

# Spokane | Counts 2013

DEMOGRAPHICS & SOCIAL CHARACTERISTICS



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# DEMOGRAPHICS & SOCIAL CHARACTERISTICS

## POPULATION

Spokane County is located along the central portion of the eastern edge of Washington state. Spokane County was the fourth most populous county in the state in 2012 with 475,600 individuals. This accounts for 7.0% of the state's population. The city of Spokane was the second most populous incorporated city in the state with 210,000 individuals. The city of Spokane accounts for 44.2% of the county population with another 27.1% living in other incorporated municipalities and 28.7% living in unincorporated areas in Spokane County. Spokane County has the eighth highest population density in the state (out of 39 counties) with a density of 270 individuals per square mile.

In 2012, seniors made up the smallest proportion of the population. The population in Spokane County was comprised of:

- 23.0% youth (0-17 years)
- 30.3% young adults (18-39 years)
- 33.1% older adults (40-64 years)
- 13.6% seniors (65+ years)

The projected median household income in Spokane County for 2012 was \$48,265 compared to \$56,444 statewide. In 2010, more than one in 10 individuals (13.3%) in the county lived below 100% Federal Poverty Level (FPL) and more than three in 10 (34%) lived below 200% FPL. The proportion of Spokane County residents living in poverty (below 200% FPL) was significantly higher than the statewide proportion (30.3%).

Spokane County is not racially diverse. Among county residents in 2012, 90.2% were white, 3.7% were of two or more races, 2.2% Asian, 1.8% black, 1.7% American Indian/Alaska Native, 0.4% Native Hawaiian and other Pacific Islander. Residents of Hispanic ethnicity comprised 4.9% of the population (23,078). Hispanics are included in all race categories in the following table.

Residents who reported two or more races on the 2010 U.S. Census Bureau (Census) are identified by those races in combination with another.

## Population by Race Alone, Spokane County, 2012

<b>Total:</b>	<b>475,735</b>	<b>100.0%</b>
One race	458,339	96.3%
White alone	429,032	90.2%
Black or African American	8,658	1.8%
American Indian and Alaska Native	8,118	1.7%
Asian	10,552	2.2%
Native Hawaiian & other Pacific Islander	1,979	0.4%
Two or more races	17,396	3.7%

Source: U.S. Census Bureau, American Community Survey

## \*Population by Race Alone or in Combination, Spokane County, 2012

White	445,331	93.6%
Asian	16,858	3.5%
American Indian/Alaskan Native	14,847	3.1%
Black	14,459	3.0%
Native Hawaiian or other Pacific Islander	3,439	0.7%

Source: U.S. Census Bureau, American Community Survey

*\*“The race concept ‘alone or in combination’ includes people who reported a single race alone (e.g., Asian) and people who reported that race in combination with one or more of the other race groups (i.e., white, black or African American, American Indian and Alaska Native, Native Hawaiian and Other Pacific Islander, and Some Other Race). The ‘alone or in combination’ concept, therefore, represents the maximum number of people who reported as that race group, either alone, or in combination with another race(s). The sum of the six individual race ‘alone or in combination’ categories may add to more than the total population because people who reported more than one race are tallied in each race category.”*

**Population Estimates of Cities and Towns, Spokane County, 2012 - Count and Percent**

<b>Spokane County</b>	<b>475,600</b>	<b>100%</b>
Unincorporated	136,487	28.7%
Incorporated	339,113	71.3%
Airway Heights	7,780	1.6%
Cheney	10,820	2.3%
Deer Park	3,715	0.8%
Fairfield	600	0.1%
Latah	195	0.0%
Liberty Lake	7,900	1.7%
Medical Lake	4,920	1.0%
Millwood	1,785	0.4%
Rockford	470	0.1%
Spangle	280	0.1%
Spokane	210,000	44.2%
Spokane Valley	90,550	19.0%
Waverly	98	0.0%

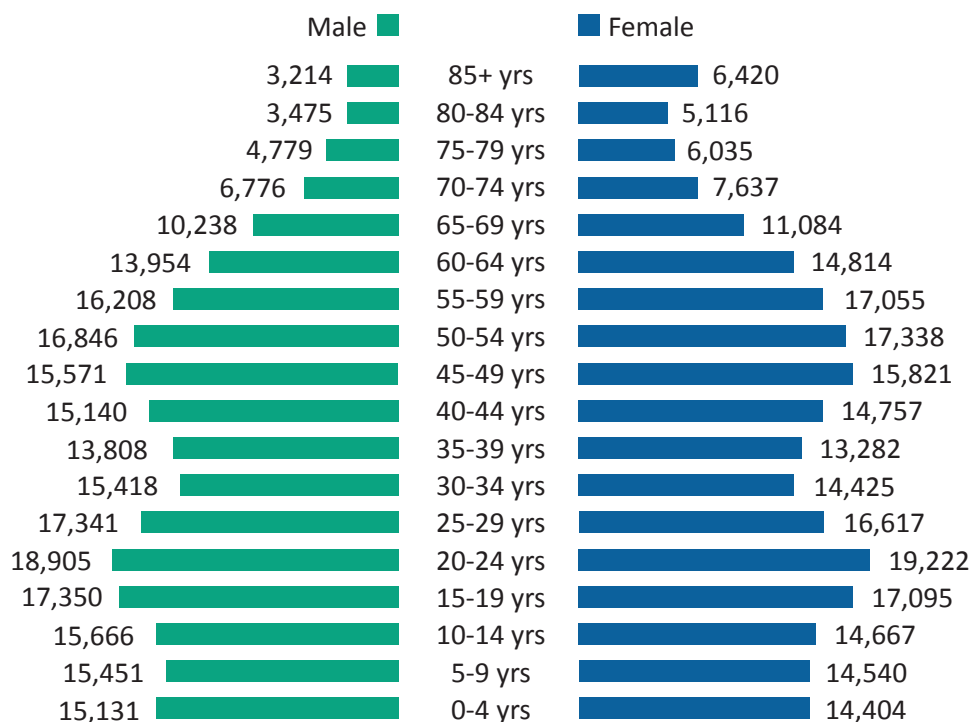
Source: Washington State Office of Financial Management

**Population by Age and Sex, Spokane County, 2012**

Age	Total	Male	Female
0-4	29,535	15,131	14,404
5-9	29,991	15,451	14,540
10-14	30,333	15,666	14,667
15-19	34,445	17,350	17,095
20-24	38,127	18,905	19,222
25-29	33,958	17,341	16,617
30-34	29,843	15,418	14,425
35-39	27,090	13,808	13,282
40-44	29,897	15,140	14,757
45-49	31,392	15,571	15,821
50-54	34,184	16,846	17,338
55-59	33,263	16,208	17,055
60-64	28,768	13,954	14,814
65-69	21,322	10,238	11,084
70-74	14,413	6,776	7,637
75-79	10,814	4,779	6,035
80-84	8,591	3,475	5,116
85 +	9,634	3,214	6,420
<b>TOTAL</b>	<b>475,600</b>	<b>235,271</b>	<b>240,329</b>

Source: Washington State Office of Financial Management

**Distribution of Population by Age and Sex, Spokane County, 2012**

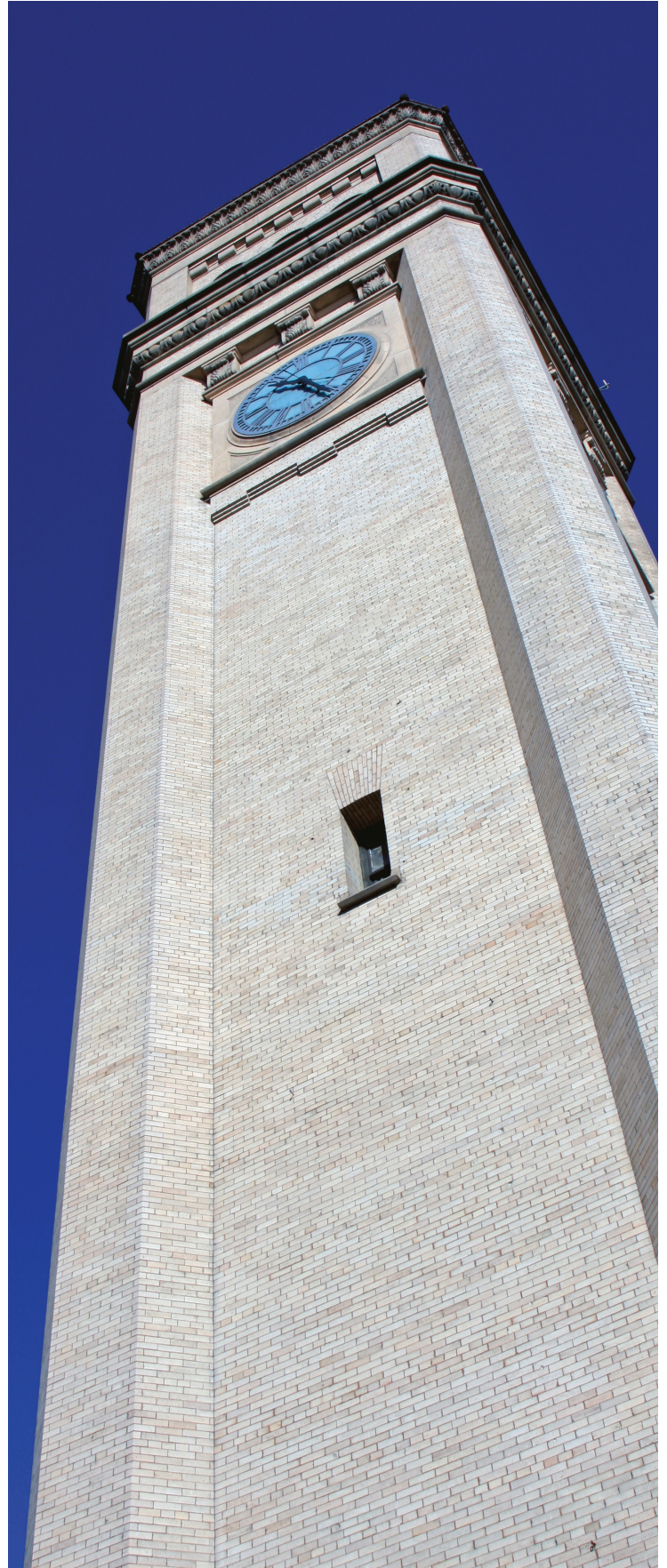


## DEMOGRAPHICS & SOCIAL CHARACTERISTICS

### Language Spoken At Home by Ability (Count)

Speak only English	406,879
Speak English less than "very well"	14,284
Russian	4,215
Spanish or Spanish Creole	3,113
Vietnamese	1,050
Chinese	920
Other Slavic languages	810
Other Pacific Island languages	649
Korean	508
Arabic	364
Serbo-Croatian	354
Tagalog	315
Japanese	293
French (incl. Patois, Cajun)	257
Other Indo-European languages	234
African languages	162
Italian	140
German	138
Other Asian languages	137
Laotian	107
Persian	98
Thai	96
Other Indic languages	81
Hmong	56
Other West Germanic languages	29
Polish	29
Hindi	27
French Creole	23
Portuguese or Portuguese Creole	22
Hebrew	22
Scandinavian languages	16
Hungarian	13
Other Native North American languages	6

Source U.S. Census Bureau, American Community Survey, 2009-2011, Table B16001



## INCOME AND POVERTY

Estimates of median household income on inter- and post-Census years are based on the Bureau of Economic Analysis (BEA) personal income data and the estimates of household characteristics at the county level. The median measures the point at which half of all households have more income and half have less.

For 2006-2010 the median household income estimates are anchored upon the Census' American Community Survey estimates when available.

Prior to 2006, income, as defined by the Census, includes wage or salary income, self-employment income, interest, dividend, rental income, social security or other public assistance income, retirement income, and disability income; etc. It excludes some components of personal income defined by the BEA. For example, employer-paid pension and medical benefits are included in personal income but not in money income.

### Median Household Income Estimates, Spokane County

2002	\$40,872
2003	\$42,533
2004	\$44,836
2005	\$44,538
2006	\$45,753
2007	\$47,848
2008	\$48,876
2009	\$46,983
2010	\$46,320
2011*	\$46,846
2012**	\$48,265

Source: Washington State Office of Financial Management

\*In addition to the state personal income data published by BEA, the payroll data compiled by the Washington State Employment Security Department are used in the preliminary estimates of 2011 median household income.

\*\*The Washington State Revenue Forecast Council's September 2012 forecast of state personal income is used in the projection of 2012 median household income.

### Population Living at or Below Various Federal Poverty Levels (FPL), Spokane County, 2010

Poverty level	Percent	Confidence Interval
100% FPL	13.3%	(11.0-15.8)
135% FPL	21.3%	(18.5-24.4)
185% FPL	30.1%	(27.1-33.2)
200% FPL	33.9%	(30.9-37.1)
250% FPL	44.6%	(41.5-47.7)
300% FPL	55.9%	(52.9-58.8)

Source: Washington State Office of Financial Management, Washington State Population Survey

### Individuals Living at or Below 100% FPL by Age Group, Spokane County, 2010

Poverty level	Percent	Confidence Interval
<18 Years	16.3%	(11.7 - 22.3)
18-64 Years	13.6%	(10.7 - 17.1)
65+ Years	6.3%	(3.9 - 10.1)

Source: Washington State Office of Financial Management, Washington State Population Survey

### Individuals Within Race and Hispanic Ethnicity Categories Living at or Below 100% FPL, Spokane County, 2008/2010

Poverty level	Percent	Confidence Interval
White	12.0%	(10.5-13.7)
Black	23.8%	(9.3-48.6)
NAAN	16.9%	(7.2-34.7)
API	1.3%	(0.2-8.8)
Hispanic	16.5%	(9.1-27.9)

Source: Washington State Office of Financial Management, Washington State Population Survey

### Families with Children Living at or Below 100% FPL, Spokane County, 2012

Poverty level	Percent	Confidence Interval
All Families	18.7%	(15.7 - 21.7)
Married Couple Families	6.9%	(4.9 - 8.9)
Single Mothers	52.0%	(44.9 - 59.1)

Source: U.S. Census Bureau, American Community Survey

# DEMOGRAPHICS & SOCIAL CHARACTERISTICS

## FAMILY STRUCTURE

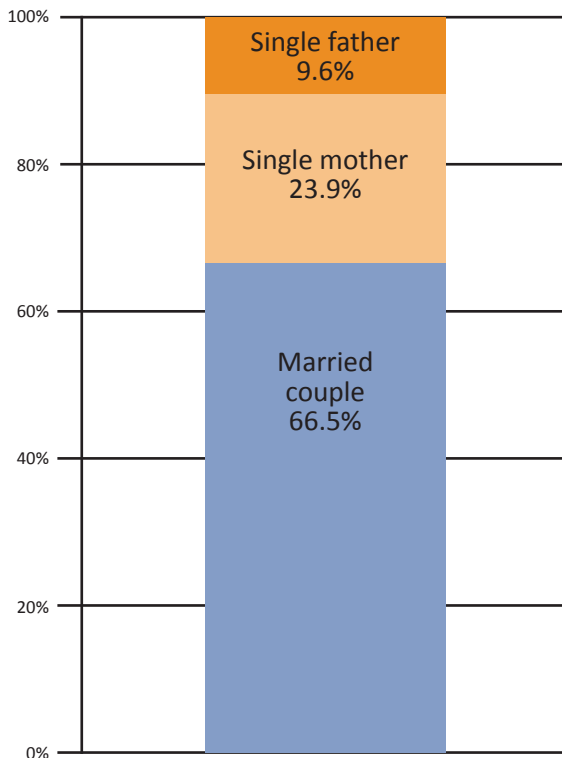
### Households by Type, Spokane County, 2011

Count and Percent

<b>TOTAL HOUSEHOLDS</b>	<b>187,360</b>	<b>100%</b>
<b>Family households (families)</b>	<b>119,710</b>	<b>63.9%</b>
<i>with own children under 18 yrs</i>	52,489	28.0%
Married-couple families	90,319	48.2%
<i>with own children under 18 yrs</i>	35,618	19.0%
Female householder, no husband present	20,111	10.7%
<i>with own children under 18 yrs</i>	12,320	6.6%
Male householder, no wife present	9,280	5.0%
<i>with own children under 18 yrs</i>	4,551	2.4%
<b>Non-family households</b>	<b>67,650</b>	<b>36.1%</b>
Householder living alone	52,158	27.8%
<i>65 years and older</i>	17,754	9.5%

Source: U.S. Census Bureau, American Community Survey

### Families with Children Younger than 18 Years of Age by Household Type, Spokane County 2011



Source: Washington State Office of Financial Management, State Population Survey

## EDUCATION

### Educational Attainment Among Adults 25 Years of Age or Older, Spokane County, 2011

Count, 90% Confidence Interval, Percent

Population 25 years of age or older	311,349 (310,452-312,246) 100%
Less than ninth grade	6,227 (4,982-7,472) 2.0%
Ninth-12th grade, no diploma	15,256 (13,388-17,124) 4.9%
High school graduate/GED	80,639 (76,281-84,998) 25.9%
Some college, no degree	80,017 (75,969-84,064) 25.7%
Associate's degree	34,560 (32,069-37,051) 11.1%
Bachelor's degree	60,090 (56,043-64,138) 19.3%
Graduate or professional degree	34,560 (31,758-37,362) 11.1%

Source: U.S. Census Bureau, American Community Survey

### High School Completion in Spokane County

Among students who began ninth grade, 78.4% graduated from high school on time during the 2011/2012 school year. Another 2.9% of this class continued in high school beyond the traditional graduation date and completed high school in the extended time period. More information about the education system and student performance is available from the Washington State Office of Superintendent of Public Instruction at [reportcard.ospi.k12.wa.us/summary.aspx?year=2011-12](http://reportcard.ospi.k12.wa.us/summary.aspx?year=2011-12).

## HOUSING

In 2011, there were an estimated 203,173 housing units in Spokane County. Of those, 7.8% were vacant. The majority of occupied housing was owner-occupied (64.4%), while the majority of the remaining housing units (35.6%) was renter-occupied. Most occupied housing had complete plumbing and kitchen facilities; 0.2% lacked plumbing and 0.9% lacked kitchen facilities.

Approximately 16% of housing units were built in 2000 or later. A similar percentage of housing units were built in 1939 or earlier.

City of Spokane Community, Housing and Human Services reported that the 2012 one-day count of homeless individuals in Spokane County identified 1,185 individuals, which is a decrease from 2011. Of those counted, 44.1% were individuals in families with children. Of all the homeless individuals, 28.4% were children younger than 18 years of age.

### Year Housing Units were Built, Spokane County, 2011

	Estimate	Margin of Error	Percent
<b>Total</b>	<b>203,173</b>	<b>+/-1,044</b>	<b>100%</b>
Built 2005 or later	18,075	+/-2,054	8.9%
Built 2000 to 2004	14,669	+/-1,663	7.2%
Built 1990 to 1999	26,209	+/-2,208	12.5%
Built 1980 to 1989	21,740	+/-2,247	10.6%
Built 1970 to 1979	38,947	+/-2,866	19.2%
Built 1960 to 1969	13,348	+/-1,688	6.6%
Built 1950 to 1959	24,859	+/-2,232	12.2%
Built 1940 to 1949	12,326	+/-1,299	6.1%
Built 1939 or earlier	34,033	+/-2,853	16.8%

Source: U.S. Census Bureau, American Community Survey

### House Heating Fuel in Occupied Housing Spokane County, 2011

	Estimate	Margin of Error	Percent
<b>Total</b>	<b>187,360</b>	<b>+/-2,799</b>	<b>100%</b>
Utility gas	94,702	+/-1.8	50.5%
Bottled, tank or liquefied petroleum gas	2,213	+/-0.3	1.2%
Electricity	77,818	+/-2.0	41.5%
Fuel oil, kerosene, etc.	5,849	+/-0.6	3.1%
Coal or coke	0	+/-0.1	0.0%
Wood	5,116	+/-0.7	2.7%
Solar energy	117	+/-0.1	0.1%
Other fuel	882	+/-0.2	0.5%
No fuel used	663	+/-0.3	0.4%

Source: U.S. Census Bureau, American Community Survey



# DEMOGRAPHICS & SOCIAL CHARACTERISTICS

## EMPLOYMENT

There were 238,345 individuals 16 years of age or older who were in the labor force in Spokane County in 2011. Of those 16 years of age or older, 11.5% were unemployed, 1% were in the Armed Forces, and the remaining 87.5% were in the civilian labor force. Unemployed individuals are defined as individuals who used an active method of looking for work in the last four weeks, and do not include those who are retired, disabled, or students.

Among the civilian labor force, almost three-quarters were private wage and salary workers. Government workers accounted for 16.1% of the labor force and 6.6% were self-employed.

## Occupation of the Civilian-Employed Population 16 Years of Age or Older, Spokane County, 2011

	Estimate	Margin of Error	Percent	Margin of Error
<b>Total</b>	<b>208,860</b>	<b>+/-4,384</b>	<b>100%</b>	
Management, business, science and arts occupations	78,310	+/-4,295	37.5%	+/-2.1%
Sales and office occupations	53,101	+/-3,377	25.4%	+/-1.6%
Service occupations	40,253	+/-3,212	19.3%	+/-1.5%
Production, transportation and material moving occupations	20,795	+/-2,290	10.0%	+/-1.1%
Natural resources, construction and maintenance occupations	16,401	+/-1,949	7.9%	+/-0.9%

Source: U.S. Census Bureau, American Community Survey

## Industry of the Civilian-Employed Population 16 Years of Age or Older, Spokane County, 2011

	Estimate	Margin of Error	Percent	Margin of Error
<b>Total</b>	<b>208,860</b>	<b>+/-4,384</b>	<b>100%</b>	
Educational services, and health care and social assistance	56,952	+/-3,925	27.3%	+/-1.9%
Retail trade	26,013	+/-2,716	12.5%	+/-1.3%
Arts, entertainment, and recreation, and accommodation and food services	19,140	+/-2,238	9.2%	+/-1.1%
Professional, scientific, and management, and administrative and waste management services	19,135	+/-2,118	9.2%	+/-1.0%
Manufacturing	15,578	+/-2,159	7.5%	+/-1.0%
Finance and insurance, and real estate and rental and leasing	14,526	+/-1,744	7.0%	+/-0.8%
Construction	13,751	+/-2,120	6.6%	+/-1.0%
Public administration	10,651	+/-2,135	5.1%	+/-1.0%
Transportation and warehousing, and utilities	9,864	+/-1,442	4.7%	+/-0.7%
Other services, except public administration	9,463	+/-1,782	4.5%	+/-0.9%
Wholesale trade	7,844	+/-1,595	3.8%	+/-0.8%
Information	3,697	+/-942	1.8%	+/-0.5%
Agriculture, forestry, fishing and hunting, and mining	2,246	+/-658	1.1%	+/-0.3%

Source: U.S. Census Bureau, American Community Survey



## COST OF BASIC NEEDS

The SRHD publication *Facing Spokane Poverty* (2002) details an approach to measuring poverty by examining the cost of basic needs in our community. Because poverty remains a concern in our community, SRHD updated the cost of basic needs information. The same methodology and sources of information were used as those detailed in *Facing Spokane Poverty* (2002) for Spokane Counts 2013. The cost of basic needs is based on a family of four consisting of two parents between 20 to 50 years of age and two children, one, four to five years of age, and one, six to eight years of age. The total basic needs costs equate to 180% FPL for a household of four in 2013.

**Food costs** are estimated by the U.S. Department of Agriculture and are available by age group and four food plans ([www.cnpp.usda.gov](http://www.cnpp.usda.gov)). This analysis used the low-cost food plan as a sustainable measure of basic food needs and assumed that all meals and snacks were purchased at a store and prepared at home. Food costs for a family of four in March 2013 were \$759.80 per month.

**Utility costs** were a combination of energy and telephone services. Telephone service was based on the basic plan with no additional amenities. According to CenturyLink, basic telephone service in Spokane for 2013 was \$13.50 per month. Energy costs were updated using a cost of living calculator from the American Institute for Economic Research ([www.aier.org](http://www.aier.org)). Energy costs increased to \$116, reflecting cost-of-living increases.

**Housing cost** was based on a two-bedroom apartment in Spokane County. According to the National Association of Realtors' RealtorMag, average rent rate in 2013 for a two-bedroom apartment in Spokane County was \$760 per month.

**Transportation costs** were based on a family having one older car and using public transportation. An assumption was made that there was no car payment. Only one child bus pass was accounted for since children six years and younger ride free. The cost of gas was calculated for driving 20 miles per day at 20 miles per gallon at \$3.46 per gallon for gasoline in May 2013\*. The cost for insurance was based on only having liability coverage for a 1992 car. A minimal amount of maintenance was also allotted.

### Cost per Month for Basic Needs for a Family of Four, Spokane County, 2013

Food	\$760
Housing	\$760
Utilities	\$130
Transportation	\$290
Childcare	\$997
Health care	\$266
Personal and household expenses	\$320
<b>Total</b>	<b>\$3,523</b>

Source: Washington State Office of Financial Management, State Population Survey

### Cost per Month by Age for a Low-Cost Food Budget, Spokane County, 2013

Child	1 year	\$ 124.90
	2-3 years	\$ 128.10
	4-5 years	\$ 133.50
	6-8 years	\$ 185.70
	9-11 years	\$ 201.90
Male	12-13 years	\$ 232.80
	14-18 years	\$ 237.30
	19-50 years	\$ 235.90
	51-70 years	\$ 222.20
	71+ years	\$ 222.50
Female	12-13 years	\$ 200.50
	14-18 years	\$ 202.00
	19-50 years	\$ 204.70
	51-70 years	\$ 199.60
	71+ years	\$ 198.90

**Family of Four** **\$ 759.80**

Source: Washington State Office of Financial Management, State Population Survey

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**Child care cost** was evaluated by the Washington State Child Care Resource and Referral Network. The information reported for Spokane County for child care cost identifies two children (one pre-school child two and a half to five years of age and one school-age child greater than six years of age), in a family of four. The child care cost determined for basic needs used figures under family home child care for a preschool and school-age child. The cost for child care refers to the median rates for a network center. The median rate is that rate at which half of the providers charge the same or higher and the other half charge the same or lower.

Note: School-age rates do not include kindergarten. Also, they indicate the rates for school-age children during the school year. For providers who use an hourly rate they are based on a 20-hour per week schedule. The rates for school-age children during the summer are approximately the same as for pre-school children. In addition, while some providers give discounts when caring for two or more children from the same family, these are not included in the calculations.

**Health insurance** was evaluated and calculated expecting a family of four (two adults, two children) to live below 200% of FPL in 2013 with no health insurance offered by their employer.\*

**Personal and household expenses** were calculated as 10% of the cost per month for basic needs for a family of four in Spokane County.

## Cost Per Month for Basic Transportation, Spokane County, 2013

Adult bus pass	\$45
Children's bus pass	\$30
Liability insurance	\$67
Gasoline	\$107
Maintenance	\$40
Total	\$289

Source: [spokanegasprices.com](http://spokanegasprices.com)

## Median Cost Per Month for Childcare, Spokane County, 2013

	Childcare Center	Home Childcare
Infant	\$ 776	\$ 650
Toddler	\$ 650	\$ 607
Preschool	\$ 607	\$ 542
School-Age	\$ 433	\$ 455

Source: Washington State Child Care Resource and Referral Network



\*At the time of data collection, at this level of income, the children would be eligible for Washington State Department of Social and Health Service's (DSHS's) Apple Health for Kids insurance program, and the two adults would qualify for Washington State Health Care Authority's Basic Health (Basic Health) insurance program. The cost for Basic Health in Spokane County for two adults living at 165% FPL was \$108 per adult per month (19 to 39 years of age). Expenses for basic needs for health care were calculated for insurance premiums, two outpatient visits per person with an estimated co-pay of \$15, two prescriptions per person with an estimated co-pay of \$10, and meeting the annual deductible.

## COMMUNITY

Many factors within a community can impact the well-being of its residents. Some of those are listed below. They include factors which influence a sense of safety, social and family support, and meeting basic needs.

### Crime

In 2012, there were 30,045 crimes in Spokane County that were reported to law enforcement; a rate of 63.2 crimes per 1,000 residents. The majority of those were property crimes.

More information about crime can be found at:

- City of Spokane  
[spokanegis.org/crimemap2/](http://spokanegis.org/crimemap2/)
- Spokane County  
[maps.spokanecounty.org/](http://maps.spokanecounty.org/)
- City of Spokane Valley  
[spokanevalley.org/content/77/375/default.aspx](http://spokanevalley.org/content/77/375/default.aspx)

### Social support

In 2010, eight in 10 adults in Spokane County reported they always or usually get the social and emotional support they need.

### Childcare subsidy

In 2012, there were 11,245 individuals in Spokane County who received subsidy payments for DSHS's Working Connections Child Care program. This program provides childcare assistance to eligible families who require childcare to participate in approved Washington State WorkFirst activities, maintaining employment, or attending trainings. A total of \$16,350,623 was spent on this program; \$1,454 per recipient.

## Crime in Spokane County, 2012

Crime	Count	Percent
<b>Total</b>	<b>30,045</b>	<b>100%</b>
<b>Violent Crime</b>		
<b>Total</b>	<b>1,753</b>	<b>5.8%</b>
Murder	17	0.1%
Rape	139	0.5%
Robbery	657	2.2%
Aggravated Assault	940	3.1%
<b>Property Crime</b>		
<b>Total</b>	<b>28,292</b>	<b>94.2%</b>
Arson	102	0.3%
Burglary	6,144	20.4%
Larceny	19,137	63.7%
Motor Vehicle Theft	2,909	9.7%

Source: Washington Association of Sheriffs and Police Chiefs

## Frequency of Receiving Needed Emotional Support Among Adults, Spokane County 2010

