

## Map the Meal Gap 2018:



**Overall** Food Insecurity in Michigan by County in 2016  $^{\scriptscriptstyle 1}$ 

			Likely Income Eligibility for Federal Nutrition Assistance <sup>2</sup>		
		Food	Estimated number	% below 200% poverty	% above 200% poverty
County	Population	insecurity	food insecure		
		rate	individuals (rounded)	SNAP, WIC, free school meals, CSFP, TEFAP	Charitable Response
Alcona	10,461	12.3%	1,280	86%	14%
Alger	9,396	13.1%	1,230	69%	32%
Allegan	113,666	9.1%	10,350	80%	20%
Alpena	28,929	12.8%	3,710	80%	20%
Antrim	23,215	11.6%	2,680	81%	19%
Arenac	15,327	14.1%	2,170	82%	18%
Baraga	8,612	15.1%	1,300	57%	43%
Barry	59,316	9.1%	5,420	76%	24%
Bay	106,107	11.8%	12,560	74%	26%
Benzie	17,462	10.7%	1,860	76%	24%
Berrien	155,134	14.6%	22,620	79%	21%
Branch	43,603	12.3%	5,340	80%	20%
Calhoun	134,691	13.9%	18,730	81%	20%
Cass	51,795	11.7%	6,080	75%	25%
Charlevoix	26,172	11.1%	2,900	72%	28%
Cheboygan	25,579	14.7%	3,750	81%	20%
Chippewa	38,330	15.5%	5,930	73%	27%
Clare	30,608	15.2%	4,660	85%	15%
Clinton	77,245	9.5%	7,340 1,880	61%	39%
Crawford Delta	13,840 36,570	13.6%	4,770	75% 78%	25% 22%
Dickinson	25,889	11.8%	3,060	80%	20%
Eaton	108,544	11.0%	11,960	69%	31%
Emmet	33,091	11.6%	3,840	73%	27%
Genesee	413,090	16.8%	69,240	78%	22%
Gladwin	25,367	13.8%	3,490	85%	15%
Gogebic	15,650	14.8%	2,320	76%	24%
Grand Traverse	90,715	10.0%	9,040	72%	28%
Gratiot	41,676	13.3%	5,560	71%	29%
Hillsdale	46,024	12.8%	5,890	79%	21%
Houghton	36,565	15.3%	5,600	80%	20%
Huron	32,021	11.2%	3,590	79%	21%
Ingham	284,559	15.7%	44,780	74%	26%
Ionia	64,126	11.1%	7,140	78%	22%
losco	25,373	13.4%	3,390	82%	18%
Iron	11,393	13.0%	1,480	81%	19%
Isabella	70,574	16.8%	11,880	73%	27%
Jackson	159,483	13.4%	21,410	70%	30%
Kalamazoo	258,605	14.2%	36,680	73%	27%
Kalkaska	17,259	13.0%	2,250	84%	16%
Kent	629,352	11.6%	72,690	77%	23%
Keweenaw	2,195	13.3%	290	92%	8%
Lake	11,415	17.0%	1,940	83%	17%
Lapeer	88,310	10.5%	9,240	73%	27%
Leelanau	21,764	8.8%	1,910	68%	32%
Lenawee	98,673	10.7%	10,600	75%	25%
Livingston	185,841	7.8%	14,580	52%	48%
Luce	6,451	15.3%	980	71%	29%
Mackinac	10,998	15.0%	1,650	78%	22%
Macomb	859,703	12.7%	109,190	66%	34%
Manistee Marguette	24,465	12.8%	3,120	75% 67%	25%
Marquette	67,418	13.5%	9,100 3,530	67% 86%	33% 14%
Mason Mecosta	28,755 43,259	12.3% 14.8%	6,420	86% 78%	14% 22%
Menominee	23,568	12.2%	2,880	78%	21%
Midland	83,559	11.0%	9,210	66%	34%
Missaukee	15,032	11.7%	1,760	89%	11%
IVIISSAURCE	13,032	11.7/0	1,700	03/0	11/0

			Likely Income Eligibility for Federal Nutrition Assistance <sup>2</sup>		
County	Population	Food insecurity rate	Estimated number food insecure individuals (rounded)	% below 200% poverty  SNAP, WIC, free school meals, CSFP,  TEFAP	% above 200% poverty  Charitable Response
Monroe	149,945	10.0%	15,040	70%	30%
Montcalm	62,922	12.5%	7,850	81%	20%
Montmorency	9,317	14.2%	1,320	90%	10%
Muskegon	172,148	14.8%	25,410	80%	20%
Newaygo	47,957	11.5%	5,540	85%	15%
Oakland	1,235,215	11.7%	144,800	55%	45%
Oceana	26,152	12.0%	3,130	96%	4%
Ogemaw	21,103	14.1%	2,980	84%	16%
Ontonagon	6,165	12.9%	800	82%	18%
Osceola	23,172	14.2%	3,300	84%	16%
Oscoda	8,374	13.7%	1,150	88%	12%
Otsego	24,198	11.7%	2,830	72%	28%
Ottawa	276,583	8.3%	22,900	72%	28%
Presque Isle	12,955	12.9%	1,660	77%	23%
Roscommon	23,900	14.6%	3,480	87%	13%
Saginaw	195,201	14.5%	28,340	81%	19%
St. Clair	160,069	12.4%	19,860	70%	30%
St. Joseph	60,923	11.4%	6,980	84%	16%
Sanilac	41,761	12.2%	5,090	83%	17%
Schoolcraft	8,186	15.7%	1,280	80%	20%
Shiawassee	68,800	11.7%	8,030	76%	24%
Tuscola	54,014	12.1%	6,550	79%	21%
Van Buren	75,216	11.7%	8,810	87%	13%
Washtenaw	358,082	13.6%	48,750	60%	40%
Wayne	1,767,593	20.7%	366,690	82%	18%
Wexford	32,829	13.5%	4,430	85%	15%
State Total <sup>6</sup>	9,928,300	14.2%	1,414,700	73.0%	27.0%

For additional data and maps by county, state, and congressional district, please visit <a href="map.feedingamerica.org">map.feedingamerica.org</a>.

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.

<sup>&</sup>lt;sup>1</sup>Map 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.

<sup>&</sup>lt;sup>2</sup>Numbers 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.

<sup>&</sup>lt;sup>6</sup>Population 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 Michigan by Congressional District in 2016 <sup>1</sup>

				Likely Income Eligibility for Federal Nutrition Assistance <sup>2</sup>		
Congressional District	Population	Food insecurity rate	Estimated number food insecure individuals (rounded)	% below 200% poverty  SNAP, WIC, free school meals, CSFP, TEFAP	% above 200% poverty  Charitable Response	
1	699,621	12.3%	86,240	74%	26%	
2	734,965	11.2%	82,320	76%	24%	
3	733,618	11.6%	85,010	72%	28%	
4	700,487	12.3%	86,120	72%	28%	
5	681,278	17.8%	121,010	78%	22%	
6	716,163	12.5%	89,420	75%	25%	
7	700,983	11.1%	77,510	66%	34%	
8	734,008	11.6%	85,500	56%	44%	
9	711,069	13.5%	95,890	66%	34%	
10	714,802	10.5%	74,840	62%	38%	
11	732,690	9.2%	67,550	46%	54%	
12	708,880	14.4%	102,080	69%	31%	
13	658,383	27.2%	179,230	93%	7%	
14	701,353	25.9%	181,980	79%	21%	

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

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