

STATE OF ORIGIN FOR USDA FOODS IN FISCAL YEAR 2013

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) 2013,¹ which capture the States where USDA purchased foods during FY 2013.

In FY 2013, 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.

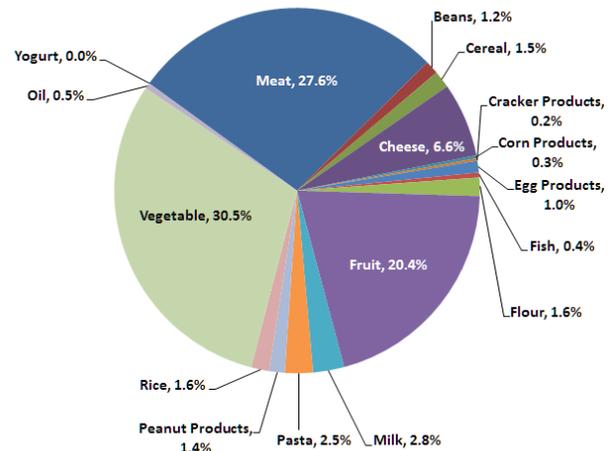
In FY 2013, USDA purchased over 2 billion pounds of food, at a cost of nearly \$2 billion. This included both raw food products such as meats, vegetables, and fruits; products used as ingredients in further processed foods; as well as finished food products like cereal, crackers, and pasta.²

Data and Methods

This analysis uses purchase data from the USDA Web Based Supply Chain Management (WBSCM) System³ 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 2013



Vegetable products in frozen, fresh, juiced, and dried forms accounted for the largest proportion (31 percent) of USDA Foods by weight purchased in FY 2013. Meats and fruits represented the second- and third-largest weight share of USDA Foods purchased (over 20 percent each).

¹ Available online at http://www.fns.usda.gov/fdd/foods/food_purchases.htm

² Note that these data do not include Department of Defense Fresh purchases.

³ 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 2013
Icons represent the States that are the largest sources of a particular type of USDA Foods

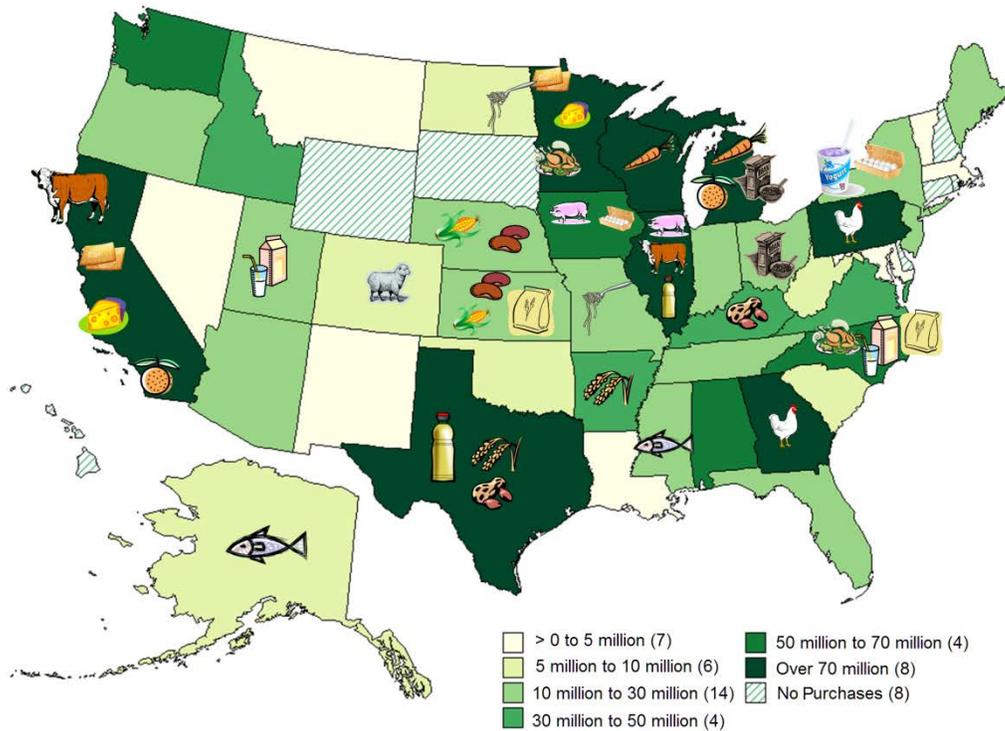


Figure 2 provides FY 2013 dollar value information, by food category and State of origin, for USDA Foods. Darker green colors indicate higher total dollar values of USDA Foods originating from specific States, while lighter colors represent States with lower total dollar levels. Eight States were not 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, Illinois, and Michigan.

On a per-capita basis,⁴ the three States with the highest dollar value of USDA Foods originating from a State were Minnesota, Idaho, and Maine.

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.

⁴ 2013 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 2013**

State*	USDA Foods Purchased Quantity in Pounds	USDA Foods Purchased in Dollars	2013 State Population Estimates (Thousands)**	USDA Foods Purchased Per Capita
Alaska	2,472,648	\$5,201,393	737	\$7.06
Alabama	59,086,000	\$52,945,596	4,834	\$10.95
Arkansas	83,871,255	\$42,333,769	2,959	\$14.31
Arizona	14,676,960	\$17,208,107	6,635	\$2.59
California	383,871,849	\$461,553,290	38,431	\$12.01
Colorado	7,823,360	\$7,266,993	5,272	\$1.38
Florida	16,917,952	\$18,342,868	19,600	\$0.94
Georgia	75,413,500	\$94,802,617	9,995	\$9.49
Iowa	50,601,170	\$52,643,373	3,092	\$17.02
Idaho	71,530,122	\$38,076,116	1,613	\$23.61
Illinois	80,895,281	\$111,797,004	12,891	\$8.67
Indiana	54,698,604	\$22,494,341	6,571	\$3.42
Kansas	35,216,720	\$27,229,862	2,896	\$9.40
Kentucky	36,563,720	\$33,769,051	4,400	\$7.68
Louisiana	749,859	\$493,656	4,629	\$0.11
Massachusetts	5,411,422	\$1,987,830	6,709	\$0.30
Maryland	4,578,147	\$3,449,089	5,939	\$0.58
Maine	64,063,680	\$24,171,631	1,329	\$18.19
Michigan	188,906,195	\$109,653,733	9,898	\$11.08
Minnesota	109,028,339	\$148,293,014	5,422	\$27.35
Missouri	30,214,120	\$19,034,365	6,045	\$3.15
Mississippi	6,309,500	\$19,025,115	2,992	\$6.36
Montana	1,316,160	\$659,691	1,015	\$0.65
North Carolina	66,358,761	\$66,990,071	9,849	\$6.80
North Dakota	13,341,096	\$4,422,054	724	\$6.11
Nebraska	13,723,900	\$12,865,261	1,869	\$6.88
New Jersey	28,433,949	\$15,151,280	8,912	\$1.70
New Mexico	4,524,480	\$4,843,593	2,087	\$2.32
Nevada	1,850,580	\$2,433,962	2,791	\$0.87
New York	22,778,459	\$11,182,173	19,696	\$0.57
Ohio	19,256,301	\$28,873,894	11,572	\$2.50
Oklahoma	4,693,080	\$6,435,651	3,853	\$1.67
Oregon	45,724,468	\$16,392,434	3,928	\$4.17
Pennsylvania	155,932,409	\$133,810,913	12,781	\$10.47
South Carolina	14,855,883	\$8,783,740	4,772	\$1.84
Tennessee	11,382,648	\$15,987,953	6,497	\$2.46
Texas	75,467,367	\$95,852,210	26,506	\$3.62
Utah	51,027,778	\$19,624,535	2,903	\$6.76
Virginia	31,795,967	\$33,029,466	8,270	\$3.99
Washington	126,050,992	\$55,800,304	6,974	\$8.00
Wisconsin	162,684,798	\$99,019,219	5,743	\$17.24
West Virginia	9,036,000	\$8,518,493	1,854	\$4.60
	2,243,135,476	\$1,952,449,709	305,483	\$6.39 ***

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

**2013 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.

