



Map the Meal Gap 2013

Massachusetts Child Food Insecurity by County in 2011 ¹



County	Food insecurity rate (full population) ²	Population under 18 years old	Child food insecurity rate ²	Estimated number food insecure children (rounded)	Food insecure children likely income-eligible for federal nutrition assistance ³	Food insecure children likely NOT income-eligible for federal nutrition assistance ³
Barnstable	8.6%	38,063	14.5%	5,510	61%	39%
Berkshire	10.0%	25,832	15.7%	4,050	73%	27%
Bristol	12.1%	123,332	17.6%	21,690	62%	38%
Dukes	8.5%	3,510	11.7%	410	52%	48%
Essex	10.1%	172,553	15.8%	27,220	61%	39%
Franklin	9.4%	14,277	15.9%	2,270	73%	27%
Hampden	12.9%	110,336	20.7%	22,810	74%	26%
Hampshire	9.2%	26,866	13.2%	3,540	58%	42%
Middlesex	8.8%	319,481	11.0%	35,150	52%	48%
Nantucket	9.3%	2,120	11.8%	250	36%	64%
Norfolk	8.2%	151,648	9.8%	14,800	45%	55%
Plymouth	8.9%	120,093	11.4%	13,750	55%	45%
Suffolk	17.0%	126,857	18.5%	23,480	69%	32%
Worcester	10.2%	188,194	15.0%	28,250	59%	41%
State Total⁴	12.3%	1,405,216	16.5%	229,170	61%	39%

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

Gundersen, C., Waxman, E., Engelhard, E., Satoh, A., & Chawla, N. Map the Meal Gap: Child Food Insecurity 2013. This research is generously supported by the Howard G. Buffett Foundation and The Nielsen Company.

¹Map the Meal Gap's child food insecurity rates are determined using data from the 2001-2011 Current Population Survey on children under 18 years old in food insecure households; data from the 2011 American Community Survey on median family incomes for households with children, child poverty rates, home ownership, and race and ethnic demographics among children; and 2011 data from the Bureau of Labor Statistics on unemployment rates.

² The statistical model for estimating food insecurity in 2013 differs slightly from the model used in 2012. The updated 2013 model includes "homeownership" in addition to the variables used in previous years to account for household assets and help produce more accurate estimates of food insecurity at the local level. For more information about these factors, please see the technical brief or supplemental methodology information on HungerNet.

³Numbers reflect percentage of food insecure children living in households with incomes above or below 185% of the federal poverty guideline for 2011. Eligibility for federal child nutrition programs is determined in part by income thresholds which can vary by state.