



# Map the Meal Gap 2018:

## Child Food Insecurity in Massachusetts by County in 2016 <sup>1</sup>



County	Food insecurity rate (full population)	Population under 18 years old	Child food insecurity rate	Estimated number food insecure children (rounded)	Food insecure children likely income-eligible for federal nutrition assistance <sup>2</sup>	Food insecure children likely NOT income-eligible for federal nutrition assistance <sup>2</sup>
Barnstable	8.2%	34,243	12.9%	4,430	63%	37%
Berkshire	10.1%	23,084	14.5%	3,340	70%	30%
Bristol	10.3%	117,505	13.9%	16,340	72%	28%
Dukes	9.5%	3,114	14.4%	450	65%	35%
Essex	7.3%	169,470	11.5%	19,430	76%	24%
Franklin	9.0%	12,992	13.0%	1,690	81%	19%
Hampden	9.8%	105,131	16.0%	16,770	85%	15%
Hampshire	9.9%	25,001	11.6%	2,900	67%	33%
Middlesex	7.9%	322,430	9.1%	29,370	63%	37%
Nantucket	8.3%	2,133	12.5%	270	65%	35%
Norfolk	7.8%	149,833	8.8%	13,150	52%	48%
Plymouth	8.5%	114,018	11.1%	12,690	67%	33%
Suffolk	14.2%	132,286	14.4%	19,060	74%	26%
Worcester	8.8%	179,312	12.0%	21,430	67%	33%
<b>State Total<sup>3</sup></b>	<b>9.6%</b>	<b>1,378,947</b>	<b>12.1%</b>	<b>167,450</b>	<b>65%</b>	<b>35%</b>

For additional data and maps by county, state, and congressional district, please visit [map.feedingamerica.org](http://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.

<sup>1</sup>Map the Meal Gap's child food insecurity rates are determined using data from the 2001-2016 Current Population Survey on children under 18 years old in food insecure households; data from the 2016 American Community Survey on median family incomes for households with children, child poverty rates, home ownership, and race and ethnic demographics among children; and 2016 data from the Bureau of Labor Statistics on unemployment rates.

<sup>2</sup>Numbers reflect percentage of food insecure children living in households with incomes above or below 185% of the federal poverty guideline for 2016. Eligibility for federal child nutrition programs is determined in part by income thresholds which can vary by state.

<sup>3</sup>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.



# Map the Meal Gap 2018:

## Child Food Insecurity in Massachusetts by Congressional District in 2016<sup>1</sup>



Congressional District	Food insecurity rate (full population)	Child food insecurity rate	Estimated number food insecure children (rounded)	Food insecure children likely income-eligible for federal nutrition assistance <sup>2</sup>	Food insecure children likely NOT income-eligible for federal nutrition assistance <sup>2</sup>
1	9.8%	15.6%	23,240	80%	20%
2	9.6%	12.2%	18,740	58%	42%
3	7.7%	11.9%	20,280	74%	27%
4	7.0%	8.8%	14,960	48%	52%
5	8.3%	9.5%	14,190	59%	41%
6	7.2%	10.0%	16,200	54%	46%
7	17.0%	17.6%	23,300	72%	28%
8	10.5%	11.9%	17,940	60%	41%
9	8.8%	13.0%	18,600	65%	35%

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