

# Health Indicators Report - Quick Facts

## Location

Louisa County, IA

## Demographics

Data Indicator	Indicator Variable	Location Summary	State Average
Total Population	Total Population	11,223	3,132,499
	Total Land Area(Square Miles)	401.77	55,856.49
	Population Density (Per Square Mile)	27.93	56.08
Change in Total Population	Total Population, 2000 Census	12,183	2,926,325
	Total Population, 2010 Census	11,387	3,046,355
	Population Change, 2000-2010	-796	120,030
	Population Change, 2000-2010, Percent	-6.53%	4.1%
Families with Children	Total Households	4,343	1,256,855
	Total Family Households	2,950	800,510
	Families with Children (Under Age 18)	1,373	371,350
	Families with Children (Under Age 18), Percent of Total Households	31.61%	29.55%
Female Population	Total Population	11,223	3,132,499
	Female Population	5,499	1,578,018
	Percent Female Population	49.00%	50.38%
Male Population	Total Population	11,223	3,132,499
	Male Population	5,724	1,554,481
	Percent Male Population	51.00%	49.62%
Median Age	Total Population	11,238	3,132,499
	Median Age	41.0	38.1
Population Under Age 18	Total Population	11,223	3,132,499
	Population Age 0-17	2,575	730,032
	Population Age 0-17, Percent	22.94%	23.31%
Population Age 0-4	Total Population	11,223	3,132,499
	Population Age 0-4	615	197,430
	Percent Population Age 0-4	5.48%	6.30%
Population Age 5-17	Total Population	11,223	3,132,499
	Population Age 5-17	1,960	532,602
	Population Age 5-17, Percent	17.46%	17.00%
Population Age 18-64	Total Population	11,223	3,132,499
	Population Age 18-64	6,691	1,889,155
	Population Age 18-64, Percent	59.62%	60.31%
Population Age 18-24	Total Population	11,223	3,132,499
	Population Age 18-24	945	321,094
	Percent Population Age 18-24	8.42%	10.25%
Population Age 25-34	Total Population	11,223	3,132,499
	Population Age 25-34	1,229	393,533

Data Indicator	Indicator Variable	Location Summary	State Average
	Percent Population Age 25-34	10.95%	12.56%
Population Age 35-44	Total Population	11,223	3,132,499
	Population Age 35-44	1,410	371,017
	Percent Population Age 35-44	12.56%	11.84%
Population Age 45-54	Total Population	11,223	3,132,499
	Population Age 45-54	1,519	389,588
	Percent Population Age 45-54	13.53%	12.44%
Population Age 55-64	Total Population	11,223	3,132,499
	Population Age 55-64	1,588	413,923
	Percent Population Age 55-64	14.15%	13.21%
Population Age 65+	Total Population	11,223	3,132,499
	Population Age 65+	1,957	513,312
	Population Age 65+, Percent	17.44%	16.39%
Population with Any Disability	Total Population (For Whom Disability Status Is Determined)	11,084	3,088,842
	Population with a Disability	1,276	358,366
	Population with a Disability, Percent	11.51%	11.60%
Population in Limited English Households	Total Population Age 5+	10,608	2,935,069
	Linguistically Isolated Population	725	58,007
	Linguistically Isolated Population, Percent	6.83%	1.98%
Population with Limited English Proficiency	Population Age 5+	10,608	2,935,069
	Population Age 5+ with Limited English Proficiency	878	97,003
	Population Age 5+ with Limited English Proficiency, Percent	8.28%	3.30%
Population Geographic Mobility	Total Population	11,078	3,094,074
	Population In-Migration	562	206,199
	Percent Population In-Migration	5.07%	6.66%
Foreign-Born Population	Total Population	11,223	3,132,499
	Naturalized U.S. Citizens	254	61,476
	Population Without U.S. Citizenship	859	100,396
	Total Foreign-Birth Population	1,113	161,872
	Foreign-Birth Population, Percent of Total Population	9.92%	5.17%
Hispanic Population	Total Population	11,223	3,132,499
	Non-Hispanic Population	9,455	2,949,203
	Percent Population Non-Hispanic	84.25%	94.15%
	Hispanic or Latino Population	1,768	183,296
	Percent Population Hispanic or Latino	15.75%	5.85%
Urban and Rural Population	Total Population	11,387	3,046,355
	Urban Population	0	1,950,256
	Rural Population	11,387	1,096,099
	Urban Population, Percent	0.00%	64.02%
	Rural Population, Percent	100.00%	35.98%
Veteran Population	Total Population Age 18+	8,645	2,400,834
	Total Veterans	602	188,867
	Veterans, Percent of Total Population	6.96%	7.87%

## Social & Economic Factors

Data Indicator	Indicator Variable	Location Summary	State Average
Children Eligible for Free/Reduced Price Lunch	Total Students	2,293	506,310
	Students Eligible for Free or Reduced Price Lunch	1,084	215,291
	Students Eligible for Free or Reduced Price Lunch, Percent	<b>47.3%</b>	<b>42.5%</b>
Food Insecurity Rate	Total Population	11,163	3,136,606
	Food Insecure Population, Total	960.00	341,890.00
	Food Insecurity Rate	<b>8.60%</b>	<b>10.90%</b>
Head Start	Children Under Age 5	672	202,123
	Total Head Start Programs	0	266
	Head Start Programs, Rate (Per 10,000 Children)	<b>0%</b>	<b>13.16%</b>
High School Graduation Rate (EdFacts)	Adjusted Student Cohort	148	35,353
	Number of Diplomas Issued	127	32,198
	Cohort Graduation Rate	<b>85.8%</b>	<b>91.1%</b>
High School Graduation Rate (NCES)	Average Freshman Base Enrollment	217.00	39,571.00
	Estimated Number of Diplomas Issued	189.00	33,926.00
	On-Time Graduation Rate	<b>87.00</b>	<b>85.7</b>
Households with No Motor Vehicle	Total Occupied Households	4,343	1,256,855
	Households with No Motor Vehicle	259	71,845
	Households with No Motor Vehicle, Percent	<b>5.96%</b>	<b>5.72%</b>
Housing Cost Burden (30%)	Total Households	4,343	1,256,855
	Cost Burdened Households (Housing Costs Exceed 30% of Income)	788	290,917
	Cost Burdened Households, Percent	<b>18.14%</b>	<b>23.15%</b>
Income - Families Earning Over \$75,000	Total Families	2,950	800,510
	Families with Income Over \$75,000	1,282	398,983
	Percent Families with Income Over \$75,000	<b>43.46%</b>	<b>49.84%</b>
Income - Inequality (GINI Index)	Total Households	4,343	1,256,855
	Gini Index Value	<b>0.42</b>	<b>0.44</b>
Income - Median Family Income	Total Family Households	2,950	800,510
	Average Family Income	\$79,939	\$91,704
	Median Family Income	<b>\$67,500</b>	<b>\$74,794</b>
Income - Per Capita Income	Total Population	11,223	3,132,499
	Total Income (\$)	\$303,486,600	\$97,373,326,700
	Per Capita Income (\$)	<b>\$27,041</b>	<b>\$31,084</b>
Income - Public Assistance Income	Total Households	4,343	1,256,855
	Households with Public Assistance Income	33	25,593
	Percent Households with Public Assistance Income	<b>0.76%</b>	<b>2.04%</b>
Insurance - Population Receiving Medicaid	Total Population(For Whom Insurance Status is Determined)	11,084	3,088,842
	Population with Any Health Insurance	10,567	2,936,373
	Population Receiving Medicaid	2,318	567,337

Data Indicator	Indicator Variable	Location Summary	State Average
	Percent of Insured Population Receiving Medicaid	<b>21.94%</b>	<b>19.32%</b>
Insurance - Uninsured Adults	Total Population Age 18 - 64	6,540	1,825,275
	Population with Medical Insurance	5,813	1,701,347
	Percent Population With Medical Insurance	88.88%	93.21%
	Population Without Medical Insurance	727	123,928
	Percent Population Without Medical Insurance	<b>11.12%</b>	<b>6.79%</b>
Insurance - Uninsured Children	Total Population Under Age 19	2,607	752,877
	Population with Medical Insurance	2,485	732,463
	Percent Population With Medical Insurance	95.32%	97.29%
	Population Without Medical Insurance	122	20,414
	Percent Population Without Medical Insurance	<b>4.68%</b>	<b>2.71%</b>
Insurance - Uninsured Population	Total Population (For Whom Insurance Status is Determined)	11,084	3,088,842
	Uninsured Population	517	152,469
	Uninsured Population, Percent	<b>4.66%</b>	<b>4.94%</b>
Lack of Social or Emotional Support	Total Population Age 18+	8,519.00	2,307,562.00
	Estimated Population Without Adequate Social / Emotional Support	1,448	355,365
	Crude Percentage	17.00%	15.40%
	Age-Adjusted Percentage	<b>19.10%</b>	<b>15.30%</b>
Population Receiving SNAP Benefits (ACS)	Total Households	4,343	1,256,855
	Households Receiving SNAP Benefits	439	134,125
	Percent Households Receiving SNAP Benefits	<b>10.11%</b>	<b>10.67%</b>
Population Receiving SNAP Benefits (SAIPE)	Total Population	11,203.00	3,143,637.00
	Population Receiving SNAP Benefits	943	351,674
	Population Receiving SNAP Benefits, Percent	<b>8.4%</b>	<b>11.2%</b>
Population with Associate's Level Degree or Higher	Total Population Age 25+	7,703	2,081,373
	Population Age 25+ with Associate's Degree or Higher	1,982	825,440
	Percent Population Age 25+ with Associate's Degree or Higher	<b>25.73%</b>	<b>39.66%</b>
Population with Bachelor's Degree or Higher	Total Population Age 25+	7,703	2,081,373
	Population Age 25+ with Bachelor's Degree or Higher	1,096	587,017
	Population Age 25+ with Bachelor's Degree or Higher, Percent	<b>14.23%</b>	<b>28.20%</b>
Population with No High School Diploma	Total Population Age 25+	7,703	2,081,373
	Population Age 25+ with No High School Diploma	1,393	166,709
	Population Age 25+ with No High School Diploma, Percent	<b>18.08%</b>	<b>8.01%</b>
Poverty - Children Below 100% FPL	Total Population	11,074	3,030,572
	Population Under Age 18	2,561	715,448
	Population Under Age 18 in Poverty	370	101,496
	Percent Population Under Age 18 in Poverty	<b>14.45%</b>	<b>14.19%</b>
Poverty - Children Below 200% FPL	Total Population Under Age 18	2,561	715,448
	Population Under Age 18 at or Below 200% FPL	1,054	251,041
	Percent Population Under Age 18 at or Below 200% FPL	<b>41.16%</b>	<b>35.09%</b>
Poverty - Population Below 100% FPL	Total Population	11,074	3,030,572
	Population in Poverty	1,231	353,634

Data Indicator	Indicator Variable	Location Summary	State Average
	Population in Poverty, Percent	11.12%	11.67%
Poverty - Population Below 185% FPL	Total Population	11,074	3,030,572
	Population with Income at or Below 185% FPL	3,301	785,876
	Percent Population with Income at or Below 185% FPL	29.81%	25.93%
Poverty - Population Below 200% FPL	Total Population	11,074	3,030,572
	Population with Income at or Below 200% FPL	3,655	869,006
	Percent Population with Income at or Below 200% FPL	33.01%	28.67%
Poverty - Population Below 50% FPL	Total Population	11,074	3,030,572
	Population with Income at or Below 50% FPL	517	160,431
	Percent Population with Income at or Below 50% FPL	4.67%	5.29%
Student Reading Proficiency (4th Grade)	Students with Valid Test Scores	134	37,716
	Students Scoring 'Proficient' or Better, Percent	75.9%	73.2%
	Students Scoring 'Not Proficient' or Worse, Percent	24.1%	26.8%
Teen Births	Female Population, Age 15 - 19	388	105,598
	Births to Mothers Age 15 - 19	15	3,157
	Teen Births, Rate (Per 1,000 Population)	39.60	29.90
Unemployment Rate	Labor Force	5,961	1,651,843
	Number Employed	5,578	1,520,861
	Number Unemployed	383	130,982
	Unemployment Rate	6.4%	7.9%
Violent Crime	Violent Crimes	17.5	17,412
	Violent Crime Rate (Per 100,000 Pop.)	156.1	283.7

## Physical Environment

Data Indicator	Indicator Variable	Location Summary	State Average
Air Quality - Ozone	Total Population	11,387	3,046,355
	Average Daily Ambient Ozone Concentration	36.37	35.85
	Number of Days Exceeding Emissions Standards	0	0
	Percentage of Days Exceeding Standards, Crude Average	0.00%	0.00%
	Percentage of Days Exceeding Standards, Pop. Adjusted Average	0.00%	0.00%
Air Quality - Particulate Matter 2.5	Total Population (2010)	11,387	3,046,355
	Average Daily Ambient Particulate Matter 2.5	8.18	7.68
	Days Exceeding Emissions Standards	0	0
	Days Exceeding Standards, Percent (Crude)	0.00	0.00
	Days Exceeding Standards, Percent (Weighted)	0.00%	0.06%
Climate & Health - Drought Severity	Time Period	2017-2019	2017-2019
	Weeks in D0 (Abnormally Dry), Percent	38.11%	15.37%
	Weeks in D1 (Moderate Drought), Percent	10.14%	5.45%
	Weeks in D2 (Severe Drought), Percent	0.74%	0.58%
	Weeks in D3 (Extreme Drought), Percent	0.00%	0.13%

Data Indicator	Indicator Variable	Location Summary	State Average
	Weeks in D4 (Exceptional Drought), Percent	0.00%	0.00%
	Weeks in Drought (Any), Percent	<b>10.88%</b>	<b>6.17%</b>
Climate & Health - High Heat Index Days	Total Weather Observations	2,190	366,460
	Average Heat Index Value	95.07	93.82
	Observations with High Heat Index Values	186.00	23,687.00
	Observations with High Heat Index Values, Percentage	<b>8.49%</b>	<b>6.50%</b>
Food Access - Fast Food Restaurants	Total Population (2010)	11,387	No data
	Number of Establishments	0	No data
	Establishments, Rate per 10,000 Population	<b>0.00</b>	<b>No data</b>
Food Access - Food Desert Census Tracts	Total Population (2010)	11,387	3,046,355
	Food Desert Census Tracts	0	348
	Other Census Tracts	3	477
	Food Desert Population	0	1,378,623
	Other Population	11,387	1,667,732
Food Access - Grocery Stores	Total Population (2010)	11,387	No data
	Number of Establishments	3	No data
	Establishments, Rate per 100,000 Population	<b>2.63</b>	<b>No data</b>
Food Access - Low Food Access	Total Population (2010)	11,387	3,046,355
	Population with Low Food Access	130	652,113
	Percent Population with Low Food Access	<b>1.14%</b>	<b>21.41%</b>
Food Access - Low Income & Low Food Access	Total Population	11,387	3,046,355
	Low Income Population	3,471	929,903
	Low Income Population with Low Food Access	37	189,697
	Percent Low Income Population with Low Food Access	<b>1.07%</b>	<b>20.40%</b>
Food Access - Modified Retail Food Environment Index	Total Population	11,387	3,046,355
	Percent Population in Tracts with No Food Outlet	0.00%	1.41%
	Percent Population in Tracts with No Healthy Food Outlet	28.56%	26.36%
	Percent Population in Tracts with Low Healthy Food Access	0.00%	20.04%
	Percent Population in Tracts with Moderate Healthy Food Access	36.52%	44.39%
	Percent Population in Tracts with High Healthy Food Access	34.92%	7.80%
Food Access - SNAP-Authorized Food Stores	Total Population (2010)	11,387	3,046,355
	Total SNAP-Authorized Retailers	16	2,952
	SNAP-Authorized Retailers, Rate per 10,000 Population	<b>14.05</b>	<b>9.69</b>
Food Access - WIC-Authorized Food Stores	Total Population (2011 Estimate)	11,369.00	3,069,845.00
	Number WIC-Authorized Food Stores	3.00	681.00
	WIC-Authorized Food Store Rate (Per 100,000 Pop.)	<b>26.40</b>	<b>22.10</b>
Housing - Assisted Housing	Total Housing Units (2010)	5,002	1,336,417
	Total HUD-Assisted Housing Units	65.00	40,443.00
	HUD-Assisted Units, Rate per 10,000 Housing Units	<b>129.95</b>	<b>302.62</b>
Housing - Housing Unit Age	Total Housing Units	5,041	1,386,722
	Median Year Structures Built	1962	1969
Housing - LIHTC	LIHTC Properties	2	652
	LIHTC Units	48	25,865

Data Indicator	Indicator Variable	Location Summary	State Average
Housing - Mortgage Lending	Total Population (2010)	11,387	3,046,355
	Home Loan Originations	130	70,792
	Home Loans Originations, Approval Rate	57.02%	62.17%
	Home Loan Originations, Rate per 10,000 Population	<b>114.17</b>	<b>232.38</b>
Housing - Overcrowded Housing	Total Occupied Housing Units	4,058	1,168,235
	Overcrowded Housing Units	129	20,664
	Percentage of Housing Units Overcrowded	<b>3.18%</b>	<b>1.77%</b>
Housing - Substandard Housing	Total Occupied Housing Units	4,343	1,256,855
	Occupied Housing Units with One or More Substandard Conditions	854	295,992
	Occupied Housing Units with One or More Substandard Conditions, Percent	<b>19.66%</b>	<b>23.55%</b>
Housing - Vacancy Rate	Total Housing Units	5,041	1,386,722
	Vacant Housing Units	698	129,867
	Vacant Housing Units, Percent	<b>13.85%</b>	<b>9.37%</b>
Liquor Store Access	Total Population (2010)	11,387	No data
	Number of Establishments	0	No data
	Establishments, Rate per 10,000 Population	<b>0.00</b>	<b>No data</b>
Recreation and Fitness Facility Access	Total Population (2010)	11,387	No data
	Number of Establishments	0	No data
	Establishments, Rate per 10,000 Population	<b>0.00</b>	<b>No data</b>
Use of Public Transportation	Total Population Employed Age 16+	5,439	1,583,271
	Population Using Public Transit for Commute to Work	6	17,435
	Percent Population Using Public Transit for Commute to Work	<b>0.11%</b>	<b>1.10%</b>

## Clinical Care

Data Indicator	Indicator Variable	Location Summary	State Average
Access to Dentists	Total Population, 2015	11,185.00	3,123,899.00
	Dentists, 2015	4.00	1,956.00
	Dentists, Rate per 100,000 Pop.	<b>35.76</b>	<b>62.60</b>
Access to Mental Health Providers	Estimated Population	11,169	6,247,325
	Number of Mental Health Providers	4	9,854
	Ratio of Mental Health Providers to Population(1 Provider per x Persons)	2,792.3	634
	Mental Health Care Provider Rate (Per 100,000 Population)	<b>35.8</b>	<b>157.7</b>
Access to Primary Care	Total Population (2017)	11,203	3,143,637
	Primary Care Physicians (2017)	1	2,293
	Primary Care Physicians, Rate per 100,000 Pop.	<b>8.93</b>	<b>72.9</b>
Cancer Screening - Mammogram	Medicare Beneficiaries	1,802	462,029
	Female Beneficiaries with Recent Mammogram, Percent	<b>34%</b>	<b>39%</b>
	Female Population Age 18+	7,996.00	2,151,841.00

Data Indicator	Indicator Variable	Location Summary	State Average
Cancer Screening - Pap Test	Estimated Number with Regular Pap Test	4,918	1,665,525
	Crude Percentage	61.50%	77.40%
	Age-Adjusted Percentage	<b>68.20%</b>	<b>79.50%</b>
Cancer Screening - Sigmoidoscopy or Colonoscopy	Total Population Age 50+	3,102.00	812,983.00
	Estimated Population Ever Screened for Colon Cancer	1,768	517,870
	Crude Percentage	57.00%	63.70%
	Age-Adjusted Percentage	<b>53.90%</b>	<b>60.00%</b>
Dental Care Utilization	Total Population(Age 18+)	8,498.00	2,307,562.00
	Total Adults Without Recent Dental Exam	0.00	591,664.00
	Percent Adults with No Dental Exam	<b>0.0%</b>	<b>25.6%</b>
Diabetes Management - Hemoglobin A1c Test	Total Medicare Enrollees	1,468	385,061
	Medicare Enrollees with Diabetes	158	37,861
	Medicare Enrollees with Diabetes with Annual Exam	131	34,152
	Medicare Enrollees with Diabetes with Annual Exam, Percent	<b>82.9%</b>	<b>90.2%</b>
Facilities Designated as Health Professional Shortage Areas	Primary Care Facilities	0	69
	Mental Health Care Facilities	0	57
	Dental Health Care Facilities	0	59
	Total HPSA Facility Designations	0	185
Federally Qualified Health Centers	Total Population (2010)	11,387	3,046,355
	Number of Federally Qualified Health Centers	2	78
	Rate of Federally Qualified Health Centers per 100,000 Population	<b>17.56</b>	<b>2.56</b>
High Blood Pressure Management	Total Population(Age 18+)	8,498.00	2,307,562.00
	Total Adults Not Taking Blood Pressure Medication (When Needed)	No data	441,847.00
	Percent Adults Not Taking Medication	No data	19.1%
HIV Screenings	Survey Population(Adults Age 18+)	No data	2,165,379
	Total Adults Never Screened for HIV / AIDS	No data	1,598,389
	Percent Adults Never Screened for HIV / AIDS	No data	73.82%
Lack of a Consistent Source of Primary Care	Survey Population(Adults Age 18+)	No data	2,312,665
	Total Adults Without Any Regular Doctor	No data	414,647
	Percent Adults Without Any Regular Doctor	No data	17.93%
Lack of Prenatal Care	Total Births	No data	159,530.00
	Mothers Starting Prenatal Care in First Semester	No data	116,207.00
	Mothers with Late or No Prenatal Care	No data	40,489.00
	Prenatal Care Not Reported	No data	2,834.00
	Percentage Mothers with Late or No Prenatal Care	Suppressed	25.40%
Pneumonia Vaccination	Total Population Age 65+	1,752.00	450,318.00
	Estimated Population with Annual Pneumonia Vaccination	1,116	316,574
	Crude Percentage	63.70%	70.30%
	Age-Adjusted Percentage	<b>61.00%</b>	<b>69.90%</b>
Population Living in a Health Professional Shortage	Total Population (ACS 2017 5-Year Estimates)	11,223	3,132,499
	Population Living in an Area Affected by a HPSA	11,140	639,502



Data Indicator	Indicator Variable	Location Summary	State Average
Area	Percentage of Population Living in an Area Affected by a HPSA	<b>99.3%</b>	<b>20.4%</b>
	Percentage of HPSA Population Underserved	68.6%	43.5%
Preventable Hospital Events	Medicare Beneficiaries	1,802	462,029
	Preventable Hospitalizations, Rate per 100,000 Beneficiaries	<b>4,096</b>	<b>3,711</b>
Recent Primary Care Visit	Total Population (2010)	11,387	3,046,355.00
	Total Population in the 500 Cities (2010)	0	648,396
	Percentage of Adults with Routine Checkup in Past 1 Year	No data	69.2%

## Health Behaviors

Data Indicator	Indicator Variable	Location Summary	State Average
Alcohol Consumption	Population Age 18+	8,519.00	2,307,562.00
	Estimated Adults Drinking Excessively	1,840	463,820
	Excessive Drinking, Crude Percentage	21.60%	20.10%
	Excessive Drinking, Age-Adjusted Percentage	<b>25.20%</b>	<b>21.40%</b>
Alcohol Expenditures	State Rank	30.00	No data
	Z-Score (US)	0.44	0.32
	Z-Score (Within-State)	0.09	No data
	Average Expenditures (USD)	Suppressed	\$847.00
	Percentage of Food-At-Home Expenditures	Suppressed	14.89%
Fruit/Vegetable Consumption	Total Population(Age 18+)	8,579.00	2,268,969.00
	Total Adults with Inadequate Fruit / Vegetable Consumption	No data	1,831,058
	Percent Adults with Inadequate Fruit / Vegetable Consumption	Suppressed	80.70%
Fruit/Vegetable Expenditures	State Rank	20.00	No data
	Z-Score (US)	-0.96	-0.68
	Z-Score (Within-State)	1.58	No data
	Average Expenditures (USD)	Suppressed	\$663.93
	Percentage of Food-At-Home Expenditures	Suppressed	11.68%
Physical Inactivity	Population Age 20+	8,394	2,319,510
	Adults with no Leisure Time Physical Activity	2,619	525,218
	Adults with no Leisure Time Physical Activity, Percent	<b>31.3%</b>	<b>21.7%</b>
Soda Expenditures	State Rank	59.00	No data
	Z-Score (US)	1.19	0.84
	Z-Score (Within-State)	-0.93	No data
	Average Expenditures (USD)	Suppressed	\$259.53
	Percentage of Food-At-Home Expenditures	Suppressed	4.56%
Tobacco Expenditures	State Rank	49.00	No data
	Z-Score (US)	1.09	0.26
	Z-Score (Within-State)	0.80	No data
	Average Expenditures (USD)	Suppressed	\$967.17
	Percentage of Food-At-Home Expenditures	Suppressed	1.86%
Tobacco Usage - Current Smokers	Total Population Age 18+	8,519.00	2,307,562.00
	Total Adults Regularly Smoking Cigarettes	1,959	403,823
	Percent Population Smoking Cigarettes(Crude)	23.00%	17.50%
	Percent Population Smoking Cigarettes(Age-Adjusted)	<b>24.60%</b>	<b>18.10%</b>
Tobacco Usage - Former or Current Smokers	Survey Population(Adults Age 18+)	No data	2,296,543
	Total Adults Ever Smoking 100 or More Cigarettes	No data	1,017,920
	Percent Adults Ever Smoking 100 or More Cigarettes	No data	44.32%
Tobacco Usage - Quit Attempt	Survey Population(Smokers Age 18+)	No data	441,750
	Total Smokers with Quit Attempt in Past 12 Months	No data	247,931
	Percent Smokers with Quit Attempt in Past 12 Months	No data	56.12%
Walking or Biking to Work	Population Age 16+	5,439	1,583,271
	Population Walking or Biking to Work	64	59,567
	Percentage Walking or Biking to Work	<b>1.18%</b>	<b>3.76%</b>

## Health Outcomes

Data Indicator	Indicator Variable	Location Summary	State Average
Asthma Prevalence	Survey Population(Adults Age 18+)	No data	2,314,076
	Total Adults with Asthma	No data	273,507
	Percent Adults with Asthma	No data	11.80%
Cancer Incidence - Breast	Estimated Total Population (Female)	6,972	1,898,550
	New Cases (Annual Average)	7	2,358
	Cancer Incidence Rate (Per 100,000 Pop.)	<b>100.4</b>	<b>124.2</b>
Cancer Incidence - Cervical	Estimated Total Population (Female)	No data	1,534,246
	New Cases (Annual Average)	Suppressed	112
	Cancer Incidence Rate (Per 100,000 Pop.)	Suppressed	7.3
Cancer Incidence - Colon and Rectum	Estimated Total Population	14,124	3,761,261
	New Cases (Annual Average)	5	1,670
	Cancer Incidence Rate (Per 100,000 Pop.)	<b>35.4</b>	<b>44.4</b>
Cancer Incidence - Lung	Estimated Total Population	15,050	3,866,666
	New Cases (Annual Average)	9	2,436
	Cancer Incidence Rate (Per 100,000 Pop.)	<b>59.8</b>	<b>63.0</b>
Cancer Incidence - Prostate	Estimated Total Population (Male)	6,756	1,872,970
	New Cases (Annual Average)	6	1,961
	Cancer Incidence Rate (Per 100,000 Pop.)	<b>88.8</b>	<b>104.7</b>
Depression (Medicare Population)	Total Medicare Fee-for-Service Beneficiaries	1,802	462,029
	Beneficiaries with Depression	333	87,262
	Beneficiaries with Depression, Percent	<b>18.5%</b>	<b>18.9%</b>
Diabetes (Adult)	Population Age 20+	8,400	2,322,854
	Adults with Diagnosed Diabetes	1,092	230,654
	Adults with Diagnosed Diabetes, Age-Adjusted Rate	<b>11.4%</b>	<b>8.6%</b>
Diabetes (Medicare Population)	Total Medicare Fee-for-Service Beneficiaries	1,802	462,029
	Beneficiaries with Diabetes	489	111,590
	Beneficiaries with Diabetes, Percent	<b>27.14%</b>	<b>24.15%</b>
Heart Disease (Adult)	Survey Population(Adults Age 18+)	No data	2,307,278
	Total Adults with Heart Disease	No data	96,325
	Percent Adults with Heart Disease	No data	4.20%
Heart Disease (Medicare Population)	Total Medicare Fee-for-Service Beneficiaries	1,802	462,029
	Beneficiaries with Heart Disease	427	110,821
	Beneficiaries with Heart Disease, Percent	<b>23.70%</b>	<b>23.99%</b>
High Blood Pressure (Adult)	Total Population(Age 18+)	8,519.00	2,307,562.00
	Total Adults with High Blood Pressure	3,339	581,506
	Percent Adults with High Blood Pressure	<b>39.20%</b>	<b>25.20%</b>
High Blood Pressure (Medicare Population)	Total Medicare Fee-for-Service Beneficiaries	1,802	462,029
	Beneficiaries with High Blood Pressure	962	247,751
	Beneficiaries with High Blood Pressure, Percent	<b>53.39%</b>	<b>53.62%</b>
High Cholesterol (Adult)	Survey Population(Adults Age 18+)	No data	1,741,545
	Total Adults with High Cholesterol	No data	660,181

Data Indicator	Indicator Variable	Location Summary	State Average
	Percent Adults with High Cholesterol	No data	37.91%
High Cholesterol (Medicare Population)	Total Medicare Fee-for-Service Beneficiaries	1,802	462,029
	Beneficiaries with High Cholesterol	588	179,615
	Percent with High Cholesterol	<b>32.63%</b>	<b>38.88%</b>
Infant Mortality	Total Births	665	199,795
	Infant Deaths	6	1,039
	Infant Mortality Rate (Per 1,000 Births)	<b>8.80</b>	<b>5.20</b>
Low Birth Weight	Total Live Births	987	277,340
	Low Weight Births (Under 2500g)	77	18,859
	Low Weight Births, Percent	<b>7.80%</b>	<b>6.80%</b>
Mortality - Cancer	Total Population	11,191	3,120,369
	Average Annual Deaths, 2013-2017	27	6,481
	Crude Death Rate (Per 100,000 Pop.)	237.7	207.71
	Age-Adjusted Death Rate (Per 100,000 Pop.)	<b>180.4</b>	<b>163.20</b>
Mortality - Coronary Heart Disease	Total Population	11,191	3,120,369
	Average Annual Deaths, 2013-2017	15	4,497
	Crude Death Rate (Per 100,000 Pop.)	132.3	144.10
	Age-Adjusted Death Rate (Per 100,000 Pop.)	<b>95.6</b>	<b>107.00</b>
Mortality - Drug Poisoning	Total Population	11,210	3,106,064
	Average Annual Deaths, 2013-2017	No data	284
	Crude Death Rate (Per 100,000 Pop.)	Suppressed	9.15
	Age-Adjusted Death Rate (Per 100,000 Pop.)	Suppressed	9.52
Mortality - Heart Disease	Total Population	11,191	3,120,369
	Average Annual Deaths, 2013-2017	24	6,908
	Crude Death Rate (Per 100,000 Pop.)	216.3	221.38
	Age-Adjusted Death Rate (Per 100,000 Pop.)	<b>158.0</b>	<b>163.43</b>
Mortality - Homicide	Total Population	11,191	3,120,369
	Average Annual Deaths, 2013-2017	No data	80
	Crude Death Rate (Per 100,000 Pop.)	Suppressed	2.56
	Age-Adjusted Death Rate (Per 100,000 Pop.)	Suppressed	2.69
Mortality - Lung Disease	Total Population	11,191	3,120,369
	Average Annual Deaths, 2013-2017	8	1,953
	Crude Death Rate (Per 100,000 Pop.)	69.7	62.58
	Age-Adjusted Death Rate (Per 100,000 Pop.)	<b>51.3</b>	<b>47.96</b>
Mortality - Motor Vehicle Crash	Total Population	11,191	3,120,369
	Average Annual Deaths, 2013-2017	2	349
	Crude Death Rate (Per 100,000 Pop.)	17.9	11.18
	Age-Adjusted Death Rate (Per 100,000 Pop.)	Suppressed	10.81
Mortality - Pedestrian Motor Vehicle Crash	Total Population (2010)	11,387	3,046,355
	Pedestrian Deaths (2014-2018)	2	142
	Pedestrian Deaths, Annual Rate per 100,000 Pop.	<b>5.9</b>	<b>1.6</b>
Mortality - Premature Death	Premature Deaths, 2016-2018	142	69,816
	Years of Potential Life Lost, 2016-2018 Average	2,628	1,091,004
	Years of Potential Life Lost, Rate per 100,000 Population	<b>8,512</b>	<b>6,257</b>

Data Indicator	Indicator Variable	Location Summary	State Average
Mortality - Stroke	Total Population	11,191	3,120,369
	Average Annual Deaths, 2013-2017	8	1,413
	Crude Death Rate (Per 100,000 Pop.)	71.5	45.28
	Age-Adjusted Death Rate (Per 100,000 Pop.)	<b>53.6</b>	<b>33.23</b>
Mortality - Suicide	Total Population	11,191	3,120,369
	Average Annual Deaths, 2013-2017	2	443
	Crude Death Rate (Per 100,000 Pop.)	19.7	14.2
	Age-Adjusted Death Rate (Per 100,000 Pop.)	Suppressed	14.2
Mortality - Unintentional Injury	Total Population	11,191	3,120,369
	Average Annual Deaths, 2013-2017	7	1,524
	Crude Death Rate (Per 100,000 Pop.)	59.0	48.84
	Age-Adjusted Death Rate (Per 100,000 Pop.)	<b>51.3</b>	<b>42.54</b>
Obesity	Population Age 20+	8,387	2,321,552
	Adults with BMI > 30.0 (Obese)	3,162	796,904
	Adults with BMI > 30.0 (Obese), Percent	<b>37.4%</b>	<b>34.4%</b>
Overweight	Survey Population(Adults Age 18+)	No data	2,193,149
	Total Adults Overweight	No data	767,907
	Percent Adults Overweight	No data	35.00%
Poor Dental Health	Population Age 18	8,498.00	2,307,562.00
	Adults with Poor Dental Health	0.00	341,535.00
	Adults with Poor Dental Health, Percent	<b>0.0%</b>	<b>14.8%</b>
Poor General Health	Population Age 18+	8,519.00	2,307,562.00
	Estimated Population with Poor or Fair Health	1,874	276,907
	Fair or Poor Health, Crude Percentage	22.00%	12.00%
	Fair or Poor Health, Age-Adjusted Percentage	<b>21.40%</b>	<b>11.20%</b>
STI - Chlamydia Incidence	Total Population	11,184	3,145,711
	Chlamydia Infections	46	14,682
	Chlamydia Infections,Rate per 100,000 Pop.	<b>411.3</b>	<b>466.7</b>
STI - Gonorrhea Incidence	Total Population	11,184	3,145,711
	Gonorrhea Infections	12	4,839
	Gonorrhea Infections,Rate per 100,000 Pop.	<b>107.3</b>	<b>153.8</b>
STI - HIV Prevalence	Population Age 13+	9,389	2,630,539
	Population with HIV / AIDS	7	2,788
	Population with HIV / AIDS,Rate per 100,000 Pop.	<b>74.6</b>	<b>106.0</b>

<https://engagementnetwork.org>, 8/21/2020