

## STATE OF ORIGIN FOR USDA FOODS IN FISCAL YEAR 2014

### Background

The U.S. Department of Agriculture (USDA), Food and Nutrition Service's (FNS) Food Distribution Programs provide food and nutrition assistance to schoolchildren and families and support American agriculture by distributing high-quality, 100-percent American-grown USDA Foods.

This report analyzes State-of-origin data for fiscal year (FY) 2014,<sup>1</sup> which capture the States where USDA purchased foods during FY 2014.

In FY 2014, FNS worked with USDA's Agricultural Marketing Service and the Farm Service Agency to procure foods, including meat, poultry, fish, fruits, vegetables, flour, cereals, and dairy products through a competitive procurement process. Following procurement, organizations such as food banks, disaster and emergency feeding organizations, Indian Tribal Organizations, schools, and other feeding groups receive these USDA Foods for use in meal service or distribution to households, increasing access to healthy foods.

USDA offers over 180 types of food to these organizations. The organizations choose what to order based on several factors, including recipients' preferences, storage and distribution capacity, and program requirements. Orders are filled through a competitive procurement process.

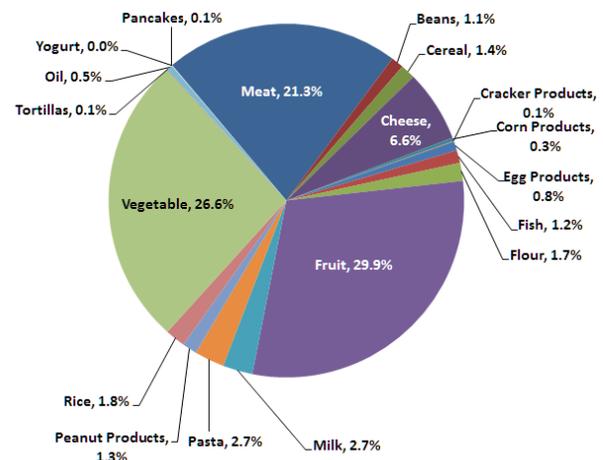
**In FY 2014, USDA purchased over 2 billion pounds of food, at a cost of nearly \$2 billion.** This included both raw food products such as meats, vegetables, and fruits; products used in further processed foods; as well as finished food products like cereal, crackers, and pasta.<sup>2</sup>

### Data and Methods

This analysis uses purchase data from the USDA Web Based Supply Chain Management (WBSCM) System<sup>3</sup> to calculate the USDA Foods total dollar value and total weight by State of origin. It also summarizes the data to determine the distribution by product category type, such as meats, fruits, and vegetables. Additional information about each food includes the product name, type, weight in pounds, and the cost in dollars. The State of origin indicates where the product was packed, but may not identify where the product was grown or raised.

### Results

**Figure 1. Percentage of USDA Foods Purchases by Food Category (Pounds Purchased) in FY 2014**



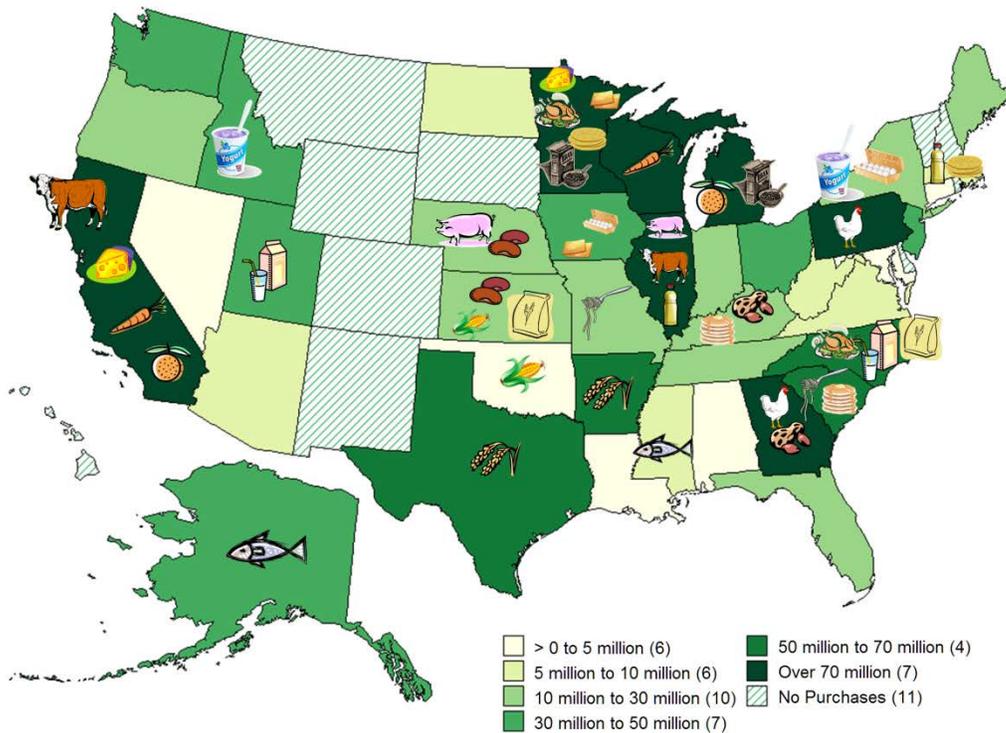
**Fruit products in the form of juice, in cans and dried, accounted for the largest proportion (30 percent) of USDA Foods by weight purchased in FY 2014.** Vegetables and meats represented the second- and third-largest weight share of USDA Foods purchased (over 20 percent each).

<sup>1</sup> Available online at [http://www.fns.usda.gov/fdd/foods/food\\_purchases.htm](http://www.fns.usda.gov/fdd/foods/food_purchases.htm)

<sup>2</sup> Note that these data do not include Department of Defense Fresh purchases.

<sup>3</sup> Available online at <http://www.fns.usda.gov/fdd/WBSCM/default.htm>

**Figure 2. Map of the Dollar Value of USDA Foods Purchased in FY 2014**  
 Icons represent the States that are the largest sources of a particular type of USDA Foods



Map Food Product Icon Key					
Chicken	Fruit	Tortilla	Crackers	Vegetable Oil	
Beef	Vegetables	Pasta	Pancakes		
Fish	Corn Products	Rice	Peanuts		
Ham	Eggs	Flour	Beans		
Turkey	Cheese	Cereal	Yogurt		
	Milk				

Figure 2 provides FY 2013 dollar value information, by food category and State of origin, for USDA Foods. Darker green colors indicate higher total dollar values of USDA Foods originating from specific States, while lighter colors represent States with lower total dollar levels. Eleven States were not sources of USDA Foods, as represented by the hash lines on the map in Figure 2.

The five States with the highest dollar values for foods originating from a State were California, Minnesota, Pennsylvania, Michigan, and Illinois. On a per-capita basis,<sup>4</sup> the three States with the

highest dollar value of USDA Foods originating from a State were Alaska, Minnesota, and Idaho.

The map in Figure 2 also depicts the largest categories of USDA Foods products. There are two food category icons on the map for each USDA Foods category, indicating the two States of origin with the greatest dollar value of USDA purchases for that food category. For example, the cow icons in Illinois and California indicate more USDA Foods beef originates in those two States than in any other.

<sup>4</sup> 2014 Census Population Estimates by State, U.S. Census Bureau, available online at <http://www.census.gov/popest/data/state/totals/2014/index.html>

**Table 1. Quantity, Dollar Value, and Dollar Value Per Capita of USDA Foods Purchased  
By State in FY 2014**

State*	USDA Foods Purchased Quantity in Pounds	USDA Foods Purchased in Dollars	2014 State Population Estimates (Thousands)**	USDA Foods Purchased Per Capita
Alaska	19,958,208	\$35,922,580	737	\$48.76
Alabama	5,565,320	\$3,821,446	4,849	\$0.79
Arkansas	100,695,484	\$53,892,984	2,966	\$18.17
Arizona	14,833,040	\$7,313,977	6,731	\$1.09
California	366,770,595	\$460,118,169	38,803	\$11.86
Connecticut	280,000	\$184,400	3,597	\$0.05
Florida	20,162,145	\$23,323,305	19,893	\$1.17
Georgia	49,817,780	\$74,596,169	10,097	\$7.39
Iowa	32,877,986	\$38,986,264	3,107	\$12.55
Idaho	41,280,792	\$41,983,373	1,634	\$25.69
Illinois	65,051,620	\$110,459,911	12,881	\$8.58
Indiana	49,458,057	\$26,454,578	6,597	\$4.01
Kansas	34,484,960	\$19,823,515	2,904	\$6.83
Kentucky	16,552,891	\$15,043,151	4,413	\$3.41
Louisiana	37,392	\$26,649	4,650	\$0.01
Massachusetts	7,011,306	\$6,498,493	6,745	\$0.96
Maryland	5,820,315	\$3,735,213	5,976	\$0.62
Maine	70,061,680	\$23,248,172	1,330	\$17.48
Michigan	218,012,438	\$116,377,733	9,910	\$11.74
Minnesota	140,732,128	\$194,373,744	5,457	\$35.62
Missouri	24,788,520	\$14,754,227	6,064	\$2.43
Mississippi	1,200,000	\$6,280,400	2,994	\$2.10
North Carolina	47,903,510	\$51,753,362	9,944	\$5.20
North Dakota	12,895,050	\$4,542,178	739	\$6.14
Nebraska	14,712,360	\$19,068,759	1,882	\$10.13
New Jersey	78,291,572	\$35,816,517	8,938	\$4.01
Nevada	878,460	\$541,166	2,839	\$0.19
New York	32,933,300	\$17,409,115	19,746	\$0.88
Ohio	27,695,451	\$48,739,586	11,594	\$4.20
Oklahoma	3,718,760	\$3,514,121	3,878	\$0.91
Oregon	33,506,362	\$10,106,301	3,970	\$2.55
Pennsylvania	147,486,593	\$130,359,177	12,787	\$10.19
South Carolina	69,569,872	\$57,368,623	4,832	\$11.87
Tennessee	6,616,332	\$10,305,083	6,549	\$1.57
Texas	57,418,732	\$66,676,269	26,957	\$2.47
Utah	57,126,688	\$30,766,615	2,943	\$10.45
Virginia	14,737,772	\$8,829,398	8,326	\$1.06
Washington	94,264,340	\$44,786,144	7,062	\$6.34
Wisconsin	180,306,013	\$107,689,753	5,758	\$18.70
West Virginia	7,848,000	\$7,302,780	1,850	\$3.95
	<b>2,173,361,824</b>	<b>\$1,932,793,398</b>	<b>302,932</b>	<b>\$6.38</b> ***

\* No USDA Foods originated in Colorado, District of Columbia, Delaware, Hawaii, Montana, New Hampshire, New Mexico, Rhode Island, South Dakota, Vermont, or Wyoming.

\*\*2014 Census Population Estimates by State, U.S. Census Bureau, <http://www.census.gov/popest/data/state/totals/2014/index.html>.

\*\*\*National Per Capita Rate excludes States with no products purchased.

Table excludes Puerto Rico.

**Table 2. Quantity and Dollar Value of USDA Foods Purchased  
By Food Category and State in FY 2014**

<b>Meat</b>			<b>Vegetable</b>			<b>Grain</b>		
	<b>Pounds</b>	<b>Dollars</b>		<b>Pounds</b>	<b>Dollars</b>		<b>Pounds</b>	<b>Dollars</b>
	<b>487,686,112</b>	<b>\$766,648,356</b>		<b>584,336,216</b>	<b>\$216,908,076</b>		<b>169,109,346</b>	<b>\$81,777,211</b>
California	57,800,240	\$147,840,674	Wisconsin	134,140,216	\$45,832,487	Minnesota	13,530,557	\$12,040,574
Illinois	35,524,000	\$95,856,033	California	42,865,379	\$31,870,497	Arkansas	21,294,000	\$8,999,297
Pennsylvania	92,786,400	\$87,903,099	Michigan	56,272,163	\$25,021,788	Missouri	21,916,000	\$8,196,348
Minnesota	55,166,020	\$77,098,392	Indiana	41,813,307	\$17,211,603	Texas	21,842,160	\$7,987,666
Georgia	29,800,400	\$58,987,426	Minnesota	33,238,239	\$16,563,220	South Carolina	12,058,720	\$5,808,570
South Carolina	49,644,000	\$47,150,341	New York	24,126,741	\$11,821,009	Michigan	3,927,016	\$5,620,362
Texas	16,572,000	\$45,503,625	Illinois	22,529,292	\$10,987,331	North Dakota	9,695,050	\$4,182,674
Alaska	19,958,208	\$35,922,580	Maine	61,181,200	\$8,381,298	Arizona	9,974,720	\$4,069,856
Arkansas	48,049,000	\$31,805,748	Washington	51,073,000	\$7,818,329	North Carolina	4,402,318	\$3,949,463
Iowa	18,021,160	\$23,325,482	Idaho	26,110,794	\$6,811,970	Ohio	3,234,384	\$3,350,134
North Carolina	9,797,196	\$22,002,845	Pennsylvania	12,321,543	\$5,502,431	Wisconsin	6,004,768	\$2,952,351
Florida	5,566,000	\$15,679,000	Oregon	29,739,112	\$4,882,399	Kansas	11,212,560	\$2,740,965
Nebraska	8,183,120	\$13,791,770	Florida	8,120,000	\$4,804,296	Iowa	2,680,096	\$1,842,264
Ohio	4,875,000	\$9,398,728	New Jersey	6,689,956	\$4,101,882	Pennsylvania	7,230,600	\$1,795,175
Kansas	3,440,000	\$7,960,220	South Carolina	7,297,152	\$3,928,727	Washington	3,702,387	\$1,773,759
West Virginia	7,848,000	\$7,302,780	Maryland	5,820,315	\$3,735,213	Utah	4,102,560	\$1,574,555
Indiana	3,024,000	\$7,118,936	Ohio	4,848,075	\$2,435,558	New Jersey	2,569,288	\$1,499,820
Missouri	2,240,000	\$6,393,504	Texas	4,381,410	\$2,138,840	Massachusetts	1,215,000	\$779,261
Mississippi	1,200,000	\$6,280,400	Kansas	4,712,400	\$1,278,727	New York	1,656,440	\$457,361
Oregon	2,478,000	\$4,303,472	North Carolina	1,103,016	\$638,427	California	1,142,832	\$424,597
Oklahoma	3,119,000	\$3,378,566	North Dakota	3,200,000	\$359,504	Illinois	1,665,000	\$389,997
Kentucky	6,080,000	\$3,358,630	Arkansas	997,314	\$290,693	Tennessee	1,559,160	\$386,412
Virginia	1,040,000	\$2,729,460	Connecticut	280,000	\$184,400	Nevada	379,080	\$353,755
Washington	1,504,368	\$2,337,941	Oklahoma	599,760	\$135,554	Indiana	1,260,000	\$282,708
Alabama	3,384,000	\$1,925,636	Missouri	471,240	\$95,276	Kentucky	226,811	\$179,366
Wisconsin	442,000	\$1,143,578	Nebraska	367,200	\$49,967	Virginia	315,000	\$71,505
Tennessee	144,000	\$149,490	Louisiana	37,392	\$26,649	Georgia	225,000	\$42,345
						Alabama	45,000	\$15,512
						Nebraska	42,840	\$10,560

<b>Dairy</b>			<b>Fruit</b>			<b>Beans</b>		
	<b>Pounds</b>	<b>Dollars</b>		<b>Pounds</b>	<b>Dollars</b>		<b>Pounds</b>	<b>Dollars</b>
	<b>219,421,316</b>	<b>\$373,997,707</b>		<b>648,728,280</b>	<b>\$441,185,846</b>		<b>24,743,840</b>	<b>\$14,776,907</b>
Minnesota	38,797,313	\$88,671,558	California	227,714,706	\$200,093,397	Kansas	15,120,000	\$7,843,603
California	37,247,438	\$79,889,004	Michigan	156,212,639	\$84,949,542	Nebraska	6,119,200	\$5,216,463
Wisconsin	21,015,790	\$46,984,303	Washington	37,444,585	\$32,454,100	Texas	3,343,360	\$1,647,743
Idaho	15,169,998	\$35,171,403	New Jersey	69,032,328	\$30,214,815	Missouri	161,280	\$69,098
Ohio	14,599,752	\$33,324,466	Maine	8,880,480	\$14,866,873			
Pennsylvania	12,338,150	\$25,152,358	Arkansas	30,355,170	\$12,797,246			
Utah	51,235,456	\$21,486,702	North Carolina	26,988,180	\$11,260,354			
Iowa	12,176,730	\$13,818,519	Wisconsin	18,703,239	\$10,777,035			
North Carolina	5,349,120	\$13,625,765	Pennsylvania	22,809,900	\$10,006,114			
Tennessee	4,356,000	\$9,427,765	Utah	1,788,672	\$7,705,358			
New York	4,046,829	\$3,828,308	Virginia	13,382,772	\$6,028,433			
Oregon	1,248,750	\$909,630	Georgia	9,886,080	\$5,187,341			
Indiana	813,870	\$820,991	Massachusetts	4,150,584	\$4,624,458			
Georgia	440,220	\$457,361	Arizona	4,851,120	\$3,234,401			
Washington	540,000	\$402,015	Florida	6,476,145	\$2,840,009			
Michigan	38,700	\$17,841	Texas	3,626,970	\$1,480,112			
Arizona	7,200	\$9,720	New York	3,103,290	\$1,302,437			
			Indiana	2,211,540	\$684,628			
			South Carolina	570,000	\$480,985			
			Nevada	499,380	\$187,411			
			Oregon	40,500	\$10,800			

<b>Oil</b>			<b>Total</b>		
	<b>Pounds</b>	<b>Dollars</b>		<b>Pounds</b>	<b>Dollars</b>
	<b>10,290,954</b>	<b>\$6,275,364</b>		<b>2,173,361,824</b>	<b>\$1,932,793,398</b>
Illinois	5,333,328	\$3,226,550			
Massachusetts	1,645,722	\$1,094,774			
Michigan	1,561,920	\$768,199			
Texas	857,472	\$508,712			
Tennessee	557,172	\$341,416			
Indiana	335,340	\$335,713			

**For More Information**  
U.S. Department of Agriculture,  
Food and Nutrition Service,  
Office of Policy Support. "State  
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Fiscal Year 2014," by Dennis  
Ranalli. Alexandria, VA: May  
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<http://www.fns.usda.gov/ops/food-distribution-studies>.