

STATE OF ORIGIN FOR USDA FOODS IN FISCAL YEAR 2015

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) 2015,¹ which capture the States where USDA purchased foods during FY 2015.

In FY 2015, FNS worked with USDA's Agricultural Marketing Service and the Farm Service Agency to procure foods, including meat, poultry, fish, fruits, vegetables, grains, and dairy products through a competitive procurement process. Following procurement, organizations such as food banks, 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 a variety of foods options 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 2015, USDA purchased over 2 billion pounds of food, at a cost of over \$2 billion. This included 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.²

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

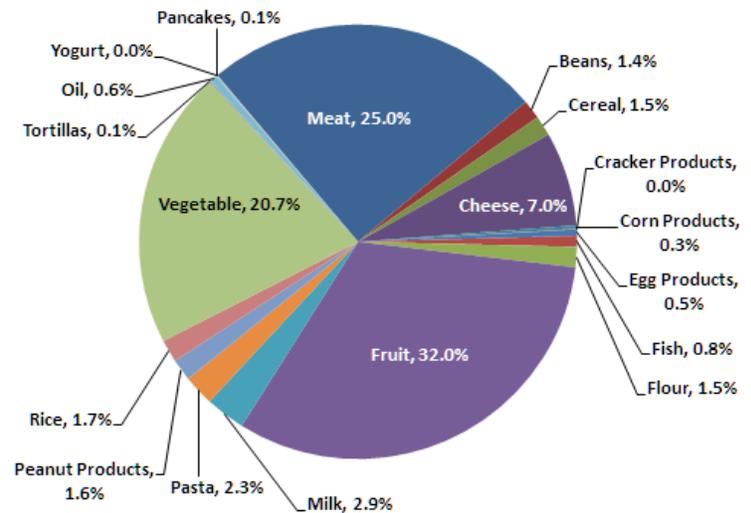
² Note that these data do not include Department of Defense Fresh purchases.

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 Purchased by Food Category (Pounds Purchased) in FY 2015



Fruit products such as fresh, frozen, canned or dried fruit and juice accounted for the largest proportion (32 percent) of USDA Foods by weight purchased in FY 2015. Vegetables and meats represented the second and third largest weight share of USDA Foods purchased (over 20 percent each).

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 2015
Icons represent the States that are the largest sources of a particular type of USDA Foods

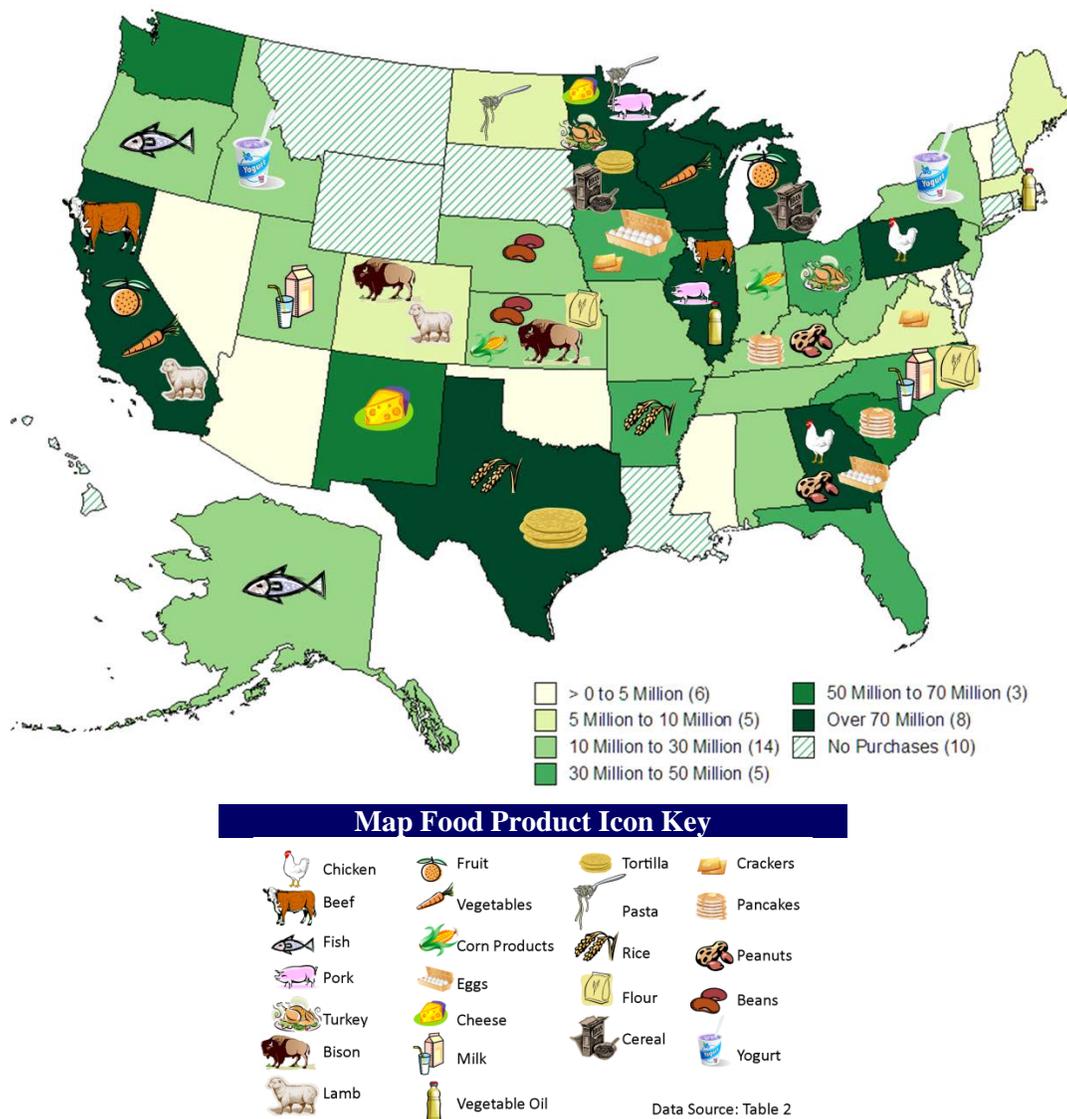


Figure 2 provides FY 2015 dollar value information, by food category and State of origin, for USDA Foods. Darker green colors indicate higher total dollar values of USDA Foods purchased from specific States, while lighter colors represent States with lower total dollar levels. USDA Foods were not purchased in 10 States, 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 (Table 1). On a per-capita basis,⁴ the three States

with the highest dollar value of USDA Foods originating from a State were Alaska, Minnesota, and New Mexico (Table 1).

The map in Figure 2 also depicts the States that supply the largest quantities of each USDA Foods product category. 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 beef cattle icons in Illinois and California indicate more USDA Foods beef was purchased in those two States than in any other State.

⁴ 2015 Census Population Estimates by State, U.S. Census Bureau, available online at <https://www.census.gov/data/tables/2015/demo/popest/state-total.html>

**Table 1. Quantity, Dollar Value, and Dollar Value Per Capita of USDA Foods Purchased
By State in FY 2015**

State*	USDA Foods Purchased Quantity in Pounds	USDA Foods Purchased in Dollars	2015 State Population Estimates (Thousands)**	USDA Foods Purchased Per Capita
Alaska	13,035,000	\$29,875,249	738	\$40.46
Alabama	29,579,760	\$11,659,713	4,859	\$2.40
Arkansas	87,697,493	\$37,860,323	2,978	\$12.71
Arizona	9,255,020	\$4,289,262	6,828	\$0.63
California	385,622,235	\$487,067,491	39,145	\$12.44
Colorado	2,085,760	\$9,291,046	5,457	\$1.70
Florida	29,389,390	\$47,714,632	20,271	\$2.35
Georgia	87,777,352	\$89,929,575	10,215	\$8.80
Iowa	36,258,402	\$43,813,431	3,124	\$14.03
Idaho	40,412,278	\$24,868,093	1,655	\$15.03
Illinois	79,921,748	\$145,579,725	12,860	\$11.32
Indiana	42,537,908	\$27,835,632	6,620	\$4.20
Kansas	38,313,240	\$22,073,895	2,912	\$7.58
Kentucky	30,078,160	\$24,903,417	4,425	\$5.63
Massachusetts	9,350,894	\$8,607,474	6,794	\$1.27
Maryland	2,127,654	\$949,095	6,006	\$0.16
Maine	37,291,200	\$7,478,975	1,329	\$5.63
Michigan	230,346,700	\$139,711,850	9,923	\$14.08
Minnesota	167,298,219	\$222,021,231	5,490	\$40.44
Missouri	19,020,040	\$11,249,250	6,084	\$1.85
Mississippi	3,836,000	\$4,495,738	2,992	\$1.50
North Carolina	52,329,368	\$43,647,395	10,043	\$4.35
North Dakota	15,346,922	\$6,731,651	757	\$8.89
Nebraska	12,165,540	\$14,270,287	1,896	\$7.53
New Jersey	56,791,848	\$26,384,553	8,958	\$2.95
New Mexico	30,333,470	\$51,104,249	2,085	\$24.51
Nevada	375,810	\$528,877	2,891	\$0.18
New York	28,558,185	\$16,147,294	19,796	\$0.82
Ohio	21,333,230	\$35,113,973	11,613	\$3.02
Oklahoma	2,572,800	\$3,074,663	3,911	\$0.79
Oregon	14,088,028	\$19,030,903	4,029	\$4.72
Pennsylvania	188,674,112	\$173,953,218	12,803	\$13.59
South Carolina	68,007,674	\$61,945,906	4,896	\$12.65
Tennessee	17,386,200	\$18,487,248	6,600	\$2.80
Texas	64,035,167	\$78,679,209	27,469	\$2.86
Utah	46,770,341	\$20,640,997	2,996	\$6.89
Virginia	14,302,154	\$9,026,147	8,383	\$1.08
Vermont	26,400	\$33,888	626	\$0.05
Washington	98,609,450	\$63,437,123	7,170	\$8.85
Wisconsin	176,830,146	\$103,577,572	5,771	\$17.95
West Virginia	13,032,000	\$12,452,940	1,844	\$6.75
	2,302,803,297	\$2,159,543,190	305,243	\$7.07

* No USDA Foods were purchased from Connecticut, District of Columbia, Delaware, Hawaii, Louisiana, Montana, New Hampshire, Rhode Island, South Dakota, or Wyoming.

**2015 Census Population Estimates by State, U.S. Census Bureau, <https://www.census.gov/data/tables/2015/demo/popest/state-total.html>.

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

Table excludes Puerto Rico.

