



Map the Meal Gap 2018:

Overall Food Insecurity in Iowa by County in 2016 ¹



County	Population	Food insecurity rate	Estimated number food insecure individuals (rounded)	Likely Income Eligibility for Federal Nutrition Assistance ²		
				% below 160% poverty <i>SNAP, WIC, free school meals, CSFP, TEFAP</i>	% between 160% and 185% poverty <i>WIC, reduced price school meals</i>	% above 185% poverty <i>Charitable Response</i>
Adair	7,330	10.3%	750	55%	7%	37%
Adams	3,822	10.6%	400	55%	12%	33%
Allamakee	14,001	10.6%	1,490	58%	7%	35%
Appanoose	12,602	13.3%	1,680	62%	7%	32%
Audubon	5,793	10.8%	630	57%	8%	35%
Benton	25,720	10.0%	2,580	47%	7%	46%
Black Hawk	132,821	14.3%	18,960	58%	4%	38%
Boone	26,411	10.5%	2,770	58%	4%	38%
Bremer	24,663	9.6%	2,360	40%	5%	55%
Buchanan	21,031	10.5%	2,210	48%	7%	45%
Buena Vista	20,445	8.6%	1,760	78%	11%	12%
Butler	14,933	10.6%	1,580	47%	9%	45%
Calhoun	9,876	12.4%	1,230	59%	4%	37%
Carroll	20,555	10.1%	2,080	52%	7%	41%
Cass	13,433	12.3%	1,660	65%	1%	34%
Cedar	18,389	9.3%	1,710	45%	6%	48%
Cerro Gordo	43,303	11.8%	5,120	57%	5%	38%
Cherokee	11,752	11.3%	1,320	58%	6%	37%
Chickasaw	12,164	10.7%	1,300	63%	7%	31%
Clarke	9,273	11.4%	1,060	63%	4%	33%
Clay	16,478	11.7%	1,930	59%	8%	34%
Clayton	17,735	11.2%	1,990	61%	6%	33%
Clinton	47,972	12.8%	6,120	58%	3%	38%
Crawford	17,147	10.8%	1,850	75%	5%	21%
Dallas	78,074	8.3%	6,450	39%	5%	56%
Davis	8,768	13.2%	1,150	73%	27%	0%
Decatur	8,210	14.6%	1,200	70%	2%	29%
Delaware	17,445	10.0%	1,750	59%	3%	38%
Des Moines	40,114	14.1%	5,660	64%	2%	34%
Dickinson	17,046	10.2%	1,740	45%	7%	49%
Dubuque	96,359	11.9%	11,470	50%	4%	46%
Emmet	9,820	10.8%	1,060	60%	4%	36%
Fayette	20,391	12.1%	2,470	58%	5%	37%
Floyd	16,004	12.4%	1,990	60%	4%	36%
Franklin	10,393	10.4%	1,080	69%	2%	28%
Fremont	7,019	10.6%	750	59%	12%	29%
Greene	9,083	10.6%	960	63%	9%	29%
Grundy	12,373	9.1%	1,130	44%	7%	50%
Guthrie	10,691	10.2%	1,090	58%	5%	37%
Hamilton	15,227	10.7%	1,640	55%	8%	38%
Hancock	11,006	9.6%	1,060	54%	10%	36%
Hardin	17,324	10.1%	1,760	54%	9%	37%
Harrison	14,335	10.6%	1,520	54%	7%	39%
Henry	19,941	11.9%	2,380	58%	8%	34%
Howard	9,430	10.9%	1,030	64%	5%	31%
Humboldt	9,607	11.3%	1,090	67%	3%	30%
Ida	7,041	10.4%	740	55%	11%	34%
Iowa	16,326	10.0%	1,640	52%	8%	41%
Jackson	19,529	12.2%	2,390	58%	3%	39%
Jasper	36,715	10.8%	3,980	52%	7%	41%
Jefferson	17,662	13.6%	2,410	63%	9%	29%
Johnson	142,006	13.9%	19,690	55%	2%	44%
Jones	20,481	11.3%	2,320	50%	6%	44%
Keokuk	10,234	11.8%	1,210	61%	10%	30%
Kossuth	15,226	9.8%	1,490	54%	6%	40%
Lee	35,172	14.1%	4,940	62%	5%	34%
Linn	218,076	11.1%	24,230	49%	4%	48%

County	Population	Food insecurity rate	Estimated number food insecure individuals (rounded)	Likely Income Eligibility for Federal Nutrition Assistance ²		
				% below 160% poverty <small>SNAP, WIC, free school meals, CSFP, TEFAP</small>	% between 160% and 185% poverty <small>WIC, reduced price school meals</small>	% above 185% poverty <small>Charitable Response</small>
Louisa	11,251	9.2%	1,030	69%	6%	25%
Lucas	8,700	10.6%	920	54%	9%	37%
Lyon	11,730	7.9%	930	43%	6%	52%
Madison	15,661	9.7%	1,510	48%	9%	44%
Mahaska	22,324	12.6%	2,820	62%	7%	31%
Marion	33,197	10.7%	3,540	48%	4%	48%
Marshall	40,735	8.9%	3,640	66%	8%	26%
Mills	14,841	9.7%	1,430	47%	3%	50%
Mitchell	10,757	9.5%	1,020	58%	9%	34%
Monona	9,013	12.8%	1,150	64%	6%	29%
Monroe	7,964	12.0%	960	64%	1%	35%
Montgomery	10,380	12.6%	1,310	68%	3%	28%
Muscatine	42,949	9.0%	3,860	62%	5%	33%
O'Brien	14,055	10.0%	1,410	59%	6%	36%
Osceola	6,154	9.6%	590	62%	14%	24%
Page	15,552	13.0%	2,030	61%	2%	37%
Palo Alto	9,155	10.5%	960	56%	7%	37%
Plymouth	24,972	9.1%	2,270	51%	6%	43%
Pocahontas	7,061	11.0%	780	65%	5%	30%
Polk	459,159	11.7%	53,650	55%	4%	42%
Pottawattamie	93,198	11.0%	10,250	55%	5%	40%
Poweshiek	18,622	11.1%	2,070	50%	2%	47%
Ringgold	5,054	11.0%	560	64%	4%	32%
Sac	10,034	10.2%	1,020	55%	9%	37%
Scott	171,116	12.6%	21,590	52%	5%	43%
Shelby	11,944	9.9%	1,180	59%	7%	34%
Sioux	34,621	7.5%	2,600	55%	7%	39%
Story	94,834	15.5%	14,660	58%	1%	42%
Tama	17,423	10.6%	1,850	55%	5%	40%
Taylor	6,209	10.5%	650	70%	2%	28%
Union	12,539	12.0%	1,510	64%	8%	28%
Van Buren	7,380	11.4%	840	58%	4%	38%
Wapello	35,242	13.1%	4,620	70%	2%	28%
Warren	48,170	9.4%	4,530	44%	5%	51%
Washington	22,115	9.7%	2,150	55%	7%	38%
Wayne	6,403	12.1%	780	66%	9%	26%
Webster	37,050	13.4%	4,960	60%	6%	34%
Winnebago	10,580	10.5%	1,110	58%	7%	36%
Winneshiek	20,789	9.9%	2,060	41%	6%	53%
Woodbury	102,426	10.7%	10,960	71%	3%	27%
Worth	7,562	10.4%	790	54%	9%	37%
Wright	12,891	10.6%	1,370	66%	4%	31%
State Total⁶	3,134,693	11.5%	360,540	52.7%	4.4%	42.9%

For additional data and maps by county, state, and congressional district, please visit map.feedingamerica.org.

Gundersen, C., A. Dewey, A. Crumbaugh, M. Kato & E. Engelhard. *Map the Meal Gap 2018: A Report on County and Congressional District Food Insecurity and County Food Cost in the United States in 2016*. Feeding America, 2018. This research is generously supported by The Howard G. Buffett Foundation and Nielsen.

¹Map the Meal Gap's food insecurity rates are determined using data from the 2001-2016 Current Population Survey on individuals in food insecure households; data from the 2016 American Community Survey on median household incomes, poverty rates, homeownership, and race and ethnic demographics; and 2016 data from the Bureau of Labor Statistics on unemployment rates.

²Numbers reflect percentage of food insecure individuals living in households with incomes within the income bands indicated. Eligibility for federal nutrition programs is determined in part by these income thresholds which can vary by state.

⁶Population and food insecurity data in the state totals row do not reflect the sum of all counties in that state. The state totals are aggregated from the congressional districts data in that state. All data in the state totals row pertaining to the cost of food or the "Meal Gap" reflect state-level data and are not aggregations of either counties or congressional districts.



Map the Meal Gap 2018:

Overall Food Insecurity in Iowa by Congressional District in 2016¹



Congressional District	Population	Food insecurity rate	Estimated number food insecure individuals (rounded)	Likely Income Eligibility for Federal Nutrition Assistance ²		
				% below 160% poverty	% between 160% and 185% poverty	% above 185% poverty
				<i>SNAP, WIC, free school meals, CSFP, TEFAP</i>	<i>WIC, reduced price school meals</i>	<i>Charitable Response</i>
1	771,008	11.4%	87,960	50%	4%	47%
2	778,964	12.4%	96,840	57%	4%	40%
3	824,082	11.0%	90,480	48%	5%	47%
4	760,639	11.2%	85,260	56%	6%	38%

For additional data and maps by county, state, and congressional district, please visit map.feedingamerica.org.

Gundersen, C., A. Dewey, A. Crumbaugh, M. Kato & E. Engelhard. *Map the Meal Gap 2018: A Report on County and Congressional District Food Insecurity and County Food Cost in the United States in 2016*. Feeding America, 2018. This research is generously supported by The Howard G. Buffett Foundation and Nielsen.

¹Map the Meal Gap's food insecurity rates are determined using data from the 2001-2016 Current Population Survey on individuals in food insecure households; and data from the 2016 American Community Survey on median household incomes, unemployment rates, poverty rates, homeownership, and race and ethnic demographics.

²Numbers reflect percentage of food insecure individuals living in households with incomes within the income bands indicated. Eligibility for federal nutrition programs is determined in part by these income thresholds which can vary by state.