

Appendix F- Community Health Indicators Comparison Tables

Demographics

Race/Ethnicity- Comparison across Communities

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Race/ Ethnicity%	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	2,289,581
White	96.51%	90.66%	93.59%	81.13%	89.28%	91.91%	92.37%	80.44%	92.66%	87.95%
Black	0.39%	1.36%	0.38%	3.24%	1.55%	3.08%	0.49%	1.99%	2.21%	1.95%
Asian	0.38%	1.28%	0.48%	2.2%	0.95%	0.89%	0.98%	2.49%	1.24%	1.46%
Native American/ Alaska Native	0.31%	1.04%	0.7%	4.84%	3.07%	0.7%	0.96%	4.47%	0.48%	2.43%
Native Hawaiian/ Pacific Islander	0%	0.05%	0%	0.05%	0.35%	0.13%	0.32%	0.99%	0.09%	0.33%
Some other race	0.41%	3.71%	1.49%	1.46%	1.01%	0.87%	2.64%	5.99%	0.7%	2.31%
Multiple Races	1.99%	1.9%	3.36%	7.08%	3.79%	2.42%	2.24%	3.64%	2.6%	3.58%
Hispanic/ Latino	1.86%	9.84%	5.17%	8.06%	5.03%	3.46%	8.16%	13.88%	2.89%	7.06%

United States- Population- 311,536,591; White-74.02%; Black- 12.57%; Asian- 4.89%; Native American/Alaska Native- 0.82%; Native Hawaiian/Pacific Islander- 0.17%; Some other Race-4.73%; Multiple Races- 2.8%; Hispanic/Latino- 16.62%.

Race/Ethnicity- Comparison States

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Race/ Ethnicity%	Arkansas	Kansas	Missouri	Oklahoma
Population	2,933,369	2,868,107	6,007,182	3,785,742
White	78.25%	85.4%	82.98%	73.53%
Black	15.51%	5.73%	11.51%	7.22%
Asian	1.29%	2.45%	1.65%	1.8%
Native American/ Alaska Native	0.61%	0.84%	0.38%	7.04%
Native Hawaiian/ Pacific Islander	0.19%	0.07%	0.1%	0.11%
Some other race	2.16%	2.29%	1.07%	2.53%
Multiple Races	1.99%	3.22%	2.32%	7.77%
Hispanic/ Latino	6.55%	10.74%	3.66%	9.12%

Population by Age Groups

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Age Groups %	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	2,289,581
Age 0-4	5.31%	6.5%	5.65%	6.64%	6.83%	6.25%	6.8%	7.35%	6.46%	6.6%
Age 5-17	15.72%	17.94%	15.83%	18.4%	18.01%	16.51%	18.88%	18.74%	16.44%	17.54%
Age 18-24	7.57%	8.54%	8.02%	8.93%	10.3%	10.97%	7.7%	10.93%	12.06%	10.1%
Age 25-34	9.19%	10.72%	10.49%	12.3%	12.26%	12.14%	11.08%	14.36%	13.71%	12.54%
Age 35-44	10.52%	11.72%	11.27%	12.64%	11.91%	11.01%	12%	13.22%	12.32%	12.15%
Age 45-54	14.39%	14.13%	14.14%	14.02%	13.47%	13.16%	14.32%	12.64%	13.35%	13.48%
Age 55-64	15.55%	13.41%	14.58%	12.45%	12.06%	12.56%	12.81%	10.52%	11.65%	12.24%
Age 65	21.75%	17.04%	20.01%	14.63%	15.17%	17.4%	16.41%	12.25%	14%	15.35%

United States: Age 0-4 -6.44%; Age 5-17- 17.28%; Age 18-24- 9.97%; Age 25-34- 13.39%; Age 35-44- 13.21%; Age 45-54- 14.29%; 55-64- 12.08%; Age 65- 13.43%

Population by Gender

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Gender Total / %	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	2,289,581
Total Male	75,185	50,380	72,747	158,925	158,744	120,359	48,334	255,829	192,217	1,132,720
Male %	49.65%	49.62%	48.87%	49.33%	49.2%	50.6%	49.83%	49.69%	48.88%	49.47%
Total Female	76,251	51,161	76,112	163,249	163,920	117,483	48,660	259,013	201,012	1,156,861
Female	50.35%	50.38%	51.13%	50.67%	50.8%	49.4%	50.17%	50.31%	51.12%	50.53%

United States: Total Male- 153,247,408; Male - 49.19%; Total Female-158,289,184; Female - 50.81%

Foreign-Born Population

Definition of Data- The foreign-born population includes anyone who was not a U.S. citizen or a U.S. national at birth. This includes any non-citizens, as well as persons born outside of the U.S. who have become naturalized citizens.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Nativity	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	2,289,581
Total Foreign-Birth Population	1,921	5,768	4,966	17,396	9,654	5,348	4,346	50,911	10,368	110,678
Percent of Total Population	1.27%	5.68%	3.34%	5.4%	2.99%	2.25%	4.48%	9.89%	2.64%	4.83%

United States: Total Foreign born Population-; 40,341,900; Percent of Total Population- 12.95%.

Change in Total Population

Definition of Data- A significant positive or negative shift in total population.

Data Source: US Census Bureau, Decennial Census. 2000 - 2010. (Community Commons)

Change in Population	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population, 2000 Census	137,132	97,631	127,666	295,654	307,193	212,886	90,895	383,479	325,721	1,978,257
Total Population, 2010 Census	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Total Population Change, 2000-2010	15,137	4,342	20,560	26,861	16,078	25,102	6,419	120,812	63,077	298,388
Percent Population Change, 2000-2010	11.04%	4.45%	16.1%	9.09%	5.23%	11.79%	7.06%	31.5%	19.37%	15.08%

Arkansas- 9.07%, Kansas- 6.13%; Missouri- 7.04%; Oklahoma- 8.71%; United States- 9.74%

Linguistically Isolated Population

Definition of data- This indicator reports the percentage of the population aged 5 and older who live in a home in which no person 14 years old and over speaks only English, or in which no person 14 years old and over speak a non-English language and speak English "very well."

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Linguistically Isolated	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 5	143,390	94,943	140,445	300,776	300,631	222,973	90,394	477,005	367,825	2,138,382
Linguistically Isolated	1,268	2,132	1,387	7,606	4,389	1,087	1,531	20,694	3,702	43,796
Linguistically Isolated %	0.88%	2.25%	0.99%	2.53%	1.46%	0.49%	1.69%	4.34%	1.01%	2.05%

Arkansas- 1.88%; Kansas- 2.71%; Missouri- 1.26%; Oklahoma- 2.41%; United States- 4.76%

Population with Limited English Proficiency

Definition of data -This indicator reports the percentage of the population aged 5 and older who speak a language other than English at home and speak English less than "very well."

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Limited English Proficiency	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 5	143,390	94,943	140,445	300,776	300,631	222,973	90,394	477,005	367,825	2,138,382
Population Age 5 with Limited English Proficiency	2,178	3,795	3,250	12,311	7,233	2,726	3,445	35,966	7,011	77,915
% Age 5 with Limited English Proficiency	1.52%	4.0%	2.31%	4.09%	2.41%	1.22%	3.81%	7.54%	1.91%	3.64%

Arkansas- 3.29%; Kansas- 4.51%; Missouri- 2.28%; Oklahoma- 3.94%; United States- 8.63%

Population Geographic Mobility

Definition of Data- This indicator reports information about population in-migration by assessing changes in residence within a one year period.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Population Geographic Mobility	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	149,902	100,425	147,239	318,421	318,859	235,311	95,852	508,909	388,375	2,263,293
Percent Population In Migration	10,479	4,768	12,840	18,597	21,411	29,394	6,619	40,101	33,315	177,524
Percent Population In-Migration	6.99%	4.75%	8.72%	5.84%	6.71%	12.49%	6.91%	7.88%	8.58%	7.84%

Arkansas- 6.49%, Kansas- 7.2%; Missouri- 7.18%; Oklahoma- 7.56%; United States- 6.01%

Population Density

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Population	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	2,289,581
Total Land Area (Square Miles)	4,568.64	4,046.84	2,316.17	5,293.57	4,973.69	6,209.35	1,928.96	3,934.19	1,830.04	35,101.45
Population Density (Per Square Mile)	33.15	25.09	64.27	60.86	64.87	38.3	50.28	130.86	214.87	65.23

Arkansas- 56.39; Kansas- 35.09; Missouri- 87.41; Oklahoma- 55.2; United States- 88.23

Social Determinants of Health

Unemployment Rate

Data Definition- Percent of the Population unemployed.

Data Source: US Department of Labor, Bureau of Labor Statistics. 2015 - March. (Community Commons)

Unemployment Rate %	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Labor Force	63,071	40,881	65,514	133,890	156,357	89,386	42,381	250,180	204,968	1,046,054
Unemployed total	5,630	2,284	6,611	9,049	9,804	7,489	2,913	12,899	9,444	56,132
Unemployment %	8.9%	5.6%	10.1%	6.8%	6.3%	8.4%	6.9%	5.2%	4.6%	5.4%

Arkansas- 5.8%; Kansas- 4.2%; Missouri- 5.7%; Oklahoma- 4.1%; United States- 5.9%.

Families Earning Over \$75,000

Definition of Data- Total annual income of \$75,000 or greater. Includes all reported income from wages and salaries as well as income from self-employment, interest or dividends, public assistance, retirement, and other sources.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Income over \$75,000	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Families	86,040	53,828	82,894	169,126	166,382	123,046	50,926	266,126	203,148	600,758
Income over \$75,000	19,278	11,562	20,806	42,858	45,096	25,486	12,004	92,838	65,158	167,543
% families over \$75,000	22.41%	21.48%	25.1%	25.34%	27.1%	20.71%	23.57%	34.88%	32.07%	27.89%

Arkansas- 30.41%; Kansas- 42.04%; Missouri- 37.72%; Oklahoma- 34.99%; United States- 42.82%

Per Capita Income

Definition of Data- All reported income from wages and salaries as well as income from self-employment, interest or dividends, public assistance, retirement, and other sources. The per capita income is the average (mean) income computed for every man, woman, and child.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Per Capita Income \$	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	2,289,581
Total Income	\$3,009,332,304	\$1,897,115,024	\$3,142,105,920	\$6,646,439,376	\$6,751,387,696	\$4,508,162,176	\$1,828,391,584	\$12,419,702,848	\$9,246,357,056	\$49,448,993,984
Per Capita Income	\$19,871	\$18,683	\$21,107	\$20,629	\$20,923	\$18,954	\$18,850	\$24,123	\$23,513	\$21,597

Per Capita Income: Arkansas- \$22,169; Kansas- \$26,928; Missouri- \$25,649; Oklahoma- \$24,208; United States- \$28,154. Total Income: United States- \$8,771,308,355,584

Income - Public Assistance Income

Definition of Data- This indicator reports the percentage households receiving public assistance income. Public assistance income includes general assistance and Temporary Assistance to Needy Families (TANF).

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Public Assistance Income	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Household	61,755	38,589	60,123	122,340	124,101	89,516	36,502	192,047	157,894	882,867
Total with Public Assistance Income	2,286	712	1,502	4,097	3,778	2,641	1,059	4,281	3,640	23,996
% With Public Assistance Income	3.7%	1.85%	2.5%	3.35%	3.04%	2.95%	2.9%	2.23%	2.31%	2.72%

Arkansas- 2.36%; Kansas- 2.3%; Missouri- 2.49%; Oklahoma- 3.36% ; United States- 2.82%

Poverty

Poverty - Children Below 100% FPL

Definition of Data- Children aged 0-17 who are living in households with income below 100% of the Federal Poverty Level (FPL)

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Poverty Level	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	148,404	99,536	145,753	316,603	313,528	223,894	95,416	503,149	378,784	2,225,067
Population Under 18	31,056	24,281	31,236	79,263	77,966	52,909	24,304	132,624	87,477	541,116
Population Under 18 in Poverty	10,465	7,916	8,423	24,798	19,660	14,600	7,140	31,415	19,976	144,393
% Under 18 in Poverty	33.7%	32.6%	26.97%	31.29%	25.22%	27.59%	29.38%	23.69%	22.84%	26.68%

Arkansas- 27.86%; Kansas- 18.67%; Missouri- 21.63%; Oklahoma- 23.72%; United States- 21.58%

Poverty - Children Below 200% FPL

Definition of Data- Children aged 0-17 who are living in households with income below 200% of the Federal Poverty Level (FPL)

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Poverty Level	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population Under 18	31,056	24,281	31,236	79,263	77,966	52,909	24,304	132,624	87,477	541,116
Population Under Age 18 at or Below 200% FPL	18,932	15,165	17,278	45,971	42,482	31,235	14,988	68,437	43,470	297,958
Percent Population Under Age 18 at or Below 200% FPL	60.96%	62.46%	55.31%	58%	54.49%	59.04%	61.67%	51.6%	49.69%	55.06%

Arkansas- 54.56%; Kansas- 42.08%; Missouri- 44.81%; Oklahoma- 49.8%; United States- 43.81%.

Poverty - Population Below 100% FPL

Definition of Data- Individuals living in households with income below 100% the Federal Poverty Level (FPL)

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Poverty Level	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	148,404	99,536	145,753	316,603	313,528	223,894	95,416	503,149	378,784	2,225,067
Population in Poverty	30,328	20,625	26,067	66,062	57,565	43,315	18,668	86,877	64,506	414,013
Percent Population in Poverty below 100%	20.44%	20.72%	17.88%	20.87%	18.36%	19.35%	19.56%	17.27%	17.03%	18.61%

Arkansas- 19.21%; Kansas- 13.75%; Missouri- 15.46%; Oklahoma- 16.85%; United States- 15.37%

Poverty - Population Below 200% FPL Comparison across Communities

Definition of Data -Individuals living in households with income below 200% of the Federal Poverty Level (FPL).

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Poverty Level	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	148,404	99,536	145,753	316,603	313,528	223,894	95,416	503,149	378,784	2,225,067
Population in Poverty below 200%	67,997	50,059	62,863	146,189	136,283	103,487	44,747	204,426	148,992	965,043
% of Population in Poverty below 200%	45.82%	50.29%	43.13%	46.17%	43.47%	46.22%	46.9%	40.63%	39.33%	43.37%

Arkansas- 42.77%; Kansas- 32.69%; Missouri- 35.29%; Oklahoma- 38.82%; United States- 34.23%

Poverty - Population Below 50% FPL Comparison across Communities

Definition of Data -Individuals living in households with income below 50% of the Federal Poverty Level (FPL).

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Poverty Level	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	148,404	99,536	145,753	316,603	313,528	223,894	95,416	503,149	378,784	2,225,067
Population in Poverty below 50%	12,291	8,060	9,780	25,206	23,654	16,579	7,295	37,703	27,570	168,138
Percent of Population in Poverty below 50%	8.28%	8.1%	6.71%	7.96%	7.54%	7.4%	7.65%	7.49%	7.28%	7.56%

Arkansas- 7.95%; Kansas- 5.68%; Missouri- 6.76%; Oklahoma- 7.17%; United States- 6.79%

Poverty - Population Below 50%,100% & 200% FPL

Definition of Data -Individuals living in households with income below the Federal Poverty Level (FPL).

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Poverty Level	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	148,404	99,536	145,753	316,603	313,528	223,894	95,416	503,149	378,784	2,225,067
Percent of Population in Poverty below 50%	8.28%	8.1%	6.71%	7.96%	7.54%	7.4%	7.65%	7.49%	7.28%	7.56%
Percent Population in Poverty below 100%	20.44%	20.72%	17.88%	20.87%	18.36%	19.35%	19.56%	17.27%	17.03%	18.61%
% of Population in Poverty below 200%	45.82%	50.29%	43.13%	46.17%	43.47%	46.22%	46.9%	40.63%	39.33%	43.37%

Population Receiving SNAP Benefits

Definition of Data - Percentage of households receiving the Supplemental Nutrition Assistance Program (SNAP) benefits.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

SNAP Benefits	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Households	61,755	38,589	60,123	122,340	124,101	89,516	36,502	192,047	157,894	882,867
Total Households Receiving SNAP Benefits	10,448	6,595	9,497	20,097	18,767	14,802	6,539	20,397	20,194	127,336
% Households Receiving SNAP Benefits	16.92%	17.09%	15.8%	16.43%	15.12%	16.54%	17.91%	10.62%	12.79%	14.42%

Arkansas- 14.64%; Kansas- 9.37%; Missouri- 13.61%; Oklahoma- 13.67%; United States- 12.4%

Insurance - Population Receiving Medicaid

Definition of Data - This indicator reports the percentage of the population with insurance enrolled in Medicaid (or other means-tested public health insurance).

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Medicaid Population	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population (For Whom Insurance Status is Determined)	149,607	100,527	147,499	318,140	318,518	220,551	95,919	510,793	387,855	2,249,409
Population with Any Health Insurance	123,549	82,853	119,157	253,117	265,333	186,466	79,432	420,399	327,821	1,858,127
Population Receiving Medicaid	29,760	23,973	26,940	67,541	58,698	45,705	18,318	84,494	56,239	411,668
% Insured Population Receiving Medicaid	24.09%	28.93%	22.61%	26.68%	22.12%	24.51%	23.06%	20.1%	17.16%	22.15%

Arkansas- 24.93%; Kansas- 14.63%; Missouri- 17.1%; Oklahoma- 20.83%:

Children Eligible for Free/Reduced Price Lunch

Definition of Data - Public school students who are eligible for Free/Reduced Price lunch.

Data Source: National Center for Education Statistics, NCES - Common Core of Data. 2012-13. (Community Commons)

Free/ Reduced Lunch	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Students	21,940	18,886	22,257	56,505	54,533	35,825	16,764	92,962	59,678	379,350
Total Free/Reduced Price Lunch Eligible	12,758	13,600	13,374	37,802	31,427	20,073	10,145	51,883	27,088	218,150
% Free/Reduced Price Lunch Eligible	58.15%	72.01%	60.09%	66.9%	57.82%	56.03%	60.52%	55.81%	45.85%	57.63%

Arkansas- 61.41%; Kansas- 49.61%; Missouri- 45.49%; Oklahoma- 61.67%; United States- 51.7%

Householder 65 and Older

Definition of Data- Vulnerable Population of 65 + years individuals who are house holders and living alone.

Data Source: U.S. Census Bureau, American Fact Finder, Profile of General Population and Housing Characteristics: 2010

Householder 65 and Older	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Households with 65+ year olds	22,384	12,097	20,042	33,015	34,028	28,715	10,731	42,602	37,123	240,737
% Total Households with 65+ year olds	36.3%	30.72%	33.15%	28.56%	28.10%	31.76%	28.20%	26.30%	24.03%	29.68%

Arkansas- 26.20% ; Kansas- 23.70% ; Missouri- 25% ; Oklahoma- 25%; United States- 24.9%.

Population with Any Disability

Definition of Data - This indicator reports the percentage of the total civilian non-institutionalized population with a disability.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Population with any Disability	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population (For Whom Disability Status Is Determined)	149,607	100,527	147,499	318,140	318,518	220,551	95,919	510,793	387,855	2,249,409
Total Population with a Disability	29,311	21,126	25,831	59,561	52,411	41,547	16,285	62,493	50,641	359,206
% Population with a Disability	19.59%	21.02%	17.51%	18.72%	16.45%	18.84%	16.98%	12.23%	13.06%	15.97%

Arkansas- 16.76%; Kansas- 12.15%; Missouri- 14.01%; Oklahoma- 15.59%; United States- 12.13%

Female householder, no husband present

Definition of data- Vulnerable Population: Female single-headed households with no husband present.

Data Source: U.S. Census Bureau, 2009-2013 5-Year American Community Survey

Female householder, no husband present	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Female householder, no husband present	5,236	4,005	5,802	15,355	14,514	9,105	3,826	19,548	16,549	93,940
% Female householder, no husband present	8.3%	10.76%	9.33%	11.8%	11.1%	9.61%	10.37%	10.54%	10.37%	10.24%

Arkansas- 13.4%; Kansas- 10.4%; Missouri- 12.3%; Oklahoma- 12.3%; United States- 13.1%

Median Household Income

Definition of Data- Median household income.

Data Source- 2009-2013 American Community Survey 5-Year Estimates

Median Household Income	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	2,289,581
Total Household	61,755	38,589	60,123	122,340	124,101	73,769	36,502	192,047	157,894	882,867
Median Income	\$35,336	\$34,363	\$38,600	\$37,900	\$39,555	\$35,705	\$38,680	\$40,136	\$45,923	\$38,467
Median Non-Family Income	\$19,696	\$19,248	\$22,292	\$20,185	\$21,185	\$20,932	\$20,189	\$22,903	\$25,789	\$21,380

Median Income: Arkansas- \$40,768; Kansas- \$51,332; Missouri- \$47,380; Oklahoma- \$45,339; United States-\$53,046

Education Measures

Population with Associate's Level Degree or Higher

Definition of Data- Percent of the population aged 25 and older, or 34,853 have obtained an Associate's level degree or higher. This indicator is relevant because educational attainment has been linked to positive health outcomes.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Population with Associate's Level Degree or Higher	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 25	108,119	68,055	104,935	212,733	209,285	157,608	64,614	324,282	255,733	1,505,364
Population Age 25 with Associate's Degree or Higher	24,136	11,609	23,850	50,041	56,409	34,853	12,759	101,609	86,369	401,635
Percent Population Age 25 with Associate's Degree or Higher	22.32%	17.06%	22.73%	23.52%	26.95%	22.11%	19.75%	31.33%	33.77%	26.68%

Arkansas-26.25%; Kansas-37.86%; Missouri-;33.22%; Oklahoma- 30.45%; United States- 36.65%

Population with No High School Diploma

Definition of Data- Persons aged 25 and older without a high school diploma (or equivalency) or higher.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Population with no High School Diploma	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 25	108,119	68,055	104,935	212,733	209,285	157,608	64,614	324,282	255,733	1,505,364
Population Age 25 with No High School Diploma	16,806	14,232	15,868	38,941	29,955	24,737	11,478	52,510	25,787	230,314
Percent Population Age 25 with No High School Diploma	15.54%	20.91%	15.12%	18.31%	14.31%	15.7%	17.76%	16.19%	10.08%	15.3%

Arkansas- 16.27%; Kansas- 10.18% ; Missouri-12.4%; Oklahoma- 13.6%; United States- 13.98/%

High School Graduation Rate

Definition of Data- Students who graduate with a regular diploma 4 years after starting 9th Grade.

Data Source: National Center for Education Statistics, NCES - Common Core of Data. 2008-09. (Community Commons)

High School Graduation Rate	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Average Freshman Base Enrollment	1,888	1,467	1,755	4,387	4,262	3,058	1,392	6,301	4,592	29,103
Estimated Number of Diplomas Issued	1,640	1,199	1,465	3,438	3,620	2,662	1,212	4,944	4,007	24,187
High School On-Time Graduation Rate	86.9%	81.8%	83.4%	78.4%	84.9%	87%	87.1%	78.5%	87.2%	83.1%

Arkansas-74%; Kansas-80.2%; Missouri-;83.1%; Oklahoma- 77.3%; United States- 75.5%; HP Target 82.4

Quality Of Life

Access to exercise Opportunities

Definition of Data - Percentage of population with adequate access to locations for physical activity

Data Source: Business Analyst, Delorme map data, ESRI, & US Census Tigerline Files. 2010 & 2013

Access to Exercise	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	150,586	94,796	150,076	321,835	321,884	237,589	96,994	533,708	401,235	2,308,703
Total Exercise Opportunities	76,051	62,409	91,173	188,162	199,667	133,618	50,383	378,111	311,124	1,490,698
Exercise Opportunities Percent	50.50%	65.84%	60.75%	58.47%	62.03%	56.24%	52.31%	70.85%	77.54%	64.5%

Arkansas 66%; Kansas- 78%; Missouri- 77%%; Oklahoma- 72%;

Food Insecurity Rate

Definition of Data- This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Data Source: Feeding America. 2012. (Community Commons)

Food Insecurity	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,611	101,644	147,917	321,436	322,361	236,778	97,209	505,561	389,328	2,273,845
Food Insecure Population, Total	23,510	16,650	24,330	56,730	49,910	39,480	14,150	79,090	59,830	363,680
Food Insecure Population, Percent	15.51%	16.38%	16.45%	17.65%	15.48%	16.67%	14.56%	15.64%	15.37%	15.99%

Arkansas 19.43%; Kansas- 14.79%; Missouri- 17.12%; Oklahoma- 17.2%; United States- 15.94%

Housing Environment - Substandard Housing

Definition of Data- This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1.01 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30 percent, and 5) gross rent as a percentage of household income greater than 30 percent.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Substandard Housing	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Occupied Housing Units	61,755	38,589	60,123	122,340	124,101	89,516	36,502	192,047	157,894	882,867
Occupied Housing Units with One or More Substandard Conditions	18,300	10,755	17,683	34,182	35,509	24,751	9,937	56,507	48,835	256,459
% Occupied Housing Units with One or More Substandard Conditions	29.63%	27.87%	29.41%	27.94%	28.61%	27.65%	27.22%	29.42%	30.93%	29.05%

Arkansas-28.54%; Kansas-27.58%; Missouri-; 29.86%; Oklahoma- 28.17%; United States- 36.11%

Substandard Housing: Households Lacking Complete Kitchen Facilities

Definition of Data- A unit has complete kitchen facilities when it has all three of the following facilities: (a) a sink with a faucet, (b) a stove or range, and (c) a refrigerator. All kitchen facilities must be located in the house, apartment, or mobile home, but they need not be in the same room.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Substandard Housing Kitchen	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Occupied Housing Units	99,452	46,261	80,146	140,247	141,774	106,612	43,899	223,393	172,433	1,054,217
Housing Units Lacking Complete Kitchen Facilities	4,373	3,039	3,030	5,410	6,845	5,786	1,989	6,099	5,185	41,756
% Housing Units Lacking Complete Kitchen Facilities	4.4%	6.57%	3.78%	3.86%	4.83%	5.43%	4.53%	2.73%	3.01%	3.96%

Arkansas-4.58%; Kansas-3.85%; Missouri-; 3.74%; Oklahoma- 4.8%; United States- 3%

Substandard Housing: Households Lacking Complete Plumbing Facilities

Definition of Data- Complete plumbing facilities include: (a) hot and cold running water, (b) a flush toilet, and (c) a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities is not present.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Substandard Housing	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Occupied Housing Units	61,755	38,589	60,123	122,340	124,101	89,516	36,502	192,047	157,894	882,867
Housing Units Lacking Complete Plumbing Facilities	659	204	334	489	545	735	244	1,429	1,018	5,657
% Housing Units Lacking Complete Plumbing Facilities	1.07%	0.53%	0.56%	0.4%	0.44%	0.82%	0.67%	0.74%	0.64%	0.64%

Arkansas-0.58%; Kansas-0.38%; Missouri-; 0.46%; Oklahoma- 0.49%; United States- 0.49%

Housing Environment - Overcrowded Housing Comparisons across Communities

Definition of Data- Units with more than one occupant per room.

Data Source: US Census Bureau, American Community Survey. 2008-12. (Community Commons)

Housing Environment Overcrowded	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Occupied Housing Units	60,223	36,121	57,176	102,968	114,135	84,658	34,767	163,432	148,933	802,413
Overcrowded Housing Units	1,405	1,345	1,193	3,643	3,071	1,635	1,208	6,716	2,454	22,670
% of Housing Units Overcrowded	2.33%	3.72%	2.09%	3.54%	2.69%	1.93%	3.47%	4.11%	1.65%	2.83%

Arkansas- 3.11%; Kansas-2.42%; Missouri-1.95%; Oklahoma- 3.38%; United States- 4.21%

Housing Cost Burden (30%)

Definition of Data- This indicator reports the percentage of the households where housing costs exceed 30% of total household income.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Housing Cost Burden 30%	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Households	61,755	38,589	60,123	122,340	124,101	89,516	36,502	192,047	157,894	882,867
Cost Burdened Households (Housing Costs Exceed 30% of Income)	17,492	10,072	17,313	32,501	34,525	24,036	9,226	53,167	49,050	247,382
% Cost Burdened Households (Housing Costs Exceed 30% of Income)	28.32%	26.1%	28.8%	26.57%	27.82%	26.85%	25.28%	27.68%	31.07%	28.02%

Arkansas- 27.49%; Kansas- 27.21%; Missouri-; 29.8%; Oklahoma- 27.08%; United States- 35.47%

Housing Environment - Vacancy Rate

Definition of Data - The number and percentage of housing units that are vacant. A housing unit is considered vacant by the American Community Survey if no one is living in it at the time of interview.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Housing Environment Vacancy Rate	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Occupied Housing Units	99,452	46,261	80,146	140,247	141,774	106,612	43,899	223,393	172,433	1,054,217
Vacant Housing Units	37,697	7,672	20,023	17,907	17,673	17,096	7,397	31,346	14,539	171,350
% Vacant Housing Units	37.9%	16.58%	24.98%	12.77%	12.47%	16.04%	16.85%	14.03%	8.43%	16.25%

Arkansas-14.46%; Kansas-10.12%; Missouri-13.03%; Oklahoma- 13.52%; United States- 12.45%

Housing Environment - Housing Unit Age

Definition of Data- This indicator reports, for a given geographic area, the median year in which all housing units (vacant and occupied) were first constructed. The year the structure was built provides information on the age of housing units.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Housing Unit Age (Time Constructed) %	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Before 1960	18.22%	20.97%	12.98%	18.71%	36.09%	19.8%	27.24%	10.79%	19.77%	19.63%
1960-1979	26.78%	29.99%	24.48%	32.28%	25.52%	28.34%	25.57%	22.24%	25.67%	26.27%
1980-1999	37.06%	34.52%	40.27%	33.81%	24.52%	32.29%	30.93%	40.53%	32.24%	34.29%
2000-2010	17.4%	13.7%	21.67%	14.32%	13.1%	18.38%	15.28%	25.61%	21.67%	19.02%
After 2010	0.54%	0.82%	0.6%	0.88%	0.77%	1.19%	0.98%	0.83%	0.64%	0.8%

Housing Environment - Assisted Housing

Definition of Data- This indicator reports the total number of HUD-funded assisted housing units available to eligible renters.

Data Source: US Department of Housing and Urban Development. 2013. (Community Commons)

Housing Environment Assisted Housing	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Housing Units (2010)	99,963	46,366	80,014	139,898	141,919	106,839	44,097	222,333	171,380	1,052,809
Total HUD-Assisted Housing Units	622	1,580	1,713	4,738	5,074	3,090	517	3,421	3,430	24,185
HUD-Assisted Units, Rate per 10,000 Housing Units	62.22	340.77	214.09	338.68	357.53	289.22	117.24	153.87	200.14	229.72

Arkansas- 1,656.67; Kansas-1,225.95; Missouri- 1,416.68; Oklahoma- 1,035.42; United States- 1,468.19

Owner-Occupied Housing Units by Age

Definition of Data- This indicator reports, for a given geographic area, the median year in which all housing units (owner occupied) were first constructed.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Owner Occupied Housing by Age %	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Before 1960	20.53%	17.9%	13.12%	17.86%	35.12%	18.33%	26.93%	11.02%	18.67%	19.36%
1960-1979	25.54%	29.65%	26.65%	29.92%	24.59%	28.31%	25.33%	23.46%	25.13%	26.07%
1980-1999	35.95%	36.18%	39.22%	35.39%	25.43%	34.24%	30.74%	38.11%	32.52%	34.08%
2000-2010	17.3%	15.18%	20.34%	15.89%	14.16%	18.3%	15.96%	26.53%	23.15%	19.7%
2000-2010 After 2010	0.69%	1.03%	0.67%	0.95%	0.69%	0.83%	1.03%	0.88%	0.53%	0.79%

Liquor Store Access

Definition of Data- This indicator reports the number of beer, wine, and liquor stores per 100,000 population, as defined by North American Industry Classification System (NAICS) Code 445310.

Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2013. (Community Commons)

Liquor Store Access	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Number of Establishments	8	2	19	33	40	29	13	42	26	212
Establishments, Rate per 100,000 Population	5.25	1.96	12.82	10.23	12.37	12.19	13.36	8.33	6.69	9.31

Arkansas- 11.49; Kansas-21.24; Missouri- 6.46; Oklahoma- 10.13; United States- 10.48.

Violent Crime

Definition of Data- This indicator reports the rate of violent crime offenses reported by law enforcement per 100,000 residents. Violent crime includes homicide, rape, robbery, and aggravated assault.

Data Source: Federal Bureau of Investigation, FBI Uniform Crime Reports. Additional analysis by the National Archive of Criminal Justice Data. Accessed via the Inter-university Consortium for Political and Social Research. 2010-12. (Community Commons)

Violent Crime	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,127	102,081	148,808	323,981	323,683	238,897	97,361	505,512	390,657	2,283,107
Violent Crimes	376	240	550	1,311	1,110	655	366	1,664	1,822	8,094
Violent Crime Rate (Per 100,000 Pop.)	247.8	235.4	370	404.7	342.7	274.1	376.2	329.4	466.4	354.6

Arkansas- 491.3; Kansas- 363.6; Missouri- 452.2; Oklahoma- 470.9; United States- 395.5

Lack of Social or Emotional Support

Definition of Data- This indicator reports the percentage of adults aged 18 and older who self-report that they receive insufficient social and emotional support all or most of the time.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. (Community Commons)

Lack of Social or Emotional Support	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 18	119,539	76,212	114,819	238,685	241,434	181,336	71,609	365,879	296,593	1,706,106
Population Without Adequate Social /Emotional Support	12,992	16,625	22,035	50,141	43,968	32,819	11,401	63,596	47,553	301,130
Crude Percentage	17.51%	21.81%	19.19%	21.01%	18.94%	20.14%	26.37%	17.38%	16.03%	18.76%
Crude Percentage	16.98%	21.51%	20.28%	20.67%	18.8%	19.6%	28.72%	17.49%	16.07%	18.75%

Arkansas- 20.9%; Kansas- 15.7%; Missouri- 19.1%; Oklahoma- 20.1%; United States- 20.68%

Number of poor mental health days

Definition of Data- This measure is based on survey responses to the question: "Thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?"

" Data Source: The Behavioral Risk Factor Surveillance System (BRFSS).2006-2012

No. of Poor Mental Days	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Sample	497	1,295	1,089	3,159	3,477	1,791	476	5,803	1,552	19,139
Average Mental Health Days	4.67	3.59	4.25	3.37	3.76	4.35	4.22	3.15	3.65	3.61

Arkansas- 3.9; Kansas- 2.8; Missouri- 3.8; Oklahoma- 4.2

Environmental Quality

Air Quality - Particulate Matter 2.5

Definition of Data- This indicator reports the percentage of days with particulate matter 2.5 levels above the National Ambient Air Quality Standard (35 micrograms per cubic meter) per year.

Data Source: Centers for Disease Control and Prevention, National Environmental Public Health Tracking Network. 2008. (Community Commons)

Air Quality Particulate Matter	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Average Daily Ambient Particulate Matter 2.5	7.81	9.09	8.61	9.34	9.32	8.02	8.88	9.52	8.81	8.97
Number of Days Exceeding Emissions Standards	0.51	2.78	1.07	1.07	0.87	1.13	1	1	0.15	0.92
% of Days Exceeding Standards Crude Average	0.14	0.76	0.29	0.29	0.24	0.31	0.27	0.27	0.04%	0.25
% of Days Exceeding Standards, Pop. Adjusted Average	0.12%	0.75%	0.29%	0.30%	0.25%	0.30%	0.27%	0.27%	0.05%	0.25%

Arkansas-1.28%; Kansas- 0.11%; Missouri- 0.25%; Oklahoma- 0.07%; United States; 1.19%

Air Quality - Ozone

Definition of Data- This indicator reports the percentage of days per year with Ozone (O3) levels above the National Ambient Air Quality Standard of 75 parts per billion (ppb).

Data Source: Centers for Disease Control and Prevention, National Environmental Public Health Tracking Network. 2008. (Community Commons)

Ambient Air Quality	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,269	101,973	148,226,	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Average Daily Ambient Ozone Concentration	38.98	39.74	39.08	39.64	39.51	38.98	39.32	39.18	39.49	39.35
Number of Days Exceeding Emissions Standards	0	0	0	0	0	0	0	0	0	0
% of Days Exceeding Standards, Crude Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
% of Days Exceeding Standards, Pop. Adjusted Average	0 %	0%	0%	0 %	0 %	0%	0%	0%	0%	0 %

Arkansas- 0%; Kansas- 0%; Missouri- 0.06%; Oklahoma- 0.03%; United States- 0.47%

Water Quality/ Water Violations

Definition of Data- Drinking Water Violations is the percentage of the population getting water from a public water system with at least one health-based violation during the reporting period. Health-based violations include Maximum Contaminant Level, Maximum Residual Disinfectant Level and Treatment Technique violations.

Data Source: The Safe Drinking Water Information System. 2013-2014.

Water Violations	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	150,586	101,177	150,076	321,835	321,884	237,949	96,315	532,979	401,235	2,314,036
No. Water Violations	4,836	23,870	6,587	35,912	13,127	7,542	3,668	19,923	11,575	127,040
% Population with Water Violations	3.21%	23.59%	4.39%	11.16%	4.08%	3.17%	3.81%	3.74%	2.88%	5.49%

Arkansas-9%; Kansas- 4%; Missouri- 4%; Oklahoma- 23%

County Data can be found on County Health Rankings and Road Maps

Use of Public Transportation

Definition of Data- This indicator reports the percentage of population using public transportation as their primary means of commute to work. Public transportation includes buses or trolley buses, streetcars or trolley cars, subway or elevated rails, and ferryboats.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Use of Public Transportation	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Use of Public Transportation	56,865	39,256	60,159	128,045	141,314	96,705	38,870	230,192	181,409	972,815
Population Using Public Transit for Commute to Work	183	110	147	566	289	215	108	1,134	840	3,592
Percent Population Using Public Transit for Commute to Work	0.32%	0.28%	0.24%	0.44%	0.2%	0.22%	0.28%	0.49%	0.46%	0.37%

Arkansas- 0.45%; Kansas- 0.47%; Missouri- 1.47%; Oklahoma- 0.48%; United States- 5.01%

Nutrition

Modified Retail Food Environment Index

Definition of Data- This indicator reports the percentage of population living in census tracts with no or low access to healthy retail food stores. Figures are based on the CDC Modified Retail Food Environment Index.

Data Source: Centers for Disease Control and Prevention, Division of Nutrition, Physical Activity, and Obesity. 2011. (Community Commons)

Modified Retail Food Environment Index	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,269	101,966	148,223	322,515	323,271	237,988	97,314	504,288	388,801	2,276,635
% Population in Tracts with No Food Outlet	1.49%	0%	0%	2.75%	1.15%	2.8%	0%	0%	1.73%	1.24%
%Population in Tracts with No Healthy Food Outlet	24.37%	52.47%	23.21%	16.75%	41.42%	38.57%	38.37%	19.45%	21.64%	27.42%
% Population in Tracts with Low Healthy Food Access	8.62%	20.1%	41.02%	29.79%	29.58%	25.67%	14.27%	33.4%	35.76%	29.37%
% Population in Tracts with	61.23%	23.18%	29%	48.81%	26.03%	22.4%	41%	43.66%	40.86%	38.38%

Moderate Healthy Food Access										
%Population in Tracts with High Healthy Food Access	4.29%	4.25%	6.77%	1.9%	1.82%	10.56%	6.36%	3.49%	0%	3.59%

Arkansas- 4.22%; Kansas- 6.99%; Missouri- 4.83%; Oklahoma- 3.51%; United States- 5.02%

Fast Food Restaurant Access

Definition of Data- This indicator reports the number of fast food restaurants per 100,000 population. Fast food restaurants are defined as limited-service establishments primarily engaged in providing food services (except snack and nonalcoholic beverage bars) where patrons generally order or select items and pay before eating.

Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2013.(Community Commons)

Fast Food Restaurant Access	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Number of Establishments	72	48	112	181	195	125	39	342	328	1,442
Establishments Rate per 100,000 Population	47.28	47.07	75.56	56.12	60.32	52.52	40.08	67.82	84.36	63.34

Arkansas- 65.81; Kansas- 72.27; Missouri- 68.54; Oklahoma- 72.4; United States -72.74

Grocery Store Access

Definition of Data- This indicator reports the number of grocery stores per 100,000 population. Grocery stores are defined as supermarkets and smaller grocery stores primarily engaged in retailing a general line of food, such as canned and frozen foods; fresh fruits and vegetables; and fresh and prepared meats, fish, and poultry. Included are delicatessen-type establishments. Convenience stores and large general merchandise stores that also retail food, such as supercenters and warehouse club stores are excluded.

Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2013. (Community Commons)

Grocery Store Access	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Number of Establishments	31	12	25	51	39	41	23	78	58	358
Establishments Rate per 100,000 Population	20.36	11.77	16.87	15.81	12.06	17.23	23.63	15.47	14.92	15.72

Arkansas 16.98; Kansas- 17.38; Missouri- 18.33; Oklahoma- 16.55; United States- 21.2

SNAP-Authorized Food Store Access

Definition of Data- This indicator reports the number of SNAP-authorized food stores as a rate per 100,000 population. SNAP-authorized stores include grocery stores as well as supercenters, specialty food stores, and convenience stores that are authorized to accept SNAP (Supplemental Nutrition Assistance Program) benefits.

Data Source: US Department of Agriculture, Food and Nutrition Service, USDA - SNAP Retailer Locator. Additional data analysis by CARES. 2014. (Community Commons)

SNAP Authorized Food Store	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Total SNAP-Authorized Retailers	154	86	143	308	283	207	99	390	294	1,964
SNAP-Authorized Retailers, Rate per 100,000 Population	101.14	84.34	96.47	95.5	87.54	86.98	101.73	77.34	75.62	86.27

Arkansas 87.55; Kansas- 64.42; Missouri- 75.86; Oklahoma- 89.43; United States- 78.44

WIC-Authorized Food Store Access

Definition of Data- This indicator reports the number of food stores and other retail establishments per 100,000 population that are authorized to accept WIC Program (Special Supplemental Nutrition Program for Women, Infants, and Children) benefits and that carry designated WIC foods and food categories.

Data Source: US Department of Agriculture, Economic Research Service, USDA - Food Environment Atlas. 2011. (Community Commons)

WIC Authorized Food Store Access	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Estimated Population (2011)	151,737	101,974	149,562	324,053	324,116	238,808	96,919	515,100	392,224	2,294,495
Number WIC-Authorized Food Stores	27	15	23	61	45	36	19	76	47	349
WIC-Authorized Food Store Rate (Per 100,000 Pop.)	17.7	14.7	15.3	18.8	13.8	15	19.6	14.7	11.9	15.2

Arkansas 14.8; Kansas- 13.2; Missouri- 11.9; Oklahoma- 22.2; United States- 15.6

Low Income Population with Low Food Access

Definition of Data- Areas where a significant number or share of residents is far from a supermarket, where "far" is more than 1 mile in urban areas and more than 10 miles in rural areas.

Data Source: US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas. 2010. (Community Commons)

Low Income Population with Low Food Access	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Low Income Population with Low Food Access	7,023	11,911	13,201	27,815	33,834	31,216	5,356	38,870	22,307	191,533
% Low Income Population with Low Food Access	4.61%	11.68%	8.91%	8.62%	10.47%	13.12%	5.5%	7.71%	5.74%	8.41%

Arkansas 9.58%; Kansas- 8.89%; Missouri- 7.03%; Oklahoma- 9.96%; United States- 6.27%

Fruit/Vegetable Consumption

Definition of Data- Adults over the age of 18 who consume less than 5 servings of fruits and vegetables each day.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2005-09. (Community Commons)

Fruit/Vegetable Consumption	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population (Age 18)	113,523	74,920	109,164	230,188	237,747	172,201	70,184	354,657	285,279	1,647,863
Total Adults with Inadequate Fruit /Vegetable Consumption	26,596	46,591	39,714	187,710	169,831	76,274	0	279,896	212,019	1,038,631
% Adults with Inadequate Fruit /Vegetable Consumption	82.4%	79.12%	81.1%	81.55%	79.55%	82.63%	no data	78.92%	81.61%	80.48%

Arkansas 78.9%; Kansas- 80.9%; Missouri- 79.1%; Oklahoma- 84.5%; United States- 75.67%

Fruit/Vegetable Expenditures

Definition of Data- This indicator reports estimated expenditures for fruits and vegetables purchased for in-home consumption, as a percentage of total household expenditures

Data Source: Nielsen, Nielsen SiteReports. 2014. (Community Commons)

Fruit/Vegetable Consumption	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Z-Score (US)	-0.54	-0.46	-0.66	-0.5	-0.82	-0.5	-0.52	-0.46	-0.99	-0.63
Z-Score (State)	0.24	0.75	-0.02	-0.01	-0.38	0.31	0.26	0.12	-0.76	-0.16
Average Expenditures (USD)	\$650.4	\$656.15	\$625.22	\$652.75	\$636.56	\$656.47	\$684.56	\$686.45	\$607.67	\$649.69
Percentage of Food-At-Home Expenditures	11.86%	11.96%	11.7%	11.9%	11.5%	11.9%	11.87%	11.96%	11.28%	11.73%

Arkansas 11.65%; Kansas- 11.81%; Missouri- 11.77%; Oklahoma- 11.91 %; United States- 12.68%

Soda Expenditures

Definition of Data- This indicator reports soft drink consumption by census tract by estimating expenditures for carbonated beverages, as a percentage of total household expenditures.

Data Source: Nielsen, Nielsen SiteReports. 2014. (Community Commons)

Soda Expenditures	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Z-Score (US)	0.92	0.87	1.1	0.92	1.18	0.8	0.84	0.79	1.37	1
Z-Score (State)	0.3	-0.01	0.43	0.1	0.44	-0.15	0.15	-0.21	1.16	0.16
Average Expenditures (USD)	\$252.91	\$251.55	\$252.17	\$253.05	\$263.89	\$250.36	\$263.18	\$260.27	\$263.1	\$257.95
Percentage of Food-At-Home Expenditures	4.61%	4.58%	4.72%	4.61%	4.77%	4.54%	4.56%	4.53%	4.88%	4.66%

Arkansas 4.59%; Kansas- 4.51%; Missouri- 4.5%; Oklahoma- 4.54%; United States- 4.02%

Physical activity and obesity

Obesity

Definition of Data- Adults aged 20 and older who self-report that they have a Body Mass Index (BMI) greater than 30.0.

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2012. (Community Commons)

Obese Adults	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 20	115,911	74,028	114,189	234,717	233,028	176,239	70,199	371,600	294,287	1,684,198
Adults with BMI > 30.0 (Obese)	36,216	25,180	36,205	85,462	77,507	56,256	21,537	110,357	86,498	535,218
Percent Adults with BMI > 30.0 (Obese)	31.05%	34.59%	32%	36.65%	33.19%	32.11%	30.37%	29.66%	29.3%	31.81%

Arkansas 33.58%; Kansas- 30.12%; Missouri- 30.35%; Oklahoma- 32.41%; United States- 27.14%; Health People Target- 30.5%

Overweight

Definition of Data- Adults aged 18 and older who self-report that they have a Body Mass Index (BMI) between 25.0 and 30.0 (overweight).

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. (Community Commons)

Overweight Adults	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	311,536,591
Survey Population (Adults Age 18)	99,009	75,739	109,306	189,269	209,558	152,644	67,456	319,974	252,396	1,475,351
Total Adults Overweight	34,122	27,277	41,675	58,305	70,464	55,971	26,937	118,364	82,157	515,272
Percent Adults Overweight	34.46%	36.01%	38.13%	30.81%	33.63%	36.67%	39.93%	36.99%	32.55%	34.93%

Arkansas 34.01%; Kansas- 35.32%; Missouri- 35.33%; Oklahoma- 34.95%; United States- 35.78%

Physical Inactivity

Definition of Data- Adults aged 20 and older who self-report no leisure time for activity, based on the question: "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?".

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2012. (Community Commons)

Physical Inactivity	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 20	115,927	73,991	114,172	234,716	233,020	176,214	70,151	371,277	294,039	1,683,507
Population with no Leisure Time Physical Activity	33,547	26,318	35,498	76,458	67,577	54,971	20,534	99,424	67,661	481,988
Percent Population with no Leisure Time Physical Activity	26.61%	33.79%	29.02%	31.38%	28.02%	29.87%	27.78%	26.5%	22.46%	27.61%

Arkansas 30.59%; Kansas- 24.09%; Missouri- 25.49%; Oklahoma- 29.8%; United States- 22.64%

Tobacco Usage – Current Smokers

Definition of Data- Adults age 18 or older who self-report currently smoking cigarettes some days or every day.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. (Community Commons)

Tobacco Usage - Current Smokers	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 18	119,539	76,212	114,819	238,685	241,434	181,336	71,609	365,879	296,593	1,706,106
Total Adults Regularly Smoking Cigarettes	23,745	19,737	27,698	55,956	50,066	44,066	21,569	72,612	60,189	375,638
%Population Smoking Cigarettes(Crude)	25.04%	25.9%	24.12%	23.44%	21.56%	25.39%	30.12%	19.85%	20.29%	22.57%
Population Smoking Cigarettes (Age-Adjusted)	28.49%	26.77%	26.24%	23.85%	22.31%	27.18%	30.77%	20.12%	20.87%	23.49%

Arkansas- 23%; Kansas- 17.7%; Missouri- 23.2%; Oklahoma- 24.5%; United States- 18.08%; Healthy People Target- 12.0%

Tobacco Usage - Quit Attempt

Definition of Data- Adult smokers who attempted to quit smoking for at least 1 day in the past year.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. (Community Commons)

Tobacco Usage Quit Attempt	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Survey Population (Smokers Age 18)	29,188	20,374	30,553	56,926	60,008	37,329	18,076	68,442	67,182	388,078
Total Smokers with Quit Attempt in Past 12 Months	16,108	11,867	14,801	33,427	30,391	17,615	8,616	37,043	40,012	209,880
Percent Smokers with Quit Attempt in Past 12 Months	55.19%	58.25%	48.44%	58.72%	50.64%	47.19%	47.67%	54.12%	59.56%	54.08%

Arkansas 59.66%; Kansas- 56.22%; Missouri- 53.78%; Oklahoma- 60.06% United States – 60.02%

Tobacco Expenditures

Definition of Data- This indicator reports estimated expenditures for cigarettes, as a percentage of total household expenditures.

Data Source: Nielsen, Nielsen SiteReports. 2014. (Community Commons)

Tobacco Expenditures	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Z-Score (US)	1.06	1.28	1.16	1.13	0.95	1.04	1.04	0.4	0.77	0.85
Z-Score (State)	0.55	0.57	0.32	0.3	0.18	0.18	0.53	-0.58	0.23	-0.03
Average Expenditures (USD)	\$1,038.98	\$1,081.41	\$1,034.8	\$1,058.54	\$1,037.87	\$1,033.72	\$1,058.59	\$990.82	\$999.17	\$1,025.5
Percentage of Food-At-Home Expenditures	2.34%	2.47%	2.4%	2.38%	2.27%	2.32%	2.32%	1.95%	2.16%	2.21%

Arkansas 2.13%; Kansas- 1.73%; Missouri- 1.89%; Oklahoma- 2.04%; United States- 1.56%

Access to Health Services

Insurance - Uninsured Adults Definition of Data- This indicator reports the percentage of adults age 18 to 64 without health insurance coverage.

Data Source: US Census Bureau, Small Area Health Insurance Estimates. 2012. (Community Commons)

Uninsured Adults	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 18 - 64	85,054	58,299	85,764	191,432	189,126	130,910	56,194	313,375	241,284	1,351,438
Population with Medical Insurance	65,022	40,705	62,496	136,651	142,927	100,235	41,437	230,805	190,793	1,011,071
Percent Population With Medical Insurance	76.45%	69.82%	72.87%	71.38%	75.57%	76.57%	73.74%	73.65%	79.07%	74.81%
Population Without Medical Insurance	20,031	17,593	23,266	54,779	46,201	30,674	14,757	82,570	50,491	340,362
% Population Without Medical Insurance	23.55%	30.18%	27.13%	28.62%	24.43%	23.43%	26.26%	26.35%	20.93%	25.19%

Arkansas- 24.7%; Kansas- 17.55%; Missouri- 19.19%; Oklahoma- 26%; United States- 20.76%

Uninsured Children

Definition of Data- This indicator reports the percentage of children under age 19 without health insurance coverage.

Data Source: US Census Bureau, Small Area Health Insurance Estimates. 2012. (Community Commons)

Uninsured Children	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Under Age 19	32,247	25,490	32,937	82,904	81,641	55,273	25,319	140,657	92,318	568,786
Population with Medical Insurance	29,024	23,460	29,988	74,635	74,266	50,533	22,434	128,955	85,242	518,537
Percent Population With Medical Insurance	90.01%	92.04%	91.05%	90.03%	90.97%	91.42%	88.61%	91.68%	92.34%	91.17%
Population Without Medical Insurance	3,222	2,031	2,951	8,269	7,377	4,739	2,885	11,702	7,076	50,252
% Population Without Medical Insurance	9.99%	7.97%	8.96%	9.97%	9.04%	8.57%	11.39%	8.32%	7.66%	8.83%

Arkansas- 6.49%; Kansas- 7.07%; Missouri- 7.37%; Oklahoma- 10.71%; United States- 7.54%

Preventable Hospital Events

Definition of Data- This indicator reports the discharge rate (per 1,000 Medicare enrollees) for conditions that are ambulatory care sensitive (ACS). ACS conditions include pneumonia, dehydration, asthma, diabetes, and other conditions which could have been prevented if adequate primary care resources were available and accessed by those patients.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, Dartmouth Atlas of Health Care. 2012. (Community Commons)

Preventable Hospital Events	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Medicare Part A Enrollees	23,178	13,449	21,233	35,691	40,293	29,457	10,014	48,532	30,852	252,699
Ambulatory Care Sensitive Condition Hospital Discharges	1,503	1,239	1,242	2,801	3,035	2,016	578	3,159	1,528	17,104
Ambulatory Care Sensitive Condition Discharge Rate	64.86	92.14	58.52	78.49	75.34	68.46	57.78	65.09	49.53	67.69

Arkansas 71.6; Kansas- 59.88; Missouri- 64.71; Oklahoma- 71.37; United States- 59.24

Access to Primary Care

Definition of Data- This indicator reports the number of primary care physicians per 100,000 population. Doctors classified as "primary care physicians" by the AMA include: General Family Medicine MDs and DOs, General Practice MDs and DOs, General Internal Medicine MDs and General Pediatrics MDs. Physicians age 75 and over and physicians practicing sub-specialties within the listed specialties are excluded.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, Area Health Resource File. 2012. (Community Commons)

Access to Primary Care	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population, 2012	150,855	101,297	149,461	322,523	321,519	237,978	96,889	523,051	396,801	2,300,374
Primary Care Physicians, 2012	81	47	101	222	187	123	42	330	330	1,463
Primary Care Physicians, Rate per 100,000 Pop.	53.69	46.4	67.58	68.83	58.16	51.69	43.35	63.09	83.17	63.6

Arkansas 64.02; Kansas- 73.91; Missouri- 69.5; Oklahoma- 63.83; United States- 74.5

Access to Dentists

Definition of Data- This indicator reports the number of dentists per 100,000 population. This indicator includes all dentists - qualified as having a doctorate in dental surgery (D.D.S.) or dental medicine (D.M.D.), who are licensed by the state to practice dentistry and who are practicing within the scope of that license.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, Area Health Resource File. 2013. (Community Commons)

Access to Dentists	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population, 2013	150,586	101,177	150,076	321,835	321,884	237,949	96,315	532,979	401,235	2,314,036
Dentists, 2013	46	29	47	138	124	114	29	240	227	994
Dentists, Rate per 100,000 Pop.	30.55	28.66	31.32	42.88	38.52	47.91	30.11	45.03	56.58	42.96

Arkansas 42.78; Kansas- 52.8; Missouri- 52.08; Oklahoma- 55.39; United States- 63.18

Uninsured Population by Race/ Ethnicity Alone

Definition of Data- Uninsured population by Race/Ethnicity

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

% Uninsured By Race/ Ethnicity	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Non-Hispanic White	17.08%	16.03%	18.37%	16.94%	15.27%	15.41%	15.95 %	13.74%	14.77%	15.49%
Black	25.34%	14.16%	55.83%	24.46%	67.82%	12.83%	19.11 %	15.88%	21.48%	20.72%
Asian	28.8%	23.52%	22.88%	23.72%	57.32%	18.21%	19.18 %	21.98%	22.66%	22.18%
Native American/Alaska Native	11.63%	24.41%	41.55%	31.02%	11.02%	17.24%	29.03 %	30.64%	20.38%	28.26%
Native Hawaiian/Pacific Islander	no data	48.98%	0%	65.48%	0%	3.86%	0.95%	30.73%	31.79%	28.9%
Some other race	40.52%	37.1%	38.79%	41.83%	81.25%	34.48%	34.28 %	30.12%	33.33%	33.22%
Multiple Races	16.54%	20.75%	22.93%	28.05%	20.85%	12.43%	17.14 %	21.24%	16.81%	21.37%
Hispanic/Latino	33.24%	29.65%	26.82%	37.86%	35.93%	21.39%	29.71 %	32.28%	28.71%	32.3%
% Uninsured Population	17.42%	17.58%	19.22%	20.44%	16.7%	15.45%	17.19 %	17.7%	15.48%	17.39%

United States: Non- Hispanic White- 10.42% ; Black- 17.52%; Asian-14.95%; Native American/Alaska Native- 27.92%; Native Hawaiian/Pacific Islander-17.6%; Some other race- 33.22%; Multiple Races- 14.07%; Hispanic/Latino- 29.62%, Percent Uninsured Population – 14.87%

Mental Health Providers

Definition of Data- Mental Health Providers is the ratio of the county population to the number of mental health providers including psychiatrists, psychologists, licensed clinical social workers, counselors, marriage and family therapists and advanced practice nurses specializing in mental health care.

Data Source: Census Bureau's Population Estimates Program. 2013, CMS, National Provider Identification. 2014

Mental Health Providers	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	150,586	94,796	150,076	321,835	321,884	237,589	96,315	533,708	401,235	2,308,024
Total Mental Health Providers in Community	143	86	92	669	601	344	78	1120	954	4087
Mental Provider Rate	1503.04	1102.30	1631.30	481.0	535.60	690.70	1234.80	476.52	420.58	564.72

Federally Qualified Health Centers

Definition of Data- This indicator reports the number of Federally Qualified Health Centers (FQHCs) in the community.

Data Source: US Department of Health & Human Services, Center for Medicare & Medicaid Services, Provider of Services File. June 2014. (Community Commons)

Federally Qualified Health Centers	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Number of Federally Qualified Health Centers	4	4	2	9	9	5	5	9	5	52
Rate of Federally Qualified Health Centers per 100,000 Population	2.63	3.92	1.35	2.79	2.78	2.1	5.14	1.78	1.29	2.28

Arkansas 2.85; Kansas- 1.47; Missouri- 2.29; Oklahoma- 1.95; United States- 1.92

Clinical Care and Preventative Services

Cancer Screening – Mammogram

Definition of Data- This indicator reports the percentage of female Medicare enrollees, age 67-69 or older, who have received one or more mammograms in the past two years.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, Dartmouth Atlas of Health Care. 2012. (Community Commons)

Cancer Screening	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Medicare Enrollees	22,303	12,817	20,218	33,597	38,336	28,380	9,399	44,937	28,777	238,764
Female Medicare Enrollees Age 67-69	1,963	1,156	1,838	3,045	3,170	2,407	839	3,917	2,378	20,713
Female Medicare Enrollees with Mammogram in Past 2 Years	1,212	578	1,106	1,685	1,806	1,382	485	2,279	1,518	12,055
Percent Female Medicare Enrollees with Mammogram in Past 2 Year	61.74%	50%	60.17%	55.37%	56.97%	57.46%	57.93%	58.21%	63.84%	58.2%

Arkansas 57.78%; Kansas- 63.66%; Missouri- 62.17%; Oklahoma- 55.28%; United States- 62.98 %

Diabetes Management - Hemoglobin A1c Test

Definition of Data- This indicator reports the percentage of diabetic Medicare patients who have had a hemoglobin A1c (hA1c) test, a blood test which measures blood sugar levels, administered by a health care professional in the past year.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, Dartmouth Atlas of Health Care. 2012. (Community Commons)

Diabetes Management	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Medicare Enrollees	22,303	12,817	20,218	33,597	38,336	28,380	9,399	44,937	28,777	238,764
Medicare Enrollees with Diabetes	2,671	1,632	2,448	4,660	5,146	3,497	1,152	5,080	3,160	29,446
Medicare Enrollees with Diabetes with Annual Exam	2,247	1,302	2,031	3,533	4,176	3,004	983	3,910	2,827	24,020
Percent Medicare Enrollees with Diabetes with	84.16%	79.84%	83.01%	75.84%	81.17%	85.9%	85.42%	76.99%	89.49%	81.58%

Arkansas 82.97%; Kansas- 85.59%; Missouri- 85.62%; Oklahoma- 77.94%; United States- 84.57%

Lack of a Consistent Source of Primary Care

Definition of Data- - This indicator reports the percentage of adults aged 18 and older who self-report that they do not have at least one person who they think of as their personal doctor or health care provider.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. (Community Commons)

Lack of a Consistent Source of Primary Care	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Survey Population(Adults Age 18)	100,127	79,556	116,114	198,094	219,173	157,804	71,317	332,963	262,390	1,537,538
Total Adults Without Any Regular Doctor	18,218	14,965	32,081	57,994	54,170	31,428	8,857	90,631	65,624	373,968
Percent Adults Without Any Regular Doctor	18.19%	18.81%	27.63%	29.28%	24.72%	19.92%	12.42%	27.22%	25.01%	24.32%

Arkansas 22.89%; Kansas- 20.23%; Missouri- 20.57%; Oklahoma- 24.13%; United States- 22.07%

Population Living in a Health Professional Shortage Area

Definition of Data- This indicator reports the percentage of the population that is living in a geographic area designated as a "Health Professional Shortage Area" (HPSA), defined as having a shortage of primary medical care, dental or mental health professionals.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, Health Professional Shortage Areas. March 2015. (Community Commons)

Population Living in a Health Professional Shortage Area	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Area Population	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Population Living in a HPSA	108,267	38,666	120,780	116,698	323,271	160,904	97,314	101,071	311,376	1,378,347
Percentage of Population Living in a HPSA	71.1%	37.92%	81.48%	36.18%	100%	67.61%	100%	20.04%	80.09%	60.54%

Arkansas 21.12%; Kansas- 67.55%; Missouri- 57.23%; Oklahoma- 63.69%; United States- 34.07%

Cancer Screening – Pap Test

Definition of Data- This indicator reports the percentage of women aged 18 and older who self-report that they have had a Pap test in the past three years.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. (Community Commons)

Cervical Screening	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Female Population Age 18	115,841	71,114	105,848	199,903	219,863	168,052	67,363	305,532	278,333	1,531,849
Estimated No. with Regular Pap Test	36,210	49,362	70,239	134,207	126,412	90,763	32,954	226,763	198,981	965,891
Crude Percentage	63.38%	69.41%	66.36%	67.14%	64.55%	66.43%	62.73%	74.22%	71.49%	68.85%
Age-Adjusted Percentage	68.33%	70.85%	68.5%	69.26%	66.35%	71.28%	66.39%	75.22%	72.73%	70.91%

Arkansas 74%; Kansas- 77.8%; Missouri 76.6%; Oklahoma- 72.6%; United States- 78.48%

Cancer Screening - Sigmoidoscopy or Colonoscopy

Definition of Data- This indicator reports the percentage of adults 50 and older who self-report that they have ever had a sigmoidoscopy or colonoscopy.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. (Community Commons)

Colon Cancer Screening	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 50	54,896	29,666	49,407	83,576	85,424	69,163	26,871	110,087	95,188	604,278
Estimated Population Ever Screened for Colon Cancer	19,925	13,723	28,865	48,183	37,300	36,774	10,473	63,345	60,717	319,296
Crude Percentage	58.91%	46.26%	58.4%	57.65%	49.3%	60.59%	48.91%	57.54%	70.29%	57.98%
Age-Adjusted Percentage	54.03%	43.53%	50.56%	53.43%	46.31%	56.4%	45.82%	52.93%	64.71%	53.4%

Arkansas 54.5%; Kansas- 60.3%; Missouri 60.3%; Oklahoma- 54.2%; United states – 61.34%

Reproductive and Sexual Health

Chlamydia Incidence

Definition of Data- This indicator reports incidence rate of Chlamydia cases per 100,000 population.

Data Source: US Department of Health & Human Services, Health Indicators Warehouse. Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. 2012. (Community Commons)

Chlamydia Incidence	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Area Population	151,737	101,974	149,562	324,052	324,115	238,807	96,919	515,098	392,223	2,294,487
Total Chlamydia Infections	302	317	359	1,170	1,306	762	206	1,780	1,616	7,818
Chlamydia Infection Rate (Per 100,000 Pop.)	199.03	310.86	240.03	361.05	402.94	319.09	212.55	345.57	412.01	340.73

Arkansas 565.39; Kansas- 387.81; Missouri- 463.09; Oklahoma- 444.23; United States- 456.7

Gonorrhea Incidence

Definition of Data- This indicator reports incidence rate of Gonorrhea cases per 100,000 population.

Data Source: US Department of Health & Human Services, Health Indicators Warehouse. Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. 2012. (Community Commons)

Gonorrhea Incidence	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Area Population	151,737	101,974	149,562	324,052	324,115	238,807	96,919	515,098	392,223	2,294,487
Total Gonorrhea Infections	29	48	26	180	190	59	24	238	383	1,177
Gonorrhea Infection Rate (Per 100,000 Pop.)	19.11	47.07	17.38	55.55	58.62	24.71	24.76	46.2	97.65	51.3

Arkansas 146.6; Kansas- 77.6; Missouri- 131.25; Oklahoma- 114.57; United States- 107.5

HIV Prevalence

Definition of Data- This indicator reports prevalence rate of HIV per 100,000 population.

Data Source: US Department of Health & Human Services, Health Indicators Warehouse. Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. 2010. (Community Commons)

HIV Prevalence	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Area Population	92,341	83,942	125,802	263,907	255,083	199,269	79,377	408,634	324,527	1,832,882
Population with HIV / AIDS	29	49	99	325	226	121	41	526	544	1,960
Population with HIV / AIDS, Rate (Per 100,000 Pop.)	31.41	58.37	78.7	123.15	88.6	60.72	51.65	128.72	167.63	106.94

Arkansas 194.55; Kansas- 115.66; Missouri- 222.75; Oklahoma- 152.18; United States- 340.37

Teen Births

Definition of Data- This indicator reports the rate of total births to women age of 15 - 19 per 1,000 female population age 15 - 19.

Data Source: US Department of Health & Human Services, Health Indicators Warehouse. Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2006-12. (Community Commons)

Teen Pregnancies	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	311,536,591
Female Population Age 15 – 19	4,660	3,526	4,561	11,139	11,671	7,613	3,332	17,991	13,869	78,362
Births to Mothers Age 15 - 19	204	242	248	677	640	398	193	847	489	3,938
Teen Birth Rate (Per 1,000 Population)	43.78	68.63	54.37	60.78	54.84	52.28	57.92	47.08	35.26	50.25

Arkansas 55.4; Kansas- 39.9; Missouri- 39.5; Oklahoma- 53.8 United States 36.6

Low Birth Weight

Definition of Data- This indicator reports the total births per 100 that are low birth weight (Under 2500g).

Data Source: US Department of Health & Human Services, Health Indicators Warehouse. Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2006-12. (Community Commons)

Low Birth Weight	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	311,536,591
Total Live Births	11,487	9,702	11,984	31,388	31,836	20,895	9,828	51,681	35,210	214,011
Low Weight Births (Under 2500g)	756	757	836	2,501	2,248	1,525	754	3,887	2,403	15,667
Low Weight Births, Percent of Total	6.58%	7.8%	6.98%	7.97%	7.06%	7.3%	7.67%	7.52%	6.82%	7.32%

Arkansas 9%; Kansas- 7.2%; Missouri- 8 %; Oklahoma- 8.3%; United States- 8.2%; Healthy People 2020 Target- 7.8%

Substance Abuse

Alcohol Consumption

Definition of Data- This indicator reports the percentage of adults aged 18 and older who self-report heavy alcohol consumption (defined as more than two drinks per day on average for men and one drink per day on average for women).

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. (Community Commons)

Adult Alcohol Consumption	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 18	119,539	76,212	114,819	238,685	241,434	181,336	71,609	365,879	296,593	1,706,106
Estimated Adults Drinking Excessively	10,611	7,704	6,494	22,057	29,792	17,928	4,086	48,183	33,189	180,044
Estimated Adults Drinking Excessively (Crude %)	14.3%	11.35%	7.31%	10.64%	12.83%	14.63%	15.3%	13.17%	12.27%	12.37%
Estimated Adults Drinking Excessively (Age-Adjusted %)	16.4%	12.03%	4.9%	10.84%	13.39%	15.41%	17.4%	13.38%	12.83%	12.94%

Arkansas- 13.2%; Kansas- 15.9%; Missouri- 17.9%; Oklahoma- 13.9%; United States- 16.94%

Alcohol Expenditures

Definition of Data- This indicator reports estimated expenditures for alcoholic beverages purchased at home, as a percentage of total household expenditures.

Data Source: Nielsen, Nielsen SiteReports. 2014. (Community Commons)

Alcohol Expenditures	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Z-Score (US)	-0.03	0.17	-0.23	0.22	-0.29	0.18	-0.01	0.68	-0.36	0.09
Z-Score (State)	-0.35	0.13	-0.58	-0.38	-0.91	-0.1	-0.33	0.21	-0.73	-0.48
Average Expenditures (USD)	\$761.94	\$794.54	\$711.09	\$803.06	\$727.43	\$800.75	\$804.16	\$915.78	\$697.39	\$789
Percentage of Food-At-Home Expenditures	13.89%	14.48%	13.31%	14.63%	13.14%	14.51%	13.95%	15.95%	12.94%	14.25%

Arkansas 14.45%; Kansas- 15.15%; Missouri- 15.03%; Oklahoma- 15.67%; United States- 14.29%

Note: Average expenditures was suppressed for counties in this community.

Behavioral health

Mortality - Suicide

Definition of Data- This indicator reports the rate of death due to intentional self-harm (suicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Suicide	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	384,896	2,255,655
Average Annual Deaths, 2007-2011	24	15	23	48	51	48	15	70	55	350
Crude Death Rate	19.13	16.59	15.94	16.05	16.54	20.57	15.02	14.2	14.39	16.04
Age-Adjusted Death Rate (Per 100,000 Pop.)	20.04	17.55	15.77	16	17	22.13	15.44	14.66	14.14	16.42

Arkansas- 15.13; Kansas- 13.46; Missouri- 14.01; Oklahoma- 16.12; United States- 11.82; Healthy People 2020 Target- 10.2

Depression Morbidity

Definition of Data-This indicator reports the percentage of the Medicare fee-for-service population with depression.

Data Source: Centers for Medicare and Medicaid Services. 2012. (Community Commons)

Depression	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Medicare Beneficiaries	26,641	17,823	25,507	46,496	52,898	40,352	12,702	57,095	41,039	320,553
Beneficiaries with Depression	4,685	2,591	3,846	8,340	9,788	6,896	2,172	9,418	8,394	56,130
Percent with Depression	17.59%	14.54%	15.08%	17.94%	18.5%	17.09%	17.1%	16.5%	20.45%	17.51%

Arkansas- 15.3% ; Kansas- 16.18%; Missouri- 18.64%; Oklahoma- 17.85%; United States- 15.45%

Oral health

Dental Care Utilization

Definition of data- This indicator reports the percentage of adults aged 18 and older who self-report that they have not visited a dentist, dental hygienist or dental clinic within the past year.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2006-10. (Community Commons)

Dental Care Utilization	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population (Age 18)	118,791	75,855	113,132	236,650	240,252	179,358	71,340	358,219	292,256	1,685,853
Total Adults Without Recent Dental Exam	43,487	31,842	50,000	86,881	101,449	64,613	46,518	126,961	108,897	660,648
Percent Adults with No Dental Exam	36.61%	41.98%	44.2%	36.71%	42.23%	36.02%	65.21%	35.44%	37.26%	39.19%

Arkansas 38.38%; Kansas- 28.26%; Missouri- 37.11%; Oklahoma- 42.31%; United States- 30.15%.

Poor Dental Health

Definition of data- This indicator reports the percentage of adults age 18 and older who self-report that six or more of their permanent teeth have been removed due to tooth decay, gum disease, or infection.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2006-10. (Community Commons)

Poor Dental Health	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population (Age 18)	118,791	75,855	113,132	236,650	240,252	179,358	71,340	358,219	292,256	1,685,853
Total Adults with Poor Dental Health	24,505	17,538	26,806	55,601	57,629	45,248	22,452	64,897	58,918	373,594
Percent Adults with Poor Dental Health	20.63%	23.12%	23.69%	23.5%	23.99%	25.23%	31.47%	18.12%	20.16%	22.16%

Arkansas 21.16%; Kansas- 14.37%; Missouri- 20.2%; Oklahoma- 21.79%; United States- 15.65%

Poor General Health

Definition of Data- This indicator reports the percentage of adults aged 18 and older self-report having poor or fair health in response to the question "Would you say that in general your health is excellent, very good, good, fair, or poor?"

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. (Community Commons)

Poor General Health	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 18	119,539	76,212	114,819	238,685	241,434	181,336	71,609	365,879	296,593	1,706,106
Estimated Population with Poor or Fair Health	19,734	18,184	22,861	53,049	43,738	40,523	14,891	59,984	46,904	319,868
Crude Percentage	20.81%	23.86%	19.91%	22.23%	18.84%	22.35%	20.79%	16.39%	15.18%	19.13%
Age-Adjusted Percentage	20.4%	22.43%	18.47%	21.44%	17.48%	21.25%	19.64%	16.16%	15.1%	18.3%

Arkansas- 19.4%; Kansas- 12.7%; Missouri- 16%; Oklahoma- 18.7%; United States- 15.74%

Cancer Incidence -Breast

Definition of Data- This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with breast cancer adjusted to 2000 U.S. standard population age groups (Under Age 1, 1-4, 5-9, 80-84, 85 and older).

Data Source: National Institutes of Health, National Cancer Institute, Surveillance, Epidemiology, and End Results Program. State Cancer Profiles. 2007-11. (Community Commons)

Cancer Rates (Breast)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Female Population	76,224	51,121	75,043	161,918	164,026	116,660	48,904	249,930	196,974	1,140,800
Average New Cases per Year	129	64	113	199	137	161	59	274	277	1,413
Annual Incidence Rate (Per 100,000 Pop.)	116.2	97.9	108.4	105.3	95.7	106.6	99.3	108.1	123.5	108.6

Arkansas 108.6; Kansas- 122.5; Missouri- 122.6; Oklahoma- 120.4; United States- 122.7 Healthy People 2020 Target- 40.9.

Cancer Incidence - Cervical

Definition of Data- This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with cervical cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Data Source: National Institutes of Health, National Cancer Institute, Surveillance, Epidemiology, and End Results Program. State Cancer Profiles. 2007-11. (Community Commons)

Cancer Rates (Cervical)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Female Population	76,224	51,121	75,043	161,918	164,026	116,660	48,904	249,930	196,974	1,140,800
Average New Cases per Year	no data	no data	4	5	6	no data	no data	17	8	40
Annual Incidence Rate (Per 100,000 Pop.)	no data	no data	14.5	8.3	10.1	no data	no data	8.83	6.4	8.61

Arkansas 10; Kansas- 7.2; Missouri- 8.1; Oklahoma- 9.9; United States- 7.8; Healthy People 2020 Target – 7.1

Cancer Incidence - Colon and Rectum

Definition of Data- This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Data Source: National Institutes of Health, National Cancer Institute, Surveillance, Epidemiology, and End Results Program. State Cancer Profiles. 2007-11. (Community Commons)

Cancer Incidence (Colon and Rectum)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,676	101,661	146,838	320,392	322,061	235,459	97,215	496,362	385,045	2,256,709
Average New Cases per Year	93	56	77	153	126	134	53	198	169	1,059
Annual Incidence Rate (Per 100,000 Pop.)	41.25	42.69	37.24	42.86	45.31	45.62	45.15	41.2	40.87	42.3

Arkansas 44.2; Kansas- 44.9; Missouri- 45.6; Oklahoma- 44.9; United States- 43.3; Healthy People 2020 Target – 38.7

Cancer Incidence - Lung

Definition of Data- This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Data Source: National Institutes of Health, National Cancer Institute, Surveillance, Epidemiology, and End Results Program. State Cancer Profiles. 2007-11. (Community Commons)

Cancer Incidence (Lung)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,676	101,661	146,838	320,392	322,061	235,459	97,215	496,362	385,045	2,256,709
Average New Cases per Year	172	110	146	282	187	250	89	305	298	1,839
Annual Incidence Rate (Per 100,000 Pop.)	72.39	83.32	67.55	77.04	67.33	81.32	74.05	63.28	71.58	71.96

Arkansas 77.8; Kansas- 64.5; Missouri- 76.1; Oklahoma- 75.1; United States- 64.9;

Cancer Incidence - Prostate

Definition of Data- This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of males with prostate cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Data Source: National Institutes of Health, National Cancer Institute, Surveillance, Epidemiology, and End Results Program. State Cancer Profiles. 2007-11. (Community Commons)

Cancer Incidence (Prostate)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Male Population	75,452	50,540	71,795	158,474	158,035	118,799	48,311	246,432	188,071	1,115,909
Average New Cases per Year	126	70	126	207	110	175	56	313	235	1,418
Annual Incidence Rate (Per 100,000 Pop.)	105.14	112.59	118.79	117.43	86.46	115.95	93.84	134.29	118.98	115.03

Arkansas 145; Kansas- 152.6; Missouri- 121.8; Oklahoma- 142.7; United States- 142.3

Morbidity- Heart Disease (Adult)

Definition of Data- Persons who have ever been told by a doctor that they have coronary heart disease or angina.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. (Community Commons)

Heart Disease (Adult)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Survey Population (Adults Age 18)	97,906	79,147	115,045	196,046	218,037	156,846	70,802	330,638	260,695	1,525,162
Total Adults with Heart Disease	6,612	4,675	4,447	12,396	12,973	12,193	4,478	18,045	10,761	86,580
Percent Adults with Heart Disease	6.75%	5.91%	3.87%	6.32%	5.95%	7.77%	6.32%	5.46%	4.13%	5.68%

Arkansas 5.81%; Kansas- 4.52%; Missouri- 4.82%; Oklahoma- 5.08%; United States- 4.40%

High Blood Pressure (Adult)

Definition of Data- Ever told had high blood Pressure

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2006-12. (Community Commons)

High Blood Pressure (Adult)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population (Age 18)	119,539	76,212	114,819	238,685	241,434	181,336	71,609	365,879	296,593	1,706,106
Total Adults with High Blood Pressure	20,567	26,088	30,569	78,498	65,064	55,573	18,737	106,432	79,517	481,045
Percent Adults with High Blood Pressure	27.72%	34.23%	26.62%	32.89%	30.04%	34.1%	34.02%	29.09%	26.81%	30.05%

Arkansas 31.9%; Kansas- 27.4%; Missouri- 29.5%; Oklahoma- 32.3%; United States- 28.16%

High Cholesterol (Adult)

Definition of Data- This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had high blood cholesterol.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. (Community Commons)

High Cholesterol (Adult)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Reigon
Survey Population (Adults Age 18)	83,382	55,990	89,324	137,532	157,576	112,362	39,182	235,374	198,770	1,109,492
Total Adults with High Cholesterol	32,836	24,776	34,396	70,850	60,260	52,328	18,832	79,202	76,590	450,070
Percent Adults with High Cholesterol	39.38%	44.25%	38.51%	51.52%	38.24%	46.57%	48.06%	33.65%	38.53%	40.57%

Arkansas 40.30%; Kansas- 38.49%; Missouri- 40.42%; Oklahoma- 41.80%; United States- 38.52%

Diabetes (Adult)

Definition of Data- This indicator reports the percentage of adults aged 20 and older who have ever been told by a doctor that they have diabetes.

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2012. (Community Commons)

Diabetes (Adult)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 20	115,893	74,033	114,045	234,412	232,704	176,300	70,246	371,164	293,851	1,682,648
Population with Diagnosed Diabetes	14,450	9,322	13,773	30,503	26,695	20,614	8,128	36,718	26,569	186,772
Population with Diagnosed Diabetes, Crude Rate	12.47	12.59	12.08	13.01	11.47	11.69	11.57	9.89	9.04	11.1
Population with Diagnosed Diabetes, Age-Adjusted Rate	9.59%	10.83%	9.8%	11.69%	10.24%	10.11%	9.76%	9.67%	8.41%	9.93%

Arkansas 10.84%; Kansas- 9 %; Missouri- 9.62%; Oklahoma- 10.76%; United States- 9.11%

Asthma Prevalence

Definition of Data- This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had asthma.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. (Community Commons)

Asthma Prevalence	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Survey Population (Adults Age 18)	99,315	79,785	116,002	198,165	218,610	158,618	71,049	333,910	262,891	1,538,345
Total Adults with Asthma	12,576	11,469	16,114	28,152	34,756	16,959	10,378	39,900	35,404	205,708
Percent Adults with Asthma	12.66%	14.37%	13.89%	14.21%	15.9%	10.69%	14.61%	11.95%	13.47%	13.37%

Arkansas 13.35%; Kansas- 12.38%; Missouri- 14.15%; Oklahoma- 14.19%; United States- 13.36 %

Death and mortality

Mortality - Premature Death

Definition of Data- This indicator reports Years of Potential Life Lost (YPLL) before age 75 per 100,000 population for all causes of death, age-adjusted to the 2000 standard.

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2008-10. (Community Commons)

Premature Death	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population, 2008-2010 Average	151,737	101,974	149,562	324,052	324,115	238,807	96,919	515,098	392,223	2,294,487
Total Premature Deaths, 2008-2010 Average	833	549	698	1,674	1,521	1,136	485	1,736	1,465	10,097
Total Years of Potential Life Lost, 2008-2010 Average	13,487	10,087	12,225	32,150	28,689	21,057	8,584	37,288	29,781	193,707
Years of Potential Life Lost, Rate per 100,000 Population	9,125	9,892	8,174	9,921	8,851	8,817	8,857	7,239	7,593	8,442

Arkansas 9,306; Kansas- 6,916; Missouri- 7,876; Oklahoma- 9,326; United States- 6,851

Mortality Stroke

Definition of Data- Deaths due to cerebrovascular disease (stroke) per 100,000 population

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Mortality Stroke	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	384,896	2,255,655
Average Annual Deaths, 2007-2011	110	65	79	171	175	155	65	210	187	1,217
Crude Death Rate (Per 100,000 Pop.)	72.27	63.95	53.69	53.26	54.47	65.96	66.65	42.43	48.53	53.94
Age-Adjusted Death Rate (Per 100,000 Pop.)	50.5	51.88	40.85	49.6	44.82	54.03	55.76	45.65	44.78	47.55

Arkansas 54.3; Kansas- 43.84; Missouri- 46.13; Oklahoma- 51.13; United States- 40.39, Health People 2020 Target – 33.8

Mortality - Ischaemic Heart Disease

Definition of Data- The rate of death due to coronary heart disease per 100,000 population.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Mortality Ischaemic Heart Disease	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	384,896	2,255,655
Average Annual Deaths, 2007-2011	271	231	278	654	653	418	176	643	537	3,862
Crude Death Rate (Per 100,000 Pop.)	178.96	227.26	189.68	204.17	202.79	177.65	181.01	129.72	139.41	171.2
Age-Adjusted Death Rate (Per 100,000 Pop.)	123.41	183.01	142.19	186.58	171.3	148.41	152.56	136.47	126.88	150.45

Arkansas 148.26; Kansas- 98.81; Missouri- 139.76; Oklahoma- 158.41; United States- 118.96, Health People 2020 Target – 103.4

Mortality - Heart Disease

Definition of Data- The rate of death due to coronary heart disease per 100,000 population.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Mortality Heart Disease	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	384,896	2,255,655
Average Annual Deaths, 2007-2011	449	334	403	882	948	640	259	933	829	5,679
Crude Death Rate (Per 100,000 Pop.)	296.33	328.79	274.71	275.35	294.46	272.08	266.58	188.17	215.49	251.76
Age-Adjusted Death Rate (Per 100,000 Pop.)	205.18	265.36	208.58	253.19	247.14	222.41	223.63	199.38	197.39	220.91

Arkansas 225.61; Kansas- 168.39; Missouri- 208.61; Oklahoma- 239.76; United States- 184.55

Mortality- Cancer

Definition of Data- The rate of death due to malignant neoplasm (cancer) per 100,000 population.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Mortality Cancer	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	384,896	2,255,655
Average Annual Deaths, 2007-2011	413	261	377	740	735	570	218	858	719	4,893
Crude Death Rate (Per 100,000 Pop.)	272.32	257.17	257.13	230.89	228.38	242.33	224.21	173.13	186.86	216.9
Age-Adjusted Death Rate (Per 100,000 Pop.)	179.52	202.48	183.75	205.6	194.29	189.05	187.73	179.26	172.44	186.72

Arkansas 197.26; Kansas- 173.11; Missouri- 186.11; Oklahoma- 192.61; United States- 174.08, Health People 2020 Target – 160.6

Mortality- Lung Disease

Definition of Data- The rate of death due to chronic lower respiratory disease per 100,000 population.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER.

Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Mortality Lung Disease	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	384,896	2,255,655
Average Annual Deaths, 2007-2011	127	87	98	218	226	190	68	244	216	1,472
Crude Death Rate (Per 100,000 Pop.)	83.74	85.2	66.5	67.93	70.31	80.58	69.94	49.17	56.02	65.27
Age-Adjusted Death Rate (Per 100,000 Pop.)	56.13	67.46	48.38	61.53	59.29	63.65	58.46	52.23	51.6	56.61

Arkansas 56.02; Kansas- 50.68; Missouri- 52; Oklahoma- 65.46; United States- 42.67,

Mortality - Unintentional Injury

Definition of Data- This indicator reports the rate of death due to unintentional injury (accident) per 100,000 population.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Unintentional Injury	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	384,896	2,255,655
Average Annual Deaths, 2007-2011	106	64	77	171	213	135	58	200	211	1,235
Crude Death Rate	69.76	63.36	52.46	53.26	66.15	57.2	60.06	40.42	54.72	54.74
Age-Adjusted Death Rate (Per 100,000 Pop.)	66.93	62.9	51.37	54.15	64.71	55.73	60.19	41.91	53.66	54.38

Arkansas- 49.62; Kansas- 42.48; Missouri- 48.77; Oklahoma- 59.27; United States- 38.85; Healthy People 2020- 36.0

Mortality - Motor Vehicle Accident

Definition of Data- This indicator reports the rate of death due to motor vehicle crashes per 100,000 population, which include collisions with another motor vehicle, a non-motorist, a fixed object, and a non-fixed object, an overturn, and any other non-collision.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Motor Vehicle Mortality	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	384,896	2,255,655
Average Annual Deaths, 2007-2011	19	9	17	25	47	33	16	40	33	239
Crude Death Rate	18.59	12.59	11.85	8.29	15.19	14.54	16.87	8.15	8.47	11.23
Age-Adjusted Death Rate (Per 100,000 Pop.)	18.63	14.19	13.39	8.72	15.37	14.84	16.99	8.31	8.44	11.55

Arkansas- 9.61; Kansas- 11.74; Missouri- 10.19; Oklahoma- 6.54; United States- 7.55

Mortality - Pedestrian Accident

Definition of Data- This indicator reports the rate of pedestrians killed by motor vehicles per 100,000 population.

Data Source: US Department of Transportation, National Highway Traffic Safety Administration, Fatality Analysis Reporting System. 2008-10. (Community Commons)

Mortality- Pedestrian Accident	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Deaths, 2008-2010	5	2	1	14	5	8	2	11	10	58
Average Annual Deaths, 2008-2010	1	0	0	4	1	2	0	3	3	19
Average Annual Death Rate (Per 100,000 Pop.)	1	0.6	0.2	1.4	0.5	1.1	0.6	0.7	0.8	0.8

Arkansas- 1.3; Kansas- 0.6; Missouri- 1; Oklahoma- 1.2; United States- 1.38, Health People 2020 Target – 1.3

Mortality - Homicide

Definition of Data- This indicator reports the rate of death due to assault (homicide) per 100,000 population.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Homicides	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	Homicide	2,255,655
Average Annual Deaths, 2007-2011	0	0	3	13	6	8	0	14	9	53
Crude Death Rate (Per 100,000 Pop.)	No data	No data	7.04	4.74	3.45	6.04	No data	3	3.37	3.87
Age-Adjusted Death Rate (Per 100,000 Pop.)	No data	No data	7.2	5.06	3.81	7.35	No data	3.35	3.35	4.23

Arkansas- 7.65; Kansas- 4.2; Missouri- 7.4; Oklahoma- 6.58; United States- 5.63, Healthy People 2020 Target- 5.5

Infant Mortality

Definition of Data- This indicator reports the rate of deaths to infants less than one year of age per 1,000 births.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2006-10. (Community Commons)

Infant Mortality	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Births	8,255	6,915	8,655	22,210	22,905	15,330	6,870	38,265	26,440	155,845
Total Infant Deaths	53	48	58	135	148	114	40	257	170	1,023
Teen Birth Rate (Per 1,000 Population)	6.42	6.94	6.7	6.08	6.46	7.44	5.82	6.72	6.43	6.56

Arkansas 7.7; Kansas- 7.1; Missouri- 7.2; Oklahoma- 7.8; United States- 6.52, Healthy People 2020 Target- 6.0