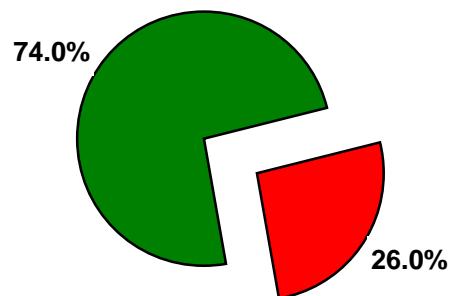




MIDWEST FOOD PROCESSING INDUSTRY STATISTICS BY STATE

WISCONSIN

Wisconsin Food Processing Share in Wisconsin Manufacturing, 2016



■ Manufacturing ■ Food Processing

The *2016 Annual Survey of Manufacturers* indicates the food processing subsector accounted for 26 percent of the total value of shipments by Wisconsin manufacturers in 2016. This makes food processing the leading manufacturing industry in Wisconsin in terms of value of shipments.

**Food Manufacturing Ranking
Among Wisconsin Manufacturing Industries 2016**

Industry	Total Value of Shipments (\$1,000)
Food Manufacturing	\$43,356,634
Machinery Manufacturing	\$19,867,791
Fabricated Metal Product Manufacturing	\$14,468,495
Paper Manufacturing	\$13,654,677
Chemical Manufacturing	\$11,804,117

Source: U.S. Census Bureau 2016 Annual Survey of Manufacturers

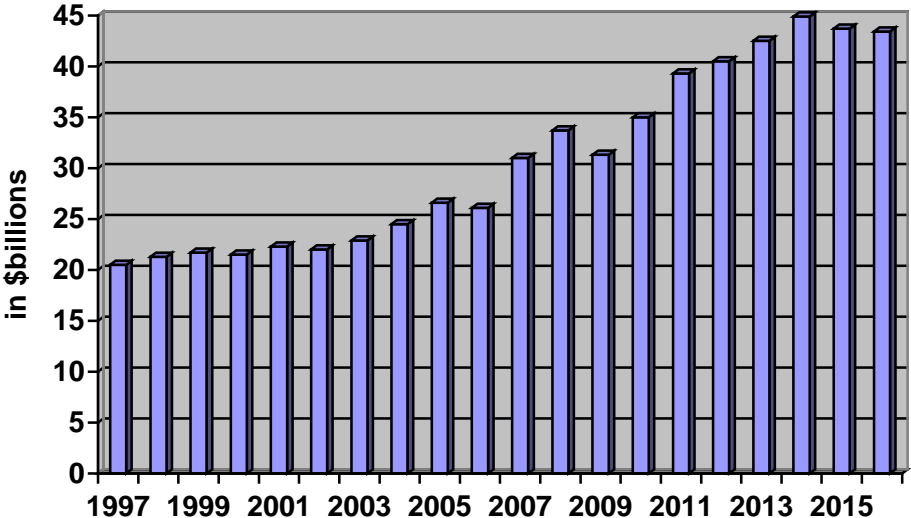
The total value of food product shipments in Wisconsin totaled \$43.4 billion placing the industry among the top five manufacturing industries in the state in terms of value of shipments.

WI Food Manufacturing Ranking Among States 2016

State	Total Value of Shipments (\$1,000)
California	\$76,518,741
Illinois	\$45,171,609
Wisconsin	\$43,356,634
Texas	\$43,330,656
Iowa	\$36,930,164

Source: U.S. Census Bureau 2016 Annual Survey of Manufacturers

Value of Wisconsin Manufactured Food Shipments, 1997-2016



Source: U.S. Bureau of Census, Census of Manufacturers, Geographic Series 2002, 2007, 2013; Annual Survey of Manufacturers 2001 and Earlier Years; Annual Survey of Manufacturers 2003, 2004, 2006, 2008, 2009, 2010, 2011 and 2013, 2015, 2016.

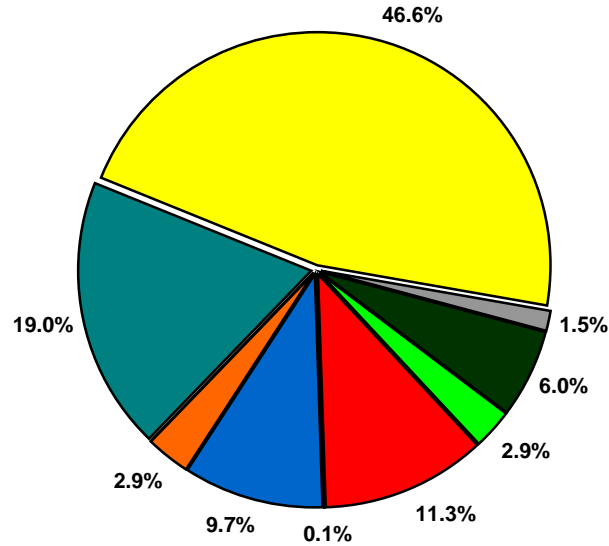
Wisconsin food processors reported over \$43.4 billion* in food shipments in 2016. Since 1997, the value of food manufacturing shipments has increased 111.7 percent.

The stability of the Wisconsin food manufacturing market is evidenced in the relative growth trend in the value of shipments – even during the economically difficult periods. The increases in the value of shipments are a sign that Wisconsin’s food manufacturing sector remains very competitive.

* All dollar values presented are expressed in current dollars; i.e., 2011 data are expressed in 2011 dollars. Consequently, when making comparisons with prior years, users of the data should consider the changes in prices that may have occurred.

Source: U.S. Census Bureau, Annual Survey of Manufacturers, 2016

**Value of Shipments by Industry Subgroup,
Wisconsin Food Manufacturing (NAICS 311), 2016**



■ Grian & Oilseed Milling	■ Animal Food	■ Sugar & Confectionary
■ Fruit & Vegetable	■ Seafood Prep & Packagng	■ Other Food
■ Bakeries & Tortilla Mfg.	■ Meat Prod.	■ Dairy Prod. Mfg.

Total Industry 2016 Shipments = \$43,356,634

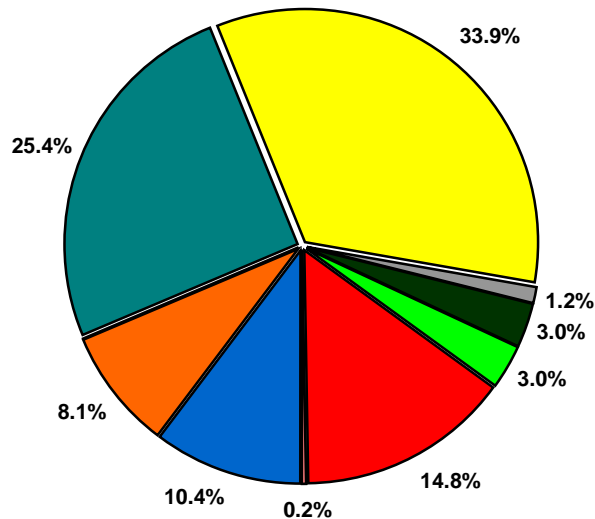
The largest food processing sector in Wisconsin, as measured by shipments, is dairy product manufacturing. In 2016, dairy manufacturing reported \$20.2 billion in industry shipments (46.6 percent of food manufacturing shipments). Following in second place is meat manufacturing with \$8.3 billion in industry shipments (19 percent of all food manufacturing shipments).

**Wisconsin Food Manufacturing Industry (NAICS 311)
Value of Shipments by Industry Subgroup, 2007, 2013 and 2016
(\$1,000)**

NAICS	Industry Subgroup	2007	2013	2016	% Change 2007-2016	% of Total 2016
311	Food Manufacturing	31,075,766	42,469,336	43,356,634	31.5	100
3111	Animal Food Mfg.	1,493,362	2,559,031	2,600,351	74.1	6.0
3112	Grain & Oilseed Milling	NA	1,070,607	638,564	N/A	1.5
3113	Sugar & Confectionery Product Mfg.	740,475	1,121,317	1,262,638	70.5	2.9
3114	Fruit & Vegetable Preserving & Specialty Food Mfg.	3,013,245	4,854,358	4,907,378	62.9	11.3
3115	Dairy Product Mfg.	14,438,621	19,706,689	20,211,468	40.0	46.4
3116	Meat Product Mfg.	7,076,431	8,901,171	8,258,276	16.7	19.0
3117	Seafood Prep & Package	N/A	24,407	52,995	N/A	0.1
3118	Bakeries & Tortilla Mfg.	799,083	968,774	1,240,240	55.2	2.9
3119	Other Food Mfg.	2,960,926	3,262,983	4,184,707	64.4	9.7

The fastest growing industries groups between 2007 and 2016 were animal food manufacturing (74.1 percent) and sugar and confectionary manufacturing (70.5 percent). Other food manufacturing came in third at 64.4 percent followed by fruit and vegetable preserving and specialty food for which industry shipments, which grew 62.9 percent. Placing fifth was bakeries and tortilla manufacturing at 55.2 percent.

Employment by Industry Subgroup, Wisconsin Food Manufacturing (NAICS 311), 2016



■ Grain & Oilseed Milling	■ Animal Food	■ Sugar & Confectionary
■ Fruit & Vegetable	■ Seafood Prep & Packagng	■ Other Food
■ Bakeries & Tortilla Mfg.	■ Meat Prod.	■ Dairy Prod. Mfg.

Industry Subgroup	Employment 2016
Dairy Product Manufacturing	22,053
Meat Product Manufacturing	16,495
Fruit & Vegetable Preserving & Specialty Food Manufacturing	9,618
Other Food Manufacturing	6,784
Bakeries and Tortilla Manufacturing	5,286
Animal Food Manufacturing	1,965
Sugar & Confectionary Product Mfg.	1,939
Grain and Oil Seed Milling	802
Seafood Produce Preparation & Packaging	116

Dairy product manufacturing employs the largest number of workers accounting for 33.9 percent of all food manufacturing employment in Wisconsin. This sector is followed by meat product manufacturing with 25.4 percent which is followed by fruit and vegetable preserving and specialty food manufacturing at 14.8 percent.

In 2016, food manufacturing establishments in Wisconsin employed 64,057 people representing 14.9 percent of the state's manufacturing employment and provided over \$3.2 billion in annual payroll.