

Regional Health Assessment



Public Health
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Missouri: Region G Local Public Health Agencies

December 2013

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History of Region G Public Health Collaborative

The Region G Public Health Collaborative, formally organized in the fall of 2008, is comprised of nine Local Public Health Agencies. The service area includes Carter, Douglas, Howell, Oregon, Ozark, Reynolds, Shannon, Texas, and Wright Counties in rural Southern Missouri. The group first worked together in 2003 to implement a regional bioterrorism program funded by the Missouri Department of Health and Senior Services. A Regional Planner and Epidemiologist were employed by the lead agency, Texas County Health Department. The governing boards of each agency signed a Memorandum of Agreement (MOA) and developed plans to help neighboring counties in the event of an emergency or disaster. Meetings, trainings, and group exercises allowed the agencies to work together. Friendships developed as the members became acquainted and began to trust and depend on each other. Bonds formed between the members and the group began to view themselves more as a region and less as individual counties.

The federal Delta States Rural Network Development Project, awarded in 2007, provided funding to innovatively raise the Region G collaborative to yet another level. A Delta project member, Douglas County Health Department, worked directly with other local public health agencies in the Region G area. The project focused on practice management and provided professional development opportunities in a central location. The classes were presented by Rockhurst University and empowered the participants to become better leaders and managers within their own organizations. Also through the Delta project, the Douglas County Health Department Administrator developed a Region G intranet system. The system allows members of the Region G Public Health Collaborative to communicate easily, share documents and policies, exchange ideas and problem solve. The *Region G Team Web Site* was selected as a Model Practice by the National Association of County and City Health Officials' (NACCHO) Model Practice Program. The award was presented at the NACCHO Annual 2009 Conference at Orlando, Florida, in July 2009.

The Missouri Institute of Community Health (MICH) invited the nine local public health agencies to a meeting to discuss volunteer accreditation in January 2008. The members shared concerns about the accreditation standards. The group discussed potential changes that could be made in the standards to make the process achievable for small agencies. MICH informed the group of a NACCHO funding opportunity that could be of assistance in exploring all opportunities and options for the accreditation process. Douglas and Reynolds Counties developed a proposal and all nine county governing boards signed agreements and letters of support. The established regional intranet system facilitated sharing of information and proved invaluable in facilitating the communication needs of Region G during the process. In February 2008, the members were notified of a grant award. The nine local public health agencies in Region G and a group of three small rural counties in northern Missouri were twelve of the sixty demonstration site projects that were awarded nationally. The purpose of the project was to determine readiness of small rural health departments to national accreditation. The project was completed in November of 2008.

The group chose a NACCHO approved consultant to bring the group into a "formalized" collaborative through development of a three-year strategic plan and a charter. The consultant, from Iowa, was familiar with rural public health and the task of legal development of an organization. One of the top priorities of the plan was to collectively complete a regional community health assessment. Missouri Department of Health and Social Services requires the local public health agencies to complete an individual county community health assessment every three years. The Region G members determined that a regional assessment, completed with help from a university school of public health would enable them to compare data collected within the county to regional and state measures. This document could assist the collaborative in seeking funding for the group as the data would be compelling coming from a regional viewpoint. The

group researched the legality of LPHAs working together and contracting with one another. They were able to identify the Missouri State Laws and Statutes that legally allow LPHAs to contract with each other, and with other agencies in the state and in other states. The result was a legally binding Charter that formalized the Region G Public Health Collaborative.

Completion of the survey tool allowed the nine counties to identify strengths and weakness and potential gaps. It was a consensus across all nine counties that one of the biggest gaps that surfaced was the lack of a working relationship with academia and the lack of participation in a research project. They collectively agreed to take a proactive approach and contact state universities for a summer intern to assist with a regional community health assessment. Southeast Missouri State University School of Public Health, John C. Kraemer, Ph.D and a student intern met with Region G members and began the assessment process. Kraemer and the student intern utilized the regional intranet for individual county data collection and processing. All agreed that this was the beginning of a partnership between Region G and Southeast Missouri State University School of Public Health. The community health assessment was conducted in the summer of 2009. The group contracted with Mary Peterson, Executive Director of Peterson and Associates, a private consulting firm, for the report development.

MICH offered Region G and the northern group the FIRST Mini Collaborative opportunity. The purpose of the three-year mini collaborative is Quality Improvement (QI) education for each of the individual agencies. This will assist us in our journey towards Missouri voluntary accreditation. Region G is presently working collaboratively with Region E on a project with John Hopkins University School of Public Health. The purpose of the project is to assess the readiness of the public health workforce to respond to public health emergencies. Both Region G and E are cementing their partnership by collectively writing for NACCHO funding to develop Excellence in Responding to Public Health Emergencies. These two projects demonstrate the ability of small rural public health agencies' ability to collaborate and blur demographic county lines and individual agendas.

The Center for Local Public Health Services (CLPHS) at the MO Department of Health and Senior Services, has provided additional funding for fiscal year 2010 to the member organizations of Region G. The additional funding will allow the agencies to continue their journey for quality agencies and demonstrated leadership. The purpose of the funding is attendance at computer data training and development of a balanced scorecard. Once again rural LPHAs are stepping out and leading the way to the future for public health.

In the recent H1 N1 Influenza A outbreak, the Region G Public Health Collaborative has had an opportunity to test its ability to collaboratively get the Strategic National Stockpile (SNS) supplies quickly and cost effectively. Wright County Health Department took the lead and secured the supplies for the entire region. They then drove back across the region and distributed them efficiently and without difficulty. This was a cost saver and a time saver for all of the nine county health departments in Region G. This is yet another shining example of the benefits of collaboration and partnership.

Region G is committed to achieving voluntary state accreditation and has reaped the benefits of "stepping out of the box", losing a "silo mentality", and joining hands together across county lines, allowing the group to bring better health opportunities to all citizens.

Kathleen Zimmerman
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Introduction

A Community Health Assessment is a fundamental tool of public health practice utilizing a process of collecting data, analyzing the data that is collected and setting priorities for improving the health of a defined population based on said data. Our aim is to describe the health of the community, by presenting information on health status, community health needs, and resources.

The Missouri Region G Local Public Health Departments are proud to present this report. This report is a comprehensive collection and analysis of data regarding health issues and needs in Carter, Douglas, Howell, Oregon, Ozark, Reynolds, Shannon, Texas and Wright counties. Our purpose for this study is to identify health issues of primary concern and to provide information to our partners (government, social service agencies, businesses, health care providers, foundations and consumers) who we feel are positioned to make an impact on the health of our communities and the region.

This report identifies the overall health and wellbeing of the counties within Missouri Region G. The results enable us to establish priorities and develop strategic planning to effectively improve the health of our communities and region.

Our main goal in conducting a regional community health assessment is to share this information. We hope that by utilizing this process we will further our collaborative efforts, especially across county lines and with all agencies in the various sectors of health care to address the health needs of our residents.

Feedback from the community is an important tool in conducting a community health assessment. Any comments or suggestions for improvement regarding this assessment and its contents is welcomed and can be shared with the Missouri Region G Local Public Health Departments at any time.

Valerie Reese

Administrator, Douglas County Health Department

Section I

Demographics

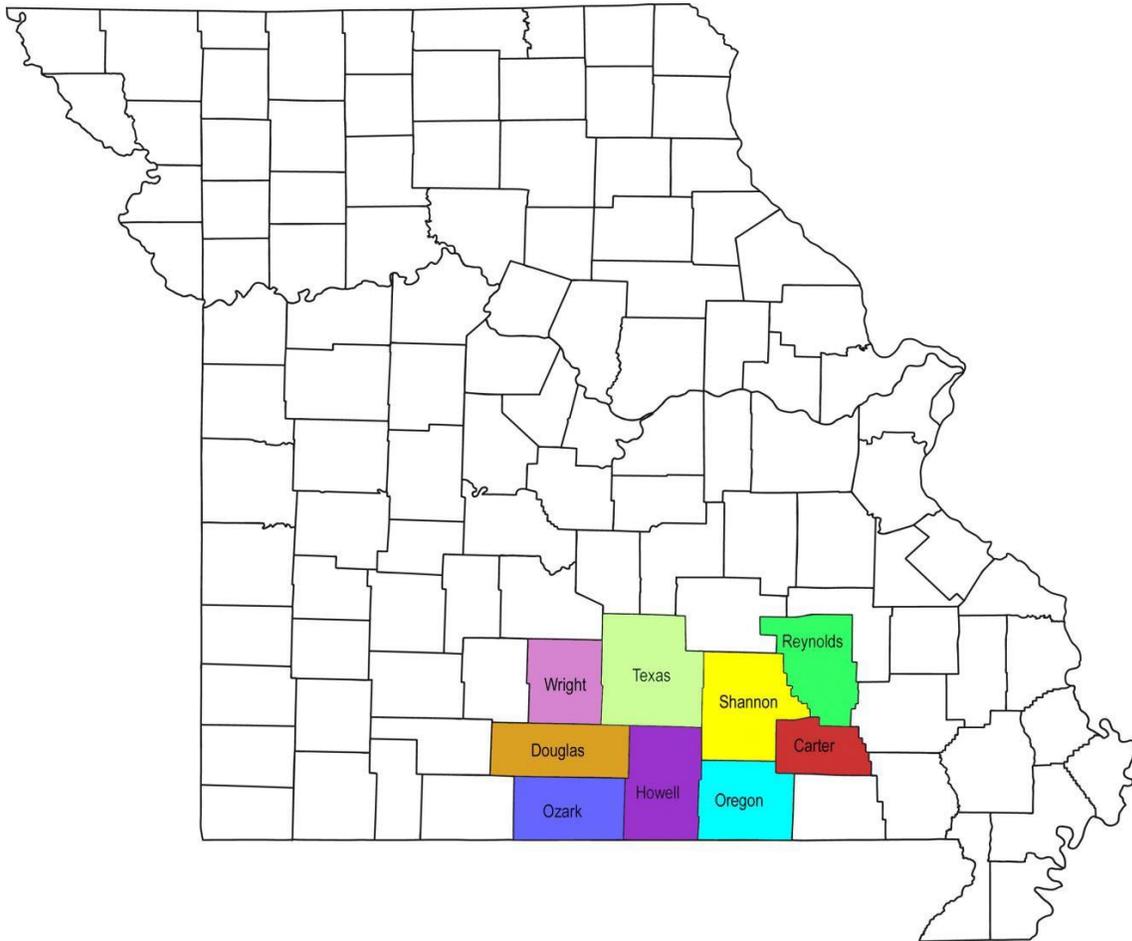
Education

Socioeconomic indicators

COUNTY DEMOGRAPHICS

Region G includes Carter, Douglas, Howell, Oregon, Ozark, Reynolds, Shannon, Texas, and Wright Counties in Southern Missouri.

Figure 1.1



Carter County

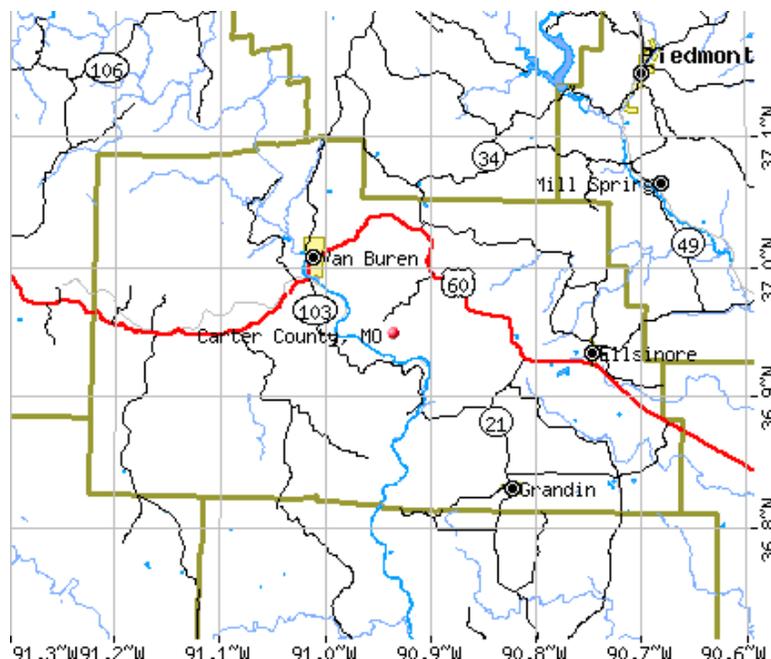
Carter County is located in the southeast corner of the Missouri Ozarks, in the central western portion of the Ozark Foothills Region of Southeast Missouri. Most of the county is within the Mark Twain National Forest. The Current River, part of the Ozark National Scenic Riverway, flows through Carter County. The county was organized on March 10, 1859, from portions of Oregon, Reynolds, Ripley and Shannon counties. The county was named for Zimri A. Carter, a pioneer settler who came to Missouri from South Carolina in 1812.

According to the U. S. Census Bureau, the county has a total of 507 square miles. Carter County is bordered by Reynolds to the north; Wayne to the northeast; Butler to the southeast; Shannon to the west; Ripley to the south; and Oregon to the southwest. According to the 2012 Census estimates, Carter County has a total population of 6,262. The population density is 12 people per square mile. Sub-county estimates indicate 24.0 percent of the county's population live in incorporated areas and 76.0 percent live in unincorporated areas. The incorporated areas in 2011 include Van Buren, population 823; Ellsinore, population 448; and Grandin, population 244. Van Buren is the county seat.

Carter County is a part of Missouri's 153rd Legislative District and Missouri's 3rd Senatorial District that consists of Carter, Iron, Reynolds, St. Francois, Ste. Genevieve and Washington counties as well as parts of Jefferson County. In the U. S. House of Representatives, Carter County is part of Missouri's 8th Congressional District.

According to Bureau of Economic Analysis (BEA) 2011 estimates, 2462 total jobs were provided. Farm employment accounts for 8.8 percent (192), and non-farm accounts for 92.2 percent (2270). State and local governments account for 14.0 percent of the total jobs (346). Retail trade (291), healthcare and social services (230), and manufacturing (216) are the next largest industries.

Figure 1.2 Carter County Map



Douglas County

Douglas County is located in South Central Missouri. The county was officially organized on October 29, 1857 and is named after Stephen A. Douglas, a U. S. Senator Democratic presidential candidate.

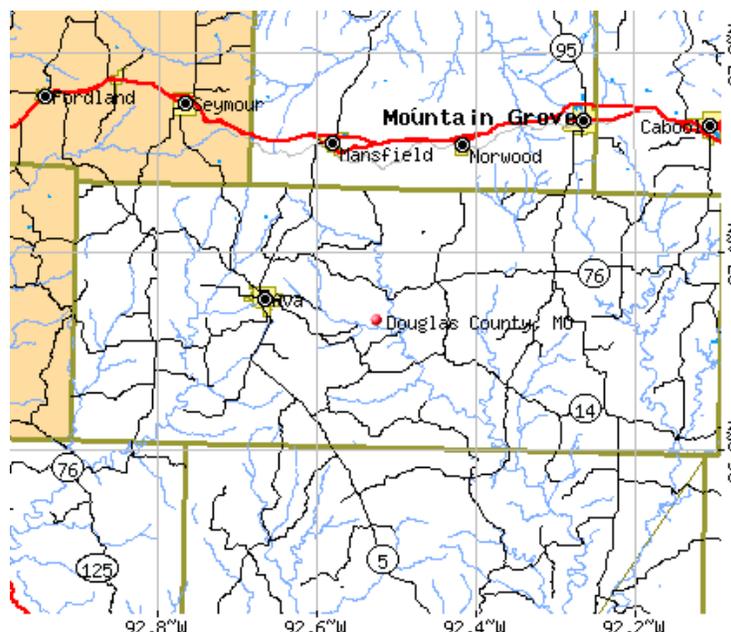
According to the U. S. Census Bureau, the county has a total area of 814 square miles and a population of 13,585. The population density is 17 people per square mile. Sub-county estimates indicate 22 percent of the county's population lived in incorporated places of 2,500 or more in 2008 and 78 percent lived in unincorporated areas. The county has only one incorporated town, which is the county seat, Ava. The population of Ava is 2,982.

Douglas County is bordered on the northwest by Webster County; on the north by Wright County; on the northeast by Texas County; on the east by Howell County; on the south by Ozark County; on the southwest by Taney County; and on the west by Christian County. Major highways include Route 5, Route 14, Route 76, Route 95 and Route 181.

Douglas County is a part of Missouri's 144th Legislative District and is also a part of Missouri's 20th Senatorial District. The 20th Senatorial District consists of Christian, Douglas and Webster Counties and part of Greene County. In the U. S. House of Representatives, Douglas County is part of Missouri's 8th Congressional District.

According to Bureau of Economic Analysis (BEA) 2011 estimates, 7,443 total jobs were provided. Farm employment accounts for 14.3 percent (1061), and non-farm accounts for 85.7 percent (6382). Retail trade account for 10.3 percent of the total jobs (765). Construction (666), real estate (525), other services except public administration (579) and state and local government (415) are the next largest industries.

Figure 1.3 Douglas County Map



Howell County

Howell County is located in South Central Missouri. Officially organized on March 2, 1851, the county is named after Josiah Howell, a pioneer settler in the Howell Valley.

According to the Census Bureau, the county has a total area of 928 square miles and a population of 40,629. The population density is 43 people per square mile. The largest city and county seat is West Plains, population 12,030. Other incorporated areas are Mountain View, population 2,730; and Willow Springs, population 2,193. Those living in unincorporated areas account for 73 percent of the population.

Howell County is bordered on the north by Texas County; on the northeast by Shannon County; on the east by Oregon County; on the south by Fulton County, Arkansas; on the southwest by Ozark County; and on the northwest by Douglas County. Major highways include U. S. Route 60, U. S. Route 63, U. S. Route 160, Route 14, Route 17, Route 76, and Route 142. Howell County is part of the Mark Twain National Forest.

Howell County is divided into two legislative districts in the Missouri House of Representatives. Some of the northern portion of the county is in District 143 and the remainder of the county is in District 151. Howell County is also a part of Missouri's 33rd Senatorial District that consists of Camden, Howell, Laclede, Oregon, Shannon, Texas, and Wright counties. In the U.S. House of Representatives, Howell County is part of Missouri's 8th Congressional District.

According to Bureau of Economic Analysis (BEA) 2011 estimates, 21,868 total jobs were provided. Farm employment accounts for 6.9 percent (1499), and non-farm accounts for 93.1 percent (20,369). Healthcare and Social Assistance account for 15.7 percent of the total jobs (3437), manufacturing (2946), retail trade (2619), state and local government (2195), and accommodations and food services (1279) are the next largest industries.

Figure 1.4 Howell County Map



Oregon County

Oregon County is located in South Central Missouri. The county was officially organized on February 14, 1845 and was named for the Oregon Territory in the northwestern United States. Home to a large area of the Mark Twain National Forest, Oregon County contains more National Forest land than any other county in the state. It is also home to the Irish Wilderness, the largest federally protected wilderness area in Missouri. Canoeing and fishing are popular on the Eleven Point River, which is Missouri's only National Wild and Scenic River.

The county seat is Alton, population 668. The largest city is Thayer, population 2,251. Other incorporated areas include Koshkonong, population 213; and Wood Heights, population 742. Those living in unincorporated areas account for 80 percent of the population. According to the U.S. Census Bureau, the county has a total area of 790 square miles and a population of 10,997. The population density is 14 people per square mile.

Oregon County is bordered on the north by Shannon County; on the northeast by Carter County; on the east by Ripley County; on the Southeast by Randolph County, Arkansas; on the south by Sharp County, Arkansas; on the southwest by Fulton County, Arkansas; and on the west by Howell County. Major highways include U. S. Route 63, U. S. Route 160, Route 19, Route 99, and Route 142.

Oregon County is part of the 153rd Legislative District and Missouri's 33rd Senatorial District that consists of Camden, Howell, Laclede, Oregon, Shannon, Texas, and Wright counties. In the U.S. House of Representatives, Oregon County is part of Missouri's 8th Congressional District.

According to Bureau of Economic Analysis (BEA) 2011 estimates, 4,728 total jobs were provided. Farm employment accounts for 15.8 percent (746), and non-farm accounts for 84.2 percent (3,982). Retail trade account for 12.4 percent of the total jobs (586), state and local government (487), and transportation and warehousing (428) are the next largest industries.

Figure 1.5 Oregon County Map



Ozark County

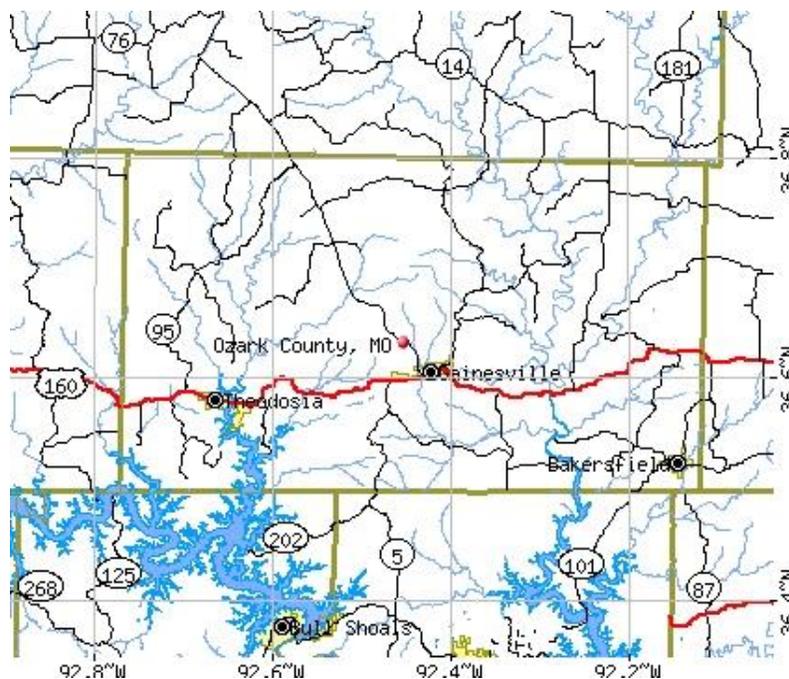
Ozark County, officially organized on January 29, 1841, is located in South Central Missouri. The county was first called Decatur County after Commodore Stephen Decatur. The county was eventually renamed to Ozark County.

The largest city and county seat is Gainesville, population 776. Other incorporated areas include Bakersfield, population 246 and Theodosia, population 243. According to the U.S. Census Bureau, the county has a total area of 745 square miles. Ozark County is bordered on the north by Douglas County; on the east by Howell County; on the southeast by Fulton County, Arkansas; on the south by Baxter County, Arkansas; on the southwest by Marion County, Arkansas; and on the west by Taney County. Major highways include U. S. Route 160, Route 5, Route 95, and Route 181.

Ozark County is a part of Missouri's 143rd Legislative District and Missouri's 29th Senatorial District that consists of Barry, Lawrence, McDonald, Ozark, Stone, and Taney counties. In the U.S. House of Representatives, Ozark County is part of Missouri's 8th Congressional District.

According to Bureau of Economic Analysis (BEA) 2011 estimates, 3,348 total jobs were provided. Farm employment accounts for 21.5 percent (721), and non-farm accounts for 78.5 percent (2,627). State and local government account for 13.2 percent of the total jobs (441), retail trade (358), construction (232) and healthcare and social assistance (148) are the next largest industries.

Figure 1.6 Ozark County Map



Reynolds County

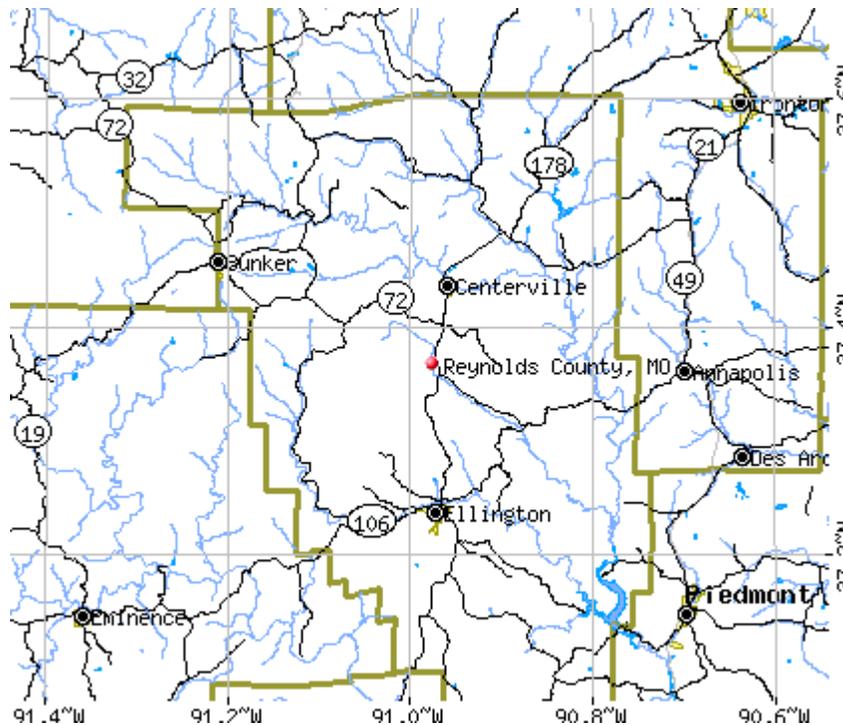
Reynolds County is located in the northwestern portion of the Ozark Foothills Region in Southeast Missouri. The county is near the geologic center of the Ozark Highlands. Officially organized on February 25, 1845, the county was named in honor of Thomas Reynolds, a former governor of Missouri.

Reynolds County is bordered on the northwest by Dent County; to the northeast by Iron County; to the southeast by Wayne County; to the south by Carter County; and to the west by Shannon County. The major thoroughfares are U. S. Route 21, Route 49, Route 72, and Route 106. Reynolds County has a total area of 808 square miles. The population per square mile is 8.3 persons. Centerville is the county seat with a population of 191. Ellington is the most populated area, population 987.

Reynolds County is divided into two legislative districts in the Missouri House of Representatives. The extreme northwestern part of the county is in District 150 and the remainder of the county is in District 152. The county is a part of Missouri's 3rd Senatorial District. In the U. S. House of Representatives, Reynolds County is part of Missouri's 8th Congressional District.

According to Bureau of Economic Analysis (BEA) 2011 estimates, there were 2,617 jobs in Reynolds County. Farm employment accounted for 12.5 percent of the total jobs (326) and non-farm accounted for 87.5 percent (2291). State and local government (373), manufacturing (214) and health care and social assistance (261) were the next largest industries.

Figure 1.7 Reynolds County Map



Shannon County

Shannon County is located in South Central Missouri. The county was officially organized on January 29, 1841 and was named in honor of George F. "Peg-Leg" Shannon, a member of the Lewis and Clark Expedition. Shannon County was home to Missouri's first copper mine that opened here in 1846 and Missouri's only manganese mine that opened during World War II.

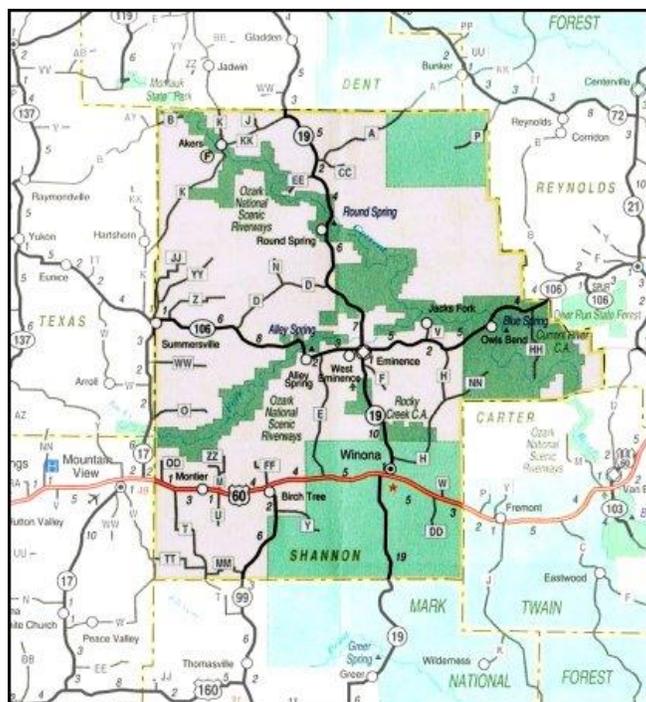
Sub-county population estimates indicate those living in small towns accounted for 21.9 percent of the county's population, while 78.1 percent lived in unincorporated areas. The county seat is Eminence, population 599. Other incorporated areas include Birch Tree, population 679 and Winona, population 1,334. Shannon County is the second largest county by land area in the state. According to the U.S. Census Bureau, the county has a total area of 1,003 square miles.

Shannon County is bordered on the north by Dent County; on the east by Reynolds County; on the southeast by Carter County; on the south by and Oregon County; on the southwest by Howell County; and on the west by Texas County. The major thoroughfares are U. S. Route 60, Route 19, Route 99, and Route 106. Shannon County is part of the Mark Twain National Forest and the Ozark National Scenic Riverways.

Most of Shannon County is included in the 152nd Legislative District. A small portion of the county is in the 147th Legislative District. Shannon County is part of Missouri's 33rd Senatorial District that also includes Camden, Howell, Laclede, Oregon, Texas, and Wright counties. In the U.S. House of Representatives, Howell County is part of Missouri's 8th Congressional District.

According to Bureau of Economic Analysis (BEA) 2011 estimates, there were 2955 jobs in Shannon County. Farm employment accounted for 14.1 percent of all jobs (418), and non-farm accounted for 85.9 percent (2537). Manufacturing accounted for 13.8 percent (686); local government (319) and retail trade (254) were the next largest industries.

Figure 1.8 Shannon County Map



Texas County

Texas County is located in South Central Missouri. The county was first named after William H. Ashley, the first lieutenant governor of Missouri. When the county was officially organized on February 14, 1845, it was renamed for the Republic of Texas.

Texas County is the largest of Missouri's 114 counties. Texas County is larger than the nation's smallest state, Rhode Island, in terms of land area. According to the U.S. Census Bureau, the county has a total area of 1,177 square miles. Texas County is one of the few counties in the United States to border as many as eight counties. The county is bordered on the north by Pulaski County; to the north by Phelps County; to the northeast by Dent County; to the east by Shannon County; to the south by Howell County; to the southwest by Douglas County; to the west by Wright County; and to the northwest by Laclede County. The major thoroughfares through the county are U. S. Route 60, U. S. Route 63, Route 17, Route 32, Route 38, and Route 137.

Sub-county estimates indicate that 13.7 percent of the county's population lives in incorporated places and 86.3 percent of the population lives in unincorporated areas. The incorporated areas include Cabool, population 2,150; Houston, population 2,085; Licking, population 3,128; and Summersville, population 502. Houston is the county seat.

Texas County is divided into two legislative districts in the Missouri House of Representatives. Some of the eastern portions of the county are in District 144. The remainder of the county is in District 147. Texas County is also a part of Missouri's 33rd Senatorial District. In the U.S. House of Representatives, Oregon County is part of Missouri's 8th Congressional District.

According to Bureau of Economic Analysis (BEA) 2011 estimates, there were 9,366 jobs in Texas County. Farm employment accounted for more than 13.6 percent of the total jobs (1,277). State and local government (1,918), retail trade (1,024), healthcare and social assistance (592) and manufacturing (973) were the next largest industries for this county.

Figure 1.9 Texas County Map



Wright County

Wright County is located in South Central Missouri. The county was officially organized in January 1841 and is named after Silas Wright, a former Congressman, U.S. Senator and Governor of New York.

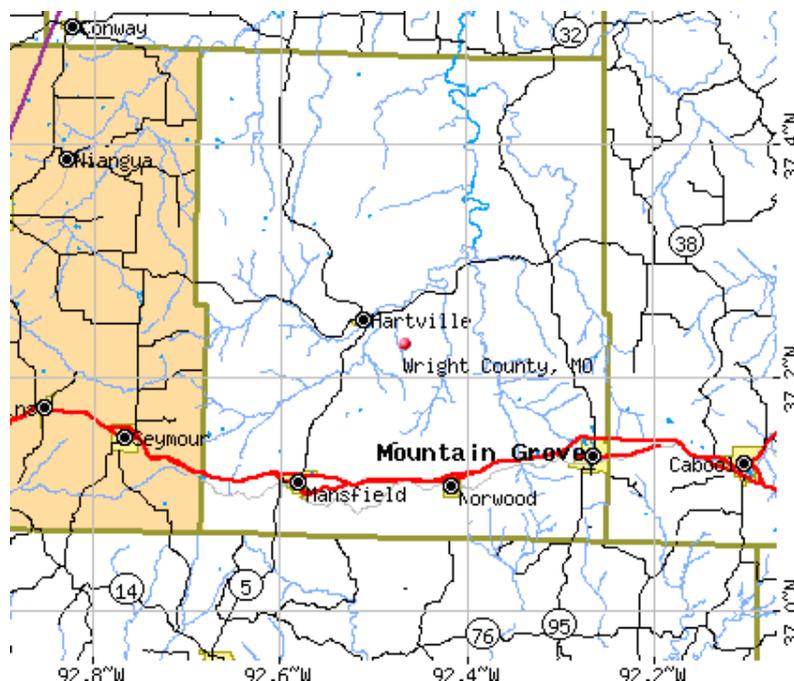
According to the U.S. Census Bureau, the county has a total area of 682 square miles. Wright County is bordered by Laclede County on the north; Texas County on the east; Douglas County on the south; and Webster County on the west. Major highways include U.S. Route 60; Route 5; Route 38; and Route 95. A portion of the county is located in the Mark Twain National Forest. The Gasconade River and its tributaries flow through the county.

Sub-county estimates indicate 38.5 percent of the county's population lives in incorporated places while 61.5 percent lives in unincorporated areas. Hartville, population 615, is the county seat. Other incorporated areas include Mansfield, population 1,299; Mountain Grove, population 4,798, and Norwood, population 666.

Wright County is a part of Missouri's 144th Legislative District and Missouri's 33rd Senatorial District. In the U.S. House of Representatives, Howell County is part of Missouri's 8th Congressional District.

According to Bureau of Economic Analysis (BEA) 2011 estimates, there were 7,371 jobs in Wright County. Farm employment accounted for more than 16.0 percent of the total jobs (1,179). Retail trade accounted for 11.8 percent of all jobs (1123). State and local government (870), administrative and waste management services (757), and other services except public administration (432) were the next largest industries for this county.

Figure 1.10 Wright County Map



Region G

Located in rural Southern Missouri, the Region G service area is comprised of nine counties. According to the 2012 Missouri Census estimates, the nine counties have a population of 139,498 residents and cover a geographical area of 7,454 square miles. The population per square mile averages 18.44 and ranges from 8.3 in Reynolds County to 43.6 per square mile in Howell County. Table 1.1 compares the counties by population, land area, median household income, and percentage of persons below poverty.

State Population, 2012	6,021,988
Land Area (sq. miles)	68,741
Median Household Income	47,202
Persons below Poverty, 2001-2007	14.3%

Table 1.1 Comparisons of Counties

Carter		Reynolds	
Population, 2012	6,262	Population, 2012.....	6,667
Land Area (sq. miles)	507.36	Land Area (sq. miles)	808.48
Median Household Income..	26,689	Median Household Income ..	33,382
Persons below Poverty.....	21.8%	Persons below Poverty	23.3%
Douglas		Shannon	
Population, 2012	13,585	Population, 2012.....	8,318
Land Area (sq. miles)	813.63	Land Area (sq. miles).....	1,003.83
Median Household Income..	32,300	Median Household Income ..	31,748
Persons below Poverty.....	21.1%	Persons below Poverty	14.3%
Howell		Texas	
Population, 2012	40,629	Population, 2012.....	24,810
Land Area (sq. miles)	927.25	Land Area (sq. miles).....	1,177.27
Median Household Income..	35,625	Median Household Income ..	33,128
Persons below Poverty.....	20.7%	Persons below Poverty	20.2%
Oregon		Wright	
Population, 2012	10,997	Population, 2012.....	18,629
Land Area (sq. miles)	789.80	Land Area (sq. miles).....	681.77
Median Household Income..	27,885	Median Household Income ..	29,212
Persons below Poverty.....	25.2%	Persons below Poverty	26.1%
Ozark			
Population, 2012.....	9,601		
Land Area (sq. miles).....	744.97		
Median Household Income..	31,992		
Persons below Poverty.....	17.3%		

Source: U.S. Census Bureau

Population

U. S. Census estimates indicate the population of Region G decreased by 1%, from 140,911 persons in 2010 to 140,498 persons, in 2012. Population change is shown in Table 1.2.

Figure 1.11: Population

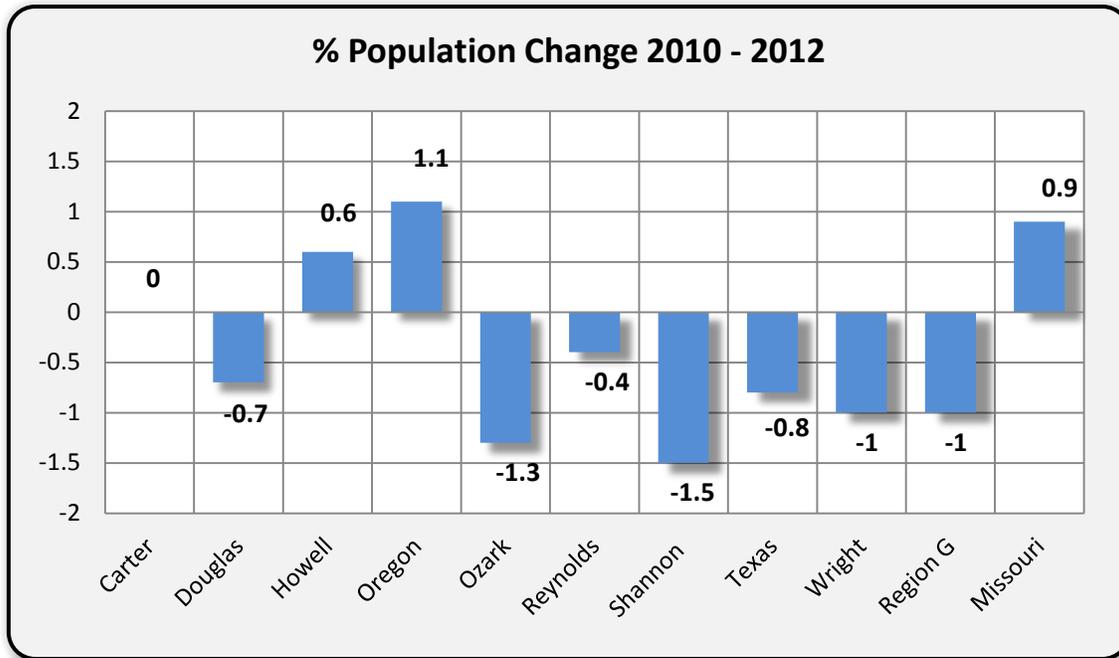


Table 1.2: Population Change

County	Census 2010 Population	Estimated 2012 Population	Population Change	% Change
Carter	6,265	6,262	-3	0
Douglas	13,684	13,585	-99	-0.7
Howell	40,400	40,629	229	0.6
Oregon	10,881	10,997	116	1.1
Ozark	9,723	9,601	-122	-1.3
Reynolds	6,694	6,667	-27	-0.4
Shannon	8,441	8,318	-123	-1.5
Texas	26,008	25,810	-198	-0.8
Wright	18,815	18,629	-186	-1
Region G	140,911	140,498	-413	-1
Missouri	5,988,924	6,021,988	33,064	0.6

Source: [U.S. Census Bureau, Population Division, Annual Population Estimates, Estimated Components of Population Change, and Rates of the Components of Population Change for Counties: April 1, 2010 to July 1, 2012, Release Date: December 2012.](#)

Age and Gender

According to U.S. Census estimates, children under 15 years of age make up 19.1% of the population of the nine-county area. Persons in the 15 to 24 age group constitute 11.91% of the population, while those in the 25 to 44 age group make up 21.65% of the Region G population. Individuals in the adult 45 to 64 age group represent 28.54% of the total population. Adults over 65 comprise 18.8% of the area population compared to 14.2 percent of the state population.

Figure 1.12 Ages, 2011

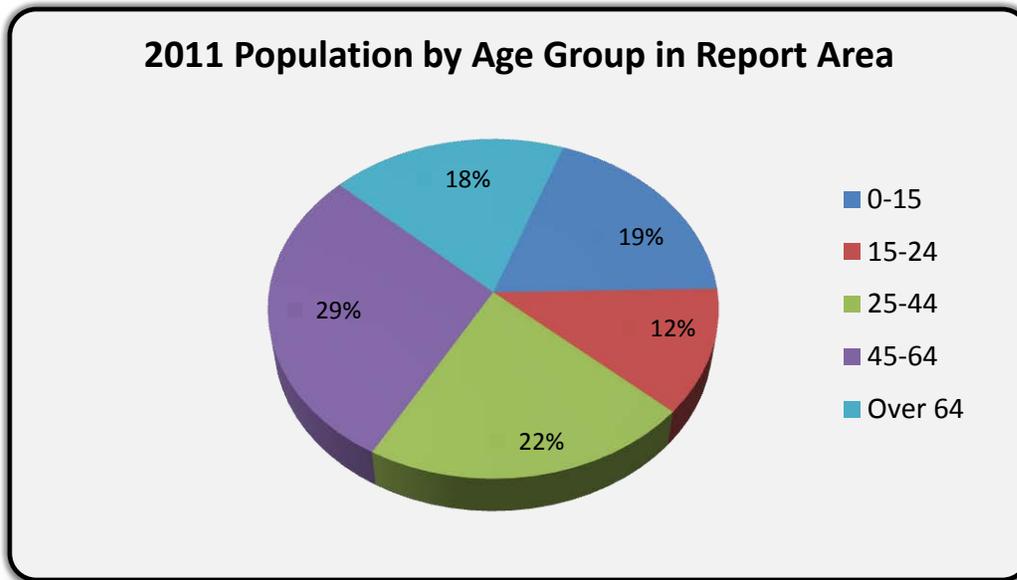


Table 1.3 Population Estimates by Age and Gender, 2011

County	Age 0 - 15		15 - 24		25 - 44		45 - 64		Over 64	
	M	F	M	F	M	F	M	F	M	F
Carter	592	663	383	401	715	715	893	922	507	574
Douglas	1,248	1,193	794	730	1,342	1,406	2,069	2,047	1,253	1,466
Howell	4,235	4,088	2,557	2,507	4,600	4,739	5,240	5,624	3,079	3,996
Oregon	984	1,022	689	605	1,067	1,092	1,697	1,692	1,005	1,164
Ozark	819	726	487	450	875	893	1,516	1,537	1,141	1,151
Reynolds	667	522	387	339	654	713	1,012	939	655	700
Shannon	800	771	528	515	878	813	1,322	1,301	678	826
Texas	2,320	2,301	1,769	1,397	3,359	2,626	3,823	3,625	2,198	2,518
Wright	1,997	1,972	1,157	1,085	1,962	2,042	2,539	2,619	1,491	1,852
Region G	13,662	13,258	8,751	8,029	15,452	15,039	20,111	20,306	12,007	14,247

Source: [U.S. Census Bureau, Population Division, Annual County Resident Population Estimates by Age, Sex, Race, and Hispanic Origin: April 1, 2010 to July 1, 2012, Release Date May 07, 2013.](#)

Age Distribution

The age of the population is a demographic characteristic affecting the delivery of health care services. A lower percentage of the population in Region G is under 18 years of age and a higher percentage of the population is over age 65. The percentage of the Region G population under age 18 is 22.7%. In comparison, 24.9% of the population of Missouri and 24.3% of the population of the United States is under age 18. People, age 65 and older account for 17.9% of the Region G population, 13.6% of the state population, and 12.8% of the U. S. population. Table 1.4 shows the age distribution for the population in 2008. Table 1.5 compares Region G, state, and national estimates.

Table 1.4 Age Distribution, 2012

County	Population 2012 estimate	Persons under 5 years	Persons under 18 years	Persons 65 years +
Carter	6,262	6.7%	24.1%	17.0%
Douglas	13,585	5.6%	22.1%	20.1%
Howell	40,629	6.8%	24.6%	17.4%
Oregon	10,997	5.7%	22.3%	19.7%
Ozark	9,601	5.8%	20.8%	20.1%
Reynolds	6,667	5.4%	22.5%	20.6%
Shannon	8,318	6.0%	22.9%	17.8%
Texas	25,810	6.1%	21.8%	18.2%
Wright	18,629	6.7%	25.5%	17.9%

Table 1.5 Population Estimates by Age Comparisons, 2012

	Region G	Missouri	USA
Population, 2012 estimate	140,498	6,021,988	313,914,040
Persons under 5 years old	6.1%	6.4%	6.5%
Persons under 18 years old	23.0%	23.5%	23.7%
Average 65 and older	18.8%	14.2%	13.3%

Source: [U.S. Census Bureau, Population Division, Annual County Resident Population Estimates by Age, Sex, Race, and Hispanic Origin: April 1, 2010 to July 1, 2012, Release Date May 07, 2013.](#)

Marital Status

According to the 2010 Census, the population age 15 years and over in Region G was 112,411. Table 1.6 compares the marital status in Region G to Missouri as a whole.

Table 1.6 Marital Statuses in Missouri, 2010

Marital Status	Region G		Missouri	
	Number	Percent	Number	Percent
Population 15 years and over	112,411	100.0	4,748,613	100.0
Never married	23,133	20.6	1,343,857	28.3
Married	66,278	60.0	2,554,753	53.8
Widowed	9,281	8.3	607,821	12.8
Female	7,217	6.4	484,358	10.2
Male	2,064	1.8	123,463	2.6
Divorced	13,719	12.2	1,093,240	23.0
Female	7,058	6.3	588,828	12.4
Male	6,661	6.0	504,412	10.6

Race Analysis

According to U.S. Census population estimates, white persons comprise 94.68% of the Region G population, black and African American persons represent 0.87%, American Indian and Alaskan persons combine for 0.77%, Asian persons represent 0.31%, Hawaiian and Pacific natives represent 0.03%, and Hispanic and Latino natives comprise 1.42%. Persons identifying themselves as two or more mixed races made up 1.62% of the total Region G population and those identified as other races combined as 0.29%. Population numbers by race from 2010 data are shown in Table 1.7.

Figure 1.13 Population by Race

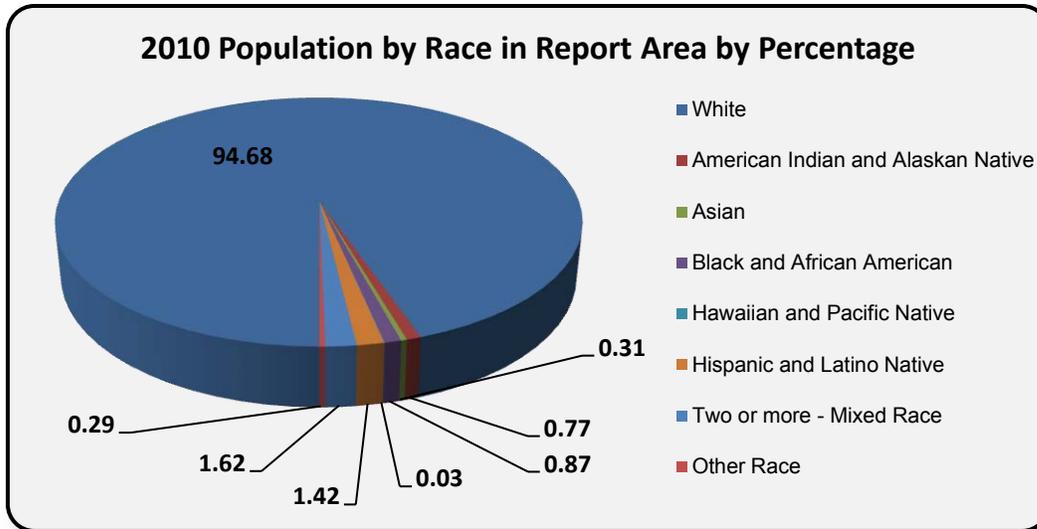


Table 1.7 Population Estimate by Race and Gender

County	White	American Indian and Native Alaskan	Asian	Black or African American	Native Hawaiian and Pacific Islander	Hispanic and Latino Native	Two or more Races	Other Race
Carter	6,053	70	9	7	1	104	100	25
Douglas	13,284	77	31	30	0	110	245	17
Howell	38,903	270	198	156	14	697	657	202
Oregon	10,511	126	32	15	4	131	183	10
Ozark	9,468	70	13	11	0	128	135	26
Reynolds	6,477	41	12	45	1	64	104	16
Shannon	8,103	77	15	17	0	139	192	37
Texas	24,332	180	81	876	8	425	475	56
Wright	18,29	106	54	88	8	238	240	30
Region G	135,960	1,107	445	1,255	36	2,036	2,331	419
Missouri	4,958,770	27,376	98,083	693,391	6,261	212,470	124,589	80,457

Source: [U.S. Census Bureau, Population Division, Annual County Resident Population Estimates by Age, Sex, Race, and Hispanic Origin: April 1, 2010 to July 1, 2012, Release Date May 14, 2013.](#)

Ethnicity Analysis

The ethnicity of the Region G population is compared to the population of Missouri and the U. S. in Table 1.8.

Figure 1.14 Ethnicity Analysis, Percent of Population, 2010

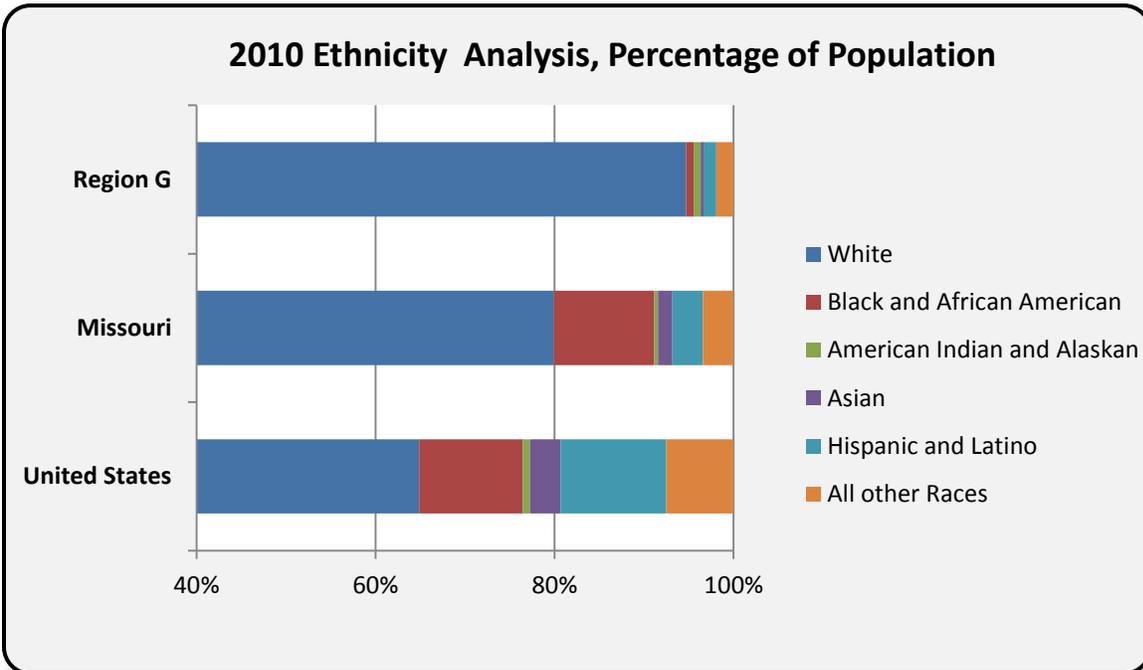


Table 1.8 Ethnicity Analysis, Percent of Population, 2010

Ethnicities	Region G Percent	Missouri Percent	USA Percent
White	94.68	82.8	63.0
Black and African American	0.87	11.58	11.23
American Indian and Alaska Native	0.77	0.46	0.80
Hispanic and Latino	1.42	3.55	11.44
Asian	0.31	1.64	3.32
All other races including mixed	1.94	3.54	7.31

Source: [U.S. Census Bureau, Population Division, Annual County Resident Population Estimates by Age, Sex, Race, and Hispanic Origin: April 1, 2000 to July 1, 2008, Release Date May 14, 2009.](#)

Public School Districts

Region G includes all or parts of 45 public school districts. Enrollment, dropout rate and English proficiency are shown, by school district, in Table 1.9.

Table 1.9 2011/2012 School Districts

Primary County	School District	Other Counties Served	2012 Enrollment	Dropout Rate (9-12)	Limited English Proficiency
Carter Carter	East Carter Co. R-II	Butler, Ripley, Wayne	756	0	0
	Van Buren R-I	Reynolds	519	0.6	0
Dent*	Oak Hill R-I**	Shannon	112	0	0
Douglas Douglas Douglas	Ava R-I	Christian, Ozark,	1,341	0.7	0
	Plainview R-VIII**		101	0	0
	Skyline R-II**		91	0	0
Howell Howell Howell Howell Howell Howell Howell Howell	Fairview R-XI**	Ozark	485	0	0
	Glenwood R-VIII**		275	0	0
	Howell Valley R-I**		195	0	0
	Junction Hill C-12**		188	0	0
	Mountain View-Birch Tree	Shannon, Texas	1,216	1	0
	Richards R-V**		433	0	0
	West Plains R-VII		2,513	1.5	100
	Willow Springs R-IV	Douglas, Texas	1,299	0.6	100
Iron*	South Iron Co. R-I	Reynolds, Wayne	343	0	0
Laclede*	Laclede Co. R-I	Dallas, Webster, Wright	835	0.3	0
Oregon Oregon Oregon Oregon	Alton R-IV		742	0	0
	Couch R-I		229	0	0
	Oregon-Howell R-III	Howell	232	0	0
	Thayer R-II		639	0.6	0
Ozark Ozark Ozark Ozark Ozark	Bakersfield R-IV	Howell	359	0	0
	Dora R-III	Douglas	336	2.1	0
	Gainesville R-V	Douglas	609	0.5	0
	Lutie R-VI		200	6.2	0
	Thornfield R-I**		69	0	0
Reynolds Reynolds Reynolds Reynolds	Bunker R-III	Dent, Shannon	253	0	0
	Centerville R-I**		64	0	0
	Lesterville R-IV	Iron	232	0	0
	Southern Reynolds Co.	Shannon	499	0.6	0
Shannon Shannon	Eminence R-I		284	0	0
	Winona R-III	Carter, Oregon	467	0	0
Taney*	Bradleyville R-I	Christian, Douglas, Ozark	218	0	0
Texas Texas Texas Texas Texas Texas Texas	Cabool R-IV	Douglas	758	2.1	0
	Houston R-I		1,020	1.4	0
	Licking R-VIII	Phelps	844	2.1	0
	Plato R-V	Laclede, Pulaski, Wright	621	1	0
	Raymondville R-VII**		129	0	0
	Success R-VI**		76	0	0
	Summersville R-II	Shannon	393	0	0
Wayne*	Clearwater R-I	Madison, Reynolds	990	2	0

Wright	Hartville R-II		736	3	0
Wright	Manes R-V**		61	0	0
Wright	Mansfield R-IV	Douglas	715	0.5	0
Wright	Mountain Grove R-III	Douglas, Texas	1,420	1	0
Wright	Norwood R-I	Douglas	427	0	0
Region G	45 school districts		24,324	0.62	200
Missouri	523 school districts		1,770,318		18,158

*This county is not in the report area, but includes a school district overlapping the report area.

** School district offers K-8 only, dropout rate is not reported.

Source: [*Missouri Department of Elementary and Secondary Education, Annual Reporting of School District Data, 2011/2012 Academic Year.*](#)

Educational Attainment

According to University of Missouri Extension, Office of Social and Economic Data Analysis, approximately 30.0% of Region G residents age 25 or older had less than a high school diploma compared to 17.2% of Missourians in 2010. Table 1.10 compares county, region, and state educational attainment levels.

Figure 1.15 Educational Attainment

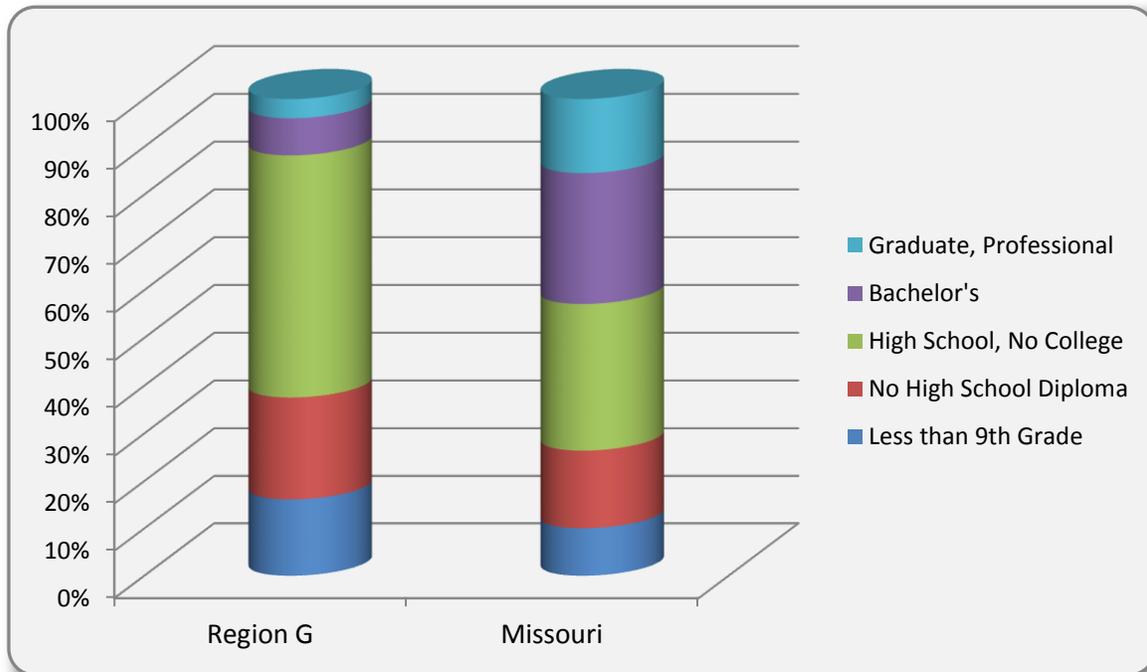


Table 1.10 Percent Attaining Educational Levels

County	% Less than 9 th Grade	% No High School Diploma	% High School, no college	% Bachelor's	% Graduate, Professional
Carter	14.93	18.49	35.26	7.63	3.18
Douglas	12.84	17.46	38.77	6.56	3.37
Howell	11.48	15.09	38.94	6.76	4.13
Oregon	12.45	15.56	44.34	6.49	2.65
Ozark	10.95	16.03	43.06	4.96	3.37
Reynolds	15.07	19.75	39.71	4.91	2.59
Shannon	13.54	18.88	43.14	5.31	2.29
Texas	11.92	16.68	39.66	7.08	3.73
Wright	12.79	16.08	40.69	6.22	3.64
Region G	12.89	17.11	40.51	6.21	3.22
Missouri	6.54	10.66	29.99	17.85	10.1

Source: [U.S. Census Bureau, 2000 Census of Population and Housing, Summary File 3, 2010.](#)

Dropout Rates

According to Missouri Kids Count, the high school dropout rate ranged from 0% in Shannon County to 2.9% in Howell County, during 2011.

Table 1.11 Comparison of Dropout Rates, 2007 – 2011

County	2007	2011	Rank in Missouri
Carter County	4.0%	1.4%	31
Douglas County	1.3%	0.4%	5
Howell County	4.4%	2.9%	8
Oregon County	1.7%	0.4%	5
Ozark County	1.5%	1.1%	24
Reynolds County	0.7%	0.6%	9
Shannon County	0.0%	0.0%	1
Texas County	3.9%	1.4%	31
Wright County	2.9%	0.6%	9

Cohort Graduation Rates

Missouri Kids Count reports the Region G graduation rates increased from 92.1 percent in 2007 to 95.0 percent in 2012.

Table 1.12 Percent Attaining Educational Levels

County	2007	2012
Carter County	87.5%	91.9%
Douglas County	95.5%	94.9%
Howell County	86.7%	89.1%
Oregon County	92.1%	97.3%
Ozark County	94.8%	96.1%
Reynolds County	98.9%	96.8%
Shannon County	100.0%	98.7%
Texas County	87.7%	92.5%
Wright County	85.3%	97.9%
Region G	92.1%	95.0%

Source: [Missouri Kids Count, 2012 Data Book.](#)

Children with Disabilities Receiving Special Education Services

According to the Missouri Department of Elementary and Secondary Education, 4,581 students with disabilities received special education services in December 2012, with a range of 145 in Shannon County to 1,162 in Howell County. The number of students with disabilities receiving special education services by disability type is shown in Table 1.13.

Figure 1.16 Children with Disabilities Receiving Special Education Services

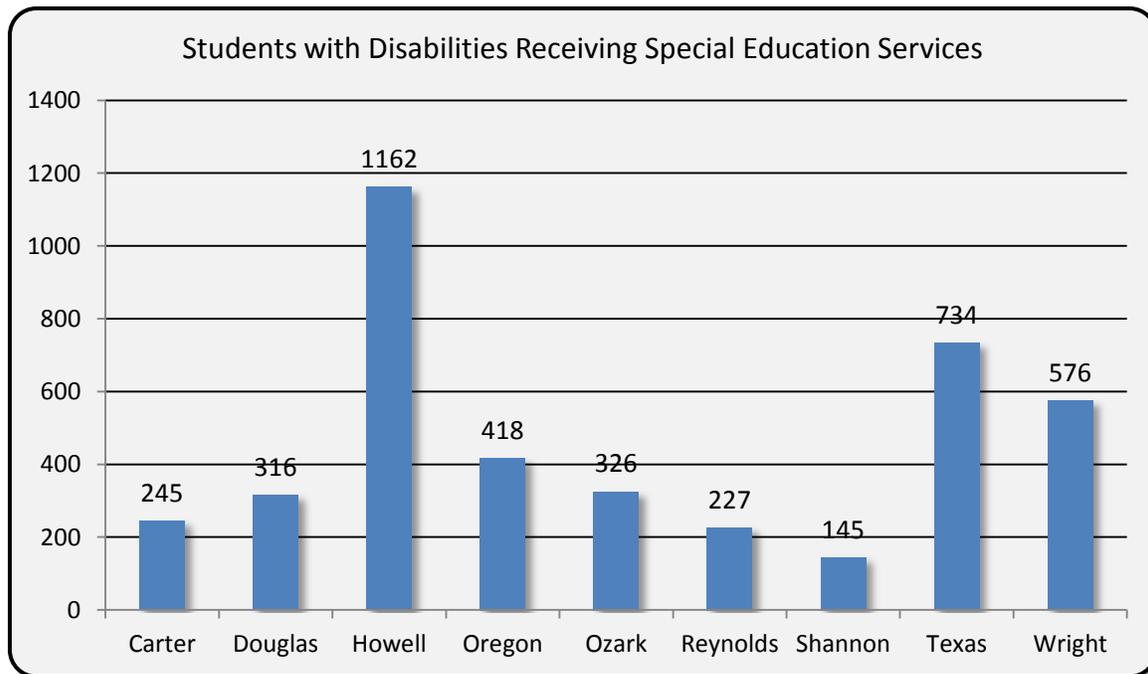


Table 1.13 Students with Disabilities Receiving Special Education Services, December 2012

County	Mental Retardation/ Intellectual Disability	Emotional Disturbance	Language Impairment	Speech Impairment	Visual Impairment	Hearing Impairment	Autism	Specific Learning Disability	Other Health Impairment/ Disability	Total
Carter	27	18	19	51	0	2	11	60	57	245
Douglas	37	24	13	60	1	3	16	64	98	316
Howell	164	61	29	198	10	10	55	328	307	1,162
Oregon	65	22	10	59	2	0	11	111	138	418
Ozark	31	3	5	31	0	0	14	172	70	326
Reynold	16	26	4	49	0	1	10	64	57	227
Shanno	22	2	12	19	1	0	3	58	28	145
Texas	70	14	64	144	1	6	10	202	223	734
Wright	79	31	49	97	0	5	12	190	113	576
Region	511	201	205	708	15	27	142	1249	1091	4,149
Missouri										123,170

Source: [Missouri Department of Elementary and Secondary Education, Division of Special Education, Count of Students with Disabilities as of December 1, 2012.](#)

First Steps Program

First Steps offers services and assistance to young children with special needs and their families. The program is designed for children, birth to age 3, who have delayed development or diagnosed conditions that are associated with developmental disabilities. According to the Missouri Department of Elementary and Secondary Education, the average participation rate in the nine-county Region G area was 2.01%, with a range of 0.32% in Ozark County to 8.77% in Wright County compared to the statewide rate of 1.72%. The number of children participating in the First Step Program and the participation rate for each age group in the Region G area during the 2009-2010 school year is shown in Table 1.14.

Figure 1.17 First Step Program

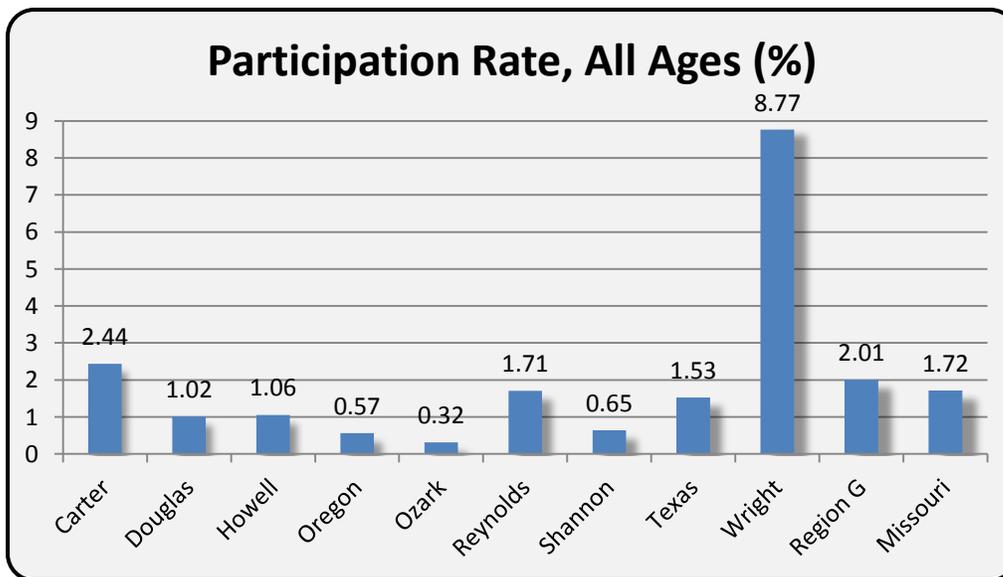


Table 1.14 Participation in the First Steps Program, 2009-2010

County	Age 0 - 1 (#)	Rate; Age 0 - 1	Age 1 - 2 (#)	Rate; Age 1 - 2	Age 2 - 3 (#)	Rate; Age 2 - 3	All Ages Total (#)	All Ages Rate
Carter	0	0.00%	2	2.70%	4	4.30%	6	2.44%
Douglas	3	1.72%	1	0.58%	1	0.68%	5	1.02%
Howell	2	0.36%	4	0.69%	12	2.12%	18	1.06%
Oregon	0	0.00%	0	0.00%	2	1.79%	5	0.57%
Ozark	0	0.00%	0	0.00%	1	1.02%	1	0.32%
Reynolds	0	0.00%	1	1.79%	2	3.13%	3	1.71%
Shannon	1	0.98%	0	0.00%	1	0.92%	2	0.65%
Texas	4	1.26%	3	1.03%	7	2.30%	14	1.53%
Wright	1	5.56%	3	13.64%	1	5.88%	5	8.77%
Region G	11	1.10%	14	2.27%	31	2.46%	59	2.01%
Missouri							4200	1.72%

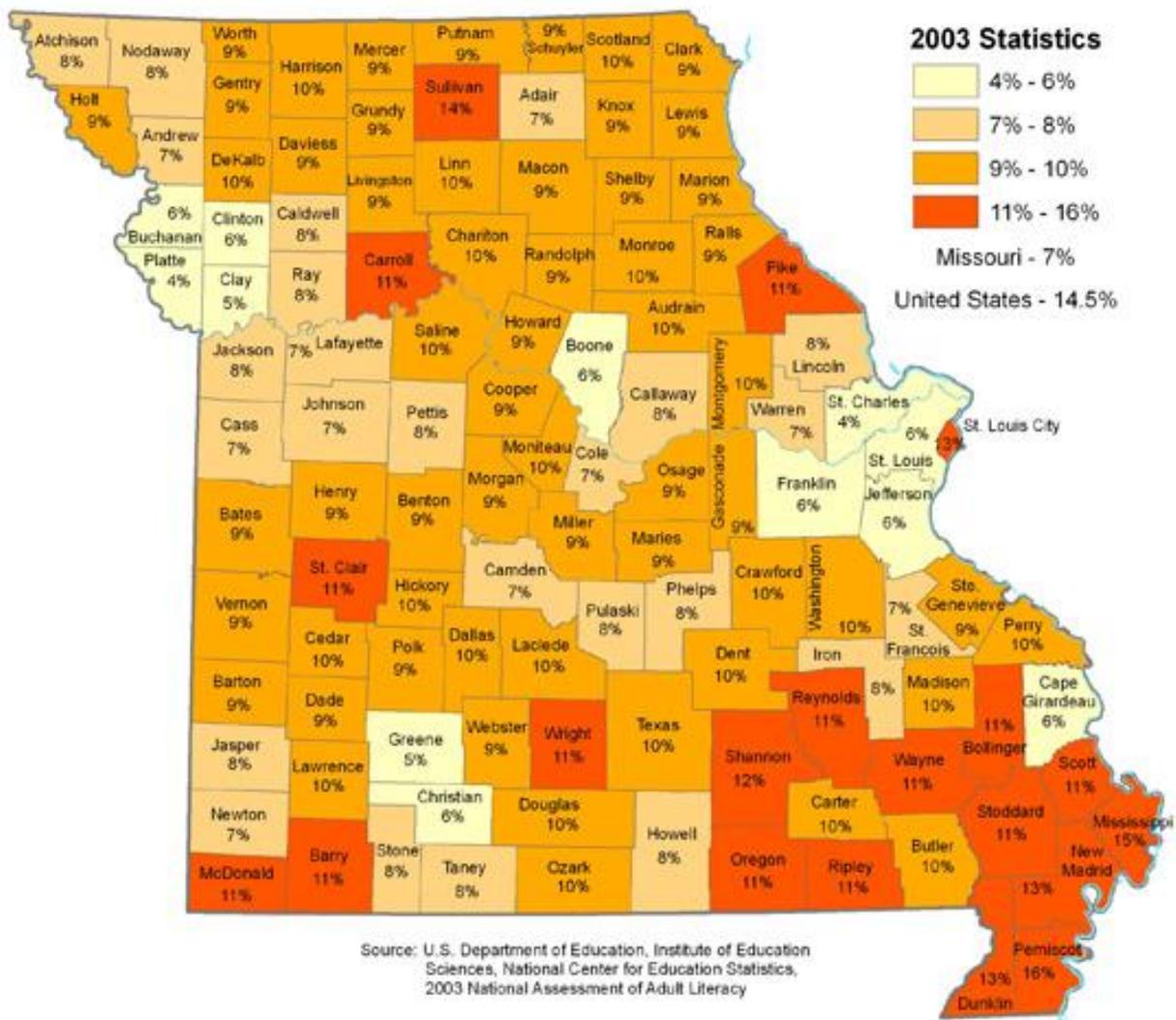
Source: [Missouri Department of Elementary and Secondary Education, Division of Special Education, 2009-2010 Part C Participation Rate by County and Age.](#)

Basic Prose Literacy Skills

The nine counties in Region G have a higher percentage of residents lacking basic prose literacy skills than the percentage among other Missourians. Four of the nine counties fall into the highest category in Missouri for residents lacking basic prose literacy skills (Wright 11%, Shannon 12%, Oregon 11%, and Reynolds 11%). Ten percent of residents of Douglas, Ozark, Texas, and Carter County and 8% of Howell County residents are reported to lack basic prose literacy skills. The term, lacking basic prose literacy skills, is defined by the National Center for Education Statistics as unable to do much more than sign a form or search a simple document to find out what they are allowed to drink before a medical test.

Figure 1.18

Percent of Missourians Lacking Basic Prose Literacy Skills



Source: [U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, State and County Estimates of Low Literacy, 2003; Data checked, no updates May 01, 2013.](#)

Adult Literacy

Estimates for adult literacy are developed by the National Center for Education Statistics (NCES) and are based on educational attainment, poverty, and other factors. Table 1.15 compares the percent of population lacking literacy skills by county, region, and state.

Figure 1.19 Adult Literacy

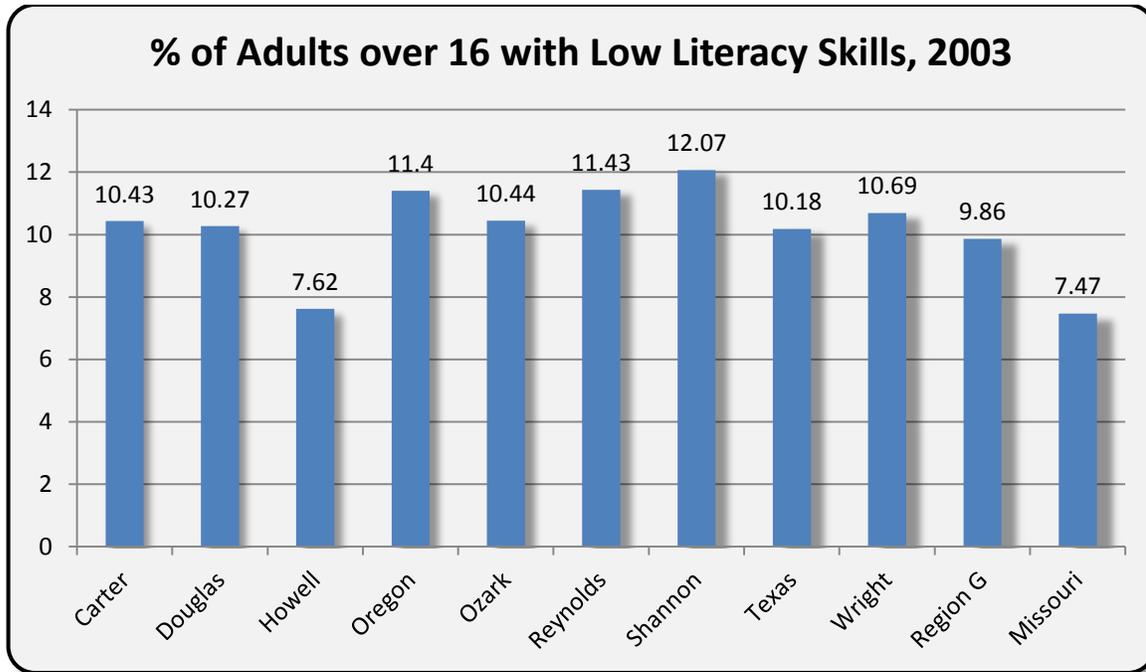


Table 1.15 Persons Lacking Basic Prose Literacy Skills, 2003

County	Estimated Population over 16	Percent Lacking Literacy Skills
Carter	4,606	10.43
Douglas	10,452	10.27
Howell	28,691	7.62
Oregon	8,153	11.40
Ozark	7,692	10.44
Reynolds	5,136	11.43
Shannon	6,454	12.07
Texas	18,942	10.18
Wright	13,796	10.69
Region G	103,922	9.86
Missouri	4,321,763	7.47

Source: [U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, State and County Estimates of Low Literacy, 2003; data checked, no updates May 01, 2013.](#)

Household Characteristics

According to 2010 U.S. Census population reports, family households account for 68.1% of households in Region G; 67.3% of households across Missouri; and 68.1% of households in the U. S. Household characteristics are compared by county in Table 1.16. Region G household characteristics are compared to Missouri and the United States in Table 1.17.

Table 1.16 Household Characteristics Comparison by County

	Carter	Douglas	Howell	Oregon	Ozark	Reynolds	Shannon	Texas	Wright
Family Households	67.0%	69.7%	68.1%	68.2%	67.6%	67.4%	67.5%	68.8%	68.5%
Married with Children	18.2%	17.1%	19.3%	17.2%	15.1%	17.4%	17.8%	18.4%	19.6%
Married without Children	50.4%	56.1%	52.8%	54.3%	56.1%	53.6%	53.7%	55.0%	53.5%
Single Parents	6.1%	5.1%	6.9%	4.7%	4.2%	4.8%	4.4%	5.5%	6.2%
Non-family Households	33.0%	30.3%	31.9%	31.8%	32.4%	32.6%	32.5%	31.2%	31.5%
Unmarried Partner Households	7.0%	6.2%	6.3%	5.3%	5.7%	7.0%	6.9%	5.6%	6.3%
Same Sex Households	0.8%	0.7%	0.5%	0.6%	0.5%	0.5%	0.7%	0.3%	0.4%
Living Alone	28.7%	25.4%	27.2%	27.7%	27.8%	27.8%	27.8%	27.4%	27.4%

Table 1.17 Household Characteristics Comparison by Region, State, and Nation

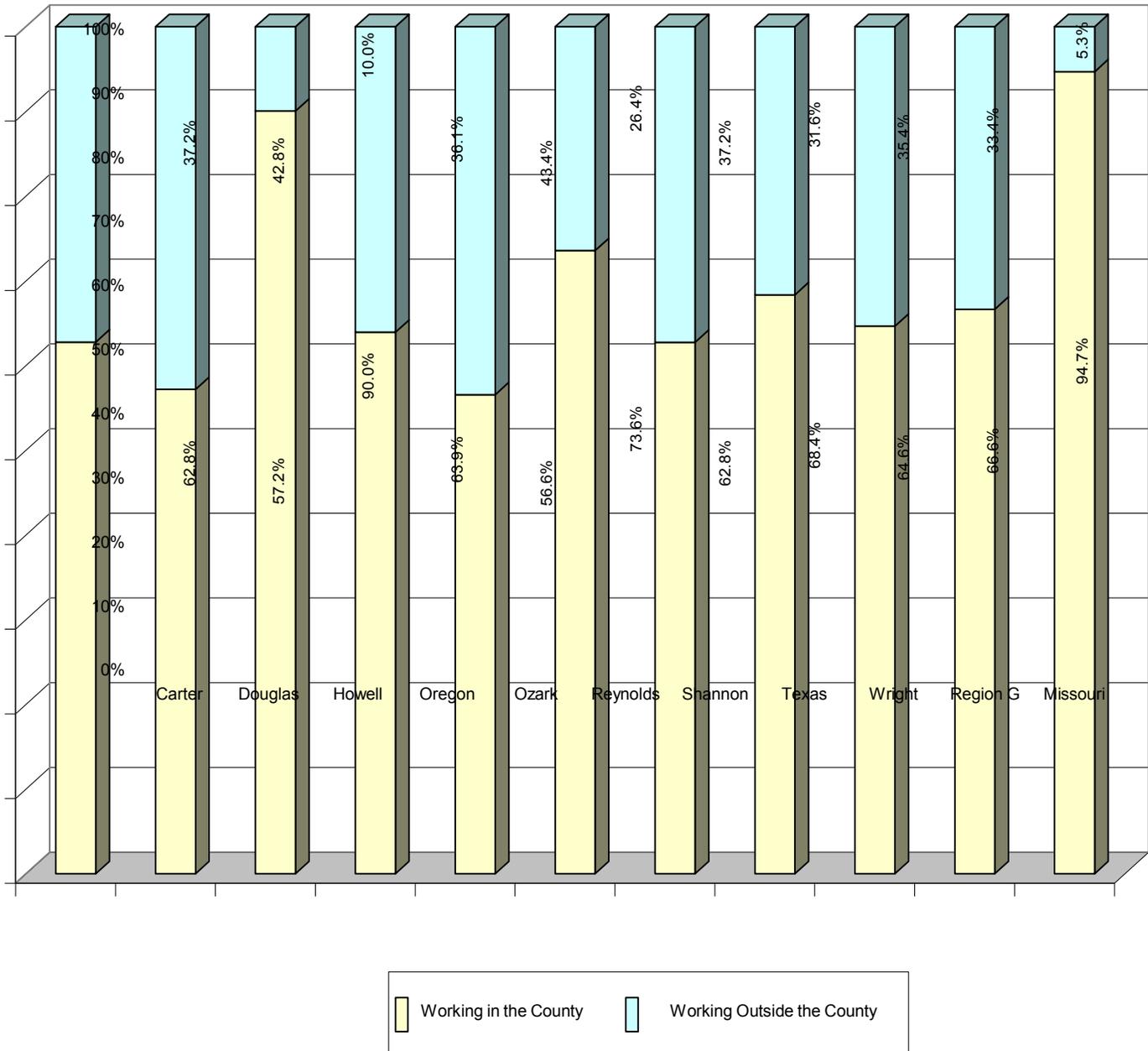
	Region G	Missouri	USA
Family Households	68.1%	65.3%	66.4%
Married with Children	17.8%	18.9%	20.2%
Married without Children	53.9%	48.4%	48.4%
Single Parents	5.3%	7.1%	7.2%
Non-Family Households	32.0%	34.7%	33.6%
Unmarried Partner Households	6.3%	6.7%	6.6%
Same Sex Households	0.6%	0.6%	0.8%
Living Alone	27.5%	28.3%	26.7%

Source: [U.S. Census Bureau, 2010 Census](#)

Economic Analysis

The average travel time for workers in Region G is 27.2 minutes, 3.4 minutes longer than the average time for Missouri workers and 1.7 minutes longer than U.S. workers on average. In 2012, retail trade was the largest of twenty major sectors for Missouri. Manufacturing was the largest major sector for Douglas, Texas, Howell, Shannon, and Reynolds Counties. Retail was the largest major sector for Ozark, Oregon, and Carter Counties

Figure 1.20 Percentage of Workers Employed inside the County where they reside



Source: [U.S. Census Bureau, American Community Survey, 2012](https://www.census.gov/data/tables/2012/acs/2012-acs-1.html)

Income Characteristics

The median household income for Region G is \$31,329.00, almost 34% below the state average. The average Region G median household income is only 59% of the average median household income in the U. S.

Figure 1.21 Income Characteristics

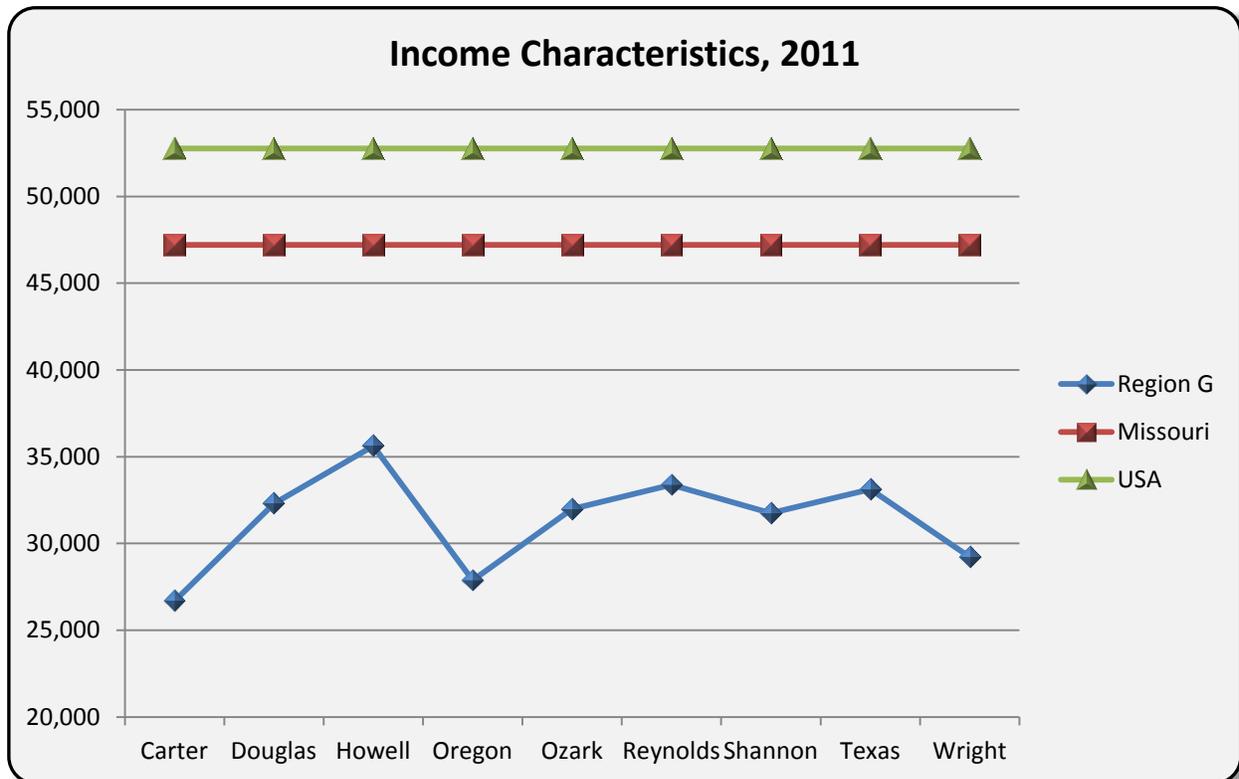


Table 1.18 Median Income: Comparison of Region, State, and Nation, 2011

Area	Median Income (\$)
Region G	31,329
Missouri	47,202
USA	52,762

Source: [U.S. Census Bureau, Small Area Income and Poverty Estimates \(SAIPE\), 2011.](#)

Household Income

According to the U.S. Census, median annual household incomes ranged from \$26,689 in Shannon County to \$35,625 in Howell County in 2011. Median annual household incomes and ranges in the Region G area are shown in Table 1.19.

Figure 1.22 Median Annual Household Income 2011

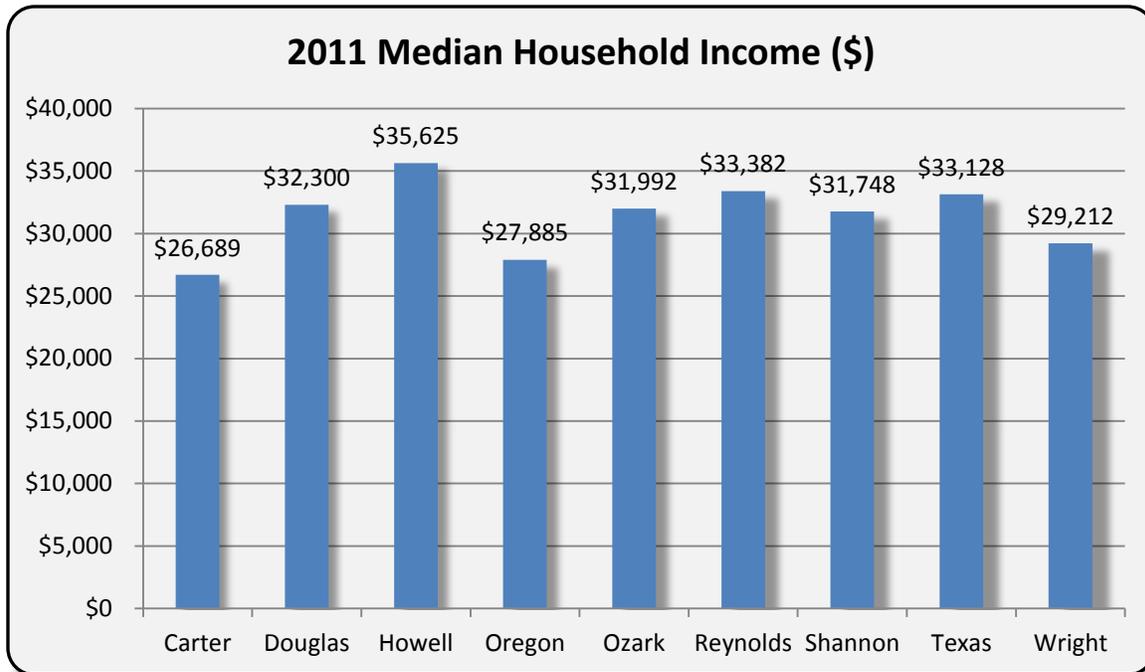


Table 1.19 Household Income, Comparison by County

County	Median Household Income, 2011	Household Income Range
Carter	\$26,689	\$22,353 - \$31,025
Douglas	\$32,300	\$29,296 - \$35,304
Howell	\$35,625	\$33,424 - \$37,826
Oregon	\$27,885	\$25,549 - \$30,221
Ozark	\$31,992	\$28,567 - \$35,417
Reynolds	\$33,382	\$30,190 - \$36,574
Shannon	\$31,748	\$28,466 - \$35,030
Texas	\$33,128	\$31,277 - \$34,979
Wright	\$29,212	\$26,154 - \$32,270
Region G	\$31,329	
Missouri	\$47,202	
USA	\$52,762	

Source: [U.S. Census Bureau, Small Area Income and Poverty Estimates \(SAIPE\), 2011.](#)

Income Levels

The Median Household Income and Per Capita Income are two common measures of income. Median Household Income is based on U.S. Census Bureau estimates and Per Capita Income is based on U.S. Department of Commerce estimates. In 2011, the average Per Capita Income in Region G is \$21,042 as compared to a statewide average of \$32,789. Both measures are shown in Table 1.20.

Figure 1.23 Income Levels by County

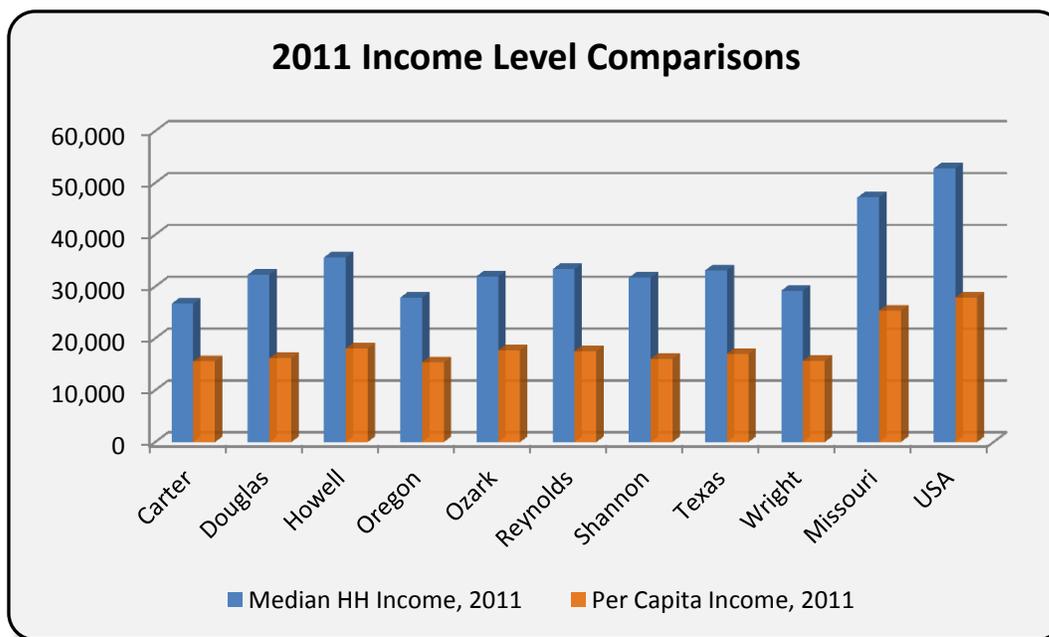


Table 1.20 Income Levels by County

County	Median Household Income, 2007 (\$)	Median Household Income, 2011 (\$)	Per Capita Income, 2011 (\$)
Carter	26,947	26,689	26,696
Douglas	30,173	32,300	24,193
Howell	31,758	35,625	27,307
Oregon	27,473	27,885	23,270
Ozark	29,663	31,992	23,280
Reynolds	29,820	33,382	25,834
Shannon	25,322	31,748	21,015
Texas	29,587	33,128	22,891
Wright	28,332	29,212	22,780
Region G	28,786	31,329	21,861 (Average)
Missouri	45,012	47,202	26,799
U. S.	50,740	52,762	41,560

Source: [U.S. Census Bureau, Small Area Income and Poverty Estimates \(SAIPE\), 2011](#); [U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System \(REIS\), 2011](#).

Wages

According to the Missouri Department of Economic Development, the Region G average annual wage was \$24,702 compared to a statewide average of \$42,692, in 2012. Annual wages ranged from \$20,450 in Shannon County to \$29,516 in Howell County. Average hourly and annual wages are shown in Table 1.21.

Figure 1.24 Wages

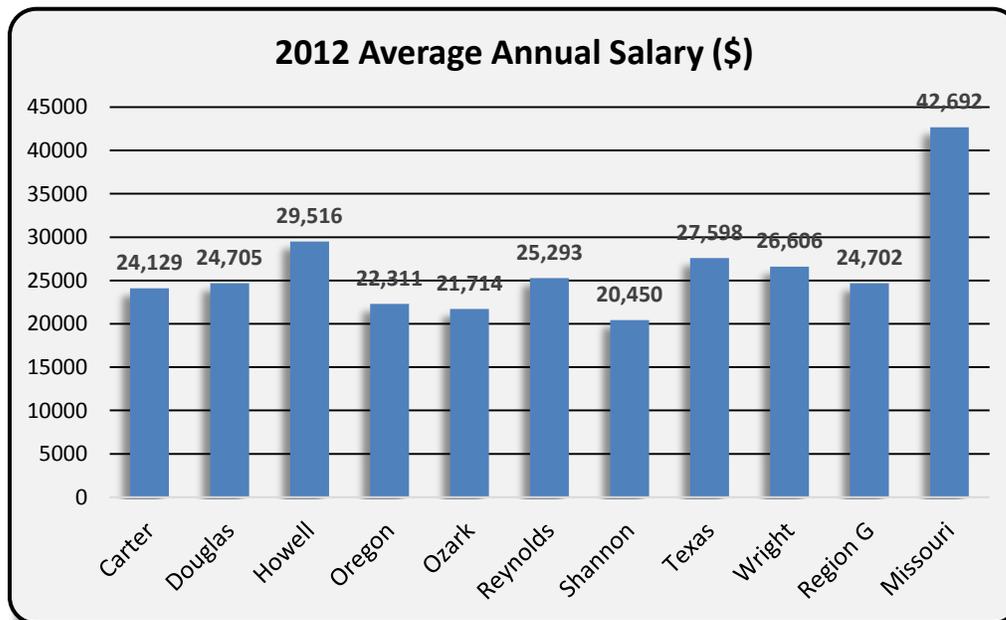


Table 1.21 2012 Average Wages

County	Average Hourly Wage (\$), 2007	Average Hourly Wage (\$), 2012	Average Annual Wage (\$), 2012
Carter	9.79	11.60	24,129
Douglas	14.18	11.88	24,705
Howell	12.25	14.19	29,516
Oregon	9.79	10.73	22,311
Ozark	9.53	10.44	21,714
Reynolds	12.10	12.16	25,293
Shannon	9.75	9.83	20,450
Texas	11.55	13.27	27,598
Wright	11.25	12.79	26,606
Region G	11.13	11.88	24,702
Missouri	13.01	20.53	42,692

Source: [Missouri Department of Economic Development, Missouri Economic Research and Information Center \(MERIC\), Quarterly Census of Employment and Wages, All Industries, Public and Private, data for calendar year 2012.](#)

Living Wage

The living wage shown is the hourly rate that an individual must earn to support their family if they are the sole provider and are working full-time (2,080 hours per year). The living wage for a family of four (two adults, two children), in the nine-county Region G area, is \$16.21 per hour. The minimum hourly wage is \$7.35. Hourly living wage, by county, is shown in Table 1.22.

Figure 1.25 Living Wage, 2012

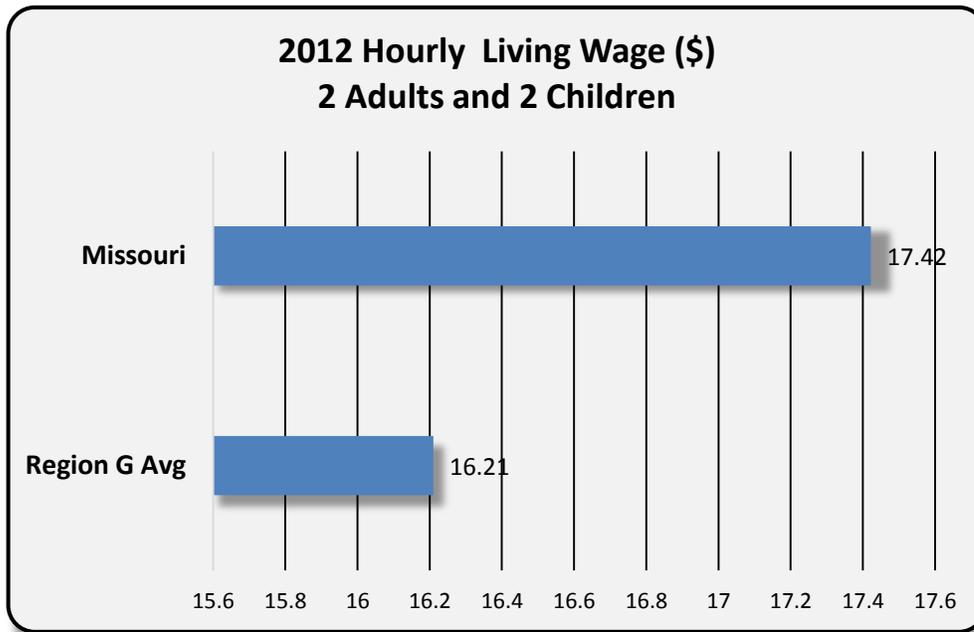


Table 1.22 By County Hourly Living Wage, 2012

	1 Adult	1 Adult, 1 Child	1 Adult, 2 Children	1 Adult, 3 Children	2 Adults	2 Adults, 1 Child	2 Adults, 2 Children	2 Adults, 3 Children
Carter	7.65	15.16	20.02	25.59	12.16	14.82	16.21	19.12
Douglas	7.31	15.60	20.02	25.34	12.15	14.82	16.21	18.87
Howell	7.12	15.60	20.02	25.03	12.00	14.82	16.21	18.56
Oregon	7.31	15.60	20.02	25.34	12.15	14.82	16.21	18.87
Ozark	7.31	15.60	20.02	25.34	12.15	14.82	16.21	18.87
Reynolds	7.65	15.60	20.02	25.59	12.16	14.82	16.21	19.12
Shannon	7.31	15.60	20.02	25.34	12.15	14.82	16.21	18.87
Texas	7.50	15.60	20.02	25.54	12.16	14.82	16.21	19.07
Wright	7.29	15.60	20.02	25.11	11.92	14.82	16.21	18.64
Region G Avg	7.38	15.55	20.02	25.36	12.11	14.82	16.21	18.89
Missouri	8.17	16.84	21.25	26.95	13.11	16.05	17.42	20.46

Source: [Poverty in America, Living Wage Calculator, 2012. \(©2013 Dr. Amy K. Glasmeier and The Pennsylvania State University\)](#)

Temporary Assistance for Needy Families (TANF)

The Missouri Department of Health and Senior Services reported that in 2012 a total of 3,379 persons were receiving TANF benefits in Region G. The largest number of TANF recipients were in Howell County, while the smallest number of TANF recipients was in Carter County. The number of persons receiving TANF and the number of persons receiving benefits in the population (based on July 2013 population data), in August 2013, are shown in Table 1.23.

Figure 1.26 TANF

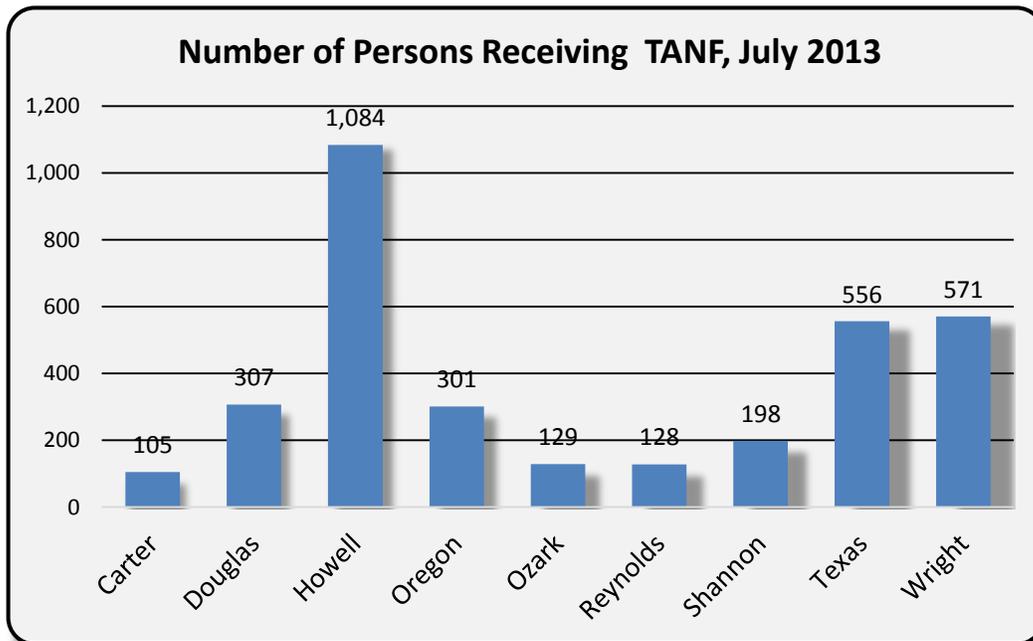


Table 1.23 Persons Receiving TANF, July 2013

	Persons Receiving TANF	TANF Persons per total population
Carter	105	3.1
Douglas	307	9.1
Howell	1,084	32.1
Oregon	301	8.9
Ozark	129	3.8
Reynolds	128	3.8
Shannon	198	5.9
Texas	556	16.5
Wright	571	16.9
Region G total/Avg	3,379	11.1
Missouri	98,926	1.6

Source: [Missouri Department of Health and Senior Services, Missouri Information for Community Assessment \(MICA\), Temporary Assistance for Needy Families, Persons, July 2013.](#)

National School Lunch Program

According to information provided by the Interdisciplinary Center for Food Security, 82.5% of all Region G students participated in the National School Lunch Program in 2012. Similarly, 82.5 percent of Missouri students as a whole participated in the National School Lunch Program during 2012. The number and percent of students participating in the program are shown in Table 1.24.

Figure 1.27 National School Lunch Program, 2012

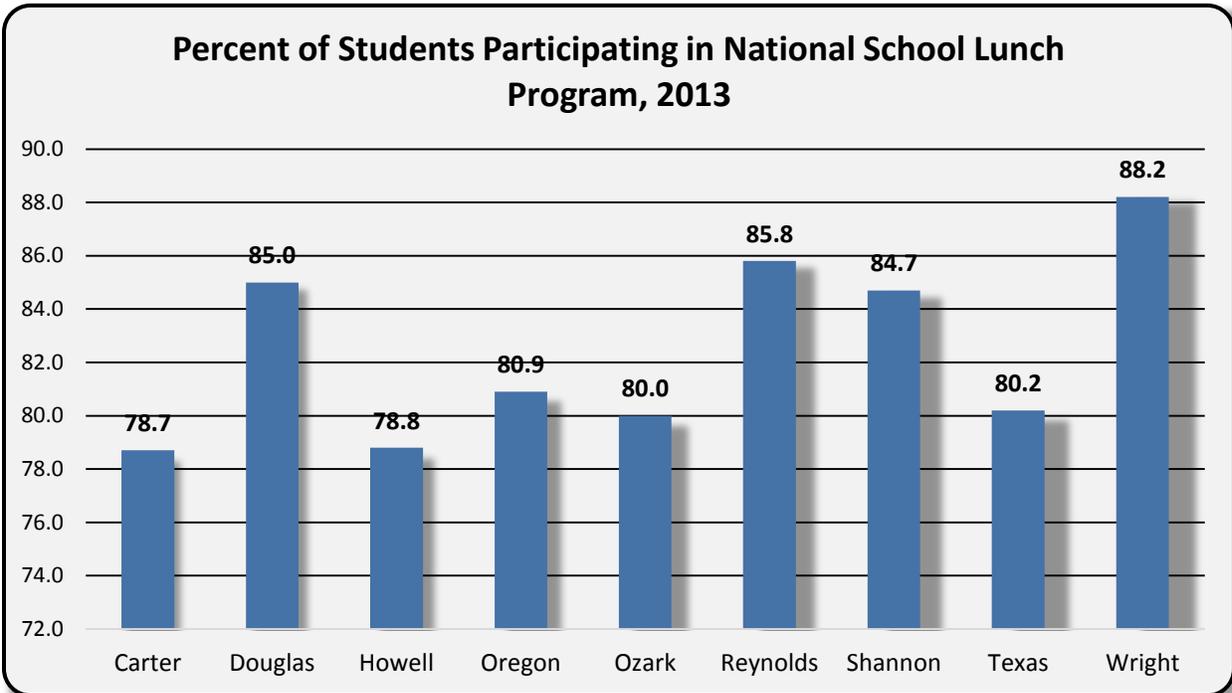


Table 1.24 Students Participating in the National School Lunch Program, 2012

County	# - Students Participating, 2008	% - Students Participating, 2008	% - Students Participating, 2013	County Rank
Carter	796	64.8	78.7	Very Low
Douglas	1,016	62.0	85.0	High
Howell	3,619	52.3	78.8	Very Low
Oregon	1,142	61.0	80.9	Very High
Ozark	984	64.4	80.0	Low
Reynolds	743	65.5	85.8	High
Shannon	617	75.9	84.7	High
Texas	2,140	55.6	80.2	Low
Wright	2,118	63.2	88.2	Low
Region G	13174	62.7	82.5	
Missouri	353,829	40.9	82.5	

Source: [University of Missouri Extension. Interdisciplinary Center for Food Security. Missouri Hunger Atlas, 2013.](#)

Supplemental Nutrition Assistance Program (SNAP)

According to the Interdisciplinary Center for Food Security, the average monthly for SNAP benefits in the Region G area was \$3,874,972 during 2012. Howell County had the highest total monthly benefits issued at \$1,121,667, while Carter had the lowest at \$183,136. The 2012 total SNAP dollars issued per county are shown in Table 1.25.

Figure 1.28 SNAP

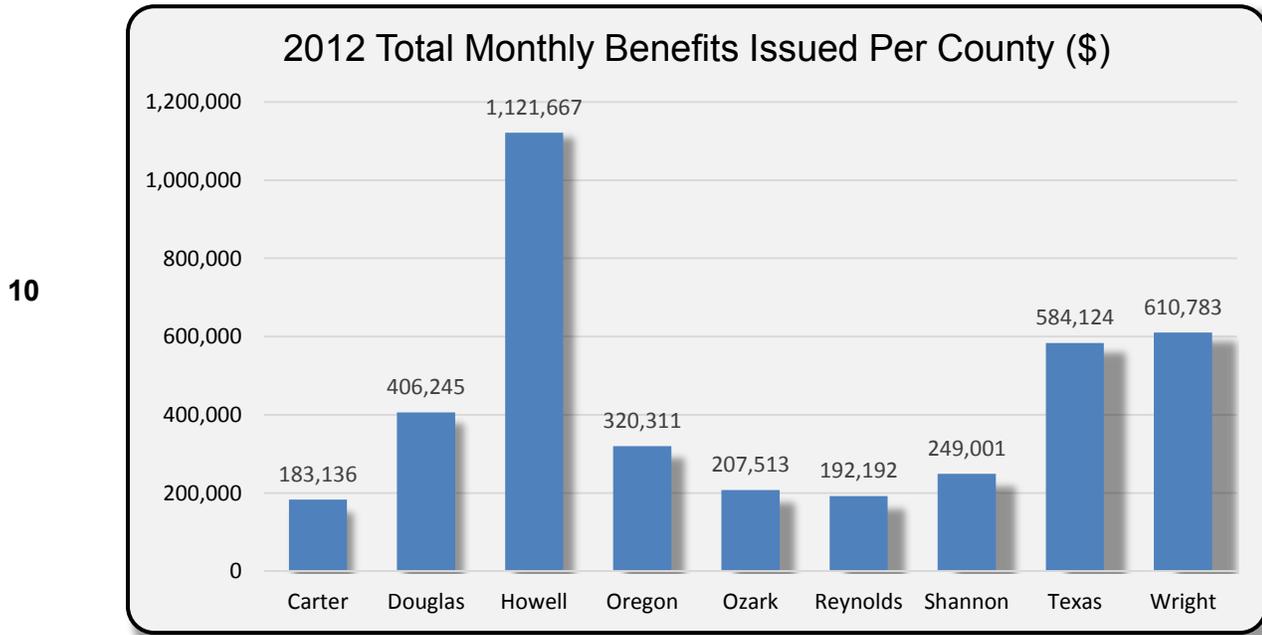


Table 1.25 Household Receiving SNAP Benefits, 2012

County	# of SNAP Participants, 2007	# of SNAP Participants, 2012	% of Population on SNAP, 2012	Total Monthly Benefits Issued (\$), 2012
Carter	655	1,652	26.0	183,136
Douglas	1,072	3,459	25.5	406,245
Howell	3,018	9,452	23.2	1,121,667
Oregon	885	2,764	25.1	320,311
Ozark	770	1,795	18.7	207,513
Reynolds	568	1,641	24.9	192,192
Shannon	729	2,130	25.3	249,001
Texas	1,581	4,965	19.1	584,124
Wright	1,579	5,108	9.6	610,783
Region G	10,857	32,966	21.9	3,874,972
Missouri	301,348	950,345	15.8	121,727,822

Source: [University of Missouri Extension. Interdisciplinary Center for Food Service. Missouri Hunger Atlas, 2012.](#)

Earned Income Tax Credit

According to information provided by the Brookings Institute, 30.69 percent of all Region G tax returns claimed an earned income tax credit. Only 20.30 percent of Missourians claimed the earned income tax credit in 2010. The total income tax returns, the number of returns claiming the earned income tax credit, and the average amount per return for 2006, 2010 and percent changes are shown in Table 1.26.

Tables 1.26 Earned Income Tax Credit Returns for 2006, 2010

County	Total Income Tax Returns, 2006	Total Returns Claiming EITC, 2006	Total EITC Amount, 2006	Total Income Tax Returns, 2010	Total Returns Claiming EITC, 2010	Total EITC Amount, 2010
Carter	2,387	693	1,399,047	2,177	715	1,696,798
Douglas	5,351	1,374	2,688,618	4,586	1,393	3,240,812
Howell	16,809	4,169	8,211,066	15,028	4,461	10,471,585
Oregon	3,993	1,093	2,200,725	3,576	1,187	2,887,965
Ozark	2,861	953	1,898,828	3,312	940	2,181,932
Reynolds	2,638	691	1,475,108	2,361	751	1,693,438
Shannon	2,881	909	1,845,462	2,566	905	2,162,899
Texas	10,387	2,607	5,001,032	9,325	2,781	6,174,505
Wright	7,521	1,996	3,857,410	6,600	2,068	4,741,899
Region G	55,828	14,485	28,577,296	49,531	15,201	35,251,833
Missouri	2,655,604	450,188	856,961,969	2,511,091	509,665	1,122,828,758

Source: [Brookings Institute, Earned Income Tax Credit Series, Interactive Data, 2010.](#)

Social Security Administration Benefits

The Social Security Administration (SSA) reported a total of 39,190 persons in Region G received SSA benefits in 2012. Total persons receiving SSA benefits in 2007 and 2012, total SSA payments, and average SSA payments are shown in Table 1.27.

Figure 1.29 SSA

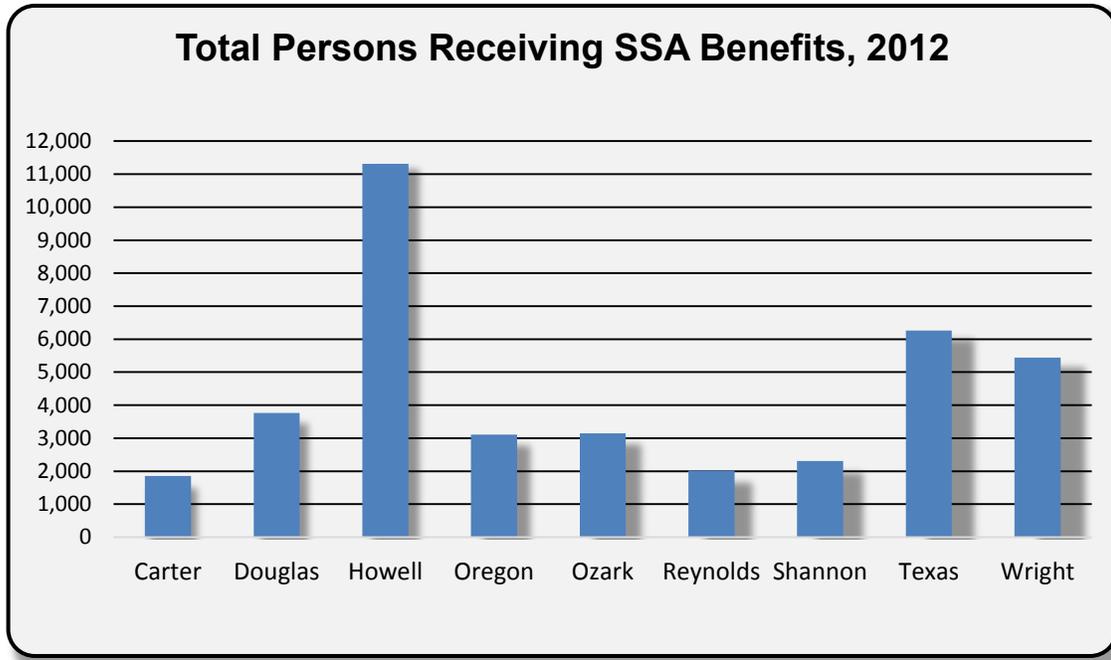


Table 1.27 SSA Recipients and Payments, 2012

County	Total Persons Receiving SSA Benefits, 2007	Total SSA Payments, 2007 (\$1000's)	Total Persons Receiving SSA Benefits, 2012	Total SSA Payments, 2012 (\$1000's)	Average SSA Payment, 2012 (\$)
Carter	1,949	1,597	1,850	1,748	944.86
Douglas	3,772	3,024	3,765	3,630	964.14
Howell	11,124	9,252	11,310	11,024	974.71
Oregon	3,243	2,571	3,110	2,872	923.47
Ozark	3,252	2,823	3,145	3,237	1,029.25
Reynolds	2,035	1,774	2,015	2,064	1,024.32
Shannon	2,356	1,847	2,305	2,127	922.78
Texas	6,375	5,270	6,255	6,022	962.75
Wright	5,455	4,414	5,435	5,167	950.69
Region G	39,511	32,572	39,190	37,891	8,696.97
Missouri	1,167,447	1,117,551	1,212,560	1,374,663	1,133.69

Source: [Social Security Administration, Master Beneficiary Record, 2012](#); [Social Security Administration, Supplemental Security Record, 2012](#).

Poverty

U. S. Census estimates indicate 33,803 Region G residents lived below the poverty level, during 2011. The poverty rate of 25.4% is above the Missouri average of 15.8% for the same period, and Shannon County had the highest poverty rate (28.8%), while Texas County had the lowest rate (21.9%) in 2011. Poverty information is shown in Table 1.28.

Figure 1.30 Poverty

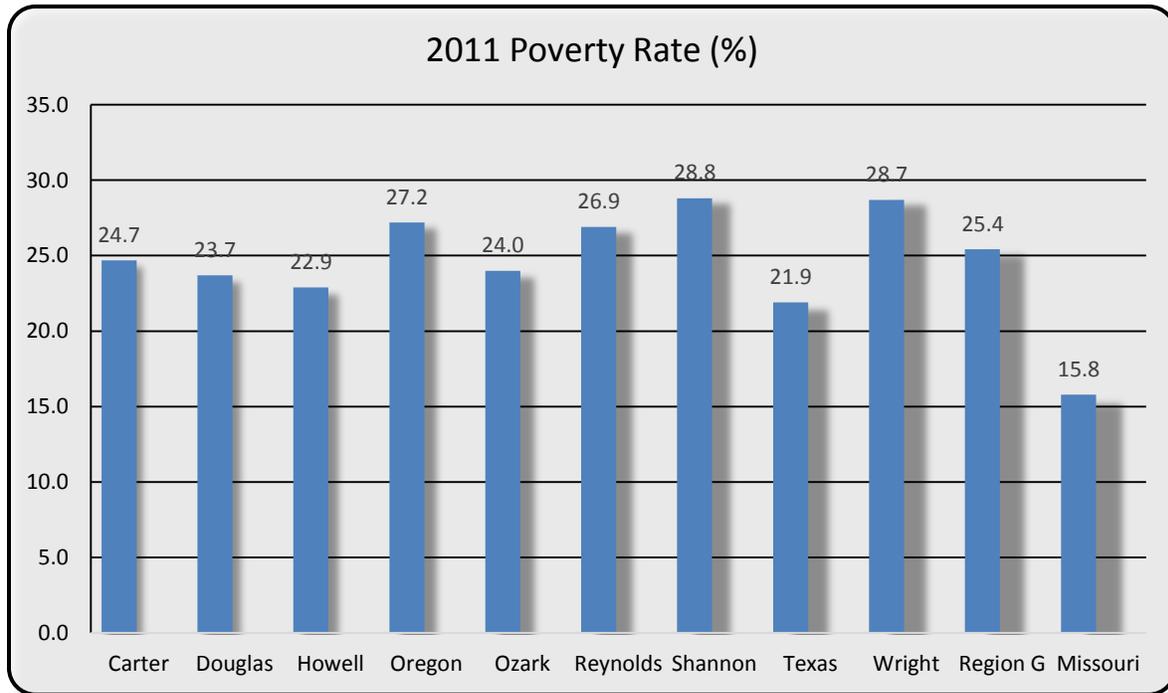


Table 1.28 2011 Poverty Information

County	All Ages		Age 0-17		Age 5-17	
	Number of Persons	Poverty Rate - %	Number of Persons	Poverty Rate - %	Number of Persons	Poverty Rate - %
Carter	1,560	24.7	558	36.7	386	35.7
Douglas	3,171	23.7	1084	37.0	728	33.6
Howell	9,140	22.9	3,156	32.2	2,021	28.8
Oregon	2,949	27.2	970	40.3	656	36.8
Ozark	2,283	24.0	746	40.7	496	36.0
Reynolds	1,738	26.9	615	43.9	395	37.7
Shannon	2,402	28.8	858	45.4	569	41.2
Texas	5,261	21.9	1,918	34.6	1,256	31.9
Wright	5,299	28.7	1,826	39.0	1,226	35.7
Region G	33,803	25.4	11,731	38.9	7,733	35.3
Missouri	922,103	15.8	308,390	22.3	201,231	20.1

Source: [U.S. Census Bureau, Small Area Income and Poverty Estimates \(SAIPE\), 2011](#)

Poverty Rate Change

According to the U.S. Census, the poverty rate in Region G increased by 3.3%, compared to a statewide increase of 2.5%, from 2007 to 2011. Reynolds County experienced the greatest change in poverty, increasing by 4.8%. Texas County experienced the least amount of change, increasing by only 0.8%. Poverty rate change is shown in Table 1.29.

Figure 1.31 Poverty Rate

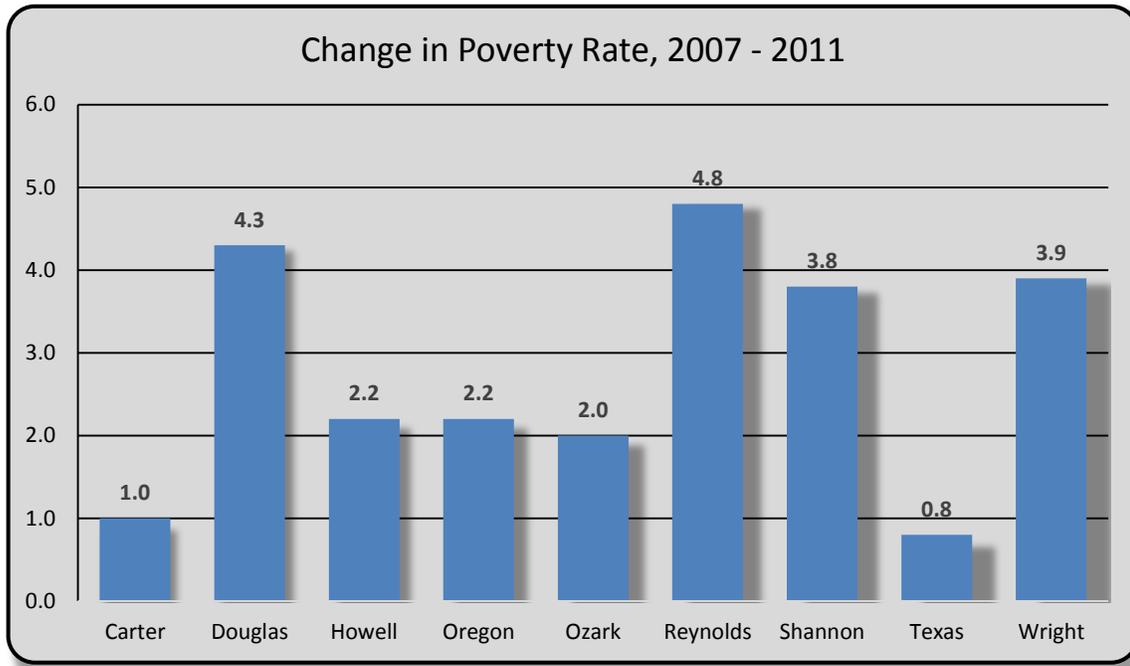


Table 1.29 Changes in Poverty Rate, 2007 - 2011

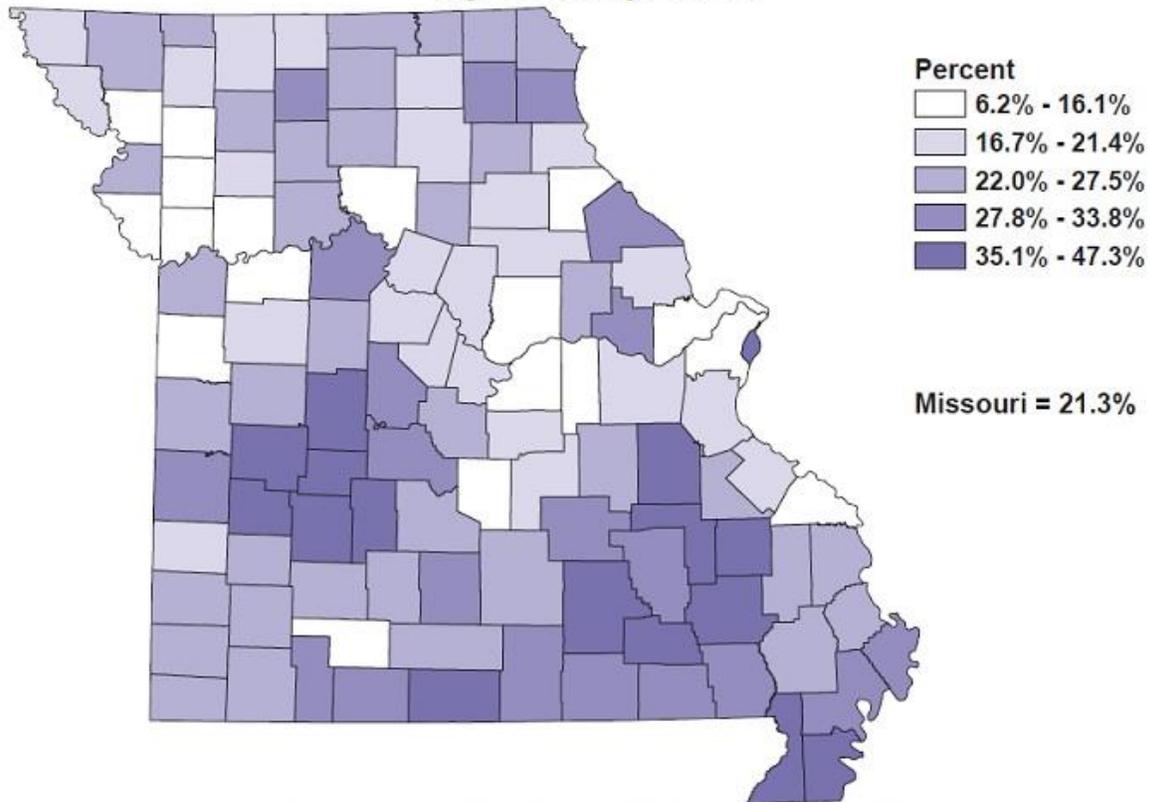
	Persons in Poverty, 2007	Poverty Rate, 2007	Persons in Poverty, 2011	Poverty Rate, 2011	Change in Poverty Rate, 2007 - 2011
Carter	1,392	23.7	1560	24.7	1.0
Douglas	2,574	19.4	3171	23.7	4.3
Howell	7,844	20.7	9,140	22.9	2.2
Oregon	2,535	25.0	2949	27.2	2.2
Ozark	2,006	22.0	2283	24.0	2.0
Reynolds	1,402	22.1	1738	26.9	4.8
Shannon	2,150	25.0	2402	28.8	3.8
Texas	4,838	21.1	5,261	21.9	0.8
Wright	4,455	24.8	5,299	28.7	3.9
Region G	29,196	22.1	33,803	25.4	3.3
Missouri	758,844	13.3	922,103	15.8	2.5

Source: [U.S. Census Bureau, Small Area Income and Poverty Estimates \(SAIPE\), 2011.](#)

Children in Poverty

According to the U.S. Census Bureau, American Community Survey, 21.3 percent of children in Missouri during 2009 – 2011 lived in poverty. The percent of children below poverty and the percent ranges of children below poverty per Missouri County are shown in the following map.

Percent of Children Under 18 Below Poverty by County, 2010



Data Source: American Community Survey, 2009-2011 3-year period estimates; the data for counties with < 20,000 pop was estimated using the Count-to-PUMA estimation technique.
Map Created By: University of Missouri Extension, Office of Social and Economic Data Analysis (OSED)
Map Created On: 16 Jan 2013

Seniors in Poverty

In 2007 - 2011, the senior poverty rate was highest in Oregon County at 24.5% and lowest in Reynolds County at 8.3%. This compares to a statewide rate of 9.0%. Poverty rates for seniors are shown in Table 1.30.

Figure 1.32 Seniors in Poverty

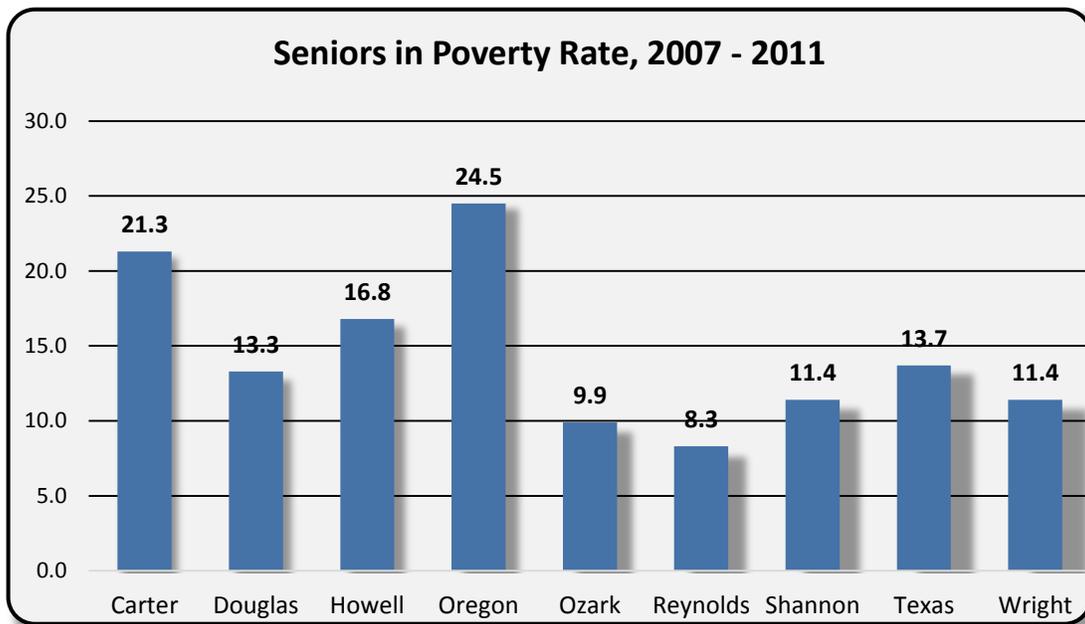


Table 1.30 Seniors in Poverty, 2000 - 2007/2011

County	Seniors in Poverty, 2000	Senior Poverty Rate	Seniors in Poverty, 2007 - 2011	Senior Poverty Rate, 2007 - 2011
Carter	183	20.2	211	21.3
Douglas	39	18.2	344	13.3
Howell	815	14.0	1090	16.8
Oregon	353	20.0	497	24.5
Ozark	308	17.2	218	9.9
Reynolds	165	15.5	107	8.3
Shannon	243	20.2	183	11.4
Texas	665	17.2	604	13.7
Wright	198	17.6	353	11.4
Region G	3628	17.8	3607	14.5
Missouri	70,476	9.9	75,589	9.0

Source: [United States Census, Community Fact Finder](#)

Current Unemployment

According to the U.S. Department of Labor, unemployment rates varied from 7.1% in Howell and Oregon Counties to 10.7% in Reynolds Shannon County in July 2013. Overall, Region G experienced an average 8.4% unemployment rate. Labor force, employment, and unemployment data for each county is provided in Table 1.31.

Figure 1.33 Current Unemployment

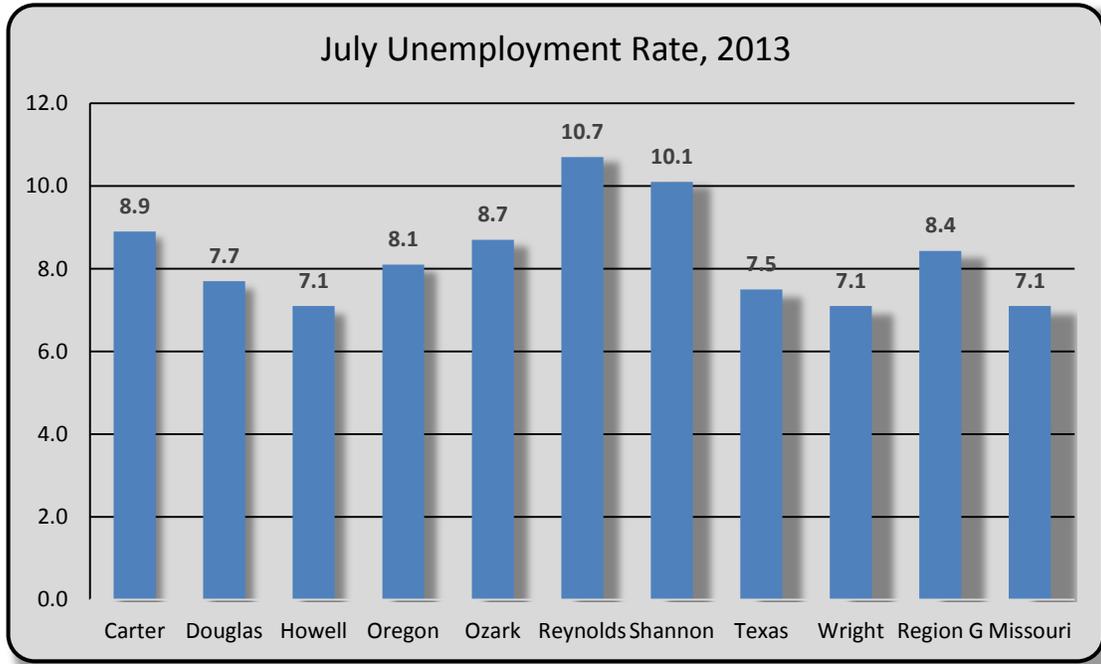


Table 1.31 July 2013 Employment/Unemployment Information

County	Labor Force	Employment	Unemployment	Unemployment Rate
Carter	2,989	2,722	267	8.9
Douglas	6,380	5,890	490	7.7
Howell	19,973	18,548	1,425	7.1
Oregon	4,491	4,127	364	8.1
Ozark	4,433	4,046	387	8.7
Reynolds	2,303	2,057	246	10.7
Shannon	3,163	2,842	321	10.1
Texas	11,554	10,688	866	7.5
Wright	9,017	8,374	643	7.1
Region G	64,303	59,294	5,009	8.4
Missouri	3,005,763	2,792,838	212,925	7.1

Source: [U.S. Department of Labor, Bureau of Labor Statistics, Local Area Unemployment Statistics, September 1, 2013.](#)

Unemployment Change

According to the U.S. Department of Labor, unemployment for the one year period increased from 4971 persons to 5009 persons, a rate change of 0.2 compared to a statewide unchanged rate. Unemployment change from July 2008 to July 2009 is shown in Table 1.32.

Figure 1.34 Unemployment Change

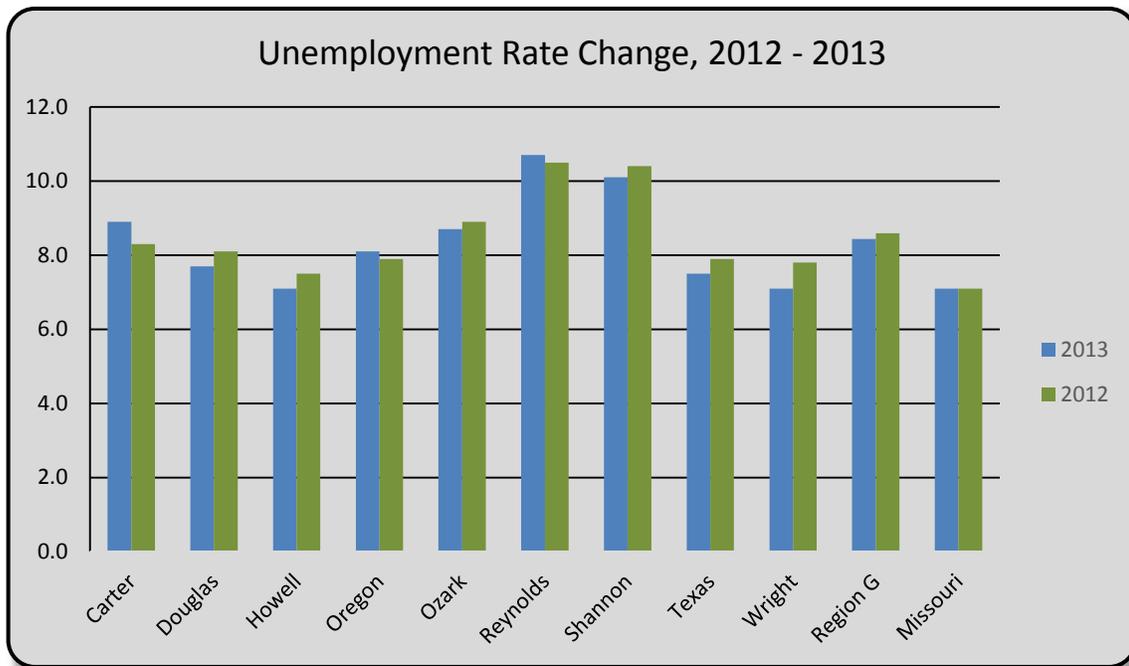


Table 1.32 Change in Unemployment, July 2012 - July 2013

County	Unemployment, July 2012	Unemployment, July 2013	Unemployment Rate, July 2012	Unemployment Rate, July 2013
Carter	246	267	8.3	8.9
Douglas	490	490	8.1	7.7
Howell	1,451	1,425	7.5	7.1
Oregon	341	364	7.9	8.1
Ozark	371	387	8.9	8.7
Reynolds	258	246	10.5	10.7
Shannon	328	321	10.4	10.1
Texas	833	866	7.9	7.5
Wright	653	643	7.8	7.1
Region G	4,971	5,009	8.6	8.4
Missouri	210,779	212,925	7.1	7.1

Source: [U.S. Department of Labor, Bureau of Labor Statistics, Local Area Unemployment Statistics, September 1, 2013.](#)

Average Annual Unemployment

According to the U.S. Department of Labor, the average annual unemployment varied from 234 persons in Carter County to 1,309 persons in Howell County, during 2012. Overall, Region G experienced an average 8.1% unemployment rate in 2012 compared to a statewide rate of 7.4%. Labor force, employment, and unemployment rate data is provided for each county in Table 1.33.

Figure 1.35

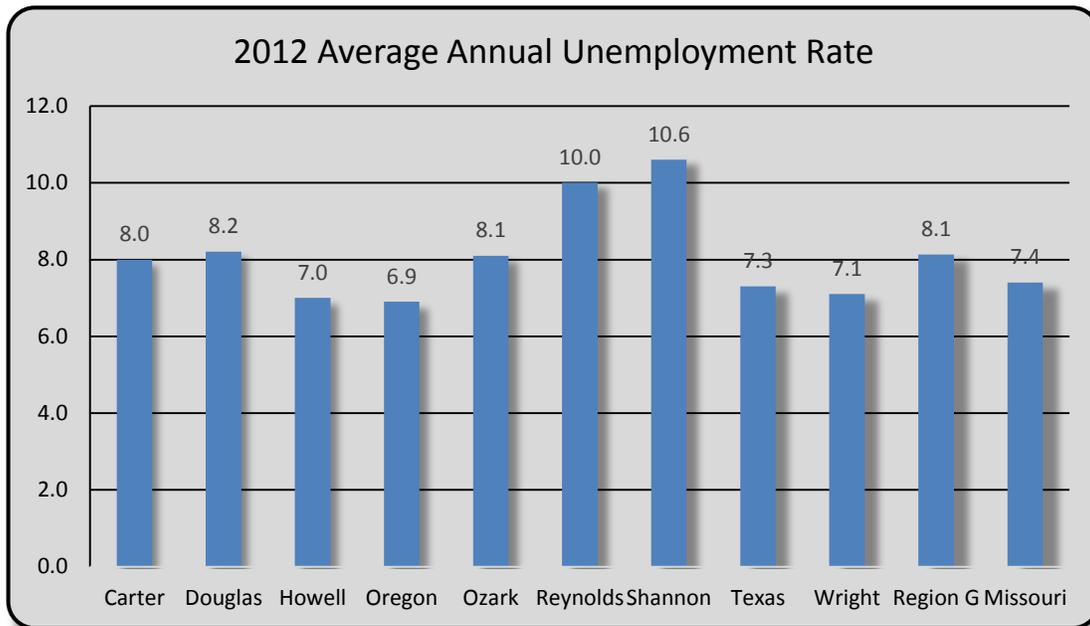


Table 1.33 2012 Average Employment/Unemployment Information

County	Labor Force	Employment	Unemployment	Rate
Carter	2,926	2,692	234	8.0
Douglas	6,162	5,655	507	8.2
Howell	18,771	17,462	1,309	7.0
Oregon	4,528	4,215	313	6.9
Ozark	4,292	3,946	346	8.1
Reynolds	2,440	2,195	245	10.0
Shannon	3,070	2,746	324	10.6
Texas	10,874	10,083	791	7.3
Wright	8,543	7,933	610	7.1
Region G	61,606	56,927	520	8.1
Missouri	3,050,624	2,825,838	224,786	7.4

Source: [U.S. Department of Labor, Bureau of Labor Statistics, Labor force data by county, 2012 annual averages.](#)

Child Care Costs

The Department of Social Services Childcare Rate Information, for July 2013, shows the average daytime costs for full time child care based on responses from licensed registered care providers in each county. Child care costs in the area, including all age groups and type of care, range from \$9.94 per day in Carter County to \$20 per day in Howell County. Cost of full time, daytime child care for each type of care and age group is shown in Table 1.34.

Table 1.34 Average Child Care Costs, 2013

County	Type of Care	Infant, Daily Cost (\$)	Pre-School, Daily Cost (\$)	School Age, Daily Cost (\$)
Carter	Center	15.14	10.82	9.94
	Group	12.98	(No data)	(No data)
	Family Home	10.82	(No data)	(No data)
Douglas	Center	15.14	10.82	9.94
	Group	12.98	(No data)	(No data)
	Family Home	10.82	(No data)	(No data)
Howell	Center	15.90	10.82	9.94
	Group	12.98	(No data)	(No data)
	Family Home	11.38	(No data)	(No data)
Oregon	Center	15.14	10.82	9.94
	Group	12.98	(No data)	(No data)
	Family Home	10.82	(No data)	(No data)
Ozark	Center	15.14	10.82	9.94
	Group	12.98	(No data)	(No data)
	Family Home	10.82	(No data)	(No data)
Reynolds	Center	15.14	10.82	9.94
	Group	12.98	(No data)	(No data)
	Family Home	10.82	(No data)	(No data)
Shannon	Center	15.14	10.82	9.94
	Group	12.98	(No data)	(No data)
	Family Home	10.82	(No data)	(No data)
Texas	Center	15.14	10.82	9.94
	Group	12.98	(No data)	(No data)
	Family Home	10.82	(No data)	(No data)
Wright	Center	15.14	10.82	9.94
	Group	12.98	(No data)	(No data)
	Family Home	10.82	(No data)	(No data)
Missouri	Center			
	Group			
	Family Home			

Source: [Missouri Department of Social Services. Child Care Rate Information by County effective July 1, 2013.](#)

Child Care Facilities

According to the Missouri Department of Health and Senior Services, there were a total of 92 licensed child care facilities, in Region G, during 2012. The number ranged from 2 in Reynolds County to 21 in Howell County, with a combined maximum capacity of 1,784 children. The number of licensed child care facilities and total maximum capacity of slots, compared to 2008, are shown in Table 1.35.

Figure 1.36

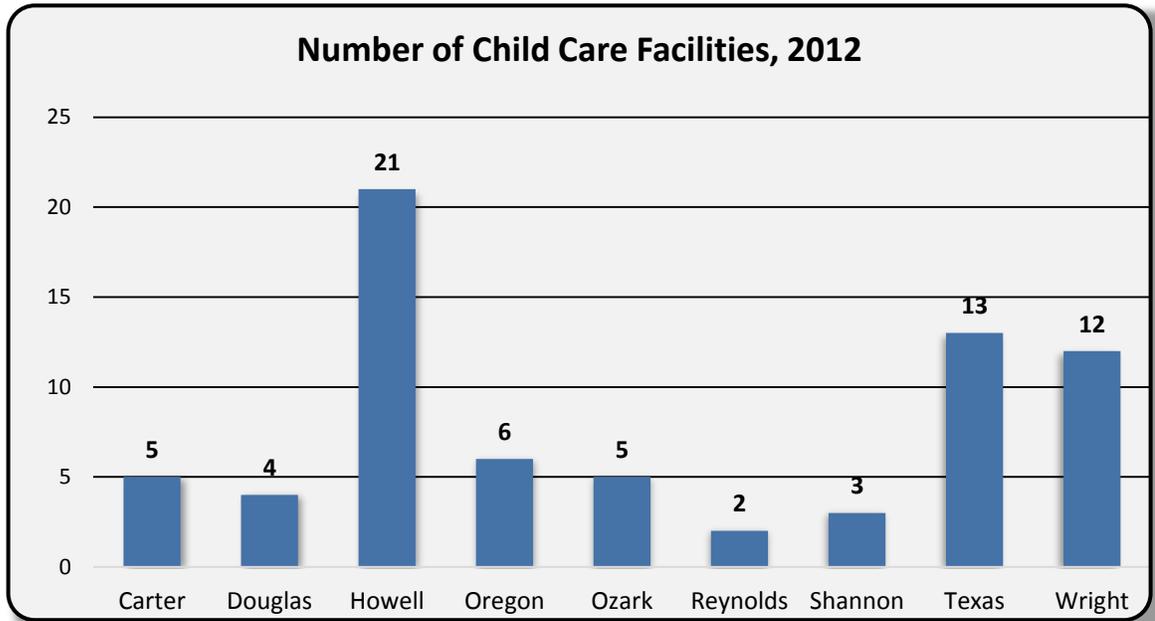


Table 1.35 Licensed Child Care Facilities

County	Number of Facilities, 2008	Total Maximum Capacity, 2008	Number of Facilities, 2012	Total Maximum Capacity, 2012
Carter	7	190	5	123
Douglas	4	126	4	116
Howell	31	783	21	672
Oregon	13	281	6	130
Ozark	5	96	5	80
Reynolds	3	60	2	40
Shannon	4	80	3	80
Texas	16	237	13	258
Wright	9	208	12	285
Region G	92	2,061	71	1,784

Source: [Missouri Department of Health and Senior Services, Section for Parent Information, 2013.](#)

Housing

According to the U.S. Census, there were a total of 68,276 housing units in Region G during 2012. Since 2010, the number of housing units reduced by 158 or 0.99% compared to a 1.01% decrease statewide. The number of housing units, in July of each year, is shown in Table 1.36.

Figure 1.37

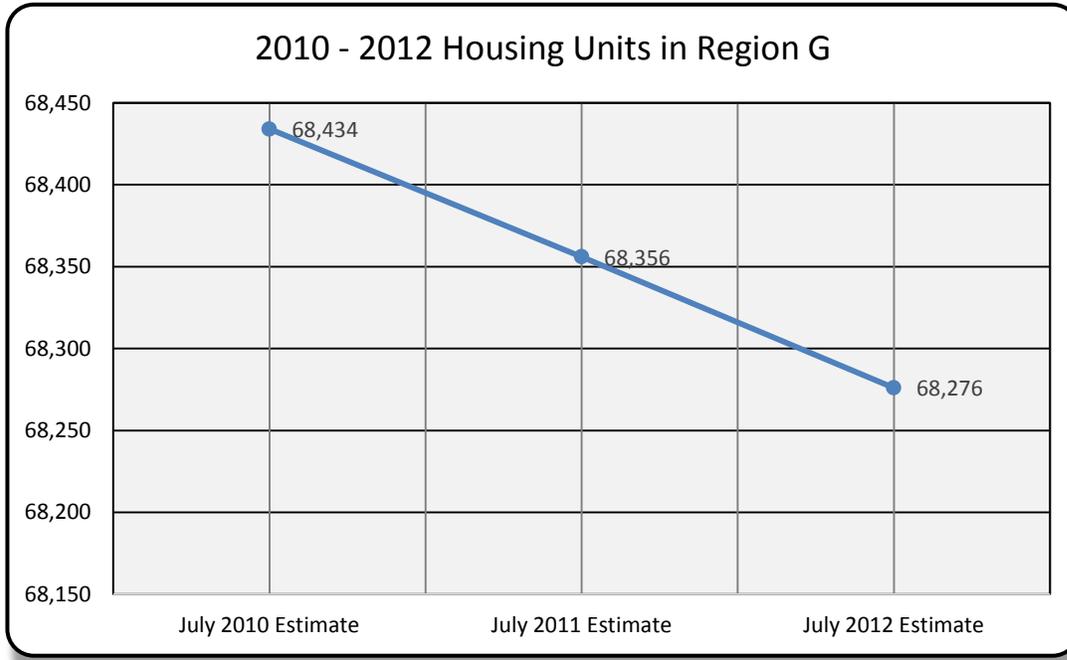


Table 1.36 Housing Units

County	July 2010 Estimate	July 2011 Estimate	July 2012 Estimate
Carter	3,245	3,238	3,233
Douglas	6,517	6,501	6,485
Howell	18,020	18,045	18,075
Oregon	5,483	5,469	5,455
Ozark	6,591	6,578	6,567
Reynolds	4,030	4,027	4,019
Shannon	4,163	4,153	4,144
Texas	11,685	11,663	11,636
Wright	8,700	8,682	8,662
Region G	68,434	68,356	68,276
Missouri	2,713,836	2,717,023	2,719,951

Source: U.S. Census Bureau, Population Division, Housing Unit Estimates for Counties: April 1, 2010 to July 1, 2012, Release Date June 2013.

Homeowners

The U.S. Census Bureau reports median housing values ranged from \$70,700 in Oregon County to \$102,900 in Douglas County, in 2011. A total of 67,794 housing units were reported in Region G during 2011.

Table 1.37 Homeowners

County	# of Housing Units, July 2011	Homeowner Rate - %	Median House Value (\$)
Carter	3,239	74.0	88,800
Douglas	6,499	78.5	102,900
Howell	17,964	72.0	98,600
Oregon	5,461	76.0	70,700
Ozark	5,635	82.0	101,700
Reynolds	4,029	73.8	81,300
Shannon	4,166	78.6	76,700
Texas	11,651	73.8	93,800
Wright	8,660	69.9	90,800
Region G	67,794	75.4	89,478
Missouri	2,723,415	69.5	138,900

Source: [U.S. Census Bureau, American Fact Finder. 2013.](#)

Foreclosures

The U.S. Department of Housing and Urban Development estimates a total of 471 houses were in foreclosure, in Region G, during the 18-month period beginning January 2007. The average foreclosure rate was 4.9%, compared to the average statewide rate of 4.0%. Reynolds County had the highest foreclosure rate at 7.93%, while Ozark County had the lowest foreclosure rate, which was 3.9%. The estimated number of mortgages, foreclosures and rate of foreclosure for the Region G area is shown in Table 1.38.

Figure 1.38

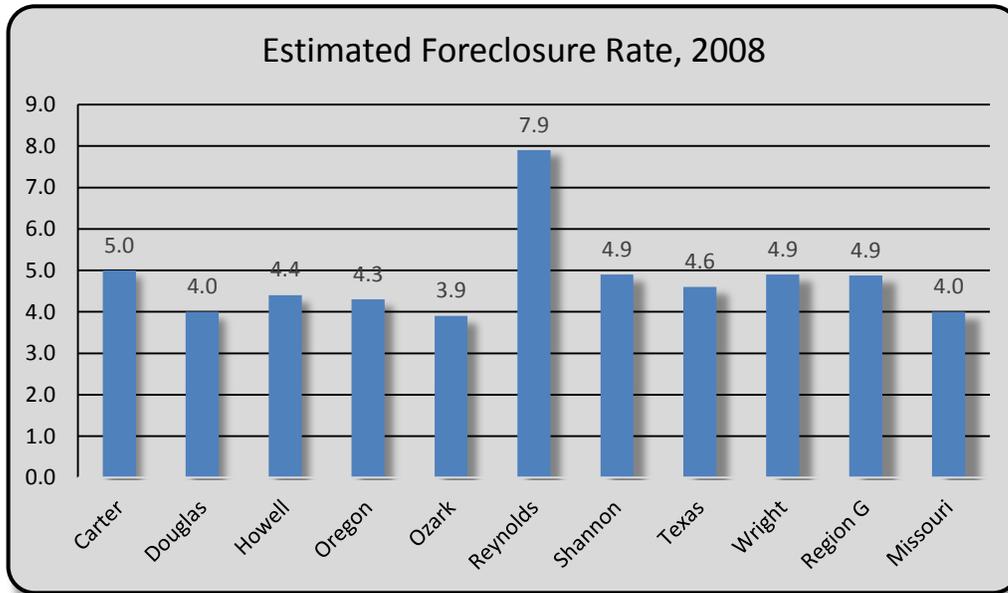


Table 1.38 Foreclosures, January 2007 - June 2008

County	Estimated Number of Mortgages	Estimated Number of Foreclosures	Estimated Foreclosure Rate (%)
Carter	282	14	5.0
Douglas	680	27	4.0
Howell	3,511	155	4.4
Oregon	558	24	4.3
Ozark	514	20	3.9
Reynolds	454	36	7.9
Shannon	345	17	4.9
Texas	1,779	82	4.6
Wright	1,974	96	4.9
Region G	10,097	471	4.9
Missouri	1,297,577	52,185	4.0

Source: [U.S. Department of Housing and Urban Development, Neighborhood Stabilization Program, Foreclosure Starts over 18 Months, 2008.](#)

Overcrowded Housing

According to the U.S. Census Bureau, the percent of overcrowded houses ranged from 0.6 in Carter County to 3.3 in Shannon County during 2011. Occupied housing units, overcrowded housing units, and percent overcrowded, for 2011, are provided in Table 1.39.

Figure 1.39

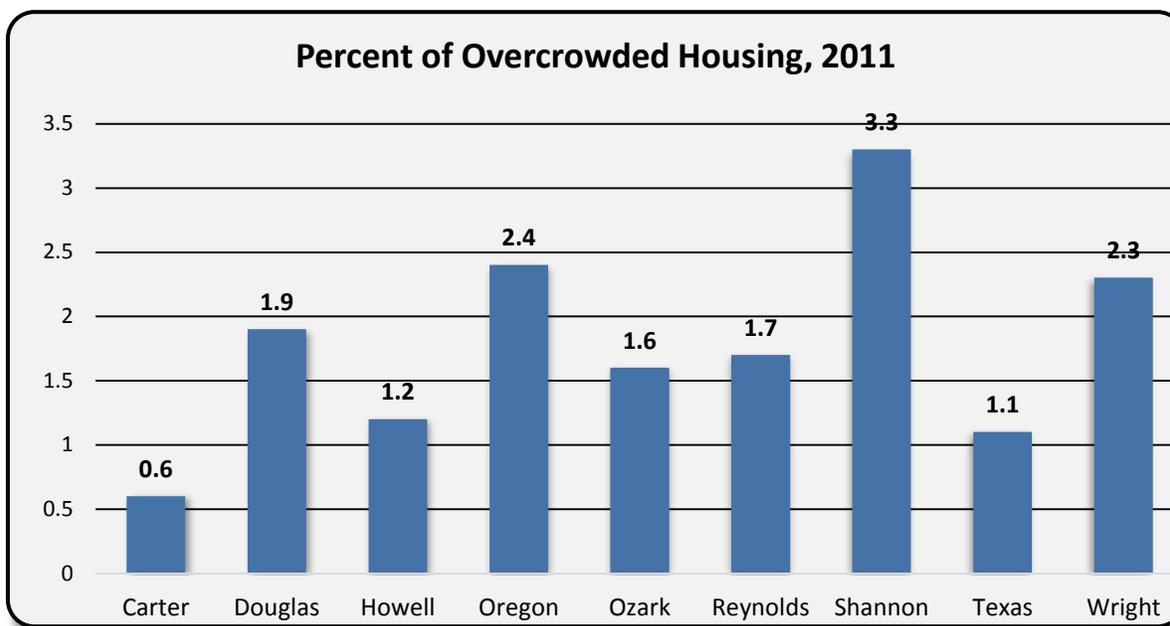


Table 1.39 Overcrowded Housing Units

County	Occupied Housing Units, 2011	Overcrowded Housing Units, 2011	Percent Overcrowded, 2011
Carter	2,472	15	0.6
Douglas	5,096	94	1.9
Howell	15,538	187	1.2
Oregon	4,518	110	2.4
Ozark	4,000	62	1.6
Reynolds	2,856	49	1.7
Shannon	3,362	111	3.3
Texas	9,560	110	1.1
Wright	7,529	176	2.3
Region G	54,931	914	1.8
Missouri	2,359,135	39,073	1.6

Source: [U.S. Census Bureau, American Fact Finder, 2013](#).

Number of Unsafe, Unsanitary Homes

The U.S. Census Bureau reports 673 housing units in Region G were without plumbing in 2011. The percentage of housing units without plumbing, 0.14 percent is greater than the 0.5 percent reported across Missouri. The number and percentage of housing units without plumbing are shown in Table 1.40.

Figure 1.40

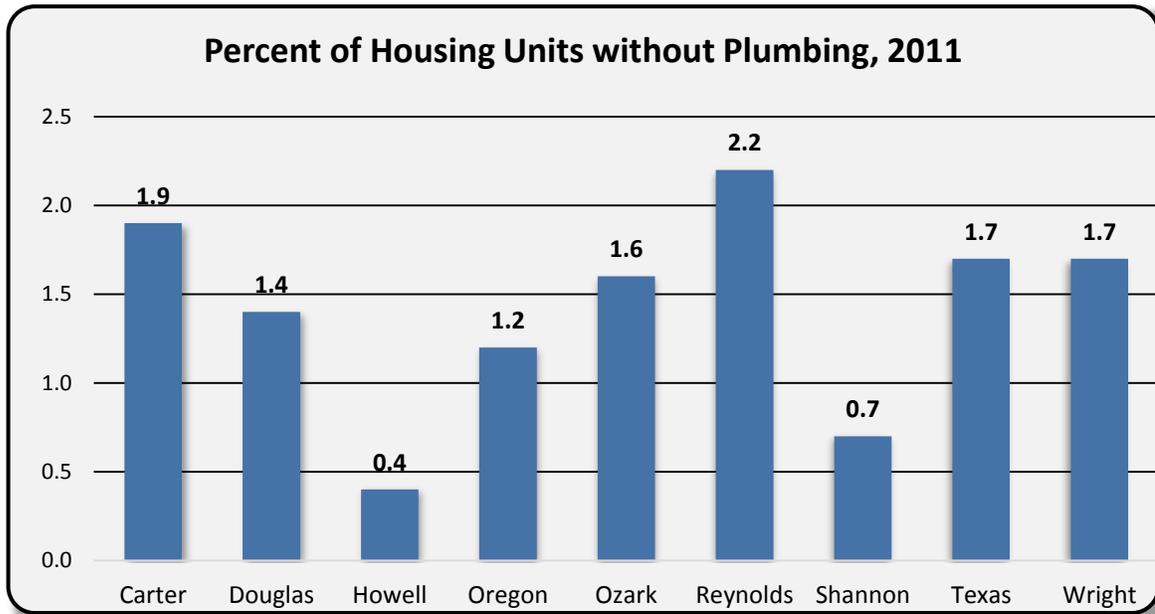


Table 1.40 Housing Units without Plumbing

County	Percent without Plumbing, 2000	Total Housing Units, 2011	Housing Units without Plumbing, 2011	Percent without Plumbing, 2011
Carter	3.8	3,239	47	1.9
Douglas	4.1	6,499	72	1.4
Howell	1.5	17,964	64	0.4
Oregon	3.7	5,461	54	1.2
Ozark	4.1	5,635	65	1.6
Reynolds	5.9	4,029	62	2.2
Shannon	4.7	4,166	23	0.7
Texas	3.5	11,651	161	1.7
Wright	2.0	8,660	125	1.7
Region G	3.7	67,794	673	1.4
Missouri	1.3	2,723,415	11,722	0.5

Source: [U.S. Census Bureau, American Community Survey, 2013](#)

Fair Market Rent

According to the National Low Income Housing Coalition, the average fair market rent for one bedroom units in Region G was \$473.00 in 2013, compared to a statewide average of \$448.00. Fair market monthly rent for 0-4 bedrooms is shown in Table 1.41.

Figure 1.41

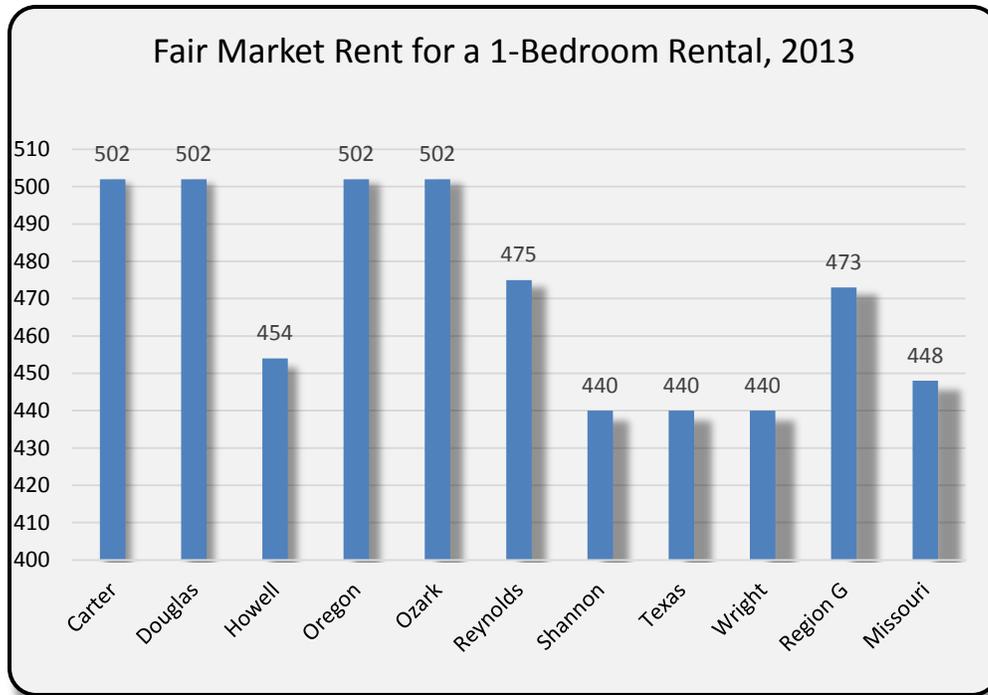


Table 1.41 Fair Market Rents, 2013

Fair Market Rent (Monthly \$s)					
County	0 Bedroom	1 Bedroom	2 Bedroom	3 Bedroom	4 Bedroom
Carter	393	502	595	877	919
Douglas	393	502	595	819	822
Howell	354	454	595	761	1,054
Oregon	393	502	595	795	958
Ozark	393	502	595	741	919
Reynolds	393	475	595	741	795
Shannon	354	440	595	741	919
Texas	354	440	595	877	995
Wright	393	440	595	751	1,046
Region G	380	473	595	789	936
Missouri	413	448	464	737	839

Source: [National Low Income Housing Coalition, 2013 State Housing Profile](#)

Housing Affordability

The National Low Income Housing Coalition reports each year on the amount of money a household must earn in order to afford a rental unit, based on Fair Market Rents in the area and an accepted limit of 30% of income for housing costs. For 2013, the hourly wage a worker must earn to afford a 1 bedroom rental was \$9.09 in the Region G area.

Figure 1.42

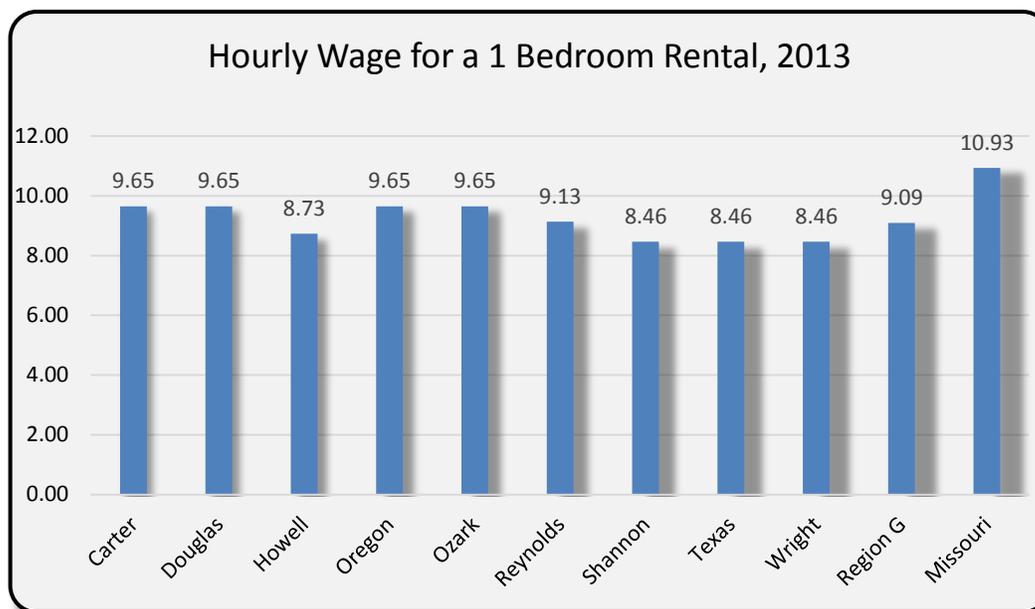


Table 1.42 Hourly Wage Needed to Afford a Fair Market Rent, 2013

2013 Hourly Wage (Monthly \$s) for:						
County	Average Renter Hourly Wage (\$)	0 Bedroom	1 Bedroom	2 Bedroom	3 Bedroom	4 Bedroom
Carter	5.77	7.56	9.65	11.44	16.87	17.67
Douglas	7.51	7.56	9.65	11.44	15.75	15.81
Howell	5.69	6.81	8.73	11.44	14.63	20.27
Oregon	6.20	7.56	9.65	11.44	15.29	18.42
Ozark	6.42	7.56	9.65	11.44	14.25	17.67
Reynolds	6.77	7.56	9.13	11.44	14.25	15.29
Shannon	4.82	6.81	8.46	11.44	14.25	17.67
Texas	8.37	6.81	8.46	11.44	16.87	19.13
Wright	6.83	7.56	8.46	11.44	14.44	20.12
Region G	6.49	7.31	9.09	11.44	15.18	18.01
Missouri	11.84	9.27	10.93	14.07	18.96	21.29

Source: [National Low Income Housing Coalition, 2012-2013 Out of Reach Report, 2013.](#)

Homeless Children

Missouri Department of Elementary and Secondary Education data, from 2006-2007, identifies 193 homeless children in Region G. This encompasses a range of 2 reported in Shannon County to the total of 107 reported in Howell County. Homeless children, ages 3 through the 12th grade in Region G, are shown in Table 1.43. Most current information available, per county.

Figure 1.43

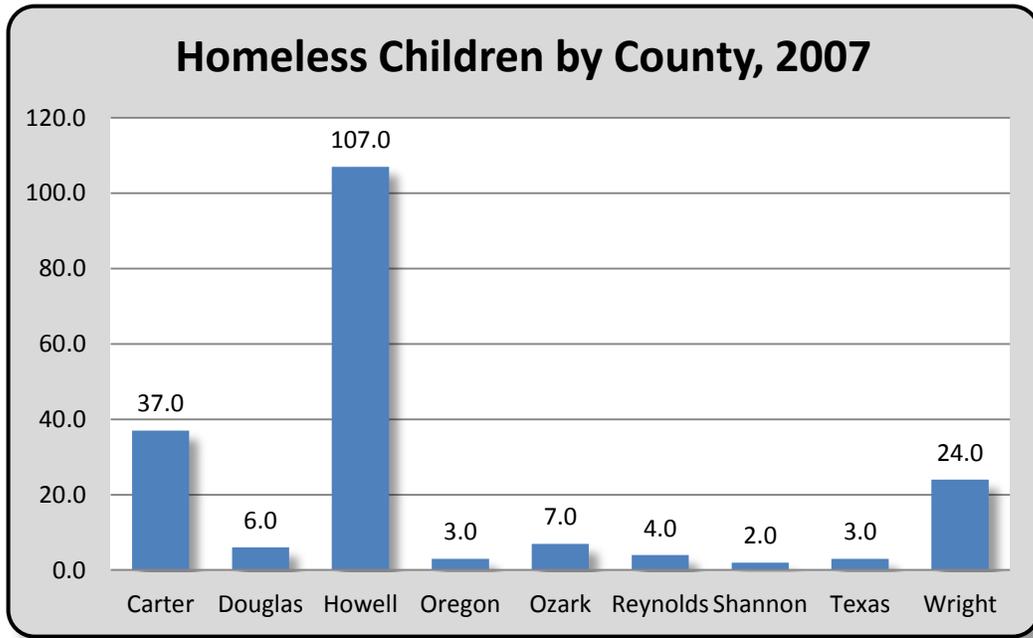


Table 1.43 Homeless Children by County, 2007

County	Homeless, Age 3 through 12th Grade
Carter	37
Douglas	6
Howell	107
Oregon	3
Ozark	7
Reynolds	4
Shannon	2
Texas	3
Wright	24
Region G	193
Missouri	30,478

Source: [Missouri Department of Elementary and Secondary Education, School Year 2006-2007 Homeless Census Data. Data provided by school district, summarized by DESE school district - county association.](#) No updates, Dec 2013

Section II

Environmental Health Risk Factors

Childhood Lead Poisoning

Missouri collects and analyzes data about environmental hazards, exposure to environmental hazards, and health effects potentially related to exposure to those hazards through the Environmental Public Health Tracking (EPHT) program. The Childhood Lead Poisoning Prevention Program (CLPPP) is one component of the program. Table 2.1 shows the rate of childhood blood lead testing during 2012.

Table 2.1 Rates of Childhood Blood Lead Testing for 2012

County	Total Tested, 2012	Number in the Population, 2012	Crude Rate per 1,000
Carter	93	515	181.64
Douglas	287	983	312.98
Howell	549	3,356	163.59
Oregon	235	762	308.40
Ozark	108	568	190.14
Reynolds	98	454	215.86
Shannon	77	608	126.64
Texas	205	1,905	107.61
Wright	222	1,525	145.57
Region G	1,874	10,607	176.68
Missouri	90,682	463,350	195.71

Source: [Missouri EPHT Program](#)

Blood Lead Elevations

In 2012, blood lead elevations, among children ages 0 – 6 were reported in Ozark, Reynolds and Wright Counties. The region had 37 total cases of elevated blood lead levels. The rate of elevated levels was 1.7 in Carter County and 6.2 in Reynolds County compared to a rate of 1.5 across Missouri. Blood lead events are shown in Table 2.3.

Table 2.3 Blood Lead Elevations >9mg/dL Ages 0- 6

**The count or rate in certain cells of the table has been suppressed either because 1) the observed number of events is very small and not appropriate for publication, or 2) it could be used to calculate the number in a cell that has been suppressed.

Source: [Missouri Department of Health and Senior Services, Count of Outcomes by County](#)

Housing Age

Studies indicate childhood lead poisoning can be directly related to availability of safe, affordable housing. The lack of affordable housing can result in families living in older dwellings with deteriorating lead paint, placing children at increased risk for lead poisoning. According to the Census Bureau, the median age of housing ranged from 36 years in Howell County to 43 years in Oregon County. Total housing units and median age in 2011 are shown in Table 2.4.

Figure 2.1 Median Age of Housing

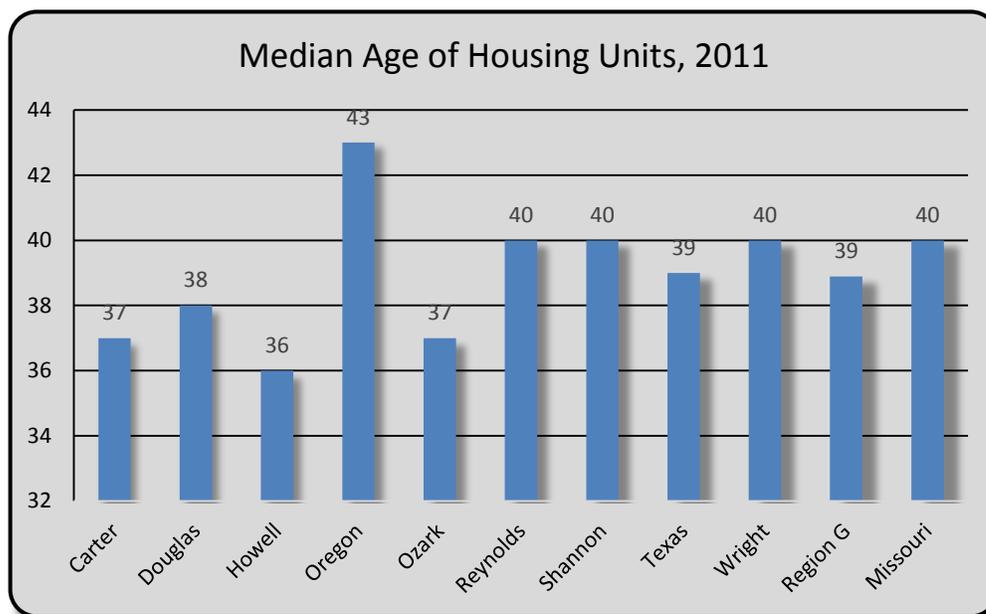


Table 2.4 Median Housing Unit Age, 2011

County	Total Housing Units	Built Before 1950	% Built Before 1950	Built Between 1950 - 1980	% Built Between 1950 - 1980	Median Age of Total Housing Units (in 2012)	Median Year Structure was Built
Carter	3,229	379	11.7	1,366	42.3	37	1980
Douglas	6,458	3,953	61.2	2,574	39.8	38	1975
Howell	17,860	9,286	52.0	6,459	36.2	36	1980
Oregon	5,453	3,728	68.4	2,464	45.2	43	1972
Ozark	5,604	3,167	56.5	2,068	36.9	37	1978
Reynolds	4,023	2,769	68.8	2,058	51.2	40	1973
Shannon	4,133	1,079	26.1	1,679	40.6	40	1972
Texas	11,624	6,832	58.8	4,471	38.5	39	1976
Wright	8,604	5,369	62.4	3,587	41.7	40	1975
Region G	66,988	36,562	51.8	26,726	41.4	39	1976
Missouri	2,341,074	843,633	36.0	748,274	32.0	40	1975

Source: [U.S. Census Bureau, 2000 Census of Population and Housing, Summary File 3, 2011.](#)

Section III

**Public Safety
and
Domestic Violence**

Crime

The Missouri State Highway Patrol's Uniform Crime Reporting Program identifies a total of 9 murders, 334 assaults, and 831 burglaries, 2186 larceny thefts, 146 vehicle thefts, and 14 forcible rapes within Region G in 2012. Occurrences of these crimes are shown in Table 3.1.

Figure 3.1 Aggravated Assaults

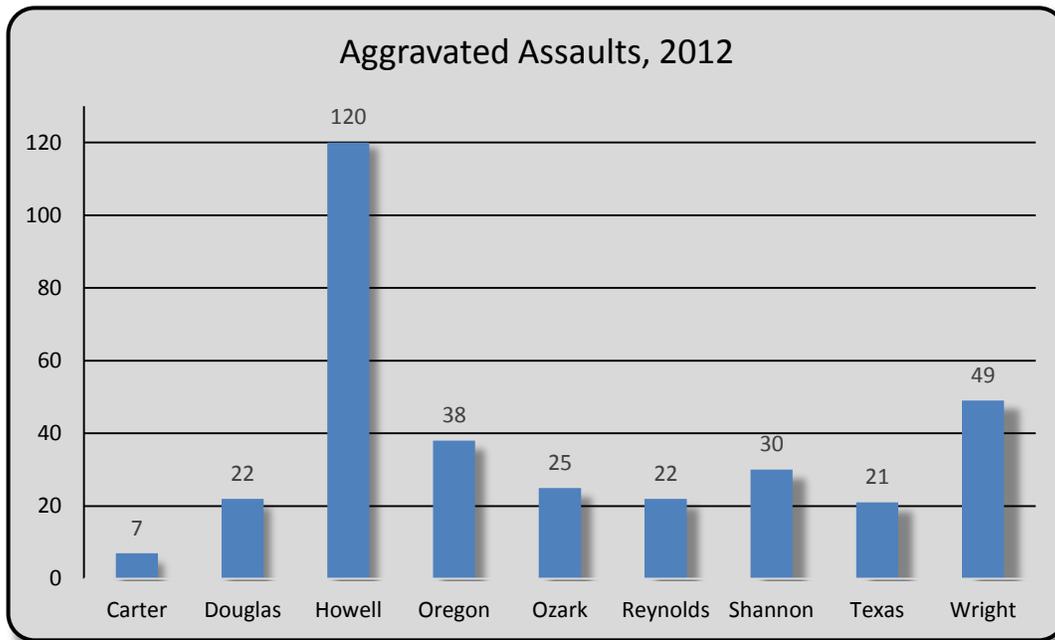


Table 3.1 Homicides, Assaults, and Burglaries 2012

County	Homicides/ Manslaughter	Aggravated Assaults	Burglaries	Larceny Theft	Motor Vehicle Theft	Forcible Rape
Carter	0	7	11	27	5	1
Douglas	0	22	59	151	11	1
Howell	2	120	312	1,074	66	5
Oregon	1	38	38	70	3	0
Ozark	1	25	82	55	2	2
Reynolds	3	22	33	41	6	0
Shannon	0	30	28	91	12	1
Texas	1	21	156	403	27	3
Wright	1	49	102	274	14	1
Region G	9	334	821	2,186	146	14
Missouri	406	19,486	42,402	140,776	16,294	1,396

Source: [Missouri State Highway Patrol, Uniform Crime Reporting \(UCR\) Program, 2013](#)

Domestic Violence

Domestic Violence incidents include any dispute arising between spouses, persons with children in common regardless of whether they reside together, persons related by blood, persons related by marriage, non-married persons currently residing together, and non-married persons who have resided together in the past. Reported incidents ranged from a total of 0 in Douglas County to 330 in Howell County in 2012. Domestic violence incidents are shown in Table 3.2.

Figure 3.2 Domestic Violence

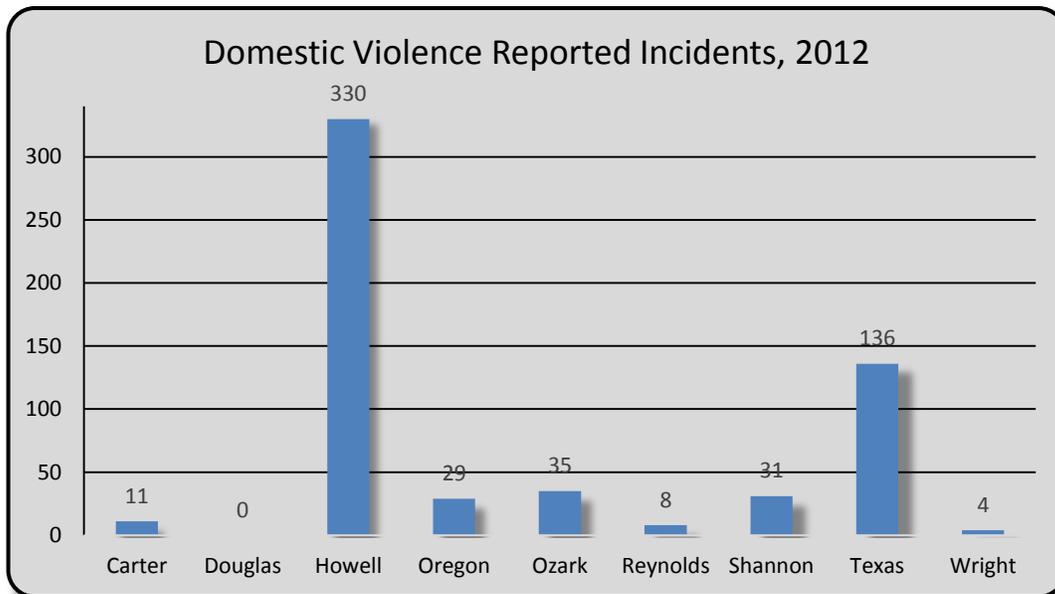


Table 3.2 Domestic Violence Incidents, 2012

County	Total Reported Incidents, 2012	Incidence per 1,000 Persons
Carter	11	2.01
Douglas	0	0.00
Howell	330	5.25
Oregon	29	2.56
Ozark	35	2.13
Reynolds	8	1.59
Shannon	31	2.56
Texas	136	3.92
Wright	4	0.86
Region G	584	2.32
Missouri	40,613	6.98

Source: [Missouri State Highway Patrol, Uniform Crime Reporting \(UCR\) Program, 2013](#)

Child Abuse and Neglect

There were a total of 180 substantiated incidents in the report area in 2012, ranging from 5 in Carter County to 52 in Howell County. Substantiated child abuse/neglect incidents and number of children are shown in Table 3.3.

Figure 3.3 Child Abuse/Neglect

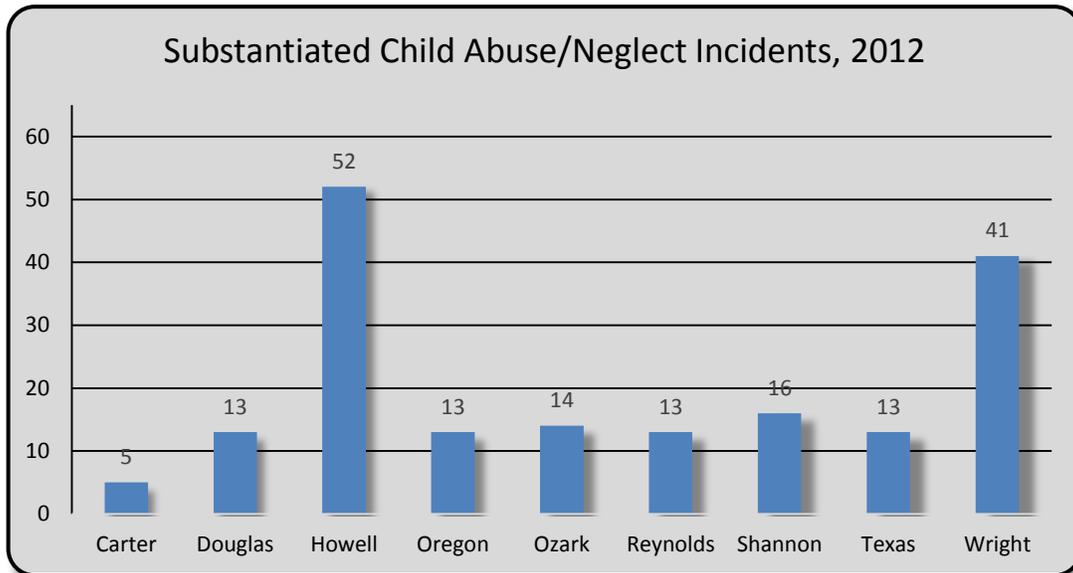


Table 3.3 Substantiated Child Abuse or Neglect, 2012

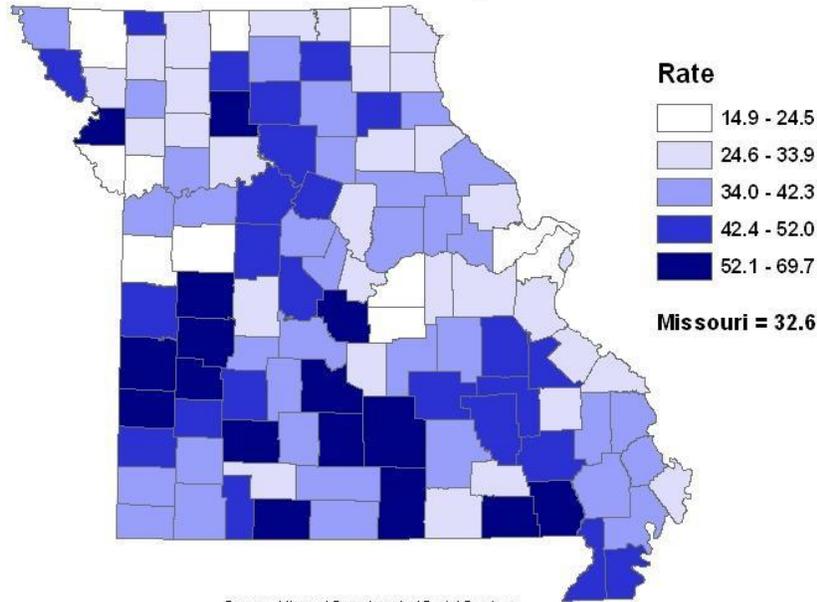
Source: [Missouri Department of Social Services, Children's Division, Calendar Year 2012 Annual Report, October 2012.](#)

Child Abuse/Neglect Family Assessments and Out-of-Home Placements

Two maps, provided by Missouri Kids Count, illustrate the rate of family assessments and out-of-home placements, by county, in 2007.

Figure 3.4

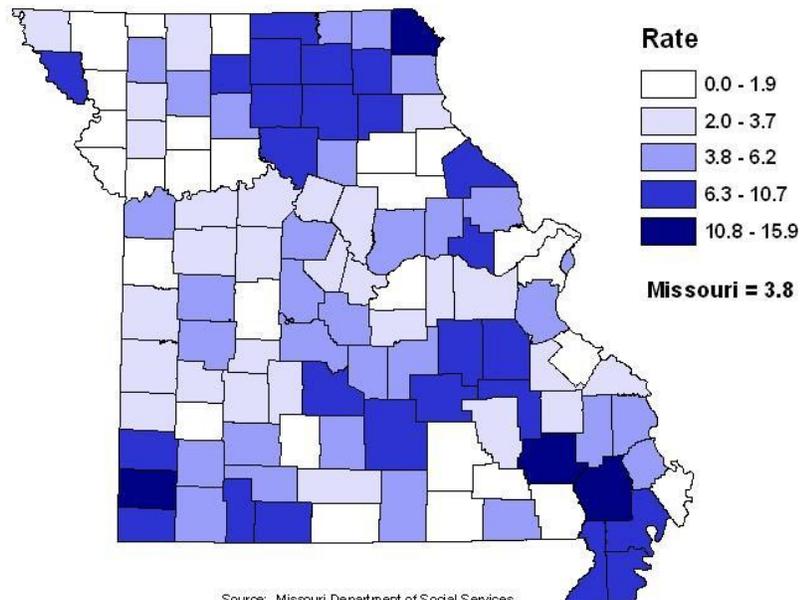
Child Abuse/Neglect and Family Assessments per 1,000 Under 18 by County, 2007



Source: Missouri Department of Social Services
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSED A)
Map Generated on 11.17.2008

Figure 3.5

Out-of-home Placements per 1,000 Children Under 18 by County, 2007



Source: Missouri Department of Social Services
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSED A)
Map Generated on 11.08.2008

Juvenile Court Referrals

Missouri Department of Social Services data indicates Texas County had the highest rate of juvenile court referrals per 100 persons age 10-19 at 22.23 and Ozark had the least with 4.29. The number of juvenile court referrals and the rate of referrals per 100 persons age 10 to 19 are shown in Table 3.4.

Figure 3.6 Juvenile Court Referrals

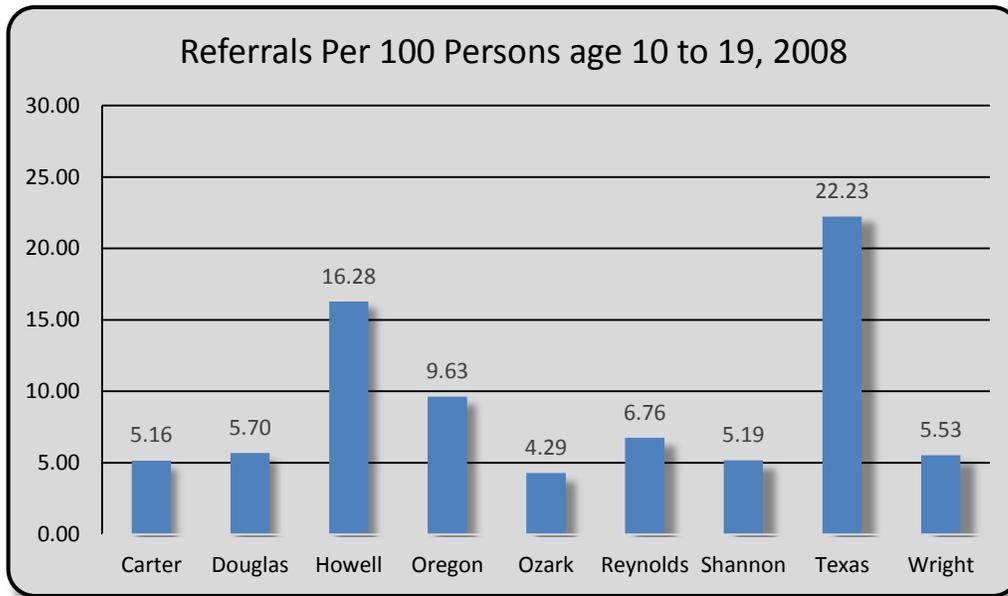


Table 3.4 Juvenile Court Referrals, 2011

County	Number of Referrals Persons Age 10 to 19, 2011	Referrals per 100 Persons Age 10 to 19, 2011
Carter	43	5.16
Douglas	73	5.70
Howell	774	16.28
Oregon	104	9.63
Ozark	29	4.29
Reynolds	82	6.76
Shannon	65	5.19
Texas	108	22.23
Wright	169	5.53
Region G	1447	8.97
Missouri	58,573	12.16

Source: [Missouri Department of Social Services, Division of Youth Services, 2011 Juvenile Court Statistics Report](#)

Illegal Drug Use and Alcohol Abuse

The Missouri Highway Patrol reports 759 driving while intoxicated or driving under the influence and 1,048 drug related arrests, in Region G, during 2010. A total of 76 methamphetamine labs were seized, by the Missouri Highway Patrol, in the nine-county area. The number of DWI/DUI arrests, drug arrests, and methamphetamine lab incidents are shown in Table 3.5.

Table 3.5 Illegal Drug Use and Alcohol Abuse, 2010

County	DUI/DWI Arrests	Drug Arrests	Methamphetamine Lab Incidents
Carter	34	80	3.00
Douglas	84	82	9.00
Howell	224	328	26.00
Oregon	47	48	3.00
Ozark	48	47	3.00
Reynolds	28	41	9.00
Shannon	49	205	3.00
Texas	178	73	11.00
Wright	67	144	9.00
Region G	759	1,048	76.00

Source: [Missouri Department of Mental Health, 2013](#)

Alcohol and Substance Abuse Related Emergency Room Visits

According to Missouri Department of Health and Senior Services, outpatient emergency room visits for alcohol-related mental disorders occur at a rate of 2.3 per 1,000 in Region G, and outpatient emergency room visits for substance-related mental disorders occur at a rate of 4.0 per 1,000 across the state. Outpatient Emergency Room visits for alcohol-related and substance related incidents are shown in Table 3.6.

Figure 3.7 Alcohol and Substance Abuse Related Emergency Room Visits

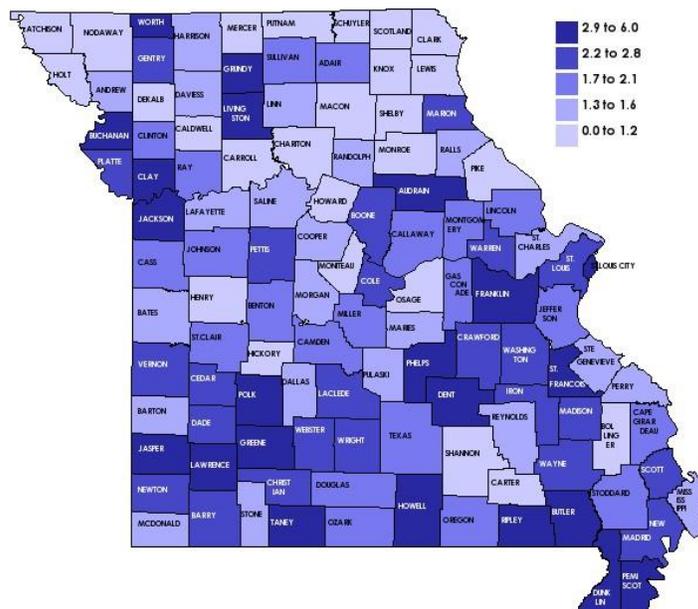


Table 3.6 Outpatient Emergency Room Visits, 2011

County	Number of total events for Alcohol and Substance Abuse	Rate per 1,000
Carter	18	3.0
Douglas	18	1.5
Howell	126	3.6
Oregon	18	1.9
Ozark	11	1.6
Reynolds	12	2.4
Shannon	14	1.7
Texas	54	2.4
Wright	37	2.3
Region G	308	2.3
Missouri	23,682	4.0

Source: Missouri Department of Health and Senior Services, Community Data Profiles, updated 06/12/2013

Alcohol and Substance Abuse Related Hospitalizations

The Missouri Department of Health and Senior Services reports that Howell County led Region G in alcohol and substance related hospitalizations, in 2011. Hospitalizations by county, regions and state are listed in table 3.7.

Table 3.7 Hospitalizations, 2011

County	Number of total events for Alcohol and Substance Abuse, 2011	Rate per 1,000
Carter	10	15.6
Douglas	24	21.8
Howell	115	32.8
Oregon	16	14.1
Ozark	17	19.2
Reynolds	5	8.7
Shannon	6	7.0
Texas	18	8.0
Wright	31	18.0
Region G	242	16.1
Missouri	11384	19.3

Source: Missouri Department of Health and Senior Services, updated 04/30/20123

Alcohol and Substance Abuse Related Deaths

Howell County ranked highest for alcohol/drug induced deaths. Howell County had an age-adjusted rate per 100,000 in population of 27.4, significantly greater than the age adjusted rate of 18.4 across Missouri.

Table 3.8 Death Rates: Alcohol/Drug-Induced, 2001 - 2011

County	Number of total events for Alcohol and Substance Abuse, 2001 - 2011	Rate per 1,000
Carter	11	18.8
Douglas	16	9.9
Howell	111	27.4
Oregon	10	8.5
Ozark	24	25.0
Reynolds	13	15.7
Shannon	13	15.2
Texas	36	12.8
Wright	27	14.1
Region G	261	16.4
Missouri	11,903	18.4

Source: [Missouri Department of Health and Senior Services, updated 07/11/2013](#)

Tobacco Use

According to the Missouri Department of Health and Senior Services and the 2011 County Level Study of Tobacco Use, 40.6% of Region G residents currently used a form of tobacco. The current combined cigarette smoking, smokeless tobacco, and other tobacco usage rates are shown in Table 3.9.

Figure 3.8 Tobacco Use Percent by County, 2007

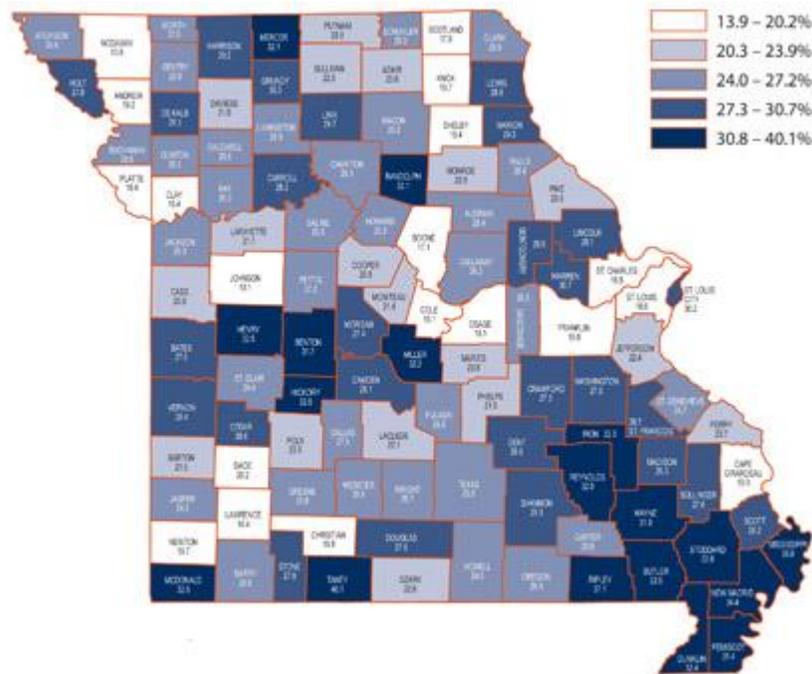


Table 3.9 Region G Adult Tobacco Use / Current Cigarette Smoking by County, 2007 - 2011

County	Prevalence (%), 2007	Prevalence (%), 2011
Carter	42.0	35.4
Douglas	40.0	31.2
Howell	35.0	41.4
Oregon	45.8	34.0
Ozark	39.5	45.8
Reynolds	47.4	43.4
Shannon	46.2	53.7
Texas	48.2	41.4
Wright	38.5	39.0
Region G	42.5	40.6
Missouri	35.5	32.5

Source: [Missouri Department of Health and Senior Services, 2011 County Level Study on Tobacco Use](#)

Tobacco Summary: Region G

According to Missouri Department of Health and Senior Services, tobacco related deaths accounted for 2,967 of the 17,877 deaths in Region G and tobacco related hospitalizations accounted for 30 percent of the region's 17,029 hospitalizations in 2011.

Figure 3.9 Region G Hospitalizations and Deaths

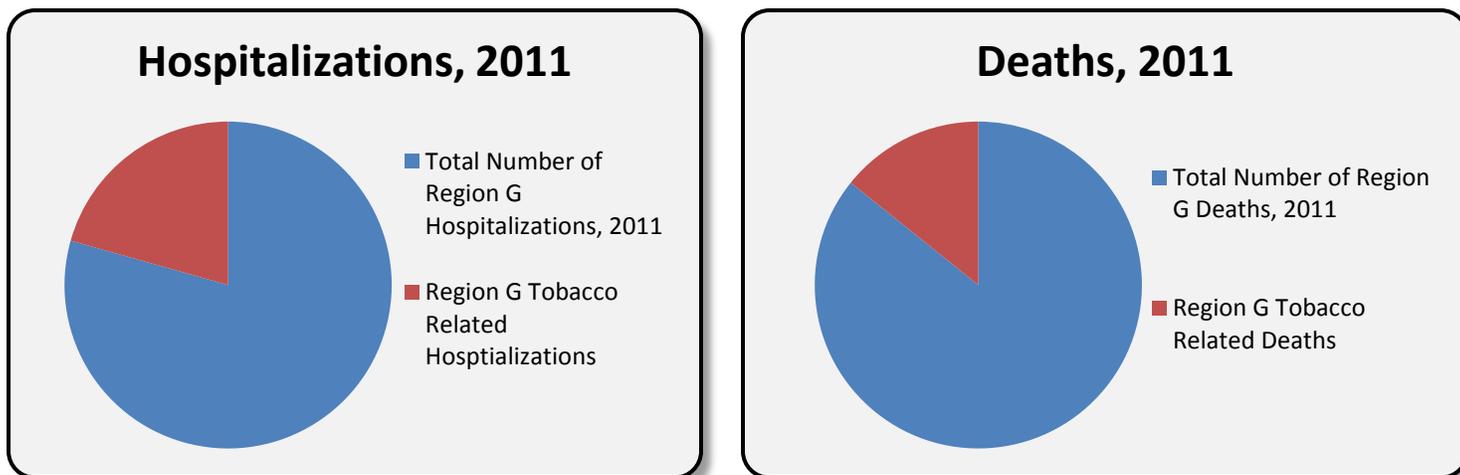


Table 3.10 Tobacco Use

Indicator	Number
Total Number of Region G Hospitalizations, 2006	18,031
Region G Tobacco Related Hospitalizations	5,224
Total Number of Region G Hospitalizations, 2011	17,029
Region G Tobacco Related Hospitalizations	4,423

Table 3.11 Tobacco Related Deaths

Indicator	Number
Total Number of Region G Deaths, 2006	17,715
Region G Tobacco Related Deaths	3,309
Total Number of Region G Deaths, 2011	17,877
Region G Tobacco Related Deaths	2,967

Source: [Missouri Department of Health and Senior Services](#)

Tobacco Summary: Carter County

Figure 3.10 Carter County Tobacco Related Deaths and Hospitalizations

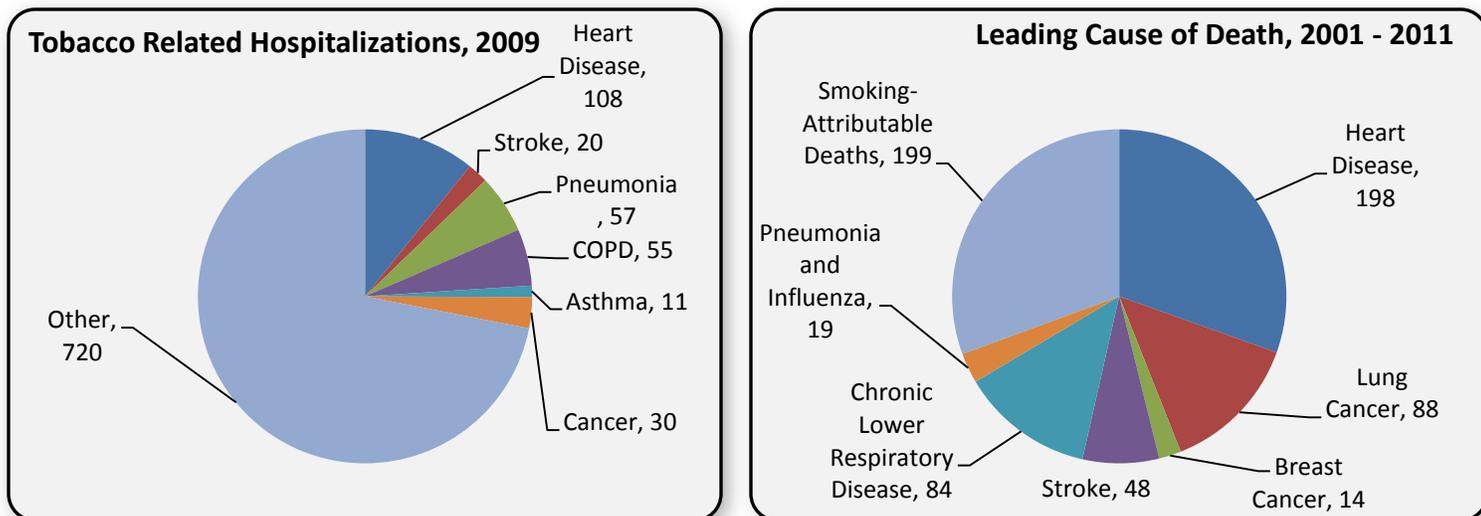


Table 3.12 Tobacco Summary

Carter County Tobacco Summary		
Population, 2010	6,265	
Adult Tobacco Prevalence Rate (%), 2011	35.4	
Hospitalizations, 2009:	Heart Disease	108
	Stroke	20
	Pneumonia	57
	COPD	55
	Asthma	11
	Cancer	30
	Other Hospitalizations Not Related to Tobacco	720
	Total Number of Possible Tobacco Related Hospitalizations	281
Leading Cause of Death, 2001 - 2011:	Heart Disease	198
	Lung Cancer	88
	Breast Cancer	14
	Stroke	48
	Chronic Lower Respiratory Disease	84
	Pneumonia and Influenza	19
	Smoking-Attributable Deaths	199

Source: [Missouri Department of Health and Senior Services](#)

Tobacco Summary: Douglas County

Figure 3.11 Douglas County Tobacco Related Deaths and Hospitalizations

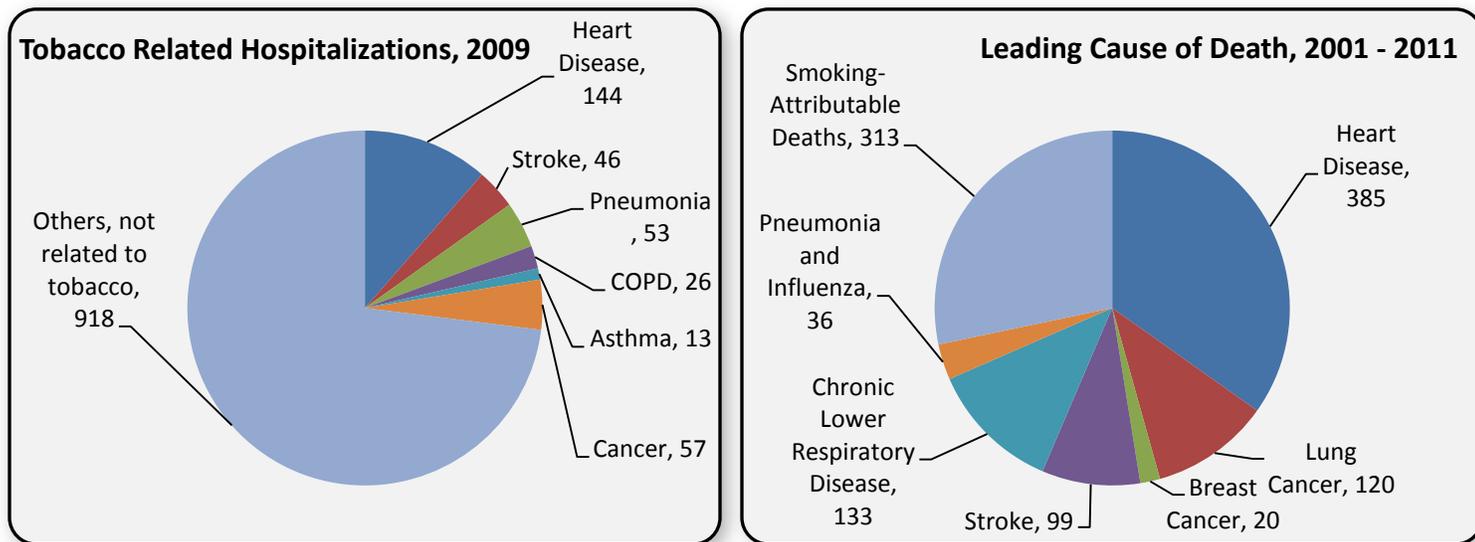


Table 3.13 Tobacco Summary

Douglas County Tobacco Summary		
Population, 2010	13,684	
Adult Tobacco Prevalence Rate (%), 2011	31.2	
Hospitalizations, 2009:	Heart Disease	144
	Stroke	46
	Pneumonia	53
	COPD	26
	Asthma	13
	Cancer	57
	Others Not Related to Tobacco	918
	Total Number of Possible Tobacco Related Hospitalizations	339
Leading Cause of Death, 2001 - 2011:	Heart Disease	385
	Lung Cancer	120
	Breast Cancer	20
	Stroke	99
	Chronic Lower Respiratory Disease	133
	Pneumonia and Influenza	36
	Smoking-Attributable Deaths	313

Source: [Missouri Department of Health and Senior Services](#)

Tobacco Summary: Howell County

Figure 3.12 Howell County Tobacco Related Deaths and Hospitalizations

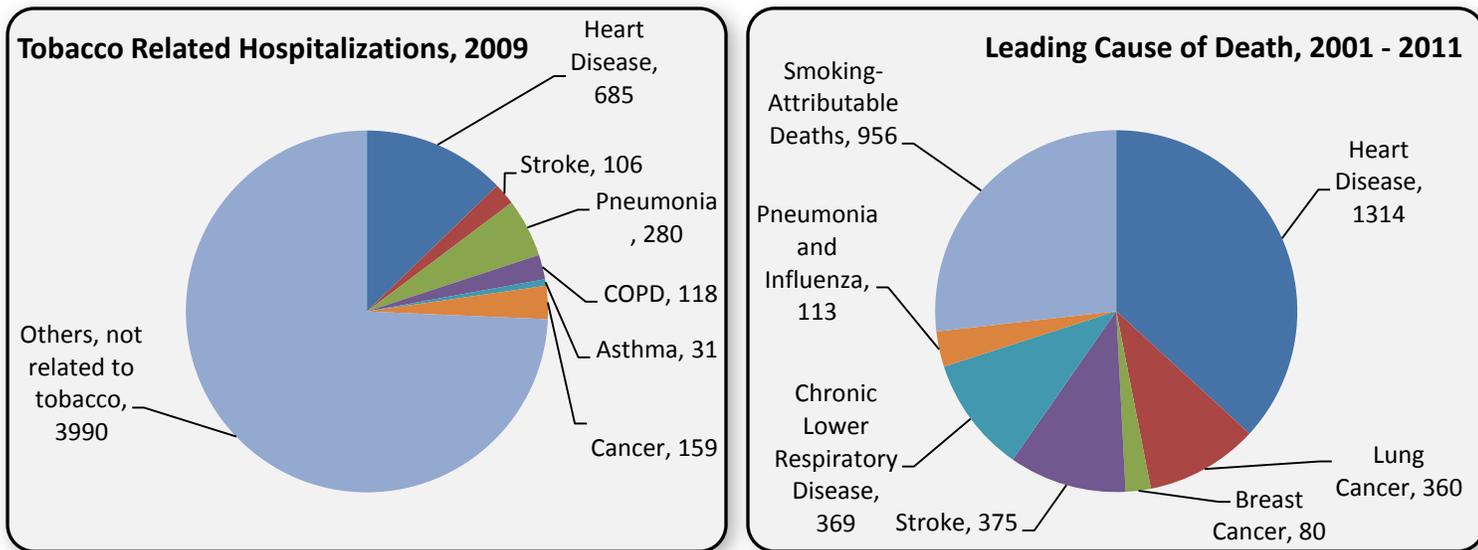


Table 3.14 Tobacco Summary

Howell County Tobacco Summary		
Population, 2010	40,400	
Adult Tobacco Prevalence Rate (%), 2011	41.4	
Hospitalizations, 2009:	Heart Disease	685
	Stroke	106
	Pneumonia	280
	COPD	118
	Asthma	31
	Cancer	159
	Others Not Related to Tobacco	3990
	Total Number of Possible Tobacco Related Hospitalizations	1379
Leading Cause of Death, 2001 - 2011:	Heart Disease	1314
	Lung Cancer	360
	Breast Cancer	80
	Stroke	375
	Chronic Lower Respiratory Disease	369
	Pneumonia and Influenza	113
	Smoking-Attributable Deaths	956

Source: [Missouri Department of Health and Senior Services](#)

Tobacco Summary: Oregon County

Figure 3.13 Oregon County Tobacco Related Deaths and Hospitalizations

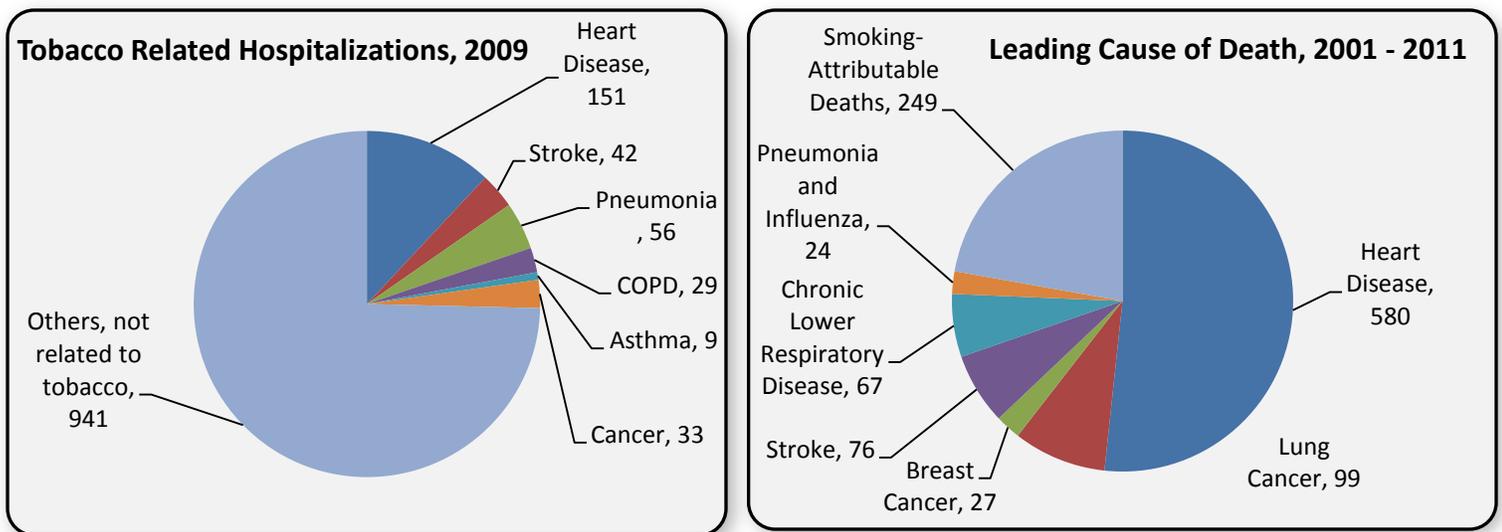


Table 3.15 Tobacco Summary

Oregon County Tobacco Summary		
Population, 2010	10,881	
Adult Tobacco Prevalence Rate (%), 2011	34.0	
Hospitalizations, 2009:	Heart Disease	151
	Stroke	42
	Pneumonia	56
	COPD	29
	Asthma	9
	Cancer	33
	Others Not Related to Tobacco	941
	Total Number of Possible Tobacco Related Hospitalizations	320
Leading Cause of Death, 2001 - 2011:	Heart Disease	580
	Lung Cancer	99
	Breast Cancer	27
	Stroke	76
	Chronic Lower Respiratory Disease	67
	Pneumonia and Influenza	24
	Smoking-Attributable Deaths	249

Source: [Missouri Department of Health and Senior Services](#)

Tobacco Summary: Ozark County

Figure 3.14 Ozark County Tobacco Related Deaths and Hospitalizations

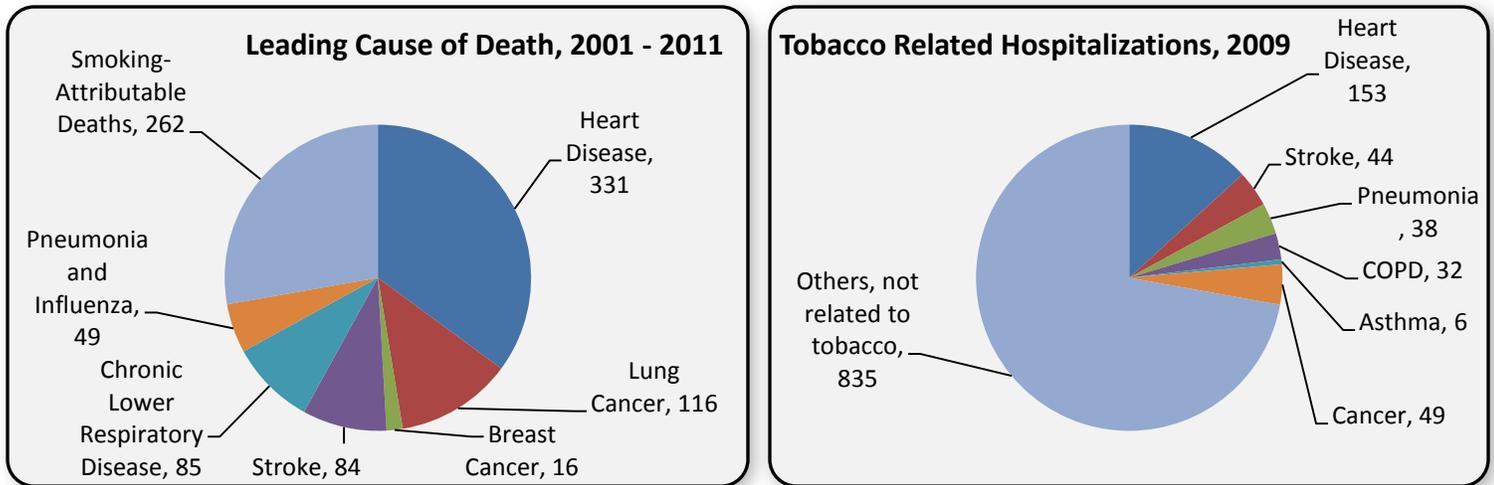


Table 3.16 Tobacco Summary

Ozark County Tobacco Summary		
Population, 2010	9,723	
Adult Tobacco Prevalence Rate (%), 2011	45.8	
Hospitalizations, 2009:	Heart Disease	153
	Stroke	44
	Pneumonia	38
	COPD	32
	Asthma	6
	Cancer	49
	Others Not Related to Tobacco	835
	Total Number of Possible Tobacco Related Hospitalizations	322
Leading Cause of Death, 2001 - 2011:	Heart Disease	331
	Lung Cancer	116
	Breast Cancer	16
	Stroke	84
	Chronic Lower Respiratory Disease	85
	Pneumonia and Influenza	49
	Smoking-Attributable Deaths	262

Source: [Missouri Department of Health and Senior Services](#)

Tobacco Summary: Reynolds County

Figure 3.15 Reynolds County Tobacco Related Deaths and Hospitalizations

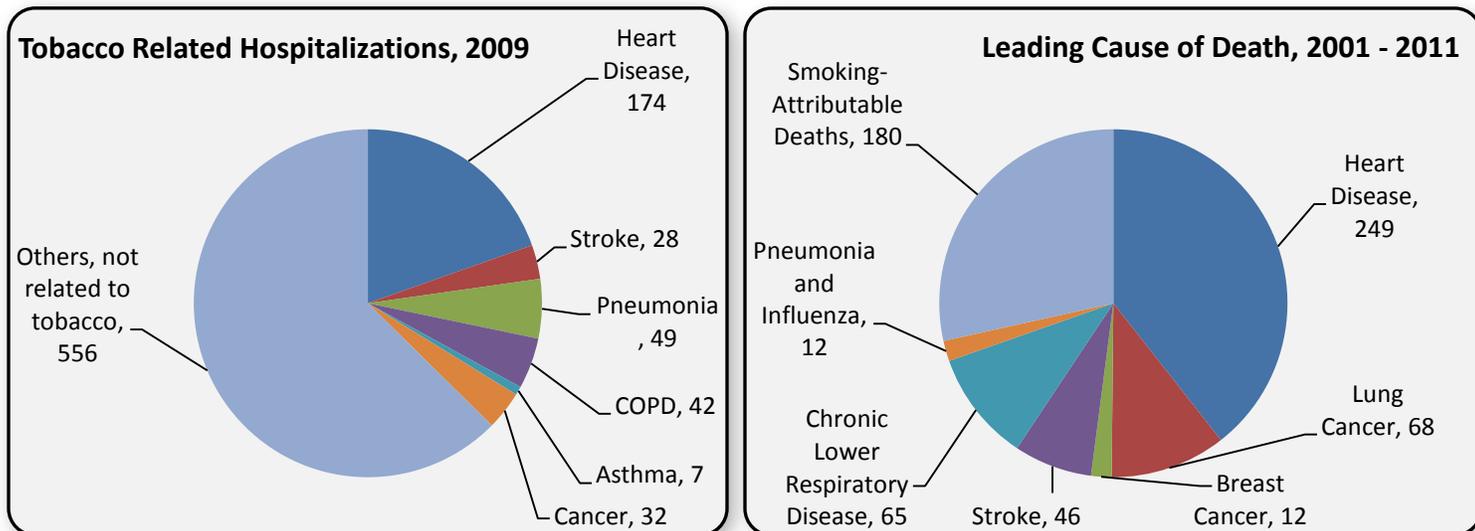


Table 3.17 Reynolds County Tobacco Summary

Reynolds County Tobacco Summary		
Population, 2010	6,694	
Adult Tobacco Prevalence Rate (%), 2011	43.4	
Hospitalizations, 2009:	Heart Disease	174
	Stroke	28
	Pneumonia	49
	COPD	42
	Asthma	7
	Cancer	32
	Others Not Related to Tobacco	556
	Total Number of Possible Tobacco Related Hospitalizations	322
Leading Cause of Death, 2001 - 2011:	Heart Disease	249
	Lung Cancer	68
	Breast Cancer	12
	Stroke	46
	Chronic Lower Respiratory Disease	65
	Pneumonia and Influenza	12
	Smoking-Attributable Deaths	180

Source: [Missouri Department of Health and Senior Services](#)

Tobacco Summary: Shannon County

Figure 3.16 Shannon County Tobacco Related Deaths and Hospitalizations

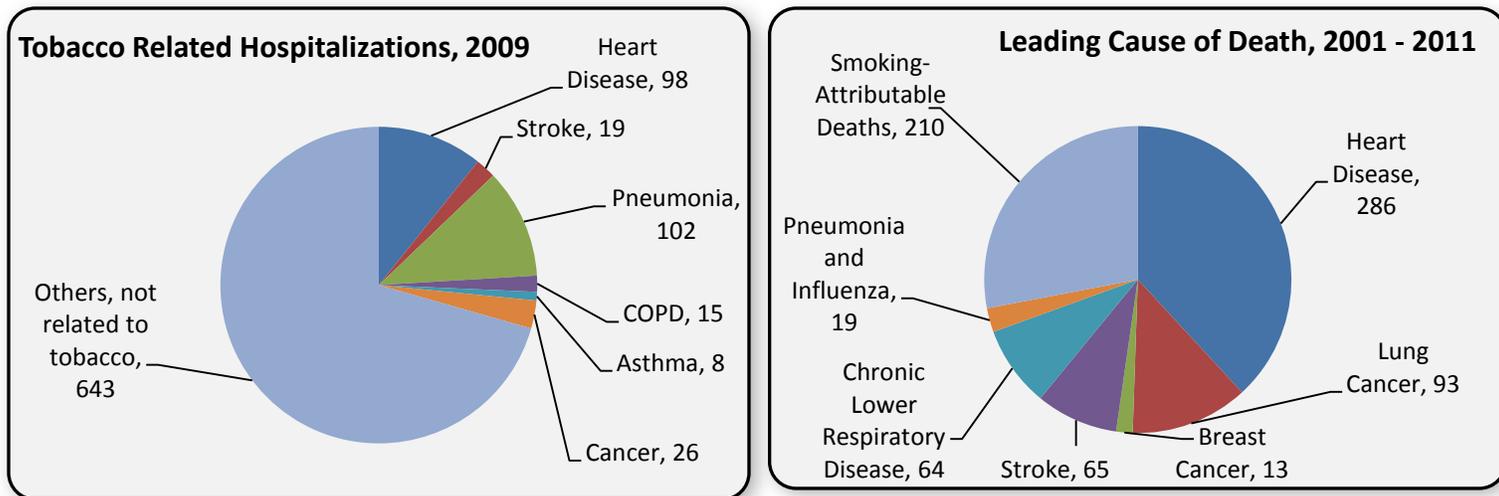


Table 3.18 Shannon County Tobacco Summary

Shannon County Tobacco Summary		
Population, 2010	8,441	
Adult Tobacco Prevalence Rate (%), 2011	53.7	
Hospitalizations, 2009:	Heart Disease	98
	Stroke	19
	Pneumonia	102
	COPD	15
	Asthma	8
	Cancer	26
	Others Not Related to Tobacco	643
	Total Number of Possible Tobacco Related Hospitalizations	268
Leading Cause of Death, 2001 - 2011:	Heart Disease	286
	Lung Cancer	93
	Breast Cancer	13
	Stroke	65
	Chronic Lower Respiratory Disease	64
	Pneumonia and Influenza	19
	Smoking-Attributable Deaths	210

Source: [Missouri Department of Health and Senior Services](#)

Tobacco Summary: Texas County

Figure 3.17 Texas County Tobacco Related Deaths and Hospitalizations

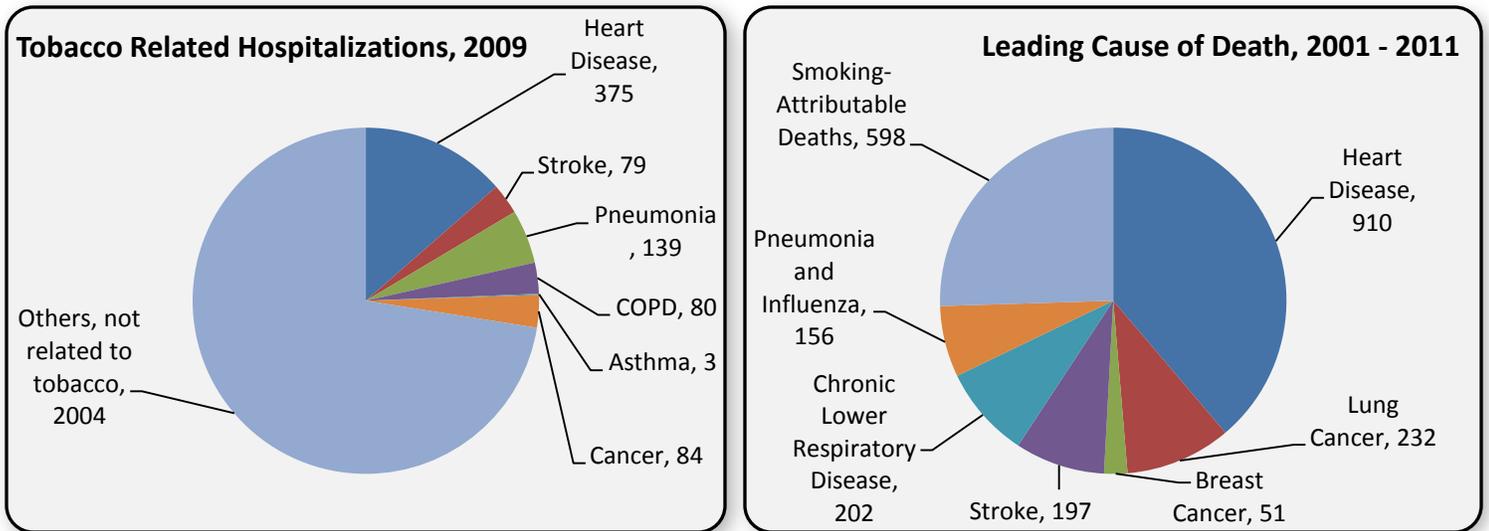


Table 3.19 Texas County Tobacco Summary

Texas County Tobacco Summary		
Population, 2010	26,008	
Adult Tobacco Prevalence Rate (%), 2011	41.4	
Hospitalizations, 2009:	Heart Disease	375
	Stroke	79
	Pneumonia	139
	COPD	80
	Asthma	3
	Cancer	84
	Others Not Related to Tobacco	2004
	Total Number of Possible Tobacco Related Hospitalizations	760
Leading Cause of Death, 2001 - 2011:	Heart Disease	910
	Lung Cancer	232
	Breast Cancer	51
	Stroke	197
	Chronic Lower Respiratory Disease	202
	Pneumonia and Influenza	156
	Smoking-Attributable Deaths	598

Source: [Missouri Department of Health and Senior Services](#)

Tobacco Summary: Wright County

Figure 3.18 Wright County Tobacco Related Deaths and Hospitalizations

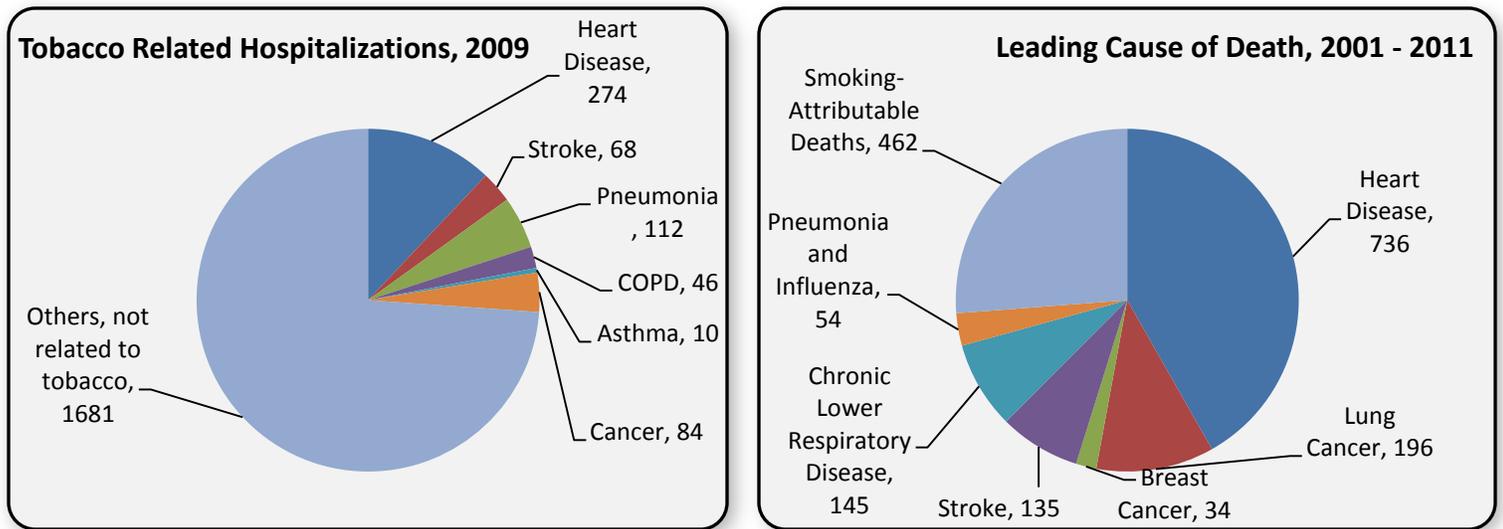


Table 3.20 Wright County Tobacco Summary

Wright County Tobacco Summary		
Population, 2010	18,815	
Adult Tobacco Prevalence Rate (%), 2011	39.0	
Hospitalizations, 2009:	Heart Disease	274
	Stroke	68
	Pneumonia	112
	COPD	46
	Asthma	10
	Cancer	84
	Others Not Related to Tobacco	1681
	Total Number of Possible Tobacco Related Hospitalizations	594
Leading Cause of Death, 2001 - 2011:	Heart Disease	736
	Lung Cancer	196
	Breast Cancer	34
	Stroke	135
	Chronic Lower Respiratory Disease	145
	Pneumonia and Influenza	54
	Smoking-Attributable Deaths	462

Source: [Missouri Department of Health and Senior Services](#)

Section IV

Injury

Unintentional Injuries

Region G experienced 1,041 deaths from unintentional injury during the period 1999 to 2009. The map illustrates the rate of unintentional injuries by county. The counties with a higher rate are identified by the darker color. The numbers of reported unintentional injuries are shown by county, region, and state in Table 4.1.

Figure 4.1 Map of Missouri Counties, Unintentional Injury Rates, 2011

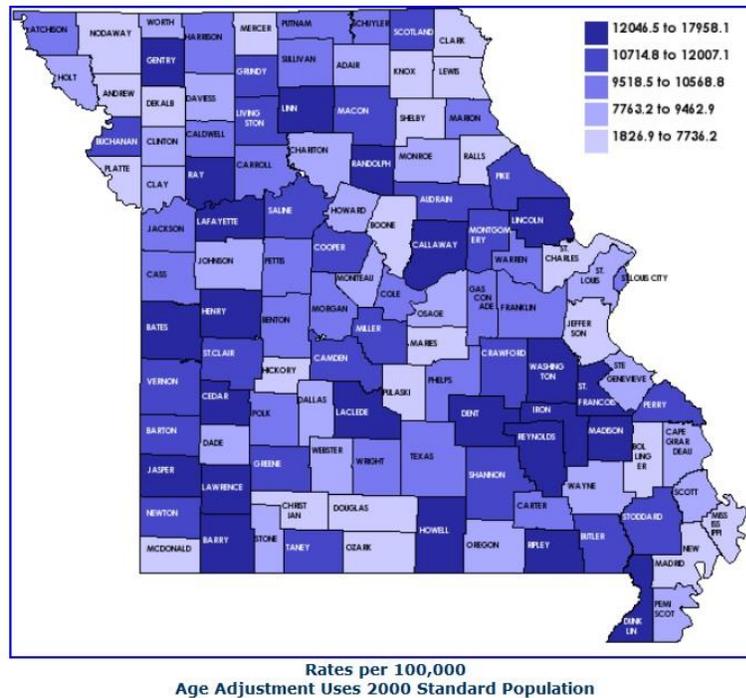


Table 4.1 Death Rates: Total Unintentional Injuries, 1999 – 2009

County	Deaths	Hospitalizations	Emergency Room Visits	Total Injuries	Rates per 100,000
Carter	73	551	5,299	5,923	10,130.8
Douglas	86	819	6,439	7,344	5,303.6
Howell	282	3,011	38,054	41,347	12,742.9
Oregon	79	607	6,928	7,614	9,464.9
Ozark	72	640	3,343	4,055	5,631.3
Reynolds	74	546	7,227	7,847	12,051.7
Shannon	69	537	9,371	9,977	11,219.3
Texas	178	1,677	28,481	30,336	10,515.9
Wright	128	1,464	15,717	17,309	10,159.3
Region G	1,041	9,852	120,859	131,752	9,691.1
Missouri	29,386	368,552	5,783,353	6,181,291	9,505.8

Source: [Missouri Department of Health and Senior Services, Missouri Information for Community Assessment \(MICA\), Injuries, 2012.](#)

Injury Rates, By Age Group

Missouri Department of Health and Senior Services reports injuries occurred at a rate of 9690.8 per 100,000, in Region G compared to a state rate of 9505.8 per 100,000, during 2011. Figure 4.2 illustrates the rate of injuries by county and age group. The counties with a higher rate are identified by the darker color. The rate of injuries by age is shown in Table 4.2.

Figure 4.2 Map of Missouri Counties, Injury Rates, 2011

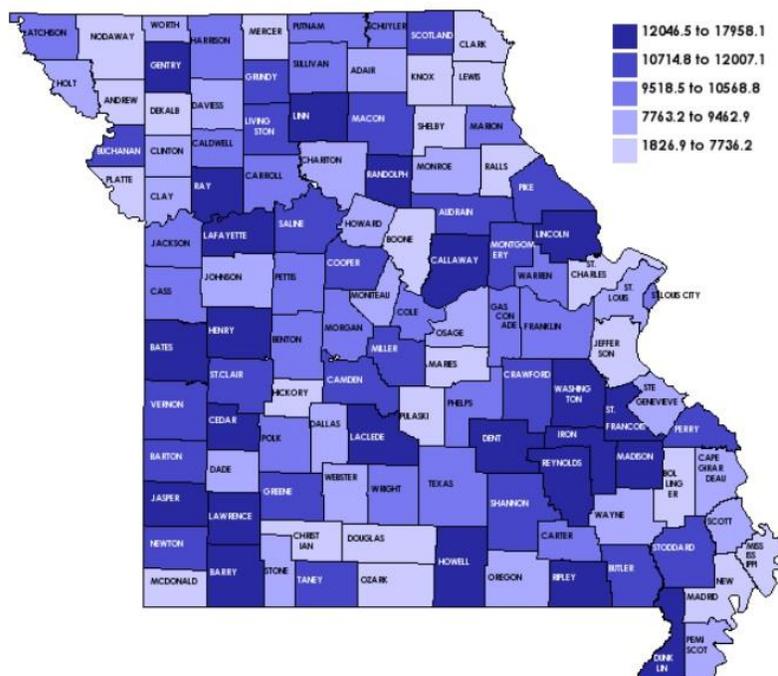


Table 4.2 Injuries Rates per 100,000, by Age Group and County, 2011

County	Under 15	15 - 24	25 - 44	45 - 64	64 and Over	All Ages	All Ages - Rate per 100,000
Carter	137	117	168	112	71	605	10130.8
Douglas	119	105	192	124	111	540	5303.6
Howell	1,067	847	1,382	917	741	4,213	12742.5
Oregon	174	202	221	216	156	813	9462.9
Ozark	79	65	139	102	83	385	5631.3
Reynolds	165	142	185	112	112	604	12051.7
Shannon	180	172	213	170	143	735	11219.3
Texas	560	462	696	440	431	2,158	10515.9
Wright	387	298	523	315	258	1,523	10159.3
Region G	2,868	2,410	3,719	2,508	2,106	11,505	9690.8
Missouri	126,631	104,068	152,428	104,456	72,429	487,583	9505.8

Source: [Missouri Department of Health and Senior Services, Missouri Information for Community Assessment \(MICA\), Injuries, 2012.](#)

Injuries: Motor Vehicle

Missouri Department of Health and Senior Services reports 1,345 injuries were related to motor vehicle traffic accidents, in Region G, during 2011. Figure 4.3 illustrates the rate of injuries by county. The counties with a higher rate are identified by the darker color. The number and rate of injuries, by county, are shown in Table 4.3.

Figure 4.3 Map of Missouri Counties, Motor Vehicle Injury Rates, 2011

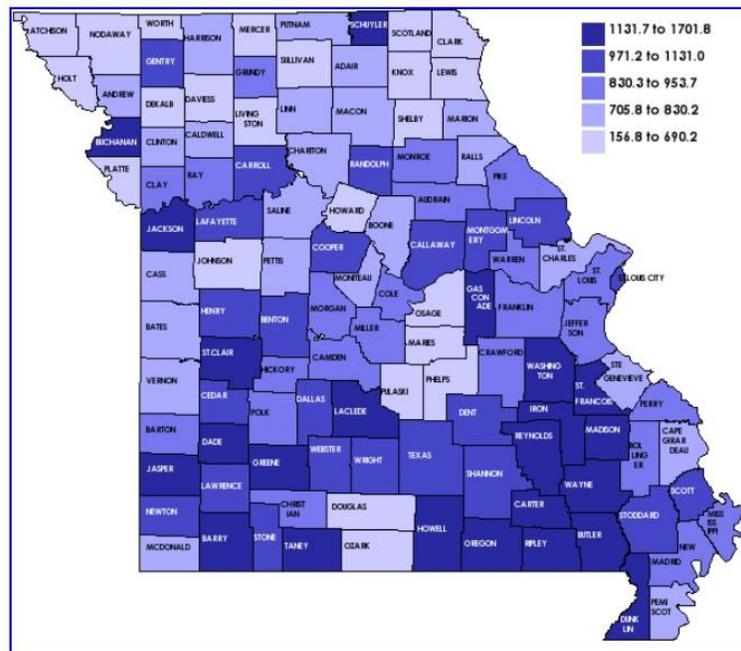


Table 4.3 Injuries: Motor Vehicle, 2011

County	Number of Events	Rate per 100,000
Carter	94	1624.1
Douglas	74	635.7

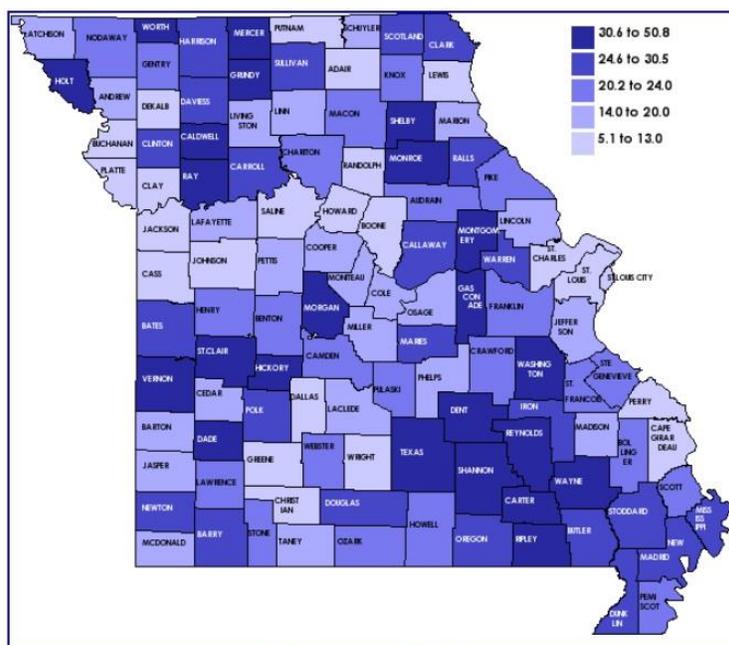
Howell	454	1205.1
Oregon	110	1137.7
Ozark	58	686.8
Reynolds	68	1187.1
Shannon	73	987.5
Texas	239	974.0
Wright	175	1033.6
Region G	1,345	1052.4
Missouri	56,286	956.5

Source: [Missouri Department of Health and Senior Services \(MICA\), Deaths, 2012.](#)

Deaths Related to Motor Vehicle Accidents

Missouri Department of Health and Senior Services reports deaths related to motor vehicle accidents occurred at a rate of 31.2 per 100,000 in Region G compared to a state rate of 13.6 per 100,000 during 2011. Figure 4.4 illustrates the rate of deaths, related to motor vehicle injuries, by county. The counties with a higher rate are identified by the darker color. The number and rate of deaths related to motor vehicle accidents are shown in Table 4.4.

Figure 4.4 Map of Missouri Counties, Rate of Deaths Related to Motor Vehicle Injuries, 2011



Rates are per 100,000
Age adjustment uses 2000 standard population

Table 4.4 Deaths Related to Motor Vehicle Injuries, 2011

County	Number of Events	Rate per 100,000
Carter	2	29.3
Douglas	5	42.6

Howell	8	20.8
Oregon	3	28.4
Ozark	4	39.2
Reynolds	1	21.9
Shannon	5	54.1
Texas	5	17.4
Wright	5	27.4
Region G	38	31.2
Missouri	830	13.6

Source: [Missouri Department of Health and Senior Services \(MICA\), Deaths, 2012.](#)

Section V

Maternal and Child Health Indicators

Maternal and Child Health Indicators

According to the Missouri Department of Health and Senior Services, there were 1,671 in Region G, and 1,660 during 2010. This is an increase of 6.7% over the region. The number of live births ranged from 70 in Carter County to 537 in Howell County. Table 5.1 shows the number of births by county.

Table 5.1 Maternal and Child Health Indicators: Live Births

County	Births, 2007	Births, 2010	Percent Change (%)
Carter	80	70	-12.5
Douglas	183	137	-25.1
Howell	582	537	-7.7
Oregon	117	132	12.8
Ozark	102	84	-17.4
Reynolds	53	74	39.6
Shannon	99	111	12.1
Texas	319	284	-11.0
Wright	136	231	69.9
Region G	1,671	1,660	6.7

Source: [Missouri Department of Health and Senior Services, Missouri Information for Community Assessment \(MICA\), Births, 05/02/2013.](#)

Birth Weight

According to Missouri Department of Health and Senior Services, low birth weights in Region G occurred at a rate of 4.7 percent, a decrease of 37.4 percent from 2007. The state rate was 3.3 percent. Table 5.3 identifies the rate of low birth weights by county.

Figure 5.2 Percent Low Birth Weight, 2010

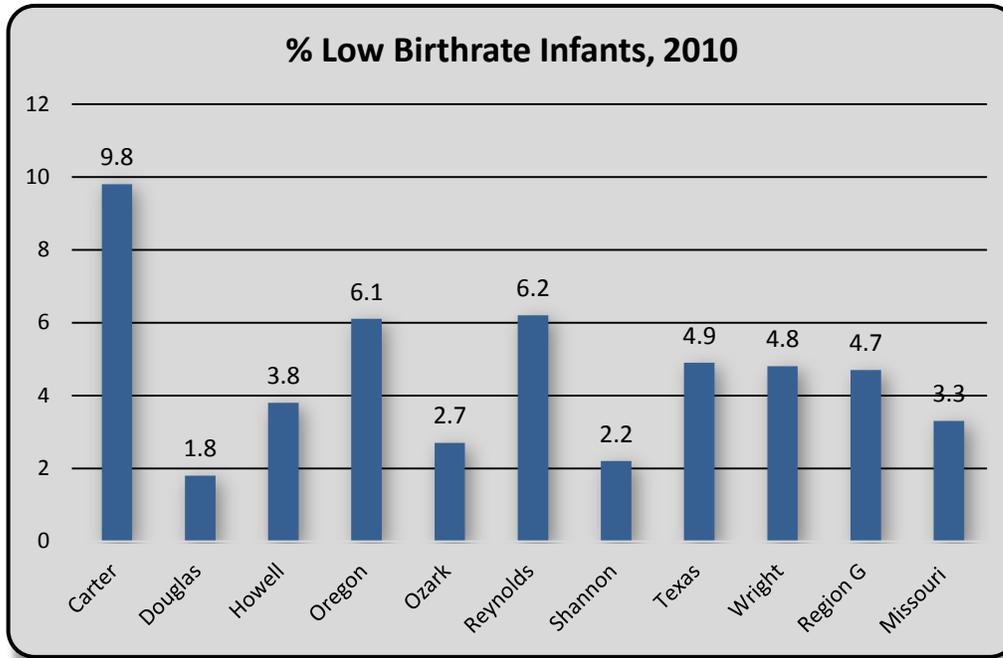


Table 5.3 Infant Low Birth weight, 2010

County	% Low Birthrate Infants, 2007	Total Births, 2010	# Low Birthrate Infants, 2010	% Low Birthrate infants, 2010	% Change, 2007 - 2010
Carter	9.1	70	5	9.8	-7.7
Douglas	7.8	137	2	1.8	-76.9
Howell	9.2	537	18	3.8	-58.7
Oregon	8.7	132	7	6.1	-29.9
Ozark	2.9	84	2	2.7	-6.9
Reynolds	6.7	74	4	6.2	-7.5
Shannon	9.6	111	2	2.2	-76.3
Texas	6.7	284	12	4.9	-26.9
Wright	8.8	231	10	4.8	-45.5
Region G	8.1	1,160	62	4.7	-37.4
Missouri	7.8	80,944	2,184	3.3	-57.7

Source: [Missouri Department of Health and Senior Services, Missouri Information for Community Assessment \(MICA\), Births, 2013.](#)

Gestation

According to Missouri Department of Health and Senior Services, 14.8 percent of births in Region G had a gestation period of less than 37 weeks, in 2010. This compares to 12.4 percent in 2007. Rates of preterm gestation ranged from 9.1 percent in Wright County to 27.1 percent in Carter County. Preterm gestations, defined as less than 37 completed weeks of pregnancy, are shown by number and rate in Table 5.4.

Table 5.4 Gestation: Preterm (less than 37 completed weeks)

County	Rate per 100, 2007	Number, 2010	Rate per 100, 2010
Carter	16.9	19	27.1
Douglas	10.6	26	19.0
Howell	12.1	65	12.1
Oregon	11.0	15	11.4
Ozark	11.8	10	11.9
Reynolds	8.3	9	12.2
Shannon	17.3	19	17.1
Texas	14.4	39	13.7
Wright	10.6	21	9.1
Region G	12.4	223	14.8
Missouri	13.0	9,432	12.3

Source: [Missouri Department of Health and Senior Services, Missouri Information for Community Assessment \(MICA\), 2013](#)

Prenatal Care

Ozark, Reynolds and Wright Counties experienced a higher rate of inadequate prenatal care than the average rate in Missouri. Rates of prenatal care are compared by county, the Region G area, and Missouri in Table 5.5.

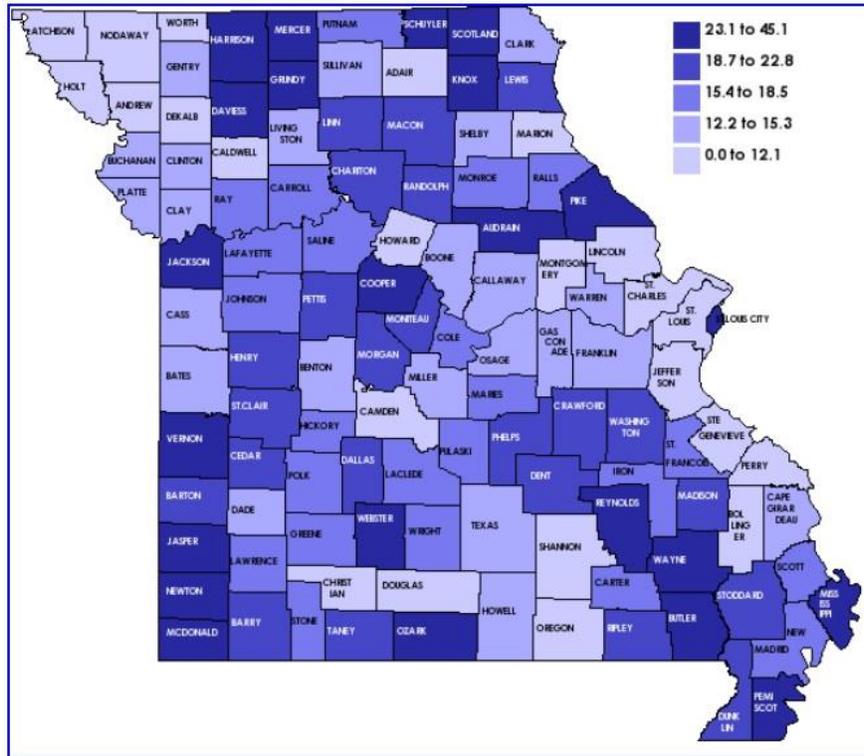


Table 5.5 Prenatal Care: Inadequate, 2010

County	Rate per 100, 2007	Number, 2010	Rate per 100, 2010
Carter	14.5	10	15.9
Douglas	8.9	15	11.6
Howell	6.8	77	15.0
Oregon	6.4	15	12.1
Ozark	8.9	19	24.1
Reynolds	18.9	19	25.7
Shannon	12.6	12	11.3
Texas	8.5	34	12.7
Wright	8.9	38	17.0
Region G	8.7	239	16.2
Missouri	11.9	11,895	16.8

Source: [Missouri Department of Health and Senior Services, Missouri Information for Community Assessment \(MICA\), Births, 2013.](#)

Smoked During Pregnancy

According to Missouri Department of Health and Senior Services, 30.1 percent of mothers in Region G smoked during pregnancy compared to 1.7 percent of mothers in Missouri. All nine counties reported significantly higher rates of smoking during pregnancy. The number of mothers who smoked during pregnancy are shown in Table 5.6.

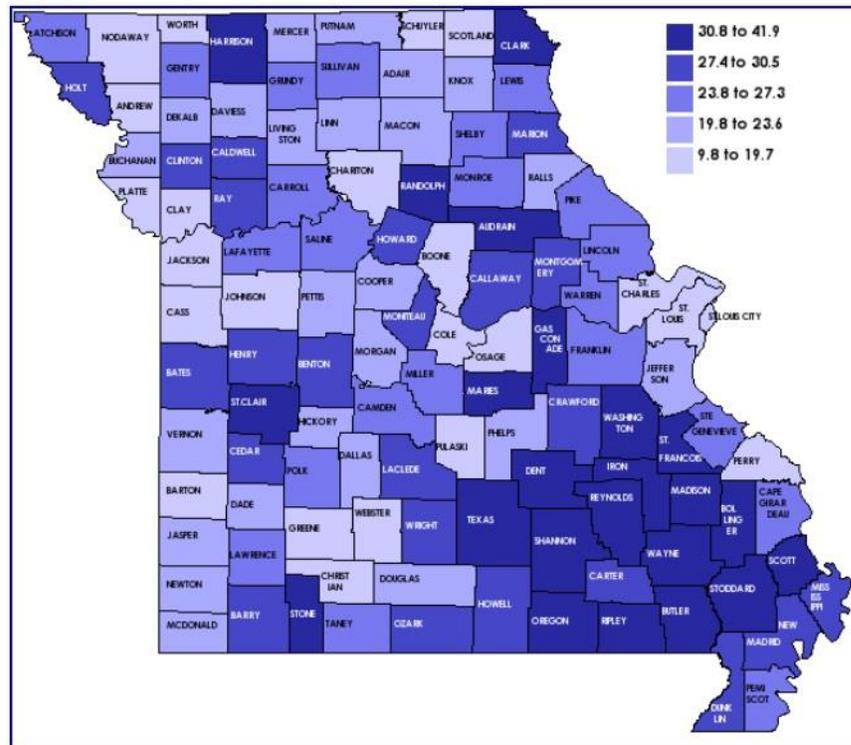


Table 5.6 Smoked During Pregnancy, 2010

County	Rate per 100, 2007	Number, 2010	Rate per 100, 2010
Carter	31.2	21	30.0
Douglas	25.4	31	22.6
Howell	25.5	159	29.6
Oregon	29.1	41	31.1
Ozark	29.4	23	27.4
Reynolds	30.0	25	33.8
Shannon	37.5	40	36.0
Texas	23.2	90	31.7
Wright	26.7	67	29.0
Region G	26.9	497	30.1
Missouri	17.7	14,335	18.7

Source: [Missouri Department of Health and Senior Services, Missouri Information for Community Assessment \(MICA\), Births, 2013.](#)

Women, Infants, and Children (WIC) Program

The Missouri Department of Health and Senior Services reported that a total of 6,649 persons in Region G were receiving WIC benefits in 2008. Howell County had the largest number of women (390) receiving WIC benefits, while Reynolds County had the fewest women (34) receiving WIC benefits. Prenatal/Postpartum participation, infant participation and child participation in the WIC program are shown in Table 5.7. This is the most current data available.

Figure 5.3

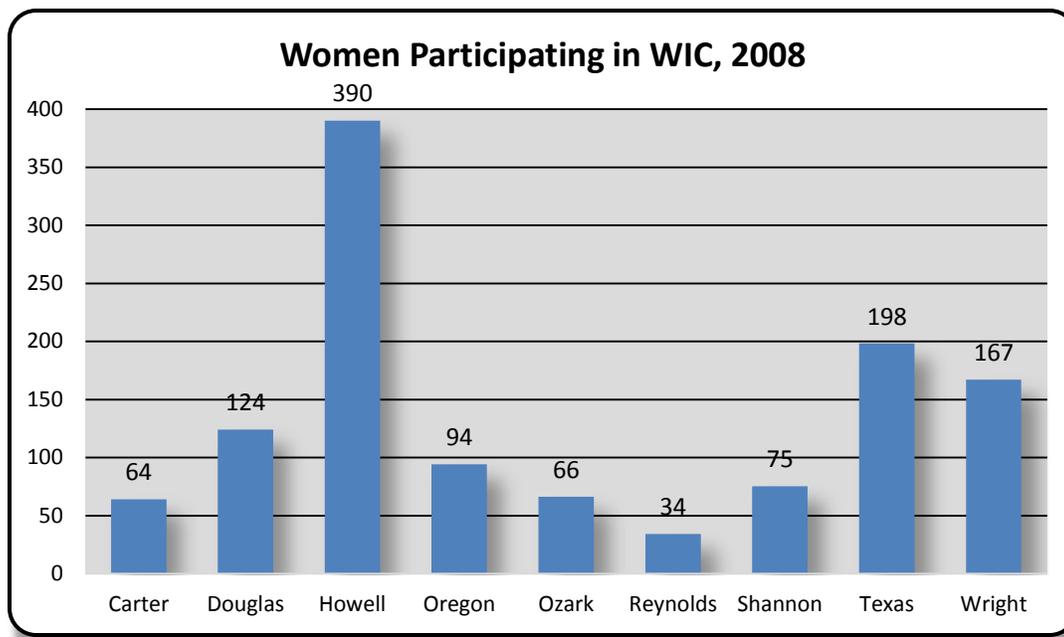


Table 5.7 Persons Participating in WIC, 2008

County	Prenatal and/or Postpartum Participation	Infant Participation	Child Participation
Carter	64	66	224
Douglas	124	148	395
Howell	390	473	1,116
Oregon	94	123	390
Ozark	66	86	217
Reynolds	34	41	140
Shannon	75	88	227
Texas	198	224	630
Wright	167	210	639
Region G	1,212	1,459	3,978
Missouri	33,100	47,108	101,339

Source: [Missouri Department of Health and Senior Services, Missouri Information for Community Assessment \(MICA\), Women, Infants, and Children, 2010 \(most updated information\).](#)

Teen Births

Births to teens ranged from 38.5 per 1,000 in Ozark County to 93.2 per 1,000 in Wright County in 2008, as compared with the state rate of 45.4. Most counties ranked significantly higher than the state. The rate of births per 1,000 females age 15 to 19 is shown in Table 5.8.

Figure 5.42 Teen Births

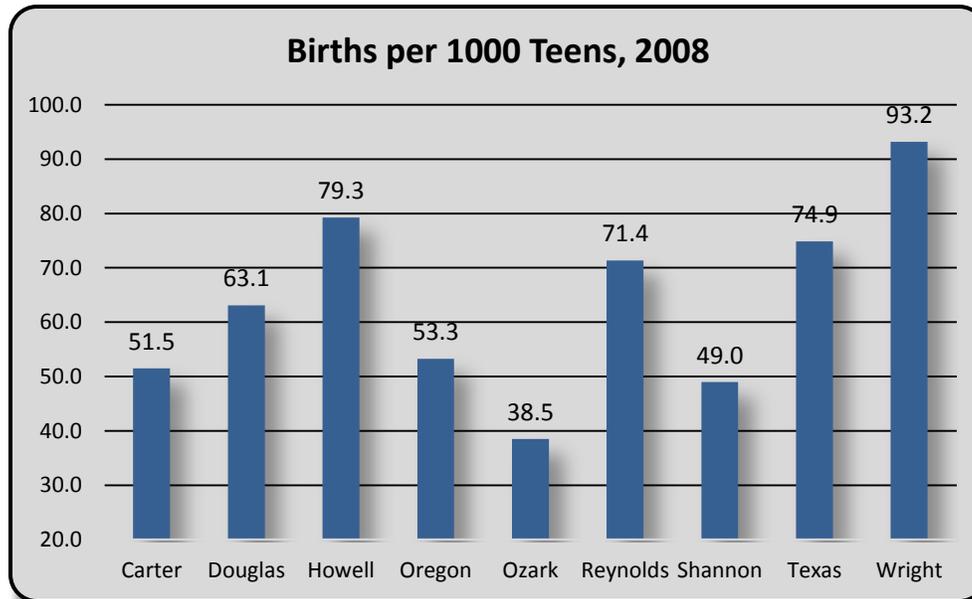


Table 5.8 Births to Females Age 15 to 19, 2008

County	<i>Births to Teens (15 to 19) 2007</i>	Birth to Teens (15 to 19) 2008	Birth per 1,000 Teens
Carter	10	10	51.5
Douglas	32	25	63.1
Howell	95	96	79.3
Oregon	17	16	53.3
Ozark	16	9	38.5
Reynolds	7	11	71.4
Shannon	19	14	49.0
Texas	51	57	74.9
Wright	46	51	93.2
Region G	293	289	63.8
Missouri	9232	9,154	45.4

Source: [The Annie E. Casey Foundation Kids Count Data Center, 2010.](#)

Section VI

Infection

Sexually Transmitted Diseases

Communicable Diseases

Carter County

In 2011, Carter County reported one case of Campylobacteriosis, one case of *E. Coli* Shinga Toxin Positive, one case of *E. Coli*, two cases of Ehrlichiosis, one case of Haemophilus Influenzae, one case of Hepatitis C, one case of Legionellosis, three cases of Rocky Mountain Spotted Fever, one case of Salmonellosis, and five tick borne diseases.

Douglas County

In 2011, Douglas County reported 7 animal bites, two cases of Campylobacteriosis, one case of Cryptosporidiosis, one case of *E. Coli* Shinga Toxin Positive, one case of *E. Coli*, one case of Giardiasis, 13 cases of Hepatitis C, one case of Rabies in an animal, five cases of Rabies Post Exposure Prophylaxis, three cases of Rocky Mountain Spotted Fever, two cases of Salmonellosis, one case of Strep Pneumoniae (Drug-Resistant), three cases of tick-borne diseases, and one case of chickenpox.

Howell County

In 2011, Howell County reported 13 animal bites, 11 cases of Campylobacteriosis, two cases of *E. Coli* Shinga Toxin Positive, two cases of *E. Coli*, four cases of Ehrlichiosis, three case of Giardiasis, two cases of Haemophilus Influenzae, once cases of Hepatitis B (chronic), 56 cases of Hepatitis C, one case of Legionellosis, one case of Mumps, two cases of Pertussis, seven cases of Rabies in an animal, 15 cases of Rabies Post Exposure Prophylaxis, four cases of Rocky Mountain Spotted Fever, seven cases of Salmonellosis, one case of Strep Disease (Group A Invasive), five cases of Strep Pneumoniac (Drug Resistant), and eight cases of tick-borne diseases.

Oregon County

In 2011, Oregon County reported seven animal bites, seven cases of Campylobacteriosis, one case of *E. Coli* Shinga Toxin Positive, one case of *E. Coli*, three cases of Ehlichiosis, two cases of Hepatitis B (chronic), seven cases of Hepatitis C (chronic), one case of Legionellosis, two cases of Pertussis, three cases of Rabies Post Exposure Prophylaxis, four cases of Rocky Mountain Spotted Fever, two cases of Salmonellosis, and seven tick-borne diseases.

Ozark County

In 2011, Ozark County reported two animal bites, one case of Campylobacteriosis, two cases of Ehrlichiosis, one case of Haemophilus Influenzae, one case of Hepatitis B (chronic), five cases of Hepatitis C (chronic), five cases of Rocky Mountain Spotted Fever, one case of Salmonellosis, and seven tick-borne diseases.

Reynolds County

In 2011, Reynolds County reported one case of Ehrlichiosis, 10 cases of Hepatitis C (chronic), one case of Rabies in an animal, 3 cases of Rabies Post Exposure Prophylaxis, three cases of Rocky Mountain Spotted fever, one case of Salmonellosis, and four tick-borne diseases.

Shannon County

In 2007, Shannon County reported two cases of Campylobacteriosis, one case of Ehrlichiosis, one case of Hepatitis B (acute), and two cases of Hepatitis C (chronic), one case of Rabies in an animal, five cases of Rocky Mountain Spotted Fever, one case of Salmonellosis, three cases of Strep Pneumoniae (drug resistant), six tick-borne diseases, one case of Tuberculosis, and one case of West Nile Fever.

Texas County

In 2011, Texas County reported four animal bites, three cases of Campylobacteriosis, one case of *E. Coli* Shinga Toxin Positive, one case of *E. Coli*, four cases of Ehrlichiosis, one case of Giardiasis, one case of Hemolytic Uremic Syndrome, four cases of Hepatitis B (chronic), one case of Hepatitis C (acute), 22 cases of Hepatitis C (chronic), one case of Rabies in an animal, four cases of Rabies Post Exposure Prophylaxis, three cases of Rocky Mountain Spotted Fever, two cases of Salmonellosis, four cases of Strep Pneumniae (drug-resistant), seven tick borne diseases, one case of Tuberculosis, and one cases of Yersiniosis.

Wright County

In 2011, Wright County reported two animal bites, five cases of Campylobacteriosis, one case of *E. Coli* Shinga Toxin Positive, two cases of *E. Coli*, one case of *E. Coli* 0157 H7, one case of Giardiasis, one case of Haemophilus Influenzae, one case of Hepatitis B (acute), 14 cases of Hepatitis C, three cases of Salmonellosis.

Hospitalizations Related to Infections

According to Missouri Department of Health and Senior Services, hospitalizations related to infections occurred at a rate of 45.1 per 10,000 in Region G compared to a rate of 38.3 per 10,000 in Missouri, during 2011. Table 6.1 compares hospitalizations related to infections by county, region, and state.

Figure 6.1 Hospitalizations Related to Infections, 2011

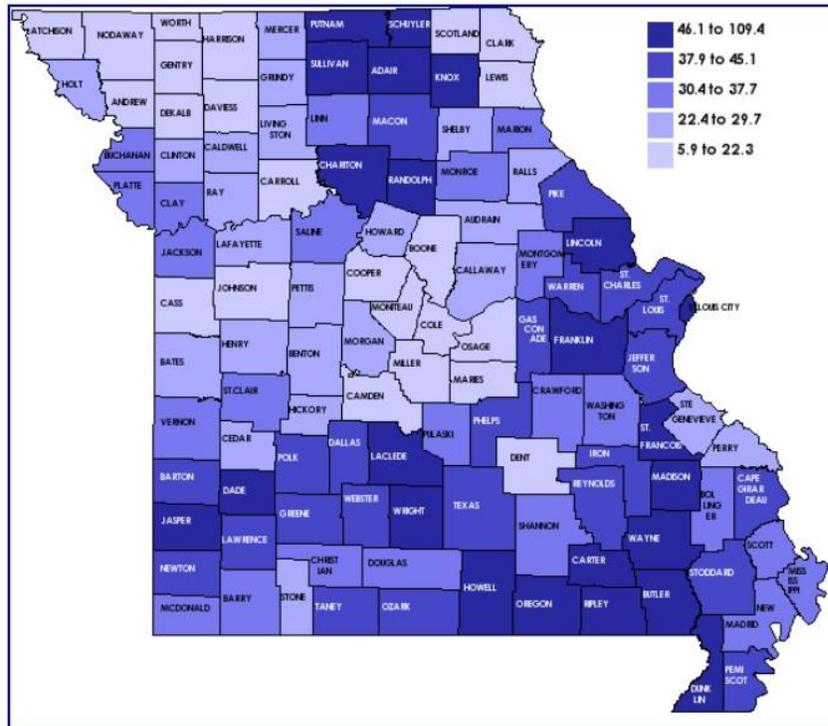


Table 6.1 Inpatient Hospitalizations Related to Infection, 2011

County	Number, 2007	Rate per 10,000, 2007	Number, 2011	Rate per 10,000, 2011
Carter	13	18.5	35	48.0
Douglas	29	18.5	73	37.5
Howell	119	26.1	298	58.9
Oregon	14	10.4	65	46.2
Ozark	32	25.5	45	39.0
Reynolds	18	20.9	39	43.7
Shannon	18	17.9	35	36.5
Texas	93	31.4	149	44.7
Wright	59	26.0	116	51.4
Region G	395	24.1	855	45.1
Missouri	17,246	27.4	25,515	38.3

Source: [Missouri Department of Health and Senior Services, Missouri Information for Community Assessment \(MICA\), Diagnosis, Infection 2012.](#)

Deaths Related to Infections

Deaths related to septicemia occurred at a rate of 12.6 in Region G and a rate of 11.6 per 100,000 in Missouri during 2011. Deaths related to other infections and parasites occurred at a rate of 8.0 in both Region G and in Missouri. Table 6.2 illustrates the rates of death related to septicemia, pneumonia and influenza, and other infections and parasites during 2011.

Figure 6.2 Deaths Related to Other Infections & Parasites, 2011

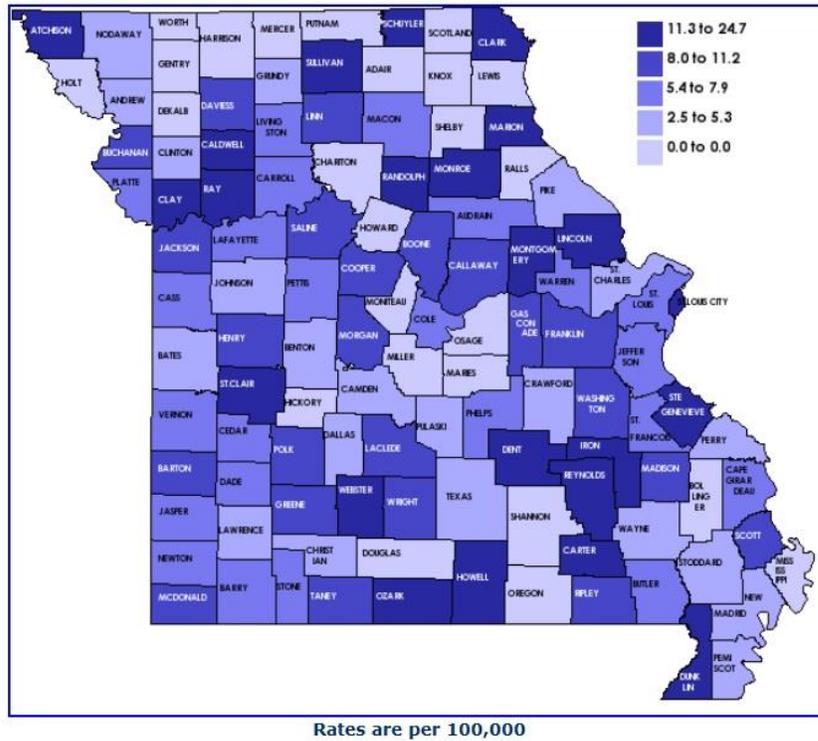


Table 6.2 Deaths by Infection Rates per 100,000, 2011

County	Septicemia	Pneumonia and Influenza	Other Infections and Parasites
Carter	19.3	14.6	14.6
Douglas	10.3	20.4	0.0
Howell	13.6	21.2	16.2
Oregon	13.9	27.8	0.0
Ozark	12.6	6.3	17.2
Reynolds	0.0	10.4	11.4
Shannon	10.8	0.0	0.0
Texas	25.5	33.0	4.5
Wright	7.1	3.7	8.5
Region G	12.6	15.3	8.0
Missouri	11.6	17.1	8.0

Source: [Missouri Department of Health and Senior Services, Missouri Information for Community Assessment \(MICA\), 2011.](#)

Tuberculosis

According to the Missouri Department of Health and Senior Services, a total of 38 cases of Latent Tuberculosis Infection were reported, in Region G, during 2012. Latent tuberculosis infection (LTBI) indicates the person has the TB germ in their body, but has yet to develop symptoms. The person has a significant reaction to the Mantoux skin test with no symptoms of tuberculosis, and no TB organisms found in the sputum test. In comparison, Tuberculosis disease indicates the person has symptoms, a significant reaction to a Mantoux skin test, and organisms found in the sputum. In order to spread the TB germs, a person must have TB disease. Having latent TB infection is not enough to spread the germ. Tuberculosis may last for a lifetime as an infection and never develop into the disease. Two cases of tuberculosis disease were reported in the nine-county Region G area during 2011 and two cases in 2012.

Source: [Latent Tuberculosis Infection by Counties, Missouri 2012](#).

Sexually Transmitted Diseases

According to the Missouri Department of Health and Senior Service's Reportable Sexually Transmitted Diseases Report for 2012, 277 cases of Chlamydia, 14 cases of Gonorrhea, and two cases of Syphilis were reported in the Region G area.

Table 6.3 Sexually Transmitted Disease Cases, 2012

County	Chlamydia	Gonorrhea	Syphilis
Carter	12	1	0
Douglas	14	2	0
Howell	120	5	1
Oregon	7	2	0
Ozark	8	2	1
Reynolds	9	0	0
Shannon	9	0	0
Texas	60	0	0
Wright	38	2	0
Region G	277	14	2
Missouri	27,835	7,889	157

Source: [Missouri Department of Health and Senior Services, 2013](#)

Section VII

Chronic Disease

Prevalence of Chronic Disease Risk Factors

In 2007 and 2011, Missouri Department of Health and Senior Services (DHSS) conducted the Missouri County-level Studies. The studies are designed to produce county-level prevalence of behavioral risk factors, chronic diseases and conditions, and preventive practices among adults age 18 and older. The 2011 study replicated a 2007 study.

Fair or Poor General Health Status

Table 7.1 compares the survey respondents that reported fair or poor general health status.

Table 7.1 Health Status

County	# of Respondents, 2007	2007 - %	# of Respondents, 2011	2011 - %	% Change
Carter	384	33.7	335	35.3	1.5
Douglas	404	23.1	462	23.6	0.5
Howell	398	30.5	343	22.5	-8.0
Oregon	397	34.6	451	27.2	-7.4
Ozark	388	31.1	400	37.7	6.7
Reynolds	385	32.9	365	34.8	1.9
Shannon	390	31.2	391	33.5	2.3
Texas	406	29.1	398	30.4	1.3
Wright	395	30.6	340	25.4	-5.3
Missouri	49,368	19.0	50,529	20.1	1.1

Activity Limitation

Table 7.2 compares the percent of survey respondents that reported an activity limitation.

Table 7.2 Activity Limitation

County	# of Respondents, 2007	2007 - %	# of Respondents, 2011	2011 - %	% Change
Carter	387	34.3	334	34.6	0.2
Douglas	405	26.9	464	35.3	8.4
Howell	397	34.1	343	27.2	-6.9
Oregon	398	36.6	453	30.2	-6.4
Ozark	387	35.3	402	40.9	5.6
Reynolds	385	32.4	363	36.4	4.0
Shannon	391	30.4	392	34.9	4.5
Texas	407	31.6	395	31.6	0.0
Wright	393	30.4	341	31.7	1.4
Missouri	49,376	23.3	50,491	24.1	0.8

Sources: [Missouri Department of Health & Senior Services Office of Epidemiology 2007 - 2011 County level Study](#)

Diet and Physical Activity

Table 7.3 was derived from a "no" response to the following questions: During the past 30 days, other than your regular job, did you participate in any physical activities or exercise such as running, calisthenics, golf, gardening, or walking for exercise? How often do you drink fruit juices such as orange, grapefruit or tomato? Not counting juice, how often do you eat fruit? How often do you eat green salad? How often do you eat potatoes not including French fries, fried potatoes or potato chips? How often do you eat carrots? Not counting carrots, potatoes or salad, how many servings of vegetables do you usually eat?

Table 7.3 Physical Activity and Diet

County	No leisure time physical activity - %	% Change 2007 - 2011	Less than 5 fruits and vegetables per day - %	% Change 2007 - 2011
Carter	32.3	-3.1	84.7	4.4
Douglas	31.4	-7.3	87.5	2.2
Howell	22.2	-11.1	84.3	3.3
Oregon	34.1	0.9	85.2	5.4
Ozark	38.1	8.9	91.7	10.7
Reynolds	32.7	-4	90.4	5.1
Shannon	30.5	-7.8	90.6	9.6
Texas	21.8	-9.4	90.9	12.2
Wright	26.9	-7.9	92.5	15.2
Missouri	24	-3	87.5	10.5

Overweight or Obese

The percent of survey respondents identified as overweight or obese was determined by calculating BMI using responses the following questions: "About how much do you weigh without shoes? And "About how tall are you without shoes?" Table 7.4 compares the percentage determined to be overweight or obese in 2007 and 2011.

Table 7.4 Overweight (25.0-29.9 BMI) or Obese (>= 30 BMI)

County	Overweight		Obese	
	2007 Percent	2011 Percent	2007 Percent	2011 Percent
Carter	28.7	34.8	32.6	48.7
Douglas	46.4	31.1	27.3	32.7
Howell	35.1	37.6	33.8	26.2
Oregon	35.9	39.5	39.2	33.0
Ozark	33.0	34.1	33.4	34.1
Reynolds	40.2	37.2	35.9	36.1
Shannon	41.4	43.5	30.8	27.7
Texas	40.1	39.1	23.2	33.8
Wright	30.6	25.4	30.4	31.7
Missouri	35.4	34.5	29.1	30.1

High Blood Pressure

The percent of survey respondents determined to have high blood pressure was derived from a response of any length of time to the question, "About how long has it been since you last had your blood pressure checked? AND "yes" responses to the following questions: Have you ever been told by a doctor, nurse, or other health professional that you have high blood pressure? Do you still have high blood pressure? Table 7.6 compares the percentage determined to have high blood pressure in 2007 and 2011.

Table 7.6 High Blood Pressure

County	2007 Percent	2011 Percent	% Change
Carter	25.0	37.2	12.2
Douglas	27.4	31.9	4.5
Howell	27.7	38.2	10.5
Oregon	29.6	40.7	11.1
Ozark	28.5	39.8	11.4
Reynolds	23.1	45.5	22.4
Shannon	23.6	38.1	14.5
Texas	21.8	38.7	16.9
Wright	25.9	33.1	7.2
Missouri	20.4	34.4	14.0

High Cholesterol

The percent of survey respondents determined to have high cholesterol was derived from "yes" responses from respondents age 35 and older to the following questions: Blood cholesterol is a fatty substance found in the blood. Have you ever had your blood cholesterol checked? Have you ever been told by a doctor, nurse, or other health professional that your blood cholesterol is high? Do you still have high blood cholesterol? Table 7.7 compares the percentage determined to have high cholesterol in 2007 and 2011.

Table 7.7 High Cholesterol among Age 35 and Older Who Have Had Cholesterol Checked

County	2007 Percent	2011 Percent	% Change
Carter	27.4	43.9	16.6
Douglas	31.7	50.9	19.2
Howell	22.1	42.7	20.7
Oregon	23.1	51.5	28.4
Ozark	22.9	51.2	28.4
Reynolds	27.4	55.9	28.4
Shannon	26.8	40.3	13.5
Texas	24.5	44.0	19.5
Wright	22.9	47.0	24.2
Missouri	21.5	44.8	23.3

Sources: [Missouri Department of Health & Senior Services Office of Epidemiology 2007 - 2011 County level study Comparison](#)

Asthma

The percent of survey respondents determined to have asthma was derived from “yes” responses to the following questions: Have you ever been told by a doctor, nurse, or other health professional that you had asthma? Do you still have asthma? Table 7.8 compares the percentage determined to have asthma in 2007 and 2011.

Table 7.8 Asthma

County	2007 Percent	2011 Percent	% Change
Carter	9.3	20.0	10.7
Douglas	6.6	13.0	6.4
Howell	7.3	12.9	5.6
Oregon	12.5	12.0	-0.5
Ozark	10.7	15.6	4.8
Reynolds	11.3	14.8	3.5
Shannon	11.2	12.7	1.5
Texas	9.3	13.8	4.6
Wright	12.2	12.2	0.0
Missouri	9.7	10.7	1.0

Source: [Department of Health & Senior Services Office of Epidemiology 2007 - 2011 County level Study Comparison](#)

Diabetes

The percent of survey respondents determined to have diabetes was derived from “yes” responses to the following question: Have you ever been told by a doctor that you have diabetes? Table 7.9 compares the percentage determined to have diabetes in 2007 and 2011.

Table 7.9 Diabetes

County	2007 Percent	2011 Percent	% Change
Carter	9.6	9.8	0.2
Douglas	13.7	10.9	-2.9
Howell	12.4	6.5	-5.9
Oregon	6.3	8.4	2.1
Ozark	10.2	13.7	3.5
Reynolds	7.7	11.5	3.8
Shannon	9.3	5.9	-3.4
Texas	8.5	10.8	2.3
Wright	8.8	14.1	5.3
Missouri	9.5	10.2	0.7

Source: [Missouri Department of Health & Senior Services Office of Epidemiology 2007 - 2011 County level Study](#)

Mammogram

The percent of survey respondents determined to have never had a mammogram was derived from a “no” response from women age 40 and older to the following question: A mammogram is an x-ray of each breast to look for breast cancer. Have you ever had a mammogram? Table 7.10 compares the percentage determined to have never had a mammogram, among women age 40 and older, in 2007 and 2011.

Table 7.10 Never had a Mammogram - Among Women Age 40 and Older

County	2007 Percent	2011 Percent	% Change
Carter	18.1	4.9	-13.1
Douglas	23.5	31.1	7.6
Howell	13.4	22.5	9.1
Oregon	23.3	10.1	-13.2
Ozark	11.8	10.1	-1.7
Reynolds	8.4	13.1	4.7
Shannon	21.2	19.8	-1.4
Texas	20.9	14.5	-6.5
Wright	18.7	20.6	1.9
Missouri	9.0	9.9	0.8

Source: [Missouri Department of Health & Senior Services Office of Epidemiology 2007 - 2011 County level Study](#)

Pap Smear

The percent of survey respondents determined to have never had a pap smear was derived from a "no" response from women age 18 and older to the following question: A pap smear is a test for cancer of the cervix. Have you ever had a Pap smear? Table 7.11 compares the percentage determined to have never had a Pap smear, among women age 18 and older, in 2007 and 2011.

Table 7.11 Never had a Pap - among women age 18 and older

County	2007 Percent	2011 Percent	% Change
Carter	3.0	9.0	6.0
Douglas	1.5	14.5	13.0
Howell	5.3	3.5	-1.8
Oregon	3.8	6.3	2.5
Ozark	3.2	7.9	4.7
Reynolds	4.0	4.3	0.4
Shannon	3.6	10.8	7.2
Texas	4.6	7.0	2.4
Wright	7.8	15.2	7.4
Missouri	4.3	7.5	3.2

Source: [Missouri Department of Health & Senior Services Office of Epidemiology 2007 - 2011 County level Study Comparison](#)

Cancer Registry Incidence

MICA provides cancer incidence data for Missouri residents. Table 7.12 shows the number and rate per 100,000 of reported incidences of breast, cervical, colon, lung and bronchus, and prostate cancer during the period 2008 – 2010.

Table 7.12 Incidences of Breast, Colon, Lung and Bronchus, and Prostate Cancer, 2008 – 2010

County	Breast		Cervix		Colon		Lung and Bronchus		Prostate	
	Number	%	Number	%	Number	%	Number	%	Number	%
Carter	27	124.1	2	12.1	15	60.6	28	109.3	12	47.9
Douglas	18	29.5	1	3.6	24	41.3	32	53.8	26	39.5
Howell	58	38.9	4	2.7	79	54.2	137	86.7	65	40.1
Oregon	19	42.3	2	6.2	20	44.5	28	56.5	17	31.6
Ozark	17	40.5	3	15.9	20	42.8	43	84.7	23	44.3
Reynolds	18	67.2	3	13.2	8	28.2	24	87.8	13	45.5
Shannon	11	32.0	0	0.0	11	35.3	20	58.4	9	23.5
Texas	50	49.6	1	1.8	44	42.1	85	78.5	36	31.8
Wright	48	65.6	1	1.3	44	57.7	66	88.6	36	45.8
Missouri	13,244	66.6	744	4.1	9,093	45.5	15,389	76.0	11,230	53.7

Source: [Missouri Department of Health & Senior Services](#)

Section VIII

Leading Causes of Mortality

Causes of Deaths in Missouri

According to the Missouri Department of Health and Senior Services, there were 55,599 deaths in the state during 2011. Table 8.1 shows the total deaths, in Missouri, by cause.

Figure 8.1 Causes of Deaths in Missouri

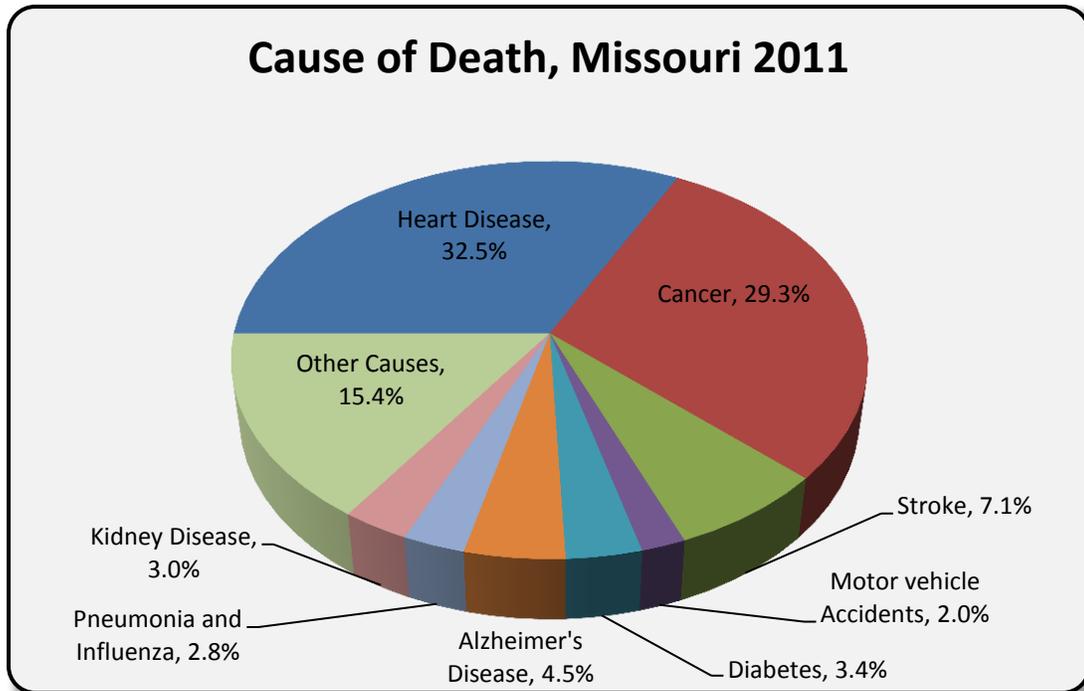


Table 8.1. Causes of Death, Missouri, 2011

	Heart Disease	Cancer	Stroke	Motor vehicle Accidents	Diabetes	Alzheimer's Disease	Pneumonia and Influenza	Kidney Disease	Other Causes
Missouri	32.5%	29.3%	7.1%	2.0%	3.4%	4.5%	2.8%	3.0%	15.4%

Source: [Missouri Department of Health and Senior Services, Missouri Information for Community Assessment \(MICA\), Deaths, 2013.](#)

Causes of Death in Region G

According to the Missouri Department of Health and Senior Service, there were 1,687 deaths in Region G in 2011. Total deaths are shown, by cause per county, in Table 8.2.

Figure 8.2 Causes of Deaths in Region G

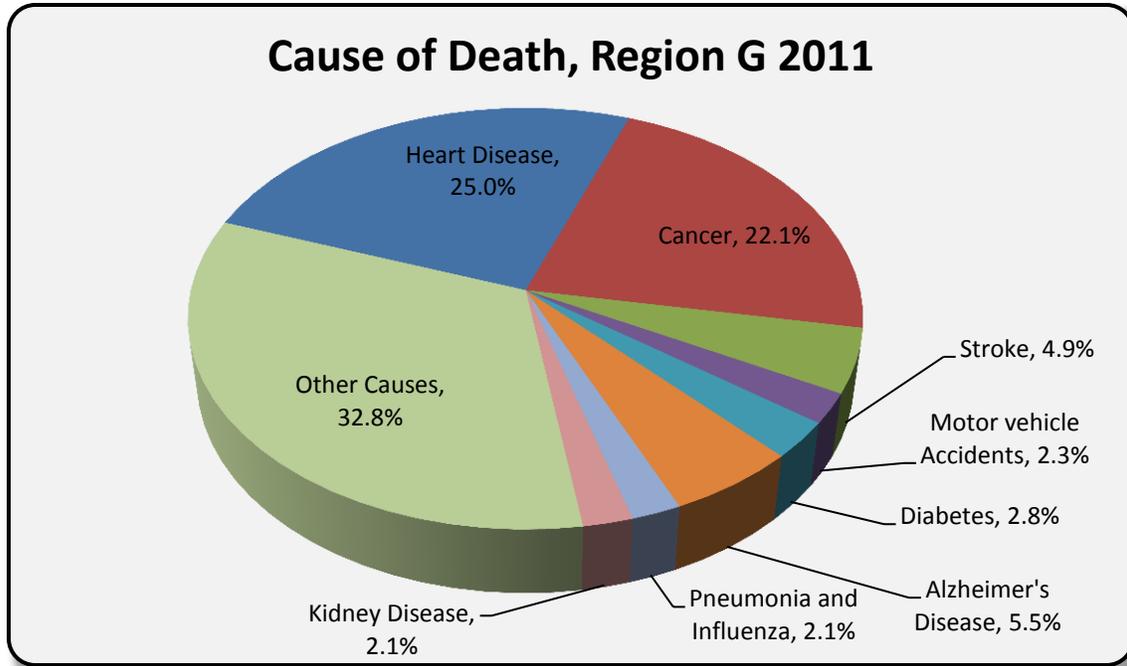


Table 8.2 Causes of Death, 2011

County	All	Heart Disease	Cancer	Stroke	Motor vehicle Accidents	Diabetes	Alzheimer's Disease	Pneumonia and Influenza	Kidney Disease	Other Causes
Carter	92	14	24	6	2	2	3	1	3	37
Douglas	163	33	37	4	5	4	16	4	4	56
Howell	508	118	103	26	8	16	35	11	7	184
Oregon	137	56	32	7	3	1	4	4	1	29
Ozark	128	35	32	4	4	6	2	1	3	41
Reynolds	85	29	20	2	1	3	2	1	1	28
Shannon	91	21	24	6	5	3	2	0	4	26
Texas	254	61	47	15	5	5	13	11	7	90
Wright	229	67	53	12	5	7	15	1	4	65
Region G #	1687	434	372	82	38	47	92	34	34	554
Region G %	100%	25.0%	22.1%	4.9%	2.3%	2.8%	5.5%	2.1%	2.1%	32.8%

Source: [Missouri Department of Health and Senior Services, Missouri Information for Community Assessment \(MICA\), Deaths, 2013.](#)

Deaths Related to Cancer

Region G experiences a higher rate of deaths from cancer. In 2011, deaths from cancer occurred at a rate of 204.9 per 100,000 in Region G compared to a state rate of 178.3 per 100,000. The number and rate of deaths from cancer are shown in Table 8.3

Figure 8.3 Deaths Related to Cancer, Rate per 100,000

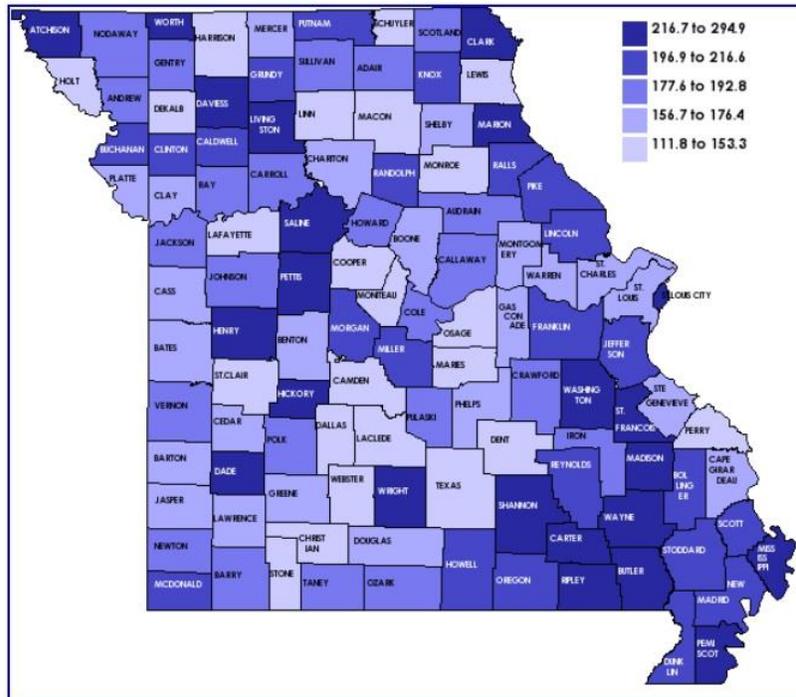


Table 8.3 Deaths Related to Cancer, 2011

Cancer		
County	Number	Rate per 100,000
Carter	24	294.9
Douglas	37	175.8
Howell	103	196.9
Oregon	32	204.8
Ozark	32	192.8
Reynolds	20	204.0
Shannon	24	221.3
Texas	47	136.9
Wright	53	216.7
Region G	372	204.9
Missouri	12,403	178.3

Source: [Missouri Department of Health and Senior Services \(MICA\), Deaths, 2012](#)

Deaths Related to Diabetes

Figure 8.4 illustrates the rate of deaths, from diabetes, by county. The counties with a higher incidence are identified by the darker color. The number and rate of deaths from diabetes are shown in Table 8.4

Figure 8.4 Deaths Related to Diabetes, Rate per 100,000

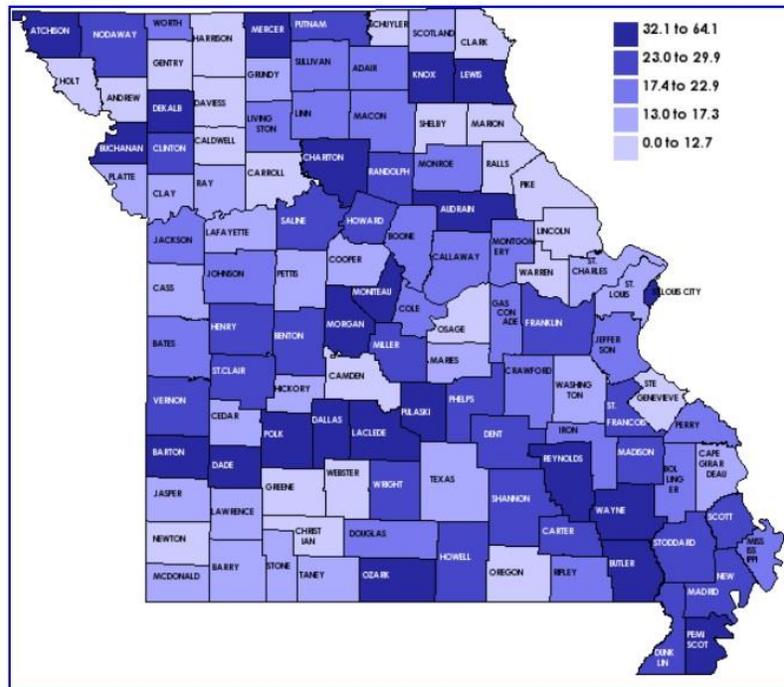


Table 8.4 Deaths Related to Diabetes, 2011

Diabetes		
County	Number	Rate per 100,000
Carter	2	29.4
Douglas	4	21.1
Howell	16	29.2
Oregon	1	5.1
Ozark	6	35.3
Reynolds	3	32.3
Shannon	3	24.6
Texas	5	15.7
Wright	7	26.0
Region G	47	24.3
Missouri	1,421	20.6

Source: [Missouri Department of Health and Senior Services \(MICA\), Deaths, 2012](#)

Deaths Related to Heart Disease

Figure 8.5 illustrates the rate of deaths, from heart disease, by county. The counties with a higher rate are identified by the darker color. The number and rate of deaths from heart disease are shown in Table 8.5

Figure 8.5 Deaths Related to Heart Disease, Rate per 100,000

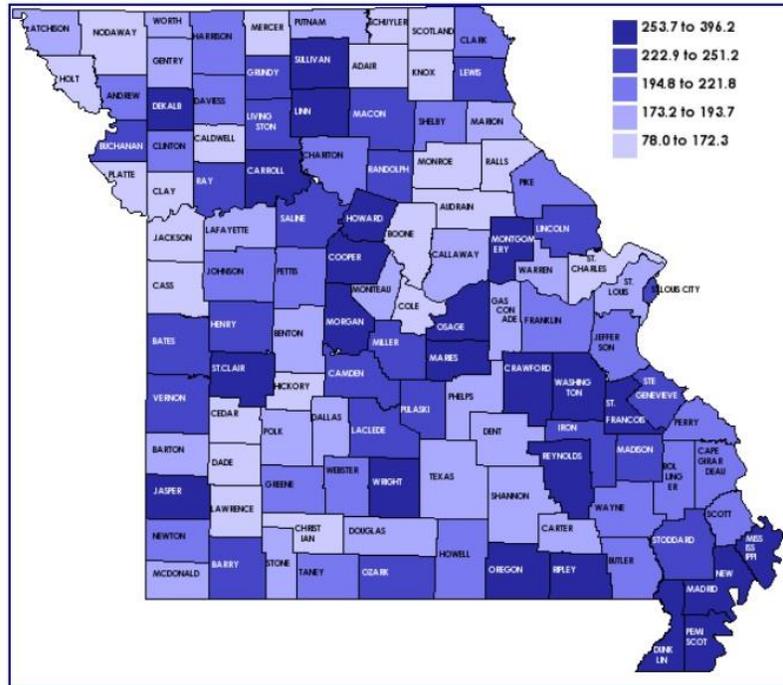


Table 8.5 Deaths from Heart Disease, 2011

Heart Disease		
County	Number	Rate per 100,000
Carter	14	181.4
Douglas	33	178.5
Howell	118	216.8
Oregon	56	352.6
Ozark	35	224.8
Reynolds	29	326.9
Shannon	21	193.7
Texas	61	173.8
Wright	67	269.3
Region G	434	235.3
Missouri	13,746	196.4

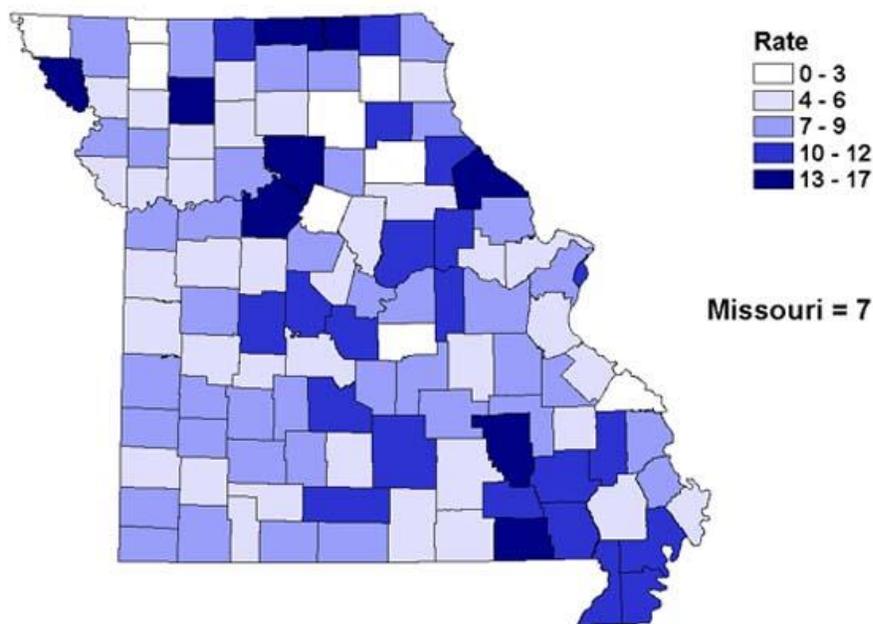
Source: [Missouri Department of Health and Senior Services, Missouri Information for Community Assessment \(MICA\), Deaths, 2012.](#)

Infant Mortality

Figure 8.6 illustrates the infant deaths per 1,000 live births, by county for the years 2005 - 2009. Table 8.6 compares Infant mortality and SIDS events and rates per 100,000 during the period 2000– 2010.

Figure 8.6

Infant Deaths per 1,000 Live Births by County, 2005-2009



Source: Missouri Department of Health and Senior Services, 2010
 Map Prepared By: University of Missouri Extension, Office of Social and Economic Data Analysis (OSED)A
 Map Generated On: 14, August 2011

Table 8.6 - Infant Mortality, 2000 – 2010

County	Infant Deaths		SIDS	
	Number of Events	Infant Deaths per 1,000	Number of Events	SIDS per 1,000
Carter	8	9.2	4	4.6
Douglas	10	6.2	2	1.3
Howell	34	5.9	7	1.2
Oregon	6	4.7	1	0.8
Ozark	8	7.2	1	0.9
Reynolds	11	15.2	5	6.9
Shannon	10	9.0	1	0.9
Texas	34	10.6	5	1.6
Wright	24	8.4	2	0.7
Region G	145	8.5	28	2.1
Missouri	6,373	7.4	499	0.6

Source: [Missouri Department of Health and Senior Services, Missouri Information for Community Assessment, 2013.](#)

Child Deaths

Figure 8.7 illustrates deaths among children ages 1 – 14, by county. Table 8.7 compares child death rates during the period 2002 – 2006 to the rates during the period 2007 – 2011.

Figure 8.7

Child Deaths Ages 1-14 per 100,000 by County, 2007-2011

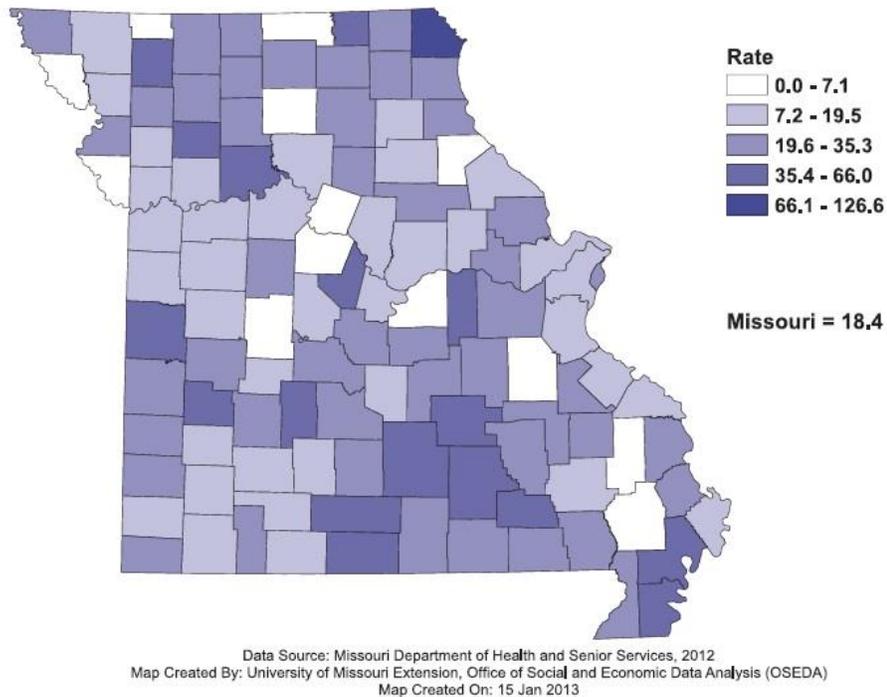


Table 8.7 Child Deaths, 2007 – 2011

County	Child Deaths (per 100,000) 2002 - 2006	Child Deaths (per 100,000) 2007 - 2011	County Rank in State
Carter	17.4	66.0	114
Douglas	23.9	39.3	102
Howell	34.6	28.9	86
Oregon	0.0	31.1	94
Ozark	38.9	37.9	101
Reynolds	0.0	32.5	96
Shannon	50.1	49.6	109
Texas	13.9	43.1	105
Wright	42.4	30.0	93
Region G	24.6	39.8	X
Missouri	21.9	18.4	X

Source: [Kids Count in Missouri 2012 Data Book](#).

Violent Deaths, Ages 15 - 19

The rate of violent deaths, among youth ages 15 – 19, ranged from 65.0 per 100,000 to 237.6 per 100,000 compared to a state rate of 65.1 per 100,000 during the period 2003 – 2007. Figure 8.8 illustrates deaths by county, during the period 2007 – 2011. Table 8.8 compares the rate of violent deaths, ages 15 – 19, during the period 199 – 2002 to the rates during the period 2003 – 2007.

Figure 8.8

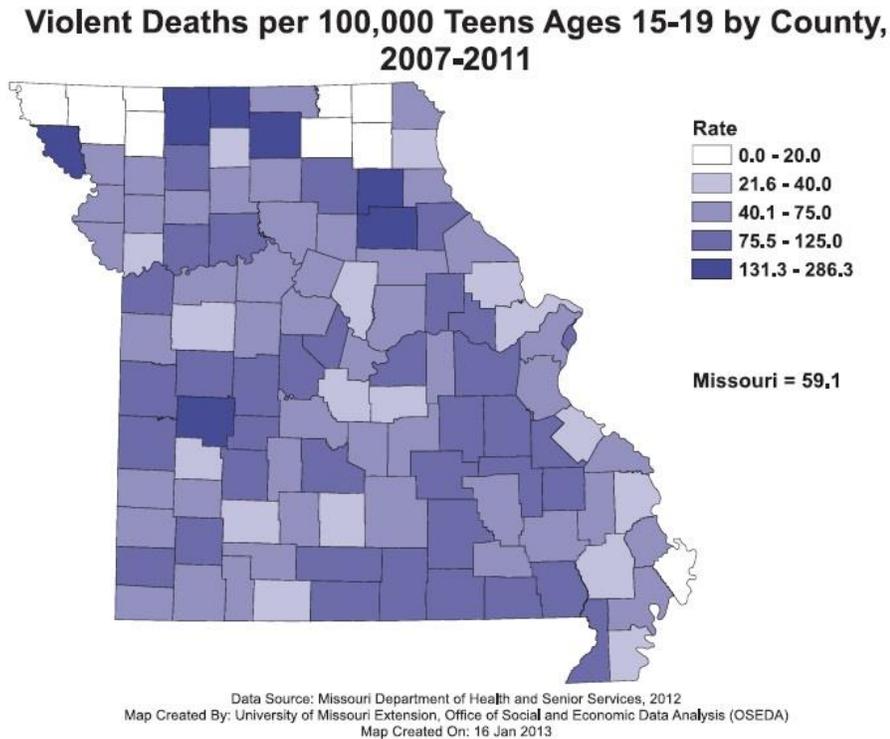


Table 8.8 Violent Deaths Teens Ages 15 -19, 2007 - 2011

	Violent Deaths, ages 15 - 19 (per 100,000) 2002 - 2006	Violent Deaths, ages 15 - 19 (per 100,000) 2007 - 2011	County Rank in State
Carter	241.3	44.2	33
Douglas	122.1	110.4	103
Howell	104.9	104.1	99
Oregon	86.4	100.9	96
Ozark	101.9	107.9	102
Reynolds	315.3	44.5	35
Shannon	63.8	101.1	97
Texas	83.7	59.2	52
Wright	197.4	29.7	17
Region G	146.3	78.0	X
Missouri	65.1	59.1	X

Source: [Kids Count in Missouri 2012 Data Book](#).

Section IX

Health Care System Indicators

MO HealthNet Providers

The Missouri Department of Social Services, MO HealthNet Division manages claims by health care providers for Medicare and other types of reimbursement. The number of providers ranged from 15 providers in Shannon County to 141 in Howell County in 2011. Table 9.1 shows the number of providers submitting claims, by each county, in 2011.

Figure 9.1 MO HealthNet Providers

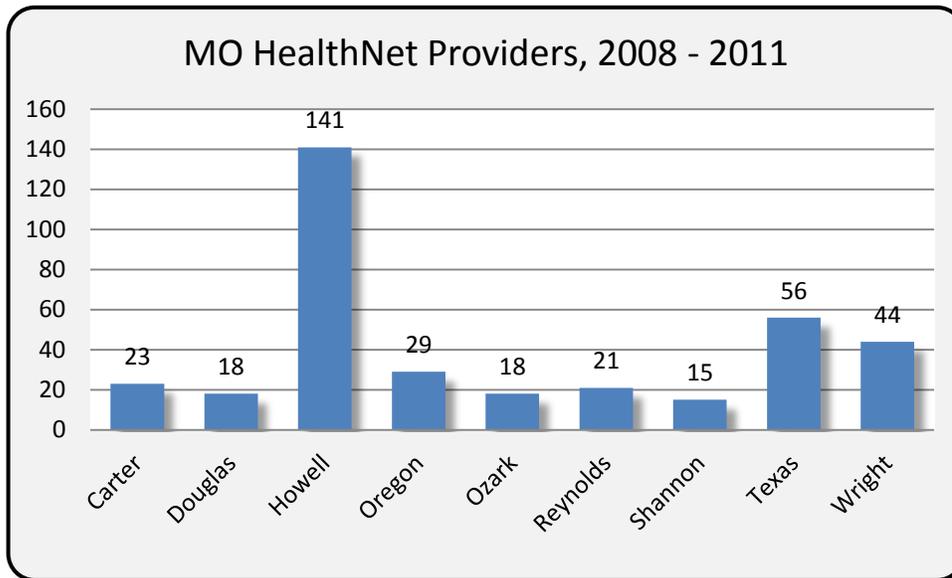


Table 9.1 MO HealthNet Providers of Service, 2008 – 2011

County	Number of Providers, 2008 -2011
Carter	23
Douglas	18
Howell	141
Oregon	29
Ozark	18
Reynolds	21
Shannon	15
Texas	56
Wright	44
Region G	365
Missouri	2225

Source: [Missouri Department of Social Services, MO HealthNet Division, MO HealthNet Provider Claim Files, University of Missouri Office of Social and Data Analysis \(OSED\) extract, 2008; as of June 2013, no new data.](#)

Medicare and Medicaid Providers

According to the U.S. Department of Health and Human Services, there were 78 active Medicare and Medicaid institutional service providers, in Region G, during 2012. These service providers include hospitals, nursing facilities, Federally Qualified Health Centers, rural health clinics, and community mental health centers. Howell County had the most active providers (23) while Ozark County had the fewest (3). Total institutional Medicare and Medicaid providers in the Region G area, are shown in Table 9.2.

Figure 9.2 Medicare and Medicaid Providers

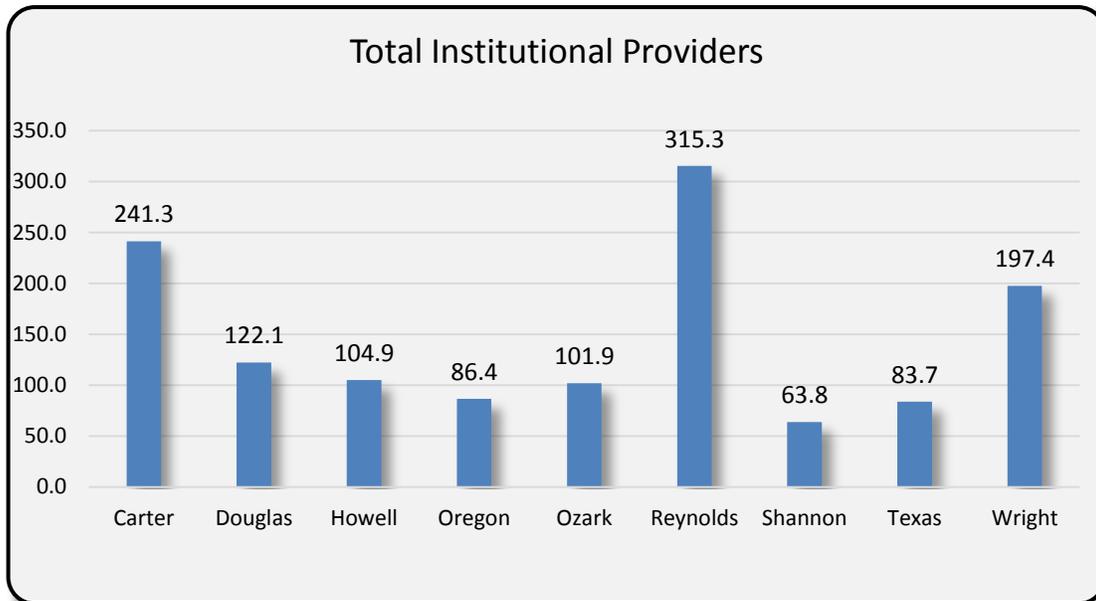


Table 9.2 Institutional Medicare and Medicaid Providers, 2012

County	Total Institutional Provider	Hospital	Nursing Facilities	Federally Qualified Health Centers	Rural Health Clinics	Community Mental Health Centers
Carter	4	0	1	1	1	0
Douglas	4	0	1	1	2	0
Howell	23	2	5	1	10	0
Oregon	4	0	1	1	2	0
Ozark	3	0	1	1	1	0
Reynolds	9	1	1	4	2	0
Shannon	6	0	1	1	3	0
Texas	12	1	3	0	6	0
Wright	13	0	3	1	6	0
Region G	78	4	17	11	33	0
Missouri	1,735	149	515	109	334	11

Source: [U.S. Department of Health and Human Services, Centers for Medicare and Medicaid Services, Provider of Services File, Fourth Quarter, May, 2013](#)

Physicians

Only 63 Primary Care Physicians practice in the nine-county region. The United States Census Bureau reports the region's population to be 140,498. Therefore, on average, there is less than one primary care physician per 1,404.9 Region G citizens.

Figure 9.3 Physicians

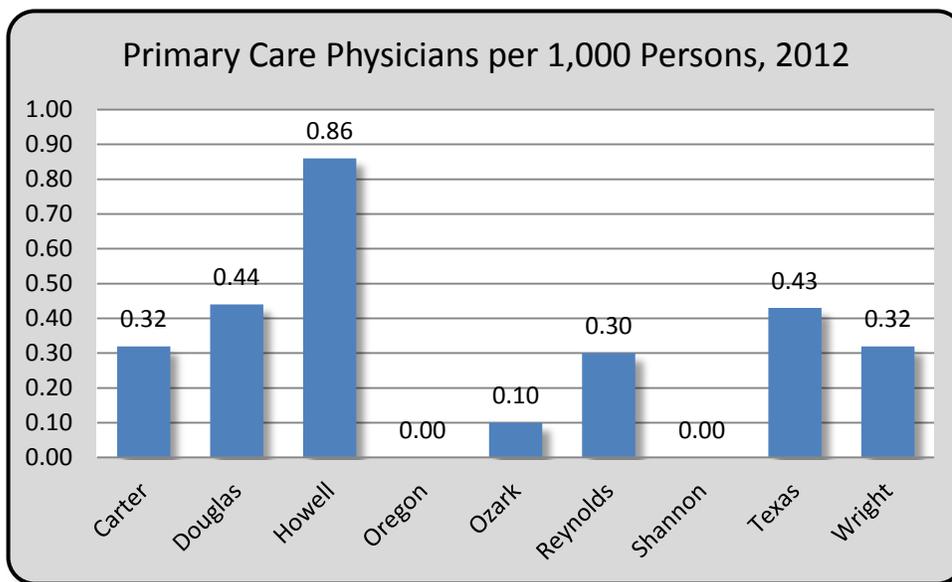


Table 9.3 Number of Primary Care Physicians, 2012

County	Primary Care, General Practice Physicians, 2007	Primary Care, General Practice Physicians, 2012	Physicians per 1,000 Persons, 2012
Carter	2	2	0.32
Douglas	7	6	0.44
Howell	48	35	0.86
Oregon	1	0	0.00
Ozark	1	1	0.10
Reynolds	3	2	0.30
Shannon	6	0	0.00
Texas	20	11	0.43
Wright	10	6	0.32
Region G	98	63	0.45
Missouri	9417	10,824	1.79

Source: [Missouri Department of Health and Senior Services](#)

MO HealthNet

A total of 33,104 persons in Region G received benefits ranging from a high in Howell County of 9,457 to a low in Carter County of 1,671 in January 2013. The number of persons receiving benefits and total benefit payments are shown in Table 9.4.

Figure 9.4 MO HealthNet

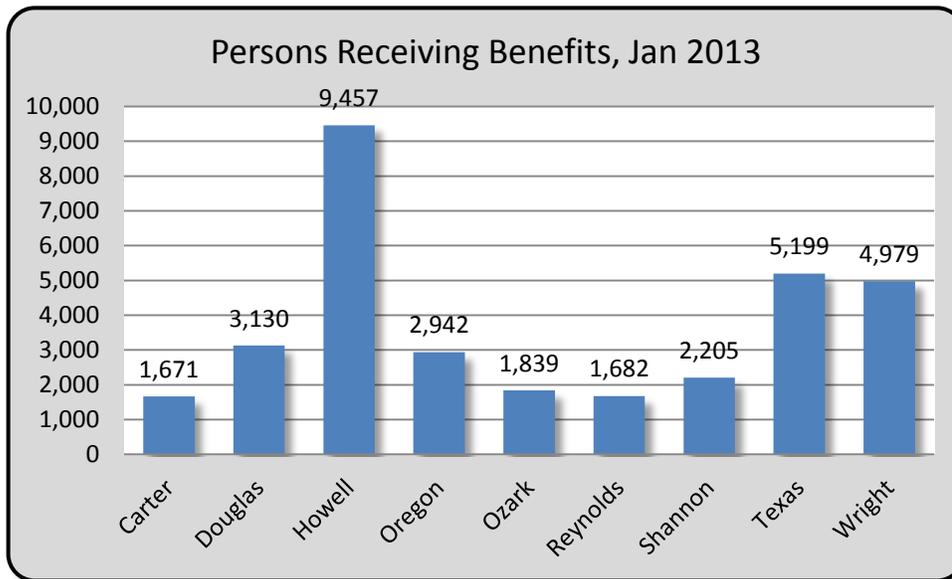


Table 9.4 MO HealthNet Recipients, January 2013

County	Persons Receiving Benefits, Jan 2009	Persons Receiving Benefits, Jan 2013	Total Benefits Payable (\$), Jan 2013
Carter	1,813	1,671	1,013,710
Douglas	3,092	3,130	1,151,470
Howell	9,062	9,457	4,307,321
Oregon	2,706	2,942	1,694,566
Ozark	2,004	1,839	1,335,691
Reynolds	1,684	1,682	1,068,649
Shannon	2,074	2,205	894,184
Texas	4,881	5,199	2,175,012
Wright	4,788	4,979	2,027,707
Region G	32,104	33,104	15,668,310
Missouri	904,036	912,313	511,461,329

Source: [Missouri Department of Social Services, Family Support Division, MO HealthNet Division, Monthly Management Report, January 2013.](#)

Persons Receiving Medicare

The U.S. Department of Health and Human Services reported that a total of 34,809 persons in Region G were receiving Medicare benefits during 2013. The total number of persons receiving Medicare is shown, by county, in Table 9.5.

Figure 9.5 Persons Receiving Medicare

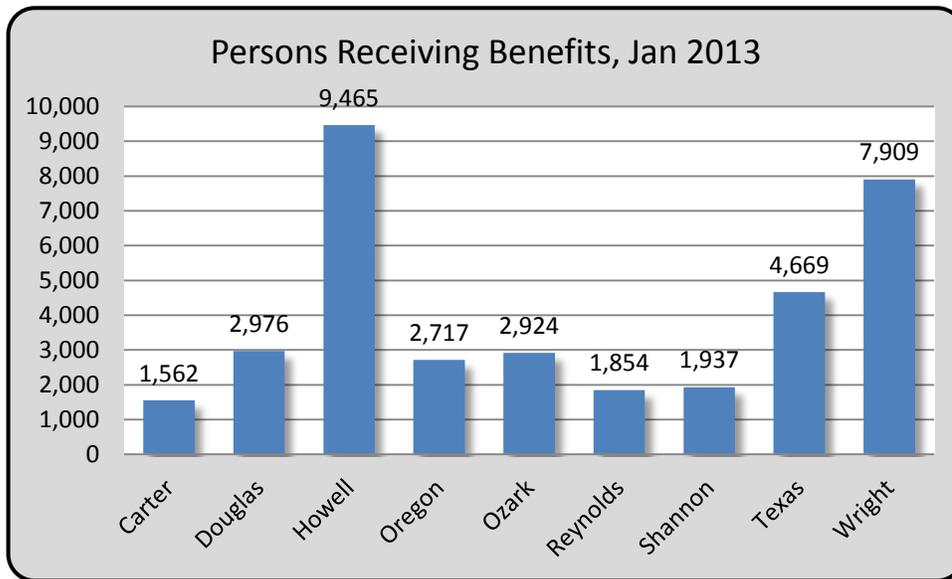


Table 9.5 Medicare Enrollment by County, July 2013

County	Persons Over 65 Receiving Medicare	Disabled Persons Receiving Medicare	Total Persons Receiving Medicare
Carter	1,042	520	1,562
Douglas	2,351	625	2,976
Howell	7,150	2,315	9,465
Oregon	1,932	785	2,717
Ozark	2,214	710	2,924
Reynolds	1,391	463	1,854
Shannon	1,372	565	1,937
Texas	3,618	1,051	4,669
Wright	6,485	1,424	7,909
Region G	27,555	7,254	34,809
Missouri	836,522	184,652	1,021,174

Source: [U.S. Department of Health and Human Services, Centers for Medicare and Medicaid Services, Medicare County Enrollment Report, as of July 1 2013.](#)

Uninsured Population

The uninsured population is calculated by estimating the number of persons eligible for insurance (generally those under 65) minus the estimated number of insured persons. In 2012, the percentage of persons uninsured ranged from 17.5 in Texas County to 23 in Oregon County.

Figure 9.6 Uninsured Population

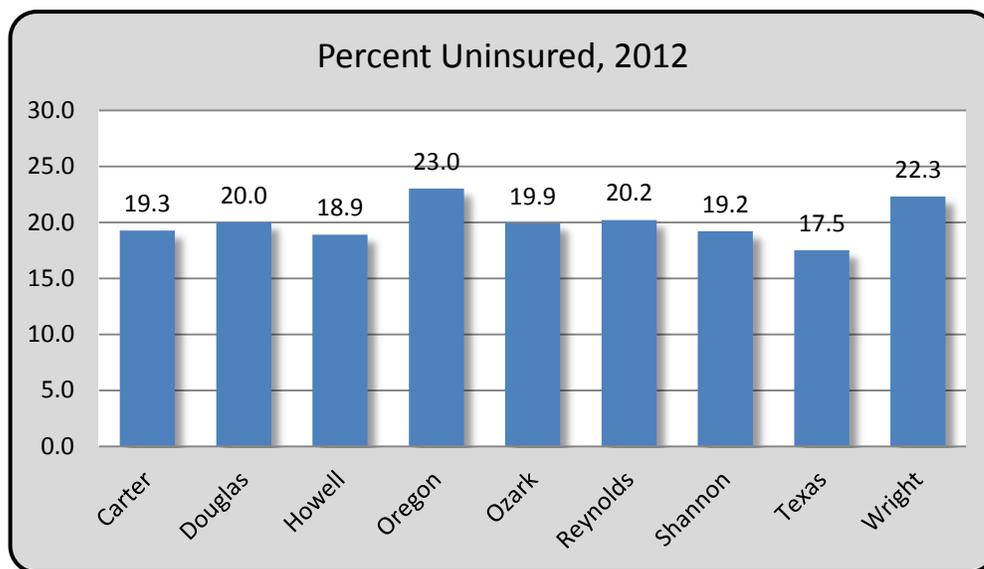


Table 9.6 Uninsured Persons, 2012

County	Insurance Population	Number Insured	Number Uninsured	Percent Uninsured
Carter	4,648	2,320	895	19.3
Douglas	10,526	6,018	2,109	20.0
Howell	29,802	17,793	5,625	18.9
Oregon	8,337	4,204	1,920	23.0
Ozark	7,765	4,341	1,544	19.9
Reynolds	5,079	2,577	1,025	20.2
Shannon	6,388	3,705	1,229	19.2
Texas	18,222	8,759	3,190	17.5
Wright	13,683	5,781	3,049	22.3
Region G	104,450	55,498	20,586	20.0
Missouri	4,453,649	3,188,724	671,056	15.1

Source: [U.S. Census Bureau, American Community Survey, updated, 2012](#)

Section X

Community Health Resources

Community Action Agencies

Community Action Agencies are located in each county in the Region G area. A Neighborhood Center is located in each of the nine counties. The Neighborhood Centers provide services for the low income population for the purpose of helping each family or individual to achieve self-sufficiency and stability.

- Head Start
- Home Weatherization Program
- Housing Assistance
- Energy Crisis Intervention Program
- Life Skills Training
- Parenting Classes
- Emergency Assistance
- Referrals and Linkage to Other Community Services

Community Health Centers

Three Community Health Center organizations are available to provide health care to medically underserved residents in the Region G area. Services, vary by clinic site, but may include primary and preventive healthcare, mental health, and oral health treatment, as well as supportive services that promote access to health care and ensure patient well-being.

Missouri Highlands Health Care provides services, at six clinic sites, in Carter, Reynolds, and Shannon Counties.

Table 10.1 Community Health Centers

Name	Street	City	County
Big Springs Medical Clinic	402 Main St	Van Buren	Carter
Big Springs Behavioral Health	105 Walnut	Ellington	Reynolds
Big Springs Dental Clinic	115 Walnut	Ellington	Reynolds
Ellington Family Clinic	205 Walnut	Ellington	Reynolds
Valley Springs Medical Clinic	County Road 814	Black	Reynolds
Shannon County Family Clinic	209 Main Street	Eminence	Shannon

Missouri Ozarks Community Health Center provides services, at three clinic sites, in Douglas, Ozark, and Wright Counties.

Table 10.2 Missouri Ozarks Community Health Center

Name	Street	City	County
Missouri Ozarks Community Health	504 Northwest 10th	Ava	Douglas
MO Ozarks Community Health –	201 South Elm Street	Gainesville	Ozark
MO Ozarks Community Health -	804 North Highway 5	Mansfield	Wright
Shannon County Family Clinic	209 Main Street	Eminence	Shannon

Southern Missouri Community Health Center provides services, at two locations, in Howell and Oregon Counties.

Table 10.3 Southern Missouri Community Health Center

Name	Street	City	County
Southern Missouri Community Health	1137 Independence	West Plains	Howell
Oregon County Community Health	Route 3, Box 3707	Thayer	Oregon

Hospitals

Table 10.4 Hospitals

Name	Street	City	County
Ozarks Medical Center	1100 Kentucky	West Plains	Howell
St. John's St. Francis Hospital	100 West Highway 60	Mountain View	Howell
Advanced Healthcare Medical Center	Route 4, Box 4269	Ellington	Reynolds
Texas County Memorial Hospital	1333 Sam Houston	Houston	Texas

Mental Health Services

The Missouri Department of Mental Health offers clinical treatment and recovery support services through a variety of programs, at multiple locations, in the Region G area.

Community Mental Health Centers

Services for the Missouri Department of Mental Health's Division of Comprehensive Psychiatric Services are accessed through 25 service areas, with each service area serving particular counties of the state. Administrative Agents (community mental health centers) are responsible for providing these services. The nine counties in Region G are served by two community mental health centers listed in the following table.

Table 10.5 Community Mental Health Centers

Community Mental Health Center	Region G Counties Served
Family Counseling Center 925 Highway V P.O. Box 71 Kennett, MO 63857 (573) 888-5925	Carter and Reynolds
Ozarks Medical Center Behavioral Healthcare P.O. Box 1100 West Plains, MO 65775 (417) 257-6762	Douglas, Howell, Ozark, Oregon, Shannon, Texas, and Wright
Mountain Grove Medical Complex 1604 N. Main Mountain Grove, MO 65711 (417)926-6563	Douglas, Howell, Ozark, Oregon, Shannon, Texas, and Wright

CSTAR

The Comprehensive Substance Treatment and Rehabilitation (CSTAR) Program provides a continuum of care approach to substance abuse treatment. CSTAR offers a combination of clinical and supportive services, to include temporary living arrangements when appropriate, that vary in duration and intensity depending on individual needs.

CSTAR Adolescent

The CSTAR General Adult program offers intensive outpatient treatment services to both men and women with substance abuse problems.

Table 10.6 C Star Adolescent

Name	Street	City	County
Family Counseling Center	3411 Division	West Plains	Howell
Family Counseling Center	1591 N. Hwy. 63	Houston	Texas

CSTAR General Adult

The CSTAR General Adult program offers intensive outpatient treatment services to both men and women with substance abuse problems.

Table 10.7 CSTAR General Adult

Name	Street	City	County
Family Counseling Center	1015 Lanton	West Plains	Howell
Southeast MO Community Treatment	1597 Hwy. 63	Houston	Texas

Compulsive Gambling

Individuals with gambling problems and their family members can receive counseling services and referrals for other supportive interventions, including 12-step support groups, financial planning and remediation, and legal assistance. Treatment is individualized and services include individual and group counseling and family therapy. Services are funded through the Compulsive Gamblers Fund, which is derived from the fees paid by Missouri casino properties. One treatment center, located at Houston in Texas County, is available in the Region G area.

Name	Street	City	County
Southeast MO Community Treatment	1597 Hwy. 63	Houston	Texas

Primary Recovery Plus

The Primary Recovery Plus program provides a continuum of care including detoxification, outpatient services, and residential support as clinically appropriate. Services are designed to enhance participation in treatment and help improve individuals' functioning, promote community integration, and foster recovery from substance use disorders. These services are available at five locations in the Region G area.

Table 10.8 Primary Recovery Plus

Name	Street	City	County
Southeast MO Community Treatment Center	401 Main	Van Buren	Carter
Family Counseling Center	203 SE Second	Ava	Douglas
Family Counseling Center	1015 Lanton	West Plains	Howell
Southeast MO Community Treatment Center	1597 Hwy. 63	Houston	Texas
Family Counseling Center	8401 Outer Rd.	Mountain Grove	Wright

Substance Abuse Traffic Offender Program

Agencies, certified by the Department of Mental Health, Division of Alcohol and Drug Abuse, provides services to individuals involved in an alcohol or drug-related traffic offense through the Substance Abuse Traffic Offender Program (SATOP). Five agencies provide SATOP services in the Region G area.

Table 10.9 SATOP

Name	Street	City	County
Safety Council of the Ozarks	203 SE Second	Ava	Douglas
South Central MO Citizens Advisory	1559 Imperial	West Plains	Howell
Community Services of Missouri, Inc.	1599 N. Hwy. 63	Houston	Texas
Southeast MO Community Treatment Center	1597 Hwy. 63	Houston	Texas
Safety Council of the Ozarks	100 E. State St.	Mountain Grove	Wright

Developmental Disabilities

The Missouri Department of Mental Health, Division of Developmental Disabilities (DD) provides services for individuals that have developmental disabilities such as mental retardation, cerebral palsy, head injuries, autism, epilepsy, and certain learning disabilities. Region G is located in three Division of Developmental Disabilities' regions. The regional offices serve as the primary points of entry into the service system.

Table 10.10 Developmental Disabilities

Name	Street	City
Poplar Bluff Regional Office	231 Kanell Blvd.	Carter, Howell, Oregon, Reynolds, and Shannon
Springfield Regional Office	1515 E. Pythian	Douglas, Ozark, and Wright
Rolla Regional Office	105 Fairgrounds Road	Texas

Long Term Care Facilities

Skilled Nursing Care Facilities (SNF) provides assistance and supervision with medical and personal care needs on a 24-hour basis. Residential Care (RCF) is for individuals needing a limited amount of care and medical supervision. Assisted Living Facilities (ALF) are available for individuals who need little to no care. Table 10.11 shows the type of facility and number of licensed beds, by each county, in Region G.

Table 10.11 Long Term Care Facilities

Name	City	County	Type Facility	Licensed Beds
Current River Manor	Van Buren	Carter	RCF I	6
Riverways Manor	Van Buren	Carter	SNF	60
Velma Dowdy RCF II	Fremont	Carter	RCF II	45
Ava Place	Ava	Douglas	RCF II	40
Heart of the Ozarks Healthcare Center	Ava	Douglas	SNF	120
Brooke Haven Healthcare	West Plains	Howell	SNF	120
Country Living Care Facility	Moody	Howell	RCF I	5
Lamplight Village	West Plains	Howell	RCF II	32
Mountain View Healthcare	Mountain View	Howell	SNF	90
NHC Healthcare, West Plains	West Plains	Howell	SNF	120
Park Place Apartments	Mountain View	Howell	ALF Option 1	18
Pleasant Valley Manor	West Plains	Howell	RCF II	72
Southview	West Plains	Howell	RCF II	32
West Vue Nursing and Rehabilitation	West Plains	Howell	SNF	120
Willow Care Nursing Home	Willow Springs	Howell	SNF	120
Willow West Apartments	Willow Springs	Howell	ALF Option 1	36
Shady Oaks Healthcare Center	Thayer	Oregon	SNF	120
Shepherds View Residential Care	Alton	Oregon	ALF Option 2	39
Gainesville Healthcare Center	Gainesville	Ozark	SNF	99
Brent B. Tinnin Manor	Ellington	Reynolds	SNF	60
Holt Residential Care	Bunker	Reynolds	RCF I	12
Birch View Nursing Center	Birch Tree	Shannon	SNF	90
Hilltop Haven	Eminence	Shannon	RCF I	16
Hilltop Haven II	Eminence	Shannon	RCF I	7
Houston House	Houston	Texas	SNF	96
Kabul Nursing Homes Inc.	Cabool	Texas	SNF	99
Lake's Residential Care I	Houston	Texas	RCF I	12
Landmark Villa	Cabool	Texas	ALF Option 1	44
Licking Park Manor	Licking	Texas	SNF	60
Licking Residential Care	Licking	Texas	RCF II	34
Pineview Heights	Cabool	Texas	ALF Option 1	16
Autumn Oaks Caring Center	Mountain Grove	Wright	SNF	120
Hartville Care and Rehabilitation Center	Hartville	Wright	SNF	60
Rocky Ridge Manor	Mansfield	Wright	SNF	65

Physical Activity

Parks in Carter County: Ozark National Scenic Riverways, Big Spring Campgrounds, Big Spring State Park, Miller Community Lake State Wildlife Area, Peck Ranch State Wildlife Management Area, Chilton Creek Campsite, and Watercress Park

Parks in Douglas County: Rippee State Wildlife Management Area and Davis Roadside Park

Parks in Howell County: Carmen Springs Wildlife Refuge Management Area and Dean Davis State Wildlife Area

Parks in Oregon County: Grand Gulf State Park, and Eleven Point National Scenic River

Parks in Ozark County: Spring Creek Public Use Area, Blair Bridge Park, Caney Mountain State Game Refuge, and Pontiac Public Use Area.

Parks in Reynolds County: Webb Creek Public Use Area, Bluff View Public Use Area, Highway K Public Use Area, Piedmont Park Public Use Area, Johnson Shut-Ins State Park, Thurman Point Public Use Area, and Clearwater Lake State Wildlife Management Area

Parks in Shannon County: Flat Rock State Wildlife Area, Alley Spring State Park, Skunk Pond State Wildlife Management Area, Bay Creek Campsite, Blue Spring Campsite, Round Spring State Park, Roberts Field Campsite, Curve Bridge Picnic Area, Twin Pines, and Mahan Roadside Park

Parks in Texas County: Barn Hollow Natural Area, Cabool State Wildlife Management Area, Rodeo Stadium, Pairlee Freeman Barnes State Wildlife Area, Larson State Wildlife Management Area, Piney River Narrows State Natural Area, and Summersville Towersite State Wildlife Area

Park in Wright County: Wilber Allen Memorial State Wildlife Area

A variety of other opportunities for physical activity are available across the nine-county area. A YMCA is located in Mountain Grove and many of the towns have community centers that offer physical activity opportunities.

Pregnancy Support Services

Table 10.12 includes pregnancy support services within the Region G service area

Table 10.12 Pregnancy Support Services

Name	Street	City	Telephone
Birthright	1507 Imperial Center	West Plains	417-256-1313
Forgiven Hearts Crisis Pregnancy Center	712 S Preston Rd	Seymour	417-935-4357
Pregnancy Support Center.	P.O. Box 373	Lebanon	417-532-8555
Riverways Pregnancy Resource Center	P.O. Box 253	Salem	573-739-4673
Whole Kids Outreach	62143 Highway 21	Ellington	573-663-3257

Public Health Services

Local public health agencies (LPHA) are committed to the protection and enhancement of health and the quality of life for all members of the community. Services include assessment of health and environmental status, development of policies and priorities, and assurance of an appropriate response to the identified needs. A LPHA, also known as county health department or health center, is located in each county. Each agency offers a range of services that vary by county. Environmental Public Health Programs promote healthy environmental conditions and reduce risks associated with communicable disease. Health promotion activities educate people about prevention and improve access to preventive services designed to prevent disease and improve health and quality of life. Immunization services increase the proportion of children and adults who are vaccinated against vaccine-preventable diseases. WIC improves the health of nutritionally at-risk women, infants and children. Prenatal case management supports at-risk pregnant women. Family planning services improve pregnancy planning and prevent unintended pregnancy. Some of the local public health agencies also offer in-home and home health services for uninsured or underinsured older and disabled residents. Home health services include skilled nursing and aide services, physical and speech therapy, and the provision of medical supplies and equipment.

Table 10.13 Public Health Services

Name	Street	City
Carter County Health Center	1611 Health Center Rd.	Van Buren
Douglas County Health Department	603 NW 12th Ave.	Ava
Howell County Health Department	180 S. Kentucky St	West Plains
Oregon County Health Department	4th & Market Street	Alton
Ozark County Health Center	304 W. 3rd St.	Gainesville
Reynolds County Health Center	2323 Green Street	Centerville
Shannon County Health Center	110 Grey Jones Drive	Eminence
Texas County Health Department	950 N. Hwy. 63	Houston
Wright County Health Department	300 South Main, Suite C	Hartsville

Table 10.14 Rural Health Clinics

Name	Street	City	County
Van Buren Medical Clinic	1009 Hwy. Business 60	Van Buren	Carter
Ava Medical Clinic	1300 N. Hwy. 5	Ava	Douglas
Mansfield Clinic dba Prime Care of Ava	120 SW 2 nd	Ava	Douglas
Burton Creek Medical Clinic	805 Kentucky Ave.	West Plains	Howell
Doctors Urgent Care	1709 Gibson St.	West Plains	Howell
Joseph William Stafford, Jr.	312 Kentucky Ave.	West Plains	Howell
McVicker Family Clinic	220 North Elm St.	Mountain View	Howell
Medical Clinic of Willow Springs	816 E. Main	Willow Springs	Howell
Mountain View Medical Clinic	104 E. Highway 60	Mountain View	Howell
Ozark Medical Clinic, RHC	312 Kentucky Ave.	West Plains	Howell
Ozark Medical Clinic, Urgent Care	181 Kentucky Ave.	West Plains	Howell
Valley Medical Clinic	308 S. Harris	Willow Springs	Howell
Westwood Rural Health Clinic	2646 Hwy. 76	Willow Springs	Howell
Ozarks Medical Clinic of Alton	100 Medical Drive	Alton	Oregon
Thayer Medical Clinic	Hwy. 63 & Eastwood	Thayer	Oregon
Gainesville Clinic	404 W. State Hwy 160	Gainesville	Ozark
Advanced Community Care Clinic	Hwy. 21	Ellington	Reynolds
Rains Rural Health Clinic	350 E. Walnut	Ellington	Reynolds
Birch Tree Medical Clinic	Hwy. 99 & Obanion St.	Birch Tree	Shannon
Eminence Medical Clinic	Hwy. 19	Eminence	Shannon
Shannon County Medical Clinic	1008 Hwy. 19	Winona	Shannon
Cabool Medical Clinic	500 Main St.	Cabool	Texas
Dale Family Medicine	1340 South Highway 63	Houston	Texas
Family Health Care	1442 S. Sam Houston	Houston	Texas
Summersville Medical Clinic	149 Rogers Ave.	Summersville	Texas
TCMH Family Clinic	233 S. Main	Licking	Texas
TCMH Internal Medicine Assoc.	1337 S. Sam Houston	Houston	Texas
Cox Family Medicine	1602 A. North Main	Mountain Grove	Wright
Family Walk-in Clinic	205 W. 3 rd	Mountain Grove	Wright
Hartsville Medical Clinic	275 South School Ave.	Hartsville	Wright
Mansfield Clinic	304 West Commercial	Mansfield	Wright
Ozarks Medical Center	10604 N. Main	Mountain Grove	Wright
SJC Mountain Grove	120 W. 16 th St.	Mountain Grove	Wright

Shelters for Abuse Victims

Three shelters are available, in the Region G area, for victims of domestic violence. These agencies offer a variety of residential and non-residential services.

Table 10.15 Shelters for Abuse Victims

Name	City	Services
Casa Guadalupe Family Growth Center	Ellington	Shelter and motel placement Non-residential services Court/legal advocacy Professional therapy Structured program for children Support groups Teen violence protection program Thrift store Safe at Home Program
Agape House of Mountain View	Mountain View	<ul style="list-style-type: none"> • Shelter and motel placement • Non-residential services • Court advocacy • Structured program for children • Support groups for women, children, and men who have been battered • Teen violence prevention • Transportation • Life skills and parenting classes
Christos House	West Plains	Shelter Non-residential services Court advocacy Life skills and parenting classes Professional therapy for women and children Support groups Teen violence prevention program Thrift store Transportation Safe at Home Program

Transportation

Limited transportation resources are available across the region. OATS, SMTS, and Medicaid Non-Emergency Transportation services vary by city and county. Senior Centers provide limited transportation services for seniors within their communities.

Section XI

Community Health Assessment Summary of Findings

Region G Health Assessment Survey Results

The 2009 Region G Community Health Assessment is a major initiative of Douglas County Health Department and the partnering local public health agencies in the nine-county area. A community health assessment survey, conducted in the summer of 2009, gathered information about the public perception of health status. The information gained from the surveys is fundamental to understanding collective strengths and identifying areas for further study and potential improvements. Survey respondents were asked to rank the most important health issues in their community. Substance abuse, alcohol use, obesity, heart diseases and breast and lung cancer were identified as the most important health issues. Alcohol use, drug abuse, drunk driving, and overweight were identified as the most significant risk behaviors. Section XII: Region G Survey Summary Results present the survey results by county.

The Missouri Information for Community Assessment (MICA) is an interactive system, available on the Missouri Department of Health and Senior Service's website that allows the user to create and download tables, based on selected variables. The website's Priority MICA offers a Prioritization of Selected Diseases and Conditions, a structured process to determine the priority health needs by each county or state. The Priority MICA was used as part of this regional assessment process. The Prioritization Analysis identifies heart disease as the highest priority disease in five of the nine-counties, including Douglas, Oregon, Ozark, Reynolds, and Shannon Counties. Chronic Obstructive Pulmonary Disease (COPD) ranked as the highest priority in Carter, Howell, Texas and Wright Counties. Motor vehicle accidents, diabetes, stroke, lung cancer, alcohol and substance-related conditions, and pneumonia and influenza were other priorities.

The Region G area is comparable to other parts of the Southeastern Region of Missouri in terms of health status, behavioral risk factors, and health care utilization. A lack of health insurance coverage limits access to health services. The economic recession, loss of jobs, and change in the Medicaid program increase the risk. Poverty is a long-standing challenge. More than one of every three children live in poverty and eighteen percent of the senior population live in poverty. Seniors with income below poverty may have difficulty affording prescription drugs or other medical necessities. In addition, residents of the region encounter significant distance and transportation barriers that impact access to health care and other services. Shortages of health professionals and a lack of other community resources further impact access to health services. Like many other provider types, local public health agencies are under increasing pressures to do more with less. The emerging medical home concept emphasizes a whole person orientation with coordinated care, enhanced access and improved quality and safety to be achieved through a collaborative approach to prevention, proactive management of chronic illness, and engagement of patients in the care processes. Region G members will continue to work with the Delta project members to explore integration of public health approaches into the patient-centered medical home concept. Partnering organizations offer services designed to improve access to prescription medications through pharmaceutical company' patient assistance programs. Networking with these organizations can improve access to prescription drug programs and will improve patient's ability to self-manage their conditions.

Region G Priorities

The nine local public health agencies mutually selected three priorities, including health literacy, chronic disease, and safety and unintentional injuries.

Health Literacy

National studies offer strong evidence that adults with limited reading skills may encounter significant barriers to health care services. Studies confirm that adults with limited reading skills are less likely to have preventative care, less likely to know how to manage chronic conditions, and more likely to be hospitalized. Additional resources are needed to improve the health literacy of persons with inadequate or marginal literacy skills. The Region G members will pursue opportunities to develop and implement programs to address health literacy.

Chronic Disease

The number of residents with or at risk of chronic diseases, such as hypertension and diabetes, is staggering. Chronic diseases are the leading cause of deaths and preventable hospitalizations in the region. Age-adjusted death rates and hospitalizations related to cancer, diabetes, heart disease, stroke, and COPD all occur at a rate greater than the statewide average. The incidence of overweight and obesity continues to increase. Residents of Region G are more likely to report no leisure time physical activity and also more likely to report intake of less than five fruits and vegetables per day. Tobacco use is another area of concern. More than one of every four adults in the area report current tobacco use. Continued efforts to promote increased physical activity and healthy lifestyles are key community needs. Being proactive in preventive health measures will ultimately lead to lower disease incidence and mortality rates. Chronic disease prevention and management emerge as key community needs. Strengthening public health and community-based prevention strategies and interventions can help to reduce the risk.

Safety and Injury

Unintentional injury is a leading cause of premature death. Motor vehicle accidents are another identified area of concern. Sadly, the people who die due to unintentional injuries are often the population less than 24 years of age. Continued support of seat belt and motor vehicle safety programs are needed to reduce the risk of injury related to motor vehicle accidents.

SOURCES

Brookings Institute

<http://www.brookings.edu/>

Centers for Disease Control

<http://www.cdc.gov/>

CDC - Diseases & Conditions

City-Data.com

www.city-data.com

Department of Natural Resources

Divisions and Programs - MoDNR

Department of Social Services

<http://www.dss.mo.gov/>

Research & Evaluation Unit

Environmental Protection Agency

Local Drinking Water Information

Federal Poverty Guidelines

2000 Federal Poverty Guidelines

2008 Federal Poverty Guidelines

2009 Federal Poverty Guidelines

FedStats

County MapStats from FedStats

Missouri Highway Patrol

<http://www.mshp.dps.missouri.gov/>

Sex Offender Information Page

Missouri Department of Mental Health

<http://www.dmh.mo.gov/>

Missouri Department of Industrial Relations

<http://www.dolir.mo.gov/>

Missouri Department of Health and Senior Services

<https://www.dhss.rno.gov/>

Community Data Profiles - Home

MICA (Missouri Information for Community Assessment)

Data and Statistical Reports

Missouri EPHT Program

WIC Data Trends

Missouri Department of Economic Development

<http://www.ded.mo.gov/>

Missouri Department of Elementary and Secondary Education <http://www.dese.mo.gov/>
Profiles of Missouri Public Schools

Missouri Census Data Center
<http://mcdc2.missouri.edu/>

National Association of Counties
<http://www.naco.org/>

National Center for Education Statistics
State and County Literacy Estimates - State Estimates

National Low Income Housing Coalition
<http://www.nlihc.org/>

Office of Social and Economic Data Analysis
<http://www.osedainissouri.edu/>
Missouri Economic Research & Information Center Population Estimates
2008 Missouri Kids Count
Library of OSEDA Data Tables

Poverty in America, Living Wage Calculator, 2008
<http://www.livingwage.geog.psu.edu/>

U.S. Census Bureau
<http://www.census.gov/>

U.S. Department of Health and Human Services <http://www.communityhealth.hhs.gov/>
CHSI - Community Health Status Indicators - Wright County

U.S. Department of Education
<http://www.ed.gov/>

U.S. Department of Housing and Urban Development
<http://portal.hud.gov>

U.S. Department of Labor
<http://www.dol.gov/>

Social Security Administration
<http://www.ssa.gov/>

Tobacco Free Kids
<http://www.tobaccofreekids.org/>
The Toll of Tobacco in Missouri

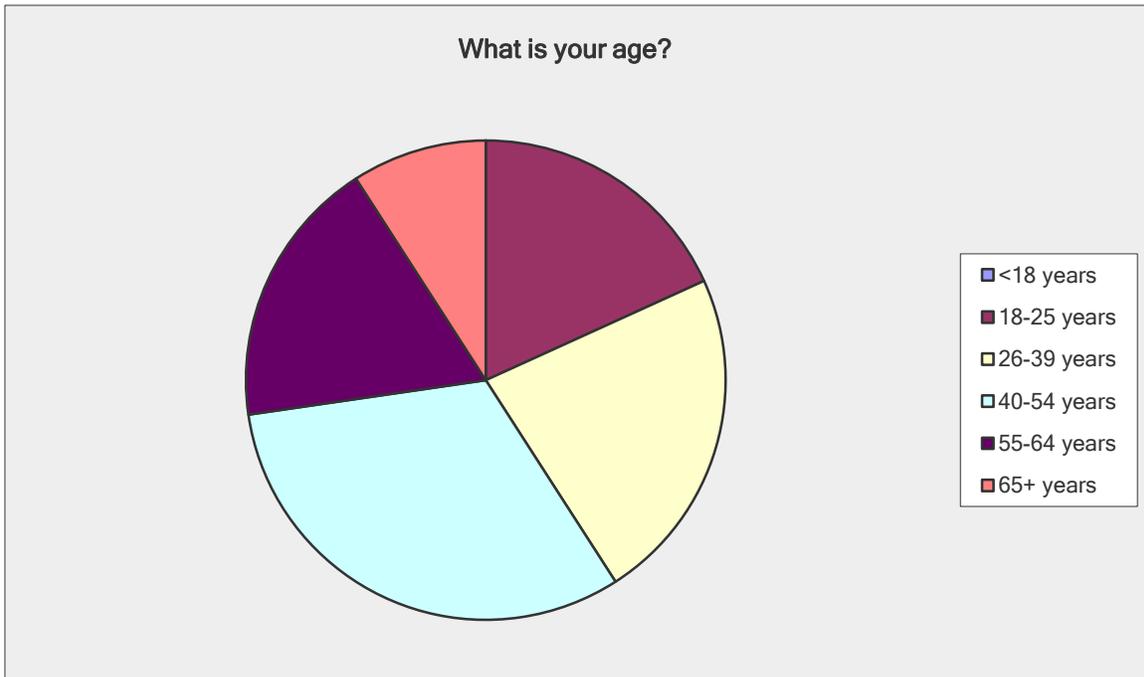
Section XII

Region G Survey Summary Results

Health Survey Results

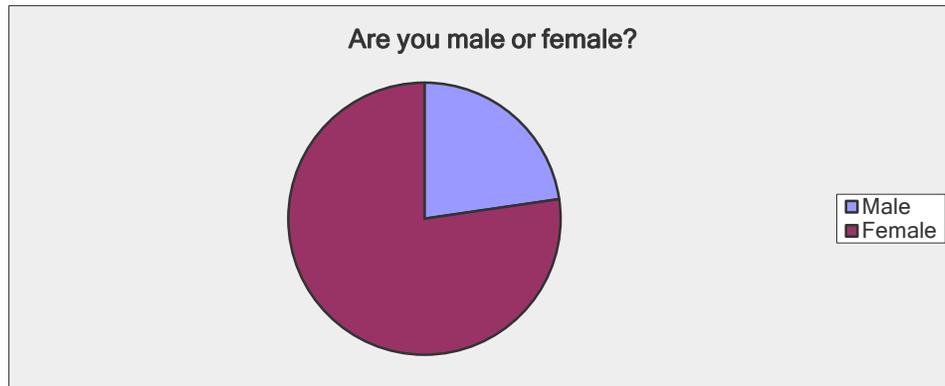
Carter County

What is your age?		
Answer Options	Response Percent	Response Count
<18 years	0.0%	0
18-25 years	18.2%	4
26-39 years	22.7%	5
40-54 years	31.8%	7
55-64 years	18.2%	4
65+ years	9.1%	2
<i>answered question</i>		22
<i>skipped question</i>		0



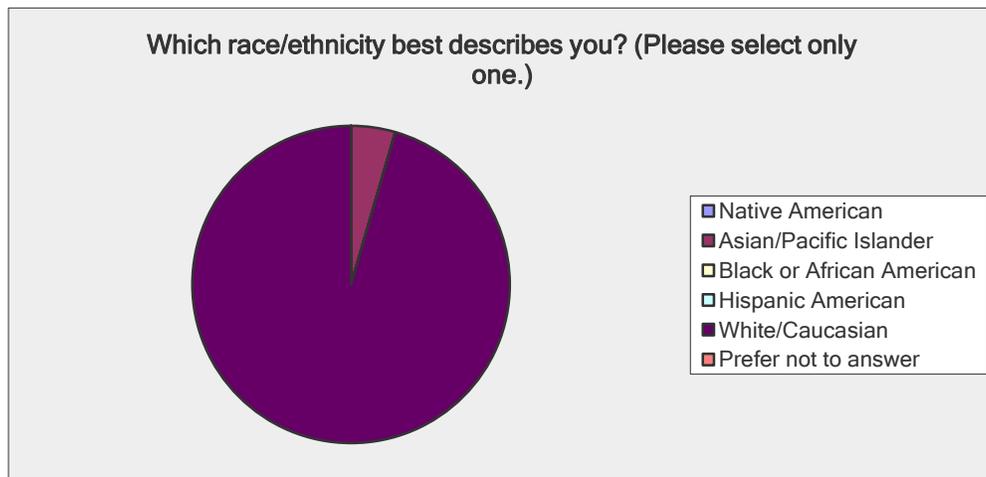
Gender

Are you male or female?		
Answer Options	Response Percent	Response Count
Male	22.7%	5
Female	77.3%	17
<i>answered question</i>		22
<i>skipped question</i>		0

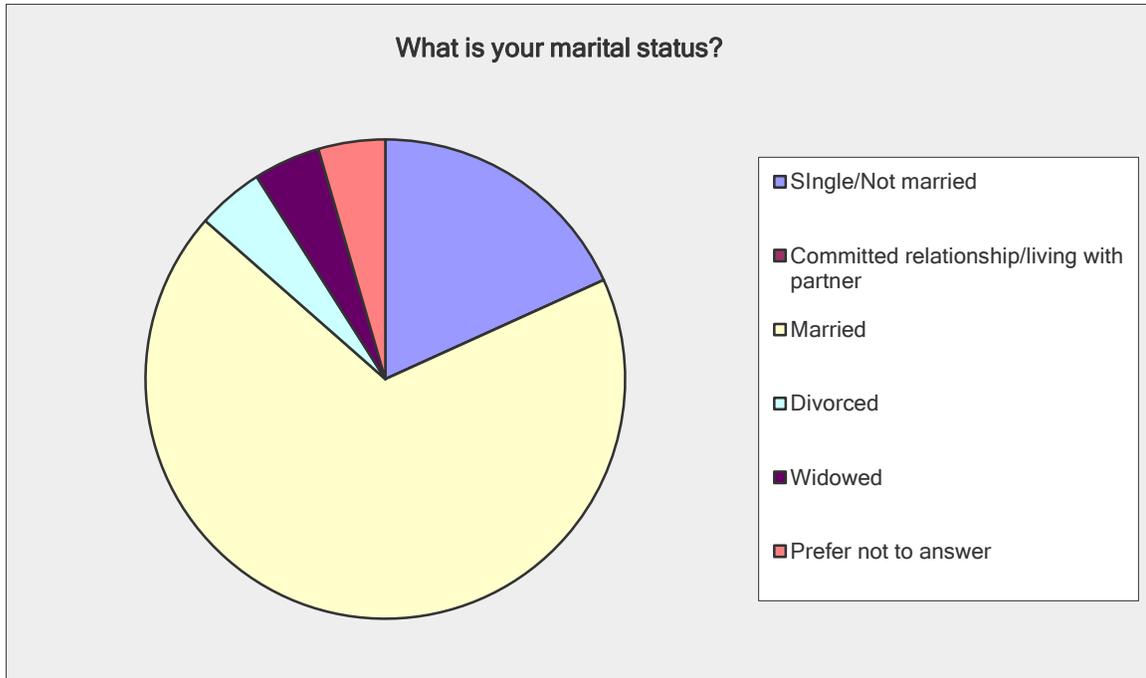


Ethnicity

Which race/ethnicity best describes you? (Please select only one.)		
Answer Options	Response Percent	Response Count
Native American	0.0%	0
Asian/Pacific Islander	4.5%	1
Black or African American	0.0%	0
Hispanic American	0.0%	0
White/Caucasian	95.5%	21
Prefer not to answer	0.0%	0
Other (please specify)		0
<i>answered question</i>		22
<i>skipped question</i>		0



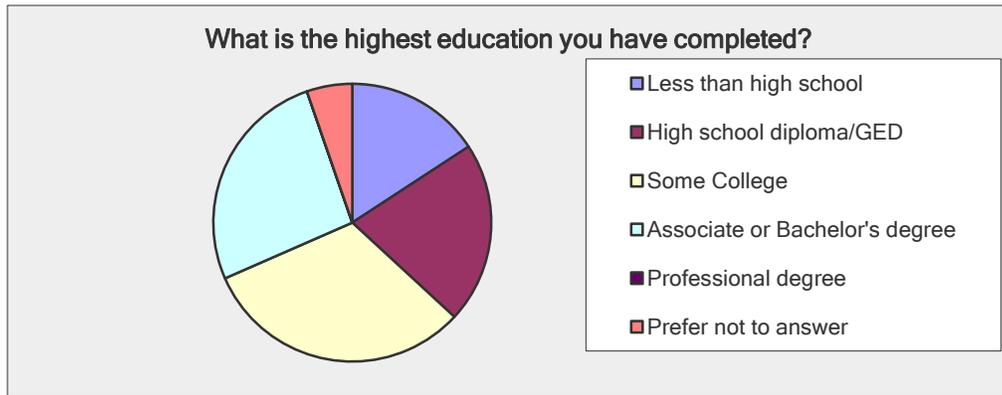
Marital Status



What is your marital status?		
Answer Options	Response Percent	Response Count
Single/Not married	18.2%	4
Committed relationship/living with partner	0.0%	0
Married	68.2%	15
Divorced	4.5%	1
Widowed	4.5%	1
Prefer not to answer	4.5%	1
<i>answered question</i>		22
<i>skipped question</i>		0

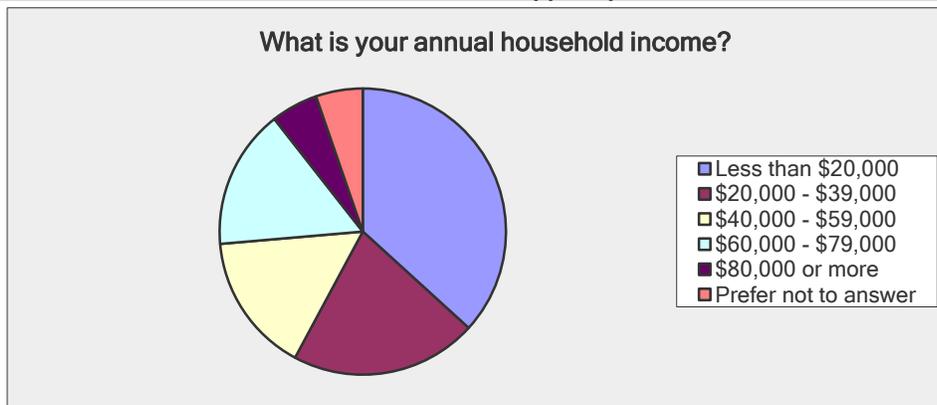
Education

What is the highest education you have completed?		
Answer Options	Response Percent	Response Count
Less than high school	15.8%	3
High school diploma/GED	21.1%	4
Some College	31.6%	6
Associate or Bachelor's degree	26.3%	5
Professional degree	0.0%	0
Prefer not to answer	5.3%	1
<i>answered question</i>		19
<i>skipped question</i>		3



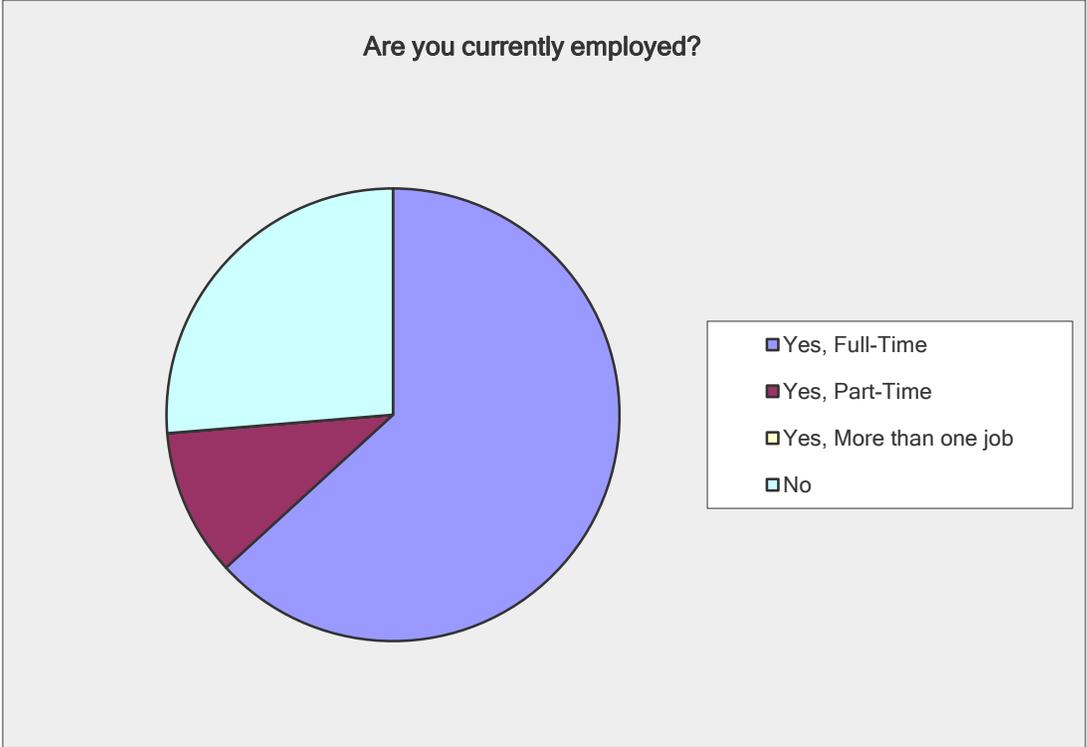
Income

What is your annual household income?		
Answer Options	Response Percent	Response Count
Less than \$20,000	36.8%	7
\$20,000 - \$39,000	21.1%	4
\$40,000 - \$59,000	15.8%	3
\$60,000 - \$79,000	15.8%	3
\$80,000 or more	5.3%	1
Prefer not to answer	5.3%	1
<i>answered question</i>		19
<i>skipped question</i>		3

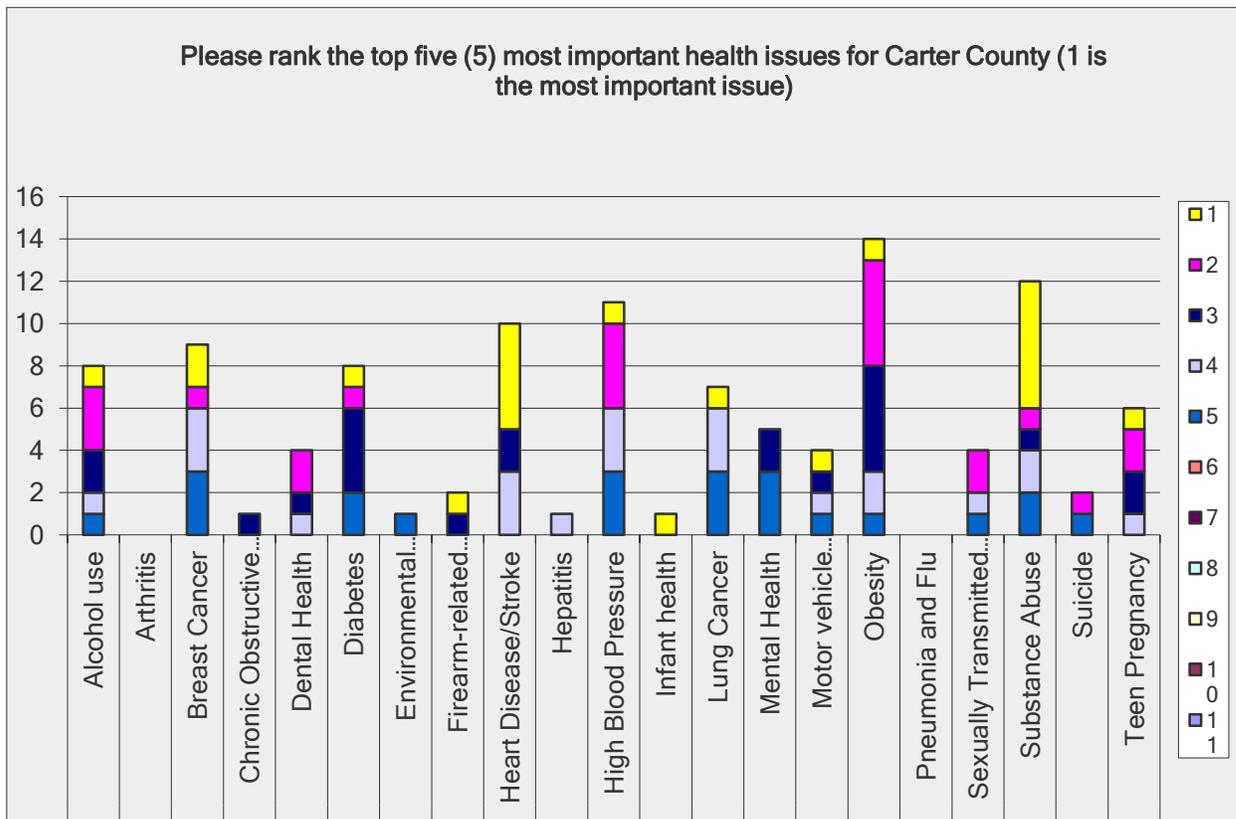


Employment Status

Are you currently employed?		
Answer Options	Response Percent	Response Count
Yes, Full-Time	63.2%	12
Yes, Part-Time	10.5%	2
Yes, More than one job	0.0%	0
No	26.3%	5
<i>answered question</i>		19
<i>skipped question</i>		3



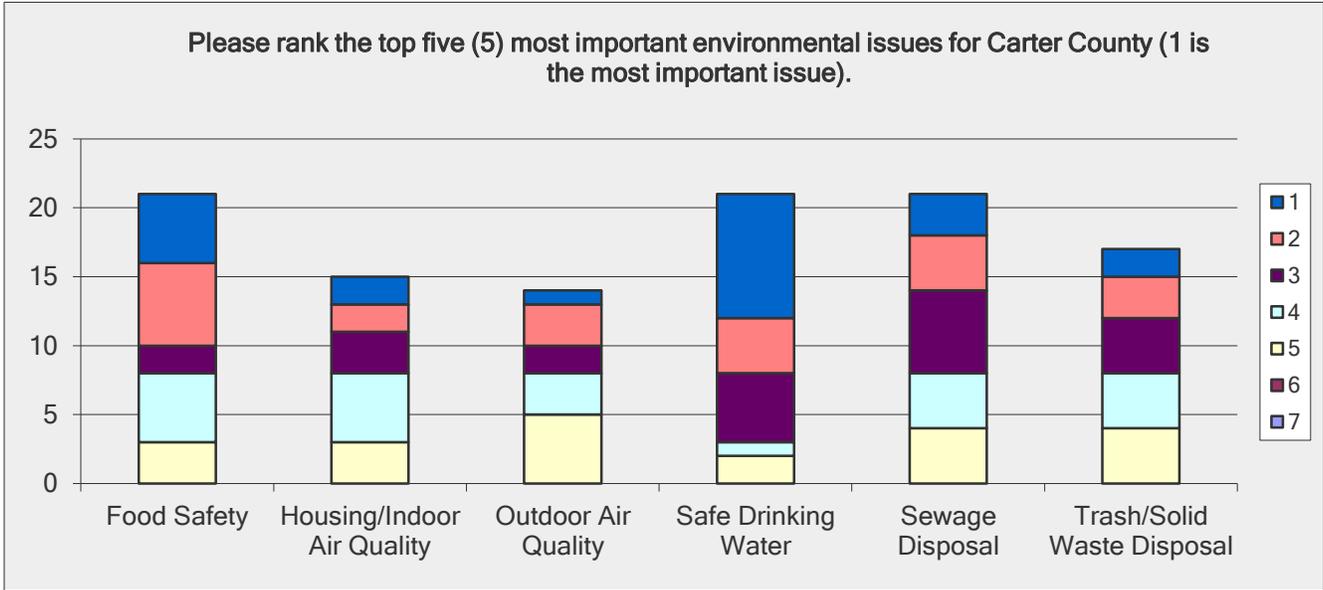
Health Care Issue



Please rank the top five (5) most important health issues for Carter County (1 is the most important issue)

Answer Options	1	2	3	4	5	6	7	8	9	10	11	Response Count
Alcohol use	1	3	2	1	1	0	0	0	0	0	0	8
Arthritis	0	0	0	0	0	0	0	0	0	0	0	0
Breast Cancer	2	1	0	3	3	0	0	0	0	0	0	9
Chronic Obstructive Pulmonary Disease (COPD)	0	0	1	0	0	0	0	0	0	0	0	1
Dental Health	0	2	1	1	0	0	0	0	0	0	0	4
Diabetes	1	1	4	0	2	0	0	0	0	0	0	8
Environmental Hazards	0	0	0	0	1	0	0	0	0	0	0	1
Firearm-related injuries	1	0	1	0	0	0	0	0	0	0	0	2
Heart Disease/Stroke	5	0	2	3	0	0	0	0	0	0	0	10
Hepatitis	0	0	0	1	0	0	0	0	0	0	0	1
High Blood Pressure	1	4	0	3	3	0	0	0	0	0	0	11
Infant health	1	0	0	0	0	0	0	0	0	0	0	1
Lung Cancer	1	0	0	3	3	0	0	0	0	0	0	7
Mental Health	0	0	2	0	3	0	0	0	0	0	0	5
Motor vehicle accidents	1	0	1	1	1	0	0	0	0	0	0	4
Obesity	1	5	5	2	1	0	0	0	0	0	0	14
Pneumonia and Flu	0	0	0	0	0	0	0	0	0	0	0	0
Sexually Transmitted Diseases (STDs)	0	2	0	1	1	0	0	0	0	0	0	4
Substance Abuse	6	1	1	2	2	0	0	0	0	0	0	12
Suicide	0	1	0	0	1	0	0	0	0	0	0	2
Teen Pregnancy	1	2	2	1	0	0	0	0	0	0	0	6
Other (please specify)	0	0	0	0	0	0	0	0	0	0	0	0
<i>answered question</i>												22
<i>skipped question</i>												0

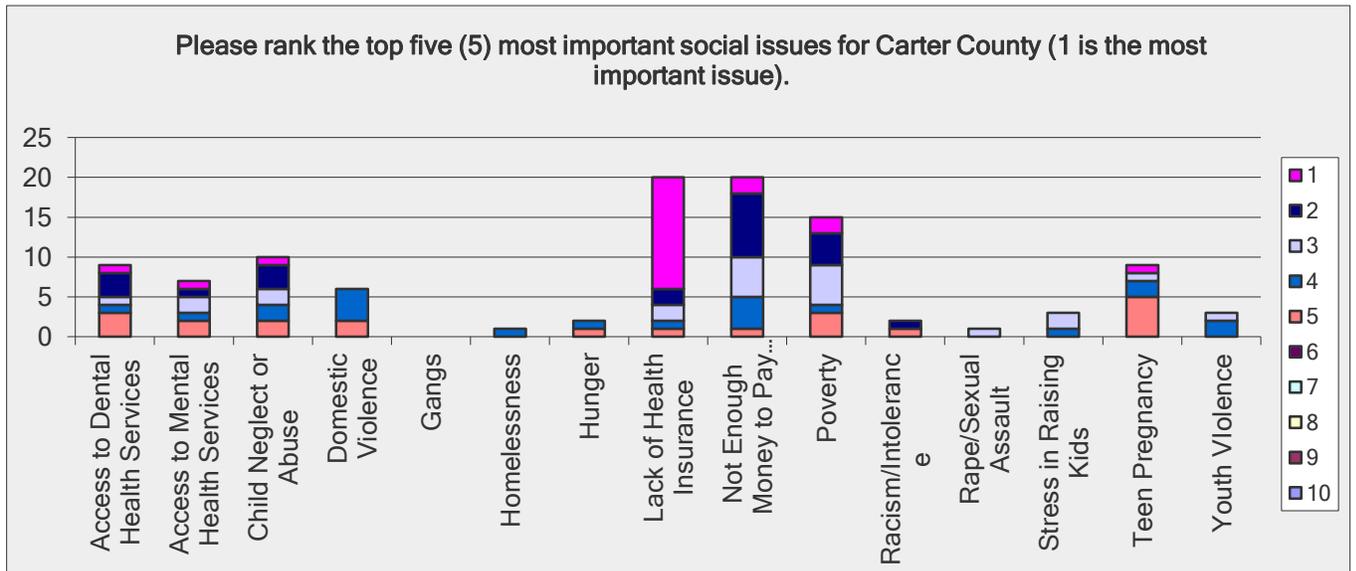
Environmental Issues



Please rank the top five (5) most important environmental issues for Carter County (1 is the most important issue).

Answer Options	1	2	3	4	5	6	7	Response Count
Food Safety	5	6	2	5	3	0	0	21
Housing/Indoor Air Quality	2	2	3	5	3	0	0	15
Outdoor Air Quality	1	3	2	3	5	0	0	14
Safe Drinking Water	9	4	5	1	2	0	0	21
Sewage Disposal	3	4	6	4	4	0	0	21
Trash/Solid Waste Disposal	2	3	4	4	4	0	0	17
Other (please specify)								0
<i>answered question</i>								22
<i>skipped question</i>								0

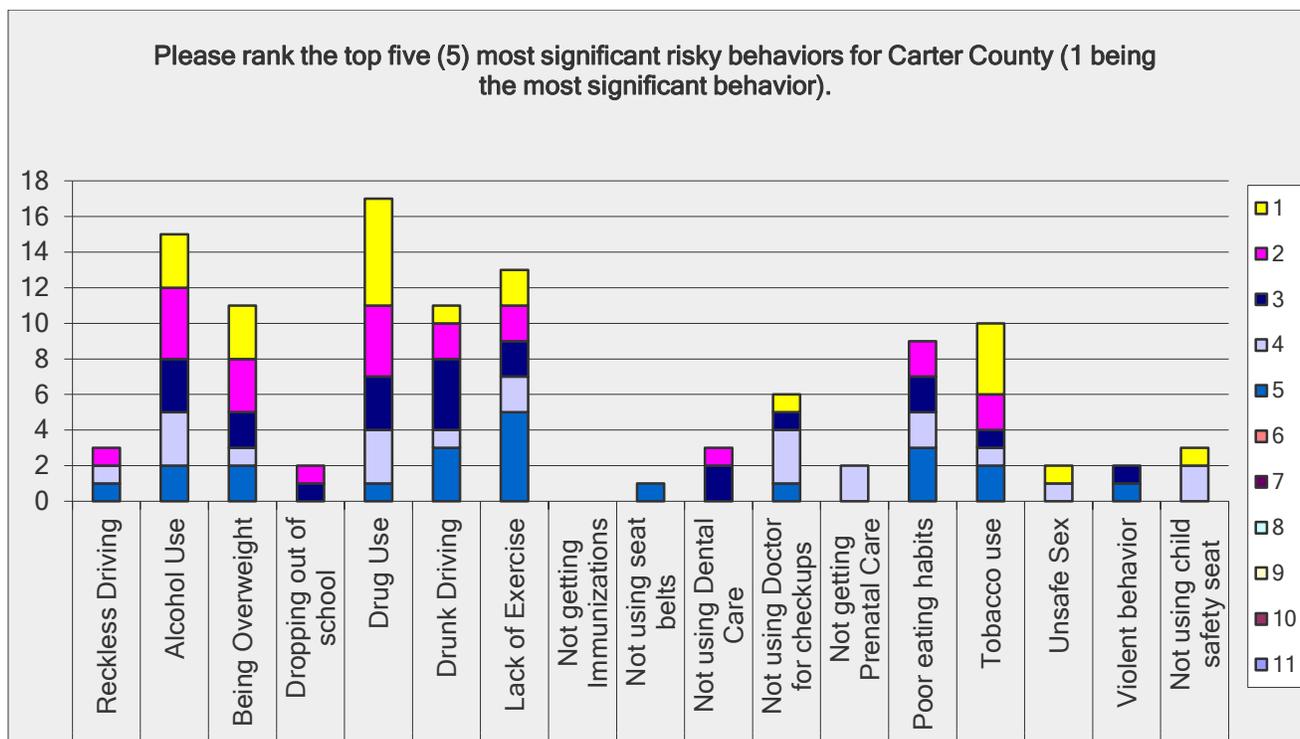
Social Issues



Please rank the top five (5) most important social issues for Carter County (1 is the most important issue).

Answer Options	1	2	3	4	5	6	7	8	9	10	Response Count
Access to Dental Health Services	1	3	1	1	3	0	0	0	0	0	9
Access to Mental Health Services	1	1	2	1	2	0	0	0	0	0	7
Child Neglect or Abuse	1	3	2	2	2	0	0	0	0	0	10
Domestic Violence	0	0	0	4	2	0	0	0	0	0	6
Gangs	0	0	0	0	0	0	0	0	0	0	0
Homelessness	0	0	0	1	0	0	0	0	0	0	1
Hunger	0	0	0	1	1	0	0	0	0	0	2
Lack of Health Insurance	14	2	2	1	1	0	0	0	0	0	20
Not Enough Money to Pay Bills	2	8	5	4	1	0	0	0	0	0	20
Poverty	2	4	5	1	3	0	0	0	0	0	15
Racism/Intolerance	0	1	0	0	1	0	0	0	0	0	2
Rape/Sexual Assault	0	0	1	0	0	0	0	0	0	0	1
Stress in Raising Kids	0	0	2	1	0	0	0	0	0	0	3
Teen Pregnancy	1	0	1	2	5	0	0	0	0	0	9
Youth Violence	0	0	1	2	0	0	0	0	0	0	3
Other (please specify)											0
<i>answered question</i>											22
<i>skipped question</i>											0

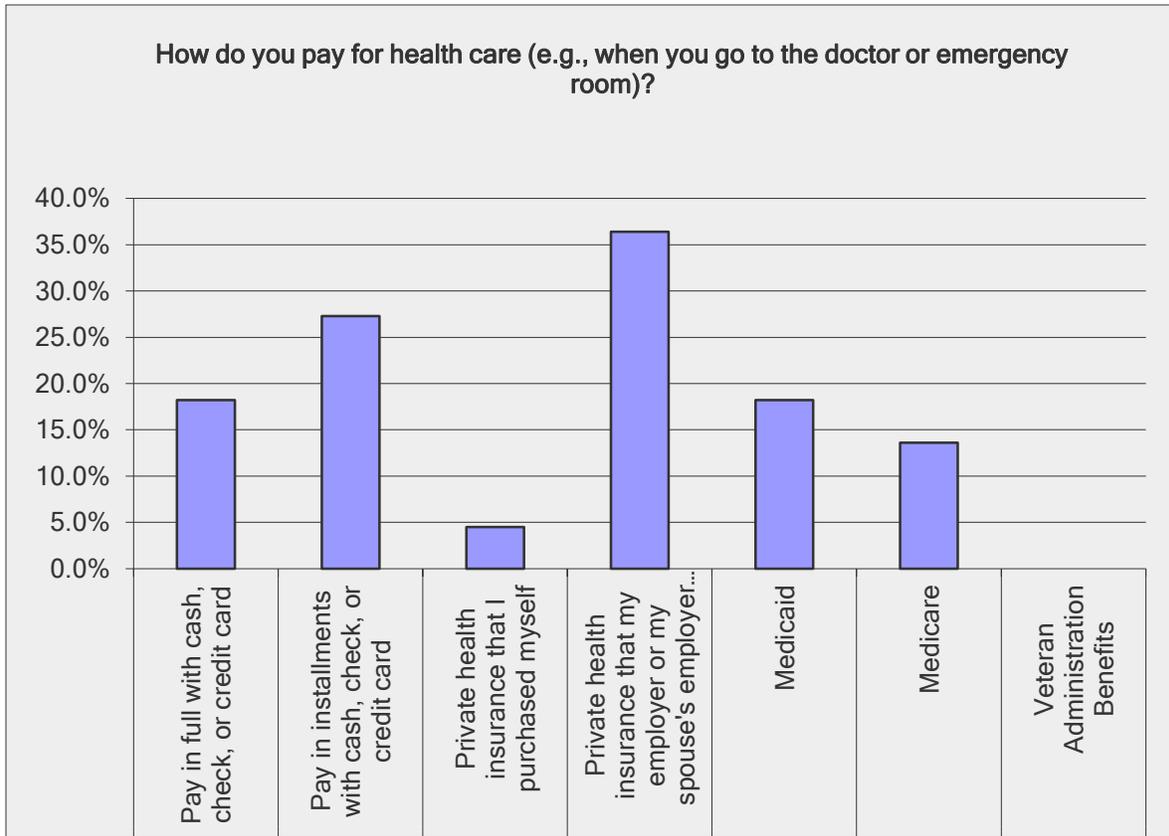
Risky Behavior



Please rank the top five (5) most significant risky behaviors for Carter County (1 being the most significant behavior).

Answer Options	1	2	3	4	5	6	7	8	9	10	11	Response Count
Reckless Driving	0	1	0	1	1	0	0	0	0	0	0	3
Alcohol Use	3	4	3	3	2	0	0	0	0	0	0	15
Being Overweight	3	3	2	1	2	0	0	0	0	0	0	11
Dropping out of school	0	1	1	0	0	0	0	0	0	0	0	2
Drug Use	6	4	3	3	1	0	0	0	0	0	0	17
Drunk Driving	1	2	4	1	3	0	0	0	0	0	0	11
Lack of Exercise	2	2	2	2	5	0	0	0	0	0	0	13
Not getting Immunizations	0	0	0	0	0	0	0	0	0	0	0	0
Not using seat belts	0	0	0	0	1	0	0	0	0	0	0	1
Not using Dental Care	0	1	2	0	0	0	0	0	0	0	0	3
Not using Doctor for checkups	1	0	1	3	1	0	0	0	0	0	0	6
Not getting Prenatal Care	0	0	0	2	0	0	0	0	0	0	0	2
Poor eating habits	0	2	2	2	3	0	0	0	0	0	0	9
Tobacco use	4	2	1	1	2	0	0	0	0	0	0	10
Unsafe Sex	1	0	0	1	0	0	0	0	0	0	0	2
Violent behavior	0	0	1	0	1	0	0	0	0	0	0	2
Not using child safety seat	1	0	0	2	0	0	0	0	0	0	0	3
Other (please specify)												0
<i>answered question</i>												22
<i>skipped question</i>												0

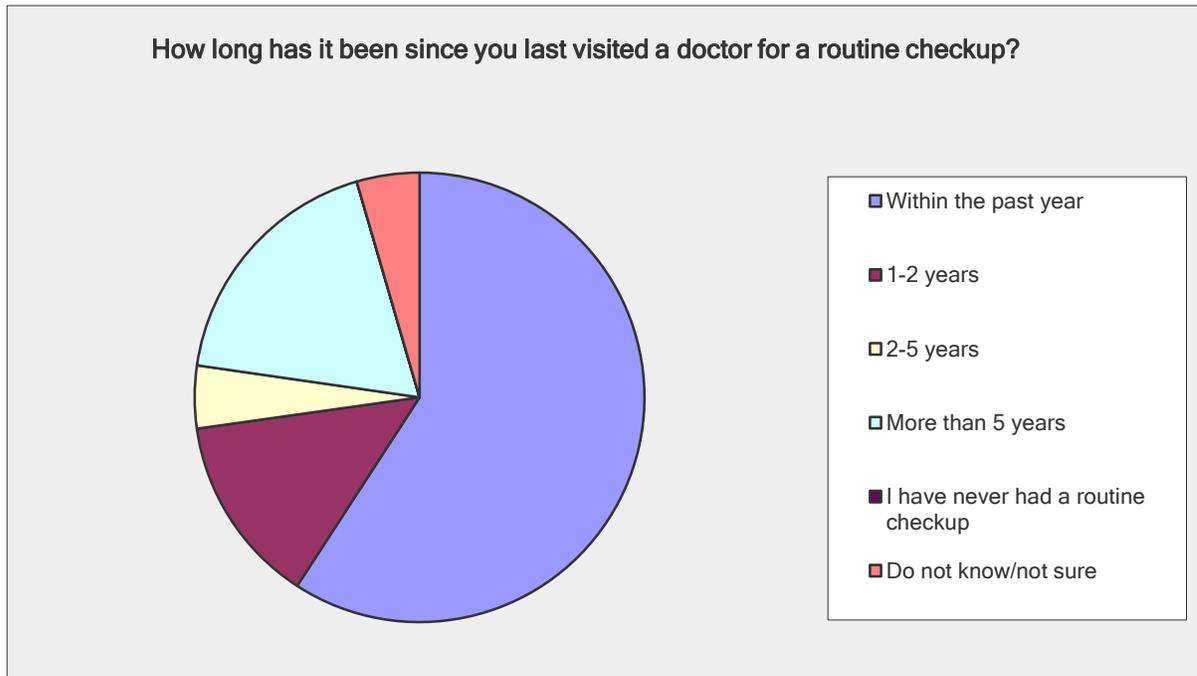
Health Care Payment



How do you pay for health care (e.g., when you go to the doctor or emergency room)?

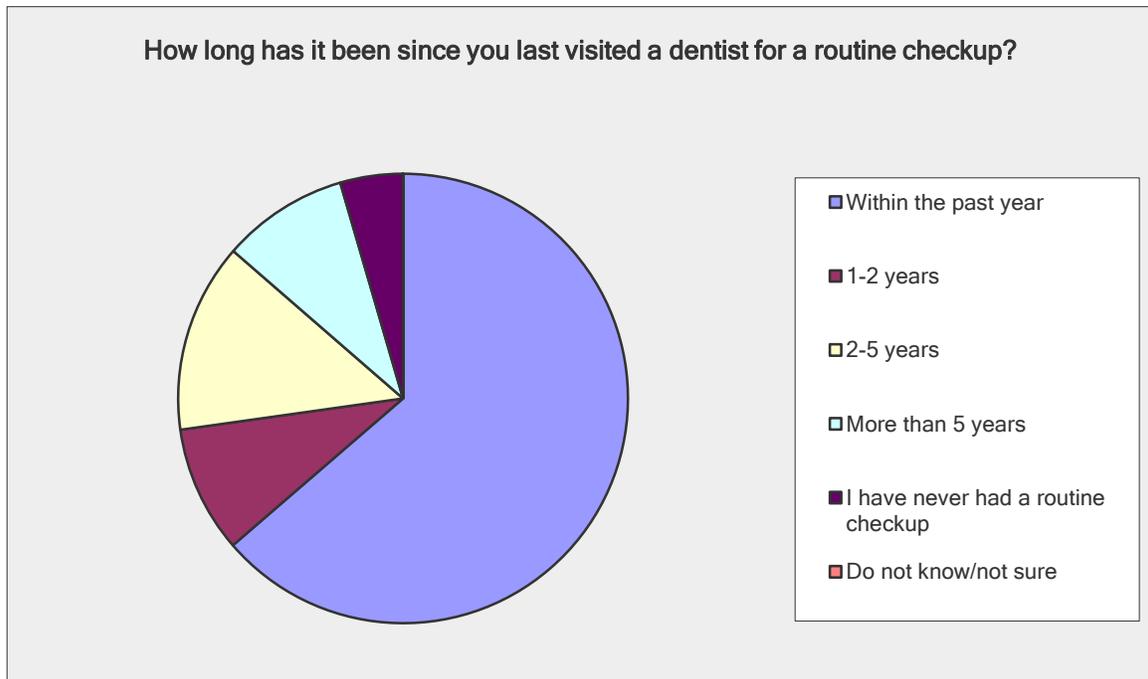
Answer Options	Response Percent	Response Count
Pay in full with cash, check, or credit card	18.2%	4
Pay in installments with cash, check, or credit card	27.3%	6
Private health insurance that I purchased myself	4.5%	1
Private health insurance that my employer or my spouse's employer provides	36.4%	8
Medicaid	18.2%	4
Medicare	13.6%	3
Veteran Administration Benefits	0.0%	0
Other (please specify)		0
<i>answered question</i>		22
<i>skipped question</i>		0

Routine Checkup with a Doctor



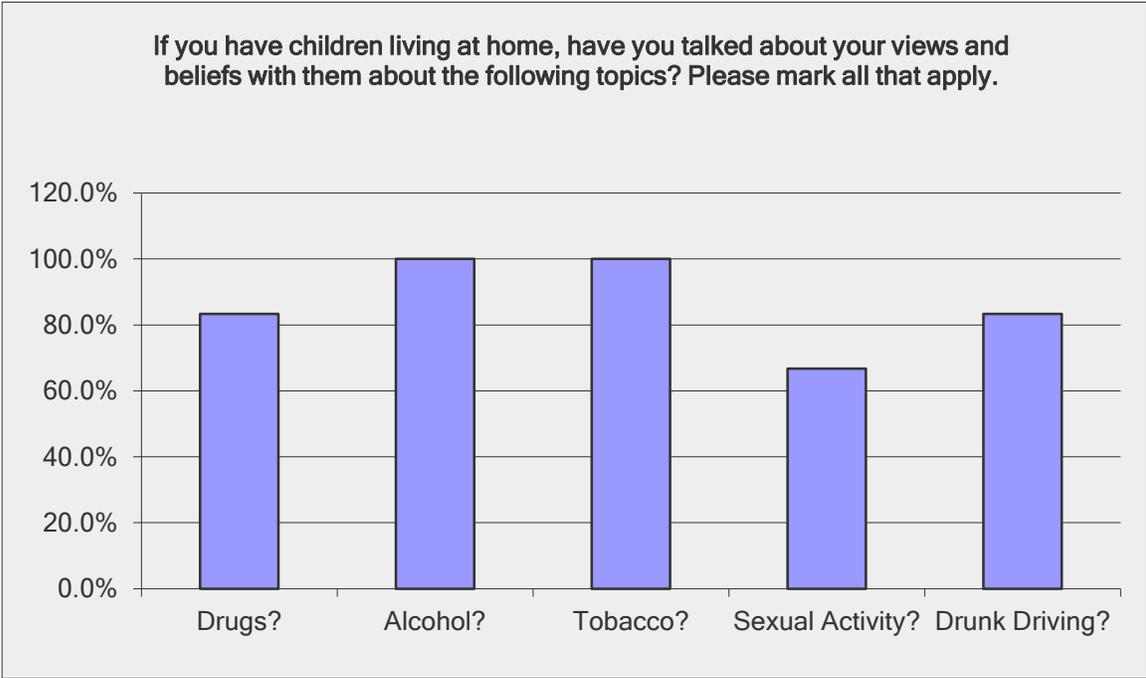
How long has it been since you last visited a doctor for a routine checkup?		
Answer Options	Response Percent	Response Count
Within the past year	59.1%	13
1-2 years	13.6%	3
2-5 years	4.5%	1
More than 5 years	18.2%	4
I have never had a routine checkup	0.0%	0
Do not know/not sure	4.5%	1
<i>answered question</i>		22
<i>skipped question</i>		0

Checkup with Dentist



How long has it been since you last visited a dentist for a routine checkup?		
Answer Options	Response Percent	Response Count
Within the past year	63.6%	14
1-2 years	9.1%	2
2-5 years	13.6%	3
More than 5 years	9.1%	2
I have never had a routine checkup	4.5%	1
Do not know/not sure	0.0%	0
<i>answered question</i>		22
<i>skipped question</i>		0

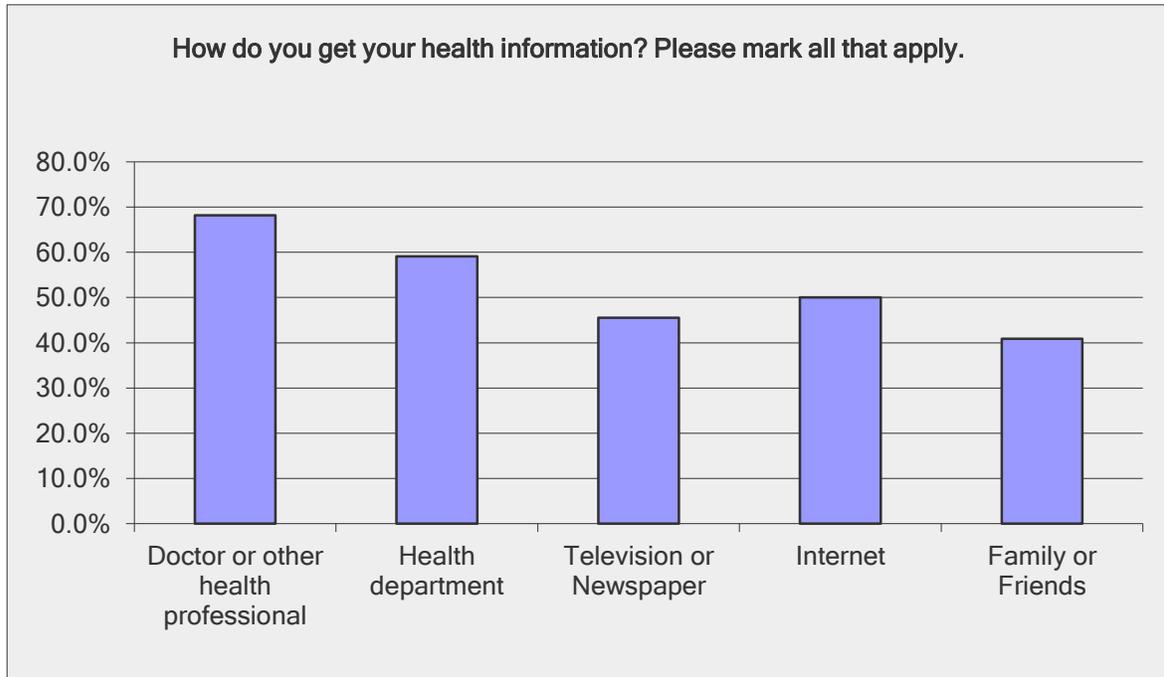
Educating Children about Risky Behavior



If you have children living at home, have you talked about your views and beliefs with them about the following topics? Please mark all that apply.

Answer Options	Response Percent	Response Count
Drugs?	83.3%	5
Alcohol?	100.0%	6
Tobacco?	100.0%	6
Sexual Activity?	66.7%	4
Drunk Driving?	83.3%	5
<i>answered question</i>		6
<i>skipped question</i>		16

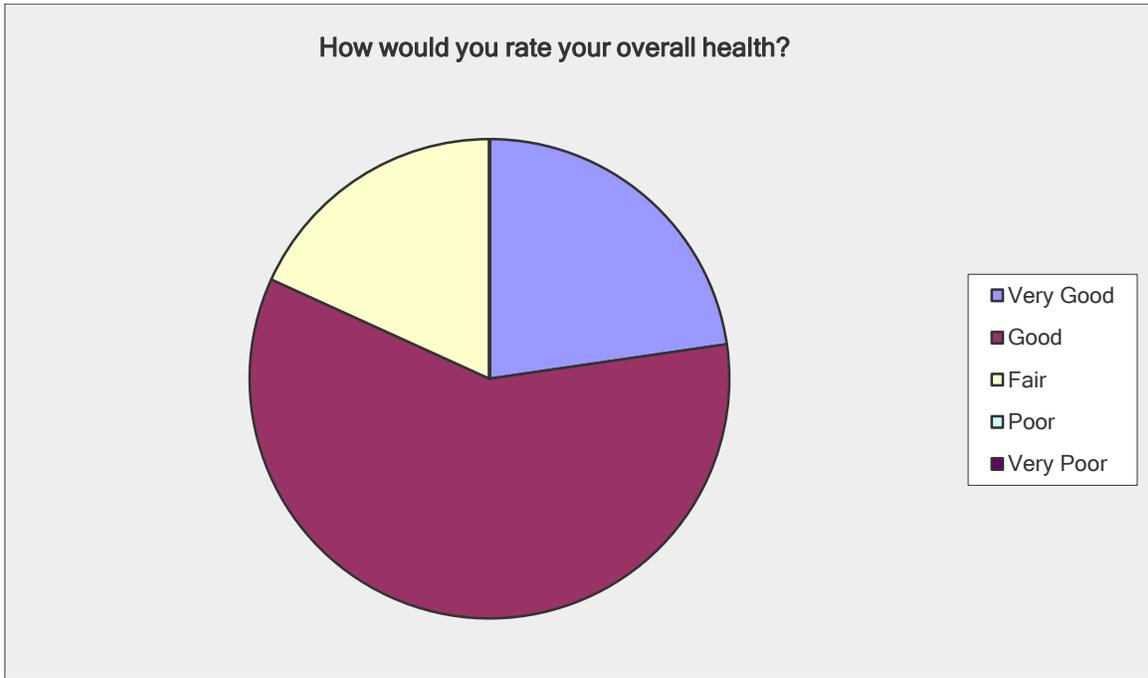
Heath care Information Sources



How do you get your health information? Please mark all that apply.

Answer Options	Response Percent	Response Count
Doctor or other health professional	68.2%	15
Health department	59.1%	13
Television or Newspaper	45.5%	10
Internet	50.0%	11
Family or Friends	40.9%	9
Other (please specify)		0
<i>answered question</i>		22
<i>skipped question</i>		0

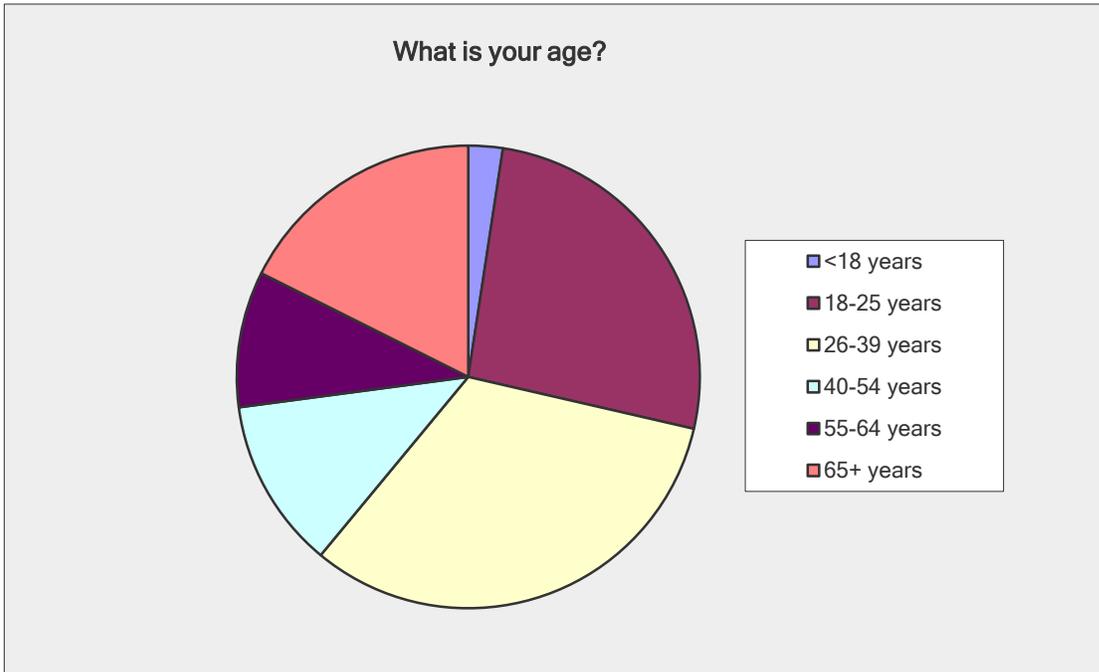
Overall Health



How would you rate your overall health?		
Answer Options	Response Percent	Response Count
Very Good	22.7%	5
Good	59.1%	13
Fair	18.2%	4
Poor	0.0%	0
Very Poor	0.0%	0
<i>answered question</i>		22
<i>skipped question</i>		0

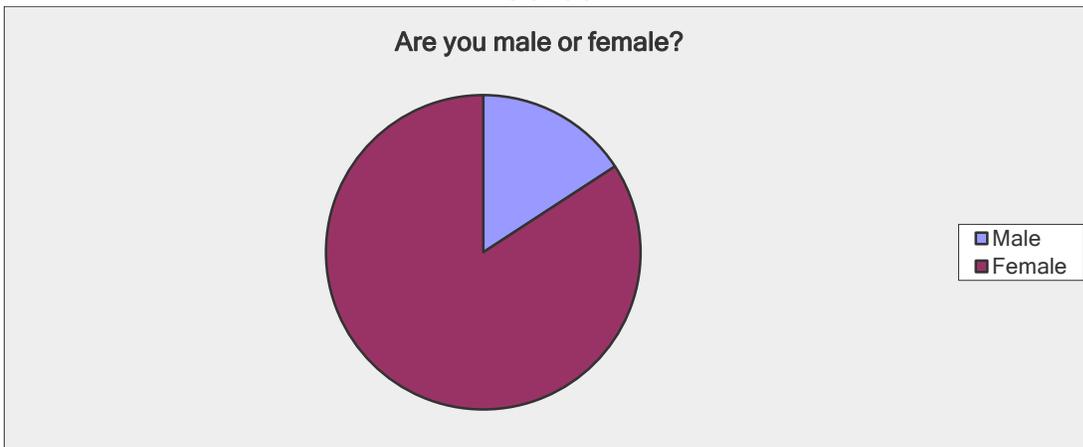
Douglas County

Age



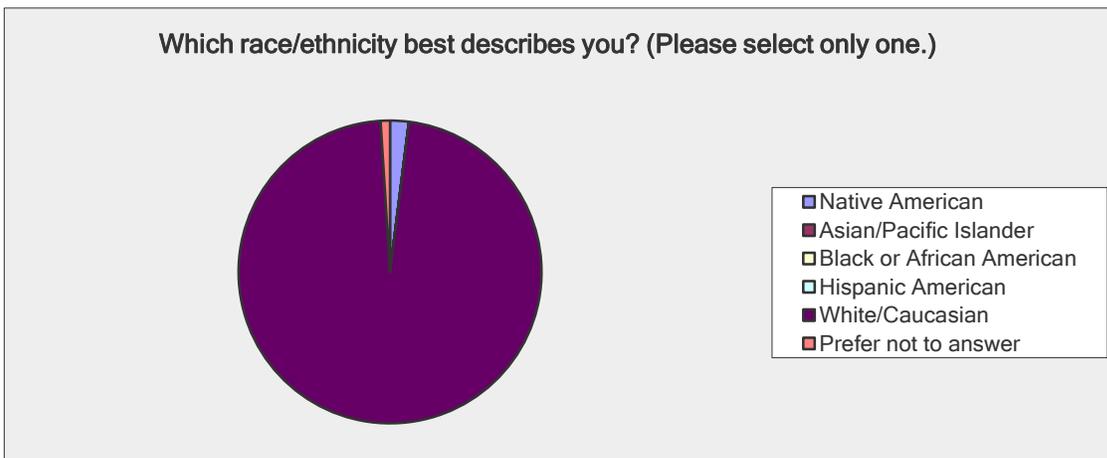
What is your age?		
Answer Options	Response Percent	Response Count
<18 years	2.4%	5
18-25 years	26.2%	55
26-39 years	32.4%	68
40-54 years	11.9%	25
55-64 years	9.5%	20
65+ years	17.6%	37
<i>answered question</i>		210
<i>skipped question</i>		0

Gender



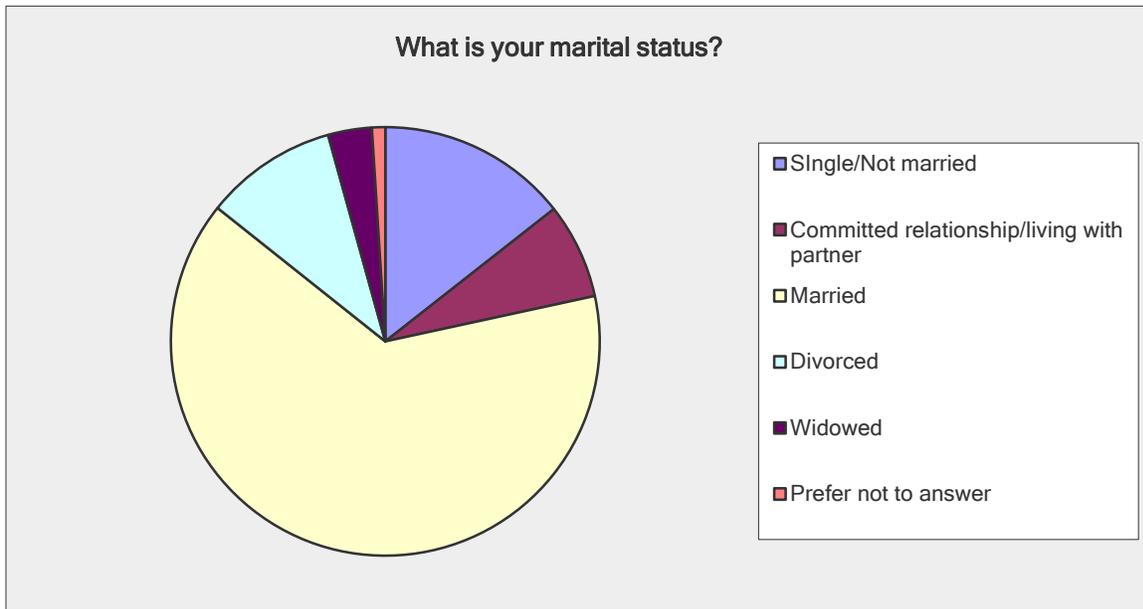
Are you male or female?		
Answer Options	Response Percent	Response Count
Male	15.8%	32
Female	84.2%	170
<i>answered question</i>		202
<i>skipped question</i>		8

Ethnicity



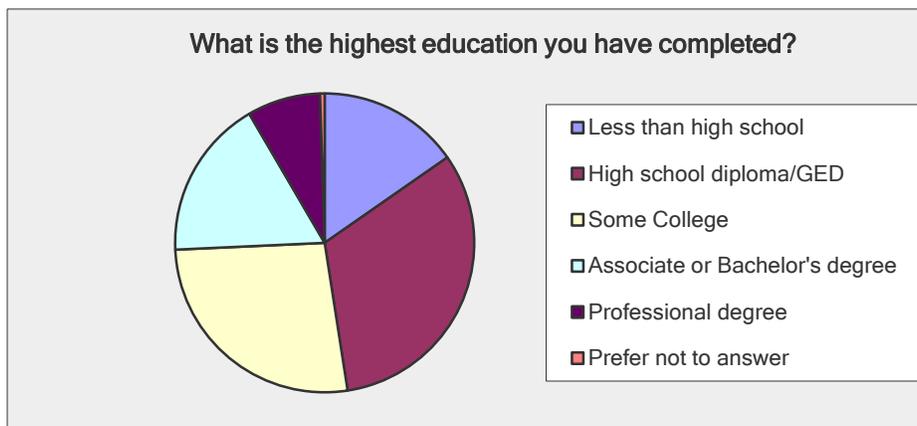
Which race/ethnicity best describes you? (Please select only one.)		
Answer Options	Response Percent	Response Count
Native American	2.0%	4
Asian/Pacific Islander	0.0%	0
Black or African American	0.0%	0
Hispanic American	0.0%	0
White/Caucasian	97.1%	198
Prefer not to answer	1.0%	2
Other (please specify)		0
<i>answered question</i>		204
<i>skipped question</i>		6

Marital Status



What is your marital status?		
Answer Options	Response Percent	Response Count
Single/Not married	14.4%	30
Committed relationship/living with partner	7.2%	15
Married	64.1%	134
Divorced	10.0%	21
Widowed	3.3%	7
Prefer not to answer	1.0%	2
<i>answered question</i>		209
<i>skipped question</i>		1

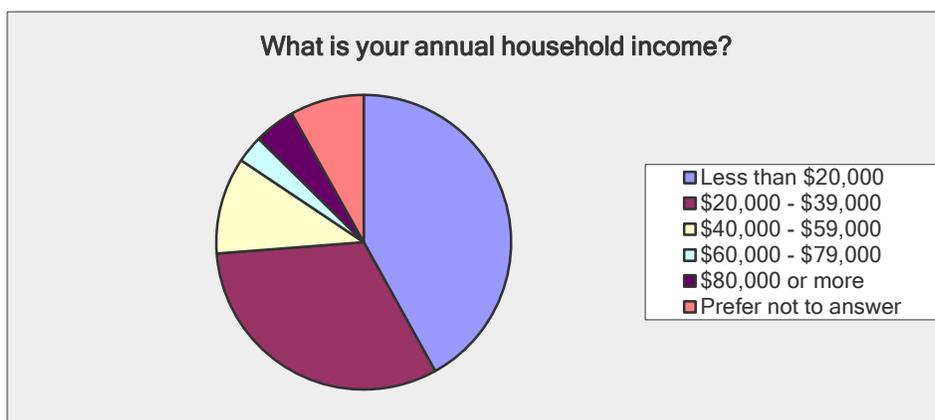
Education



What is the highest education you have completed?

Answer Options	Response Percent	Response Count
Less than high school	15.3%	31
High school diploma/GED	32.2%	65
Some College	26.7%	54
Associate or Bachelor's degree	17.3%	35
Professional degree	7.9%	16
Prefer not to answer	0.5%	1
<i>answered question</i>		202
<i>skipped question</i>		8

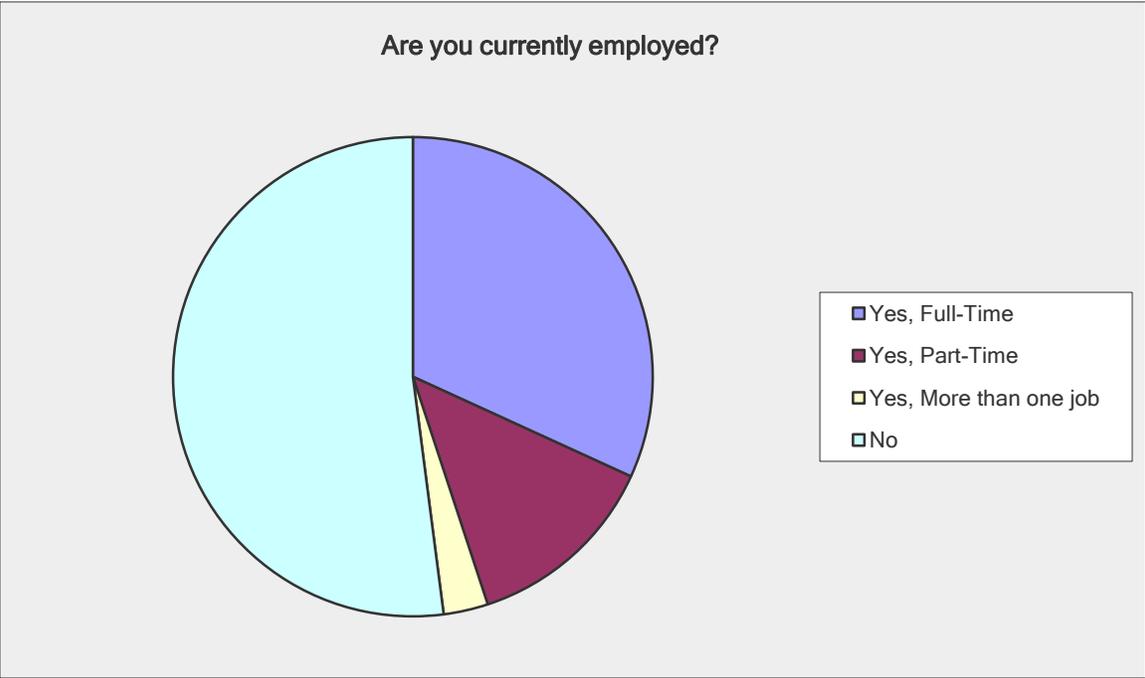
Income



What is your annual household income?

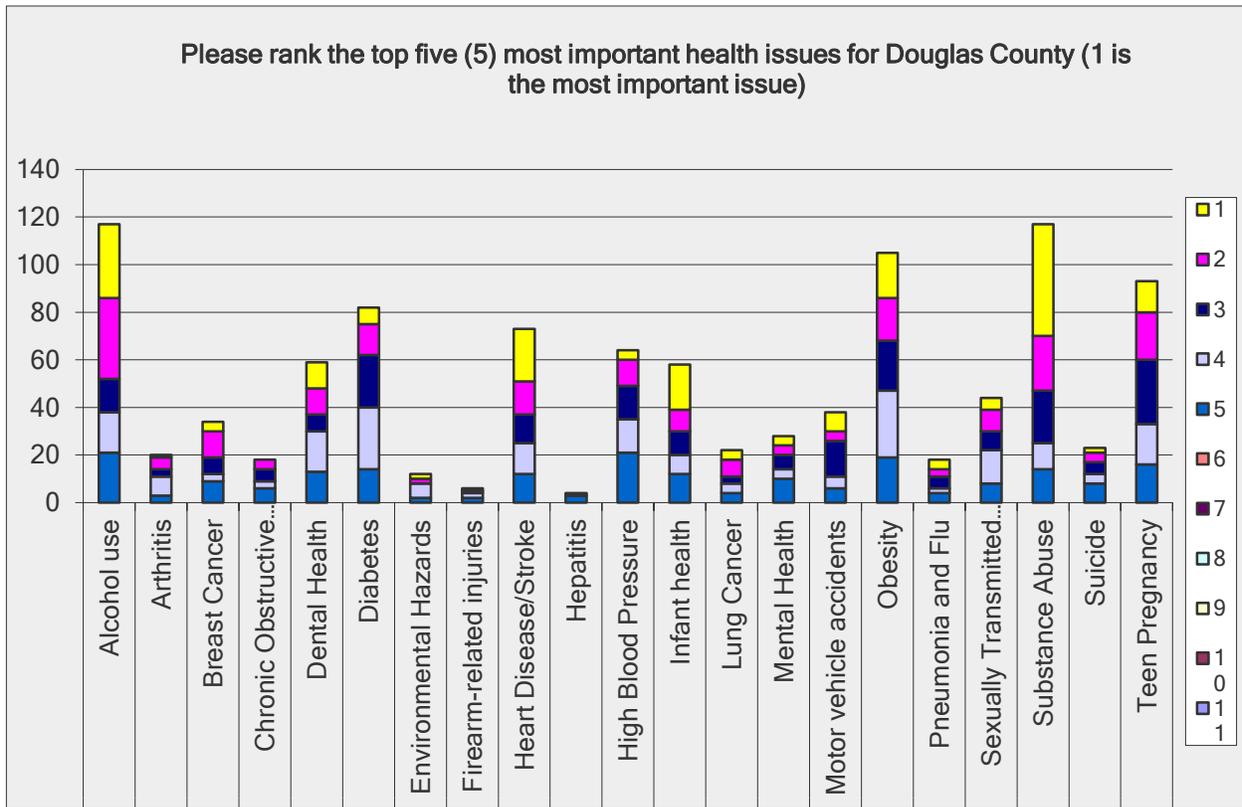
Answer Options	Response Percent	Response Count
Less than \$20,000	41.9%	83
\$20,000 - \$39,000	31.8%	63
\$40,000 - \$59,000	10.6%	21
\$60,000 - \$79,000	3.0%	6
\$80,000 or more	4.5%	9
Prefer not to answer	8.1%	16
<i>answered question</i>		198
<i>skipped question</i>		12

Employment



Are you currently employed?		
Answer Options	Response Percent	Response Count
Yes, Full-Time	31.8%	63
Yes, Part-Time	13.1%	26
Yes, More than one job	3.0%	6
No	52.0%	103
<i>answered question</i>		198
<i>skipped question</i>		12

Health Issues

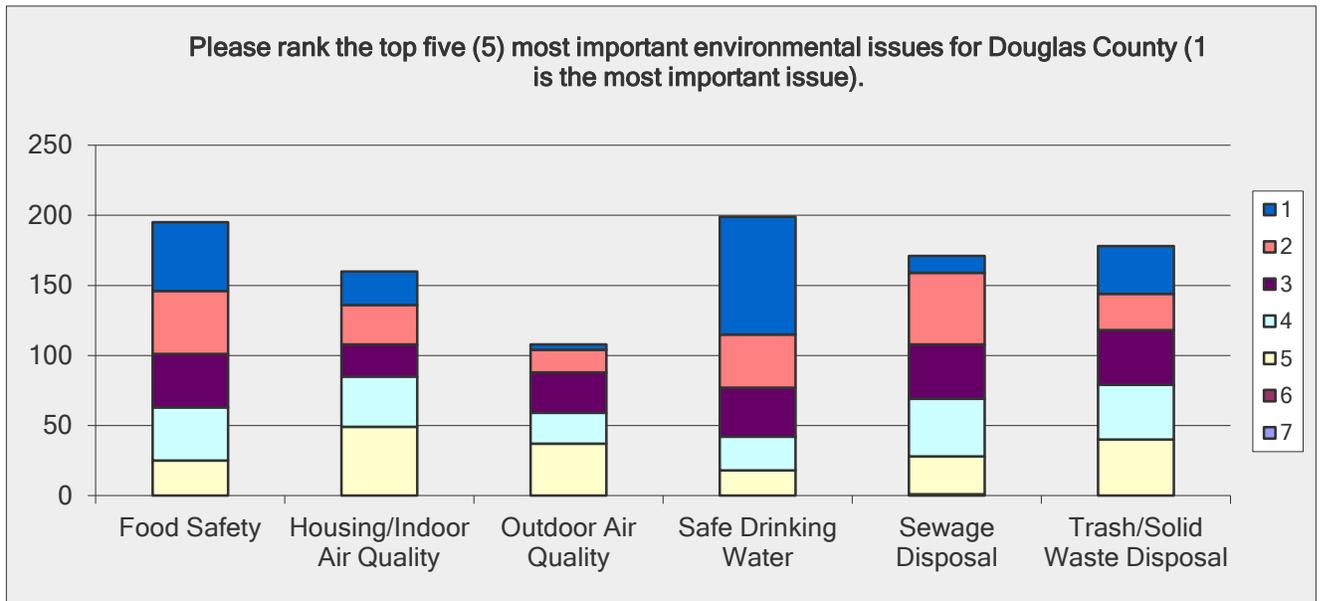


Please rank the top five (5) most important health issues for Douglas County (1 is the most important issue)													
Answer Options	1	2	3	4	5	6	7	8	9	10	11	Response Count	
Alcohol use	31	34	14	17	21	0	0	0	0	0	0	117	
Arthritis	1	5	3	8	3	0	0	0	0	0	0	20	
Breast Cancer	4	11	7	3	9	0	0	0	0	0	0	34	
Chronic Obstructive Pulmonary Disease (COPD)	0	4	5	3	6	0	0	0	0	0	0	18	
Dental Health	11	11	7	17	13	0	0	0	0	0	0	59	
Diabetes	7	13	22	26	14	0	0	0	0	0	0	82	
Environmental Hazards	2	2	0	6	2	0	0	0	0	0	0	12	
Firearm-related injuries	0	1	1	2	2	0	0	0	0	0	0	6	
Heart Disease/Stroke	22	14	12	13	12	0	0	0	0	0	0	73	
Hepatitis	0	0	0	1	3	0	0	0	0	0	0	4	
High Blood Pressure	4	11	14	14	21	0	0	0	0	0	0	64	
Infant health	19	9	10	8	12	0	0	0	0	0	0	58	
Lung Cancer	4	7	3	4	4	0	0	0	0	0	0	22	
Mental Health	4	4	6	4	10	0	0	0	0	0	0	28	
Motor vehicle accidents	8	4	15	5	6	0	0	0	0	0	0	38	
Obesity	19	18	21	28	19	0	0	0	0	0	0	105	
Pneumonia and Flu	4	3	5	2	4	0	0	0	0	0	0	18	
Sexually Transmitted Diseases (STDs)	5	9	8	14	8	0	0	0	0	0	0	44	
Substance Abuse	47	23	22	11	14	0	0	0	0	0	0	117	
Suicide	2	4	5	4	8	0	0	0	0	0	0	23	
Teen Pregnancy	13	20	27	17	16	0	0	0	0	0	0	93	
Other (please specify)												10	

answered question

210

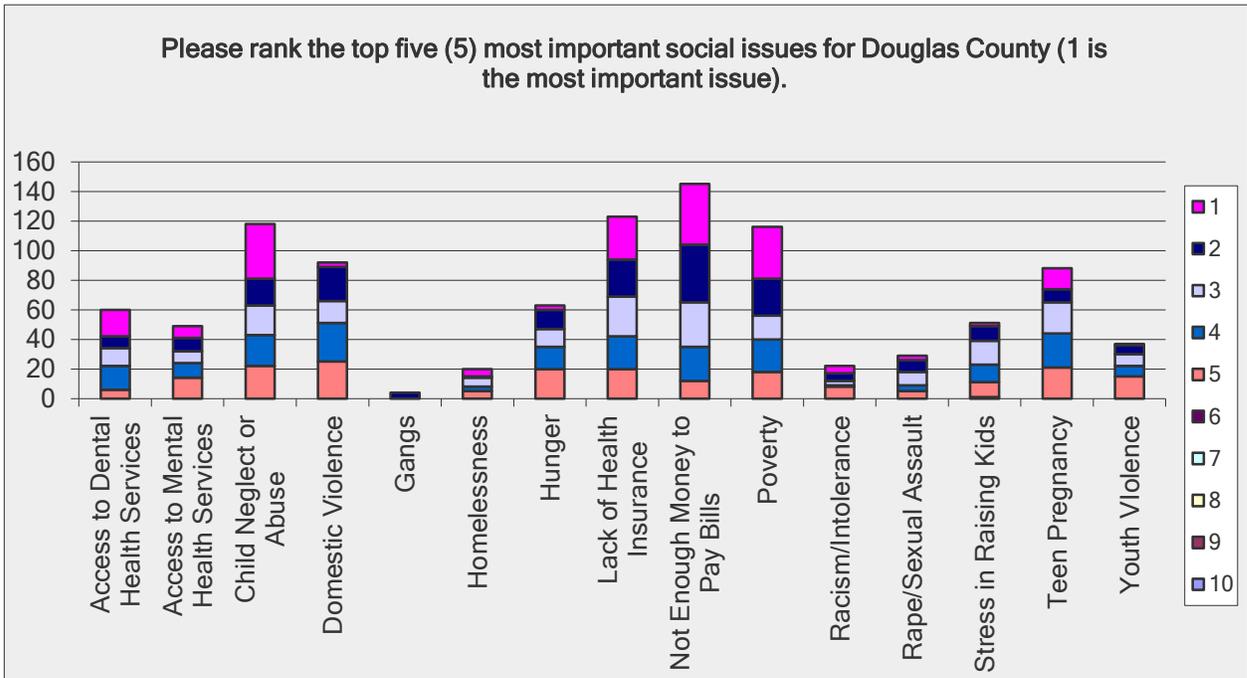
Environmental Issues



Please rank the top five (5) most important environmental issues for Douglas County (1 is the most important issue).

Answer Options	1	2	3	4	5	6	7	Response Count
Food Safety	49	45	38	38	25	0	0	195
Housing/Indoor Air Quality	24	28	23	36	49	0	0	160
Outdoor Air Quality	4	16	29	22	37	0	0	108
Safe Drinking Water	84	38	35	24	18	0	0	199
Sewage Disposal	12	51	39	41	27	1	0	171
Trash/Solid Waste Disposal	34	26	39	39	40	0	0	178
Other (please specify)								3
<i>answered question</i>								208
<i>skipped question</i>								2

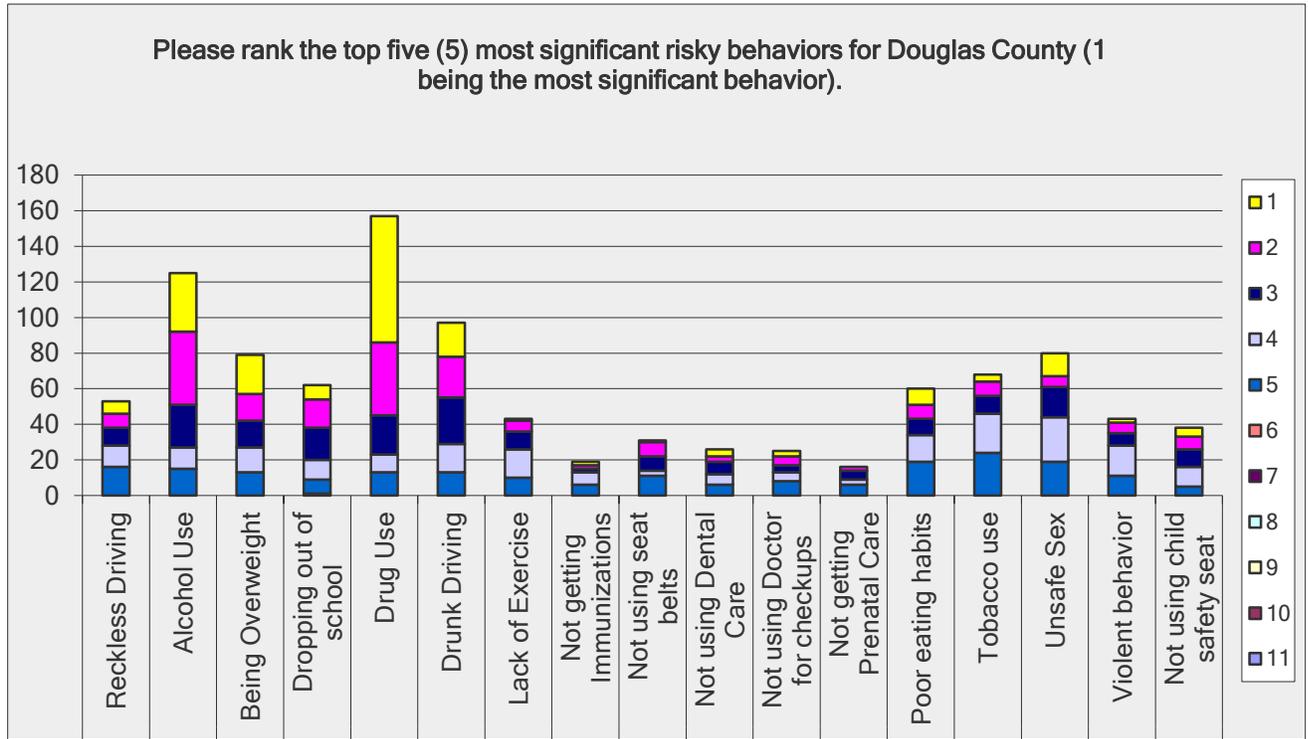
Social Issues



Please rank the top five (5) most important social issues for Douglas County (1 is the most important issue).

Answer Options	1	2	3	4	5	6	7	8	9	10	Response Count
Access to Dental Health Services	18	8	12	16	6	0	0	0	0	0	60
Access to Mental Health Services	8	9	8	10	14	0	0	0	0	0	49
Child Neglect or Abuse	37	18	20	21	22	0	0	0	0	0	118
Domestic Violence	3	23	15	26	25	0	0	0	0	0	92
Gangs	0	4	0	0	0	0	0	0	0	0	4
Homelessness	5	1	6	3	5	0	0	0	0	0	20
Hunger	3	13	12	15	20	0	0	0	0	0	63
Lack of Health Insurance	29	25	27	22	20	0	0	0	0	0	123
Not Enough Money to Pay Bills	41	39	30	23	12	0	0	0	0	0	145
Poverty	35	25	16	22	18	0	0	0	0	0	116
Racism/Intolerance	5	5	3	1	8	0	0	0	0	0	22
Rape/Sexual Assault	3	8	9	4	5	0	0	0	0	0	29
Stress in Raising Kids	2	10	16	12	10	1	0	0	0	0	51
Teen Pregnancy	14	9	21	23	21	0	0	0	0	0	88
Youth Violence	1	6	8	7	15	0	0	0	0	0	37
Other (please specify)											3
<i>answered question</i>											207
<i>skipped question</i>											3

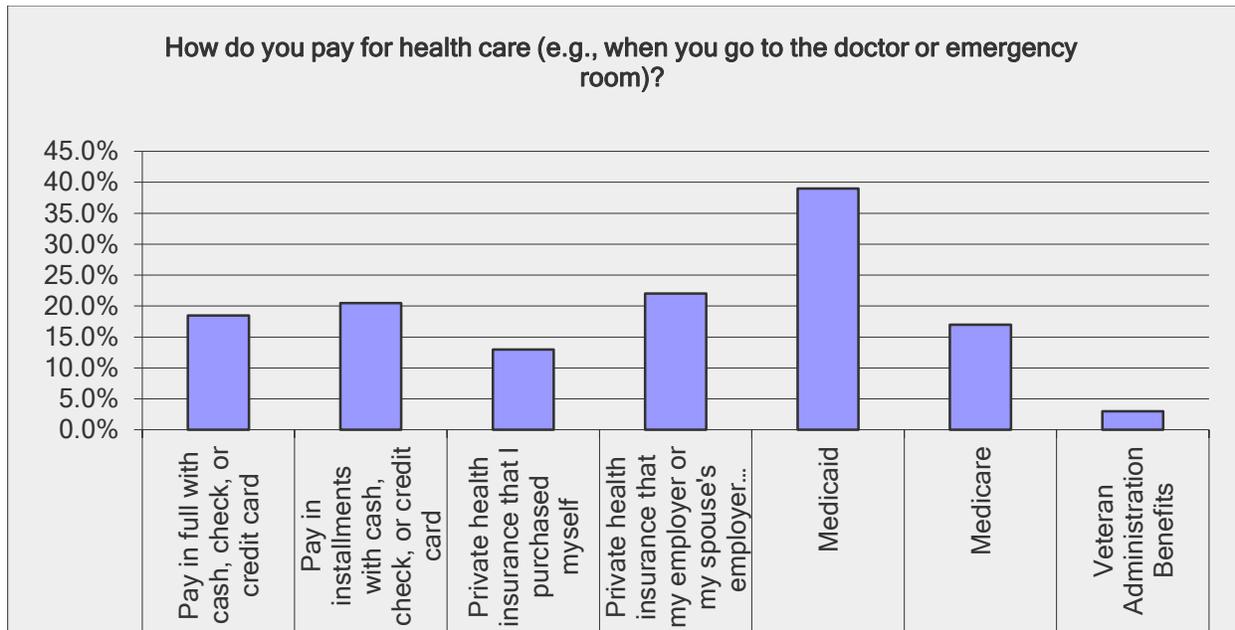
Risky Behaviors



Please rank the top five (5) most significant risky behaviors for Douglas County (1 being the most significant behavior).

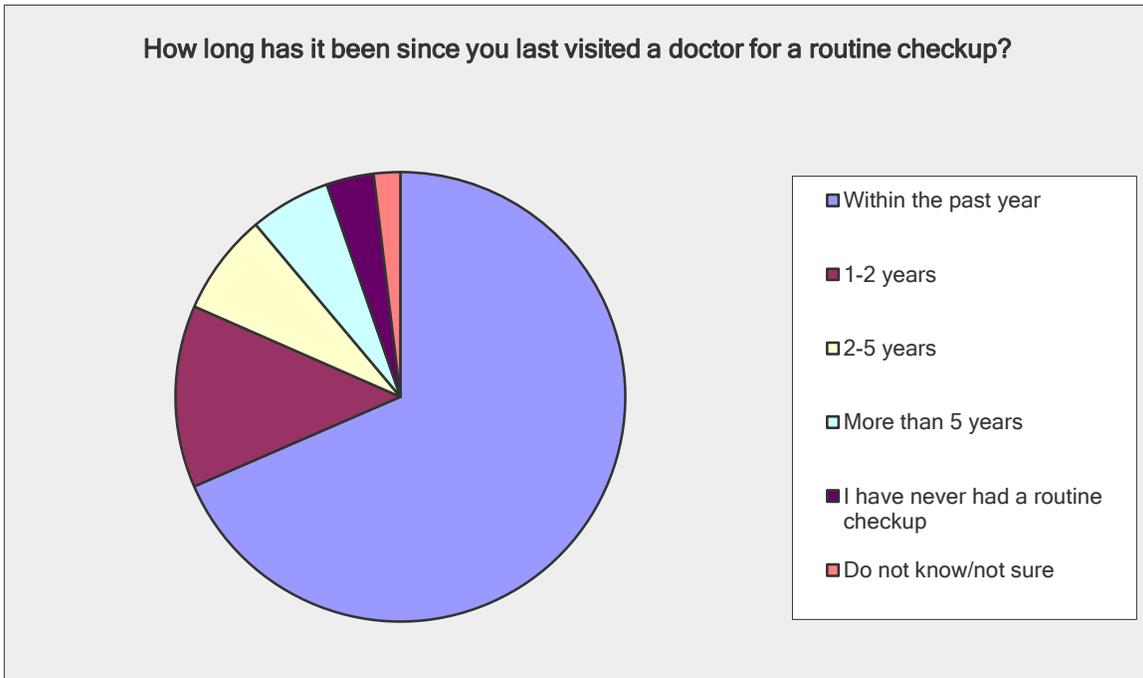
Answer Options	1	2	3	4	5	6	7	8	9	10	11	Response Count
Reckless Driving	7	8	10	12	16	0	0	0	0	0	0	53
Alcohol Use	33	41	24	12	15	0	0	0	0	0	0	125
Being Overweight	22	15	15	14	13	0	0	0	0	0	0	79
Dropping out of school	8	16	18	11	8	1	0	0	0	0	0	62
Drug Use	71	41	22	10	13	0	0	0	0	0	0	157
Drunk Driving	19	23	26	16	13	0	0	0	0	0	0	97
Lack of Exercise	1	6	10	16	10	0	0	0	0	0	0	43
Not getting Immunizations	2	2	2	7	6	0	0	0	0	0	0	19
Not using seat belts	1	8	8	3	11	0	0	0	0	0	0	31
Not using Dental Care	4	3	7	6	6	0	0	0	0	0	0	26
Not using Doctor for checkups	3	5	4	5	8	0	0	0	0	0	0	25
Not getting Prenatal Care	0	2	5	3	6	0	0	0	0	0	0	16
Poor eating habits	9	8	9	15	19	0	0	0	0	0	0	60
Tobacco use	4	8	10	22	24	0	0	0	0	0	0	68
Unsafe Sex	13	6	17	25	19	0	0	0	0	0	0	80
Violent behavior	2	6	7	17	11	0	0	0	0	0	0	43
Not using child safety seat	5	7	10	11	5	0	0	0	0	0	0	38
Other (please specify)												1
<i>answered question</i>												205
<i>skipped question</i>												5

Health Care Payment



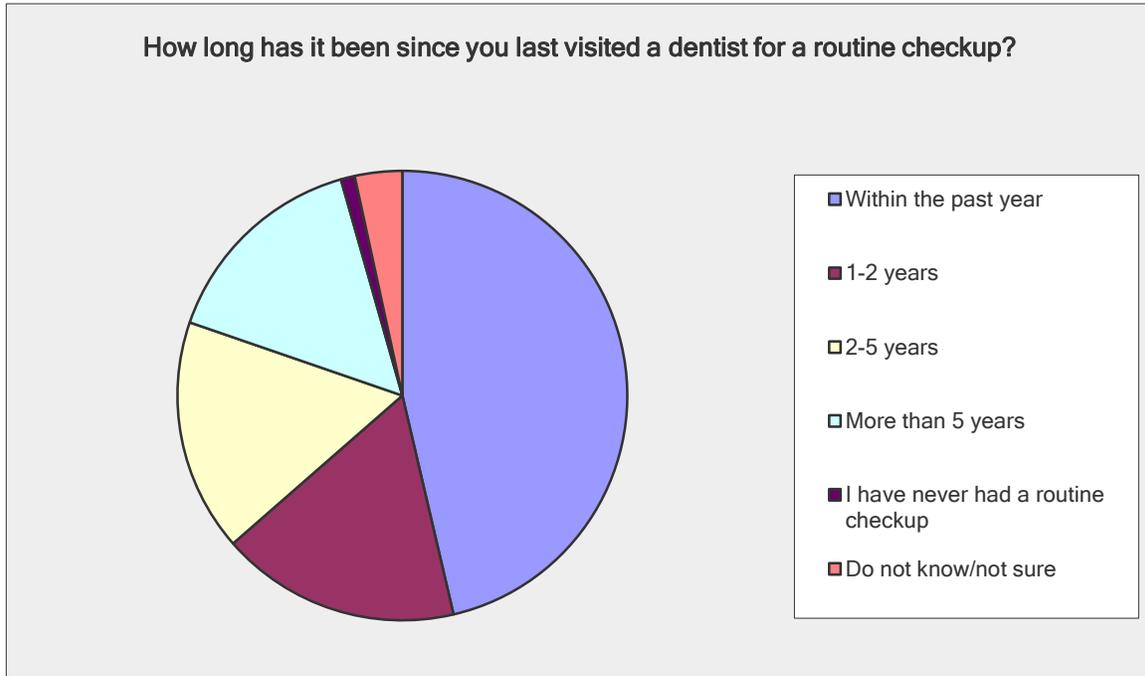
How do you pay for health care (e.g., when you go to the doctor or emergency room)?		
Answer Options	Response Percent	Response Count
Pay in full with cash, check, or credit card	18.5%	37
Pay in installments with cash, check, or credit card	20.5%	41
Private health insurance that I purchased myself	13.0%	26
Private health insurance that my employer or my spouse's employer provides	22.0%	44
Medicaid	39.0%	78
Medicare	17.0%	34
Veteran Administration Benefits	3.0%	6
Other (please specify)		3
<i>answered question</i>		200
<i>skipped question</i>		10

Routine Check-up with Doctor



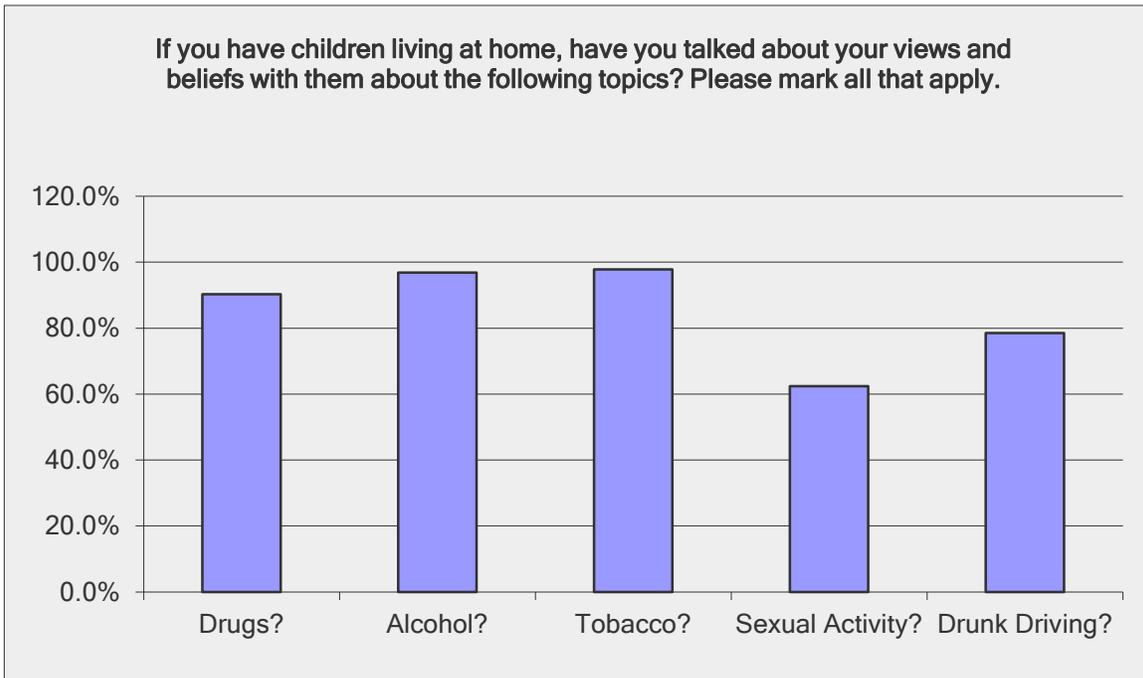
How long has it been since you last visited a doctor for a routine checkup?		
Answer Options	Response Percent	Response Count
Within the past year	68.4%	141
1-2 years	13.1%	27
2-5 years	7.3%	15
More than 5 years	5.8%	12
I have never had a routine checkup	3.4%	7
Do not know/not sure	1.9%	4
<i>answered question</i>		206
<i>skipped question</i>		4

Routine Check-up with Dentist



How long has it been since you last visited a dentist for a routine checkup?		
Answer Options	Response Percent	Response Count
Within the past year	46.3%	94
1-2 years	17.2%	35
2-5 years	16.7%	34
More than 5 years	15.3%	31
I have never had a routine checkup	1.0%	2
Do not know/not sure	3.4%	7
<i>answered question</i>		203
<i>skipped question</i>		7

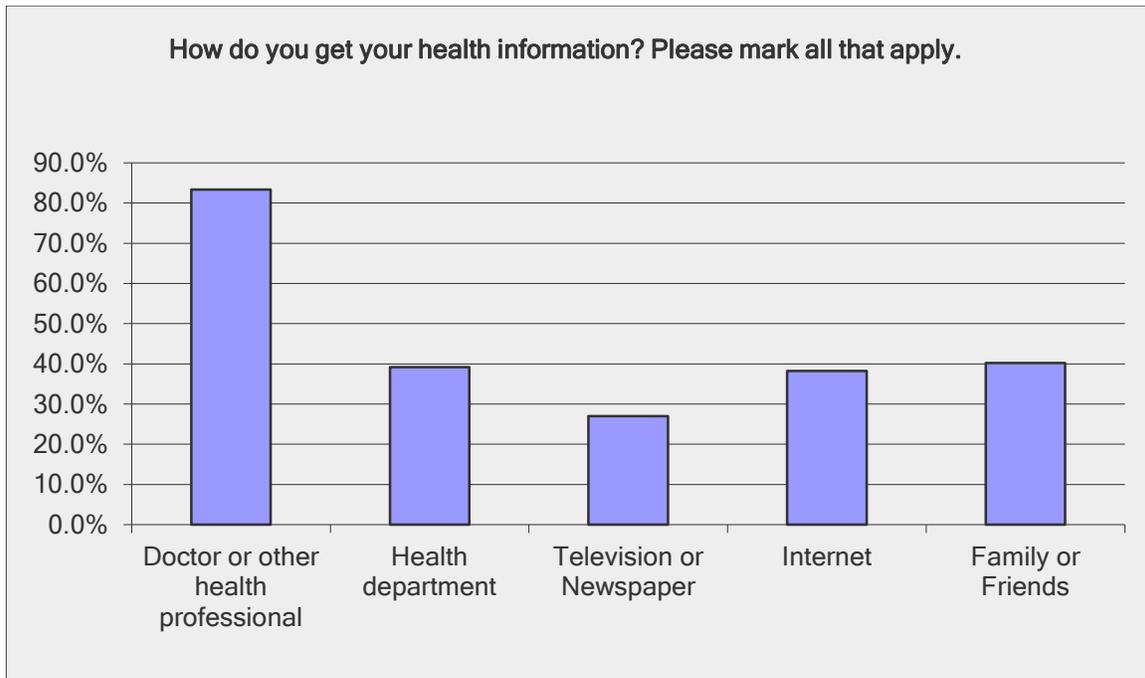
Educating Children about Risky Behavior



If you have children living at home, have you talked about your views and beliefs with them about the following topics? Please mark all that apply.

Answer Options	Response Percent	Response Count
Drugs?	90.3%	84
Alcohol?	96.8%	90
Tobacco?	97.8%	91
Sexual Activity?	62.4%	58
Drunk Driving?	78.5%	73
<i>answered question</i>		93
<i>skipped question</i>		117

Health Care Information Sources

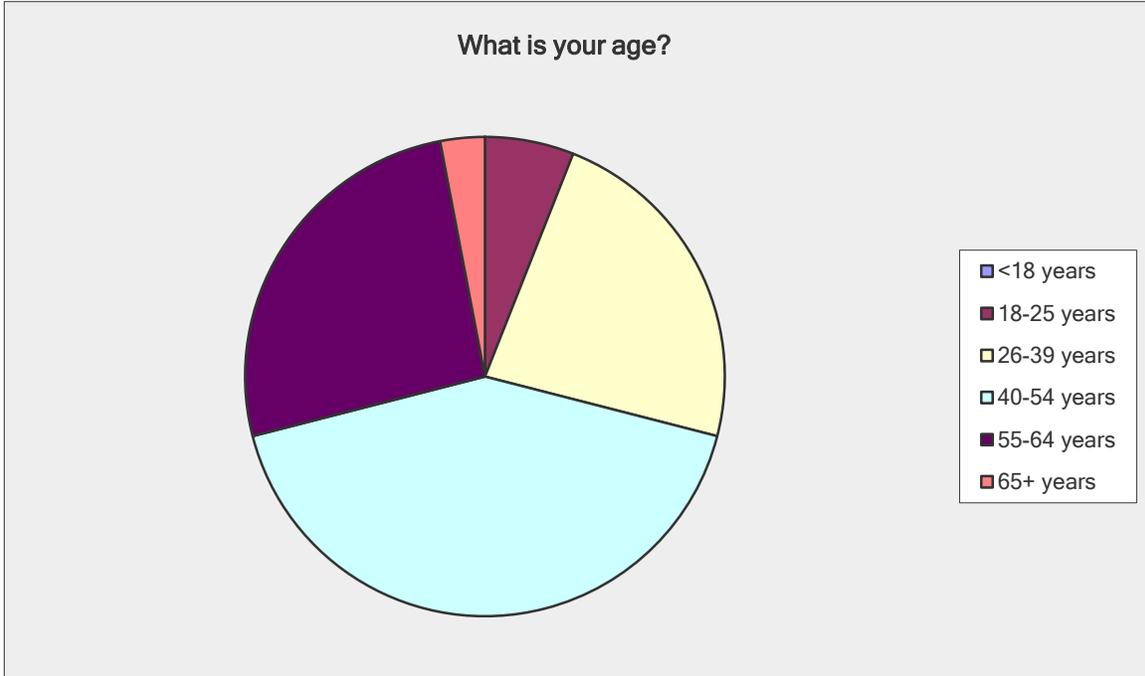


How do you get your health information? Please mark all that apply.

Answer Options	Response Percent	Response Count
Doctor or other health professional	83.3%	170
Health department	39.2%	80
Television or Newspaper	27.0%	55
Internet	38.2%	78
Family or Friends	40.2%	82
Other (please specify)		15
<i>answered question</i>		204
<i>skipped question</i>		6

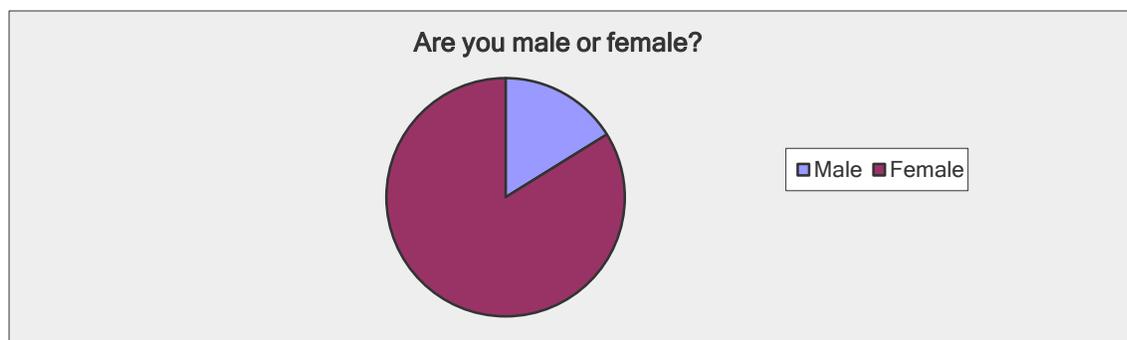
Howell County

Age



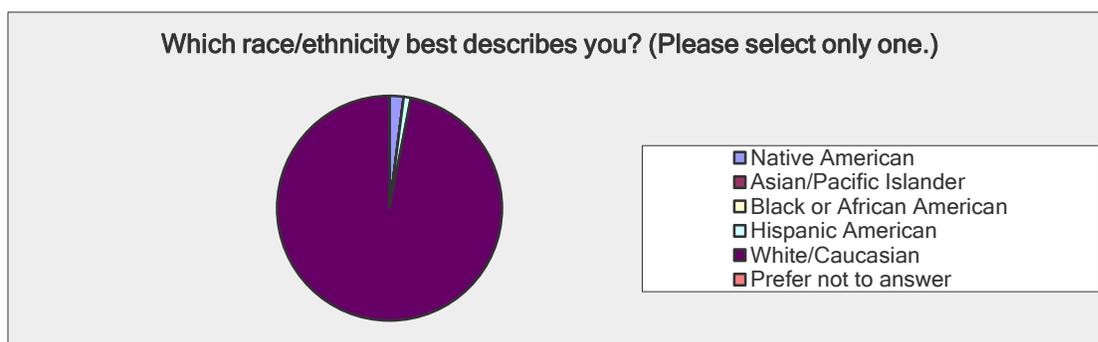
What is your age?		
Answer Options	Response Percent	Response Count
<18 years	0.0%	0
18-25 years	6.0%	6
26-39 years	23.0%	23
40-54 years	42.0%	42
55-64 years	26.0%	26
65+ years	3.0%	3
<i>answered question</i>		100
<i>skipped question</i>		0

Gender



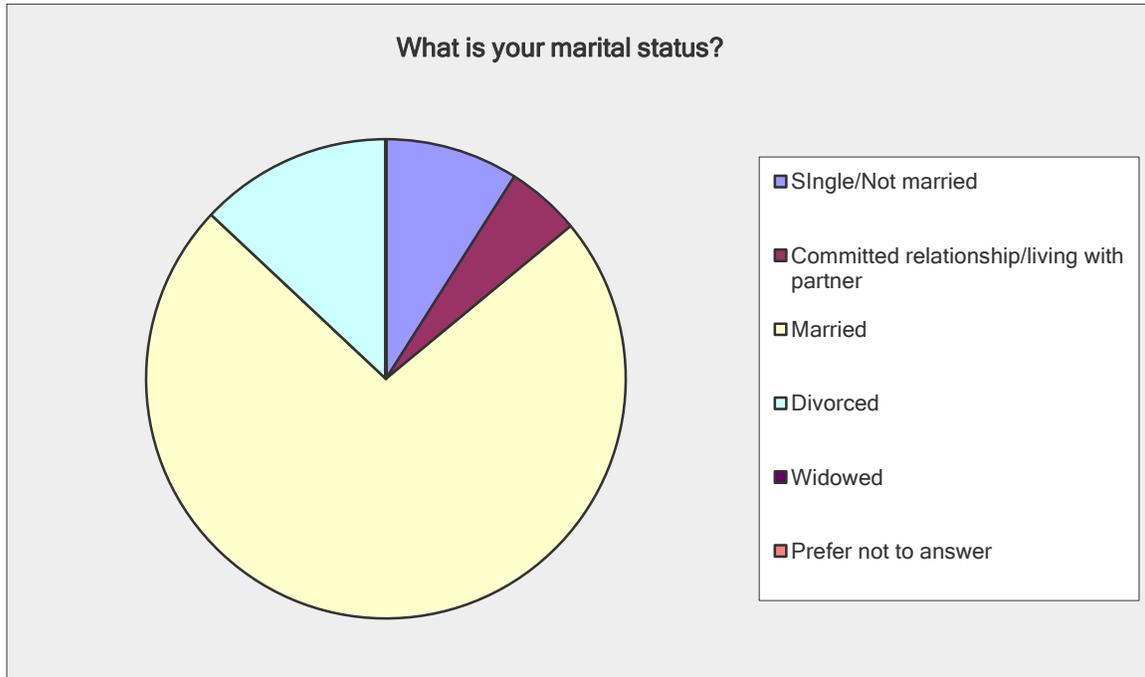
Are you male or female?		
Answer Options	Response Percent	Response Count
Male	16.2%	16
Female	83.8%	83
<i>answered question</i>		99
<i>skipped question</i>		1

Ethnicity



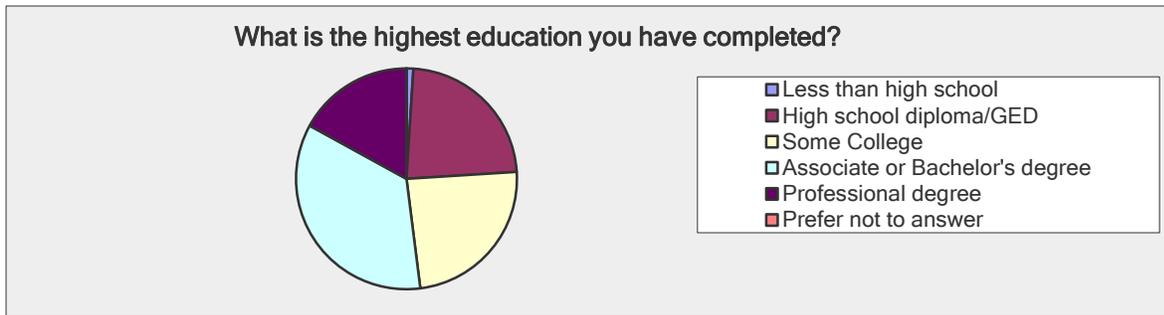
Which race/ethnicity best describes you? (Please select only one.)		
Answer Options	Response Percent	Response Count
Native American	2.0%	2
Asian/Pacific Islander	0.0%	0
Black or African American	0.0%	0
Hispanic American	1.0%	1
White/Caucasian	97.0%	96
Prefer not to answer	0.0%	0
Other (please specify)		0
<i>answered question</i>		99
<i>skipped question</i>		1

Marital Status



What is your marital status?		
Answer Options	Response Percent	Response Count
Single/Not married	9.0%	9
Committed relationship/living with partner	5.0%	5
Married	73.0%	73
Divorced	13.0%	13
Widowed	0.0%	0
Prefer not to answer	0.0%	0
<i>answered question</i>		100
<i>skipped question</i>		0

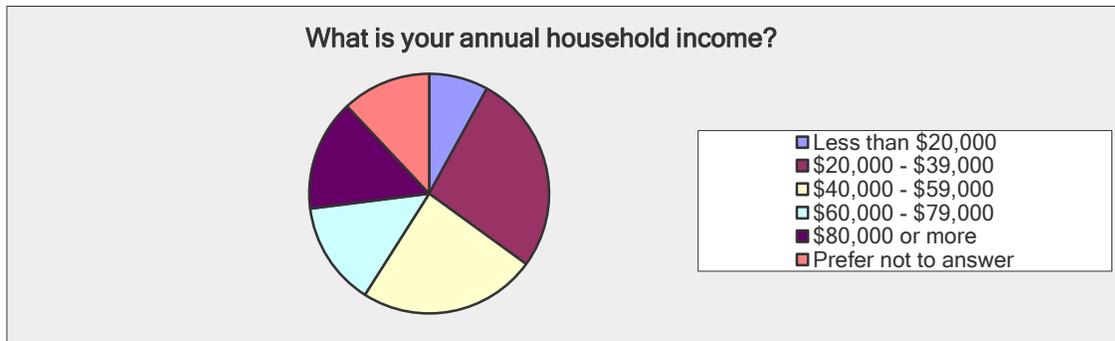
Education



What is the highest education you have completed?

Answer Options	Response Percent	Response Count
Less than high school	1.0%	1
High school diploma/GED	23.0%	23
Some College	24.0%	24
Associate or Bachelor's degree	35.0%	35
Professional degree	17.0%	17
Prefer not to answer	0.0%	0
<i>answered question</i>		100
<i>skipped question</i>		0

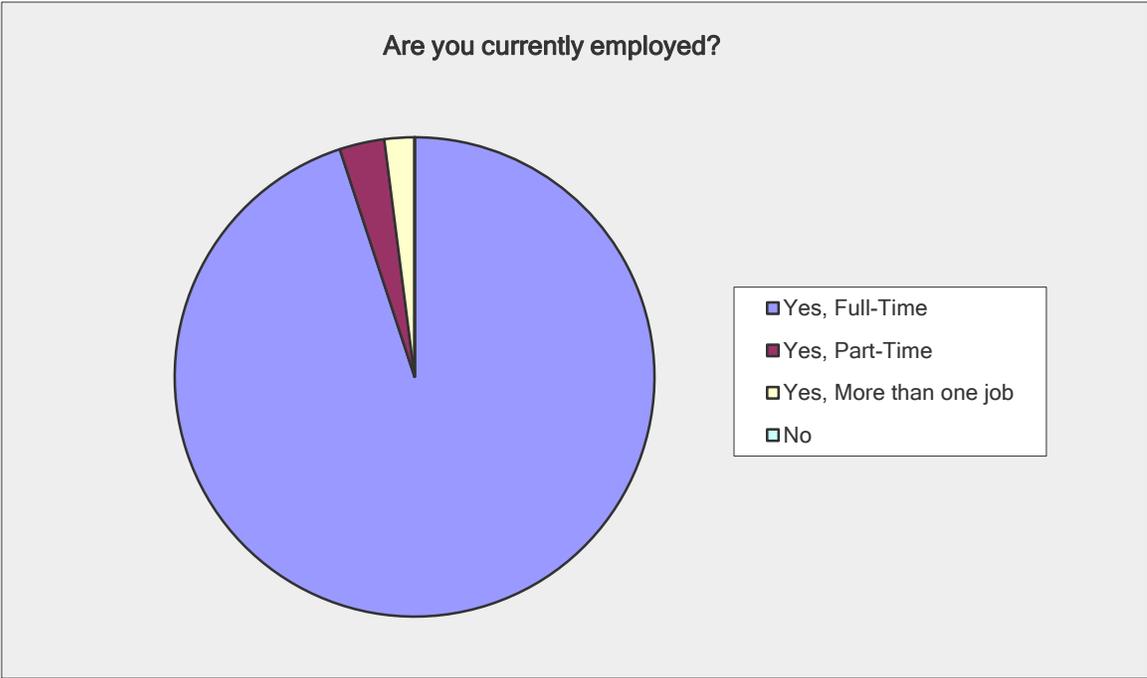
Income



What is your annual household income?

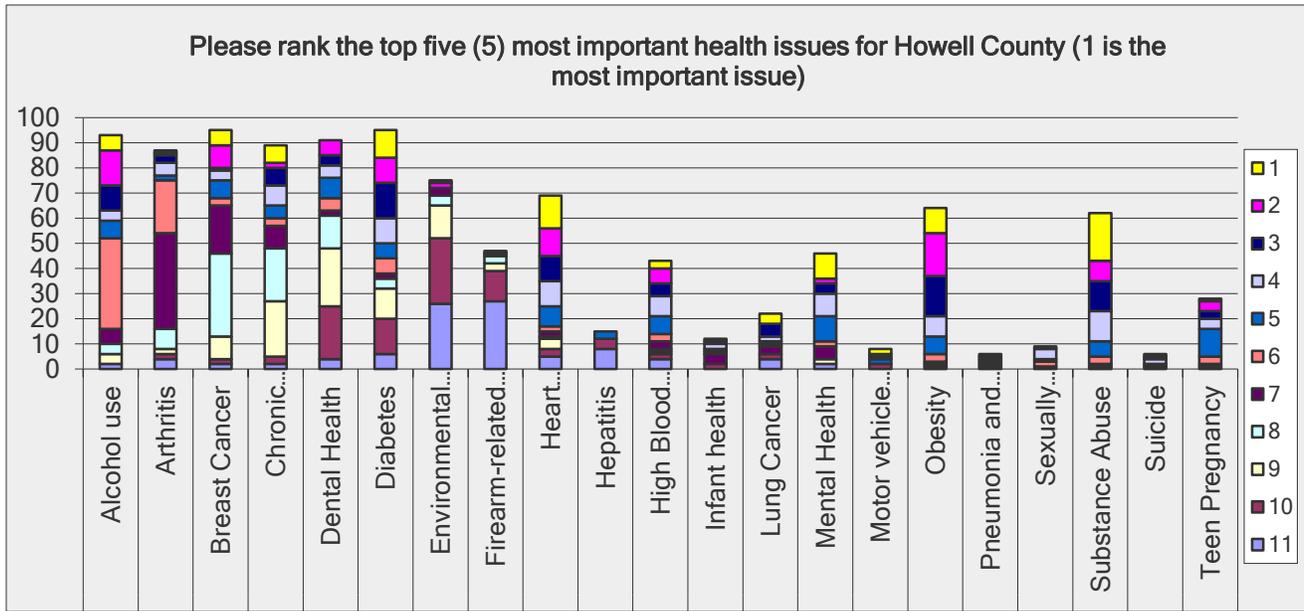
Answer Options	Response Percent	Response Count
Less than \$20,000	8.0%	8
\$20,000 - \$39,000	27.0%	27
\$40,000 - \$59,000	24.0%	24
\$60,000 - \$79,000	14.0%	14
\$80,000 or more	15.0%	15
Prefer not to answer	12.0%	12
<i>answered question</i>		100
<i>skipped question</i>		0

Employment



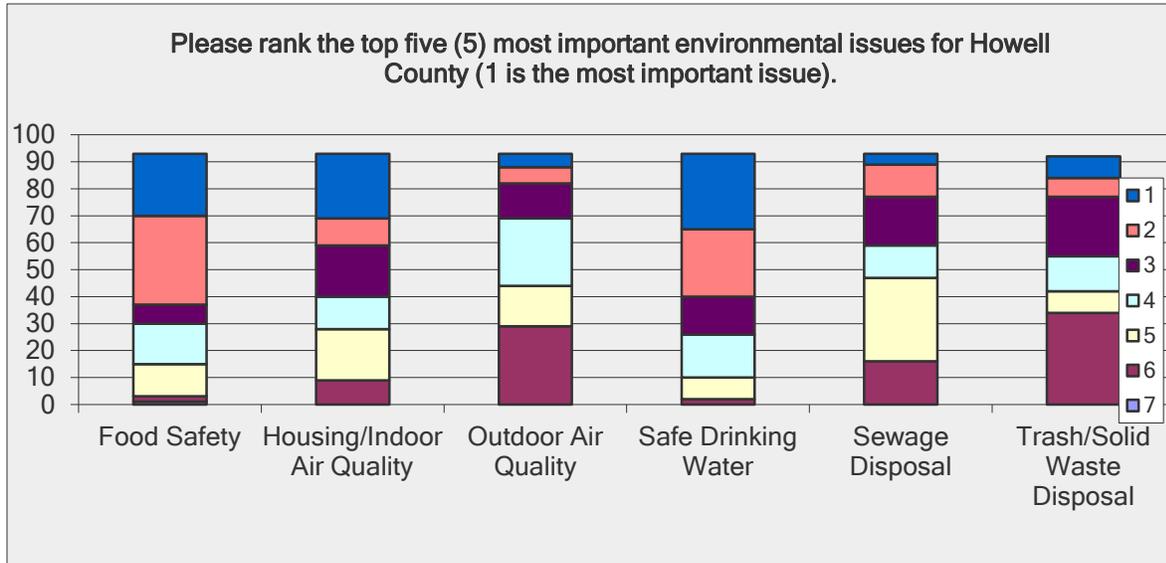
Are you currently employed?		
Answer Options	Response Percent	Response Count
Yes, Full-Time	94.9%	94
Yes, Part-Time	3.0%	3
Yes, More than one job	2.0%	2
No	0.0%	0
<i>answered question</i>		99
<i>skipped question</i>		1

Important Health Issues



Please rank the top five (5) most important health issues for Howell County (1 is the most important issue)													Response Count
Answer Options	1	2	3	4	5	6	7	8	9	10	11		
Alcohol use	6	14	10	4	7	36	6	4	4	0	2	93	
Arthritis	1	1	3	5	2	21	38	8	2	2	4	87	
Breast Cancer	6	9	1	4	7	3	19	33	9	2	2	95	
Chronic Obstructive Pulmonary Disease (COPD)	7	2	7	8	5	3	9	21	22	3	2	89	
Dental Health	0	6	4	5	8	5	2	13	23	21	4	91	
Diabetes	11	10	14	10	6	6	2	4	12	14	6	95	
Environmental Hazards	1	2	0	0	0	0	3	4	13	26	26	75	
Firearm-related injuries	0	0	0	0	1	1	0	3	3	12	27	47	
Heart Disease/Stroke	13	11	10	10	8	2	2	1	4	3	5	69	
Hepatitis	0	0	0	0	3	0	0	0	0	4	8	15	
High Blood Pressure	3	6	5	8	7	3	3	1	1	2	4	43	
Infant health	1	1	0	2	1	1	4	0	0	2	0	12	
Lung Cancer	4	0	5	2	1	1	3	0	0	2	4	22	
Mental Health	10	2	4	9	10	2	5	0	2	0	2	46	
Motor vehicle accidents	2	1	0	1	2	0	0	0	0	2	0	8	
Obesity	10	17	16	8	7	3	1	0	1	1	0	64	
Pneumonia and Flu	1	1	1	1	1	0	0	1	0	0	0	6	
Sexually Transmitted Diseases (STDs)	0	0	1	4	1	2	0	1	0	0	0	9	
Substance Abuse	19	8	12	12	6	3	0	1	0	1	0	62	
Suicide	0	1	1	2	1	1	0	0	0	0	0	6	
Teen Pregnancy	1	4	3	4	11	3	0	1	1	0	0	28	
Other (please specify)													
<i>answered question</i>											100		
<i>skipped question</i>											0		

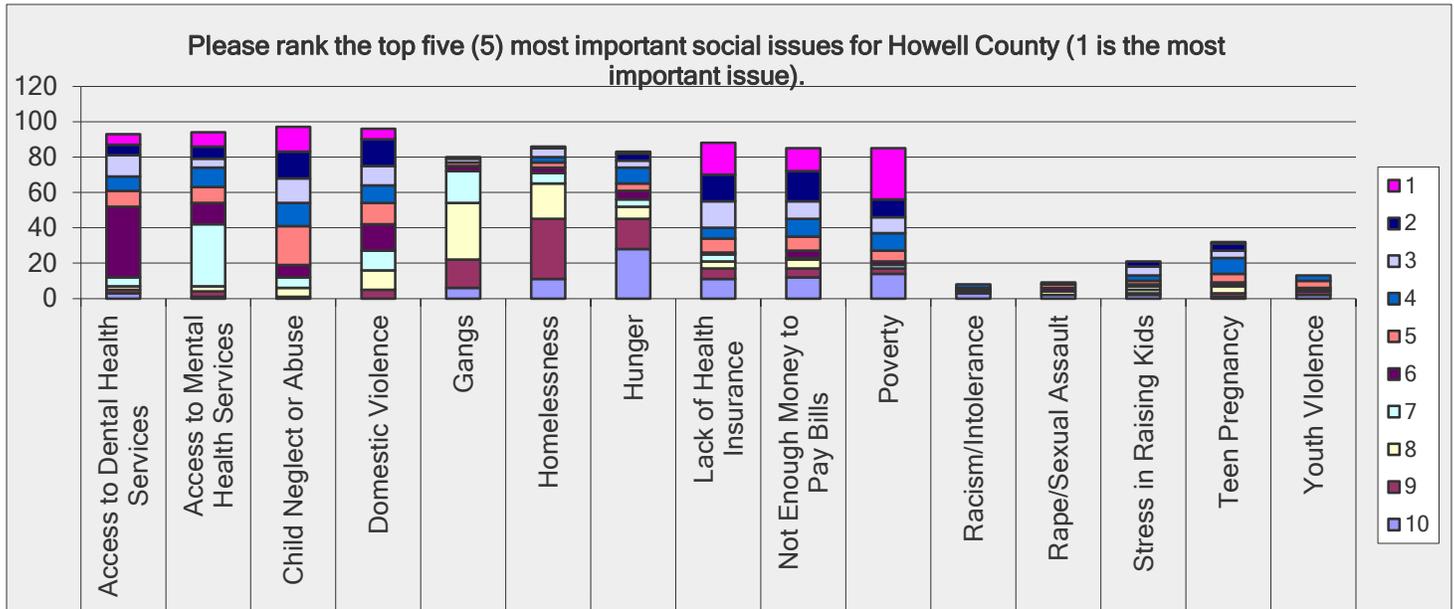
Environmental Issues



Please rank the top five (5) most important environmental issues for Howell County (1 is the most important issue).

Answer Options	1	2	3	4	5	6	7	Response Count
Food Safety	23	33	7	15	12	2	1	93
Housing/Indoor Air Quality	24	10	19	12	19	9	0	93
Outdoor Air Quality	5	6	13	25	15	29	0	93
Safe Drinking Water	28	25	14	16	8	2	0	93
Sewage Disposal	4	12	18	12	31	16	0	93
Trash/Solid Waste Disposal	8	7	22	13	8	34	0	92
Other (please specify)	1	0	0	0	0	1		
<i>answered question</i>								100
<i>skipped question</i>								0

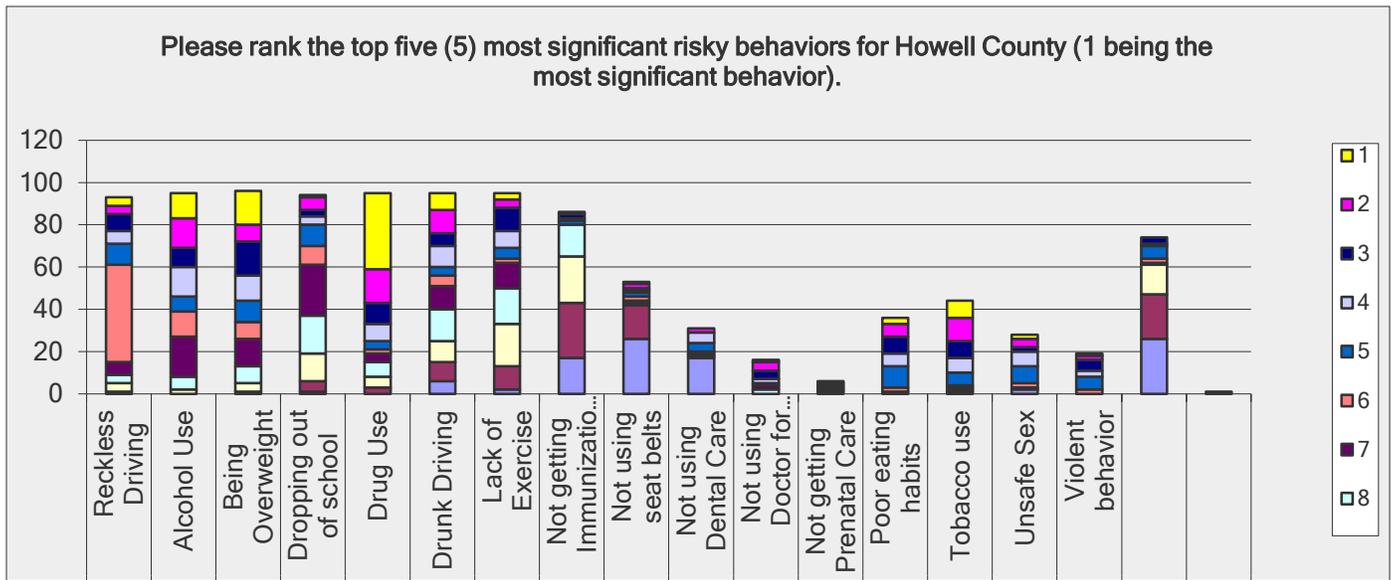
Social Issues



Please rank the top five (5) most important social issues for Howell County (1 is the most important issue).

Answer Options	1	2	3	4	5	6	7	8	9	10	Response Count
Access to Dental Health Services	6	6	12	8	9	40	5	2	2	3	93
Access to Mental Health Services	8	7	5	11	9	12	35	3	3	1	94
Child Neglect or Abuse	14	15	14	13	22	7	6	5	0	1	97
Domestic Violence	6	15	11	10	12	15	11	11	5	0	96
Gangs	0	1	2	0	2	3	18	32	16	6	80
Homelessness	1	0	5	3	3	3	6	20	34	11	86
Hunger	1	4	4	9	4	5	4	7	17	28	83
Lack of Health Insurance	18	15	15	6	8	1	4	4	6	11	88
Not Enough Money to Pay Bills	13	17	10	10	8	4	1	5	5	12	85
Poverty	29	10	9	10	6	2	2	0	3	14	85
Racism/Intolerance	0	0	0	2	1	0	1	0	1	3	8
Rape/Sexual Assault	0	0	1	0	2	2	0	2	0	2	9
Stress in Raising Kids	0	3	5	3	2	1	2	2	1	2	21
Teen Pregnancy	1	4	4	9	5	1	1	4	2	1	32
Youth Violence	0	0	0	3	4	1	1	0	2	2	13
Other (please specify)											0
<i>answered question</i>											100
<i>skipped question</i>											0

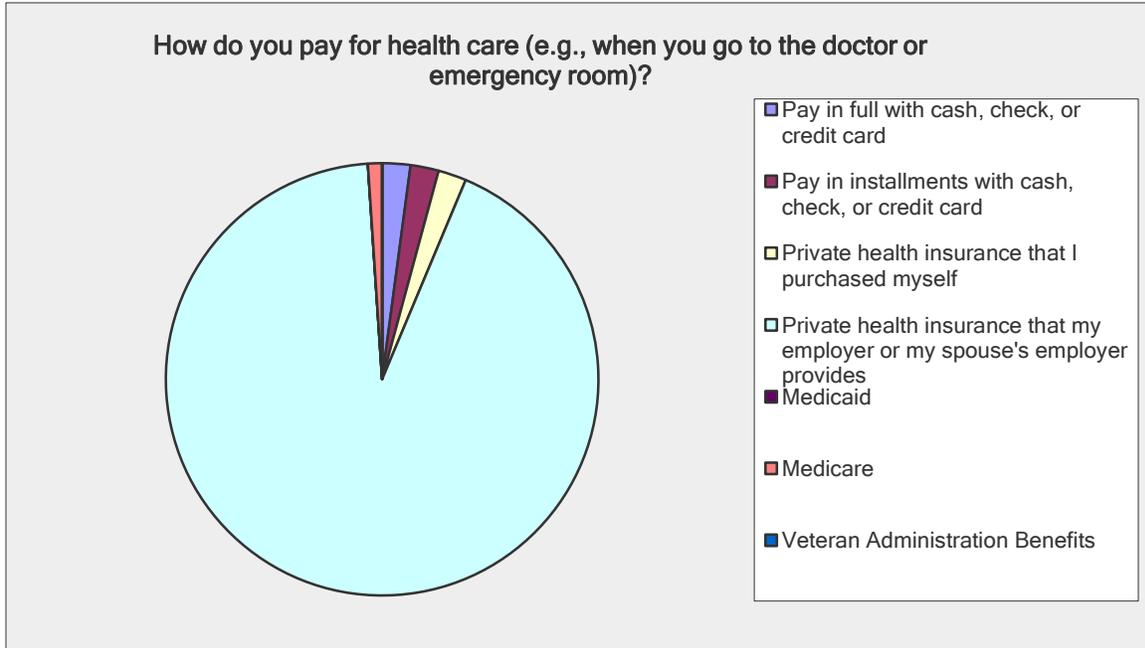
Risky Behaviors



Please rank the top five (5) most significant risky behaviors for Howell County (1 being the most significant behavior).

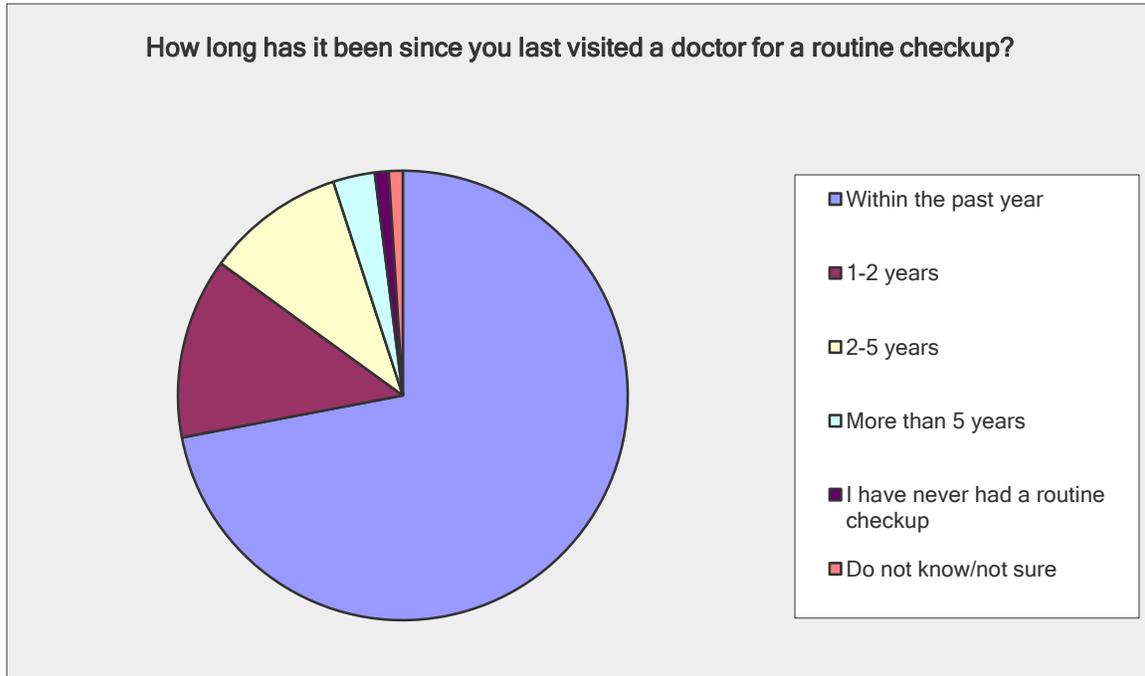
Answer Options	1	2	3	4	5	6	7	8	9	10	11	Response Count
Reckless Driving	4	4	8	6	10	46	6	4	4	1	0	93
Alcohol Use	12	14	9	14	7	12	19	6	2	0	0	95
Being Overweight	16	8	16	12	10	8	13	8	4	1	0	96
Dropping out of school	1	6	3	4	10	9	24	18	13	5	1	94
Drug Use	36	16	10	8	4	2	4	7	5	3	0	95
Drunk Driving	8	11	6	10	4	5	11	15	10	9	6	95
Lack of Exercise	3	4	11	8	5	2	12	17	20	11	2	95
Not getting Immunizations	0	1	2	1	2	0	0	15	22	26	17	86
Not using seat belts	1	2	1	1	2	2	1	1	0	16	26	53
Not using Dental Care	0	2	0	5	4	1	1	0	1	0	17	31
Not using Doctor for checkups	1	4	4	2	1	0	2	2	0	0	0	16
Not getting Prenatal Care	0	1	0	1	1	0	0	1	1	1	0	6
Poor eating habits	3	6	8	6	10	2	0	0	0	1	0	36
Tobacco use	8	11	8	7	6	1	1	1	0	1	0	44
Unsafe Sex	2	4	2	7	8	2	0	1	0	0	2	28
Violent behavior	1	2	5	3	6	2	0	0	0	0	0	19
Not using child safety seat	0	0	3	1	6	2	1	0	14	21	26	74
Other (please specify)	0	0	0	0	0	0	1	0	0	0	0	1
											0	100
											0	0

Health Care Payments



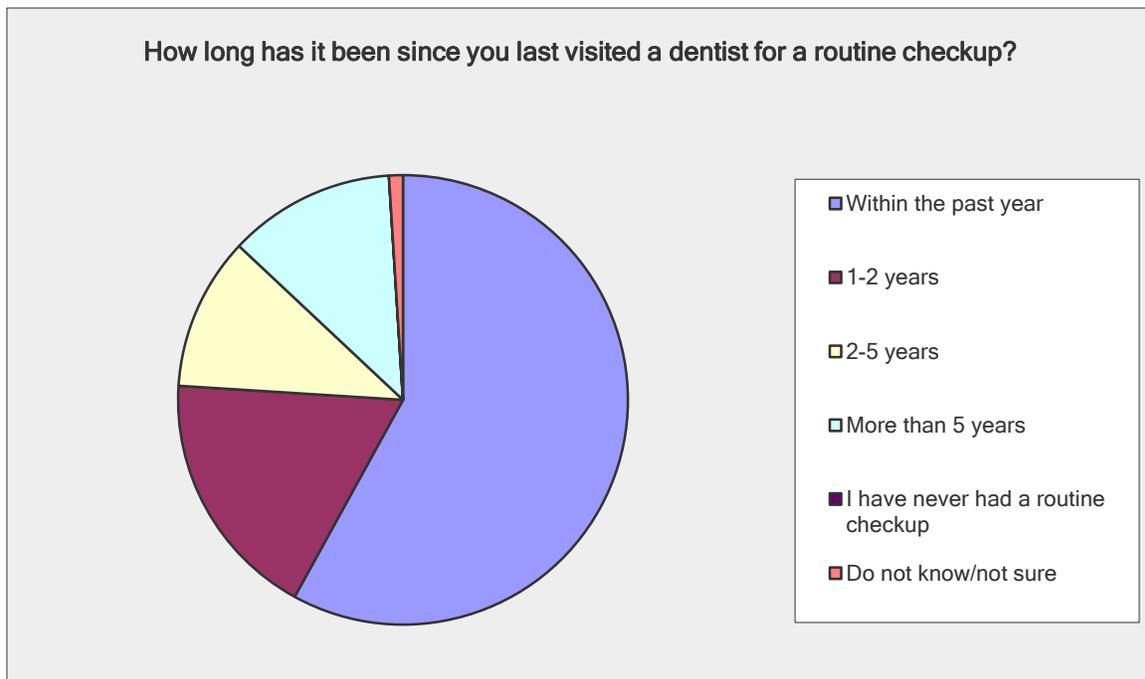
How do you pay for health care (e.g., when you go to the doctor or emergency room)?		
Answer Options	Response Percent	Response Count
Pay in full with cash, check, or credit card	2.0%	2
Pay in installments with cash, check, or credit card	2.0%	2
Private health insurance that I purchased myself	2.0%	2
Private health insurance that my employer or my spouse's employer provides	88.0%	88
Medicaid	0.0%	0
Medicare	1.0%	1
Veteran Administration Benefits	0.0%	0
Other (please specify)	4.00%	4
<i>answered question</i>		100
<i>skipped question</i>		0

Routine Check-up at Doctor



How long has it been since you last visited a doctor for a routine checkup?		
Answer Options	Response Percent	Response Count
Within the past year	72.0%	72
1-2 years	13.0%	13
2-5 years	10.0%	10
More than 5 years	3.0%	3
I have never had a routine checkup	1.0%	1
Do not know/not sure	1.0%	1
<i>answered question</i>		100
<i>skipped question</i>		0

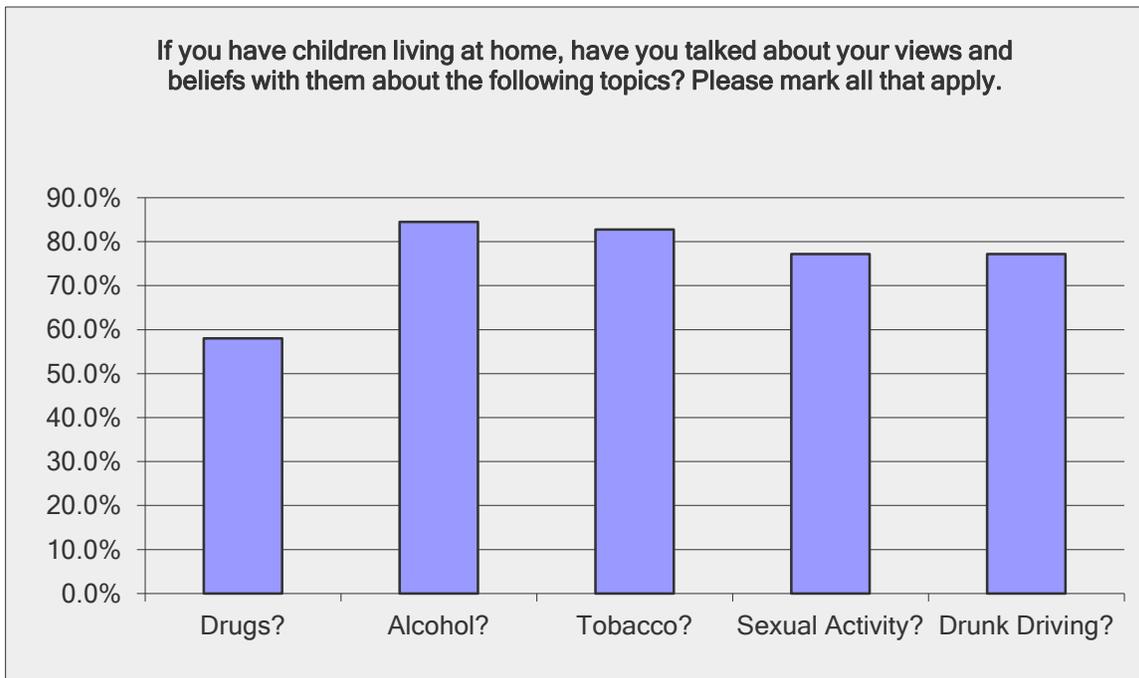
Routine Dental Check-up



How long has it been since you last visited a dentist for a routine checkup?

Answer Options	Response Percent	Response Count
Within the past year	58.0%	58
1-2 years	18.0%	18
2-5 years	11.0%	11
More than 5 years	12.0%	12
I have never had a routine checkup	0.0%	0
Do not know/not sure	1.0%	1
<i>answered question</i>		100
<i>skipped question</i>		0

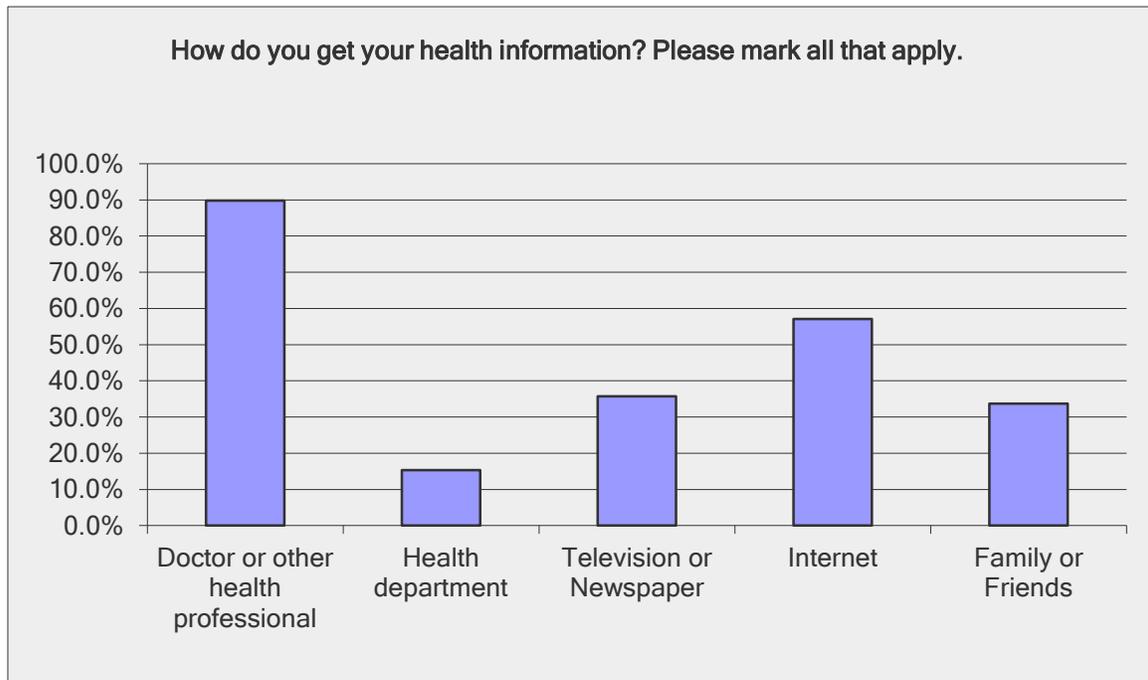
Educating Children about Risky Behavior



If you have children living at home, have you talked about your views and beliefs with them about the following topics? Please mark all that apply.

Answer Options	Response Percent	Response Count
Drugs?	58.0%	58
Alcohol?	84.5%	58
Tobacco?	82.8%	58
Sexual Activity?	77.2%	57
Drunk Driving?	77.2%	57
<i>answered question</i>		100
<i>skipped question</i>		0

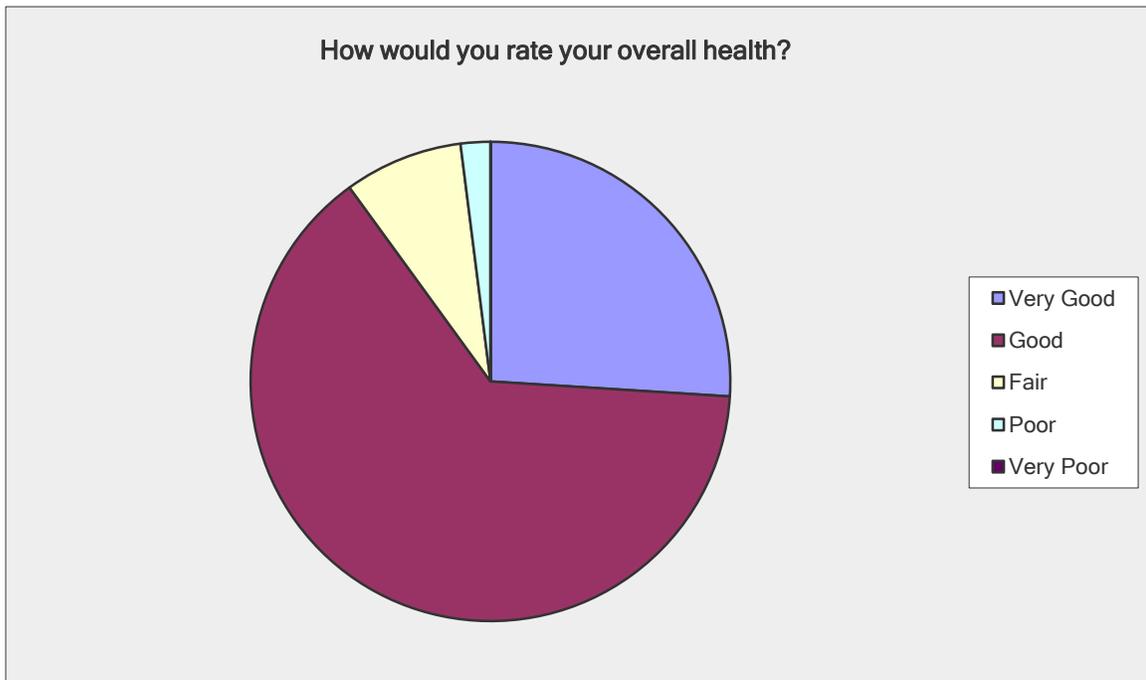
Health Information Sources



How do you get your health information? Please mark all that apply.

Answer Options	Response Percent	Response Count
Doctor or other health professional	89.8%	88
Health department	15.3%	15
Television or Newspaper	35.7%	35
Internet	57.1%	56
Family or Friends	33.7%	33
Other (please specify)	4.0%	4
<i>answered question</i>		98
<i>skipped question</i>		2

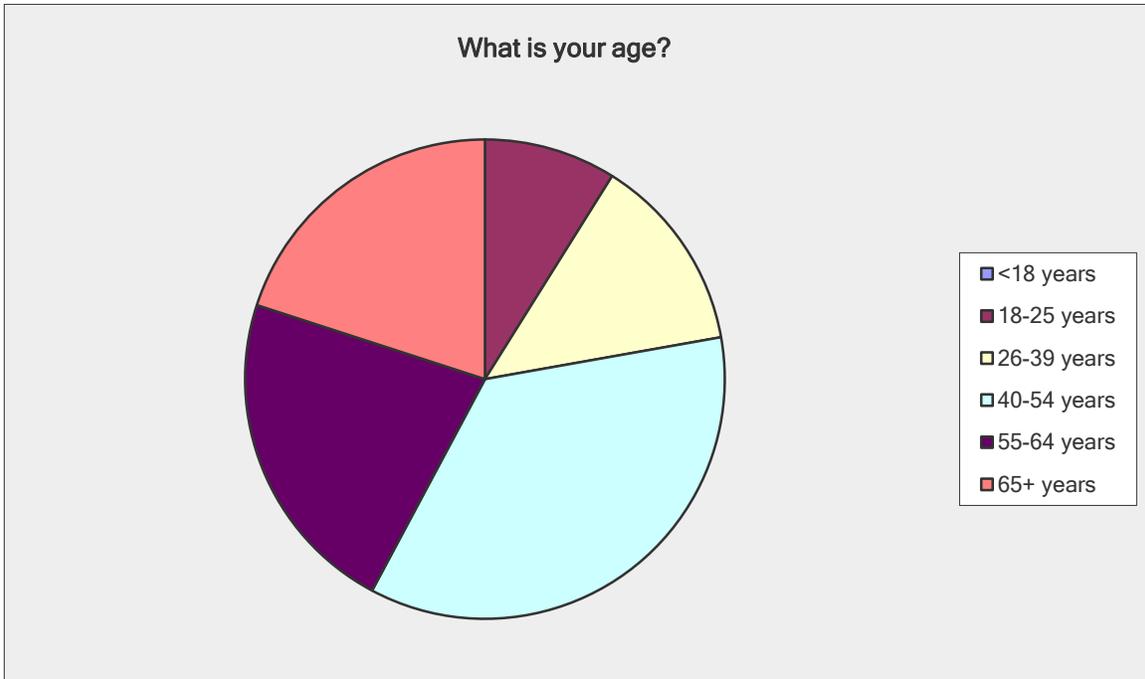
Overall Health



How would you rate your overall health?		
Answer Options	Response Percent	Response Count
Very Good	26.0%	26
Good	64.0%	64
Fair	8.0%	8
Poor	2.0%	2
Very Poor	0.0%	0
<i>answered question</i>		100
<i>skipped question</i>		0

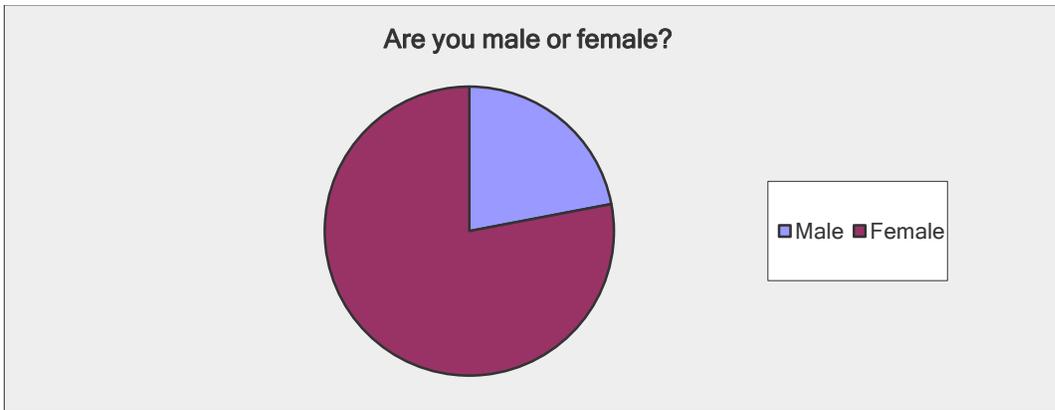
Oregon County

Age



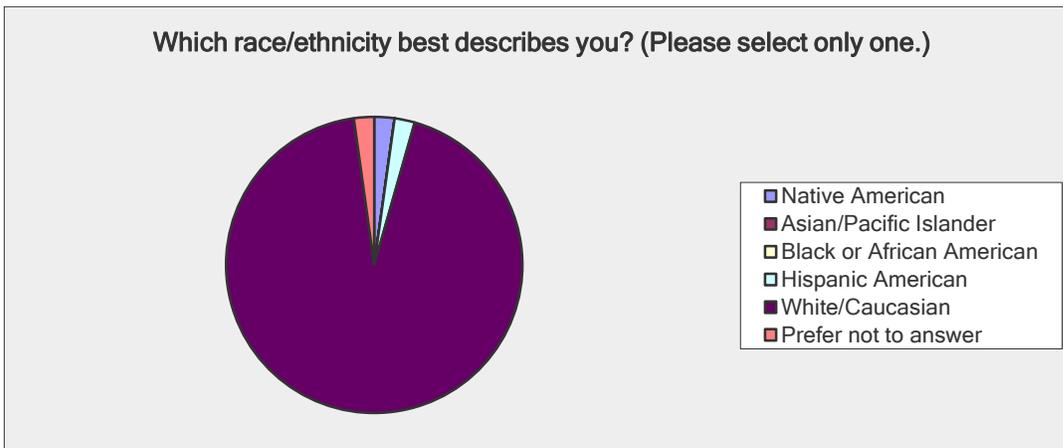
What is your age?		
Answer Options	Response Percent	Response Count
<18 years	0.0%	0
18-25 years	8.9%	4
26-39 years	13.3%	6
40-54 years	35.6%	16
55-64 years	22.2%	10
65+ years	20.0%	9
<i>answered question</i>		45
<i>skipped question</i>		0

Gender



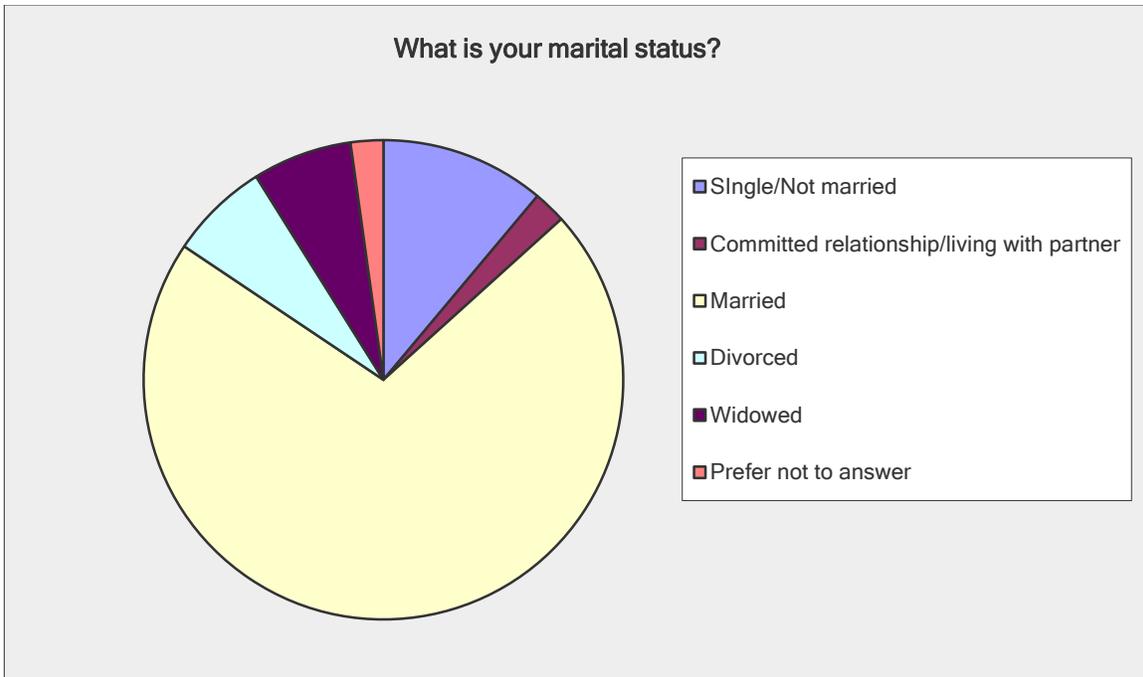
Are you male or female?		
Answer Options	Response Percent	Response Count
Male	22.0%	9
Female	78.0%	32
<i>answered question</i>		41
<i>skipped question</i>		4

Ethnicity



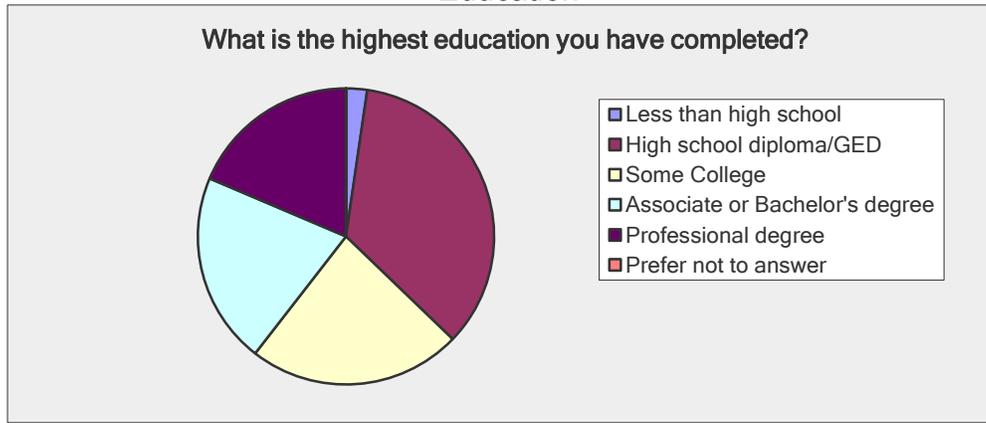
Which race/ethnicity best describes you? (Please select only one.)		
Answer Options	Response Percent	Response Count
Native American	2.2%	1
Asian/Pacific Islander	0.0%	0
Black or African American	0.0%	0
Hispanic American	2.2%	1
White/Caucasian	93.3%	42
Prefer not to answer	2.2%	1
Other (please specify)		0
<i>answered question</i>		45
<i>skipped question</i>		0

Marital Status



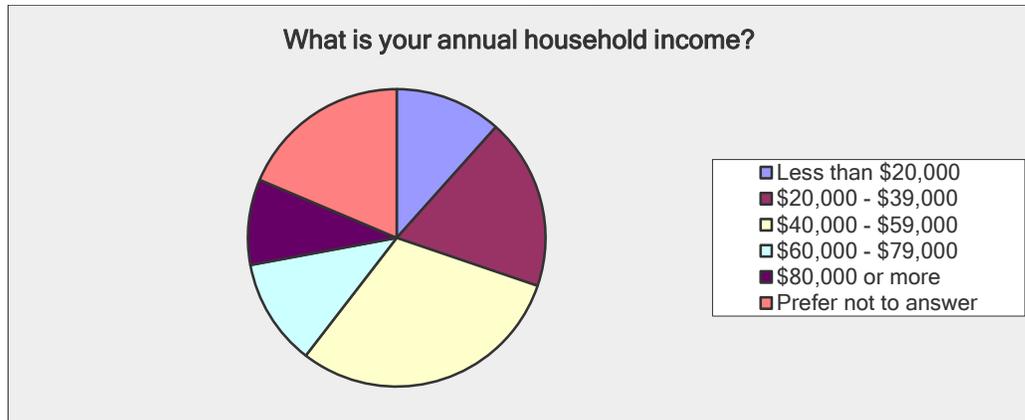
What is your marital status?		
Answer Options	Response Percent	Response Count
Single/Not married	11.1%	5
Committed relationship/living with partner	2.2%	1
Married	71.1%	32
Divorced	6.7%	3
Widowed	6.7%	3
Prefer not to answer	2.2%	1
<i>answered question</i>		45
<i>skipped question</i>		0

Education



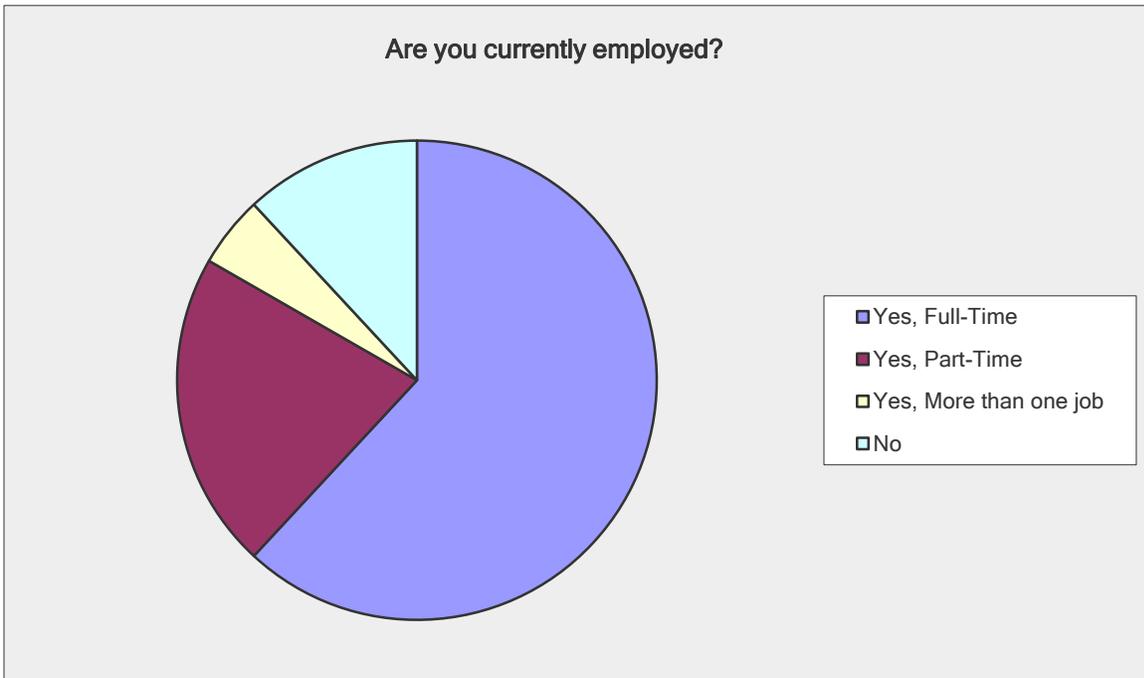
What is the highest education you have completed?		
Answer Options	Response Percent	Response Count
Less than high school	2.3%	1
High school diploma/GED	34.9%	15
Some College	23.3%	10
Associate or Bachelor's degree	20.9%	9
Professional degree	18.6%	8
Prefer not to answer	0.0%	0
<i>answered question</i>		43
<i>skipped question</i>		2

Income



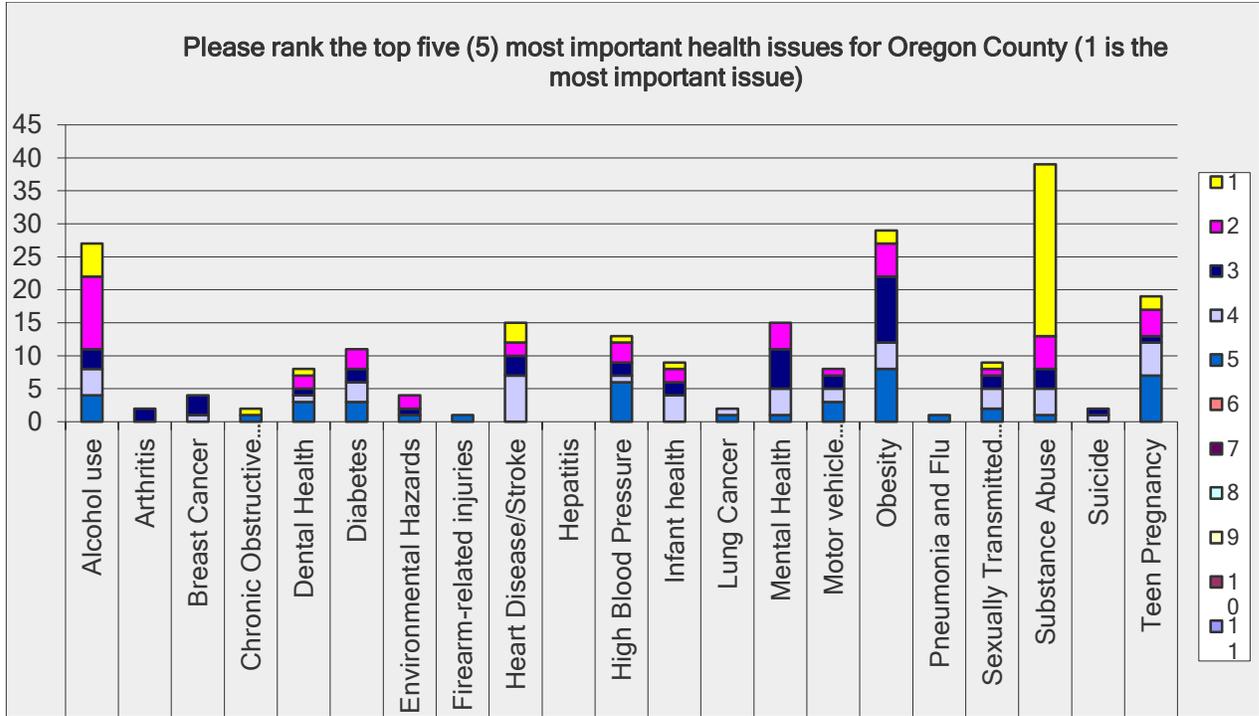
What is your annual household income?		
Answer Options	Response Percent	Response Count
Less than \$20,000	11.6%	5
\$20,000 - \$39,000	18.6%	8
\$40,000 - \$59,000	30.2%	13
\$60,000 - \$79,000	11.6%	5
\$80,000 or more	9.3%	4
Prefer not to answer	18.6%	8
<i>answered question</i>		43
<i>skipped question</i>		2

Employment



Are you currently employed?		
Answer Options	Response Percent	Response Count
Yes, Full-Time	61.9%	26
Yes, Part-Time	21.4%	9
Yes, More than one job	4.8%	2
No	11.9%	5
<i>answered question</i>		42
<i>skipped question</i>		3

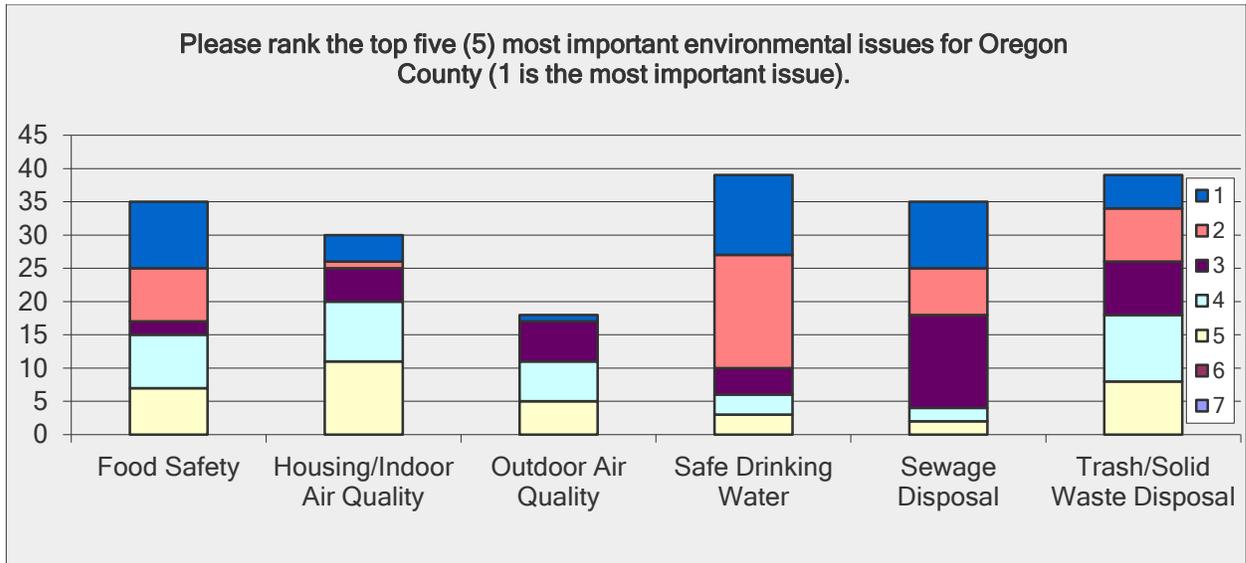
Health Issues



Please rank the top five (5) most important health issues for Oregon County (1 is the most important issue)

Answer Options	1	2	3	4	5	6	7	8	9	10	11	Response Count
Alcohol use	5	11	3	4	4	0	0	0	0	0	0	27
Arthritis	0	0	2	0	0	0	0	0	0	0	0	2
Breast Cancer	0	0	3	1	0	0	0	0	0	0	0	4
Chronic Obstructive Pulmonary Disease (COPD)	1	0	0	0	1	0	0	0	0	0	0	2
Dental Health	1	2	1	1	3	0	0	0	0	0	0	8
Diabetes	0	3	2	3	3	0	0	0	0	0	0	11
Environmental Hazards	0	2	1	0	1	0	0	0	0	0	0	4
Firearm-related injuries	0	0	0	0	1	0	0	0	0	0	0	1
Heart Disease/Stroke	3	2	3	7	0	0	0	0	0	0	0	15
Hepatitis	0	0	0	0	0	0	0	0	0	0	0	0
High Blood Pressure	1	3	2	1	6	0	0	0	0	0	0	13
Infant health	1	2	2	4	0	0	0	0	0	0	0	9
Lung Cancer	0	0	0	1	1	0	0	0	0	0	0	2
Mental Health	0	4	6	4	1	0	0	0	0	0	0	15
Motor vehicle accidents	0	1	2	2	3	0	0	0	0	0	0	8
Obesity	2	5	10	4	8	0	0	0	0	0	0	29
Pneumonia and Flu	0	0	0	0	1	0	0	0	0	0	0	1
Sexually Transmitted Diseases (STDs)	1	1	2	3	2	0	0	0	0	0	0	9
Substance Abuse	26	5	3	4	1	0	0	0	0	0	0	39
Suicide	0	0	1	1	0	0	0	0	0	0	0	2
Teen Pregnancy	2	4	1	5	7	0	0	0	0	0	0	19
Other (please specify)												3
<i>answered question</i>												45
<i>skipped question</i>												0

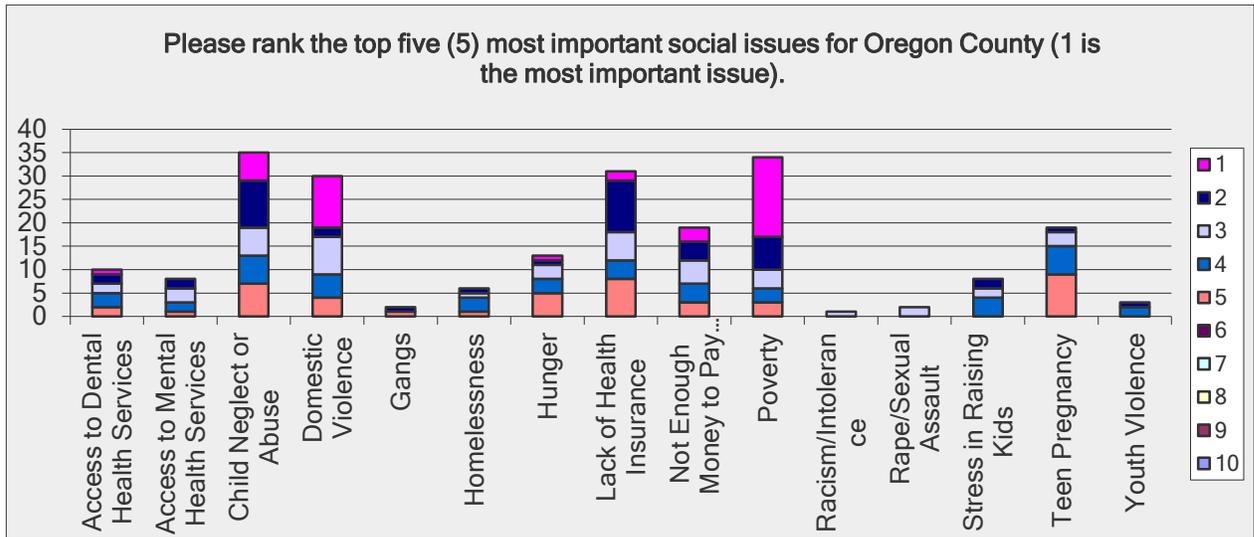
Environmental Issues



Please rank the top five (5) most important environmental issues for Oregon County (1 is the most important issue).

Answer Options	1	2	3	4	5	6	7	Response Count
Food Safety	10	8	2	8	7	0	0	35
Housing/Indoor Air Quality	4	1	5	9	11	0	0	30
Outdoor Air Quality	1	0	6	6	5	0	0	18
Safe Drinking Water	12	17	4	3	3	0	0	39
Sewage Disposal	10	7	14	2	2	0	0	35
Trash/Solid Waste Disposal	5	8	8	10	8	0	0	39
Other (please specify)								2
<i>answered question</i>								42
<i>skipped question</i>								3

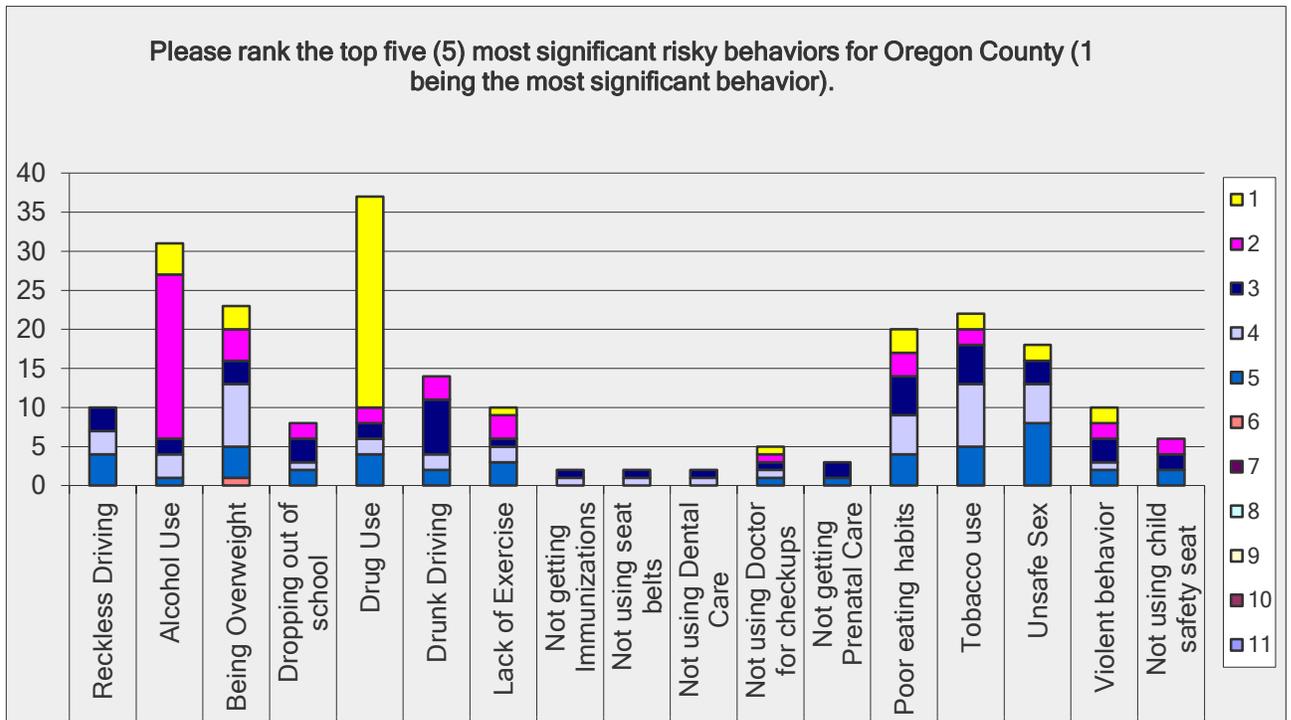
Social Issues



Please rank the top five (5) most important social issues for Oregon County (1 is the most important issue).

Answer Options	1	2	3	4	5	6	7	8	9	10	Response Count
Access to Dental Health Services	1	2	2	3	2	0	0	0	0	0	10
Access to Mental Health Services	0	2	3	2	1	0	0	0	0	0	8
Child Neglect or Abuse	6	10	6	6	7	0	0	0	0	0	35
Domestic Violence	11	2	8	5	4	0	0	0	0	0	30
Gangs	0	1	0	0	1	0	0	0	0	0	2
Homelessness	0	1	1	3	1	0	0	0	0	0	6
Hunger	1	1	3	3	5	0	0	0	0	0	13
Lack of Health Insurance	2	11	6	4	8	0	0	0	0	0	31
Not Enough Money to Pay Bills	3	4	5	4	3	0	0	0	0	0	19
Poverty	17	7	4	3	3	0	0	0	0	0	34
Racism/Intolerance	0	0	1	0	0	0	0	0	0	0	1
Rape/Sexual Assault	0	0	2	0	0	0	0	0	0	0	2
Stress in Raising Kids	0	2	2	4	0	0	0	0	0	0	8
Teen Pregnancy	0	1	3	6	9	0	0	0	0	0	19
Youth Violence	0	1	0	2	0	0	0	0	0	0	3
Other (please specify)	0	0	0	0	0	0	0	0	0	0	4
<i>answered question</i>											45
<i>skipped question</i>											0

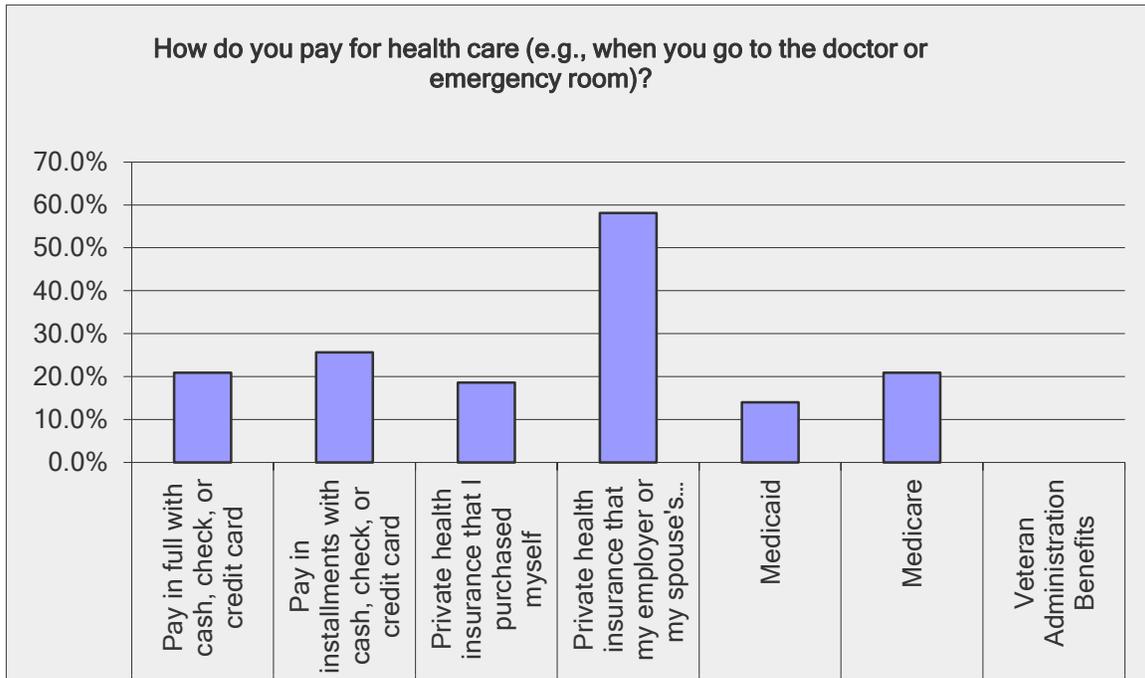
Risky Behaviors



Please rank the top five (5) most significant risky behaviors for Oregon County (1 being the most significant behavior).

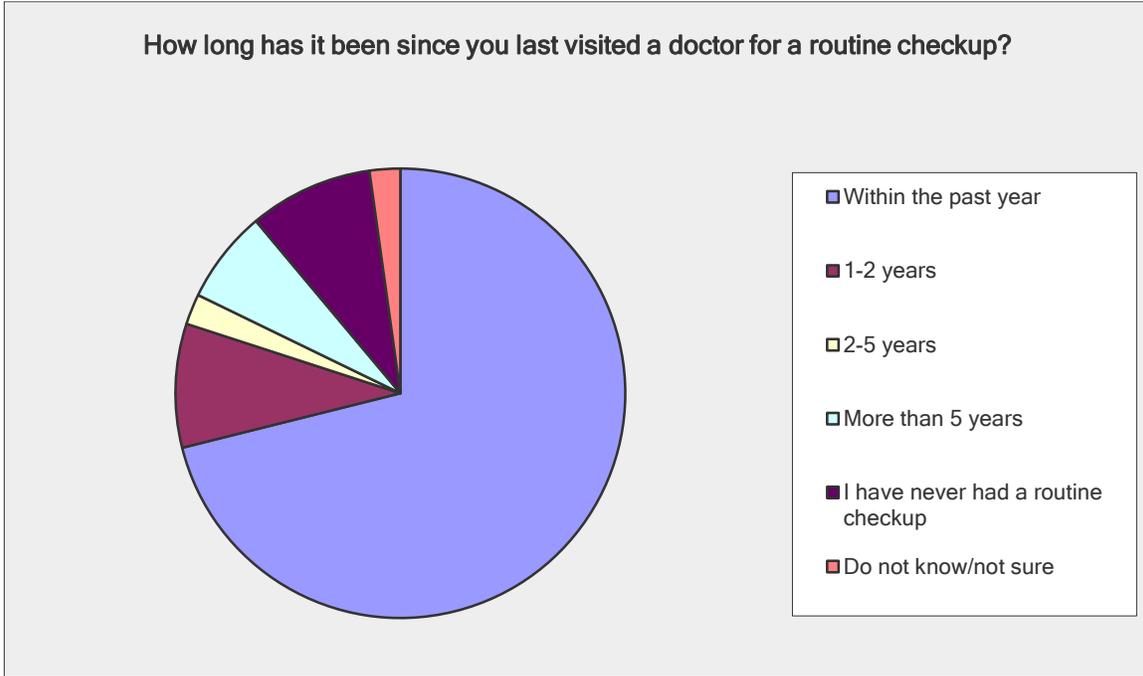
Answer Options	1	2	3	4	5	6	7	8	9	10	11	Response Count
Reckless Driving	0	0	3	3	4	0	0	0	0	0	0	10
Alcohol Use	4	21	2	3	1	0	0	0	0	0	0	31
Being Overweight	3	4	3	8	4	1	0	0	0	0	0	23
Dropping out of school	0	2	3	1	2	0	0	0	0	0	0	8
Drug Use	27	2	2	2	4	0	0	0	0	0	0	37
Drunk Driving	0	3	7	2	2	0	0	0	0	0	0	14
Lack of Exercise	1	3	1	2	3	0	0	0	0	0	0	10
Not getting Immunizations	0	0	1	1	0	0	0	0	0	0	0	2
Not using seat belts	0	0	1	1	0	0	0	0	0	0	0	2
Not using Dental Care	0	0	1	1	0	0	0	0	0	0	0	2
Not using Doctor for checkups	1	1	1	1	1	0	0	0	0	0	0	5
Not getting Prenatal Care	0	0	2	0	1	0	0	0	0	0	0	3
Poor eating habits	3	3	5	5	4	0	0	0	0	0	0	20
Tobacco use	2	2	5	8	5	0	0	0	0	0	0	22
Unsafe Sex	2	0	3	5	8	0	0	0	0	0	0	18
Violent behavior	2	2	3	1	2	0	0	0	0	0	0	10
Not using child safety seat	0	2	2	0	2	0	0	0	0	0	0	6
Other (please specify)	0	0	0	0	0	0	0	0	0	0	0	1
<i>answered question</i>												45
<i>skipped question</i>												0

Health Care Payments



How do you pay for health care (e.g., when you go to the doctor or emergency room)?		
Answer Options	Response Percent	Response Count
Pay in full with cash, check, or credit card	20.9%	9
Pay in installments with cash, check, or credit card	25.6%	11
Private health insurance that I purchased myself	18.6%	8
Private health insurance that my employer or my spouse's employer provides	58.1%	25
Medicaid	14.0%	6
Medicare	20.9%	9
Veteran Administration Benefits	0.0%	0
Other (please specify)		1
<i>answered question</i>		43
<i>skipped question</i>		2

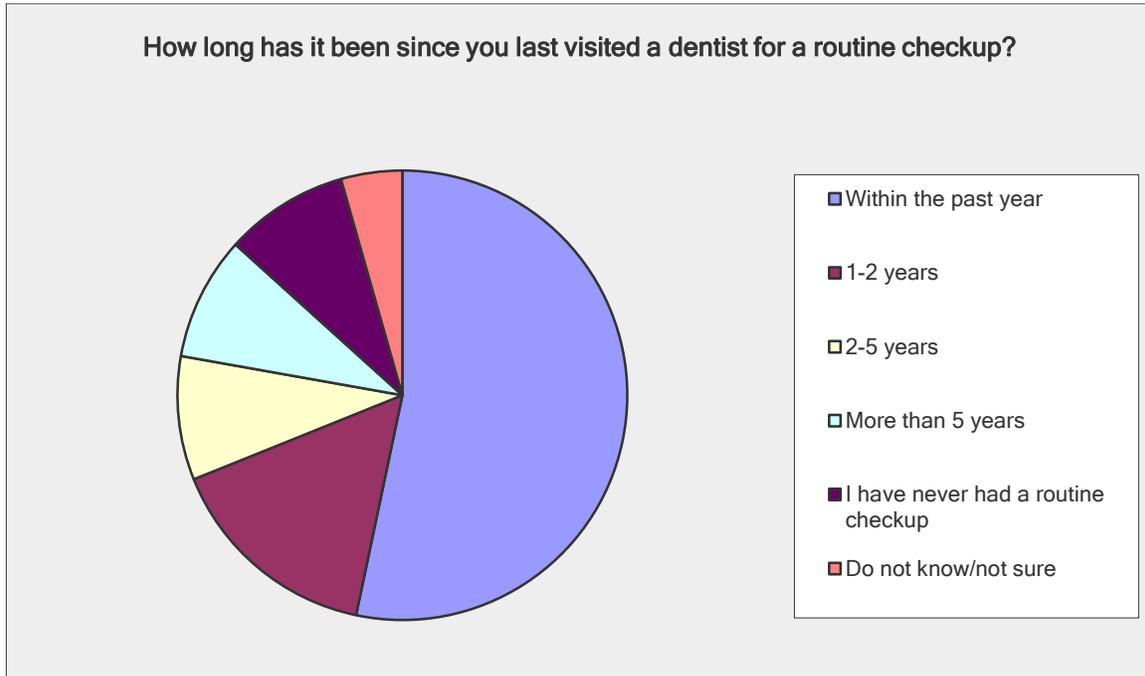
Routine Check-up by Doctor



How long has it been since you last visited a doctor for a routine checkup?

Answer Options	Response Percent	Response Count
Within the past year	71.1%	32
1-2 years	8.9%	4
2-5 years	2.2%	1
More than 5 years	6.7%	3
I have never had a routine checkup	8.9%	4
Do not know/not sure	2.2%	1
<i>answered question</i>		45
<i>skipped question</i>		0

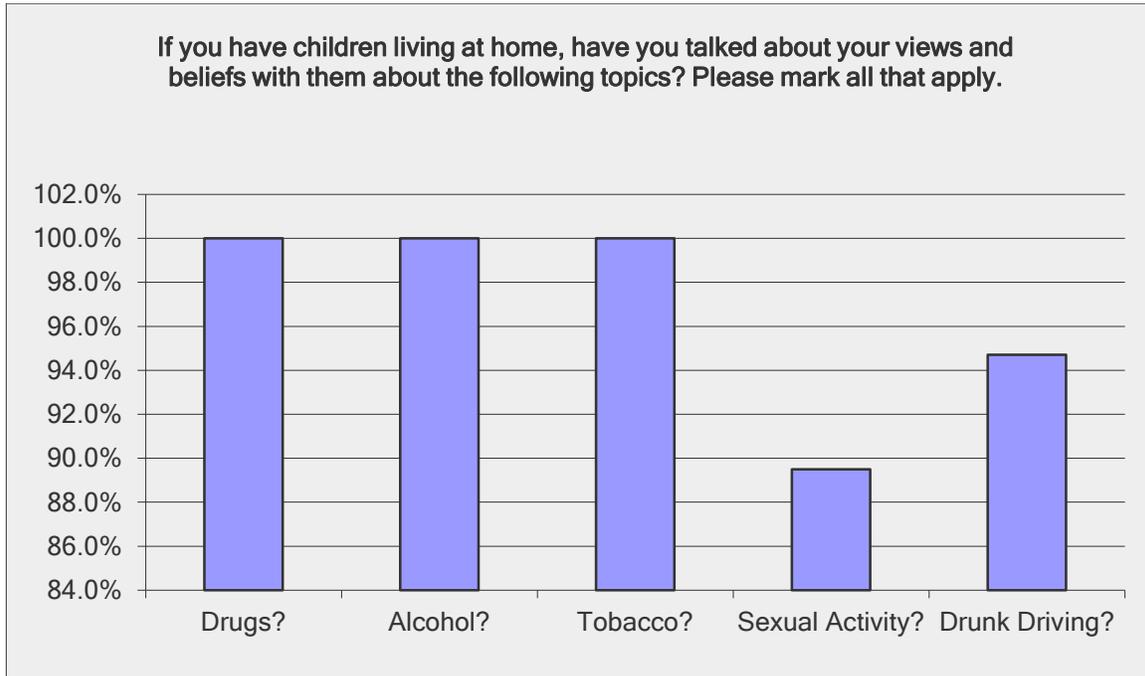
Routine Check-up by Dentist



How long has it been since you last visited a dentist for a routine checkup?

Answer Options	Response Percent	Response Count
Within the past year	53.3%	24
1-2 years	15.6%	7
2-5 years	8.9%	4
More than 5 years	8.9%	4
I have never had a routine checkup	8.9%	4
Do not know/not sure	4.4%	2
<i>answered question</i>		45
<i>skipped question</i>		0

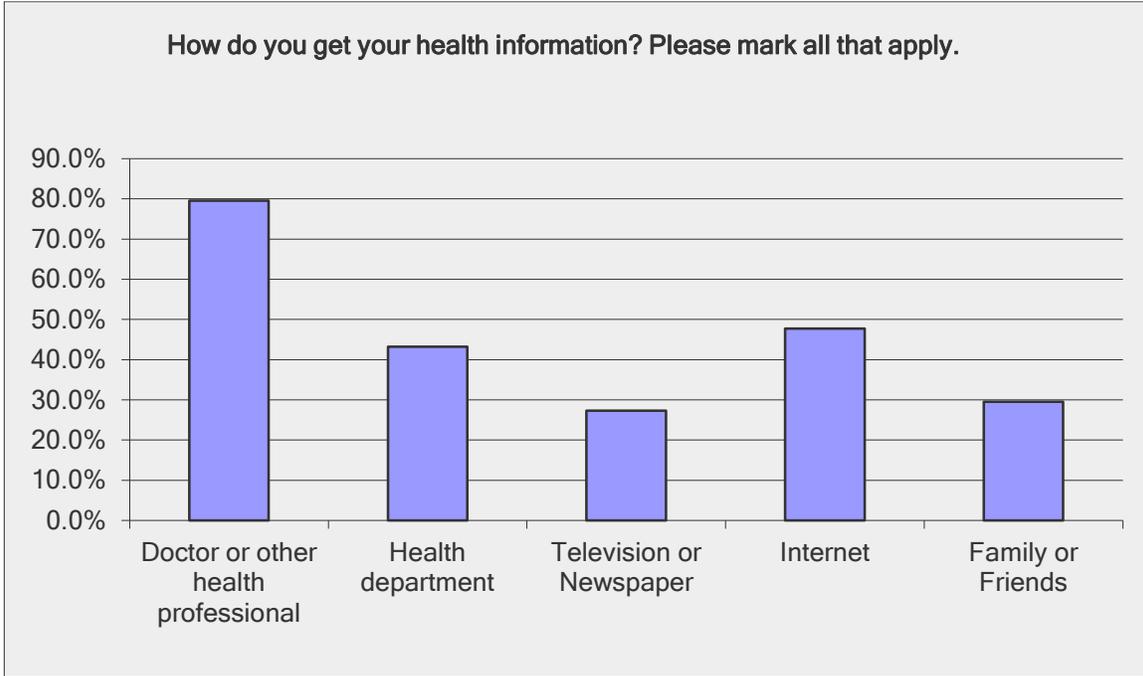
Educating Children about Risky Behaviors



If you have children living at home, have you talked about your views and beliefs with them about the following topics? Please mark all that apply.

Answer Options	Response Percent	Response Count
Drugs?	100.0%	19
Alcohol?	100.0%	19
Tobacco?	100.0%	19
Sexual Activity?	89.5%	17
Drunk Driving?	94.7%	18
<i>answered question</i>		19
<i>skipped question</i>		26

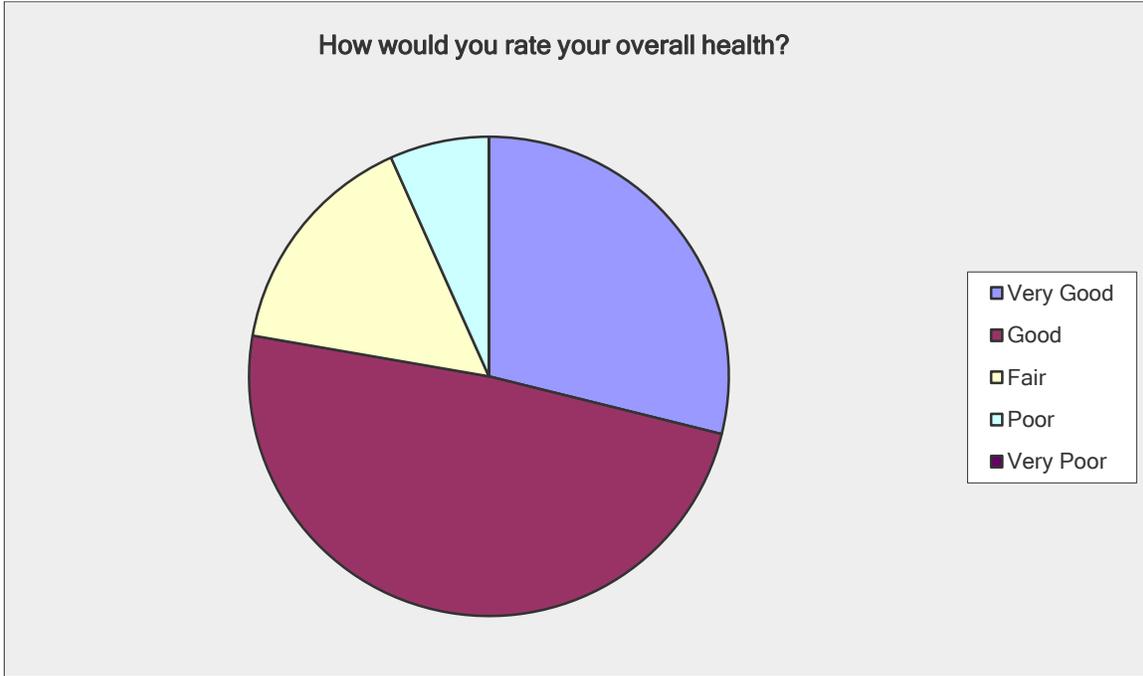
Health Information Sources



How do you get your health information? Please mark all that apply.

Answer Options	Response Percent	Response Count
Doctor or other health professional	79.5%	35
Health department	43.2%	19
Television or Newspaper	27.3%	12
Internet	47.7%	21
Family or Friends	29.5%	13
Other (please specify)		2
<i>answered question</i>		44
<i>skipped question</i>		1

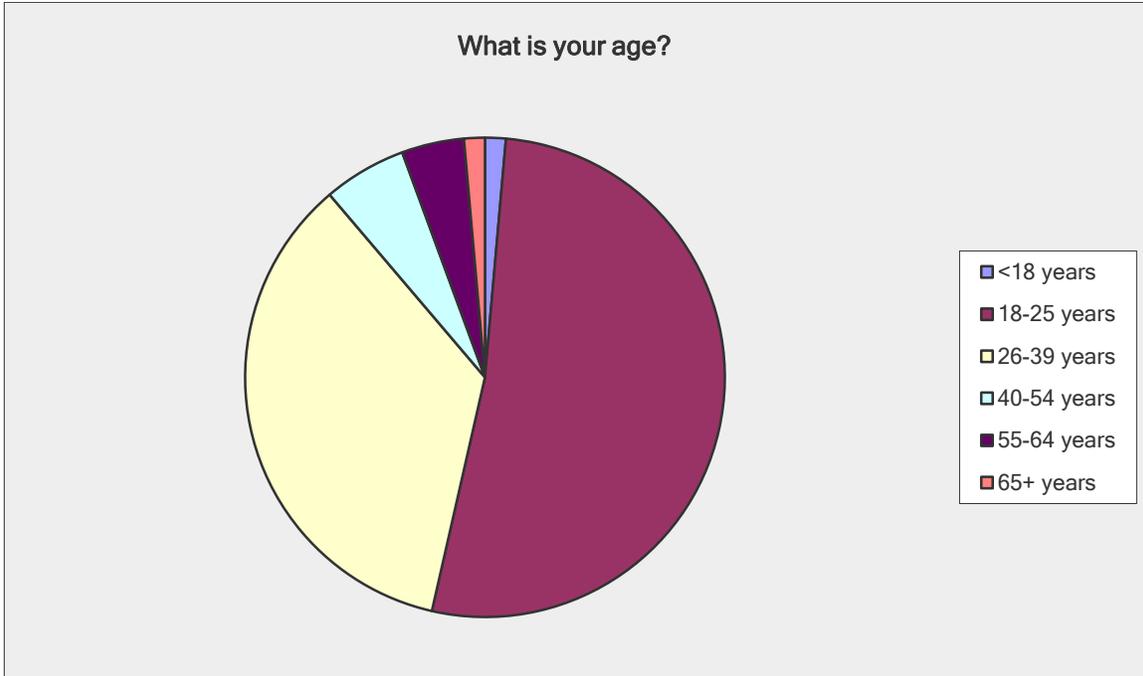
Overall Health



How would you rate your overall health?		
Answer Options	Response Percent	Response Count
Very Good	28.9%	13
Good	48.9%	22
Fair	15.6%	7
Poor	6.7%	3
Very Poor	0.0%	0
<i>answered question</i>		45
<i>skipped question</i>		0

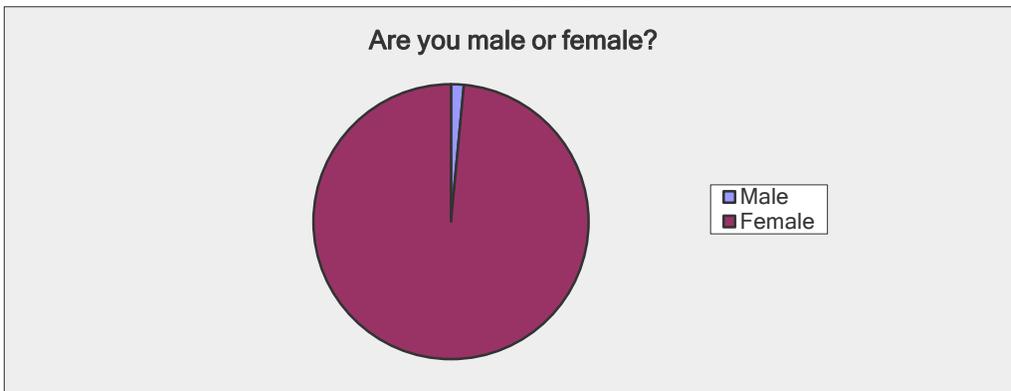
Ozark County

Age



What is your age?		
Answer Options	Response Percent	Response Count
<18 years	1.4%	1
18-25 years	52.1%	37
26-39 years	35.2%	25
40-54 years	5.6%	4
55-64 years	4.2%	3
65+ years	1.4%	1
<i>answered question</i>		71
<i>skipped question</i>		1

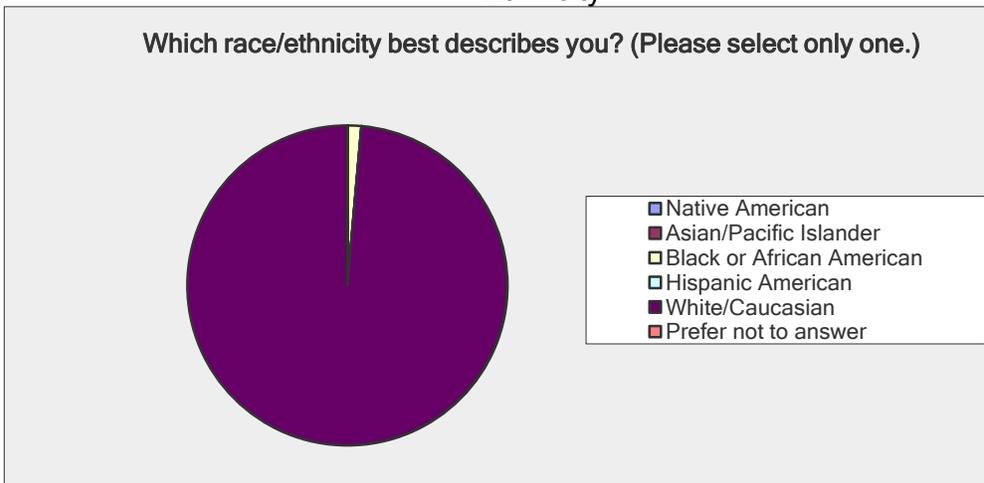
Gender



Are you male or female?

Answer Options	Response Percent	Response Count
Male	1.5%	1
Female	98.5%	66
<i>answered question</i>		67
<i>skipped question</i>		5

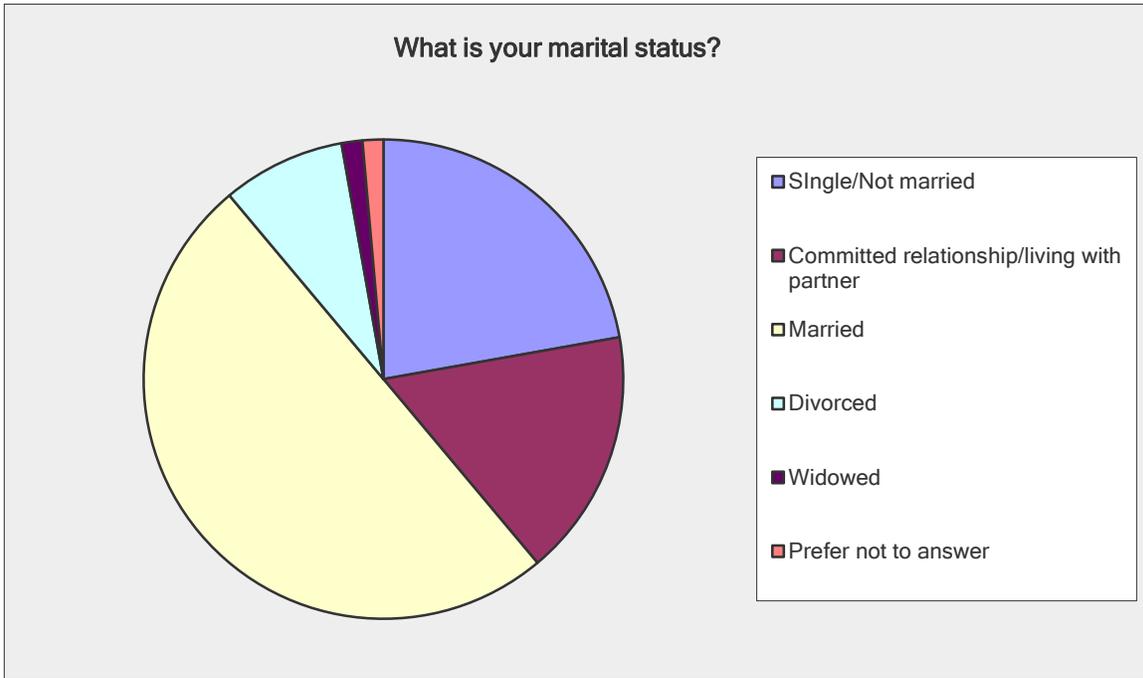
Ethnicity



Which race/ethnicity best describes you? (Please select only one.)

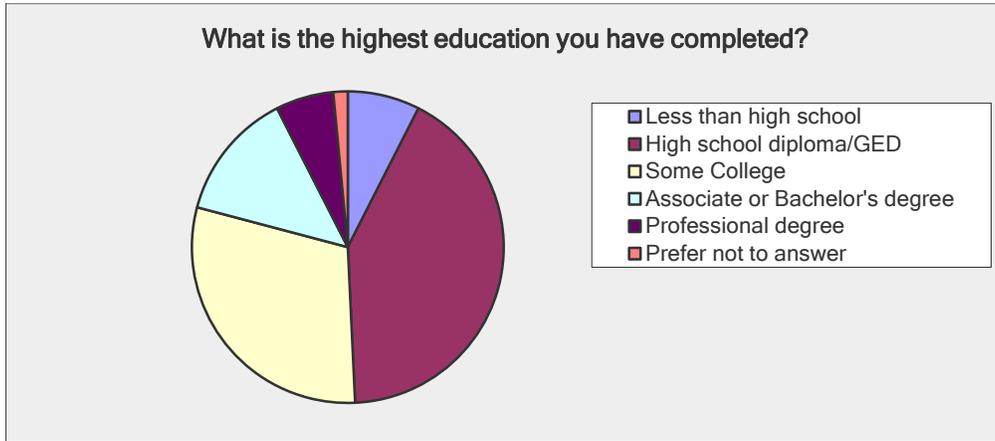
Answer Options	Response Percent	Response Count
Native American	0.0%	0
Asian/Pacific Islander	0.0%	0
Black or African American	1.4%	1
Hispanic American	0.0%	0
White/Caucasian	98.6%	70
Prefer not to answer	0.0%	0
Other (please specify)		1
<i>answered question</i>		71
<i>skipped question</i>		1

Marital Status



What is your marital status?		
Answer Options	Response Percent	Response Count
Single/Not married	22.2%	16
Committed relationship/living with partner	16.7%	12
Married	50.0%	36
Divorced	8.3%	6
Widowed	1.4%	1
Prefer not to answer	1.4%	1
<i>answered question</i>		72
<i>skipped question</i>		0

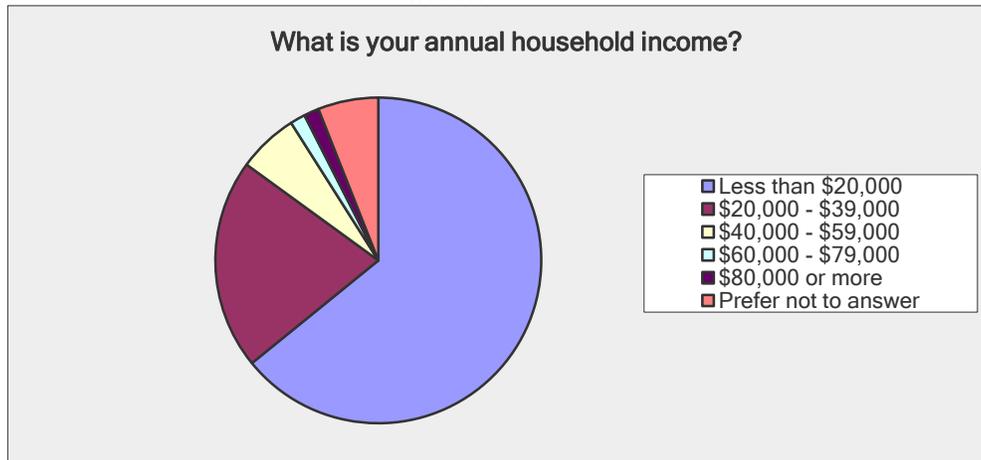
Education



What is the highest education you have completed?

Answer Options	Response Percent	Response Count
Less than high school	7.5%	5
High school diploma/GED	41.8%	28
Some College	29.9%	20
Associate or Bachelor's degree	13.4%	9
Professional degree	6.0%	4
Prefer not to answer	1.5%	1
<i>answered question</i>		67
<i>skipped question</i>		5

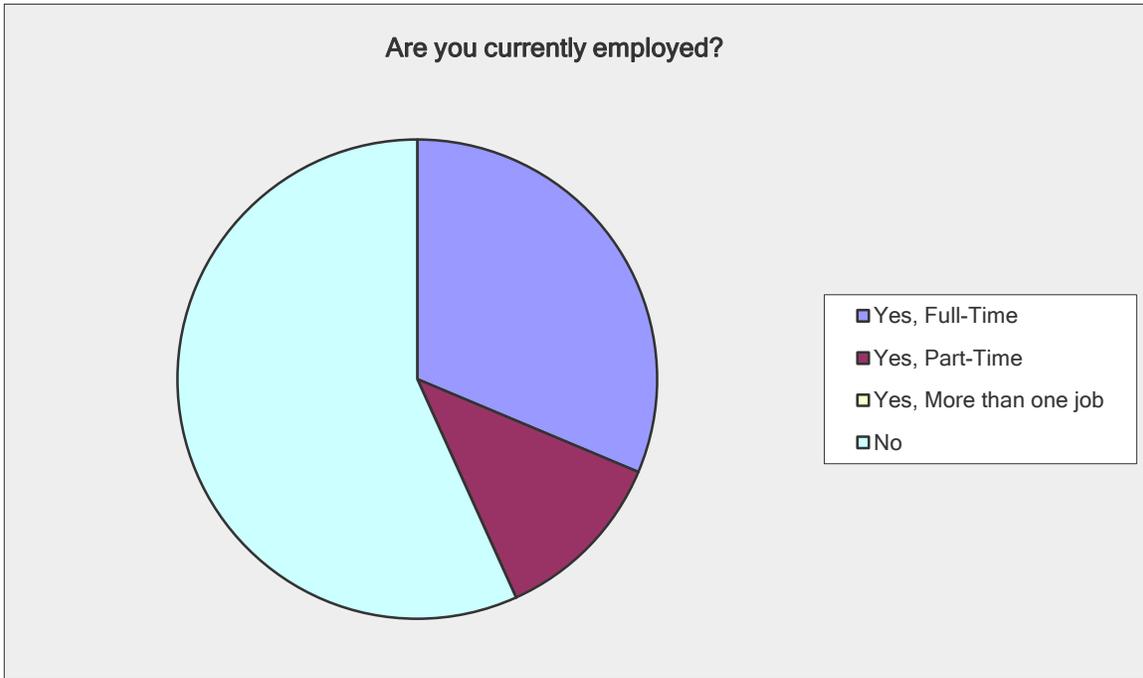
Income



What is your annual household income?

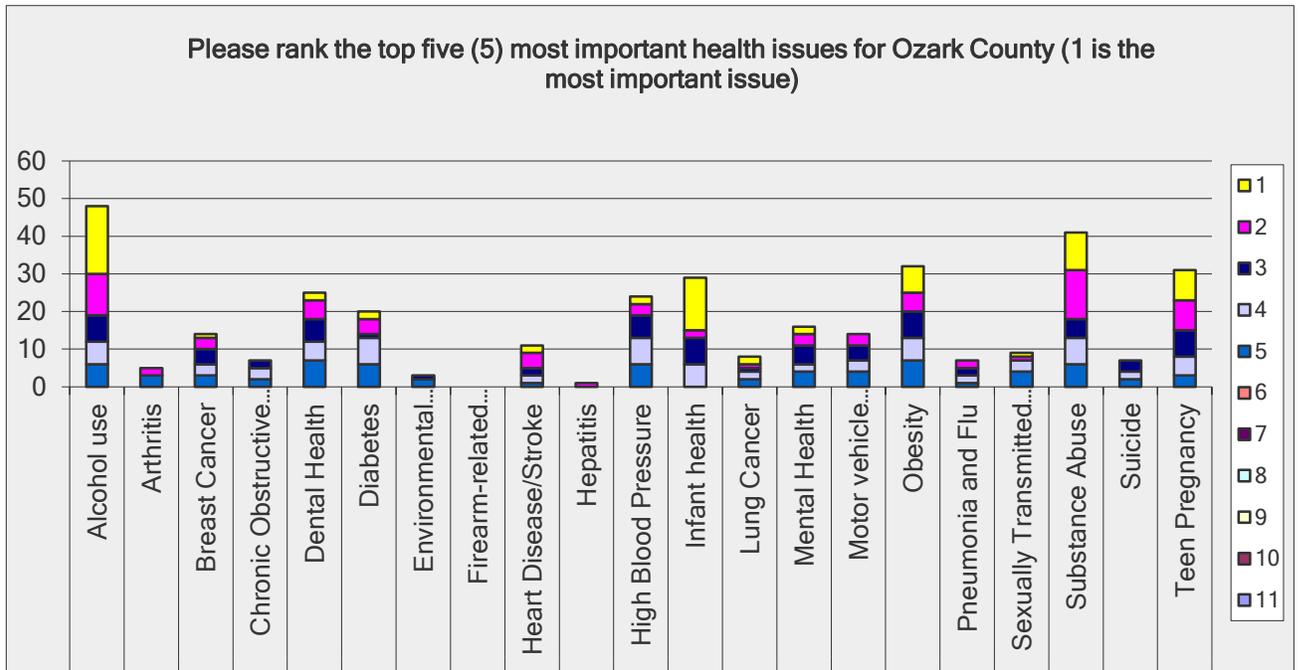
Answer Options	Response Percent	Response Count
Less than \$20,000	64.2%	43
\$20,000 - \$39,000	20.9%	14
\$40,000 - \$59,000	6.0%	4
\$60,000 - \$79,000	1.5%	1
\$80,000 or more	1.5%	1
Prefer not to answer	6.0%	4
<i>answered question</i>		67
<i>skipped question</i>		5

Employment



Are you currently employed?		
Answer Options	Response Percent	Response Count
Yes, Full-Time	31.3%	21
Yes, Part-Time	11.9%	8
Yes, More than one job	0.0%	0
No	56.7%	38
<i>answered question</i>		67
<i>skipped question</i>		5

Health Issues

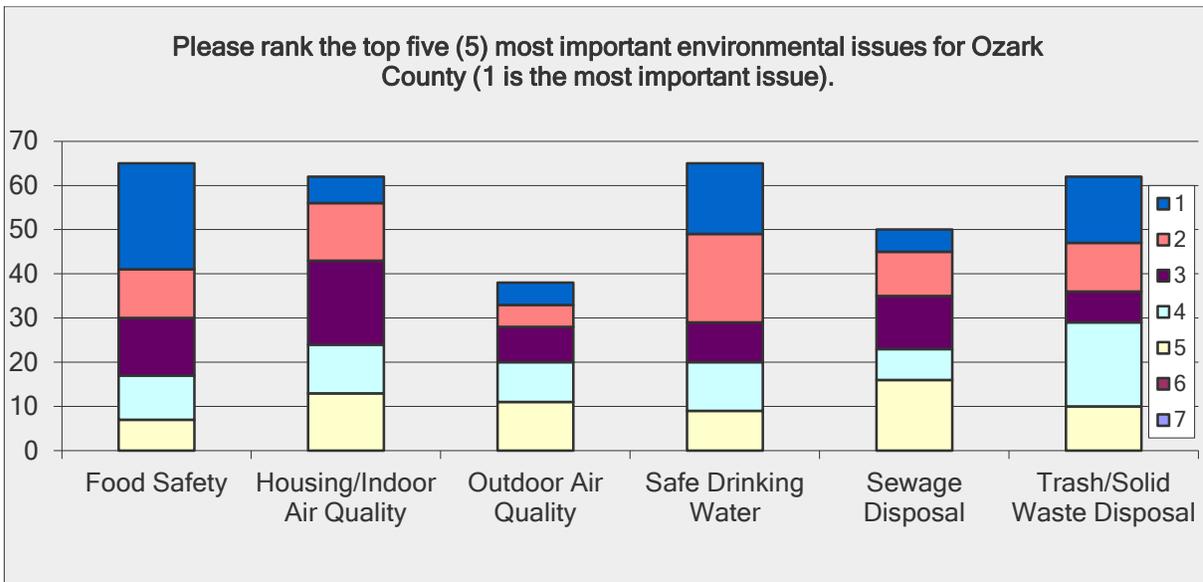


Please rank the top five (5) most important health issues for Ozark County (1 is the most important issue)

Answer Options	1	2	3	4	5	6	7	8	9	10	11	Response Count
Alcohol use	18	11	7	6	6	0	0	0	0	0	0	48
Arthritis	0	2	0	0	3	0	0	0	0	0	0	5
Breast Cancer	1	3	4	3	3	0	0	0	0	0	0	14
Chronic Obstructive Pulmonary Disease (COPD)	0	0	2	3	2	0	0	0	0	0	0	7
Dental Health	2	5	6	5	7	0	0	0	0	0	0	25
Diabetes	2	4	1	7	6	0	0	0	0	0	0	20
Environmental Hazards	0	0	1	0	2	0	0	0	0	0	0	3
Firearm-related injuries	0	0	0	0	0	0	0	0	0	0	0	0
Heart Disease/Stroke	2	4	2	2	1	0	0	0	0	0	0	11
Hepatitis	0	1	0	0	0	0	0	0	0	0	0	1
High Blood Pressure	2	3	6	7	6	0	0	0	0	0	0	24
Infant health	14	2	7	6	0	0	0	0	0	0	0	29
Lung Cancer	2	1	1	2	2	0	0	0	0	0	0	8
Mental Health	2	3	5	2	4	0	0	0	0	0	0	16
Motor vehicle accidents	0	3	4	3	4	0	0	0	0	0	0	14
Obesity	7	5	7	6	7	0	0	0	0	0	0	32
Pneumonia and Flu	0	2	2	2	1	0	0	0	0	0	0	7
Sexually Transmitted Diseases (STDs)	1	1	0	3	4	0	0	0	0	0	0	9
Substance Abuse	10	13	5	7	6	0	0	0	0	0	0	41
Suicide	0	0	3	2	2	0	0	0	0	0	0	7
Teen Pregnancy	8	8	7	5	3	0	0	0	0	0	0	31
Other (please specify)												5

answered question **72**
skipped question **0**

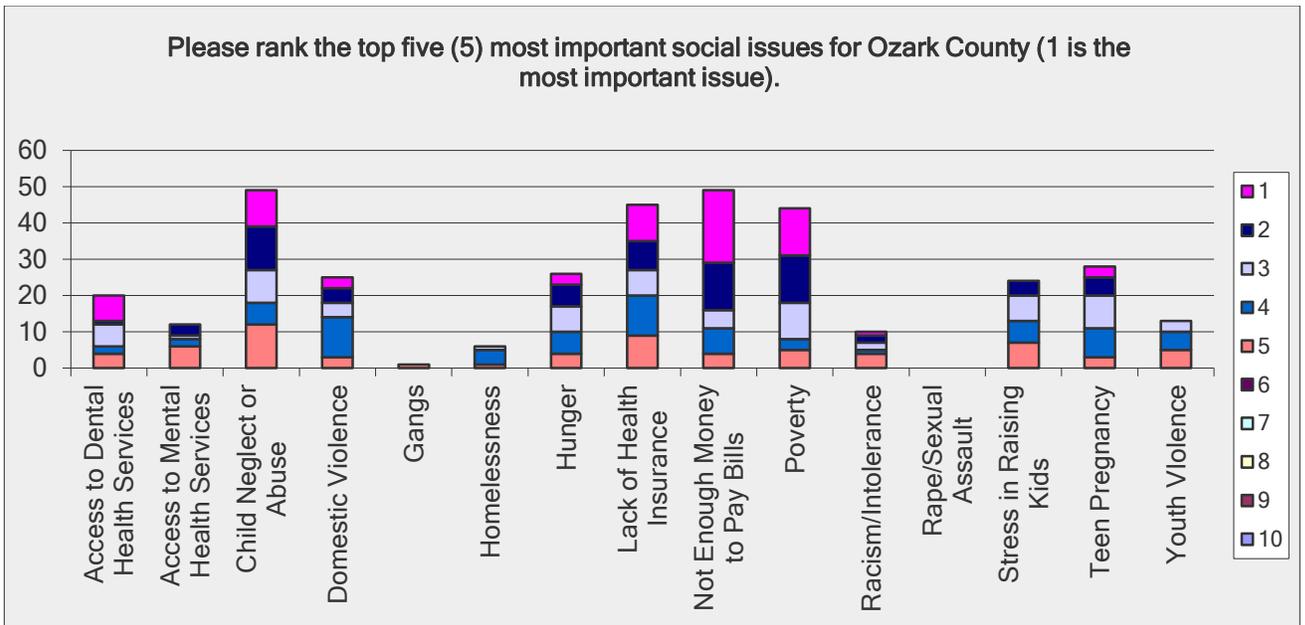
Environmental Issues



Please rank the top five (5) most important environmental issues for Ozark County (1 is the most important issue).

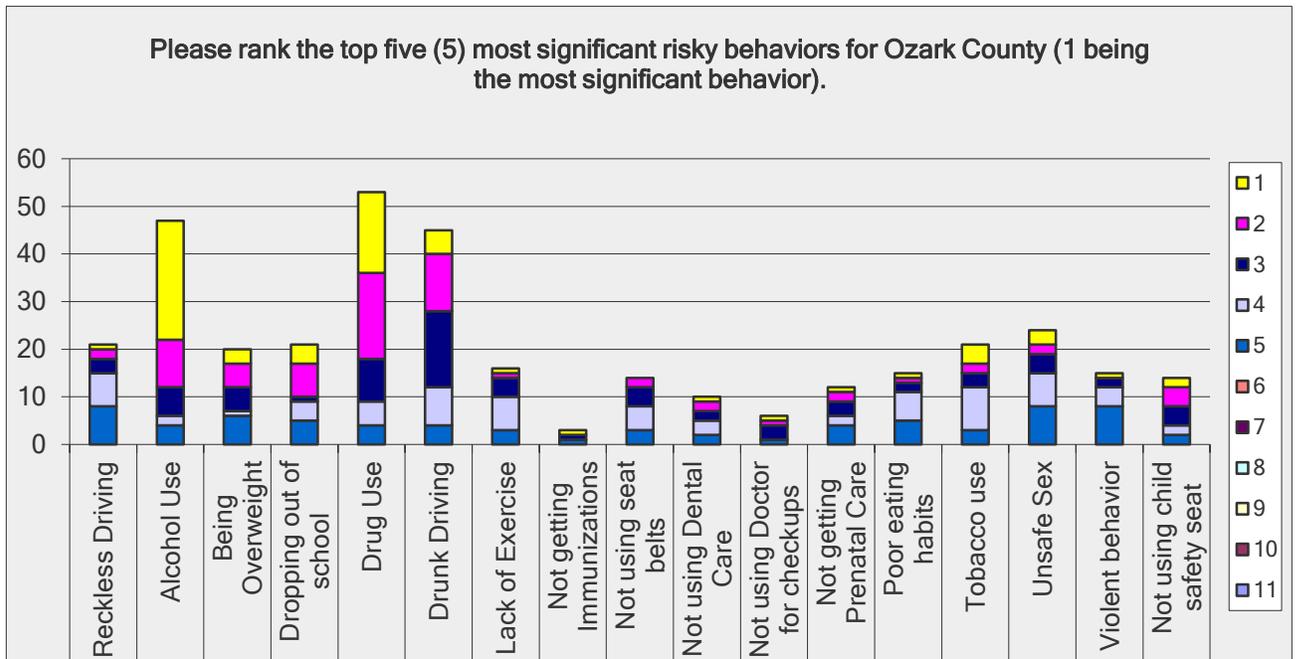
Answer Options	1	2	3	4	5	6	7	Response Count
Food Safety	24	11	13	10	7	0	0	65
Housing/Indoor Air Quality	6	13	19	11	13	0	0	62
Outdoor Air Quality	5	5	8	9	11	0	0	38
Safe Drinking Water	16	20	9	11	9	0	0	65
Sewage Disposal	5	10	12	7	16	0	0	50
Trash/Solid Waste Disposal	15	11	7	19	10	0	0	62
Other (please specify)								2
<i>answered question</i>								72
<i>skipped question</i>								0

Social Issues



Please rank the top five (5) most important social issues for Ozark County (1 is the most important issue).											
Answer Options	1	2	3	4	5	6	7	8	9	10	Response Count
Access to Dental Health Services	7	1	6	2	4	0	0	0	0	0	20
Access to Mental Health Services	0	3	1	2	6	0	0	0	0	0	12
Child Neglect or Abuse	10	12	9	6	12	0	0	0	0	0	49
Domestic Violence	3	4	4	11	3	0	0	0	0	0	25
Gangs	0	0	0	0	1	0	0	0	0	0	1
Homelessness	0	0	1	4	1	0	0	0	0	0	6
Hunger	3	6	7	6	4	0	0	0	0	0	26
Lack of Health Insurance	10	8	7	11	9	0	0	0	0	0	45
Not Enough Money to Pay Bills	20	13	5	7	4	0	0	0	0	0	49
Poverty	13	13	10	3	5	0	0	0	0	0	44
Racism/Intolerance	1	2	2	1	4	0	0	0	0	0	10
Rape/Sexual Assault	0	0	0	0	0	0	0	0	0	0	0
Stress in Raising Kids	0	4	7	6	7	0	0	0	0	0	24
Teen Pregnancy	3	5	9	8	3	0	0	0	0	0	28
Youth Violence	0	0	3	5	5	0	0	0	0	0	13
Other (please specify)	0	0	3	5	5	0	0	0	0	0	3
<i>answered question</i>											72
<i>skipped question</i>											0

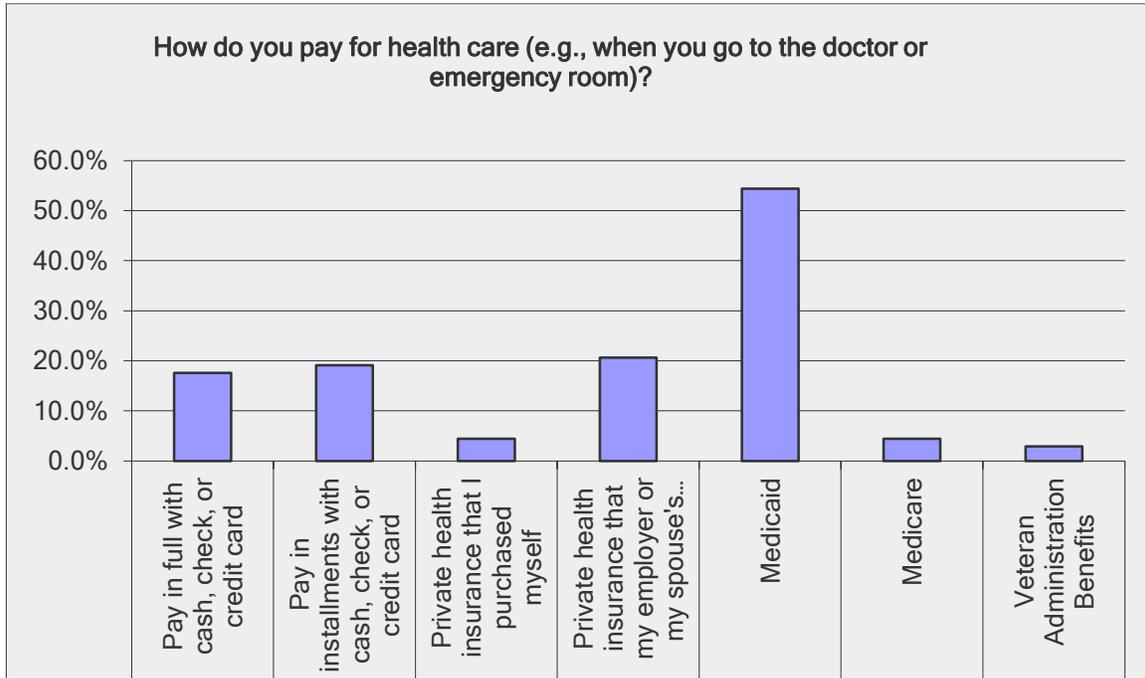
Risky Behaviors



Please rank the top five (5) most significant risky behaviors for Ozark County (1 being the most significant behavior).

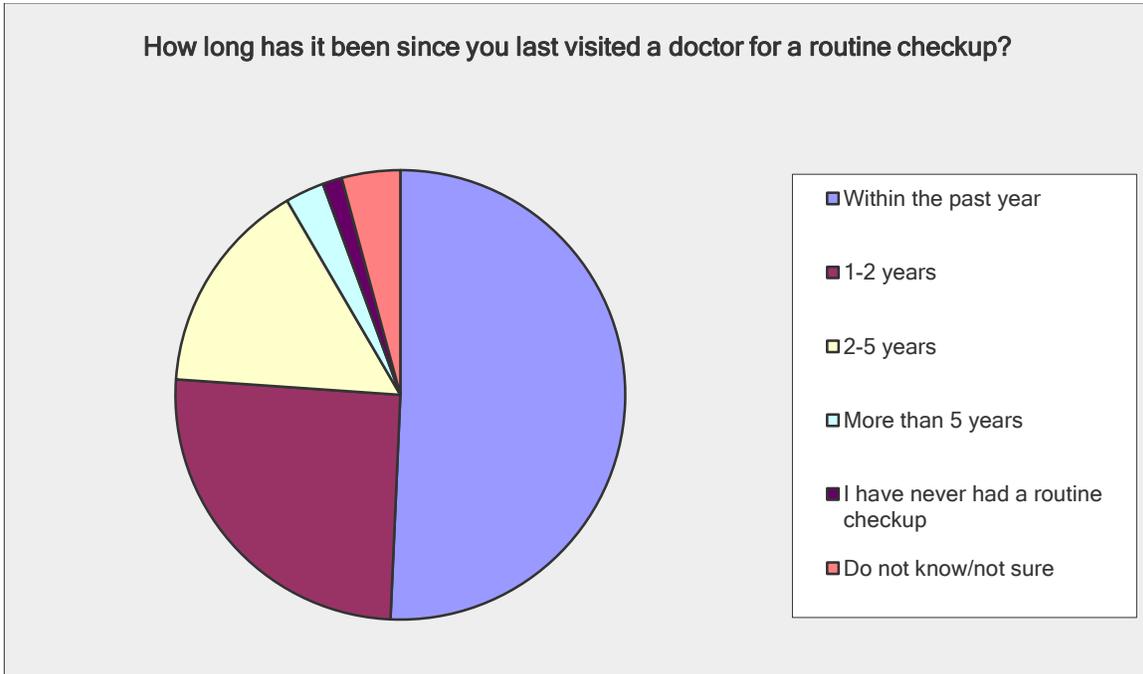
Answer Options	1	2	3	4	5	6	7	8	9	10	11	Response Count
Reckless Driving	1	2	3	7	8	0	0	0	0	0	0	21
Alcohol Use	25	10	6	2	4	0	0	0	0	0	0	47
Being Overweight	3	5	5	1	6	0	0	0	0	0	0	20
Dropping out of school	4	7	1	4	5	0	0	0	0	0	0	21
Drug Use	17	18	9	5	4	0	0	0	0	0	0	53
Drunk Driving	5	12	16	8	4	0	0	0	0	0	0	45
Lack of Exercise	1	1	4	7	3	0	0	0	0	0	0	16
Not getting Immunizations	1	0	1	0	1	0	0	0	0	0	0	3
Not using seat belts	0	2	4	5	3	0	0	0	0	0	0	14
Not using Dental Care	1	2	2	3	2	0	0	0	0	0	0	10
Not using Doctor for checkups	1	1	3	0	1	0	0	0	0	0	0	6
Not getting Prenatal Care	1	2	3	2	4	0	0	0	0	0	0	12
Poor eating habits	1	1	2	6	5	0	0	0	0	0	0	15
Tobacco use	4	2	3	9	3	0	0	0	0	0	0	21
Unsafe Sex	3	2	4	7	8	0	0	0	0	0	0	24
Violent behavior	1	0	2	4	8	0	0	0	0	0	0	15
Not using child safety seat	2	4	4	2	2	0	0	0	0	0	0	14
Other (please specify)												1
<i>answered question</i>												72
<i>skipped question</i>												0

Health Care Payments



How do you pay for health care (e.g., when you go to the doctor or emergency room)?		
Answer Options	Response Percent	Response Count
Pay in full with cash, check, or credit card	17.6%	12
Pay in installments with cash, check, or credit card	19.1%	13
Private health insurance that I purchased myself	4.4%	3
Private health insurance that my employer or my spouse's employer provides	20.6%	14
Medicaid	54.4%	37
Medicare	4.4%	3
Veteran Administration Benefits	2.9%	2
Other (please specify)		1
<i>answered question</i>		68
<i>skipped question</i>		4

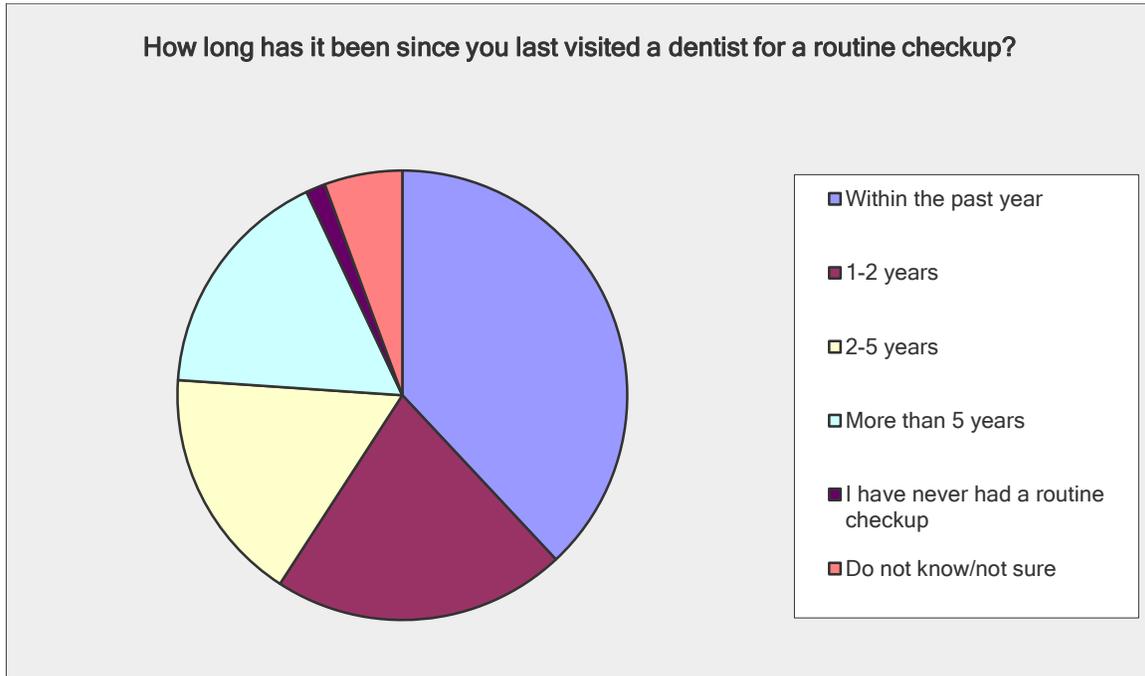
Routine Check-up at Doctor



How long has it been since you last visited a doctor for a routine checkup?

Answer Options	Response Percent	Response Count
Within the past year	50.7%	36
1-2 years	25.4%	18
2-5 years	15.5%	11
More than 5 years	2.8%	2
I have never had a routine checkup	1.4%	1
Do not know/not sure	4.2%	3
<i>answered question</i>		71
<i>skipped question</i>		1

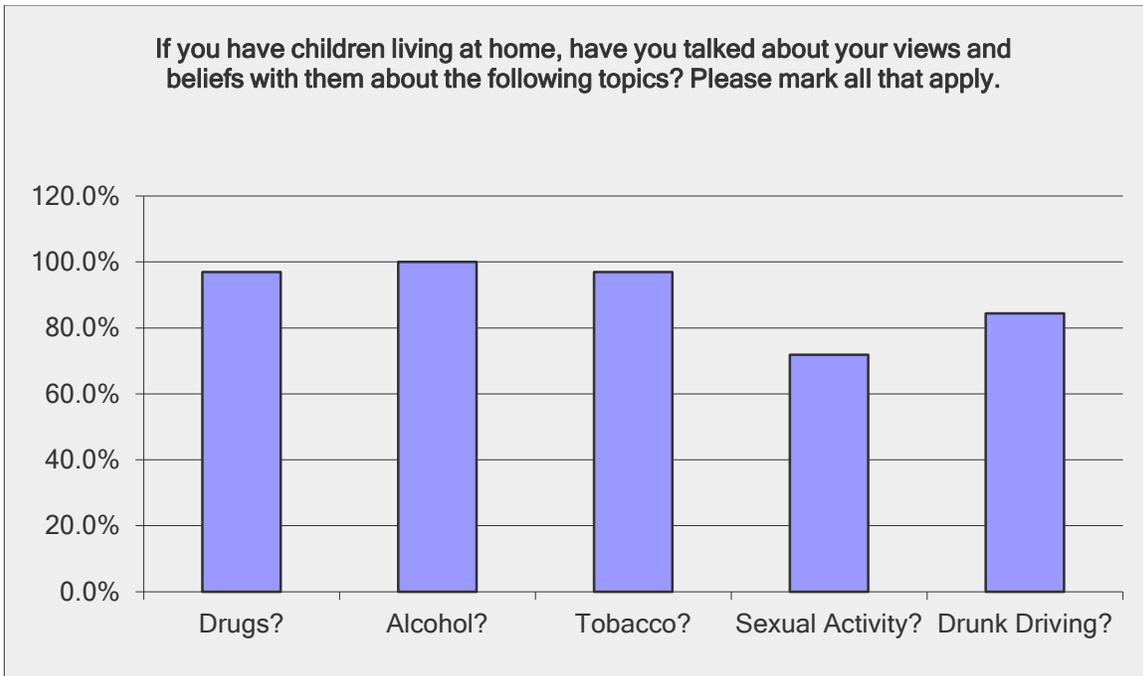
Routine Check-up at Dentist



How long has it been since you last visited a dentist for a routine checkup?

Answer Options	Response Percent	Response Count
Within the past year	38.0%	27
1-2 years	21.1%	15
2-5 years	16.9%	12
More than 5 years	16.9%	12
I have never had a routine checkup	1.4%	1
Do not know/not sure	5.6%	4
<i>answered question</i>		71
<i>skipped question</i>		1

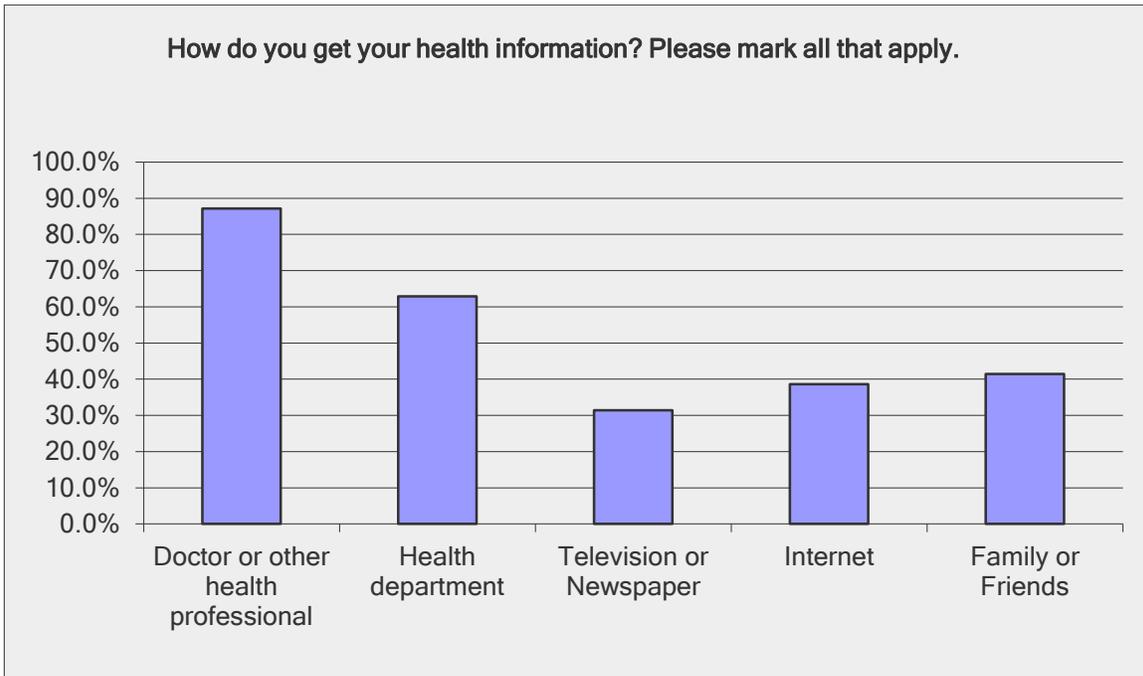
Educating Children about Risky Behaviors



If you have children living at home, have you talked about your views and beliefs with them about the following topics? Please mark all that apply.

Answer Options	Response Percent	Response Count
Drugs?	96.9%	31
Alcohol?	100.0%	32
Tobacco?	96.9%	31
Sexual Activity?	71.9%	23
Drunk Driving?	84.4%	27
<i>answered question</i>		32
<i>skipped question</i>		40

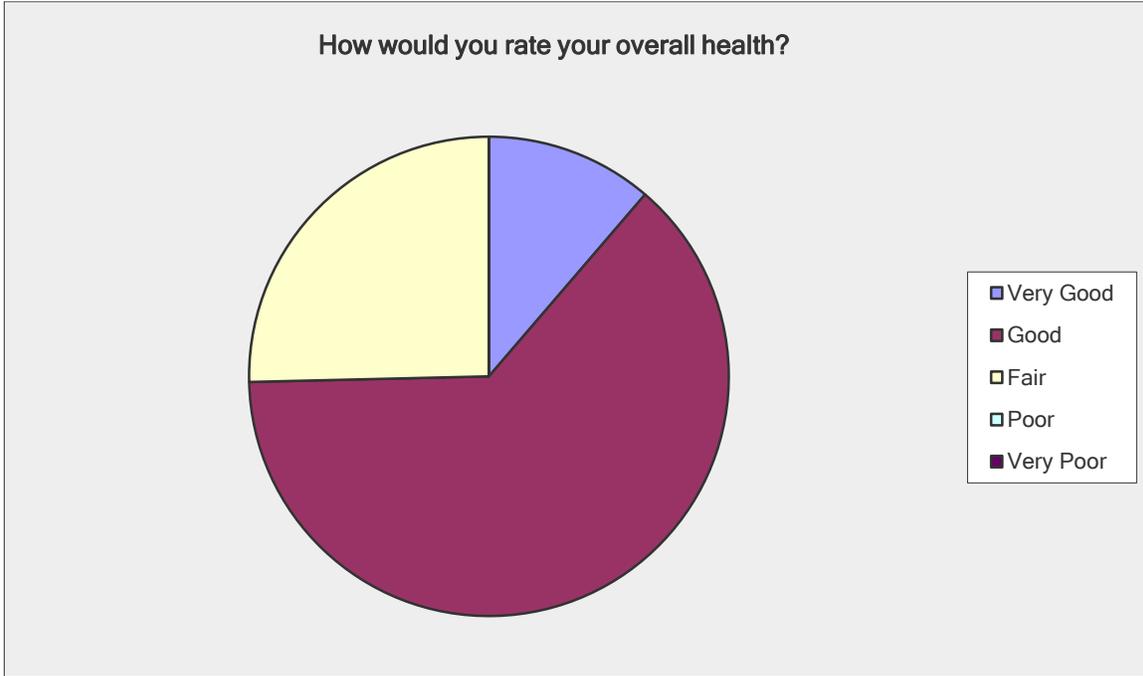
Health Information Sources



How do you get your health information? Please mark all that apply.

Answer Options	Response Percent	Response Count
Doctor or other health professional	87.1%	61
Health department	62.9%	44
Television or Newspaper	31.4%	22
Internet	38.6%	27
Family or Friends	41.4%	29
Other (please specify)		3
<i>answered question</i>		70
<i>skipped question</i>		2

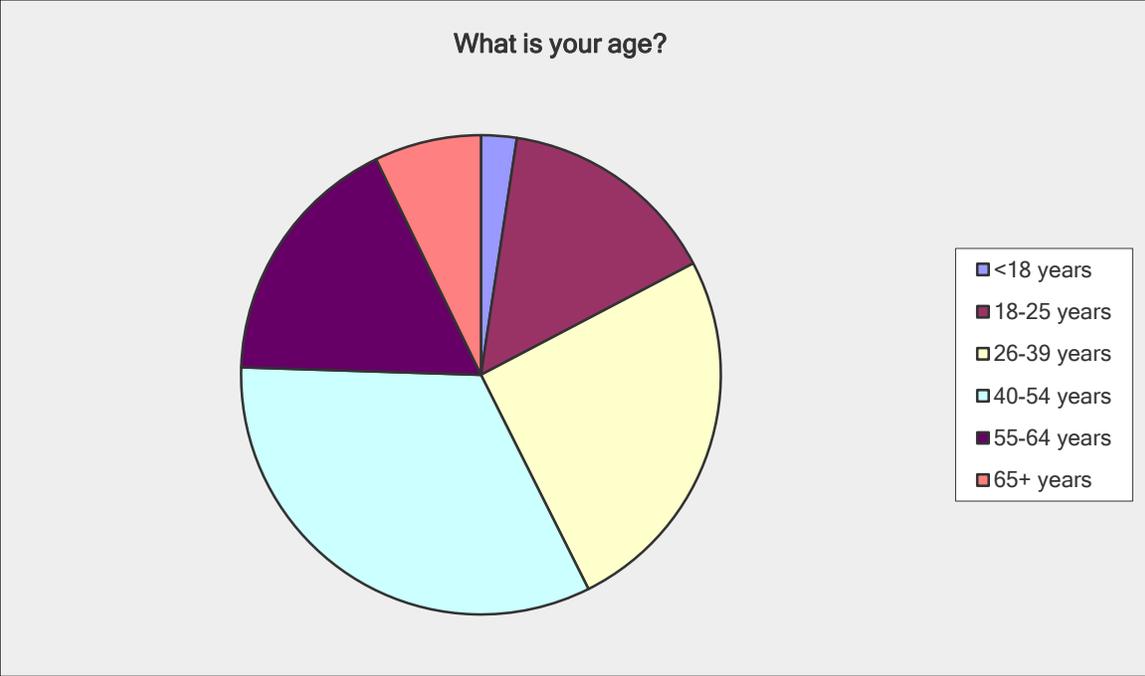
Overall Health



How would you rate your overall health?		
Answer Options	Response Percent	Response Count
Very Good	11.3%	8
Good	63.4%	45
Fair	25.4%	18
Poor	0.0%	0
Very Poor	0.0%	0
<i>answered question</i>		71
<i>skipped question</i>		1

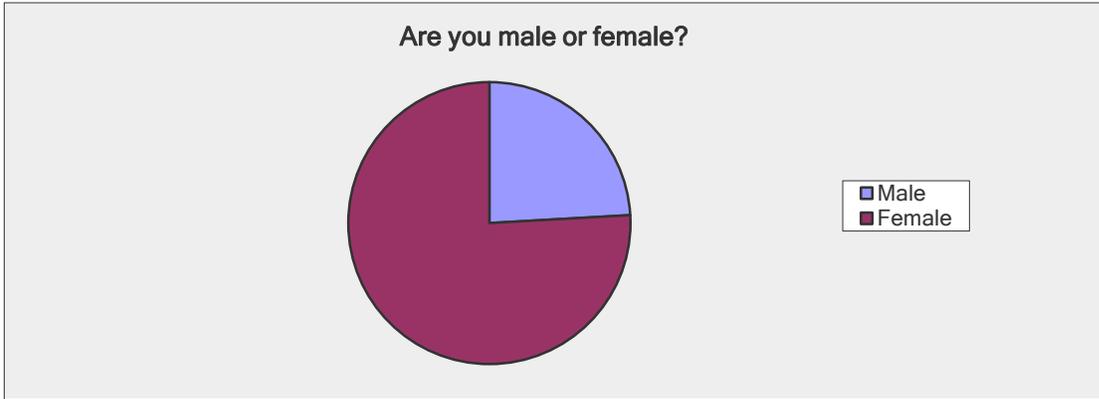
Reynolds County

Age



What is your age?		
Answer Options	Response Percent	Response Count
<18 years	2.4%	6
18-25 years	14.9%	37
26-39 years	25.3%	63
40-54 years	32.9%	82
55-64 years	17.3%	43
65+ years	7.2%	18
<i>answered question</i>		249
<i>skipped question</i>		0

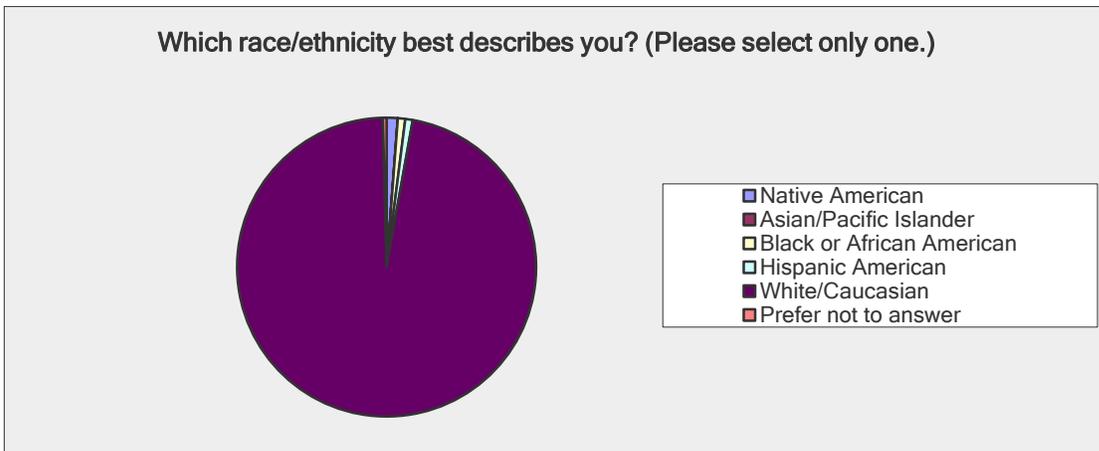
Gender



Are you male or female?

Answer Options	Response Percent	Response Count
Male	24.1%	57
Female	75.9%	180
<i>answered question</i>		237
<i>skipped question</i>		12

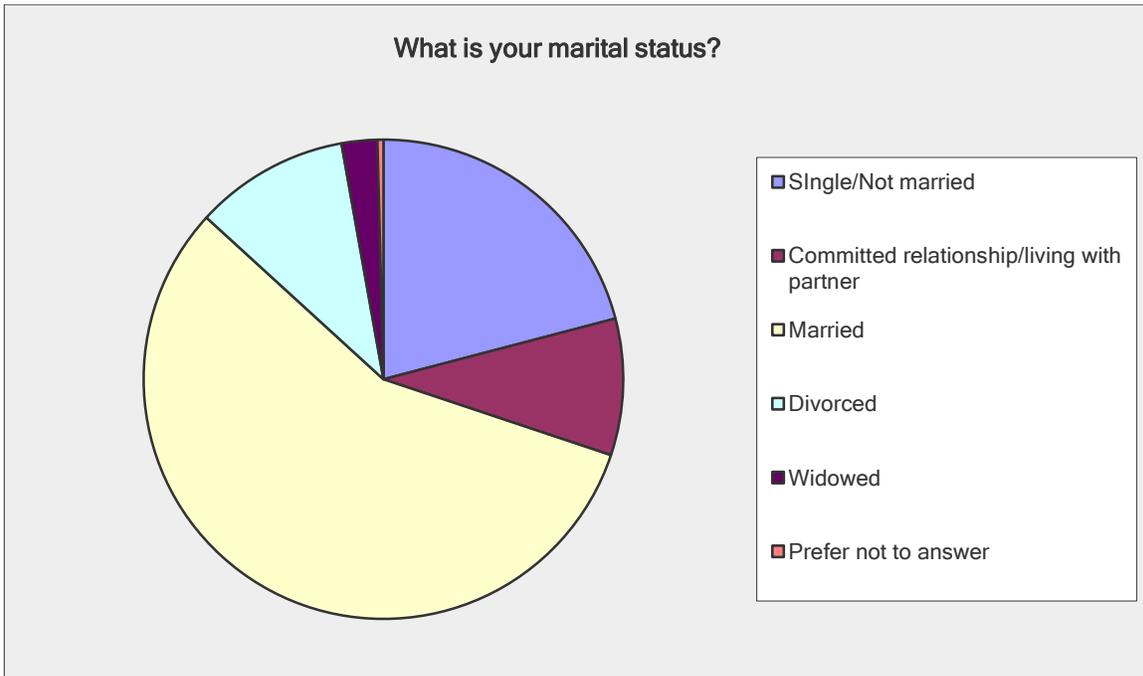
Ethnicity



Which race/ethnicity best describes you? (Please select only one.)

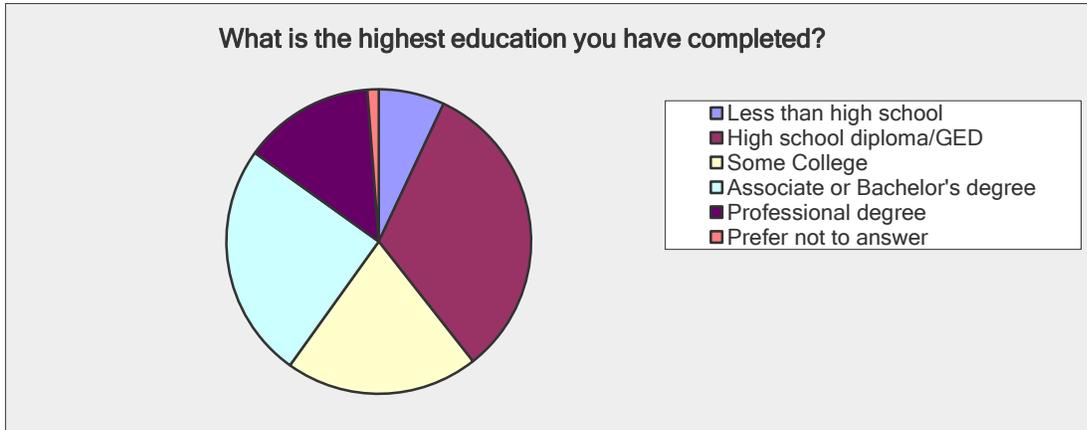
Answer Options	Response Percent	Response Count
Native American	1.2%	3
Asian/Pacific Islander	0.0%	0
Black or African American	0.8%	2
Hispanic American	0.8%	2
White/Caucasian	96.8%	241
Prefer not to answer	0.4%	1
Other (please specify)		0
<i>answered question</i>		249
<i>skipped question</i>		0

Marital Status



What is your marital status?		
Answer Options	Response Percent	Response Count
Single/Not married	20.9%	52
Committed relationship/living with partner	9.2%	23
Married	56.6%	141
Divorced	10.4%	26
Widowed	2.4%	6
Prefer not to answer	0.4%	1
<i>answered question</i>		249
<i>skipped question</i>		0

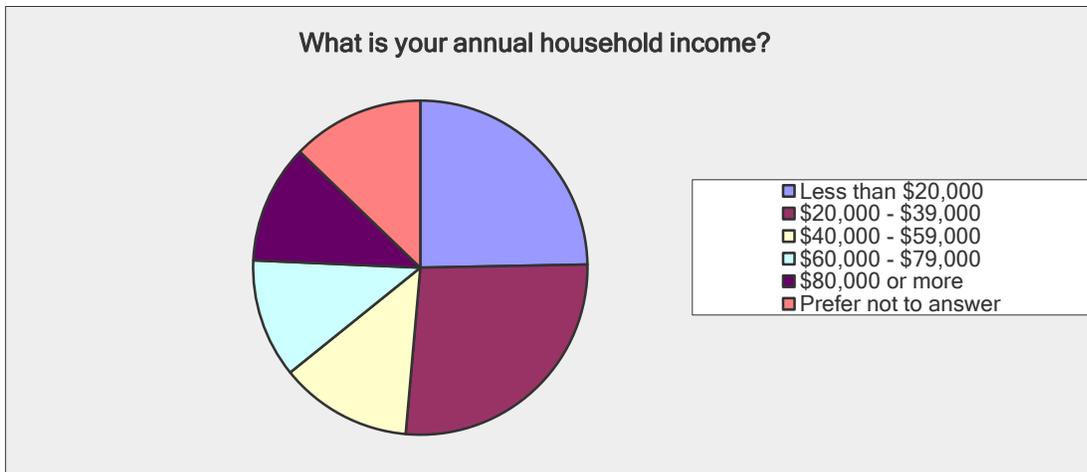
Education



What is the highest education you have completed?

Answer Options	Response Percent	Response Count
Less than high school	7.0%	17
High school diploma/GED	32.4%	79
Some College	20.5%	50
Associate or Bachelor's degree	25.0%	61
Professional degree	13.9%	34
Prefer not to answer	1.2%	3
<i>answered question</i>		244
<i>skipped question</i>		5

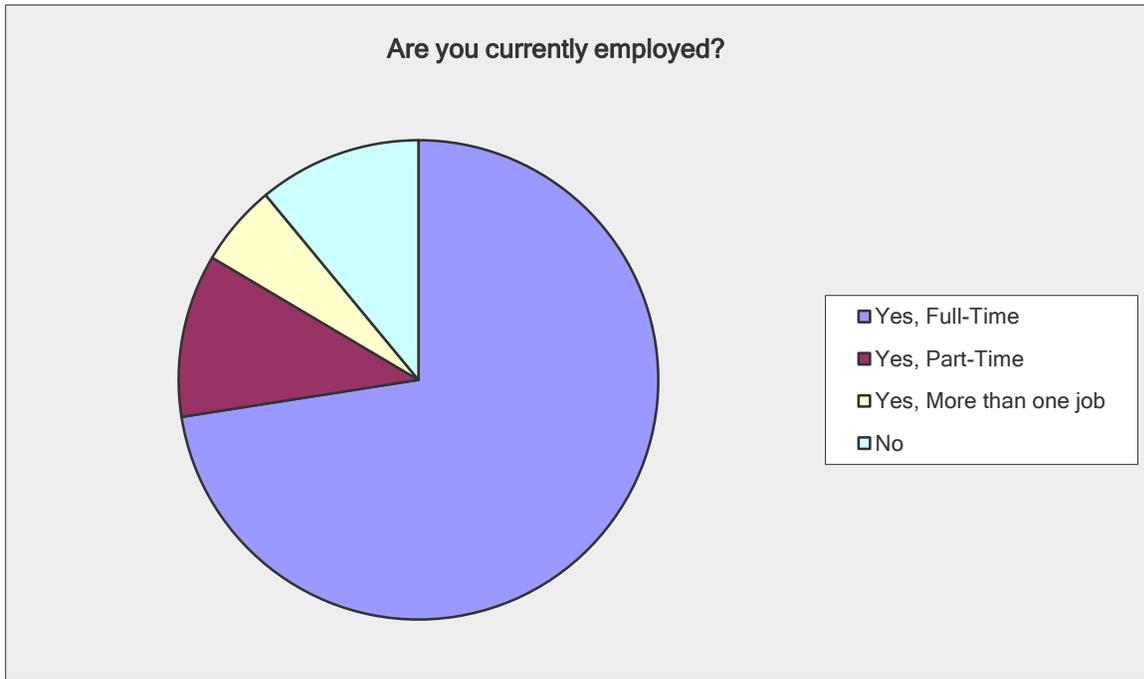
Income



What is your annual household income?

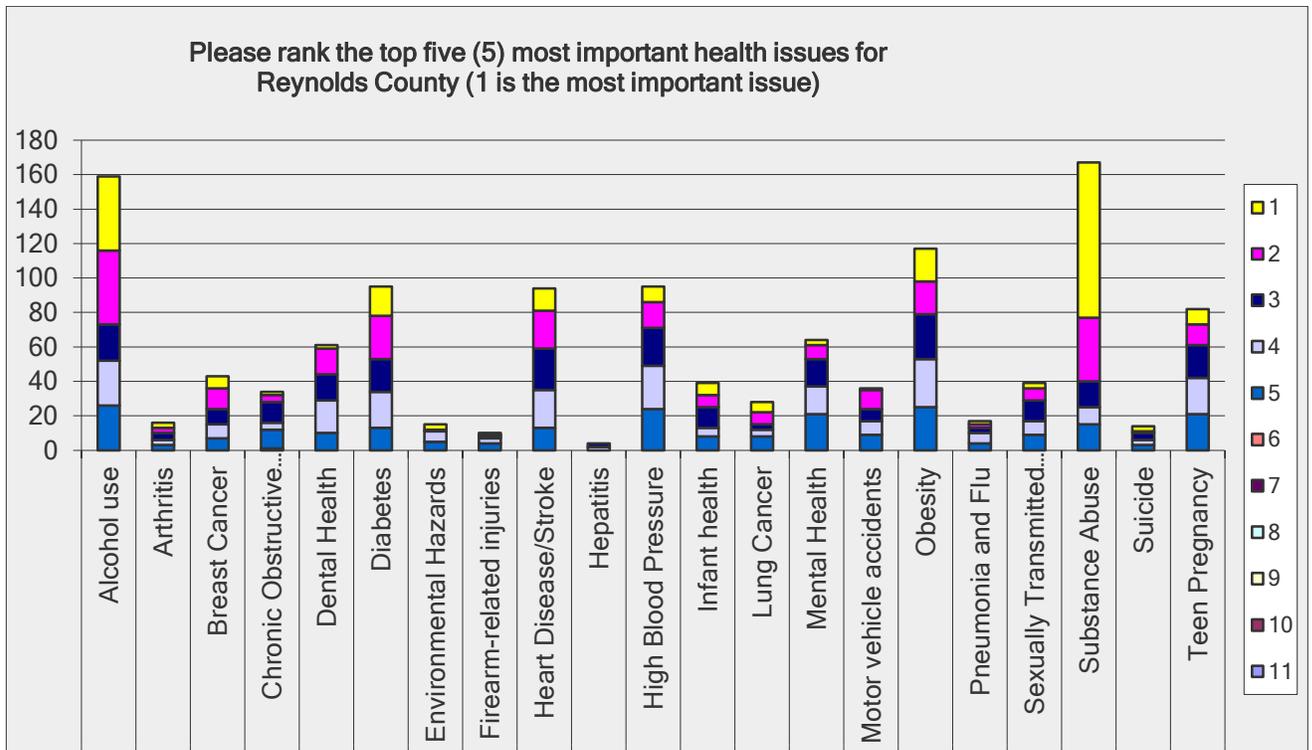
Answer Options	Response Percent	Response Count
Less than \$20,000	24.7%	60
\$20,000 - \$39,000	26.7%	65
\$40,000 - \$59,000	12.8%	31
\$60,000 - \$79,000	11.5%	28
\$80,000 or more	11.5%	28
Prefer not to answer	12.8%	31
<i>answered question</i>		243
<i>skipped question</i>		6

Employment



Are you currently employed?		
Answer Options	Response Percent	Response Count
Yes, Full-Time	72.6%	172
Yes, Part-Time	11.0%	26
Yes, More than one job	5.5%	13
No	11.0%	26
<i>answered question</i>		237
<i>skipped question</i>		12

Health Issues

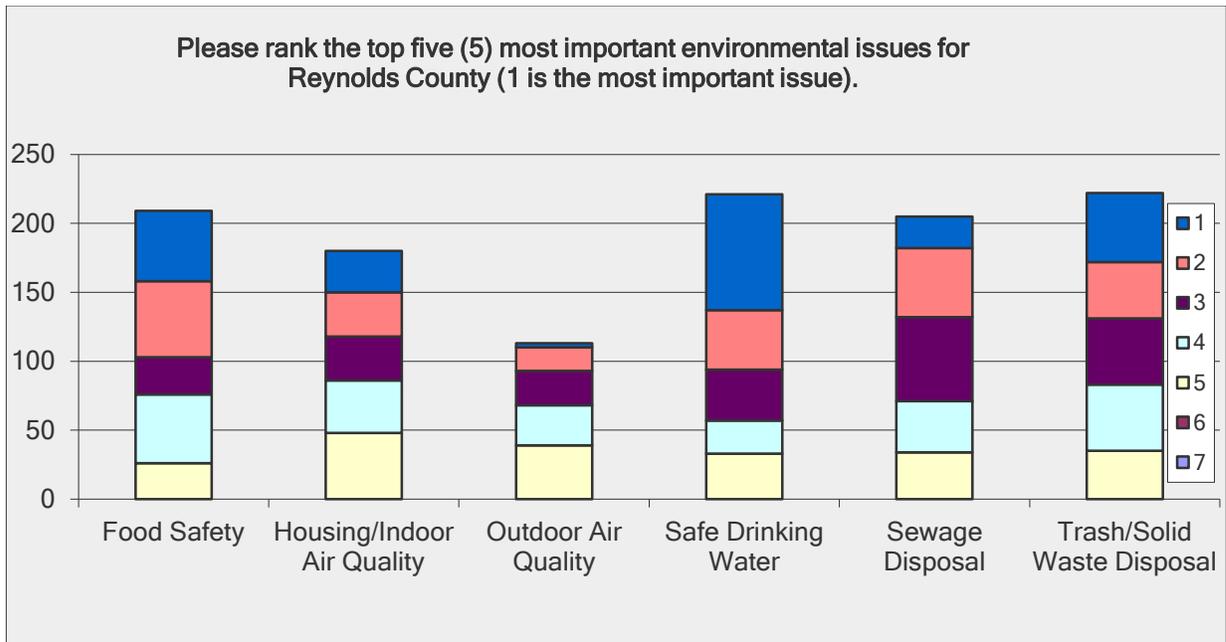


Please rank the top five (5) most important health issues for Reynolds County (1 is the most important issue)

Answer Options	1	2	3	4	5	6	7	8	9	10	11	Response Count
Alcohol use	43	43	21	26	26	0	0	0	0	0	0	159
Arthritis	3	3	4	3	3	0	0	0	0	0	0	16
Breast Cancer	7	12	9	8	7	0	0	0	0	0	0	43
Chronic Obstructive Pulmonary Disease (COPD)	2	4	12	4	11	1	0	0	0	0	0	34
Dental Health	2	15	15	19	10	0	0	0	0	0	0	61
Diabetes	17	25	19	21	13	0	0	0	0	0	0	95
Environmental Hazards	3	0	1	6	5	0	0	0	0	0	0	15
Firearm-related injuries	1	1	1	3	4	0	0	0	0	0	0	10
Heart Disease/Stroke	13	22	24	22	13	0	0	0	0	0	0	94
Hepatitis	0	0	2	2	0	0	0	0	0	0	0	4
High Blood Pressure	9	15	22	25	24	0	0	0	0	0	0	95
Infant health	7	7	12	5	8	0	0	0	0	0	0	39
Lung Cancer	6	7	3	4	8	0	0	0	0	0	0	28
Mental Health	3	8	16	16	21	0	0	0	0	0	0	64
Motor vehicle accidents	1	11	7	8	9	0	0	0	0	0	0	36
Obesity	19	19	26	28	25	0	0	0	0	0	0	117
Pneumonia and Flu	2	2	3	6	4	0	0	0	0	0	0	17
Sexually Transmitted Diseases (STDs)	3	7	12	8	9	0	0	0	0	0	0	39
Substance Abuse	90	37	15	10	15	0	0	0	0	0	0	167
Suicide	3	1	4	3	3	0	0	0	0	0	0	14
Teen Pregnancy	9	12	19	21	21	0	0	0	0	0	0	82
Other (please specify)												16

answered question **250**
skipped question **0**

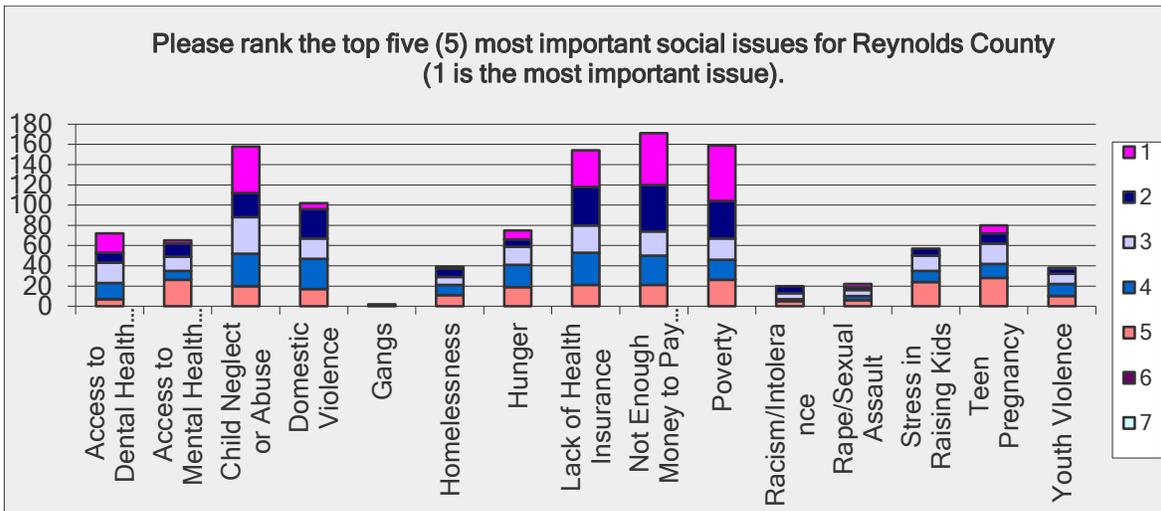
Environmental Issues



Please rank the top five (5) most important environmental issues for Reynolds County (1 is the most important issue).

Answer Options	1	2	3	4	5	6	7	Response Count
Food Safety	51	55	27	50	26	0	0	209
Housing/Indoor Air Quality	30	32	32	38	48	0	0	180
Outdoor Air Quality	3	17	25	29	39	0	0	113
Safe Drinking Water	84	43	37	24	33	0	0	221
Sewage Disposal	23	50	61	37	34	0	0	205
Trash/Solid Waste Disposal	50	41	48	48	35	0	0	222
Other (please specify)								22
<i>answered question</i>								245
<i>skipped question</i>								5

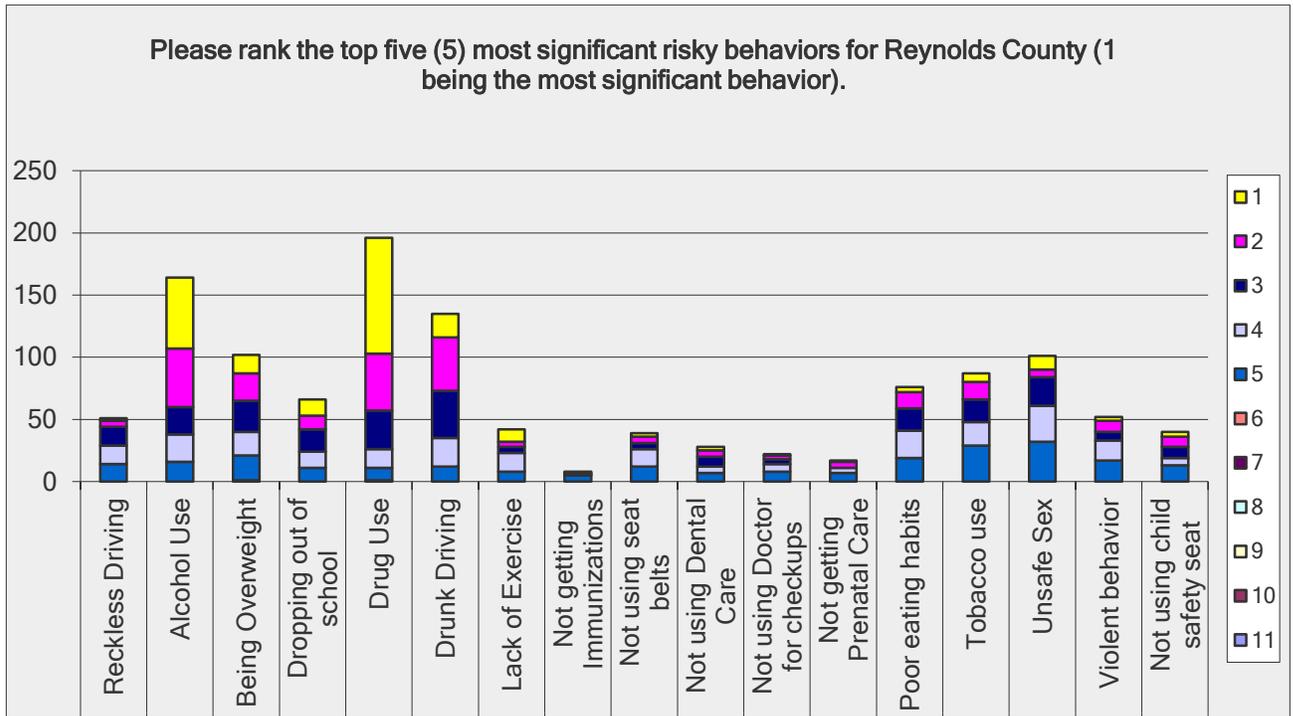
Social Issues



Please rank the top five (5) most important social issues for Reynolds County (1 is the most important issue).

Answer Options	1	2	3	4	5	6	7	8	9	10	Response Count
Access to Dental Health Services	19	10	20	16	7	0	0	0	0	0	72
Access to Mental Health Services	3	13	14	9	26	0	0	0	0	0	65
Child Neglect or Abuse	46	24	36	32	20	0	0	0	0	0	158
Domestic Violence	6	29	20	30	17	0	0	0	0	0	102
Gangs	1	1	0	0	0	0	0	0	0	0	2
Homelessness	2	8	8	10	11	0	0	0	0	0	39
Hunger	9	7	18	22	19	0	0	0	0	0	75
Lack of Health Insurance	36	38	27	32	21	0	0	0	0	0	154
Not Enough Money to Pay Bills	51	46	24	29	21	0	0	0	0	0	171
Poverty	55	37	21	20	26	0	0	0	0	0	159
Racism/Intolerance	0	7	6	2	5	0	0	0	0	0	20
Rape/Sexual Assault	3	3	6	4	6	0	0	0	0	0	22
Stress in Raising Kids	0	7	15	11	24	0	0	0	0	0	57
Teen Pregnancy	8	10	20	14	28	0	0	0	0	0	80
Youth Violence	1	5	10	12	10	0	0	0	0	0	38
Other (please specify)											12
<i>answered question</i>											247
<i>skipped question</i>											3

Risky Behavior

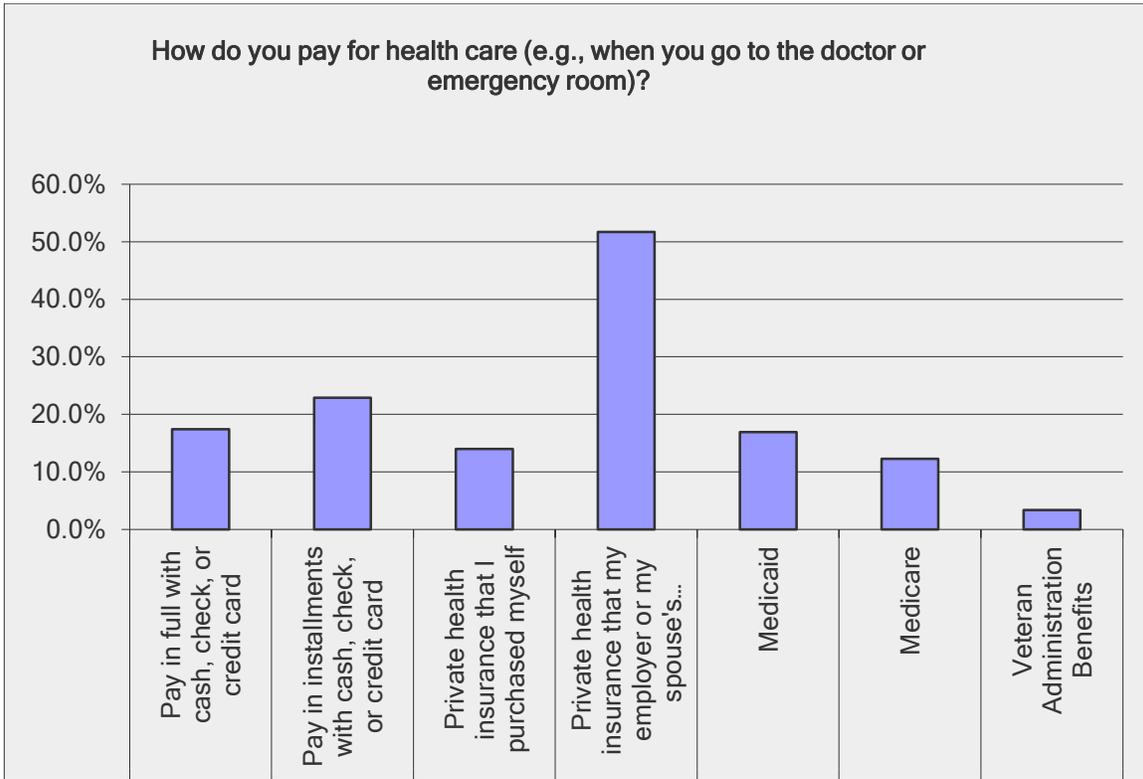


Please rank the top five (5) most significant risky behaviors for Reynolds County (1 being the most significant behavior).

Answer Options	1	2	3	4	5	6	7	8	9	10	11	Response Count
Reckless Driving	2	5	15	15	14	0	0	0	0	0	0	51
Alcohol Use	57	47	22	22	16	0	0	0	0	0	0	164
Being Overweight	15	22	25	19	20	1	0	0	0	0	0	102
Dropping out of school	13	11	18	13	11	0	0	0	0	0	0	66
Drug Use	93	46	31	15	10	1	0	0	0	0	0	196
Drunk Driving	19	43	38	23	12	0	0	0	0	0	0	135
Lack of Exercise	10	4	5	15	8	0	0	0	0	0	0	42
Not getting Immunizations	1	1	0	1	5	0	0	0	0	0	0	8
Not using seat belts	3	5	5	14	12	0	0	0	0	0	0	39
Not using Dental Care	3	5	8	5	7	0	0	0	0	0	0	28
Not using Doctor for checkups	1	3	4	6	8	0	0	0	0	0	0	22
Not getting Prenatal Care	1	5	0	4	7	0	0	0	0	0	0	17
Poor eating habits	4	13	18	22	19	0	0	0	0	0	0	76
Tobacco use	7	14	18	19	29	0	0	0	0	0	0	87
Unsafe Sex	11	6	23	29	32	0	0	0	0	0	0	101
Violent behavior	3	9	7	16	17	0	0	0	0	0	0	52
Not using child safety seat	4	8	9	6	13	0	0	0	0	0	0	40
Other (please specify)												6

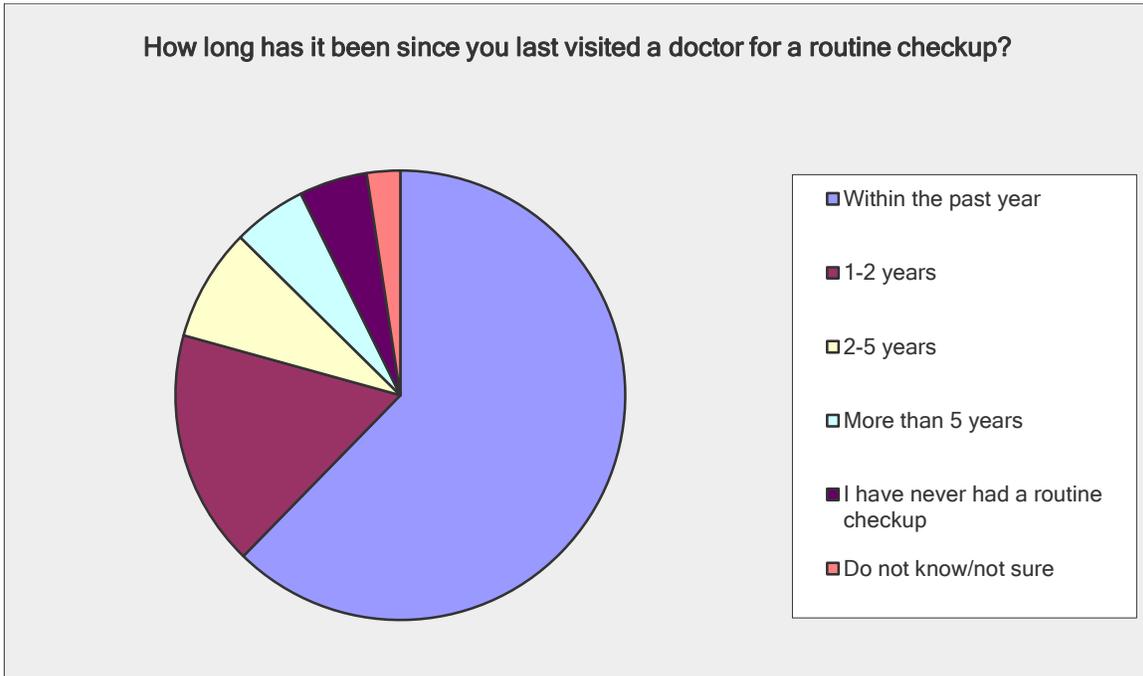
answered question **248**
skipped question **2**

Health Care Payments



How do you pay for health care (e.g., when you go to the doctor or emergency room)?		
Answer Options	Response Percent	Response Count
Pay in full with cash, check, or credit card	17.4%	41
Pay in installments with cash, check, or credit card	22.9%	54
Private health insurance that I purchased myself	14.0%	33
Private health insurance that my employer or my spouse's employer provides	51.7%	122
Medicaid	16.9%	40
Medicare	12.3%	29
Veteran Administration Benefits	3.4%	8
Other (please specify)		8
<i>answered question</i>		236
<i>skipped question</i>		14

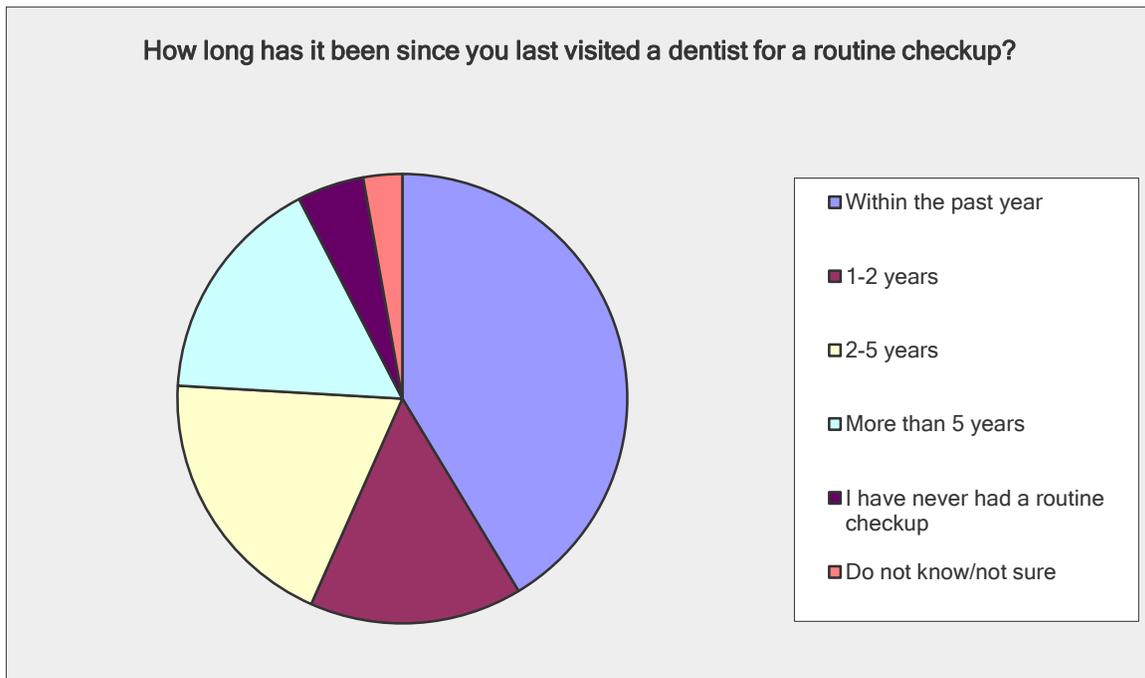
Routine Check-up by Doctor



How long has it been since you last visited a doctor for a routine checkup?

Answer Options	Response Percent	Response Count
Within the past year	62.3%	154
1-2 years	17.0%	42
2-5 years	8.1%	20
More than 5 years	5.3%	13
I have never had a routine checkup	4.9%	12
Do not know/not sure	2.4%	6
<i>answered question</i>		247
<i>skipped question</i>		3

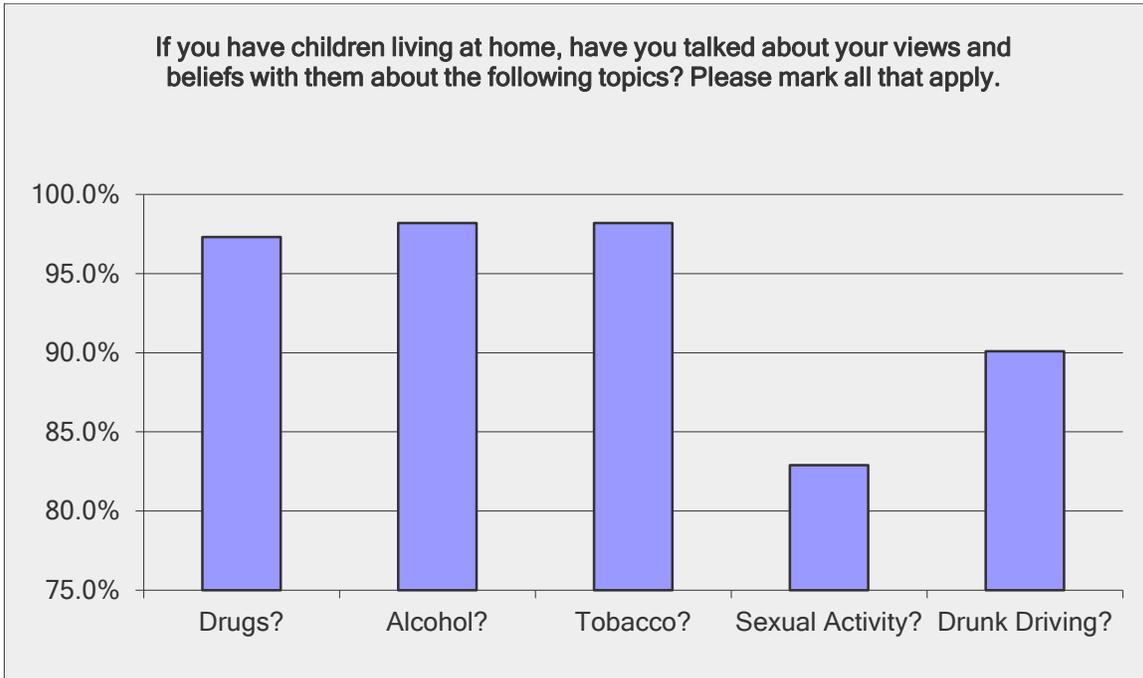
Routine Check-up by Dentist



How long has it been since you last visited a dentist for a routine checkup?

Answer Options	Response Percent	Response Count
Within the past year	41.4%	103
1-2 years	15.3%	38
2-5 years	19.3%	48
More than 5 years	16.5%	41
I have never had a routine checkup	4.8%	12
Do not know/not sure	2.8%	7
<i>answered question</i>		249
<i>skipped question</i>		1

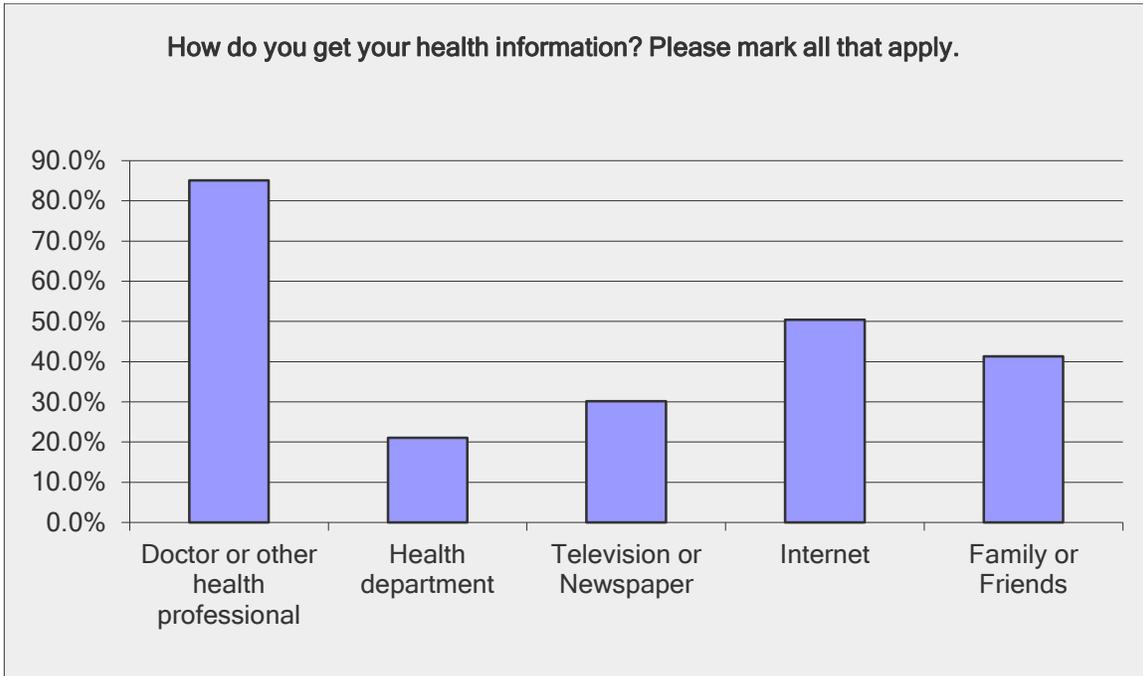
Educating Children about Risky Behavior



If you have children living at home, have you talked about your views and beliefs with them about the following topics? Please mark all that apply.

Answer Options	Response Percent	Response Count
Drugs?	97.3%	108
Alcohol?	98.2%	109
Tobacco?	98.2%	109
Sexual Activity?	82.9%	92
Drunk Driving?	90.1%	100
<i>answered question</i>		111
<i>skipped question</i>		139

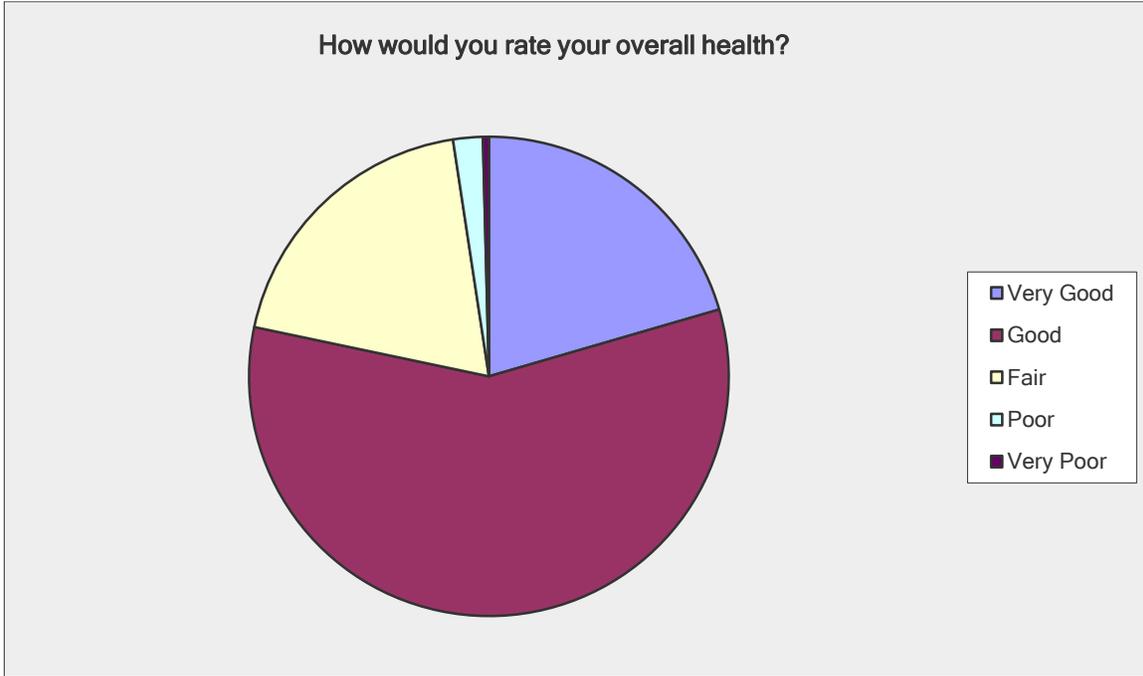
Health Information sources



How do you get your health information? Please mark all that apply.

Answer Options	Response Percent	Response Count
Doctor or other health professional	85.1%	206
Health department	21.1%	51
Television or Newspaper	30.2%	73
Internet	50.4%	122
Family or Friends	41.3%	100
Other (please specify)		17
<i>answered question</i>		242
<i>skipped question</i>		8

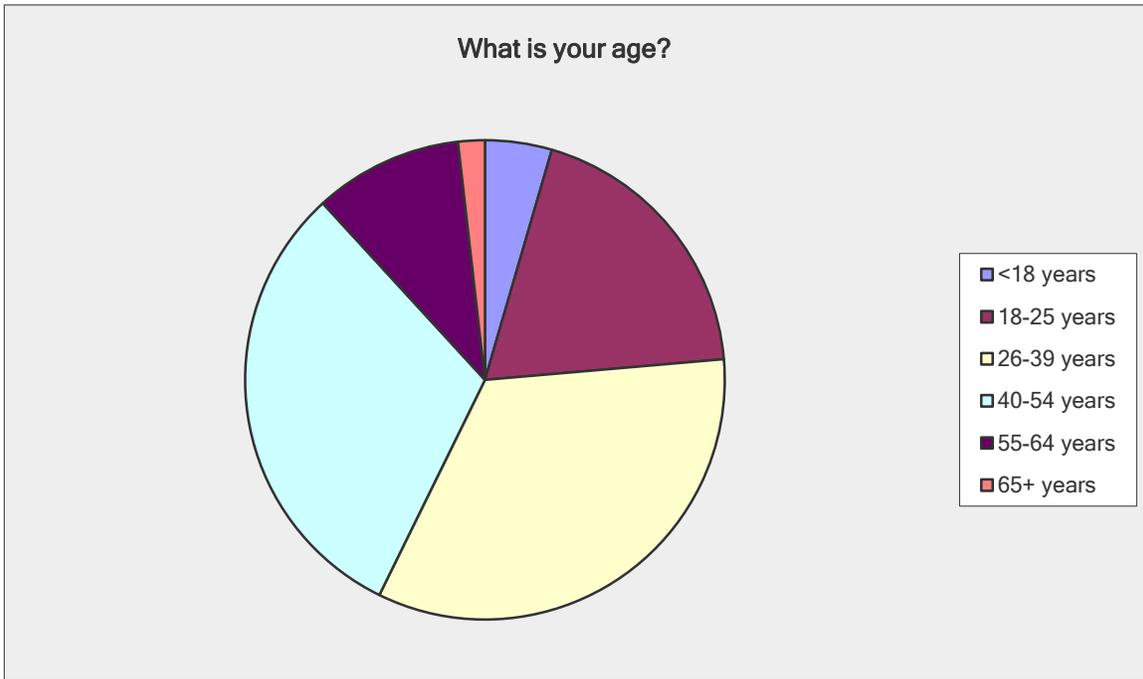
Overall Health



How would you rate your overall health?		
Answer Options	Response Percent	Response Count
Very Good	20.5%	51
Good	57.8%	144
Fair	19.3%	48
Poor	2.0%	5
Very Poor	0.4%	1
<i>answered question</i>		249
<i>skipped question</i>		1

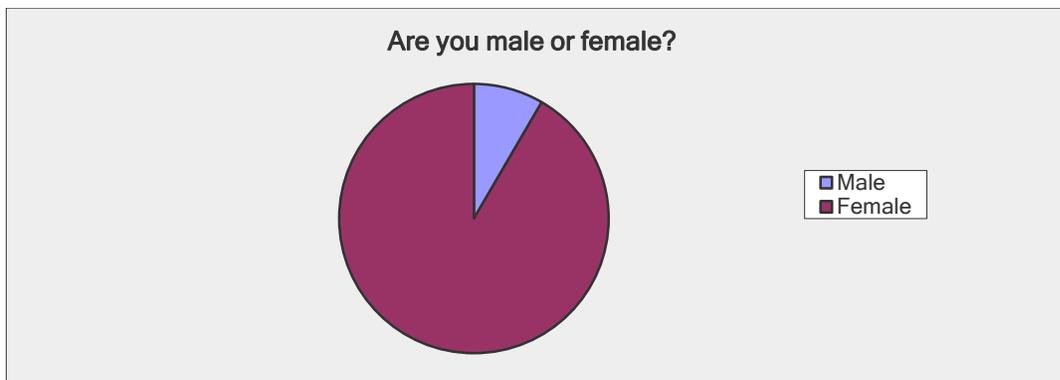
Shannon County

Age



What is your age?		
Answer Options	Response Percent	Response Count
<18 years	4.5%	5
18-25 years	19.1%	21
26-39 years	33.6%	37
40-54 years	30.9%	34
55-64 years	10.0%	11
65+ years	1.8%	2
<i>answered question</i>		110
<i>skipped question</i>		0

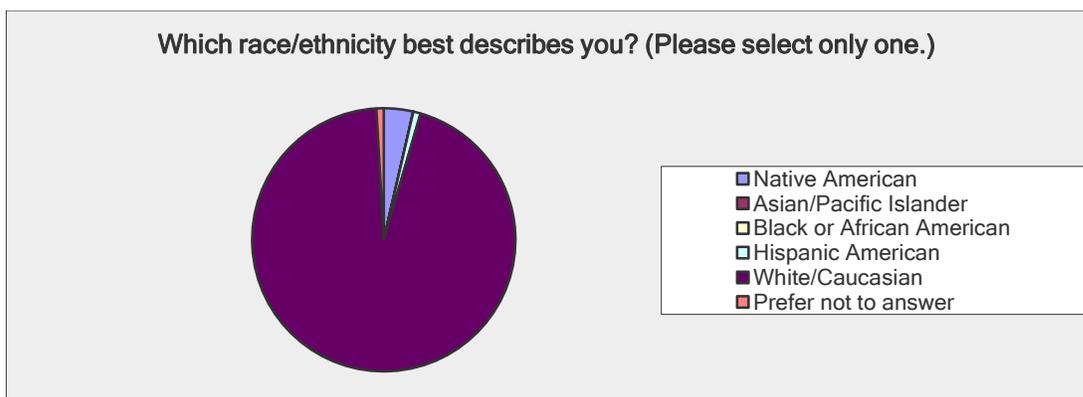
Gender



Are you male or female?

Answer Options	Response Percent	Response Count
Male	8.4%	9
Female	91.6%	98
<i>answered question</i>		107
<i>skipped question</i>		3

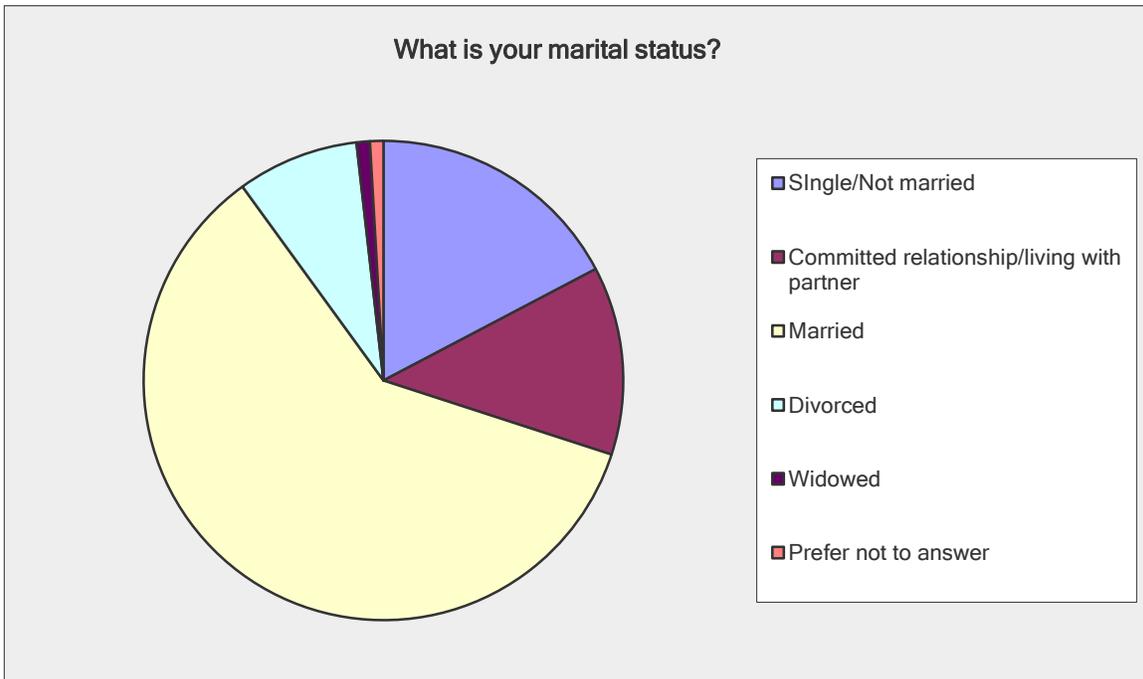
Ethnicity



Which race/ethnicity best describes you? (Please select only one.)

Answer Options	Response Percent	Response Count
Native American	3.6%	4
Asian/Pacific Islander	0.0%	0
Black or African American	0.0%	0
Hispanic American	0.9%	1
White/Caucasian	94.5%	104
Prefer not to answer	0.9%	1
Other (please specify)		0
<i>answered question</i>		110
<i>skipped question</i>		0

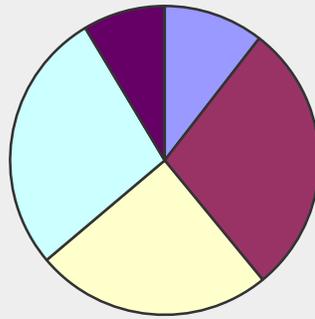
Marital Status



What is your marital status?		
Answer Options	Response Percent	Response Count
Single/Not married	17.3%	19
Committed relationship/living with partner	12.7%	14
Married	60.0%	66
Divorced	8.2%	9
Widowed	0.9%	1
Prefer not to answer	0.9%	1
<i>answered question</i>		110
<i>skipped question</i>		0

Education

What is the highest education you have completed?



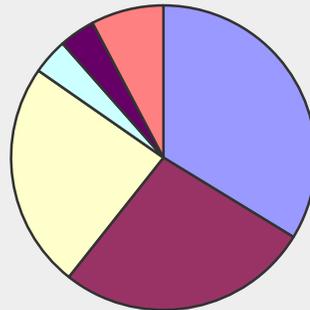
- Less than high school
- High school diploma/GED
- Some College
- Associate or Bachelor's degree
- Professional degree
- Prefer not to answer

What is the highest education you have completed?

Answer Options	Response Percent	Response Count
Less than high school	10.5%	11
High school diploma/GED	28.6%	30
Some College	24.8%	26
Associate or Bachelor's degree	27.6%	29
Professional degree	8.6%	9
Prefer not to answer	0.0%	0
<i>answered question</i>		105
<i>skipped question</i>		5

Income

What is your annual household income?

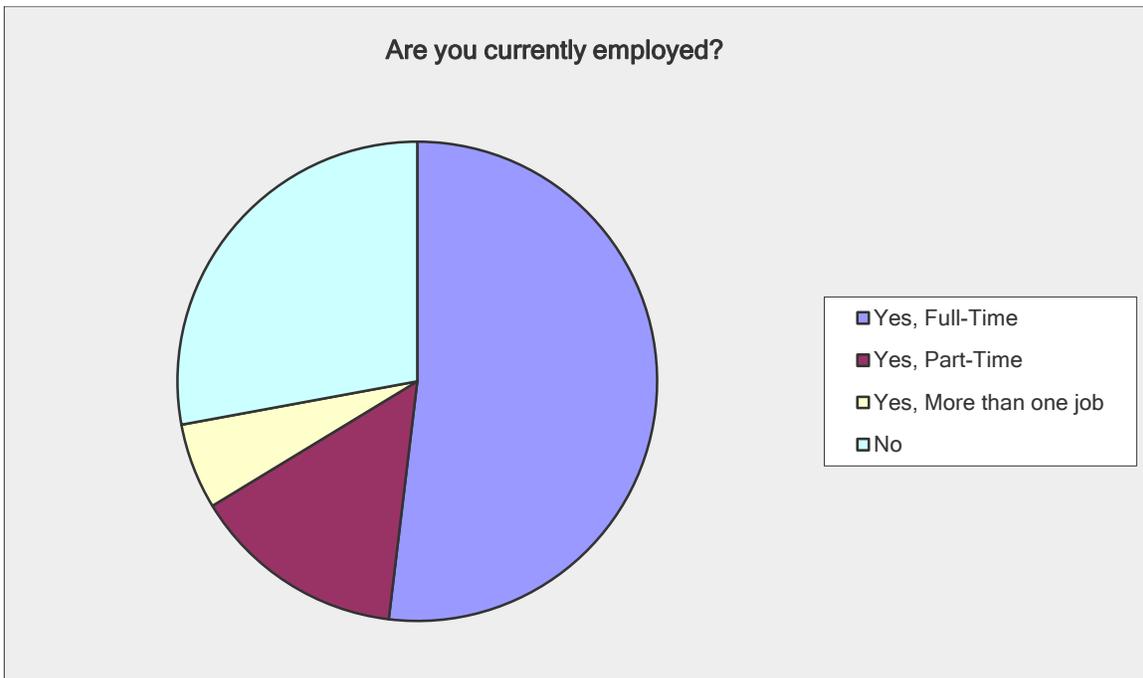


- Less than \$20,000
- \$20,000 - \$39,000
- \$40,000 - \$59,000
- \$60,000 - \$79,000
- \$80,000 or more
- Prefer not to answer

What is your annual household income?

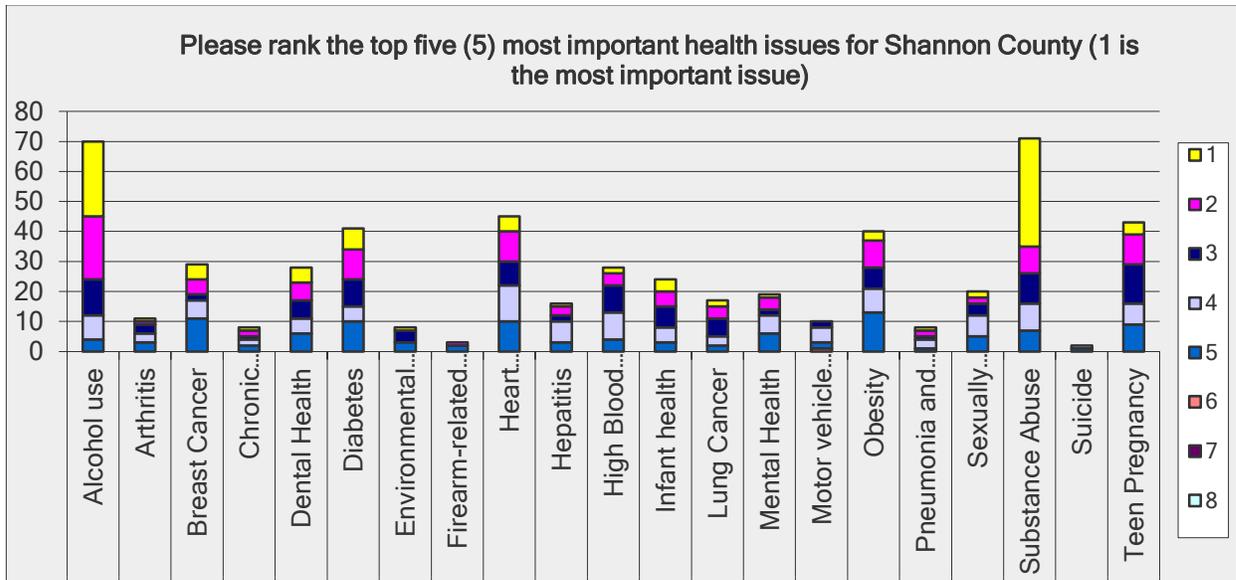
Answer Options	Response Percent	Response Count
Less than \$20,000	33.7%	35
\$20,000 - \$39,000	26.9%	28
\$40,000 - \$59,000	24.0%	25
\$60,000 - \$79,000	3.8%	4
\$80,000 or more	3.8%	4
Prefer not to answer	7.7%	8
<i>answered question</i>		104
<i>skipped question</i>		6

Employment



Are you currently employed?		
Answer Options	Response Percent	Response Count
Yes, Full-Time	51.9%	54
Yes, Part-Time	14.4%	15
Yes, More than one job	5.8%	6
No	27.9%	29
<i>answered question</i>		104
<i>skipped question</i>		6

Health Issues

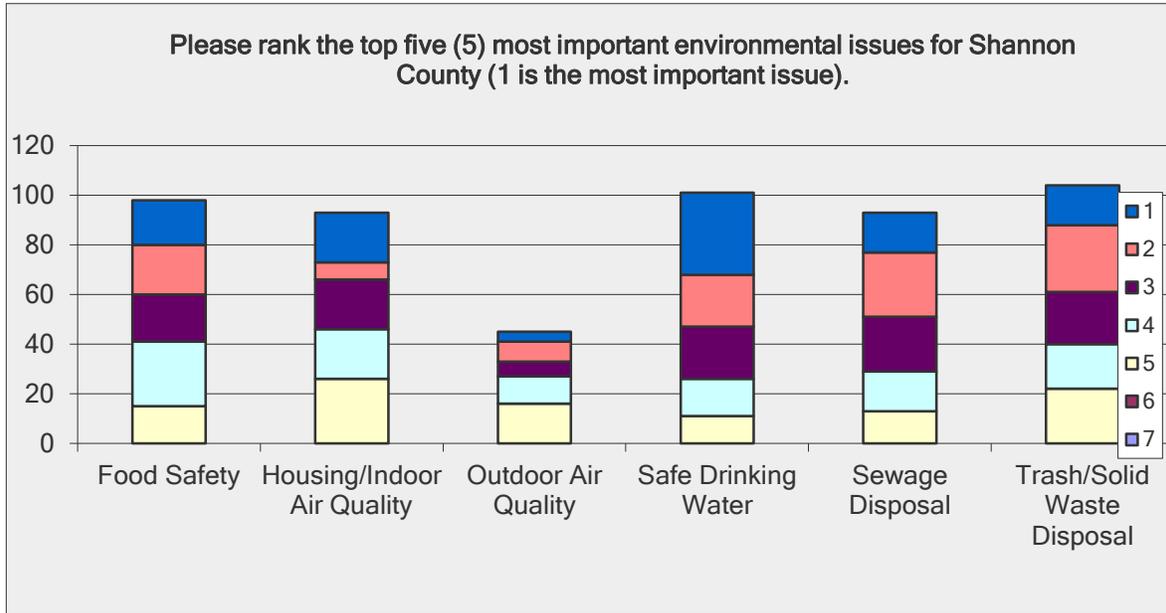


Please rank the top five (5) most important health issues for Shannon County (1 is the most important issue)

Answer Options	1	2	3	4	5	6	7	8	9	10	11	Response Count
Alcohol use	25	21	12	8	4	0	0	0	0	0	0	70
Arthritis	1	1	3	3	3	0	0	0	0	0	0	11
Breast Cancer	5	5	2	6	11	0	0	0	0	0	0	29
Chronic Obstructive Pulmonary Disease (COPD)	1	2	1	2	2	0	0	0	0	0	0	8
Dental Health	5	6	6	5	6	0	0	0	0	0	0	28
Diabetes	7	10	9	5	10	0	0	0	0	0	0	41
Environmental Hazards	1	0	4	0	3	0	0	0	0	0	0	8
Firearm-related injuries	0	1	0	0	2	0	0	0	0	0	0	3
Heart Disease/Stroke	5	10	8	12	10	0	0	0	0	0	0	45
Hepatitis	1	3	2	7	3	0	0	0	0	0	0	16
High Blood Pressure	2	4	9	9	4	0	0	0	0	0	0	28
Infant health	4	5	7	5	3	0	0	0	0	0	0	24
Lung Cancer	2	4	6	3	2	0	0	0	0	0	0	17
Mental Health	1	4	2	6	6	0	0	0	0	0	0	19
Motor vehicle accidents	0	0	2	5	2	1	0	0	0	0	0	10
Obesity	3	9	7	8	13	0	0	0	0	0	0	40
Pneumonia and Flu	1	2	1	3	1	0	0	0	0	0	0	8
Sexually Transmitted Diseases (STDs)	2	2	4	7	5	0	0	0	0	0	0	20
Substance Abuse	36	9	10	9	7	0	0	0	0	0	0	71
Suicide	0	0	0	1	1	0	0	0	0	0	0	2
Teen Pregnancy	4	10	13	7	9	0	0	0	0	0	0	43
Other (please specify)												7

answered question 110
skipped question 0

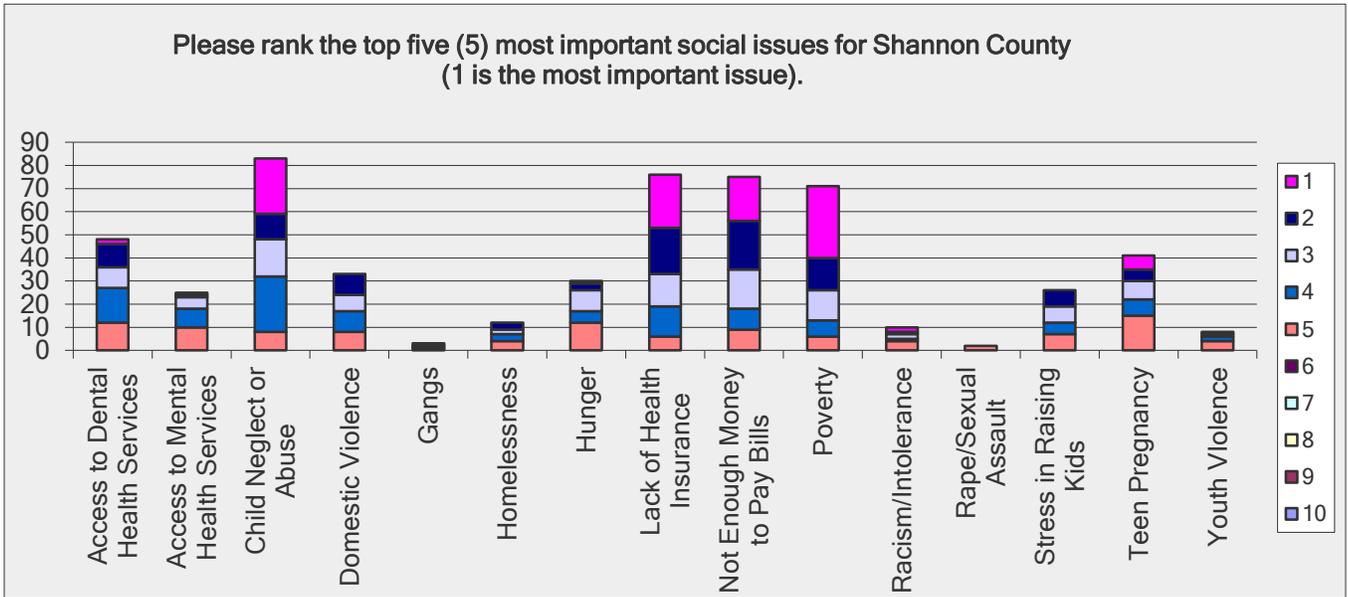
Environmental Issues



Please rank the top five (5) most important environmental issues for Shannon County (1 is the most important issue).

Answer Options	1	2	3	4	5	6	7	Response Count
Food Safety	18	20	19	26	15	0	0	98
Housing/Indoor Air Quality	20	7	20	20	26	0	0	93
Outdoor Air Quality	4	8	6	11	16	0	0	45
Safe Drinking Water	33	21	21	15	11	0	0	101
Sewage Disposal	16	26	22	16	13	0	0	93
Trash/Solid Waste Disposal	16	27	21	18	22	0	0	104
Other (please specify)								3
<i>answered question</i>								110
<i>skipped question</i>								0

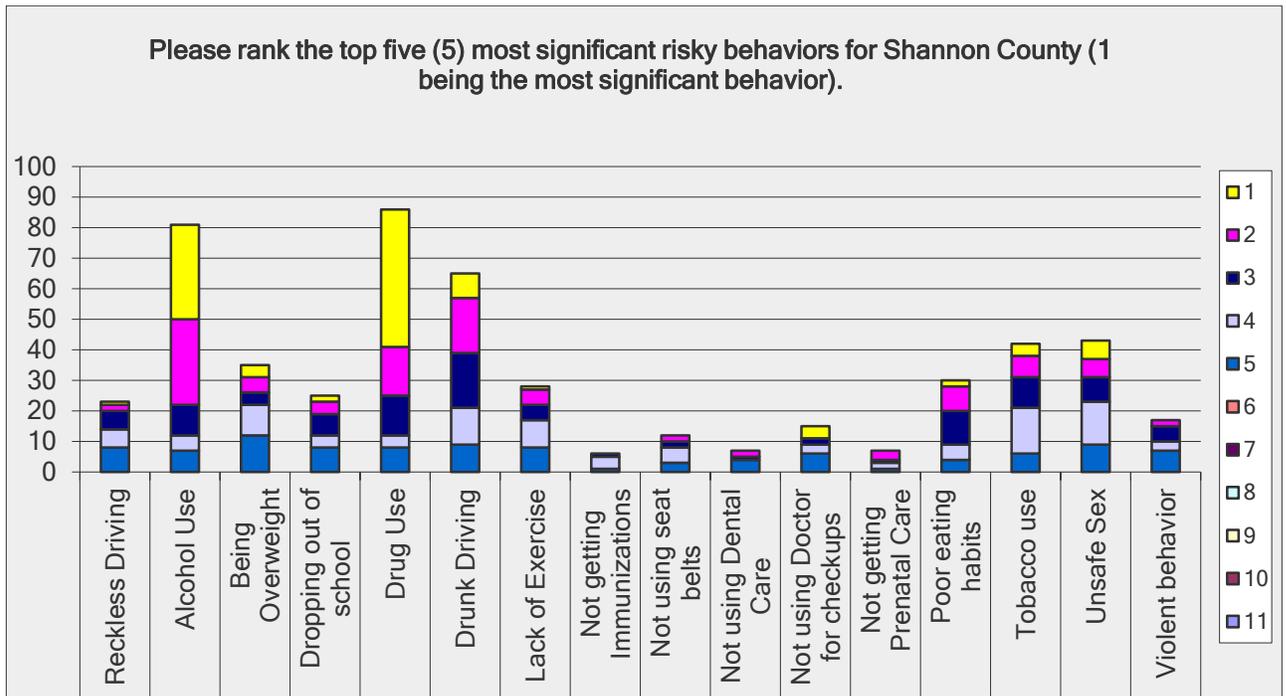
Social Issues



Please rank the top five (5) most important social issues for Shannon County (1 is the most important issue).

Answer Options	1	2	3	4	5	6	7	8	9	10	Response Count
Access to Dental Health Services	2	10	9	15	12	0	0	0	0	0	48
Access to Mental Health Services	1	1	5	8	10	0	0	0	0	0	25
Child Neglect or Abuse	24	11	16	24	8	0	0	0	0	0	83
Domestic Violence	0	9	7	9	8	0	0	0	0	0	33
Gangs	0	1	0	1	1	0	0	0	0	0	3
Homelessness	0	3	2	3	4	0	0	0	0	0	12
Hunger	1	3	9	5	12	0	0	0	0	0	30
Lack of Health Insurance	23	20	14	13	6	0	0	0	0	0	76
Not Enough Money to Pay Bills	19	21	17	9	9	0	0	0	0	0	75
Poverty	31	14	13	7	6	0	0	0	0	0	71
Racism/Intolerance	2	1	2	1	4	0	0	0	0	0	10
Rape/Sexual Assault	0	0	0	0	2	0	0	0	0	0	2
Stress in Raising Kids	0	7	7	5	7	0	0	0	0	0	26
Teen Pregnancy	6	5	8	7	15	0	0	0	0	0	41
Youth Violence	0	1	1	2	4	0	0	0	0	0	8
Other (please specify)											4
<i>answered question</i>											110
<i>skipped question</i>											0

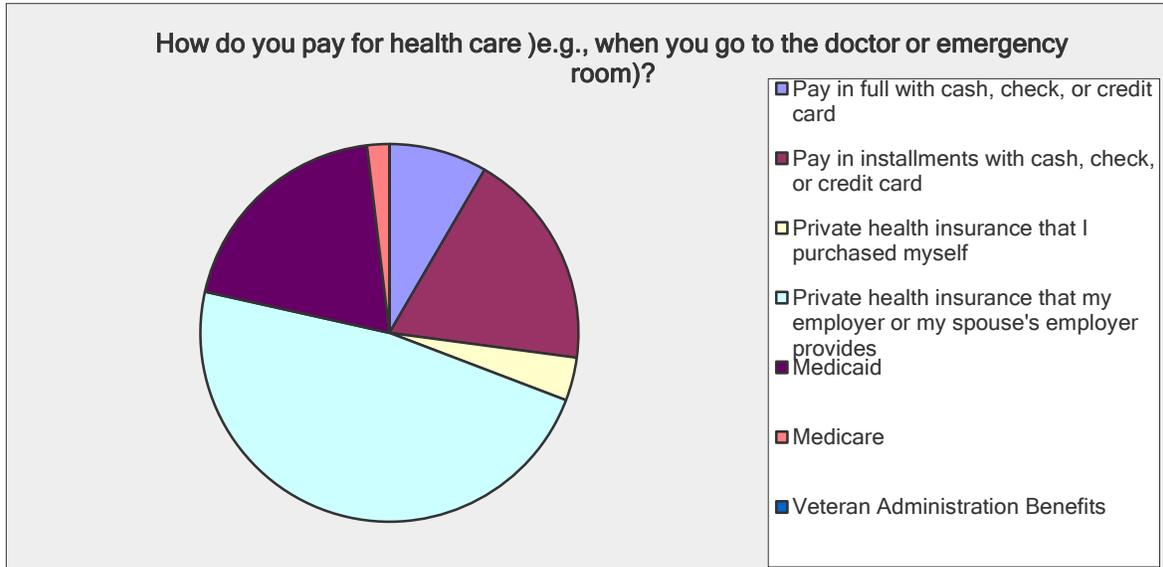
Risky Behavior



Please rank the top five (5) most significant risky behaviors for Shannon County (1 being the most significant behavior).

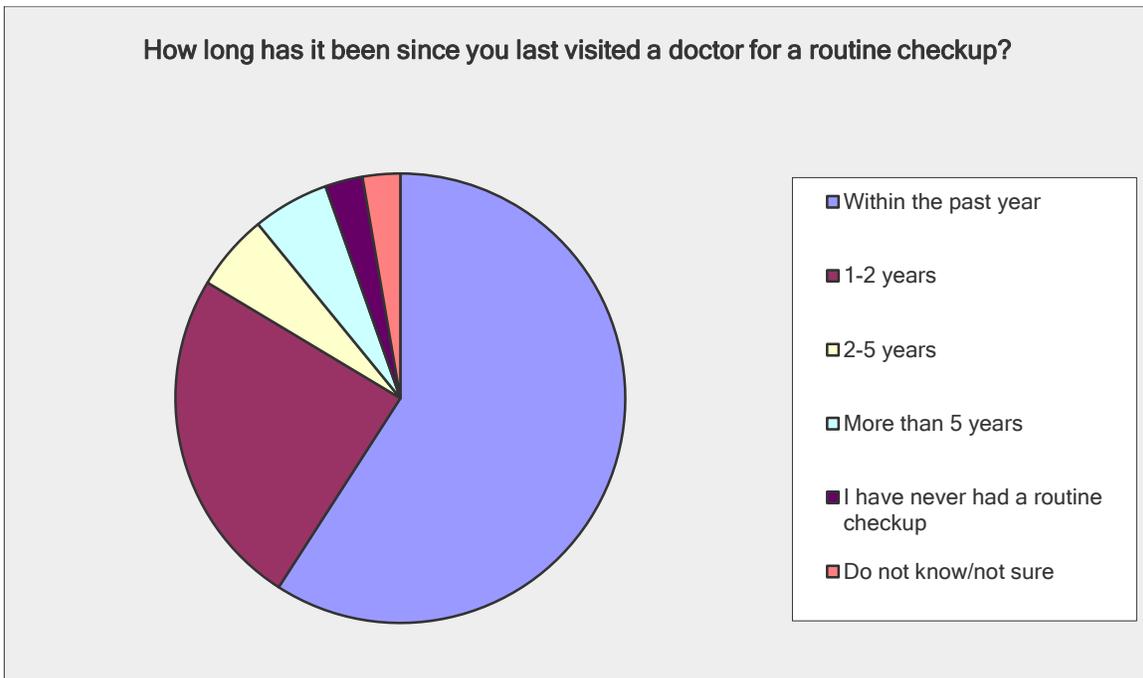
Answer Options	1	2	3	4	5	6	7	8	9	10	11	Response Count
Reckless Driving	1	2	6	6	8	0	0	0	0	0	0	23
Alcohol Use	31	28	10	5	7	0	0	0	0	0	0	81
Being Overweight	4	5	4	10	12	0	0	0	0	0	0	35
Dropping out of school	2	4	7	4	8	0	0	0	0	0	0	25
Drug Use	45	16	13	4	8	0	0	0	0	0	0	86
Drunk Driving	8	18	18	12	9	0	0	0	0	0	0	65
Lack of Exercise	1	5	5	9	8	0	0	0	0	0	0	28
Not getting Immunizations	0	0	1	4	1	0	0	0	0	0	0	6
Not using seat belts	0	2	2	5	3	0	0	0	0	0	0	12
Not using Dental Care	0	2	1	0	4	0	0	0	0	0	0	7
Not using Doctor for checkups	4	0	2	3	6	0	0	0	0	0	0	15
Not getting Prenatal Care	0	3	1	2	1	0	0	0	0	0	0	7
Poor eating habits	2	8	11	5	4	0	0	0	0	0	0	30
Tobacco use	4	7	10	15	6	0	0	0	0	0	0	42
Unsafe Sex	6	6	8	14	9	0	0	0	0	0	0	43
Violent behavior	0	2	5	3	7	0	0	0	0	0	0	17
Other (please specify)												23
<i>answered question</i>												110
<i>skipped question</i>												0

Health Care Payment



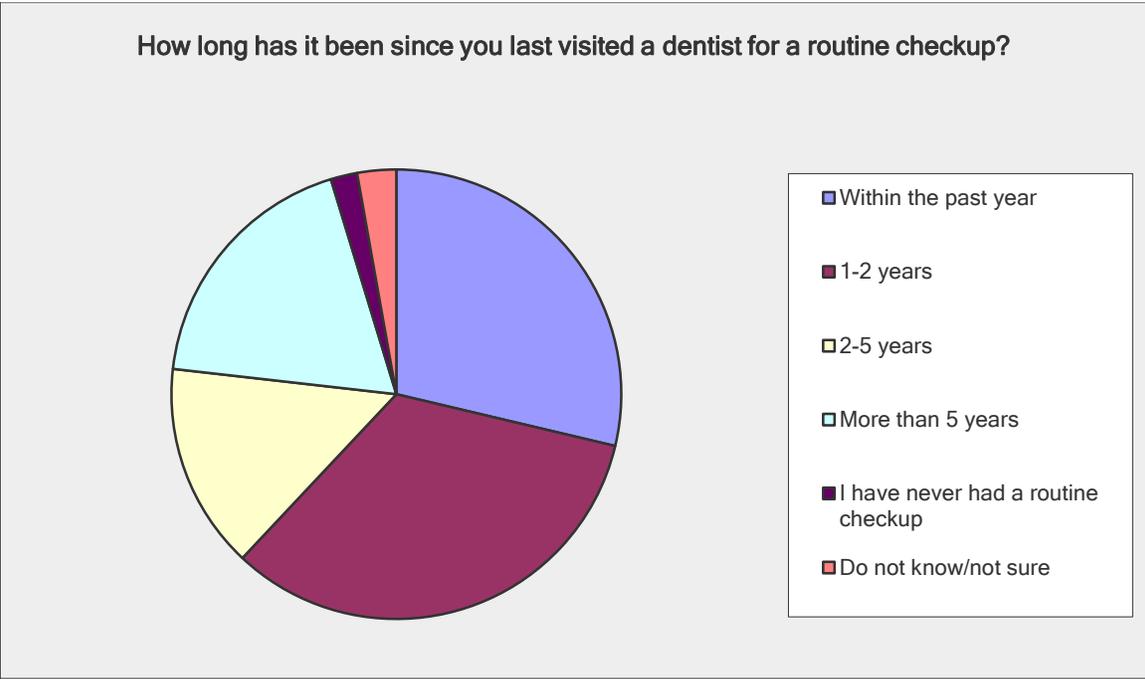
How do you pay for health care (e.g., when you go to the doctor or emergency room)?		
Answer Options	Response Percent	Response Count
Pay in full with cash, check, or credit card	8.4%	9
Pay in installments with cash, check, or credit card	1.9%	2
Private health insurance that I purchased myself	3.7%	4
Private health insurance that my employer or my spouse's employer provides	47.7%	51
Medicaid	19.6%	21
Medicare	18.7%	20
Veteran Administration Benefits	0.0%	0
Other (please specify)		14
<i>answered question</i>		107
<i>skipped question</i>		3

Routine Check-up at Doctor



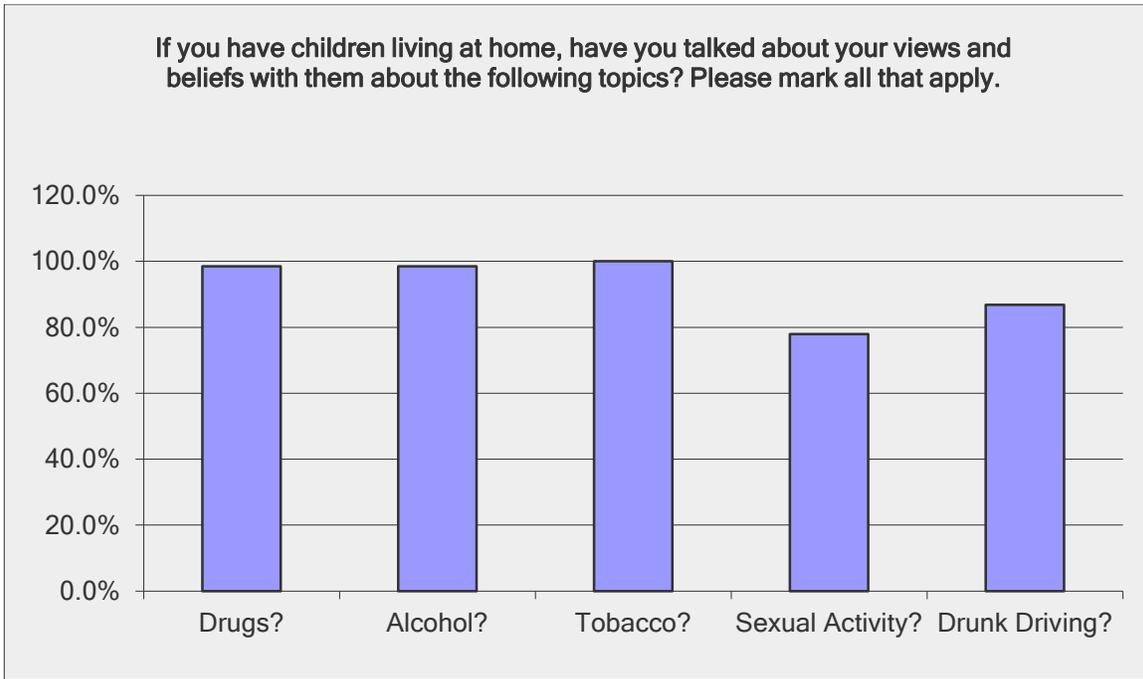
How long has it been since you last visited a doctor for a routine checkup?		
Answer Options	Response Percent	Response Count
Within the past year	59.1%	65
1-2 years	24.5%	27
2-5 years	5.5%	6
More than 5 years	5.5%	6
I have never had a routine checkup	2.7%	3
Do not know/not sure	2.7%	3
<i>answered question</i>		110
<i>skipped question</i>		0

Routine Check-up with Dentist



How long has it been since you last visited a dentist for a routine checkup?		
Answer Options	Response Percent	Response Count
Within the past year	28.7%	31
1-2 years	33.3%	36
2-5 years	14.8%	16
More than 5 years	18.5%	20
I have never had a routine checkup	1.9%	2
Do not know/not sure	2.8%	3
<i>answered question</i>		108
<i>skipped question</i>		2

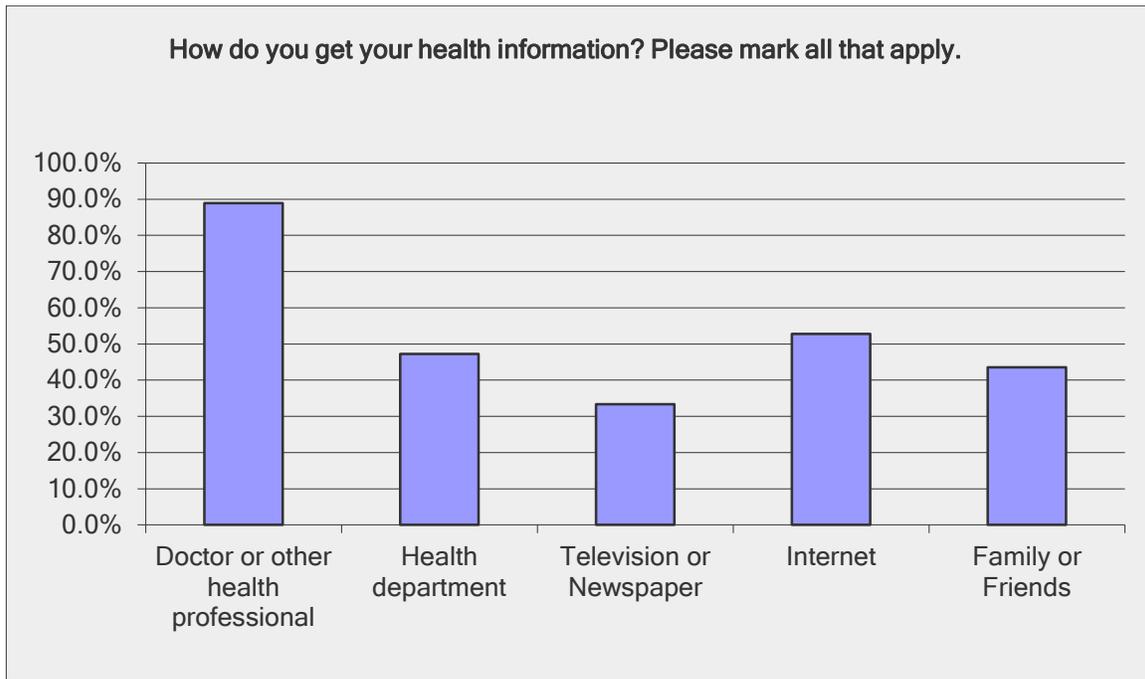
Educating Children About Risky Behavior



If you have children living at home, have you talked about your views and beliefs with them about the following topics? Please mark all that apply.

Answer Options	Response Percent	Response Count
Drugs?	98.5%	67
Alcohol?	98.5%	67
Tobacco?	100.0%	68
Sexual Activity?	77.9%	53
Drunk Driving?	86.8%	59
<i>answered question</i>		68
<i>skipped question</i>		42

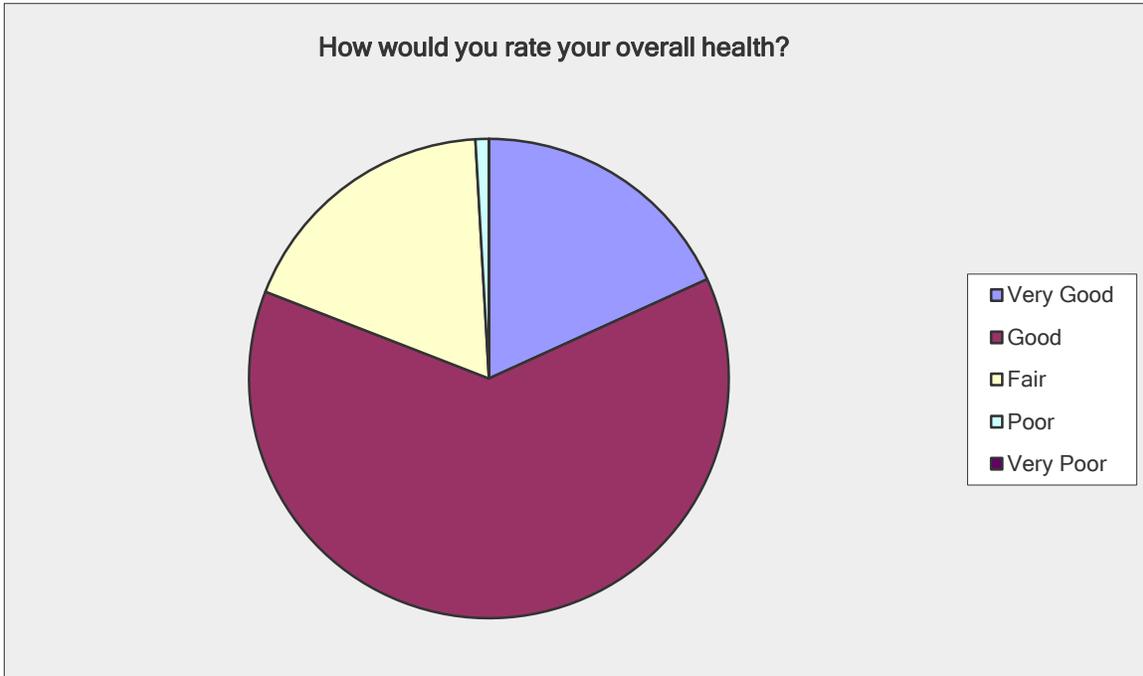
Health Care Information Sources



How do you get your health information? Please mark all that apply.

Answer Options	Response Percent	Response Count
Doctor or other health professional	88.9%	96
Health department	47.2%	51
Television or Newspaper	33.3%	36
Internet	52.8%	57
Family or Friends	43.5%	47
<i>answered question</i>		108
<i>skipped question</i>		2

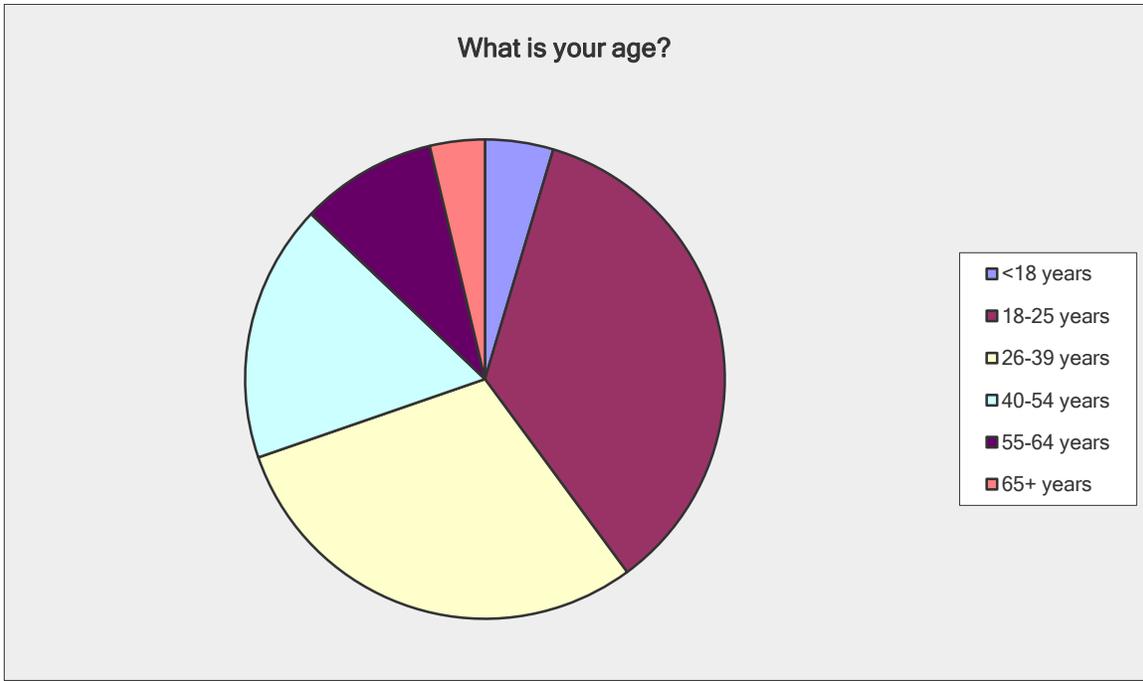
Overall Health



How would you rate your overall health?		
Answer Options	Response Percent	Response Count
Very Good	18.2%	20
Good	62.7%	69
Fair	18.2%	20
Poor	0.9%	1
Very Poor	0.0%	0
<i>answered question</i>		110
<i>skipped question</i>		0

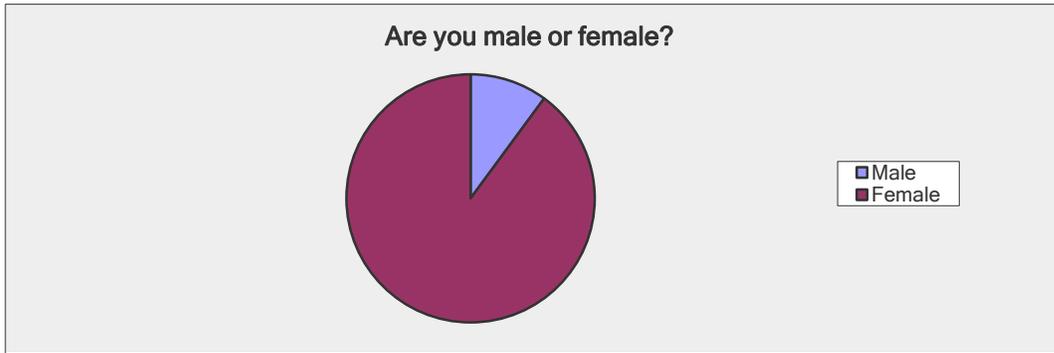
Texas County

Age



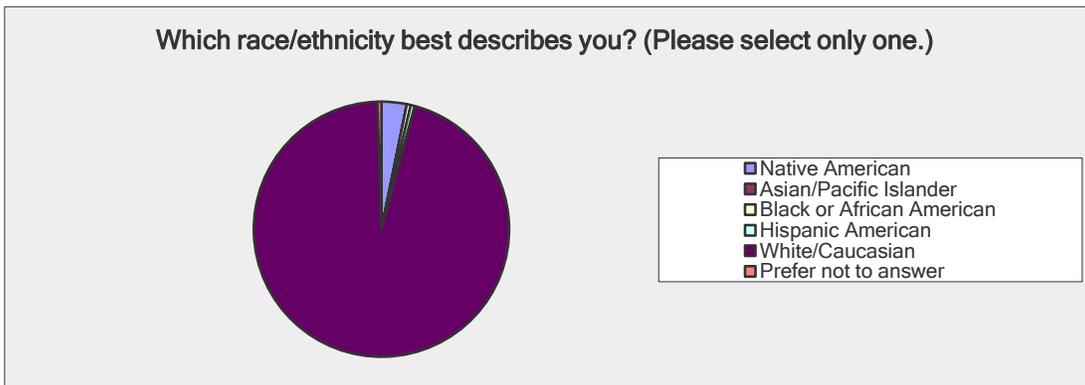
What is your age?		
Answer Options	Response Percent	Response Count
<18 years	4.6%	10
18-25 years	35.3%	77
26-39 years	29.8%	65
40-54 years	17.4%	38
55-64 years	9.2%	20
65+ years	3.7%	8
<i>answered question</i>		218
<i>skipped question</i>		0

Gender



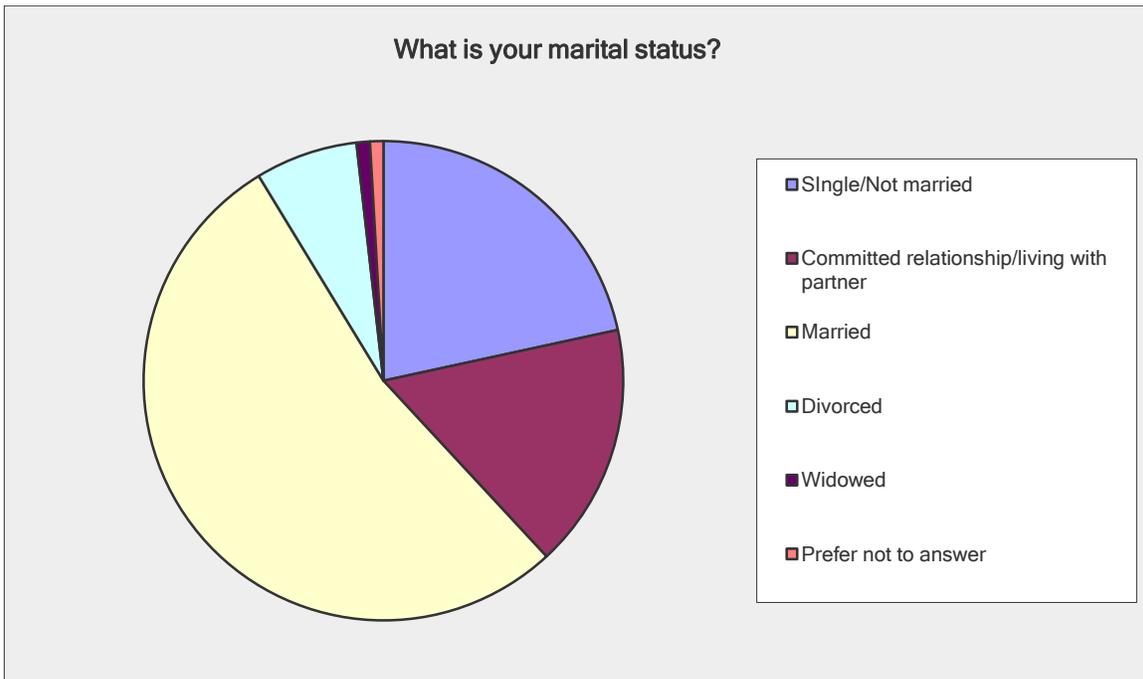
Are you male or female?		
Answer Options	Response Percent	Response Count
Male	10.1%	21
Female	89.9%	187
<i>answered question</i>		208
<i>skipped question</i>		10

Ethnicity



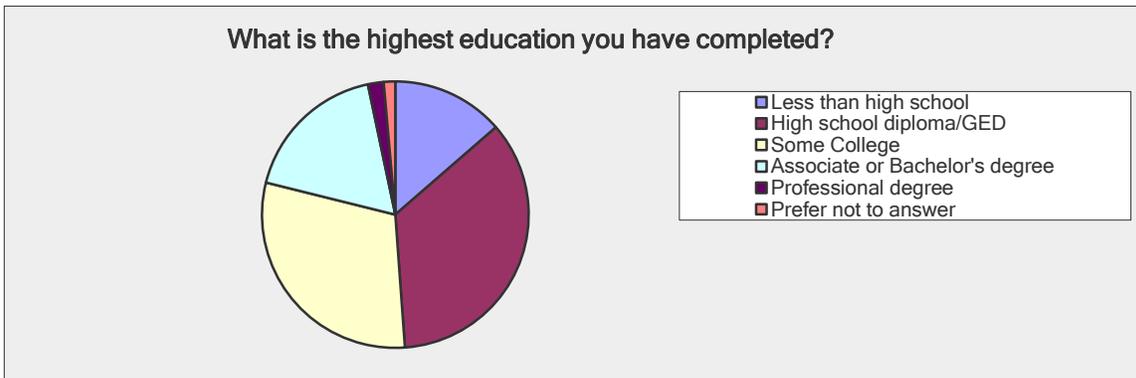
Which race/ethnicity best describes you? (Please select only one.)		
Answer Options	Response Percent	Response Count
Native American	3.2%	7
Asian/Pacific Islander	0.0%	0
Black or African American	0.5%	1
Hispanic American	0.5%	1
White/Caucasian	95.4%	206
Prefer not to answer	0.5%	1
Other (please specify)		0
<i>answered question</i>		216
<i>skipped question</i>		2

Marital Status



What is your marital status?		
Answer Options	Response Percent	Response Count
<i>Single/Not married</i>	21.6%	47
Committed relationship/living with partner	16.5%	36
Married	53.2%	116
Divorced	6.9%	15
Widowed	0.9%	2
Prefer not to answer	0.9%	2
<i>answered question</i>		218
<i>skipped question</i>		0

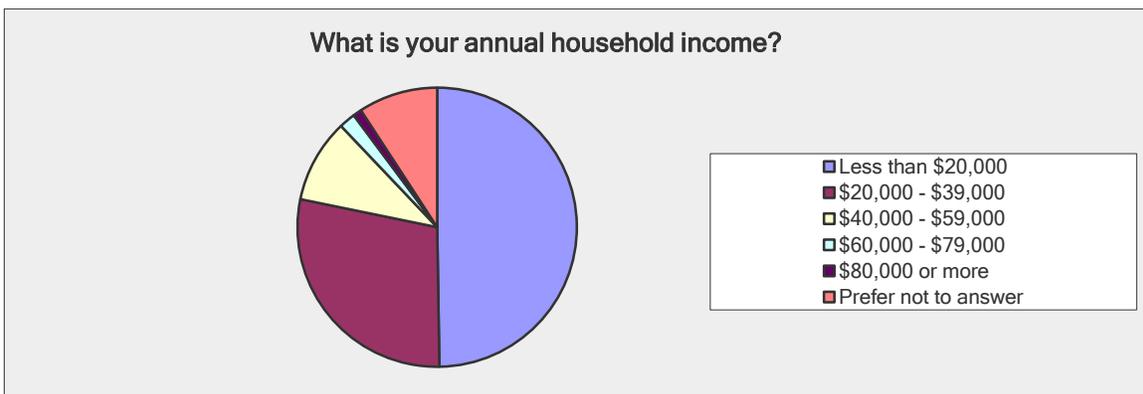
Education



What is the highest education you have completed?

Answer Options	Response Percent	Response Count
Less than high school	13.6%	29
High school diploma/GED	35.2%	75
Some College	30.0%	64
Associate or Bachelor's degree	17.8%	38
Professional degree	1.9%	4
Prefer not to answer	1.4%	3
<i>answered question</i>		213
<i>skipped question</i>		5

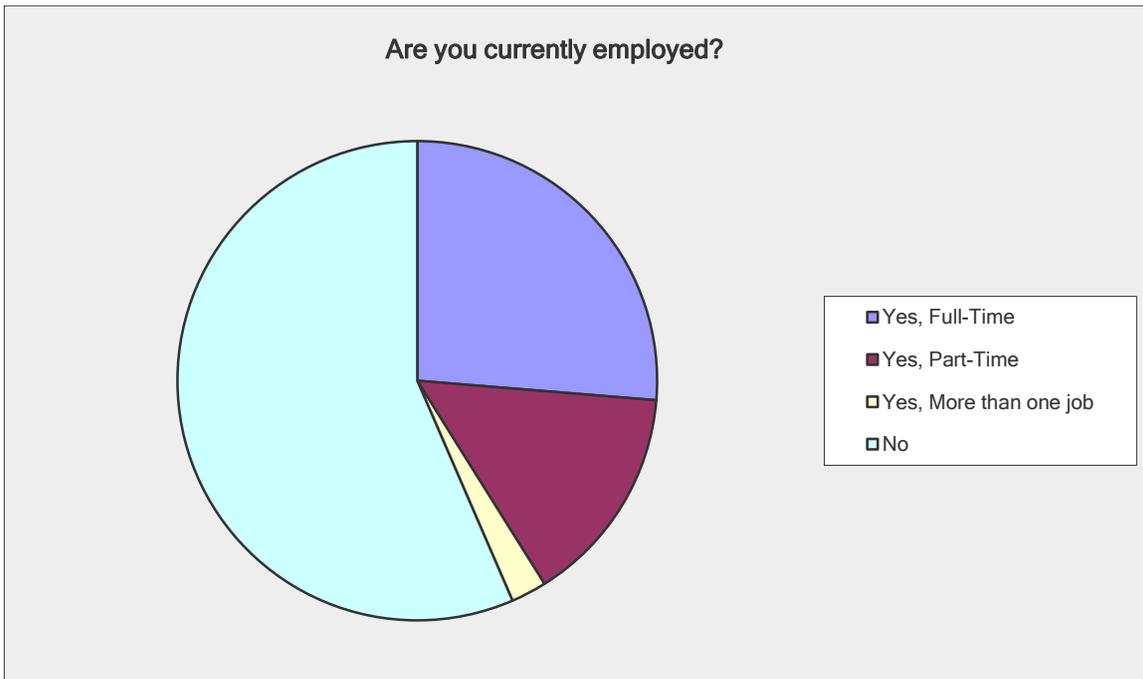
Income



What is your annual household income?

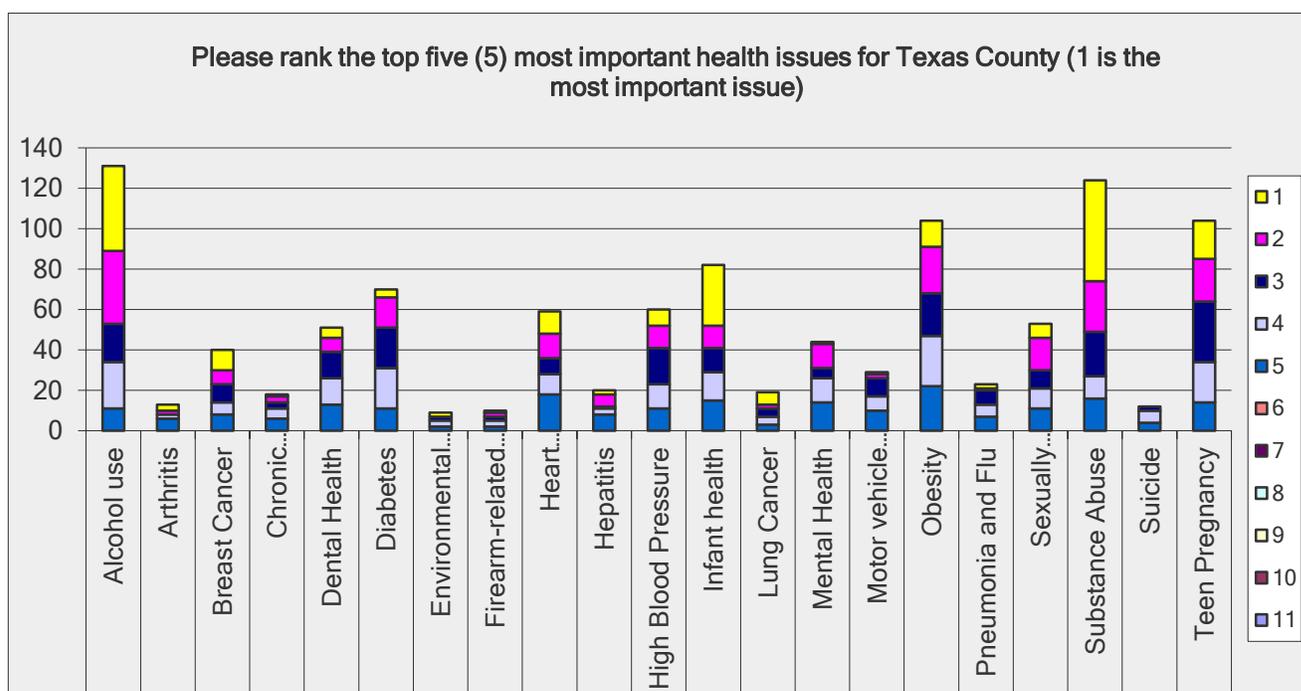
Answer Options	Response Percent	Response Count
Less than \$20,000	49.8%	103
\$20,000 - \$39,000	28.5%	59
\$40,000 - \$59,000	9.7%	20
\$60,000 - \$79,000	1.9%	4
\$80,000 or more	1.0%	2
Prefer not to answer	9.2%	19
<i>answered question</i>		207
<i>skipped question</i>		11

Employment



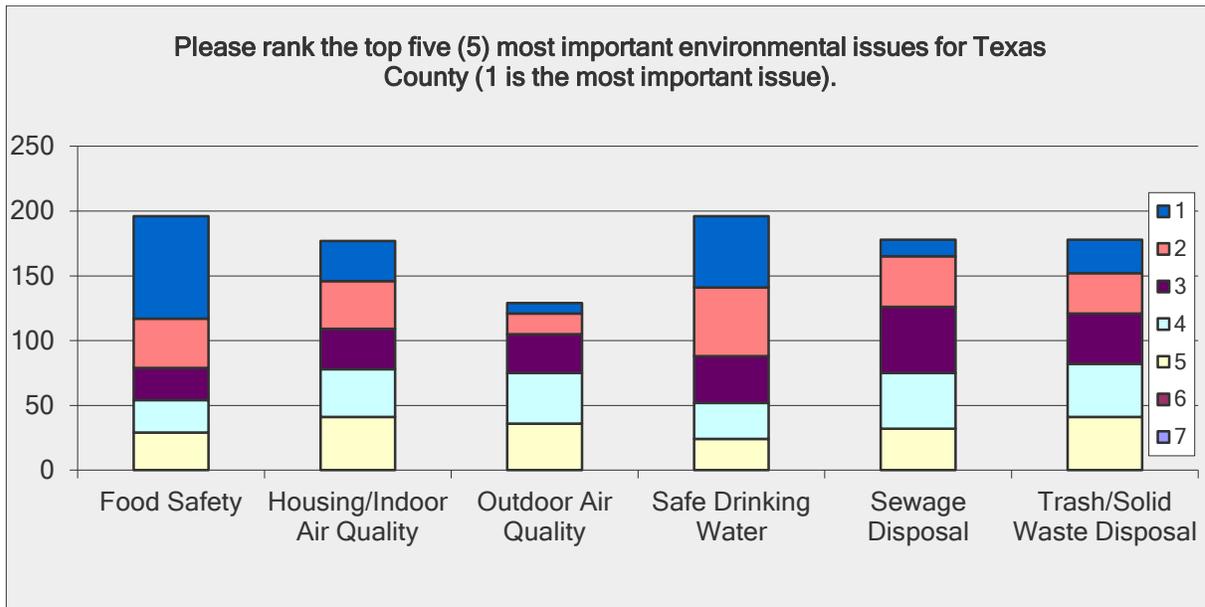
Are you currently employed?		
Answer Options	Response Percent	Response Count
Yes, Full-Time	26.3%	55
Yes, Part-Time	14.8%	31
Yes, More than one job	2.4%	5
No	56.5%	118
<i>answered question</i>		209
<i>skipped question</i>		9

Health Issues



Please rank the top five (5) most important health issues for Texas County (1 is the most important issue)													
Answer Options	1	2	3	4	5	6	7	8	9	10	11	Response Count	
Alcohol use	42	36	19	23	11	0	0	0	0	0	0	131	
Arthritis	3	2	0	2	6	0	0	0	0	0	0	13	
Breast Cancer	10	7	9	6	8	0	0	0	0	0	0	40	
Chronic Obstructive Pulmonary Disease (COPD)	1	3	3	5	6	0	0	0	0	0	0	18	
Dental Health	5	7	13	13	13	0	0	0	0	0	0	51	
Diabetes	4	15	20	20	11	0	0	0	0	0	0	70	
Environmental Hazards	2	0	2	3	2	0	0	0	0	0	0	9	
Firearm-related injuries	1	2	2	3	2	0	0	0	0	0	0	10	
Heart Disease/Stroke	11	12	8	10	18	0	0	0	0	0	0	59	
Hepatitis	2	6	1	3	8	0	0	0	0	0	0	20	
High Blood Pressure	8	11	18	12	11	0	0	0	0	0	0	60	
Infant health	30	11	12	14	15	0	0	0	0	0	0	82	
Lung Cancer	6	2	4	4	3	0	0	0	0	0	0	19	
Mental Health	1	12	5	12	14	0	0	0	0	0	0	44	
Motor vehicle accidents	1	2	9	7	10	0	0	0	0	0	0	29	
Obesity	13	23	21	25	22	0	0	0	0	0	0	104	
Pneumonia and Flu	2	1	7	6	7	0	0	0	0	0	0	23	
Sexually Transmitted Diseases (STDs)	7	16	9	10	11	0	0	0	0	0	0	53	
Substance Abuse	50	25	22	11	16	0	0	0	0	0	0	124	
Suicide	0	0	2	6	4	0	0	0	0	0	0	12	
Teen Pregnancy	19	21	30	20	14	0	0	0	0	0	0	104	
Other (please specify)												6	
<i>answered question</i>												218	
<i>skipped question</i>												0	

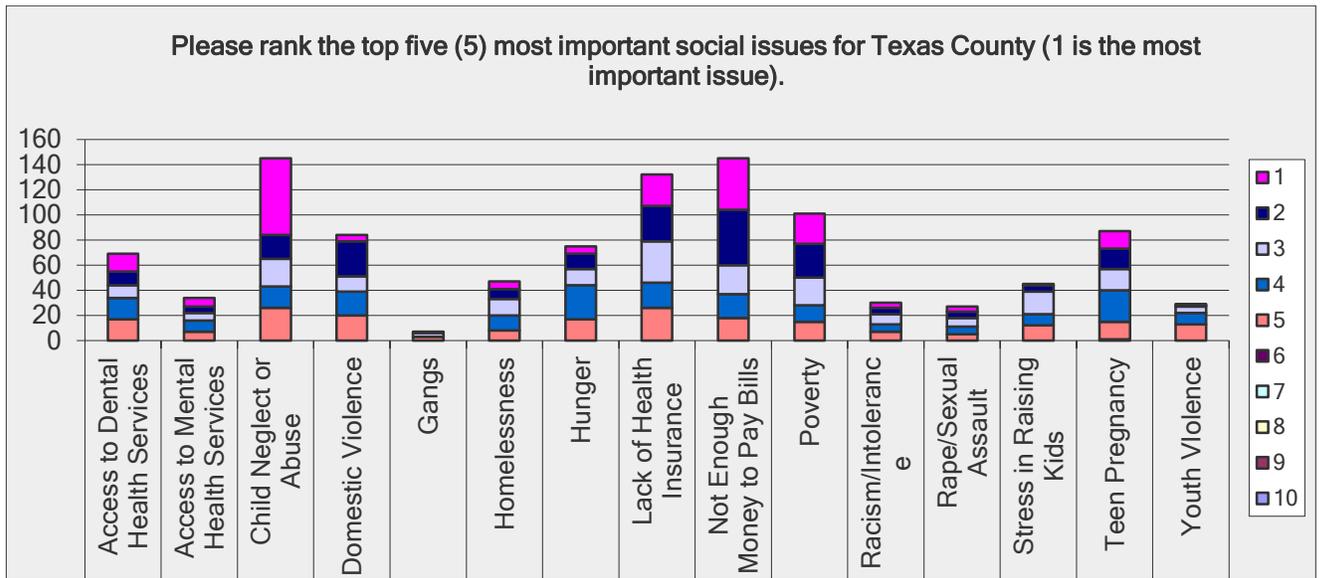
Environmental Issues



Please rank the top five (5) most important environmental issues for Texas County (1 is the most important issue).

Answer Options	1	2	3	4	5	6	7	Response Count
Food Safety	79	38	25	25	29	0	0	196
Housing/Indoor Air Quality	31	37	31	37	41	0	0	177
Outdoor Air Quality	8	16	30	39	36	0	0	129
Safe Drinking Water	55	53	36	28	24	0	0	196
Sewage Disposal	13	39	51	43	32	0	0	178
Trash/Solid Waste Disposal	26	31	39	41	41	0	0	178
Other (please specify)								6
<i>answered question</i>								214
<i>skipped question</i>								4

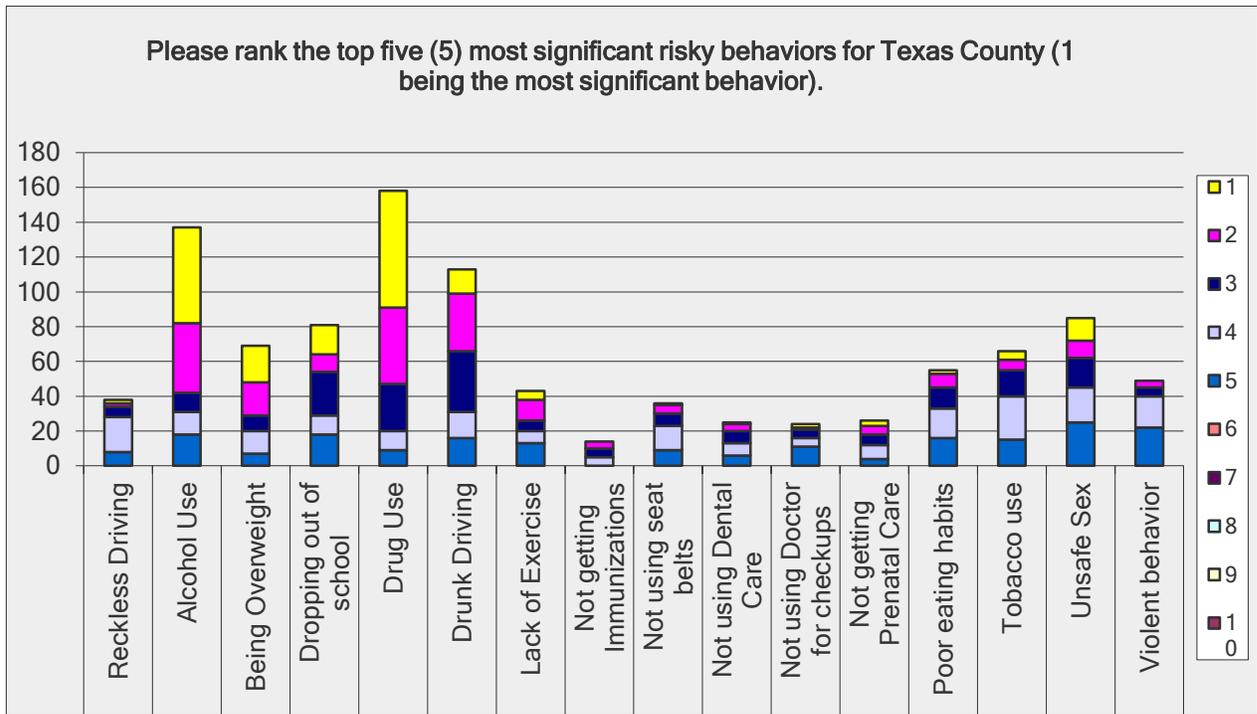
Social Issues



Please rank the top five (5) most important social issues for Texas County (1 is the most important issue).

Answer Options	1	2	3	4	5	6	7	8	9	10	Response Count
Access to Dental Health Services	14	11	10	17	17	0	0	0	0	0	69
Access to Mental Health Services	7	5	6	9	7	0	0	0	0	0	34
Child Neglect or Abuse	61	19	22	17	26	0	0	0	0	0	145
Domestic Violence	5	28	12	19	20	0	0	0	0	0	84
Gangs	1	0	3	0	3	0	0	0	0	0	7
Homelessness	6	8	13	12	8	0	0	0	0	0	47
Hunger	6	12	13	27	17	0	0	0	0	0	75
Lack of Health Insurance	25	28	33	20	26	0	0	0	0	0	132
Not Enough Money to Pay Bills	41	44	23	19	18	0	0	0	0	0	145
Poverty	24	27	22	13	15	0	0	0	0	0	101
Racism/Intolerance	4	5	8	6	7	0	0	0	0	0	30
Rape/Sexual Assault	4	5	7	6	5	0	0	0	0	0	27
Stress in Raising Kids	1	5	18	9	12	0	0	0	0	0	45
Teen Pregnancy	14	16	17	25	14	1	0	0	0	0	87
Youth Violence	1	1	5	9	13	0	0	0	0	0	29
Other (please specify)	1	1	5	9	13	0	0	0	0	0	4
<i>answered question</i>											214
<i>skipped question</i>											4

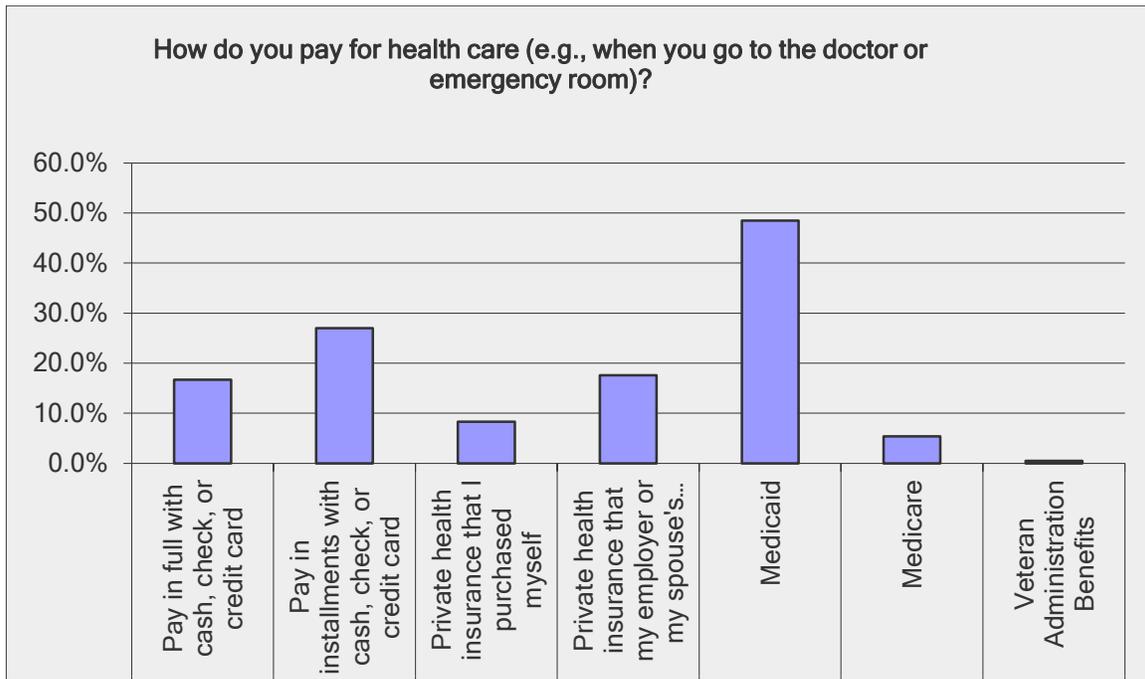
Risky Behavior



Please rank the top five (5) most significant risky behaviors for Texas County (1 being the most significant behavior).

Answer Options	1	2	3	4	5	6	7	8	9	10	11	Response Count
Reckless Driving	2	2	6	20	8	0	0	0	0	0	0	38
Alcohol Use	55	40	11	13	18	0	0	0	0	0	0	137
Being Overweight	21	19	9	13	7	0	0	0	0	0	0	69
Dropping out of school	17	10	25	11	18	0	0	0	0	0	0	81
Drug Use	67	44	27	11	9	0	0	0	0	0	0	158
Drunk Driving	14	33	35	15	16	0	0	0	0	0	0	113
Lack of Exercise	5	12	6	7	13	0	0	0	0	0	0	43
Not getting Immunizations	0	4	5	5	0	0	0	0	0	0	0	14
Not using seat belts	1	5	7	14	9	0	0	0	0	0	0	36
Not using Dental Care	1	4	7	7	6	0	0	0	0	0	0	25
Not using Doctor for checkups	2	1	5	5	11	0	0	0	0	0	0	24
Not getting Prenatal Care	3	5	6	8	4	0	0	0	0	0	0	26
Poor eating habits	2	8	12	17	16	0	0	0	0	0	0	55
Tobacco use	5	6	15	25	15	0	0	0	0	0	0	66
Unsafe Sex	13	10	17	20	25	0	0	0	0	0	0	85
Violent behavior	0	4	5	18	22	0	0	0	0	0	0	49
Other (please specify)												44
<i>answered question</i>												214
<i>skipped question</i>												4

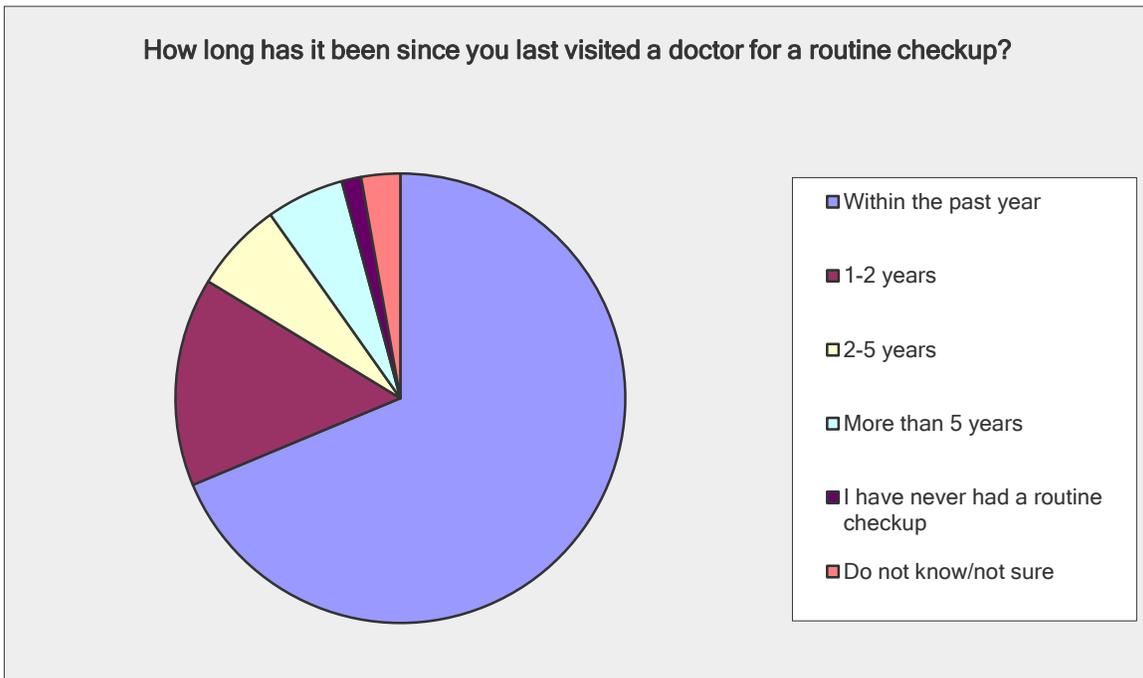
Health Care Payments



How do you pay for health care (e.g., when you go to the doctor or emergency room)?

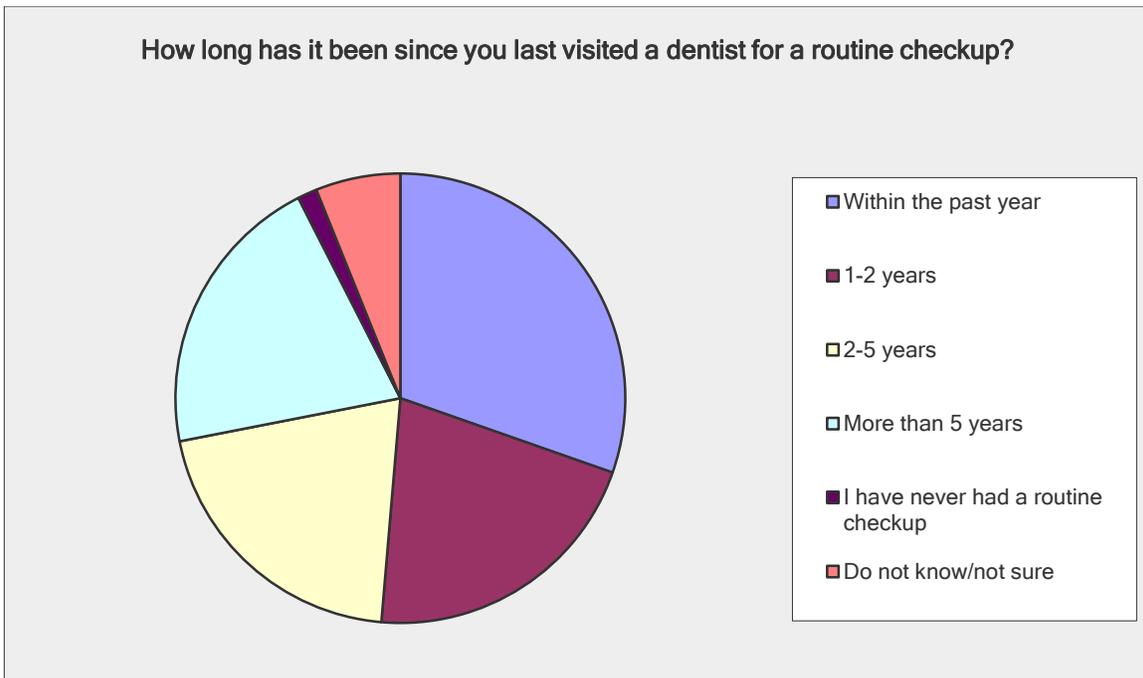
Answer Options	Response Percent	Response Count
Pay in full with cash, check, or credit card	16.7%	34
Pay in installments with cash, check, or credit card	27.0%	55
Private health insurance that I purchased myself	8.3%	17
Private health insurance that my employer or my spouse's employer provides	17.6%	36
Medicaid	48.5%	99
Medicare	5.4%	11
Veteran Administration Benefits	0.5%	1
Other (please specify)		8
<i>answered question</i>		204
<i>skipped question</i>		14

Routine Check-up with Doctor



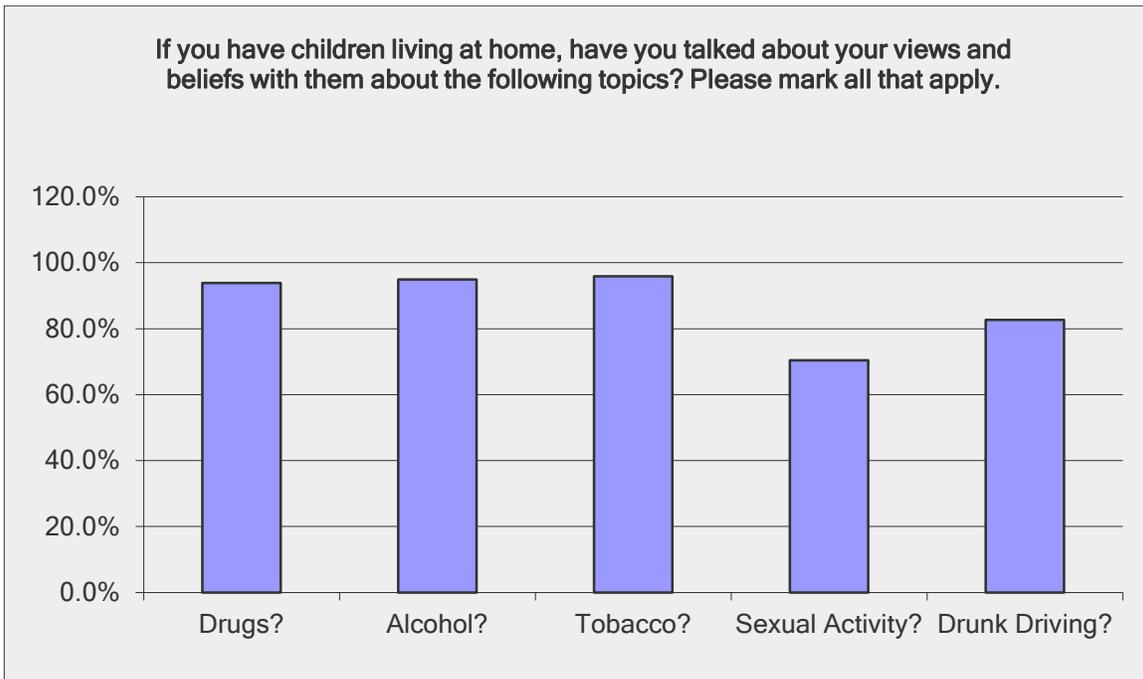
How long has it been since you last visited a doctor for a routine checkup?		
Answer Options	Response Percent	Response Count
Within the past year	68.7%	147
1-2 years	15.0%	32
2-5 years	6.5%	14
More than 5 years	5.6%	12
I have never had a routine checkup	1.4%	3
Do not know/not sure	2.8%	6
<i>answered question</i>		214
<i>skipped question</i>		4

Routine Check-up with Dentist



How long has it been since you last visited a dentist for a routine checkup?		
Answer Options	Response Percent	Response Count
Within the past year	30.4%	65
1-2 years	21.0%	45
2-5 years	20.6%	44
More than 5 years	20.6%	44
I have never had a routine checkup	1.4%	3
Do not know/not sure	6.1%	13
<i>answered question</i>		214
<i>skipped question</i>		4

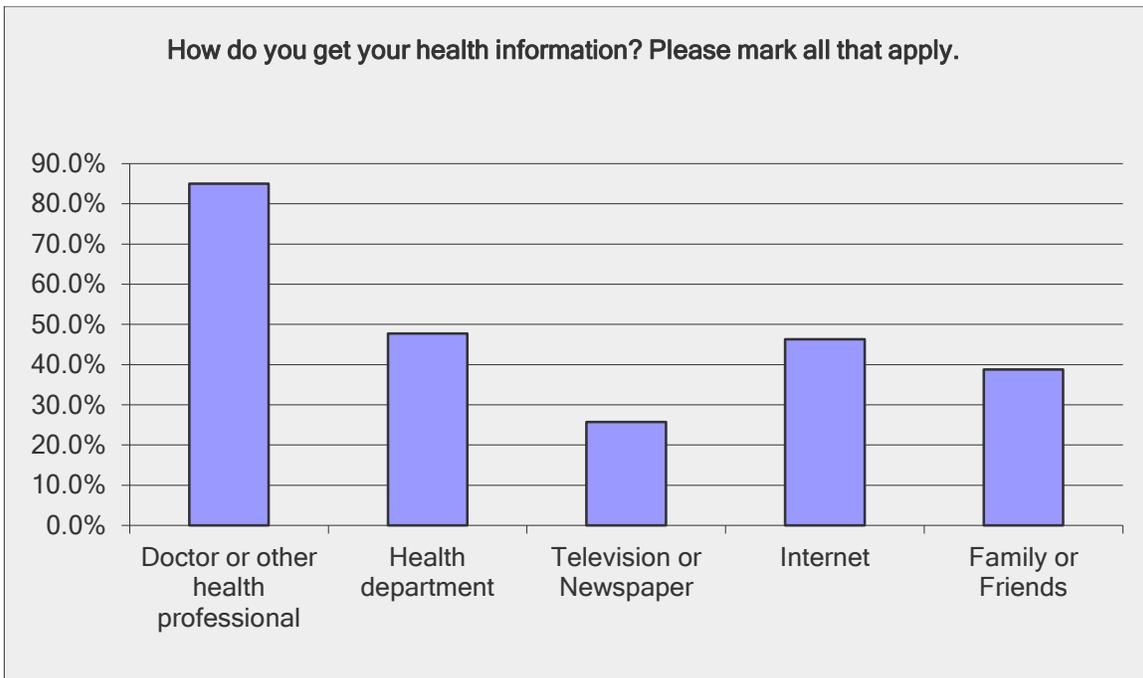
Educating Children about Risky Behavior



If you have children living at home, have you talked about your views and beliefs with them about the following topics? Please mark all that apply.

Answer Options	Response Percent	Response Count
Drugs?	93.9%	92
Alcohol?	94.9%	93
Tobacco?	95.9%	94
Sexual Activity?	70.4%	69
Drunk Driving?	82.7%	81
<i>answered question</i>		98
<i>skipped question</i>		120

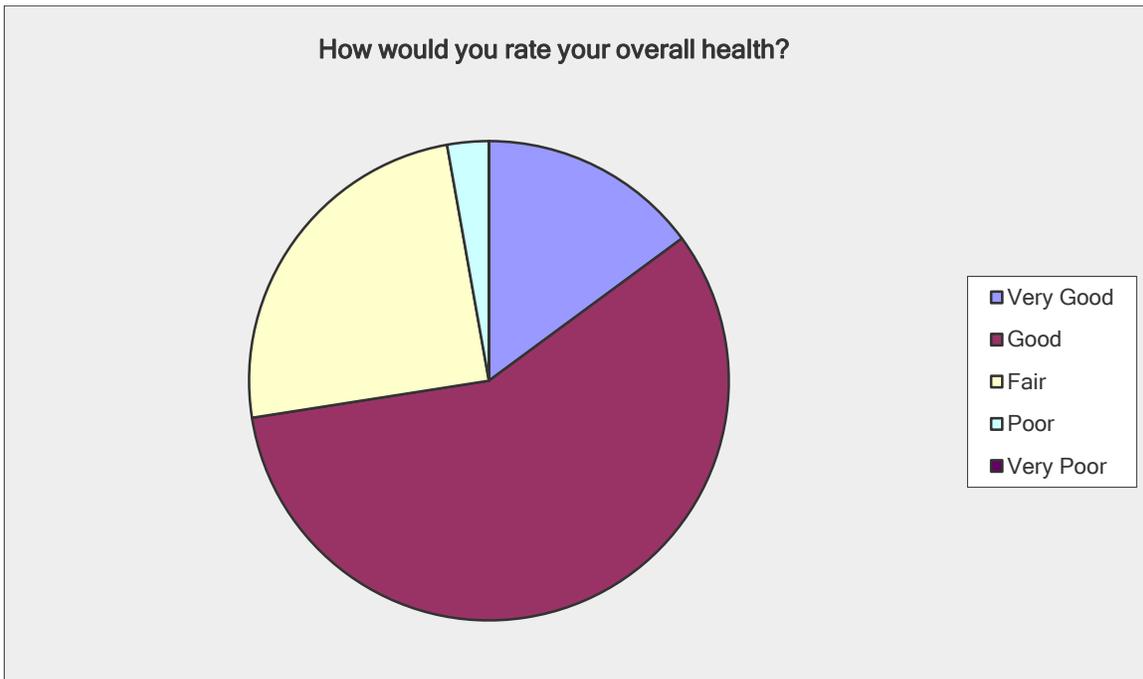
Health Care Information Sources



How do you get your health information? Please mark all that apply.

Answer Options	Response Percent	Response Count
Doctor or other health professional	85.0%	182
Health department	47.7%	102
Television or Newspaper	25.7%	55
Internet	46.3%	99
Family or Friends	38.8%	83
<i>answered question</i>		214
<i>skipped question</i>		4

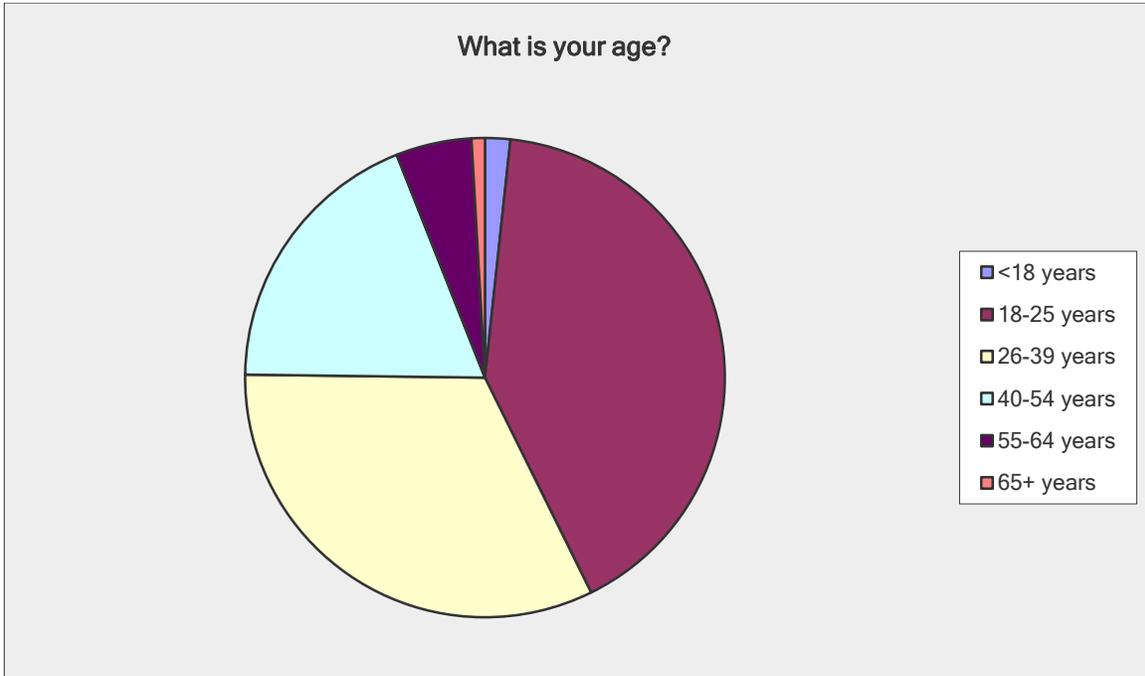
Overall Health



How would you rate your overall health?		
Answer Options	Response Percent	Response Count
Very Good	14.9%	32
Good	57.7%	124
Fair	24.7%	53
Poor	2.8%	6
Very Poor	0.0%	0
<i>answered question</i>		215
<i>skipped question</i>		3

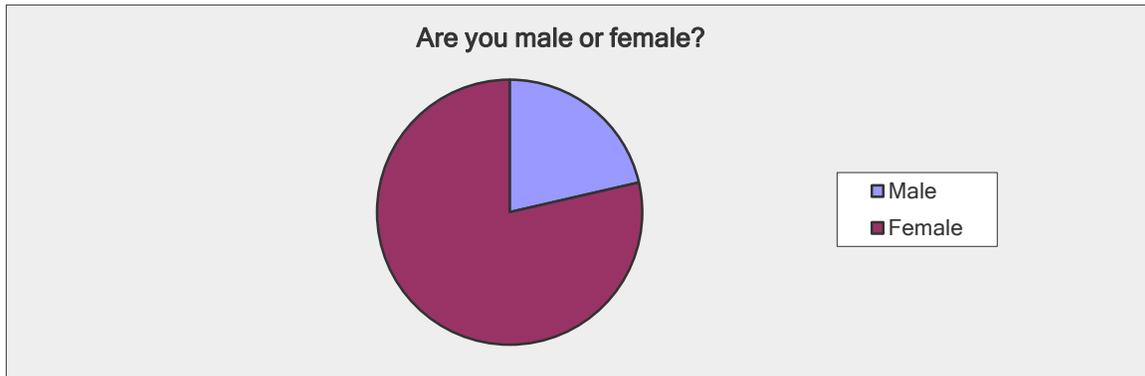
Wright County

Age



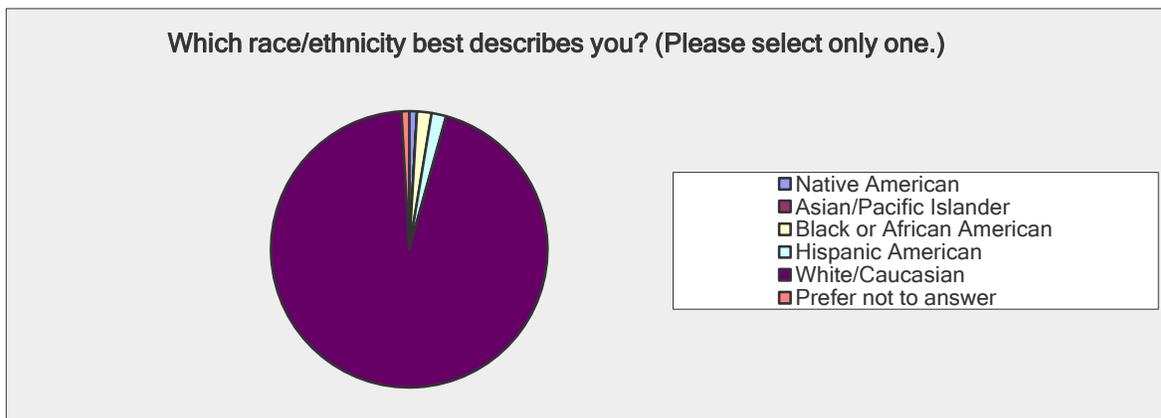
What is your age?		
Answer Options	Response Percent	Response Count
<18 years	1.7%	2
18-25 years	41.0%	48
26-39 years	32.5%	38
40-54 years	18.8%	22
55-64 years	5.1%	6
65+ years	0.9%	1
<i>answered question</i>		117
<i>skipped question</i>		1

Gender



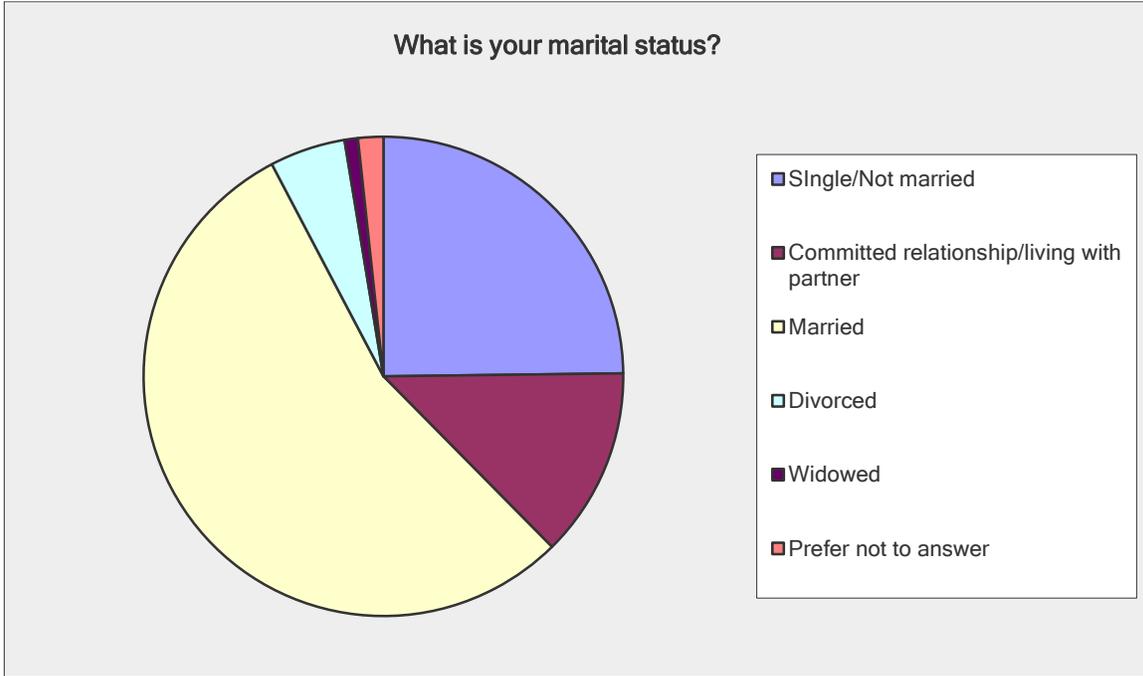
Are you male or female?		
Answer Options	Response Percent	Response Count
Male	21.4%	24
Female	78.6%	88
<i>answered question</i>		112
<i>skipped question</i>		6

Ethnicity



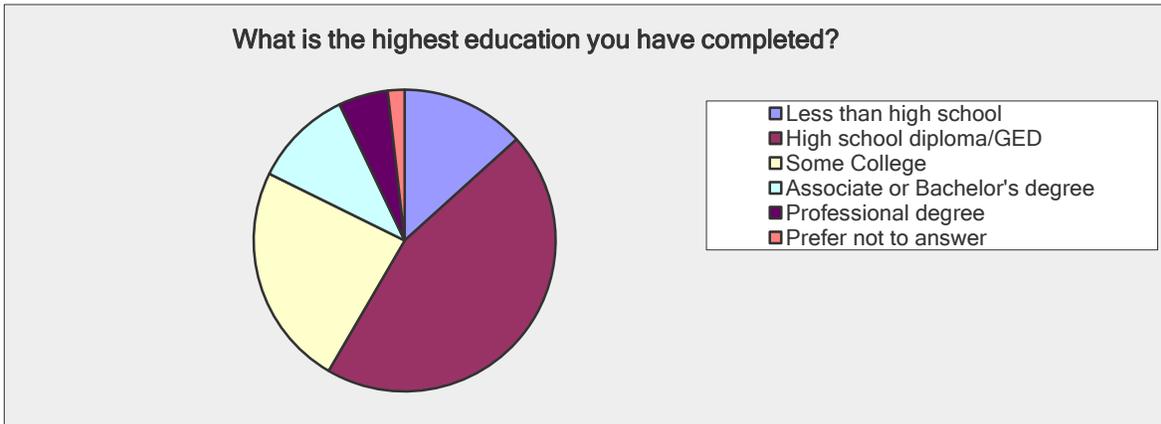
Which race/ethnicity best describes you? (Please select only one.)		
Answer Options	Response Percent	Response Count
Native American	0.9%	1
Asian/Pacific Islander	0.0%	0
Black or African American	1.7%	2
Hispanic American	1.7%	2
White/Caucasian	94.8%	110
Prefer not to answer	0.9%	1
Other (please specify)		0
<i>answered question</i>		116
<i>skipped question</i>		2

Marital Status



What is your marital status?		
Answer Options	Response Percent	Response Count
Single/Not married	24.8%	29
Committed relationship/living with partner	12.8%	15
Married	54.7%	64
Divorced	5.1%	6
Widowed	0.9%	1
Prefer not to answer	1.7%	2
<i>answered question</i>		117
<i>skipped question</i>		1

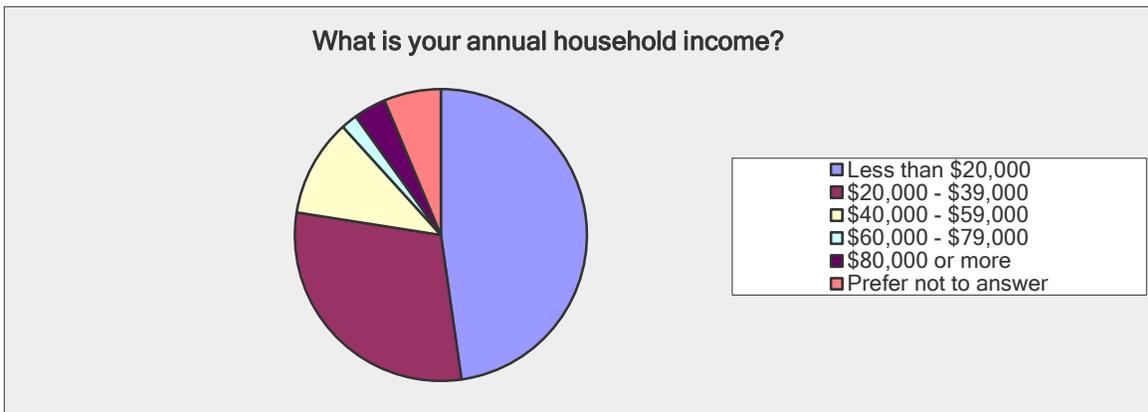
Education



What is the highest education you have completed?

Answer Options	Response Percent	Response Count
Less than high school	13.3%	15
High school diploma/GED	45.1%	51
Some College	23.9%	27
Associate or Bachelor's degree	10.6%	12
Professional degree	5.3%	6
Prefer not to answer	1.8%	2
<i>answered question</i>		113
<i>skipped question</i>		5

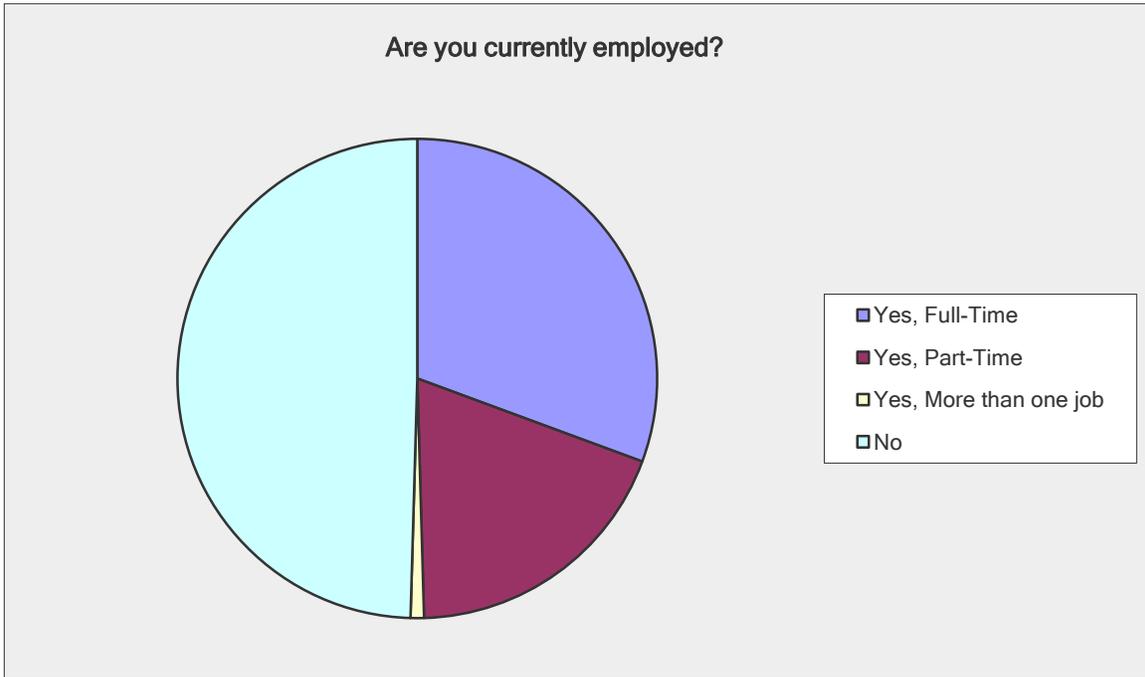
Income



What is your annual household income?

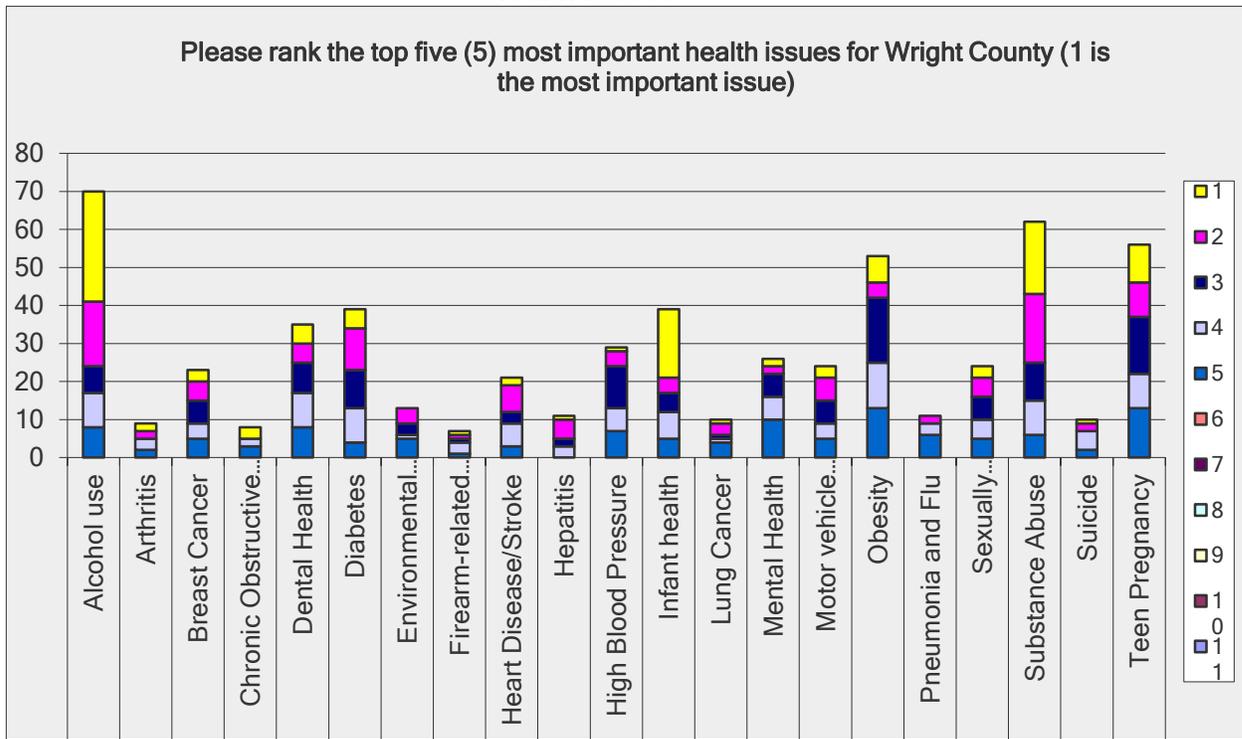
Answer Options	Response Percent	Response Count
Less than \$20,000	47.7%	53
\$20,000 - \$39,000	29.7%	33
\$40,000 - \$59,000	10.8%	12
\$60,000 - \$79,000	1.8%	2
\$80,000 or more	3.6%	4
Prefer not to answer	6.3%	7
<i>answered question</i>		111

Employment



Are you currently employed?		
Answer Options	Response Percent	Response Count
Yes, Full-Time	30.6%	34
Yes, Part-Time	18.9%	21
Yes, More than one job	0.9%	1
No	49.5%	55
<i>answered question</i>		111
<i>skipped question</i>		7

Health Issues



Please rank the top five (5) most important health issues for Wright County (1 is the most important issue)

Answer Options	1	2	3	4	5	6	7	8	9	10	11	Response Count
Alcohol use	29	17	7	9	8	0	0	0	0	0	0	70
Arthritis	2	2	0	3	2	0	0	0	0	0	0	9
Breast Cancer	3	5	6	4	5	0	0	0	0	0	0	23
Chronic Obstructive Pulmonary Disease (COPD)	3	0	0	2	3	0	0	0	0	0	0	8
Dental Health	5	5	8	9	8	0	0	0	0	0	0	35
Diabetes	5	11	10	9	4	0	0	0	0	0	0	39
Environmental Hazards	0	4	3	1	5	0	0	0	0	0	0	13
Firearm-related injuries	1	1	1	3	1	0	0	0	0	0	0	7
Heart Disease/Stroke	2	7	3	6	3	0	0	0	0	0	0	21
Hepatitis	1	5	2	3	0	0	0	0	0	0	0	11
High Blood Pressure	1	4	11	6	7	0	0	0	0	0	0	29
Infant health	18	4	5	7	5	0	0	0	0	0	0	39
Lung Cancer	1	3	1	1	4	0	0	0	0	0	0	10
Mental Health	2	2	6	6	10	0	0	0	0	0	0	26
Motor vehicle accidents	3	6	6	4	5	0	0	0	0	0	0	24
Obesity	7	4	17	12	13	0	0	0	0	0	0	53
Pneumonia and Flu	0	2	0	3	6	0	0	0	0	0	0	11
Sexually Transmitted Diseases (STDs)	3	5	6	5	5	0	0	0	0	0	0	24
Substance Abuse	19	18	10	9	6	0	0	0	0	0	0	62
Suicide	1	2	0	5	2	0	0	0	0	0	0	10
Teen Pregnancy	10	9	15	9	13	0	0	0	0	0	0	56
Other (please specify)	0	0	0	0	3	0	0	0	0	0	0	3

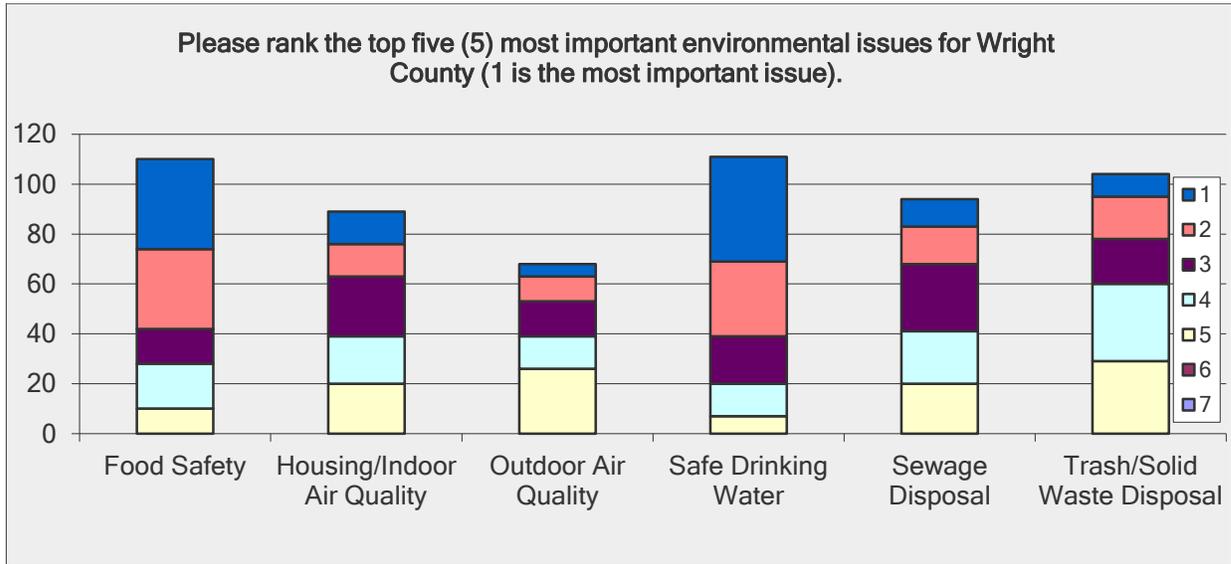
answered question

117

skipped question

0

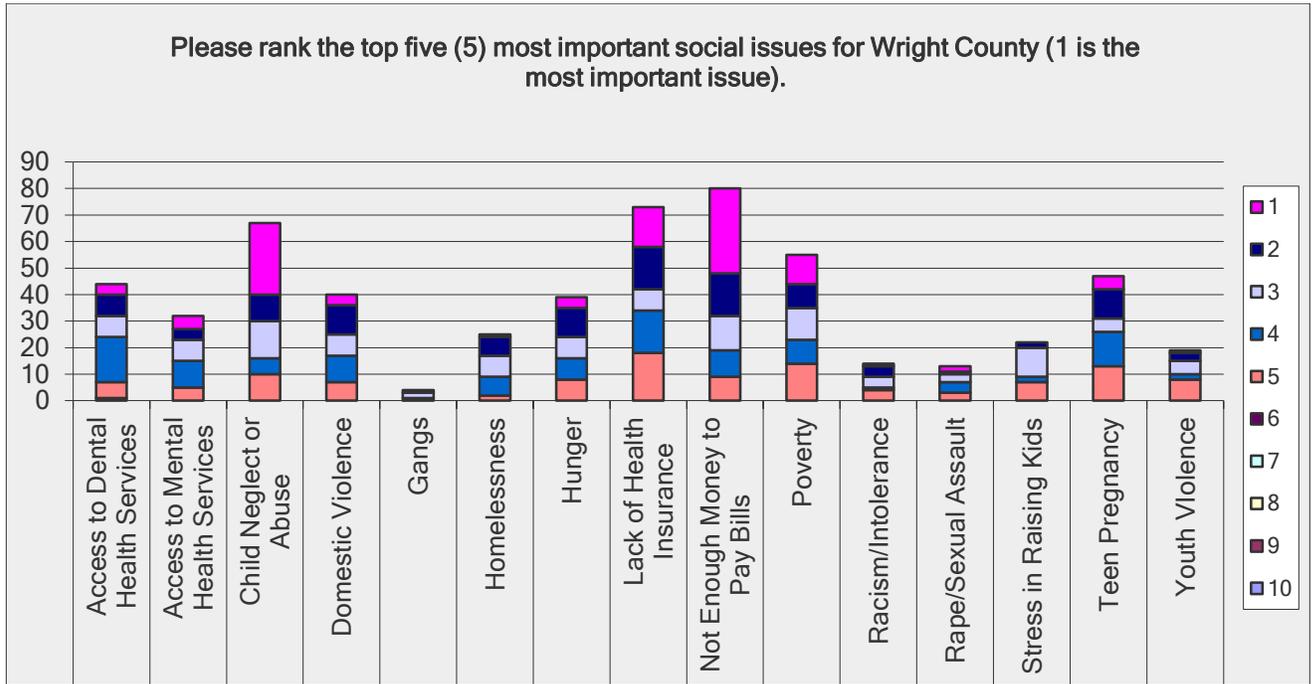
Environmental Issues



Please rank the top five (5) most important environmental issues for Wright County (1 is the most important issue).

Answer Options	1	2	3	4	5	6	7	Response Count
Food Safety	36	32	14	18	10	0	0	110
Housing/Indoor Air Quality	13	13	24	19	20	0	0	89
Outdoor Air Quality	5	10	14	13	26	0	0	68
Safe Drinking Water	42	30	19	13	7	0	0	111
Sewage Disposal	11	15	27	21	20	0	0	94
Trash/Solid Waste Disposal	9	17	18	31	29	0	0	104
Other (please specify)								4
<i>answered question</i>								117
<i>skipped question</i>								0

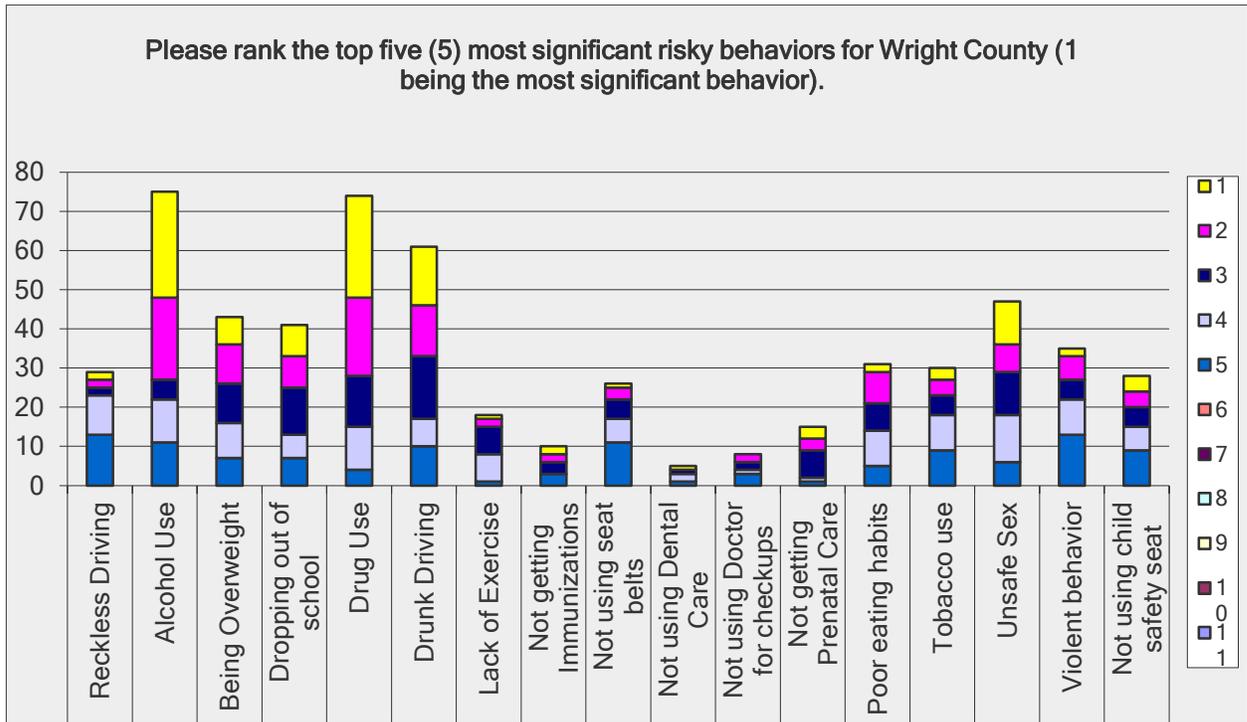
Social Issues



Please rank the top five (5) most important social issues for Wright County (1 is the most important issue).

Answer Options	1	2	3	4	5	6	7	8	9	10	Response Count
Access to Dental Health Services	4	8	8	17	6	1	0	0	0	0	44
Access to Mental Health Services	5	4	8	10	5	0	0	0	0	0	32
Child Neglect or Abuse	27	10	14	6	10	0	0	0	0	0	67
Domestic Violence	4	11	8	10	7	0	0	0	0	0	40
Gangs	1	0	2	1	0	0	0	0	0	0	4
Homelessness	1	7	8	7	2	0	0	0	0	0	25
Hunger	4	11	8	8	8	0	0	0	0	0	39
Lack of Health Insurance	15	16	8	16	18	0	0	0	0	0	73
Not Enough Money to Pay Bills	32	16	13	10	9	0	0	0	0	0	80
Poverty	11	9	12	9	14	0	0	0	0	0	55
Racism/Intolerance	1	4	4	1	4	0	0	0	0	0	14
Rape/Sexual Assault	2	1	3	4	3	0	0	0	0	0	13
Stress in Raising Kids	0	2	11	2	7	0	0	0	0	0	22
Teen Pregnancy	5	11	5	13	13	0	0	0	0	0	47
Youth Violence	1	3	5	2	8	0	0	0	0	0	19
Other (please specify)											2
<i>answered question</i>											116
<i>skipped question</i>											1

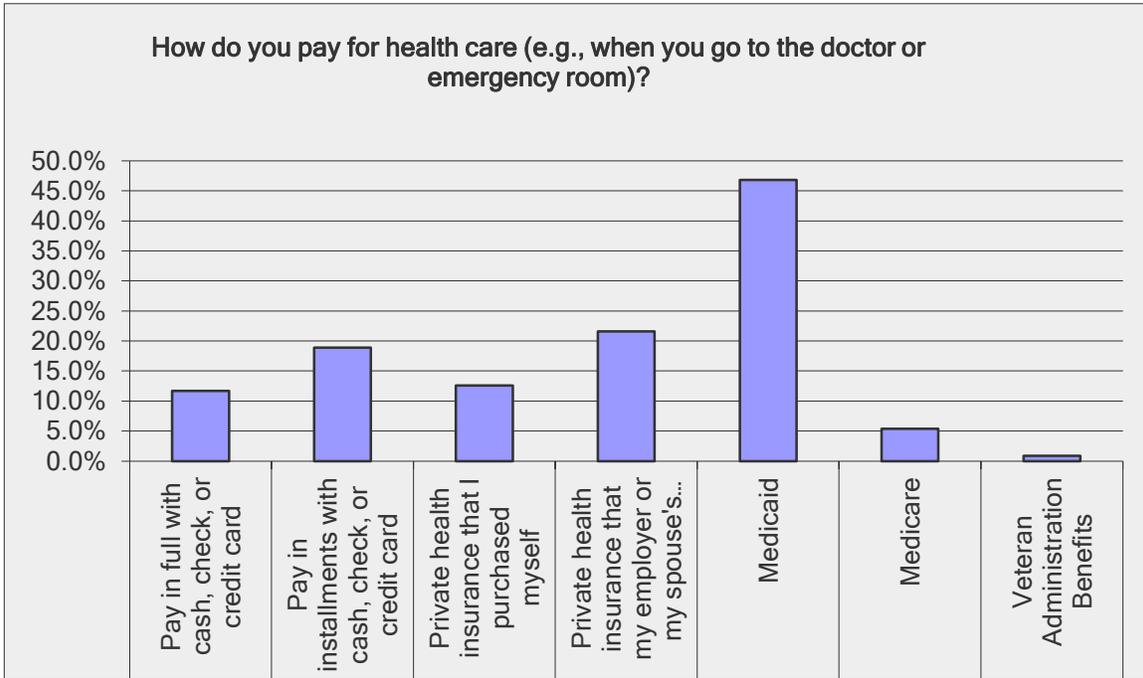
Risky Behaviors



Please rank the top five (5) most significant risky behaviors for Wright County (1 being the most significant behavior).

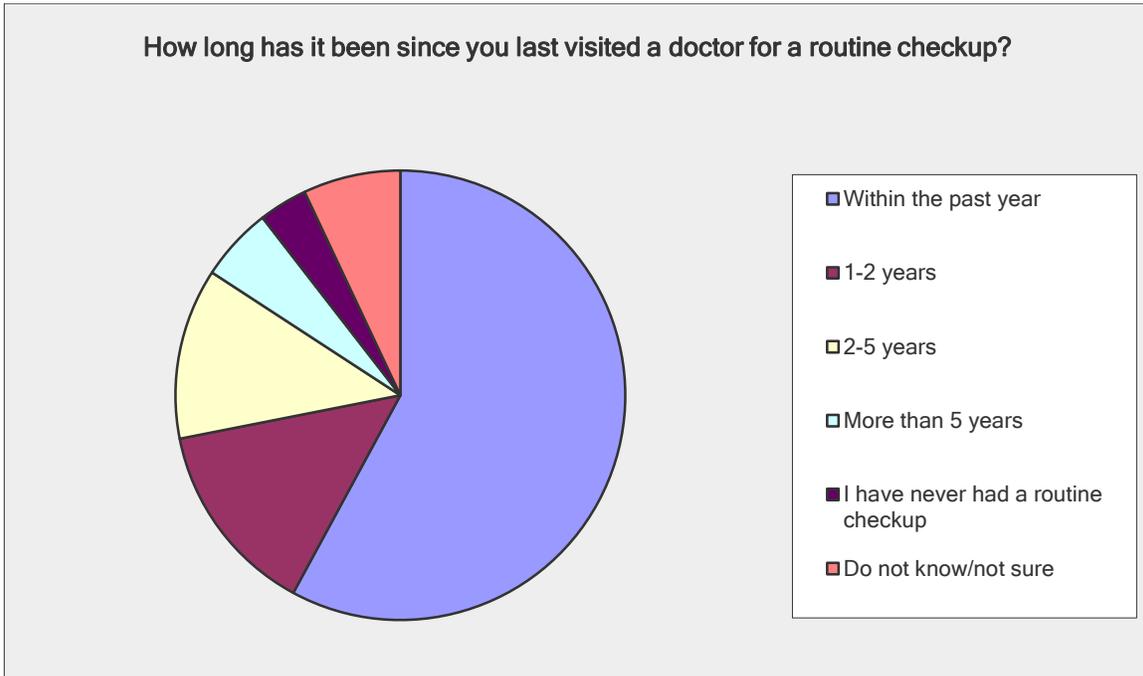
Answer Options	1	2	3	4	5	6	7	8	9	10	11	Response Count
Reckless Driving	2	2	2	10	13	0	0	0	0	0	0	29
Alcohol Use	27	21	5	11	11	0	0	0	0	0	0	75
Being Overweight	7	10	10	9	7	0	0	0	0	0	0	43
Dropping out of school	8	8	12	6	7	0	0	0	0	0	0	41
Drug Use	26	20	13	11	4	0	0	0	0	0	0	74
Drunk Driving	15	13	16	7	10	0	0	0	0	0	0	61
Lack of Exercise	1	2	7	7	1	0	0	0	0	0	0	18
Not getting Immunizations	2	2	3	0	3	0	0	0	0	0	0	10
Not using seat belts	1	3	5	6	11	0	0	0	0	0	0	26
Not using Dental Care	1	0	1	2	1	0	0	0	0	0	0	5
Not using Doctor for checkups	0	2	2	1	3	0	0	0	0	0	0	8
Not getting Prenatal Care	3	3	7	1	1	0	0	0	0	0	0	15
Poor eating habits	2	8	7	9	5	0	0	0	0	0	0	31
Tobacco use	3	4	5	9	9	0	0	0	0	0	0	30
Unsafe Sex	11	7	11	12	6	0	0	0	0	0	0	47
Violent behavior	2	6	5	9	13	0	0	0	0	0	0	35
Not using child safety seat	4	4	5	6	9	0	0	0	0	0	0	28
Other (please specify)												2
<i>answered question</i>												116
<i>skipped question</i>												1

Health Care Payments



How do you pay for health care (e.g., when you go to the doctor or emergency room)?		
Answer Options	Response Percent	Response Count
Pay in full with cash, check, or credit card	11.7%	13
Pay in installments with cash, check, or credit card	18.9%	21
Private health insurance that I purchased myself	12.6%	14
Private health insurance that my employer or my spouse's employer provides	21.6%	24
Medicaid	46.8%	52
Medicare	5.4%	6
Veteran Administration Benefits	0.9%	1
Other (please specify)		6
<i>answered question</i>		111
<i>skipped question</i>		6

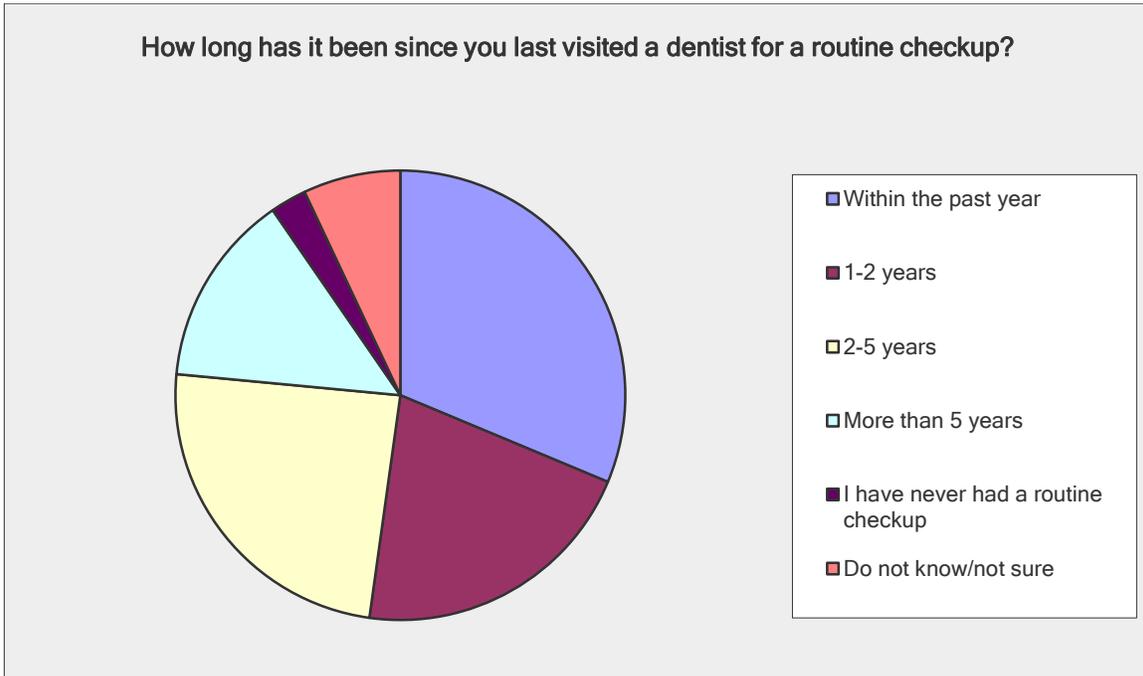
Routine Check-up at Doctor



How long has it been since you last visited a doctor for a routine checkup?

Answer Options	Response Percent	Response Count
Within the past year	57.9%	66
1-2 years	14.0%	16
2-5 years	12.3%	14
More than 5 years	5.3%	6
I have never had a routine checkup	3.5%	4
Do not know/not sure	7.0%	8
<i>answered question</i>		114
<i>skipped question</i>		3

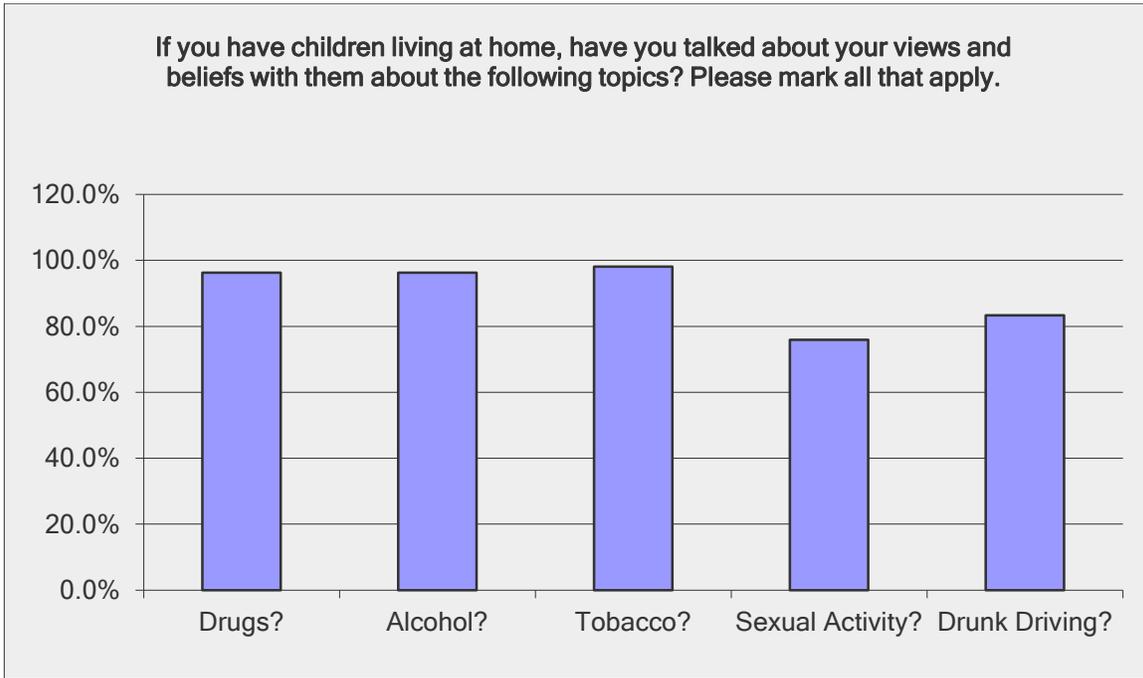
Routine Check-up at Dentist



How long has it been since you last visited a dentist for a routine checkup?

Answer Options	Response Percent	Response Count
Within the past year	31.3%	36
1-2 years	20.9%	24
2-5 years	24.3%	28
More than 5 years	13.9%	16
I have never had a routine checkup	2.6%	3
Do not know/not sure	7.0%	8
<i>answered question</i>		115
<i>skipped question</i>		2

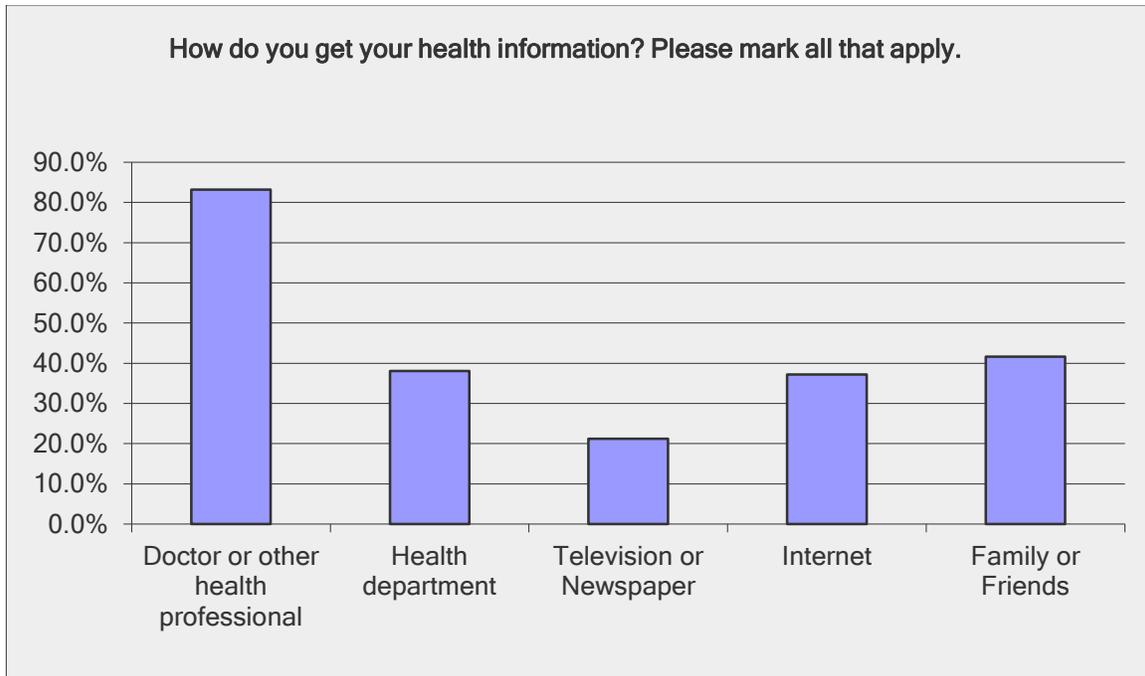
Educating Children about Risky Behavior



If you have children living at home, have you talked about your views and beliefs with them about the following topics? Please mark all that apply.

Answer Options	Response Percent	Response Count
Drugs?	96.3%	52
Alcohol?	96.3%	52
Tobacco?	98.1%	53
Sexual Activity?	75.9%	41
Drunk Driving?	83.3%	45
<i>answered question</i>		54
<i>skipped question</i>		63

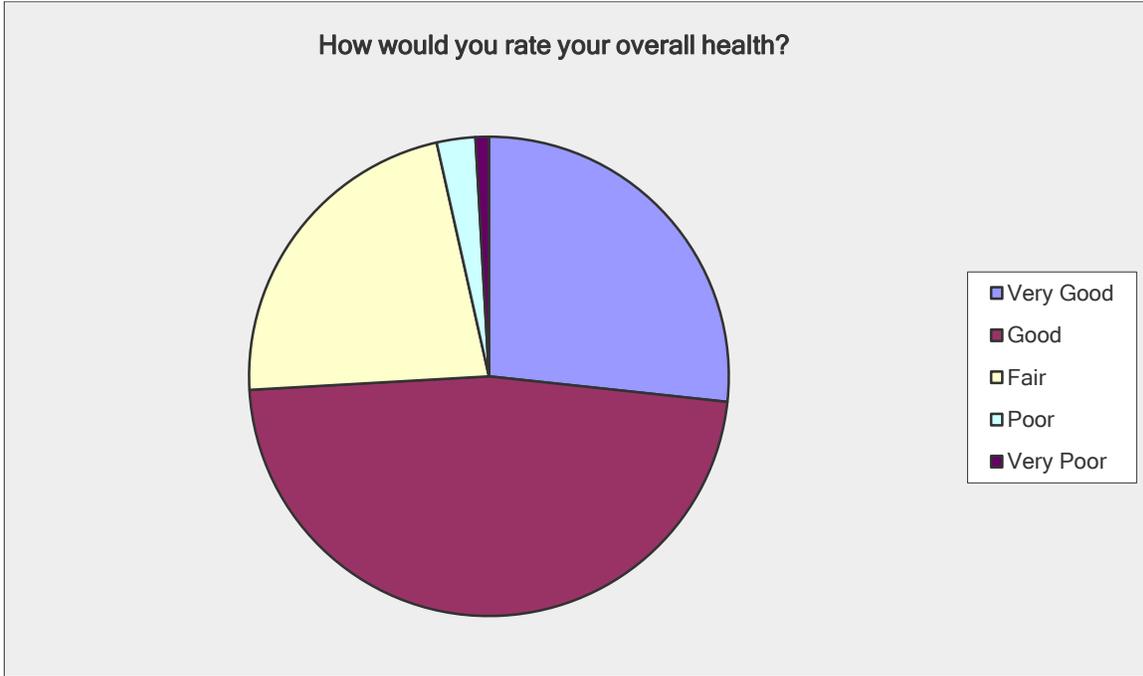
Health Care Information Sources



How do you get your health information? Please mark all that apply.

Answer Options	Response Percent	Response Count
Doctor or other health professional	83.2%	94
Health department	38.1%	43
Television or Newspaper	21.2%	24
Internet	37.2%	42
Family or Friends	41.6%	47
Other (please specify)		7
<i>answered question</i>		113
<i>skipped question</i>		4

Overall Health



How would you rate your overall health?		
Answer Options	Response Percent	Response Count
Very Good	26.7%	31
Good	47.4%	55
Fair	22.4%	26
Poor	2.6%	3
Very Poor	0.9%	1
<i>answered question</i>		116
<i>skipped question</i>		1