

Health Indicators Report - Quick Facts

Location

Linn County, IA

Demographics

Data Indicator	Indicator Variable	Location Summary	State Average
Total Population	Total Population	222,121	3,132,499
	Total Land Area(Square Miles)	717.09	55,856.49
	Population Density (Per Square Mile)	309.75	56.08
Change in Total Population	Total Population, 2000 Census	191,701	2,926,325
	Total Population, 2010 Census	211,226	3,046,355
	Population Change, 2000-2010	19,525	120,030
	Population Change, 2000-2010, Percent	10.19%	4.1%
Families with Children	Total Households	89,807	1,256,855
	Total Family Households	56,326	800,510
	Families with Children (Under Age 18)	27,445	371,350
	Families with Children (Under Age 18), Percent of Total Households	30.56%	29.55%
Female Population	Total Population	222,121	3,132,499
	Female Population	112,581	1,578,018
	Percent Female Population	50.68%	50.38%
Male Population	Total Population	222,121	3,132,499
	Male Population	109,540	1,554,481
	Percent Male Population	49.32%	49.62%
Median Age	Total Population	220,008	3,132,499
	Median Age	37.4	38.1
Population Under Age 18	Total Population	222,121	3,132,499
	Population Age 0-17	52,493	730,032
	Population Age 0-17, Percent	23.63%	23.31%
Population Age 0-4	Total Population	222,121	3,132,499
	Population Age 0-4	14,042	197,430
	Percent Population Age 0-4	6.32%	6.30%
Population Age 5-17	Total Population	222,121	3,132,499
	Population Age 5-17	38,451	532,602
	Population Age 5-17, Percent	17.31%	17.00%
Population Age 18-64	Total Population	222,121	3,132,499
	Population Age 18-64	135,926	1,889,155
	Population Age 18-64, Percent	61.19%	60.31%
Population Age 18-24	Total Population	222,121	3,132,499
	Population Age 18-24	20,701	321,094
	Percent Population Age 18-24	9.32%	10.25%
Population Age 25-34	Total Population	222,121	3,132,499
	Population Age 25-34	30,299	393,533

Data Indicator	Indicator Variable	Location Summary	State Average
	Percent Population Age 25-34	13.64%	12.56%
Population Age 35-44	Total Population	222,121	3,132,499
	Population Age 35-44	28,265	371,017
	Percent Population Age 35-44	12.73%	11.84%
Population Age 45-54	Total Population	222,121	3,132,499
	Population Age 45-54	29,010	389,588
	Percent Population Age 45-54	13.06%	12.44%
Population Age 55-64	Total Population	222,121	3,132,499
	Population Age 55-64	27,651	413,923
	Percent Population Age 55-64	12.45%	13.21%
Population Age 65+	Total Population	222,121	3,132,499
	Population Age 65+	33,702	513,312
	Population Age 65+, Percent	15.17%	16.39%
Population with Any Disability	Total Population (For Whom Disability Status Is Determined)	220,216	3,088,842
	Population with a Disability	22,142	358,366
	Population with a Disability, Percent	10.05%	11.60%
Population in Limited English Households	Total Population Age 5+	208,079	2,935,069
	Linguistically Isolated Population	2,707	58,007
	Linguistically Isolated Population, Percent	1.30%	1.98%
Population with Limited English Proficiency	Population Age 5+	208,079	2,935,069
	Population Age 5+ with Limited English Proficiency	4,600	97,003
	Population Age 5+ with Limited English Proficiency, Percent	2.21%	3.30%
Population Geographic Mobility	Total Population	219,738	3,094,074
	Population In-Migration	12,450	206,199
	Percent Population In-Migration	5.67%	6.66%
Foreign-Born Population	Total Population	222,121	3,132,499
	Naturalized U.S. Citizens	3,646	61,476
	Population Without U.S. Citizenship	5,467	100,396
	Total Foreign-Birth Population	9,113	161,872
	Foreign-Birth Population, Percent of Total Population	4.10%	5.17%
Hispanic Population	Total Population	222,121	3,132,499
	Non-Hispanic Population	215,037	2,949,203
	Percent Population Non-Hispanic	96.81%	94.15%
	Hispanic or Latino Population	7,084	183,296
	Percent Population Hispanic or Latino	3.19%	5.85%
Urban and Rural Population	Total Population	211,226	3,046,355
	Urban Population	184,299	1,950,256
	Rural Population	26,927	1,096,099
	Urban Population, Percent	87.25%	64.02%
	Rural Population, Percent	12.75%	35.98%
Veteran Population	Total Population Age 18+	169,524	2,400,834
	Total Veterans	13,778	188,867
	Veterans, Percent of Total Population	8.13%	7.87%

Social & Economic Factors

Data Indicator	Indicator Variable	Location Summary	State Average
Children Eligible for Free/Reduced Price Lunch	Total Students	37,531	506,310
	Students Eligible for Free or Reduced Price Lunch	14,144	215,291
	Students Eligible for Free or Reduced Price Lunch, Percent	37.7%	42.5%
Food Insecurity Rate	Total Population	219,352	3,136,606
	Food Insecure Population, Total	23,690.00	341,890.00
	Food Insecurity Rate	10.80%	10.90%
Head Start	Children Under Age 5	14,160	202,123
	Total Head Start Programs	18	266
	Head Start Programs, Rate (Per 10,000 Children)	12.71%	13.16%
High School Graduation Rate (EdFacts)	Adjusted Student Cohort	2,587	35,353
	Number of Diplomas Issued	2,306	32,198
	Cohort Graduation Rate	89.1%	91.1%
High School Graduation Rate (NCES)	Average Freshman Base Enrollment	2,590.00	39,571.00
	Estimated Number of Diplomas Issued	2,225.00	33,926.00
	On-Time Graduation Rate	85.90	85.7
Households with No Motor Vehicle	Total Occupied Households	89,807	1,256,855
	Households with No Motor Vehicle	4,524	71,845
	Households with No Motor Vehicle, Percent	5.04%	5.72%
Housing Cost Burden (30%)	Total Households	89,807	1,256,855
	Cost Burdened Households (Housing Costs Exceed 30% of Income)	19,701	290,917
	Cost Burdened Households, Percent	21.94%	23.15%
Income - Families Earning Over \$75,000	Total Families	56,326	800,510
	Families with Income Over \$75,000	31,550	398,983
	Percent Families with Income Over \$75,000	56.01%	49.84%
Income - Inequality (GINI Index)	Total Households	89,807	1,256,855
	Gini Index Value	0.43	0.44
Income - Median Family Income	Total Family Households	56,326	800,510
	Average Family Income	\$100,834	\$91,704
	Median Family Income	\$84,320	\$74,794
Income - Per Capita Income	Total Population	222,121	3,132,499
	Total Income (\$)	\$7,616,336,100	\$97,373,326,700
	Per Capita Income (\$)	\$34,289	\$31,084
Income - Public Assistance Income	Total Households	89,807	1,256,855
	Households with Public Assistance Income	1,745	25,593
	Percent Households with Public Assistance Income	1.94%	2.04%
Insurance - Population Receiving Medicaid	Total Population(For Whom Insurance Status is Determined)	220,216	3,088,842
	Population with Any Health Insurance	211,870	2,936,373
	Population Receiving Medicaid	37,696	567,337
	Percent of Insured Population Receiving Medicaid	17.79%	19.32%

Data Indicator	Indicator Variable	Location Summary	State Average
Insurance - Uninsured Adults	Total Population Age 18 - 64	134,829	1,825,275
	Population with Medical Insurance	127,860	1,701,347
	Percent Population With Medical Insurance	94.83%	93.21%
	Population Without Medical Insurance	6,969	123,928
	Percent Population Without Medical Insurance	5.17%	6.79%
Insurance - Uninsured Children	Total Population Under Age 19	54,242	752,877
	Population with Medical Insurance	53,030	732,463
	Percent Population With Medical Insurance	97.77%	97.29%
	Population Without Medical Insurance	1,212	20,414
	Percent Population Without Medical Insurance	2.23%	2.71%
Insurance - Uninsured Population	Total Population (For Whom Insurance Status is Determined)	220,216	3,088,842
	Uninsured Population	8,346	152,469
	Uninsured Population, Percent	3.79%	4.94%
Lack of Social or Emotional Support	Total Population Age 18+	158,282.00	2,307,562.00
	Estimated Population Without Adequate Social / Emotional Support	25,642	355,365
	Crude Percentage	16.20%	15.40%
	Age-Adjusted Percentage	16.10%	15.30%
Population Receiving SNAP Benefits (ACS)	Total Households	89,807	1,256,855
	Households Receiving SNAP Benefits	9,080	134,125
	Percent Households Receiving SNAP Benefits	10.11%	10.67%
Population Receiving SNAP Benefits (SAIPE)	Total Population	224,277.00	3,143,637.00
	Population Receiving SNAP Benefits	26,315	351,674
	Population Receiving SNAP Benefits, Percent	11.7%	11.2%
Population with Associate's Level Degree or Higher	Total Population Age 25+	148,927	2,081,373
	Population Age 25+ with Associate's Degree or Higher	67,442	825,440
	Percent Population Age 25+ with Associate's Degree or Higher	45.29%	39.66%
Population with Bachelor's Degree or Higher	Total Population Age 25+	148,927	2,081,373
	Population Age 25+ with Bachelor's Degree or Higher	49,199	587,017
	Population Age 25+ with Bachelor's Degree or Higher, Percent	33.04%	28.20%
Population with No High School Diploma	Total Population Age 25+	148,927	2,081,373
	Population Age 25+ with No High School Diploma	7,943	166,709
	Population Age 25+ with No High School Diploma, Percent	5.33%	8.01%
Poverty - Children Below 100% FPL	Total Population	216,510	3,030,572
	Population Under Age 18	51,079	715,448
	Population Under Age 18 in Poverty	6,181	101,496
	Percent Population Under Age 18 in Poverty	12.10%	14.19%
Poverty - Children Below 200% FPL	Total Population Under Age 18	51,079	715,448
	Population Under Age 18 at or Below 200% FPL	15,934	251,041
	Percent Population Under Age 18 at or Below 200% FPL	31.19%	35.09%
Poverty - Population Below 100% FPL	Total Population	216,510	3,030,572
	Population in Poverty	20,566	353,634
	Population in Poverty, Percent	9.50%	11.67%

Data Indicator	Indicator Variable	Location Summary	State Average
Poverty - Population Below 185% FPL	Total Population	216,510	3,030,572
	Population with Income at or Below 185% FPL	46,663	785,876
	Percent Population with Income at or Below 185% FPL	21.55%	25.93%
Poverty - Population Below 200% FPL	Total Population	216,510	3,030,572
	Population with Income at or Below 200% FPL	53,111	869,006
	Percent Population with Income at or Below 200% FPL	24.53%	28.67%
Poverty - Population Below 50% FPL	Total Population	216,510	3,030,572
	Population with Income at or Below 50% FPL	8,951	160,431
	Percent Population with Income at or Below 50% FPL	4.13%	5.29%
Student Reading Proficiency (4th Grade)	Students with Valid Test Scores	2,614	37,716
	Students Scoring 'Proficient' or Better, Percent	72.7%	73.2%
	Students Scoring 'Not Proficient' or Worse, Percent	27.3%	26.8%
Teen Births	Female Population, Age 15 - 19	7,643	105,598
	Births to Mothers Age 15 - 19	203	3,157
	Teen Births, Rate (Per 1,000 Population)	26.50	29.90
Unemployment Rate	Labor Force	118,878	1,651,843
	Number Employed	107,599	1,520,861
	Number Unemployed	11,279	130,982
	Unemployment Rate	9.5%	7.9%
Violent Crime	Violent Crimes	495.5	17,412
	Violent Crime Rate (Per 100,000 Pop.)	225.8	283.7

Physical Environment

Data Indicator	Indicator Variable	Location Summary	State Average
Air Quality - Ozone	Total Population	211,226	3,046,355
	Average Daily Ambient Ozone Concentration	35.75	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)	211,226	3,046,355
	Average Daily Ambient Particulate Matter 2.5	8.23	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	17.05%	15.37%
	Weeks in D1 (Moderate Drought), Percent	6.92%	5.45%
	Weeks in D2 (Severe Drought), Percent	0.00%	0.58%
	Weeks in D3 (Extreme Drought), Percent	0.00%	0.13%
	Weeks in D4 (Exceptional Drought), Percent	0.00%	0.00%

Data Indicator	Indicator Variable	Location Summary	State Average
	Weeks in Drought (Any), Percent	6.93%	6.17%
Climate & Health - High Heat Index Days	Total Weather Observations	4,380	366,460
	Average Heat Index Value	93.91	93.82
	Observations with High Heat Index Values	312.00	23,687.00
	Observations with High Heat Index Values, Percentage	7.12%	6.50%
Food Access - Fast Food Restaurants	Total Population (2010)	211,226	No data
	Number of Establishments	186	No data
	Establishments, Rate per 10,000 Population	8.81	No data
Food Access - Food Desert Census Tracts	Total Population (2010)	211,226	3,046,355
	Food Desert Census Tracts	22	348
	Other Census Tracts	23	477
	Food Desert Population	121,045	1,378,623
	Other Population	90,181	1,667,732
Food Access - Grocery Stores	Total Population (2010)	211,226	No data
	Number of Establishments	27	No data
	Establishments, Rate per 100,000 Population	1.28	No data
Food Access - Low Food Access	Total Population (2010)	211,226	3,046,355
	Population with Low Food Access	67,560	652,113
	Percent Population with Low Food Access	31.98%	21.41%
Food Access - Low Income & Low Food Access	Total Population	211,226	3,046,355
	Low Income Population	46,273	929,903
	Low Income Population with Low Food Access	12,938	189,697
	Percent Low Income Population with Low Food Access	27.96%	20.40%
Food Access - Modified Retail Food Environment Index	Total Population	211,226	3,046,355
	Percent Population in Tracts with No Food Outlet	0.00%	1.41%
	Percent Population in Tracts with No Healthy Food Outlet	14.49%	26.36%
	Percent Population in Tracts with Low Healthy Food Access	31.31%	20.04%
	Percent Population in Tracts with Moderate Healthy Food Access	48.08%	44.39%
	Percent Population in Tracts with High Healthy Food Access	6.12%	7.80%
Food Access - SNAP-Authorized Food Stores	Total Population (2010)	211,226	3,046,355
	Total SNAP-Authorized Retailers	179	2,952
	SNAP-Authorized Retailers, Rate per 10,000 Population	8.47	9.69
Food Access - WIC-Authorized Food Stores	Total Population (2011 Estimate)	213,876.00	3,069,845.00
	Number WIC-Authorized Food Stores	33.00	681.00
	WIC-Authorized Food Store Rate (Per 100,000 Pop.)	15.40	22.10
Housing - Assisted Housing	Total Housing Units (2010)	92,251	1,336,417
	Total HUD-Assisted Housing Units	2,393.00	40,443.00
	HUD-Assisted Units, Rate per 10,000 Housing Units	259.40	302.62
Housing - Housing Unit Age	Total Housing Units	96,473	1,386,722
	Median Year Structures Built	1976	1969
Housing - LIHTC	LIHTC Properties	31	652
	LIHTC Units	1,955	25,865
	Total Population (2010)	211,226	3,046,355

Data Indicator	Indicator Variable	Location Summary	State Average
Housing - Mortgage Lending	Home Loan Originations	7,265	70,792
	Home Loans Originations, Approval Rate	64.04%	62.17%
	Home Loan Originations, Rate per 10,000 Population	343.94	232.38
Housing - Overcrowded Housing	Total Occupied Housing Units	82,320	1,168,235
	Overcrowded Housing Units	1,260	20,664
	Percentage of Housing Units Overcrowded	1.53%	1.77%
Housing - Substandard Housing	Total Occupied Housing Units	89,807	1,256,855
	Occupied Housing Units with One or More Substandard Conditions	19,635	295,992
	Occupied Housing Units with One or More Substandard Conditions, Percent	21.86%	23.55%
Housing - Vacancy Rate	Total Housing Units	96,473	1,386,722
	Vacant Housing Units	6,666	129,867
	Vacant Housing Units, Percent	6.91%	9.37%
Liquor Store Access	Total Population (2010)	211,226	No data
	Number of Establishments	10	No data
	Establishments, Rate per 10,000 Population	0.47	No data
Recreation and Fitness Facility Access	Total Population (2010)	211,226	No data
	Number of Establishments	30	No data
	Establishments, Rate per 10,000 Population	1.42	No data
Use of Public Transportation	Total Population Employed Age 16+	117,092	1,583,271
	Population Using Public Transit for Commute to Work	769	17,435
	Percent Population Using Public Transit for Commute to Work	0.66%	1.10%

Clinical Care

Data Indicator	Indicator Variable	Location Summary	State Average
Access to Dentists	Total Population, 2015	219,916.00	3,123,899.00
	Dentists, 2015	151.00	1,956.00
	Dentists, Rate per 100,000 Pop.	68.66	62.60
Access to Mental Health Providers	Estimated Population	225,909	6,247,325
	Number of Mental Health Providers	456	9,854
	Ratio of Mental Health Providers to Population(1 Provider per x Persons)	495.4	634
	Mental Health Care Provider Rate (Per 100,000 Population)	201.9	157.7
Access to Primary Care	Total Population (2017)	224,277	3,143,637
	Primary Care Physicians (2017)	135	2,293
	Primary Care Physicians, Rate per 100,000 Pop.	60.19	72.9
Cancer Screening - Mammogram	Medicare Beneficiaries	26,147	462,029
	Female Beneficiaries with Recent Mammogram, Percent	44%	39%
	Female Population Age 18+	146,893.00	2,151,841.00

Data Indicator	Indicator Variable	Location Summary	State Average
Cancer Screening - Pap Test	Estimated Number with Regular Pap Test	118,543	1,665,525
	Crude Percentage	80.70%	77.40%
	Age-Adjusted Percentage	81.30%	79.50%
Cancer Screening - Sigmoidoscopy or Colonoscopy	Total Population Age 50+	50,940.00	812,983.00
	Estimated Population Ever Screened for Colon Cancer	35,709	517,870
	Crude Percentage	70.10%	63.70%
	Age-Adjusted Percentage	67.20%	60.00%
Dental Care Utilization	Total Population(Age 18+)	156,322.00	2,307,562.00
	Total Adults Without Recent Dental Exam	30,874.00	591,664.00
	Percent Adults with No Dental Exam	19.8%	25.6%
Diabetes Management - Hemoglobin A1c Test	Total Medicare Enrollees	20,487	385,061
	Medicare Enrollees with Diabetes	2,145	37,861
	Medicare Enrollees with Diabetes with Annual Exam	1,977	34,152
	Medicare Enrollees with Diabetes with Annual Exam, Percent	92.2%	90.2%
Facilities Designated as Health Professional Shortage Areas	Primary Care Facilities	1	69
	Mental Health Care Facilities	1	57
	Dental Health Care Facilities	1	59
	Total HPSA Facility Designations	3	185
Federally Qualified Health Centers	Total Population (2010)	211,226	3,046,355
	Number of Federally Qualified Health Centers	5	78
	Rate of Federally Qualified Health Centers per 100,000 Population	2.37	2.56
High Blood Pressure Management	Total Population(Age 18+)	156,322.00	2,307,562.00
	Total Adults Not Taking Blood Pressure Medication (When Needed)	35,471.00	441,847.00
	Percent Adults Not Taking Medication	22.7%	19.1%
HIV Screenings	Survey Population(Adults Age 18+)	149,802	2,165,379
	Total Adults Never Screened for HIV / AIDS	104,358	1,598,389
	Percent Adults Never Screened for HIV / AIDS	69.66%	73.82%
Lack of a Consistent Source of Primary Care	Survey Population(Adults Age 18+)	159,189	2,312,665
	Total Adults Without Any Regular Doctor	28,749	414,647
	Percent Adults Without Any Regular Doctor	18.06%	17.93%
Lack of Prenatal Care	Total Births	11,360.00	159,530.00
	Mothers Starting Prenatal Care in First Semester	8,642.00	116,207.00
	Mothers with Late or No Prenatal Care	2,669.00	40,489.00
	Prenatal Care Not Reported	49.00	2,834.00
	Percentage Mothers with Late or No Prenatal Care	23.49%	25.40%
Pneumonia Vaccination	Total Population Age 65+	27,018.00	450,318.00
	Estimated Population with Annual Pneumonia Vaccination	20,264	316,574
	Crude Percentage	75.00%	70.30%
	Age-Adjusted Percentage	74.90%	69.90%
Population Living in a Health Professional Shortage	Total Population (ACS 2017 5-Year Estimates)	222,121	3,132,499
	Population Living in an Area Affected by a HPSA	0	639,502

Data Indicator	Indicator Variable	Location Summary	State Average
Area	Percentage of Population Living in an Area Affected by a HPSA	0.0%	20.4%
	Percentage of HPSA Population Underserved	0.0%	43.5%
Preventable Hospital Events	Medicare Beneficiaries	26,147	462,029
	Preventable Hospitalizations, Rate per 100,000 Beneficiaries	4,141	3,711
Recent Primary Care Visit	Total Population (2010)	211,226	3,046,355.00
	Total Population in the 500 Cities (2010)	126,326	648,396
	Percentage of Adults with Routine Checkup in Past 1 Year	70.0%	69.2%

Health Behaviors

Data Indicator	Indicator Variable	Location Summary	State Average
Alcohol Consumption	Population Age 18+	158,282.00	2,307,562.00
	Estimated Adults Drinking Excessively	30,707	463,820
	Excessive Drinking, Crude Percentage	19.40%	20.10%
	Excessive Drinking, Age-Adjusted Percentage	19.80%	21.40%
Alcohol Expenditures	State Rank	17.00	No data
	Z-Score (US)	-0.06	0.32
	Z-Score (Within-State)	-0.58	No data
	Average Expenditures (USD)	Suppressed	\$847.00
	Percentage of Food-At-Home Expenditures	Suppressed	14.89%
Fruit/Vegetable Consumption	Total Population(Age 18+)	154,906.00	2,268,969.00
	Total Adults with Inadequate Fruit / Vegetable Consumption	127,178	1,831,058
	Percent Adults with Inadequate Fruit / Vegetable Consumption	82.10%	80.70%
Fruit/Vegetable Expenditures	State Rank	93.00	No data
	Z-Score (US)	-1.88	-0.68
	Z-Score (Within-State)	-1.10	No data
	Average Expenditures (USD)	Suppressed	\$663.93
	Percentage of Food-At-Home Expenditures	Suppressed	11.68%
Physical Inactivity	Population Age 20+	165,427	2,319,510
	Adults with no Leisure Time Physical Activity	35,236	525,218
	Adults with no Leisure Time Physical Activity, Percent	20.8%	21.7%
Soda Expenditures	State Rank	88.00	No data
	Z-Score (US)	1.75	0.84
	Z-Score (Within-State)	0.62	No data
	Average Expenditures (USD)	Suppressed	\$259.53
	Percentage of Food-At-Home Expenditures	Suppressed	4.56%
Tobacco Expenditures	State Rank	10.00	No data
	Z-Score (US)	0.50	0.26
	Z-Score (Within-State)	-0.62	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+	158,282.00	2,307,562.00
	Total Adults Regularly Smoking Cigarettes	25,483	403,823
	Percent Population Smoking Cigarettes(Crude)	16.10%	17.50%
	Percent Population Smoking Cigarettes(Age-Adjusted)	16.20%	18.10%
Tobacco Usage - Former or Current Smokers	Survey Population(Adults Age 18+)	158,413	2,296,543
	Total Adults Ever Smoking 100 or More Cigarettes	69,138	1,017,920
	Percent Adults Ever Smoking 100 or More Cigarettes	43.64%	44.32%
Tobacco Usage - Quit Attempt	Survey Population(Smokers Age 18+)	32,551	441,750
	Total Smokers with Quit Attempt in Past 12 Months	20,777	247,931
	Percent Smokers with Quit Attempt in Past 12 Months	63.83%	56.12%
Walking or Biking to Work	Population Age 16+	117,092	1,583,271
	Population Walking or Biking to Work	2,448	59,567
	Percentage Walking or Biking to Work	2.09%	3.76%

Health Outcomes

Data Indicator	Indicator Variable	Location Summary	State Average
Asthma Prevalence	Survey Population(Adults Age 18+)	159,360	2,314,076
	Total Adults with Asthma	21,915	273,507
	Percent Adults with Asthma	13.80%	11.80%
Cancer Incidence - Breast	Estimated Total Population (Female)	126,903	1,898,550
	New Cases (Annual Average)	175	2,358
	Cancer Incidence Rate (Per 100,000 Pop.)	137.9	124.2
Cancer Incidence - Cervical	Estimated Total Population (Female)	104,166	1,534,246
	New Cases (Annual Average)	10	112
	Cancer Incidence Rate (Per 100,000 Pop.)	9.6	7.3
Cancer Incidence - Colon and Rectum	Estimated Total Population	240,208	3,761,261
	New Cases (Annual Average)	92	1,670
	Cancer Incidence Rate (Per 100,000 Pop.)	38.3	44.4
Cancer Incidence - Lung	Estimated Total Population	248,108	3,866,666
	New Cases (Annual Average)	164	2,436
	Cancer Incidence Rate (Per 100,000 Pop.)	66.1	63.0
Cancer Incidence - Prostate	Estimated Total Population (Male)	121,040	1,872,970
	New Cases (Annual Average)	107	1,961
	Cancer Incidence Rate (Per 100,000 Pop.)	88.4	104.7
Depression (Medicare Population)	Total Medicare Fee-for-Service Beneficiaries	26,147	462,029
	Beneficiaries with Depression	6,013	87,262
	Beneficiaries with Depression, Percent	23.0%	18.9%
Diabetes (Adult)	Population Age 20+	165,313	2,322,854
	Adults with Diagnosed Diabetes	15,870	230,654
	Adults with Diagnosed Diabetes, Age-Adjusted Rate	8.6%	8.6%
Diabetes (Medicare Population)	Total Medicare Fee-for-Service Beneficiaries	26,147	462,029
	Beneficiaries with Diabetes	6,351	111,590
	Beneficiaries with Diabetes, Percent	24.29%	24.15%
Heart Disease (Adult)	Survey Population(Adults Age 18+)	159,002	2,307,278
	Total Adults with Heart Disease	5,609	96,325
	Percent Adults with Heart Disease	3.50%	4.20%
Heart Disease (Medicare Population)	Total Medicare Fee-for-Service Beneficiaries	26,147	462,029
	Beneficiaries with Heart Disease	6,187	110,821
	Beneficiaries with Heart Disease, Percent	23.66%	23.99%
High Blood Pressure (Adult)	Total Population(Age 18+)	158,282.00	2,307,562.00
	Total Adults with High Blood Pressure	40,837	581,506
	Percent Adults with High Blood Pressure	25.80%	25.20%
High Blood Pressure (Medicare Population)	Total Medicare Fee-for-Service Beneficiaries	26,147	462,029
	Beneficiaries with High Blood Pressure	14,723	247,751
	Beneficiaries with High Blood Pressure, Percent	56.31%	53.62%
High Cholesterol (Adult)	Survey Population(Adults Age 18+)	128,136	1,741,545
	Total Adults with High Cholesterol	48,710	660,181

Data Indicator	Indicator Variable	Location Summary	State Average
	Percent Adults with High Cholesterol	38.01%	37.91%
High Cholesterol (Medicare Population)	Total Medicare Fee-for-Service Beneficiaries	26,147	462,029
	Beneficiaries with High Cholesterol	11,740	179,615
	Percent with High Cholesterol	44.90%	38.88%
Infant Mortality	Total Births	14,370	199,795
	Infant Deaths	72	1,039
	Infant Mortality Rate (Per 1,000 Births)	5.00	5.20
Low Birth Weight	Total Live Births	19,761	277,340
	Low Weight Births (Under 2500g)	1,284	18,859
	Low Weight Births, Percent	6.50%	6.80%
Mortality - Cancer	Total Population	219,911	3,120,369
	Average Annual Deaths, 2013-2017	402	6,481
	Crude Death Rate (Per 100,000 Pop.)	183.0	207.71
	Age-Adjusted Death Rate (Per 100,000 Pop.)	158.2	163.20
Mortality - Coronary Heart Disease	Total Population	219,911	3,120,369
	Average Annual Deaths, 2013-2017	269	4,497
	Crude Death Rate (Per 100,000 Pop.)	122.2	144.10
	Age-Adjusted Death Rate (Per 100,000 Pop.)	101.9	107.00
Mortality - Drug Poisoning	Total Population	218,147	3,106,064
	Average Annual Deaths, 2013-2017	25	284
	Crude Death Rate (Per 100,000 Pop.)	11.4	9.15
	Age-Adjusted Death Rate (Per 100,000 Pop.)	11.5	9.52
Mortality - Heart Disease	Total Population	219,911	3,120,369
	Average Annual Deaths, 2013-2017	397	6,908
	Crude Death Rate (Per 100,000 Pop.)	180.5	221.38
	Age-Adjusted Death Rate (Per 100,000 Pop.)	150.3	163.43
Mortality - Homicide	Total Population	219,911	3,120,369
	Average Annual Deaths, 2013-2017	8	80
	Crude Death Rate (Per 100,000 Pop.)	3.5	2.56
	Age-Adjusted Death Rate (Per 100,000 Pop.)	3.5	2.69
Mortality - Lung Disease	Total Population	219,911	3,120,369
	Average Annual Deaths, 2013-2017	120	1,953
	Crude Death Rate (Per 100,000 Pop.)	54.8	62.58
	Age-Adjusted Death Rate (Per 100,000 Pop.)	46.8	47.96
Mortality - Motor Vehicle Crash	Total Population	219,911	3,120,369
	Average Annual Deaths, 2013-2017	18	349
	Crude Death Rate (Per 100,000 Pop.)	8.3	11.18
	Age-Adjusted Death Rate (Per 100,000 Pop.)	8.1	10.81
Mortality - Pedestrian Motor Vehicle Crash	Total Population (2010)	211,226	3,046,355
	Pedestrian Deaths (2014-2018)	6	142
	Pedestrian Deaths, Annual Rate per 100,000 Pop.	0.9	1.6
Mortality - Premature Death	Premature Deaths, 2016-2018	2,232	69,816
	Years of Potential Life Lost, 2016-2018 Average	37,296	1,091,004
	Years of Potential Life Lost, Rate per 100,000 Population	5,946	6,257

Data Indicator	Indicator Variable	Location Summary	State Average
Mortality - Stroke	Total Population	219,911	3,120,369
	Average Annual Deaths, 2013-2017	68	1,413
	Crude Death Rate (Per 100,000 Pop.)	30.9	45.28
	Age-Adjusted Death Rate (Per 100,000 Pop.)	26.4	33.23
Mortality - Suicide	Total Population	219,911	3,120,369
	Average Annual Deaths, 2013-2017	33	443
	Crude Death Rate (Per 100,000 Pop.)	15.0	14.2
	Age-Adjusted Death Rate (Per 100,000 Pop.)	14.8	14.2
Mortality - Unintentional Injury	Total Population	219,911	3,120,369
	Average Annual Deaths, 2013-2017	95	1,524
	Crude Death Rate (Per 100,000 Pop.)	43.1	48.84
	Age-Adjusted Death Rate (Per 100,000 Pop.)	40.0	42.54
Obesity	Population Age 20+	165,799	2,321,552
	Adults with BMI > 30.0 (Obese)	55,377	796,904
	Adults with BMI > 30.0 (Obese), Percent	33.3%	34.4%
Overweight	Survey Population(Adults Age 18+)	151,060	2,193,149
	Total Adults Overweight	48,802	767,907
	Percent Adults Overweight	32.30%	35.00%
Poor Dental Health	Population Age 18	156,322.00	2,307,562.00
	Adults with Poor Dental Health	19,142.00	341,535.00
	Adults with Poor Dental Health, Percent	12.2%	14.8%
Poor General Health	Population Age 18+	158,282.00	2,307,562.00
	Estimated Population with Poor or Fair Health	18,044	276,907
	Fair or Poor Health, Crude Percentage	11.40%	12.00%
	Fair or Poor Health, Age-Adjusted Percentage	11.10%	11.20%
STI - Chlamydia Incidence	Total Population	224,115	3,145,711
	Chlamydia Infections	1,299	14,682
	Chlamydia Infections,Rate per 100,000 Pop.	579.6	466.7
STI - Gonorrhea Incidence	Total Population	224,115	3,145,711
	Gonorrhea Infections	439	4,839
	Gonorrhea Infections,Rate per 100,000 Pop.	195.9	153.8
STI - HIV Prevalence	Population Age 13+	188,163	2,630,539
	Population with HIV / AIDS	290	2,788
	Population with HIV / AIDS,Rate per 100,000 Pop.	154.1	106.0

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