



## Our Vision

A hunger free Iowa.

## Our Mission

Alleviating hunger through food distribution, partnership and education.

## Who We Are

- The Food Bank of Iowa solicits, receives, inventories and distributes food and grocery products through a network of 285 partner agencies in 42 Iowa counties who directly serve needy individuals in their community. Our partner agencies include food pantries, soup kitchens, shelters and senior and youth programs.

## The Need

- The Food Bank of Iowa's partner agencies have seen a sustained 30% increase in the number of Iowans needing assistance over the past two years

## The Facts

- 100,917 different people are served annually through our partner agencies
- 6.9 million pounds of food was distributed in 2011, valued at over 8 million dollars

## Map the Meal Gap

- The average cost of a meal in Iowa is \$2.36
- Nearly 13% (382,000) of Iowans are food insecure
- 43% (165,000) of food insecure Iowans have household incomes over 185% of the federal poverty level, making them ineligible for most federal food assistance programs

## USDA commodities received by the Food Bank of Iowa

- 7/2010 – 12/2010: 1.5 million pounds of food valued at \$984,000
- 7/2011 – 12/2011: 1.1 million pounds of food valued at \$525,000
- A loss of 463,000 pounds of food valued at \$459,000, a 31% decrease

## USDA commodities received by the State of Iowa

- In FY10, the State of Iowa received \$5.25 million worth of USDA commodity foods
- In FY11 that amount dropped to \$3.5 million
- Resulting in a loss of \$1.75 million worth of USDA commodities food

## State Emergency Food Program

- The cost of purchasing food by the Food Bank of Iowa averages \$1.22 per pound
- The cost to distribute food by the Food Bank of Iowa is \$0.15 per pound
- 502,000 pounds of food could be distributed by the Food Bank of Iowa at a distribution cost of \$75,300 through the State Emergency Food Program
- Distribution costs include:
  - Freight charges to receive product in the warehouse
  - Fuel (diesel fuel is \$3.75 per gallon on average)
  - Vehicle maintenance for product delivery to partner agencies. This includes licensing and insurance.
  - Utilities
  - Equipment maintenance
  - Storage (dry and frozen)
  - Supplies
  - Driver and Warehouse personnel to receive, inventory, process and distribute product



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# Map the Meal Gap 2009 State Overview

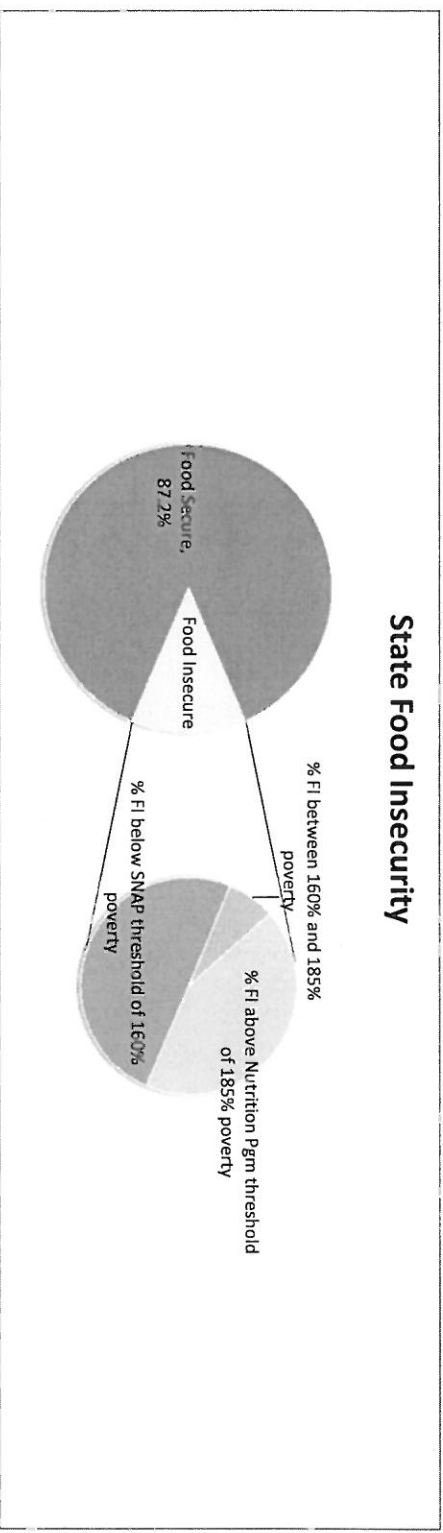
IOWA  
Population

2,978,880

Food insecurity* rate (2009)	12.8% **
Food insecure residents	382,510

Ratio of cost-of-food in the state to national average <sup>o</sup>	0.931
Annual "Meal Gap" <sup>†</sup>	63,906,780
Cost of an average meal in the state <sup>‡</sup>	\$ 2.36

## State Food Insecurity



\* A person is defined as being food insecure if he or she lives in a household experiencing food insecurity. The food insecurity measures here are derived from the measures of food insecurity found in the nationally representative Current Population Survey. Since 1995, those measures have been calculated from responses to a series of questions about conditions and behaviors known to characterize households having difficulty meeting basic food needs. For more details about how food insecurity is calculated, see Nord, M., Andrews, M. & Carlson, S. "Household Food Security in the United States, 2009." U.S. Department of Agriculture, Economic Research Service: Washington D.C. 2010.

\*\* Food insecurity rates shown here may differ from the state-level prevalence rates of food insecurity presented in "Household Food Security in the United States, 2009" (ibid.) Among other factors, those rates are three-year average rates for the period 2007-2009, the rates presented above reflect one-year rates for 2009. For more information about these factors, please see the supplemental methodology information on HungerNet.

<sup>o</sup>Pricing index created from actual cost of food relative to the cost of food in other states across the U.S.

<sup>†</sup>Annual "meal gap" represents the following formula:

**Annual dollars food insecure persons report needing to meet their food needs in this area / Average cost of a meal for food secure individuals in the U.S.**

<sup>‡</sup>Weighted cost per meal is the national average cost spent on a meal by food secure persons, \$2.54, weighted by the cost of food in the area

Map the Meal Gap 2009

IOWA

State

County	State	Population	Food Insecurity rate	Estimated number of food insecure individuals	% FPL below SNAP threshold of 160%	% FPL between 160% and 185% poverty	% FPL above Nutrition 185% poverty	Cost of food insecurity per person per week	Total food budget shortfall reported by the food insecure in 2009	Weighted cost per meal	The Meal Gap	
ADAIR	IA	7,555	12.4%	940	49%	8%	43%	1.105 \$	15,466 \$	440,790 \$	2.81	157,049
ADAMS	IA	4,072	12.0%	490	49%	11%	41%	0.913 \$	12,777 \$	189,830 \$	2.32	81,866
ALLAMAKEE	IA	14,921	15.4%	2,220	59%	11%	30%	0.970 \$	13,571 \$	913,820 \$	2.46	370,999
APPANOOSE	IA	12,975	16.3%	2,110	67%	10%	23%	0.757 \$	10,559 \$	677,820 \$	1.92	352,521
AUDUBON	IA	6,340	12.4%	760	58%	7%	35%	0.891 \$	12,471 \$	287,860 \$	2.26	126,974
BENTON	IA	26,628	11.6%	3,100	40%	7%	53%	1.099 \$	15,388 \$	1,445,760 \$	2.79	517,923
BLACK HAWK	IA	122,369	14.6%	18,540	56%	5%	39%	0.876 \$	12,265 \$	6,892,100 \$	2.33	3,097,517
BOONE	IA	26,222	12.5%	3,280	49%	9%	43%	0.984 \$	13,777 \$	1,369,640 \$	2.50	547,996
BREMER	IA	23,505	10.9%	2,560	40%	6%	54%	0.950 \$	13,229 \$	1,032,050 \$	2.41	427,704
BUCHANAN	IA	20,911	12.7%	2,670	53%	9%	38%	0.946 \$	13,223 \$	1,071,870 \$	2.40	446,085
BUENA VISTA	IA	19,573	11.9%	2,320	62%	12%	25%	0.923 \$	13,119 \$	928,110 \$	2.40	387,609
BUTLER	IA	14,581	12.8%	1,870	50%	8%	42%	1.056 \$	14,777 \$	838,000 \$	2.68	312,425
CALHOUN	IA	9,964	12.2%	1,210	52%	3%	45%	1.161 \$	16,224 \$	586,150 \$	2.95	202,157
CARROLL	IA	20,764	10.8%	2,250	48%	8%	44%	0.946 \$	13,223 \$	903,260 \$	2.40	375,914
CASS	IA	13,854	10.8%	1,980	60%	7%	35%	0.939 \$	13,124 \$	788,380 \$	2.39	330,804
CEGAR	IA	17,987	11.0%	1,980	36%	7%	57%	0.988 \$	13,822 \$	830,160 \$	2.51	330,804
CERRO GORDO	IA	43,927	13.0%	5,720	47%	10%	43%	0.880 \$	12,311 \$	2,136,080 \$	2.24	955,655
CHEROKEE	IA	11,681	9.8%	1,140	48%	15%	37%	0.959 \$	13,422 \$	463,940 \$	2.44	190,463
CHICKASAW	IA	12,160	14.2%	1,140	57%	16%	27%	0.941 \$	13,116 \$	690,830 \$	2.39	289,033
CLARKE	IA	9,068	13.4%	1,210	46%	7%	47%	0.929 \$	13,000 \$	477,020 \$	2.36	202,156
CLAY	IA	16,675	12.2%	2,030	44%	12%	43%	0.950 \$	13,226 \$	818,380 \$	2.41	339,155
CLAYTON	IA	17,667	14.4%	2,540	49%	9%	42%	1.091 \$	15,266 \$	1,175,970 \$	2.77	424,363
CUNTON	IA	49,129	13.3%	6,520	49%	11%	41%	0.859 \$	12,029 \$	2,237,620 \$	2.18	1,089,309
CRAWFORD	IA	16,479	11.2%	1,840	58%	11%	31%	0.943 \$	13,119 \$	736,320 \$	2.40	307,412
DALLAS	IA	57,115	9.8%	5,570	37%	6%	58%	1.022 \$	14,311 \$	2,418,270 \$	2.60	930,592
DAVIS	IA	8,549	13.8%	1,180	54%	14%	32%	0.965 \$	13,540 \$	483,220 \$	2.45	197,144
DECATUR	IA	8,321	15.6%	1,300	64%	3%	33%	0.901 \$	12,660 \$	497,660 \$	2.29	217,155
DELAWARE	IA	17,445	12.3%	2,140	47%	11%	43%	0.977 \$	13,677 \$	887,250 \$	2.48	357,534
DÉSMOINES	IA	40,700	14.7%	5,980	57%	11%	33%	0.964 \$	13,099 \$	2,192,570 \$	2.19	999,093
DICKINSON	IA	16,616	12.5%	2,080	43%	7%	50%	0.955 \$	13,366 \$	842,960 \$	2.43	347,512
DUBUQUE	IA	92,046	12.1%	11,110	44%	8%	49%	0.892 \$	12,448 \$	4,205,490 \$	2.27	1,856,171
EMMET	IA	10,357	14.0%	1,450	49%	6%	45%	0.928 \$	12,988 \$	571,020 \$	2.36	242,253
ÉVALETTE	IA	20,484	15.0%	3,080	58%	10%	32%	0.998 \$	13,966 \$	1,304,320 \$	2.53	514,580
FLOYD	IA	16,162	15.4%	2,490	53%	11%	36%	0.936 \$	13,099 \$	989,040 \$	2.38	416,010
FRANKLIN	IA	10,994	13.1%	1,390	50%	11%	40%	1.029 \$	14,440 \$	606,970 \$	2.61	232,280
FREMONT	IA	7,488	12.8%	960	43%	8%	49%	0.977 \$	13,677 \$	398,020 \$	2.48	160,390
GREENE	IA	9,489	11.6%	1,100	58%	13%	29%	0.987 \$	13,811 \$	460,730 \$	2.51	183,779
GRUNDY	IA	12,166	10.8%	1,320	33%	9%	58%	1.189 \$	16,633 \$	666,030 \$	3.02	220,535
GUTHRIE	IA	11,032	11.6%	1,260	46%	13%	41%	1.078 \$	15,068 \$	585,580 \$	2.74	213,851
HAMILTON	IA	15,555	12.9%	2,010	48%	10%	42%	1.002 \$	14,022 \$	854,680 \$	2.55	335,817
HANCOCK	IA	11,339	14.6%	1,650	48%	16%	36%	1.133 \$	15,855 \$	993,390 \$	2.88	335,817
HARDIN	IA	17,486	13.1%	2,290	56%	6%	39%	0.953 \$	13,333 \$	926,120 \$	2.42	382,596
HARRISON	IA	15,410	11.6%	1,780	46%	6%	48%	0.983 \$	13,788 \$	748,220 \$	2.50	299,061
HENRY	IA	20,078	15.6%	3,130	54%	7%	39%	0.835 \$	11,668 \$	1,109,090 \$	2.12	522,934
HOWARD	IA	9,488	14.5%	1,380	44%	10%	46%	1.160 \$	16,223 \$	679,320 \$	2.95	230,599

County	Rate	Population	Food Insecurity Rate	Estimated number of food insecure individuals	% F1 below SNAP threshold	% F1 below 160% ind 185% poverty	% F1 below 160% ind 185% poverty	Pg threshold of 155% poverty	% F1 above Nutrition threshold	Cost of food per person per week	Total food purchased for the week	Weighted food insecurity score	The "Meal Gap"
HUMBOLDT	IA	9,645	12.5%	1,210	51%	7%	42%	40%	0.913	12.77	468.810	2.32	202,159
IDA	IA	6,971	11.6%	810	50%	10%	40%	40%	0.912	12.76	313.450	2.32	135,380
IOWA	IA	15,840	12.1%	1,920	38%	7%	55%	55%	1.127	15.77	918.250	2.86	320,777
JACKSON	IA	19,892	14.2%	2,820	47%	6%	42%	42%	0.827	11.57	989.670	2.10	471,141
JASPER	IA	36,606	14.4%	5,260	47%	5%	48%	48%	0.938	13.12	2,093,760	2.38	878,801
JEFFERSON	IA	15,496	16.0%	2,480	54%	3%	43%	43%	0.959	13.42	1,009,270	2.44	414,338
JOHNSON	IA	125,810	13.4%	16,890	55%	1%	44%	44%	1.004	14.05	7,196,170	2.55	2,871,850
JONES	IA	20,365	12.9%	2,640	51%	3%	46%	46%	0.947	13.25	1,060,940	2.41	441,070
KEOKUK	IA	10,712	13.7%	1,460	50%	1%	39%	39%	1.115	15.60	690,820	2.83	243,925
KOSSUTH	IA	15,495	11.7%	1,810	43%	9%	48%	48%	0.990	13.85	760,420	2.51	302,402
LEE	IA	35,772	16.4%	5,870	54%	8%	38%	38%	0.798	11.16	1,987,830	2.03	980,715
LINN	IA	204,955	12.2%	25,110	42%	7%	57%	57%	0.904	12.65	9,632,110	2.30	4,195,182
LOUISA	IA	11,657	13.8%	1,610	64%	11%	25%	25%	1.119	15.65	764,530	2.84	268,987
LUCAS	IA	9,410	13.5%	1,270	45%	11%	44%	44%	0.859	12.02	462,950	2.18	212,181
LYON	IA	11,274	9.7%	1,090	45%	11%	50%	50%	1.036	14.49	479,210	2.63	182,109
MADISON	IA	15,253	11.5%	1,760	43%	7%	42%	42%	1.105	15.46	825,300	2.41	296,076
MAHARSA	IA	22,094	14.2%	3,150	51%	11%	38%	38%	0.937	13.11	1,252,530	2.38	526,278
MARION	IA	32,650	11.9%	3,870	43%	7%	50%	50%	0.943	13.13	1,548,680	2.40	646,571
MARSHALL	IA	39,093	13.5%	5,300	62%	8%	30%	30%	0.852	11.92	1,916,260	2.16	885,485
MILLS	IA	13,052	11.0%	1,650	54%	10%	36%	36%	0.971	13.07	688,500	2.49	275,671
MITCHELL	IA	10,790	11.2%	1,210	44%	9%	47%	47%	0.998	13.96	512,450	2.53	202,156
MONONA	IA	9,118	14.2%	1,290	57%	13%	32%	32%	0.959	13.14	514,040	2.39	202,156
MONROE	IA	7,612	14.6%	1,110	54%	17%	29%	29%	0.866	12.12	407,920	2.20	185,449
MONTGOMERY	IA	10,966	15.6%	1,710	56%	8%	36%	36%	0.948	13.26	687,930	2.41	285,695
MUSCATINE	IA	42,448	14.3%	6,060	55%	8%	37%	37%	0.857	11.99	2,203,900	2.18	1,012,459
MUSCATINE	IA	14,062	11.3%	1,590	51%	12%	37%	37%	0.888	12.14	883,670	2.20	265,644
OSCEOLA	IA	6,486	12.2%	790	52%	11%	37%	37%	0.984	13.77	329,880	2.50	131,986
PAGE	IA	15,749	14.7%	2,310	58%	1%	41%	41%	0.920	12.87	901,860	2.34	385,938
PALO ALTO	IA	9,405	13.7%	1,280	52%	8%	39%	39%	1.159	16.21	629,550	2.94	213,852
PLYMOUTH	IA	24,356	9.6%	2,340	36%	10%	55%	55%	0.941	13.16	934,420	2.39	390,848
POCAHONTAS	IA	7,574	11.8%	890	48%	9%	43%	43%	1.188	16.62	448,690	3.02	148,695
POTAWATTAMIE	IA	415,948	12.0%	49,740	44%	6%	50%	50%	0.911	12.74	19,229,240	2.31	8,310,372
POWESHIEK	IA	89,627	11.7%	10,460	49%	7%	39%	39%	0.867	12.13	3,848,470	2.20	1,474,573
RINGGOLD	IA	5,062	12.5%	640	54%	9%	49%	49%	0.944	13.21	925,380	2.40	385,935
SAC	IA	10,311	12.0%	1,230	54%	3%	37%	37%	0.848	11.86	230,310	2.15	106,926
SCOTT	IA	162,994	13.6%	22,210	48%	7%	43%	43%	1.072	15.00	559,560	2.72	205,959
SHERBY	IA	12,218	10.7%	1,230	50%	16%	33%	33%	0.887	12.41	8,360,070	2.25	3,710,672
SIOUX	IA	32,069	9.8%	3,130	45%	9%	46%	46%	0.902	12.62	470,810	2.29	205,697
STORY	IA	84,780	14.0%	11,840	55%	9%	45%	45%	0.939	13.14	1,247,230	2.39	522,934
TAMA	IA	17,659	13.0%	2,290	52%	0%	39%	39%	0.905	12.61	455,260	2.30	197,134
TAYLOR	IA	6,434	13.3%	860	56%	12%	32%	32%	0.910	12.73	330,140	2.31	143,683
UNION	IA	12,076	14.2%	1,710	59%	6%	35%	35%	0.934	13.07	677,770	2.37	285,694
VAN BUREN	IA	7,664	15.5%	1,190	56%	4%	40%	40%	0.959	13.42	481,250	2.44	195,817
WAPELLO	IA	35,484	15.6%	5,540	62%	8%	30%	30%	0.847	11.85	1,991,270	2.15	925,578
WARREN	IA	44,192	10.7%	4,750	41%	5%	54%	54%	0.954	13.85	1,923,000	2.42	793,592
WASHINGTON	IA	21,152	12.5%	2,690	49%	10%	41%	41%	0.943	13.19	1,052,460	2.40	439,400

County	State	Population	Food Insecurity rate	Estimated number of food insecure individuals	% F below SNAP threshold of 150% poverty*	% F between 150% and 185% poverty*	% F above Nutrition Pgm threshold of 185% poverty*	Cost-of-food index	Food Budget Shortfall per food insecure person per week	Total food budget shortfall reported by the food insecure in 2005	Weighted cost per meal†	The "Meal Gap"‡
WAYNE	IA	6,329	13.5%	850	69%	14%	18%	0.846	\$ 11.84	\$ 305,160	\$ 2.15	\$ 142,012
WEBSTER	IA	38,458	14.5%	5,570	56%	9%	35%	0.849	\$ 11.88	\$ 2,006,780	\$ 2.16	\$ 930,590
WINNEBAGO	IA	10,835	14.9%	1,610	58%	8%	35%	0.996	\$ 13.95	\$ 680,490	\$ 2.53	\$ 268,985
WINNESHIEK	IA	20,764	11.7%	2,430	45%	7%	48%	0.945	\$ 13.22	\$ 974,490	\$ 2.40	\$ 405,987
WOODBURYPY	IA	101,764	13.0%	13,270	59%	8%	33%	0.923	\$ 12.91	\$ 5,197,680	\$ 2.34	\$ 2,217,607
WORTH	IA	7,620	12.5%	950	52%	9%	39%	0.893	\$ 12.49	\$ 360,010	\$ 2.27	\$ 158,719
WRIGHT	IA	13,039	13.9%	1,820	57%	8%	34%	1.062	\$ 14.86	\$ 830,230	\$ 2.70	\$ 304,073
<b>State Total</b>	<b>IA</b>	<b>2,978,880</b>	<b>12.8%</b>	<b>382,510</b>	<b>50%</b>	<b>7%</b>	<b>43%</b>	<b>0.931</b>	<b>\$ 13.02</b>	<b>\$ 151,122,920</b>	<b>\$ 2.36</b>	<b>\$ 63,906,780</b>

\*Program eligibility for SNAP, National School Lunch Program, and other federal nutrition programs is determined in part by these income thresholds. These thresholds vary by state.

†Weekly food-budget shortfall is the national average reported dollars a food insecure person reports needing to move to food security, weighted by the cost of food in the area

‡Total food-budget shortfall for this year calculated using the following formula:

**Annual dollars=weekly dollars needed per person \* # food insecure persons \* 52 weeks \* Average percent of the year a person is food insecure (7/12)**

§Weighted cost per meal is the national average cost spent on a meal by food secure persons, \$2.54, weighted by the cost of food in the area