, 3015 Altama Avenue, Suite 9, Brunswick, 912-262-3200
- Glynn County Health Department, 2747 4th Street, Brunswick, 912-264-3961
- Glynn County Environmental Health, 1725 Reynolds Street, Suite 105, Brunswick, 912-279-2940
- American Red Cross, 207 Rose Drive, Brunswick, 912-265-1695

Home Health/Home Care/Hospice

- Atlantic Homeaid, Inc., 5702 Habersham Street, Brunswick, 31520, 912-280-0005
- B&B Care Services, 11 Bice Ct., Waverly, 912-265-1211
- Brightstar of Coastal Georgia, 3528 Darien Highway, Brunswick, 912-289-2221
- Caresouth/Advantage Home Healthcare, 106 106 Anderson Way, Brunswick, 912-265-8330
- Coastal Home Care, 3025 Altama Avenue, Brunswick, 912-264-5363
- Coastal Nursecare, 3216 Shrine Rd., Brunswick, 912-264-0040
- Home Instead Senior Care, 3023 Altama Avenue, Brunswick, 912-264-4422
- Infusion Partners, 18 Canal Road Plaza, Brunswick, 912-267-6192
- Life Line Home Care Services Inc., 4120 Coral Park Drive Brunswick, 912-554-088
- Miracle Home Care, 650 Scranton Rd., Brunswick, 912-264-9242
- Share Care Services Inc., 46 Professional Dr., Brunswick, 912-265-3033
- Charlton Visiting Nurses, 3023 Altama Ave., # 8, Brunswick, 912-264-6522
- Hospice of The Golden Isles, 1692 Glynco Parkway, Brunswick, 912-265-4735
- Heartland Hospice Services, 664 Scranton Rd., Unit 103, Brunswick, 912-261-8760
- Golden Home Healthcare, 1316 Newcastle Street, Brunswick, 912-275-7420
- Intrepid USA Home Health, 650 Scranton Road Suite, G&H, Brunswick, 912-264-3640
- Angel Of Wings Home Health, Inc., 295 Robarts Road, Brunswick, 912-265-3538

Nursing Homes/Assisted Living

- Gracemore Nursing and Rehab, 2708 Lee Street Brunswick, 912-265-6771
- Southeast Georgia Health Center-Senior Care Center, 2611 Wildwood Dr., Brunswick, 912-265-8528
- Sears Manor, 3311 Lee Street, Brunswick, 912-264-1857
- The Retreat at Marsh's Edge, 136 Marsh's Edge Lane, Saint Simon's Island, 912-291-2000
- Fairhaven Assisted Living Center, 1550 Glynco Parkway, Brunswick, 912-280-0078
- Magnolia Manor, 100 Heritage Dr., Saint Simons Island, 912-638-3844
- Saint Mark's Towers, 1 Tower Plaza Brunswick, 912-267-7125
- Grant's Ferry Cove, 240 Bottlebrush Walk, Brunswick, 912-264-2866
- Charis Center, 2483 Demere Rd., Saint Simons Island, 912-268-2836
- Benton House, 890 Scranton Rd., Brunswick, 912-265-0255

Mental Health Care Services

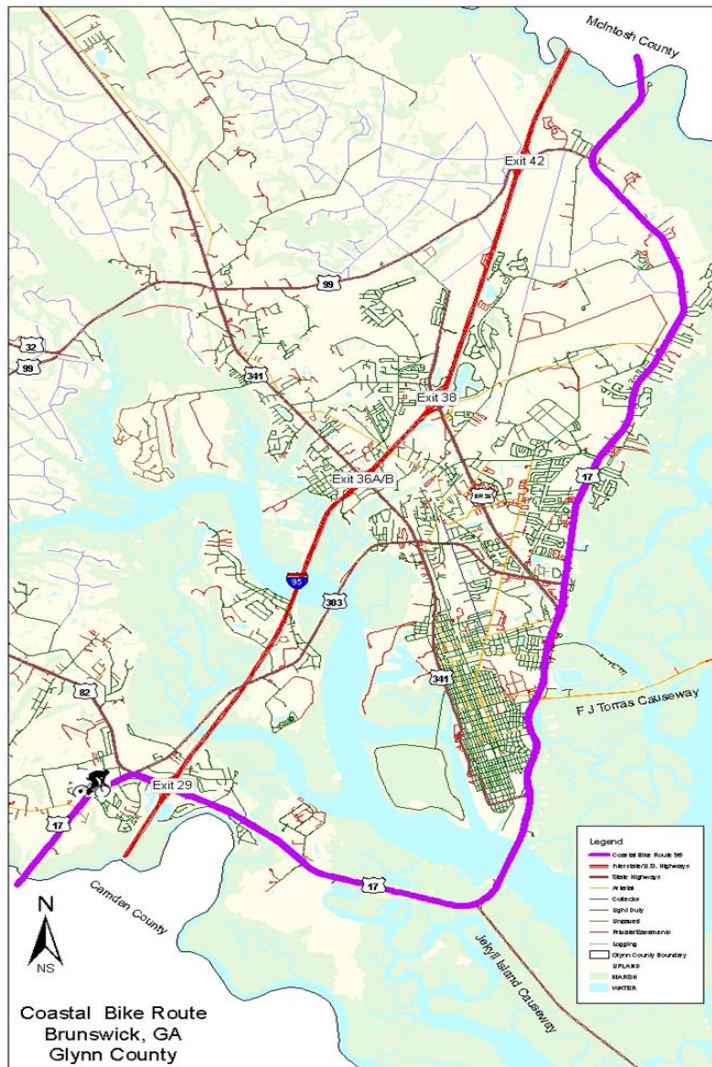
- Gateway Behavioral Health Service. 500 Coastal Village Drive Brunswick, 912-289-2451
- Morningstar Children and Family Service, Inc.- Mental Health and Family Service, Inc., 3596 Darien Highway Brunswick, 912-267-3701
- Saint Simons by the Sea, 2927 Demere Road, Saint Simons Island, 1-800-821-7224
- AmericanWork, Inc., 507 Ocean Boulevard, Saint Simons Island, 912-634-8766

Quality of Life/Non-Health Care Resources

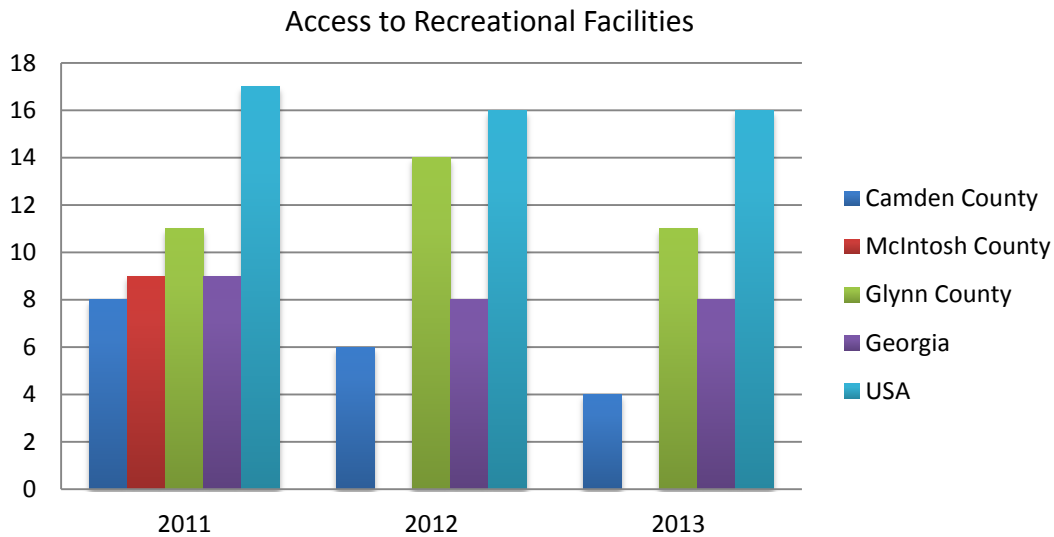
Number of Accessible Public Parks and Recreation Programs

- 22 “passive parks” (County maintained playgrounds in neighborhoods)
- 2 dog parks
- Over 1286 acres of public parks including Blythe Island Regional Park and Altamaha Regional Park
- 13 County Maintained “full access” parks
- Skate park
- Fishing areas and beaches are accessible
- Dozens of tennis courts throughout community

Bike Route Map for Glynn County



Glynn
County
Map



Data from County Health Rankings

Access to Healthy Foods

Percent of Population Who Are Low-Income and Do Not Live Close to a Grocery Store

Years	2012	2013
Camden	1%	11%
McIntosh	42%	N/A
Glynn	17%	9%
Georgia	10%	8%
USA	0%	1%

Data from County Health Rankings

Percent of All Restaurants That Are Fast-Food Establishments

Years	2012	2013
Camden	50%	47%
McIntosh	33%	30%
Glynn	43%	44%
Georgia	50%	50%
USA	25%	27%

Data from County Health Outcomes

Farmer's Markets

Brunswick Farmers' Market. Tuesday, Thursday, Saturday, 8 a.m. – dark, Waterfront Park in Brunswick.

Public Transportation Options to Access Health Care and Grocery Stores

- Coastal Regional Commission operates subsidized shuttle services within McIntosh, Glynn, Camden, Long, Chatham, Effingham, Bryan, Liberty and Screven Counties. Intracounty \$3 each way, Intercounty \$6 each way. Public Transit with no eligibility requirements. CRC can be used to go to/from anywhere (shopping, doctors' offices, etc.) coaches run.
- Multiple taxi cab services in Camden and Glynn Counties

Schools

Elementary Schools

Altama
Burroughs-Molette
C.B. Greer
Glyndale
Golden Isles
Goodyear
Oglethorpe Point
St. Simons
Satilla Marsh
Sterling

Middle Schools

Glynn Middle
Jane Macon
Needwood
Risley

High Schools

Brunswick
Glynn Academy

Colleges

College of Coastal Georgia
Altamaha Technical College
Troy University

Other Programs

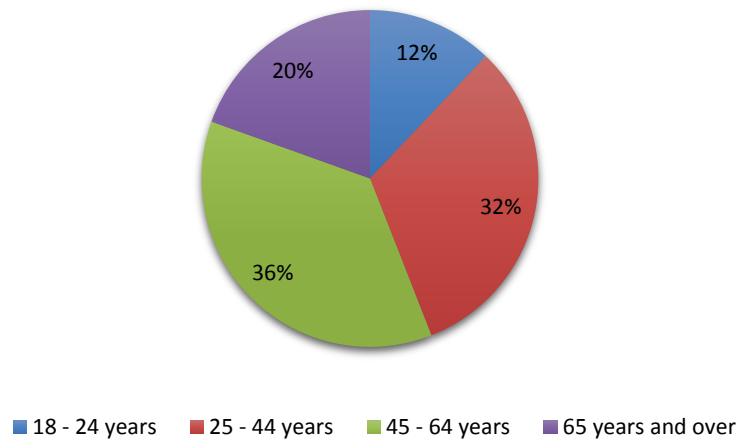
Golden Isles Career Academy
Jackson Learning Center
Coastal Education High School
FACES Prekindergarten Center
Leaps and Bounds Colleges

Glynn County Survey Data

Survey Respondent Demographics

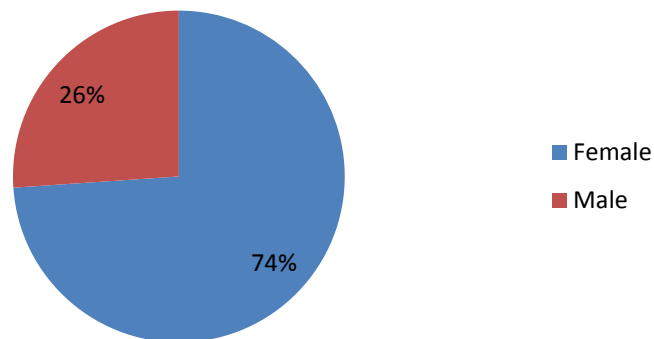
Age, Race, Gender, and Marital Status

Glynn Respondents by Age

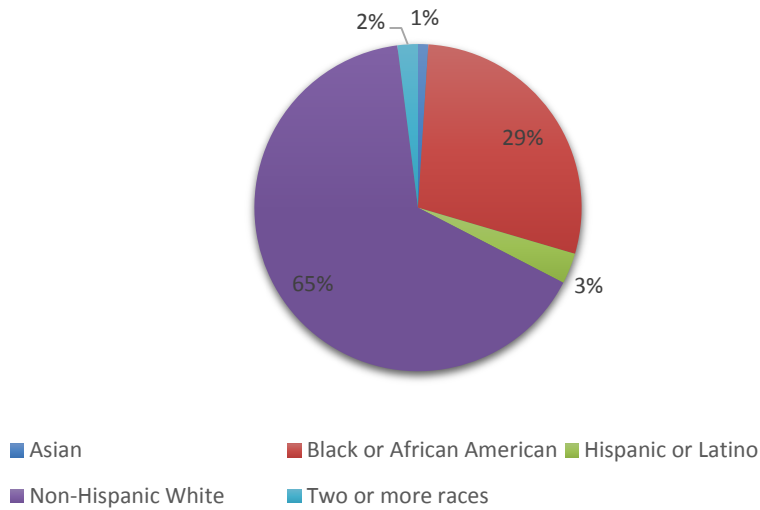


20% of survey respondents were 65 and older, compared to just over 15% identified in the 2010 U.S. Census. Women are overrepresented in the sample (see chart below), since the Census reports the population is more evenly split, approximately 52% female. A total of 498 people responded to the survey.

Glynn Respondents by Gender

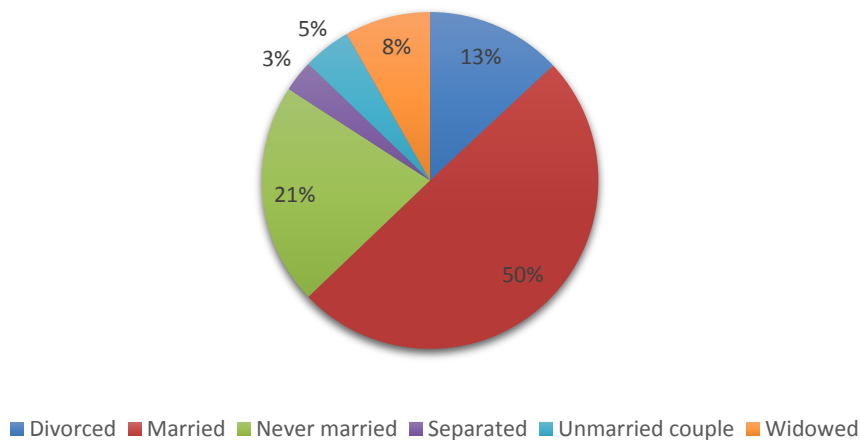


Glynn County Respondents by Race



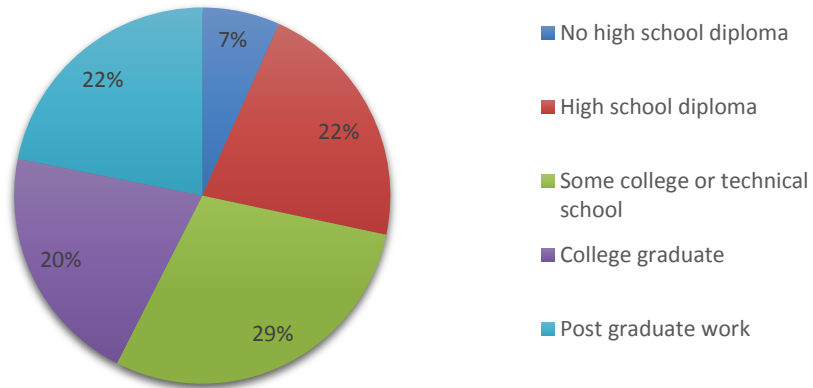
The race of survey respondents closely matches the U.S. Census data from 2010 in which whites make up almost 67.59% of the population, and blacks compose about 26% of the population.

Respondent Marital Status



Educational Attainment

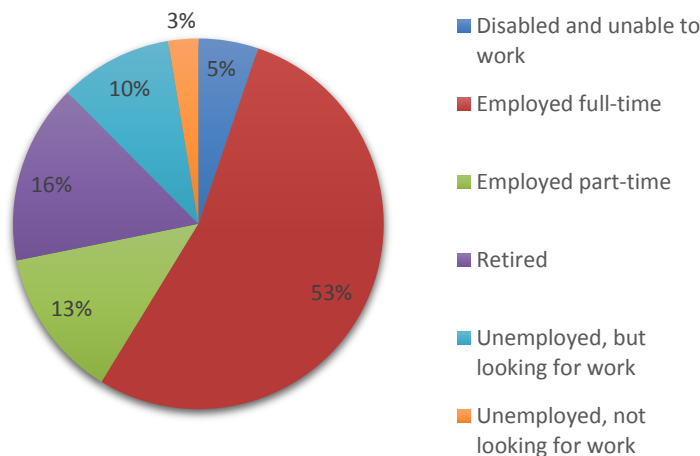
Glynn County Respondents by Educational Attainment



Educational attainment of survey respondents is somewhat higher than that described for Glynn in the 2010 U.S. Census. Professionals and persons with post-graduate work are over-represented, while persons without a high school diploma are under-represented. According to the Census, 27.5% of Glynn residents have a bachelor’s degree or higher. Only 1% of survey respondents reported speaking anything other than English at home.

Employment Status

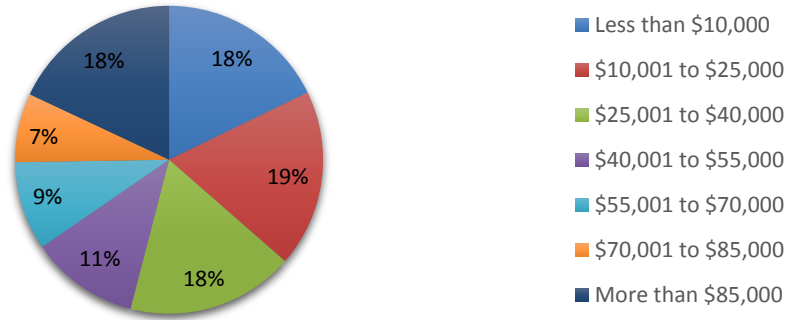
Respondent Employment Status



In Glynn County, according to the 2010 Census, about 49% of married couples both work. Almost 53% of households, according to the 2010 Census, have a member who works full-time. The survey reports that 10% are unemployed, but looking for work.

Income

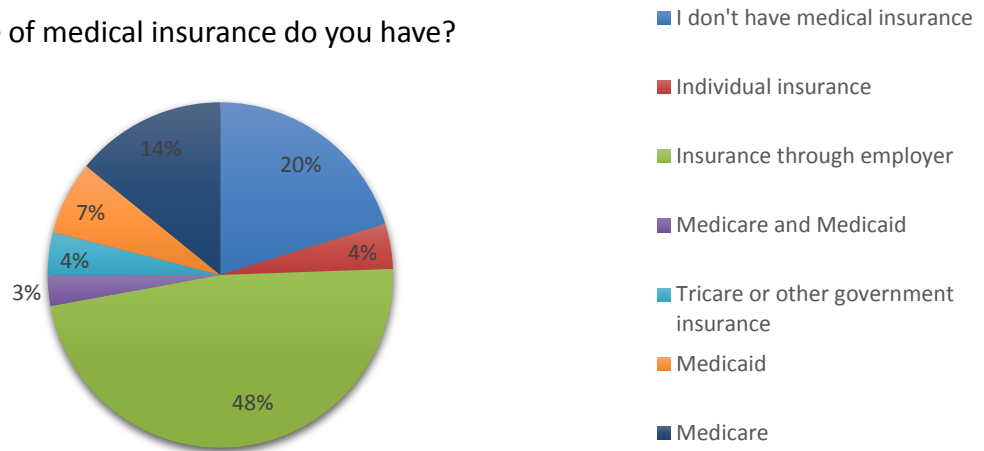
Glynn County Respondents by Income



According to U.S. Census Data, 35% of Glynn residents make less than \$35,000. This survey found that 55% make \$40,000 or less. According to the 2010 Census, 37% make more than \$75,000. In this survey, only 25% make \$70,000 or more.

Health Insurance Status

What type of medical insurance do you have?



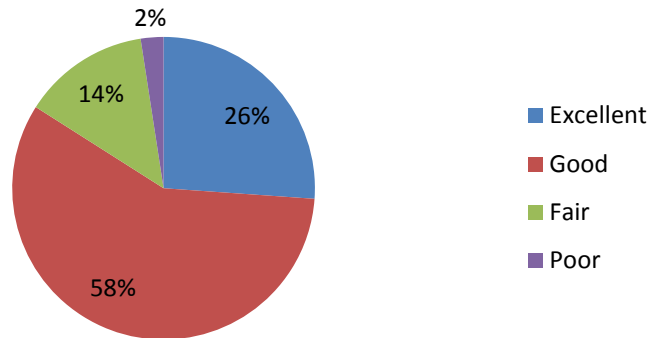
Glynn County’s 20% of survey respondents without insurance reflects national averages of about 19%. According to County Health Rankings, in 2013, approximately 23% of Glynn residents did not have insurance coverage. The large number of retired persons residing in Glynn is reflected in the high percentage of Medicare recipients. Only 48% have employer coverage, which is about the same for Georgia, according to Kaiser Family Foundation data.

Focus group participants commented that Glynn County is at an “insurance disadvantage,” due to the fact that many businesses are small service and retail stores -- as opposed to manufacturing – and cannot afford to sponsor an employee insurance program. The high unemployment rate is also a factor in lack of insurance coverage.

Survey Respondent Morbidity

Self-Reported Health Status and Need for Supports

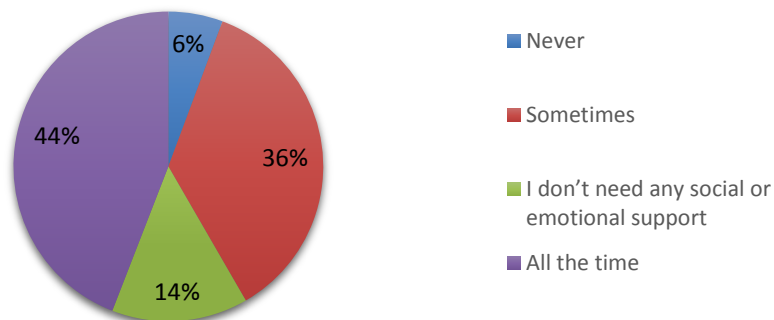
Respondent Self-Reported Health Status



County Health Rankings survey data from 2013 indicated that 14% of Glynn residents considered themselves to be in poor or fair health. In this survey, the numbers of people who consider themselves to be in poor or fair health totaled 16%.

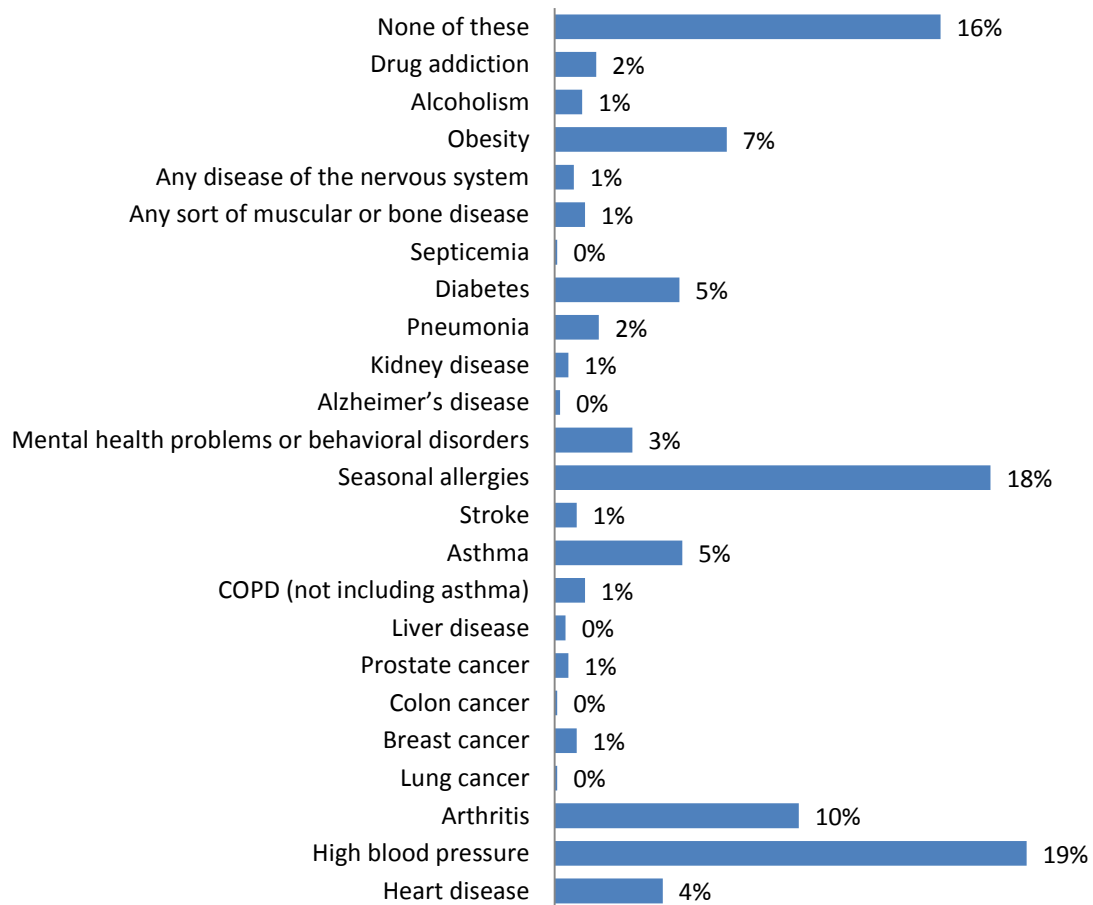
Despite the relatively large proportion of older residents in Glynn County, only 8% indicate that they need help with activities of daily living, including activities such as driving, housekeeping, and cooking. The chart below indicates that 47% of respondents sometimes or never get the emotional and social support they need. Only 5% of respondents identified mental health as a gap in health care, although focus group members consider mental health as a significant gap.

Frequency Social and Emotional Support Fulfilled



Self-Reported Health Problems

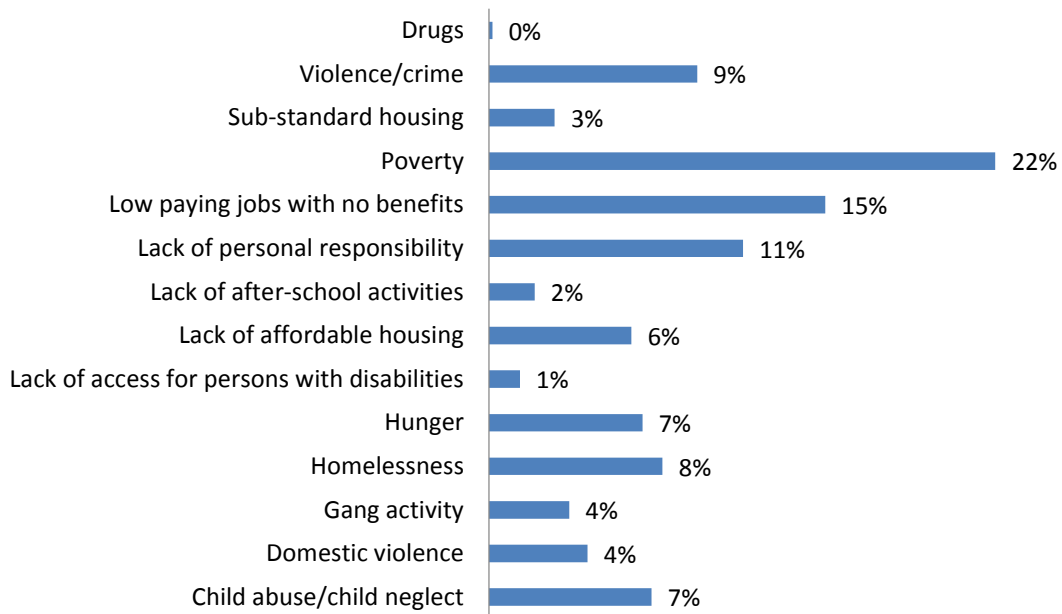
Do you currently have or have you been affected by any of the following health issues?



Survey respondents identified hypertension, seasonal allergies, arthritis, and obesity as their top four health problems. Diabetes may be underreported, since 2010 data from the Centers for Disease Control reports that 9.9% of Glynn residents had been diagnosed with diabetes. According to the Centers for Disease Control, in 2010, 27.9% of residents were obese and 28.2% were physically inactive. Focus group discussants noted that drug abuse and obesity are two major health problems that may be underreported.

Social Problems that Affect the Health and Safety of Camden Families

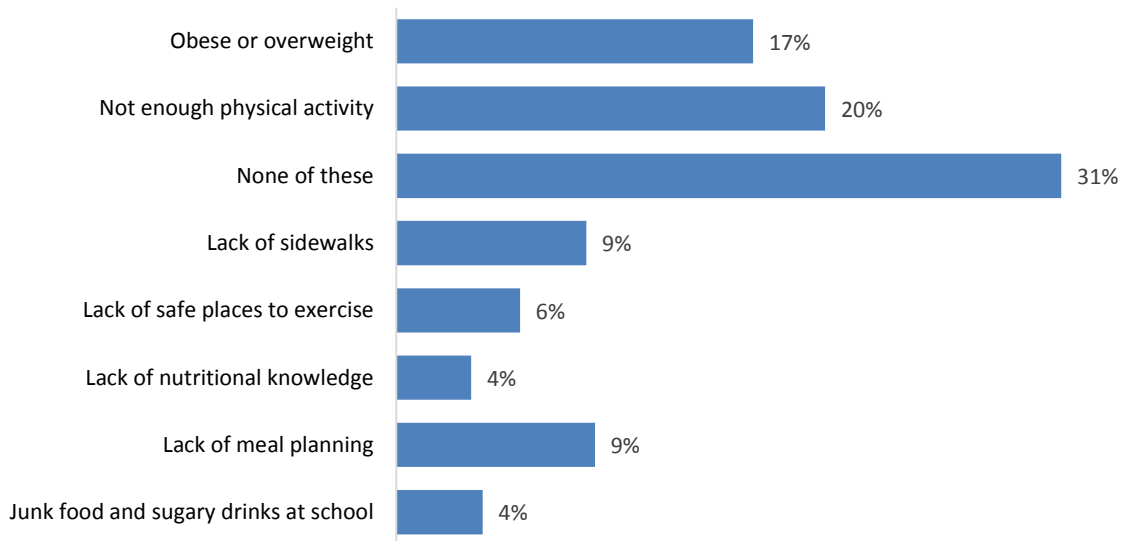
Respondent Perceptions of Social Problems



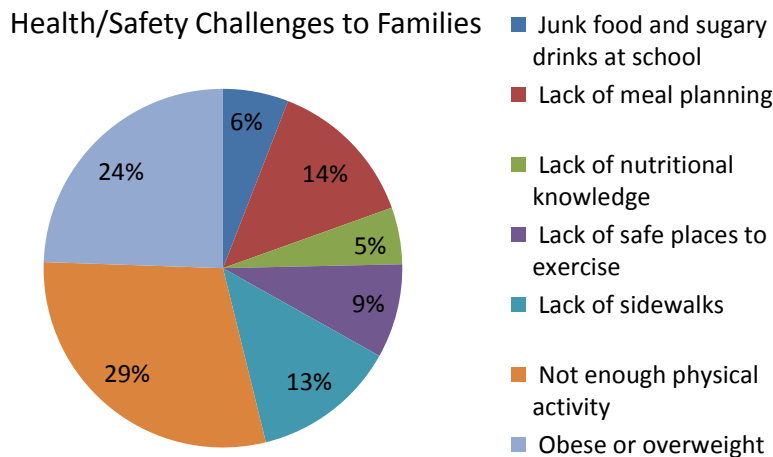
Focus group discussants agreed with survey respondents that the two primary social problems that exist that can create health and safety concerns are poverty and low paying jobs with no benefits. According to data collected by the Georgia Statistics System, in 2010, 18.8 percent of Glynn residents lived at or below the poverty line. Respondents also expressed concerns about lack of personal responsibility for health, violence/crime, and homelessness, among others. Though cited by the focus group as a concern, drugs were not a health and safety concern to respondents.

Other Challenges to Good Health Experienced by Glynn Families

In the past year, has anyone in your household been negatively affected by any of the issues listed below?

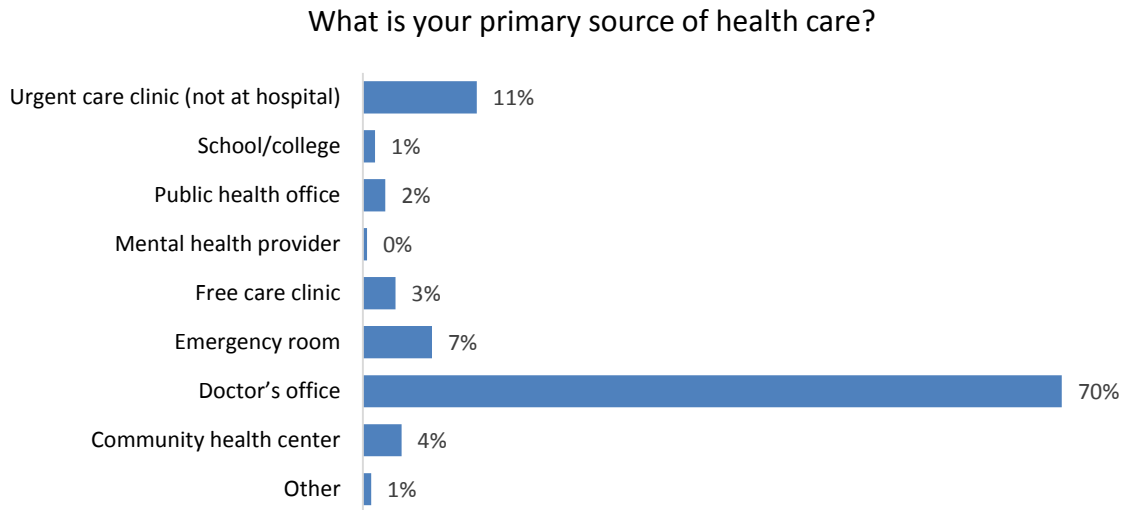


The chart below illustrates challenges to families, if the category “none of these” is removed from the table above. Obesity and lack of physical activity become even more prominent as challenges to good health. The lack of meal planning may also lead to high concerns about obesity.



Survey Respondent Health Resource Utilization

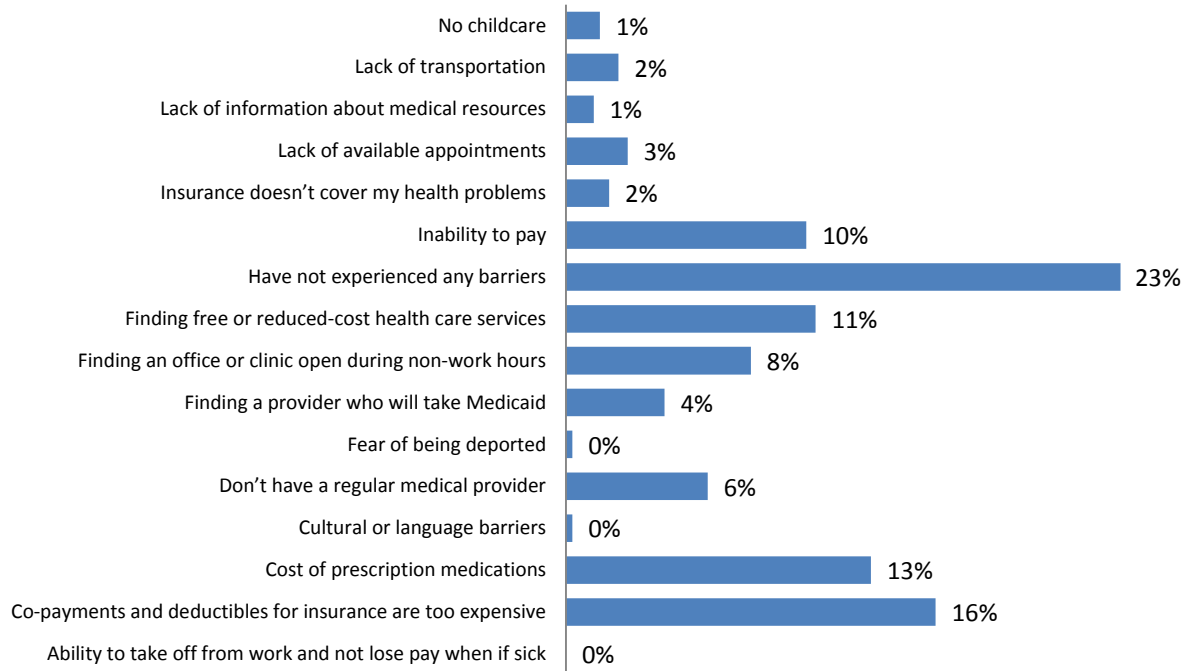
Primary Source of Health Care



The use of the free care clinic and emergency room may be resources for uninsured. Focus group members discussed local interest in the development of a Community Health Center (Federally Qualified Health Center) in Glynn to meet unmet needs for the 20% of the population currently uninsured and lack of providers willing to accept Medicaid.

Barriers to Health Care

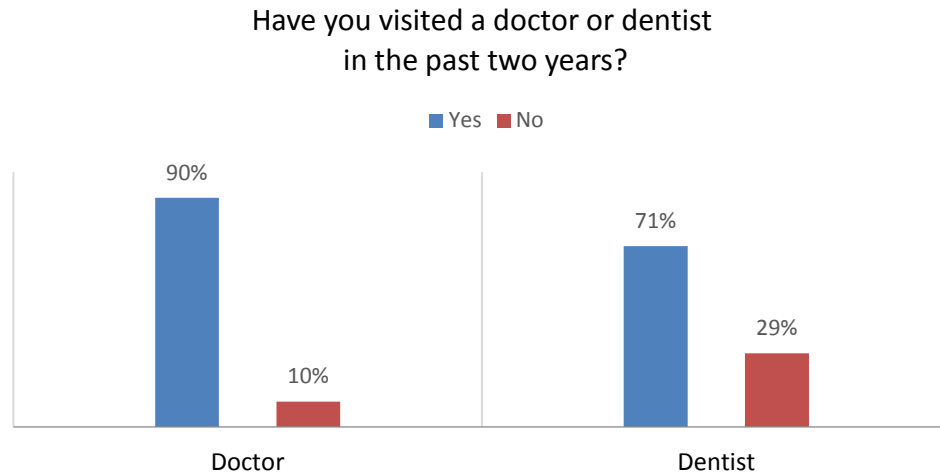
Identify any barriers you and your family have to receiving health care.



The cost of health care figures into four of the top five barriers to access: co-payments and deductibles are too high, cost of prescription medications, inability to pay, and finding free or reduced-cost health services. With 20% of the population uninsured, the emergency room may be the only alternative for these Glynn residents.

Focus group discussants identified the following top barriers to health care access: finding a provider who will take Medicaid, finding free or reduced-cost health care services, lack of affordable transportation, and inability to pay. The focus group also pointed out challenges in receiving dental care, in part because some local dentists are not accepting new patients.

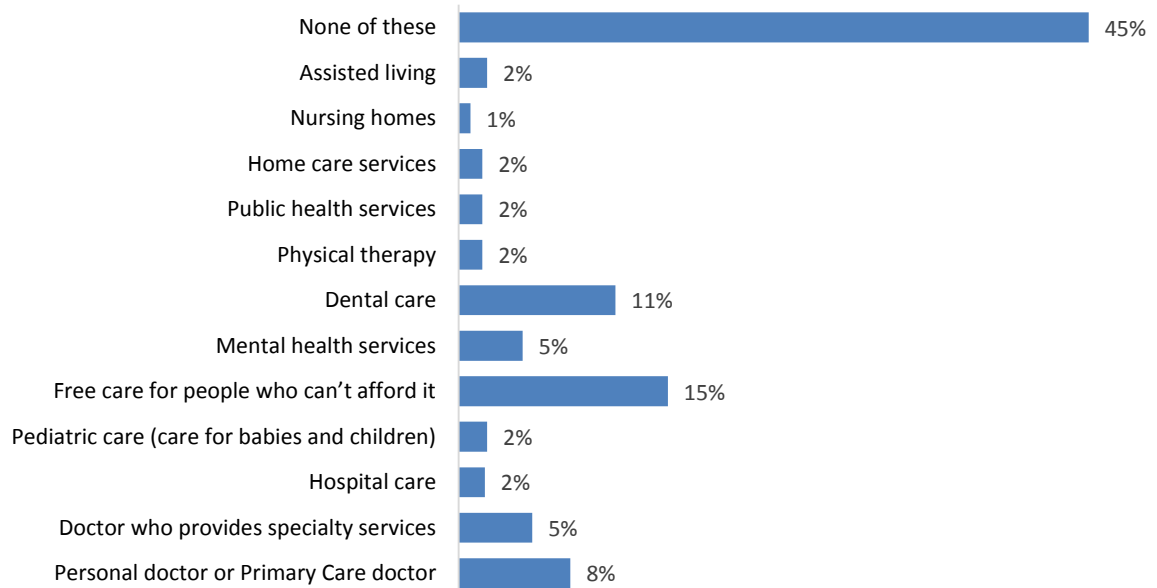
Physician and Dentist Visits in the Last Two Years



90% of respondents have seen a doctor in the last two years, a surprisingly high number, given the high percentage of uninsured in the county. A 2013 County Health Rankings similarly reports that 11% of residents have not seen a doctor in the last 12 months due to cost. In 2010 Glynn ranked 146th – near the best in the state – in persons to physicians in Georgia (Georgia Statistics System). 29% of residents have not seen a dentist in the last two years.

Gaps in Health Care in Glynn

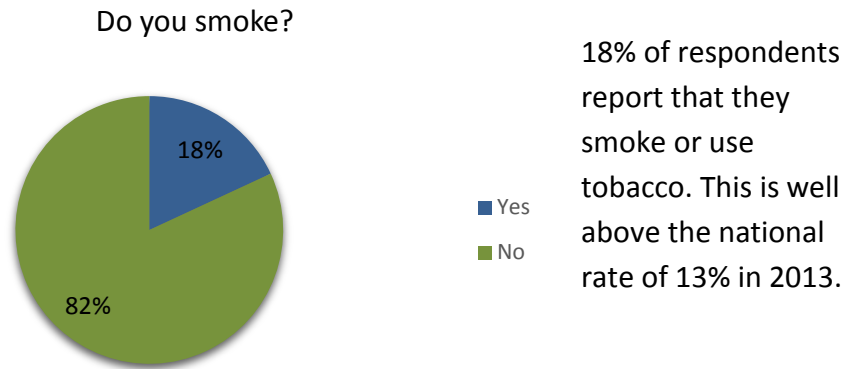
Areas in which there are gaps in health care



When “none of these is removed,” almost 27% of respondents listed “free care for people who need it,” 20% say dental care, and 14% said “personal doctor or primary care doctor.” Focus group discussants believe that there are gaps in primary care, access to health care services, mental health care, and dental care.

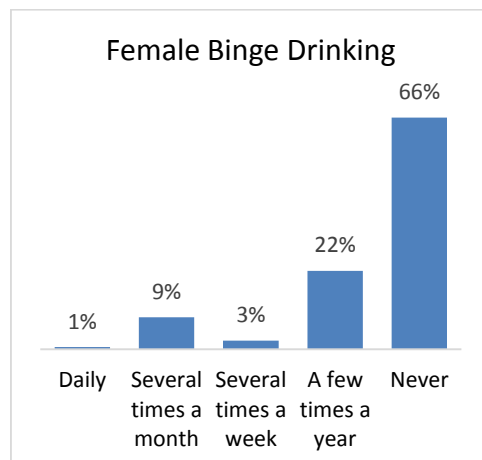
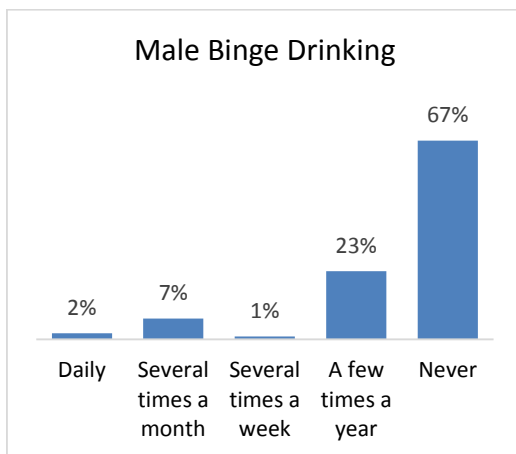
Respondent Health Risks/Behaviors

Tobacco Use



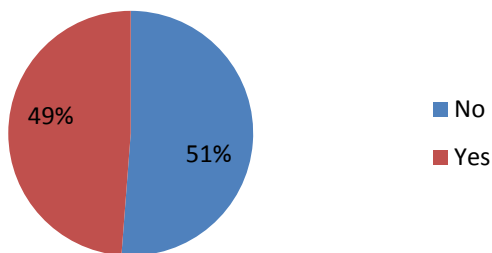
Binge Drinking

This question uses the Centers for Disease Control definition of binge drinking. The questions follow: If you are a woman, how often do you drink four or more alcoholic drinks in a two hour period? If you are a man, how often do you drink five or more alcoholic drinks in a two hour period?



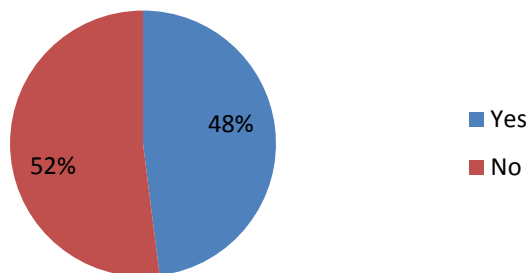
Weight, Exercise, Diet

Are you overweight?

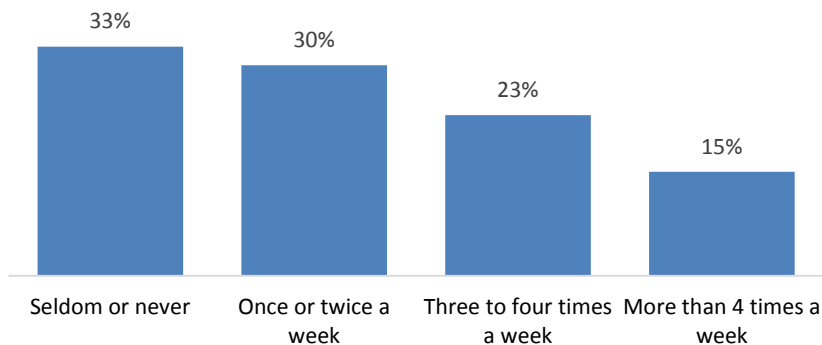


Do you eat a healthy diet?

A healthy diet is low in fat, with 5 or more servings of fruits and vegetables a day.



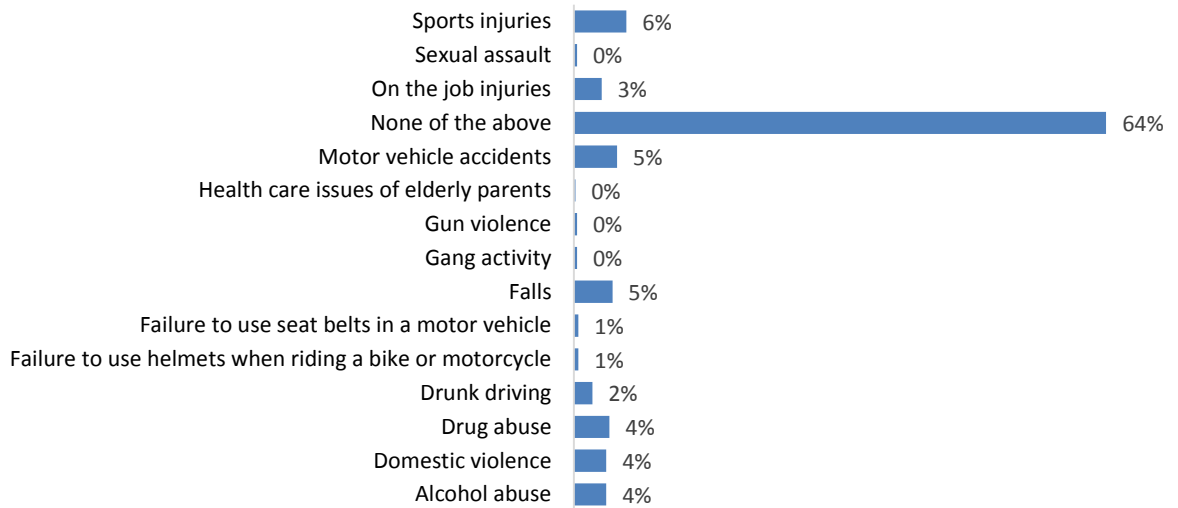
How often do you exercise?



These charts tell a story about the relationship between weight, exercise and diet. One-third of respondents never exercise, and another 30% exercise only once or twice a week. 49% report that they are overweight and a corresponding 48% say that they do not eat a healthy diet.

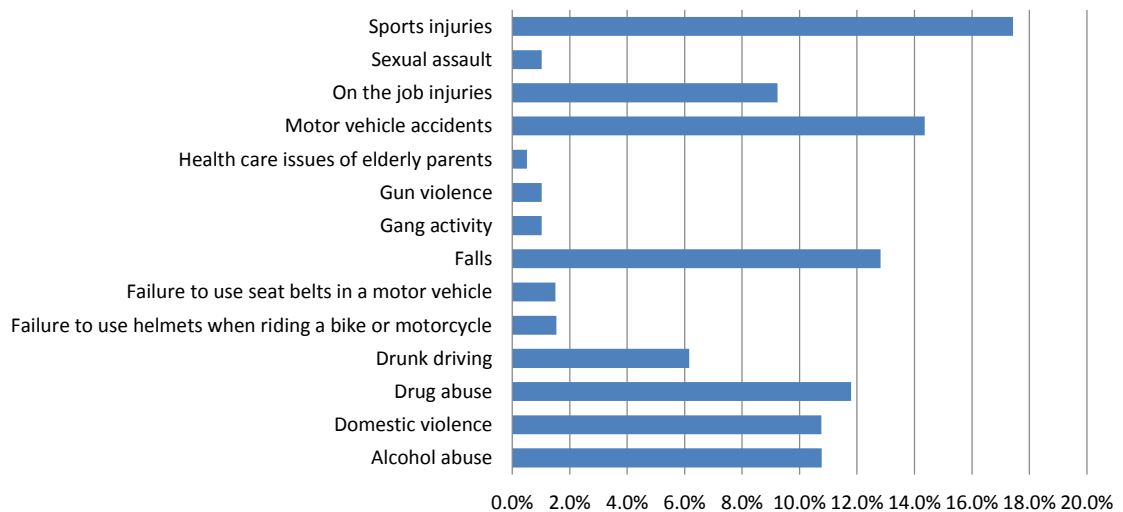
Self-Reported Experience with Health and Safety Risks

Health and Safety Risks Experienced by Respondents

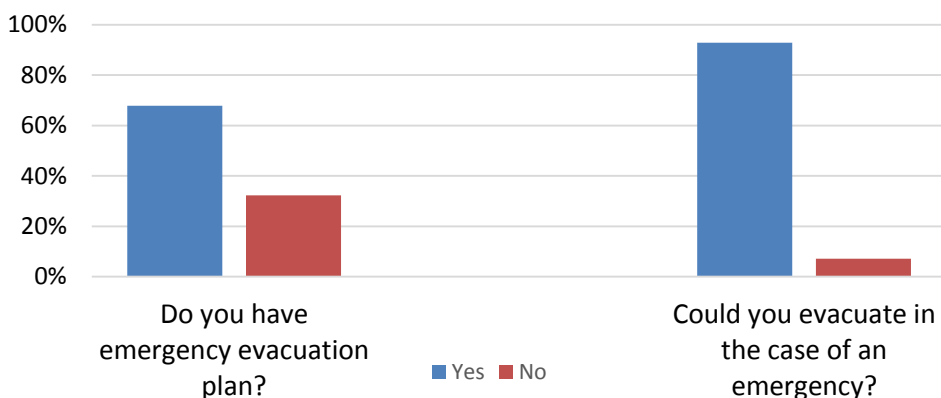


If the category of “none of the above” is removed and only families who have experienced problems are considered, the information is more striking. The chart below illustrates the percentages of respondents whose families have been affected by these specific areas of risk. Focus group discussants pointed out their concerns with failure to properly use child safety seats, water safety accidents, and drug and alcohol abuse as risks to family health and safety.

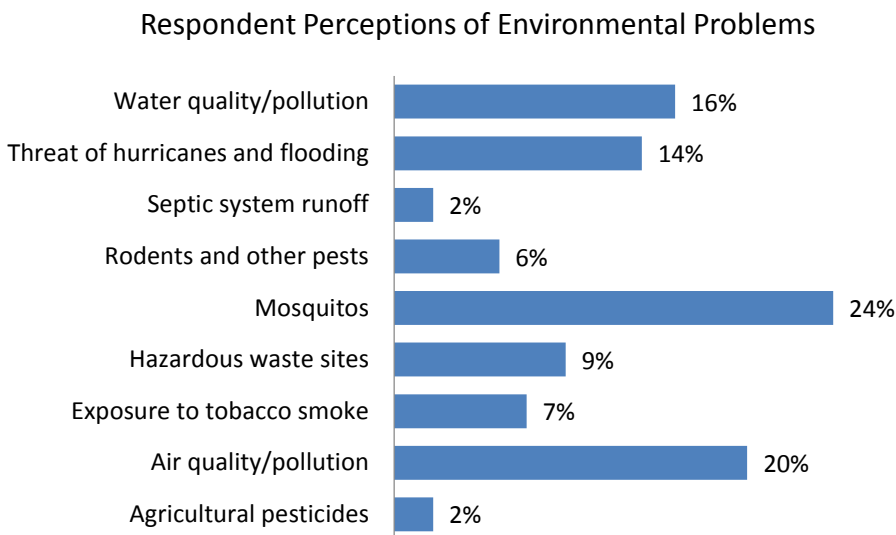
Safety Issues Affecting Glynn Families



Emergency Planning and Ability to Evacuate



Top Environmental Problems

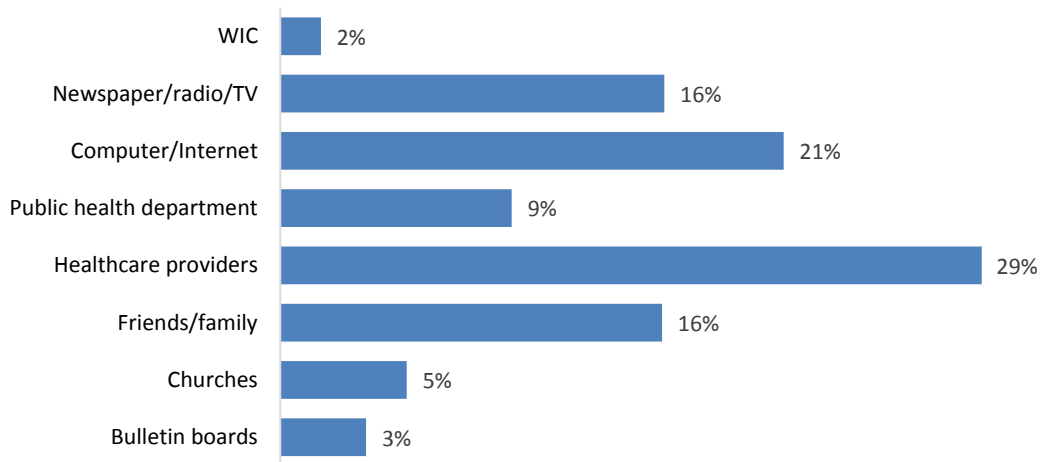


The chart above displays survey participant response to concerns about environmental problems. Focus group discussants agreed that Glynn faces issues with air and water quality, as well as concerns about hazardous waste sites and mosquitos. The high response about mosquitos as an environmental risk may reflect 2013’s unusually rainy summer and fears of West Nile Virus.

Health and Other Resources

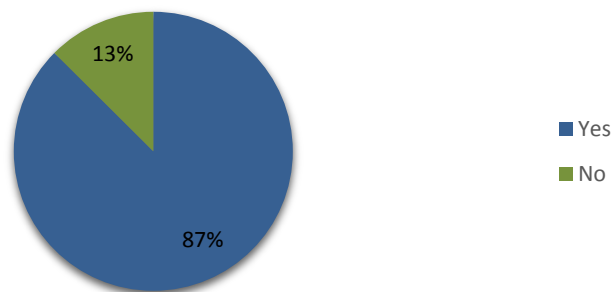
Primary Source of Health Information

What is your primary source of health information?
Note that WIC is a service of Public Health.



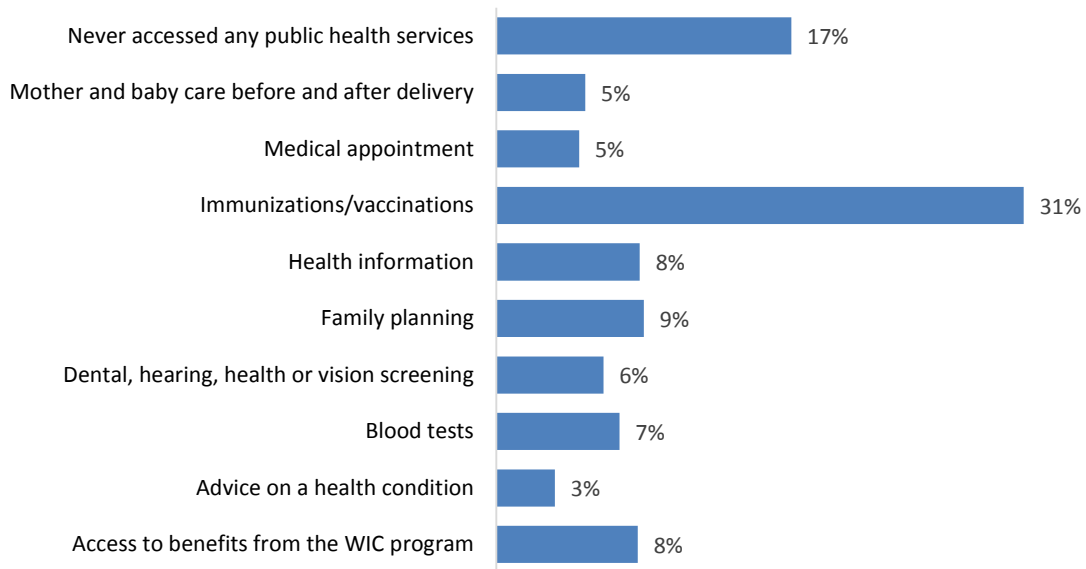
Access to a Computer and the Internet for Health Information

Do you have access to the internet for looking up
health information?



Public Health Services Accessed by Respondents

Have you ever accessed any of the following services at your public health department?

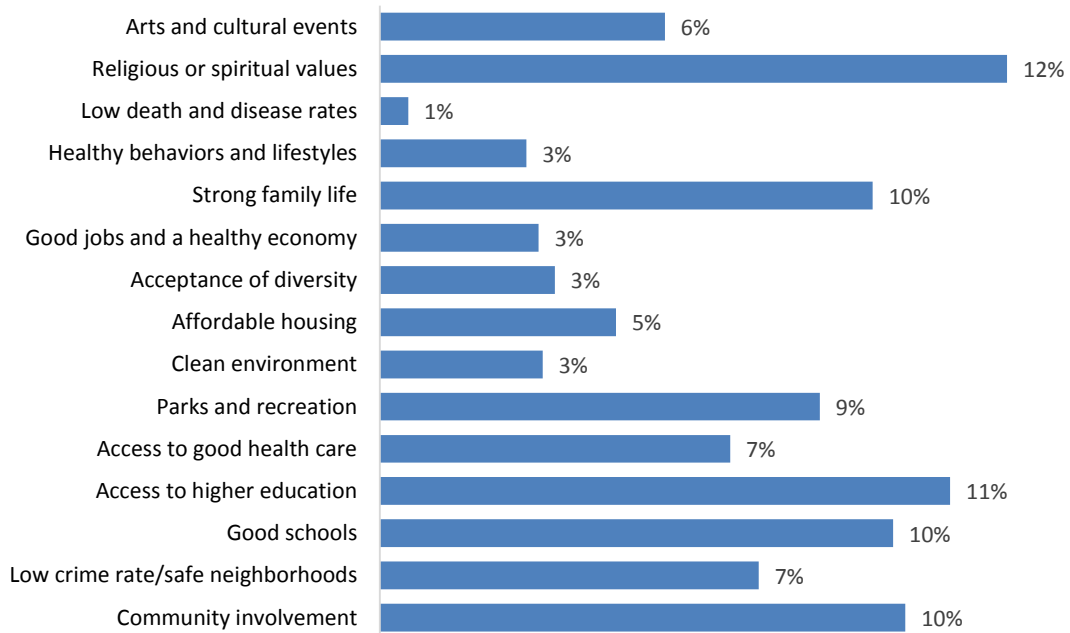


Some respondents accessed multiple services.

Focus group discussants made two recommendations that would expand the influence of public health: promote prevention and awareness of disease processes like diabetes and obesity, and gain the support of the school system in trying to address health problems in the community.

Resources that Could be Leveraged to Improve Health

What are the three most important factors that make this county a good place to live?



Respondents were asked about factors that make the community a good place to live. Some of these factors, such as strong religious and spiritual values, access to higher education, good schools, and community involvement might be leveraged to engage others in working to improve the health status of Glynn families.

Glynn County Open-Ended Questions

A summary of open ended responses follows. Note that not all survey participants answered the open-ended questions. Some of the suggestions for Public Health were outside their purview, including building sidewalks and controlling traffic.

Age Groups	Greatest Concerns	What Public Health Can Do to Improve Health and Safety of Citizens
Women, 18 - 44	Access to affordable health care Crime/Violence Lack of affordable housing Obesity Poverty STDs	Offer free or low cost health care Offer more health education Offer more health screenings Offer nutrition classes Provide services to the elderly Raise awareness about obesity
Women, 45+	Cancer Crime Diabetes Drug abuse HIV/AIDS Mosquitos Pollution Poverty Substandard housing Threat of hurricanes Violence	Help fight the mosquito problem More diabetes education More information about STDs Provide more information about services PH offers Work with EPD and others to clean up environment
Men, 18 - 44	Air pollution Drugs Hazardous waste sites HIV Obesity Poverty Smoking	Offer low-cost preventative health care, including medical and dental
Men, 45+	Cancer Drug abuse Lack of a geriatrics center Lack of health insurance for low-income families Mosquitos	Build a community health center Help low-income people get health care Offer physician services at PH

The top five worst health or safety problems in this county as identified by respondents were the following:

- Crime
- Obesity
- STDs
- Mosquitos
- Pollution

The top five things that the public health department should do to improve the health and safety of citizens in this county, according to survey respondents, were the following:

- Educate the public on healthy lifestyles
- Work to reduce mosquitos
- Offer free clinics
- Educate about nutrition
- Help stamp out drug abuse

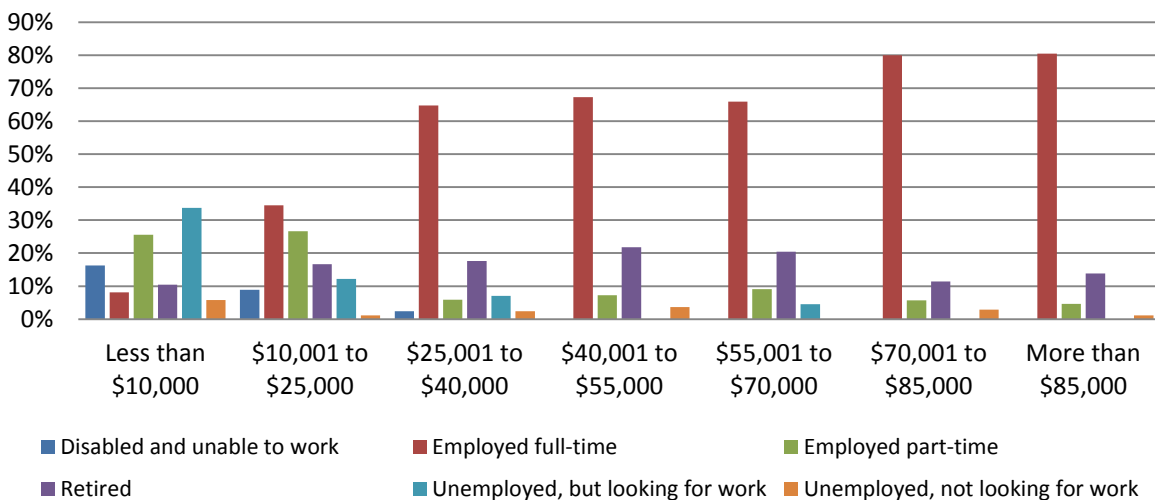
Analysis

Select Trends in Public Data

- Glynn County has more hazardous waste sites and toxic chemical releases than its neighboring counties. Glynn County had over 1,335,967 pounds of toxic chemical releases in 2011, more than double that of Camden and McIntosh combined.
- Binge drinking in Glynn County decreased slightly from 2012 to 2013, however, at 15%, binge drinking in Glynn is much higher than the national level of 7%. 60% of respondents reported in the survey that they never binge drink.
- Glynn County residents report more “poor or fair health” days than the U.S. benchmark of 10%.
- Obesity rates in Glynn County continue to fall below neighboring McIntosh and Camden counties.
- 50% of Glynn County respondents are married. Marriage is associated with higher incomes and improved health status.
- According to County Health Rankings, 41% of Glynn County children live in single parent homes, compared to the national benchmark of 20%. This may related to the large number of children in poverty in Glynn County: 31% compared to a national benchmark of 14%.
- 48% of Glynn County survey participants reported having insurance through their employer, which is close to the national average.
- The percentage of residents without insurance has increased since the economic downturn. County Health Rankings reports that in 2013, 23% of residents are uninsured. Survey results indicate that 20% are uninsured.
- Abortion rates in Glynn County continue to rise and doubled from 2005 compared to 2010
- The Glynn County graduation rate has decreased by 10% from 2010 to 2012.
- The 2013 Glynn County unemployment rate is higher than the rate in Georgia.
- The violent crime rate in Glynn County in 2013 was 801 per 100,000, compared to rates of 437 per 100,000 for Georgia and 66 per 100,000 for the U.S.

Survey Demographic Analysis

Employment Status by Income Level

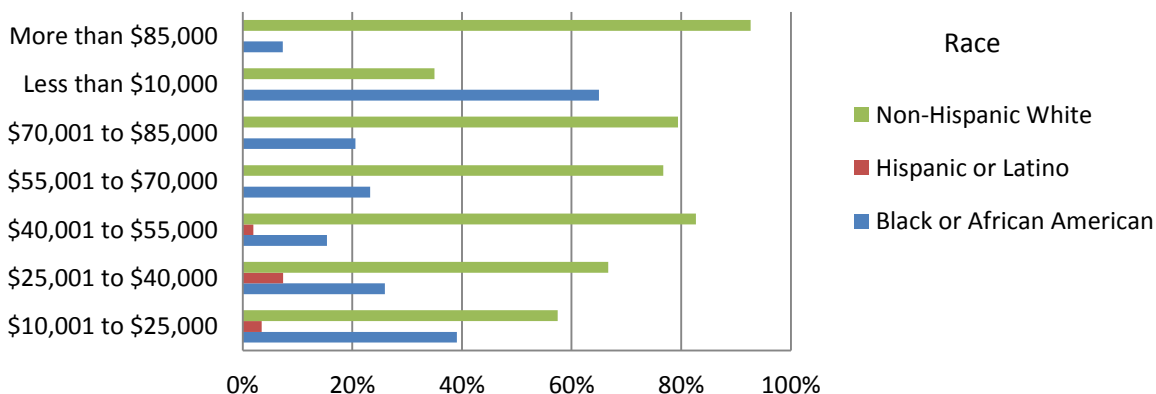


Glynn County respondents with higher incomes are much more likely to be employed full-time. 20% of Glynn County residents do not have health insurance, which relates both to the high level of unemployment and the fact that many retail and low-income businesses do not provide health insurance benefits. The chart below indicates a larger percentage of those who identified as Hispanic or Latino and Black/African Americans are in lower income categories.

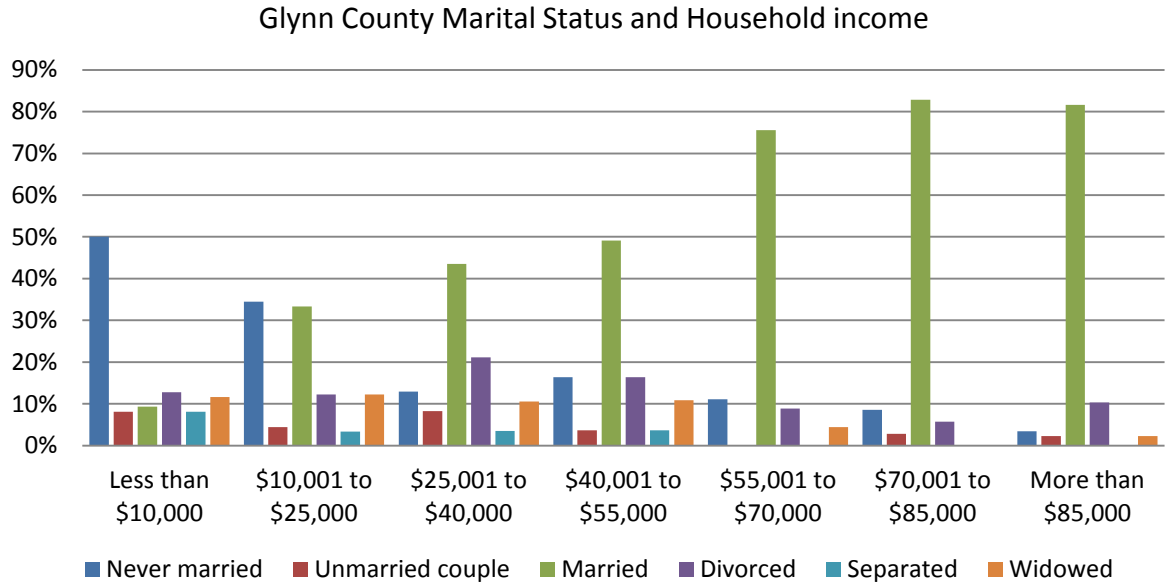
Race and Income

Only major races were included, due to small numbers in other races and ethnicities.

Respondent Race and Estimated Household Income, Glynn County



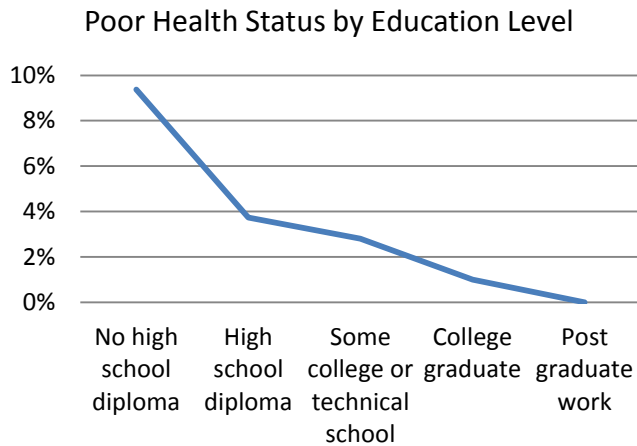
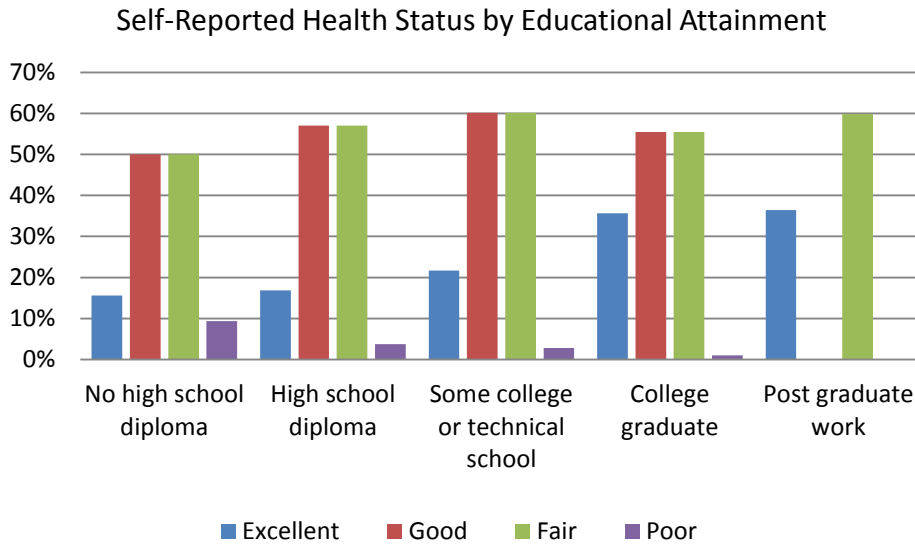
Income and Marital Status



There appears to be a clear correlation between marital status and higher income. The poorest residents were less likely than other groups to have never married.

Demographics and Health

Health Status by Educational Attainment

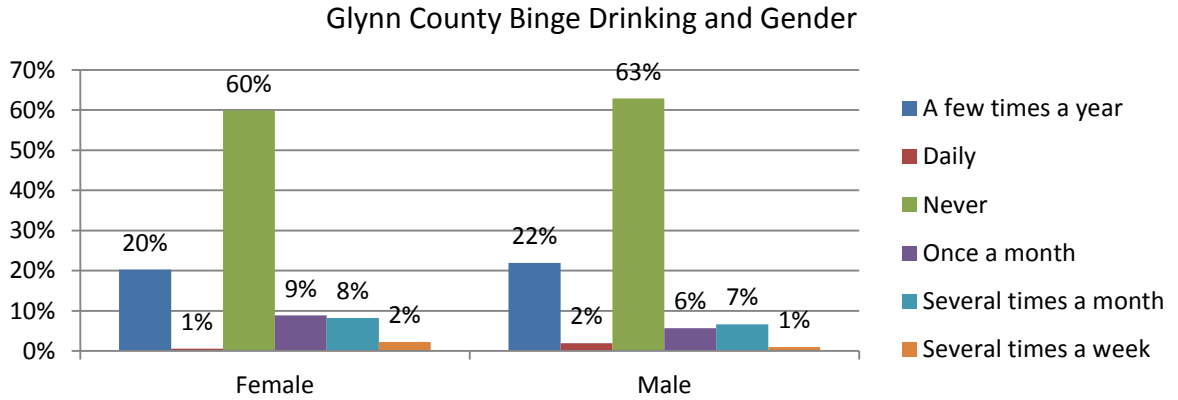


Survey respondents with higher educational levels report better health status. The least healthy are those without a high school diploma.

Health Problems of the Uninsured

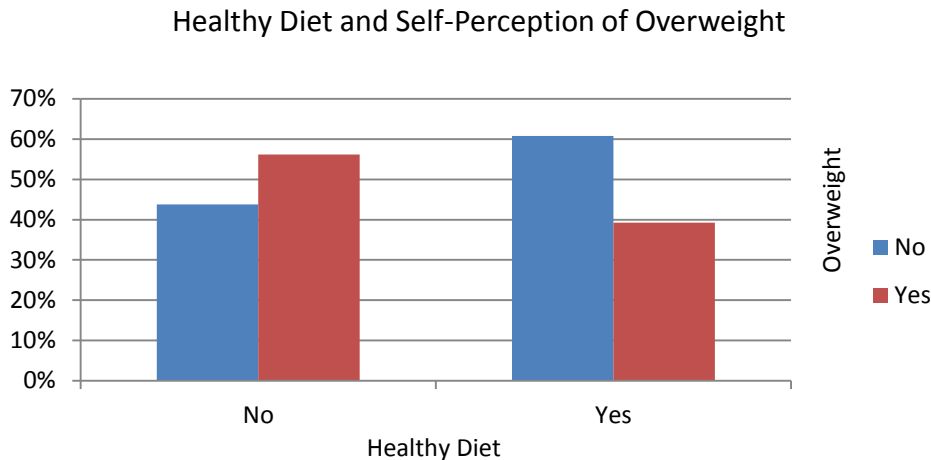
20% of Glynn County respondents are uninsured. Of this group, 18% say that they are obese, 16% have high blood pressure, 9% have arthritis, 5% have mental health or behavioral issues, and 4% have diabetes.

Binge Drinking by Gender



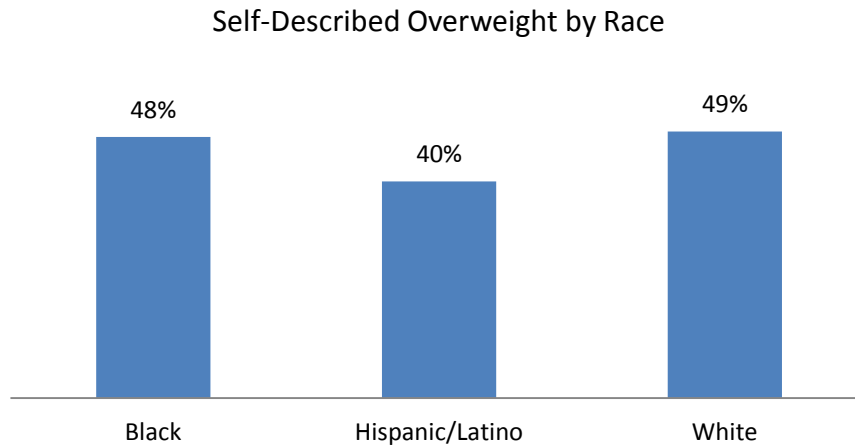
Survey participants were asked “If you are a woman, how often do you drink four or more alcoholic drinks in a two hour period? If you are a man, how often do you drink five or more alcoholic drinks in a two hour period?” The survey results indicate that female participants binge drink slightly more often than the male participants. Over 60% of both female and male respondents said that they never binge drink.

Weight and Diet

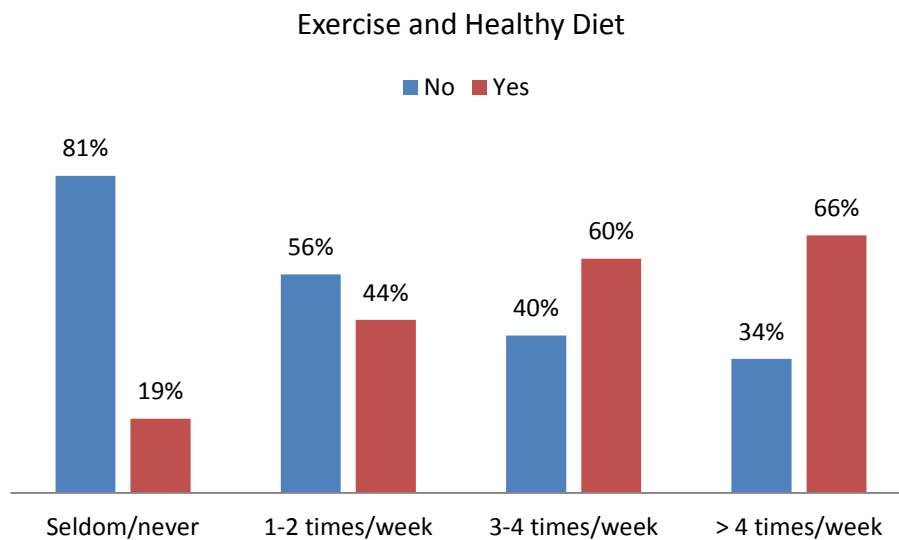


Survey participants were asked if they consider themselves overweight and if they eat a healthy low-fat diet with at least five fruits and vegetables daily. The results show that a majority of the respondents that said that they do not maintain a healthy diet also consider themselves overweight. Those with healthy diets were less likely to consider themselves overweight.

Weight and Race

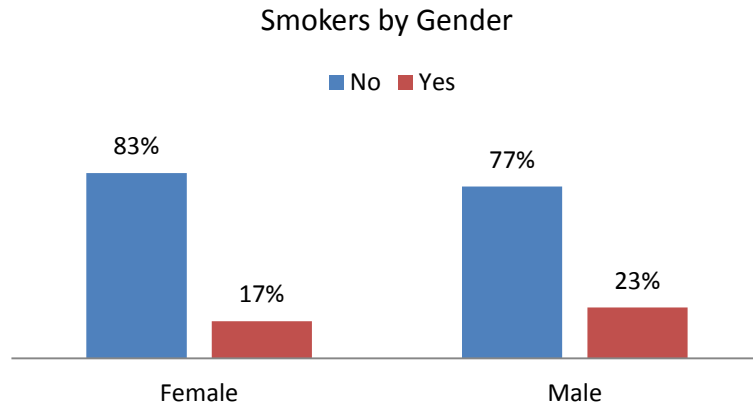


Diet and Exercise Habits



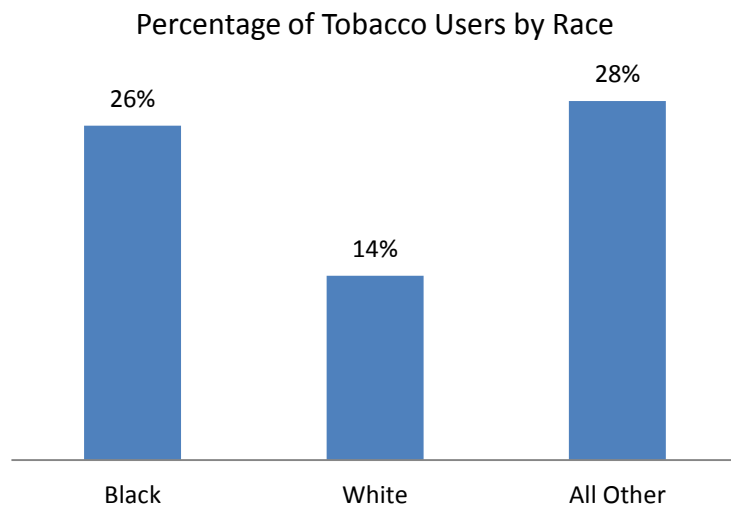
This chart illustrates that those respondents with the least exercise are the most likely to have unhealthy diets. Those respondents who are the most likely to exercise are more likely to have healthier diets. Note that healthy diet was defined for purposes of the survey as a low-fat diet with five or more servings of fruits and vegetables daily.

Tobacco Users by Gender

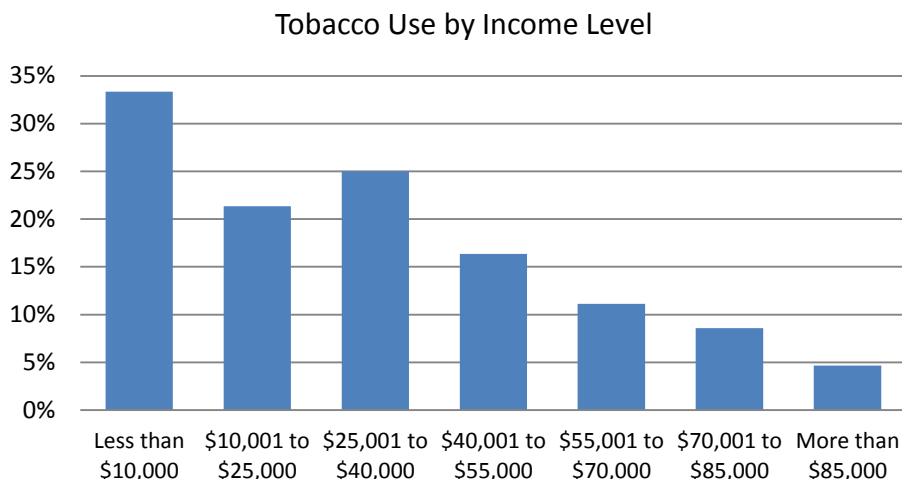


The rate of smoking/tobacco use in Glynn County is higher than the national average for both men and women.

Tobacco Users by Race

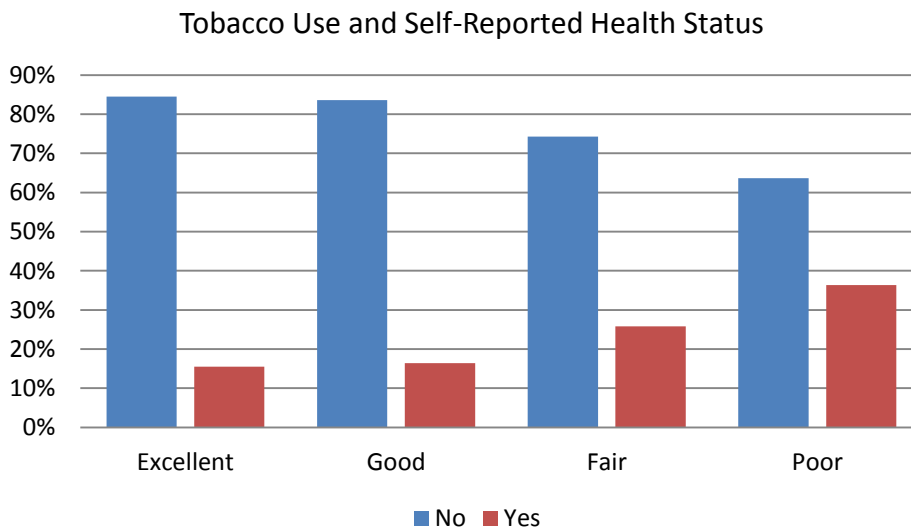


Tobacco Use and Income Level

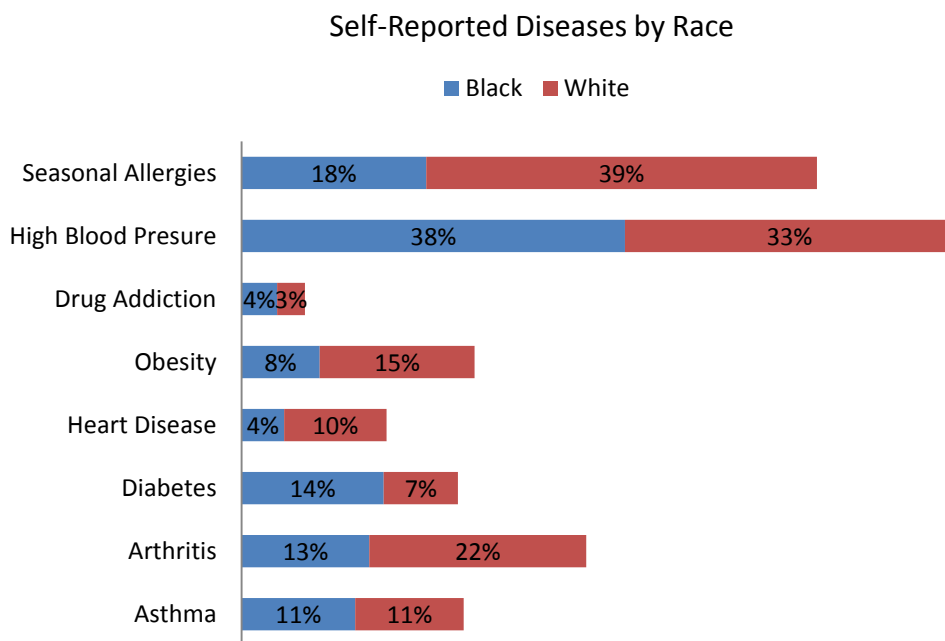


There is a striking relationship between income level and tobacco use. The percentage of tobacco users in the top three income categories falls below the national average. All others are above the national average. The chart below illustrates an almost perfect relationship between tobacco use and poor health.

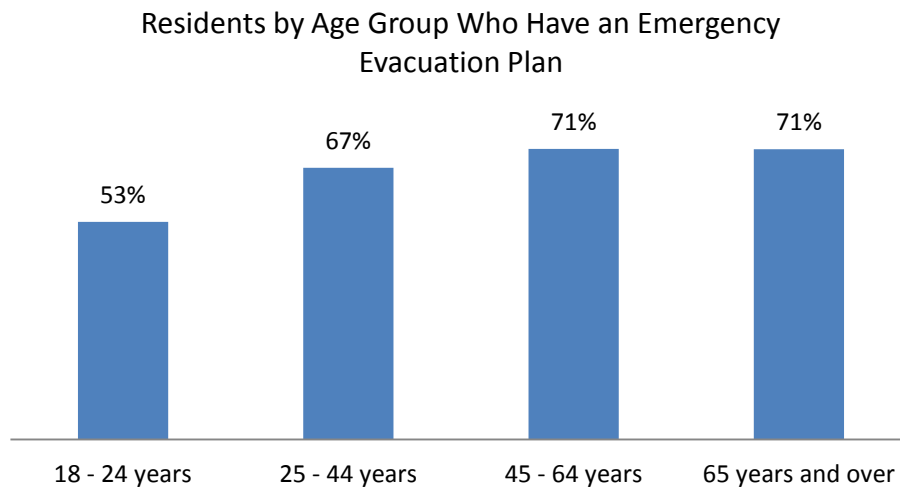
Tobacco Use and Self-Reported Health Status



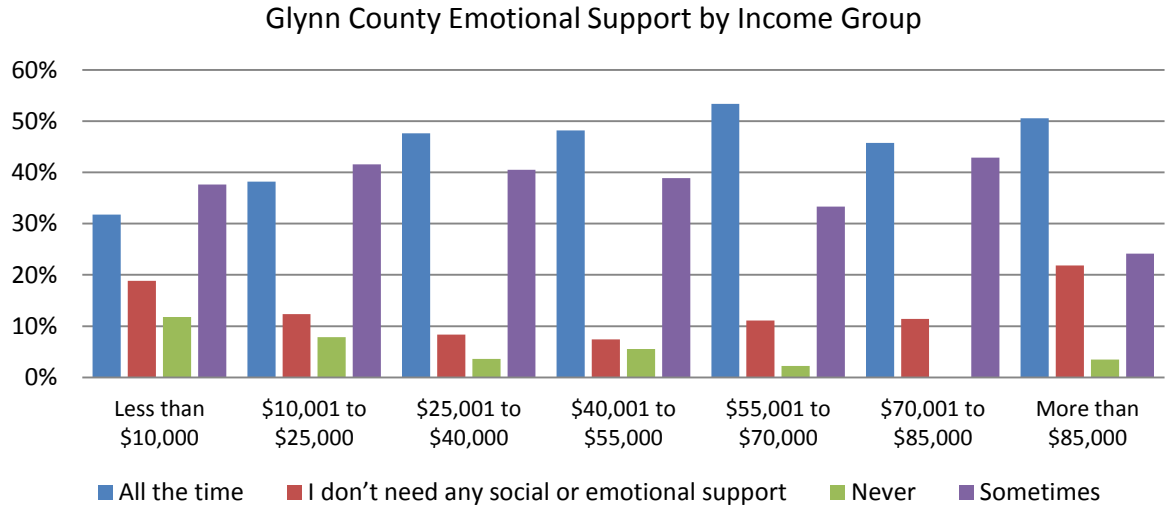
Percentage of Respondents by Race Reporting Common Diseases



Emergency Evacuation Plan in Place by Age



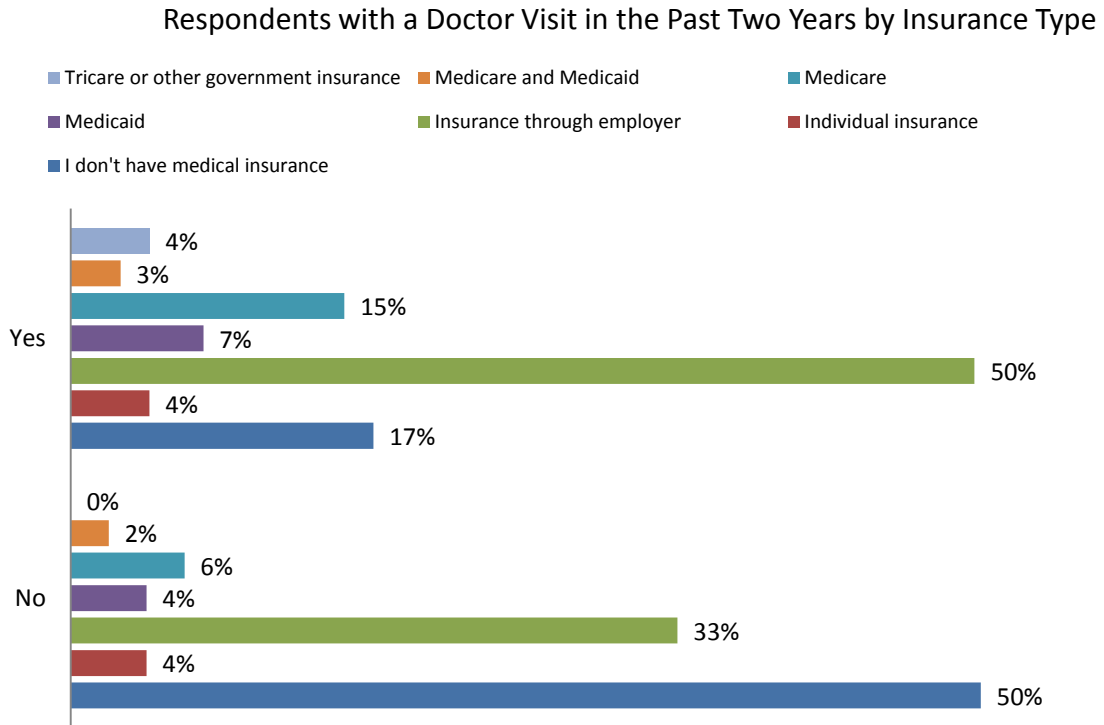
Glynn County Emotional Support by Income Group



Respondents who said that they never receive the social or emotional support they needed were more likely to be in the lower income levels.

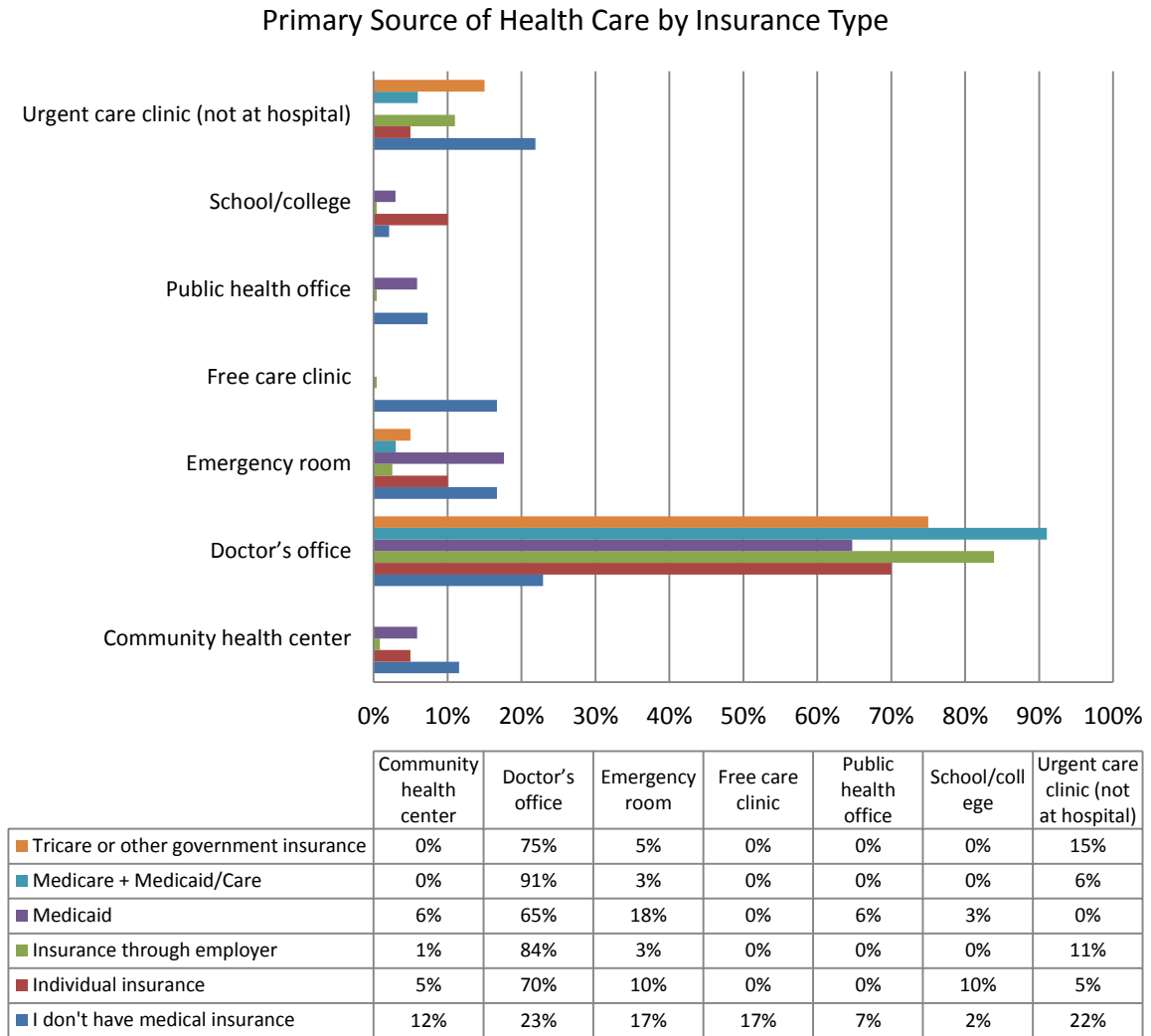
Health Utilization

Glynn County Doctor Visits in the Last Two Years by Insurance Coverage



50% of those without medical insurance have not seen a doctor in the last two years. Perhaps more surprising is that about a third of respondents who have employer-sponsored health insurance have not seen a doctor in the last two years.

Primary Source of Health Care by Insurance Type



Note that only 23% of those without insurance receive primary care from a doctor's office, compared to 91% of those with Medicare or Medicare/Medicaid and employer coverage. Other sources of care for the uninsured are urgent care, emergency rooms, free care clinics, and community health centers. Note that only 65% of Medicaid recipients say that their primary source of care is a doctor's office, while 18% use the emergency room for primary care and another 6% depend on Public Health.