## Manufacturing and International Trade Report

Values in the Manufacturing and International Trade Report (MITR) are based on manufacturing data from the 2016 Annual Survey of Manufactures and administrative records from official U.S. import and export merchandise trade statistics. Manufacturing data for 2015 supersede the data that were previously published in the 2015 Manufacturing and International Trade Report. Data users who create their own estimates using data from this report should cite the Census Bureau as the source of the original data only.

## Data Comparability

Import and export data are classified using 10-digit commodity codes based on the Harmonized System. For this release, a concordance is used to map these import and export commodity codes to 7-digit NAICS-based Product Class Codes that are used in the Economic Census and the Annual Survey of Manufactures. Where a commodity code could be mapped to more than one 7-digit NAICS-based Product Class Code, a forced concordance is used to map the commodity code to a higher-level aggregate NAICS-based Product Code, based primarily on product value and agreed upon by subject matter experts. The 2016 MITR Concordance file may be found at: $\square$
http://www.census.gov/foreign-trade/Press-Release/MITR/2016/2016 MITR Concordance.xls

For a given NAICS-based Product Code, the Value of Product Shipments may be lower than the Domestic Export Value of Goods. This may occur for several possible reasons, including the following. First, the Domestic Export Value of Goods is not limited to manufacturers and may include exports from individuals and other business establishments, such as retailers and wholesalers. Second, there may be a lag between when a given product was manufactured and when it was exported, which may occur when a finished good is exported from an establishment's inventories. Third, the Domestic Export Value of Goods is actually the value at the U.S. seaport, airport or border port of export, based on the transaction price, which includes inland freight, insurance, and other charges incurred in placing the merchandise alongside the carrier at the U.S. port of exportation. Fourth, if a foreign good was imported and improved in value, the finished good would be considered domestic when exported, and its value would represent the transaction value (not just the value of the domestic value added).

## Confidentiality

The Census Bureau has suppressed some data in this release to protect confidentiality. Title 13 United States Code, Section 9, prohibits the Census Bureau from publishing results in which an individual's or business' data can be identified. For more information on how the Census Bureau protects the confidentiality of data, see the disclosure limitation topics listed below as appropriate.

## Disclosure Limitation

Disclosure limitation is the process for protecting the confidentiality of data. A disclosure of data occurs when published statistical information identifies either an individual or business that has provided information under a pledge of confidentiality. The techniques used by the Census Bureau to protect confidentiality in tabulations vary, depending on the type of data. Data in this release that are withheld to avoid disclosing data for individual companies are denoted with a 'D'. When appropriate, these data may be included in higher level totals unless

## Reliability of the Data

The data presented in this report are subject to nonsampling error. Nonsampling error can be attributed to many sources that include inability to identify all cases in the population; definition and classification difficulties; differences in respondents' interpretation of questions; errors in recording or coding the data collected; and other errors of collection, response, coverage, processing, and estimation for missing or misreported data. These errors may occur for a sample survey or a census. Most of the important operational errors were detected and corrected during the course of reviewing data for reasonableness and consistency. Though nonsampling error is not measured directly, quality control procedures are employed throughout the survey process to minimize this type of error.

## Reliability of the Data continued

The sample estimates presented in this report that are produced from the Annual Survey of Manufactures are subject to sampling error. Sampling error is the difference between estimates obtained from a sample and results theoretically obtainable from a comparable complete enumeration of the sampling frame. This error results because only a subset of the sampling frame is measured in a sample survey. For an estimate produced from the Annual Survey of Manufactures and displayed in this report, its relative standard error is displayed with the estimate and is defined as the standard error of the estimate divided by the estimate. The standard error is a measure of sampling variability that may be used to define a confidence interval about its corresponding estimate with a desired level of confidence. Only one of many possible samples was selected. If confidence intervals were constructed for each of these possible samples, then it would be expected that the percentage of confidence intervals containing the result of a complete enumeration would equal the percent of the level of confidence. For example, the interval defined by a margin of error of one standard error, in which the interval is constructed one standard error below the estimate to one standard error above the estimate, approximately yields a 68-percent confidence interval; the interval defined by a margin of error of two standard errors approximately yields a 95-percent confidence interval; and the interval defined by a margin of error of two and a half standard errors approximately yields a 99-percent confidence interval.

## Definitions of Terms

## NAICS

The North American Industry Classification System (NAICS) provides a consistent industry classification system for economic analysis across the three North American Free Trade Agreement partners - Canada, Mexico and the United States. The structure of NAICS is hierarchical. The first two digits of the code designate the sector that represents one of 20 general categories of economic activities. The third digit designates the sub-sector, the fourth digit designates the industry group, the fifth digit designates the NAICS industry, and the sixth digit designates the national industry.

## NAICS-based Product Class Codes

A detailed 7-digit NAICS-based Product Class Code combines a 6-digit NAICS-based product code with an additional seventh digit or letter that designates the product class used by the Census Bureau to identify manufactured products in the United States. An aggregate 6-digit NAICS-based Product Code consists of one or more 7-digit NAICS-based Product Class Codes.

## Special NAICS-based Product Class Codes Ending in 'X' or 'XX'

The 7-digit NAICS-based Product Class Codes ending in 'X' or 'XX' represent the "undistributed" Schedule B exports and Harmonized Tariff System imports that cannot be mapped to any specific 7-digit codes, but are included in a higher level of aggregation at the 6-digit or 5-digit level. For example, commodity codes for sugar products do not differentiate between beet sugar and cane sugar. Therefore, these codes can only be mapped to the 5-digit NAICSbased product for sugar, represented by code 31131X.

## Value of Product Shipments

Value of Product Shipments includes the total value of all products produced and shipped by all producers. For selected products, this can represent value of receipts, value of production, or value of work done. Industries that are published on these unique bases are separately identified in the product line description.

The manufacturing product data from the 2016 Annual Survey Manufactures that are included in the MITR can be found in Table AM1631VS101 at:
http://factfinder.census.gov/bkmk/table/1.0/en/ASM/2016/31VS101

## Export Values

Export values of goods are provided for both Domestic Exports and Total Exports. Total Exports is defined as the sum of Domestic and Foreign Exports. Definitions of these export values are available in the Guide to Foreign Trade Statistics, which can be found at:
http://www.census.gov/foreign-trade/guide/sec2.html\#coverage

## Import Values

Import values of goods are provided for both General Imports and Consumption Imports. Definitions of these import values are available in the Guide to Foreign Trade Statistics, which can be found at:
http://www.census.gov/foreign-trade/guide/sec2.html\#coverage

Note: If the hyperlinks do not direct you to the source tables, copy and past addresses directly into your web browser.

## Symbols

D: Withheld to avoid disclosing data for individual companies; data are included in higher level totals where appropriate.
N : Trade and/or manufacturing data are not available or the codes are not linked in the concordance.
S: Withheld because estimate did not meet publication standards.
A: Relative standard error is 100 percent or more.
X: Not Applicable
s : Relative standard error is more than 40 percent and less than 100 percent (displayed as a superscript).

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in thousands of dollars. Values are based on manufacturing data from the 2016 Annual Survey of
Manufactures and administrative records from official U.S. import and export merchandise trade statistics.

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 311111 | Dog and cat food | 2016 | 22,933,334 | 1.3 | 1,315,436 | 1,308,920 | 750,587 | 750,587 |
| 311111 | Dog and cat food | 2015 | 22,108,669 | 1.2 | 1,287,165 | 1,280,578 | 737,562 | 737,562 |
| 3111111 | Dog food | 2016 | 14,878,718 | 1.9 | N | N | N | N |
| 3111111 | Dog food | 2015 | 13,994,102 | 1.8 | N | N | N | N |
| 3111114 | Cat food | 2016 | 6,557,823 | 1.0 | N | N | N | N |
| 3111114 | Cat food | 2015 | 5,930,477 | 0.9 | N | N | N | N |
| 311111W | Dog and cat food, nsk, total | 2016 | 1,496,792 | 0.2 | N | N | N | N |
| 311111W | Dog and cat food, nsk, total | 2015 | 2,184,089 | 0.1 | N | N | N | N |
| 311111X | Undistributed dog and cat food | 2016 | N | X | 1,315,436 | 1,308,920 | 750,587 | 750,587 |
| 311111X | Undistributed dog and cat food | 2015 | N | X | 1,287,165 | 1,280,578 | 737,562 | 737,562 |
| 311119 | Other animal food | 2016 | 32,310,895 | 2.6 | 1,633,277 | 1,623,926 | 552,029 | 551,928 |
| 311119 | Other animal food | 2015 | 33,492,505 | 2.2 | 1,518,745 | 1,512,253 | 632,859 | 632,820 |
| 3111191 | Chicken and turkey feed, supplements, concentrates, and premixes | 2016 | 11,208,498 | 6.7 | N | N | N | N |
| 3111191 | Chicken and turkey feed, supplements, concentrates, and premixes | 2015 | 12,233,450 | 5.8 | N | N | N | N |
| 3111195 | Complete dairy cattle feed, supplements, concentrates, and premixes | 2016 | 5,061,954 | 1.9 | 18,422 | 18,379 | 28,549 | 28,549 |
| 3111195 | Complete dairy cattle feed, supplements, concentrates, and premixes | 2015 | 5,479,868 | 1.7 | 21,345 | 21,324 | 19,103 | 19,103 |
| 311119B | Complete swine feed, supplements, concentrates, and premixes | 2016 | 3,877,759 | 4.8 | N | N | 5,441 | 5,441 |
| 311119B | Complete swine feed, supplements, concentrates, and premixes | 2015 | 3,759,689 | 4.4 | N | N | 20,971 | 20,971 |
| 311119H | Complete beef cattle feed, supplements, concentrates, and premixes | 2016 | 2,880,161 | 2.7 | N | N | 3,571 | 3,571 |
| 311119H | Complete beef cattle feed, supplements, concentrates, and premixes | 2015 | 3,024,070 | 2.8 | N | N | 63,088 | 63,088 |
| 311119M | Other poultry and livestock feed | 2016 | 2,973,079 | 1.9 | N | N | N | N |
| 311119M | Other poultry and livestock feed | 2015 | 3,011,964 | 1.8 | N | N | N | N |
| 311119P | Other prepared animal feeds, including feeding materials and adjuncts | 2016 | 2,420,226 | 12.7 | 74,437 | 73,324 | 15,432 | 15,432 |
| 311119P | Other prepared animal feeds, including feeding materials and adjuncts | 2015 | 2,238,830 | 4.3 | 60,485 | 60,481 | 13,489 | 13,489 |
| 311119R | Specialty feeds | 2016 | 2,447,865 | 2.9 | 105,933 | 103,314 | 4,696 | 4,696 |
| 311119R | Specialty feeds | 2015 | 2,499,941 | 2.8 | 95,617 | 94,349 | 4,712 | 4,712 |
| 311119W | Other animal food, nsk, total | 2016 | 1,441,354 | 0.5 | N | N | N | N |
| 311119W | Other animal food, nsk, total | 2015 | 1,244,694 | 1.4 | N | N | N | N |
| 311119X | Undistributed other animal food | 2016 | N | X | 1,434,485 | 1,428,909 | 494,339 | 494,238 |
| 311119X | Undistributed other animal food | 2015 | N | X | 1,341,298 | 1,336,099 | 511,497 | 511,459 |
| 311211 | Flour milling products | 2016 | 12,802,427 | 0.8 | 791,407 | 778,723 | 1,059,084 | 1,058,939 |
| 311211 | Flour milling products | 2015 | 13,796,760 | 0.8 | 844,205 | 831,430 | 1,057,012 | 1,056,894 |
| 3112111 | Wheat flour (excluding flour mixes), made in flour mills | 2016 | 7,963,092 | 0.7 | N | N | 110,925 | 110,925 |
| 3112111 | Wheat flour (excluding flour mixes), made in flour mills | 2015 | 8,954,179 | 0.6 | N | N | 110,487 | 110,487 |
| 3112114 | Wheat mill products, excluding flour | 2016 | 738,571 | 2.4 | 47,264 | 46,062 | 379,456 | 379,456 |
| 3112114 | Wheat mill products, excluding flour | 2015 | 789,306 | 2.2 | 49,120 | 45,568 | 369,167 | 369,167 |
| 3112117 | Corn mill products | 2016 | 2,106,786 | 0.2 | 371,631 | 370,960 | 106,395 | 106,317 |
| 3112117 | Corn mill products | 2015 | 2,117,966 | 0.1 | 440,202 | 439,867 | 90,274 | 90,274 |
| 311211A | Prepared flour mixes, including refrigerated and frozen doughs and batters, made in flour mills | 2016 | 618,407 | 0.5 | N | N | N | N |
| 311211A | Prepared flour mixes, including refrigerated and frozen doughs and batters, made in flour mills | 2015 | 558,590 | 0.4 | N | N | N | N |
| 311211B | Other grain mill products | 2016 | 1,168,053 | 4.5 | 179,892 | 170,014 | 364,104 | 364,039 |
| 311211B | Other grain mill products | 2015 | 1,230,010 | 4.5 | 182,039 | 173,856 | 394,254 | 394,138 |
| 311211W | Flour milling, nsk, total | 2016 | 207,518 | 34.3 | N | N | N | N |
| 311211W | Flour milling, nsk, total | 2015 | 146,709 | s 48.1 | s N | N | N | N |
| 311211X | Undistributed flour milling products | 2016 | N | X | 192,620 | 191,687 | 98,204 | 98,201 |
| 311211X | Undistributed flour milling products | 2015 | N | X | 172,843 | 172,139 | 92,830 | 92,828 |

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A. Relative standard error is 100 percent or more.
x: Not Applicable
s: Relative standard error is more than 40 percent and less than 100 percent (displayed as a superscript).

## Details may not sum to totals due to rounding.

For more information about the Annual Survey of Manufactures including definitions, release schedules, and information on comparability, confidentiality protection, sampling error, and
nonsampling error, see htto//muw. census coov/manufacturing/asm. For more information about the official U.S. import and export merchandise trade statistics, including definitions,
nonsampling error, and other data limitations, see htto//mww census coovforeion-trade/quidefindex html

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 311212 | Rice milling products | 2016 | 3,566,826 | 2.5 | 1,338,608 | 1,328,652 | 691,520 | 690,860 |
| 311212 | Rice milling products | 2015 | 3,769,316 | 2.4 | 1,555,653 | 1,542,790 | 771,174 | 771,242 |
| 3112120 | Rice milling products | 2016 | 3,566,826 | 2.5 | 1,338,608 | 1,328,652 | 691,520 | 690,860 |
| 3112120 | Rice milling products | 2015 | 3,769,316 | 2.4 | 1,555,653 | 1,542,790 | 771,174 | 771,242 |
| 311213 | Malt | 2016 | 1,371,290 | 5.7 | 202,898 | 201,273 | 266,177 | 266,177 |
| 311213 | Malt | 2015 | 1,384,172 | 6.7 | 206,699 | 203,835 | 272,105 | 272,105 |
| 3112130 | Malt | 2016 | 1,371,290 | 5.7 | 202,898 | 201,273 | 266,177 | 266,177 |
| 3112130 | Malt | 2015 | 1,384,172 | 6.7 | 206,699 | 203,835 | 272,105 | 272,105 |
| 311221 | Wet corn milling products | 2016 | 11,799,403 | 1.0 | 2,321,182 | 2,287,337 | 744,170 | 744,050 |
| 311221 | Wet corn milling products | 2015 | 11,924,817 | 1.0 | 2,463,175 | 2,437,517 | 698,842 | 698,831 |
| 3112211 | Corn sweeteners, made by wet milling | 2016 | 5,592,257 | 1.3 | 807,623 | 790,367 | 255,887 | 255,817 |
| 3112211 | Corn sweeteners, made by wet milling | 2015 | 5,627,528 | 1.3 | 803,106 | 790,281 | 250,549 | 250,554 |
| 3112214 | Manufactured starch, made by wet milling | 2016 | 2,415,421 | 3.7 | 461,903 | 445,476 | 440,310 | 440,301 |
| 3112214 | Manufactured starch, made by wet milling | 2015 | 2,333,439 | 3.8 | 475,325 | 462,520 | 411,724 | 411,735 |
| 3112218 | Corn oil, made by wet milling | 2016 | 1,144,833 | 0.3 | 428,352 | 428,294 | 32,321 | 32,281 |
| 3112218 | Corn oil, made by wet milling | 2015 | 1,149,020 | 0.3 | 457,427 | 457,400 | 17,641 | 17,613 |
| 311221A | Wet process corn by-products, made by wet milling | 2016 | 2,624,195 | 0.3 | 623,304 | 623,201 | 15,652 | 15,652 |
| 311221A | Wet process corn by-products, made by wet milling | 2015 | 2,798,744 | 0.3 | 727,317 | 727,317 | 18,929 | 18,929 |
| 311221W | Wet corn milling, nsk, total | 2016 | 22,698 | 0.0 | N | N | N | N |
| 311221W | Wet corn milling, nsk, total | 2015 | 16,087 | 0.0 | N | N | N | N |
| 311224 | Soybean and other oilseed products | 2016 | 31,282,491 | 0.5 | 6,470,490 | 6,280,036 | 6,770,328 | 6,766,565 |
| 311224 | Soybean and other oilseed products | 2015 | 31,542,323 | 0.5 | 7,109,039 | 6,945,745 | 6,520,753 | 6,515,986 |
| 3112241 | Soybean oil | 2016 | 8,861,722 | 0.8 | 657,748 | 657,697 | 28,143 | 28,143 |
| 3112241 | Soybean oil | 2015 | 8,350,269 | 0.9 | 607,250 | 607,236 | 42,367 | 42,367 |
| 3112242 | Crude cottonseed oil | 2016 | D | D | 1,379 | 1,362 | 0 | 0 |
| 3112242 | Crude cottonseed oil | 2015 | D | D | 619 | 612 | 0 | 0 |
| 3112244 | Soybean cake, meal, and other by-products | 2016 | 18,888,454 | 0.7 | 5,117,548 | 5,099,527 | 307,704 | 307,658 |
| 3112244 | Soybean cake, meal, and other by-products | 2015 | 19,696,214 | 0.7 | 5,830,979 | 5,817,773 | 326,452 | 326,321 |
| 3112245 | Cottonseed oil, once-refined (after alkali or caustic wash but before deodorizing or use in end pro, | 2016 | D | D | 6,677 | 6,677 | 4 | 4 |
| 3112245 | Cottonseed oil, once-refined (after alkali or caustic wash but before deodorizing or use in end pror | 2015 | 433,961 | 0.0 | 15,183 | 15,183 | 6 | 6 |
| 3112247 | Cotton linters | 2016 | 45,800 | 4.8 | 7,992 | 7,987 | 1,578 | 1,578 |
| 3112247 | Cotton linters | 2015 | 48,733 | 4.8 | 12,974 | 12,974 | 500 | 500 |
| 311224B | Cottonseed cake, meal, hulls, and other by-products | 2016 | 225,898 | 4.8 | 24,520 | 24,515 | 0 | 0 |
| 311224 B | Cottonseed cake, meal, hulls, and other by-products | 2015 | 310,075 | 2.7 | 19,032 | 19,032 | 14,490 | 14,490 |
| 311224 H | Other crude and refined vegetable oils and other vegetable mill products | 2016 | 2,443,290 | 1.2 | 644,057 | 472,274 | 6,426,929 | 6,423,212 |
| 311224 H | Other crude and refined vegetable oils and other vegetable mill products | 2015 | 2,359,139 | 0.4 | 603,380 | 454,179 | 6,127,982 | 6,123,346 |
| 311224 W | Soybean and other oilseed processing, nsk, total | 2016 | 236,334 | 0.3 | N | N | N | N |
| 311224W | Soybean and other oilseed processing, nsk, total | 2015 | D | D | N | N | N | N |
| 311224X | Undistributed soybean and other oilseed products | 2016 | N | X | 10,569 | 9,998 | 5,971 | 5,971 |
| 311224X | Undistributed soybean and other oilseed products | 2015 | N | X | 19,623 | 18,756 | 8,956 | 8,956 |
| 311225 | Fats and oils refining and blending products | 2016 | 13,220,493 | 0.8 | 705,613 | 655,547 | 348,778 | 348,264 |
| 311225 | Fats and oils refining and blending products | 2015 | 13,767,897 | 0.5 | 766,460 | 732,352 | 311,055 | 310,689 |
| 3112252 | Shortening and cooking oils | 2016 | 11,560,260 | 0.6 | 674,578 | 624,552 | 333,414 | 333,007 |
| 3112252 | Shortening and cooking oils | 2015 | 12,020,561 | 0.6 | 733,862 | 699,787 | 294,257 | 293,975 |
| 3112254 | Margarine, butter blends, and butter substitutes | 2016 | 1,506,432 | 4.9 | 31,035 | 30,995 | 15,364 | 15,257 |
| 3112254 | Margarine, butter blends, and butter substitutes | 2015 | 1,683,465 | 0.8 | 32,598 | 32,566 | 16,799 | 16,714 |
| 311225W | Fats and oils refining and blending, nsk, total | 2016 | 153,801 | 0.1 | N | N | N | N |
| 311225W | Fats and oils refining and blending, nsk, total | 2015 | 63,871 | 0.3 | N | N | N | N |
| 311230 | Breakfast cereal | 2016 | 8,659,405 | 1.4 | 710,041 | 695,908 | 510,684 | 510,687 |
| 311230 | Breakfast cereal | 2015 | 8,836,483 | 1.3 | 762,887 | 758,089 | 542,798 | 542,798 |
| 3112300 | Breakfast cereal | 2016 | 8,659,405 | 1.4 | 710,041 | 695,908 | 510,684 | 510,687 |
| 3112300 | Breakfast cereal | 2015 | 8,836,483 | 1.3 | 762,887 | 758,089 | 542,798 | 542,798 |

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## Details may not sum to totals due to rounding.

For more information about the Annual Survey of Manufactures including defintions, release schedules, and information on comparabilty, confidentialty protection, sampling errior, and
nonsampling error, see htto//wwuw census cov/manufacturing/asm. For more information about the official U.S. import and export merchandise trade statistics, including definitions
honsampling error, and other data limitations, see htto/mww census covfforeian-trade/auidelindex htm

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 311313 | Beet sugar | 2016 | 3,536,667 | 0.5 | N | N | N | N |
| 311313 | Beet sugar | 2015 | 3,471,128 | 0.4 | N | N | N | N |
| 3113130 | Beet sugar | 2016 | 3,536,667 | 0.5 | N | N | N | N |
| 3113130 | Beet sugar | 2015 | 3,471,128 | 0.4 | N | N | N | N |
| 311314 | Cane sugar | 2016 | 5,970,746 | 0.0 | N | N | N | N |
| 311314 | Cane sugar | 2015 | 5,656,900 | 0.0 | N | N | N | N |
| 3113141 | Raw cane sugar and sugarcane mill products and by-products | 2016 | 2,782,518 | 0.0 | N | N | N | N |
| 3113141 | Raw cane sugar and sugarcane mill products and by-products | 2015 | 2,616,159 | 0.0 | N | N | N | N |
| 3113143 | Refined granulated cane sugar and by-products | 2016 | 3,183,961 | 0.0 | N | N | N | N |
| 3113143 | Refined granulated cane sugar and by-products | 2015 | 3,035,686 | 0.0 | N | N | N | N |
| 311314W | Cane sugar, nsk, total | 2016 | 4,267 | 0.0 | N | N | N | N |
| 311314W | Cane sugar, nsk, total | 2015 | 5,055 | 0.0 | N | N | N | N |
| 31131X | Sugar | 2016 | N | x | 335,773 | 318,802 | 2,026,031 | 2,028,072 |
| 31131X | Sugar | 2015 | N | x | 372,255 | 348,977 | 1,956,780 | 1,947,350 |
| 31131XX | Undistributed sugar | 2016 | N | X | 335,773 | 318,802 | 2,026,031 | 2,028,072 |
| 31131XX | Undistributed sugar | 2015 | N | X | 372,255 | 348,977 | 1,956,780 | 1,947,350 |
| 311340 | Nonchocolate confectionery | 2016 | 10,674,336 | 0.9 | 718,804 | 686,395 | 1,989,798 | 1,989,070 |
| 311340 | Nonchocolate confectionery | 2015 | 9,866,865 | 0.7 | 708,013 | 671,278 | 1,906,629 | 1,904,862 |
| 3113401 | Nonchocolate-type confectionery products, made and packaged for shipment not retailed at manu | 2016 | 7,640,141 | 1.1 | N | N | N | N |
| 3113401 | Nonchocolate-type confectionery products, made and packaged for shipment not retailed at manu | 2015 | 7,095,147 | 0.9 | N | N | N | N |
| 3113402 | Nonchocolate-type confectionery products made from purchased chocolate retailed at manufactur | 2016 | 118,516 | 7.3 | N | N | N | N |
| 3113402 | Nonchocolate-type confectionery products made from purchased chocolate retailed at manufactur | 2015 | 112,876 | 7.9 | N | N | N | N |
| 3113404 | Chewing gum, bubble gum, and chewing gum base | 2016 | 2,181,342 | 0.1 | 37,324 | 35,018 | 109,559 | 109,470 |
| 3113404 | Chewing gum, bubble gum, and chewing gum base | 2015 | 2,041,063 | 0.1 | 41,488 | 39,412 | 112,569 | 112,493 |
| 3113407 | Other confectionery-type products | 2016 | 496,577 | 7.5 | 12,730 | 11,744 | 168,693 | 168,179 |
| 3113407 | Other confectionery-type products | 2015 | 404,617 | 9.1 | 16,795 | 15,505 | 170,846 | 170,519 |
| 311340W | Nonchocolate confectionery, nsk, total | 2016 | 237,759 | 6.1 | N | N | N | N |
| 311340W | Nonchocolate confectionery, nsk, total | 2015 | 213,163 | 0.1 | N | N | N | N |
| 311340X | Undistributed nonchocolate confectionery | 2016 | N | $\times$ | 668,751 | 639,633 | 1,711,546 | 1,711,421 |
| 311340X | Undistributed nonchocolate confectionery | 2015 | N | X | 649,730 | 616,361 | 1,623,215 | 1,621,850 |
| 311351 | Chocolate and confectionery made from cacao beans | 2016 | 4,608,855 | 0.6 | N | N | N | N |
| 311351 | Chocolate and confectionery made from cacao beans | 2015 | 4,528,514 | 0.6 | N | N | N | N |
| 3113511 | Chocolate coatings, made from cacao beans | 2016 | 1,215,205 | 0.2 | N | N | N | N |
| 3113511 | Chocolate coatings, made from cacao beans | 2015 | 1,201,878 | 0.2 | N | N | N | N |
| 3113514 | Chocolate and chocolate-type confectionery products, made from cacao beans | 2016 | 1,579,533 | 1.0 | N | N | N | N |
| 3113514 | Chocolate and chocolate-type confectionery products, made from cacao beans | 2015 | 1,616,633 | 1.0 | N | N | N | N |
| 3113517 | Other chocolate and cocoa products, made from cacao beans | 2016 | 1,715,982 | 1.1 | N | N | N | N |
| 3113517 | Other chocolate and cocoa products, made from cacao beans | 2015 | 1,606,130 | 1.2 | N | N | N | N |
| 311351W | Chocolate and confectionery from cacao beans, nsk, total | 2016 | 98,136 | 10.2 | N | N | N | N |
| 311351W | Chocolate and confectionery from cacao beans, nsk, total | 2015 | 103,873 | 9.9 | N | N | N | N |
| 311352 | Confectionery from purchased chocolate | 2016 | 11,521,727 | 1.6 | N | N | N | N |
| 311352 | Confectionery from purchased chocolate | 2015 | 11,247,307 | 1.4 | N | N | N | N |
| 3113521 | Chocolate and chocolate-type confectionery products, made from purchased chocolate not retaile | 2016 | 10,021,080 | 1.3 | N | N | N | N |
| 3113521 | Chocolate and chocolate-type confectionery products, made from purchased chocolate not retaile | 2015 | 9,831,560 | 0.9 | N | N | N | N |
| 3113522 | Chocolate and chocolate-type confectionery products, made from purchased chocolate retailed at | 2016 | 870,831 | 13.5 | N | N | N | N |
| 3113522 | Chocolate and chocolate-type confectionery products, made from purchased chocolate retailed at | 2015 | 889,666 | 14.4 | N | N | N | N |
| 311352W | Confectionery from purchased chocolate, nsk, total | 2016 | 629,815 | 7.7 | N | N | N | N |
| 311352W | Confectionery from purchased chocolate, nsk, total | 2015 | 526,081 | 9.2 | N | N | N | N |
| 31135X | Chocolate and confectionery | 2016 | N | X | 1,949,434 | 1,753,401 | 3,798,146 | 3,786,776 |
| 31135X | Chocolate and confectionery | 2015 | N | X | 1,900,241 | 1,738,809 | 3,436,283 | 3,430,313 |
| 31135XX | Undistributed chocolate and confectionery | 2016 | N | x | 1,949,434 | 1,753,401 | 3,798,146 | 3,786,776 |
| 31135XX | Undistributed chocolate and confectionery | 2015 | N | X | 1,900,241 | 1,738,809 | 3,436,283 | 3,430,313 |

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Witheld because estimate did not meet publication standard.
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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 311411 | Frozen fruits, juices, and vegetables | 2016 | 11,702,927 | 1.0 | 2,033,664 | 1,912,289 | 3,159,713 | 3,174,616 |
| 311411 | Frozen fruits, juices, and vegetables | 2015 | 12,304,517 | 0.8 | 1,927,442 | 1,786,254 | 3,145,842 | 3,150,335 |
| 3114111 | Frozen fruits, juices, ades, drinks, and cocktails | 2016 | 2,921,404 | 2.3 | 504,149 | 410,803 | 1,288,438 | 1,308,772 |
| 3114111 | Frozen fruits, juices, ades, drinks, and cocktails | 2015 | 2,931,186 | 2.1 | 510,632 | 410,080 | 1,398,767 | 1,407,290 |
| 3114114 | Frozen vegetables | 2016 | 8,569,973 | 1.1 | 1,529,516 | 1,501,486 | 1,871,275 | 1,865,844 |
| 3114114 | Frozen vegetables | 2015 | 9,174,708 | 0.8 | 1,416,809 | 1,376,174 | 1,747,075 | 1,743,045 |
| 311411W | Frozen fruit, juice, and vegetable, nsk, total | 2016 | 211,550 | 0.0 | N | N | N | N |
| 311411W | Frozen fruit, juice, and vegetable, nsk, total | 2015 | 198,624 | 0.1 | N | N | N | N |
| 311412 | Frozen specialty food | 2016 | 19,136,422 | 1.8 | 176,635 | 176,061 | 208,993 | 208,993 |
| 311412 | Frozen specialty food | 2015 | 19,421,222 | 1.6 | 177,364 | 176,934 | 189,310 | 189,310 |
| 3114121 | Frozen dinners (beef, pork, and poultry pies) and nationality foods | 2016 | 16,131,643 | 2.0 | 176,635 | 176,061 | 208,993 | 208,993 |
| 3114121 | Frozen dinners (beef, pork, and poultry pies) and nationality foods | 2015 | 16,260,228 | 1.8 | 177,364 | 176,934 | 189,310 | 189,310 |
| 3114124 | Other frozen specialties, such as dairy and nondairy whipped topping, waffles, soups, etc., exclud | 2016 | 2,539,352 | 2.7 | N | N | N | N |
| 3114124 | Other frozen specialties, such as dairy and nondairy whipped topping, waffles, soups, etc., exclud | 2015 | 2,717,807 | 2.5 | N | N | N | N |
| 311412W | Frozen specialty food, nsk, total | 2016 | 465,427 | 0.1 | N | N | N | N |
| 311412W | Frozen specialty food, nsk, total | 2015 | 443,187 | 0.1 | N | N | N | N |
| 311421 | Fruit and vegetable canning products | 2016 | 25,481,320 | 1.6 | 2,992,732 | 2,858,380 | 5,659,242 | 5,652,581 |
| 311421 | Fruit and vegetable canning products | 2015 | 26,330,609 | 1.4 | 3,196,889 | 3,058,363 | 5,448,224 | 5,464,634 |
| 3114211 | Canned fruits, excluding baby foods | 2016 | 3,375,425 | 1.8 | 739,902 | 696,552 | 1,976,042 | 1,973,394 |
| 3114211 | Canned fruits, excluding baby foods | 2015 | 3,241,851 | 1.3 | 791,274 | 750,064 | 1,938,745 | 1,936,080 |
| 3114215 | Canned vegetables | 2016 | 3,950,687 | 2.3 | 346,759 | 329,865 | 1,654,360 | 1,653,521 |
| 3114215 | Canned vegetables | 2015 | 4,244,022 | 1.6 | 366,826 | 346,314 | 1,580,878 | 1,580,279 |
| 311421A | Canned vegetable juices | 2016 | 733,265 | 5.6 | 63,631 | 63,427 | 37,559 | 37,559 |
| 311421A | Canned vegetable juices | 2015 | 772,077 | 5.0 | 63,712 | 63,229 | 41,359 | 41,355 |
| 311421D | Canned catsup and other tomato based sauces | 2016 | 6,442,105 | 1.1 | 736,913 | 733,849 | 157,342 | 156,776 |
| 311421D | Canned catsup and other tomato based sauces | 2015 | 6,882,448 | 1.8 | 791,681 | 789,047 | 152,411 | 152,029 |
| 311421G | Canned jams, jellies, and preserves | 2016 | 1,141,482 | 4.0 | 69,210 | 68,340 | 125,865 | 125,857 |
| 311421G | Canned jams, jellies, and preserves | 2015 | 1,222,014 | 3.8 | 73,318 | 72,818 | 112,361 | 112,374 |
| 311421K | Canned and fresh fruit juices, nectars, and concentrates | 2016 | 7,425,625 | 5.0 | 657,737 | 603,124 | 1,273,546 | 1,270,981 |
| 311421K | Canned and fresh fruit juices, nectars, and concentrates | 2015 | 7,686,315 | 4.3 | 724,450 | 665,609 | 1,231,003 | 1,251,050 |
| 311421P | Pickles and other pickled products | 2016 | 1,638,421 | 0.4 | 129,181 | 122,800 | 375,578 | 375,544 |
| 311421P | Pickles and other pickled products | 2015 | 1,537,257 | 0.4 | 133,689 | 127,050 | 363,754 | 363,754 |
| 311421W | Fruit and vegetable canning, nsk, total | 2016 | 774,311 | 0.8 | N | N | N | N |
| 311421W | Fruit and vegetable canning, nsk, total | 2015 | 744,625 | 0.8 | N | N | N | N |
| 311421X | Undistributed fruit and vegetable canning products | 2016 | N | X | 249,399 | 240,424 | 58,951 | 58,948 |
| 311421X | Undistributed fruit and vegetable canning products | 2015 | N | $\times$ | 251,940 | 244,232 | 27,713 | 27,713 |
| 311422 | Specialty canning products | 2016 | 7,100,165 | 0.3 | 278,951 | 276,702 | 175,790 | 175,513 |
| 311422 | Specialty canning products | 2015 | 7,164,690 | 0.2 | 309,927 | 308,049 | 142,955 | 142,766 |
| 3114222 | Canned baby foods (excluding cereal and biscuits), and other canned specialty and nationality for | 2016 | 1,131,313 | 0.2 | 120,650 | 119,827 | 19,862 | 19,862 |
| 3114222 | Canned baby foods (excluding cereal and biscuits), and other canned specialty and nationality for | 2015 | 1,169,723 | 0.2 | 148,003 | 147,514 | 9,301 | 9,301 |
| 3114224 | Canned soups and stews, excluding frozen and seafood | 2016 | 4,070,012 | 0.5 | 140,189 | 139,739 | 152,871 | 152,595 |
| 3114224 | Canned soups and stews, excluding frozen and seafood | 2015 | 4,059,575 | 0.2 | 142,024 | 141,566 | 131,913 | 131,725 |
| 3114227 | Canned dry beans | 2016 | 1,818,438 | 0.5 | 18,112 | 17,136 | 3,057 | 3,057 |
| 3114227 | Canned dry beans | 2015 | 1,862,783 | 0.4 | 19,900 | 18,970 | 1,740 | 1,740 |
| 311422 W | Specialty canning, nsk, total | 2016 | 80,402 | 0.1 | N | N | N | N |
| 311422 W | Specialty canning, nsk, total | 2015 | 72,609 | 0.1 | N | N | N | N |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 311423 | Dried and dehydrated food | 2016 | 6,001,589 | 2.0 | 821,033 | 794,075 | 638,666 | 638,373 |
| 311423 | Dried and dehydrated food | 2015 | 6,365,324 | 2.1 | 897,697 | 870,145 | 610,498 | 610,045 |
| 3114231 | Soup mixes (including oriental, dried and dehydrated, and freeze-dried) and bouillon | 2016 | 645,093 | 0.8 | N | N | N | N |
| 3114231 | Soup mixes (including oriental, dried and dehydrated, and freeze-dried) and bouillon | 2015 | 730,968 | 2.6 | N | N | N | N |
| 3114235 | Dried and dehydrated fruits and vegetables, including freeze-dried | 2016 | 4,199,926 | 1.6 | 809,550 | 782,636 | 635,508 | 635,215 |
| 3114235 | Dried and dehydrated fruits and vegetables, including freeze-dried | 2015 | 4,287,871 | 1.9 | 882,206 | 854,706 | 608,359 | 607,906 |
| 3114237 | Macaroni and noodle products, purchased, packaged with other ingredients excluding canned orf | 2016 | 366,877 | 26.7 | N | N | N | N |
| 3114237 | Macaroni and noodle products, purchased, packaged with other ingredients excluding canned orf | 2015 | 486,736 | 20.1 | N | N | N | N |
| 3114238 | Other purchased products packaged with dried and dehydrated ingredients | 2016 | 620,153 | 4.3 | N | N | N | N |
| 3114238 | Other purchased products packaged with dried and dehydrated ingredients | 2015 | 711,110 | 3.7 | N | N | N | N |
| 311423W | Dried and dehydrated food, nsk, total | 2016 | 169,540 | 2.2 | N | N | N | N |
| 311423W | Dried and dehydrated food, nsk, total | 2015 | 148,638 | 3.1 | N | N | N | N |
| 311423X | Undistributed dried and dehydrated food | 2016 | N | X | 11,483 | 11,439 | 3,158 | 3,158 |
| 311423X | Undistributed dried and dehydrated food | 2015 | N | X | 15,490 | 15,439 | 2,139 | 2,139 |
| 311511 | Fluid milk products | 2016 | 33,320,569 | 1.0 | 259,924 | 259,221 | 59,719 | 51,718 |
| 311511 | Fluid milk products | 2015 | 33,746,331 | 0.9 | 240,126 | 239,609 | 42,012 | 36,387 |
| 3115111 | Fluid milk and cream, bulk sales | 2016 | 6,130,094 | 2.2 | N | N | N | N |
| 3115111 | Fluid milk and cream, bulk sales | 2015 | 6,291,180 | 2.1 | N | N | N | N |
| 3115115 | Fluid milk and related products, packaged (including cartons, bottles, cans, and dispenser cans), , | 2016 | 13,995,625 | 1.9 | N | N | 8,585 | 8,585 |
| 3115115 | Fluid milk and related products, packaged (including cartons, bottles, cans, and dispenser cans), , | 2015 | 14,160,899 | 1.7 | N | N | 5,131 | 5,131 |
| 3115117 | Cottage cheese (including bakers', pot, and farmers' cheese) | 2016 | 898,362 | 1.5 | N | N | N | N |
| 3115117 | Cottage cheese (including bakers', pot, and farmers' cheese) | 2015 | 940,711 | 1.2 | N | N | N | N |
| 311511A | Yogurt, excluding frozen | 2016 | 6,237,285 | 0.6 | 40,968 | 40,934 | 26,621 | 24,888 |
| 311511A | Yogurt, excluding frozen | 2015 | 6,235,851 | 0.7 | 39,864 | 39,769 | 14,582 | 12,829 |
| 311511D | Perishable dairy product substitutes | 2016 | 2,416,437 | 2.0 | N | N | N | N |
| 311511D | Perishable dairy product substitutes | 2015 | 2,396,547 | 2.2 | N | N | N | N |
| 311511G | Other packaged milk products | 2016 | 3,243,167 | 2.4 | 111,786 | 111,269 | 4,457 | 4,455 |
| 311511G | Other packaged milk products | 2015 | 3,241,883 | 2.4 | 110,284 | 109,930 | 5,151 | 5,151 |
| 311511W | Fluid milk, nsk, total | 2016 | 399,599 | 1.9 | N | N | N | N |
| 311511W | Fluid milk, nsk, total | 2015 | 479,260 | 1.6 | N | N | N | N |
| 311511X | Undistributed fluid milk products | 2016 | N | x | 107,170 | 107,019 | 20,056 | 13,790 |
| 311511X | Undistributed fluid milk products | 2015 | N | x | 89,978 | 89,910 | 17,148 | 13,276 |
| 311512 | Creamery butter | 2016 | 4,204,121 | 1.2 | 111,514 | 100,120 | 201,811 | 185,954 |
| 311512 | Creamery butter | 2015 | 4,086,283 | 1.2 | 91,786 | 82,357 | 171,123 | 147,358 |
| 3115120 | Creamery butter | 2016 | 4,204,121 | 1.2 | 111,514 | 100,120 | 201,811 | 185,954 |
| 3115120 | Creamery butter | 2015 | 4,086,283 | 1.2 | 91,786 | 82,357 | 171,123 | 147,358 |
| 311513 | Cheese products | 2016 | 40,139,943 | 0.6 | 1,209,024 | 1,197,428 | 1,259,170 | 1,263,130 |
| 311513 | Cheese products | 2015 | 40,107,542 | 0.6 | 1,398,925 | 1,393,764 | 1,299,497 | 1,290,938 |
| 3115131 | Natural cheese (cheddar, Swiss, Italian, brick, cream, grated, dried, etc.), excluding cottage chees | 2016 | 32,510,867 | 0.7 | 460,172 | 458,332 | 733,513 | 735,955 |
| 3115131 | Natural cheese (cheddar, Swiss, Italian, brick, cream, grated, dried, etc.), excluding cottage chees | 2015 | 32,550,225 | 0.6 | 611,284 | 610,491 | 759,622 | 758,640 |
| 3115134 | Process cheese and related products | 2016 | 6,310,848 | 1.6 | 94,160 | 93,577 | 27,004 | 27,004 |
| 3115134 | Process cheese and related products | 2015 | 6,157,124 | 1.3 | 81,942 | 81,819 | 31,718 | 31,634 |
| 3115137 | Cheese substitutes and imitations | 2016 | 377,369 | 2.6 | N | N | 143 | 143 |
| 3115137 | Cheese substitutes and imitations | 2015 | 427,765 | 3.9 | N | N | 153 | 153 |
| 311513A | Raw liquid whey | 2016 | 108,790 | 17.9 | 305 | 305 | 7 | 7 |
| 311513A | Raw liquid whey | 2015 | 139,472 | 13.8 | 5,828 | 5,828 | 0 | 0 |
| 311513W | Cheese, nsk, total | 2016 | 832,068 | 0.1 | N | N | N | N |
| 311513W | Cheese, nsk, total | 2015 | 832,955 | 0.1 | N | N | N | N |
| 311513X | Undistributed cheese products | 2016 | N | x | 654,388 | 645,214 | 498,502 | 500,021 |
| 311513X | Undistributed cheese products | 2015 | N | X | 699,871 | 695,626 | 508,004 | 500,511 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 311514 | Dry, condensed, and evaporated dairy products | 2016 | 20,044,708 | 0.5 | 3,122,809 | 3,100,655 | 1,330,198 | 1,327,907 |
| 311514 | Dry, condensed, and evaporated dairy products | 2015 | 20,246,832 | 0.5 | 3,482,543 | 3,464,527 | 1,401,451 | 1,395,572 |
| 3115141 | Dry milk products and mixtures | 2016 | 9,360,701 | 0.6 | 4,487 | 4,487 | 34,501 | 34,543 |
| 3115141 | Dry milk products and mixtures | 2015 | 9,778,022 | 0.5 | 1,198 | 1,198 | 35,731 | 35,815 |
| 3115145 | Milk products, shipped in consumer-type cans, excluding substitutes | 2016 | 5,433,555 | 0.5 | N | N | 2,229 | 2,229 |
| 3115145 | Milk products, shipped in consumer-type cans, excluding substitutes | 2015 | 5,436,953 | 0.4 | N | N | 1,597 | 1,597 |
| 3115147 | Concentrated milk products, shipped in bulk (barrels, drums, and tanks) | 2016 | 1,084,334 | 3.7 | N | N | N | N |
| 3115147 | Concentrated milk products, shipped in bulk (barrels, drums, and tanks) | 2015 | 1,250,792 | 3.2 | N | N | N | N |
| 311514A | Ice cream mixes and related products | 2016 | 956,154 | 4.1 | N | N | N | N |
| 311514A | Ice cream mixes and related products | 2015 | 1,045,776 | 3.8 | N | N | N | N |
| 311514D | Dairy product substitutes | 2016 | 2,899,255 | 2.1 | 233,827 | 233,493 | 35,263 | 35,263 |
| 311514D | Dairy product substitutes | 2015 | 2,417,155 | 2.5 | 238,961 | 238,483 | 33,311 | 33,311 |
| 311514W | Dry, condensed, and evaporated dairy product, nsk, total | 2016 | 310,709 | 0.1 | N | N | N | N |
| 311514W | Dry, condensed, and evaporated dairy product, nsk, total | 2015 | 318,134 | 0.0 | N | N | N | N |
| 311514X | Undistributed dry, condensed, and evaporated dairy products | 2016 | N | X | 2,884,495 | 2,862,675 | 1,258,205 | 1,255,871 |
| 311514X | Undistributed dry, condensed, and evaporated dairy products | 2015 | N | X | 3,242,385 | 3,224,845 | 1,330,811 | 1,324,848 |
| 311520 | Ice cream and frozen desserts | 2016 | 8,075,443 | 2.8 | 196,666 | 195,085 | 62,555 | 62,555 |
| 311520 | Ice cream and frozen desserts | 2015 | 7,500,876 | 2.1 | 205,571 | 204,141 | 52,449 | 52,449 |
| 3115200 | Ice cream and frozen desserts | 2016 | 8,075,443 | 2.8 | 196,666 | 195,085 | 62,555 | 62,555 |
| 3115200 | Ice cream and frozen desserts | 2015 | 7,500,876 | 2.1 | 205,571 | 204,141 | 52,449 | 52,449 |
| 311611 | Animal (except poultry) slaughtering products | 2016 | 87,629,077 | 0.9 | 14,721,102 | 14,634,265 | 8,533,537 | 8,544,324 |
| 311611 | Animal (except poultry) slaughtering products | 2015 | 94,853,507 | 0.8 | 14,554,626 | 14,468,795 | 10,026,363 | 10,008,938 |
| 3116111 | Beef, not canned or made into sausage, made in slaughtering plants | 2016 | 51,380,884 | 1.1 | 6,192,704 | 6,174,325 | 5,471,197 | 5,484,822 |
| 3116111 | Beef, not canned or made into sausage, made in slaughtering plants | 2015 | 58,727,604 | 0.9 | 6,094,670 | 6,071,596 | 6,919,852 | 6,902,389 |
| 3116114 | Veal, not canned or made into sausage, made in slaughtering plants | 2016 | 399,389 | 6.1 | 2,108 | 2,092 | 25,048 | 25,048 |
| 3116114 | Veal, not canned or made into sausage, made in slaughtering plants | 2015 | 441,548 | 5.5 | 1,058 | 1,026 | 16,453 | 16,453 |
| 3116117 | Lamb and mutton, not canned or made into sausage, made in slaughtering plants | 2016 | 428,101 | 14.5 | 17,932 | 14,091 | 659,502 | 659,502 |
| 3116117 | Lamb and mutton, not canned or made into sausage, made in slaughtering plants | 2015 | 434,061 | 15.3 | 18,394 | 13,060 | 677,642 | 677,642 |
| 311611A | Pork, not canned or made into sausage, made in slaughtering plants | 2016 | 20,679,013 | 0.4 | 5,767,224 | 5,734,974 | 1,635,647 | 1,632,689 |
| 311611A | Pork, not canned or made into sausage, made in slaughtering plants | 2015 | 20,551,193 | 0.3 | 5,374,105 | 5,367,228 | 1,631,986 | 1,631,942 |
| 311611D | Lard, made in slaughtering plants | 2016 | 550,969 | 0.0 | 57,007 | 56,834 | 7,954 | 7,954 |
| 311611D | Lard, made in slaughtering plants | 2015 | 530,995 | 0.0 | 42,625 | 42,350 | 9,095 | 9,095 |
| 311611G | Pork, processed or cured, not canned or made into sausage, made in slaughtering plants | 2016 | 3,382,907 | 3.6 | 203,552 | 200,724 | 157,512 | 157,512 |
| 311611G | Pork, processed or cured, not canned or made into sausage, made in slaughtering plants | 2015 | 3,091,523 | 3.8 | 202,698 | 199,533 | 148,134 | 148,134 |
| 311611 J | Sausage and similar products, excluding canned, made in slaughtering plants | 2016 | 2,972,232 | 8.3 | 2,555 | 2,531 | 49,630 | 49,733 |
| 311611J | Sausage and similar products, excluding canned, made in slaughtering plants | 2015 | 3,003,990 | 5.0 | 2,996 | 2,989 | 43,750 | 43,853 |
| 311611M | Canned meats (excluding dog, cat, and baby food), made in slaughtering plants | 2016 | D | D | N | N | 2,231 | 2,231 |
| 311611M | Canned meats (excluding dog, cat, and baby food), made in slaughtering plants | 2015 | D | D | N | N | 3,071 | 3,071 |
| 311611P | Hides, skins, and pelts, made in slaughtering plants | 2016 | 1,971,608 | 1.5 | 1,604,263 | 1,600,284 | 37,641 | 37,641 |
| 311611P | Hides, skins, and pelts, made in slaughtering plants | 2015 | 2,262,262 | 1.2 | 1,900,406 | 1,895,545 | 43,733 | 43,733 |
| 311611R | Miscellaneous by-products of slaughtering plants | 2016 | 3,871,862 | 1.0 | 120,279 | 118,834 | 397,975 | 397,992 |
| 311611R | Miscellaneous by-products of slaughtering plants | 2015 | 3,794,240 | 1.0 | 67,647 | 65,741 | 415,345 | 415,331 |
| 311611W | Animal (except poultry) slaughtering, nsk, total | 2016 | D | D | N | N | N | N |
| 311611W | Animal (except poultry) slaughtering, nsk, total | 2015 | D | D | N | N | N | N |
| 311611X | Undistributed animal (except poultry) slaughtering products | 2016 | N | x | 753,479 | 729,575 | 89,199 | 89,199 |
| 311611X | Undistributed animal (except poultry) slaughtering products | 2015 | N | X | 850,027 | 809,725 | 117,300 | 117,294 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 311612 | Meat processed from carcasses | 2016 | 50,661,463 | 1.3 | N | N | 75,688 | 75,688 |
| 311612 | Meat processed from carcasses | 2015 | 50,421,508 | 1.2 | N | $N$ | 72,075 | 72,075 |
| 3116121 | Pork, processed or cured, not canned or made into sausage, made from purchased carcasses | 2016 | 13,364,711 | 2.7 | N | N | N | N |
| 3116121 | Pork, processed or cured, not canned or made into sausage, made from purchased carcasses | 2015 | 12,585,452 | 2.6 | N | N | N | N |
| 3116124 | Sausage and similar products, excluding canned, made from purchased carcasses | 2016 | 11,079,509 | 1.2 | N | N | N | N |
| 3116124 | Sausage and similar products, excluding canned, made from purchased carcasses | 2015 | 10,888,188 | 1.2 | N | N | N | N |
| 3116127 | Canned meats (excluding dog, cat, and baby food), made from purchased carcasses | 2016 | 2,092,021 | 2.5 | N | N | 0 | 0 |
| 3116127 | Canned meats (excluding dog, cat, and baby food), made from purchased carcasses | 2015 | 2,230,601 | 2.2 | N | N | 0 | 0 |
| 311612A | Other processed, frozen, or cooked meats, made from purchased carcasses | 2016 | 22,924,097 | 2.3 | N | N | 75,688 | 75,688 |
| 311612A | Other processed, frozen, or cooked meats, made from purchased carcasses | 2015 | 23,548,392 | 2.0 | N | N | 72,075 | 72,075 |
| 311612W | Meat processed from carcasses, nsk, total | 2016 | 1,201,125 | 0.3 | N | N | N | N |
| 311612W | Meat processed from carcasses, nsk, total | 2015 | 1,168,876 | 0.5 | N | N | N | N |
| 311613 | Rendering and meat by-product processing products | 2016 | 5,088,597 | 2.1 | 934,317 | 926,121 | 496,304 | 496,300 |
| 311613 | Rendering and meat by-product processing products | 2015 | 5,246,236 | 2.1 | 938,428 | 931,904 | 436,995 | 437,004 |
| 3116132 | Lard, inedible tallow, and other greases, excluding wool grease | 2016 | 1,825,988 | 2.6 | 288,600 | 288,554 | 44,788 | 44,788 |
| 3116132 | Lard, inedible tallow, and other greases, excluding wool grease | 2015 | 1,806,751 | 2.6 | 300,325 | 300,313 | 40,114 | 40,114 |
| 3116135 | Animal and marine feed and fertilizer by-products (including foots) | 2016 | 3,176,655 | 3.1 | 426,236 | 423,429 | 397,522 | 397,518 |
| 3116135 | Animal and marine feed and fertilizer by-products (including foots) | 2015 | 3,366,314 | 2.9 | 421,283 | 418,645 | 361,765 | 361,774 |
| 311613W | Rendering and meat by-product processing, nsk, total | 2016 | 85,953 | 0.9 | N | N | N | N |
| 311613W | Rendering and meat by-product processing, nsk, total | 2015 | 73,172 | 1.0 | N | N | N | N |
| 311613X | Undistributed rendering and meat by-product processing products | 2016 | N | X | 219,481 | 214,138 | 53,994 | 53,994 |
| 311613X | Undistributed rendering and meat by-product processing products | 2015 | N | X | 216,819 | 212,945 | 35,115 | 35,115 |
| 311615 | Poultry processing products | 2016 | 61,740,224 | 1.0 | 3,892,349 | 3,886,736 | 519,487 | 519,474 |
| 311615 | Poultry processing products | 2015 | 62,568,169 | 0.8 | 4,054,359 | 4,047,613 | 512,072 | 512,072 |
| 3116151 | Young chickens (usually under 20 weeks of age), including bulk, chilled, frozen, whole, and parts | 2016 | 32,325,233 | 1.1 | 2,784,888 | 2,782,568 | 189,577 | 189,577 |
| 3116151 | Young chickens (usually under 20 weeks of age), including bulk, chilled, frozen, whole, and parts | 2015 | 32,592,080 | 1.0 | 2,937,431 | 2,934,653 | 195,339 | 195,339 |
| 3116154 | Hens and fowl, including frozen, whole, and parts | 2016 | 1,812,885 | 19.8 | 75,129 | 74,796 | 4,166 | 4,166 |
| 3116154 | Hens and fowl, including frozen, whole, and parts | 2015 | 1,720,373 | 12.5 | 74,497 | 74,095 | 3,001 | 3,001 |
| 3116157 | Turkeys, including frozen, whole, and parts | 2016 | 5,354,502 | 1.8 | 433,176 | 431,233 | 101,323 | 101,323 |
| 3116157 | Turkeys, including frozen, whole, and parts | 2015 | 5,493,651 | 1.7 | 442,612 | 441,824 | 92,896 | 92,896 |
| 311615A | Other poultry and small game, including frozen, whole, and parts | 2016 | 528,894 | 3.8 | 21,781 | 20,975 | 14,495 | 14,495 |
| 311615A | Other poultry and small game, including frozen, whole, and parts | 2015 | 587,861 | 3.4 | 17,281 | 15,401 | 15,347 | 15,347 |
| 311615D | Processed poultry and small game (excluding soups), containing 20 percent or more poultry or me | 2016 | 20,675,804 | 1.7 | N | N | 208,511 | 208,499 |
| 311615D | Processed poultry and small game (excluding soups), containing 20 percent or more poultry or me | 2015 | 21,139,544 | 1.3 | N | N | 203,660 | 203,660 |
| 311615 W | Poultry processing, nsk, total | 2016 | 1,042,906 | 0.4 | N | N | N | N |
| 311615W | Poultry processing, nsk, total | 2015 | 1,034,660 | 0.1 | N | N | N | N |
| 311615X | Undistributed poultry processing products | 2016 | N | X | 577,375 | 577,164 | 1,415 | 1,415 |
| 311615X | Undistributed poultry processing products | 2015 | N | X | 582,539 | 581,639 | 1,829 | 1,829 |
| 311710 | Seafood products | 2016 | 12,646,830 | 3.1 | 341,458 | 324,063 | 2,512,389 | 2,518,747 |
| 311710 | Seafood products | 2015 | 12,840,586 | 5.1 | 358,796 | 333,409 | 2,700,042 | 2,710,553 |
| 3117101 | Prepared fresh fish and other fresh seafood | 2016 | 2,889,125 | 2.4 | N | N | N | N |
| 3117101 | Prepared fresh fish and other fresh seafood | 2015 | 2,723,289 | 10.8 | N | N | N | N |
| 3117102 | Prepared frozen fish | 2016 | 4,279,638 | 8.4 | N | N | N | N |
| 3117102 | Prepared frozen fish | 2015 | 4,711,770 | 11.9 | N | N | N | N |
| 3117103 | Prepared frozen shellfish | 2016 | 2,383,943 | 4.2 | N | N | N | N |
| 3117103 | Prepared frozen shellfish | 2015 | 2,333,864 | 4.0 | N | N | N | N |
| 3117104 | Other prepared fresh and frozen seafood | 2016 | 1,348,421 | 3.6 | N | N | N | N |
| 3117104 | Other prepared fresh and frozen seafood | 2015 | 1,324,883 | 3.8 | N | N | N | N |
| 3117105 | Seafood canning | 2016 | 1,304,422 | 8.2 | 336,235 | 319,101 | 2,452,570 | 2,458,928 |
| 3117105 | Seafood canning | 2015 | 1,308,048 | 7.3 | 354,550 | 329,278 | 2,641,802 | 2,652,313 |
| 311710 W | Seafood product preparation and packaging, nsk, total | 2016 | 441,281 | 6.7 | N | N | N | N |
| 311710W | Seafood product preparation and packaging, nsk, total | 2015 | 438,732 | 6.8 | N | N | N | N |
| 311710X | Undistributed seafood products | 2016 | N | x | 5,224 | 4,962 | 59,819 | 59,819 |
| 311710X | Undistributed seafood products | 2015 | N | X | 4,245 | 4,131 | 58,240 | 58,240 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 311811 | Retail bakeries | 2016 | 3,991,104 | 2.6 | N | N | N | N |
| 311811 | Retail bakeries | 2015 | 3,423,840 | 3.0 | N | $N$ | $N$ | N |
| 3118110 | Retail bakery products | 2016 | 3,991,104 | 2.6 | N | N | N | N |
| 3118110 | Retail bakery products | 2015 | 3,423,840 | 3.0 | N | N | N | N |
| 311812 | Commercial bakeries | 2016 | 30,589,439 | 1.2 | N | N | N | N |
| 311812 | Commercial bakeries | 2015 | 30,139,044 | 1.2 | N | N | N | N |
| 3118121 | Bread (white, wheat, rye, etc.), including frozen | 2016 | 12,656,055 | 2.0 | N | N | N | N |
| 3118121 | Bread (white, wheat, rye, etc.), including frozen | 2015 | 12,553,837 | 1.9 | N | N | N | N |
| 3118125 | Rolls, bread-type (including muffins, bagels, and croissants), including frozen | 2016 | 8,992,081 | 2.1 | N | N | N | N |
| 3118125 | Rolls, bread-type (including muffins, bagels, and croissants), including frozen | 2015 | 8,826,401 | 2.1 | N | N | N | N |
| 3118127 | Soft cakes, excluding frozen | 2016 | 2,862,362 | 2.9 | N | N | N | N |
| 3118127 | Soft cakes, excluding frozen | 2015 | 2,811,238 | 2.2 | N | N | N | N |
| 311812A | Pies (fruit, cream, and custard), excluding frozen | 2016 | 290,377 | 6.8 | N | N | N | N |
| 311812A | Pies (fruit, cream, and custard), excluding frozen | 2015 | 289,814 | 6.7 | N | N | N | N |
| 311812D | Other sweet goods, excluding frozen | 2016 | 3,235,055 | 3.5 | N | N | N | N |
| 311812D | Other sweet goods, excluding frozen | 2015 | 3,227,685 | 4.2 | N | N | N | N |
| 311812W | Commercial bakeries, nsk, total | 2016 | 2,553,509 | 3.4 | N | N | N | N |
| 311812W | Commercial bakeries, nsk, total | 2015 | 2,430,070 | 4.6 | N | N | N | N |
| 311813 | Frozen cakes, pies, and other pastries | 2016 | 5,895,103 | 1.6 | N | N | N | N |
| 311813 | Frozen cakes, pies, and other pastries | 2015 | 5,751,945 | 1.6 | N | N | N | N |
| 3118130 | Frozen cakes, pies, and other pastries | 2016 | 5,895,103 | 1.6 | N | N | N | N |
| 3118130 | Frozen cakes, pies, and other pastries | 2015 | 5,751,945 | 1.6 | N | N | N | N |
| 31181X | Bread and bakery products | 2016 | N | X | 1,451,238 | 1,433,520 | 4,173,508 | 4,172,762 |
| 31181X | Bread and bakery products | 2015 | $N$ | X | 1,477,466 | 1,455,480 | 3,652,230 | 3,652,065 |
| 31181XX | Undistributed bread \& bakery products | 2016 | N | X | 1,451,238 | 1,433,520 | 4,173,508 | 4,172,762 |
| 31181XX | Undistributed bread \& bakery products | 2015 | N | X | 1,477,466 | 1,455,480 | 3,652,230 | 3,652,065 |
| 311821 | Cookie and cracker | 2016 | 10,551,923 | 3.8 | N | N | N | N |
| 311821 | Cookie and cracker | 2015 | 10,985,389 | 2.9 | N | N | N | N |
| 3118212 | Crackers, biscuits, and related products | 2016 | 4,253,398 | 4.6 | N | N | N | N |
| 3118212 | Crackers, biscuits, and related products | 2015 | 4,638,241 | 4.5 | N | N | N | N |
| 3118214 | Cookies, wafers, and ice cream cones and cups (excluding frozen) | 2016 | 6,086,319 | 5.7 | N | N | N | N |
| 3118214 | Cookies, wafers, and ice cream cones and cups (excluding frozen) | 2015 | 6,137,930 | 4.0 | N | N | N | N |
| 311821W | Cookie and cracker, nsk, total | 2016 | 212,206 | 0.7 | N | N | N | N |
| 311821W | Cookie and cracker, nsk, total | 2015 | 209,218 | 0.1 | N | N | N | N |
| 311824 | Dry pasta, dough, and flour mixes from purchased flour | 2016 | 12,188,616 | 1.7 | 593,635 | 586,138 | 903,766 | 903,424 |
| 311824 | Dry pasta, dough, and flour mixes from purchased flour | 2015 | 12,069,695 | 1.4 | 640,658 | 633,332 | 860,533 | 860,509 |
| 3118241 | Prepared flour mixes, including refrigerated and frozen doughs and batters, made from purchased | 2016 | 8,132,718 | 1.5 | 481,528 | 478,287 | 370,637 | 370,305 |
| 3118241 | Prepared flour mixes, including refrigerated and frozen doughs and batters, made from purchased | 2015 | 8,232,612 | 1.2 | 500,430 | 498,451 | 339,752 | 339,722 |
| 3118243 | Dry macaroni, spaghetti and egg noodle products (excluding canned or frozen) | 2016 | 3,894,764 | 4.5 | 112,106 | 107,851 | 533,129 | 533,120 |
| 3118243 | Dry macaroni, spaghetti and egg noodle products (excluding canned or frozen) | 2015 | 3,673,701 | 3.9 | 140,227 | 134,880 | 520,780 | 520,786 |
| 311824 W | Dry pasta, dough, and flour mixes from purchased flour, nsk, total | 2016 | 161,133 | 0.1 | N | N | N | N |
| 311824 W | Dry pasta, dough, and flour mixes from purchased flour, nsk, total | 2015 | 163,382 | 0.2 | N | N | N | N |
| 311830 | Tortilla | 2016 | 3,983,534 | 4.1 | N | $N$ | N | N |
| 311830 | Tortilla | 2015 | 3,616,224 | 3.5 | N | N | N | N |
| 3118300 | Tortillas, sold in bulk or packages, excluding frozen or canned | 2016 | 3,983,534 | 4.1 | N | N | N | N |
| 3118300 | Tortillas, sold in bulk or packages, excluding frozen or canned | 2015 | 3,616,224 | 3.5 | N | N | N | N |
| 311911 | Roasted nuts and peanut butter | 2016 | 14,236,480 | 0.9 | 822,741 | 798,350 | 441,292 | 441,036 |
| 311911 | Roasted nuts and peanut butter | 2015 | 13,762,411 | 0.7 | 1,038,324 | 1,019,008 | 450,116 | 449,895 |
| 3119111 | Nuts and seeds (salted, roasted, cooked, or blanched) | 2016 | 12,140,961 | 0.9 | 677,527 | 654,858 | 379,901 | 379,841 |
| 3119111 | Nuts and seeds (salted, roasted, cooked, or blanched) | 2015 | 11,668,360 | 0.6 | 885,297 | 867,435 | 395,941 | 395,902 |
| 3119114 | Peanut butter | 2016 | 1,723,865 | 3.4 | 145,213 | 143,491 | 61,391 | 61,195 |
| 3119114 | Peanut butter | 2015 | 1,725,181 | 3.0 | 153,027 | 151,574 | 54,175 | 53,993 |
| 311911W | Roasted nuts and peanut butter, nsk, total | 2016 | 371,654 | 0.1 | N | N | N | N |
| 311911W | Roasted nuts and peanut butter, nsk, total | 2015 | 368,871 | 0.1 | N | N | N | N |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 311919 | Other snack food | 2016 | 23,007,952 | 1.7 | 569,277 | 566,353 | 302,484 | 302,484 |
| 311919 | Other snack food | 2015 | 22,270,540 | 1.9 | 589,358 | 585,765 | 280,779 | 280,782 |
| 3119191 | Potato chips and sticks, plain and flavored | 2016 | 8,856,402 | 4.0 | 195,377 | 195,050 | 70,055 | 70,055 |
| 3119191 | Potato chips and sticks, plain and flavored | 2015 | 8,934,687 | 4.5 | 197,400 | 197,293 | 67,356 | 67,356 |
| 3119194 | Corn chips and related products | 2016 | 7,109,016 | 1.4 | 373,899 | 371,303 | 232,429 | 232,429 |
| 3119194 | Corn chips and related products | 2015 | 6,994,825 | 1.2 | 391,957 | 388,473 | 213,423 | 213,426 |
| 3119197 | Other chips, sticks (hard pretzels, bacon rinds, popcorn (excluding candied), etc.), excluding cracl | 2016 | 6,718,750 | 1.5 | N | N | N | N |
| 3119197 | Other chips, sticks (hard pretzels, bacon rinds, popcorn (excluding candied), etc.), excluding cracl | 2015 | 6,027,795 | 1.8 | N | N | N | N |
| 311919W | Other snack food, nsk, total | 2016 | 323,784 | 0.1 | N | N | N | N |
| 311919 W | Other snack food, nsk, total | 2015 | 313,234 | 0.3 | N | N | N | N |
| 311920 | Coffee and tea | 2016 | 13,248,720 | 2.1 | 1,354,800 | 1,281,833 | 2,301,174 | 2,301,483 |
| 311920 | Coffee and tea | 2015 | 13,249,871 | 2.1 | 1,334,482 | 1,268,701 | 2,314,883 | 2,314,592 |
| 3119201 | Roasted coffee | 2016 | 10,804,208 | 2.5 | 740,585 | 717,823 | 815,886 | 815,592 |
| 3119201 | Roasted coffee | 2015 | 10,807,556 | 2.5 | 763,335 | 741,778 | 767,843 | 767,876 |
| 3119205 | Coffee, concentrated (freeze-dried, spray-dried, frozen or liquid concentrated, mixtures, etc.), inclı | 2016 | 588,903 | 9.6 | 194,137 | 185,670 | 351,223 | 351,220 |
| 3119205 | Coffee, concentrated (freeze-dried, spray-dried, frozen or liquid concentrated, mixtures, etc.), inclı | 2015 | 601,491 | 9.3 | 165,618 | 155,830 | 406,048 | 406,048 |
| 3119207 | Tea in consumer packages | 2016 | 1,390,423 | 2.4 | 415,114 | 376,884 | 759,766 | 759,723 |
| 3119207 | Tea in consumer packages | 2015 | 1,393,766 | 2.0 | 400,907 | 369,618 | 725,107 | 725,107 |
| 311920W | Coffee and tea, nsk, total | 2016 | 465,185 | 0.2 | N | N | N | N |
| 311920W | Coffee and tea, nsk, total | 2015 | 447,058 | 0.3 | N | N | N | N |
| 311920X | Undistributed coffee and tea | 2016 | N | X | 4,964 | 1,455 | 374,298 | 374,948 |
| 311920X | Undistributed coffee and tea | 2015 | N | X | 4,621 | 1,476 | 415,886 | 415,562 |
| 311930 | Flavoring syrup and concentrates | 2016 | 10,758,070 | 0.6 | 449,729 | 446,231 | 158,287 | 158,301 |
| 311930 | Flavoring syrup and concentrates | 2015 | 10,372,904 | 0.6 | 449,747 | 448,342 | 134,110 | 134,115 |
| 3119301 | Liquid beverage bases, excluding use by soft drink bottlers | 2016 | 1,024,878 | 1.4 | N | N | N | N |
| 3119301 | Liquid beverage bases, excluding use by soft drink bottlers | 2015 | 906,526 | 1.6 | N | N | N | N |
| 3119304 | Liquid beverage bases, concentrates and syrups, for sale by soft drink bottlers to trade or nonbott | 2016 | 3,206,271 | 0.3 | N | N | N | N |
| 3119304 | Liquid beverage bases, concentrates and syrups, for sale by soft drink bottlers to trade or nonbott | 2015 | 3,009,061 | 0.4 | N | N | N | N |
| 3119305 | Soft drink flavoring syrup, sold in bulk | 2016 | 975,580 | 2.7 | N | N | N | N |
| 3119305 | Soft drink flavoring syrup, sold in bulk | 2015 | 978,524 | 2.5 | N | N | N | N |
| 3119308 | Other flavoring agents, excluding chocolate syrups | 2016 | 5,444,489 | 1.0 | N | N | N | N |
| 3119308 | Other flavoring agents, excluding chocolate syrups | 2015 | 5,377,643 | 0.9 | N | N | N | N |
| 311930W | Flavoring syrup and concentrate, nsk, total | 2016 | 106,852 | 0.1 | N | N | N | N |
| 311930W | Flavoring syrup and concentrate, nsk, total | 2015 | 101,150 | 0.1 | N | N | N | N |
| 311930X | Undistributed flavoring syrup and concentrates | 2016 | N | X | 449,729 | 446,231 | 158,287 | 158,301 |
| 311930X | Undistributed flavoring syrup and concentrates | 2015 | N | X | 449,747 | 448,342 | 134,110 | 134,115 |
| 311941 | Mayonnaise, dressings, and other prepared sauces | 2016 | 9,251,450 | 0.9 | 1,031,845 | 1,018,381 | 794,523 | 794,271 |
| 311941 | Mayonnaise, dressings, and other prepared sauces | 2015 | 8,991,313 | 0.8 | 1,004,343 | 992,887 | 741,750 | 741,541 |
| 3119411 | Vinegar and cider | 2016 | 682,477 | 4.4 | 56,989 | 55,053 | 123,581 | 123,587 |
| 3119411 | Vinegar and cider | 2015 | 592,412 | 2.5 | 38,276 | 36,635 | 115,940 | 115,948 |
| 3119414 | Prepared sauces (mustard, worcestershire, soy, horseradish, and sauces used as a condiment to | 2016 | 3,295,099 | 1.5 | 617,924 | 608,778 | 612,965 | 612,707 |
| 3119414 | Prepared sauces (mustard, worcestershire, soy, horseradish, and sauces used as a condiment to | 2015 | 3,139,184 | 1.1 | 599,043 | 591,380 | 575,806 | 575,588 |
| 3119417 | Mayonnaise, salad dressings, and sandwich spreads | 2016 | 5,046,640 | 1.2 | 356,932 | 354,550 | 57,978 | 57,978 |
| 3119417 | Mayonnaise, salad dressings, and sandwich spreads | 2015 | 5,035,663 | 1.2 | 367,025 | 364,871 | 50,005 | 50,005 |
| 311941W | Mayonnaise, dressing, and other prepared sauce, nsk, total | 2016 | 227,234 | 0.3 | N | N | N | N |
| 311941W | Mayonnaise, dressing, and other prepared sauce, nsk, total | 2015 | 224,054 | 0.4 | N | N | N | N |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 311942 | Spices and extracts | 2016 | 10,609,224 | 1.8 | 576,277 | 528,668 | 1,552,496 | 1,552,499 |
| 311942 | Spices and extracts | 2015 | 10,260,987 | 1.6 | 592,184 | 544,413 | 1,627,855 | 1,627,855 |
| 3119421 | Table salt (evaporated), pepper (white and black), and other spices | 2016 | 2,759,051 | 5.5 | 448,217 | 400,982 | 1,542,624 | 1,542,627 |
| 3119421 | Table salt (evaporated), pepper (white and black), and other spices | 2015 | 2,658,053 | 4.5 | 457,110 | 410,177 | 1,615,541 | 1,615,541 |
| 3119426 | Flavoring extracts, emulsions, and other liquid flavors and food colorings (excluding synthetic) | 2016 | 3,648,334 | 2.0 | 128,060 | 127,686 | 9,872 | 9,872 |
| 3119426 | Flavoring extracts, emulsions, and other liquid flavors and food colorings (excluding synthetic) | 2015 | 3,630,476 | 2.1 | 135,074 | 134,236 | 12,314 | 12,314 |
| 3119427 | Dry mix food preparations | 2016 | 3,978,001 | 2.4 | N | N | N | N |
| 3119427 | Dry mix food preparations | 2015 | 3,797,019 | 2.3 | N | N | N | N |
| 311942W | Spice and extract, nsk, total | 2016 | 223,838 | 3.6 | N | N | N | N |
| 311942W | Spice and extract, nsk, total | 2015 | 175,439 | 1.4 | N | N | N | N |
| 311991 | Perishable prepared food | 2016 | 13,999,107 | 2.4 | 59,016 | 58,401 | 107,510 | 107,481 |
| 311991 | Perishable prepared food | 2015 | 13,573,784 | 2.0 | 59,006 | 58,314 | 94,112 | 94,101 |
| 3119910 | Perishable prepared foods | 2016 | 13,999,107 | 2.4 | 59,016 | 58,401 | 107,510 | 107,481 |
| 3119910 | Perishable prepared foods | 2015 | 13,573,784 | 2.0 | 59,006 | 58,314 | 94,112 | 94,101 |
| 311999 | Dry pasta, dough, and flour mixes from purchased flour | 2016 | 12,905,394 | 2.0 | 5,003,058 | 4,887,172 | 2,810,649 | 2,802,299 |
| 311999 | Dry pasta, dough, and flour mixes from purchased flour | 2015 | 13,147,416 | 1.8 | 4,690,116 | 4,606,008 | 3,253,993 | 3,236,713 |
| 3119991 | Desserts, ready-to-mix | 2016 | 785,076 | 5.4 | N | N | N | N |
| 3119991 | Desserts, ready-to-mix | 2015 | 935,093 | 4.8 | N | N | N | N |
| 3119994 | Sweetening syrups and molasses | 2016 | 698,106 | 10.6 | N | N | 87 | 84 |
| 3119994 | Sweetening syrups and molasses | 2015 | 714,188 | 5.7 | N | N | 142 | 142 |
| 3119997 | Baking powder and yeast | 2016 | 880,767 | 17.9 | 108,311 | 95,648 | 296,043 | 295,854 |
| 3119997 | Baking powder and yeast | 2015 | 836,220 | 18.5 | 103,804 | 93,786 | 307,805 | 307,614 |
| 311999B | Purchased macaroni and noodle products, packaged with other purchased ingredients | 2016 | 125,750 | 7.3 | 36,010 | 34,499 | 105,090 | 104,705 |
| 311999B | Purchased macaroni and noodle products, packaged with other purchased ingredients | 2015 | 147,923 | 6.2 | 47,663 | 46,222 | 146,343 | 146,010 |
| 311999G | Processed eggs (dried, frozen, liquid, whole, etc.) | 2016 | 3,909,331 | 3.0 | 79,493 | 79,088 | 60,493 | 56,926 |
| 311999G | Processed eggs (dried, frozen, liquid, whole, etc.) | 2015 | 4,075,360 | 2.0 | 94,759 | 93,848 | 61,333 | 53,952 |
| 311999J | Flavoring powders, tablets, and paste (including dry mix cocktails) | 2016 | 2,247,587 | 3.1 | N | N | N | N |
| $311999 J$ | Flavoring powders, tablets, and paste (including dry mix cocktails) | 2015 | 2,099,113 | 2.1 | N | N | N | N |
| 311999P | Other food preparations (such as canned pudding, frosting, coconut, honey, Chinese noodles, per | 2016 | 3,670,828 | 3.4 | 4,779,244 | 4,677,937 | 2,348,935 | 2,344,729 |
| 311999P | Other food preparations (such as canned pudding, frosting, coconut, honey, Chinese noodles, per | 2015 | 3,799,125 | 3.7 | 4,443,891 | 4,372,152 | 2,738,370 | 2,728,995 |
| 311999W | All other miscellaneous food, nsk, total | 2016 | 587,949 | 0.1 | N | N | N | N |
| 311999W | All other miscellaneous food, nsk, total | 2015 | 540,395 | 2.7 | N | N | N | N |
| 312111 | Soft drinks | 2016 | 35,464,262 | 1.1 | 1,042,512 | 1,036,715 | 2,817,168 | 2,817,089 |
| 312111 | Soft drinks | 2015 | 38,924,635 | 0.6 | 1,113,260 | 1,107,067 | 2,642,297 | 2,642,327 |
| 3121112 | Soft drinks, bottled, canned, glass, plastic, carbonated | 2016 | 23,341,994 | 1.6 | 114,741 | 113,457 | 1,968,520 | 1,968,467 |
| 3121112 | Soft drinks, bottled, canned, glass, plastic, carbonated | 2015 | 26,573,381 | 0.8 | 140,847 | 139,681 | 1,941,493 | 1,941,557 |
| 312111A | Soft drinks, non-carbonated | 2016 | 11,259,228 | 1.1 | 927,772 | 923,258 | 848,648 | 848,621 |
| 312111A | Soft drinks, non-carbonated | 2015 | 11,560,769 | 0.8 | 972,413 | 967,387 | 700,804 | 700,770 |
| 312111W | Soft drink, nsk, total | 2016 | 863,040 | 4.5 | N | N | N | N |
| 312111W | Soft drink, nsk, total | 2015 | 790,485 | 4.4 | N | N | N | N |
| 312112 | Bottled water | 2016 | 6,879,777 | 3.2 | 52,831 | 44,735 | 356,878 | 356,771 |
| 312112 | Bottled water | 2015 | 6,727,050 | 1.2 | 59,525 | 52,563 | 328,577 | 328,440 |
| 3121120 | Bottled water | 2016 | 6,879,777 | 3.2 | 52,831 | 44,735 | 356,878 | 356,771 |
| 3121120 | Bottled water | 2015 | 6,727,050 | 1.2 | 59,525 | 52,563 | 328,577 | 328,440 |
| 312113 | Ice | 2016 | 840,515 | 3.6 | 79,307 | 78,010 | 132,864 | 132,864 |
| 312113 | Ice | 2015 | 716,756 | 3.5 | 71,249 | 70,484 | 123,749 | 123,749 |
| 3121130 | Ice, manufactured (cubed, crushed, etc.), including can or block | 2016 | 840,515 | 3.6 | 79,307 | 78,010 | 132,864 | 132,864 |
| 3121130 | Ice, manufactured (cubed, crushed, etc.), including can or block | 2015 | 716,756 | 3.5 | 71,249 | 70,484 | 123,749 | 123,749 |

[^0]N: Trade and/or manufacturing data are not available or the codes are not linked in the concordance.
$s$ : Withheld because estimate did not meet publication standard
Relative standard error is 100 percent or more
x : Not Applicable
s: Relative standard error is more than 40 percent and less than 100 percent (displayed as a superscript

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nonsampling error, see htto//muw. census coov/manufacturing/asm. For more information about the official U.S. import and export merchandise trade statistics, including definitions,
nonsampling error, and other data limitations, see htto//www census covvforeian-tradelouidelindex htm

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 312120 | Brewery products | 2016 | 30,518,887 | 0.9 | 2,779,377 | 2,775,307 | 4,940,274 | 4,918,429 |
| 312120 | Brewery products | 2015 | 30,308,276 | 0.7 | 3,606,527 | 3,602,626 | 4,642,155 | 4,620,044 |
| 3121201 | Beer and ale, canned, case goods | 2016 | 12,505,131 | 0.5 | N | N | N | N |
| 3121201 | Beer and ale, canned, case goods | 2015 | 12,699,927 | 0.3 | N | N | N | N |
| 3121204 | Beer and ale, bottled, case goods, all sizes | 2016 | 10,427,786 | 2.4 | N | N | 3,563,031 | 3,549,610 |
| 3121204 | Beer and ale, bottled, case goods, all sizes | 2015 | 10,872,829 | 1.9 | N | N | 3,272,783 | 3,260,361 |
| 3121207 | Beer and ale, barrels and kegs | 2016 | 2,859,785 | 3.1 | N | N | N | N |
| 3121207 | Beer and ale, barrels and kegs | 2015 | 3,058,561 | 2.7 | N | N | N | N |
| 3121209 | All other malt beverages and brewing products | 2016 | 589,121 | 3.4 | 2,164,317 | 2,164,161 | 71,198 | 71,159 |
| 3121209 | All other malt beverages and brewing products | 2015 | 548,899 | 3.7 | 2,989,804 | 2,989,602 | 92,171 | 92,107 |
| 312120W | Breweries, nsk, total | 2016 | 4,137,063 | 0.1 | N | N | N | N |
| 312120W | Breweries, nsk, total | 2015 | 3,128,060 | 0.2 | N | N | N | N |
| 312120X | Undistributed brewery products | 2016 | N | X | 615,061 | 611,146 | 1,306,045 | 1,297,659 |
| 312120X | Undistributed brewery products | 2015 | N | X | 616,722 | 613,025 | 1,277,201 | 1,267,576 |
| 312130 | Winery products | 2016 | 20,420,111 | 1.3 | 1,938,332 | 1,711,599 | 7,198,663 | 6,978,957 |
| 312130 | Winery products | 2015 | 18,756,134 | 1.1 | 1,906,518 | 1,706,028 | 6,802,742 | 6,609,956 |
| 3121300 | Wines, brandy, and brandy spirits | 2016 | 20,420,111 | 1.3 | 1,938,332 | 1,711,599 | 7,198,663 | 6,978,957 |
| 3121300 | Wines, brandy, and brandy spirits | 2015 | 18,756,134 | 1.1 | 1,906,518 | 1,706,028 | 6,802,742 | 6,609,956 |
| 312140 | Distillery products | 2016 | 15,405,452 | 3.3 | 1,691,784 | 1,383,449 | 6,288,983 | 5,970,594 |
| 312140 | Distillery products | 2015 | 15,165,128 | 2.3 | 1,806,065 | 1,514,505 | 6,088,211 | 5,772,677 |
| 3121402 | Distilled liquor, excluding brandy, including distiller's dried grains | 2016 | 6,309,328 | 1.2 | N | N | N | N |
| 3121402 | Distilled liquor, excluding brandy, including distiller's dried grains | 2015 | 6,542,522 | 1.3 | N | N | N | N |
| 3121404 | Bottled liquor, excluding brandy | 2016 | 8,281,006 | 6.0 | 43,220 | 42,820 | N | N |
| 3121404 | Bottled liquor, excluding brandy | 2015 | 8,107,051 | 4.2 | 42,811 | 42,288 | N | N |
| 312140 W | Distilleries, nsk, total | 2016 | 815,118 | 0.1 | N | N | N | N |
| 312140 W | Distilleries, nsk, total | 2015 | 515,554 | 0.1 | N | N | N | N |
| 312140X | Undistributed distillery products | 2016 | N | X | 1,648,564 | 1,340,628 | 6,288,983 | 5,970,594 |
| 312140X | Undistributed distillery products | 2015 | N | X | 1,763,254 | 1,472,217 | 6,088,211 | 5,772,677 |
| 312230 | Tobacco products | 2016 | 41,360,631 | 0.3 | 1,155,877 | 408,337 | 1,413,967 | 1,189,724 |
| 312230 | Tobacco products | 2015 | 40,151,865 | 0.3 | 923,271 | 423,179 | 1,331,011 | 1,103,405 |
| 3122301 | Tobacco, unstemmed leaf, redried before packing | 2016 | 635,102 | 0.0 | N | N | N | N |
| 3122301 | Tobacco, unstemmed leaf, redried before packing | 2015 | 594,865 | 0.0 | N | N | N | N |
| 3122303 | Tobacco, stemmed | 2016 | 928,650 | 1.1 | N | N | N | N |
| 3122303 | Tobacco, stemmed | 2015 | 901,885 | 1.1 | N | N | N | N |
| 3122305 | Cigarettes, including nontobacco | 2016 | 33,889,048 | 0.3 | 989,018 | 256,969 | 417,518 | 202,520 |
| 3122305 | Cigarettes, including nontobacco | 2015 | 33,019,927 | 0.3 | 739,669 | 256,207 | 412,311 | 194,163 |
| 3122306 | Cigars | 2016 | 872,090 | 6.3 | 27,298 | 24,690 | 895,463 | 890,662 |
| 3122306 | Cigars | 2015 | 799,679 | 6.8 | 27,692 | 25,061 | 832,847 | 828,661 |
| 3122307 | Smoking and chewing tobacco | 2016 | 4,717,726 | 0.4 | 67,656 | 55,108 | 57,525 | 55,621 |
| 3122307 | Smoking and chewing tobacco | 2015 | 4,478,812 | 0.4 | 66,671 | 52,956 | 47,841 | 46,675 |
| 3122309 | Reconstituted tobacco, processed sheet and homogenized | 2016 | 209,875 | 0.0 | 34,444 | 34,426 | 33,455 | 34,510 |
| 3122309 | Reconstituted tobacco, processed sheet and homogenized | 2015 | 217,094 | 0.0 | 47,974 | 47,937 | 29,426 | 29,364 |
| 312230W | Tobacco, nsk, total | 2016 | 108,140 | 0.0 | N | N | N | N |
| 312230W | Tobacco, nsk, total | 2015 | 139,602 | 0.0 | N | N | N | N |
| 312230X | Undistributed tobacco products | 2016 | N | X | 37,461 | 37,143 | 10,006 | 6,412 |
| 312230X | Undistributed tobacco products | 2015 | N | X | 41,264 | 41,017 | 8,585 | 4,542 |

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N: Trade and/or manufacturing data are not available or the codes are not linked in the concordance.
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A. Relative standard error is 100 percent or more
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onsampling error, see htto//munc.census oov/manufacturing/asm. For more information about the official U.S. import and export merchandise trade statistics, including definitions,
honsampling error, and other data limitations, see htto//mww census coov/foreion-trade/quidefindex. html

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 313110 | Fiber, yarn, and thread mill products | 2016 | 7,173,160 | 1.1 | 1,958,905 | 1,916,961 | 672,952 | 671,213 |
| 313110 | Fiber, yarn, and thread mill products | 2015 | 7,789,848 | 1.1 | 2,220,213 | 2,130,381 | 782,702 | 782,034 |
| 3131101 | Yarns, spun, carded, cotton | 2016 | 1,696,066 | 1.3 | 1,098,286 | 1,092,354 | 77,725 | 77,659 |
| 3131101 | Yarns, spun, carded, cotton | 2015 | 1,932,685 | 1.7 | 1,099,640 | 1,062,827 | 82,252 | 81,781 |
| 3131103 | Yarns, spun, combed, cotton | 2016 | 430,774 | 3.7 | 94,672 | 94,456 | 63,681 | 63,681 |
| 3131103 | Yarns, spun, combed, cotton | 2015 | 434,435 | 4.1 | 221,641 | 221,385 | 70,192 | 70,192 |
| 3131105 | Yarns, spun, rayon, acetate, and lyocell | 2016 | 107,137 | 12.5 | N | N | N | N |
| 3131105 | Yarns, spun, rayon, acetate, and lyocell | 2015 | 98,431 | 18.6 | N | N | N | N |
| 3131107 | Yarns, spun, noncellulosic fiber and other natural fibers | 2016 | 1,387,599 | 4.5 | 476,568 | 469,882 | 336,147 | 336,082 |
| 3131107 | Yarns, spun, noncellulosic fiber and other natural fibers | 2015 | 1,526,785 | 4.0 | 544,052 | 536,120 | 392,914 | 392,709 |
| 3131109 | Yarns, wool, including new, reused, and reprocessed | 2016 | 149,332 | 0.1 | 6,108 | 5,515 | 63,060 | 63,060 |
| 3131109 | Yarns, wool, including new, reused, and reprocessed | 2015 | 160,243 | 0.1 | 6,704 | 5,241 | 79,890 | 79,890 |
| 313110 B | Scouring and combing mill products | 2016 | D | D | 15,287 | 11,502 | 32,014 | 32,014 |
| 313110B | Scouring and combing mill products | 2015 | D | D | 25,373 | 8,759 | 39,266 | 39,266 |
| 313110D | Yarns, novelty and plied, excluding wool, not spun or thrown at the same establishment | 2016 | 13,573 | s 71.9 | N | N | N | N |
| 313110D | Yarns, novelty and plied, excluding wool, not spun or thrown at the same establishment | 2015 | 23,877 | 37.3 | N | N | N | N |
| 313110F | Yarns, thrown, filament, excluding textured (report yarns that are both thrown and textured as textı | 2016 | 407,427 | 0.4 | N | N | N | N |
| 313110F | Yarns, thrown, filament, excluding textured (report yarns that are both thrown and textured as textı | 2015 | 471,504 | 0.2 | N | N | N | N |
| 313110 H | Yarns, textured, crimped, and bulked, filament, including stretch, made from purchased filament y; | 2016 | 2,428,353 | 1.4 | N | N | N | N |
| 313110 H | Yarns, textured, crimped, and bulked, filament, including stretch, made from purchased filament yi | 2015 | 2,564,388 | 1.8 | N | N | N | N |
| 313110 J | Yarns, filament, commission receipts for throwing, texturing, or winding | 2016 | 86,621 | 0.3 | N | N | N | N |
| 313110J | Yarns, filament, commission receipts for throwing, texturing, or winding | 2015 | 87,716 | 0.2 | N | N | N | N |
| 313110L | Thread mills | 2016 | 339,968 | 1.4 | 143,581 | 124,616 | 54,121 | 52,509 |
| 313110L | Thread mills | 2015 | 361,177 | 1.0 | 163,333 | 145,485 | 61,348 | 61,349 |
| 313110W | Fiber, yarn, and thread mills, nsk, total | 2016 | D | D | N | N | N | N |
| 313110W | Fiber, yarn, and thread mills, nsk, total | 2015 | D | D | N | N | N | N |
| 313110X | Undistributed fiber, yarn, and thread mill products | 2016 | N | X | 124,403 | 118,637 | 46,203 | 46,207 |
| 313110X | Undistributed fiber, yarn, and thread mill products | 2015 | N | X | 159,471 | 150,565 | 56,841 | 56,847 |

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Nrade and/or manufacturing data are not available or the codes are not linked in the concordance.
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| NAICSbased Product Code | Description | Year | Value of Product Shipments |  | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 313210 | Broadwoven fabric mill products | 2016 | 3,786,829 |  | 1.8 | 1,872,310 | 1,658,813 | 2,908,560 | 2,875,651 |
| 313210 | Broadwoven fabric mill products | 2015 | 4,139,540 |  | 1.7 | 2,042,461 | 1,845,612 | 3,234,564 | 3,186,856 |
| 3132101 | Broadwoven fabrics, cotton, plain weave (excluding pile), gray goods | 2016 | 220,357 |  | 6.5 | 7,888 | 5,888 | 45,763 | 45,721 |
| 3132101 | Broadwoven fabrics, cotton, plain weave (excluding pile), gray goods | 2015 | 254,149 |  | 7.6 | 12,779 | 11,251 | 55,032 | 55,032 |
| 3132103 | Broadwoven fabrics, cotton, twill weave (excluding pile), gray goods | 2016 | 254,236 |  | 2.2 | 8,737 | 8,556 | 9,685 | 9,671 |
| 3132103 | Broadwoven fabrics, cotton, twill weave (excluding pile), gray goods | 2015 | 288,532 |  | 0.2 | 7,608 | 7,584 | 10,349 | 10,349 |
| 3132105 | Broadwoven fabrics, cotton, all other weaves (excluding plain, twill, or pile), gray goods | 2016 | 43,598 |  | 0.0 | N | N | 10,480 | 10,480 |
| 3132105 | Broadwoven fabrics, cotton, all other weaves (excluding plain, twill, or pile), gray goods | 2015 | 48,154 |  | 0.0 | N | N | 15,585 | 15,585 |
| 3132107 | Broadwoven fabrics, cotton, pile, gray goods | 2016 | D |  | D | N | N | N | N |
| 3132107 | Broadwoven fabrics, cotton, pile, gray goods | 2015 | D |  | D | N | N | N | N |
| 3132109 | Broadwoven fabrics, cotton, finished in weaving mills | 2016 | 27,406 | s | 47.3 | 382,055 | 340,563 | 516,806 | 514,791 |
| 3132109 | Broadwoven fabrics, cotton, finished in weaving mills | 2015 | 41,634 |  | 17.4 | 480,420 | 442,913 | 604,922 | 602,018 |
| 313210D | Fabricated textile products, made in weaving mills | 2016 | 137,152 |  | 26.4 | N | N | 87,664 | 86,687 |
| 313210 D | Fabricated textile products, made in weaving mills | 2015 | 185,225 |  | 21.0 | N | N | 72,035 | 72,070 |
| 313210 E | Broadwoven fabrics, manmade fiber, 85 percent or more filament yarns (chiefly rayon, acetate, an | 2016 | 64,295 |  | 0.0 | N | N | 2,104 | 2,104 |
| 313210 E | Broadwoven fabrics, manmade fiber, 85 percent or more filament yarns (chiefly rayon, acetate, an | 2015 | D |  | D | N | N | 3,052 | 3,052 |
| 313210G | Broadwoven fabrics, manmade fiber, 85 percent or more filament yarns (excluding rayon, acetate, | 2016 | 954,883 |  | 1.8 | N | N | N | N |
| 313210 G | Broadwoven fabrics, manmade fiber, 85 percent or more filament yarns (excluding rayon, acetate, | 2015 | 1,049,530 |  | 1.2 | N | N | N | N |
| 313210 H | Broadwoven fabrics, manmade fiber, plain weave (excluding pile), 85 percent or more spun yarns | 2016 | 269,051 |  | 1.1 | N | N | 4,448 | 4,448 |
| 313210 H | Broadwoven fabrics, manmade fiber, plain weave (excluding pile), 85 percent or more spun yarns | 2015 | 302,714 |  | 1.3 | N | N | 3,778 | 3,778 |
| 313210 J | Broadwoven fabrics, manmade fiber, twill weave (excluding pile), 85 percent or more spun yarns ( | 2016 | 206,654 |  | 0.0 | N | N | 911 | 911 |
| 313210J | Broadwoven fabrics, manmade fiber, twill weave (excluding pile), 85 percent or more spun yarns ( | 2015 | 213,322 |  | 0.0 | N | N | 6,238 | 6,238 |
| 313210L | Broadwoven fabrics, manmade fiber, all other weaves (excluding plain, twill, and pile), 85 percent | 2016 | 146,910 |  | 15.0 | N | N | N | N |
| 313210L | Broadwoven fabrics, manmade fiber, all other weaves (excluding plain, twill, and pile), 85 percent | 2015 | 143,183 |  | 15.4 | N | N | N | N |
| 313210M | Broadwoven fabrics, manmade and natural fibers, combinations of spun and filament yarns, each | 2016 | 230,384 |  | 2.2 | 1,421 | 1,351 | 50,671 | 50,671 |
| 313210M | Broadwoven fabrics, manmade and natural fibers, combinations of spun and filament yarns, each | 2015 | 233,956 |  | 1.1 | 2,553 | 2,425 | 50,119 | 50,119 |
| 313210 N | Broadwoven fabrics, manmade and natural fibers, including silk (excluding cotton), all other weavt | 2016 | 68,075 | s | 61.0 | 3,052 | 1,751 | 346 | 346 |
| 313210 N | Broadwoven fabrics, manmade and natural fibers, including silk (excluding cotton), all other weavt | 2015 | 66,932 | s | 60.1 | 2,759 | 1,966 | 877 | 877 |
| 313210P | Broadwoven fabrics, manmade and natural fibers, including silk (excluding cotton and wool), finist | 2016 | 760,384 |  | 3.0 | 127,387 | 103,425 | 112,712 | 111,455 |
| 313210P | Broadwoven fabrics, manmade and natural fibers, including silk (excluding cotton and wool), finist | 2015 | 800,245 |  | 2.7 | 148,618 | 122,381 | 132,054 | 129,206 |
| 313210T | Broadwoven fabrics, wool, gray goods | 2016 | D |  | D | N | N | N | N |
| 313210T | Broadwoven fabrics, wool, gray goods | 2015 | D |  | D | N | N | N | N |
| $313210 \cup$ | Broadwoven fabrics, including felts, wool, finished in weaving mills | 2016 | D |  | D | N | N | N | N |
| $313210 \cup$ | Broadwoven fabrics, including felts, wool, finished in weaving mills | 2015 | D |  | D | N | N | N | N |
| 313210W | Broadwoven fabric mills, nsk, total | 2016 | 159,449 |  | 0.1 | N | N | N | N |
| 313210W | Broadwoven fabric mills, nsk, total | 2015 | 174,386 |  | 0.1 | N | N | N | N |
| 313210X | Undistributed broadwoven fabric mill products | 2016 | N |  | x | 1,341,771 | 1,197,279 | 2,066,970 | 2,038,366 |
| 313210X | Undistributed broadwoven fabric mill products | 2015 | N |  | x | 1,387,723 | 1,257,092 | 2,280,523 | 2,238,532 |
| 313220 | Narrow fabric mill and schiffli machine embroidery products | 2016 | 971,496 |  | 3.5 | 874,659 | 742,841 | 906,644 | 898,326 |
| 313220 | Narrow fabric mill and schiffli machine embroidery products | 2015 | 1,040,025 |  | 3.1 | 915,433 | 807,074 | 893,940 | 887,322 |
| 3132201 | Narrow fabrics (12 inches or less in width), woven | 2016 | 586,446 |  | 5.8 | 480,284 | 419,690 | 477,476 | 478,616 |
| 3132201 | Narrow fabrics (12 inches or less in width), woven | 2015 | 629,815 |  | 5.1 | 523,074 | 478,748 | 466,666 | 466,611 |
| 3132203 | Narrow fabrics (12 inches or less in width), braided | 2016 | 257,454 |  | 1.5 | 58,585 | 53,186 | 22,109 | 21,981 |
| 3132203 | Narrow fabrics (12 inches or less in width), braided | 2015 | 278,394 |  | 0.8 | 56,296 | 50,461 | 21,757 | 21,750 |
| 3132205 | Covered rubber thread, made in narrow fabric mills | 2016 | D |  | D | 10,270 | 9,494 | 9,996 | 9,991 |
| 3132205 | Covered rubber thread, made in narrow fabric mills | 2015 | D |  | D | 11,993 | 11,112 | 12,494 | 12,483 |
| 3132207 | Schiffli machine embroideries | 2016 | 41,300 |  | 6.3 | N | N | N | N |
| 3132207 | Schiffli machine embroideries | 2015 | 39,280 |  | 6.3 | N | N | N | N |
| 313220 W | Narrow fabric mills and schiffli machine embroidery, nsk, total | 2016 | D |  | D | N | N | N | N |
| 313220W | Narrow fabric mills and schiffli machine embroidery, nsk, total | 2015 | D |  | D | N | N | N | N |
| 313220X | Undistributed narrow fabric mill and schiffli machine embroidery products | 2016 | N |  | x | 325,520 | 260,471 | 397,062 | 387,738 |
| 313220X | Undistributed narrow fabric mill and schiffli machine embroidery products | 2015 | N |  | x | 324,070 | 266,754 | 393,022 | 386,478 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 313320 | Fabric coating mill products | 2016 | 2,601,068 | 2.0 | 1,392,701 | 1,219,230 | 1,343,737 | 1,330,964 |
| 313320 | Fabric coating mill products | 2015 | 2,635,387 | 2.0 | 1,396,804 | 1,247,558 | 1,295,154 | 1,292,128 |
| 3133201 | Vinyl coated fabrics, including expanded vinyl coated | 2016 | 633,387 | 2.4 | 120,396 | 91,597 | 407,417 | 406,544 |
| 3133201 | Vinyl coated fabrics, including expanded vinyl coated | 2015 | 611,729 | 1.4 | 112,513 | 85,921 | 428,092 | 427,184 |
| 3133204 | Rubber coated fabrics, garment and footwear | 2016 | 172,967 | 14.1 | 295,686 | 234,570 | 193,464 | 193,458 |
| 3133204 | Rubber coated fabrics, garment and footwear | 2015 | 181,543 | 13.0 | 287,782 | 251,356 | 189,970 | 189,287 |
| 3133205 | Coated or laminated fabrics and coated yarns, including impregnated fabrics | 2016 | 1,718,001 | 2.5 | 556,297 | 496,693 | 485,863 | 474,945 |
| 3133205 | Coated or laminated fabrics and coated yarns, including impregnated fabrics | 2015 | 1,763,329 | 2.6 | 554,921 | 487,730 | 435,234 | 435,613 |
| 313320W | Fabric coating mills, nsk, total | 2016 | 76,712 | 4.1 | N | N | N | N |
| 313320W | Fabric coating mills, nsk, total | 2015 | 78,786 | 4.0 | N | N | N | N |
| 313320X | Undistributed fabric coating mill products | 2016 | N | x | 420,323 | 396,369 | 256,993 | 256,018 |
| 313320X | Undistributed fabric coating mill products | 2015 | N | x | 441,589 | 422,551 | 241,857 | 240,043 |
| 314110 | Carpet and rug mill products | 2016 | 9,266,039 | 1.3 | 974,346 | 913,444 | 2,662,039 | 2,648,946 |
| 314110 | Carpet and rug mill products | 2015 | 9,630,283 | 1.2 | 1,031,966 | 974,887 | 2,518,756 | 2,504,903 |
| 3141101 | Carpet and rugs, woven, made or finished at this plant | 2016 | 712,459 | 8.3 | 78,617 | 60,287 | 665,995 | 659,916 |
| 3141101 | Carpet and rugs, woven, made or finished at this plant | 2015 | 788,917 | 7.3 | 81,907 | 60,977 | 631,169 | 627,914 |
| 3141103 | Carpet and rugs, tufted | 2016 | 7,961,382 | 1.2 | 785,226 | 759,956 | 1,158,605 | 1,151,439 |
| 3141103 | Carpet and rugs, tufted | 2015 | 8,243,486 | 1.2 | 834,583 | 812,963 | 1,141,159 | 1,130,222 |
| 3141105 | Other carpet, rugs, and mats | 2016 | 391,196 | 4.6 | 110,503 | 93,201 | 822,645 | 822,803 |
| 3141105 | Other carpet, rugs, and mats | 2015 | 372,840 | 2.8 | 115,476 | 100,947 | 726,969 | 727,289 |
| 314110w | Carpet and rug mills, nsk, total | 2016 | 201,002 | 0.1 | N | N | N | N |
| 314110w | Carpet and rug mills, nsk, total | 2015 | 225,041 | 0.1 | N | N | N | N |
| 314110X | Undistributed carpet and rug mill products | 2016 | N | x | N | N | 14,793 | 14,788 |
| 314110X | Undistributed carpet and rug mill products | 2015 | N | x | N | N | 19,460 | 19,479 |
| 314120 | Curtain and linen mill products | 2016 | 4,326,878 | 3.6 | 755,437 | 602,283 | 11,336,777 | 11,298,629 |
| 314120 | Curtain and linen mill products | 2015 | 4,181,186 | 3.7 | 766,369 | 606,099 | 11,683,752 | 11,641,606 |
| 3141201 | Curtains and draperies | 2016 | 886,401 | 6.8 | 125,404 | 108,555 | 730,453 | 730,564 |
| 3141201 | Curtains and draperies | 2015 | 837,991 | 5.4 | 130,059 | 112,705 | 778,677 | 777,495 |
| 3141203 | Bedspreads, made from purchased materials | 2016 | 172,461 | 11.5 | 3,181 | 2,789 | 80,891 | 80,809 |
| 3141203 | Bedspreads, made from purchased materials | 2015 | 166,040 | 11.6 | 3,809 | 2,640 | 87,678 | 87,667 |
| 3141205 | Sheets and pillowcases, made from purchased materials | 2016 | 270,045 | 6.8 | 50,677 | 33,797 | 2,557,697 | 2,549,210 |
| 3141205 | Sheets and pillowcases, made from purchased materials | 2015 | 243,681 | 6.0 | 45,326 | 28,682 | 2,665,753 | 2,658,207 |
| 3141207 | Towels and washcloths, made from purchased materials | 2016 | 63,524 | 0.3 | 49,235 | 33,670 | 2,168,935 | 2,153,040 |
| 3141207 | Towels and washcloths, made from purchased materials | 2015 | 59,250 | 0.3 | 47,585 | 33,028 | 2,213,860 | 2,197,742 |
| 3141209 | Other household furnishings, made from purchased materials | 2016 | 2,608,019 | 5.2 | 297,881 | 252,332 | 4,083,670 | 4,073,064 |
| 3141209 | Other household furnishings, made from purchased materials | 2015 | 2,553,515 | 5.5 | 307,939 | 257,510 | 4,141,708 | 4,129,807 |
| 314120 W | Curtain and linen mills, nsk, total | 2016 | 326,429 | 12.2 | N | N | N | N |
| 314120 W | Curtain and linen mills, nsk, total | 2015 | 320,710 | 12.4 | N | N | N | N |
| 314120 X | Undistributed curtain and linen mill products | 2016 | N | x | 229,059 | 171,142 | 1,715,131 | 1,711,943 |
| 314120X | Undistributed curtain and linen mill products | 2015 | N | X | 231,651 | 171,533 | 1,796,075 | 1,790,689 |
| 314910 | Textile bag and canvas mill products | 2016 | 3,452,914 | 4.9 | 215,191 | 184,786 | 1,803,021 | 1,807,633 |
| 314910 | Textile bag and canvas mill products | 2015 | 3,351,132 | 4.1 | 232,479 | 205,853 | 1,900,329 | 1,897,251 |
| 3149101 | Textile bags | 2016 | 581,585 | 8.7 | 110,475 | 91,713 | 1,207,484 | 1,212,235 |
| 3149101 | Textile bags | 2015 | 575,222 | 8.3 | 101,693 | 86,668 | 1,289,000 | 1,287,889 |
| 3149105 | Canvas and related products | 2016 | 2,689,805 | 6.0 | 100,273 | 89,506 | 530,797 | 530,710 |
| 3149105 | Canvas and related products | 2015 | 2,611,768 | 4.9 | 125,226 | 114,267 | 560,611 | 558,750 |
| 314910W | Textile bag and canvas mills, nsk, total | 2016 | 181,524 | 5.0 | N | N | N | N |
| 314910W | Textile bag and canvas mills, nsk, total | 2015 | 164,141 | 4.2 | N | N | N | N |
| 314910X | Undistributed textile bag and canvas mill products | 2016 | N | x | 4,444 | 3,566 | 64,741 | 64,688 |
| 314910X | Undistributed textile bag and canvas mill products | 2015 | N | X | 5,559 | 4,918 | 50,717 | 50,613 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 314994 | Rope, cordage, twine, tire cord, and tire fabric mill products | 2016 | 1,723,369 | 2.7 | 322,565 | 278,792 | 1,171,280 | 1,167,147 |
| 314994 | Rope, cordage, twine, tire cord, and tire fabric mill products | 2015 | 1,788,815 | 2.6 | 325,255 | 292,740 | 1,202,537 | 1,205,218 |
| 3149941 | Cordage and twine, hard fiber | 2016 | 156,989 | 15.8 | 4,734 | 4,229 | 56,534 | 56,534 |
| 3149941 | Cordage and twine, hard fiber | 2015 | 168,973 | 16.0 | 5,780 | 4,703 | 83,367 | 83,303 |
| 3149943 | Cordage and twine, soft fiber, excluding cotton | 2016 | 458,998 | 8.1 | 191,839 | 157,735 | 454,284 | 454,062 |
| 3149943 | Cordage and twine, soft fiber, excluding cotton | 2015 | 477,024 | 7.4 | 192,757 | 167,571 | 489,815 | 488,380 |
| 3149945 | Cordage and twine, cotton | 2016 | 29,617 | 8.4 | N | N | 23,137 | 23,128 |
| 3149945 | Cordage and twine, cotton | 2015 | 35,914 | 11.9 | N | N | 21,914 | 21,916 |
| 3149947 | Tire cord and tire fabrics | 2016 | 1,056,531 | 0.7 | 109,352 | 103,314 | 618,704 | 614,804 |
| 3149947 | Tire cord and tire fabrics | 2015 | 1,085,464 | 0.7 | 110,859 | 106,573 | 587,249 | 591,434 |
| 314994W | Rope, cordage, twine, tire cord, and tire fabric mills, nsk, total | 2016 | 21,234 | 21.7 | N | N | N | N |
| 314994W | Rope, cordage, twine, tire cord, and tire fabric mills, nsk, total | 2015 | 21,441 | 21.5 | N | N | N | N |
| 314994X | Undistributed rope, cordage, twine, tire cord, and tire fabric mill products | 2016 | N | x | 16,639 | 13,514 | 18,621 | 18,619 |
| 314994X | Undistributed rope, cordage, twine, tire cord, and tire fabric mill products | 2015 | N | X | 15,858 | 13,894 | 20,191 | 20,186 |
| 314999 | All other miscellaneous textile product mill products | 2016 | 5,145,104 | 3.8 | 882,316 | 696,236 | 3,690,470 | 3,673,674 |
| 314999 | All other miscellaneous textile product mill products | 2015 | 5,124,991 | 3.8 | 887,944 | 713,400 | 3,523,066 | 3,503,753 |
| 3149991 | Recovered fibers, processed mill waste and related products | 2016 | 351,251 | 7.6 | 18,641 | 18,110 | 66,067 | 66,067 |
| 3149991 | Recovered fibers, processed mill waste and related products | 2015 | 331,261 | 7.6 | 21,669 | 20,887 | 63,685 | 63,685 |
| 3149993 | Paddings and upholstery filling, batting, and wadding (excluding foam rubber and plastics) | 2016 | 197,915 | 13.9 | 137,850 | 126,036 | 185,082 | 184,979 |
| 3149993 | Paddings and upholstery filling, batting, and wadding (excluding foam rubber and plastics) | 2015 | 199,580 | 13.8 | 135,063 | 124,489 | 178,926 | 178,761 |
| 3149996 | Embroideries (excluding schiffli machine products) and embroidery contractors | 2016 | 993,901 | 5.9 | 11,607 | 5,505 | 106,095 | 105,994 |
| 3149996 | Embroideries (excluding schiffli machine products) and embroidery contractors | 2015 | 986,856 | 4.9 | 10,693 | 6,502 | 123,038 | 122,503 |
| 3149997 | Trimmings and findings, excluding automobile and apparel | 2016 | 26,689 | 11.1 | 19,987 | 17,673 | 22,226 | 22,195 |
| 3149997 | Trimmings and findings, excluding automobile and apparel | 2015 | 28,493 | 8.3 | 21,148 | 19,496 | 25,744 | 25,744 |
| 3149998 | All other miscellaneous fabricated textile products | 2016 | 2,807,207 | 6.2 | 694,231 | 528,912 | 3,310,999 | 3,294,438 |
| 3149998 | All other miscellaneous fabricated textile products | 2015 | 2,810,104 | 6.3 | 699,370 | 542,027 | 3,131,672 | 3,113,061 |
| 314999W | All other miscellaneous textile product mills, nsk, total | 2016 | 768,141 | 6.9 | N | N | N | N |
| 314999W | All other miscellaneous textile product mills, nsk, total | 2015 | 768,697 | 7.2 | N | N | N | N |
| 315110 | Hosiery and sock mill products | 2016 | 751,773 | 2.7 | 219,874 | 176,431 | 2,174,174 | 2,168,083 |
| 315110 | Hosiery and sock mill products | 2015 | 844,909 | 2.2 | 241,434 | 201,739 | 2,448,620 | 2,444,165 |
| 3151101 | Sheer hosiery, women's, misses', and girls', finished, full-length, knee-length, and below the knee | 2016 | 43,277 | 20.2 | N | N | N | N |
| 3151101 | Sheer hosiery, women's, misses', and girls', finished, full-length, knee-length, and below the knee | 2015 | 50,214 | 15.9 | N | N | N | N |
| 3151103 | Sheer pantyhose, including tights, women's, misses', and girls', finished, all needles | 2016 | 92,924 | 15.1 | 45,716 | 41,513 | 217,156 | 216,852 |
| 3151103 | Sheer pantyhose, including tights, women's, misses', and girls', finished, all needles | 2015 | 103,266 | 12.6 | 43,319 | 40,020 | 262,836 | 262,832 |
| 3151105 | Sheer hosiery, excluding socks, women's, misses', and girls', shipped in the greige | 2016 | 9,847 | 4.1 | N | N | N | N |
| 3151105 | Sheer hosiery, excluding socks, women's, misses', and girls', shipped in the greige | 2015 | 12,605 | 2.9 | N | N | N | N |
| 3151107 | Hosiery and socks, men's, finished, sizes 10 and up (excluding sheer) | 2016 | 301,633 | 2.8 | N | N | N | N |
| 3151107 | Hosiery and socks, men's, finished, sizes 10 and up (excluding sheer) | 2015 | 330,540 | 2.5 | N | N | N | N |
| 3151109 | Hosiery and socks, all other types, finished (excluding sheer) | 2016 | 153,733 | 4.2 | N | N | 69,570 | 69,151 |
| 3151109 | Hosiery and socks, all other types, finished (excluding sheer) | 2015 | 181,742 | 3.9 | N | N | 79,913 | 79,913 |
| 315110B | Socks and hosiery, excluding sheer, shipped in the greige | 2016 | 89,353 | 5.4 | N | N | N | N |
| 315110B | Socks and hosiery, excluding sheer, shipped in the greige | 2015 | 99,239 | 2.0 | N | N | N | N |
| 315110W | Hosiery and sock mills, nsk, total | 2016 | 61,007 | 0.2 | N | N | N | N |
| 315110W | Hosiery and sock mills, nsk, total | 2015 | 67,303 | 0.2 | N | N | N | N |
| 315110X | Undistributed hosiery and sock mill products | 2016 | N | X | 174,159 | 134,918 | 1,887,448 | 1,882,080 |
| 315110X | Undistributed hosiery and sock mill products | 2015 | N | x | 198,114 | 161,718 | 2,105,871 | 2,101,420 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 315190 | Other apparel knitting mill products | 2016 | 229,242 |  | 7.2 | 241,098 | 197,290 | 759,877 | 755,636 |
| 315190 | Other apparel knitting mill products | 2015 | 241,874 |  | 8.2 | 191,118 | 145,774 | 877,174 | 873,176 |
| 3151901 | Sweaters, men's and boys', made in knitting mills | 2016 | 13,030 |  | 0.0 | N | N | N | N |
| 3151901 | Sweaters, men's and boys', made in knitting mills | 2015 | 9,528 |  | 0.0 | N | N | N | N |
| 3151903 | Sweaters, women's, girls', and infants', made in knitting mills | 2016 | 38,269 |  | 4.5 | N | N | N | N |
| 3151903 | Sweaters, women's, girls', and infants', made in knitting mills | 2015 | 46,080 |  | 3.6 | N | N | N | N |
| 3151905 | Shirts, dress and sport (including polo, tank tops, sweat and t -shirts and unisex sweatshirts and t -: | 2016 | 29,940 |  | 3.0 | N | N | N | N |
| 3151905 | Shirts, dress and sport (including polo, tank tops, sweat and t -shirts and unisex sweatshirts and t -: | 2015 | 29,163 |  | 3.4 | N | N | N | N |
| 3151907 | Shirts and blouses (including polo, tank tops, sweat and t-shirts), knit, women's, girls', and infants' | 2016 | 26,244 | s | 62.7 | N | N | N | N |
| 3151907 | Shirts and blouses (including polo, tank tops, sweat and t-shirts), knit, women's, girls', and infants' | 2015 | 29,756 | s | 65.8 | s | N | N | N |
| 3151909 | Outerwear (excluding sweaters, shirts and blouses), knit, made in knitting mills | 2016 | 14,380 |  | 0.0 | N | N | N | N |
| 3151909 | Outerwear (excluding sweaters, shirts and blouses), knit, made in knitting mills | 2015 | 17,412 |  | 0.0 | N | N | N | N |
| 315190B | Contract receipts for knitting only or knitting and finishing knitting mill apparel products, excluding | 2016 | 31,935 |  | 0.0 | N | N | N | N |
| 315190B | Contract receipts for knitting only or knitting and finishing knitting mill apparel products, excluding | 2015 | 30,034 |  | 0.0 | N | N | N | N |
| 315190D | Gloves and mittens, made in knitting mills | 2016 | 14,280 |  | 4.2 | N | N | N | N |
| 315190D | Gloves and mittens, made in knitting mills | 2015 | 15,978 |  | 1.4 | N | N | N | N |
| 315190F | Apparel products (excluding outerwear, gloves and mittens, underwear, and nightwear), other typt | 2016 | 17,027 |  | 1.2 | 241,098 | 197,290 | 759,877 | 755,636 |
| 315190F | Apparel products (excluding outerwear, gloves and mittens, underwear, and nightwear), other typt | 2015 | 17,435 |  | 0.7 | 191,118 | 145,774 | 877,174 | 873,176 |
| 315190H | Underwear, nightwear, and robes, men's and boys', knit, made in knitting mills | 2016 | D |  | D | N | N | N | N |
| 315190 H | Underwear, nightwear, and robes, men's and boys', knit, made in knitting mills | 2015 | D |  | D | N | N | N | N |
| 315190 J | Underwear and nightwear and robes, women's, girls', and infants', knit, made in knitting mills | 2016 | 1,167 |  | 15.7 | N | N | N | N |
| 315190 J | Underwear and nightwear and robes, women's, girls', and infants', knit, made in knitting mills | 2015 | 1,607 |  | 11.4 | N | N | N | N |
| 315190W | Other apparel knitting mills, nsk, total | 2016 | D |  | D | N | N | N | N |
| 315190W | Other apparel knitting mills, nsk, total | 2015 | D |  | D | N | N | N | N |
| 315210 | Cut and sew apparel contractors | 2016 | 1,966,932 |  | 3.9 | N | N | N | N |
| 315210 | Cut and sew apparel contractors | 2015 | 1,937,330 |  | 4.0 | N | N | N | N |
| 3152101 | Contract receipts for men's and boys' (including unisex) tailored suits, coats, jackets, and vests | 2016 | 133,714 |  | 4.1 | N | N | N | N |
| 3152101 | Contract receipts for men's and boys' (including unisex) tailored suits, coats, jackets, and vests | 2015 | 124,124 |  | 4.3 | N | N | N | N |
| 3152103 | Contract receipts for men's and boys' (including unisex) shirts, excluding work shirts | 2016 | 163,139 |  | 18.8 | N | N | N | N |
| 3152103 | Contract receipts for men's and boys' (including unisex) shirts, excluding work shirts | 2015 | 151,050 |  | 17.2 | N | N | N | N |
| 3152105 | Contract receipts for men's and boys' underwear and nightwear, including robes | 2016 | 4,428 | s | 65.6 | N | N | N | N |
| 3152105 | Contract receipts for men's and boys' underwear and nightwear, including robes | 2015 | 4,768 | s | 59.7 | N | N | N | N |
| 3152107 | Contract receipts for men's and boys' (including unisex) sweaters; pants; jeans; shorts; sweatpant | 2016 | 219,735 |  | 9.1 | N | N | N | N |
| 3152107 | Contract receipts for men's and boys' (including unisex) sweaters; pants; jeans; shorts; sweatpant | 2015 | 211,587 |  | 9.3 | N | N | N | N |
| 3152109 | Contract receipts for men's and boys', fur goods, leather- and sheep-lined apparel, team sport uni | 2016 | 66,719 |  | 10.4 | N | N | N | N |
| 3152109 | Contract receipts for men's and boys', fur goods, leather- and sheep-lined apparel, team sport uni | 2015 | 65,817 |  | 12.0 | N | N | N | N |
| 315210B | Contract receipts for women's, misses', girls', and infants' shirts and blouses | 2016 | 288,042 |  | 10.5 | N | N | N | N |
| 315210B | Contract receipts for women's, misses', girls', and infants' shirts and blouses | 2015 | 307,414 |  | 9.6 | N | N | N | N |
| 315210D | Contract receipts for women's, girls', and infants' dresses | 2016 | 127,826 |  | 10.4 | N | N | N | N |
| 315210D | Contract receipts for women's, girls', and infants' dresses | 2015 | 142,365 |  | 9.0 | N | N | N | N |
| 315210F | Contract receipts for women's, girls', and infants' skirts, tailored suits, coats, jackets, and vests | 2016 | 78,384 |  | 20.7 | N | N | N | N |
| 315210 F | Contract receipts for women's, girls', and infants' skirts, tailored suits, coats, jackets, and vests | 2015 | 83,618 |  | 19.0 | N | N | N | N |
| 315210H | Contract receipts for women's, girls', and infants' nontailored coats, jackets, and vests; pants; shoı | 2016 | 126,954 |  | 20.0 | N | N | N | N |
| 315210 H | Contract receipts for women's, girls', and infants' nontailored coats, jackets, and vests; pants; shoı | 2015 | 162,385 |  | 18.7 | N | N | N | N |
| 315210 J | Contract receipts for women's, girls', and infants' underwear and nightwear, including robes and fc | 2016 | 6,157 |  | 32.5 | N | N | N | N |
| 315210 J | Contract receipts for women's, girls', and infants' underwear and nightwear, including robes and fc | 2015 | 7,688 |  | 25.5 | N | N | N | N |
| 315210 L | Contract receipts for women's, girls', and infants' fur goods, leather- and sheep-lined apparel, tear | 2016 | 91,793 |  | 5.8 | N | N | N | N |
| 315210 L | Contract receipts for women's, girls', and infants' fur goods, leather- and sheep-lined apparel, tear | 2015 | 79,346 |  | 8.4 | N | N | N | N |
| 315210w | Cut and sew apparel contractors, nsk, total | 2016 | 660,042 |  | 7.7 | N | N | N | N |
| 315210W | Cut and sew apparel contractors, nsk, total | 2015 | 597,169 |  | 8.4 | N | N | N | N |

D. Withela to avold disclosing data tor individual companies, data are included in higher level totals where appropriate.

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honsampling error, and other data limitations, see htto $/ \mathrm{mmw}$ census covviforeian-tradelouidelindex htm

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 315220 | Men's and boys' cut and sew apparel | 2016 | 1,572,613 | 3.8 | 1,806,083 | 874,405 | 29,674,058 | 29,483,324 |
| 315220 | Men's and boys' cut and sew apparel | 2015 | 1,565,444 | 3.5 | 1,866,443 | 918,841 | 31,536,758 | 31,286,682 |
| 3152201 | Men's and boys' nightwear, robes, and knit underwear, made from purchased fabrics | 2016 | 91,703 | 0.8 | 93,524 | 39,153 | 2,538,018 | 2,530,881 |
| 3152201 | Men's and boys' nightwear, robes, and knit underwear, made from purchased fabrics | 2015 | 94,467 | 0.8 | 96,475 | 47,660 | 2,654,625 | 2,645,216 |
| 3152203 | Men's and boys' tailored suits, including dress uniforms (firefighter, military, police, etc.), made fro | 2016 | 196,372 | 8.0 | 101,142 | 90,963 | 467,730 | 473,750 |
| 3152203 | Men's and boys' tailored suits, including dress uniforms (firefighter, military, police, etc.), made fro | 2015 | 179,684 | 3.1 | 81,780 | 71,872 | 546,937 | 543,402 |
| 3152205 | Men's and boys' tailored overcoats, topcoats, car and suburban coats (including water-repellent), | 2016 | 6,243 | 16.0 | N | N | N | N |
| 3152205 | Men's and boys' tailored overcoats, topcoats, car and suburban coats (including water-repellent), | 2015 | 6,518 | 14.9 | N | N | N | N |
| 3152207 | Men's and boys' tailored dress and sport coats and vests, made from purchased fabrics | 2016 | 75,900 | 3.8 | 22,484 | 13,921 | 735,058 | 733,526 |
| 3152207 | Men's and boys' tailored dress and sport coats and vests, made from purchased fabrics | 2015 | 69,584 | 3.7 | 23,790 | 14,860 | 786,981 | 783,748 |
| 3152209 | Men's and boys' (including unisex) knit dress and sport shirts (including polo shirts, tank tops, swe | 2016 | 256,211 | 11.8 | 236,521 | 96,282 | 8,949,608 | 8,852,786 |
| 3152209 | Men's and boys' (including unisex) knit dress and sport shirts (including polo shirts, tank tops, swe | 2015 | 274,174 | 11.3 | 230,455 | 102,587 | 9,505,026 | 9,422,671 |
| 315220B | Men's and boys' woven dress and sport shirts, made from purchased fabrics | 2016 | 132,176 | 4.0 | 46,838 | 22,621 | 3,618,194 | 3,603,120 |
| 315220B | Men's and boys' woven dress and sport shirts, made from purchased fabrics | 2015 | 133,619 | 2.6 | 51,722 | 23,913 | 3,803,939 | 3,778,413 |
| 315220D | Men's and boys' separate dress and sport trousers, pants, and slacks (excluding jeans, jean-cut ci | 2016 | 73,832 | 9.5 | N | N | 3,431,303 | 3,424,172 |
| 315220D | Men's and boys' separate dress and sport trousers, pants, and slacks (excluding jeans, jean-cut ci | 2015 | 94,240 | 8.4 | N | N | 3,566,358 | 3,539,386 |
| 315220 F | Men's and boys' jeans and jean-cut casual slacks, made from purchased fabrics | 2016 | 37,491 | 15.6 | N | N | 1,880,730 | 1,886,805 |
| 315220F | Men's and boys' jeans and jean-cut casual slacks, made from purchased fabrics | 2015 | 36,697 | 19.3 | N | N | 1,998,991 | 1,981,615 |
| 315220 H | Men's and boys' work shirts, made from purchased fabrics | 2016 | 47,654 | 14.1 | N | N | N | N |
| 315220 H | Men's and boys' work shirts, made from purchased fabrics | 2015 | 49,400 | 12.6 | N | N | N | N |
| 315220 J | Men's and boys' workpants (excluding jeans), work jackets, coveralls, overalls, jumpsuits, and was | 2016 | 333,226 | 13.5 | 11,201 | 5,570 | 274,584 | 273,898 |
| 315220 J | Men's and boys' workpants (excluding jeans), work jackets, coveralls, overalls, jumpsuits, and was | 2015 | 309,764 | 12.7 | 17,971 | 10,401 | 324,916 | 322,734 |
| 315220 L | Men's and boys' nontailored coats, jackets, and vests, including down- and feather-filled (excludin | 2016 | 213,158 | 7.1 | N | N | 197,043 | 194,875 |
| 315220 L | Men's and boys' nontailored coats, jackets, and vests, including down- and feather-filled (excludin | 2015 | 229,247 | 6.7 | N | N | 221,936 | 219,550 |
| 315220 N | Men's and boys' shorts (including dress and athletic) and swimwear, made from purchased fabrics | 2016 | 12,007 | 20.9 | 60,809 | 29,434 | 2,381,677 | 2,364,357 |
| 315220 N | Men's and boys' shorts (including dress and athletic) and swimwear, made from purchased fabrics | 2015 | 11,557 | 22.3 | 65,760 | 32,332 | 2,465,212 | 2,443,110 |
| 315220 P | Men's and boys' sweaters, sweater vests, sweatpants, jogging and warm-up suits, playsuits, beacl | 2016 | 5,894 | 15.8 | 302,402 | 138,142 | 483,804 | 477,516 |
| 315220P | Men's and boys' sweaters, sweater vests, sweatpants, jogging and warm-up suits, playsuits, beacl | 2015 | 5,805 | 16.0 | 310,367 | 135,046 | 566,838 | 558,931 |
| 315220W | Men's and boys' cut and sew apparel, nsk, total | 2016 | 90,743 | 4.0 | N | N | N | N |
| 315220W | Men's and boys' cut and sew apparel , nsk, total | 2015 | 70,690 | 3.0 | N | N | N | N |
| 315220X | Undistributed men's and boys' cut and sew apparel | 2016 | N | x | 931,162 | 438,318 | 4,716,310 | 4,667,637 |
| 315220X | Undistributed men's and boys' cut and sew apparel | 2015 | N | x | 988,125 | 480,169 | 5,094,999 | 5,047,906 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 315240 | Women's, girls', and infants' cut and sew apparel | 2016 | 3,221,818 | 3.8 | 2,423,183 | 1,197,690 | 45,098,086 | 44,889,550 |
| 315240 | Women's, girls', and infants' cut and sew apparel | 2015 | 3,452,698 | 3.0 | 2,660,220 | 1,297,866 | 47,141,959 | 46,863,241 |
| 3152401 | Women's and girls' underwear, excluding foundation garments, made from purchased fabrics | 2016 | 33,610 | 10.0 | 152,247 | 39,856 | 1,802,298 | 1,778,951 |
| 3152401 | Women's and girls' underwear, excluding foundation garments, made from purchased fabrics | 2015 | 35,229 | 9.7 | 155,329 | 43,100 | 1,836,493 | 1,818,081 |
| 3152403 | Women's and girls' nightwear, excluding robes or dressing gowns intended to sell separately, mac | 2016 | 7,455 | 0.4 | 42,059 | 12,701 | 1,152,449 | 1,145,611 |
| 3152403 | Women's and girls' nightwear, excluding robes or dressing gowns intended to sell separately, mac | 2015 | 11,284 | 0.3 | 38,814 | 12,601 | 1,196,774 | 1,191,850 |
| 3152405 | Women's and girls' brassieres, bra-lettes, and bandeaux, made from purchased fabrics | 2016 | 10,189 | 0.0 | 227,294 | 38,452 | 2,465,268 | 2,430,199 |
| 3152405 | Women's and girls' brassieres, bra-lettes, and bandeaux, made from purchased fabrics | 2015 | 9,739 | 0.1 | 230,636 | 32,831 | 2,466,873 | 2,440,105 |
| 3152407 | Women's and girls' corsets (excluding surgical), girdles, and combinations, made from purchased | 2016 | 4,994 | 0.0 | 14,021 | 5,356 | 123,165 | 122,859 |
| 3152407 | Women's and girls' corsets (excluding surgical), girdles, and combinations, made from purchased | 2015 | 5,870 | 0.0 | 17,534 | 7,764 | 149,233 | 148,903 |
| 3152409 | Women's and girls' robes and dressing gowns, made from purchased fabrics | 2016 | 20,682 | 19.0 | 3,945 | 2,261 | 96,271 | 94,873 |
| 3152409 | Women's and girls' robes and dressing gowns, made from purchased fabrics | 2015 | 25,090 | 16.1 | 4,072 | 2,463 | 101,744 | 100,767 |
| 315240B | Women's and girls' knit shirts and blouses (including polo shirts, cowl neck shirts, tank tops, swea | 2016 | 748,246 | 6.2 | 244,493 | 114,532 | 10,807,848 | 10,767,088 |
| 315240B | Women's and girls' knit shirts and blouses (including polo shirts, cowl neck shirts, tank tops, swea | 2015 | 835,076 | 5.2 | 264,554 | 127,436 | 11,270,046 | 11,221,888 |
| 315240D | Women's and girls' woven shirts and blouses, made from purchased fabrics (excluding screen prii | 2016 | 197,906 | 6.5 | 159,209 | 71,892 | 3,543,596 | 3,526,581 |
| 315240D | Women's and girls' woven shirts and blouses, made from purchased fabrics (excluding screen prii | 2015 | 223,531 | 6.7 | 246,741 | 101,063 | 3,455,541 | 3,444,267 |
| 315240 F | Women's and girrs' dresses, made from purchased fabrics | 2016 | 828,323 | 5.5 | 359,734 | 213,099 | 4,945,188 | 4,930,688 |
| 315240F | Women's and girls' dresses, made from purchased fabrics | 2015 | 845,103 | 4.3 | 381,745 | 227,473 | 4,964,895 | 4,957,168 |
| 315240G | Women's and girls' tailored coats and capes, including water-repellent (excluding fur, leather, don | 2016 | 12,880 | 8.1 | N | N | N | N |
| 315240G | Women's and girls' tailored coats and capes, including water-repellent (excluding fur, leather, don | 2015 | 14,782 | 13.6 | N | N | N | N |
| 315240 H | Women's and girls' tailored suits and pantsuits, including dress uniforms (firefighter, military, polic | 2016 | 32,838 | 9.2 | 8,079 | 5,980 | 24,284 | 24,238 |
| 315240 H | Women's and girls' tailored suits and pantsuits, including dress uniforms (firefighter, military, polic | 2015 | 34,404 | 8.2 | 12,762 | 11,269 | 38,454 | 38,664 |
| 315240J | Women's and girls' skirts, made from purchased fabrics | 2016 | 71,162 | 15.1 | 40,399 | 26,242 | 932,477 | 930,235 |
| 315240 J | Women's and girls' skirts, made from purchased fabrics | 2015 | 75,727 | 13.1 | 46,116 | 31,122 | 1,106,693 | 1,104,097 |
| 315240 K | Women's and girls' tailored jackets and vests, excluding fur and leather, made from purchased fat | 2016 | 39,016 | 5.3 | 43,655 | 30,992 | 587,992 | 586,514 |
| 315240 K | Women's and girls' tailored jackets and vests, excluding fur and leather, made from purchased fat | 2015 | 40,508 | 6.6 | 45,539 | 35,601 | 588,866 | 586,453 |
| 315240 L | Women's and girls' sweaters, including sweater vests, made from purchased fabrics | 2016 | 30,385 | 3.6 | 40,230 | 19,669 | 1,284,036 | 1,278,288 |
| 315240 L | Women's and girls' sweaters, including sweater vests, made from purchased fabrics | 2015 | 33,302 | 3.4 | 48,090 | 24,783 | 1,556,622 | 1,545,299 |
| 315240M | Women's and girls' shorts, including tennis skirts, made from purchased fabrics | 2016 | 7,186 | 35.5 | 19,287 | 8,488 | 1,498,020 | 1,491,320 |
| 315240M | Women's and girls' shorts, including tennis skirts, made from purchased fabrics | 2015 | 8,283 | 30.3 | 17,197 | 8,234 | 1,508,618 | 1,501,996 |
| 315240 N | Women's and girls' slacks, jeans, and jean-cut casual slacks (excluding sweatpants), made from F | 2016 | 383,130 | 4.2 | 198,283 | 135,005 | 3,594,249 | 3,584,435 |
| 315240 N | Women's and girls' slacks, jeans, and jean-cut casual slacks (excluding sweatpants), made from F | 2015 | 407,580 | 4.1 | 210,682 | 150,099 | 3,893,244 | 3,872,237 |
| 315240P | Women's and girls' sweatpants, bodysuits and bodyshirts, jogging and warm-up suits, playsuits, rc | 2016 | 53,423 | 9.9 | 2,856 | 1,307 | 260,868 | 259,785 |
| 315240P | Women's and girls' sweatpants, bodysuits and bodyshirts, jogging and warm-up suits, playsuits, rc | 2015 | 55,854 | 6.9 | 22,403 | 889 | 192,998 | 191,242 |
| 315240 R | Women's and girls' swimwear, made from purchased fabrics | 2016 | 297,832 | 22.7 | 56,816 | 22,224 | 860,170 | 868,364 |
| 315240R | Women's and girls' swimwear, made from purchased fabrics | 2015 | 272,361 | 13.7 | 62,029 | 26,203 | 895,197 | 888,386 |
| 315240T | Women's and girls' nontailored coats, jackets, and vests (including water-repellent, down- and fea | 2016 | 7,863 | 35.5 | 2,364 | 1,052 | 1,608,179 | 1,593,024 |
| 315240T | Women's and girls' nontailored coats, jackets, and vests (including water-repellent, down- and fea | 2015 | 8,375 | 31.3 | 3,011 | 2,052 | 1,722,510 | 1,695,574 |
| 315240 U | Women's and girls' washable service apparel (including nondisposable hospital patient wear, covi | 2016 | 33,415 | 75.8 | 3,023 | 1,958 | 239,029 | 236,140 |
| 315240 U | Women's and girls' washable service apparel (including nondisposable hospital patient wear, covt | 2015 | 33,263 | 69.0 | 3,012 | 2,207 | 267,794 | 264,972 |
| 315240 V | Infants' apparel, made from purchased fabrics | 2016 | 40,364 | 17.0 | 64,637 | 38,707 | 2,198,192 | 2,190,050 |
| 315240 V | Infants' apparel, made from purchased fabrics | 2015 | 50,506 | 13.6 | 71,103 | 44,875 | 2,429,763 | 2,423,836 |
| 315240 W | Women's, girls', and infants' cut and sew apparel , nsk, total | 2016 | 360,919 | 18.8 | N | N | N | N |
| 315240 W | Women's, girls', and infants' cut and sew apparel , nsk, total | 2015 | 426,831 | 15.9 | N | N | N | N |
| 315240X | Undistributed women's, girls', and infants' cut and sew apparel | 2016 | N | x | 740,553 | 407,917 | 7,074,506 | 7,050,307 |
| 315240X | Undistributed women's, girls', and infants' cut and sew apparel | 2015 | N | X | 778,850 | 405,802 | 7,499,601 | 7,427,456 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 315280 | Other cut and sew apparel | 2016 | 910,544 | 3.1 | 217,063 | 167,846 | 2,112,578 | 2,072,248 |
| 315280 | Other cut and sew apparel | 2015 | 935,375 | 2.4 | 294,034 | 236,119 | 2,389,713 | 2,353,281 |
| 3152801 | Fur apparel, accessories, and trimmings (coats, capes, jackets, neck pieces, fur linings, etc.) mad | 2016 | 22,623 | 11.2 | 22,966 | 17,189 | 181,575 | 180,593 |
| 3152801 | Fur apparel, accessories, and trimmings (coats, capes, jackets, neck pieces, fur linings, etc.) mad | 2015 | 28,763 | 8.4 | 29,871 | 21,680 | 225,097 | 224,091 |
| 3152803 | Leather and sheep-lined apparel | 2016 | 50,646 | 8.3 | 97,043 | 72,708 | 416,289 | 407,363 |
| 3152803 | Leather and sheep-lined apparel | 2015 | 55,837 | 7.7 | 145,451 | 115,419 | 498,419 | 496,822 |
| 3152805 | Team sport uniforms, men's and boys', made from purchased fabrics | 2016 | 132,111 | 6.9 | N | N | 12,278 | 12,278 |
| 3152805 | Team sport uniforms, men's and boys', made from purchased fabrics | 2015 | 131,835 | 5.9 | N | N | 13,499 | 13,499 |
| 3152807 | Team sport uniforms, women's and girls', made from purchased fabrics | 2016 | 68,050 | 10.8 | N | N | 8,371 | 8,371 |
| 3152807 | Team sport uniforms, women's and girls', made from purchased fabrics | 2015 | 71,463 | 9.0 | N | N | 6,659 | 6,659 |
| 3152809 | Vestments and costumes, made from purchased materials | 2016 | 537,311 | 4.6 | N | N | N | N |
| 3152809 | Vestments and costumes, made from purchased materials | 2015 | 547,307 | 3.5 | N | N | N | N |
| 315280A | Apparel, plastic or rubber ( $50 \%$ or greater), including raincoats and rubber pants (excluding wet sı | 2016 | 25,140 | 3.7 | 97,054 | 77,950 | 1,494,065 | 1,463,644 |
| 315280A | Apparel, plastic or rubber ( $50 \%$ or greater), including raincoats and rubber pants (excluding wet sı | 2015 | 26,219 | 2.4 | 118,712 | 99,020 | 1,646,038 | 1,612,210 |
| 315280W | Other cut and sew apparel , nsk, total | 2016 | 74,663 | 0.8 | N | N | N | N |
| 315280W | Other cut and sew apparel , nsk, total | 2015 | 73,952 | 0.8 | N | N | N | N |
| 315990 | Apparel accessories and other apparel | 2016 | 776,322 | 3.7 | 395,094 | 266,750 | 4,959,251 | 4,930,269 |
| 315990 | Apparel accessories and other apparel | 2015 | 812,646 | 3.5 | 443,342 | 303,244 | 5,500,551 | 5,462,251 |
| 3159901 | Hats and caps (fabric, straw, and felt), men's and boys' | 2016 | 161,753 | 3.5 | 22,845 | 16,406 | 6,818 | 6,814 |
| 3159901 | Hats and caps (fabric, straw, and felt), men's and boys' | 2015 | 165,378 | 2.1 | 25,677 | 18,688 | 6,892 | 6,886 |
| 3159903 | Hats and caps (fabric, straw, and felt), women's, girls', and infants' | 2016 | 14,010 | 6.0 | N | N | 42,762 | 42,667 |
| 3159903 | Hats and caps (fabric, straw, and felt), women's, girls', and infants' | 2015 | 13,382 | 4.8 | N | N | 45,947 | 45,925 |
| 3159905 | Hat bodies and fabric caps, excluding hat bodies finished into hats in the same establishment | 2016 | 39,373 | 3.5 | 456 | 247 | 16,827 | 16,763 |
| 3159905 | Hat bodies and fabric caps, excluding hat bodies finished into hats in the same establishment | 2015 | 40,731 | 4.4 | 824 | 627 | 18,296 | 18,159 |
| 3159907 | Gloves and mittens | 2016 | 77,571 | 8.7 | 105,357 | 55,357 | 1,256,730 | 1,251,197 |
| 3159907 | Gloves and mittens | 2015 | 76,057 | 9.7 | 110,123 | 57,787 | 1,481,792 | 1,472,405 |
| 3159909 | Men's and boys' neckwear, made from purchased materials | 2016 | 107,266 | 0.2 | 10,523 | 8,452 | 202,327 | 201,005 |
| 3159909 | Men's and boys' neckwear, made from purchased materials | 2015 | 116,710 | 0.2 | 11,553 | 8,605 | 244,358 | 242,707 |
| 315990A | Neckwear (scarves, dickies, etc.), women's and girls', made from purchased materials | 2016 | 3,430 | 5.9 | N | N | N | N |
| 315990A | Neckwear (scarves, dickies, etc.), women's and girls', made from purchased materials | 2015 | 3,416 | 6.4 | N | N | N | N |
| 315990C | Leather belts, made from purchased materials | 2016 | 48,697 | 12.5 | 32,591 | 17,045 | 437,956 | 434,176 |
| 315990C | Leather belts, made from purchased materials | 2015 | 47,710 | 12.8 | 34,396 | 19,326 | 480,433 | 475,738 |
| 315990D | Apparel accessories (including aprons, bibs, rainhats, and shower and bathing caps), plastic or ru | 2016 | 12,631 | 8.5 | 6,677 | 4,964 | 36,214 | 36,734 |
| 315990D | Apparel accessories (including aprons, bibs, rainhats, and shower and bathing caps), plastic or ru | 2015 | 18,711 | 5.8 | 8,583 | 6,277 | 38,692 | 38,950 |
| 315990E | Apparel accessories, all other types (non-leather belts, hose supporters, handkerchiefs, apparel fi | 2016 | 203,456 | 3.0 | 77,844 | 60,136 | 434,177 | 429,724 |
| 315990E | Apparel accessories, all other types (non-leather belts, hose supporters, handkerchiefs, apparel fi | 2015 | 221,511 | 2.7 | 98,601 | 76,234 | 499,656 | 493,315 |
| 315990W | Apparel accessories and other apparel, nsk, total | 2016 | 108,135 | 23.6 | N | N | N | N |
| 315990W | Apparel accessories and other apparel, nsk, total | 2015 | 109,042 | 23.5 | N | N | N | N |
| 315990X | Undistributed apparel accessories and other apparel | 2016 | N | X | 138,800 | 104,141 | 2,525,440 | 2,511,188 |
| 315990X | Undistributed apparel accessories and other apparel | 2015 | N | X | 153,585 | 115,699 | 2,684,485 | 2,668,168 |
| 316110 | Leather and hide tanning and finishing products | 2016 | 1,524,545 | 0.1 | 1,152,984 | 1,038,298 | 781,422 | 695,165 |
| 316110 | Leather and hide tanning and finishing products | 2015 | 1,709,662 | 0.1 | 1,307,301 | 1,170,736 | 795,074 | 719,205 |
| 3161101 | Leather, finished and unfinished | 2016 | 1,312,985 | 0.1 | 1,136,117 | 1,024,679 | 750,951 | 664,667 |
| 3161101 | Leather, finished and unfinished | 2015 | 1,483,465 | 0.1 | 1,286,286 | 1,152,530 | 759,809 | 683,959 |
| 3161102 | Tanning or finishing leather owned by others, and furs, dressed and dyed or bleached | 2016 | 141,831 | 0.0 | 16,866 | 13,620 | 30,471 | 30,498 |
| 3161102 | Tanning or finishing leather owned by others, and furs, dressed and dyed or bleached | 2015 | 152,441 | 0.0 | 21,015 | 18,206 | 35,265 | 35,245 |
| 316110W | Leather and hide tanning and finishing, nsk, total | 2016 | 69,729 | 0.0 | N | N | N | N |
| 316110W | Leather and hide tanning and finishing, nsk, total | 2015 | 73,756 | 0.0 | N | N | N | N |

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onsampling error, see htto//wwuccensus cov/manufacturing/asm. For more information about the official U.S. import and export merchandise trade statistics, including definitions
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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 316210 | Footwear | 2016 | 1,709,871 | 0.7 | 1,081,143 | 516,823 | 25,245,035 | 25,220,665 |
| 316210 | Footwear | 2015 | 1,653,361 | 0.6 | 1,199,036 | 593,937 | 27,236,918 | 26,827,213 |
| 3162101 | Rubber and plastics footwear | 2016 | 436,638 | 0.0 | 343,367 | 146,974 | 11,452,418 | 11,412,780 |
| 3162101 | Rubber and plastics footwear | 2015 | 428,268 | 0.0 | 384,377 | 168,505 | 11,809,261 | 11,629,042 |
| 3162102 | Men's footwear (size 6 and larger), excluding athletic | 2016 | 830,080 | 0.0 | N | N | N | N |
| 3162102 | Men's footwear (size 6 and larger), excluding athletic | 2015 | 786,832 | 0.0 | N | N | N | N |
| 3162103 | Women's footwear (size 4 and larger), excluding athletic | 2016 | 339,528 | 0.0 | N | N | N | N |
| 3162103 | Women's footwear (size 4 and larger), excluding athletic | 2015 | 341,261 | 0.0 | N | N | N | N |
| 3162104 | Other footwear, excluding rubber and plastic soled footwear | 2016 | 53,631 | 20.8 | 67,153 | 55,307 | 3,327,655 | 3,316,889 |
| 3162104 | Other footwear, excluding rubber and plastic soled footwear | 2015 | 52,273 | 19.8 | 98,740 | 85,337 | 3,751,500 | 3,699,085 |
| 316210 W | Footwear, nsk, total | 2016 | 49,994 | 0.0 | N | N | N | N |
| 316210W | Footwear, nsk, total | 2015 | 44,727 | 0.0 | N | N | N | N |
| 316210X | Undistributed footwear | 2016 | N | X | 670,623 | 314,541 | 10,464,962 | 10,490,995 |
| 316210X | Undistributed footwear | 2015 | N | X | 715,919 | 340,094 | 11,676,157 | 11,499,087 |
| 316992 | Women's handbags and purses | 2016 | 352,714 | 1.5 | 388,418 | 170,628 | 3,146,847 | 3,102,115 |
| 316992 | Women's handbags and purses | 2015 | 336,626 | 2.0 | 397,480 | 171,477 | 3,305,370 | 3,240,685 |
| 3169920 | Women's and children's handbags and purses | 2016 | 352,714 | 1.5 | 388,418 | 170,628 | 3,146,847 | 3,102,115 |
| 3169920 | Women's and children's handbags and purses | 2015 | 336,626 | 2.0 | 397,480 | 171,477 | 3,305,370 | 3,240,685 |
| 316998 | All other leather goods and allied products | 2016 | 1,012,162 | 3.0 | 1,914,187 | 1,161,256 | 9,090,161 | 8,923,969 |
| 316998 | All other leather goods and allied products | 2015 | 973,039 | 3.1 | 1,822,414 | 1,105,317 | 9,752,641 | 9,509,422 |
| 3169981 | Luggage (including suitcases, travel bags, backpacks, and other types) | 2016 | 276,335 | 6.6 | 664,619 | 344,678 | 5,622,170 | 5,587,339 |
| 3169981 | Luggage (including suitcases, travel bags, backpacks, and other types) | 2015 | 257,915 | 7.9 | 670,469 | 344,917 | 6,210,026 | 6,125,900 |
| 3169982 | Personal leather goods (excluding women's handbags and purses) | 2016 | 140,536 | 1.9 | 174,668 | 92,440 | 1,197,351 | 1,171,869 |
| 3169982 | Personal leather goods (excluding women's handbags and purses) | 2015 | 144,186 | 1.9 | 159,770 | 72,263 | 1,209,912 | 1,179,743 |
| 3169983 | Boot and shoe cut stock and findings | 2016 | 92,420 | 0.0 | 271,575 | 257,620 | 112,694 | 112,673 |
| 3169983 | Boot and shoe cut stock and findings | 2015 | 92,364 | 0.0 | 254,157 | 244,639 | 119,624 | 119,605 |
| 3169985 | All other miscellaneous leather goods | 2016 | 437,577 | 5.5 | 803,325 | 466,518 | 2,157,946 | 2,052,087 |
| 3169985 | All other miscellaneous leather goods | 2015 | 423,997 | 5.0 | 738,018 | 443,499 | 2,213,080 | 2,084,174 |
| 316998 W | All other leather good and allied products, nsk, total | 2016 | 65,294 | 4.2 | N | N | N | N |
| 316998W | All other leather good and allied products, nsk, total | 2015 | 54,577 | 5.0 | N | N | N | N |
| 321113 | Sawmill products | 2016 | 22,332,560 | 1.1 | 3,594,972 | 3,528,552 | 6,821,382 | 6,821,358 |
| 321113 | Sawmill products | 2015 | 21,292,292 | 1.2 | 3,397,252 | 3,332,898 | 5,656,029 | 5,656,017 |
| 3211131 | Hardwood lumber, made in sawmills | 2016 | 4,504,729 | 3.4 | 2,285,735 | 2,262,255 | 479,076 | 479,073 |
| 3211131 | Hardwood lumber, made in sawmills | 2015 | 4,411,002 | 3.3 | 2,083,418 | 2,059,584 | 523,194 | 523,182 |
| 3211133 | Softwood lumber, made in sawmills | 2016 | 12,310,650 | 1.4 | 880,654 | 843,675 | 6,052,652 | 6,052,652 |
| 3211133 | Softwood lumber, made in sawmills | 2015 | 11,445,359 | 1.7 | 914,135 | 877,256 | 4,861,291 | 4,861,291 |
| 3211135 | Wood chips, excluding field chips | 2016 | 2,406,474 | 2.0 | 237,646 | 237,503 | 8,668 | 8,668 |
| 3211135 | Wood chips, excluding field chips | 2015 | 2,590,252 | 2.1 | 285,621 | 285,541 | 4,960 | 4,960 |
| 3211137 | Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others | 2016 | 454,528 | 10.0 | 190,937 | 185,118 | 280,642 | 280,621 |
| 3211137 | Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others | 2015 | 414,188 | 6.5 | 114,079 | 110,517 | 266,443 | 266,443 |
| 321113W | Sawmills, nsk, total | 2016 | 2,656,179 | 2.6 | N | N | N | N |
| 321113W | Sawmills, nsk, total | 2015 | 2,431,490 | 2.7 | N | N | N | N |
| 321113X | Undistributed sawmill products | 2016 | N | X | N | N | 345 | 345 |
| 321113X | Undistributed sawmill products | 2015 | N | X | N | N | 140 | 140 |

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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 321114 | Wood preservation products | 2016 | 7,204,735 | 5.9 | 349,547 | 348,251 | 124,471 | 124,471 |
| 321114 | Wood preservation products | 2015 | 6,506,875 | 1.8 | 297,404 | 297,032 | 118,260 | 118,260 |
| 3211141 | Wood poles, piles, and posts owned and treated by the same establishment | 2016 | 2,241,925 | 4.2 | 62,792 | 62,366 | 47,109 | 47,109 |
| 3211141 | Wood poles, piles, and posts owned and treated by the same establishment | 2015 | 2,176,218 | 3.5 | 31,774 | 31,626 | 56,780 | 56,780 |
| 3211145 | Other wood products owned and treated by the same establishment | 2016 | 3,846,123 | 10.6 | 149,068 | 149,065 | 3,563 | 3,563 |
| 3211145 | Other wood products owned and treated by the same establishment | 2015 | 3,229,348 | 2.7 | 158,838 | 158,838 | 6,264 | 6,264 |
| 3211149 | Receipts for treating wood owned by others with arsenical chemicals, creosote, and other chemica | 2016 | 505,328 | 8.4 | N | N | N | N |
| 3211149 | Receipts for treating wood owned by others with arsenical chemicals, creosote, and other chemica | 2015 | 482,808 | 4.9 | N | N | N | N |
| 321114W | Wood preservation, nsk, total | 2016 | 611,359 | 4.5 | N | N | N | N |
| 321114W | Wood preservation, nsk, total | 2015 | 618,501 | 3.3 | N | N | N | N |
| 321114X | Undistributed wood preservation products | 2016 | N | X | 137,687 | 136,820 | 73,799 | 73,799 |
| 321114X | Undistributed wood preservation products | 2015 | N | X | 106,793 | 106,568 | 55,216 | 55,216 |
| 321211 | Hardwood veneer and plywood | 2016 | 2,872,481 | 2.6 | 403,455 | 363,496 | 2,201,938 | 2,200,351 |
| 321211 | Hardwood veneer and plywood | 2015 | 2,991,974 | 2.5 | 406,824 | 365,549 | 2,207,717 | 2,204,397 |
| 3212111 | Hardwood veneer, including veneer backed with paper, cloth, or other flexible material | 2016 | 778,536 | 7.0 | N | N | N | N |
| 3212111 | Hardwood veneer, including veneer backed with paper, cloth, or other flexible material | 2015 | 855,883 | 6.4 | N | N | N | N |
| 3212113 | Hardwood plywood, excluding prefinished hardwood plywood made from purchased hardwood ply | 2016 | 596,789 | 7.1 | N | N | N | N |
| 3212113 | Hardwood plywood, excluding prefinished hardwood plywood made from purchased hardwood ply | 2015 | 638,882 | 5.6 | N | N | N | N |
| 3212115 | Prefinished hardwood plywood made from purchased hardwood plywood | 2016 | 208,729 | 0.7 | N | N | N | N |
| 3212115 | Prefinished hardwood plywood made from purchased hardwood plywood | 2015 | 199,560 | 1.1 | N | N | N | N |
| 3212117 | Hardwood plywood type products | 2016 | 1,053,696 | 3.0 | 11,423 | 9,475 | 251,428 | 251,924 |
| 3212117 | Hardwood plywood type products | 2015 | 1,047,752 | 3.5 | 9,747 | 7,747 | 215,001 | 214,297 |
| 321211W | Hardwood veneer and plywood, nsk, total | 2016 | 234,731 | 3.1 | N | N | N | N |
| 321211W | Hardwood veneer and plywood, nsk, total | 2015 | 249,896 | 2.8 | N | N | N | N |
| 321211X | Undistributed hardwood veneer and plywood | 2016 | N | X | 392,032 | 354,021 | 1,950,511 | 1,948,427 |
| 321211X | Undistributed hardwood veneer and plywood | 2015 | N | $\times$ | 397,078 | 357,801 | 1,992,717 | 1,990,099 |
| 321212 | Softwood veneer and plywood | 2016 | 3,943,191 | 1.0 | 263,540 | 252,082 | 751,073 | 748,554 |
| 321212 | Softwood veneer and plywood | 2015 | 4,380,185 | 0.7 | 266,211 | 256,648 | 631,127 | 626,232 |
| 3212121 | Softwood veneer, including veneer backed with paper, cloth, or other flexible material | 2016 | 1,047,931 | 3.7 | N | N | N | N |
| 3212121 | Softwood veneer, including veneer backed with paper, cloth, or other flexible material | 2015 | 1,133,393 | 2.7 | N | N | N | N |
| 3212124 | Softwood plywood products (rough, sanded, and specialties) | 2016 | 2,780,996 | 0.2 | 66,677 | 64,619 | 54,686 | 54,686 |
| 3212124 | Softwood plywood products (rough, sanded, and specialties) | 2015 | 3,122,694 | 0.3 | 70,718 | 69,114 | 43,699 | 43,699 |
| 321212W | Softwood veneer and plywood, nsk, total | 2016 | 114,265 | 3.0 | N | N | N | N |
| 321212W | Softwood veneer and plywood, nsk, total | 2015 | 124,098 | 2.7 | N | N | N | N |
| 321212X | Undistributed softwood veneer and plywood | 2016 | N | X | 196,864 | 187,463 | 696,387 | 693,868 |
| 321212X | Undistributed softwood veneer and plywood | 2015 | N | X | 195,493 | 187,534 | 587,428 | 582,533 |
| 321213 | Engineered wood members (excluding trusses) | 2016 | 1,815,348 | 4.0 | 179,251 | 175,782 | 703,857 | 707,410 |
| 321213 | Engineered wood members (excluding trusses) | 2015 | 2,061,282 | 14.0 | 215,266 | 208,916 | 682,697 | 683,834 |
| 3212130 | Engineered wood members (excluding trusses) | 2016 | 1,815,348 | 4.0 | 179,251 | 175,782 | 703,857 | 707,410 |
| 3212130 | Engineered wood members (excluding trusses) | 2015 | 2,061,282 | 14.0 | 215,266 | 208,916 | 682,697 | 683,834 |
| 321214 | Trusses | 2016 | 5,570,487 | 5.8 | N | N | 19,243 | 19,243 |
| 321214 | Trusses | 2015 | 4,573,090 | 2.8 | N | N | 16,032 | 16,032 |
| 3212140 | Wood trusses | 2016 | 5,570,487 | 5.8 | N | N | 19,243 | 19,243 |
| 3212140 | Wood trusses | 2015 | 4,573,090 | 2.8 | N | N | 16,032 | 16,032 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 321219 | Reconstituted wood products | 2016 | 7,584,033 | 1.9 | 384,321 | 360,833 | 2,604,836 | 2,614,287 |
| 321219 | Reconstituted wood products | 2015 | 6,751,053 | 2.0 | 398,489 | 378,957 | 2,243,671 | 2,241,276 |
| 3212191 | Particleboard made from particleboard produced at the same location | 2016 | 1,517,438 | 3.2 | N | N | N | N |
| 3212191 | Particleboard made from particleboard produced at the same location | 2015 | 1,462,253 | 3.0 | N | N | N | N |
| 3212192 | Waferboard and oriented strandboard | 2016 | 3,282,151 | 0.3 | 65,801 | 63,406 | 1,207,756 | 1,207,756 |
| 3212192 | Waferboard and oriented strandboard | 2015 | 2,693,961 | 1.3 | 64,061 | 62,263 | 916,679 | 916,679 |
| 3212193 | Medium density fiberboard (mdf) made from mdf produced at the same location | 2016 | 1,255,991 | 5.5 | N | N | N | N |
| 3212193 | Medium density fiberboard (mdf) made from mdf produced at the same location | 2015 | 1,174,631 | 5.3 | N | N | N | N |
| 3212195 | Cellulosic fiberboard (insulating board) | 2016 | D | D | N | N | N | N |
| 3212195 | Cellulosic fiberboard (insulating board) | 2015 | 58,813 | 2.6 | N | N | N | N |
| 3212196 | Hardboard products | 2016 | 700,298 | 9.7 | N | N | N | N |
| 3212196 | Hardboard products | 2015 | 588,311 | 9.8 | N | N | N | N |
| 3212198 | Prefinished particleboard and medium density fiberboard (mdf) made from purchased particleboar | 2016 | 498,262 | 18.2 | N | N | N | N |
| 3212198 | Prefinished particleboard and medium density fiberboard (mdf) made from purchased particleboar | 2015 | 542,663 | 16.5 | N | N | N | N |
| 321219W | Reconstituted wood products, nsk, total | 2016 | D | D | N | N | N | N |
| 321219W | Reconstituted wood products, nsk, total | 2015 | 230,420 | 4.4 | N | N | N | N |
| 321219X | Undistributed reconstituted wood products | 2016 | N | x | 318,520 | 297,427 | 1,397,080 | 1,406,531 |
| 321219X | Undistributed reconstituted wood products | 2015 | N | x | 334,428 | 316,695 | 1,326,992 | 1,324,597 |
| 321911 | Wood windows and doors | 2016 | 10,996,880 | 1.6 | 168,831 | 165,480 | 648,696 | 649,845 |
| 321911 | Wood windows and doors | 2015 | 10,857,843 | 1.5 | 177,625 | 174,630 | 617,159 | 616,689 |
| 3219111 | Wood window units | 2016 | 3,304,422 | 1.8 | 72,432 | 72,367 | 114,609 | 114,609 |
| 3219111 | Wood window units | 2015 | 3,245,138 | 1.9 | 70,993 | 70,860 | 116,680 | 116,680 |
| 3219113 | Wood sash, excluding sash shipped in window units | 2016 | 238,751 | 4.3 | N | N | N | N |
| 3219113 | Wood sash, excluding sash shipped in window units | 2015 | 257,283 | 7.8 | N | N | N | N |
| 3219115 | Wood window and door frames, including door frames shipped in door units, excluding window fra | 2016 | 1,518,276 | 5.0 | N | N | 43,445 | 43,445 |
| 3219115 | Wood window and door frames, including door frames shipped in door units, excluding window fra | 2015 | 1,392,875 | 4.3 | N | N | 37,824 | 37,824 |
| 3219117 | Wood panel, flush, and molded face doors, interior and exterior, including doors with glazed sectir | 2016 | 3,239,039 | 3.8 | 96,400 | 93,113 | 490,642 | 491,791 |
| 3219117 | Wood panel, flush, and molded face doors, interior and exterior, including doors with glazed sectir | 2015 | 3,229,365 | 3.3 | 106,632 | 103,770 | 462,655 | 462,185 |
| 3219119 | Other wood doors, including garage, patio, bifold, cabinet, screen, storm, and louver | 2016 | 1,704,987 | 3.9 | N | N | N | N |
| 3219119 | Other wood doors, including garage, patio, bifold, cabinet, screen, storm, and louver | 2015 | 1,682,854 | 3.6 | N | N | N | N |
| 321911W | Wood window and door, nsk, total | 2016 | 991,406 | 6.4 | N | N | N | N |
| 321911W | Wood window and door, nsk, total | 2015 | 1,050,327 | 6.1 | N | N | N | N |
| 321912 | Cut stock, resawing lumber, and planing | 2016 | 5,569,879 | 2.6 | N | N | N | N |
| 321912 | Cut stock, resawing lumber, and planing | 2015 | 5,587,157 | 2.4 | N | N | N | N |
| 3219121 | Hardwood lumber, made from purchased lumber | 2016 | 1,273,918 | 4.4 | N | N | N | N |
| 3219121 | Hardwood lumber, made from purchased lumber | 2015 | 1,159,173 | 4.0 | N | N | N | N |
| 3219123 | Softwood lumber, made from purchased lumber | 2016 | 1,281,185 | 7.0 | N | N | N | N |
| 3219123 | Softwood lumber, made from purchased lumber | 2015 | 1,314,591 | 6.4 | N | N | N | N |
| 3219126 | Hardwood cut stock and dimension | 2016 | 1,138,857 | 6.1 | N | N | N | N |
| 3219126 | Hardwood cut stock and dimension | 2015 | 1,166,550 | 6.0 | N | N | N | N |
| 3219128 | Softwood cut stock and dimension | 2016 | 859,481 | 4.3 | N | N | N | N |
| 3219128 | Softwood cut stock and dimension | 2015 | 850,318 | 4.3 | N | N | N | N |
| 3219129 | Sawn wood fence stock, wood lath, and contract resawing and planing | 2016 | 412,355 | 5.1 | N | N | N | N |
| 3219129 | Sawn wood fence stock, wood lath, and contract resawing and planing | 2015 | 480,053 | 3.9 | N | N | N | N |
| 321912 W | Cut stock, resawing lumber, and planing, nsk, total | 2016 | 604,084 | 8.8 | N | N | N | N |
| 321912 W | Cut stock, resawing lumber, and planing, nsk, total | 2015 | 616,472 | 8.3 | N | N | N | N |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 321918 | Other millwork products (including flooring) | 2016 | 6,755,314 | 3.3 | 149,878 | 134,897 | 1,457,221 | 1,461,712 |
| 321918 | Other millwork products (including flooring) | 2015 | 6,841,152 | 3.1 | 230,104 | 205,560 | 1,506,475 | 1,505,786 |
| 3219182 | Wood moldings | 2016 | 2,130,600 | 8.5 | 52,969 | 48,561 | 734,575 | 735,380 |
| 3219182 | Wood moldings | 2015 | 2,007,788 | 7.8 | 60,583 | 51,930 | 790,959 | 791,996 |
| 3219185 | Other wood millwork products, including stairwork, exterior millwork, and softwood flooring | 2016 | 1,393,240 | 4.1 | N | N | N | N |
| 3219185 | Other wood millwork products, including stairwork, exterior millwork, and softwood flooring | 2015 | 1,314,825 | 5.1 | N | N | N | N |
| 3219187 | Hardwood flooring | 2016 | 2,312,299 | 2.8 | N | N | 6,675 | 6,674 |
| 3219187 | Hardwood flooring | 2015 | 2,683,131 | 3.3 | N | N | 6,629 | 6,629 |
| 321918W | Other millwork (including flooring), nsk, total | 2016 | 919,176 | 10.9 | N | N | N | N |
| 321918W | Other millwork (including flooring), nsk, total | 2015 | 835,409 | 11.5 | N | N | N | N |
| 321918X | Undistributed other millwork products (including flooring) | 2016 | N | X | 96,909 | 86,337 | 715,970 | 719,658 |
| 321918X | Undistributed other millwork products (including flooring) | 2015 | N | X | 169,520 | 153,629 | 708,887 | 707,161 |
| 321920 | Wood containers and pallets | 2016 | 8,836,333 | 4.0 | 449,977 | 420,271 | 476,116 | 475,748 |
| 321920 | Wood containers and pallets | 2015 | 8,937,981 | 4.1 | 396,324 | 378,401 | 487,800 | 486,907 |
| 3219201 | Nailed and lock-corner wood boxes | 2016 | 660,902 | 7.8 | N | N | N | N |
| 3219201 | Nailed and lock-corner wood boxes | 2015 | 590,558 | 8.4 | N | N | N | N |
| 3219203 | Wood box and crate shook | 2016 | 445,163 | 9.6 | N | N | 55,004 | 55,018 |
| 3219203 | Wood box and crate shook | 2015 | 395,857 | 9.9 | N | N | 56,060 | 55,989 |
| 3219205 | Wood pallets and pallet containers, wood and metal combination | 2016 | 5,631,714 | 5.1 | 96,103 | 78,878 | 77,212 | 77,212 |
| 3219205 | Wood pallets and pallet containers, wood and metal combination | 2015 | 5,675,721 | 5.3 | 88,106 | 79,867 | 75,292 | 75,292 |
| 3219207 | Other wood container parts and wood containers | 2016 | 790,102 | 10.4 | 353,874 | 341,393 | 343,900 | 343,518 |
| 3219207 | Other wood container parts and wood containers | 2015 | 1,095,783 | 8.0 | 308,218 | 298,534 | 356,448 | 355,627 |
| 321920W | Wood container and pallets, nsk, total | 2016 | 1,308,451 | 13.9 | N | N | N | N |
| 321920W | Wood containers and pallets, nsk, total | 2015 | 1,180,061 | 14.3 | N | N | N | N |
| 321991 | Manufactured homes (mobile homes) | 2016 | 5,117,877 | 2.3 | 20,078 | 20,075 | 2,584 | 2,584 |
| 321991 | Manufactured homes (mobile homes) | 2015 | 4,170,791 | 2.9 | 33,926 | 33,889 | 1,541 | 1,541 |
| 3219911 | Manufactured homes (mobile homes) | 2016 | 4,556,983 | 2.4 | 20,078 | 20,075 | 2,584 | 2,584 |
| 3219911 | Manufactured homes (mobile homes) | 2015 | 3,664,809 | 3.2 | 33,926 | 33,889 | 1,541 | 1,541 |
| 3219915 | Nonresidential mobile buildings | 2016 | 376,147 | 8.4 | N | N | N | N |
| 3219915 | Nonresidential mobile buildings | 2015 | 327,822 | 4.4 | N | N | N | N |
| 321991W | Manufactured homes (mobile homes) , nsk, total | 2016 | 184,746 | 14.4 | N | N | N | N |
| 321991W | Manufactured homes (mobile homes) , nsk, total | 2015 | 178,160 | 14.9 | N | N | N | N |
| 321992 | Prefabricated wood buildings | 2016 | 2,534,163 | 3.8 | 58,371 | 56,361 | 138,623 | 138,563 |
| 321992 | Prefabricated wood buildings | 2015 | 2,835,960 | 10.3 | 111,460 | 110,824 | 99,321 | 98,379 |
| 3219921 | Components for prefabricated stationary wood buildings (not sold as complete units) | 2016 | 693,143 | 5.2 | N | N | N | N |
| 3219921 | Components for prefabricated stationary wood buildings (not sold as complete units) | 2015 | 1,008,376 | 26.0 | N | N | N | N |
| 3219923 | Precut packages for prefabricated stationary wood buildings (complete units) | 2016 | 349,554 | 9.7 | N | N | N | N |
| 3219923 | Precut packages for prefabricated stationary wood buildings (complete units) | 2015 | 334,987 | 8.5 | N | N | N | N |
| 3219925 | Prefabricated stationary wood buildings shipped in panel form (complete units) | 2016 | 314,202 | 11.1 | N | N | N | N |
| 3219925 | Prefabricated stationary wood buildings shipped in panel form (complete units) | 2015 | 277,253 | 10.7 | N | N | N | N |
| 3219927 | Prefabricated stationary wood buildings shipped in three-dimensional assemblies | 2016 | 640,550 | 6.2 | N | N | N | N |
| 3219927 | Prefabricated stationary wood buildings shipped in three-dimensional assemblies | 2015 | 638,790 | 5.4 | N | N | N | N |
| 321992W | Prefabricated wood buildings, nsk, total | 2016 | 536,714 | 11.6 | N | N | N | N |
| 321992W | Prefabricated wood buildings, nsk, total | 2015 | 576,554 | 20.8 | N | N | N | N |
| 321992X | Undistributed prefabricated wood buildings | 2016 | N | x | 58,371 | 56,361 | 138,623 | 138,563 |
| 321992X | Undistributed prefabricated wood buildings | 2015 | N | X | 111,460 | 110,824 | 99,321 | 98,379 |
| 321999 | All other miscellaneous wood products | 2016 | 6,365,050 | 2.4 | 1,070,779 | 987,154 | 2,823,397 | 2,818,361 |
| 321999 | All other miscellaneous wood products | 2015 | 5,990,405 | 1.7 | 1,136,509 | 1,069,019 | 2,852,786 | 2,845,060 |
| 3219990 | All other miscellaneous wood products | 2016 | 6,365,050 | 2.4 | 1,070,779 | 987,154 | 2,823,397 | 2,818,361 |
| 3219990 | All other miscellaneous wood products | 2015 | 5,990,405 | 1.7 | 1,136,509 | 1,069,019 | 2,852,786 | 2,845,060 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 322110 | Pulp mill products | 2016 | 6,951,221 | 0.1 | 5,361,907 | 5,208,805 | 2,925,880 | 2,925,880 |
| 322110 | Pulp mill products | 2015 | 7,526,756 | 0.1 | 5,698,819 | 5,466,856 | 3,220,865 | 3,220,865 |
| 3221104 | Special alpha and dissolving woodpulp (sulfite and sulfate for chemical conversion, papermaking, | 2016 | 6,378,430 | 0.0 | 5,120,722 | 4,970,017 | 2,872,946 | 2,872,946 |
| 3221104 | Special alpha and dissolving woodpulp (sulfite and sulfate for chemical conversion, papermaking, | 2015 | 6,868,343 | 0.0 | 5,429,067 | 5,199,179 | 3,167,099 | 3,167,099 |
| 3221107 | All other miscellaneous pulp, other than wood, and pulp mill by-products | 2016 | 559,991 | 0.1 | 202,295 | 200,473 | 14,775 | 14,775 |
| 3221107 | All other miscellaneous pulp, other than wood, and pulp mill by-products | 2015 | 643,576 | 0.1 | 228,335 | 226,663 | 14,653 | 14,653 |
| 322110W | Pulp mills, nsk, total | 2016 | 12,800 | 0.0 | N | N | N | N |
| 322110W | Pulp mills, nsk, total | 2015 | 14,837 | 0.0 | N | N | N | N |
| 322110X | Undistributed pulp mill products | 2016 | N | X | 38,890 | 38,315 | 38,159 | 38,159 |
| 322110X | Undistributed pulp mill products | 2015 | N | x | 41,417 | 41,015 | 39,113 | 39,113 |
| 322121 | Paper (except newsprint) mill products | 2016 | 38,387,992 | 0.4 | 2,387,662 | 2,255,775 | 3,523,186 | 3,496,328 |
| 322121 | Paper (except newsprint) mill products | 2015 | 40,359,975 | 0.2 | 2,588,027 | 2,456,486 | 3,684,239 | 3,687,620 |
| 3221216 | Bleached bristols and clay-coated, uncoated freesheet, cotton fiber, special industrial, packaging, | 2016 | 17,821,552 | 0.8 | 1,697,986 | 1,587,947 | 2,517,490 | 2,482,856 |
| 3221216 | Bleached bristols and clay-coated, uncoated freesheet, cotton fiber, special industrial, packaging, | 2015 | 18,974,064 | 0.3 | 1,834,608 | 1,738,953 | 2,775,827 | 2,771,231 |
| 322121 E | Construction paper | 2016 | 35,699 | 12.3 | 2,444 | 2,215 | 4,911 | 4,911 |
| 322121E | Construction paper | 2015 | 35,016 | 11.6 | 2,204 | 2,083 | 5,440 | 5,440 |
| 322121 K | Disposable diapers and similar disposable products, made in paper mills | 2016 | D | D | 5,924 | 5,671 | 5,750 | 5,750 |
| 322121K | Disposable diapers and similar disposable products, made in paper mills | 2015 | D | D | 466 | 440 | 4,252 | 4,252 |
| 322121N | Sanitary tissue paper products, made in paper mills | 2016 | D | D | 208,502 | 203,058 | 469,492 | 469,492 |
| 322121N | Sanitary tissue paper products, made in paper mills | 2015 | D | D | 261,180 | 255,819 | 431,190 | 431,136 |
| 322121W | Paper (except newsprint) mills, nsk, total | 2016 | 142,401 | 0.0 | N | N | N | N |
| 322121W | Paper (except newsprint) mills, nsk, total | 2015 | 106,453 | 0.0 | N | N | N | N |
| 322121X | Undistributed paper (except newsprint) mill products | 2016 | N | X | 472,805 | 456,885 | 525,543 | 533,318 |
| 322121X | Undistributed paper (except newsprint) mill products | 2015 | N | X | 489,570 | 459,192 | 467,529 | 475,561 |
| 322122 | Newsprint mill products | 2016 | 1,460,644 | 0.0 | 282,569 | 270,883 | 1,994,543 | 1,994,538 |
| 322122 | Newsprint mill products | 2015 | 1,629,991 | 0.0 | 413,199 | 379,366 | 2,376,175 | 2,376,097 |
| 3221221 | Newsprint | 2016 | 866,860 | 0.0 | 154,643 | 148,869 | N | N |
| 3221221 | Newsprint | 2015 | 969,903 | 0.0 | 253,111 | 246,045 | N | N |
| 3221223 | Uncoated ground-wood paper (containing more than 10 percent mechanical fiber) | 2016 | 593,479 | 0.0 | 127,927 | 122,015 | 1,994,543 | 1,994,538 |
| 3221223 | Uncoated ground-wood paper (containing more than 10 percent mechanical fiber) | 2015 | 660,088 | 0.0 | 160,088 | 133,321 | 2,376,175 | 2,376,097 |
| 322122W | Newsprint mills, nsk, total | 2016 | 305 | 0.0 | N | N | N | N |
| 322122W | Newsprint mills, nsk, total | 2015 | - | X | N | N | N | N |
| 322130 | Paperboard mill products | 2016 | 28,456,285 | 0.1 | 4,749,078 | 4,701,226 | 1,974,937 | 1,974,890 |
| 322130 | Paperboard mill products | 2015 | 29,737,826 | 0.1 | 5,061,584 | 5,009,482 | 1,917,381 | 1,917,344 |
| 3221301 | Unbleached kraft packaging and industrial converting paperboard (80 percent or more virgin wooc | 2016 | 13,227,369 | 0.1 | 2,294,702 | 2,286,360 | 269,506 | 269,506 |
| 3221301 | Unbleached kraft packaging and industrial converting paperboard (80 percent or more virgin wooc | 2015 | 14,106,042 | 0.1 | 2,522,962 | 2,520,624 | 249,247 | 249,201 |
| 3221303 | Bleached packaging and industrial converting paperboard (80 percent or more virgin bleached wo | 2016 | 4,536,697 | 0.1 | 1,150,087 | 1,142,724 | 226,961 | 226,961 |
| 3221303 | Bleached packaging and industrial converting paperboard (80 percent or more virgin bleached wo | 2015 | 4,628,672 | 0.1 | 1,213,462 | 1,209,939 | 233,030 | 233,030 |
| 3221305 | Semi-chemical paperboard, including corrugating medium ( 75 percent or more virgin woodpulp) | 2016 | 2,413,124 | 0.0 | 234,757 | 234,735 | 56,140 | 56,140 |
| 3221305 | Semi-chemical paperboard, including corrugating medium ( 75 percent or more virgin woodpulp) | 2015 | 2,511,015 | 0.0 | 271,843 | 271,831 | 63,300 | 63,300 |
| 3221307 | Recycled paperboard | 2016 | 8,200,394 | 0.1 | 287,799 | 286,084 | 256,308 | 256,308 |
| 3221307 | Recycled paperboard | 2015 | 8,409,898 | 0.1 | 286,004 | 283,394 | 240,050 | 240,050 |
| 3221309 | Wet machine board, including binders' board and shoe board | 2016 | D | D | 26 | 26 | 237 | 237 |
| 3221309 | Wet machine board, including binders' board and shoe board | 2015 | D | D | 204 | 204 | 544 | 544 |
| 322130 W | Paperboard mills, nsk, total | 2016 | D | D | N | N | N | N |
| 322130 W | Paperboard mills, nsk, total | 2015 | D | D | N | N | N | N |
| 322130X | Undistributed paperboard mill products | 2016 | N | X | 781,707 | 751,298 | 1,165,784 | 1,165,738 |
| 322130X | Undistributed paperboard mill products | 2015 | N | X | 767,110 | 723,490 | 1,131,211 | 1,131,219 |
| 322211 | Corrugated and solid fiber boxes | 2016 | 37,137,108 | 1.0 | 1,541,479 | 1,516,717 | 456,034 | 455,318 |
| 322211 | Corrugated and solid fiber boxes | 2015 | 36,752,672 | 0.9 | 1,548,852 | 1,522,738 | 429,343 | 428,149 |
| 3222110 | Corrugated and solid fiber boxes, including pallets | 2016 | 37,137,108 | 1.0 | 1,541,479 | 1,516,717 | 456,034 | 455,318 |
| 3222110 | Corrugated and solid fiber boxes, including pallets | 2015 | 36,752,672 | 0.9 | 1,548,852 | 1,522,738 | 429,343 | 428,149 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 322212 | Folding paperboard boxes | 2016 | 13,928,720 | 1.7 | 542,053 | 526,886 | 1,053,303 | 1,052,634 |
| 322212 | Folding paperboard boxes | 2015 | 13,519,667 | 1.9 | 533,974 | 518,965 | 1,032,225 | 1,029,082 |
| 3222120 | Folding paperboard boxes, packaging, and packaging components | 2016 | 13,928,720 | 1.7 | 542,053 | 526,886 | 1,053,303 | 1,052,634 |
| 3222120 | Folding paperboard boxes, packaging, and packaging components | 2015 | 13,519,667 | 1.9 | 533,974 | 518,965 | 1,032,225 | 1,029,082 |
| 322219 | Other paperboard containers | 2016 | 7,685,961 | 1.7 | 324,105 | 314,972 | 352,777 | 352,737 |
| 322219 | Other paperboard containers | 2015 | 7,517,693 | 1.6 | 345,392 | 340,021 | 319,849 | 319,382 |
| 3222191 | Setup (rigid) paperboard boxes | 2016 | 683,262 | 13.7 | N | N | N | N |
| 3222191 | Setup (rigid) paperboard boxes | 2015 | 686,687 | 14.0 | N | N | N | N |
| 3222192 | Paperboard fiber drums with ends of any material | 2016 | 297,740 | 5.5 | N | N | N | N |
| 3222192 | Paperboard fiber drums with ends of any material | 2015 | 297,360 | 5.6 | N | N | N | N |
| 3222193 | Fiber cans, tubes, and similar fiber products | 2016 | 1,738,335 | 4.1 | 17,293 | 16,057 | 11,554 | 11,554 |
| 3222193 | Fiber cans, tubes, and similar fiber products | 2015 | 1,688,676 | 3.7 | 20,252 | 19,965 | 9,124 | 9,124 |
| 3222194 | Milk and milk-type paperboard cartons, including juice, beverage, and other products | 2016 | 751,129 | 3.5 | N | N | N | N |
| 3222194 | Milk and milk-type paperboard cartons, including juice, beverage, and other products | 2015 | 754,638 | 3.5 | N | N | N | N |
| 3222195 | Cups and liquid-tight paper and paperboard containers | 2016 | 1,880,943 | 0.9 | N | N | 176,492 | 176,490 |
| 3222195 | Cups and liquid-tight paper and paperboard containers | 2015 | 1,880,472 | 0.3 | N | N | 162,170 | 162,167 |
| 3222196 | Other sanitary paper and paperboard food containers, boards, and trays, excluding folding | 2016 | 2,117,874 | 2.2 | 279,754 | 272,635 | 157,198 | 157,135 |
| 3222196 | Other sanitary paper and paperboard food containers, boards, and trays, excluding folding | 2015 | 2,009,535 | 1.7 | 298,809 | 293,908 | 141,402 | 141,366 |
| 322219 W | Other paperboard containers, nsk, total | 2016 | 216,677 | 1.3 | N | N | N | N |
| 322219W | Other paperboard containers, nsk, total | 2015 | 200,325 | 1.4 | N | N | N | N |
| 322219X | Undistributed other paperboard containers | 2016 | N | X | 27,059 | 26,280 | 7,532 | 7,558 |
| 322219X | Undistributed other paperboard containers | 2015 | N | X | 26,331 | 26,148 | 7,154 | 6,725 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 322220 | Paper bags and coated and treated paper | 2016 | 20,496,725 | 1.8 | 5,066,946 | 4,841,634 | 3,499,012 | 3,475,398 |
| 322220 | Paper bags and coated and treated paper | 2015 | 21,096,124 | 1.6 | 5,159,299 | 4,940,082 | 3,501,044 | 3,470,464 |
| 3222201 | Single-web paper, rolls and sheets, including waxed, for flexible packaging uses | 2016 | 1,525,488 | 8.7 | N | N | 14,660 | 14,660 |
| 3222201 | Single-web paper, rolls and sheets, including waxed, for flexible packaging uses | 2015 | 1,529,745 | 8.0 | N | N | 14,560 | 14,560 |
| 3222203 | Multiweb laminated rolls and sheets, excluding foil, for flexible packaging uses | 2016 | 803,493 | 3.3 | N | N | N | N |
| 3222203 | Multiweb laminated rolls and sheets, excluding foil, for flexible packaging uses | 2015 | 875,076 | 2.5 | N | N | N | N |
| 3222204 | Printing paper, coated at establishments other than where paper was produced | 2016 | 1,100,336 | 5.7 | N | N | N | N |
| 3222204 | Printing paper, coated at establishments other than where paper was produced | 2015 | 1,171,000 | 5.3 | N | N | N | N |
| 3222205 | Gummed products | 2016 | 224,454 | 11.0 | 307,230 | 283,150 | 209,258 | 207,244 |
| 3222205 | Gummed products | 2015 | 220,906 | 10.8 | 316,210 | 290,715 | 214,770 | 209,818 |
| 3222206 | Pressure-sensitive products | 2016 | 6,652,258 | 1.8 | 2,935,051 | 2,778,454 | 1,258,716 | 1,240,698 |
| 3222206 | Pressure-sensitive products | 2015 | 6,988,270 | 1.8 | 3,019,933 | 2,875,102 | 1,239,452 | 1,222,858 |
| 3222207 | Wallcoverings | 2016 | 284,298 | 11.9 | 75,453 | 67,838 | 92,558 | 92,551 |
| 3222207 | Wallcoverings | 2015 | 250,541 | 12.2 | 92,777 | 85,674 | 91,442 | 91,395 |
| 3222208 | Converted foil for nonpackaging applications | 2016 | 470,562 | 20.0 | N | N | N | N |
| 3222208 | Converted foil for nonpackaging applications | 2015 | 490,116 | 23.2 | N | N | N | N |
| 3222209 | Other coated and processed papers, excluding for packaging uses | 2016 | 2,752,621 | 3.3 | 52,031 | 51,244 | 28,218 | 28,218 |
| 3222209 | Other coated and processed papers, excluding for packaging uses | 2015 | 2,779,646 | 4.0 | 51,634 | 50,673 | 46,023 | 46,023 |
| 322220A | Gift wrap paper | 2016 | 167,044 | 12.8 | 18,493 | 18,455 | 107,204 | 107,202 |
| 322220A | Gift wrap paper | 2015 | 168,243 | 14.2 | 18,239 | 18,157 | 112,462 | 112,462 |
| 322220B | Specialty bags, pouches, and liners, coated and single-web paper | 2016 | 373,315 | 8.4 | N | N | N | N |
| 322220B | Specialty bags, pouches, and liners, coated and single-web paper | 2015 | 376,713 | 9.7 | N | N | N | N |
| 322220 C | Specialty bags, pouches, and liners, multiweb laminations and foil, excluding film-film | 2016 | 835,748 | 26.5 | N | N | N | N |
| 322220 C | Specialty bags, pouches, and liners, multiweb laminations and foil, excluding film-film | 2015 | 772,858 | 20.3 | N | N | N | N |
| 322220D | Uncoated single-web paper grocers' bags and sacks and variety and shopping bags | 2016 | 1,095,778 | 4.2 | N | N | N | N |
| 322220D | Uncoated single-web paper grocers' bags and sacks and variety and shopping bags | 2015 | 1,081,113 | 3.8 | N | N | N | N |
| 322220 E | Shipping sacks and multiwall bags, all materials, excluding textiles | 2016 | 973,083 | 4.7 | 92,940 | 83,164 | 193,202 | 193,206 |
| 322220 E | Shipping sacks and multiwall bags, all materials, excluding textiles | 2015 | 1,029,331 | 4.9 | 91,284 | 81,479 | 182,166 | 182,117 |
| 322220 F | Laminated aluminum foil rolls and sheets for flexible packaging uses (converting and printing or Cl | 2016 | 1,432,613 | 3.9 | N | N | N | N |
| 322220 F | Laminated aluminum foil rolls and sheets for flexible packaging uses (converting and printing or cr | 2015 | 1,498,517 | 3.7 | N | N | N | N |
| 322220G | Pasted, lined, laminated, or surface-coated paperboard | 2016 | 937,706 | 3.6 | 667,276 | 666,856 | 204,362 | 204,362 |
| 322220 G | Pasted, lined, laminated, or surface-coated paperboard | 2015 | 983,614 | 2.5 | 618,810 | 617,438 | 171,244 | 171,244 |
| 322220 W | Paper bags and coated and treated paper, nsk, total | 2016 | 867,929 | 17.5 | N | N | N | N |
| 322220W | Paper bags and coated and treated paper, nsk, total | 2015 | 880,434 | 17.8 | N | N | N | N |
| 322220X | Undistributed paper bags and coated and treated paper | 2016 | N | X | 918,471 | 892,473 | 1,390,834 | 1,387,256 |
| 322220X | Undistributed paper bags and coated and treated paper | 2015 | N | X | 950,412 | 920,845 | 1,428,926 | 1,419,987 |
| 322230 | Stationery products | 2016 | 5,695,642 | 2.3 | 84,317 | 75,306 | 371,958 | 370,651 |
| 322230 | Stationery products | 2015 | 5,895,472 | 2.2 | 94,886 | 84,199 | 379,394 | 378,840 |
| 3222301 | Die-cut paper and paperboard office supplies | 2016 | 741,124 | 6.7 | N | N | N | N |
| 3222301 | Die-cut paper and paperboard office supplies | 2015 | 783,332 | 6.5 | N | N | N | N |
| 3222303 | Paper supplies for business machines and other miscellaneous unprinted paper office supplies | 2016 | 1,827,694 | 3.3 | N | N | N | N |
| 3222303 | Paper supplies for business machines and other miscellaneous unprinted paper office supplies | 2015 | 1,869,202 | 3.1 | N | N | N | N |
| 3222305 | Envelopes, commercial, all types and materials | 2016 | 2,267,593 | 1.7 | 57,653 | 52,040 | 99,898 | 99,838 |
| 3222305 | Envelopes, commercial, all types and materials | 2015 | 2,343,288 | 1.5 | 60,428 | 53,546 | 120,875 | 120,865 |
| 3222307 | Stationery | 2016 | 281,430 | 6.7 | 9,440 | 8,063 | 12,688 | 12,664 |
| 3222307 | Stationery | 2015 | 293,659 | 6.1 | 7,673 | 6,691 | 13,234 | 13,141 |
| 3222309 | Tablets, pads, and related products | 2016 | 334,847 | 12.4 | 3,724 | 2,938 | 233,765 | 232,624 |
| 3222309 | Tablets, pads, and related products | 2015 | 329,346 | 12.6 | 5,079 | 4,097 | 215,928 | 215,523 |
| 322230 W | Stationery products, nsk, total | 2016 | 242,954 | 34.7 | N | N | N | N |
| 322230W | Stationery products, nsk, total | 2015 | 276,645 | 30.0 | N | N | N | N |
| 322230X | Undistributed stationery products | 2016 | N | X | 13,500 | 12,264 | 25,606 | 25,525 |
| 322230X | Undistributed stationery products | 2015 | N | X | 21,705 | 19,865 | 29,358 | 29,310 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 322291 | Sanitary paper products | 2016 | 11,157,062 | 1.2 | 1,674,437 | 1,602,967 | 2,261,448 | 2,260,553 |
| 322291 | Sanitary paper products | 2015 | 11,619,348 | 1.1 | 1,760,397 | 1,701,003 | 2,270,240 | 2,269,843 |
| 3222912 | Disposable diapers and similar disposable products, made from purchased sanitary paper stock o | 2016 | 6,210,864 | 0.7 | 534,556 | 491,173 | 1,053,876 | 1,053,871 |
| 3222912 | Disposable diapers and similar disposable products, made from purchased sanitary paper stock o | 2015 | 6,768,572 | 0.5 | 565,215 | 532,381 | 1,089,535 | 1,089,528 |
| 3222915 | Sanitary tissue paper products, made from purchased sanitary paper stock or wadding | 2016 | 4,589,102 | 2.5 | 812,630 | 795,078 | 547,735 | 547,595 |
| 3222915 | Sanitary tissue paper products, made from purchased sanitary paper stock or wadding | 2015 | 4,503,865 | 2.5 | 826,040 | 806,899 | 507,644 | 507,526 |
| 322291W | Sanitary paper products, nsk, total | 2016 | 357,096 | 12.5 | N | N | N | N |
| 322291W | Sanitary paper products, nsk, total | 2015 | 346,911 | 12.8 | N | N | N | N |
| 322291X | Undistributed sanitary paper products | 2016 | N | X | 327,252 | 316,716 | 659,837 | 659,087 |
| 322291X | Undistributed sanitary paper products | 2015 | N | X | 369,142 | 361,723 | 673,061 | 672,788 |
| 322299 | All other converted paper products | 2016 | 4,870,715 | 4.1 | 992,646 | 893,045 | 1,191,956 | 1,189,216 |
| 322299 | All other converted paper products | 2015 | 4,722,446 | 3.6 | 1,004,130 | 902,194 | 1,208,470 | 1,207,072 |
| 3222991 | Molded pulp goods, including egg cartons, florist pots, food trays, etc. | 2016 | 741,424 | 4.9 | 53,706 | 50,249 | 170,242 | 170,001 |
| 3222991 | Molded pulp goods, including egg cartons, florist pots, food trays, etc. | 2015 | 804,142 | 4.5 | 56,072 | 51,837 | 164,351 | 164,545 |
| 3222993 | Miscellaneous converted paper and paperboard products | 2016 | 3,435,720 | 5.0 | 320,421 | 274,401 | 907,947 | 906,761 |
| 3222993 | Miscellaneous converted paper and paperboard products | 2015 | 3,270,960 | 3.6 | 339,259 | 283,167 | 928,477 | 927,675 |
| 322299W | All other converted paper products, nsk, total | 2016 | 693,571 | 14.2 | N | N | N | N |
| 322299W | All other converted paper products, nsk, total | 2015 | 647,344 | 18.7 | N | N | N | N |
| 322299x | Undistributed all other converted paper products | 2016 | N | X | 618,520 | 568,395 | 113,767 | 112,454 |
| 322299X | Undistributed all other converted paper products | 2015 | N | X | 608,799 | 567,190 | 115,642 | 114,852 |

D: Withheld to avoid disclosing data for individual companies; data are included in higher level totals where appropriate.
N: Trade and/or manufacturing data are not available or the codes are not linked in the concordance
: Withheld because estimate did not meet publication standards
: Relative standard error is 100 percent or more.
: Not Applicable
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## Details may not sum to totals due to rounding

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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 323111 | Commercial printing products (except screen and books) | 2016 | 63,006,196 | 1.0 | 2,975,117 | 2,647,290 | 3,448,871 | 3,438,990 |
| 323111 | Commercial printing products (except screen and books) | 2015 | 61,862,559 | 1.0 | 3,175,386 | 2,831,597 | 3,587,510 | 3,574,844 |
| 3231111 | Magazine and periodical printing (gravure), including magazine and comic supplements for Sundz | 2016 | 399,155 | 1.7 | N | N | 414 | 416 |
| 3231111 | Magazine and periodical printing (gravure), including magazine and comic supplements for Sund | 2015 | 405,568 | 1.2 | N | N | 536 | 536 |
| 3231112 | Catalog and directory printing (gravure) | 2016 | 516,790 | 1.5 | N | N | N | N |
| 3231112 | Catalog and directory printing (gravure) | 2015 | 557,922 | 1.6 | N | N | N | N |
| 3231113 | Label and wrapper printing (gravure) | 2016 | 826,906 | 4.1 | N | N | N | N |
| 3231113 | Label and wrapper printing (gravure) | 2015 | 813,520 | 4.2 | N | N | N | N |
| 3231114 | Advertising printing (gravure) | 2016 | 416,585 | 9.2 | N | N | N | N |
| 3231114 | Advertising printing (gravure) | 2015 | 452,538 | 7.4 | N | N | N | N |
| 3231116 | Other commercial and general job printing (gravure), including customized stationery | 2016 | 635,240 | 4.0 | N | N | N | N |
| 3231116 | Other commercial and general job printing (gravure), including customized stationery | 2015 | 627,884 | 4.1 | N | N | N | N |
| 3231118 | Magazine and periodical printing (lithographic) | 2016 | 3,995,219 | 2.1 | 530,816 | 523,352 | 23,295 | 23,295 |
| 3231118 | Magazine and periodical printing (lithographic) | 2015 | 4,016,447 | 1.9 | 623,022 | 615,019 | 32,247 | 32,247 |
| 323111A | Label and wrapper printing (lithographic) | 2016 | 2,448,747 | 3.9 | N | N | 106,729 | 106,719 |
| 323111A | Label and wrapper printing (lithographic) | 2015 | 2,425,347 | 3.2 | N | N | 98,391 | 98,357 |
| 323111B | Catalog and directory printing (lithographic) | 2016 | 2,984,407 | 2.4 | 80,658 | 76,707 | 34,752 | 35,176 |
| 323111B | Catalog and directory printing (lithographic) | 2015 | 3,075,985 | 2.2 | 86,536 | 82,498 | 31,343 | 30,996 |
| 323111C | Financial and legal printing (lithographic) | 2016 | 1,984,892 | 4.4 | 74,829 | 63,956 | 52,147 | 52,147 |
| 323111C | Financial and legal printing (lithographic) | 2015 | 1,946,211 | 2.3 | 143,050 | 103,562 | 59,197 | 59,193 |
| 323111D | Advertising printing (lithographic) | 2016 | 10,227,949 | 2.1 | 215,497 | 193,761 | 296,295 | 294,654 |
| 323111D | Advertising printing (lithographic) | 2015 | 10,276,183 | 1.9 | 287,050 | 244,873 | 310,252 | 308,992 |
| 323111E | Other commercial and general job printing (lithographic) | 2016 | 8,500,222 | 2.6 | 190,413 | 122,838 | 613,043 | 613,926 |
| 323111E | Other commercial and general job printing (lithographic) | 2015 | 8,122,703 | 2.5 | 184,340 | 120,423 | 618,103 | 617,747 |
| 323111F | Label and wrapper printing (flexographic) | 2016 | 6,437,365 | 3.7 | N | N | N | N |
| 323111F | Label and wrapper printing (flexographic) | 2015 | 6,353,095 | 3.7 | N | N | N | N |
| 323111G | Commercial and general job printing other than label and wrapper printing (flexographic) | 2016 | 1,630,278 | 5.1 | N | N | N | N |
| 323111 G | Commercial and general job printing other than label and wrapper printing (flexographic) | 2015 | 1,593,111 | 4.5 | N | N | N | N |
| 323111H | Quick printing | 2016 | 1,035,672 | 15.7 | N | N | N | N |
| 323111H | Quick printing | 2015 | 1,062,523 | 15.5 | N | N | N | N |
| 323111 J | Digital printing | 2016 | 9,534,922 | 2.8 | N | N | N | N |
| 323111J | Digital printing | 2015 | 8,871,174 | 2.9 | N | N | N | N |
| 323111K | Unit set business forms, loose or bound, manifold books, and pegboard accounting systems | 2016 | 727,897 | 7.0 | N | N | N | N |
| 323111K | Unit set business forms, loose or bound, manifold books, and pegboard accounting systems | 2015 | 717,053 | 6.7 | N | N | N | N |
| 323111 L | Continuous business forms, custom and stock | 2016 | 899,004 | 10.8 | N | N | N | N |
| 323111L | Continuous business forms, custom and stock | 2015 | 913,619 | 11.7 | N | N | N | N |
| 323111M | Checkbooks (including inserts and refills, but excluding those in continuous form and die-cut) | 2016 | 1,637,668 | 4.0 | N | N | N | N |
| 323111M | Checkbooks (including inserts and refills, but excluding those in continuous form and die-cut) | 2015 | 1,654,685 | 4.4 | N | N | N | N |
| 323111 N | Blankbooks, excluding checkbooks and looseleaf types | 2016 | 219,112 | 6.4 | 155,931 | 123,597 | 209,810 | 209,131 |
| 323111 N | Blankbooks, excluding checkbooks and looseleaf types | 2015 | 267,335 | 5.1 | 153,355 | 119,750 | 230,480 | 229,821 |
| 323111P | Looseleaf binders, devices, inserts, and forms, excluding school and commercial looseleaf filler pi | 2016 | 219,513 | 15.0 | 30,750 | 15,123 | 402,320 | 400,274 |
| 323111P | Looseleaf binders, devices, inserts, and forms, excluding school and commercial looseleaf filler pi | 2015 | 311,770 | 8.1 | 34,526 | 21,174 | 393,824 | 390,946 |
| 323111R | Label, wrapper, and advertising printing (letterpress) | 2016 | 211,762 | 5.6 | N | N | N | N |
| 323111R | Label, wrapper, and advertising printing (letterpress) | 2015 | 206,483 | 5.0 | N | N | N | N |
| 323111 T | Other commercial and general job printing (letterpress) | 2016 | 564,008 | 3.2 | N | N | N | N |
| 323111 T | Other commercial and general job printing (letterpress) | 2015 | 557,552 | 3.7 | N | N | N | N |
| 3231114 | Engraving (printing) | 2016 | 68,803 | 9.8 | N | N | N | N |
| 3231114 | Engraving (printing) | 2015 | 91,860 | 7.0 | N | N | N | N |
| 323111 V | All other commercial and general job printing (excluding lithographic (offset), gravure, flexographic | 2016 | 294,546 | 9.7 | N | N | N | N |
| 323111 V | All other commercial and general job printing (excluding lithographic (offset), gravure, flexographis | 2015 | 288,839 | 9.6 | N | N | N | N |
| 323111W | Commercial printing (except screen and books), nsk, total | 2016 | 6,589,531 | 5.3 | N | N | N | N |
| 323111W | Commercial printing (except screen and books), nsk, total | 2015 | 6,253,151 | 5.5 | N | N | N | N |
| 323111X | Undistributed commercial printing products (except screen and books) | 2016 | N | X | 1,696,223 | 1,527,957 | 1,710,066 | 1,703,253 |
| 323111X | Undistributed commercial printing products (except screen and books) | 2015 | N | X | 1,663,508 | 1,524,299 | 1,813,138 | 1,806,009 |

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nonsampling error, and other data limitations, see htto/muw census cov/foreian-trade/cuide/index html

| NAICSbased Produc Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 323113 | Commercial screen printing | 2016 | 7,217,394 | 2.6 | N | N | N | N |
| 323113 | Commercial screen printing | 2015 | 6,999,230 | 2.5 | N | N | N | N |
| 3231132 | Label printing (screen) | 2016 | 573,610 | 9.7 | N | N | N | N |
| 3231132 | Label printing (screen) | 2015 | 565,998 | 8.0 | N | N | N | N |
| 3231134 | Screen printing on garments, apparel accessories, and other fabric articles, excluding labels | 2016 | 3,566,341 | 3.5 | N | N | N | N |
| 3231134 | Screen printing on garments, apparel accessories, and other fabric articles, excluding labels | 2015 | 3,453,334 | 3.4 | N | N | N | N |
| 3231136 | Screen printing (excluding on textiles, apparel, apparel accessories, and labels) | 2016 | 1,861,138 | 5.5 | N | N | N | N |
| 3231136 | Screen printing (excluding on textiles, apparel, apparel accessories, and labels) | 2015 | 1,846,306 | 4.6 | N | N | N | N |
| 323113W | Commercial screen printing, nsk, total | 2016 | 1,216,305 | 7.1 | N | N | N | N |
| 323113W | Commercial screen printing, nsk, total | 2015 | 1,133,593 | 7.6 | N | N | N | N |
| 323117 | Book printing products | 2016 | 4,330,296 | 1.9 | 2,348,468 | 2,089,598 | 1,972,573 | 1,993,207 |
| 323117 | Book printing products | 2015 | 4,103,066 | 2.1 | 2,405,685 | 2,144,980 | 1,948,123 | 1,918,335 |
| 3231171 | Textbook printing and binding | 2016 | 792,596 | 5.1 | 514,956 | 484,597 | 199,453 | 199,456 |
| 3231171 | Textbook printing and binding | 2015 | 816,288 | 5.5 | 473,622 | 448,149 | 200,554 | 200,545 |
| 3231173 | Technical, scientific, and professional book printing and binding | 2016 | 462,463 | 7.2 | 263,464 | 227,030 | 132,672 | 129,402 |
| 3231173 | Technical, scientific, and professional book printing and binding | 2015 | 470,502 | 7.5 | 286,291 | 250,737 | 139,062 | 135,012 |
| 3231175 | Religious book printing and binding | 2016 | 329,257 | 4.2 | 96,146 | 74,312 | 123,911 | 123,911 |
| 3231175 | Religious book printing and binding | 2015 | 325,133 | 4.3 | 109,990 | 86,563 | 119,822 | 119,822 |
| 3231177 | General book (trade, etc.) printing and binding | 2016 | 1,453,531 | 1.9 | 55,069 | 32,065 | 319,467 | 318,703 |
| 3231177 | General book (trade, etc.) printing and binding | 2015 | 1,307,173 | 1.9 | 46,644 | 29,916 | 280,554 | 278,864 |
| 3231179 | Other book printing and binding | 2016 | 683,317 | 4.4 | 17,810 | 16,044 | 8,415 | 8,415 |
| 3231179 | Other book printing and binding | 2015 | 615,454 | 5.6 | 15,759 | 14,753 | 7,453 | 7,453 |
| 323117A | Books, printing only, not bound | 2016 | 161,089 | 2.0 | N | N | N | N |
| 323117A | Books, printing only, not bound | 2015 | 156,885 | 2.0 | N | N | N | N |
| 323117C | Pamphlets, printing only or printing and binding (excluding advertising pamphlets) | 2016 | 189,363 | 13.6 | 13,234 | 10,777 | 8,620 | 8,623 |
| 323117C | Pamphlets, printing only or printing and binding (excluding advertising pamphlets) | 2015 | 179,138 | 13.3 | 12,984 | 9,482 | 9,576 | 9,565 |
| 323117 W | Books printing, nsk, total | 2016 | 258,681 | 15.6 | N | N | N | N |
| 323117W | Books printing, nsk, total | 2015 | 232,493 | 17.2 | N | N | N | N |
| 323117X | Undistributed book printing products | 2016 | N | x | 1,387,788 | 1,244,774 | 1,180,035 | 1,204,698 |
| 323117X | Undistributed book printing products | 2015 | N | X | 1,460,394 | 1,305,382 | 1,191,102 | 1,167,075 |
| 323120 | Printing support activity products | 2016 | 3,720,654 | 3.9 | 112,572 | 108,667 | 39,848 | 39,853 |
| 323120 | Printing support activity products | 2015 | 3,727,375 | 3.8 | 115,364 | 111,189 | 38,157 | 38,170 |
| 3231201 | Edition, library, and other hardcover binding of books printed elsewhere | 2016 | 206,167 | 7.1 | 68,896 | 68,168 | 6,040 | 6,040 |
| 3231201 | Edition, library, and other hardcover binding of books printed elsewhere | 2015 | 205,394 | 7.0 | 67,749 | 67,244 | 9,749 | 9,741 |
| 3231203 | Softcover, pamphlet, sample book, and other binding of books and materials printed elsewhere | 2016 | 450,276 | 19.4 | N | N | N | N |
| 3231203 | Softcover, pamphlet, sample book, and other binding of books and materials printed elsewhere | 2015 | 472,801 | 19.2 | N | N | N | N |
| 3231205 | Miscellaneous binding and postpress work, including collating, perforating, folding, gluing, die-cut | 2016 | 737,100 | 7.6 | N | N | N | N |
| 3231205 | Miscellaneous binding and postpress work, including collating, perforating, folding, gluing, die-cut | 2015 | 704,882 | 7.4 | N | N | N | N |
| 3231207 | Prepress services, excluding platemaking (including film, assembled flats, color separations, type: | 2016 | 1,152,196 | 3.7 | N | N | 1,965 | 1,965 |
| 3231207 | Prepress services, excluding platemaking (including film, assembled flats, color separations, type: | 2015 | 1,164,015 | 3.1 | N | N | 3,535 | 3,535 |
| 3231209 | Printing plates and cylinders, prepared for printing (excluding blank plates and blank cylinders) | 2016 | 863,312 | 5.5 | N | N | 31,842 | 31,848 |
| 3231209 | Printing plates and cylinders, prepared for printing (excluding blank plates and blank cylinders) | 2015 | 882,370 | 5.1 | N | N | 24,874 | 24,894 |
| 323120 W | Support activities for printing, nsk, total | 2016 | 311,605 | 25.4 | N | N | N | N |
| 323120 W | Support activities for printing, nsk, total | 2015 | 297,913 | 25.3 | N | N | N | N |
| 323120X | Undistributed printing support activity products | 2016 | N | x | 43,676 | 40,499 | N | N |
| 323120X | Undistributed printing support activity products | 2015 | N | x | 47,615 | 43,945 | N | N |

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Relative standard error is 100 percent or more
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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 324110 | Petroleum refinery products | 2016 | 367,379,559 | 0.1 | 66,138,901 | 65,248,884 | 41,757,855 | 54,725,417 |
| 324110 | Petroleum refinery products | 2015 | 437,316,642 | 0.1 | 77,898,330 | 77,457,475 | 52,412,656 | 67,346,857 |
| 3241101 | Gasoline, including finished base stocks and blending agents | 2016 | 188,698,606 | 0.0 | 16,616,207 | 16,579,436 | 11,784,449 | 11,662,876 |
| 3241101 | Gasoline, including finished base stocks and blending agents | 2015 | 224,232,274 | 0.0 | 16,674,419 | 16,662,930 | 14,063,294 | 13,855,606 |
| 3241104 | Jet fuel, all types | 2016 | 29,486,091 | 0.0 | 3,795,003 | 3,736,632 | 3,481,250 | 2,219,217 |
| 3241104 | Jet fuel, all types | 2015 | 34,842,438 | 0.0 | 4,419,345 | 4,355,004 | 4,827,792 | 2,847,667 |
| 3241107 | Kerosene, excluding jet fuel | 2016 | 1,732,032 | 0.1 | 204,291 | 203,775 | 65,328 | 67,359 |
| 3241107 | Kerosene, excluding jet fuel | 2015 | 2,238,011 | 0.1 | 536,652 | 536,632 | 112,826 | 119,052 |
| 324110A | Light fuel oils | 2016 | 96,573,362 | 0.3 | 29,131,677 | 28,807,924 | 7,962,855 | 10,469,151 |
| 324110A | Light fuel oils | 2015 | 117,964,543 | 0.2 | 34,819,147 | 34,754,934 | 10,415,293 | 13,699,192 |
| 324110D | Heavy fuel oils, including grades no. 5, 6, heavy diesel-type, heavy gas-enrichment oils, etc. | 2016 | 12,226,263 | 0.1 | 3,772,871 | 3,567,811 | 11,466,269 | 14,146,770 |
| 324110D | Heavy fuel oils, including grades no. 5, 6, heavy diesel-type, heavy gas-enrichment oils, etc. | 2015 | 12,311,572 | 0.1 | 5,644,120 | 5,511,227 | 15,886,950 | 17,945,130 |
| 324110G | Petroleum lubricating oils and greases, made in a refinery | 2016 | 3,084,138 | 0.5 | 4,255,212 | 4,156,268 | 1,924,471 | 3,348,990 |
| 324110G | Petroleum lubricating oils and greases, made in a refinery | 2015 | 4,226,479 | 0.3 | 4,914,889 | 4,822,417 | 2,131,192 | 4,213,877 |
| 324110J | Unfinished oils and lubricating oil base stock | 2016 | 11,554,646 | 0.1 | 30,632 | 30,584 | 6,019 | 6,019 |
| 324110J | Unfinished oils and lubricating oil base stock | 2015 | 14,403,638 | 0.1 | 35,894 | 35,819 | 11,132 | 11,132 |
| 324110M | Asphalt | 2016 | 3,877,717 | 2.0 | N | N | N | N |
| 324110M | Asphalt | 2015 | 5,964,334 | 1.2 | N | N | N | N |
| 324110P | Liquefied refinery gases (aliphatics), made in a refinery | 2016 | 9,793,210 | 0.0 | 384,672 | 383,839 | 1,178,305 | 1,904,553 |
| 324110P | Liquefied refinery gases (aliphatics), made in a refinery | 2015 | 10,382,297 | 0.0 | 350,591 | 346,492 | 1,688,587 | 2,527,953 |
| 324110T | Other finished petroleum products, including waxes, made in a refinery | 2016 | 8,778,579 | 0.1 | 6,027,184 | 5,935,070 | 2,201,340 | 8,714,634 |
| 324110T | Other finished petroleum products, including waxes, made in a refinery | 2015 | 9,943,091 | 0.2 | 7,537,567 | 7,509,191 | 1,742,832 | 10,067,373 |
| 324110W | Petroleum refineries, nsk, total | 2016 | 1,574,915 | 1.3 | N | N | N | N |
| 324110W | Petroleum refineries, nsk, total | 2015 | 807,965 | 2.5 | N | N | N | N |
| 324110X | Undistributed petroleum refinery products | 2016 | N | x | 1,921,153 | 1,847,544 | 1,687,569 | 2,185,848 |
| 324110X | Undistributed petroleum refinery products | 2015 | N | X | 2,965,706 | 2,922,828 | 1,532,757 | 2,059,875 |
| 324121 | Asphalt paving mixtures and blocks | 2016 | 11,927,160 | 1.9 | 101,743 | 100,825 | 51,900 | 51,900 |
| 324121 | Asphalt paving mixtures and blocks | 2015 | 12,820,728 | 1.9 | 104,217 | 103,916 | 53,099 | 53,099 |
| 3241210 | Asphalt paving mixtures and blocks | 2016 | 11,927,160 | 1.9 | 101,743 | 100,825 | 51,900 | 51,900 |
| 3241210 | Asphalt paving mixtures and blocks | 2015 | 12,820,728 | 1.9 | 104,217 | 103,916 | 53,099 | 53,099 |
| 324122 | Asphalt shingles and coating materials | 2016 | 9,428,458 | 1.6 | 410,462 | 409,727 | 265,568 | 265,690 |
| 324122 | Asphalt shingles and coating materials | 2015 | 8,724,562 | 1.6 | 413,379 | 412,901 | 240,512 | 240,582 |
| 3241221 | Roofing asphalts and pitches, coatings, and cements | 2016 | 2,616,406 | 4.2 | N | N | N | N |
| 3241221 | Roofing asphalts and pitches, coatings, and cements | 2015 | 2,327,629 | 4.4 | N | N | N | N |
| 3241222 | Prepared asphalt and tar roofing and siding products, including saturated felts and boards for non | 2016 | 6,482,237 | 1.5 | N | N | N | N |
| 3241222 | Prepared asphalt and tar roofing and siding products, including saturated felts and boards for non | 2015 | 6,136,917 | 1.5 | N | N | N | N |
| 324122W | Asphalt shingles and coating materials, nsk, total | 2016 | 329,815 | 0.2 | N | N | N | N |
| 324122W | Asphalt shingles and coating materials, nsk, total | 2015 | 260,017 | 0.3 | N | N | N | N |
| 324122X | Undistributed asphalt shingles and coating materials | 2016 | N | X | 410,462 | 409,727 | 265,568 | 265,690 |
| 324122X | Undistributed asphalt shingles and coating materials | 2015 | N | X | 413,379 | 412,901 | 240,512 | 240,582 |
| 324191 | Petroleum lubricating oils and greases | 2016 | 15,937,098 | 1.2 | N | N | 32,667 | 32,659 |
| 324191 | Petroleum lubricating oils and greases | 2015 | 15,975,617 | 0.8 | N | N | 34,841 | 34,838 |
| 3241910 | Petroleum lubricating oils and greases, made from refined petroleum | 2016 | 15,937,098 | 1.2 | N | N | 32,667 | 32,659 |
| 3241910 | Petroleum lubricating oils and greases, made from refined petroleum | 2015 | 15,975,617 | 0.8 | N | N | 34,841 | 34,838 |
| 324199 | All other petroleum and coal products | 2016 | 3,097,337 | 2.6 | 40,081 | 39,901 | 26,671 | 136,970 |
| 324199 | All other petroleum and coal products | 2015 | 3,997,561 | 4.3 | 35,821 | 35,600 | 28,611 | 274,408 |
| 3241991 | Coke oven and blast furnace products, made in coke oven establishments | 2016 | 1,624,309 | 4.7 | N | N | N | N |
| 3241991 | Coke oven and blast furnace products, made in coke oven establishments | 2015 | 2,176,685 | 3.2 | N | N | N | N |
| 3241992 | All other petroleum and coal products (excluding coke oven products), made in coke oven establis | 2016 | 1,213,619 | 2.1 | 40,081 | 39,901 | 26,671 | 136,970 |
| 3241992 | All other petroleum and coal products (excluding coke oven products), made in coke oven establis | 2015 | 1,558,373 | 10.1 | 35,821 | 35,600 | 28,611 | 274,408 |
| 324199W | All other petroleum and coal products, nsk, total | 2016 | 259,409 | 1.1 | N | N | N | N |
| 324199W | All other petroleum and coal products, nsk, total | 2015 | 262,503 | 1.1 | N | N | N | N |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 325110 | Petrochemicals | 2016 | 49,724,229 | 0.1 | 1,962,962 | 1,924,565 | 1,161,965 | 3,241,217 |
| 325110 | Petrochemicals | 2015 | 50,069,851 | 0.1 | 1,531,680 | 1,497,471 | 1,391,740 | 4,620,322 |
| 3251101 | Aromatics (benzene, toluene, xylene, etc.), made in petrochemical plants | 2016 | 17,509,928 | 0.1 | N | N | 8,499 | 8,499 |
| 3251101 | Aromatics (benzene, toluene, xylene, etc.), made in petrochemical plants | 2015 | 19,374,609 | 0.0 | N | N | 15,077 | 15,077 |
| 3251104 | Liquefied refinery gases (aliphatics), made in petrochemical plants | 2016 | 31,989,053 | 0.0 | 669,249 | 668,168 | 723,742 | 2,623,258 |
| 3251104 | Liquefied refinery gases (aliphatics), made in petrochemical plants | 2015 | 30,481,838 | 0.0 | 517,844 | 517,624 | 891,522 | 3,800,917 |
| 325110W | Petrochemical , nsk, total | 2016 | 225,248 | 0.0 | N | N | N | N |
| 325110W | Petrochemical , nsk, total | 2015 | 213,404 | 5.1 | N | N | N | N |
| 325110X | Undistributed petrochemicals | 2016 | N | X | 1,293,714 | 1,256,397 | 429,724 | 609,460 |
| 325110X | Undistributed petrochemicals | 2015 | N | X | 1,013,836 | 979,847 | 485,141 | 804,328 |
| 325120 | Industrial gases | 2016 | 8,651,639 | 1.4 | 587,483 | 567,376 | 202,792 | 203,205 |
| 325120 | Industrial gases | 2015 | 6,655,402 | 1.7 | 604,200 | 588,957 | 278,662 | 278,971 |
| 3251201 | Acetylene | 2016 | 152,112 | 9.3 | N | N | N | N |
| 3251201 | Acetylene | 2015 | D | D | N | N | N | N |
| 3251204 | Carbon dioxide | 2016 | 722,590 | 5.6 | 31,864 | 20,261 | 14,988 | 15,385 |
| 3251204 | Carbon dioxide | 2015 | 645,529 | 3.7 | 30,300 | 21,685 | 18,351 | 18,732 |
| 3251207 | Nitrogen | 2016 | 1,614,839 | 2.4 | 39,464 | 38,554 | 904 | 904 |
| 3251207 | Nitrogen | 2015 | 1,145,869 | 3.2 | 26,111 | 25,747 | 844 | 774 |
| 325120A | Oxygen | 2016 | 831,385 | 2.8 | 12,838 | 12,715 | 1,232 | 1,232 |
| 325120A | Oxygen | 2015 | 581,975 | 4.6 | 9,547 | 9,467 | 1,142 | 1,142 |
| 325120 C | Argon and hydrogen | 2016 | 1,656,986 | 2.2 | 19,095 | 18,955 | 74,182 | 74,211 |
| 325120 C | Argon and hydrogen | 2015 | 1,538,038 | 2.2 | 17,221 | 17,058 | 67,696 | 67,696 |
| 325120G | Fluorocarbon gases | 2016 | 1,006,802 | 1.2 | 26,655 | 26,169 | 18,542 | 18,528 |
| 325120G | Fluorocarbon gases | 2015 | 1,021,783 | 1.1 | 28,186 | 27,865 | 21,830 | 21,828 |
| $325120 \cup$ | Other industrial gases | 2016 | 1,096,377 | 6.1 | 457,567 | 450,722 | 92,944 | 92,944 |
| $325120 \cup$ | Other industrial gases | 2015 | 1,254,903 | 5.6 | 492,836 | 487,136 | 168,798 | 168,798 |
| 325120W | Industrial gas , nsk, total | 2016 | 1,570,548 | 4.1 | N | N | N | N |
| 325120 W | Industrial gas, nsk, total | 2015 | D | D | N | N | N | N |
| 325130 | Synthetic dyes and pigments | 2016 | 6,179,379 | 2.3 | 2,970,352 | 2,850,308 | 2,146,787 | 2,238,467 |
| 325130 | Synthetic dyes and pigments | 2015 | 6,608,656 | 2.1 | 2,994,345 | 2,890,899 | 2,305,741 | 2,418,991 |
| 3251301 | Titanium dioxide, composite and pure | 2016 | 3,338,041 | 2.1 | 1,441,023 | 1,425,108 | 538,666 | 535,033 |
| 3251301 | Titanium dioxide, composite and pure | 2015 | 3,855,903 | 1.7 | 1,466,856 | 1,456,031 | 549,008 | 546,707 |
| 3251302 | Synthetic organic dyes | 2016 | 640,574 | 6.7 | N | N | 328,700 | 323,356 |
| 3251302 | Synthetic organic dyes | 2015 | 682,074 | 5.9 | N | N | 367,964 | 365,944 |
| 3251303 | Synthetic organic pigments, lakes, and toners | 2016 | 1,305,078 | 6.3 | 40,893 | 38,832 | 460,479 | 459,185 |
| 3251303 | Synthetic organic pigments, lakes, and toners | 2015 | 1,180,701 | 7.0 | 35,911 | 34,670 | 476,170 | 473,255 |
| 3251304 | Other white opaque pigments | 2016 | 63,016 | 0.1 | 21,331 | 14,853 | 117,588 | 224,620 |
| 3251304 | Other white opaque pigments | 2015 | 62,824 | 0.1 | 27,622 | 19,197 | 125,895 | 256,690 |
| 3251307 | Chrome colors and other inorganic pigments | 2016 | 620,065 | 6.0 | 573,336 | 545,372 | 340,375 | 340,133 |
| 3251307 | Chrome colors and other inorganic pigments | 2015 | 622,048 | 5.9 | 545,467 | 525,198 | 369,136 | 368,898 |
| 325130W | Synthetic dyes and pigment, nsk, total | 2016 | 212,604 | 31.9 | N | N | N | N |
| 325130W | Synthetic dyes and pigment, nsk, total | 2015 | 205,106 | 33.1 | N | N | N | N |
| 325130X | Undistributed synthetic dyes and pigments | 2016 | N | X | 893,768 | 826,143 | 360,979 | 356,140 |
| 325130X | Undistributed synthetic dyes and pigments | 2015 | N | X | 918,489 | 855,803 | 417,568 | 407,496 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 325180 | Other basic inorganic chemicals | 2016 | 27,160,725 | 1.3 | 12,087,142 | 11,366,764 | 9,063,331 | 9,178,364 |
| 325180 | Other basic inorganic chemicals | 2015 | 29,024,828 | 1.4 | 13,420,102 | 12,294,885 | 9,025,287 | 9,327,381 |
| 3251801 | Chlorine, compressed or liquefied | 2016 | 1,518,603 | 4.6 | 14,503 | 13,745 | 31,910 | 31,910 |
| 3251801 | Chlorine, compressed or liquefied | 2015 | 1,507,544 | 5.0 | 8,992 | 8,922 | 32,111 | 32,148 |
| 3251802 | Sulfuric acid | 2016 | 1,022,990 | 5.3 | 30,138 | 29,964 | 135,117 | 139,150 |
| 3251802 | Sulfuric acid | 2015 | 1,242,944 | 4.8 | 30,826 | 30,729 | 200,554 | 207,766 |
| 3251803 | Inorganic acids, excluding nitric, sulfuric, and phosphoric | 2016 | 1,060,723 | 7.9 | 86,103 | 82,470 | 244,113 | 244,113 |
| 3251803 | Inorganic acids, excluding nitric, sulfuric, and phosphoric | 2015 | 1,342,248 | 6.3 | 81,782 | 77,034 | 271,378 | 271,378 |
| 3251804 | Sodium hydroxide (caustic soda) | 2016 | 3,330,661 | 0.8 | 898,092 | 893,845 | 186,667 | 186,667 |
| 3251804 | Sodium hydroxide (caustic soda) | 2015 | 3,288,711 | 0.8 | 786,182 | 781,756 | 242,787 | 242,787 |
| 3251805 | Other inorganic aluminum compounds | 2016 | 1,108,267 | 7.2 | 119,589 | 92,679 | 191,733 | 191,730 |
| 3251805 | Other inorganic aluminum compounds | 2015 | 1,320,747 | 6.2 | 114,171 | 97,733 | 187,753 | 187,747 |
| 3251806 | Carbon black, all processes | 2016 | 1,377,695 | 7.0 | 251,726 | 248,032 | 213,542 | 213,187 |
| 3251806 | Carbon black, all processes | 2015 | 1,557,062 | 5.3 | 279,484 | 274,858 | 281,684 | 281,202 |
| 3251807 | Other alkalies | 2016 | 2,525,307 | 0.1 | 168,052 | 165,935 | 64,670 | 64,614 |
| 3251807 | Other alkalies | 2015 | 2,638,029 | 0.1 | 159,042 | 156,367 | 59,527 | 59,527 |
| 325180A | Potassium and sodium compounds, excluding bleaches, alkalies, and alum | 2016 | 1,873,505 | 5.0 | 1,916,384 | 1,891,523 | 695,404 | 695,312 |
| 325180A | Potassium and sodium compounds, excluding bleaches, alkalies, and alum | 2015 | 2,087,261 | 4.3 | 1,907,893 | 1,886,988 | 733,870 | 733,835 |
| 325180D | Chemical catalytic preparations, excluding silica gel catalyst | 2016 | 2,879,236 | 3.2 | 4,018,612 | 3,953,413 | 1,004,533 | 1,003,781 |
| 325180D | Chemical catalytic preparations, excluding silica gel catalyst | 2015 | 3,364,923 | 7.6 | 4,319,149 | 4,248,786 | 1,132,808 | 1,126,804 |
| 325180 H | All other inorganic chemicals | 2016 | 9,067,339 | 2.0 | 543,103 | 518,611 | 443,827 | 419,182 |
| 325180 H | All other inorganic chemicals | 2015 | 9,521,652 | 1.9 | 624,342 | 594,392 | 517,536 | 502,476 |
| 325180W | Other basic inorganic chemicals, nsk, total | 2016 | 1,396,399 | 13.0 | N | N | N | N |
| 325180W | Other basic inorganic chemicals, nsk, total | 2015 | 1,153,706 | 15.9 | N | N | N | N |
| 325180X | Undistributed other basic inorganic chemicals | 2016 | N | X | 4,040,839 | 3,476,548 | 5,851,814 | 5,988,717 |
| 325180X | Undistributed other basic inorganic chemicals | 2015 | N | X | 5,108,239 | 4,137,320 | 5,365,279 | 5,681,710 |
| 325193 | Ethyl alcohol | 2016 | 25,171,720 | 2.7 | 2,052,938 | 2,052,288 | 474,199 | 474,199 |
| 325193 | Ethyl alcohol | 2015 | 25,307,460 | 2.4 | 1,743,981 | 1,743,437 | 561,353 | 561,353 |
| 3251930 | Ethyl alcohol | 2016 | 25,171,720 | 2.7 | 2,052,938 | 2,052,288 | 474,199 | 474,199 |
| 3251930 | Ethyl alcohol | 2015 | 25,307,460 | 2.4 | 1,743,981 | 1,743,437 | 561,353 | 561,353 |
| 325194 | Petrochemicals | 2016 | 6,542,074 | 1.0 | 5,061,439 | 5,021,792 | 2,716,875 | 3,328,738 |
| 325194 | Petrochemicals | 2015 | 7,344,922 | 1.2 | 5,639,748 | 5,585,282 | 2,979,351 | 3,786,922 |
| 3251941 | Cyclic (coal tar) intermediates | 2016 | 4,550,666 | 0.0 | 4,659,452 | 4,634,944 | 2,398,493 | 3,011,549 |
| 3251941 | Cyclic (coal tar) intermediates | 2015 | 4,838,569 | 0.0 | 5,216,871 | 5,179,552 | 2,682,242 | 3,490,881 |
| 3251942 | Gum and wood chemicals, including wood distillation products | 2016 | 1,360,902 | 5.0 | 357,563 | 344,036 | 304,360 | 304,219 |
| 3251942 | Gum and wood chemicals, including wood distillation products | 2015 | 1,738,434 | 5.2 | 374,829 | 358,548 | 287,387 | 287,051 |
| 3251944 | Tar, tar crudes, and tar pitches | 2016 | 502,998 | 0.0 | N | N | N | N |
| 3251944 | Tar, tar crudes, and tar pitches | 2015 | 649,397 | 0.0 | N | N | N | N |
| 325194 W | Cyclic crude, intermediate, and gum and wood chemicals , nsk, total | 2016 | 127,508 | 0.9 | N | N | N | N |
| 325194W | Cyclic crude, intermediate, and gum and wood chemicals , nsk, total | 2015 | 118,522 | 1.0 | N | N | N | N |
| 325194X | Undistributed cyclic crudes, intermediates, and gum and wood chemicals | 2016 | N | X | 44,424 | 42,812 | 14,022 | 12,969 |
| 325194X | Undistributed cyclic crudes, intermediates, and gum and wood chemicals | 2015 | N | X | 48,047 | 47,182 | 9,722 | 8,990 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 325199 | All other basic organic chemicals | 2016 | 71,734,847 | 0.8 | 30,009,159 | 28,649,189 | 32,781,551 | 30,042,771 |
| 325199 | All other basic organic chemicals | 2015 | 74,382,816 | 0.9 | 33,614,803 | 31,709,644 | 30,224,681 | 28,926,556 |
| 3251991 | Fatty acids (produced for sale as such) | 2016 | 4,654,078 | 2.7 | 731,754 | 712,895 | 2,888,376 | 2,877,521 |
| 3251991 | Fatty acids (produced for sale as such) | 2015 | 4,942,749 | 2.6 | 737,161 | 720,045 | 1,799,580 | 1,785,382 |
| 3251994 | Bulk pesticides and other bulk synthetic organic agricultural chemicals, excluding preparations | 2016 | 1,475,958 | 6.4 | 336,485 | 311,615 | 2,396,930 | 2,121,222 |
| 3251994 | Bulk pesticides and other bulk synthetic organic agricultural chemicals, excluding preparations | 2015 | 1,537,895 | 7.0 | 351,303 | 338,762 | 2,536,023 | 2,257,216 |
| 3251997 | Industrial organic flavor oil mixtures and blends | 2016 | 119,590 | 7.8 | 2,543 | 2,484 | 2,417,917 | 2,407,718 |
| 3251997 | Industrial organic flavor oil mixtures and blends | 2015 | 148,881 | 6.3 | 2,251 | 2,251 | 2,578,974 | 2,554,060 |
| 325199A | Reagent and high-purity grades of organic chemicals refined from purchased technical grades | 2016 | 1,357,765 | 0.3 | N | N | N | N |
| 325199A | Reagent and high-purity grades of organic chemicals refined from purchased technical grades | 2015 | 1,401,904 | 0.2 | N | N | N | N |
| 325199E | Natural organic chemicals | 2016 | 2,191,612 | 4.7 | 814,998 | 790,720 | 1,442,965 | 1,447,046 |
| 325199 E | Natural organic chemicals | 2015 | 2,239,752 | 14.5 | 873,473 | 848,014 | 1,322,642 | 1,320,882 |
| 325199G | Synthetic organic alcohols, unmixed | 2016 | 5,636,822 | 3.8 | 4,284,875 | 4,190,676 | 2,802,987 | 2,739,919 |
| 325199G | Synthetic organic alcohols, unmixed | 2015 | 5,344,434 | 4.2 | 4,365,919 | 4,261,522 | 3,617,644 | 3,560,438 |
| 325199 H | Synthetic organic chemicals for use as flavor and perfume materials, mixed and unmixed | 2016 | 2,225,445 | 2.9 | 207,668 | 205,519 | 70,269 | 60,770 |
| 325199 H | Synthetic organic chemicals for use as flavor and perfume materials, mixed and unmixed | 2015 | 2,450,614 | 2.6 | 226,703 | 224,628 | 75,453 | 65,742 |
| 325199K | Synthetic organic rubber-processing chemicals | 2016 | 410,366 | 6.6 | N | N | 28,019 | 28,019 |
| 325199 K | Synthetic organic rubber-processing chemicals | 2015 | 446,865 | 5.4 | N | N | 27,786 | 27,786 |
| 325199 N | Synthetic organic plasticizers | 2016 | 641,915 | 1.5 | 189,533 | 182,915 | 219,201 | 218,180 |
| 325199N | Synthetic organic plasticizers | 2015 | 681,393 | 1.6 | 218,911 | 212,153 | 234,765 | 233,783 |
| 325199R | Other synthetic organic chemicals | 2016 | 13,367,702 | 2.2 | 3,722,152 | 3,673,694 | 1,524,547 | 1,503,910 |
| 325199R | Other synthetic organic chemicals | 2015 | 13,653,390 | 2.1 | 4,362,042 | 4,311,536 | 1,518,552 | 1,502,872 |
| 325199T | Miscellaneous end-use chemicals and chemical products, excluding urea | 2016 | 21,088,069 | 1.5 | 292,105 | 206,777 | N | N |
| 325199T | Miscellaneous end-use chemicals and chemical products, excluding urea | 2015 | 22,810,741 | 1.4 | 360,125 | 301,123 | N | N |
| 325199 V | Miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty acid esters | 2016 | 16,503,301 | 0.8 | 3,214,126 | 3,114,865 | 1,652,853 | 1,642,319 |
| 325199 V | Miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty acid esters | 2015 | 16,747,439 | 0.7 | 3,295,520 | 3,214,139 | 1,866,341 | 1,849,567 |
| 325199W | All other basic organic chemicals, nsk, total | 2016 | 2,062,223 | 8.4 | N | N | N | N |
| 325199W | All other basic organic chemicals, nsk, total | 2015 | 1,976,759 | 8.7 | N | N | N | N |
| 325199X | Undistributed all other basic organic chemicals | 2016 | N | x | 16,212,921 | 15,257,029 | 17,337,487 | 14,996,147 |
| 325199X | Undistributed all other basic organic chemicals | 2015 | N | X | 18,821,394 | 17,275,469 | 14,646,923 | 13,768,828 |
| 325211 | Plastics materials and resins | 2016 | 75,842,384 | 0.9 | 27,410,887 | 26,700,920 | 12,529,935 | 12,458,641 |
| 325211 | Plastics materials and resins | 2015 | 79,366,226 | 1.2 | 28,871,630 | 28,113,732 | 12,814,553 | 12,722,706 |
| 3252111 | Thermoplastic resins and plastics materials | 2016 | 65,081,865 | 1.0 | 25,558,802 | 24,941,804 | 11,488,339 | 11,431,434 |
| 3252111 | Thermoplastic resins and plastics materials | 2015 | 67,970,335 | 1.4 | 26,948,082 | 26,267,911 | 11,688,181 | 11,642,069 |
| 3252114 | Thermosetting resins and plastics materials | 2016 | 9,017,993 | 2.1 | 1,308,252 | 1,245,182 | 1,041,597 | 1,027,207 |
| 3252114 | Thermosetting resins and plastics materials | 2015 | 9,816,835 | 1.4 | 1,423,293 | 1,366,843 | 1,126,372 | 1,080,637 |
| 325211W | Plastics materials and resin, nsk, total | 2016 | 1,742,525 | 9.0 | N | N | N | N |
| 325211W | Plastics materials and resin , nsk, total | 2015 | 1,579,056 | 10.0 | N | N | N | N |
| 325211X | Undistributed plastics materials and resins | 2016 | N | x | 543,833 | 513,934 | N | N |
| 325211X | Undistributed plastics materials and resins | 2015 | N | X | 500,255 | 478,979 | N | N |
| 325212 | Synthetic rubber | 2016 | 7,415,257 | 1.0 | 5,001,489 | 4,811,998 | 2,615,920 | 2,651,730 |
| 325212 | Synthetic rubber | 2015 | 7,546,443 | 1.1 | 5,178,462 | 4,987,290 | 2,719,882 | 2,745,964 |
| 3252120 | Synthetic rubber (vulcanizable elastomers) | 2016 | 7,415,257 | 1.0 | 5,001,489 | 4,811,998 | 2,615,920 | 2,651,730 |
| 3252120 | Synthetic rubber (vulcanizable elastomers) | 2015 | 7,546,443 | 1.1 | 5,178,462 | 4,987,290 | 2,719,882 | 2,745,964 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 325220 | Artificial and synthetic fibers and filaments | 2016 | 7,704,736 | 1.4 | 2,303,521 | 2,230,727 | 2,218,811 | 2,187,118 |
| 325220 | Artificial and synthetic fibers and filaments | 2015 | 8,419,859 | 1.2 | 2,473,441 | 2,395,793 | 2,513,908 | 2,469,684 |
| 3252201 | Nylon and other polyamide manufactured fibers | 2016 | 3,258,957 | 1.8 | 563,086 | 532,711 | 506,141 | 505,011 |
| 3252201 | Nylon and other polyamide manufactured fibers | 2015 | 3,636,553 | 1.4 | 566,534 | 525,756 | 580,678 | 580,150 |
| 3252203 | Rayon, acetate, and lyocell manufactured fibers | 2016 | 1,573,368 | 0.6 | 145,708 | 138,515 | 218,720 | 218,714 |
| 3252203 | Rayon, acetate, and lyocell manufactured fibers | 2015 | 2,188,663 | 0.4 | 150,109 | 143,486 | 213,812 | 213,812 |
| 3252204 | Polyolefin manufactured fibers | 2016 | 755,956 | 0.0 | N | N | N | N |
| 3252204 | Polyolefin manufactured fibers | 2015 | 529,703 | 0.0 | N | N | N | N |
| 3252207 | Polyester manufactured fibers | 2016 | 1,233,312 | 6.2 | 342,471 | 320,032 | 981,281 | 979,846 |
| 3252207 | Polyester manufactured fibers | 2015 | 1,226,682 | 5.5 | 369,648 | 351,670 | 1,072,187 | 1,071,508 |
| 325220A | Other manufactured noncellulosic fibers (excluding glass, carbon, and graphite) | 2016 | 447,530 | 11.4 | 213,841 | 207,398 | 302,839 | 273,604 |
| 325220A | Other manufactured noncellulosic fibers (excluding glass, carbon, and graphite) | 2015 | 399,605 | 12.6 | 223,821 | 216,423 | 382,484 | 339,552 |
| 325220D | Producer-textured manufactured noncellulosic fibers | 2016 | 169,793 | 2.0 | N | N | N | N |
| 325220D | Producer-textured manufactured noncellulosic fibers | 2015 | 174,008 | 3.6 | N | N | N | N |
| 325220W | Artificial and synthetic fibers and filaments, nsk, total | 2016 | 265,820 | 0.1 | N | N | N | N |
| 325220W | Artificial and synthetic fibers and filaments, nsk, total | 2015 | 264,644 | 5.6 | N | N | N | N |
| 325220X | Undistributed artificial and synthetic fibers and filaments | 2016 | N | X | 1,038,415 | 1,032,071 | 209,829 | 209,942 |
| 325220X | Undistributed artificial and synthetic fibers and filaments | 2015 | N | X | 1,163,330 | 1,158,458 | 264,747 | 264,662 |
| 325311 | Nitrogenous fertilizers | 2016 | 6,733,403 | 0.6 | 708,711 | 665,391 | 3,953,906 | 3,963,197 |
| 325311 | Nitrogenous fertilizers | 2015 | 8,543,937 | 0.6 | 805,778 | 730,555 | 6,148,585 | 6,148,535 |
| 3253111 | Synthetic ammonia, nitric acid, and ammonium compounds | 2016 | 4,633,333 | 0.4 | 506,193 | 496,655 | 2,178,962 | 2,188,274 |
| 3253111 | Synthetic ammonia, nitric acid, and ammonium compounds | 2015 | 6,286,310 | 0.3 | 537,276 | 520,239 | 3,521,284 | 3,521,284 |
| 3253114 | Urea | 2016 | 1,183,275 | 0.7 | 123,689 | 93,510 | 1,631,701 | 1,631,701 |
| 3253114 | Urea | 2015 | 1,190,708 | 0.7 | 181,394 | 124,558 | 2,495,443 | 2,495,393 |
| 3253117 | Fertilizer materials of organic origin, including activated sewage sludge, processed tankage, and ( | 2016 | 750,258 | 4.9 | 35,230 | 33,741 | 67,566 | 67,546 |
| 3253117 | Fertilizer materials of organic origin, including activated sewage sludge, processed tankage, and ( | 2015 | 882,009 | 5.2 | 35,399 | 34,939 | 63,928 | 63,928 |
| 325311W | Nitrogenous fertilizers, nsk, total | 2016 | 166,537 | 2.4 | N | N | N | N |
| 325311W | Nitrogenous fertilizers, nsk, total | 2015 | 184,909 | 1.3 | N | N | N | N |
| 325311X | Undistributed nitrogenous fertilizers | 2016 | N | $\times$ | 43,599 | 41,486 | 75,677 | 75,677 |
| 325311X | Undistributed nitrogenous fertilizers | 2015 | N | x | 51,710 | 50,819 | 67,929 | 67,929 |
| 325312 | Phosphatic fertilizers | 2016 | 5,837,978 | 2.8 | 3,173,585 | 2,792,036 | 3,097,882 | 3,097,882 |
| 325312 | Phosphatic fertilizers | 2015 | 6,311,261 | 2.3 | 4,067,301 | 3,339,114 | 4,448,873 | 4,448,828 |
| 3253121 | Phosphoric acid | 2016 | 1,710,935 | 1.1 | 388,329 | 384,062 | 119,765 | 119,765 |
| 3253121 | Phosphoric acid | 2015 | 1,875,015 | 0.5 | 394,389 | 383,290 | 139,569 | 139,569 |
| 3253124 | Superphosphates and other phosphatic fertilizer materials | 2016 | 2,830,247 | 3.7 | 596,334 | 595,284 | 626,017 | 626,017 |
| 3253124 | Superphosphates and other phosphatic fertilizer materials | 2015 | 3,281,844 | 3.5 | 953,038 | 952,329 | 689,936 | 689,936 |
| 3253127 | Mixed fertilizers, made in plants which manufacture fertilizer materials | 2016 | 1,286,709 | 9.7 | 1,553,417 | 1,528,975 | 124,170 | 124,170 |
| 3253127 | Mixed fertilizers, made in plants which manufacture fertilizer materials | 2015 | 1,140,324 | 7.2 | 1,711,713 | 1,688,295 | 159,852 | 159,820 |
| 325312W | Phosphatic fertilizers, nsk, total | 2016 | 10,087 | 0.0 | N | N | N | N |
| 325312W | Phosphatic fertilizers, nsk, total | 2015 | 14,078 | 5.2 | N | N | N | N |
| 325312X | Undistributed phosphatic fertilizers | 2016 | N | X | 635,505 | 283,716 | 2,227,930 | 2,227,930 |
| 325312X | Undistributed phosphatic fertilizers | 2015 | N | X | 1,008,161 | 315,200 | 3,459,517 | 3,459,503 |
| 325314 | Fertilizers (mixing only) | 2016 | 4,566,458 | 2.1 | N | N | N | N |
| 325314 | Fertilizers (mixing only) | 2015 | 4,979,579 | 3.3 | N | N | N | N |
| 3253140 | Mixed fertilizers, mixing only | 2016 | 4,566,458 | 2.1 | N | N | N | N |
| 3253140 | Mixed fertilizers, mixing only | 2015 | 4,979,579 | 3.3 | N | N | N | N |

D: Withheld to avoid disclosing data for individual companies; data are included in higher level totals where appropriate.
N. Trade and/or manufacturing data are not available or the codes are not linked in the concordance.
S. Withheld because estimate did not meet publication standard.

Relative standard error is 100 percent or more
$x$ : Not Applicable
s: Relative standard error is more than 40 percent and less than 100 percent (displayed as a superscript

## Details may not sum to totals due to rounding

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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 325320 | Pesticides and other agricultural chemicals | 2016 | 15,932,461 | 0.9 | 3,245,542 | 3,095,553 | 1,035,557 | 1,453,384 |
| 325320 | Pesticides and other agricultural chemicals | 2015 | 15,306,173 | 0.7 | 3,468,167 | 3,248,157 | 1,081,829 | 1,357,813 |
| 3253201 | Agricultural and commercial pesticides and chemicals | 2016 | 12,842,492 | 1.0 | N | N | N | N |
| 3253201 | Agricultural and commercial pesticides and chemicals | 2015 | 12,395,991 | 0.6 | N | N | N | N |
| 3253204 | Lawn and garden pesticides and chemicals | 2016 | 905,062 | 1.0 | N | N | N | N |
| 3253204 | Lawn and garden pesticides and chemicals | 2015 | 782,975 | 1.1 | N | N | N | N |
| 3253207 | Household and institutional pesticides and chemicals | 2016 | 1,273,582 | 5.1 | N | $N$ | N | N |
| 3253207 | Household and institutional pesticides and chemicals | 2015 | 1,232,155 | 5.3 | N | N | N | N |
| 325320W | Pesticide and other agricultural chemicals, nsk, total | 2016 | 911,325 | 1.2 | N | N | N | N |
| 325320W | Pesticide and other agricultural chemicals, nsk, total | 2015 | 895,052 | 1.2 | N | N | N | N |
| 325320X | Undistributed pesticides and other agricultural chemicals | 2016 | N | X | 3,245,542 | 3,095,553 | 1,035,557 | 1,453,384 |
| 325320X | Undistributed pesticides and other agricultural chemicals | 2015 | N | x | 3,468,167 | 3,248,157 | 1,081,829 | 1,357,813 |
| 325411 | Medicinals and botanicals | 2016 | 11,767,473 | 1.7 | 2,907,506 | 2,788,005 | 12,705,656 | 10,512,361 |
| 325411 | Medicinals and botanicals | 2015 | 11,508,417 | 1.7 | 3,296,429 | 3,179,953 | 14,827,716 | 13,929,215 |
| 3254110 | Synthetic organic medicinal chemicals (all uses), medicinal and botanical drugs, chemicals, and p | 2016 | 11,767,473 | 1.7 | 2,859,749 | 2,741,303 | 12,134,566 | 9,941,271 |
| 3254110 | Synthetic organic medicinal chemicals (all uses), medicinal and botanical drugs, chemicals, and p | 2015 | 11,508,417 | 1.7 | 3,230,437 | 3,118,540 | 14,139,512 | 13,241,015 |
| 325411X | Undistributed medicinals and botanicals | 2016 | N | X | 47,758 | 46,703 | 571,090 | 571,090 |
| 325411X | Undistributed medicinals and botanicals | 2015 | N | X | 65,992 | 61,414 | 688,203 | 688,199 |
| 325412 | Pharmaceutical preparations | 2016 | 151,058,524 | 0.6 | 28,369,122 | 24,377,034 | 76,867,073 | 78,887,988 |
| 325412 | Pharmaceutical preparations | 2015 | 146,661,318 | 0.7 | 30,698,395 | 27,579,225 | 74,619,511 | 75,509,777 |
| 3254121 | Pharmaceutical preparations, affecting neoplasms, the endocrine system, and metabolic diseases | 2016 | 27,429,034 | 2.2 | 7,092,909 | 6,806,373 | 23,018,576 | 25,341,056 |
| 3254121 | Pharmaceutical preparations, affecting neoplasms, the endocrine system, and metabolic diseases | 2015 | 25,888,222 | 3.0 | 8,324,903 | 8,140,236 | 20,929,575 | 23,108,098 |
| 3254124 | Pharmaceutical preparations, acting on the central nervous system and the sense organs, for hur | 2016 | 33,613,576 | 0.9 | 4,134,833 | 4,020,050 | 12,167,799 | 12,242,718 |
| 3254124 | Pharmaceutical preparations, acting on the central nervous system and the sense organs, for hur | 2015 | 30,889,116 | 0.9 | 4,943,990 | 4,857,269 | 10,580,738 | 10,687,315 |
| 3254127 | Pharmaceutical preparations, acting on the cardiovascular system, for human use | 2016 | 15,797,874 | 0.1 | 3,630,977 | 2,437,939 | 9,259,242 | 9,290,350 |
| 3254127 | Pharmaceutical preparations, acting on the cardiovascular system, for human use | 2015 | 13,491,954 | 0.1 | 3,162,176 | 1,805,876 | 7,620,311 | 7,727,213 |
| 325412A | Pharmaceutical preparations, acting on the respiratory system, for human use | 2016 | 12,464,205 | 0.1 | 933,652 | 919,558 | 3,712,861 | 3,705,995 |
| 325412A | Pharmaceutical preparations, acting on the respiratory system, for human use | 2015 | 13,751,149 | 0.1 | 1,123,953 | 1,110,580 | 4,352,033 | 4,233,330 |
| 325412D | Pharmaceutical preparations, acting on the digestive or the genito-urinary systems, for human us $\epsilon$ | 2016 | 4,786,118 | 0.3 | 282,048 | 166,127 | 6,601,742 | 3,999,956 |
| 325412D | Pharmaceutical preparations, acting on the digestive or the genito-urinary systems, for human us $\epsilon$ | 2015 | 5,317,855 | 0.3 | 269,227 | 174,713 | 6,771,005 | 4,552,710 |
| 325412G | Pharmaceutical preparations, acting on skin, for human use | 2016 | 4,342,574 | 2.1 | 76,057 | 71,340 | 746,271 | 746,652 |
| 325412 G | Pharmaceutical preparations, acting on skin, for human use | 2015 | 4,530,806 | 1.8 | 76,190 | 75,117 | 595,760 | 594,938 |
| 325412 L | Pharmaceutical preparations, vitamin, nutrient, and hematinic preparations, for human use | 2016 | 11,957,909 | 1.0 | 379,162 | 368,898 | 203,947 | 203,446 |
| 325412L | Pharmaceutical preparations, vitamin, nutrient, and hematinic preparations, for human use | 2015 | 10,994,849 | 0.9 | 399,523 | 386,667 | 162,351 | 161,789 |
| 325412P | Pharmaceutical preparations, affecting parasitic and infective diseases, for human use (excluding | 2016 | 30,450,853 | 1.2 | 4,553,539 | 3,747,309 | 10,445,248 | 11,017,594 |
| 325412P | Pharmaceutical preparations, affecting parasitic and infective diseases, for human use (excluding | 2015 | 33,214,718 | 1.2 | 5,623,516 | 4,796,865 | 13,753,964 | 13,807,699 |
| 325412 T | Pharmaceutical preparations for veterinary use (including medicinal premixes and medicated pet ( | 2016 | 1,539,694 | 9.2 | 470,406 | 424,999 | 1,048,702 | 1,070,058 |
| 325412 T | Pharmaceutical preparations for veterinary use (including medicinal premixes and medicated pet ( | 2015 | 1,582,413 | 4.0 | 384,146 | 353,617 | 935,577 | 942,459 |
| 325412 V | In vivo diagnostic substances | 2016 | 2,017,954 | 9.9 | N | N | N | N |
| 325412 V | In vivo diagnostic substances | 2015 | 1,317,981 | 15.1 | N | N | N | N |
| 325412W | Pharmaceutical preparations, nsk, total | 2016 | 6,658,733 | 3.2 | N | N | N | N |
| 325412W | Pharmaceutical preparations, nsk, total | 2015 | 5,682,256 | 3.7 | N | N | N | N |
| 325412X | Undistributed pharmaceutical preparations | 2016 | N | X | 6,815,540 | 5,414,440 | 9,662,684 | 11,270,164 |
| 325412X | Undistributed pharmaceutical preparations | 2015 | N | X | 6,390,771 | 5,878,284 | 8,918,197 | 9,694,227 |
| 325413 | In -vitro diagnostic substances | 2016 | 11,883,874 | 2.5 | 6,976,283 | 6,537,047 | 3,761,781 | 3,782,460 |
| 325413 | In-vitro diagnostic substances | 2015 | 11,741,870 | 2.5 | 6,508,648 | 6,081,210 | 3,525,949 | 3,528,061 |
| 3254130 | In -vitro diagnostic substances | 2016 | 11,883,874 | 2.5 | 6,976,283 | 6,537,047 | 3,761,781 | 3,782,460 |
| 3254130 | In -vitro diagnostic substances | 2015 | 11,741,870 | 2.5 | 6,508,648 | 6,081,210 | 3,525,949 | 3,528,061 |

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N: Trade and/or manufacturing data are not available or the codes are not linked in the concordance.
s : Withheld because estimate did not meet publication standards.
A. Relative standard error is 100 percent or more.
x: Not Applicable
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nonsampling error, see htto//wwuw census cov/manufacturing/asm. For more information about the official U.S. import and export merchandise trade statistics, including definitions
nonsampling error, and other data limitations, see htto//mww census coovforeion-trade/quidefindex html

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 325414 | Biological products (except diagnostic) | 2016 | 27,776,154 | 1.9 | 19,053,878 | 18,554,357 | 20,053,806 | 20,087,473 |
| 325414 | Biological products (except diagnostic) | 2015 | 26,728,625 | 1.8 | 17,584,215 | 17,029,285 | 16,923,284 | 16,918,013 |
| 3254141 | Blood and blood derivatives, for human use | 2016 | 5,402,659 | 6.6 | 16,384,903 | 15,891,575 | 15,950,657 | 15,984,324 |
| 3254141 | Blood and blood derivatives, for human use | 2015 | 5,092,960 | 6.9 | 13,801,828 | 13,277,061 | 11,416,171 | 11,410,901 |
| 3254144 | Vaccines, toxoids, and antigens, excluding allergens, for human use | 2016 | 8,483,548 | 0.0 | 1,827,704 | 1,824,865 | 4,052,220 | 4,052,220 |
| 3254144 | Vaccines, toxoids, and antigens, excluding allergens, for human use | 2015 | 8,114,126 | 0.0 | 2,926,207 | 2,910,588 | 5,467,353 | 5,467,353 |
| 3254147 | Other biologics, excluding diagnostic, for human use | 2016 | 6,375,356 | 5.8 | 56,552 | 54,363 | 41,470 | 41,470 |
| 3254147 | Other biologics, excluding diagnostic, for human use | 2015 | 6,335,797 | 4.1 | 50,441 | 49,842 | 28,989 | 28,989 |
| 325414A | Biological products, excluding diagnostic, for veterinary, industrial, and all other miscellaneous us | 2016 | 6,881,170 | 1.4 | 784,719 | 783,554 | 9,459 | 9,459 |
| 325414A | Biological products, excluding diagnostic, for veterinary, industrial, and all other miscellaneous us | 2015 | 6,545,627 | 2.3 | 805,739 | 791,794 | 10,770 | 10,770 |
| 325414W | Biological products (except diagnostic), nsk, total | 2016 | 633,421 | 11.6 | N | N | N | N |
| 325414W | Biological products (except diagnostic), nsk, total | 2015 | 640,115 | 14.4 | N | N | N | N |
| 325510 | Paints and coatings | 2016 | 27,445,132 | 0.9 | 2,688,799 | 2,600,046 | 1,043,696 | 1,023,082 |
| 325510 | Paints and coatings | 2015 | 27,376,362 | 0.7 | 2,734,197 | 2,652,768 | 1,005,137 | 984,577 |
| 3255101 | Architectural coatings | 2016 | 11,253,306 | 1.2 | 2,517,501 | 2,432,906 | 993,221 | 985,964 |
| 3255101 | Architectural coatings | 2015 | 11,285,841 | 1.1 | 2,553,184 | 2,476,965 | 956,723 | 947,707 |
| 3255104 | Product finishes for original equipment manufacturers (oem), excluding marine coatings | 2016 | 6,157,635 | 2.1 | N | N | N | N |
| 3255104 | Product finishes for original equipment manufacturers (oem), excluding marine coatings | 2015 | 6,409,602 | 1.7 | N | N | N | N |
| 3255107 | Special-purpose coatings including all marine coatings, industrial, construction and maintenance ( | 2016 | 6,716,405 | 2.0 | N | N | N | N |
| 3255107 | Special-purpose coatings including all marine coatings, industrial, construction and maintenance , | 2015 | 6,339,836 | 1.7 | N | N | N | N |
| 325510B | Miscellaneous allied paint products, including paint and varnish removers, thinners, pigment dispe | 2016 | 1,383,897 | 3.1 | 171,297 | 167,140 | 50,476 | 37,118 |
| 325510B | Miscellaneous allied paint products, including paint and varnish removers, thinners, pigment dispe | 2015 | 1,494,820 | 3.1 | 181,013 | 175,802 | 48,414 | 36,870 |
| 325510w | Paints and coatings, nsk, total | 2016 | 1,933,890 | 0.3 | N | N | N | N |
| 325510W | Paints and coatings, nsk, total | 2015 | 1,846,263 | 0.3 | N | N | N | N |
| 325520 | Adhesives | 2016 | 12,986,687 | 2.2 | 2,317,948 | 2,243,378 | 719,296 | 713,509 |
| 325520 | Adhesives | 2015 | 12,491,625 | 2.3 | 2,339,922 | 2,265,502 | 670,904 | 664,312 |
| 3255201 | Natural base glues and adhesives | 2016 | 1,405,299 | 6.3 | 247,778 | 230,193 | 13,318 | 13,500 |
| 3255201 | Natural base glues and adhesives | 2015 | 1,229,123 | 9.0 | 239,584 | 221,538 | 10,788 | 11,062 |
| 3255204 | Synthetic resin and rubber adhesives, including all types of bonding and laminating adhesives | 2016 | 7,967,659 | 2.5 | 1,182,374 | 1,152,641 | 304,953 | 302,756 |
| 3255204 | Synthetic resin and rubber adhesives, including all types of bonding and laminating adhesives | 2015 | 7,680,206 | 2.8 | 1,205,739 | 1,176,242 | 286,691 | 285,020 |
| 3255207 | Structural sealants (load-bearing) | 2016 | 694,706 | 5.8 | N | N | N | N |
| 3255207 | Structural sealants (load-bearing) | 2015 | 640,259 | 6.6 | N | N | N | N |
| 325520 A | Nonstructural caukking compounds and sealants | 2016 | 2,405,554 | 3.4 | 557,954 | 538,645 | 133,985 | 133,936 |
| 325520A | Nonstructural caulking compounds and sealants | 2015 | 2,271,370 | 2.8 | 580,569 | 561,507 | 118,664 | 118,704 |
| 325520 W | Adhesives, nsk, total | 2016 | 513,470 | 29.5 | N | N | N | N |
| 325520W | Adhesives, nsk, total | 2015 | 670,667 | 19.8 | N | N | N | N |
| $325520 \times$ | Undistributed adhesives | 2016 | N | X | 329,842 | 321,900 | 267,040 | 263,317 |
| 325520X | Undistributed adhesives | 2015 | N | x | 314,031 | 306,215 | 254,760 | 249,525 |

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.Withheld because estimate did not meet publication standard.
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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 325611 | Soaps and other detergents | 2016 | 22,433,822 | 1.4 | 1,474,230 | 1,423,139 | 1,005,264 | 1,005,242 |
| 325611 | Soaps and other detergents | 2015 | 21,888,133 | 1.3 | 1,556,805 | 1,511,832 | 1,006,171 | 1,005,899 |
| 3256111 | Soaps and detergents, commercial, industrial, and institutional | 2016 | 7,849,011 | 2.0 | 291,152 | 287,432 | 81,696 | 81,741 |
| 3256111 | Soaps and detergents, commercial, industrial, and institutional | 2015 | 7,352,912 | 1.5 | 333,383 | 330,620 | 77,059 | 77,121 |
| 3256114 | Household detergents | 2016 | 10,137,793 | 0.2 | 94,563 | 93,355 | 37,249 | 37,666 |
| 3256114 | Household detergents | 2015 | 10,238,357 | 0.1 | 92,365 | 91,627 | 42,491 | 42,608 |
| 3256117 | Soaps, excluding specialty cleaners, household | 2016 | 2,740,950 | 9.2 | N | N | N | N |
| 3256117 | Soaps, excluding specialty cleaners, household | 2015 | 2,743,046 | 8.0 | N | N | N | N |
| 325611A | Glycerin, natural | 2016 | 290,791 | 0.5 | 13,792 | 13,355 | 6,351 | 6,351 |
| 325611A | Glycerin, natural | 2015 | 298,691 | 0.5 | 11,891 | 11,607 | 10,738 | 10,738 |
| 325611D | Toothpaste, including gels and toothpowder | 2016 | 789,937 | 0.4 | 254,501 | 252,166 | 190,260 | 190,245 |
| 325611D | Toothpaste, including gels and toothpowder | 2015 | 839,595 | 0.3 | 270,241 | 267,936 | 197,536 | 197,490 |
| 325611W | Soaps and other detergents, nsk, total | 2016 | 625,339 | 19.9 | N | N | N | N |
| 325611W | Soaps and other detergents, nsk, total | 2015 | 415,532 | 30.2 | N | N | N | N |
| 325611X | Undistributed soaps and other detergents | 2016 | N | X | 820,222 | 776,831 | 689,708 | 689,238 |
| 325611X | Undistributed soaps and other detergents | 2015 | N | X | 848,925 | 810,043 | 678,347 | 677,942 |
| 325612 | Polishes and other sanitation goods | 2016 | 7,900,723 | 3.1 | 1,017,515 | 992,716 | 458,024 | 458,051 |
| 325612 | Polishes and other sanitation goods | 2015 | 8,015,078 | 3.0 | 961,102 | 934,946 | 488,012 | 487,460 |
| 3256121 | Household bleaches (chlorine and nonchlorine) | 2016 | 1,067,746 | 3.2 | N | N | N | N |
| 3256121 | Household bleaches (chlorine and nonchlorine) | 2015 | 1,069,198 | 3.1 | N | N | N | N |
| 3256125 | Specialty cleaning and sanitation products | 2016 | 5,391,225 | 4.4 | 182,517 | 176,120 | 86,389 | 86,437 |
| 3256125 | Specialty cleaning and sanitation products | 2015 | 5,526,797 | 4.3 | 159,773 | 152,830 | 87,655 | 87,524 |
| 3256127 | Polishing preparations and related products | 2016 | 1,024,203 | 4.1 | 834,998 | 816,595 | 371,635 | 371,614 |
| 3256127 | Polishing preparations and related products | 2015 | 1,103,488 | 4.0 | 801,329 | 782,116 | 400,357 | 399,936 |
| 325612W | Polishes and other sanitation goods, nsk, total | 2016 | 417,549 | 0.1 | N | N | N | N |
| 325612W | Polishes and other sanitation goods, nsk, total | 2015 | 315,596 | 0.1 | N | N | N | N |
| 325613 | Surface active agents | 2016 | 7,173,431 | 0.8 | 5,089,890 | 4,987,471 | 1,841,717 | 1,839,077 |
| 325613 | Surface active agents | 2015 | 7,161,521 | 0.4 | 5,150,569 | 5,048,968 | 1,837,544 | 1,830,176 |
| 3256130 | Surfactants, finishing agents, and assistants | 2016 | 7,173,431 | 0.8 | 5,089,890 | 4,987,471 | 1,841,717 | 1,839,077 |
| 3256130 | Surfactants, finishing agents, and assistants | 2015 | 7,161,521 | 0.4 | 5,150,569 | 5,048,968 | 1,837,544 | 1,830,176 |
| 325620 | Toilet preparations | 2016 | 36,599,913 | 2.8 | 9,059,348 | 7,924,865 | 8,408,216 | 8,675,590 |
| 325620 | Toilet preparations | 2015 | 36,280,802 | 2.9 | 8,946,872 | 7,981,335 | 7,851,327 | 8,049,653 |
| 3256201 | All shaving preparations | 2016 | 281,282 | 2.5 | 81,849 | 79,265 | 56,543 | 56,563 |
| 3256201 | All shaving preparations | 2015 | 248,201 | 1.7 | 95,835 | 93,898 | 51,502 | 51,575 |
| 3256204 | Perfumes, toilet waters, and colognes | 2016 | 3,140,488 | 1.5 | 1,848,233 | 1,515,412 | 2,102,598 | 2,324,332 |
| 3256204 | Perfumes, toilet waters, and colognes | 2015 | 3,106,169 | 1.4 | 1,811,720 | 1,480,595 | 2,098,557 | 2,264,977 |
| 3256207 | Hair preparations (including shampoos) | 2016 | 6,936,043 | 10.5 | 1,339,908 | 1,249,118 | 1,135,834 | 1,136,074 |
| 3256207 | Hair preparations (including shampoos) | 2015 | 7,446,931 | 10.5 | 1,366,335 | 1,264,619 | 1,146,223 | 1,147,619 |
| 325620A | Dentifrices, mouthwashes, gargles, and rinses | 2016 | 3,574,170 | 2.3 | 294,004 | 268,204 | 220,526 | 220,526 |
| 325620A | Dentifrices, mouthwashes, gargles, and rinses | 2015 | 3,644,573 | 2.2 | 282,225 | 262,496 | 222,662 | 222,635 |
| 325620D | Creams, lotions and oils, excluding shaving, hair, and deodorant | 2016 | 7,912,985 | 3.6 | 221,273 | 216,886 | 170,261 | 168,292 |
| 325620D | Creams, lotions and oils, excluding shaving, hair, and deodorant | 2015 | 7,526,215 | 2.7 | 243,590 | 239,703 | 177,739 | 176,094 |
| 325620G | Other cosmetics and toilet preparations | 2016 | 13,192,677 | 1.8 | 4,769,168 | 4,101,007 | 4,580,346 | 4,627,636 |
| 325620G | Other cosmetics and toilet preparations | 2015 | 12,973,961 | 1.6 | 4,573,862 | 4,076,255 | 4,006,025 | 4,037,762 |
| 325620 W | Toilet preparations, nsk, total | 2016 | 1,562,269 | 41.3 | N | N | N | N |
| 325620W | Toilet preparations, nsk, total | 2015 | 1,334,752 | 48.3 | N | N | N | N |
| 325620X | Undistributed toilet preparations | 2016 | N | X | 504,914 | 494,974 | 142,107 | 142,166 |
| 325620X | Undistributed toilet preparations | 2015 | N | X | 573,305 | 563,769 | 148,620 | 148,991 |

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| NAICSbased <br> Product <br> Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 325910 | Printing inks | 2016 | 4,765,599 | 3.0 | 1,273,011 | 934,192 | 8,587,217 | 8,973,090 |
| 325910 | Printing inks | 2015 | 5,040,476 | 2.1 | 1,299,699 | 987,383 | 9,132,957 | 9,515,868 |
| 3259101 | Letterpress printing inks | 2016 | 265,917 | 2.5 | 100,231 | 92,811 | 8,685 | 8,685 |
| 3259101 | Letterpress printing inks | 2015 | 351,431 | 1.9 | 77,055 | 64,722 | 8,157 | 8,144 |
| 3259104 | Lithographic and offset inks | 2016 | 1,050,099 | 8.1 | 70,889 | 67,477 | 51,423 | 51,423 |
| 3259104 | Lithographic and offset inks | 2015 | 997,805 | 7.4 | 100,811 | 97,620 | 63,949 | 63,949 |
| 3259107 | Gravure printing inks | 2016 | 271,753 | 15.6 | 11,867 | 11,228 | 7,161 | 7,161 |
| 3259107 | Gravure printing inks | 2015 | 435,312 | 10.6 | 9,484 | 8,397 | 7,385 | 7,385 |
| 325910A | Flexographic printing inks | 2016 | 837,641 | 5.0 | 72,062 | 70,312 | 29,130 | 29,130 |
| 325910A | Flexographic printing inks | 2015 | 785,821 | 5.5 | 71,453 | 70,123 | 31,594 | 31,594 |
| 325910E | Nonimpact/digital inks | 2016 | 1,233,022 | 0.6 | 460,217 | 230,932 | N | N |
| 325910E | Nonimpact/digital inks | 2015 | 1,388,993 | 0.4 | 445,392 | 253,189 | N | N |
| 325910 H | All other printing inks | 2016 | 608,350 | 11.5 | N | N | N | N |
| 325910 H | All other printing inks | 2015 | 505,712 | 5.6 | N | N | N | N |
| 325910W | Printing inks, nsk, total | 2016 | 498,817 | 13.3 | N | N | N | N |
| 325910W | Printing inks, nsk, total | 2015 | 575,402 | 3.8 | N | N | N | N |
| 325910X | Undistributed printing inks | 2016 | N | X | 557,747 | 461,432 | 8,490,819 | 8,876,692 |
| 325910X | Undistributed printing inks | 2015 | N | X | 595,504 | 493,333 | 9,021,871 | 9,404,796 |
| 325920 | Explosives | 2016 | 1,652,381 | 3.6 | 732,940 | 682,680 | 396,418 | 416,884 |
| 325920 | Explosives | 2015 | 1,864,515 | 3.4 | 770,421 | 714,934 | 407,145 | 432,517 |
| 3259200 | Explosives and blasting accessories | 2016 | 1,652,381 | 3.6 | 732,940 | 682,680 | 396,418 | 416,884 |
| 3259200 | Explosives and blasting accessories | 2015 | 1,864,515 | 3.4 | 770,421 | 714,934 | 407,145 | 432,517 |
| 325991 | Custom compounding of purchased resins | 2016 | 9,936,618 | 0.4 | N | N | N | N |
| 325991 | Custom compounding of purchased resins | 2015 | 10,312,248 | 0.4 | N | N | N | N |
| 3259910 | Custom compounding of purchased resins and color concentrates | 2016 | 9,936,618 | 0.4 | N | N | N | N |
| 3259910 | Custom compounding of purchased resins and color concentrates | 2015 | 10,312,248 | 0.4 | N | N | N | N |
| 325992 | Photographic film, paper, plates, and chemicals | 2016 | 5,509,463 | 1.8 | 1,915,176 | 1,780,070 | 1,372,593 | 802,954 |
| 325992 | Photographic film, paper, plates, and chemicals | 2015 | 5,695,599 | 1.6 | 2,083,572 | 1,947,037 | 1,430,321 | 851,833 |
| 3259921 | Photographic sensitized film, plates, paper, and cloth, silver-halide-type (excluding x-ray) | 2016 | 2,213,481 | 2.0 | 137,944 | 134,546 | 34,930 | 39,070 |
| 3259921 | Photographic sensitized film, plates, paper, and cloth, silver-halide-type (excluding x-ray) | 2015 | 2,180,876 | 1.7 | 187,989 | 180,743 | 49,119 | 53,748 |
| 3259923 | Sensitized photographic film, plates, paper, and cloth, other than silver-halide-type (including x-ra | 2016 | 1,138,235 | 2.6 | 366,515 | 354,712 | 96,903 | 93,979 |
| 3259923 | Sensitized photographic film, plates, paper, and cloth, other than silver-halide-type (including x-ra | 2015 | 1,326,241 | 2.2 | 449,646 | 433,282 | 119,460 | 115,649 |
| 3259925 | Prepared photographic chemicals | 2016 | 1,899,078 | 3.8 | 610,352 | 531,435 | 693,718 | 270,992 |
| 3259925 | Prepared photographic chemicals | 2015 | 1,915,330 | 3.6 | 577,221 | 517,599 | 710,219 | 287,953 |
| 325992W | Photographic film, paper, plates, and chemicals, nsk, total | 2016 | 258,670 | 16.5 | N | N | N | N |
| 325992W | Photographic film, paper, plates, and chemicals, nsk, total | 2015 | 273,152 | 13.9 | N | N | N | N |
| 325992X | Undistributed photographic film, paper, plates, and chemicals | 2016 | N | X | 800,365 | 759,377 | 547,042 | 398,914 |
| 325992X | Undistributed photographic film, paper, plates, and chemicals | 2015 | N | X | 868,717 | 815,414 | 551,523 | 394,483 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 325998 | All other miscellaneous chemical products and preparations | 2016 | 19,048,332 | 2.3 | 5,103,903 | 4,978,444 | 3,473,249 | 3,447,358 |
| 325998 | All other miscellaneous chemical products and preparations | 2015 | 20,397,945 | 2.1 | 5,495,035 | 5,377,274 | 3,579,593 | 3,536,104 |
| 3259981 | Evaporated salt (bulk, pressed blocks, and packaged), excluding table salt | 2016 | 1,195,459 | 4.1 | N | N | N | N |
| 3259981 | Evaporated salt (bulk, pressed blocks, and packaged), excluding table salt | 2015 | 1,171,769 | 5.9 | N | N | N | N |
| 3259984 | Matches | 2016 | 32,679 | 3.2 | 1,506 | 1,430 | 3,427 | 3,254 |
| 3259984 | Matches | 2015 | 31,396 | 2.0 | 1,334 | 1,272 | 4,081 | 4,068 |
| 3259987 | Gelatin, excluding ready-to-eat desserts | 2016 | 740,003 | 0.7 | 188,443 | 174,985 | 313,848 | 307,207 |
| 3259987 | Gelatin, excluding ready-to-eat desserts | 2015 | 777,024 | 0.2 | 214,187 | 201,505 | 357,793 | 342,993 |
| 325998A | Water treating compounds | 2016 | 3,493,988 | 4.0 | N | N | N | N |
| 325998A | Water treating compounds | 2015 | 3,500,916 | 4.1 | N | N | N | N |
| 325998E | Automotive chemicals | 2016 | 1,550,874 | 4.6 | N | N | N | N |
| 325998E | Automotive chemicals | 2015 | 1,961,507 | 3.6 | N | N | N | N |
| 325998J | All other chemical preparations, including essential oils | 2016 | 9,144,709 | 3.9 | 4,913,954 | 4,802,029 | 3,155,974 | 3,136,898 |
| 325998J | All other chemical preparations, including essential oils | 2015 | 10,294,187 | 3.3 | 5,279,514 | 5,174,497 | 3,217,719 | 3,189,042 |
| 325998W | All other miscellaneous chemical products and preparations, nsk, total | 2016 | 2,890,620 | 7.0 | N | N | N | N |
| 325998W | All other miscellaneous chemical products and preparations, nsk, total | 2015 | 2,661,146 | 8.3 | N | N | N | N |
| 326111 | Plastics bags | 2016 | 10,186,278 | 1.1 | 1,003,425 | 914,986 | 2,617,201 | 2,611,737 |
| 326111 | Plastics bags | 2015 | 9,563,799 | 1.2 | 1,004,215 | 934,963 | 2,576,388 | 2,572,235 |
| 3261111 | Single-web film specialty bags, pouches, and liners | 2016 | 8,780,038 | 1.1 | N | N | N | N |
| 3261111 | Single-web film specialty bags, pouches, and liners | 2015 | 8,173,833 | 1.1 | N | N | N | N |
| 3261113 | Multiweb film/film combination specialty bags, pouches, and liners | 2016 | 1,095,037 | 2.8 | N | N | N | N |
| 3261113 | Multiweb film/film combination specialty bags, pouches, and liners | 2015 | 1,112,054 | 2.8 | N | N | N | N |
| 326111W | Plastics bags, nsk, total | 2016 | 311,204 | 16.5 | N | N | N | N |
| 326111W | Plastics bags, nsk, total | 2015 | 277,912 | 18.5 | N | N | N | N |
| 326111X | Undistributed plastics bags | 2016 | N | X | 1,003,425 | 914,986 | 2,617,201 | 2,611,737 |
| 326111X | Undistributed plastics bags | 2015 | N | X | 1,004,215 | 934,963 | 2,576,388 | 2,572,235 |
| 326112 | Plastics packaging film and sheets (including laminated) | 2016 | 12,255,244 | 1.5 | N | N | N | N |
| 326112 | Plastics packaging film and sheets (including laminated) | 2015 | 12,176,646 | 1.5 | N | N | N | N |
| 3261121 | Single-web film, rolls, and sheets, including coextruded, for flexible packaging uses | 2016 | 7,800,060 | 2.0 | N | N | N | N |
| 3261121 | Single-web film, rolls, and sheets, including coextruded, for flexible packaging uses | 2015 | 7,952,654 | 2.0 | N | N | N | N |
| 3261123 | Film/film multiweb laminated rolls and sheets, excluding foil, for flexible packaging uses | 2016 | 4,081,455 | 2.0 | N | N | N | N |
| 3261123 | Film/film multiweb laminated rolls and sheets, excluding foil, for flexible packaging uses | 2015 | 3,849,799 | 2.2 | N | N | N | N |
| 326112W | Plastics packaging film and sheets (including laminated), nsk, total | 2016 | 373,730 | 2.7 | N | N | N | N |
| 326112W | Plastics packaging film and sheets (including laminated), nsk, total | 2015 | 374,193 | 2.7 | N | N | N | N |
| 326113 | Unlaminated plastics film and sheet (except packaging) | 2016 | 18,149,236 | 0.9 | 7,831,458 | 7,351,456 | 6,214,938 | 6,056,679 |
| 326113 | Unlaminated plastics film and sheet (except packaging) | 2015 | 18,843,247 | 0.9 | 7,919,503 | 7,431,041 | 6,319,095 | 6,147,813 |
| 3261130 | Unlaminated plastics film and sheet, excluding packaging | 2016 | 18,149,236 | 0.9 | 7,831,458 | 7,351,456 | 6,214,938 | 6,056,679 |
| 3261130 | Unlaminated plastics film and sheet, excluding packaging | 2015 | 18,843,247 | 0.9 | 7,919,503 | 7,431,041 | 6,319,095 | 6,147,813 |
| 326121 | Unlaminated plastics profile shapes | 2016 | 7,160,870 | 1.9 | 519,072 | 498,322 | 469,784 | 467,361 |
| 326121 | Unlaminated plastics profile shapes | 2015 | 6,347,669 | 1.5 | 552,663 | 533,658 | 386,743 | 386,595 |
| 3261210 | Unlaminated plastics profile shapes | 2016 | 7,160,870 | 1.9 | 519,072 | 498,322 | 469,780 | 467,357 |
| 3261210 | Unlaminated plastics profile shapes | 2015 | 6,347,669 | 1.5 | 552,663 | 533,658 | 386,743 | 386,595 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 326122 | Plastics pipe and pipe fittings | 2016 | 10,144,637 | 3.3 | 1,361,574 | 1,274,245 | 637,529 | 628,853 |
| 326122 | Plastics pipe and pipe fittings | 2015 | 10,523,230 | 3.3 | 1,491,266 | 1,417,104 | 642,048 | 634,953 |
| 3261221 | Plastics pipe | 2016 | 7,999,972 | 3.9 | 461,130 | 441,502 | 243,121 | 239,681 |
| 3261221 | Plastics pipe | 2015 | 8,304,882 | 4.0 | 558,143 | 544,098 | 264,419 | 259,770 |
| 3261223 | Plastics pipe fittings and unions | 2016 | 1,759,642 | 5.8 | 578,738 | 534,595 | 394,408 | 389,172 |
| 3261223 | Plastics pipe fittings and unions | 2015 | 1,805,040 | 5.8 | 565,753 | 527,049 | 377,629 | 375,183 |
| 326122W | Plastics pipe and pipe fittings, nsk, total | 2016 | 385,023 | 7.8 | N | N | N | N |
| 326122W | Plastics pipe and pipe fittings, nsk, total | 2015 | 413,309 | 7.3 | N | N | N | N |
| 326122X | Undistributed plastics pipe and pipe fittings | 2016 | N | X | 321,705 | 298,147 | N | N |
| 326122X | Undistributed plastics pipe and pipe fittings | 2015 | N | X | 367,371 | 345,957 | N | N |
| 326130 | Laminated plastics plate, sheet (except packaging), and shapes | 2016 | 4,107,290 | 2.5 | N | N | N | N |
| 326130 | Laminated plastics plate, sheet (except packaging), and shapes | 2015 | 3,933,550 | 3.1 | N | N | N | N |
| 3261300 | Laminated plastics plates, sheet (excluding packaging), and shapes | 2016 | 4,107,290 | 2.5 | N | N | N | N |
| 3261300 | Laminated plastics plates, sheet (excluding packaging), and shapes | 2015 | 3,933,550 | 3.1 | N | N | N | N |
| 326140 | Polystyrene foam products | 2016 | 7,745,069 | 3.8 | N | N | N | N |
| 326140 | Polystyrene foam products | 2015 | 7,905,477 | 3.7 | N | N | N | N |
| 3261401 | Transportation polystyrene foam products (including seating, dash, and other interior-exterior corr | 2016 | 693,522 | 6.6 | N | N | N | N |
| 3261401 | Transportation polystyrene foam products (including seating, dash, and other interior-exterior corr | 2015 | 653,293 | 6.8 | N | N | N | N |
| 3261402 | Packaging, polystyrene foam products | 2016 | 2,225,558 | 7.9 | N | N | N | N |
| 3261402 | Packaging, polystyrene foam products | 2015 | 2,277,486 | 7.6 | N | N | N | N |
| 3261403 | Building and construction polystyrene foam products | 2016 | 1,671,063 | 11.9 | N | N | N | N |
| 3261403 | Building and construction polystyrene foam products | 2015 | 1,644,346 | 12.0 | N | N | N | N |
| 3261405 | Consumer and institutional polystyrene foam products | 2016 | 2,510,751 | 3.9 | N | N | N | N |
| 3261405 | Consumer and institutional polystyrene foam products | 2015 | 2,743,043 | 3.2 | N | N | N | N |
| 3261407 | Furniture, furnishings, and miscellaneous polystyrene foam products | 2016 | 304,369 | 2.6 | N | N | N | N |
| 3261407 | Furniture, furnishings, and miscellaneous polystyrene foam products | 2015 | 290,384 | 2.9 | N | N | N | N |
| 326140W | Polystyrene foam products, nsk, total | 2016 | 339,805 | 21.5 | N | N | N | N |
| 326140W | Polystyrene foam products, nsk, total | 2015 | 296,925 | 24.7 | N | N | N | N |
| 326150 | Urethane and other foam products (except polystyrene) | 2016 | 10,642,801 | 1.7 | N | N | N | N |
| 326150 | Urethane and other foam products (except polystyrene) | 2015 | 10,496,530 | 1.7 | N | N | N | N |
| 3261501 | Transportation polyurethane foam products | 2016 | 1,349,643 | 6.2 | N | N | N | N |
| 3261501 | Transportation polyurethane foam products | 2015 | 1,238,850 | 6.0 | N | N | N | N |
| 3261502 | Packaging polyurethane foam products | 2016 | 480,405 | 4.8 | N | N | N | N |
| 3261502 | Packaging polyurethane foam products | 2015 | 467,461 | 5.1 | N | N | N | N |
| 3261503 | Building and construction polyurethane foam products | 2016 | 1,493,393 | 3.4 | N | N | N | N |
| 3261503 | Building and construction polyurethane foam products | 2015 | 1,364,950 | 3.1 | N | N | N | N |
| 3261504 | Furniture and furnishings polyurethane foam products | 2016 | 3,570,170 | 2.0 | N | N | N | N |
| 3261504 | Furniture and furnishings polyurethane foam products | 2015 | 3,695,243 | 2.1 | N | N | N | N |
| 3261505 | Consumer and institutional polyurethane foam products | 2016 | 1,085,731 | 5.4 | N | N | N | N |
| 3261505 | Consumer and institutional polyurethane foam products | 2015 | 1,160,889 | 4.7 | N | N | N | N |
| 3261506 | All other miscellaneous polyurethane foam products | 2016 | 770,838 | 12.4 | N | N | N | N |
| 3261506 | All other miscellaneous polyurethane foam products | 2015 | 740,561 | 13.2 | N | N | N | N |
| 3261509 | Products made of foam other than polystyrene or polyurethane, including phenolics, vinyl and cell | 2016 | 1,286,027 | 6.0 | N | N | N | N |
| 3261509 | Products made of foam other than polystyrene or polyurethane, including phenolics, vinyl and cell | 2015 | 1,273,083 | 5.8 | N | N | N | N |
| 326150W | Urethane and other foam products (except polystyrene), nsk, total | 2016 | 606,593 | 4.9 | N | N | N | N |
| 326150W | Urethane and other foam products (except polystyrene), nsk, total | 2015 | 555,494 | 6.3 | N | N | N | N |
| 326160 | Plastics bottles | 2016 | 10,896,000 | 1.1 | 687,359 | 650,929 | 937,904 | 919,835 |
| 326160 | Plastics bottles | 2015 | 11,796,915 | 1.0 | 724,753 | 679,729 | 942,859 | 931,754 |
| 3261600 | Plastics bottles | 2016 | 10,896,000 | 1.1 | 687,359 | 650,929 | 937,904 | 919,835 |
| 3261600 | Plastics bottles | 2015 | 11,796,915 | 1.0 | 724,753 | 679,729 | 942,859 | 931,754 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 326191 | Plastics plumbing fixtures | 2016 | 4,092,843 | 2.8 | 87,237 | 80,202 | 219,857 | 219,743 |
| 326191 | Plastics plumbing fixtures | 2015 | 3,795,352 | 2.1 | 91,104 | 84,542 | 187,180 | 186,656 |
| 3261910 | Plastics plumbing fixtures, lavatories, bathtubs (including wall surrounds when sold as units), shov | 2016 | 4,092,843 | 2.8 | 87,237 | 80,202 | 219,857 | 219,743 |
| 3261910 | Plastics plumbing fixtures, lavatories, bathtubs (including wall surrounds when sold as units), shov | 2015 | 3,795,352 | 2.1 | 91,104 | 84,542 | 187,180 | 186,656 |
| 326199 | All other plastics products | 2016 | 91,168,720 | 1.8 | 11,139,675 | 9,771,135 | 19,174,669 | 18,992,378 |
| 326199 | All other plastics products | 2015 | 90,391,258 | 1.8 | 11,030,120 | 9,782,731 | 18,553,506 | 18,321,396 |
| 3261991 | Transportation fabricated plastics products (excluding foam and reinforced plastics) | 2016 | 20,197,708 | 1.7 | 85,000 | 81,436 | 51,131 | 45,993 |
| 3261991 | Transportation fabricated plastics products (excluding foam and reinforced plastics) | 2015 | 20,020,285 | 1.4 | 94,043 | 90,064 | 48,005 | 43,410 |
| 3261992 | Electrical and electronic fabricated plastics (excluding foam and reinforced plastics) | 2016 | 2,617,945 | 4.6 | 132,532 | 107,182 | 244,944 | 243,805 |
| 3261992 | Electrical and electronic fabricated plastics (excluding foam and reinforced plastics) | 2015 | 2,742,227 | 3.0 | 145,761 | 120,822 | 267,442 | 265,903 |
| 3261993 | Industrial machinery plastics products, excluding foam (including gears, bearings, bushings, cams | 2016 | 3,416,607 | 7.5 | N | N | N | N |
| 3261993 | Industrial machinery plastics products, excluding foam (including gears, bearings, bushings, cams | 2015 | 3,491,263 | 7.2 | N | N | N | N |
| 3261994 | Plastics packaging (excluding film and sheet, foam, and bottles) | 2016 | 15,832,827 | 7.8 | 3,551,779 | 3,241,688 | 3,523,109 | 3,454,595 |
| 3261994 | Plastics packaging (excluding film and sheet, foam, and bottles) | 2015 | 16,135,247 | 7.5 | 3,487,458 | 3,230,534 | 3,440,565 | 3,359,618 |
| 3261995 | Plastics dinnerware, tableware, kitchenware, and oven-microwave ware (excluding foam and cups | 2016 | 2,304,701 | 4.3 | 495,150 | 427,814 | 2,514,470 | 2,507,192 |
| 3261995 | Plastics dinnerware, tableware, kitchenware, and oven-microwave ware (excluding foam and cups | 2015 | 2,346,179 | 3.3 | 496,832 | 427,487 | 2,582,252 | 2,578,354 |
| 3261996 | Consumer, institutional, and commercial fabricated plastics products (excluding foam and wire coa | 2016 | 19,873,588 | 3.7 | 1,504,321 | 1,287,351 | 4,026,447 | 4,031,700 |
| 3261996 | Consumer, institutional, and commercial fabricated plastics products (excluding foam and wire cos | 2015 | 19,432,290 | 3.8 | 1,501,364 | 1,294,415 | 4,293,106 | 4,293,346 |
| 3261997 | Plastics furniture components and furnishings (excluding foam and reinforced plastics) | 2016 | 853,095 | 7.5 | 411,072 | 341,696 | 1,361,047 | 1,296,215 |
| 3261997 | Plastics furniture components and furnishings (excluding foam and reinforced plastics) | 2015 | 847,986 | 7.7 | 368,145 | 305,649 | 1,285,031 | 1,229,906 |
| 3261998 | Building and construction fabricated plastics products (excluding foam, plumbing fixtures, hardwar | 2016 | 10,796,659 | 1.6 | 786,945 | 739,262 | 1,110,267 | 1,108,785 |
| 3261998 | Building and construction fabricated plastics products (excluding foam, plumbing fixtures, hardwar | 2015 | 10,575,589 | 1.7 | 836,987 | 792,129 | 1,040,141 | 1,039,032 |
| 3261999 | Plastics shoe products, including taps, soling slabs, and quarter linings | 2016 | D | D | N | N | N | N |
| 3261999 | Plastics shoe products, including taps, soling slabs, and quarter linings | 2015 | D | D | N | N | N | N |
| 326199A | Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.) | 2016 | 4,832,197 | 4.4 | 194,750 | 167,331 | N | N |
| 326199A | Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.) | 2015 | 4,419,733 | 3.7 | 183,244 | 157,723 | N | N |
| 326199C | Resilient floor coverings | 2016 | 1,665,481 | 2.1 | 193,716 | 153,787 | 1,816,283 | 1,826,799 |
| 326199C | Resilient floor coverings | 2015 | 1,797,937 | 2.0 | 179,686 | 141,298 | 1,296,304 | 1,300,684 |
| 326199W | All other plastics products, nsk, total | 2016 | D | D | N | N | N | N |
| 326199W | All other plastics products, nsk, total | 2015 | D | D | N | N | N | N |
| 326199x | Undistributed all other plastics products | 2016 | N | x | 3,784,410 | 3,223,588 | 4,526,971 | 4,477,295 |
| 326199X | Undistributed all other plastics products | 2015 | N | X | 3,736,600 | 3,222,612 | 4,300,660 | 4,211,143 |

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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 326211 | Tires (except retreading) | 2016 | 15,570,802 | 0.5 | 4,598,474 | 3,807,321 | 13,376,408 | 13,314,448 |
| 326211 | Tires (except retreading) | 2015 | 17,072,951 | 0.5 | 5,226,048 | 4,432,330 | 14,274,913 | 14,175,088 |
| 3262111 | Passenger car pneumatic tires (casings) | 2016 | 8,637,867 | 0.0 | 1,761,988 | 1,275,207 | 7,197,119 | 7,116,686 |
| 3262111 | Passenger car pneumatic tires (casings) | 2015 | 9,684,726 | 0.0 | 1,968,195 | 1,489,526 | 7,573,418 | 7,479,988 |
| 3262113 | Truck and bus (including off-the-highway) pneumatic tires | 2016 | 3,898,681 | 0.1 | 1,650,994 | 1,469,780 | 3,940,782 | 3,961,792 |
| 3262113 | Truck and bus (including off-the-highway) pneumatic tires | 2015 | 4,181,318 | 0.1 | 2,253,691 | 2,079,921 | 4,163,057 | 4,155,897 |
| 3262117 | Tractor and implement (farm and industrial) pneumatic tires | 2016 | 549,922 | 0.0 | 124,262 | 113,867 | 266,398 | 264,783 |
| 3262117 | Tractor and implement (farm and industrial) pneumatic tires | 2015 | 615,960 | 0.0 | 160,614 | 144,346 | 287,504 | 300,940 |
| 3262119 | Industrial and utility pneumatic tires (including garden) | 2016 | 78,797 | 0.0 | 706,329 | 654,793 | 551,949 | 560,893 |
| 3262119 | Industrial and utility pneumatic tires (including garden) | 2015 | 106,317 | 0.0 | 393,582 | 328,669 | 663,207 | 655,357 |
| 326211B | Other pneumatic tires and casing including motor bike, motorcycle, moped, bicycle, aircraft, and n | 2016 | 467,741 | 2.4 | 42,825 | 26,662 | 321,038 | 314,322 |
| 326211B | Other pneumatic tires and casing including motor bike, motorcycle, moped, bicycle, aircraft, and n | 2015 | 457,646 | 2.1 | 36,495 | 23,900 | 349,676 | 356,668 |
| 326211D | Solid and semipneumatic tires | 2016 | S | A | 22,874 | 16,922 | 206,897 | 207,048 |
| 326211D | Solid and semipneumatic tires | 2015 | S | A | 24,130 | 19,228 | 213,031 | 212,747 |
| 326211F | Inner tubes | 2016 | 45,913 | 3.9 | 11,309 | 8,961 | 89,853 | 90,193 |
| 326211F | Inner tubes | 2015 | 50,926 | 3.0 | 16,431 | 13,419 | 108,299 | 107,121 |
| 326211H | Tread rubber, tire sundries, and repair materials | 2016 | 1,503,278 | 0.8 | 94,307 | 87,196 | 75,610 | 75,603 |
| 326211H | Tread rubber, tire sundries, and repair materials | 2015 | 1,585,768 | 0.2 | 89,331 | 83,536 | 84,431 | 84,430 |
| 326211W | Tires (except retreading), nsk, total | 2016 | 330,751 | 0.1 | N | N | N | N |
| 326211W | Tires (except retreading), nsk, total | 2015 | 335,963 | 0.1 | N | N | N | N |
| 326211X | Undistributed tires (except retreading) | 2016 | N | x | 183,587 | 153,933 | 726,763 | 723,129 |
| 326211X | Undistributed tires (except retreading) | 2015 | N | X | 283,580 | 249,784 | 832,290 | 821,940 |
| 326212 | Tire retreading | 2016 | 1,578,486 | 6.0 | 10,734 | 10,119 | 19,497 | 19,497 |
| 326212 | Tire retreading | 2015 | 1,614,675 | 3.0 | 11,542 | 10,787 | 18,667 | 18,667 |
| 3262120 | Tire rebuilding and retreading (excluding tire repairing, such as pluggings) | 2016 | 1,578,486 | 6.0 | 10,734 | 10,119 | 19,497 | 19,497 |
| 3262120 | Tire rebuilding and retreading (excluding tire repairing, such as pluggings) | 2015 | 1,614,675 | 3.0 | 11,542 | 10,787 | 18,667 | 18,667 |
| 326220 | Rubber and plastics hoses and belting | 2016 | 5,252,531 | 2.3 | 2,509,954 | 2,248,086 | 2,930,593 | 2,824,456 |
| 326220 | Rubber and plastics hoses and belting | 2015 | 5,324,737 | 2.1 | 2,624,678 | 2,377,870 | 3,182,056 | 3,103,179 |
| 3262201 | Flat rubber and plastics belts and belting | 2016 | 1,523,322 | 6.3 | 162,564 | 152,129 | 222,932 | 222,879 |
| 3262201 | Flat rubber and plastics belts and belting | 2015 | 1,568,808 | 5.9 | 178,312 | 163,627 | 265,823 | 265,755 |
| 3262202 | Rubber and plastics transmission belts and belting (excluding flat) | 2016 | 580,774 | 7.6 | 229,846 | 185,346 | 303,226 | 296,933 |
| 3262202 | Rubber and plastics transmission belts and belting (excluding flat) | 2015 | 558,715 | 8.4 | 249,857 | 201,878 | 341,097 | 336,428 |
| 3262203 | Rubber and plastics hose for on-and off-highway motor vehicles | 2016 | 1,194,253 | 1.7 | N | N | N | N |
| 3262203 | Rubber and plastics hose for on-and off-highway motor vehicles | 2015 | 1,181,266 | 2.0 | N | N | N | N |
| 3262204 | Industrial rubber and plastics hose without fittings (acid and chemical handling, food and beverag | 2016 | 727,090 | 6.1 | N | N | N | N |
| 3262204 | Industrial rubber and plastics hose without fittings (acid and chemical handling, food and beveragr | 2015 | 755,972 | 4.4 | N | N | N | N |
| 3262205 | Rubber and plastics water hose (including fire, irrigation, water suction-discharge, and other wate | 2016 | 278,097 | 4.2 | N | N | N | N |
| 3262205 | Rubber and plastics water hose (including fire, irrigation, water suction-discharge, and other wate | 2015 | 291,653 | 2.9 | N | N | N | N |
| 3262206 | Rubber and plastics garden hose (with or without fittings) | 2016 | 185,144 | 1.3 | N | N | N | N |
| 3262206 | Rubber and plastics garden hose (with or without fittings) | 2015 | 194,634 | 1.6 | N | N | N | N |
| 3262207 | Rubber and plastics inner-tube-type air hose (excluding pneumatic power transfer) | 2016 | 28,727 | 4.3 | N | N | N | N |
| 3262207 | Rubber and plastics inner-tube-type air hose (excluding pneumatic power transfer) | 2015 | 31,082 | 3.9 | N | N | N | N |
| 3262208 | All other pneumatic and hydraulic hose, without fittings, made of rubber and plastics | 2016 | 506,050 | 6.4 | N | N | N | N |
| 3262208 | All other pneumatic and hydraulic hose, without fittings, made of rubber and plastics | 2015 | 511,941 | 0.6 | N | N | N | N |
| 326220W | Rubber and plastics hoses and belting, nsk, total | 2016 | 229,074 | 4.9 | N | N | N | N |
| 326220W | Rubber and plastics hoses and belting, nsk, total | 2015 | 230,666 | 4.9 | N | N | N | N |
| 326220X | Undistributed rubber and plastics hoses and belting | 2016 | N | X | 2,117,544 | 1,910,611 | 2,404,436 | 2,304,645 |
| 326220X | Undistributed rubber and plastics hoses and belting | 2015 | N | x | 2,196,508 | 2,012,365 | 2,575,137 | 2,500,997 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 326291 | Rubber products for mechanical use | 2016 | 6,482,996 | 1.0 | 73,013 | 56,175 | 31,078 | 29,705 |
| 326291 | Rubber products for mechanical use | 2015 | 6,442,135 | 1.0 | 69,170 | 57,790 | 30,891 | 30,279 |
| 3262911 | Molded rubber mechanical goods, automotive | 2016 | 3,426,310 | 0.9 | 73,013 | 56,175 | 31,078 | 29,705 |
| 3262911 | Molded rubber mechanical goods, automotive | 2015 | 3,322,876 | 1.0 | 69,170 | 57,790 | 30,891 | 30,279 |
| 3262912 | Molded rubber mechanical goods, transportation (excluding automotive) and off-highway machine | 2016 | 906,156 | 3.0 | N | N | N | N |
| 3262912 | Molded rubber mechanical goods, transportation (excluding automotive) and off-highway machine | 2015 | 909,769 | 3.0 | N | N | N | N |
| 3262914 | Extruded rubber mechanical goods, automotive, excluding tubing | 2016 | 651,650 | 2.1 | N | N | N | N |
| 3262914 | Extruded rubber mechanical goods, automotive, excluding tubing | 2015 | 667,728 | 3.4 | N | N | N | N |
| 3262918 | Lathe-cut rubber mechanical goods | 2016 | 241,616 | 5.7 | N | N | N | N |
| 3262918 | Lathe-cut rubber mechanical goods | 2015 | 233,838 | 5.9 | N | N | N | N |
| 3262919 | Other molded rubber mechanical goods (excluding tubing) | 2016 | 626,817 | 4.3 | N | N | N | N |
| 3262919 | Other molded rubber mechanical goods (excluding tubing) | 2015 | 676,722 | 3.5 | N | N | N | N |
| 326291C | Other extruded rubber mechanical goods (excluding automotive) (excluding tubing) | 2016 | 237,120 | 7.8 | N | N | N | N |
| 326291C | Other extruded rubber mechanical goods (excluding automotive) (excluding tubing) | 2015 | 258,364 | 7.1 | N | N | N | N |
| 326291W | Rubber products for mechanical use, nsk, total | 2016 | 393,328 | 6.7 | N | N | N | N |
| 326291W | Rubber products for mechanical use, nsk, total | 2015 | 372,839 | 7.0 | N | N | N | N |
| 326299 | All other rubber products | 2016 | 9,711,367 | 0.9 | 2,408,408 | 2,188,863 | 3,180,008 | 3,135,200 |
| 326299 | All other rubber products | 2015 | 10,062,859 | 0.9 | 2,412,046 | 2,228,183 | 3,227,579 | 3,200,464 |
| 3262991 | Rubber sponge, expanded and foam rubber products | 2016 | 1,581,644 | 3.2 | N | N | N | N |
| 3262991 | Rubber sponge, expanded and foam rubber products | 2015 | 1,659,433 | 3.1 | N | N | N | N |
| 3262993 | Rubber floor and wall coverings | 2016 | 639,198 | 3.9 | 105,704 | 98,005 | 202,286 | 201,872 |
| 3262993 | Rubber floor and wall coverings | 2015 | 635,714 | 3.9 | 108,115 | 100,109 | 211,001 | 209,952 |
| 3262994 | Shoe products, rubber, elastomer resin | 2016 | 194,591 | 3.6 | 6,040 | 5,391 | 206,703 | 206,478 |
| 3262994 | Shoe products, rubber, elastomer resin | 2015 | 177,491 | 1.9 | 8,308 | 7,443 | 205,497 | 205,202 |
| 3262996 | Rubber compounds or mixtures for sale or interplant transfer | 2016 | 2,185,527 | 0.9 | 756,574 | 733,108 | 435,820 | 435,694 |
| 3262996 | Rubber compounds or mixtures for sale or interplant transfer | 2015 | 2,467,423 | 0.7 | 743,185 | 730,620 | 494,010 | 493,914 |
| 3262997 | All other industrial rubber products | 2016 | 2,668,224 | 1.3 | N | N | N | N |
| 3262997 | All other industrial rubber products | 2015 | 2,637,675 | 1.4 | N | N | N | N |
| 326299A | Rubber druggist and medical sundries, excluding gloves | 2016 | 621,540 | 2.0 | 51,036 | 42,126 | 49,258 | 49,258 |
| 326299A | Rubber druggist and medical sundries, excluding gloves | 2015 | 579,574 | 1.9 | 50,298 | 43,627 | 39,834 | 39,823 |
| 326299B | All other miscellaneous rubber goods | 2016 | 1,026,342 | 2.5 | 131,722 | 112,932 | 883,969 | 873,597 |
| 326299B | All other miscellaneous rubber goods | 2015 | 1,147,177 | 4.1 | 133,536 | 119,168 | 869,498 | 866,003 |
| 326299W | All other rubber products, nsk, total | 2016 | 794,302 | 5.5 | N | N | N | N |
| 326299W | All other rubber products, nsk, total | 2015 | 758,372 | 5.8 | N | N | N | N |
| 326299X | Undistributed all other rubber products | 2016 | N | X | 1,357,333 | 1,197,300 | 1,401,972 | 1,368,301 |
| 326299X | Undistributed all other rubber products | 2015 | N | X | 1,368,604 | 1,227,216 | 1,407,739 | 1,385,569 |
| 327110 | Pottery, ceramics, and plumbing fixtures | 2016 | 1,903,201 | 3.0 | 1,384,828 | 1,150,889 | 3,824,577 | 3,801,286 |
| 327110 | Pottery, ceramics, and plumbing fixtures | 2015 | 1,907,622 | 2.3 | 1,397,777 | 1,186,104 | 4,015,169 | 3,976,885 |
| 3271101 | Vitreous plumbing fixtures | 2016 | 636,324 | 5.6 | 121,711 | 78,836 | 1,088,695 | 1,099,612 |
| 3271101 | Vitreous plumbing fixtures | 2015 | 593,145 | 2.9 | 137,514 | 92,064 | 1,123,643 | 1,123,846 |
| 3271102 | Vitreous china, porcelain, and earthenware (semivitreous) table and kitchenware (including house | 2016 | 246,413 | 7.2 | 33,505 | 25,839 | 375,576 | 356,234 |
| 3271102 | Vitreous china, porcelain, and earthenware (semivitreous) table and kitchenware (including house | 2015 | 255,100 | 6.2 | 36,839 | 29,184 | 400,711 | 379,343 |
| 3271103 | All other pottery products (including china decorated for the trade) | 2016 | 169,542 | 10.7 | 832,013 | 719,500 | 1,797,905 | 1,789,851 |
| 3271103 | All other pottery products (including china decorated for the trade) | 2015 | 161,312 | 11.4 | 813,074 | 715,309 | 1,912,189 | 1,904,600 |
| 3271104 | Porcelain, steatite, and other ceramic electrical products | 2016 | 705,900 | 5.3 | 229,406 | 173,731 | 446,035 | 435,418 |
| 3271104 | Porcelain, steatite, and other ceramic electrical products | 2015 | 782,732 | 4.0 | 238,780 | 191,319 | 474,234 | 464,284 |
| 327110W | Pottery, ceramics, and plumbing fixtures, nsk, total | 2016 | 145,022 | 0.4 | N | N | N | N |
| 327110W | Pottery, ceramics, and plumbing fixtures, nsk, total | 2015 | 115,332 | 0.7 | N | N | N | N |
| $327110 \times$ | Undistributed pottery, ceramics, and plumbing fixtures | 2016 | N | X | 168,192 | 152,983 | 116,365 | 120,172 |
| 327110X | Undistributed pottery, ceramics, and plumbing fixtures | 2015 | N | X | 171,570 | 158,227 | 104,390 | 104,812 |

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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 327120 | Clay building materials and refractories | 2016 | 5,363,461 | 2.7 | 748,060 | 702,621 | 2,463,856 | 2,466,579 |
| 327120 | Clay building materials and refractories | 2015 | 5,323,549 | 2.8 | 844,864 | 792,072 | 2,385,512 | 2,384,829 |
| 3271201 | Brick and structural clay tile | 2016 | 1,211,277 | 8.9 | 42,102 | 41,815 | 52,064 | 52,064 |
| 3271201 | Brick and structural clay tile | 2015 | 1,184,548 | 7.1 | 45,422 | 44,732 | 41,231 | 41,231 |
| 3271202 | Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile) | 2016 | 1,365,584 | 1.3 | 67,953 | 54,115 | 1,834,609 | 1,837,348 |
| 3271202 | Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile) | 2015 | 1,119,000 | 1.3 | 75,904 | 61,718 | 1,735,024 | 1,734,402 |
| 3271203 | Vitrified clay sewer pipe and fittings | 2016 | 26,796 | 4.3 | N | N | N | N |
| 3271203 | Vitrified clay sewer pipe and fittings | 2015 | 25,773 | 2.8 | N | N | N | N |
| 3271204 | All other structural clay products (architectural terra cotta, drain tile, flue tile, roofing tile, conduit, ¢ | 2016 | 189,562 | 23.9 | 1,626 | 1,601 | 432 | 432 |
| 3271204 | All other structural clay products (architectural terra cotta, drain tile, flue tile, roofing tile, conduit, $\}$ | 2015 | 157,387 | 21.6 | 1,632 | 1,523 | 1,273 | 1,273 |
| 3271205 | Clay refractories | 2016 | 1,076,545 | 5.0 | 216,888 | 195,815 | 211,009 | 210,991 |
| 3271205 | Clay refractories | 2015 | 1,197,607 | 5.0 | 267,748 | 240,753 | 225,737 | 225,733 |
| 3271206 | Nonclay refractories (excluding dead-burned magnesia) | 2016 | 1,372,532 | 4.2 | 233,266 | 231,300 | 217,366 | 217,371 |
| 3271206 | Nonclay refractories (excluding dead-burned magnesia) | 2015 | 1,524,844 | 6.6 | 236,348 | 233,486 | 206,828 | 206,771 |
| 327120W | Clay building materials and refractories, nsk, total | 2016 | 121,166 | 5.8 | N | N | N | N |
| 327120W | Clay building materials and refractories, nsk, total | 2015 | 114,391 | 5.8 | N | N | N | N |
| 327120X | Undistributed clay building materials and refractories | 2016 | N | X | 186,226 | 177,975 | 148,377 | 148,373 |
| 327120X | Undistributed clay building materials and refractories | 2015 | N | X | 217,810 | 209,860 | 175,419 | 175,419 |
| 327211 | Flat glass | 2016 | 3,492,608 | 2.1 | 1,113,727 | 1,069,854 | 820,337 | 818,683 |
| 327211 | Flat glass | 2015 | 3,396,328 | 2.1 | 1,147,766 | 1,102,566 | 814,007 | 805,892 |
| 3272111 | Flat glass (float, sheet, and plate process), made by flat glass producers | 2016 | 2,589,267 | 2.9 | 418,753 | 416,365 | 175,083 | 175,083 |
| 3272111 | Flat glass (float, sheet, and plate process), made by flat glass producers | 2015 | 2,433,446 | 2.9 | 450,912 | 449,419 | 111,772 | 111,772 |
| 3272114 | Other glass products, made by flat glass producers | 2016 | 896,052 | 0.1 | 289,916 | 249,657 | 558,323 | 556,669 |
| 3272114 | Other glass products, made by flat glass producers | 2015 | 953,566 | 0.1 | 336,329 | 293,799 | 596,746 | 588,631 |
| 327211W | Flat glass, nsk, total | 2016 | 7,290 | 0.0 | N | N | N | N |
| 327211W | Flat glass, nsk, total | 2015 | 9,317 | 0.0 | N | N | N | N |
| 327211X | Undistributed flat glass | 2016 | N | X | 405,057 | 403,832 | 86,931 | 86,931 |
| 327211X | Undistributed flat glass | 2015 | N | x | 360,525 | 359,348 | 105,489 | 105,489 |
| 327212 | Other pressed and blown glass and glassware | 2016 | 3,449,073 | 3.6 | 1,625,069 | 1,440,450 | 2,588,018 | 2,556,195 |
| 327212 | Other pressed and blown glass and glassware | 2015 | 3,484,983 | 3.5 | 1,643,230 | 1,480,812 | 2,614,317 | 2,585,655 |
| 3272121 | Glass fiber mat, textile-type, made by establishments producing glass | 2016 | 1,562,820 | 4.3 | 406,348 | 384,703 | 635,337 | 635,231 |
| 3272121 | Glass fiber mat, textile-type, made by establishments producing glass | 2015 | 1,479,855 | 4.4 | 426,874 | 411,601 | 635,181 | 635,049 |
| 3272123 | Machine-made pressed and blown table, kitchen, art, and novelty glassware, made by glass prodı | 2016 | 874,257 | 11.6 | 298,391 | 258,423 | 1,166,045 | 1,155,000 |
| 3272123 | Machine-made pressed and blown table, kitchen, art, and novelty glassware, made by glass prodı | 2015 | 939,555 | 10.8 | 298,790 | 258,745 | 1,178,158 | 1,169,169 |
| 3272125 | Machine-made pressed and blown lighting, automotive, and electronic glassware, made by glass । | 2016 | 166,492 | 9.0 | 8,862 | 8,030 | 44,322 | 34,975 |
| 3272125 | Machine-made pressed and blown lighting, automotive, and electronic glassware, made by glass । | 2015 | 187,807 | 8.0 | 6,903 | 6,474 | 38,990 | 31,426 |
| 3272127 | All other machine-made pressed and blown glassware (including technical and scientific glasswar | 2016 | 565,129 | 3.1 | 708,955 | 608,051 | 517,841 | 508,294 |
| 3272127 | All other machine-made pressed and blown glassware (including technical and scientific glasswar | 2015 | 589,127 | 3.0 | 709,911 | 623,461 | 486,509 | 475,734 |
| 3272129 | Handmade pressed and blown glassware, made by glass producers | 2016 | 62,804 | 0.0 | N | N | N | N |
| 3272129 | Handmade pressed and blown glassware, made by glass producers | 2015 | 62,969 | 0.0 | N | N | N | N |
| 327212W | Other pressed and blown glass and glassware, nsk, total | 2016 | 217,572 | 0.4 | N | N | N | N |
| 327212W | Other pressed and blown glass and glassware, nsk, total | 2015 | 225,670 | 0.4 | N | N | N | N |
| 327212X | Undistributed other pressed and blown glass and glassware | 2016 | N | X | 202,513 | 181,244 | 224,473 | 222,695 |
| 327212X | Undistributed other pressed and blown glass and glassware | 2015 | N | X | 200,752 | 180,531 | 275,479 | 274,276 |
| 327213 | Glass containers | 2016 | 5,082,877 | 3.6 | 360,604 | 326,983 | 1,332,932 | 1,328,898 |
| 327213 | Glass containers | 2015 | 5,056,560 | 1.9 | 300,775 | 271,829 | 1,394,370 | 1,386,521 |
| 3272130 | Glass containers | 2016 | 5,082,877 | 3.6 | 360,604 | 326,983 | 1,332,932 | 1,328,898 |
| 3272130 | Glass containers | 2015 | 5,056,560 | 1.9 | 300,775 | 271,829 | 1,394,370 | 1,386,521 |

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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 327215 | Glass products made of purchased glass | 2016 | 13,334,241 | 4.4 | 2,460,846 | 2,351,133 | 2,253,281 | 2,205,789 |
| 327215 | Glass products made of purchased glass | 2015 | 12,440,395 | 4.4 | 2,339,865 | 2,245,446 | 2,168,051 | 2,125,054 |
| 3272151 | Machine-made pressed and blown table, kitchen, art, and novelty glassware, made from purchase | 2016 | 360,773 | 7.8 | 29,840 | 14,149 | 334,030 | 335,720 |
| 3272151 | Machine-made pressed and blown table, kitchen, art, and novelty glassware, made from purchase | 2015 | 353,303 | 7.5 | 32,292 | 15,021 | 338,999 | 338,823 |
| 3272153 | All other machine-made pressed and blown glassware (including lighting, automotive, electronic, | 2016 | 2,331,423 | 7.1 | 41,953 | 33,507 | 30,659 | 30,859 |
| 3272153 | All other machine-made pressed and blown glassware (including lighting, automotive, electronic, | 2015 | 2,012,527 | 5.4 | 47,471 | 41,819 | 30,360 | 30,318 |
| 3272155 | Handmade pressed and blown glassware, made from purchased glass | 2016 | 114,120 | 1.2 | N | N | N | N |
| 3272155 | Handmade pressed and blown glassware, made from purchased glass | 2015 | 76,541 | 0.2 | N | N | N | N |
| 3272159 | Mirrors (decorated and undecorated), made from purchased glass | 2016 | 2,456,490 | 2.0 | 1,477,319 | 1,437,096 | 846,945 | 829,345 |
| 3272159 | Mirrors (decorated and undecorated), made from purchased glass | 2015 | 2,359,677 | 2.1 | 1,397,290 | 1,359,284 | 848,568 | 837,260 |
| 327215B | Other glass products, made from purchased glass | 2016 | 7,615,995 | 5.9 | 302,868 | 288,445 | 845,830 | 813,785 |
| 327215B | Other glass products, made from purchased glass | 2015 | 7,220,144 | 5.6 | 300,514 | 295,761 | 762,404 | 731,628 |
| 327215W | Glass products made of purchased glass, nsk, total | 2016 | 455,440 | 74.6 | N | N | N | N |
| 327215W | Glass products made of purchased glass, nsk, total | 2015 | 418,203 | 81.2 | N | N | N | N |
| 327215X | Undistributed glass products made of purchased glass | 2016 | N | X | 608,866 | 577,935 | 195,816 | 196,081 |
| 327215X | Undistributed glass products made of purchased glass | 2015 | N | X | 562,298 | 533,561 | 187,720 | 187,025 |
| 327310 | Cement | 2016 | 8,219,970 | 2.0 | 205,436 | 181,559 | 896,868 | 896,868 |
| 327310 | Cement | 2015 | 7,800,125 | 1.6 | 249,497 | 224,023 | 803,820 | 803,818 |
| 3273100 | Cement, hydraulic (including cost of shipping containers) | 2016 | 8,219,970 | 2.0 | 205,436 | 181,559 | 896,868 | 896,868 |
| 3273100 | Cement, hydraulic (including cost of shipping containers) | 2015 | 7,800,125 | 1.6 | 249,497 | 224,023 | 803,820 | 803,818 |
| 327320 | Ready-mix concrete | 2016 | 28,910,513 | 1.3 | 4,133 | 4,068 | 1,188 | 1,188 |
| 327320 | Ready-mix concrete | 2015 | 26,600,146 | 1.4 | 2,878 | 2,854 | 164 | 164 |
| 3273200 | Ready-mix concrete | 2016 | 28,910,513 | 1.3 | 4,133 | 4,068 | 1,188 | 1,188 |
| 3273200 | Ready-mix concrete | 2015 | 26,600,146 | 1.4 | 2,878 | 2,854 | 164 | 164 |
| 327331 | Concrete block and brick | 2016 | 4,087,553 | 3.0 | 41,667 | 40,984 | 35,114 | 35,114 |
| 327331 | Concrete block and brick | 2015 | 3,704,254 | 2.7 | 46,284 | 45,742 | 32,191 | 32,191 |
| 3273310 | Concrete block and brick | 2016 | 4,087,553 | 3.0 | 41,667 | 40,984 | 35,114 | 35,114 |
| 3273310 | Concrete block and brick | 2015 | 3,704,254 | 2.7 | 46,284 | 45,742 | 32,191 | 32,191 |
| 327332 | Concrete pipe | 2016 | 2,320,439 | 13.7 | N | N | N | N |
| 327332 | Concrete pipe | 2015 | 2,126,567 | 8.6 | N | N | N | N |
| 3273320 | Concrete pipe | 2016 | 2,320,439 | 13.7 | N | N | N | N |
| 3273320 | Concrete pipe | 2015 | 2,126,567 | 8.6 | N | N | N | N |
| 327390 | Other concrete products | 2016 | 10,881,857 | 1.5 | 217,378 | 206,220 | 902,193 | 902,044 |
| 327390 | Other concrete products | 2015 | 10,564,303 | 1.6 | 241,126 | 225,869 | 883,055 | 883,442 |
| 3273901 | Precast concrete products | 2016 | 7,493,086 | 1.9 | 4,271 | 4,126 | N | N |
| 3273901 | Precast concrete products | 2015 | 7,492,228 | 1.9 | 5,571 | 5,344 | N | N |
| 3273904 | Prestressed concrete products | 2016 | 2,405,490 | 3.1 | N | N | N | N |
| 3273904 | Prestressed concrete products | 2015 | 2,335,074 | 3.2 | N | N | N | N |
| 327390 W | Other concrete products, nsk, total | 2016 | 983,281 | 5.1 | N | N | N | N |
| 327390W | Other concrete products, nsk, total | 2015 | 737,000 | 6.9 | N | N | N | N |
| 327390X | Undistributed other concrete products | 2016 | N | X | 213,106 | 202,094 | 902,193 | 902,044 |
| 327390X | Undistributed other concrete products | 2015 | N | X | 235,555 | 220,525 | 883,055 | 883,442 |
| 327410 | Lime | 2016 | 2,182,037 | 1.9 | 64,721 | 64,512 | 59,741 | 59,741 |
| 327410 | Lime | 2015 | 2,271,311 | 0.6 | 62,671 | 62,597 | 64,610 | 64,610 |
| 3274100 | Lime | 2016 | 2,182,037 | 1.9 | 64,721 | 64,512 | 59,741 | 59,741 |
| 3274100 | Lime | 2015 | 2,271,311 | 0.6 | 62,671 | 62,597 | 64,610 | 64,610 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 327420 | Gypsum products | 2016 | 5,550,238 | 0.5 | 234,662 | 232,461 | 119,029 | 119,027 |
| 327420 | Gypsum products | 2015 | 5,131,881 | 0.8 | 252,529 | 248,789 | 99,141 | 99,141 |
| 3274201 | Gypsum building materials | 2016 | 4,705,955 | 0.1 | 130,789 | 130,699 | 94,823 | 94,823 |
| 3274201 | Gypsum building materials | 2015 | 4,280,956 | 0.8 | 137,432 | 137,250 | 86,169 | 86,169 |
| 3274205 | Other gypsum products | 2016 | 666,474 | 3.8 | 66,560 | 65,005 | 8,927 | 8,927 |
| 3274205 | Other gypsum products | 2015 | 695,505 | 3.7 | 73,006 | 69,871 | 5,760 | 5,760 |
| 327420W | Gypsum products, nsk, total | 2016 | 177,809 | 0.1 | N | N | N | N |
| 327420W | Gypsum products, nsk, total | 2015 | 155,420 | 0.0 | N | N | N | N |
| 327420X | Undistributed gypsum products | 2016 | N | X | 37,314 | 36,758 | 15,279 | 15,276 |
| 327420X | Undistributed gypsum products | 2015 | N | X | 42,092 | 41,667 | 7,212 | 7,212 |
| 327910 | Abrasive products | 2016 | 4,601,326 | 3.6 | 1,023,140 | 868,120 | 1,337,060 | 1,331,985 |
| 327910 | Abrasive products | 2015 | 4,757,499 | 3.6 | 1,039,651 | 904,724 | 1,419,577 | 1,415,386 |
| 3279101 | Nonmetallic sized grains, powders, and flour abrasives (including graded products only) | 2016 | 693,351 | 8.5 | 82,276 | 74,440 | 167,358 | 167,358 |
| 3279101 | Nonmetallic sized grains, powders, and flour abrasives (including graded products only) | 2015 | 789,955 | 6.9 | 95,137 | 88,409 | 211,613 | 211,613 |
| 3279104 | Nonmetallic abrasive products (including diamond abrasives) | 2016 | 1,152,409 | 10.6 | 127,071 | 107,478 | 159,632 | 159,738 |
| 3279104 | Nonmetallic abrasive products (including diamond abrasives) | 2015 | 1,188,142 | 10.9 | 157,045 | 137,937 | 197,153 | 197,285 |
| 3279107 | Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps | 2016 | 2,208,843 | 4.1 | 481,932 | 391,061 | 642,827 | 638,601 |
| 3279107 | Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps | 2015 | 2,237,959 | 4.1 | 450,594 | 378,777 | 642,562 | 638,523 |
| 327910A | Metal abrasives including steel and iron grid, shot, and sand, and other metal abrasives | 2016 | 338,232 | 6.4 | 331,861 | 295,142 | 75,837 | 75,846 |
| 327910A | Metal abrasives including steel and iron grid, shot, and sand, and other metal abrasives | 2015 | 315,974 | 5.7 | 336,875 | 299,600 | 103,847 | 103,739 |
| 327910W | Abrasive products, nsk, total | 2016 | 208,491 | 0.1 | N | N | N | N |
| 327910W | Abrasive products, nsk, total | 2015 | 225,468 | 0.1 | N | N | N | N |
| 327910X | Undistributed abrasive products | 2016 | N | X | N | N | 291,407 | 290,443 |
| 327910X | Undistributed abrasive products | 2015 | N | X | N | N | 264,402 | 264,227 |
| 327991 | Cut stone and stone products | 2016 | 4,432,055 | 3.0 | 80,337 | 68,096 | 3,494,281 | 3,545,331 |
| 327991 | Cut stone and stone products | 2015 | 4,234,860 | 2.9 | 87,510 | 74,704 | 3,496,037 | 3,541,403 |
| 3279911 | Dressed dimension granite (including gneiss, syenite, diorite, and cut granite) | 2016 | 2,303,507 | 3.0 | 51,877 | 45,617 | 1,127,626 | 1,136,683 |
| 3279911 | Dressed dimension granite (including gneiss, syenite, diorite, and cut granite) | 2015 | 2,159,987 | 3.5 | 57,088 | 49,178 | 1,344,171 | 1,350,984 |
| 3279914 | Dressed dimension limestone (including dolomite, travertine, calcareous, tufa, and cut limestone) | 2016 | 377,300 | 7.2 | 5,155 | 4,736 | 349,076 | 350,504 |
| 3279914 | Dressed dimension limestone (including dolomite, travertine, calcareous, tufa, and cut limestone) | 2015 | 414,383 | 6.4 | 6,053 | 5,632 | 391,273 | 389,315 |
| 3279917 | Dressed dimension marble and other stone | 2016 | 1,032,818 | 8.7 | 20,154 | 14,938 | 1,954,920 | 1,995,484 |
| 3279917 | Dressed dimension marble and other stone | 2015 | 974,545 | 7.8 | 21,718 | 17,312 | 1,720,455 | 1,760,966 |
| 327991W | Cut stone and stone products, nsk, total | 2016 | 718,431 | 8.5 | N | N | N | N |
| 327991W | Cut stone and stone products, nsk, total | 2015 | 685,944 | 8.3 | N | N | N | N |
| 327991X | Undistributed cut stone and stone products | 2016 | N | X | 3,151 | 2,805 | 62,659 | 62,659 |
| 327991X | Undistributed cut stone and stone products | 2015 | N | X | 2,652 | 2,582 | 40,138 | 40,138 |
| 327992 | Ground or treated minerals and earths | 2016 | 3,665,895 | 3.1 | 298,448 | 282,070 | 342,470 | 338,115 |
| 327992 | Ground or treated minerals and earths | 2015 | 3,796,100 | 3.2 | 282,307 | 261,966 | 392,313 | 391,456 |
| 3279920 | Treated minerals and earths | 2016 | 3,665,895 | 3.1 | 298,448 | 282,070 | 342,470 | 338,115 |
| 3279920 | Treated minerals and earths | 2015 | 3,796,100 | 3.2 | 282,307 | 261,966 | 392,313 | 391,456 |
| 327993 | Mineral wool | 2016 | 5,867,699 | 1.5 | 955,358 | 919,870 | 770,916 | 769,060 |
| 327993 | Mineral wool | 2015 | 5,709,061 | 1.5 | 1,005,343 | 967,588 | 760,872 | 759,378 |
| 3279931 | Mineral wool for thermal and acoustical envelope insulation (for homes, and commercial and indu: | 2016 | 4,368,139 | 1.8 | 173,505 | 167,880 | 11,217 | 11,217 |
| 3279931 | Mineral wool for thermal and acoustical envelope insulation (for homes, and commercial and indu: | 2015 | 4,230,612 | 1.7 | 175,418 | 171,475 | 4,962 | 4,962 |
| 3279934 | Mineral wool for industrial, equipment, and appliance insulation | 2016 | 1,282,613 | 2.9 | 609,730 | 582,681 | 628,553 | 626,824 |
| 3279934 | Mineral wool for industrial, equipment, and appliance insulation | 2015 | 1,261,806 | 3.1 | 670,130 | 640,752 | 603,639 | 602,163 |
| 327993W | Mineral wool , nsk, total | 2016 | 216,946 | 11.5 | N | N | N | N |
| 327993W | Mineral wool , nsk, total | 2015 | 216,642 | 13.9 | N | N | N | N |
| 327993X | Undistributed mineral wool | 2016 | N | X | 172,123 | 169,308 | 131,145 | 131,019 |
| 327993X | Undistributed mineral wool | 2015 | N | X | 159,796 | 155,361 | 152,271 | 152,253 |

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|  | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 327999 | All other nonmetallic mineral products | 2016 | 4,395,237 | 2.9 | 637,251 | 617,456 | 498,664 | 498,369 |
| 327999 | All other nonmetallic mineral products | 2015 | 4,142,663 | 2.3 | 619,892 | 602,168 | 541,136 | 540,669 |
| 3279990 | All other nonmetallic mineral products | 2016 | 4,395,237 | 2.9 | 637,251 | 617,456 | 312,159 | 312,063 |
| 3279990 | All other nonmetallic mineral products | 2015 | 4,142,663 | 2.3 | 619,892 | 602,168 | 301,185 | 301,048 |
| 327999X | Undistributed all other nonmetallic mineral products | 2016 | N | X | N | N | 186,505 | 186,306 |
| 327999X | Undistributed all other nonmetallic mineral products | 2015 | N | X | N | N | 239,950 | 239,620 |
| 331110 | Iron and steel mill products and ferroalloys | 2016 | 75,671,972 | 0.5 | 11,693,601 | 10,940,684 | 24,284,212 | 24,315,038 |
| 331110 | Iron and steel mill products and ferroalloys | 2015 | 84,342,031 | 0.4 | 13,758,533 | 12,806,427 | 33,248,784 | 33,161,354 |
| 3311101 | Coke oven and blast furnace products, made in steel mills | 2016 | 1,832,640 | 1.0 | 280,808 | 243,142 | 1,018,319 | 1,018,205 |
| 3311101 | Coke oven and blast furnace products, made in steel mills | 2015 | 1,949,326 | 1.0 | 278,548 | 258,278 | 1,366,258 | 1,366,258 |
| 3311103 | Steel ingots and semifinished shapes and forms, made in steel mills | 2016 | 7,646,224 | 2.3 | 257,297 | 248,725 | 2,390,678 | 2,691,934 |
| 3311103 | Steel ingots and semifinished shapes and forms, made in steel mills | 2015 | 9,582,613 | 2.4 | 353,553 | 339,231 | 3,067,015 | 3,231,738 |
| 3311105 | Hot rolled steel sheet and strip (including tin mill products, tinplate, blackplate, terneplate, and tin- | 2016 | 21,207,945 | 0.8 | 3,815,936 | 3,680,430 | 5,860,208 | 5,857,549 |
| 3311105 | Hot rolled steel sheet and strip (including tin mill products, tinplate, blackplate, terneplate, and tin- | 2015 | 21,320,465 | 0.8 | 4,174,981 | 3,993,490 | 7,317,523 | 7,312,047 |
| 3311107 | Hot rolled steel bars and bar shapes, plates, structural shapes, and piling (including concrete rein | 2016 | 21,271,296 | 1.0 | 1,911,001 | 1,798,896 | 3,930,748 | 3,930,681 |
| 3311107 | Hot rolled steel bars and bar shapes, plates, structural shapes, and piling (including concrete rein | 2015 | 23,693,815 | 0.7 | 2,268,115 | 2,164,042 | 5,164,161 | 5,164,446 |
| 3311109 | Steel wire, including galvanized and other coated wire, made in steel mills producing wire rods or | 2016 | 798,919 | 0.3 | N | N | N | N |
| 3311109 | Steel wire, including galvanized and other coated wire, made in steel mills producing wire rods or | 2015 | 982,887 | 0.2 | N | N | N | N |
| 331110B | Steel pipes and tubes, made in steel mills producing semifinished shapes or plate | 2016 | 2,057,708 | 5.3 | 2,073,718 | 1,895,943 | 3,356,799 | 3,318,856 |
| 331110B | Steel pipes and tubes, made in steel mills producing semifinished shapes or plate | 2015 | 3,229,639 | 3.1 | 2,702,444 | 2,451,247 | 5,328,980 | 5,238,771 |
| 331110D | Cold rolled steel sheet and strip, made in steel mills producing hot rolled sheet or strip | 2016 | 13,399,218 | 0.0 | 1,103,954 | 1,068,598 | 2,063,688 | 2,057,876 |
| 331110D | Cold rolled steel sheet and strip, made in steel mills producing hot rolled sheet or strip | 2015 | 15,647,556 | 0.0 | 1,271,069 | 1,198,043 | 2,467,752 | 2,467,095 |
| 331110 F | Cold finished steel bars and bar shapes, made in steel mills producing hot rolled bars and bar shē | 2016 | 1,225,305 | 0.1 | 383,603 | 361,657 | 686,411 | 685,978 |
| 331110 F | Cold finished steel bars and bar shapes, made in steel mills producing hot rolled bars and bar she | 2015 | 1,300,866 | 0.5 | 439,198 | 412,883 | 919,067 | 918,558 |
| 331110 H | Seamless rolled ring forgings, ferrous, made in steel mills | 2016 | D | D | N | N | N | N |
| 331110 H | Seamless rolled ring forgings, ferrous, made in steel mills | 2015 | D | D | N | N | N | N |
| 331110 J | Open die and smith forgings (hammer and press), ferrous, made in steel mills | 2016 | 493,610 | 6.8 | N | N | N | N |
| 331110 J | Open die and smith forgings (hammer and press), ferrous, made in steel mills | 2015 | 644,614 | 2.6 | N | N | N | N |
| 331110 L | Other steel mill products, including steel rails, excluding wire products | 2016 | 2,258,039 | 0.0 | 625,988 | 580,909 | 1,002,927 | 996,083 |
| 331110 L | Other steel mill products, including steel rails, excluding wire products | 2015 | 2,451,402 | 0.0 | 835,415 | 778,110 | 2,095,974 | 2,092,110 |
| 331110M | Ferrosilicon, including briquettes, and other silicon alloys | 2016 | 856,576 | 0.7 | 39,849 | 30,703 | 290,862 | 260,188 |
| 331110 M | Ferrosilicon, including briquettes, and other silicon alloys | 2015 | 946,030 | 1.2 | 58,162 | 42,849 | 350,374 | 337,904 |
| 331110 N | All other ferroalloys, superalloys and ferrous materials, excluding pig iron | 2016 | 1,080,097 | 4.4 | 179,035 | 107,740 | 1,841,163 | 1,671,591 |
| 331110 N | All other ferroalloys, superalloys and ferrous materials, excluding pig iron | 2015 | 1,018,516 | 4.4 | 141,386 | 69,684 | 2,347,848 | 2,211,695 |
| 331110W | Iron and steel mills and ferroalloys, nsk, total | 2016 | D | D | N | N | N | N |
| 331110w | Iron and steel mills and ferroalloys, nsk, total | 2015 | D | D | N | N | N | N |
| 331110X | Undistributed iron and steel mill products and ferroalloys | 2016 | N | X | 1,022,411 | 923,940 | 1,842,411 | 1,826,098 |
| 331110X | Undistributed iron and steel mill products and ferroalloys | 2015 | N | x | 1,235,662 | 1,098,570 | 2,823,831 | 2,820,731 |
| 331210 | Iron and steel pipes and tubes, made from purchased iron and steel | 2016 | 8,257,448 | 1.6 | 1,670 | 1,524 | 90,652 | 90,652 |
| 331210 | Iron and steel pipes and tubes, made from purchased iron and steel | 2015 | 9,996,454 | 1.2 | 2,331 | 1,706 | 69,239 | 69,239 |
| 3312100 | Iron and steel pipes and tubes, made from purchased iron and steel | 2016 | 8,257,448 | 1.6 | 1,670 | 1,524 | 90,652 | 90,652 |
| 3312100 | Iron and steel pipes and tubes, made from purchased iron and steel | 2015 | 9,996,454 | 1.2 | 2,331 | 1,706 | 69,239 | 69,239 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 331221 | Rolled steel shapes | 2016 | 7,016,145 | 1.6 | 160,510 | 156,405 | 159,294 | 159,299 |
| 331221 | Rolled steel shapes | 2015 | 7,665,535 | 1.3 | 170,286 | 165,412 | 167,154 | 167,160 |
| 3312211 | Cold rolled steel sheet and strip, made from purchased steel | 2016 | 4,811,834 | 1.9 | N | N | N | N |
| 3312211 | Cold rolled steel sheet and strip, made from purchased steel | 2015 | 5,139,765 | 1.6 | N | N | N | N |
| 3312213 | Cold finished steel bars and bar shapes, made from purchased steel | 2016 | 1,223,963 | 4.7 | N | N | N | N |
| 3312213 | Cold finished steel bars and bar shapes, made from purchased steel | 2015 | 1,436,977 | 3.0 | N | N | N | N |
| 3312215 | Iron and steel powders, paste, and flakes, made from purchased steel | 2016 | 567,812 | 0.9 | 160,510 | 156,405 | 159,294 | 159,299 |
| 3312215 | Iron and steel powders, paste, and flakes, made from purchased steel | 2015 | 603,426 | 0.1 | 170,286 | 165,412 | 167,154 | 167,160 |
| 331221W | Rolled steel shapes, nsk, total | 2016 | 412,536 | 7.7 | N | N | N | N |
| 331221W | Rolled steel shapes, nsk, total | 2015 | 485,367 | 6.4 | N | N | N | N |
| 331222 | Steel wire drawing products | 2016 | 5,412,889 | 2.3 | 447,776 | 379,104 | 1,804,965 | 1,799,323 |
| 331222 | Steel wire drawing products | 2015 | 5,616,395 | 2.1 | 467,777 | 405,826 | 1,976,723 | 1,975,418 |
| 3312221 | Noninsulated ferrous wire rope, cable, and fabricated wire rope assemblies (including lifting slings | 2016 | 787,906 | 8.3 | N | N | N | N |
| 3312221 | Noninsulated ferrous wire rope, cable, and fabricated wire rope assemblies (including lifting slings | 2015 | 773,014 | 6.4 | N | N | N | N |
| 3312223 | Steel nails, staples, tacks, spikes, and brads, made in plants that draw wire | 2016 | 156,251 | 15.3 | 77,819 | 59,496 | 787,956 | 786,975 |
| 3312223 | Steel nails, staples, tacks, spikes, and brads, made in plants that draw wire | 2015 | 160,863 | 14.7 | 79,236 | 64,270 | 834,018 | 834,844 |
| 3312225 | Steel wire, including galvanized and other coated wire, made in plants that draw wire | 2016 | 2,700,833 | 3.5 | 369,956 | 319,609 | 956,262 | 956,194 |
| 3312225 | Steel wire, including galvanized and other coated wire, made in plants that draw wire | 2015 | 2,914,161 | 3.3 | 388,542 | 341,555 | 1,089,016 | 1,089,421 |
| 3312227 | Steel fencing and fence gates, made in plants that draw wire | 2016 | 538,926 | 5.9 | N | N | 55,736 | 55,736 |
| 3312227 | Steel fencing and fence gates, made in plants that draw wire | 2015 | 565,010 | 5.6 | N | N | 50,938 | 50,938 |
| 3312229 | Ferrous wire cloth and other ferrous woven wire products, made in plants that draw wire | 2016 | 106,883 | 2.4 | N | N | N | N |
| 3312229 | Ferrous wire cloth and other ferrous woven wire products, made in plants that draw wire | 2015 | 123,582 | 3.2 | N | N | N | N |
| 331222B | Other ferrous wire products (excluding springs), made in plants that draw wire | 2016 | 717,771 | 1.0 | N | N | 5,011 | 418 |
| 331222B | Other ferrous wire products (excluding springs), made in plants that draw wire | 2015 | 687,440 | 0.8 | N | N | 2,751 | 216 |
| 331222 W | Steel wire drawing, nsk, total | 2016 | 404,319 | 2.0 | N | N | N | N |
| 331222W | Steel wire drawing, nsk, total | 2015 | 392,325 | 2.1 | N | N | N | N |
| 331313 | Refined alumina and primary aluminum | 2016 | 4,353,694 | 0.5 | 1,371,024 | 1,058,280 | 8,263,863 | 8,236,144 |
| 331313 | Refined alumina and primary aluminum | 2015 | 5,636,950 | 0.2 | 1,864,380 | 1,559,051 | 7,762,114 | 7,891,506 |
| 3313131 | Aluminum oxide, excluding natural alumina | 2016 | 1,169,109 | 1.8 | 502,624 | 491,468 | 362,933 | 362,961 |
| 3313131 | Aluminum oxide, excluding natural alumina | 2015 | 1,343,918 | 0.8 | 842,684 | 829,225 | 577,771 | 577,746 |
| 3313133 | Aluminum ingot, including billet, made in primary aluminum reduction plants | 2016 | 3,164,550 | 0.0 | 868,400 | 566,812 | 7,900,930 | 7,873,182 |
| 3313133 | Aluminum ingot, including billet, made in primary aluminum reduction plants | 2015 | 4,277,306 | 0.0 | 1,021,696 | 729,826 | 7,184,343 | 7,313,760 |
| 331313W | Alumina refining and primary aluminum production, nsk, total | 2016 | 20,035 | 0.0 | N | N | N | N |
| 331313W | Alumina refining and primary aluminum production, nsk, total | 2015 | 15,726 | 0.1 | N | N | N | N |
| 331314 | Secondary smelted aluminum and alloys | 2016 | 5,501,117 | 4.0 | 103,668 | 87,972 | 97,129 | 96,082 |
| 331314 | Secondary smelted aluminum and alloys | 2015 | 5,846,477 | 4.0 | 141,481 | 123,808 | 88,550 | 89,018 |
| 3313142 | Aluminum ingot, including billet, made by secondary smelters | 2016 | 4,602,071 | 4.8 | 87,768 | 73,026 | 37,507 | 36,469 |
| 3313142 | Aluminum ingot, including billet, made by secondary smelters | 2015 | 4,864,188 | 4.8 | 121,372 | 104,877 | 17,262 | 17,729 |
| 3313145 | Aluminum and aluminum-base alloy powders, paste, and flakes from purchased aluminum | 2016 | 809,320 | 3.0 | 15,900 | 14,946 | 59,622 | 59,614 |
| 3313145 | Aluminum and aluminum-base alloy powders, paste, and flakes from purchased aluminum | 2015 | 883,044 | 2.9 | 20,109 | 18,931 | 71,289 | 71,289 |
| 331314 W | Secondary smelting and alloying of aluminum, nsk, total | 2016 | 89,726 | 12.2 | N | N | N | N |
| 331314W | Secondary smelting and alloying of aluminum, nsk, total | 2015 | 99,244 | 11.0 | N | N | N | N |

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s. Withheld because estimate did not meet publication standards.

Relative standard error is 100 percent or more
$x$ : Not Applicable
s. Relative standard error is more than 40 percent and less than 100 percent (displayed as a superscript)

## Details may not sum to totals due to rounding

For more information about the Annual Survey of Manutactures including defintions, release schedules, and information on comparabilty, confidentiality protection, sampling error, and onsampling error, see hitto//muw. census cov/manufacturing/asm. For more information about the official U.S. import and export merchandise trade statistics, including definitions. honsampling error, and other data limitations, see hitto/mw census cov/foreion-trade/cuidelindex html

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 331315 | Aluminum sheet, plate, and foil | 2016 | 14,276,092 | 0.3 | 3,833,295 | 3,636,998 | 3,110,078 | 3,040,503 |
| 331315 | Aluminum sheet, plate, and foil | 2015 | 15,057,444 | 0.3 | 4,030,744 | 3,850,507 | 3,378,813 | 3,322,741 |
| 3313151 | Aluminum plate (thickness of 0.25 in . or more), including continuous cast | 2016 | 1,693,573 | 0.0 | N | N | N | N |
| 3313151 | Aluminum plate (thickness of 0.25 in. or more), including continuous cast | 2015 | 1,750,742 | 0.0 | N | N | N | N |
| 3313153 | Aluminum sheet and strip, including continuous cast | 2016 | 11,064,428 | 0.3 | N | N | N | N |
| 3313153 | Aluminum sheet and strip, including continuous cast | 2015 | 11,720,595 | 0.3 | N | N | N | N |
| 3313155 | Plain aluminum foil (less than .006 in. thick) | 2016 | 1,216,017 | 0.0 | 249,907 | 196,228 | 568,619 | 517,837 |
| 3313155 | Plain aluminum foil (less than 006 in . thick) | 2015 | 1,305,023 | 0.0 | 248,065 | 195,993 | 569,100 | 521,791 |
| 3313157 | Aluminum welded tube | 2016 | 133,781 | 19.1 | N | N | N | N |
| 3313157 | Aluminum welded tube | 2015 | 130,281 | 17.3 | N | N | N | N |
| 331315W | Aluminum sheet, plate, and foil, nsk, total | 2016 | 168,293 | 0.8 | N | N | N | N |
| 331315W | Aluminum sheet, plate, and foil, nsk, total | 2015 | 150,803 | 0.9 | N | N | N | N |
| 331315X | Undistributed aluminum sheet, plate, and foil | 2016 | N | X | 3,583,388 | 3,440,770 | 2,541,459 | 2,522,666 |
| 331315X | Undistributed aluminum sheet, plate, and foil | 2015 | N | X | 3,782,679 | 3,654,514 | 2,809,713 | 2,800,951 |
| 331318 | Other aluminum rolled, drawn, and extruded products | 2016 | 10,055,601 | 1.1 | 2,625,661 | 1,561,981 | 1,671,789 | 1,656,621 |
| 331318 | Other aluminum rolled, drawn, and extruded products | 2015 | 10,305,399 | 1.0 | 1,516,911 | 1,418,804 | 1,581,712 | 1,567,072 |
| 3313181 | Extruded aluminum rod, bar, and other extruded shapes | 2016 | 7,707,817 | 1.2 | 2,074,472 | 1,048,692 | 800,394 | 799,818 |
| 3313181 | Extruded aluminum rod, bar, and other extruded shapes | 2015 | 7,980,680 | 1.1 | 930,314 | 864,016 | 810,133 | 804,536 |
| 3313183 | Extruded and drawn aluminum tube | 2016 | 704,789 | 5.9 | 281,018 | 259,486 | 159,677 | 145,324 |
| 3313183 | Extruded and drawn aluminum tube | 2015 | 756,115 | 5.8 | 278,173 | 268,566 | 166,603 | 156,545 |
| 3313185 | Aluminum and aluminum-base alloy wire and cable (excluding covered or insulated), including acs | 2016 | 447,411 | 0.7 | N | N | 10,133 | 10,133 |
| 3313185 | Aluminum and aluminum-base alloy wire and cable (excluding covered or insulated), including acs | 2015 | 451,867 | 0.1 | N | N | 4,531 | 4,531 |
| 3313187 | Rolled aluminum rod and bar (including continuous cast), made in aluminum rolling mills and plan | 2016 | 37,371 | 50.4 | N | N | N | N |
| 3313187 | Rolled aluminum rod and bar (including continuous cast), made in aluminum rolling mills and plan | 2015 | 42,426 | 44.4 | N | N | N | N |
| 331318 D | Aluminum ingot, including billet, made in aluminum rolling mills and plants that draw wire from pur | 2016 | 180,841 | 6.1 | N | N | N | N |
| 331318D | Aluminum ingot, including billet, made in aluminum rolling mills and plants that draw wire from pur | 2015 | 188,534 | 3.7 | N | N | N | N |
| 331318E | Aluminum insulated wire and cable | 2016 | 599,767 | 0.0 | 140,812 | 126,448 | 508,207 | 508,114 |
| 331318 E | Aluminum insulated wire and cable | 2015 | 616,942 | 0.0 | 176,732 | 156,925 | 402,616 | 403,629 |
| 331318W | Other aluminum rolling, drawing, and extruding, nsk, total | 2016 | 377,606 | 0.8 | N | N | N | N |
| 331318W | Other aluminum rolling, drawing, and extruding, nsk, total | 2015 | 268,834 | 1.1 | N | N | N | N |
| 331318X | Undistributed other aluminum rolled, drawn, and extruded products | 2016 | N | X | 129,359 | 127,356 | 193,378 | 193,231 |
| 331318X | Undistributed other aluminum rolled, drawn, and extruded products | 2015 | N | X | 131,692 | 129,297 | 197,829 | 197,831 |
| 331410 | Nonferrous metal (except aluminum) smelted and refined products | 2016 | 8,176,254 | 1.6 | 22,923,528 | 20,118,364 | 31,362,447 | 31,311,627 |
| 331410 | Nonferrous metal (except aluminum) smelted and refined products | 2015 | 9,749,955 | 1.3 | 24,558,953 | 22,729,029 | 27,617,847 | 27,866,033 |
| 3314101 | Primary smelting and refining of copper | 2016 | 3,947,519 | 0.3 | 1,083,454 | 897,796 | 3,487,724 | 3,530,139 |
| 3314101 | Primary smelting and refining of copper | 2015 | 4,291,275 | 0.6 | 936,719 | 761,757 | 3,978,531 | 4,109,863 |
| 3314103 | Primary smelting and refining of zinc | 2016 | 322,198 | 20.1 | 338,212 | 173,519 | 966,247 | 1,005,661 |
| 3314103 | Primary smelting and refining of zinc | 2015 | 389,681 | 16.5 | 140,447 | 114,256 | 969,173 | 1,164,633 |
| 3314107 | Primary precious metals and precious metal alloys | 2016 | 1,814,933 | 4.2 | 19,126,120 | 16,759,001 | 21,763,981 | 21,763,981 |
| 3314107 | Primary precious metals and precious metal alloys | 2015 | 1,828,479 | 4.2 | 21,471,318 | 19,915,615 | 16,871,815 | 16,871,815 |
| 331410A | All other miscellaneous primary nonferrous metals | 2016 | 1,932,735 | 4.2 | 2,375,741 | 2,288,047 | 5,144,495 | 5,011,845 |
| 331410A | All other miscellaneous primary nonferrous metals | 2015 | 3,070,608 | 2.6 | 2,010,470 | 1,937,401 | 5,798,328 | 5,719,721 |
| 331410W | Nonferrous metal (except aluminum) smelting and refining, nsk, total | 2016 | 158,869 | 0.0 | N | N | N | N |
| 331410W | Nonferrous metal (except aluminum) smelting and refining, nsk, total | 2015 | 169,911 | 0.1 | N | N | N | N |

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Relative standard error is 100 percent or more
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honsampling error, see hitto//www census oov/manufacturing/asm. For more information about the official U.S. import and export merchandise trade statistics, including definitions.

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 331420 | Copper rolled, drawn, extruded, and alloy products | 2016 | 15,758,640 | 0.9 | 2,517,915 | 2,405,104 | 2,526,839 | 2,519,224 |
| 331420 | Copper rolled, drawn, extruded, and alloy products | 2015 | 18,690,734 | 0.8 | 2,869,735 | 2,736,478 | 2,895,137 | 2,889,423 |
| 3314201 | Copper wire, bare and tinned (nonelectrical), made in rolling mills | 2016 | 1,141,190 | 4.5 | N | N | N | N |
| 3314201 | Copper wire, bare and tinned (nonelectrical), made in rolling mills | 2015 | 1,393,003 | 3.5 | N | N | N | N |
| 3314202 | Copper and copper-base alloy wire, strand, and cable, made in plants that draw wire | 2016 | 1,821,717 | 5.5 | N | N | N | N |
| 3314202 | Copper and copper-base alloy wire, strand, and cable, made in plants that draw wire | 2015 | 2,110,480 | 4.8 | N | N | N | N |
| 3314203 | Copper and copper-base alloy rod, bar, and shapes | 2016 | 4,475,701 | 1.3 | 276,721 | 258,112 | 276,094 | 273,564 |
| 3314203 | Copper and copper-base alloy rod, bar, and shapes | 2015 | 5,327,139 | 1.1 | 309,859 | 277,116 | 383,588 | 383,106 |
| 3314204 | Copper wire and cable, including apparatus wire, cord, and flexible cord sets, made in copper wire | 2016 | 3,177,285 | 0.2 | N | N | N | N |
| 3314204 | Copper wire and cable, including apparatus wire, cord, and flexible cord sets, made in copper wire | 2015 | 3,630,086 | 0.1 | N | N | N | N |
| 3314205 | Copper and copper-base alloy sheet, strip, and plate | 2016 | 1,782,271 | 1.0 | 371,627 | 357,166 | 441,640 | 441,640 |
| 3314205 | Copper and copper-base alloy sheet, strip, and plate | 2015 | 2,430,409 | 0.3 | 390,978 | 377,461 | 491,607 | 491,607 |
| 3314206 | Copper magnet wire made in plants that draw wire | 2016 | 476,631 | 0.0 | N | N | N | N |
| 3314206 | Copper magnet wire made in plants that draw wire | 2015 | 538,608 | 0.0 | N | N | N | N |
| 3314207 | Copper and copper-base alloy pipe and tube | 2016 | 1,732,889 | 3.7 | 185,065 | 172,357 | 523,800 | 523,752 |
| 3314207 | Copper and copper-base alloy pipe and tube | 2015 | 1,997,463 | 3.3 | 201,701 | 187,340 | 603,225 | 602,610 |
| 3314208 | Secondary smelting, refining, and alloying of copper | 2016 | 799,464 | 0.0 | N | N | N | N |
| 3314208 | Secondary smelting, refining, and alloying of copper | 2015 | 1,017,529 | 0.0 | N | N | N | N |
| 331420 W | Copper rolling, drawing, extruding, and alloying, nsk, total | 2016 | 351,492 | 10.2 | N | N | N | N |
| 331420 W | Copper rolling, drawing, extruding, and alloying, nsk, total | 2015 | 246,017 | 14.6 | N | N | N | N |
| 331420X | Undistributed copper rolled, drawn, extruded, and alloy products | 2016 | N | X | 1,684,502 | 1,617,469 | 1,285,304 | 1,280,268 |
| 331420X | Undistributed copper rolled, drawn, extruded, and alloy products | 2015 | N | $\times$ | 1,967,198 | 1,894,560 | 1,416,717 | 1,412,100 |
| 331491 | Nonferrous metal (except copper and aluminum) rolled, drawn, and extruded products | 2016 | 6,673,277 | 1.8 | 4,625,514 | 4,287,347 | 4,899,762 | 4,864,954 |
| 331491 | Nonferrous metal (except copper and aluminum) rolled, drawn, and extruded products | 2015 | 7,285,706 | 1.6 | 4,741,043 | 4,431,470 | 4,140,093 | 4,109,116 |
| 3314912 | Nickel and nickel-base alloy mill shapes | 2016 | 2,162,500 | 4.0 | 1,110,847 | 1,059,375 | 385,357 | 384,140 |
| 3314912 | Nickel and nickel-base alloy mill shapes | 2015 | 2,270,664 | 3.5 | 1,317,845 | 1,261,366 | 528,189 | 528,710 |
| 3314913 | Titanium and titanium-base alloy mill shapes | 2016 | 2,193,694 | 1.4 | 1,436,591 | 1,372,160 | 344,799 | 350,972 |
| 3314913 | Titanium and titanium-base alloy mill shapes | 2015 | 2,322,931 | 1.3 | 1,371,570 | 1,330,973 | 321,373 | 316,694 |
| 331491A | Precious metal mill shapes | 2016 | 597,841 | 4.9 | 1,319,557 | 1,128,421 | 3,793,452 | 3,793,375 |
| 331491A | Precious metal mill shapes | 2015 | 671,769 | 4.4 | 1,221,431 | 1,049,979 | 2,886,715 | 2,886,303 |
| 331491D | All other nonferrous metal mill shapes | 2016 | 1,238,620 | 5.9 | 758,519 | 727,391 | 376,155 | 336,467 |
| 331491D | All other nonferrous metal mill shapes | 2015 | 1,516,236 | 4.5 | 830,196 | 789,152 | 403,816 | 377,410 |
| 331491F | Apparatus wire and cord and flexible cord sets (excluding aluminum, copper, wiring harnesses anı | 2016 | 158,411 | 4.9 | N | N | N | N |
| 331491F | Apparatus wire and cord and flexible cord sets (excluding aluminum, copper, wiring harnesses anı | 2015 | 211,596 | 1.9 | N | N | N | N |
| 331491H | Magnet wire (excluding aluminum and copper), made in plants that draw wire | 2016 | 13,763 | 39.1 | N | N | N | N |
| 331491H | Magnet wire (excluding aluminum and copper), made in plants that draw wire | 2015 | 12,450 | 43.2 | N | N | N | N |
| 331491W | Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding, nsk, total | 2016 | 308,448 | 0.0 | N | N | N | N |
| 331491W | Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding, nsk, total | 2015 | 280,059 | 0.0 | N | N | N | N |
| 331492 | Secondary smelted, refined, and alloy nonferrous metal (except copper and aluminum) proc | 2016 | 11,359,100 | 1.3 | 702,055 | 655,705 | 328,489 | 297,791 |
| 331492 | Secondary smelted, refined, and alloy nonferrous metal (except copper and aluminum) proc | 2015 | 10,855,869 | 1.6 | 632,642 | 579,107 | 435,608 | 408,396 |
| 3314921 | Other nonferrous metal powders, paste, and flakes | 2016 | 2,658,786 | 3.8 | 702,055 | 655,705 | 328,489 | 297,791 |
| 3314921 | Other nonferrous metal powders, paste, and flakes | 2015 | 3,034,870 | 3.6 | 632,642 | 579,107 | 435,608 | 408,396 |
| 3314927 | Secondary smelting, refining, and alloying of zinc | 2016 | 445,731 | 7.3 | N | N | N | N |
| 3314927 | Secondary smelting, refining, and alloying of zinc | 2015 | 460,721 | 7.3 | N | N | N | N |
| 3314929 | Secondary precious metals and precious metal alloys | 2016 | 6,335,016 | 1.0 | N | N | N | N |
| 3314929 | Secondary precious metals and precious metal alloys | 2015 | 5,427,409 | 1.7 | N | N | N | N |
| 331492B | All other miscellaneous secondary nonferrous metals | 2016 | 1,648,413 | 5.3 | N | N | N | N |
| 331492B | All other miscellaneous secondary nonferrous metals | 2015 | 1,652,424 | 5.1 | N | N | N | N |
| 331492W | Secondary smelting, refining, and alloying of nonferrous metal (except copper and aluminum), nsk | 2016 | 271,154 | 0.0 | N | N | N | N |
| 331492 W | Secondary smelting, refining, and alloying of nonferrous metal (except copper and aluminum), nsk | 2015 | 280,444 | 0.1 | N | N | N | N |

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s. Withheld because estimate did not meet publication standards.

Relative standard error is 100 percent or more
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onsampling error, see htto//muw.census gov/manufacturing/asm. For more information about the official U.S. import and export merchandise trade statistics, including definitions
honsampling error, and other data limitations, see hitto/mw census cov/foreion-trade/cuidelindex html

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 331511 | Iron foundry products | 2016 | 8,206,052 | 0.6 | 647,085 | 586,913 | 1,017,848 | 1,016,414 |
| 331511 | Iron foundry products | 2015 | 9,324,850 | 0.5 | 794,278 | 734,009 | 1,134,325 | 1,131,482 |
| 3315111 | Ductile iron pressure pipe and fittings | 2016 | 1,427,263 | 1.8 | 36,419 | 28,504 | 72,104 | 72,088 |
| 3315111 | Ductile iron pressure pipe and fittings | 2015 | 1,530,163 | 1.8 | 43,193 | 36,942 | 79,243 | 79,222 |
| 3315113 | Other ductile iron castings | 2016 | 2,903,619 | 0.9 | N | N | N | N |
| 3315113 | Other ductile iron castings | 2015 | 3,256,596 | 0.7 | N | N | N | N |
| 3315115 | Cast iron pressure pipe and fittings | 2016 | 28,278 | 20.7 | N | N | N | N |
| 3315115 | Cast iron pressure pipe and fittings | 2015 | 33,860 | 17.3 | N | N | N | N |
| 3315117 | Cast iron soil pipe and fittings, all sizes | 2016 | D | D | 5,050 | 4,809 | 27,199 | 27,199 |
| 3315117 | Cast iron soil pipe and fittings, all sizes | 2015 | D | D | 7,303 | 6,619 | 18,721 | 18,721 |
| 3315119 | Other gray iron castings | 2016 | 3,061,393 | 0.6 | 13,723 | 11,645 | 55,759 | 55,711 |
| 3315119 | Other gray iron castings | 2015 | 3,708,964 | 0.5 | 13,142 | 11,110 | 62,253 | 62,253 |
| 331511A | Standard malleable iron castings | 2016 | 61,477 | 20.3 | N | N | N | N |
| 331511A | Standard malleable iron castings | 2015 | 75,114 | 16.6 | N | N | N | N |
| 331511C | Pearlitic malleable iron castings | 2016 | D | D | N | N | N | N |
| 331511C | Pearlitic malleable iron castings | 2015 | D | D | N | N | N | N |
| 331511E | Molds and stools for heavy steel ingots | 2016 | 109,526 | 13.1 | 1,853 | 1,544 | 1,618 | 1,618 |
| 331511E | Molds and stools for heavy steel ingots | 2015 | 126,241 | 12.3 | 2,677 | 2,480 | 2,331 | 2,274 |
| 331511W | Iron foundries, nsk, total | 2016 | 174,986 | 1.3 | N | N | N | N |
| 331511W | Iron foundries, nsk, total | 2015 | 183,765 | 1.3 | N | N | N | N |
| 331511X | Undistributed iron foundry products | 2016 | N | X | 590,040 | 540,412 | 861,168 | 859,798 |
| 331511X | Undistributed iron foundry products | 2015 | N | $\times$ | 727,963 | 676,858 | 971,778 | 969,011 |
| 331512 | Steel investment foundries | 2016 | 4,007,042 | 1.9 | N | N | N | N |
| 331512 | Steel investment foundries | 2015 | 4,029,556 | 1.4 | N | N | N | N |
| 3315120 | Steel investment castings | 2016 | 4,007,042 | 1.9 | N | N | N | N |
| 3315120 | Steel investment castings | 2015 | 4,029,556 | 1.4 | N | N | N | N |
| 331513 | Steel foundry products (except investment) | 2016 | 3,009,741 | 2.0 | 6,610 | 5,646 | 172,921 | 166,797 |
| 331513 | Steel foundry products (except investment) | 2015 | 3,737,750 | 1.9 | 7,414 | 5,314 | 210,733 | 208,366 |
| 3315131 | Carbon steel castings, excluding investment | 2016 | 1,186,964 | 3.3 | N | N | N | N |
| 3315131 | Carbon steel castings, excluding investment | 2015 | 1,712,948 | 3.2 | N | N | N | N |
| 3315134 | Alloy steel castings, excluding investment | 2016 | 1,705,181 | 2.7 | 6,610 | 5,646 | 47,643 | 47,643 |
| 3315134 | Alloy steel castings, excluding investment | 2015 | 1,915,692 | 2.3 | 7,414 | 5,314 | 59,281 | 59,187 |
| 331513W | Steel foundries (except investment), nsk, total | 2016 | 117,597 | 2.3 | N | N | N | N |
| 331513W | Steel foundries (except investment), nsk, total | 2015 | 109,110 | 2.5 | N | N | N | N |
| 331513X | Undistributed steel foundry products (except investment) | 2016 | N | X | N | N | 125,278 | 119,154 |
| 331513X | Undistributed steel foundry products (except investment) | 2015 | N | X | N | N | 151,452 | 149,179 |
| 331523 | Nonferrous metal die-casting foundry products | 2016 | 8,109,819 | 2.7 | 163,768 | 155,858 | 194,013 | 193,884 |
| 331523 | Nonferrous metal die-casting foundry products | 2015 | 8,371,608 | 2.4 | 162,665 | 149,573 | 212,125 | 211,789 |
| 3315231 | Aluminum die-castings | 2016 | 5,976,390 | 3.2 | 163,768 | 155,858 | 194,013 | 193,884 |
| 3315231 | Aluminum die-castings | 2015 | 6,149,479 | 2.9 | 162,665 | 149,573 | 212,125 | 211,789 |
| 3315233 | Nonferrous (excluding aluminum) die-castings | 2016 | 1,978,546 | 4.8 | N | N | N | N |
| 3315233 | Nonferrous (excluding aluminum) die-castings | 2015 | 2,054,497 | 4.5 | N | N | N | N |
| 331523W | Nonferrous metal die-casting foundries, nsk, total | 2016 | 154,883 | 1.2 | N | N | N | N |
| 331523W | Nonferrous metal die-casting foundries, nsk, total | 2015 | 167,632 | 0.1 | N | N | N | N |
| 331524 | Aluminum foundries (except die-casting) | 2016 | 2,799,865 | 3.4 | N | N | $N$ | N |
| 331524 | Aluminum foundries (except die-casting) | 2015 | 3,095,298 | 3.1 | N | N | N | N |
| 3315240 | Aluminum foundries | 2016 | 2,799,865 | 3.4 | N | N | N | N |
| 3315240 | Aluminum foundries | 2015 | 3,095,298 | 3.1 | N | N | N | N |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 331529 | Other nonferrous metal foundry products (except die-casting) | 2016 | 1,899,642 | 2.7 | N | N | 10,777 | 10,454 |
| 331529 | Other nonferrous metal foundry products (except die-casting) | 2015 | 2,086,384 | 2.5 | N | N | 11,414 | 9,806 |
| 3315291 | Copper foundries (excluding die-casting) | 2016 | 1,096,792 | 2.8 | N | N | 10,777 | 10,454 |
| 3315291 | Copper foundries (excluding die-casting) | 2015 | 1,221,716 | 2.5 | N | N | 11,414 | 9,806 |
| 3315293 | Other nonferrous foundries (excluding die-casting) | 2016 | 744,155 | 5.6 | N | N | N | N |
| 3315293 | Other nonferrous foundries (excluding die-casting) | 2015 | 807,914 | 5.2 | N | N | N | N |
| 331529 W | Other nonferrous metal foundries (except die-casting), nsk, total | 2016 | 58,696 | 3.5 | N | N | N | N |
| 331529 W | Other nonferrous metal foundries (except die-casting), nsk, total | 2015 | 56,753 | 0.7 | N | N | N | N |
| 332111 | Iron and steel forgings | 2016 | 7,248,126 | 1.5 | 2,479 | 2,064 | 99,801 | 94,788 |
| 332111 | Iron and steel forgings | 2015 | 8,190,919 | 1.3 | 3,039 | 2,561 | 173,477 | 154,621 |
| 3321111 | Hot impression die impact, press, and upset steel forgings | 2016 | 4,963,043 | 1.7 | N | N | N | N |
| 3321111 | Hot impression die impact, press, and upset steel forgings | 2015 | 5,692,966 | 1.4 | N | N | N | N |
| 3321113 | Cold impression die impact, press, and upset steel forgings | 2016 | 459,188 | 3.9 | N | N | N | N |
| 3321113 | Cold impression die impact, press, and upset steel forgings | 2015 | 455,478 | 4.3 | N | N | N | N |
| 3321115 | Seamless rolled ring forgings, ferrous, made from purchased iron and steel | 2016 | 1,115,975 | 4.0 | N | N | N | N |
| 3321115 | Seamless rolled ring forgings, ferrous, made from purchased iron and steel | 2015 | 1,238,003 | 3.4 | N | N | N | N |
| 3321117 | Open die and smith forgings (hammer and press), ferrous, made from purchased iron and steel | 2016 | 437,911 | 11.8 | N | N | N | N |
| 3321117 | Open die and smith forgings (hammer and press), ferrous, made from purchased iron and steel | 2015 | 503,891 | 11.1 | N | N | N | N |
| 332111W | Iron and steel forging, nsk, total | 2016 | 272,009 | 0.1 | N | N | N | N |
| 332111W | Iron and steel forging, nsk, total | 2015 | 300,582 | 0.1 | N | N | N | N |
| 332111X | Undistributed iron and steel forgings | 2016 | N | x | 2,479 | 2,064 | 99,801 | 94,788 |
| 332111X | Undistributed iron and steel forgings | 2015 | N | x | 3,039 | 2,561 | 173,477 | 154,621 |
| 332112 | Nonferrous forgings | 2016 | 2,935,112 | 4.3 | 167,001 | 166,216 | 28,610 | 28,610 |
| 332112 | Nonferrous forgings | 2015 | 2,929,964 | 2.5 | 175,025 | 174,125 | 44,039 | 44,039 |
| 3321121 | Hot impression die impact, press, and upset nonferrous forgings | 2016 | 2,730,428 | 4.6 | N | N | N | N |
| 3321121 | Hot impression die impact, press, and upset nonferrous forgings | 2015 | 2,680,927 | 2.6 | N | N | N | N |
| 3321123 | All other nonferrous forgings | 2016 | 164,182 | 15.7 | N | N | N | N |
| 3321123 | All other nonferrous forgings | 2015 | 212,778 | 12.1 | N | N | N | N |
| 332112 W | Nonferrous forging, nsk, total | 2016 | 40,502 | 0.0 | N | N | N | N |
| 332112W | Nonferrous forging, nsk, total | 2015 | 36,258 | 0.0 | N | N | N | N |
| 332112X | Undistributed nonferrous forgings | 2016 | N | X | 167,001 | 166,216 | 28,610 | 28,610 |
| 332112X | Undistributed nonferrous forgings | 2015 | N | X | 175,025 | 174,125 | 44,039 | 44,039 |
| 332114 | Custom roll form products | 2016 | 7,361,167 | 1.8 | N | N | N | N |
| 332114 | Custom roll form products | 2015 | 7,509,762 | 1.6 | N | N | N | N |
| 3321140 | Custom roll form products | 2016 | 7,361,167 | 1.8 | N | N | N | N |
| 3321140 | Custom roll form products | 2015 | 7,509,762 | 1.6 | N | N | N | N |
| 332117 | Powder metallurgy parts | 2016 | 1,957,791 | 1.7 | N | N | N | N |
| 332117 | Powder metallurgy parts | 2015 | 2,032,452 | 1.5 | N | N | N | N |
| 3321170 | Powder metallurgy parts | 2016 | 1,957,791 | 1.7 | N | N | N | N |
| 3321170 | Powder metallurgy parts | 2015 | 2,032,452 | 1.5 | N | N | N | N |
| 332119 | Metal crowns, closures, and other metal stampings (except automotive) | 2016 | 10,881,261 | 1.2 | 609,757 | 590,598 | 609,543 | 608,023 |
| 332119 | Metal crowns, closures, and other metal stampings (except automotive) | 2015 | 11,379,775 | 1.1 | 631,034 | 615,850 | 535,811 | 533,127 |
| 3321191 | Crowns and closures | 2016 | 1,439,782 | 1.8 | 609,757 | 590,598 | 609,543 | 608,023 |
| 3321191 | Crowns and closures | 2015 | 1,529,383 | 1.8 | 631,034 | 615,850 | 535,811 | 533,127 |
| 3321193 | Job stampings, excluding automotive | 2016 | 6,182,440 | 1.7 | N | N | N | N |
| 3321193 | Job stampings, excluding automotive | 2015 | 6,395,110 | 1.6 | N | N | N | N |
| 3321195 | Metal spinning products, excluding cooking and kitchen utensils | 2016 | 221,447 | 9.5 | N | N | N | N |
| 3321195 | Metal spinning products, excluding cooking and kitchen utensils | 2015 | 224,605 | 9.1 | N | N | N | N |
| 3321197 | Stamped and pressed metal end products, including vitreous (porcelain) enameled products | 2016 | 2,125,431 | 2.6 | N | N | N | N |
| 3321197 | Stamped and pressed metal end products, including vitreous (porcelain) enameled products | 2015 | 2,225,748 | 2.4 | N | N | N | N |
| 332119 W | Metal crown, closure, and other metal stamping (except automotive), nsk, total | 2016 | 912,161 | 4.4 | N | N | N | N |
| 332119 W | Metal crown, closure, and other metal stamping (except automotive), nsk, total | 2015 | 1,004,929 | 3.9 | N | N | N | N |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 332215 | Metal kitchen cookware, utensils, cutlery, and flatware (except precious) | 2016 | 3,286,183 | 0.4 | 881,836 | 660,409 | 4,497,334 | 4,491,620 |
| 332215 | Metal kitchen cookware, utensils, cutlery, and flatware (except precious) | 2015 | 3,344,332 | 0.5 | 926,162 | 714,164 | 4,565,231 | 4,540,857 |
| 3322151 | Cutlery, scissors, shears, trimmers, and snips | 2016 | 431,428 | 0.0 | 245,252 | 161,470 | 1,663,722 | 1,656,377 |
| 3322151 | Cutlery, scissors, shears, trimmers, and snips | 2015 | 447,265 | 0.0 | 219,777 | 139,003 | 1,756,917 | 1,743,114 |
| 3322153 | Razor blades and razors, excluding electric | 2016 | D | D | 335,794 | 269,218 | 682,462 | 681,791 |
| 3322153 | Razor blades and razors, excluding electric | 2015 | D | D | 384,386 | 321,196 | 737,018 | 736,251 |
| 3322155 | Stamped and spun utensils, cooking and kitchen, aluminum | 2016 | 441,318 | 1.3 | 105,378 | 93,620 | 1,061,351 | 1,061,559 |
| 3322155 | Stamped and spun utensils, cooking and kitchen, aluminum | 2015 | 461,003 | 1.2 | 118,973 | 105,981 | 980,191 | 976,029 |
| 3322157 | Stamped and spun utensils, cooking and kitchen, excluding aluminum | 2016 | 230,277 | 4.8 | 195,413 | 136,101 | 1,089,799 | 1,091,893 |
| 3322157 | Stamped and spun utensils, cooking and kitchen, excluding aluminum | 2015 | 238,134 | 6.9 | 203,027 | 147,984 | 1,091,106 | 1,085,463 |
| 332215W | Metal kitchen cookware, utensils, cutlery, and flatware (except precious) , nsk, total | 2016 | D | D | N | N | N | N |
| 332215W | Metal kitchen cookware, utensils, cutlery, and flatware (except precious), nsk, total | 2015 | D | D | N | N | N | N |
| 332216 | Saw blades and handtools | 2016 | 5,399,786 | 2.7 | 2,195,839 | 1,869,193 | 3,885,982 | 3,863,958 |
| 332216 | Saw blades and handtools | 2015 | 5,754,179 | 2.6 | 2,302,176 | 1,994,102 | 3,955,283 | 3,921,748 |
| 3322162 | Mechanics' hand service tools | 2016 | 1,289,101 | 2.9 | 350,049 | 284,875 | 806,827 | 797,385 |
| 3322162 | Mechanics' hand service tools | 2015 | 1,447,416 | 2.2 | 360,128 | 302,923 | 847,501 | 832,672 |
| 3322163 | Edge tools, hand-operated | 2016 | 502,720 | 5.9 | 436,428 | 374,908 | 339,243 | 336,375 |
| 3322163 | Edge tools, hand-operated | 2015 | 526,379 | 6.9 | 436,398 | 378,307 | 372,865 | 368,598 |
| 3322165 | Dies and interchangeable cutting tools, for machines and power-driven handtools | 2016 | 779,383 | 9.6 | 270,730 | 227,242 | 481,273 | 481,496 |
| 3322165 | Dies and interchangeable cutting tools, for machines and power-driven handtools | 2015 | 803,101 | 10.2 | 294,447 | 257,833 | 474,723 | 477,492 |
| 3322167 | All other miscellaneous handtools | 2016 | 1,100,707 | 4.7 | 486,002 | 412,995 | 714,127 | 715,246 |
| 3322167 | All other miscellaneous handtools | 2015 | 1,187,696 | 4.7 | 489,315 | 421,586 | 730,014 | 728,300 |
| 3322169 | Precision measuring tools (inspection, quality control, tool room, and machinists') | 2016 | 607,778 | 6.8 | 284,678 | 248,539 | 288,498 | 286,341 |
| 3322169 | Precision measuring tools (inspection, quality control, tool room, and machinists') | 2015 | 592,863 | 6.4 | 318,508 | 284,368 | 296,333 | 293,330 |
| 332216C | Saw blades and handsaws | 2016 | 766,178 | 6.3 | 280,867 | 247,642 | 783,334 | 774,569 |
| 332216C | Saw blades and handsaws | 2015 | 822,372 | 5.2 | 306,376 | 270,123 | 751,212 | 737,157 |
| 332216 W | Saw blade and handtools, nsk, total | 2016 | 353,920 | 22.8 | N | N | N | N |
| 332216W | Saw blade and handtools, nsk, total | 2015 | 374,352 | 21.6 | N | N | N | N |
| 332216X | Undistributed saw blades and handtools | 2016 | N | X | 87,085 | 72,992 | 472,681 | 472,546 |
| 332216X | Undistributed saw blades and handtools | 2015 | N | X | 97,004 | 78,963 | 482,635 | 484,198 |
| 332311 | Prefabricated metal buildings and components | 2016 | 6,857,031 | 2.1 | 348,856 | 346,213 | 120,752 | 117,877 |
| 332311 | Prefabricated metal buildings and components | 2015 | 6,393,012 | 1.9 | 446,155 | 438,671 | 117,885 | 117,615 |
| 3323111 | Prefabricated metal building and component systems (excluding farm service buildings, residentia | 2016 | 4,936,616 | 2.7 | N | N | N | N |
| 3323111 | Prefabricated metal building and component systems (excluding farm service buildings, residentia | 2015 | 4,542,048 | 2.4 | N | N | N | N |
| 3323113 | Other prefabricated and portable metal buildings and parts | 2016 | 1,396,770 | 4.3 | N | N | 35,499 | 35,499 |
| 3323113 | Other prefabricated and portable metal buildings and parts | 2015 | 1,404,101 | 3.9 | N | N | 29,694 | 29,694 |
| 332311W | Prefabricated metal buildings and components, nsk, total | 2016 | 523,645 | 1.1 | N | N | N | N |
| 332311W | Prefabricated metal buildings and components, nsk, total | 2015 | 446,862 | 1.2 | N | N | N | N |
| 332311X | Undistributed prefabricated metal buildings and components | 2016 | N | X | 348,856 | 346,213 | 85,253 | 82,377 |
| 332311X | Undistributed prefabricated metal buildings and components | 2015 | N | X | 446,155 | 438,671 | 88,190 | 87,920 |
| 332312 | Fabricated structural metal products | 2016 | 27,415,851 | 1.1 | 1,022,136 | 959,364 | 3,990,190 | 3,952,534 |
| 332312 | Fabricated structural metal products | 2015 | 29,170,911 | 1.0 | 1,277,844 | 1,220,935 | 3,522,784 | 3,478,918 |
| 3323121 | Fabricated structural metal bar joists and concrete reinforcing bars | 2016 | 11,597,920 | 1.5 | 182,643 | 171,772 | 806,865 | 765,596 |
| 3323121 | Fabricated structural metal bar joists and concrete reinforcing bars | 2015 | 12,687,420 | 1.4 | 300,867 | 292,975 | 740,486 | 714,458 |
| 3323123 | Fabricated structural metal for bridges | 2016 | 1,644,360 | 3.2 | 49,137 | 47,074 | 46,814 | 46,552 |
| 3323123 | Fabricated structural metal for bridges | 2015 | 1,764,189 | 2.7 | 125,293 | 118,476 | 28,935 | 28,935 |
| 3323125 | Other fabricated structural metal | 2016 | 11,821,326 | 2.0 | 45,739 | 44,857 | 497,840 | 498,344 |
| 3323125 | Other fabricated structural metal | 2015 | 12,634,139 | 1.9 | 62,835 | 59,627 | 453,513 | 453,009 |
| 332312 W | Fabricated structural metals, nsk, total | 2016 | 2,352,245 | 1.7 | N | N | N | N |
| 332312W | Fabricated structural metals, nsk, total | 2015 | 2,085,162 | 1.8 | N | N | N | N |
| 332312X | Undistributed fabricated structural metal products | 2016 | N | X | 744,617 | 695,661 | 2,638,670 | 2,642,042 |
| 332312X | Undistributed fabricated structural metal products | 2015 | N | X | 788,849 | 749,857 | 2,299,850 | 2,282,516 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 332313 | Plate work | 2016 | 5,604,783 | 2.1 | 51,612 | 51,094 | 4,997 | 4,982 |
| 332313 | Plate work | 2015 | 6,271,575 | 1.7 | 107,399 | 106,102 | 24,846 | 24,811 |
| 3323130 | Fabricated plate work (stacks and weldments) | 2016 | 5,604,783 | 2.1 | 51,612 | 51,094 | 4,997 | 4,982 |
| 3323130 | Fabricated plate work (stacks and weldments) | 2015 | 6,271,575 | 1.7 | 107,399 | 106,102 | 24,846 | 24,811 |
| 332321 | Metal windows and doors | 2016 | 11,221,451 | 2.0 | 398,804 | 390,094 | 918,942 | 918,147 |
| 332321 | Metal windows and doors | 2015 | 10,461,206 | 2.5 | 433,148 | 423,770 | 820,884 | 818,757 |
| 3323211 | Metal doors (excluding storm doors) | 2016 | 6,070,707 | 2.5 | N | N | 515,661 | 515,250 |
| 3323211 | Metal doors (excluding storm doors) | 2015 | 5,806,981 | 2.2 | N | N | 483,016 | 481,100 |
| 3323213 | Metal windows (excluding storm sash) | 2016 | 2,261,114 | 4.2 | N | N | 344,821 | 344,653 |
| 3323213 | Metal windows (excluding storm sash) | 2015 | 2,004,778 | 3.7 | N | N | 285,655 | 285,458 |
| 3323215 | Metal molding and trim and store fronts | 2016 | 867,026 | 9.6 | N | N | N | N |
| 3323215 | Metal molding and trim and store fronts | 2015 | 904,932 | 23.0 | N | N | N | N |
| 3323217 | Metal combination screen, storm sash, and storm doors | 2016 | 423,831 | 15.8 | N | N | N | N |
| 3323217 | Metal combination screen, storm sash, and storm doors | 2015 | 354,666 | 9.4 | N | N | N | N |
| 3323219 | Metal window and door screens (excluding combination) and metal weather strip | 2016 | 878,935 | 9.7 | N | N | N | N |
| 3323219 | Metal window and door screens (excluding combination) and metal weather strip | 2015 | 784,599 | 7.3 | N | N | N | N |
| 332321W | Metal windows and doors , nsk, total | 2016 | 719,839 | 4.2 | N | N | N | N |
| 332321W | Metal windows and doors, nsk, total | 2015 | 605,249 | 5.0 | N | N | N | N |
| 332321X | Undistributed metal windows and doors | 2016 | N | x | 398,804 | 390,094 | 58,460 | 58,244 |
| 332321X | Undistributed metal windows and doors | 2015 | N | X | 433,148 | 423,770 | 52,214 | 52,199 |
| 332322 | Sheet metal work products | 2016 | 20,906,741 | 2.5 | 231,699 | 217,877 | 62,376 | 61,648 |
| 332322 | Sheet metal work products | 2015 | 20,453,599 | 2.5 | 245,576 | 230,342 | 55,480 | 54,990 |
| 3323221 | Sheet metal air-conditioning ducts and stove pipe | 2016 | 2,708,942 | 3.1 | N | N | N | N |
| 3323221 | Sheet metal air-conditioning ducts and stove pipe | 2015 | 2,580,215 | 3.2 | N | N | N | N |
| 3323223 | Sheet metal culverts, flumes, irrigation pipes, etc. | 2016 | 1,236,187 | 6.7 | N | N | N | N |
| 3323223 | Sheet metal culverts, flumes, irrigation pipes, etc. | 2015 | 1,217,436 | 6.6 | N | N | N | N |
| 3323227 | Sheet metal roofing and roof drainage equipment | 2016 | 2,011,262 | 4.7 | N | N | N | N |
| 3323227 | Sheet metal roofing and roof drainage equipment | 2015 | 1,962,368 | 4.3 | N | N | N | N |
| 3323229 | Sheet metal flooring and siding | 2016 | 782,003 | 9.6 | N | N | N | N |
| 3323229 | Sheet metal flooring and siding | 2015 | 973,107 | 6.9 | N | N | N | N |
| 332322A | Sheet metal awnings, canopies, cornices, and soffits | 2016 | 770,405 | 8.1 | N | N | N | N |
| 332322A | Sheet metal awnings, canopies, cornices, and soffits | 2015 | 742,943 | 7.3 | N | N | N | N |
| 332322C | Sheet metal electronic enclosures | 2016 | 2,623,631 | 13.2 | 83,510 | 72,480 | N | N |
| 332322C | Sheet metal electronic enclosures | 2015 | 2,724,482 | 12.8 | 99,147 | 85,846 | N | N |
| 332322F | Metal studs, nonload and load-bearing (iron, steel, and aluminum) | 2016 | 940,405 | 3.0 | N | N | N | N |
| 332322 F | Metal studs, nonload and load-bearing (iron, steel, and aluminum) | 2015 | 901,336 | 2.9 | N | N | N | N |
| 332322 G | Other sheet metal work | 2016 | 7,595,629 | 3.5 | N | N | N | N |
| 332322 G | Other sheet metal work | 2015 | 7,536,636 | 3.4 | N | N | N | N |
| 332322W | Sheet metal work, nsk, total | 2016 | 2,238,278 | 9.5 | N | N | N | N |
| 332322W | Sheet metal work, nsk, total | 2015 | 1,815,076 | 11.0 | N | N | N | N |
| 332322X | Undistributed sheet metal work products | 2016 | N | $\times$ | 148,190 | 145,397 | 62,376 | 61,648 |
| 332322X | Undistributed sheet metal work products | 2015 | N | x | 146,430 | 144,495 | 55,480 | 54,990 |

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| 332323 | Ornamental and architectural metal work products | 2016 | 7,279,602 | 2.7 | 137,345 | 112,310 | 602,626 | 602,114 |
| 332323 | Ornamental and architectural metal work products | 2015 | 6,579,772 | 2.8 | 158,308 | 131,398 | 599,527 | 597,329 |
| 3323231 | Metal grilles, registers, and air diffusers | 2016 | 1,139,247 | 6.4 | N | N | N | N |
| 3323231 | Metal grilles, registers, and air diffusers | 2015 | 1,061,242 | 5.9 | N | N | N | N |
| 3323233 | Ornamental and architectural metal work | 2016 | 2,667,576 | 5.1 | N | N | 59,897 | 59,897 |
| 3323233 | Ornamental and architectural metal work | 2015 | 2,522,412 | 4.8 | N | N | 53,696 | 53,696 |
| 3323236 | Open metal flooring, grating, and studs | 2016 | 457,701 | 11.8 | N | N | 38,307 | 38,080 |
| 3323236 | Open metal flooring, grating, and studs | 2015 | 491,651 | 10.6 | N | N | 41,568 | 39,484 |
| 3323237 | Metal scaffolding and shoring and forming for concrete work | 2016 | 211,795 | 13.6 | 67,681 | 47,474 | 350,735 | 350,450 |
| 3323237 | Metal scaffolding and shoring and forming for concrete work | 2015 | 230,295 | 12.0 | 73,728 | 55,149 | 376,204 | 376,140 |
| 3323239 | Other architectural and ornamental work | 2016 | 1,526,410 | 4.8 | N | N | N | N |
| 3323239 | Other architectural and ornamental work | 2015 | 1,453,975 | 5.4 | N | N | N | N |
| 332323W | Ornamental and architectural metal work, nsk, total | 2016 | 1,276,874 | 6.2 | N | N | N | N |
| 332323W | Ornamental and architectural metal work, nsk, total | 2015 | 820,197 | 9.7 | N | N | N | N |
| 332323X | Undistributed ornamental and architectural metal work products | 2016 | N | x | 69,664 | 64,836 | 153,687 | 153,687 |
| 332323X | Undistributed ornamental and architectural metal work products | 2015 | N | X | 84,579 | 76,249 | 128,058 | 128,009 |
| 332410 | Power boilers and heat exchangers | 2016 | 5,521,836 | 1.5 | 2,189,124 | 2,059,951 | 2,256,165 | 2,230,345 |
| 332410 | Power boilers and heat exchangers | 2015 | 6,521,242 | 1.3 | 2,039,241 | 1,912,317 | 2,411,566 | 2,408,831 |
| 3324101 | Fabricated heat exchangers and steam condensers (excluding nuclear applications) | 2016 | 3,685,825 | 1.9 | 1,196,268 | 1,074,720 | 1,442,530 | 1,413,347 |
| 3324101 | Fabricated heat exchangers and steam condensers (excluding nuclear applications) | 2015 | 4,542,230 | 1.6 | 1,230,413 | 1,111,087 | 1,452,255 | 1,431,368 |
| 3324105 | Steel power boilers (stationary and marine), parts and attachments (excluding nuclear application: | 2016 | 1,005,327 | 4.6 | 287,172 | 281,727 | 470,963 | 461,732 |
| 3324105 | Steel power boilers (stationary and marine), parts and attachments (excluding nuclear application: | 2015 | 1,203,927 | 3.7 | 354,352 | 349,746 | 609,286 | 607,819 |
| 3324107 | Nuclear reactor steam supply systems, heat exchangers and condensers, pressurizers, componer | 2016 | 670,416 | 1.0 | 624,535 | 622,878 | 103,509 | 120,077 |
| 3324107 | Nuclear reactor steam supply systems, heat exchangers and condensers, pressurizers, componer | 2015 | 603,503 | 1.2 | 266,522 | 264,953 | 119,380 | 142,334 |
| 332410W | Power boilers and heat exchangers, nsk, total | 2016 | 160,267 | 1.5 | N | N | N | N |
| 332410W | Power boilers and heat exchangers, nsk, total | 2015 | 171,582 | 1.4 | N | N | N | N |
| 332410X | Undistributed power boilers and heat exchangers | 2016 | N | X | 81,150 | 80,626 | 239,163 | 235,189 |
| 332410X | Undistributed power boilers and heat exchangers | 2015 | N | X | 187,954 | 186,532 | 230,644 | 227,309 |
| 332420 | Metal tanks (heavy gauge) | 2016 | 7,181,253 | 2.1 | 1,240,270 | 1,135,721 | 1,205,952 | 1,186,696 |
| 332420 | Metal tanks (heavy gauge) | 2015 | 8,804,366 | 1.8 | 1,491,080 | 1,380,171 | 1,388,709 | 1,369,315 |
| 3324207 | Gas cylinders | 2016 | 545,299 | 5.6 | N | N | N | N |
| 3324207 | Gas cylinders | 2015 | 623,683 | 4.9 | N | N | N | N |
| 3324209 | Metal tanks, completed at factory (standard line pressure) | 2016 | 1,844,824 | 4.9 | 432,174 | 412,825 | 33,611 | 33,611 |
| 3324209 | Metal tanks, completed at factory (standard line pressure) | 2015 | 2,347,934 | 3.8 | 530,135 | 506,021 | 31,646 | 31,596 |
| 332420 C | Metal tanks, completed at factory (standard line nonpressure) | 2016 | 893,103 | 3.9 | N | N | N | N |
| 332420 C | Metal tanks, completed at factory (standard line nonpressure) | 2015 | 1,079,046 | 3.5 | N | N | N | N |
| 332420 E | Metal tanks and vessels, custom fabricated at the factory and field erected | 2016 | 1,875,635 | 5.1 | N | N | N | N |
| 332420E | Metal tanks and vessels, custom fabricated at the factory and field erected | 2015 | 2,491,382 | 4.2 | N | N | N | N |
| 332420G | Metal tanks and vessels, custom fabricated and field erected | 2016 | 1,522,932 | 3.6 | N | N | N | N |
| 332420G | Metal tanks and vessels, custom fabricated and field erected | 2015 | 1,727,669 | 4.0 | N | N | N | N |
| 332420W | Metal tanks (heavy gauge), nsk, total | 2016 | 499,461 | 2.1 | N | N | N | N |
| 332420W | Metal tanks (heavy gauge), nsk, total | 2015 | 534,651 | 2.0 | N | N | N | N |
| 332420X | Undistributed metal tanks (heavy gauge) | 2016 | N | X | 808,096 | 722,896 | 1,172,342 | 1,153,085 |
| 332420X | Undistributed metal tanks (heavy gauge) | 2015 | N | X | 960,945 | 874,150 | 1,357,062 | 1,337,719 |

- Withheld to avoid disclosing data for individual companies; data are included in higher level totals where appropriate.

N: Trade and/or manufacturing data are not available or the codes are not linked in the concordance.
: Withheld because estimate did not meet publication standards
Relative standard error is 100 percent or more
$x$ : Not Applicable
s: Relative standard error is more than 40 percent and less than 100 percent (displayed as a superscript)

## Details may not sum to totals due to rounding

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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 332431 | Metal cans | 2016 | 13,254,625 | 0.4 | 407,670 | 402,272 | 228,781 | 226,091 |
| 332431 | Metal cans | 2015 | 14,106,700 | 0.4 | 498,192 | 495,784 | 207,444 | 204,051 |
| 3324311 | Steel cans and tinware products | 2016 | 4,567,897 | 0.7 | N | N | N | N |
| 3324311 | Steel cans and tinware products | 2015 | 4,831,445 | 0.5 | N | N | N | N |
| 3324313 | Aluminum cans and tinware end products (including lids, ends, and parts shipped separately) | 2016 | 8,581,687 | 0.5 | 276,613 | 272,667 | 167,645 | 164,989 |
| 3324313 | Aluminum cans and tinware end products (including lids, ends, and parts shipped separately) | 2015 | 9,165,429 | 0.5 | 373,212 | 371,664 | 137,009 | 133,616 |
| 332431W | Metal cans, nsk, total | 2016 | 105,041 | 0.0 | N | N | N | N |
| 332431W | Metal cans, nsk, total | 2015 | 109,827 | 0.0 | N | N | N | N |
| 322431X | Undistributed metal cans | 2016 | N | x | 131,058 | 129,605 | 61,135 | 61,101 |
| 332431X | Undistributed metal cans | 2015 | N | x | 124,980 | 124,121 | 70,435 | 70,435 |
| 332439 | Other metal containers | 2016 | 3,124,319 | 3.0 | 658,159 | 597,712 | 1,091,466 | 1,087,792 |
| 332439 | Other metal containers | 2015 | 3,279,800 | 2.7 | 513,975 | 466,451 | 868,073 | 863,402 |
| 3324391 | Steel pails (1- to 12-gallon capacity) and fabricated steel boxes | 2016 | 376,645 | 4.6 | N | N | N | N |
| 3324391 | Steel pails (1- to 12-gallon capacity) and fabricated steel boxes | 2015 | 378,449 | 7.1 | N | N | N | N |
| 3324393 | Steel shipping barrels and drums, more than 12-gallon capacity (excluding beer barrels) | 2016 | 960,358 | 7.4 | N | N | N | N |
| 3324393 | Steel shipping barrels and drums, more than 12-gallon capacity (excluding beer barrels) | 2015 | 982,077 | 6.9 | N | N | N | N |
| 3324396 | All other metal containers | 2016 | 1,491,178 | 3.9 | 216,623 | 198,235 | 592,105 | 588,771 |
| 3324396 | All other metal containers | 2015 | 1,629,844 | 3.1 | 84,724 | 67,855 | 353,988 | 349,690 |
| 332439W | Other metal containers, nsk, total | 2016 | 296,137 | 2.6 | N | N | N | N |
| 332439W | Other metal containers, nsk, total | 2015 | 289,430 | 2.6 | N | N | N | N |
| 332439X | Undistributed other metal containers | 2016 | N | X | 441,536 | 399,477 | 499,361 | 499,020 |
| 332439X | Undistributed other metal containers | 2015 | N | x | 429,251 | 398,597 | 514,085 | 513,712 |
| 332510 | Hardware | 2016 | 8,125,263 | 1.7 | 3,020,381 | 2,516,055 | 7,317,562 | 7,147,935 |
| 332510 | Hardware | 2015 | 7,812,552 | 1.7 | 2,985,798 | 2,548,363 | 7,279,416 | 7,099,645 |
| 3325102 | Furniture hardware (excluding cabinet hardware) | 2016 | 510,616 | 1.5 | 184,260 | 133,386 | 813,557 | 813,986 |
| 3325102 | Furniture hardware (excluding cabinet hardware) | 2015 | 522,190 | 1.6 | 178,379 | 132,288 | 794,426 | 793,097 |
| 3325104 | Builders' hardware | 2016 | 3,606,147 | 2.9 | 439,276 | 346,348 | 2,146,314 | 2,139,526 |
| 3325104 | Builders' hardware | 2015 | 3,473,479 | 2.8 | 459,799 | 368,128 | 2,146,117 | 2,129,389 |
| 3325106 | Motor vehicle hardware (lock units, door and window handles, window regulators, hinges, license | 2016 | 1,879,139 | 2.7 | 1,251,544 | 1,051,343 | 2,822,703 | 2,688,592 |
| 3325106 | Motor vehicle hardware (lock units, door and window handles, window regulators, hinges, license | 2015 | 1,866,788 | 2.7 | 1,170,039 | 1,006,834 | 2,828,463 | 2,699,566 |
| 3325107 | Other transportation equipment hardware (excluding motor vehicle hardware) | 2016 | 715,972 | 4.1 | 346,190 | 316,870 | 321,575 | 313,848 |
| 3325107 | Other transportation equipment hardware (excluding motor vehicle hardware) | 2015 | 683,822 | 4.1 | 371,941 | 347,756 | 304,909 | 293,751 |
| 332510A | All other miscellaneous hardware | 2016 | 1,050,960 | 7.3 | 318,637 | 281,743 | 584,787 | 569,304 |
| 332510A | All other miscellaneous hardware | 2015 | 887,657 | 7.8 | 304,002 | 273,830 | 581,878 | 566,851 |
| 332510W | Hardware, nsk, total | 2016 | 362,428 | 3.0 | N | N | N | N |
| 332510W | Hardware, nsk, total | 2015 | 378,616 | 2.8 | N | N | N | N |
| 332510X | Undistributed hardware | 2016 | N | X | 480,473 | 386,364 | 628,627 | 622,679 |
| 332510X | Undistributed hardware | 2015 | N | X | 501,638 | 419,527 | 623,622 | 616,991 |
| 332613 | Springs | 2016 | 3,703,333 | 2.6 | 688,767 | 622,572 | 1,061,191 | 1,046,202 |
| 332613 | Springs | 2015 | 3,806,682 | 2.3 | 704,657 | 644,854 | 1,041,614 | 1,029,626 |
| 3326131 | Hot formed steel springs, excluding wire | 2016 | 676,593 | 5.8 | 49,391 | 36,840 | 591,407 | 591,298 |
| 3326131 | Hot formed steel springs, excluding wire | 2015 | 667,746 | 6.0 | 53,837 | 43,852 | 583,898 | 583,439 |
| 3326133 | Cold formed steel springs, excluding wire | 2016 | 637,632 | 6.9 | N | N | N | N |
| 3326133 | Cold formed steel springs, excluding wire | 2015 | 685,440 | 6.7 | N | N | N | N |
| 3326135 | Precision mechanical wire springs | 2016 | 1,084,714 | 6.3 | 12,742 | 11,319 | 1,622 | 1,622 |
| 3326135 | Precision mechanical wire springs | 2015 | 1,029,119 | 5.5 | 7,970 | 7,675 | 3,027 | 3,035 |
| 3326137 | Other wire springs | 2016 | 1,111,220 | 3.4 | N | N | 10,737 | 10,737 |
| 3326137 | Other wire springs | 2015 | 1,227,329 | 2.5 | N | N | 8,025 | 8,025 |
| 332613W | Springs, nsk, total | 2016 | 193,175 | 2.2 | N | N | N | N |
| 332613W | Springs, nsk, total | 2015 | 197,048 | 2.1 | N | N | N | N |
| 332613X | Undistributed springs | 2016 | N | X | 626,634 | 574,412 | 457,426 | 442,545 |
| 332613X | Undistributed springs | 2015 | N | X | 642,851 | 593,327 | 446,664 | 435,128 |

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Relative standard error is 100 percent or more
x: Not Applicable
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nonsampling error, and other data limitations, see htto//www census covvforeian-tradelouidelindex htm

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 332618 | Other fabricated wire products | 2016 | 4,486,859 | 2.7 | 970,966 | 862,662 | 1,865,330 | 1,920,915 |
| 332618 | Other fabricated wire products | 2015 | 4,578,255 | 2.5 | 1,105,757 | 974,916 | 2,099,082 | 2,150,343 |
| 3326181 | Noninsulated ferrous wire rope, cable, forms, and strand, made from purchased wire | 2016 | 889,048 | 4.2 | 262,657 | 231,155 | 477,634 | 538,899 |
| 3326181 | Noninsulated ferrous wire rope, cable, forms, and strand, made from purchased wire | 2015 | 956,596 | 3.9 | 308,564 | 271,018 | 582,440 | 638,006 |
| 3326182 | Other nonferrous fabricated wire products, made from purchased wire | 2016 | 857,376 | 7.1 | 41,302 | 39,848 | 11,930 | 11,915 |
| 3326182 | Other nonferrous fabricated wire products, made from purchased wire | 2015 | 894,015 | 6.6 | 36,454 | 35,092 | 11,350 | 11,346 |
| 3326183 | Ferrous wire cloth and other ferrous woven wire products, made from purchased wire | 2016 | 473,590 | 6.8 | 42,649 | 37,357 | 87,999 | 87,999 |
| 3326183 | Ferrous wire cloth and other ferrous woven wire products, made from purchased wire | 2015 | 448,180 | 6.3 | 59,737 | 54,932 | 107,902 | 107,899 |
| 3326185 | Nonferrous wire cloth and other nonferrous woven wire products, made from purchased wire | 2016 | 113,595 | 23.3 | 31,110 | 27,793 | 1,809 | 1,809 |
| 3326185 | Nonferrous wire cloth and other nonferrous woven wire products, made from purchased wire | 2015 | 118,582 | 19.1 | 29,987 | 24,362 | 2,551 | 2,551 |
| 3326187 | Steel fencing and fence gates, made from purchased wire | 2016 | 210,003 | 4.7 | N | N | N | N |
| 3326187 | Steel fencing and fence gates, made from purchased wire | 2015 | 219,223 | 4.4 | N | N | N | N |
| 3326189 | Steel nails, staples, tacks, spikes, and brads, made from purchased wire | 2016 | 231,202 | 7.1 | N | N | N | N |
| 3326189 | Steel nails, staples, tacks, spikes, and brads, made from purchased wire | 2015 | 225,209 | 7.1 | N | N | N | N |
| 332618B | Other ferrous fabricated wire products (excluding springs), made from purchased wire | 2016 | 1,237,123 | 6.7 | 212,964 | 188,493 | 576,156 | 574,325 |
| 332618B | Other ferrous fabricated wire products (excluding springs), made from purchased wire | 2015 | 1,236,133 | 6.7 | 263,289 | 227,146 | 614,414 | 612,895 |
| 332618W | Other fabricated wire products, nsk, total | 2016 | 474,923 | 1.8 | N | N | N | N |
| 332618W | Other fabricated wire products, nsk, total | 2015 | 480,317 | 1.7 | N | N | N | N |
| 332618X | Undistributed other fabricated wire products | 2016 | N | x | 380,284 | 338,015 | 709,803 | 705,967 |
| 332618X | Undistributed other fabricated wire products | 2015 | N | x | 407,726 | 362,365 | 780,426 | 777,646 |
| 332710 | Machine shops | 2016 | 35,017,553 | 0.7 | N | N | N | N |
| 332710 | Machine shops | 2015 | 37,279,121 | 0.6 | N | N | N | N |
| 3327100 | Receipts for machine shop job work and job order repairs | 2016 | 35,017,553 | 0.7 | N | N | N | N |
| 3327100 | Receipts for machine shop job work and job order repairs | 2015 | 37,279,121 | 0.6 | N | N | N | N |
| 332721 | Precision turned products | 2016 | 16,612,035 | 0.9 | N | N | N | N |
| 332721 | Precision turned products | 2015 | 17,565,915 | 0.9 | N | N | N | N |
| 3327211 | Precision turned products, automotive | 2016 | 4,654,986 | 1.3 | N | N | N | N |
| 3327211 | Precision turned products, automotive | 2015 | 4,664,959 | 1.2 | N | N | N | N |
| 3327213 | Precision turned products (made on cnc equipment or screw machines), excluding automotive | 2016 | 10,909,845 | 1.2 | N | N | N | N |
| 3327213 | Precision turned products (made on cnc equipment or screw machines), excluding automotive | 2015 | 11,926,917 | 1.2 | N | N | N | N |
| 332721W | Precision turned products, nsk, total | 2016 | 1,047,204 | 4.5 | N | N | N | N |
| 332721W | Precision turned products, nsk, total | 2015 | 974,039 | 4.2 | N | N | N | N |
| 332722 | Bolts, nuts, screws, rivets, and washers | 2016 | 9,297,777 | 1.0 | 4,402,589 | 3,814,687 | 4,833,667 | 4,698,411 |
| 332722 | Bolts, nuts, screws, rivets, and washers | 2015 | 9,580,982 | 0.7 | 4,171,299 | 3,604,134 | 5,323,537 | 5,189,877 |
| 3327221 | Aircraft fasteners (including aerospace), excluding plastics (meets specifications for flying vehicle: | 2016 | 2,138,417 | 1.2 | N | N | N | N |
| 3327221 | Aircraft fasteners (including aerospace), excluding plastics (meets specifications for flying vehicle: | 2015 | 2,249,961 | 1.4 | N | N | N | N |
| 3327223 | Externally threaded metal fasteners (excluding aircraft types) | 2016 | 3,774,114 | 1.8 | N | N | 12,397 | 12,397 |
| 3327223 | Externally threaded metal fasteners (excluding aircraft types) | 2015 | 3,837,347 | 0.8 | N | N | 11,231 | 11,231 |
| 3327225 | Internally threaded metal fasteners (excluding aircraft types) | 2016 | 1,213,424 | 2.4 | N | N | N | N |
| 3327225 | Internally threaded metal fasteners (excluding aircraft types) | 2015 | 1,289,808 | 1.8 | N | N | N | N |
| 3327227 | Rivets, washers and other nonthreaded metal fasteners (excluding aircraft types) | 2016 | 662,165 | 5.2 | N | N | N | N |
| 3327227 | Rivets, washers and other nonthreaded metal fasteners (excluding aircraft types) | 2015 | 661,427 | 5.4 | N | N | N | N |
| 332722A | Products, made by (cold, warm, or hot-heading) processes (excluding fasteners) | 2016 | 1,070,345 | 1.6 | N | N | N | N |
| 332722A | Products, made by (cold, warm, or hot-heading) processes (excluding fasteners) | 2015 | 1,050,954 | 1.9 | N | N | N | N |
| 332722 W | Bolts, nuts, screws, rivets, and washers, nsk, total | 2016 | 439,312 | 6.3 | N | N | N | N |
| 332722 W | Bolts, nuts, screws, rivets, and washers, nsk, total | 2015 | 491,486 | 5.6 | N | N | N | N |
| 332722 X | Undistributed bolts, nuts, screws, rivets, and washers | 2016 | N | x | 4,402,589 | 3,814,687 | 4,821,270 | 4,686,014 |
| 332722 X | Undistributed bolts, nuts, screws, rivets, and washers | 2015 | N | X | 4,171,299 | 3,604,134 | 5,312,307 | 5,178,647 |
| 332811 | Metal heat treating | 2016 | 5,298,645 | 1.2 | N | N | N | N |
| 332811 | Metal heat treating | 2015 | 6,031,427 | 1.1 | N | N | N | N |
| 3328110 | Heat treating of metal for the trade (heat treating, pickling, annealing, brazing, shot peening, temp | 2016 | 5,298,645 | 1.2 | N | N | N | N |
| 3328110 | Heat treating of metal for the trade (heat treating, pickling, annealing, brazing, shot peening, temp | 2015 | 6,031,427 | 1.1 | N | N | N | N |

[^1]N: Trade and/or manufacturing data are not available or the codes are not linked in the concordance.
S. Withheld because estimate did not meet publication standard.
A. Relative standard error is 100 percent or more
x : Not Applicable
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honsampling error, and other data limitations, see htto/mww census cov/foreian-tradel/auidelindex htm

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 332812 | Metal coating, engraving (except jewelry and silverware), and allied services to manufacturt | 2016 | 12,469,044 | 0.8 | N | N | N | N |
| 332812 | Metal coating, engraving (except jewelry and silverware), and allied services to manufacturt | 2015 | 12,736,843 | 1.3 | N | N | $N$ | N |
| 3328120 | Metal coating, engraving (excluding jewelry and silverware), and allied services to manufacturers | 2016 | 12,469,044 | 0.8 | N | N | N | N |
| 3328120 | Metal coating, engraving (excluding jewelry and silverware), and allied services to manufacturers | 2015 | 12,736,843 | 1.3 | N | N | N | N |
| 332813 | Electroplating, plating, polishing, anodizing, and coloring | 2016 | 7,308,243 | 1.3 | N | N | N | N |
| 332813 | Electroplating, plating, polishing, anodizing, and coloring | 2015 | 7,459,093 | 1.0 | N | N | $N$ | N |
| 3328130 | Electroplating, plating, polishing, anodizing, and coloring | 2016 | 7,308,243 | 1.3 | N | N | N | N |
| 3328130 | Electroplating, plating, polishing, anodizing, and coloring | 2015 | 7,459,093 | 1.0 | N | N | N | N |
| 332911 | Industrial valves | 2016 | 11,394,126 | 1.3 | 8,823,460 | 7,462,104 | 9,988,676 | 9,776,513 |
| 332911 | Industrial valves | 2015 | 12,205,235 | 1.2 | 10,018,825 | 8,747,378 | 11,207,574 | 11,051,106 |
| 3329111 | Gates, globes, angles, straightway ( y -type) check, stop and check, cross, 3 - and 4-way, etc. | 2016 | 2,737,493 | 2.8 | N | N | N | N |
| 3329111 | Gates, globes, angles, straightway (y-type) check, stop and check, cross, 3 - and 4-way, etc. | 2015 | 2,993,389 | 2.5 | N | N | N | N |
| 3329113 | Industrial valves for water works and municipal equipment (ibbm, awwa, and ul) | 2016 | 1,479,529 | 1.6 | 1,375,963 | 1,193,073 | 1,737,531 | 1,722,473 |
| 3329113 | Industrial valves for water works and municipal equipment (ibbm, awwa, and ul) | 2015 | 1,503,087 | 1.8 | 1,651,049 | 1,436,542 | 1,952,515 | 1,940,542 |
| 3329115 | Industrial ball valves (all metals, pressures, and types), including manual and power-operated, on | 2016 | 1,748,413 | 2.4 | N | N | N | N |
| 3329115 | Industrial ball valves (all metals, pressures, and types), including manual and power-operated, on | 2015 | 1,957,500 | 1.8 | N | N | N | N |
| 3329117 | Industrial butterfly valves (all metals, pressures, and types), including manual and power-operatec | 2016 | 539,594 | 3.1 | N | N | N | N |
| 3329117 | Industrial butterfly valves (all metals, pressures, and types), including manual and power-operatec | 2015 | 560,280 | 2.0 | N | N | N | N |
| 3329119 | Industrial plug valves (all metals, pressures, and types), including lubricated, cylindrical eccentric, | 2016 | 409,174 | 15.0 | N | N | N | N |
| 3329119 | Industrial plug valves (all metals, pressures, and types), including lubricated, cylindrical eccentric, | 2015 | 518,761 | 12.7 | N | N | N | N |
| 332911B | All other miscellaneous industrial valves | 2016 | 2,085,095 | 3.7 | 1,033,458 | 956,304 | 366,182 | 363,562 |
| 332911B | All other miscellaneous industrial valves | 2015 | 2,128,750 | 3.5 | 1,308,544 | 1,222,187 | 522,629 | 520,426 |
| 332911D | Nuclear valves ( n -stamp only) | 2016 | 273,442 | 0.1 | N | N | N | N |
| 332911D | Nuclear valves (n-stamp only) | 2015 | 300,216 | 0.1 | N | N | N | N |
| 332911F | Automatic regulating and control valves and parts (excluding nuclear), power-operated, designed | 2016 | 1,396,014 | 4.2 | 700,888 | 591,168 | 822,441 | 811,122 |
| 332911F | Automatic regulating and control valves and parts (excluding nuclear), power-operated, designed | 2015 | 1,513,393 | 4.1 | 756,398 | 651,545 | 825,298 | 818,423 |
| 332911H | Solenoid-operated valves and parts, excluding nuclear and fluid power transfer | 2016 | 395,029 | 9.3 | 1,092,000 | 868,872 | 1,446,754 | 1,428,113 |
| 332911H | Solenoid-operated valves and parts, excluding nuclear and fluid power transfer | 2015 | 414,341 | 8.5 | 1,010,864 | 822,846 | 1,496,797 | 1,489,583 |
| 332911W | Industrial valves, nsk, total | 2016 | 330,342 | 5.7 | N | N | N | N |
| 332911W | Industrial valves, nsk, total | 2015 | 315,517 | 5.9 | N | N | N | N |
| 332911X | Undistributed industrial valves | 2016 | N | x | 4,621,151 | 3,852,687 | 5,615,769 | 5,451,244 |
| 332911X | Undistributed industrial valves | 2015 | N | X | 5,291,970 | 4,614,259 | 6,410,336 | 6,282,132 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 332912 | Fluid power valves and hose fittings | 2016 | 8,395,302 | 0.8 | 1,654,704 | 1,467,292 | 2,006,159 | 1,913,750 |
| 332912 | Fluid power valves and hose fittings | 2015 | 8,873,361 | 1.0 | 1,756,910 | 1,559,914 | 2,152,498 | 2,025,823 |
| 3329121 | Aerospace-type hydraulic fluid power valves | 2016 | 921,681 | 3.0 | N | N | N | N |
| 3329121 | Aerospace-type hydraulic fluid power valves | 2015 | 940,773 | 2.9 | N | N | N | N |
| 3329123 | Aerospace-type pneumatic fluid power valves | 2016 | 785,587 | 1.6 | N | N | N | N |
| 3329123 | Aerospace-type pneumatic fluid power valves | 2015 | 796,516 | 1.5 | N | N | N | N |
| 3329125 | Nonaerospace-type hydraulic directional control valves | 2016 | 825,051 | 0.4 | N | N | N | N |
| 3329125 | Nonaerospace-type hydraulic directional control valves | 2015 | 842,881 | 0.4 | N | N | N | N |
| 3329127 | Nonaerospace-type hydraulic valves, excluding directional control | 2016 | 639,862 | 0.5 | N | N | N | N |
| 3329127 | Nonaerospace-type hydraulic valves, excluding directional control | 2015 | 758,952 | 2.6 | N | N | N | N |
| 3329129 | Nonaerospace-type pneumatic directional control valves | 2016 | 463,497 | 0.8 | N | N | N | N |
| 3329129 | Nonaerospace-type pneumatic directional control valves | 2015 | 510,562 | 0.8 | N | N | N | N |
| 332912B | Nonaerospace-type pneumatic valves, excluding directional control | 2016 | 264,168 | 3.0 | N | N | N | N |
| 332912B | Nonaerospace-type pneumatic valves, excluding directional control | 2015 | 241,621 | 3.3 | N | N | N | N |
| 332912D | Parts for fluid power valves | 2016 | 328,875 | 5.3 | 260,541 | 227,260 | 387,812 | 385,656 |
| 332912D | Parts for fluid power valves | 2015 | 395,551 | 4.3 | 381,357 | 315,250 | 504,424 | 490,909 |
| 332912F | Aerospace-type hydraulic and pneumatic fluid power hose or tube end fittings and assemblies | 2016 | 1,245,793 | 2.7 | N | N | N | N |
| 332912F | Aerospace-type hydraulic and pneumatic fluid power hose or tube end fittings and assemblies | 2015 | 1,311,391 | 5.0 | N | N | N | N |
| 332912H | Nonaerospace-type flared (metal) fittings, couplings, and assemblies of tubing used in fluid power | 2016 | 453,902 | 5.7 | N | N | N | N |
| 332912H | Nonaerospace-type flared (metal) fittings, couplings, and assemblies of tubing used in fluid power | 2015 | 447,948 | 5.6 | N | N | N | N |
| 332912J | Nonaerospace-type flareless fittings and couplings, including nonmetal fittings, used in fluid powe | 2016 | 879,255 | 0.6 | N | N | N | N |
| 332912 J | Nonaerospace-type flareless fittings and couplings, including nonmetal fittings, used in fluid powe | 2015 | 886,873 | 0.6 | N | N | N | N |
| 332912 L | Nonaerospace-type hydraulic and pneumatic fittings and couplings for hose | 2016 | 981,939 | 2.7 | N | N | N | N |
| 332912L | Nonaerospace-type hydraulic and pneumatic fittings and couplings for hose | 2015 | 1,051,090 | 2.4 | N | N | N | N |
| 332912N | Nonaerospace-type hydraulic and pneumatic assemblies of hose | 2016 | 316,471 | 2.8 | N | N | N | N |
| 332912N | Nonaerospace-type hydraulic and pneumatic assemblies of hose | 2015 | 361,101 | 2.8 | N | N | N | N |
| 332912W | Fluid power valves and hose fittings, nsk, total | 2016 | 289,219 | 9.8 | N | N | N | N |
| 332912 W | Fluid power valves and hose fittings, nsk, total | 2015 | 328,102 | 7.7 | N | N | N | N |
| 332912X | Undistributed fluid power valves and hose fittings | 2016 | N | X | 1,394,163 | 1,240,032 | 1,618,347 | 1,528,094 |
| 332912X | Undistributed fluid power valves and hose fittings | 2015 | N | X | 1,375,553 | 1,244,665 | 1,648,074 | 1,534,914 |
| 332913 | Plumbing fixture fittings and trim | 2016 | 3,448,201 | 1.5 | 351,043 | 283,813 | 1,345,956 | 1,354,941 |
| 332913 | Plumbing fixture fittings and trim | 2015 | 3,547,694 | 1.4 | 352,089 | 287,676 | 1,360,358 | 1,367,182 |
| 3329132 | Metallic and nonmetallic single lever plumbing fixture controls, two- and three-handle bath and shi | 2016 | 1,350,472 | 0.2 | N | N | 133,898 | 132,324 |
| 3329132 | Metallic and nonmetallic single lever plumbing fixture contros, two- and three-handle bath and shi | 2015 | 1,372,517 | 0.2 | N | N | 143,638 | 142,682 |
| 3329134 | Metallic and nonmetallic lavatory and sink fittings (excluding single control), including drains and ( | 2016 | 906,258 | 2.3 | 7,185 | 6,346 | 68,270 | 67,834 |
| 3329134 | Metallic and nonmetallic lavatory and sink fittings (excluding single control), including drains and ( | 2015 | 950,488 | 2.2 | 14,041 | 13,147 | 79,665 | 79,616 |
| 3329136 | Miscellaneous metallic and nonmetallic plumbing fixtures, fittings, and trim | 2016 | 1,094,410 | 4.3 | 318,839 | 256,621 | 991,267 | 1,003,071 |
| 3329136 | Miscellaneous metallic and nonmetallic plumbing fixtures, fittings, and trim | 2015 | 1,102,815 | 3.9 | 308,171 | 248,451 | 995,239 | 1,003,151 |
| 332913W | Plumbing fixture fittings and trim, nsk, total | 2016 | 97,061 | 0.0 | N | N | N | N |
| 332913W | Plumbing fixture fittings and trim, nsk, total | 2015 | 121,874 | 0.0 | N | N | N | N |
| 332913X | Undistributed plumbing fixture fittings and trim | 2016 | N | X | 25,019 | 20,846 | 152,521 | 151,712 |
| 332913X | Undistributed plumbing fixture fittings and trim | 2015 | N | X | 29,877 | 26,077 | 141,816 | 141,733 |
| 332919 | Other metal valves and pipe fittings | 2016 | 3,544,274 | 3.3 | 1,918,742 | 1,699,501 | 2,357,332 | 2,319,182 |
| 332919 | Other metal valves and pipe fittings | 2015 | 4,057,121 | 2.8 | 2,343,574 | 2,103,300 | 2,747,106 | 2,734,238 |
| 3329191 | Plumbing and heating valves and specialties, excluding plumbers' brass goods | 2016 | 706,936 | 9.4 | N | N | 166,233 | 166,073 |
| 3329191 | Plumbing and heating valves and specialties, excluding plumbers' brass goods | 2015 | 766,970 | 8.2 | N | N | 243,566 | 243,475 |
| 3329194 | Metal fittings, flanges, and unions for piping systems | 2016 | 2,608,117 | 3.7 | 1,918,742 | 1,699,501 | 2,191,098 | 2,153,109 |
| 3329194 | Metal fittings, flanges, and unions for piping systems | 2015 | 3,039,470 | 3.2 | 2,343,574 | 2,103,300 | 2,503,539 | 2,490,763 |
| 332919W | Other metal valves and pipe fittings, nsk, total | 2016 | 229,221 | 4.0 | N | N | N | N |
| 332919 W | Other metal valves and pipe fittings, $n$ sk, total | 2015 | 250,682 | 0.3 | N | N | N | N |

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honsampling error, and other data limitations, see hitto/mw census cov/foreion-trade/cuidelindex html

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 332991 | Ball and roller bearings | 2016 | 6,255,404 | 3.4 | 2,949,514 | 2,416,376 | 3,622,913 | 3,412,741 |
| 332991 | Ball and roller bearings | 2015 | 6,709,136 | 3.5 | 3,082,646 | 2,534,027 | 4,015,563 | 3,789,768 |
| 3329911 | Ball bearings, complete, unmounted | 2016 | 1,998,582 | 2.4 | 545,376 | 422,366 | 1,095,578 | 1,000,597 |
| 3329911 | Ball bearings, complete, unmounted | 2015 | 2,168,174 | 2.1 | 549,664 | 426,940 | 1,185,378 | 1,084,991 |
| 3329913 | Tapered roller bearings (including cups and cones), unmounted | 2016 | 1,535,015 | 0.9 | 535,071 | 446,223 | 552,180 | 533,866 |
| 3329913 | Tapered roller bearings (including cups and cones), unmounted | 2015 | 1,653,418 | 0.9 | 619,550 | 511,377 | 660,772 | 631,910 |
| 3329915 | Other roller bearings, unmounted | 2016 | 1,153,080 | 1.7 | 446,206 | 374,936 | 644,011 | 600,791 |
| 3329915 | Other roller bearings, unmounted | 2015 | 1,185,686 | 1.7 | 450,808 | 374,982 | 705,267 | 665,681 |
| 3329917 | Mounted bearings (excluding plain) | 2016 | 650,322 | 2.3 | 150,395 | 135,680 | 40,134 | 39,405 |
| 3329917 | Mounted bearings (excluding plain) | 2015 | 692,653 | 2.5 | 152,937 | 135,176 | 42,366 | 41,403 |
| 3329919 | Parts and components for ball and roller bearings (including balls and rollers), sold separately (ex | 2016 | 832,029 | 24.6 | 323,477 | 279,131 | 665,933 | 645,914 |
| 3329919 | Parts and components for ball and roller bearings (including balls and rollers), sold separately (ex | 2015 | 916,210 | 25.1 | 314,618 | 272,745 | 759,648 | 731,928 |
| 332991W | Ball and roller bearings, nsk, total | 2016 | 86,375 | 4.2 | N | N | N | N |
| 332991W | Ball and roller bearings, nsk, total | 2015 | 92,995 | 4.3 | N | N | N | N |
| 332991X | Undistributed ball and roller bearings | 2016 | N | X | 948,989 | 758,039 | 625,076 | 592,167 |
| 332991X | Undistributed ball and roller bearings | 2015 | N | X | 995,070 | 812,807 | 662,132 | 633,856 |
| 332992 | Small arms ammunition | 2016 | 3,156,230 | 0.9 | 458,239 | 452,541 | 832,339 | 832,330 |
| 332992 | Small arms ammunition | 2015 | 3,140,314 | 1.0 | 470,470 | 465,052 | 736,296 | 736,258 |
| 3329920 | Small arms ammunition | 2016 | 3,156,230 | 0.9 | 458,239 | 452,541 | 832,339 | 832,330 |
| 3329920 | Small arms ammunition | 2015 | 3,140,314 | 1.0 | 470,470 | 465,052 | 736,296 | 736,258 |
| 332993 | Ammunition (except small arms) | 2016 | 1,379,305 | 3.7 | 1,162,786 | 1,147,912 | 180,067 | 179,926 |
| 332993 | Ammunition (except small arms) | 2015 | 1,352,672 | 3.8 | 690,917 | 679,052 | 111,601 | 111,548 |
| 3329930 | Ammunition (excluding small arms), more than 30 mm , more than 1.18 in . | 2016 | 1,379,305 | 3.7 | 1,162,786 | 1,147,912 | 180,067 | 179,926 |
| 3329930 | Ammunition (excluding small arms), more than 30 mm , more than 1.18 in . | 2015 | 1,352,672 | 3.8 | 690,917 | 679,052 | 111,601 | 111,548 |
| 332994 | Small arms, ordnance, and ordnance accessories | 2016 | 7,262,228 | 2.5 | 1,133,850 | 1,055,963 | 2,082,700 | 2,086,445 |
| 332994 | Small arms, ordnance, and ordnance accessories | 2015 | 5,909,204 | 2.4 | 1,054,319 | 980,016 | 1,861,708 | 1,859,280 |
| 3329941 | Machine guns ( 30 mm or less, 1.18 in . or less) | 2016 | 422,508 | 2.5 | 116,887 | 116,138 | 2,961 | 4,102 |
| 3329941 | Machine guns ( 30 mm or less, 1.18 in . or less) | 2015 | 351,391 | 0.8 | 60,629 | 60,211 | 5,617 | 5,850 |
| 3329944 | Small arms ( 30 mm or less, 1.18 in . or less) | 2016 | 5,728,262 | 2.9 | 454,282 | 423,840 | 1,146,203 | 1,148,261 |
| 3329944 | Small arms ( 30 mm or less, 1.18 in . or less) | 2015 | 4,361,032 | 2.9 | 445,602 | 410,434 | 1,071,325 | 1,067,475 |
| 3329945 | Guns, howitzers, mortars, turrets, parts, and all other miscellaneous ordnance, accessories and re | 2016 | 912,131 | 6.9 | 388,685 | 357,893 | 116,125 | 116,704 |
| 3329945 | Guns, howitzers, mortars, turrets, parts, and all other miscellaneous ordnance, accessories and re | 2015 | 1,009,972 | 6.1 | 385,824 | 367,156 | 223,689 | 224,756 |
| 332994W | Small arms, ordnance, and ordnance accessories, nsk, total | 2016 | 199,328 | 0.0 | N | N | N | N |
| 332994W | Small arms, ordnance, and ordnance accessories , nsk, total | 2015 | 186,809 | 0.0 | N | N | N | N |
| 332994 X | Undistributed small arms, ordnance, and ordnance accessories | 2016 | N | X | 173,996 | 158,092 | 817,410 | 817,379 |
| 332994X | Undistributed small arms, ordnance, and ordnance accessories | 2015 | N | X | 162,264 | 142,215 | 561,077 | 561,198 |
| 332996 | Fabricated pipe and pipe fittings | 2016 | 5,606,313 | 1.9 | N | N | N | N |
| 332996 | Fabricated pipe and pipe fittings | 2015 | 7,309,347 | 1.5 | N | N | N | N |
| 3329960 | Fabricated pipe and pipe fittings made from purchased pipe | 2016 | 5,606,313 | 1.9 | N | N | N | N |
| 3329960 | Fabricated pipe and pipe fittings made from purchased pipe | 2015 | 7,309,347 | 1.5 | N | N | N | N |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 332999 | All other miscellaneous fabricated metal products | 2016 | 15,289,776 | 4.5 | 6,650,337 | 5,712,718 | 9,401,741 | 9,303,269 |
| 332999 | All other miscellaneous fabricated metal products | 2015 | 15,454,088 | 3.3 | 7,066,995 | 6,167,476 | 9,252,656 | 9,117,874 |
| 3329992 | Converted unmounted aluminum foil packaging products | 2016 | 394,601 | 12.9 | 385,716 | 355,769 | 540,237 | 535,151 |
| 3329992 | Converted unmounted aluminum foil packaging products | 2015 | 463,021 | 11.0 | 417,635 | 373,622 | 647,782 | 597,525 |
| 3329995 | Miscellaneous machinery products | 2016 | 611,866 | 12.1 | 238,750 | 176,352 | 145,173 | 142,389 |
| 3329995 | Miscellaneous machinery products | 2015 | 672,099 | 11.1 | 204,108 | 187,154 | 148,419 | 141,910 |
| 3329997 | Fabricated metal collapsible tubes | 2016 | 191,709 | 14.4 | N | N | N | N |
| 3329997 | Fabricated metal collapsible tubes | 2015 | 195,449 | 6.8 | N | N | N | N |
| 3329999 | Flat metal strapping | 2016 | 452,110 | 5.7 | N | N | N | N |
| 3329999 | Flat metal strapping | 2015 | 467,335 | 4.8 | N | N | N | N |
| 332999B | Metal ladders | 2016 | 219,898 | 8.3 | 47,683 | 38,544 | 261,600 | 260,637 |
| 332999B | Metal ladders | 2015 | 209,040 | 8.3 | 32,369 | 25,146 | 246,823 | 246,635 |
| 332999H | All other miscellaneous fabricated metal products | 2016 | 9,441,880 | 6.7 | 1,282,199 | 1,143,267 | 3,033,546 | 3,002,954 |
| 332999H | All other miscellaneous fabricated metal products | 2015 | 9,316,942 | 4.9 | 1,309,229 | 1,161,261 | 2,801,585 | 2,786,708 |
| 332999 J | Enameled iron and metal sanitary ware | 2016 | 1,022,360 | 3.8 | 117,412 | 102,098 | 599,625 | 602,068 |
| 332999J | Enameled iron and metal sanitary ware | 2015 | 935,932 | 2.2 | 115,426 | 100,226 | 589,798 | 588,716 |
| 332999L | Industrial patterns | 2016 | 485,664 | 4.2 | N | N | N | N |
| 332999L | Industrial patterns | 2015 | 541,698 | 4.0 | N | N | N | N |
| 332999W | All other miscellaneous fabricated metal products, nsk, total | 2016 | 2,469,688 | 9.7 | N | N | N | N |
| 332999W | All other miscellaneous fabricated metal products, nsk, total | 2015 | 2,652,572 | 8.2 | N | N | N | N |
| 332999X | Undistributed all other miscellaneous fabricated metal products | 2016 | N | x | 4,578,577 | 3,896,689 | 4,821,560 | 4,760,069 |
| 332999X | Undistributed all other miscellaneous fabricated metal products | 2015 | N | x | 4,988,228 | 4,320,068 | 4,818,249 | 4,756,379 |
| 333111 | Farm machinery and equipment | 2016 | 22,568,333 | 1.9 | 6,607,460 | 5,895,274 | 7,145,733 | 7,235,520 |
| 333111 | Farm machinery and equipment | 2015 | 29,670,190 | 1.4 | 7,331,950 | 6,643,771 | 7,976,063 | 8,062,534 |
| 3331111 | Farm-type, power take-off hp, wheel tractors (2- and 4-wheel drive), sold with or without attachme) | 2016 | 7,598,087 | 2.9 | 1,438,380 | 1,222,384 | 2,623,722 | 2,778,975 |
| 3331111 | Farm-type, power take-off hp, wheel tractors (2- and 4-wheel drive), sold with or without attachmel | 2015 | 10,353,223 | 2.4 | 1,595,571 | 1,399,275 | 2,991,001 | 3,163,735 |
| 3331114 | Farm dairy equipment, sprayers and dusters (excluding aerial types), farm blowers, and attachmei | 2016 | 1,838,671 | 4.6 | 660,104 | 571,030 | 157,996 | 158,404 |
| 3331114 | Farm dairy equipment, sprayers and dusters (excluding aerial types), farm blowers, and attachmeı | 2015 | 2,024,732 | 3.0 | 722,963 | 613,479 | 153,566 | 154,231 |
| 3331117 | Planting, seeding, and fertilizing machinery and attachments, excluding turf machinery | 2016 | 960,622 | 6.9 | 181,589 | 174,508 | 103,707 | 103,712 |
| 3331117 | Planting, seeding, and fertilizing machinery and attachments, excluding turf machinery | 2015 | 1,291,352 | 4.5 | 198,515 | 190,772 | 127,246 | 127,246 |
| 3331119 | Harvesting machinery (excluding hay and straw) and attachments | 2016 | 2,760,042 | 2.3 | 962,957 | 857,761 | 354,293 | 431,441 |
| 3331119 | Harvesting machinery (excluding hay and straw) and attachments | 2015 | 4,174,465 | 1.5 | 1,290,219 | 1,198,409 | 335,990 | 385,594 |
| 333111A | Haying machinery and attachments | 2016 | 1,143,496 | 2.0 | 188,036 | 168,288 | 131,497 | 132,407 |
| 333111A | Haying machinery and attachments | 2015 | 1,500,279 | 1.9 | 190,848 | 172,457 | 194,503 | 194,546 |
| 333111C | Parts for farm machinery, for sale separately | 2016 | 1,280,515 | 9.9 | 2,413,991 | 2,190,071 | 2,883,676 | 2,733,884 |
| 333111C | Parts for farm machinery, for sale separately | 2015 | 2,588,836 | 4.6 | 2,489,949 | 2,266,352 | 3,265,348 | 3,118,989 |
| 333111E | Farm plows (including plowshares, primary tillage), harrows, rollers, pulverizers, cultivators and w. | 2016 | 595,439 | 3.6 | 181,271 | 170,830 | 175,766 | 176,831 |
| 333111E | Farm plows (including plowshares, primary tillage), harrows, rollers, pulverizers, cultivators and w | 2015 | 738,969 | 2.0 | 196,156 | 185,669 | 196,806 | 198,775 |
| 333111G | All other farm machinery and equipment (excluding parts), including attachments | 2016 | 2,851,940 | 6.5 | 427,498 | 394,888 | 507,881 | 507,224 |
| 333111G | All other farm machinery and equipment (excluding parts), including attachments | 2015 | 2,929,557 | 2.7 | 476,178 | 452,761 | 483,597 | 483,519 |
| 333111J | Commercial turf and grounds care equipment, including parts and attachments | 2016 | 2,651,119 | 4.5 | 136,333 | 129,813 | 179,822 | 179,822 |
| 333111 J | Commercial turf and grounds care equipment, including parts and attachments | 2015 | 3,034,978 | 5.1 | 151,577 | 146,238 | 194,813 | 194,813 |
| 333111W | Farm machinery and equipment , nsk, total | 2016 | 888,404 | 28.5 | N | N | N | N |
| 333111W | Farm machinery and equipment, nsk, total | 2015 | 1,033,800 | 24.6 | N | N | N | N |
| 333111X | Undistributed farm machinery and equipment | 2016 | N | X | 17,301 | 15,700 | 27,373 | 32,819 |
| 333111X | Undistributed farm machinery and equipment | 2015 | N | X | 19,975 | 18,359 | 33,193 | 41,086 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 333112 | Lawn and garden tractors and home lawn and garden equipment | 2016 | 7,830,335 | 1.8 | 1,330,525 | 1,213,798 | 1,257,400 | 1,338,662 |
| 333112 | Lawn and garden tractors and home lawn and garden equipment | 2015 | 8,636,441 | 1.7 | 1,465,544 | 1,344,621 | 1,188,633 | 1,271,661 |
| 3331121 | Consumer nonriding lawn, garden, and snow equipment | 2016 | 2,649,486 | 5.3 | 379,828 | 315,506 | 810,365 | 901,155 |
| 3331121 | Consumer nonriding lawn, garden, and snow equipment | 2015 | 3,018,466 | 4.7 | 468,904 | 392,082 | 783,434 | 874,591 |
| 3331123 | Consumer riding lawn, garden, and snow equipment | 2016 | 2,716,542 | 0.7 | 634,318 | 608,434 | 5,432 | 5,432 |
| 3331123 | Consumer riding lawn, garden, and snow equipment | 2015 | 2,667,391 | 1.0 | 656,914 | 636,995 | 4,209 | 4,209 |
| 3331127 | Parts and attachments for consumer lawn, garden, and snow equipment | 2016 | 2,238,015 | 0.6 | 268,417 | 246,292 | 294,030 | 284,879 |
| 3331127 | Parts and attachments for consumer lawn, garden, and snow equipment | 2015 | 2,751,440 | 0.7 | 289,054 | 270,065 | 304,670 | 296,457 |
| 333112W | Lawn and garden tractors and home lawn and garden equipment, nsk, total | 2016 | 226,291 | 0.0 | N | N | N | N |
| 333112W | Lawn and garden tractors and home lawn and garden equipment , nsk, total | 2015 | 199,144 | 0.0 | N | N | N | N |
| 333112X | Undistributed lawn and garden tractors and home lawn and garden equipment | 2016 | N | X | 47,963 | 43,566 | 147,573 | 147,197 |
| 333112X | Undistributed lawn and garden tractors and home lawn and garden equipment | 2015 | N | X | 50,672 | 45,480 | 96,320 | 96,404 |
| 333120 | Industrial trucks, tractors, trailers, and stacker machinery | 2016 | 24,010,377 | 1.4 | 10,958,135 | 9,117,539 | 16,189,841 | 16,319,781 |
| 333120 | Industrial trucks, tractors, trailers, and stacker machinery | 2015 | 26,402,103 | 1.3 | 14,014,709 | 11,952,502 | 17,886,980 | 17,936,389 |
| 3331201 | Power cranes, excavation loaders, dozers, construction tractors, off-highway trucks and trailers, n | 2016 | 17,383,470 | 1.5 | 7,221,035 | 6,063,186 | 10,812,807 | 11,036,081 |
| 3331201 | Power cranes, excavation loaders, dozers, construction tractors, off-highway trucks and trailers, n | 2015 | 18,464,791 | 1.4 | 9,515,631 | 8,204,054 | 12,101,002 | 12,237,756 |
| 3331208 | Other construction machinery and equipment (excluding parts) | 2016 | 3,525,958 | 5.4 | 376,914 | 340,398 | 645,563 | 646,642 |
| 3331208 | Other construction machinery and equipment (excluding parts) | 2015 | 4,292,600 | 4.2 | 416,242 | 381,173 | 690,733 | 689,531 |
| 3331209 | Parts for construction machinery and equipment, sold separately | 2016 | 2,428,642 | 2.3 | 3,253,934 | 2,618,293 | 4,486,143 | 4,392,981 |
| 3331209 | Parts for construction machinery and equipment, sold separately | 2015 | 2,918,573 | 2.4 | 3,942,968 | 3,235,567 | 4,904,497 | 4,818,353 |
| 333120 W | Construction machinery , nsk, total | 2016 | 672,308 | 14.5 | N | N | N | N |
| 333120W | Construction machinery, nsk, total | 2015 | 726,139 | 13.5 | N | N | N | N |
| 333120X | Undistributed construction machinery | 2016 | N | X | 106,252 | 95,662 | 245,328 | 244,077 |
| 333120X | Undistributed construction machinery | 2015 | N | X | 139,868 | 131,708 | 190,748 | 190,748 |
| 333131 | Mining machinery and equipment | 2016 | 3,185,713 | 3.9 | 1,851,693 | 1,680,055 | 1,161,809 | 1,163,253 |
| 333131 | Mining machinery and equipment | 2015 | 3,693,299 | 3.5 | 2,631,946 | 2,383,139 | 1,244,493 | 1,250,747 |
| 3331311 | Underground mining machinery (excluding parts sold separately) | 2016 | 1,147,796 | 7.9 | N | N | N | N |
| 3331311 | Underground mining machinery (excluding parts sold separately) | 2015 | 1,423,389 | 7.1 | N | N | N | N |
| 3331313 | Mineral processing and beneficiation machinery (excluding parts sold separately) | 2016 | 151,707 | 6.4 | N | N | N | N |
| 3331313 | Mineral processing and beneficiation machinery (excluding parts sold separately) | 2015 | 230,953 | 6.9 | N | N | N | N |
| 3331315 | Crushing, pulverizing, and screening machinery (excluding parts sold separately and portable cru: | 2016 | 450,061 | 5.1 | 253,037 | 235,744 | 142,719 | 141,032 |
| 3331315 | Crushing, pulverizing, and screening machinery (excluding parts sold separately and portable cru: | 2015 | 561,228 | 6.1 | 295,707 | 271,454 | 147,248 | 147,029 |
| 3331317 | Drills and other mining machinery (excluding parts sold separately) | 2016 | 198,799 | 7.6 | 369,293 | 330,581 | 363,413 | 367,322 |
| 3331317 | Drills and other mining machinery (excluding parts sold separately) | 2015 | 270,221 | 5.9 | 710,821 | 642,175 | 367,050 | 373,370 |
| 3331319 | Parts and attachments for mining machinery and equipment (sold separately) | 2016 | 1,035,605 | 7.0 | 853,918 | 798,021 | 540,826 | 540,086 |
| 3331319 | Parts and attachments for mining machinery and equipment (sold separately) | 2015 | 1,033,108 | 6.8 | 1,176,232 | 1,090,703 | 591,775 | 591,959 |
| 333131W | Mining machinery and equipment, nsk, total | 2016 | 201,745 | 15.3 | N | N | N | N |
| 333131W | Mining machinery and equipment, nsk, total | 2015 | 174,401 | 0.5 | N | N | N | N |
| 333131X | Undistributed mining machinery and equipment | 2016 | N | X | 375,445 | 315,709 | 114,851 | 114,812 |
| 333131X | Undistributed mining machinery and equipment | 2015 | N | X | 449,186 | 378,807 | 138,420 | 138,390 |

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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 333132 | Oil and gas field machinery and equipment | 2016 | 11,031,714 | 5.1 | 3,268,968 | 3,028,576 | 496,286 | 492,508 |
| 333132 | Oil and gas field machinery and equipment | 2015 | 16,504,957 | 3.2 | 5,988,489 | 5,727,890 | 1,205,581 | 1,197,747 |
| 3331321 | Rotary oil and gas field drilling machinery and equipment | 2016 | 4,828,918 | 10.0 | 373,396 | 346,159 | 28,212 | 28,212 |
| 3331321 | Rotary oil and gas field drilling machinery and equipment | 2015 | 6,918,907 | 4.1 | 248,973 | 242,531 | 57,323 | 57,323 |
| 3331323 | Other oil and gas field drilling machinery and equipment | 2016 | 1,947,794 | 11.9 | N | N | N | N |
| 3331323 | Other oil and gas field drilling machinery and equipment | 2015 | 2,583,677 | 16.2 | N | N | N | N |
| 3331325 | Oil and gas field production machinery and equipment (excluding pumps) | 2016 | 3,138,363 | 3.6 | N | N | N | N |
| 3331325 | Oil and gas field production machinery and equipment (excluding pumps) | 2015 | 5,373,240 | 2.3 | N | N | N | N |
| 3331327 | Portable drilling rigs and parts (above ground) | 2016 | 505,412 | 7.9 | N | N | N | N |
| 3331327 | Portable drilling rigs and parts (above ground) | 2015 | 723,730 | 5.3 | N | N | N | N |
| 3331329 | Oil and gas field derricks and well surveying machinery | 2016 | 265,796 | 10.4 | N | N | N | N |
| 3331329 | Oil and gas field derricks and well surveying machinery | 2015 | 389,048 | 7.1 | N | N | N | N |
| 333132W | Oil and gas field machinery and equipment, nsk, total | 2016 | 345,430 | 27.6 | N | N | N | N |
| 333132W | Oil and gas field machinery and equipment , nsk, total | 2015 | 516,355 | 18.1 | N | N | N | N |
| 333132X | Undistributed oil and gas field machinery and equipment | 2016 | N | x | 2,895,572 | 2,682,417 | 468,073 | 464,296 |
| 333132X | Undistributed oil and gas field machinery and equipment | 2015 | N | X | 5,739,515 | 5,485,359 | 1,148,258 | 1,140,424 |
| 333241 | Food product machinery | 2016 | 4,578,995 | 3.8 | 1,134,584 | 1,055,238 | 1,547,696 | 1,547,573 |
| 333241 | Food product machinery | 2015 | 4,675,451 | 3.7 | 1,216,867 | 1,133,738 | 1,378,968 | 1,379,241 |
| 3332411 | Dairy and milk products plant machinery and equipment (excluding bottling and packaging) | 2016 | 768,729 | 8.7 | 27,186 | 26,738 | 23,477 | 23,477 |
| 3332411 | Dairy and milk products plant machinery and equipment (excluding bottling and packaging) | 2015 | 753,194 | 8.3 | 40,177 | 39,304 | 21,093 | 21,093 |
| 3332413 | Commercial food products machinery (excluding packaging machinery and food cooking and warr | 2016 | 1,373,152 | 5.3 | 374,084 | 349,015 | 529,092 | 529,071 |
| 3332413 | Commercial food products machinery (excluding packaging machinery and food cooking and warr | 2015 | 1,546,876 | 4.8 | 385,059 | 356,894 | 463,331 | 463,278 |
| 3332415 | Industrial machinery and equipment for manufacturing or processing foods, beverages, and animé | 2016 | 2,178,189 | 5.8 | 327,749 | 301,973 | 712,414 | 712,312 |
| 3332415 | Industrial machinery and equipment for manufacturing or processing foods, beverages, and animé | 2015 | 2,145,591 | 6.0 | 368,921 | 342,062 | 608,713 | 608,387 |
| 333241W | Food product machinery, nsk, total | 2016 | 258,924 | 25.6 | N | N | N | N |
| 333241W | Food product machinery, nsk, total | 2015 | 229,789 | 28.9 | N | N | N | N |
| 333241X | Undistributed food product machinery | 2016 | N | X | 405,566 | 377,511 | 282,713 | 282,713 |
| 333241X | Undistributed food product machinery | 2015 | N | X | 422,711 | 395,478 | 285,831 | 286,483 |
| 333242 | Semiconductor machinery | 2016 | 5,412,462 | 1.4 | 13,256,086 | 12,254,598 | 10,330,102 | 10,362,127 |
| 333242 | Semiconductor machinery | 2015 | 5,816,210 | 1.1 | 12,210,892 | 11,289,378 | 10,481,662 | 10,495,585 |
| 3332420 | Semiconductor machinery (excluding furnaces and ovens, instruments, and photographics) | 2016 | 5,412,462 | 1.4 | 13,256,086 | 12,254,598 | 10,330,102 | 10,362,127 |
| 3332420 | Semiconductor machinery (excluding furnaces and ovens, instruments, and photographics) | 2015 | 5,816,210 | 1.1 | 12,210,892 | 11,289,378 | 10,481,662 | 10,495,585 |
| 333243 | Sawmill, woodworking, and paper machinery | 2016 | 3,071,955 | 3.2 | 977,482 | 846,061 | 2,616,990 | 2,624,685 |
| 333243 | Sawmill, woodworking, and paper machinery | 2015 | 3,195,681 | 3.1 | 927,721 | 793,253 | 2,370,440 | 2,368,162 |
| 3332431 | Woodworking machinery, including parts, attachments, and accessories, excluding for home work | 2016 | 715,336 | 8.8 | 138,433 | 109,189 | 842,044 | 846,349 |
| 3332431 | Woodworking machinery, including parts, attachments, and accessories, excluding for home work | 2015 | 744,564 | 8.6 | 145,324 | 114,417 | 745,476 | 743,172 |
| 3332434 | Woodworking machinery for home workshops, garages, and service shops (excluding chainsaws | 2016 | 32,338 | 2.4 | 26,744 | 6,173 | 334,080 | 338,909 |
| 3332434 | Woodworking machinery for home workshops, garages, and service shops (excluding chainsaws i | 2015 | 32,287 | 3.1 | 23,888 | 5,197 | 284,399 | 284,862 |
| 3332435 | Paper industry machinery | 2016 | 1,248,438 | 4.5 | 344,057 | 314,106 | 934,953 | 934,762 |
| 3332435 | Paper industry machinery | 2015 | 1,299,412 | 4.6 | 312,574 | 279,009 | 835,971 | 835,962 |
| 3332436 | Parts and attachments for paper industry machinery (sold separately) | 2016 | 796,892 | 5.1 | 468,249 | 416,593 | 505,913 | 504,665 |
| 3332436 | Parts and attachments for paper industry machinery (sold separately) | 2015 | 841,889 | 4.6 | 445,936 | 394,631 | 504,594 | 504,166 |
| 333243W | Sawmill, woodworking, and paper machinery, nsk, total | 2016 | 278,952 | 9.4 | N | N | N | N |
| 333243W | Sawmill, woodworking, and paper machinery, nsk, total | 2015 | 277,530 | 9.5 | $N$ | N | N | N |

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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 333244 | Printing machinery and equipment | 2016 | 1,835,984 | 6.6 | 716,891 | 576,904 | 1,757,223 | 1,841,163 |
| 333244 | Printing machinery and equipment | 2015 | 1,718,506 | 6.2 | 834,116 | 707,339 | 1,699,674 | 1,779,298 |
| 3332442 | Printing presses, all types | 2016 | 539,209 | 13.2 | 403,162 | 321,445 | 767,067 | 766,819 |
| 3332442 | Printing presses, all types | 2015 | 523,043 | 11.6 | 490,942 | 432,282 | 678,696 | 678,591 |
| 3332447 | Binding machinery and equipment (including paper cutting, collating, and gathering machines) | 2016 | 151,630 | 37.2 | 16,347 | 12,083 | 86,275 | 86,223 |
| 3332447 | Binding machinery and equipment (including paper cutting, collating, and gathering machines) | 2015 | 132,902 | 38.1 | 15,426 | 11,499 | 98,307 | 98,298 |
| 333244A | All other miscellaneous printing trades machinery, including typesetting machinery (excluding just | 2016 | 1,018,537 | 3.0 | 297,382 | 243,376 | 903,882 | 988,121 |
| 333244A | All other miscellaneous printing trades machinery, including typesetting machinery (excluding just | 2015 | 936,354 | 3.0 | 327,748 | 263,558 | 922,671 | 1,002,409 |
| 333244W | Printing machinery and equipment, nsk, total | 2016 | 126,608 | 57.3 | N | N | N | N |
| 333244W | Printing machinery and equipment, nsk, total | 2015 | 126,208 | 52.1 | N | N | N | N |
| 333249 | Other industrial machinery | 2016 | 13,888,252 | 2.5 | 4,033,851 | 3,448,540 | 6,447,443 | 6,423,561 |
| 333249 | Other industrial machinery | 2015 | 13,775,782 | 2.3 | 4,132,550 | 3,611,505 | 6,776,645 | 6,751,434 |
| 3332491 | Plastics-working machinery and equipment and parts, excluding patterns and molds | 2016 | 2,586,818 | 5.9 | 1,460,669 | 1,217,796 | 2,724,169 | 2,709,949 |
| 3332491 | Plastics-working machinery and equipment and parts, excluding patterns and molds | 2015 | 2,295,292 | 5.6 | 1,429,197 | 1,218,312 | 2,530,743 | 2,519,135 |
| 3332493 | Rubber-working machinery and equipment and parts, excluding tire molds | 2016 | 358,446 | 4.5 | 220,942 | 195,943 | 403,579 | 403,545 |
| 3332493 | Rubber-working machinery and equipment and parts, excluding tire molds | 2015 | 383,818 | 3.8 | 232,019 | 191,860 | 559,735 | 559,598 |
| 3332495 | Textile machinery, excluding parts, attachments, and accessories | 2016 | 560,683 | 8.5 | 390,082 | 337,546 | 1,112,586 | 1,112,230 |
| 3332495 | Textile machinery, excluding parts, attachments, and accessories | 2015 | 408,315 | 7.8 | 455,710 | 396,358 | 1,239,578 | 1,238,165 |
| 3332497 | Parts, attachments, and accessories for textile machinery | 2016 | 162,867 | 5.4 | 171,569 | 144,005 | 238,768 | 238,704 |
| 3332497 | Parts, attachments, and accessories for textile machinery | 2015 | 194,344 | 3.7 | 180,762 | 148,472 | 248,861 | 248,823 |
| 3332499 | Chemical machinery, equipment, and parts | 2016 | 1,328,152 | 7.7 | N | N | N | N |
| 3332499 | Chemical machinery, equipment, and parts | 2015 | 1,444,779 | 7.5 | N | N | N | N |
| 333249A | Foundry machinery and equipment, excluding patterns and molds | 2016 | 459,383 | 8.3 | 138,669 | 132,641 | 142,891 | 142,868 |
| 333249A | Foundry machinery and equipment, excluding patterns and molds | 2015 | 477,857 | 8.4 | 159,238 | 153,432 | 159,638 | 152,580 |
| 333249C | Printed circuit board machinery and parts, accessories, and attachments excluding testing | 2016 | 516,407 | 2.3 | N | N | N | N |
| 333249 C | Printed circuit board machinery and parts, accessories, and attachments excluding testing | 2015 | 474,106 | 2.6 | N | N | N | N |
| 333249F | All other miscellaneous special industry machinery and equipment and parts | 2016 | 6,449,482 | 3.6 | 1,583,228 | 1,357,325 | 1,491,097 | 1,482,290 |
| 333249 F | All other miscellaneous special industry machinery and equipment and parts | 2015 | 6,505,960 | 3.2 | 1,619,654 | 1,457,507 | 1,645,177 | 1,640,384 |
| 333249W | Other industrial machinery, nsk, total | 2016 | 1,466,015 | 11.2 | N | N | N | N |
| 333249W | Other industrial machinery, nsk, total | 2015 | 1,591,311 | 10.4 | N | N | N | N |
| 333249X | Undistributed other industrial machinery | 2016 | N | X | 68,692 | 63,285 | 334,353 | 333,975 |
| 333249X | Undistributed other industrial machinery | 2015 | N | X | 55,970 | 45,564 | 392,913 | 392,749 |
| 333314 | Optical instruments and lens | 2016 | 4,662,399 | 2.8 | 4,374,268 | 3,500,924 | 5,167,680 | 5,127,367 |
| 333314 | Optical instruments and lens | 2015 | 4,335,558 | 3.0 | 4,399,640 | 3,604,455 | 4,975,768 | 4,979,369 |
| 3333141 | Sighting, tracking, and fire-control equipment, optical-type | 2016 | 2,396,910 | 2.9 | N | N | 274,878 | 271,129 |
| 3333141 | Sighting, tracking, and fire-control equipment, optical-type | 2015 | 2,485,224 | 2.9 | N | N | 220,409 | 223,798 |
| 3333143 | All other miscellaneous optical instruments and lenses (including binoculars and astronomical inst | 2016 | 2,092,621 | 5.2 | 4,374,268 | 3,500,924 | 4,892,802 | 4,856,237 |
| 3333143 | All other miscellaneous optical instruments and lenses (including binoculars and astronomical inst | 2015 | 1,729,026 | 6.3 | 4,399,640 | 3,604,455 | 4,755,359 | 4,755,571 |
| 333314W | Optical instrument and lens, nsk, total | 2016 | 172,868 | 1.9 | N | N | N | N |
| 333314W | Optical instrument and lens, nsk, total | 2015 | 121,309 | 2.7 | N | N | N | N |
| 333316 | Photographic and photocopying equipment | 2016 | 1,699,668 | 6.5 | 2,195,120 | 1,697,116 | 1,549,885 | 1,595,856 |
| 333316 | Photographic and photocopying equipment | 2015 | 1,822,523 | 4.9 | 2,259,762 | 1,787,882 | 1,371,602 | 1,429,768 |
| 3333161 | Still picture photographic equipment, excluding digital | 2016 | 465,620 | 17.3 | 1,680,078 | 1,319,316 | 1,023,893 | 1,007,093 |
| 3333161 | Still picture photographic equipment, excluding digital | 2015 | 418,988 | 15.7 | 1,723,394 | 1,379,350 | 910,056 | 897,082 |
| 3333162 | Digital cameras | 2016 | 239,865 | 0.9 | N | N | N | N |
| 3333162 | Digital cameras | 2015 | 440,758 | 1.9 | N | N | N | N |
| 3333163 | Photocopying equipment, including diffusion transfer, dye transfer, electrostatic, light and heat sei | 2016 | 354,416 | 0.0 | 285,508 | 187,463 | 244,661 | 308,378 |
| 3333163 | Photocopying equipment, including diffusion transfer, dye transfer, electrostatic, light and heat sei | 2015 | 396,188 | 0.0 | 306,786 | 216,649 | 201,719 | 270,723 |
| 3333164 | Motion picture and all other photographic and photocopying equipment | 2016 | 493,295 | 15.1 | 229,533 | 190,337 | 281,330 | 280,385 |
| 3333164 | Motion picture and all other photographic and photocopying equipment | 2015 | 429,224 | 13.8 | 229,582 | 191,884 | 259,826 | 261,963 |
| 333316W | Photographic and photocopying equipment, nsk, total | 2016 | 146,471 | 0.1 | N | N | N | N |
| 333316W | Photographic and photocopying equipment, nsk, total | 2015 | 137,365 | 0.0 | N | N | N | N |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 333318 | Other commercial and service industry machinery | 2016 | 17,250,877 | 2.8 | 2,440,344 | 2,104,673 | 3,562,596 | 3,561,537 |
| 333318 | Other commercial and service industry machinery | 2015 | 17,950,957 | 2.6 | 2,504,904 | 2,139,581 | 3,405,183 | 3,398,423 |
| 3333181 | Automatic merchandising machines, coin-operated (vending) (excluding money changing machin | 2016 | 820,654 | 19.7 | N | N | N | N |
| 3333181 | Automatic merchandising machines, coin-operated (vending) (excluding money changing machin | 2015 | 883,058 | 17.1 | N | N | N | N |
| 3333182 | Automatic merchandising machines and parts, including coin-operated mechanisms, excluding tir | 2016 | 301,647 | 8.1 | N | N | N | N |
| 3333182 | Automatic merchandising machines and parts, including coin-operated mechanisms, excluding tir | 2015 | 401,491 | 5.4 | N | N | N | N |
| 3333183 | Currency handling machines and parts, including money changing and dispensing machines | 2016 | 213,635 | 0.1 | N | N | N | N |
| 3333183 | Currency handling machines and parts, including money changing and dispensing machines | 2015 | 185,195 | 0.1 | N | N | N | N |
| 3333185 | Commercial laundry, drycleaning, and pressing machines (including coin-operated, parts, attachm | 2016 | 901,309 | 8.1 | 58,913 | 53,277 | 105,614 | 105,432 |
| 3333185 | Commercial laundry, drycleaning, and pressing machines (including coin-operated, parts, attachm | 2015 | 876,491 | 7.9 | 69,211 | 62,850 | 106,905 | 106,182 |
| 3333187 | Mailing, letter handling, and addressing machines, excluding parts and attachments | 2016 | 504,717 | 13.0 | 76,365 | 72,002 | 62,677 | 62,677 |
| 3333187 | Mailing, letter handling, and addressing machines, excluding parts and attachments | 2015 | 604,976 | 21.5 | 63,718 | 59,519 | 64,786 | 64,786 |
| 3333188 | Other office machinery, excluding parts and attachments | 2016 | 253,284 | 1.5 | 170,348 | 105,777 | 718,009 | 718,249 |
| 3333188 | Other office machinery, excluding parts and attachments | 2015 | 320,849 | 9.6 | 216,438 | 120,459 | 773,600 | 775,135 |
| 3333189 | Parts and attachments for office machines | 2016 | 85,014 | 29.7 | 344,192 | 223,709 | 619,305 | 616,624 |
| 3333189 | Parts and attachments for office machines | 2015 | 58,198 | 8.4 | 359,954 | 254,887 | 546,467 | 541,733 |
| 333318A | Commercial cooking and food-warming equipment and parts and accessories | 2016 | 3,603,178 | 4.2 | 904,778 | 832,828 | 781,400 | 781,862 |
| 333318A | Commercial cooking and food-warming equipment and parts and accessories | 2015 | 3,085,011 | 4.9 | 927,666 | 861,025 | 673,160 | 669,194 |
| 333318C | Commercial and industrial vacuum cleaners (including parts and attachments) | 2016 | 352,473 | 17.8 | N | N | N | N |
| 333318C | Commercial and industrial vacuum cleaners (including parts and attachments) | 2015 | 442,600 | 12.6 | N | N | N | N |
| 333318F | Automotive maintenance equipment (excluding handtools) (sold separately) | 2016 | 858,627 | 16.7 | 81,207 | 77,126 | 57,859 | 57,653 |
| 333318F | Automotive maintenance equipment (excluding handtools) (sold separately) | 2015 | 1,074,079 | 12.9 | 97,153 | 80,252 | 64,194 | 64,194 |
| 333318 H | Electronic teaching machines, teaching aids, trainers, and simulators (including kits) | 2016 | 2,768,915 | 5.4 | 105,020 | 104,525 | 280,176 | 280,176 |
| 333318 H | Electronic teaching machines, teaching aids, trainers, and simulators (including kits) | 2015 | 3,390,594 | 4.3 | 47,317 | 46,914 | 200,668 | 200,668 |
| 333318J | Miscellaneous machinery products (including flexible metal hose and tubing, metal bellows, etc.) ( | 2016 | 4,933,818 | 4.4 | 577,649 | 521,769 | 803,002 | 804,334 |
| 333318J | Miscellaneous machinery products (including flexible metal hose and tubing, metal bellows, etc.) ( | 2015 | 4,863,884 | 3.7 | 597,451 | 536,304 | 812,029 | 813,157 |
| 333318W | Other commercial and service industry machinery, nsk, total | 2016 | 1,653,606 | 16.3 | N | N | N | N |
| 333318W | Other commercial and service industry machinery, nsk, total | 2015 | 1,764,531 | 15.5 | N | N | N | N |
| 333318 X | Undistributed other commercial and service industry machinery | 2016 | N | X | 121,873 | 113,661 | 134,554 | 134,530 |
| 333318X | Undistributed other commercial and service industry machinery | 2015 | N | X | 125,996 | 117,372 | 163,375 | 163,375 |
| 333413 | Industrial and commercial fans and blowers and air purification equipment | 2016 | 5,825,637 | 3.5 | 1,482,340 | 1,260,122 | 2,293,266 | 2,360,894 |
| 333413 | Industrial and commercial fans and blowers and air purification equipment | 2015 | 5,962,622 | 3.5 | 1,547,172 | 1,305,557 | 2,270,530 | 2,317,778 |
| 3334131 | Industrial and commercial fans and blowers | 2016 | 2,845,812 | 4.7 | 965,537 | 784,288 | 1,514,115 | 1,588,363 |
| 3334131 | Industrial and commercial fans and blowers | 2015 | 2,684,299 | 4.7 | 1,016,807 | 818,004 | 1,513,376 | 1,567,108 |
| 3334132 | Dust collection and other air purification equipment for industrial gas cleaning systems | 2016 | 1,224,775 | 5.6 | 151,933 | 147,704 | 54,890 | 53,485 |
| 3334132 | Dust collection and other air purification equipment for industrial gas cleaning systems | 2015 | 1,449,451 | 6.7 | 150,961 | 146,108 | 87,514 | 80,404 |
| 3334133 | Dust collection and other air purification equipment for cleaning incoming air | 2016 | 1,454,795 | 6.0 | 364,870 | 328,130 | 724,261 | 719,045 |
| 3334133 | Dust collection and other air purification equipment for cleaning incoming air | 2015 | 1,534,312 | 5.2 | 379,404 | 341,444 | 669,640 | 670,267 |
| 333413W | Industrial and commercial fans and blowers and air purification equipment , nsk, total | 2016 | 300,255 | 34.4 | N | N | N | N |
| 333413W | Industrial and commercial fans and blowers and air purification equipment , nsk, total | 2015 | 294,560 | 35.2 | N | N | N | N |

D: Witheld to avold disclosing data for individual companies; data are included in higher level totals where appropriate.
N: Trade and/or manufacturing data are not available or the codes are not linked in the concordance.
: Withheld because estimate did not meet publication standards
A. Relative standard error is 100 percent or more

X: Not Applicable
s: Relative standard error is more than 40 percent and less than 100 percent (displayed as a superscript)

## Details may not sum to totals due to rounding

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| NAICSbased Produc Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 333414 | Heating equipment (except warm air furnaces) | 2016 | 4,230,604 | 6.8 | 760,914 | 697,936 | 1,285,308 | 1,287,552 |
| 333414 | Heating equipment (except warm air furnaces) | 2015 | 4,434,475 | 5.4 | 869,042 | 799,410 | 1,297,111 | 1,293,851 |
| 3334141 | Cast iron heating boilers, radiators, and convectors (excluding electric, automotive, and parts) | 2016 | 590,616 | 7.7 | 710 | 594 | 7,064 | 7,064 |
| 3334141 | Cast iron heating boilers, radiators, and convectors (excluding electric, automotive, and parts) | 2015 | 592,047 | 6.2 | 844 | 805 | 7,850 | 7,850 |
| 3334143 | Domestic heating stoves (excluding electric and parts) | 2016 | 818,865 | 13.0 | 12,932 | 12,493 | 775,217 | 778,150 |
| 3334143 | Domestic heating stoves (excluding electric and parts) | 2015 | 934,823 | 11.9 | 11,961 | 10,898 | 792,680 | 791,990 |
| 3334145 | Steel heating boilers (15 p.s.i. or less) and all other hot water heating boilers (excluding parts) | 2016 | 328,149 | 24.8 | 105,038 | 87,891 | 314,679 | 314,215 |
| 3334145 | Steel heating boilers ( 15 p.s.i. or less) and all other hot water heating boilers (excluding parts) | 2015 | 347,636 | 23.5 | 118,622 | 105,147 | 311,062 | 308,702 |
| 3334147 | Floor and wall furnaces, unit heaters, gas-fired infrared heaters, and mechanical stokers (includin | 2016 | 492,121 | 10.5 | 459,421 | 425,983 | 60,526 | 60,381 |
| 3334147 | Floor and wall furnaces, unit heaters, gas-fired infrared heaters, and mechanical stokers (includin | 2015 | 545,079 | 9.1 | 533,111 | 484,364 | 58,101 | 57,951 |
| 333414A | Other heating equipment, excluding industrial types (including parts for nonelectric heating equipr | 2016 | 1,653,533 | 12.2 | 182,812 | 170,976 | 127,823 | 127,742 |
| 333414A | Other heating equipment, excluding industrial types (including parts for nonelectric heating equipr | 2015 | 1,650,076 | 7.5 | 204,504 | 198,195 | 127,418 | 127,359 |
| 333414 W | Heating equipment (except warm air furnaces), nsk, total | 2016 | 347,319 | 40.0 | s N | N | N | N |
| 333414W | Heating equipment (except warm air furnaces), nsk, total | 2015 | 364,815 | 37.6 | N | N | N | N |
| 333415 | Air-conditioning and warm air heating equipment and commercial and industrial refrigeratic | 2016 | 31,113,498 | 1.9 | 5,513,311 | 4,814,287 | 10,004,731 | 10,078,234 |
| 333415 | Air-conditioning and warm air heating equipment and commercial and industrial refrigeratic | 2015 | 31,579,941 | 1.8 | 5,782,393 | 5,122,463 | 9,736,480 | 9,652,770 |
| 3334152 | Heat transfer equipment (excluding electrically operated dehumidifiers), mechanically refrigerated | 2016 | 7,553,418 | 2.1 | 722,859 | 661,618 | 1,251,431 | 1,251,177 |
| 3334152 | Heat transfer equipment (excluding electrically operated dehumidifiers), mechanically refrigerated | 2015 | 7,585,766 | 2.5 | 805,837 | 751,500 | 1,210,563 | 1,209,143 |
| 3334153 | Commercial refrigerators and related equipment | 2016 | 3,892,504 | 2.2 | 318,914 | 300,691 | 775,811 | 778,555 |
| 3334153 | Commercial refrigerators and related equipment | 2015 | 3,986,839 | 2.3 | 342,402 | 325,755 | 696,271 | 697,075 |
| 3334155 | Refrigeration condensing units, all refrigerants, excluding ammonia (complete) | 2016 | 1,076,743 | 26.4 | 53,306 | 50,740 | 70,956 | 70,956 |
| 3334155 | Refrigeration condensing units, all refrigerants, excluding ammonia (complete) | 2015 | 1,082,509 | 24.7 | 44,737 | 42,434 | 67,380 | 67,379 |
| 3334156 | Room air conditioners and dehumidifiers, excluding portable dehumidifiers | 2016 | 622,695 | 10.9 | 113,890 | 102,107 | 147,863 | 147,506 |
| 3334156 | Room air conditioners and dehumidifiers, excluding portable dehumidifiers | 2015 | 699,019 | 14.2 | 62,320 | 55,726 | 130,742 | 130,598 |
| 3334159 | All other miscellaneous refrigeration and air-conditioning equipment | 2016 | 1,049,100 | 2.8 | 474,164 | 454,423 | 102,889 | 102,889 |
| 3334159 | All other miscellaneous refrigeration and air-conditioning equipment | 2015 | 1,055,109 | 2.8 | 477,788 | 457,578 | 97,687 | 97,520 |
| 333415A | Compressors and compressor units, all refrigerants, excluding automotive | 2016 | 2,654,889 | 2.3 | 717,489 | 619,937 | 1,724,266 | 1,679,341 |
| 333415A | Compressors and compressor units, all refrigerants, excluding automotive | 2015 | 2,698,911 | 2.2 | 889,570 | 774,843 | 1,893,305 | 1,841,909 |
| 333415C | Warm air furnaces, including duct furnaces and humidifiers, and electric comfort heating | 2016 | 2,323,892 | 8.4 | N | N | N | N |
| 333415C | Warm air furnaces, including duct furnaces and humidifiers, and electric comfort heating | 2015 | 2,335,204 | 8.3 | N | N | N | N |
| 333415D | Parts and accessories for air-conditioning and heat transfer equipment | 2016 | 1,606,676 | 2.9 | 1,372,541 | 1,089,332 | 2,358,431 | 2,341,650 |
| 333415D | Parts and accessories for air-conditioning and heat transfer equipment | 2015 | 1,719,035 | 3.8 | 1,366,408 | 1,127,701 | 2,288,812 | 2,243,801 |
| 333415E | Unitary air conditioners, excluding air source heat pumps | 2016 | 7,146,760 | 4.2 | 843,319 | 703,940 | 2,649,519 | 2,652,116 |
| 333415E | Unitary air conditioners, excluding air source heat pumps | 2015 | 7,173,909 | 3.6 | 913,379 | 759,077 | 2,452,241 | 2,466,797 |
| 333415F | Air-source heat pumps, excluding room air conditioners | 2016 | 1,393,101 | 7.0 | N | N | N | N |
| 333415F | Air-source heat pumps, excluding room air conditioners | 2015 | 1,394,399 | 7.0 | N | N | N | N |
| 333415G | Ground and ground water source heat pumps (single and split systems) | 2016 | 214,053 | 8.0 | N | N | N | N |
| 333415G | Ground and ground water source heat pumps (single and split systems) | 2015 | 270,691 | 7.0 | N | N | N | N |
| 333415 W | Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equir | 2016 | 1,579,668 | 17.9 | N | N | N | N |
| 333415W | Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equir | 2015 | 1,578,550 | 17.8 | N | N | N | N |
| 333415X | Undistributed air-conditioning and warm air heating equipment and commercial and industrial refri | 2016 | N | X | 896,829 | 831,499 | 923,564 | 1,054,043 |
| 333415X | Undistributed air-conditioning and warm air heating equipment and commercial and industrial refri | 2015 | N | X | 879,952 | 827,849 | 899,479 | 898,548 |
| 333511 | Industrial molds | 2016 | 6,098,144 | 1.5 | 1,187,057 | 956,795 | 2,206,095 | 2,202,478 |
| 333511 | Industrial molds | 2015 | 6,298,908 | 1.3 | 1,236,865 | 1,029,608 | 2,140,244 | 2,133,232 |
| 3335110 | Industrial molds and mold boxes | 2016 | 6,098,144 | 1.5 | 1,187,057 | 956,795 | 2,206,095 | 2,202,478 |
| 3335110 | Industrial molds and mold boxes | 2015 | 6,298,908 | 1.3 | 1,236,865 | 1,029,608 | 2,140,244 | 2,133,232 |
| 333514 | Special dies, tools, jigs, and fixtures | 2016 | 8,670,918 | 1.2 | 379,122 | 341,927 | 773,256 | 771,059 |
| 333514 | Special dies, tools, jigs, and fixtures | 2015 | 8,819,231 | 1.2 | 410,973 | 370,491 | 790,199 | 803,696 |
| 3335140 | Special dies, tools, jigs, and fixtures | 2016 | 8,670,918 | 1.2 | 379,122 | 341,927 | 773,256 | 771,059 |
| 3335140 | Special dies, tools, jigs, and fixtures | 2015 | 8,819,231 | 1.2 | 410,973 | 370,491 | 790,199 | 803,696 |

[^2]N. Trade and/or manufacturing data are not available or the codes are not linked in the concordance.
S. Withheld because estimate did not meet publication standard.

Relative standard error is 100 percent or more
x : Not Applicable
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onsampling error, see htto//mwu.census gov/manufacturing/asm. For more information about the officiar U.S. import and export merchandise trade statistics, including definitions,
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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 333515 | Cutting tools and machine tool accessories | 2016 | 4,808,649 | 3.3 | 1,141,473 | 883,431 | 2,337,232 | 2,322,374 |
| 333515 | Cutting tools and machine tool accessories | 2015 | 5,126,619 | 3.0 | 1,196,368 | 940,563 | 2,436,396 | 2,422,525 |
| 3335151 | Cutting tools for machine tools and metalworking machinery | 2016 | 3,571,900 | 3.7 | 689,516 | 512,280 | 1,423,530 | 1,411,657 |
| 3335151 | Cutting tools for machine tools and metalworking machinery | 2015 | 3,781,219 | 3.2 | 745,821 | 571,460 | 1,554,053 | 1,543,972 |
| 3335153 | Other attachments and accessories for machine tools and metalworking machinery | 2016 | 593,991 | 7.0 | 390,199 | 319,722 | 913,702 | 910,717 |
| 3335153 | Other attachments and accessories for machine tools and metalworking machinery | 2015 | 640,213 | 7.7 | 394,710 | 320,413 | 882,343 | 878,552 |
| 333515W | Cutting tools and machine tool accessories, nsk, total | 2016 | 642,757 | 11.6 | N | N | N | N |
| 333515W | Cutting tools and machine tool accessories, nsk, total | 2015 | 705,187 | 10.6 | N | N | N | N |
| 333515X | Undistributed cutting tools and machine tool accessories | 2016 | N | X | 61,759 | 51,428 | N | N |
| 333515X | Undistributed cutting tools and machine tool accessories | 2015 | N | X | 55,837 | 48,690 | N | N |
| 333517 | Machine tools | 2016 | 6,058,056 | 1.8 | 3,707,423 | 2,985,884 | 6,732,796 | 6,616,075 |
| 333517 | Machine tools | 2015 | 6,892,815 | 1.5 | 4,138,602 | 3,402,859 | 7,221,000 | 7,142,415 |
| 3335171 | Metal gear cutting machines | 2016 | 462,923 | 3.6 | 35,756 | 33,643 | 95,880 | 95,908 |
| 3335171 | Metal gear cutting machines | 2015 | 603,793 | 2.5 | 35,871 | 34,968 | 120,026 | 120,076 |
| 3335172 | Metal grinding, polishing, buffing, honing, and lapping machines, excluding gear-tooth grinding, la | 2016 | 448,671 | 6.6 | 237,571 | 202,204 | 352,092 | 351,731 |
| 3335172 | Metal grinding, polishing, buffing, honing, and lapping machines, excluding gear-tooth grinding, la | 2015 | 553,804 | 4.7 | 206,375 | 162,483 | 348,552 | 347,944 |
| 3335173 | Metal lathes (turning machines) numerically and nonnumerically controlled | 2016 | 401,341 | 6.4 | 274,927 | 136,465 | 803,672 | 796,991 |
| 3335173 | Metal lathes (turning machines) numerically and nonnumerically controlled | 2015 | 474,193 | 4.1 | 280,336 | 141,152 | 1,090,871 | 1,072,237 |
| 3335174 | Metal milling machines (excluding machining centers) | 2016 | 116,049 | 3.5 | 32,459 | 22,683 | 149,411 | 148,017 |
| 3335174 | Metal milling machines (excluding machining centers) | 2015 | 111,716 | 4.5 | 51,870 | 38,458 | 199,138 | 199,124 |
| 3335175 | Machine tools for home workshops, laboratories, garages, etc. (metalworking and primarily metalv | 2016 | 119,776 | 9.2 | 431,258 | 353,717 | 584,018 | 578,330 |
| 3335175 | Machine tools for home workshops, laboratories, garages, etc. (metalworking and primarily metalv | 2015 | 114,716 | 9.9 | 451,555 | 376,532 | 604,188 | 591,544 |
| 3335176 | Rebuilt metal-cutting machine tools, remanufactured metal-cutting machine tools, and parts for me | 2016 | 432,602 | 8.1 | 639,067 | 513,907 | 705,801 | 705,268 |
| 3335176 | Rebuilt metal-cutting machine tools, remanufactured metal-cutting machine tools, and parts for me | 2015 | 524,632 | 7.0 | 684,366 | 565,882 | 744,646 | 741,502 |
| 3335177 | Metal machining centers (multifunction numerically controlled machines) | 2016 | 1,167,496 | 6.1 | 514,106 | 348,034 | 1,055,644 | 1,044,589 |
| 3335177 | Metal machining centers (multifunction numerically controlled machines) | 2015 | 1,283,726 | 4.5 | 617,447 | 445,604 | 1,138,009 | 1,135,369 |
| 3335178 | Metal-station-type machines | 2016 | 11,169 | 10.7 | 6,894 | 6,184 | 5,045 | 5,045 |
| 3335178 | Metal-station-type machines | 2015 | 78,839 | 4.0 | 19,589 | 18,987 | 17,467 | 17,467 |
| 3335179 | Other metal cutting machine tools (excluding those designed primarily for home workshops, labora | 2016 | 759,036 | 3.9 | 24,543 | 22,836 | 621,398 | 618,788 |
| 3335179 | Other metal cutting machine tools (excluding those designed primarily for home workshops, labora | 2015 | 790,309 | 3.9 | 30,422 | 28,849 | 570,704 | 569,739 |
| 333517A | Metal boring machines and drilling machines (excluding machining centers) | 2016 | 164,841 | 5.1 | 201,511 | 182,213 | 302,648 | 230,876 |
| 333517A | Metal boring machines and drilling machines (excluding machining centers) | 2015 | 218,703 | 2.4 | 229,151 | 202,546 | 316,721 | 284,437 |
| 333517B | Metal punching and shearing machines (including power and manual) and bending and forming m | 2016 | 468,621 | 5.5 | 308,502 | 261,817 | 595,878 | 590,552 |
| 333517B | Metal punching and shearing machines (including power and manual) and bending and forming m | 2015 | 537,875 | 7.3 | 365,464 | 316,224 | 573,086 | 567,874 |
| 333517C | Metalworking presses (excluding forging and die-stamping presses) | 2016 | 211,649 | 8.4 | 44,637 | 41,528 | 197,205 | 197,205 |
| 333517C | Metalworking presses (excluding forging and die-stamping presses) | 2015 | 232,335 | 6.7 | 64,659 | 55,914 | 211,474 | 211,042 |
| 333517D | Other metal forming machine tools, including forging and die-stamping machines (excluding metal | 2016 | 496,057 | 5.4 | 259,662 | 228,894 | 334,587 | 330,852 |
| 333517D | Other metal forming machine tools, including forging and die-stamping machines (excluding metal | 2015 | 547,570 | 6.0 | 302,262 | 282,717 | 322,795 | 320,719 |
| 333517E | Parts for metal forming machine tools (sold separately) and rebuilt and remanufactured metal forr | 2016 | 324,191 | 4.4 | 489,049 | 445,409 | 648,392 | 640,815 |
| 333517E | Parts for metal forming machine tools (sold separately) and rebuilt and remanufactured metal forr | 2015 | 357,035 | 4.5 | 603,717 | 557,535 | 690,971 | 690,627 |
| 333517W | Machine tools, nsk, total | 2016 | 473,634 | 4.5 | N | N | N | N |
| 333517W | Machine tools, nsk, total | 2015 | 463,570 | 4.6 | N | N | N | N |
| 333517X | Undistributed machine tools | 2016 | N | X | 207,483 | 186,349 | 281,126 | 281,107 |
| 333517X | Undistributed machine tools | 2015 | N | X | 195,517 | 175,009 | 272,352 | 272,712 |

D: Withheld to avoid disclosing data for individual companies; data are included in higher level totals where appropriate.
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A. Relative standard error is 100 percent or more

X: Not Applicable
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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 333519 | Rolling mill and other metalworking machinery | 2016 | 3,272,335 | 3.3 | 297,931 | 263,365 | 540,104 | 538,845 |
| 333519 | Rolling mill and other metalworking machinery | 2015 | 3,227,334 | 3.1 | 447,067 | 352,642 | 680,355 | 678,971 |
| 3335191 | Hot rolling mill machinery (including combination hot and cold) (excluding tube rolling) | 2016 | 263,552 | 14.3 | 4,629 | 4,604 | 15,281 | 15,281 |
| 3335191 | Hot rolling mill machinery (including combination hot and cold) (excluding tube rolling) | 2015 | 209,593 | 14.3 | 28,028 | 28,028 | 7,718 | 7,718 |
| 3335193 | Cold rolling mill machinery | 2016 | 52,747 | 0.9 | 12,371 | 11,766 | 24,696 | 24,696 |
| 3335193 | Cold rolling mill machinery | 2015 | 52,248 | 1.4 | 37,102 | 19,353 | 20,450 | 20,450 |
| 3335197 | Assembly machines, including parts and attachments for metalworking assembly machines (sold s | 2016 | 1,914,734 | 4.3 | 6,344 | 5,820 | 79,651 | 79,732 |
| 3335197 | Assembly machines, including parts and attachments for metalworking assembly machines (sold s | 2015 | 1,901,266 | 3.8 | 19,417 | 18,387 | 71,044 | 71,044 |
| 3335198 | Other rolling mill machinery (including tube mill machinery) and parts for all rolling mill machinery | 2016 | 251,905 | 6.4 | 64,138 | 61,564 | 124,015 | 123,942 |
| 3335198 | Other rolling mill machinery (including tube mill machinery) and parts for all rolling mill machinery | 2015 | 273,947 | 9.8 | 127,602 | 91,358 | 187,264 | 187,203 |
| 3335199 | Other metalworking machinery and parts and attachments for other metalworking machinery (exclı | 2016 | 485,677 | 5.5 | 210,449 | 179,611 | 296,462 | 295,194 |
| 3335199 | Other metalworking machinery and parts and attachments for other metalworking machinery (exclı | 2015 | 479,335 | 5.2 | 234,917 | 195,515 | 393,879 | 392,556 |
| 333519W | Rolling mill and other metalworking machinery, nsk, total | 2016 | 303,719 | 17.1 | N | N | N | N |
| 333519W | Rolling mill and other metalworking machinery, nsk, total | 2015 | 310,944 | 15.7 | N | N | N | N |
| 333611 | Turbines and turbine generator set units | 2016 | 14,525,283 | 0.6 | 9,859,341 | 9,104,661 | 4,364,277 | 4,355,529 |
| 333611 | Turbines and turbine generator set units | 2015 | 15,867,499 | 0.6 | 10,375,229 | 9,761,877 | 4,300,165 | 4,305,950 |
| 3336110 | Turbines, turbine generators, and turbine generator sets (including parts) | 2016 | 14,525,283 | 0.6 | 9,859,341 | 9,104,661 | 4,364,277 | 4,355,529 |
| 3336110 | Turbines, turbine generators, and turbine generator sets (including parts) | 2015 | 15,867,499 | 0.6 | 10,375,229 | 9,761,877 | 4,300,165 | 4,305,950 |
| 333612 | Speed changers, industrial high-speed drives, and gears | 2016 | 2,982,727 | 4.5 | 2,095,488 | 1,847,302 | 3,683,181 | 3,263,302 |
| 333612 | Speed changers, industrial high-speed drives, and gears | 2015 | 3,378,829 | 3.9 | 2,329,346 | 2,051,295 | 3,907,184 | 3,639,938 |
| 3336123 | Gears | 2016 | 1,378,227 | 4.8 | 910,656 | 799,633 | 1,731,226 | 1,616,046 |
| 3336123 | Gears | 2015 | 1,599,237 | 3.7 | 976,918 | 841,131 | 1,932,194 | 1,802,671 |
| 3336127 | Speed changers and industrial high-speed drives | 2016 | 1,440,458 | 8.2 | 1,184,832 | 1,047,669 | 1,951,956 | 1,647,256 |
| 3336127 | Speed changers and industrial high-speed drives | 2015 | 1,593,825 | 7.5 | 1,352,429 | 1,210,164 | 1,974,990 | 1,837,267 |
| 333612W | Speed changers, industrial high-speed drives, and gears, nsk, total | 2016 | 164,041 | 0.5 | N | N | N | N |
| 333612W | Speed changers, industrial high-speed drives, and gears, nsk, total | 2015 | 185,768 | 0.4 | N | N | N | N |
| 333613 | Mechanical power transmission equipment | 2016 | 3,928,391 | 3.0 | 1,986,099 | 1,661,336 | 2,118,588 | 1,949,693 |
| 333613 | Mechanical power transmission equipment | 2015 | 4,155,271 | 2.7 | 2,492,960 | 2,195,833 | 2,301,034 | 2,125,027 |
| 3336131 | Plain bearings and bushings (excluding engines) | 2016 | 1,228,323 | 5.4 | N | N | N | N |
| 3336131 | Plain bearings and bushings (excluding engines) | 2015 | 1,335,680 | 5.2 | N | N | N | N |
| 3336133 | Mechanical power transmission equipment and parts, excluding speed changers, drives, gears, ar | 2016 | 2,691,153 | 3.4 | 1,275,506 | 1,052,538 | 1,654,313 | 1,520,669 |
| 3336133 | Mechanical power transmission equipment and parts, excluding speed changers, drives, gears, ar | 2015 | 2,812,955 | 3.0 | 1,340,257 | 1,134,513 | 1,769,129 | 1,640,546 |
| 333613W | Mechanical power transmission equipment, nsk, total | 2016 | S | A | N | N | N | N |
| 333613W | Mechanical power transmission equipment, nsk, total | 2015 | S | A | N | N | N | N |
| 333613X | Undistributed mechanical power transmission equipment | 2016 | N | X | 710,593 | 608,797 | 464,275 | 429,024 |
| 333613X | Undistributed mechanical power transmission equipment | 2015 | N | x | 1,152,703 | 1,061,320 | 531,905 | 484,481 |

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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 333618 | Other engine equipment | 2016 | 23,203,303 | 1.0 | 10,431,523 | 8,777,723 | 11,859,221 | 10,744,874 |
| 333618 | Other engine equipment | 2015 | 27,462,476 | 0.7 | 12,103,567 | 11,107,850 | 13,700,736 | 12,390,008 |
| 3336181 | Gasoline and gas-gasoline engines, excluding aircraft, automobile, highway truck, bus, tank, and . | 2016 | 3,758,453 | 3.0 | N | N | N | N |
| 3336181 | Gasoline and gas-gasoline engines, excluding aircraft, automobile, highway truck, bus, tank, and | 2015 | 4,611,990 | 2.7 | N | N | N | N |
| 3336183 | Diesel, semidiesel, and dual-fuel engines, excluding automobile, highway truck, bus, and tank | 2016 | 3,006,616 | 1.7 | 69,341 | 59,148 | N | N |
| 3336183 | Diesel, semidiesel, and dual-fuel engines, excluding automobile, highway truck, bus, and tank | 2015 | 3,727,197 | 1.6 | 68,123 | 59,692 | N | N |
| 3336185 | Diesel, semidiesel, and dual-fuel engines for automobiles, highway trucks, and buses | 2016 | 9,267,967 | 0.5 | 3,094,587 | 2,990,150 | 3,247,184 | 2,168,618 |
| 3336185 | Diesel, semidiesel, and dual-fuel engines for automobiles, highway trucks, and buses | 2015 | 10,459,004 | 0.4 | 3,413,810 | 3,342,724 | 3,556,022 | 2,534,518 |
| 3336189 | Piston-type natural gas engines, including liquefied petroleum gas ( 1 pg ) engines, excluding gas tu | 2016 | 731,441 | 0.0 | 2,053,459 | 1,310,517 | 5,715,705 | 5,454,714 |
| 3336189 | Piston-type natural gas engines, including liquefied petroleum gas ( 1 pg ) engines, excluding gas tu | 2015 | 1,101,615 | 0.0 | 2,724,909 | 2,478,095 | 7,065,232 | 6,745,340 |
| 333618B | All other miscellaneous engine equipment | 2016 | 1,463,173 | 13.0 | 954,699 | 704,440 | 1,691,861 | 1,920,899 |
| 333618B | All other miscellaneous engine equipment | 2015 | 1,669,316 | 6.4 | 1,277,288 | 1,148,066 | 1,787,582 | 1,798,796 |
| 333618 F | Parts and accessories for internal combustion engines, excluding aircraft and gas automotive eng | 2016 | 4,673,637 | 1.3 | 4,245,230 | 3,702,031 | 127,884 | 118,354 |
| 333618 F | Parts and accessories for internal combustion engines, excluding aircraft and gas automotive eng | 2015 | 5,497,321 | 1.1 | 4,605,140 | 4,065,590 | 136,412 | 124,955 |
| 333618W | Other engine equipment , nsk, total | 2016 | 302,016 | 11.8 | N | N | N | N |
| 333618W | Other engine equipment, nsk, total | 2015 | 396,032 | 9.0 | N | N | N | N |
| 333618X | Undistributed other engine equipment | 2016 | N | X | 14,206 | 11,438 | 1,076,586 | 1,082,288 |
| 333618X | Undistributed other engine equipment | 2015 | N | X | 14,297 | 13,683 | 1,155,488 | 1,186,398 |
| 333911 | Pump and pumping equipment | 2016 | 13,147,083 | 2.3 | 4,470,028 | 3,960,211 | 3,958,963 | 3,870,898 |
| 333911 | Pump and pumping equipment | 2015 | 14,643,119 | 2.0 | 5,144,177 | 4,631,737 | 4,731,352 | 4,632,071 |
| 3339112 | Domestic water systems (pumps for farm and home use), excluding irrigation pumps | 2016 | 1,709,916 | 4.2 | 8,015 | 7,566 | 8,714 | 8,714 |
| 3339112 | Domestic water systems (pumps for farm and home use), excluding irrigation pumps | 2015 | 1,740,900 | 6.0 | 9,452 | 9,317 | 10,262 | 10,262 |
| 3339113 | Domestic sump pumps ( 1 hp or less), including value of drivers | 2016 | 174,857 | 0.1 | N | N | N | N |
| 3339113 | Domestic sump pumps ( 1 hp or less), including value of drivers | 2015 | 192,886 | 0.1 | N | N | N | N |
| 3339114 | Oil-well and oil-field pumps, including value of drivers (excluding boiler feed) | 2016 | 2,071,720 | 4.7 | 247,515 | 229,167 | 92,322 | 92,322 |
| 3339114 | Oil-well and oil-field pumps, including value of drivers (excluding boiler feed) | 2015 | 2,628,070 | 3.0 | 666,499 | 654,604 | 305,681 | 305,681 |
| 3339116 | Industrial pumps, including value of drivers (excluding hydraulic fluid power pumps, automotive cir | 2016 | 4,875,599 | 4.1 | 2,556,276 | 2,275,126 | 2,108,500 | 2,086,388 |
| 3339116 | Industrial pumps, including value of drivers (excluding hydraulic fluid power pumps, automotive cit | 2015 | 5,482,881 | 3.2 | 2,494,675 | 2,217,023 | 2,257,922 | 2,230,291 |
| 3339117 | Other pumps | 2016 | 1,774,684 | 5.9 | N | N | N | N |
| 3339117 | Other pumps | 2015 | 1,700,143 | 6.7 | N | N | N | N |
| 3339118 | Parts and attachments for pumps and pumping equipment, excluding hydraulic fluid power, and ai | 2016 | 1,760,485 | 3.2 | 1,238,398 | 1,074,654 | 1,369,549 | 1,308,738 |
| 3339118 | Parts and attachments for pumps and pumping equipment, excluding hydraulic fluid power, and ai | 2015 | 2,060,358 | 2.9 | 1,434,578 | 1,271,636 | 1,699,571 | 1,634,983 |
| 333911W | Pump and pumping equipment, nsk, total | 2016 | 779,822 | 19.7 | N | N | N | N |
| 333911W | Pump and pumping equipment, nsk, total | 2015 | 837,882 | 18.3 | N | N | N | N |
| 333911X | Undistributed pump and pumping equipment | 2016 | N | x | 419,823 | 373,698 | 379,879 | 374,737 |
| 333911X | Undistributed pump and pumping equipment | 2015 | N | x | 538,973 | 479,158 | 457,916 | 450,854 |
| 333912 | Air and gas compressors | 2016 | 8,513,824 | 3.1 | 5,162,651 | 4,526,509 | 5,497,697 | 5,418,128 |
| 333912 | Air and gas compressors | 2015 | 9,752,450 | 2.1 | 5,833,502 | 5,241,720 | 5,536,566 | 5,397,549 |
| 3339121 | Air and gas compressors and vacuum pumps, including value of drivers | 2016 | 5,458,819 | 4.4 | 2,506,237 | 2,131,274 | 2,705,250 | 2,660,007 |
| 3339121 | Air and gas compressors and vacuum pumps, including value of drivers | 2015 | 6,585,983 | 2.6 | 3,058,466 | 2,723,651 | 2,739,645 | 2,638,858 |
| 3339125 | Parts and attachments for air and gas compressors and vacuum pumps (excluding refrigeration, ic | 2016 | 1,119,791 | 6.9 | 1,009,262 | 909,286 | 1,019,078 | 1,007,263 |
| 3339125 | Parts and attachments for air and gas compressors and vacuum pumps (excluding refrigeration, ic | 2015 | 1,264,016 | 5.6 | 1,065,552 | 949,464 | 992,748 | 978,784 |
| 3339127 | Industrial spraying equipment and parts and attachments for industrial spraying equipment, sold s | 2016 | 1,476,442 | 2.4 | 1,647,152 | 1,485,949 | 1,773,369 | 1,750,858 |
| 3339127 | Industrial spraying equipment and parts and attachments for industrial spraying equipment, sold s | 2015 | 1,469,116 | 2.4 | 1,709,484 | 1,568,605 | 1,804,173 | 1,779,906 |
| 333912W | Air and gas compressors, nsk, total | 2016 | 458,772 | 16.7 | N | N | N | N |
| 333912W | Air and gas compressors, nsk, total | 2015 | 433,335 | 17.3 | N | N | N | N |
| 333913 | Measuring and dispensing pumps | 2016 | 1,687,696 | 1.6 | 382,507 | 350,113 | 189,122 | 188,909 |
| 333913 | Measuring and dispensing pumps | 2015 | 1,430,024 | 1.9 | 433,837 | 412,632 | 162,839 | 162,772 |
| 3339130 | Measuring and dispensing pumps and parts and attachments | 2016 | 1,687,696 | 1.6 | 382,507 | 350,113 | 189,122 | 188,909 |
| 3339130 | Measuring and dispensing pumps and parts and attachments | 2015 | 1,430,024 | 1.9 | 433,837 | 412,632 | 162,839 | 162,772 |

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nonsampling error, and other data limitations, see htto//mww census coovforeion-trade/quidefindex html

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 333921 | Elevators and moving stairways | 2016 | 2,739,218 | 3.6 | 364,347 | 342,815 | 582,732 | 582,723 |
| 333921 | Elevators and moving stairways | 2015 | 2,535,260 | 3.4 | 422,888 | 397,056 | 535,422 | 540,389 |
| 3339211 | Elevators and moving stairways | 2016 | 2,249,440 | 3.8 | 261,188 | 251,911 | 223,273 | 223,273 |
| 3339211 | Elevators and moving stairways | 2015 | 2,055,723 | 3.6 | 306,600 | 295,562 | 222,332 | 221,417 |
| 3339213 | Parts and attachments for elevators and moving stairways (sold separately) | 2016 | 423,623 | 10.8 | 103,159 | 90,904 | 359,459 | 359,451 |
| 3339213 | Parts and attachments for elevators and moving stairways (sold separately) | 2015 | 411,189 | 10.8 | 116,288 | 101,495 | 313,089 | 318,972 |
| 333921W | Elevator and moving stairways, nsk, total | 2016 | 66,155 | 1.6 | N | N | N | N |
| 333921W | Elevator and moving stairways, nsk, total | 2015 | 68,348 | 1.8 | N | N | N | N |
| 333922 | Conveyors and conveying equipment | 2016 | 8,027,719 | 3.0 | 1,173,813 | 1,102,598 | 1,658,523 | 1,650,393 |
| 333922 | Conveyors and conveying equipment | 2015 | 8,010,603 | 2.7 | 1,241,193 | 1,157,197 | 1,813,870 | 1,806,439 |
| 3339221 | Unit handling conveyors and conveying systems (excluding hoists and farm elevators) | 2016 | 4,079,634 | 4.7 | 562,928 | 533,847 | 668,599 | 667,886 |
| 3339221 | Unit handling conveyors and conveying systems (excluding hoists and farm elevators) | 2015 | 3,884,750 | 4.1 | 620,945 | 587,467 | 787,203 | 784,829 |
| 3339223 | Parts, attachments, and accessories for unit handling conveyors and conveying systems (sold sef | 2016 | 625,269 | 8.3 | N | N | N | N |
| 3339223 | Parts, attachments, and accessories for unit handling conveyors and conveying systems (sold sef | 2015 | 644,831 | 8.1 | N | N | N | N |
| 3339228 | Bulk material handling conveyors and conveying systems | 2016 | 2,099,236 | 4.0 | 216,291 | 194,770 | 397,474 | 398,505 |
| 3339228 | Bulk material handling conveyors and conveying systems | 2015 | 2,257,512 | 3.6 | 227,481 | 207,100 | 383,645 | 383,138 |
| 3339229 | Parts, attachments, and accessories for bulk material handling conveyors and conveying systems | 2016 | 759,360 | 6.4 | 394,594 | 373,982 | 592,450 | 584,002 |
| 3339229 | Parts, attachments, and accessories for bulk material handling conveyors and conveying systems | 2015 | 811,456 | 6.0 | 392,768 | 362,630 | 643,022 | 638,472 |
| 333922W | Conveyor and conveying equipment, nsk, total | 2016 | 464,220 | 23.0 | N | N | N | N |
| 333922W | Conveyor and conveying equipment, nsk, total | 2015 | 412,053 | 25.4 | N | N | N | N |
| 333923 | Overhead traveling cranes, hoists, and monorail systems | 2016 | 7,661,514 | 1.5 | 984,315 | 886,147 | 890,963 | 889,423 |
| 333923 | Overhead traveling cranes, hoists, and monorail systems | 2015 | 6,828,635 | 1.7 | 1,307,347 | 1,192,341 | 941,752 | 939,748 |
| 3339231 | Hoists and parts and attachments for hoists (sold separately) | 2016 | 1,075,809 | 3.4 | 229,686 | 175,689 | 274,323 | 274,069 |
| 3339231 | Hoists and parts and attachments for hoists (sold separately) | 2015 | 756,736 | 4.7 | 210,155 | 151,388 | 315,901 | 315,749 |
| 3339233 | Overhead traveling cranes and monorail systems (excluding construction power cranes), and part | 2016 | 978,734 | 9.8 | 110,606 | 95,783 | 369,299 | 369,212 |
| 3339233 | Overhead traveling cranes and monorail systems (excluding construction power cranes), and part | 2015 | 1,051,595 | 9.6 | 159,911 | 149,404 | 317,309 | 317,321 |
| 3339237 | Winches, aerial work platforms, automotive wrecker hoists, and parts | 2016 | 5,466,698 | 1.1 | 644,023 | 614,675 | 247,341 | 246,141 |
| 3339237 | Winches, aerial work platforms, automotive wrecker hoists, and parts | 2015 | 4,863,761 | 0.9 | 937,281 | 891,549 | 308,542 | 306,678 |
| 333923W | Overhead traveling cranes, hoists, and monorail systems, nsk, total | 2016 | 140,274 | 0.1 | N | N | N | N |
| 333923W | Overhead traveling cranes, hoists, and monorail systems, nsk, total | 2015 | 156,543 | 0.1 | N | N | N | N |
| 333924 | Industrial trucks, tractors, trailers, and stacker machinery | 2016 | 8,384,567 | 0.6 | 2,446,150 | 2,227,594 | 3,569,085 | 3,730,191 |
| 333924 | Industrial trucks, tractors, trailers, and stacker machinery | 2015 | 8,766,853 | 0.6 | 2,948,149 | 2,714,588 | 3,930,927 | 4,093,071 |
| 3339242 | Industrial trucks, tractors, mobile straddle carriers and cranes, and automatic stacking machines (') | 2016 | 6,511,587 | 0.7 | 2,007,702 | 1,846,110 | 2,448,441 | 2,706,831 |
| 3339242 | Industrial trucks, tractors, mobile straddle carriers and cranes, and automatic stacking machines (' | 2015 | 6,865,260 | 0.6 | 2,415,567 | 2,239,771 | 2,616,201 | 2,899,803 |
| 3339243 | Parts and attachments for industrial trucks and tractors (sold separately) | 2016 | 1,762,563 | 1.2 | 438,448 | 381,484 | 1,120,645 | 1,023,359 |
| 3339243 | Parts and attachments for industrial trucks and tractors (sold separately) | 2015 | 1,801,076 | 1.3 | 532,581 | 474,817 | 1,314,726 | 1,193,268 |
| 333924 W | Industrial trucks, tractors, trailers, and stacker machinery, nsk, total | 2016 | 110,416 | 7.2 | N | N | N | N |
| 333924W | Industrial trucks, tractors, trailers, and stacker machinery, nsk, total | 2015 | 100,517 | 7.9 | N | N | N | N |
| 333991 | Power-driven handtools | 2016 | 3,003,594 | 5.3 | 1,276,916 | 812,408 | 4,645,461 | 4,874,473 |
| 333991 | Power-driven handtools | 2015 | 3,021,346 | 4.6 | 1,263,193 | 848,754 | 4,538,053 | 4,698,744 |
| 3339911 | Power-driven handtools, pneumatic, hydraulic, and power-actuated | 2016 | 994,209 | 10.9 | 547,022 | 380,655 | 1,579,879 | 1,557,153 |
| 3339911 | Power-driven handtools, pneumatic, hydraulic, and power-actuated | 2015 | 995,480 | 8.9 | 556,547 | 408,358 | 1,600,568 | 1,569,266 |
| 3339913 | Power-driven handtools, internal combustion engine driven (including parts) | 2016 | 1,088,678 | 0.0 | N | N | N | N |
| 3339913 | Power-driven handtools, internal combustion engine driven (including parts) | 2015 | 1,170,169 | 0.0 | N | N | N | N |
| 3339917 | Power-driven handtools, battery-powered (cordless), including parts | 2016 | 227,909 | 34.2 | 183,012 | 158,898 | 279,036 | 429,078 |
| 3339917 | Power-driven handtools, battery-powered (cordless), including parts | 2015 | 221,302 | 35.3 | 206,491 | 185,305 | 274,925 | 440,534 |
| 3339919 | Power-driven handtools, electric (excluding battery-powered), including parts | 2016 | 468,763 | 10.0 | 278,098 | 100,142 | 2,644,425 | 2,746,187 |
| 3339919 | Power-driven handtools, electric (excluding battery-powered), including parts | 2015 | 422,920 | 5.8 | 258,155 | 94,910 | 2,531,073 | 2,557,634 |
| 333991W | Power-driven handtools, nsk, total | 2016 | 224,035 | 31.8 | N | N | N | N |
| 333991W | Power-driven handtools, nsk, total | 2015 | 211,475 | 33.7 | N | N | N | N |
| 333991X | Undistributed power-driven handtools | 2016 | N | X | 268,784 | 172,712 | 142,120 | 142,054 |
| 333991X | Undistributed power-driven handtools | 2015 | N | X | 242,000 | 160,181 | 131,486 | 131,310 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 333992 | Welding and soldering equipment | 2016 | 4,596,419 | 3.0 | 1,194,762 | 1,049,454 | 1,469,414 | 1,465,386 |
| 333992 | Welding and soldering equipment | 2015 | 4,949,391 | 2.8 | 1,380,177 | 1,214,111 | 1,432,425 | 1,434,970 |
| 3339921 | Arc welding machines, components, and accessories, excluding electrodes and stud welding equi | 2016 | 1,830,750 | 3.9 | 171,368 | 158,527 | 149,053 | 149,053 |
| 3339921 | Arc welding machines, components, and accessories, excluding electrodes and stud welding equi | 2015 | 1,945,423 | 4.2 | 180,191 | 168,189 | 144,686 | 145,152 |
| 3339923 | Arc welding metal electrodes | 2016 | 955,791 | 7.8 | 210,203 | 199,645 | 82,647 | 82,630 |
| 3339923 | Arc welding metal electrodes | 2015 | 1,009,505 | 7.1 | 251,710 | 239,141 | 104,364 | 104,247 |
| 3339927 | Resistance welders, components, accessories, and electrodes | 2016 | 727,908 | 3.6 | 58,496 | 53,709 | 60,006 | 59,856 |
| 3339927 | Resistance welders, components, accessories, and electrodes | 2015 | 799,673 | 2.7 | 59,753 | 54,571 | 68,486 | 68,408 |
| 3339929 | Gas welding and cutting equipment, parts, attachments, and accessories | 2016 | 438,673 | 9.9 | 101,719 | 88,350 | 72,393 | 72,372 |
| 3339929 | Gas welding and cutting equipment, parts, attachments, and accessories | 2015 | 438,073 | 11.0 | 122,197 | 103,390 | 83,446 | 83,211 |
| 333992A | Other welding equipment, components, and accessories (excluding arc, resistance, and gas weldi | 2016 | 392,766 | 5.7 | 267,858 | 223,428 | 609,208 | 607,760 |
| 333992A | Other welding equipment, components, and accessories (excluding arc, resistance, and gas weldi | 2015 | 466,981 | 2.7 | 342,368 | 292,250 | 552,566 | 562,963 |
| 333992W | Welding and soldering equipment, nsk, total | 2016 | 250,532 | 27.8 | N | N | N | N |
| 333992W | Welding and soldering equipment , nsk, total | 2015 | 289,735 | 24.1 | N | N | N | N |
| 333992X | Undistributed welding and soldering equipment | 2016 | N | x | 385,119 | 325,794 | 496,106 | 493,714 |
| 333992X | Undistributed welding and soldering equipment | 2015 | N | X | 423,959 | 356,570 | 478,877 | 470,989 |
| 333993 | Packaging machinery | 2016 | 5,928,603 | 2.7 | 1,051,236 | 903,822 | 2,760,702 | 2,757,532 |
| 333993 | Packaging machinery | 2015 | 5,419,503 | 2.6 | 1,116,167 | 921,737 | 2,525,772 | 2,528,674 |
| 3339931 | Packing, packaging, and bottling machinery, excluding parts | 2016 | 3,930,321 | 3.8 | 770,050 | 673,287 | 2,123,484 | 2,120,657 |
| 3339931 | Packing, packaging, and bottling machinery, excluding parts | 2015 | 3,590,952 | 3.7 | 836,213 | 691,435 | 1,907,613 | 1,907,869 |
| 3339935 | Parts for packing, packaging, and bottling machinery | 2016 | 1,624,329 | 3.0 | 281,186 | 230,535 | 637,219 | 636,875 |
| 3339935 | Parts for packing, packaging, and bottling machinery | 2015 | 1,473,814 | 3.0 | 279,954 | 230,302 | 618,159 | 620,805 |
| 333993W | Packaging machinery, nsk, total | 2016 | 373,953 | 3.7 | N | N | N | N |
| 333993W | Packaging machinery, nsk, total | 2015 | 354,737 | 3.9 | N | N | N | N |
| 333994 | Industrial process furnaces and ovens | 2016 | 2,420,916 | 2.5 | 871,557 | 830,827 | 811,138 | 793,011 |
| 333994 | Industrial process furnaces and ovens | 2015 | 2,616,535 | 2.4 | 943,517 | 904,142 | 869,292 | 863,537 |
| 3339940 | Industrial furnaces and ovens (excluding cremating ovens), and electric industrial heating equipmı | 2016 | 2,420,916 | 2.5 | 871,557 | 830,827 | 811,138 | 793,011 |
| 3339940 | Industrial furnaces and ovens (excluding cremating ovens), and electric industrial heating equipmı | 2015 | 2,616,535 | 2.4 | 943,517 | 904,142 | 869,292 | 863,537 |
| 333995 | Fluid power cylinders and actuators | 2016 | 6,282,973 | 1.5 | 1,256,343 | 1,038,634 | 1,777,899 | 1,744,367 |
| 333995 | Fluid power cylinders and actuators | 2015 | 6,680,678 | 1.5 | 1,180,407 | 991,513 | 1,846,276 | 1,802,698 |
| 3339951 | Nonaerospace-type hydraulic fluid power cylinders and actuators, linear and rotary | 2016 | 2,380,745 | 3.2 | 878,086 | 747,246 | 1,135,280 | 1,113,742 |
| 3339951 | Nonaerospace-type hydraulic fluid power cylinders and actuators, linear and rotary | 2015 | 2,561,744 | 3.3 | 760,609 | 653,974 | 1,168,419 | 1,147,609 |
| 3339953 | Nonaerospace-type pneumatic fluid power cylinders and actuators, linear and rotary | 2016 | 669,539 | 3.6 | N | N | 139,791 | 138,837 |
| 3339953 | Nonaerospace-type pneumatic fluid power cylinders and actuators, linear and rotary | 2015 | 808,076 | 3.3 | N | N | 128,730 | 128,063 |
| 3339955 | Parts for aerospace- and nonaerospace-type hydraulic and pneumatic fluid power cylinders and a | 2016 | 607,470 | 5.9 | 248,717 | 204,029 | 223,836 | 218,159 |
| 3339955 | Parts for aerospace- and nonaerospace-type hydraulic and pneumatic fluid power cylinders and a | 2015 | 642,689 | 5.4 | 275,804 | 232,660 | 258,588 | 240,316 |
| 3339957 | Aerospace-type fluid power cylinders and actuators, hydraulic and pneumatic | 2016 | 2,475,478 | 1.2 | 129,541 | 87,359 | 278,993 | 273,629 |
| 3339957 | Aerospace-type fluid power cylinders and actuators, hydraulic and pneumatic | 2015 | 2,515,350 | 1.2 | 143,994 | 104,878 | 290,539 | 286,712 |
| 333995W | Fluid power cylinders and actuators, nsk, total | 2016 | 149,742 | 12.5 | N | N | N | N |
| 333995W | Fluid power cylinders and actuators, nsk, total | 2015 | 152,820 | 12.3 | N | N | N | N |

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S : Withheld because estimate did not meet publication standards.
Relative standard error is 100 percent or more
x : Not Applicable
s. Relative standard error is more than 40 percent and less than 100 percent (displayed as a superscript)

## Details may not sum to totals due to rounding

For more information about the Annual Survey of Manutactures including defintions, release schedules, and information on comparabilty, confidentiality protection, sampling error, and honsampling error, see hitto//www consus oov/manufacturing/asm For more information about the official U.S. import and export merchandise trade statistics, including definitions

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 333996 | Fluid power pumps and motors | 2016 | 3,034,393 | 1.1 | 2,380,640 | 2,021,271 | 3,259,766 | 3,212,952 |
| 333996 | Fluid power pumps and motors | 2015 | 3,426,865 | 0.9 | 2,434,726 | 2,044,582 | 3,604,425 | 3,541,276 |
| 3339961 | Nonaerospace-type reciprocating fluid power pumps | 2016 | 1,035,003 | 1.4 | 36,115 | 32,038 | 34,669 | 31,540 |
| 3339961 | Nonaerospace-type reciprocating fluid power pumps | 2015 | 1,179,618 | 1.2 | 52,350 | 48,209 | 39,040 | 37,012 |
| 3339963 | Nonaerospace-type rotary and other fluid power pumps | 2016 | 511,319 | 4.7 | 988,518 | 813,660 | 1,656,417 | 1,622,747 |
| 3339963 | Nonaerospace-type rotary and other fluid power pumps | 2015 | 608,335 | 3.1 | 1,054,587 | 868,666 | 1,767,728 | 1,719,550 |
| 3339965 | Nonaerospace-type fluid power motors | 2016 | 432,265 | 0.6 | 634,755 | 530,541 | 611,732 | 604,301 |
| 3339965 | Nonaerospace-type fluid power motors | 2015 | 494,522 | 0.5 | 671,760 | 557,436 | 690,071 | 684,488 |
| 3339967 | Aerospace-type fluid power pumps and motors | 2016 | 451,531 | 0.6 | N | N | N | N |
| 3339967 | Aerospace-type fluid power pumps and motors | 2015 | 480,667 | 0.2 | N | N | N | N |
| 3339969 | Parts for fluid power pumps, motors, and hydrostatic transmissions | 2016 | 465,289 | 3.2 | 721,252 | 645,032 | 956,947 | 954,363 |
| 3339969 | Parts for fluid power pumps, motors, and hydrostatic transmissions | 2015 | 518,655 | 4.0 | 656,029 | 570,271 | 1,107,586 | 1,100,226 |
| 333996W | Fluid power pumps and motors, nsk, total | 2016 | 138,986 | 5.7 | N | N | N | N |
| 333996W | Fluid power pumps and motors, nsk, total | 2015 | 145,067 | 5.2 | N | N | N | N |
| 333997 | Scales and balances | 2016 | 737,219 | 2.5 | 327,658 | 197,057 | 811,520 | 810,061 |
| 333997 | Scales and balances | 2015 | 709,931 | 2.5 | 341,853 | 216,691 | 821,271 | 818,904 |
| 3339972 | Vehicle and industrial scales | 2016 | 427,534 | 3.2 | 68,375 | 52,882 | 296,433 | 295,411 |
| 3339972 | Vehicle and industrial scales | 2015 | 421,982 | 3.4 | 65,569 | 54,808 | 305,312 | 305,254 |
| 3339974 | Retail, commercial, household, mailing scales and balances | 2016 | 139,450 | 7.9 | 161,137 | 61,887 | 339,755 | 339,330 |
| 3339974 | Retail, commercial, household, mailing scales and balances | 2015 | 120,570 | 7.0 | 166,590 | 68,298 | 331,739 | 329,428 |
| 3339976 | Parts, attachments, and accessories for scales and balances | 2016 | 154,223 | 4.1 | 98,145 | 82,288 | 175,331 | 175,321 |
| 3339976 | Parts, attachments, and accessories for scales and balances | 2015 | 152,839 | 4.6 | 109,694 | 93,585 | 184,221 | 184,222 |
| 333997W | Scales and balances, nsk, total | 2016 | 16,011 | 0.0 | N | N | N | N |
| 333997W | Scales and balances, nsk, total | 2015 | 14,540 | 12.5 | N | N | N | N |
| 333999 | All other miscellaneous general purpose machinery | 2016 | 13,363,500 | 1.2 | 9,326,180 | 8,345,336 | 12,282,363 | 12,244,080 |
| 333999 | All other miscellaneous general purpose machinery | 2015 | 13,651,640 | 1.4 | 10,262,372 | 9,289,071 | 12,361,616 | 12,270,985 |
| 3339991 | Filters, strainers, and parts and accessories, excluding fluid power systems (sold separately) | 2016 | 3,142,645 | 1.5 | 2,653,490 | 2,425,819 | 2,023,346 | 2,113,985 |
| 3339991 | Filters, strainers, and parts and accessories, excluding fluid power systems (sold separately) | 2015 | 3,136,536 | 1.5 | 2,898,168 | 2,665,790 | 2,046,177 | 2,137,326 |
| 3339993 | Filters for hydraulic fluid power systems, nonaerospace | 2016 | 862,575 | 2.4 | 1,912,934 | 1,750,275 | 1,359,125 | 1,333,898 |
| 3339993 | Filters for hydraulic fluid power systems, nonaerospace | 2015 | 934,332 | 2.3 | 2,024,951 | 1,894,105 | 1,312,859 | 1,296,346 |
| 3339994 | Filters for pneumatic fluid power systems, nonaerospace | 2016 | 409,152 | 1.9 | 6,415 | 5,032 | 10,746 | 10,975 |
| 3339994 | Filters for pneumatic fluid power systems, nonaerospace | 2015 | 562,088 | 1.6 | 7,445 | 5,453 | 10,471 | 10,625 |
| 3339996 | Filters for hydraulic and pneumatic fluid power systems, aerospace | 2016 | 117,163 | 6.5 | N | N | N | N |
| 3339996 | Filters for hydraulic and pneumatic fluid power systems, aerospace | 2015 | 104,041 | 8.0 | N | N | N | N |
| 3339997 | All other miscellaneous general industrial machinery | 2016 | 6,394,996 | 1.9 | 4,753,342 | 4,164,210 | 4,657,104 | 4,591,074 |
| 3339997 | All other miscellaneous general industrial machinery | 2015 | 6,469,773 | 2.3 | 5,331,809 | 4,723,722 | 4,785,341 | 4,687,031 |
| 333999A | All other miscellaneous machinery products, excluding electrical | 2016 | 1,093,753 | 7.6 | N | N | 4,232,042 | 4,194,148 |
| 333999A | All other miscellaneous machinery products, excluding electrical | 2015 | 1,097,953 | 7.8 | N | N | 4,206,769 | 4,139,658 |
| 333999W | All other miscellaneous general purpose machinery, nsk, total | 2016 | 1,343,216 | 3.8 | N | N | N | N |
| 333999W | All other miscellaneous general purpose machinery, nsk, total | 2015 | 1,346,917 | 3.8 | N | N | N | N |
| 334111 | Electronic computers | 2016 | 8,950,521 | 0.5 | 12,728,676 | 6,521,876 | 57,049,692 | 57,592,625 |
| 334111 | Electronic computers | 2015 | 9,172,030 | 0.4 | 13,877,706 | 7,214,870 | 59,046,608 | 58,679,365 |
| 3341111 | Host computers, multiusers (mainframes, super computers, midrange servers, blade servers, unix | 2016 | 5,371,882 | 0.1 | 7,638,560 | 5,143,531 | 21,188,270 | 21,206,480 |
| 3341111 | Host computers, multiusers (mainframes, super computers, midrange servers, blade servers, unix | 2015 | 5,724,332 | 0.1 | 8,197,775 | 5,612,988 | 19,802,890 | 19,789,250 |
| 3341117 | Single user computers, microprocessor-based, capable of supporting attached peripherals (persol | 2016 | 2,678,449 | 0.6 | 5,090,116 | 1,378,345 | 35,861,421 | 36,386,144 |
| 3341117 | Single user computers, microprocessor-based, capable of supporting attached peripherals (persol | 2015 | 2,556,569 | 0.6 | 5,679,931 | 1,601,882 | 39,243,718 | 38,890,115 |
| 334111D | Other computers (array, analog, hybrid, and special-use computers) | 2016 | 389,316 | 10.8 | N | N | N | N |
| 334111D | Other computers (array, analog, hybrid, and special-use computers) | 2015 | 380,127 | 9.7 | N | N | N | N |
| 334111 W | Electronic computers, nsk, total | 2016 | 510,874 | 0.0 | N | N | N | N |
| 334111W | Electronic computers, nsk, total | 2015 | 511,001 | 0.3 | N | N | N | N |

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honsampling error, and other data limitations, see htto//mww census coviforeion-trade/quidefindex. html

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 334112 | Computer storage devices | 2016 | 6,630,712 | 1.5 | 5,839,414 | 1,752,413 | 10,007,919 | 9,932,516 |
| 334112 | Computer storage devices | 2015 | 7,441,161 | 1.1 | 5,416,646 | 1,768,237 | 11,127,410 | 11,089,830 |
| 3341121 | Computer storage devices (excluding parts, attachments, and accessories) | 2016 | 5,258,036 | 1.9 | 5,839,414 | 1,752,413 | 10,007,919 | 9,932,516 |
| 3341121 | Computer storage devices (excluding parts, attachments, and accessories) | 2015 | 5,961,695 | 1.3 | 5,416,646 | 1,768,237 | 11,127,410 | 11,089,830 |
| 3341124 | Parts, attachments, and accessories for computer storage devices | 2016 | 1,301,613 | 0.0 | N | N | N | N |
| 3341124 | Parts, attachments, and accessories for computer storage devices | 2015 | 1,416,546 | 0.0 | N | N | N | N |
| 334112W | Computer storage devices, nsk, total | 2016 | 71,063 | 0.0 | N | N | N | N |
| 334112W | Computer storage devices, nsk, total | 2015 | 62,920 | 0.0 | N | N | N | N |
| 334118 | Computer terminals and other computer peripheral equipment | 2016 | 7,180,452 | 3.1 | 26,562,427 | 10,632,605 | 19,685,608 | 19,750,962 |
| 334118 | Computer terminals and other computer peripheral equipment | 2015 | 8,350,337 | 2.6 | 27,453,514 | 11,148,820 | 21,586,289 | 21,451,030 |
| 3341181 | Computer terminals (excluding point-of-sale and funds-transfer devices, parts, attachments, and a | 2016 | 556,085 | 19.8 | N | N | N | N |
| 3341181 | Computer terminals (excluding point-of-sale and funds-transfer devices, parts, attachments, and a | 2015 | 664,402 | 15.5 | N | N | N | N |
| 3341182 | Parts, attachments, and accessories for computer terminals (excluding point-of-sale and funds-tra | 2016 | 127,273 | 0.0 | N | N | N | N |
| 3341182 | Parts, attachments, and accessories for computer terminals (excluding point-of-sale and funds-tra | 2015 | 95,643 | 0.0 | N | N | N | N |
| 3341183 | All other miscellaneous computer peripheral (input/output) equipment (excluding parts, attachmen | 2016 | 3,452,040 | 4.9 | 24,074,828 | 9,431,304 | 19,108,559 | 19,173,709 |
| 3341183 | All other miscellaneous computer peripheral (input/output) equipment (excluding parts, attachmen | 2015 | 3,991,510 | 4.2 | 24,692,015 | 9,824,056 | 20,870,416 | 20,735,850 |
| 3341184 | Parts, subassemblies, and accessories for computer peripheral equipment (excluding digital came | 2016 | 1,854,767 | 3.2 | 2,253,424 | 1,126,550 | N | N |
| 3341184 | Parts, subassemblies, and accessories for computer peripheral equipment (excluding digital came | 2015 | 2,417,369 | 2.3 | 2,524,959 | 1,240,559 | N | N |
| 3341185 | Point-of-sale terminals and fund-transfer devices | 2016 | 540,630 | 13.5 | 234,174 | 74,751 | 577,049 | 577,253 |
| 3341185 | Point-of-sale terminals and fund-transfer devices | 2015 | 567,634 | 13.0 | 236,540 | 84,205 | 715,873 | 715,180 |
| 3341186 | Parts and attachments for point-of-sale terminals and fund-transfer devices | 2016 | 82,396 | 8.5 | N | N | N | N |
| 3341186 | Parts and attachments for point-of-sale terminals and fund-transfer devices | 2015 | 80,262 | 8.8 | N | N | N | N |
| 334118 W | Computer terminals and other computer peripheral equipment, nsk, total | 2016 | 567,261 | 0.4 | N | N | N | N |
| 334118W | Computer terminals and other computer peripheral equipment, nsk, total | 2015 | 533,517 | 1.3 | N | N | N | N |
| 334210 | Telephone apparatus | 2016 | 5,722,092 | 2.0 | 833,378 | 370,776 | 2,162,184 | 2,065,122 |
| 334210 | Telephone apparatus | 2015 | 6,384,409 | 1.6 | 972,706 | 414,445 | 2,396,533 | 2,204,441 |
| 3342101 | Telephone switching and switchboard equipment | 2016 | 1,207,319 | 1.5 | N | N | N | N |
| 3342101 | Telephone switching and switchboard equipment | 2015 | 1,355,042 | 0.9 | N | N | N | N |
| 3342104 | Carrier line equipment (including local loop and long haul transmission) and non-consumer moder | 2016 | 2,061,827 | 3.5 | N | N | N | N |
| 3342104 | Carrier line equipment (including local loop and long haul transmission) and non-consumer moder | 2015 | 1,965,534 | 2.8 | N | N | N | N |
| 3342107 | Wireline voice and data network equipment | 2016 | 1,738,175 | 4.6 | 833,378 | 370,776 | 2,162,184 | 2,065,122 |
| 3342107 | Wireline voice and data network equipment | 2015 | 2,292,969 | 3.5 | 972,706 | 414,445 | 2,396,533 | 2,204,441 |
| 334210W | Telephone apparatus, nsk, total | 2016 | 714,770 | 4.7 | N | N | N | N |
| 334210W | Telephone apparatus, nsk, total | 2015 | 770,864 | 4.3 | N | N | N | N |
| 334220 | Radio and television broadcasting and wireless communications equipment | 2016 | 22,315,513 | 1.1 | 40,044,532 | 17,069,754 | 112,703,209 | 113,019,911 |
| 334220 | Radio and television broadcasting and wireless communications equipment | 2015 | 22,564,813 | 1.0 | 40,458,491 | 17,870,573 | 110,518,508 | 108,891,180 |
| 3342202 | Broadcast, studio, and related electronic equipment | 2016 | 1,891,986 | 5.6 | 26,894,517 | 11,719,952 | 62,448,653 | 62,199,396 |
| 3342202 | Broadcast, studio, and related electronic equipment | 2015 | 2,027,878 | 4.2 | 27,126,140 | 12,512,381 | 57,490,373 | 56,841,598 |
| 3342203 | Wireless networking equipment | 2016 | 2,304,016 | 2.0 | 9,401,734 | 2,033,623 | 49,775,009 | 50,345,193 |
| 3342203 | Wireless networking equipment | 2015 | 1,430,393 | 4.4 | 9,874,730 | 2,522,341 | 52,658,973 | 51,711,524 |
| 3342205 | Radio station equipment | 2016 | 8,720,513 | 0.3 | 2,784,688 | 2,772,675 | 162,273 | 159,261 |
| 3342205 | Radio station equipment | 2015 | 8,729,105 | 0.4 | 2,247,814 | 2,242,727 | 77,617 | 52,777 |
| 3342209 | Other communications systems and equipment, including gps | 2016 | 8,170,170 | 2.2 | N | N | N | N |
| 3342209 | Other communications systems and equipment, including gps | 2015 | 9,094,369 | 1.7 | N | N | N | N |
| 334220 W | Radio and television broadcasting and wireless communications equipment, nsk, total | 2016 | 1,228,828 | 10.7 | N | N | N | N |
| 334220W | Radio and television broadcasting and wireless communications equipment, nsk, total | 2015 | 1,283,068 | 10.2 | N | N | N | N |
| 334220X | Undistributed radio and television broadcasting and wireless communications equipment | 2016 | N | x | 963,593 | 543,505 | 317,273 | 316,060 |
| 334220X | Undistributed radio and television broadcasting and wireless communications equipment | 2015 | N | X | 1,209,807 | 593,124 | 291,546 | 285,281 |

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|  | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 334290 | Other communications equipment | 2016 | 3,495,851 | 3.9 | 659,994 | 514,970 | 1,441,864 | 1,436,197 |
| 334290 | Other communications equipment | 2015 | 3,922,403 | 3.3 | 724,096 | 574,371 | 1,327,052 | 1,358,316 |
| 3342901 | Alarm systems, including electric sirens and horns | 2016 | 1,516,227 | 4.1 | 379,905 | 271,048 | 1,044,948 | 1,038,669 |
| 3342901 | Alarm systems, including electric sirens and horns | 2015 | 1,606,413 | 3.6 | 387,142 | 273,443 | 926,334 | 963,289 |
| 3342902 | Vehicular and pedestrian traffic control equipment, including electric railway signals and attachme | 2016 | 1,241,565 | 5.2 | 280,089 | 243,923 | 375,668 | 375,668 |
| 3342902 | Vehicular and pedestrian traffic control equipment, including electric railway signals and attachme | 2015 | 1,522,212 | 4.3 | 336,955 | 300,928 | 375,220 | 375,215 |
| 3342903 | Intercommunications systems, including inductive paging systems (selective paging), excluding te | 2016 | 337,333 | 16.7 | N | N | 21,248 | 21,860 |
| 3342903 | Intercommunications systems, including inductive paging systems (selective paging), excluding te | 2015 | 320,703 | 19.5 | N | N | 25,497 | 19,812 |
| 334290w | Other communications equipment, nsk, total | 2016 | 400,727 | 20.9 | N | N | N | N |
| 334290W | Other communications equipment, nsk, total | 2015 | 473,075 | 15.0 | N | N | N | N |
| 334310 | Audio and video equipment | 2016 | 2,702,518 | 2.4 | 9,400,633 | 3,603,178 | 34,151,655 | 33,974,661 |
| 334310 | Audio and video equipment | 2015 | 2,762,814 | 2.5 | 9,614,186 | 4,425,410 | 36,812,566 | 36,461,741 |
| 3343101 | Automotive audio equipment (excluding speakers) | 2016 | 24,032 | 18.5 | 1,114,711 | 391,999 | 3,524,337 | 3,418,051 |
| 3343101 | Automotive audio equipment (excluding speakers) | 2015 | 84,657 | 5.3 | 1,170,488 | 468,589 | 3,610,948 | 3,491,876 |
| 3343102 | Television receivers, including crt, Icd, projection, plasma, led, etc. | 2016 | 170,027 | 9.3 | 4,120,363 | 1,116,573 | 19,121,623 | 19,096,955 |
| 3343102 | Television receivers, including crt, Icd, projection, plasma, led, etc. | 2015 | 165,082 | 8.2 | 4,134,932 | 1,741,041 | 21,399,925 | 21,318,722 |
| 3343104 | Speakers, including loudspeaker systems and loudspeakers sold separately, and commercial sou | 2016 | 1,079,023 | 1.4 | 2,023,560 | 971,359 | 3,968,991 | 3,888,964 |
| 3343104 | Speakers, including loudspeaker systems and loudspeakers sold separately, and commercial sou | 2015 | 1,078,406 | 1.4 | 2,041,093 | 1,055,774 | 4,086,521 | 3,997,692 |
| 3343105 | Other consumer audio and video equipment, including audio and video recorders and players (cal | 2016 | 930,339 | 3.8 | 2,141,999 | 1,123,246 | 7,536,704 | 7,570,692 |
| 3343105 | Other consumer audio and video equipment, including audio and video recorders and players (cal | 2015 | 929,980 | 4.1 | 2,267,673 | 1,160,006 | 7,715,172 | 7,653,450 |
| 334310W | Audio and video equipment, nsk, total | 2016 | 499,095 | 10.3 | N | N | N | N |
| 334310W | Audio and video equipment, nsk, total | 2015 | 504,689 | 10.6 | N | N | N | N |
| 334412 | Bare printed circuit boards | 2016 | 3,867,212 | 2.4 | 1,858,344 | 1,311,947 | 2,080,481 | 2,054,516 |
| 334412 | Bare printed circuit boards | 2015 | 4,166,090 | 2.3 | 1,727,344 | 1,216,215 | 2,049,782 | 2,029,242 |
| 3344120 | Bare printed circuit boards | 2016 | 3,867,212 | 2.4 | 1,858,344 | 1,311,947 | 2,080,481 | 2,054,516 |
| 3344120 | Bare printed circuit boards | 2015 | 4,166,090 | 2.3 | 1,727,344 | 1,216,215 | 2,049,782 | 2,029,242 |
| 334413 | Semiconductors and related devices | 2016 | 45,729,550 | 1.0 | 42,932,709 | 28,544,220 | 45,535,817 | 45,558,542 |
| 334413 | Semiconductors and related devices | 2015 | 45,809,545 | 1.0 | 41,814,284 | 28,387,821 | 41,679,442 | 41,591,385 |
| 3344131 | Integrated circuit packages | 2016 | 32,016,760 | 0.7 | 33,993,957 | 22,288,252 | 30,758,455 | 30,761,966 |
| 3344131 | Integrated circuit packages | 2015 | 30,693,152 | 0.7 | 32,729,333 | 21,943,360 | 28,879,564 | 28,844,064 |
| 3344134 | Transistors | 2016 | 422,055 | 10.5 | 1,065,543 | 320,735 | 1,132,864 | 1,143,639 |
| 3344134 | Transistors | 2015 | 317,218 | 3.6 | 858,767 | 321,338 | 1,159,010 | 1,169,896 |
| 3344137 | Diodes and rectifiers | 2016 | 316,113 | 6.6 | 1,968,726 | 1,226,620 | 2,227,908 | 2,233,683 |
| 3344137 | Diodes and rectifiers | 2015 | 291,346 | 4.1 | 1,976,851 | 1,308,948 | 2,089,280 | 2,091,683 |
| 334413A | Other semiconductor devices, including semiconductor parts such as chips, wafers, and heat sink | 2016 | 11,582,302 | 1.9 | 3,989,590 | 3,060,717 | 10,615,799 | 10,620,568 |
| 334413A | Other semiconductor devices, including semiconductor parts such as chips, wafers, and heat sink | 2015 | 13,077,262 | 1.7 | 4,453,769 | 3,273,422 | 8,483,869 | 8,416,229 |
| 334413W | Semiconductor and related devices, nsk, total | 2016 | 1,392,320 | 23.8 | N | N | N | N |
| 334413W | Semiconductor and related devices, nsk, total | 2015 | 1,430,568 | 23.0 | N | N | N | N |
| 334413X | Undistributed semiconductors and related devices | 2016 | N | X | 1,914,892 | 1,647,897 | 800,792 | 798,686 |
| 334413 X | Undistributed semiconductors and related devices | 2015 | N | X | 1,795,563 | 1,540,753 | 1,067,719 | 1,069,513 |
| 334416 | Capacitors, resistors, coils, transformers, and other inductors | 2016 | 3,433,480 | 2.3 | 3,448,999 | 1,924,786 | 4,200,716 | 4,213,495 |
| 334416 | Capacitors, resistors, coils, transformers, and other inductors | 2015 | 3,458,443 | 2.2 | 3,481,904 | 2,003,660 | 4,536,844 | 4,544,090 |
| 3344161 | Capacitors for electronic circuitry | 2016 | 1,174,300 | 5.1 | 1,425,951 | 730,165 | 1,267,696 | 1,285,307 |
| 3344161 | Capacitors for electronic circuitry | 2015 | 1,160,193 | 5.4 | 1,466,067 | 804,262 | 1,666,522 | 1,688,940 |
| 3344162 | Resistors for electronic circuitry | 2016 | 279,076 | 9.4 | 1,159,517 | 736,500 | 1,560,702 | 1,557,618 |
| 3344162 | Resistors for electronic circuitry | 2015 | 339,675 | 7.0 | 1,121,599 | 750,939 | 1,579,007 | 1,574,172 |
| 3344163 | Electronic coils, transformers, and other inductors | 2016 | 1,882,182 | 2.3 | 863,531 | 458,122 | 1,372,318 | 1,370,570 |
| 3344163 | Electronic coils, transformers, and other inductors | 2015 | 1,846,989 | 2.1 | 894,237 | 448,460 | 1,291,315 | 1,280,978 |
| 334416W | Capacitors, resistors, coils, transformers, and other inductors, nsk, total | 2016 | 97,922 | 3.0 | N | N | N | N |
| 334416 W | Capacitors, resistors, coils, transformers, and other inductors, nsk, total | 2015 | 111,585 | 0.4 | N | N | N | N |

D. Witheld to avoid disclosing data for individual companies; data are included in higher level totals where appropriate.

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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 334417 | Electronic connectors | 2016 | 5,431,888 | 2.0 | 2,443,797 | 1,522,865 | 2,405,878 | 2,415,376 |
| 334417 | Electronic connectors | 2015 | 5,535,535 | 1.6 | 2,634,161 | 1,764,013 | 2,354,640 | 2,364,960 |
| 3344170 | Electronic connectors, including parts | 2016 | 5,431,888 | 2.0 | 2,443,797 | 1,522,865 | 2,405,878 | 2,415,376 |
| 3344170 | Electronic connectors, including parts | 2015 | 5,535,535 | 1.6 | 2,634,161 | 1,764,013 | 2,354,640 | 2,364,960 |
| 334418 | Printed circuit assemblies (electronic assemblies) | 2016 | 15,688,293 | 2.1 | 695,467 | 348,454 | 13,793,123 | 13,792,729 |
| 334418 | Printed circuit assemblies (electronic assemblies) | 2015 | 16,912,037 | 1.8 | 872,835 | 328,585 | 15,194,352 | 15,182,238 |
| 3344184 | External modems, consumer | 2016 | 96,973 | 38.7 | 668,046 | 330,919 | 609,301 | 608,891 |
| 3344184 | External modems, consumer | 2015 | 111,807 | 43.1 s | 842,050 | 308,742 | 633,381 | 633,310 |
| 334418B | Printed circuit assemblies, loaded boards and modules (printed circuit boards with inserted electrc | 2016 | 14,631,376 | 2.2 | 27,422 | 17,534 | 13,183,822 | 13,183,838 |
| 334418B | Printed circuit assemblies, loaded boards and modules (printed circuit boards with inserted electrc | 2015 | 15,852,308 | 1.8 | 30,785 | 19,843 | 14,560,971 | 14,548,928 |
| 334418 W | Printed circuit assemblies (electronic assemblies) , nsk, total | 2016 | 959,944 | 8.2 | N | N | N | N |
| 334418W | Printed circuit assemblies (electronic assemblies), nsk, total | 2015 | 947,922 | 8.3 | N | N | N | N |
| 334419 | Other electronic components | 2016 | 10,434,779 | 2.0 | 3,125,878 | 1,857,833 | 6,240,992 | 6,190,857 |
| 334419 | Other electronic components | 2015 | 11,648,034 | 1.6 | 3,129,221 | 1,909,858 | 6,317,556 | 6,260,425 |
| 3344191 | Crystals, filters, piezoelectric, and other related electronic devices (excluding microwave filters) | 2016 | 703,037 | 5.5 | 425,738 | 139,242 | 501,871 | 501,717 |
| 3344191 | Crystals, filters, piezoelectric, and other related electronic devices (excluding microwave filters) | 2015 | 932,304 | 3.8 | 297,536 | 108,395 | 469,018 | 468,921 |
| 3344192 | Electron tubes and parts, excluding glass blanks | 2016 | 773,675 | 3.5 | 274,063 | 210,685 | 239,987 | 239,565 |
| 3344192 | Electron tubes and parts, excluding glass blanks | 2015 | 904,957 | 2.7 | 301,463 | 233,244 | 248,762 | 248,103 |
| 3344194 | Transducers, including electrical-electronic input/output transducers | 2016 | 709,639 | 11.1 | N | N | N | N |
| 3344194 | Transducers, including electrical-electronic input/output transducers | 2015 | 904,193 | 6.7 | N | N | N | N |
| 3344197 | Switches, mechanical, for electronic circuitry | 2016 | 933,685 | 2.9 | N | N | N | N |
| 3344197 | Switches, mechanical, for electronic circuitry | 2015 | 992,825 | 2.9 | N | N | N | N |
| 334419A | Microwave components and devices, excluding antennae, tubes, and semiconductors | 2016 | 1,604,985 | 2.6 | N | N | N | N |
| 334419A | Microwave components and devices, excluding antennae, tubes, and semiconductors | 2015 | 1,662,532 | 2.2 | N | N | N | N |
| 334419 E | All other miscellaneous electronic components | 2016 | 4,729,484 | 3.5 | 2,426,077 | 1,507,906 | 5,499,134 | 5,449,574 |
| 334419 E | All other miscellaneous electronic components | 2015 | 5,182,487 | 3.0 | 2,530,223 | 1,568,220 | 5,599,777 | 5,543,400 |
| 334419W | Other electronic components, nsk, total | 2016 | 980,274 | 6.0 | N | N | N | N |
| 334419W | Other electronic components, nsk, total | 2015 | 1,068,736 | 4.9 | N | N | N | N |
| 334510 | Electromedical and electrotherapeutic apparatus | 2016 | 26,291,936 | 1.6 | 10,217,928 | 7,424,703 | 10,747,574 | 10,738,567 |
| 334510 | Electromedical and electrotherapeutic apparatus | 2015 | 26,955,263 | 1.6 | 10,110,536 | 7,520,976 | 10,329,353 | 10,318,206 |
| 3345101 | Electromedical equipment (including diagnostic, therapeutic, and patient monitoring equipment), $\epsilon$ | 2016 | 23,161,373 | 1.7 | 9,929,969 | 7,370,620 | 9,132,957 | 9,123,950 |
| 3345101 | Electromedical equipment (including diagnostic, therapeutic, and patient monitoring equipment), $\epsilon$ | 2015 | 23,941,270 | 1.7 | 9,781,894 | 7,434,138 | 8,750,988 | 8,739,841 |
| 3345103 | Electronic hearing aids, complete units | 2016 | 1,422,005 | 7.2 | 287,959 | 54,083 | 1,614,617 | 1,614,617 |
| 3345103 | Electronic hearing aids, complete units | 2015 | 1,390,412 | 8.3 | 328,642 | 86,838 | 1,578,366 | 1,578,366 |
| 334510W | Electromedical and electrotherapeutic apparatus, nsk, total | 2016 | 1,708,558 | 2.0 | N | N | N | N |
| 334510W | Electromedical and electrotherapeutic apparatus, nsk, total | 2015 | 1,623,582 | 2.0 | N | N | N | N |
| 334511 | Search, detection, navigation, guidance, aeronautical, and nautical systems and instrument | 2016 | 40,690,878 | 1.3 | 3,958,648 | 2,752,147 | 7,571,485 | 7,435,244 |
| 334511 | Search, detection, navigation, guidance, aeronautical, and nautical systems and instrument | 2015 | 39,303,109 | 1.3 | 3,840,111 | 2,788,622 | 7,832,617 | 7,576,973 |
| 3345111 | Aeronautical, nautical, and navigational instruments, not sending or receiving radio signals (exclur | 2016 | 3,393,059 | 3.4 | 1,055,405 | 767,471 | 2,567,469 | 2,526,940 |
| 3345111 | Aeronautical, nautical, and navigational instruments, not sending or receiving radio signals (exclur | 2015 | 3,285,715 | 3.2 | 1,060,809 | 790,723 | 2,703,043 | 2,603,956 |
| 3345113 | Search, detection, navigation, and guidance systems and equipment | 2016 | 36,268,629 | 1.4 | 2,903,243 | 1,984,676 | 5,004,016 | 4,908,304 |
| 3345113 | Search, detection, navigation, and guidance systems and equipment | 2015 | 35,073,495 | 1.4 | 2,779,302 | 1,997,899 | 5,129,574 | 4,973,017 |
| 334511W | Search, detection, navigation, guidance, aeronautical, and nautical systems and instruments, nsk | 2016 | 1,029,190 | 6.7 | N | N | N | N |
| 334511W | Search, detection, navigation, guidance, aeronautical, and nautical systems and instruments, nsk | 2015 | 943,900 | 7.2 | N | N | N | N |
| 334512 | Automatic environmental controls for residential, commercial, and appliance use | 2016 | 2,271,934 | 2.9 | 344,514 | 210,250 | 1,304,926 | 1,290,690 |
| 334512 | Automatic environmental controls for residential, commercial, and appliance use | 2015 | 2,309,629 | 2.4 | 399,375 | 247,027 | 1,387,258 | 1,365,770 |
| 3345120 | Automatic environmental controls for monitoring residential, commercial, and appliance use | 2016 | 2,271,934 | 2.9 | 344,514 | 210,250 | 1,304,926 | 1,290,690 |
| 3345120 | Automatic environmental controls for monitoring residential, commercial, and appliance use | 2015 | 2,309,629 | 2.4 | 399,375 | 247,027 | 1,387,258 | 1,365,770 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 334513 | Instruments and related products for measuring, displaying, and controlling industrial proc | 2016 | 9,843,400 | 1.8 | 7,859,499 | 6,177,263 | 8,028,525 | 7,852,711 |
| 334513 | Instruments and related products for measuring, displaying, and controlling industrial proc | 2015 | 10,464,949 | 1.4 | 7,931,775 | 6,340,078 | 8,119,754 | 7,923,214 |
| 3345130 | Process control instruments | 2016 | 9,843,400 | 1.8 | 7,859,499 | 6,177,263 | 8,028,525 | 7,852,711 |
| 3345130 | Process control instruments | 2015 | 10,464,949 | 1.4 | 7,931,775 | 6,340,078 | 8,119,754 | 7,923,214 |
| 334514 | Totalizing fluid meters and counting devices | 2016 | 5,131,938 | 1.0 | 742,286 | 550,486 | 2,378,161 | 2,337,175 |
| 334514 | Totalizing fluid meters and counting devices | 2015 | 4,973,078 | 1.0 | 756,393 | 569,309 | 2,615,641 | 2,563,565 |
| 3345141 | Integrating and totalizing meters for gas and liquids | 2016 | 2,667,817 | 1.0 | 278,286 | 230,416 | 480,128 | 480,055 |
| 3345141 | Integrating and totalizing meters for gas and liquids | 2015 | 2,638,310 | 0.9 | 300,064 | 257,949 | 481,327 | 481,185 |
| 3345143 | Counting devices (excluding motor vehicle instruments) | 2016 | 1,262,491 | 3.1 | 117,333 | 83,087 | 182,859 | 182,508 |
| 3345143 | Counting devices (excluding motor vehicle instruments) | 2015 | 1,270,553 | 3.1 | 151,172 | 105,736 | 417,120 | 408,606 |
| 3345147 | Motor vehicle instruments | 2016 | 1,010,054 | 1.8 | 346,667 | 236,983 | 1,715,174 | 1,674,612 |
| 3345147 | Motor vehicle instruments | 2015 | 896,303 | 1.2 | 305,157 | 205,624 | 1,717,195 | 1,673,774 |
| 334514W | Totalizing fluid meters and counting devices, nsk, total | 2016 | 191,577 | 8.1 | N | N | N | N |
| 334514W | Totalizing fluid meters and counting devices, nsk, total | 2015 | 167,912 | 0.0 | N | N | N | N |
| 334515 | Instruments for measuring and testing electricity and electrical signals | 2016 | 10,572,615 | 1.3 | 8,081,772 | 6,468,471 | 6,600,892 | 6,534,448 |
| 334515 | Instruments for measuring and testing electricity and electrical signals | 2015 | 10,266,981 | 1.4 | 8,528,418 | 6,751,855 | 6,591,546 | 6,536,066 |
| 3345151 | Electrical integrating instruments | 2016 | 2,266,461 | 4.1 | 632,702 | 496,889 | 580,742 | 571,717 |
| 3345151 | Electrical integrating instruments | 2015 | 2,235,666 | 4.6 | 591,663 | 442,621 | 554,997 | 531,617 |
| 3345154 | Test equipment for testing electrical, radio, and communication circuits, and motors (excluding poi | 2016 | 7,345,249 | 1.2 | 7,449,070 | 5,971,582 | 6,020,150 | 5,962,730 |
| 3345154 | Test equipment for testing electrical, radio, and communication circuits, and motors (excluding poi | 2015 | 7,165,995 | 1.2 | 7,936,755 | 6,309,234 | 6,036,549 | 6,004,449 |
| 3345155 | Other instruments to measure electricity | 2016 | 457,974 | 7.4 | N | N | N | N |
| 3345155 | Other instruments to measure electricity | 2015 | 450,809 | 6.6 | N | N | N | N |
| 334515W | Instrument for measuring and testing electricity and electrical signals, nsk, total | 2016 | 502,931 | 7.6 | N | N | N | N |
| 334515W | Instrument for measuring and testing electricity and electrical signals, nsk, total | 2015 | 414,511 | 9.1 | N | N | N | N |
| 334516 | Analytical laboratory instruments | 2016 | 16,943,520 | 3.3 | 5,754,215 | 4,889,224 | 6,015,605 | 6,038,591 |
| 334516 | Analytical laboratory instruments | 2015 | 16,105,500 | 2.7 | 5,859,176 | 5,001,449 | 6,076,974 | 6,033,387 |
| 3345160 | Analytical and scientific instruments, excluding optical | 2016 | 16,943,520 | 3.3 | 5,754,215 | 4,889,224 | 6,015,605 | 6,038,591 |
| 3345160 | Analytical and scientific instruments, excluding optical | 2015 | 16,105,500 | 2.7 | 5,859,176 | 5,001,449 | 6,076,974 | 6,033,387 |
| 334517 | Irradiation apparatus | 2016 | 7,141,635 | 1.1 | 4,115,453 | 3,652,328 | 3,983,987 | 3,983,081 |
| 334517 | Irradiation apparatus | 2015 | 7,718,865 | 1.0 | 4,086,264 | 3,614,268 | 3,786,624 | 3,786,208 |
| 3345170 | Irradiation (ionizing radiation) equipment | 2016 | 7,141,635 | 1.1 | 4,115,453 | 3,652,328 | 3,983,987 | 3,983,081 |
| 3345170 | Irradiation (ionizing radiation) equipment | 2015 | 7,718,865 | 1.0 | 4,086,264 | 3,614,268 | 3,786,624 | 3,786,208 |
| 334519 | Other measuring and controlling devices | 2016 | 10,135,282 | 1.8 | 6,666,174 | 5,062,318 | 6,540,776 | 6,385,242 |
| 334519 | Other measuring and controlling devices | 2015 | 10,180,116 | 1.8 | 7,366,825 | 5,580,339 | 7,419,076 | 7,162,711 |
| 3345191 | Watches, clocks, and parts | 2016 | 231,313 | 4.6 | 1,214,433 | 392,786 | 4,739,153 | 4,600,658 |
| 3345191 | Watches, clocks, and parts | 2015 | 224,576 | 4.3 | 1,282,486 | 365,315 | 5,456,759 | 5,205,467 |
| 3345192 | Aircraft engine instruments (excluding flight) | 2016 | 1,339,515 | 2.6 | N | N | N | N |
| 3345192 | Aircraft engine instruments (excluding flight) | 2015 | 1,264,600 | 2.7 | N | N | N | N |
| 3345194 | Physical properties testing and inspection equipment and kinematic testing and measuring equipn | 2016 | 3,271,334 | 3.3 | 3,238,956 | 2,852,338 | 192,418 | 186,975 |
| 3345194 | Physical properties testing and inspection equipment and kinematic testing and measuring equipn | 2015 | 3,274,748 | 3.3 | 3,300,456 | 2,936,316 | 189,659 | 189,227 |
| 3345195 | Nuclear radiation detection and monitoring instruments | 2016 | 950,643 | 5.8 | 438,515 | 395,910 | 218,972 | 218,972 |
| 3345195 | Nuclear radiation detection and monitoring instruments | 2015 | 961,880 | 5.9 | 488,741 | 442,265 | 232,638 | 232,668 |
| 3345197 | Commercial, geophysical, meteorological, and general-purpose instruments and equipment (exclu | 2016 | 2,442,440 | 3.8 | 1,126,412 | 964,720 | 775,311 | 773,156 |
| 3345197 | Commercial, geophysical, meteorological, and general-purpose instruments and equipment (exclu | 2015 | 2,642,108 | 3.4 | 1,432,283 | 1,216,474 | 875,840 | 871,453 |
| 3345199 | Survey and drafting instruments and apparatus (including photogrammetric equipment) | 2016 | 1,048,680 | 2.8 | 647,859 | 456,565 | 614,922 | 605,480 |
| 3345199 | Survey and drafting instruments and apparatus (including photogrammetric equipment) | 2015 | 975,377 | 1.9 | 862,859 | 619,969 | 664,180 | 663,895 |
| 334519 W | Other measuring and controlling devices, nsk, total | 2016 | 851,358 | 10.6 | N | N | N | N |
| 334519 W | Other measuring and controlling devices, nsk, total | 2015 | 836,826 | 10.5 | N | N | N | N |
| 334613 | Magnetic and optical recording media | 2016 | 344,593 | 1.7 | 1,669,245 | 661,586 | 7,365,212 | 7,345,840 |
| 334613 | Magnetic and optical recording media | 2015 | 445,570 | 1.3 | 1,379,356 | 562,509 | 5,919,644 | 5,874,530 |
| 3346130 | Magnetic and optical recording media | 2016 | 344,593 | 1.7 | 1,669,245 | 661,586 | 7,365,212 | 7,345,840 |
| 3346130 | Magnetic and optical recording media | 2015 | 445,570 | 1.3 | 1,379,356 | 562,509 | 5,919,644 | 5,874,530 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 334614 | Software and other prerecorded compact disc, tape, and record reproduction | 2016 | 2,143,617 | 3.1 | 1,959,201 | 1,616,348 | 840,255 | 840,737 |
| 334614 | Software and other prerecorded compact disc, tape, and record reproduction | 2015 | 2,300,608 | 3.0 | 2,274,405 | 1,885,446 | 945,726 | 945,330 |
| 3346141 | Software reproducing | 2016 | 665,150 | 8.1 | 1,077,953 | 863,664 | 384,306 | 384,270 |
| 3346141 | Software reproducing | 2015 | 613,048 | 8.9 | 1,355,832 | 1,072,858 | 384,548 | 384,538 |
| 3346142 | Reproduction of recording media | 2016 | 1,364,480 | 2.8 | 881,248 | 752,684 | 455,950 | 456,467 |
| 3346142 | Reproduction of recording media | 2015 | 1,595,612 | 2.5 | 918,574 | 812,588 | 561,178 | 560,792 |
| 334614 W | Software and other prerecorded compact disc, tape, and record reproducing, nsk, total | 2016 | 113,987 | 0.7 | N | N | N | N |
| 334614W | Software and other prerecorded compact disc, tape, and record reproducing, nsk, total | 2015 | 91,949 | 0.8 | N | N | N | N |
| 335110 | Electric lamp bulbs and parts | 2016 | 1,067,712 | 4.7 | 583,065 | 394,227 | 1,633,349 | 1,638,661 |
| 335110 | Electric lamp bulbs and parts | 2015 | 1,052,664 | 4.8 | 634,644 | 443,657 | 2,007,392 | 2,012,941 |
| 3351101 | Electric lamp bulbs and tubes (including sealed beam lamp bulbs) | 2016 | 856,221 | 5.3 | 525,712 | 349,011 | 1,572,870 | 1,582,968 |
| 3351101 | Electric lamp bulbs and tubes (including sealed beam lamp bulbs) | 2015 | 835,364 | 5.4 | 569,647 | 384,701 | 1,933,208 | 1,942,857 |
| 3351103 | Electric lamp (bulbs and tubes) components (including bases, supports, lead-ins, filaments, etc.), | 2016 | 136,997 | 16.3 | 57,353 | 45,216 | 60,479 | 55,693 |
| 3351103 | Electric lamp (bulbs and tubes) components (including bases, supports, lead-ins, filaments, etc.), | 2015 | 144,558 | 15.4 | 64,997 | 58,956 | 74,184 | 70,084 |
| 335110W | Electric lamp bulbs and parts, nsk, total | 2016 | 74,494 | 0.0 | N | N | N | N |
| 335110W | Electric lamp bulbs and parts, nsk, total | 2015 | 72,742 | 0.0 | N | N | N | N |
| 335121 | Residential electric lighting fixtures | 2016 | 1,488,410 | 6.6 | 237,149 | 154,714 | 2,525,174 | 2,585,580 |
| 335121 | Residential electric lighting fixtures | 2015 | 1,510,418 | 5.8 | 263,553 | 174,240 | 2,598,361 | 2,614,859 |
| 3351211 | Residential-type electric lighting fixtures (excluding portable), including parts and accessories | 2016 | 908,197 | 10.3 | 184,529 | 119,453 | 1,810,913 | 1,869,051 |
| 3351211 | Residential-type electric lighting fixtures (excluding portable), including parts and accessories | 2015 | 923,339 | 8.9 | 210,180 | 138,879 | 1,877,748 | 1,893,322 |
| 3351214 | Residential-type portable lighting fixtures, including parts and accessories | 2016 | 410,633 | 7.2 | 52,621 | 35,261 | 714,261 | 716,528 |
| 3351214 | Residential-type portable lighting fixtures, including parts and accessories | 2015 | 435,961 | 6.6 | 53,373 | 35,362 | 720,612 | 721,537 |
| 335121W | Residential electric lighting fixtures, nsk, total | 2016 | 169,580 | 0.3 | N | N | N | N |
| 335121W | Residential electric lighting fixtures, nsk, total | 2015 | 151,118 | 0.4 | N | N | N | N |
| 335122 | Commercial, industrial, and institutional electric lighting fixtures | 2016 | 5,582,220 | 2.2 | 378,467 | 223,107 | 2,227,362 | 2,226,775 |
| 335122 | Commercial, industrial, and institutional electric lighting fixtures | 2015 | 5,040,885 | 2.2 | 382,722 | 241,339 | 1,934,876 | 1,934,135 |
| 3351221 | Commercial and institutional-type electric lighting fixtures, including parts and accessories | 2016 | 4,359,732 | 2.6 | N | N | N | N |
| 3351221 | Commercial and institutional-type electric lighting fixtures, including parts and accessories | 2015 | 3,887,840 | 2.5 | N | N | N | N |
| 3351222 | Industrial-type electric lighting fixtures, including parts and accessories | 2016 | 965,095 | 5.3 | N | N | N | N |
| 3351222 | Industrial-type electric lighting fixtures, including parts and accessories | 2015 | 918,065 | 5.6 | N | N | N | N |
| 335122 W | Commercial, industrial, and institutional electric lighting fixtures, nsk, total | 2016 | 257,393 | 2.0 | N | N | N | N |
| 335122W | Commercial, industrial, and institutional electric lighting fixtures, nsk, total | 2015 | 234,980 | 2.6 | N | N | N | N |
| 335122X | Undistributed commercial, industrial, and institutional electric lighting fixtures | 2016 | N | X | 378,467 | 223,107 | 2,227,362 | 2,226,775 |
| 335122X | Undistributed commercial, industrial, and institutional electric lighting fixtures | 2015 | N | X | 382,722 | 241,339 | 1,934,876 | 1,934,135 |
| 335129 | Other lighting equipment | 2016 | 4,191,528 | 2.4 | 1,507,055 | 1,117,973 | 8,419,170 | 8,483,135 |
| 335129 | Other lighting equipment | 2015 | 3,983,615 | 2.1 | 1,577,573 | 1,183,587 | 7,797,015 | 7,806,209 |
| 3351291 | Outdoor lighting equipment (including parts and accessories) | 2016 | 2,783,282 | 2.8 | N | N | 48,907 | 48,907 |
| 3351291 | Outdoor lighting equipment (including parts and accessories) | 2015 | 2,590,757 | 2.2 | N | N | 61,500 | 61,536 |
| 3351294 | All other miscellaneous electric and nonelectric lighting equipment, including hand portable, parts | 2016 | 1,207,446 | 5.5 | 656,712 | 501,424 | 3,642,559 | 3,679,048 |
| 3351294 | All other miscellaneous electric and nonelectric lighting equipment, including hand portable, parts | 2015 | 1,174,188 | 5.3 | 619,750 | 465,917 | 3,352,134 | 3,357,071 |
| 335129W | Other lighting equipment, nsk, total | 2016 | 200,800 | 0.8 | N | N | N | N |
| 335129W | Other lighting equipment, nsk, total | 2015 | 218,671 | 0.6 | N | N | N | N |
| 335129X | Undistributed other lighting equipment | 2016 | N | X | 850,343 | 616,548 | 4,727,703 | 4,755,180 |
| 335129X | Undistributed other lighting equipment | 2015 | N | X | 957,824 | 717,670 | 4,383,381 | 4,387,602 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 335210 | Small electrical appliances | 2016 | 3,303,736 | 1.3 | 5,340,435 | 4,276,232 | 11,391,773 | 11,413,488 |
| 335210 | Small electrical appliances | 2015 | 3,410,205 | 0.5 | 5,801,339 | 4,813,961 | 12,203,515 | 12,141,305 |
| 3352101 | Electric fans, excluding industrial type | 2016 | 644,542 | 0.0 | 134,792 | 95,696 | 1,472,280 | 1,517,915 |
| 3352101 | Electric fans, excluding industrial type | 2015 | 634,709 | 0.0 | 145,458 | 102,346 | 1,449,035 | 1,466,081 |
| 3352104 | Small electric household appliances, excluding fans and wall and baseboard heating units for perı | 2016 | 1,656,415 | 2.7 | 3,076,827 | 2,387,157 | 7,111,942 | 7,098,453 |
| 3352104 | Small electric household appliances, excluding fans and wall and baseboard heating units for perı | 2015 | 1,762,613 | 1.0 | 3,336,099 | 2,710,375 | 7,705,711 | 7,635,173 |
| 3352105 | Parts and attachments for small household electric appliances, including fans | 2016 | 193,596 | 0.3 | 1,798,181 | 1,579,405 | 586,400 | 579,012 |
| 3352105 | Parts and attachments for small household electric appliances, including fans | 2015 | 171,158 | 0.3 | 1,972,474 | 1,754,651 | 656,202 | 649,368 |
| 3352106 | Household vacuum cleaners, floor waxing machines, floor polishing machines, and parts | 2016 | 750,374 | 0.0 | 330,635 | 213,974 | 2,221,151 | 2,218,109 |
| 3352106 | Household vacuum cleaners, floor waxing machines, floor polishing machines, and parts | 2015 | 785,281 | 0.0 | 347,309 | 246,589 | 2,392,567 | 2,390,684 |
| 335210W | Small electrical appliances, nsk, total | 2016 | 58,809 | 0.0 | N | N | N | N |
| 335210W | Small electrical appliances, nsk, total | 2015 | 56,444 | 0.0 | N | N | N | N |
| 335221 | Household cooking appliances | 2016 | 4,864,516 | 0.8 | 691,102 | 611,894 | 4,691,574 | 4,727,507 |
| 335221 | Household cooking appliances | 2015 | 4,767,931 | 0.8 | 735,695 | 666,586 | 4,528,192 | 4,534,444 |
| 3352211 | Electric (including microwave) household ranges, ovens, surface cooking units, and equipment, in | 2016 | 2,601,392 | 1.5 | 370,113 | 327,274 | 2,449,161 | 2,482,628 |
| 3352211 | Electric (including microwave) household ranges, ovens, surface cooking units, and equipment, in | 2015 | 2,618,138 | 1.5 | 391,880 | 355,585 | 2,365,118 | 2,371,903 |
| 3352213 | Gas household ranges, ovens, surface cooking units, and equipment, including parts and accessc | 2016 | 1,110,500 | 0.0 | 316,091 | 280,103 | 1,645,605 | 1,651,378 |
| 3352213 | Gas household ranges, ovens, surface cooking units, and equipment, including parts and accessc | 2015 | 1,039,327 | 0.0 | 338,457 | 306,584 | 1,596,731 | 1,600,975 |
| 3352215 | Other household ranges and cooking equipment | 2016 | 1,120,775 | 0.1 | 4,898 | 4,517 | 197,836 | 197,276 |
| 3352215 | Other household ranges and cooking equipment | 2015 | 1,069,255 | 0.1 | 5,358 | 4,418 | 187,744 | 186,097 |
| 335221W | Household cooking appliances, nsk, total | 2016 | 31,849 | 0.0 | N | N | N | N |
| 335221W | Household cooking appliances, nsk, total | 2015 | 41,211 | 0.0 | N | N | N | N |
| 335221X | Undistributed household cooking appliances | 2016 | N | X | N | N | 398,971 | 396,225 |
| 335221X | Undistributed household cooking appliances | 2015 | N | X | N | N | 378,600 | 375,468 |
| 335222 | Household refrigerators and home freezers | 2016 | 4,451,175 | 0.3 | 915,300 | 792,820 | 6,153,241 | 6,174,494 |
| 335222 | Household refrigerators and home freezers | 2015 | 4,094,852 | 0.3 | 1,015,454 | 888,550 | 6,016,286 | 6,023,709 |
| 3352221 | Household refrigerators, including combination refrigerator-freezers | 2016 | D | D | 312,945 | 248,109 | 5,067,491 | 5,098,576 |
| 3352221 | Household refrigerators, including combination refrigerator-freezers | 2015 | 3,750,742 | 0.0 | 390,998 | 321,553 | 4,837,313 | 4,846,997 |
| 3352222 | Household food freezers, complete units | 2016 | D | D | 168,511 | 160,007 | 291,444 | 290,666 |
| 3352222 | Household food freezers, complete units | 2015 | D | D | 163,233 | 155,096 | 251,734 | 252,889 |
| 3352223 | Parts and attachments for household refrigerators and freezers | 2016 | D | D | 433,844 | 384,704 | 794,306 | 785,251 |
| 3352223 | Parts and attachments for household refrigerators and freezers | 2015 | D | D | 461,222 | 411,901 | 927,238 | 923,823 |
| 335222W | Household refrigerators and home freezers, nsk, total | 2016 | D | D | N | N | N | N |
| 335222W | Household refrigerators and home freezers, nsk, total | 2015 | D | D | N | N | N | N |
| 335224 | Household laundry equipment | 2016 | 3,844,814 | 1.3 | 556,082 | 501,117 | 2,443,227 | 2,595,416 |
| 335224 | Household laundry equipment | 2015 | 3,525,852 | 1.6 | 617,316 | 554,634 | 2,366,820 | 2,519,386 |
| 3352240 | Household laundry equipment | 2016 | 3,844,814 | 1.3 | 556,082 | 501,117 | 2,443,227 | 2,595,416 |
| 3352240 | Household laundry equipment | 2015 | 3,525,852 | 1.6 | 617,316 | 554,634 | 2,366,820 | 2,519,386 |
| 335228 | Other major household appliances | 2016 | 4,854,200 | 0.2 | 933,452 | 844,207 | 2,074,666 | 2,073,877 |
| 335228 | Other major household appliances | 2015 | 4,881,668 | 0.2 | 951,196 | 864,535 | 2,066,528 | 2,059,304 |
| 3352281 | Household water heaters, electric, for permanent installation | 2016 | 1,115,897 | 0.0 | 395,032 | 350,160 | 1,278,428 | 1,275,184 |
| 3352281 | Household water heaters, electric, for permanent installation | 2015 | 861,429 | 0.0 | 417,003 | 369,954 | 1,273,317 | 1,263,387 |
| 3352283 | Household water heaters, excluding electric | 2016 | 1,293,255 | 0.0 | 2,691 | 2,574 | 8,407 | 8,407 |
| 3352283 | Household water heaters, excluding electric | 2015 | 1,433,375 | 0.0 | 4,165 | 3,570 | 10,635 | 10,617 |
| 3352285 | All other miscellaneous household appliances | 2016 | 2,444,801 | 0.4 | 535,729 | 491,473 | 787,831 | 790,286 |
| 3352285 | All other miscellaneous household appliances | 2015 | 2,586,863 | 0.3 | 530,027 | 491,012 | 782,575 | 785,300 |
| 335228W | Other major household appliances, nsk, total | 2016 | 247 | 0.0 | N | N | N | N |
| 335228W | Other major household appliances , nsk, total | 2015 | 1 | 0.0 | N | N | N | N |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 335311 | Power, distribution, and specialty transformers | 2016 | 5,078,953 | 1.9 | 689,575 | 497,082 | 2,750,909 | 2,729,116 |
| 335311 | Power, distribution, and specialty transformers | 2015 | 5,122,077 | 2.0 | 866,563 | 654,747 | 2,896,724 | 2,831,486 |
| 3353111 | Power and distribution transformers, excluding parts | 2016 | 4,157,263 | 1.6 | N | N | N | N |
| 3353111 | Power and distribution transformers, excluding parts | 2015 | 4,146,940 | 1.8 | N | N | N | N |
| 3353113 | Specialty transformers, excluding fluorescent lamp ballast | 2016 | 196,746 | 14.2 | N | N | N | N |
| 3353113 | Specialty transformers, excluding fluorescent lamp ballast | 2015 | 204,708 | 13.1 | N | N | N | N |
| 3353115 | Fluorescent lamp ballasts | 2016 | 35,992 | 22.4 | 176,839 | 86,055 | 447,156 | 443,800 |
| 3353115 | Fluorescent lamp ballasts | 2015 | 34,952 | 23.1 | 221,975 | 102,104 | 527,394 | 524,299 |
| 3353117 | Commercial, institutional, and industrial general-purpose transformers, all voltages | 2016 | 173,040 | 17.9 | N | N | N | N |
| 3353117 | Commercial, institutional, and industrial general-purpose transformers, all voltages | 2015 | 162,897 | 20.4 | N | N | N | N |
| 3353119 | Power regulators, boosters, and other transformers and parts for all transformers | 2016 | 250,072 | 14.6 | 87,298 | 74,841 | 393,654 | 377,280 |
| 3353119 | Power regulators, boosters, and other transformers and parts for all transformers | 2015 | 300,958 | 12.2 | 101,275 | 88,894 | 400,925 | 342,089 |
| 335311W | Power, distribution, and specialty transformers, nsk, total | 2016 | 265,841 | 16.3 | N | N | N | N |
| 335311W | Power, distribution, and specialty transformers, nsk, total | 2015 | 271,622 | 15.9 | N | N | N | N |
| 335311X | Undistributed power, distribution, and specialty transformers | 2016 | N | x | 425,438 | 336,186 | 1,910,099 | 1,908,036 |
| $335311 \times$ | Undistributed power, distribution, and specialty transformers | 2015 | N | x | 543,313 | 463,749 | 1,968,404 | 1,965,098 |
| 335312 | Motors and generators | 2016 | 8,686,225 | 1.3 | 6,501,855 | 4,743,250 | 11,756,933 | 11,245,291 |
| 335312 | Motors and generators | 2015 | 9,331,380 | 1.2 | 7,677,361 | 6,135,296 | 11,803,391 | 11,245,420 |
| 3353121 | Fractional horsepower motors (rated at less than 746 watts) (excluding hermetics) | 2016 | 1,519,267 | 3.2 | N | N | N | N |
| 3353121 | Fractional horsepower motors (rated at less than 746 watts) (excluding hermetics) | 2015 | 1,689,606 | 2.9 | N | N | N | N |
| 3353123 | Integral horsepower motors and generators other than for land transportation equipment (rated at | 2016 | 1,976,123 | 2.1 | N | N | N | N |
| 3353123 | Integral horsepower motors and generators other than for land transportation equipment (rated at | 2015 | 2,040,818 | 1.9 | N | N | N | N |
| 3353125 | Land transportation motors, generators, and control equipment (excluding parts) | 2016 | 462,446 | 5.2 | N | N | N | N |
| 3353125 | Land transportation motors, generators, and control equipment (excluding parts) | 2015 | 465,389 | 4.7 | N | N | N | N |
| 3353127 | Prime mover generator sets, excluding steam and hydraulic turbine | 2016 | 1,299,313 | 1.3 | N | N | N | N |
| 3353127 | Prime mover generator sets, excluding steam and hydraulic turbine | 2015 | 1,277,324 | 1.3 | N | N | N | N |
| 3353129 | Fractional motor generator sets and other rotating equipment (including hermetics) | 2016 | 944,024 | 7.5 | N | N | N | N |
| 3353129 | Fractional motor generator sets and other rotating equipment (including hermetics) | 2015 | 1,273,924 | 5.5 | N | N | N | N |
| 335312A | Integral motor generator sets and other rotating equipment (including hermetics) | 2016 | 1,169,172 | 1.1 | N | N | N | N |
| 335312A | Integral motor generator sets and other rotating equipment (including hermetics) | 2015 | 1,128,912 | 1.1 | N | N | N | N |
| 335312 C | Parts and supplies for motors, generators, generator sets, and other rotating equipment, excludins | 2016 | 780,996 | 3.5 | 1,303,553 | 1,073,627 | 2,216,035 | 2,144,487 |
| 335312 C | Parts and supplies for motors, generators, generator sets, and other rotating equipment, excludins | 2015 | 873,008 | 3.1 | 1,620,164 | 1,324,006 | 1,991,222 | 1,867,983 |
| 335312 E | Armature rewinding on a factory basis | 2016 | 154,459 | 28.4 | N | N | N | N |
| 335312 E | Armature rewinding on a factory basis | 2015 | 171,822 | 27.8 | N | N | N | N |
| 335312 W | Motors and generators, nsk, total | 2016 | 380,425 | 0.5 | N | N | N | N |
| 335312W | Motors and generators, nsk, total | 2015 | 410,578 | 0.4 | N | N | N | N |
| 335312X | Undistributed motors and generators | 2016 | N | x | 5,198,302 | 3,669,623 | 9,540,898 | 9,100,804 |
| 335312X | Undistributed motors and generators | 2015 | N | X | 6,057,197 | 4,811,289 | 9,812,169 | 9,377,437 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 335313 | Switchgear and switchboard apparatus | 2016 | 10,561,783 | 2.1 | 5,877,346 | 4,042,522 | 11,654,893 | 11,231,594 |
| 335313 | Switchgear and switchboard apparatus | 2015 | 10,759,776 | 1.7 | 6,026,551 | 4,273,725 | 11,266,056 | 10,936,521 |
| 3353131 | Power circuit breakers, all voltages | 2016 | 2,377,624 | 5.5 | 149,664 | 144,726 | 169,632 | 213,808 |
| 3353131 | Power circuit breakers, all voltages | 2015 | 2,304,049 | 3.2 | 123,234 | 116,100 | 153,436 | 195,197 |
| 3353133 | Low voltage panelboards and distribution boards and other switching and interrupting devices, 10 | 2016 | 2,369,655 | 2.6 | 608,320 | 470,379 | 1,088,686 | 1,077,166 |
| 3353133 | Low voltage panelboards and distribution boards and other switching and interrupting devices, 10 | 2015 | 2,350,925 | 2.5 | 647,478 | 497,545 | 1,045,313 | 1,039,371 |
| 3353135 | Fuses and fuse equipment less than 2300 volts (excluding power distribution cut-outs) | 2016 | 246,229 | 5.0 | 226,199 | 100,002 | 264,049 | 263,700 |
| 3353135 | Fuses and fuse equipment less than 2300 volts (excluding power distribution cut-outs) | 2015 | 257,508 | 4.7 | 259,620 | 115,790 | 294,977 | 294,163 |
| 3353137 | Molded case circuit breakers, 1000 volts or less | 2016 | 650,353 | 1.1 | 347,862 | 249,169 | 903,836 | 902,911 |
| 3353137 | Molded case circuit breakers, 1000 volts or less | 2015 | 714,573 | 1.0 | 441,643 | 346,842 | 866,037 | 864,888 |
| 3353139 | Duct, including plug-in units and accessories, 1000 volts or less | 2016 | 303,595 | 1.8 | 38,959 | 35,007 | 13,617 | 13,597 |
| 3353139 | Duct, including plug-in units and accessories, 1000 volts or less | 2015 | 354,810 | 2.6 | 30,103 | 27,498 | 10,239 | 10,221 |
| 335313A | Switchgear, excluding ducts and relays | 2016 | 4,251,794 | 2.1 | 4,298,565 | 2,916,361 | 9,084,094 | 8,635,906 |
| 335313A | Switchgear, excluding ducts and relays | 2015 | 4,408,780 | 1.8 | 4,338,751 | 3,054,083 | 8,767,862 | 8,411,266 |
| 335313W | Switchgear and switchboard apparatus, nsk, total | 2016 | 362,533 | 38.1 | N | N | N | N |
| 335313W | Switchgear and switchboard apparatus, nsk, total | 2015 | 369,131 | 37.4 | N | N | N | N |
| 335313X | Undistributed switchgear and switchboard apparatus | 2016 | N | X | 207,778 | 126,877 | 130,979 | 124,505 |
| 335313X | Undistributed switchgear and switchboard apparatus | 2015 | N | x | 185,723 | 115,865 | 128,193 | 121,415 |
| 335314 | Relays and industrial controls | 2016 | 9,151,864 | 2.7 | 5,715,883 | 3,854,838 | 5,192,883 | 4,814,033 |
| 335314 | Relays and industrial controls | 2015 | 9,519,829 | 2.7 | 5,942,199 | 4,310,013 | 5,204,032 | 4,872,988 |
| 3353141 | Relays for electronic circuitry, industrial control overload, and switchgear type | 2016 | 1,461,346 | 4.6 | 665,530 | 378,497 | 742,515 | 707,615 |
| 3353141 | Relays for electronic circuitry, industrial control overload, and switchgear type | 2015 | 1,495,678 | 4.1 | 704,844 | 441,296 | 758,213 | 725,031 |
| 3353143 | Specific-purpose industrial controls | 2016 | 2,188,433 | 8.5 | N | N | N | N |
| 3353143 | Specific-purpose industrial controls | 2015 | 2,339,420 | 8.2 | N | N | N | N |
| 3353146 | General-purpose industrial controls | 2016 | 4,379,901 | 3.3 | 1,889,791 | 1,409,460 | 3,408,019 | 3,134,848 |
| 3353146 | General-purpose industrial controls | 2015 | 4,555,406 | 3.2 | 1,970,531 | 1,519,764 | 3,398,423 | 3,152,603 |
| 3353147 | Parts for industrial controls and motor-control accessories | 2016 | 580,360 | 8.4 | N | N | N | N |
| 3353147 | Parts for industrial controls and motor-control accessories | 2015 | 588,257 | 10.1 | N | N | N | N |
| 335314W | Relay and industrial controls, nsk, total | 2016 | 541,824 | 3.3 | N | N | N | N |
| 335314W | Relay and industrial controls, nsk, total | 2015 | 541,067 | 3.3 | N | N | N | N |
| 335314X | Undistributed relays and industrial controls | 2016 | N | X | 3,160,563 | 2,066,881 | 1,042,350 | 971,570 |
| 335314X | Undistributed relays and industrial controls | 2015 | N | X | 3,266,824 | 2,348,952 | 1,047,396 | 995,354 |
| 335911 | Storage batteries | 2016 | 7,293,984 | 3.6 | 3,154,929 | 2,755,820 | 5,161,484 | 4,504,419 |
| 335911 | Storage batteries | 2015 | 7,797,521 | 2.3 | 3,132,471 | 2,775,636 | 4,606,307 | 3,906,810 |
| 3359111 | Storage batteries, lead acid type, bci dimensional size group 8 d ( $1.5 \mathrm{cu} \mathrm{ft} \mathrm{(.042} \mathrm{cu} \mathrm{m}$ ) and smaller | 2016 | 5,065,625 | 1.0 | N | N | N | N |
| 3359111 | Storage batteries, lead acid type, bci dimensional size group 8 d ( $1.5 \mathrm{cu} \mathrm{ft} \mathrm{(.042} \mathrm{cu} \mathrm{m)} \mathrm{and} \mathrm{smaller}$ | 2015 | 5,661,357 | 1.0 | N | N | N | N |
| 3359114 | Storage batteries, lead acid type, larger than bci dimensional size group 8 d ( $1.5 \mathrm{cu} \mathrm{ft} \mathrm{(.042} \mathrm{cu} \mathrm{m}$ ) ) | 2016 | 1,046,336 | 11.4 | N | N | N | N |
| 3359114 | Storage batteries, lead acid type, larger than bci dimensional size group 8 d ( $1.5 \mathrm{cu} \mathrm{ft} \mathrm{(.042} \mathrm{cu} \mathrm{m}$ )) | 2015 | 1,097,517 | 10.9 | N | N | N | N |
| 3359118 | Storage batteries (excluding lead acid) | 2016 | 900,900 | 24.0 | 1,235,872 | 1,030,325 | 2,378,045 | 2,178,157 |
| 3359118 | Storage batteries (excluding lead acid) | 2015 | 787,515 | 12.0 | 913,925 | 730,676 | 2,139,781 | 1,830,306 |
| 3359119 | Parts for all storage batteries, excluding cases and containers | 2016 | 228,144 | 23.4 | 111,582 | 110,449 | 36,262 | 36,262 |
| 3359119 | Parts for all storage batteries, excluding cases and containers | 2015 | 225,525 | 23.8 | 108,845 | 108,168 | 29,036 | 29,036 |
| 335911W | Storage batteries, nsk, total | 2016 | 52,979 | s 98.4 | N | N | N | N |
| 335911W | Storage batteries, nsk, total | 2015 | S | A | N | N | N | N |
| 335911X | Undistributed storage batteries | 2016 | N | X | 1,807,475 | 1,615,045 | 2,747,176 | 2,290,000 |
| $335911 \times$ | Undistributed storage batteries | 2015 | N | X | 2,109,702 | 1,936,792 | 2,437,490 | 2,047,468 |
| 335912 | Primary batteries | 2016 | 3,441,971 | 4.5 | 820,327 | 702,413 | 788,393 | 780,382 |
| 335912 | Primary batteries | 2015 | 3,526,437 | 4.2 | 896,847 | 782,128 | 734,283 | 728,840 |
| 3359120 | Primary batteries | 2016 | 3,441,971 | 4.5 | 820,327 | 702,413 | 788,393 | 780,382 |
| 3359120 | Primary batteries | 2015 | 3,526,437 | 4.2 | 896,847 | 782,128 | 734,283 | 728,840 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 335921 | Fiber optic cable | 2016 | 3,073,668 | 1.4 | 1,139,202 | 817,197 | 954,277 | 944,644 |
| 335921 | Fiber optic cable | 2015 | 2,473,994 | 1.4 | 1,106,542 | 767,235 | 815,378 | 812,389 |
| 3359210 | Fiber optic cable | 2016 | 3,073,668 | 1.4 | 1,139,202 | 817,197 | 954,277 | 944,644 |
| 3359210 | Fiber optic cable | 2015 | 2,473,994 | 1.4 | 1,106,542 | 767,235 | 815,378 | 812,389 |
| 335929 | Other communication and energy wire | 2016 | 10,995,870 | 1.1 | 5,983,674 | 4,504,125 | 4,161,951 | 4,093,487 |
| 335929 | Other communication and energy wire | 2015 | 12,037,273 | 1.0 | 6,215,521 | 4,884,438 | 4,610,885 | 4,511,517 |
| 3359291 | Power wire and cable, made from nonferrous metals (purchased wire), for electric transmission an | 2016 | 2,980,154 | 2.7 | N | N | N | N |
| 3359291 | Power wire and cable, made from nonferrous metals (purchased wire), for electric transmission an | 2015 | 3,584,208 | 2.3 | N | N | N | N |
| 335929A | Electronic wire and cable, made from nonferrous metals (purchased wire) | 2016 | 3,299,039 | 1.6 | N | N | N | N |
| 335929A | Electronic wire and cable, made from nonferrous metals (purchased wire) | 2015 | 3,379,311 | 1.6 | N | N | N | N |
| 335929B | Telecom (low-voltage premise) wire and cable, made from nonferrous metals (purchased wire) | 2016 | 716,190 | 1.8 | N | N | 1,829,884 | 1,810,121 |
| 335929B | Telecom (low-voltage premise) wire and cable, made from nonferrous metals (purchased wire) | 2015 | 767,454 | 1.9 | N | N | 2,004,987 | 1,984,141 |
| 335929D | Building wire and cable, made of nonferrous metals (purchased wire), 601 volts or less, used with | 2016 | 2,432,602 | 0.3 | N | N | N | N |
| 335929D | Building wire and cable, made of nonferrous metals (purchased wire), 601 volts or less, used with | 2015 | 2,598,356 | 0.3 | N | N | N | N |
| 335929 F | Other insulated wire and cable, including automotive, and control and signal wire and cable, madt | 2016 | 1,179,459 | 5.7 | N | N | N | N |
| 335929F | Other insulated wire and cable, including automotive, and control and signal wire and cable, madt | 2015 | 1,311,141 | 5.0 | N | N | N | N |
| 335929W | Other communication and energy wire , nsk, total | 2016 | 388,425 | 0.1 | N | N | N | N |
| 335929W | Other communication and energy wire, nsk, total | 2015 | 396,803 | 0.1 | N | N | N | N |
| 335929X | Undistributed other communication and energy wire | 2016 | N | X | 5,983,674 | 4,504,125 | 2,332,067 | 2,283,365 |
| 335929X | Undistributed other communication and energy wire | 2015 | N | X | 6,215,521 | 4,884,438 | 2,605,899 | 2,527,376 |
| 335931 | Current-carrying wiring devices | 2016 | 7,444,986 | 1.6 | 6,526,376 | 4,724,283 | 5,675,118 | 5,538,518 |
| 335931 | Current-carrying wiring devices | 2015 | 7,526,040 | 1.5 | 6,634,163 | 4,997,841 | 5,554,014 | 5,449,517 |
| 3359315 | Current-carrying switches for electrical circuitry (including vehicular switches) | 2016 | 3,112,465 | 2.0 | 2,710,276 | 1,917,764 | 3,111,006 | 3,016,830 |
| 3359315 | Current-carrying switches for electrical circuitry (including vehicular switches) | 2015 | 3,081,581 | 1.9 | 2,662,384 | 1,941,718 | 2,969,869 | 2,892,880 |
| 3359319 | Current-carrying wire connectors for electrical circuitry | 2016 | 2,142,297 | 3.9 | 2,964,049 | 2,182,578 | 1,662,966 | 1,636,331 |
| 3359319 | Current-carrying wire connectors for electrical circuitry | 2015 | 2,226,362 | 3.6 | 3,078,102 | 2,391,597 | 1,679,202 | 1,655,385 |
| 335931A | Current-carrying wiring devices, lampholders, power outlets, precious metal, attachments, plug ca | 2016 | 1,791,726 | 2.8 | 852,051 | 623,941 | 901,146 | 885,357 |
| 335931A | Current-carrying wiring devices, lampholders, power outlets, precious metal, attachments, plug ca | 2015 | 1,843,317 | 2.8 | 893,678 | 664,526 | 904,944 | 901,253 |
| 335931W | Current-carrying wiring devices, nsk, total | 2016 | 398,498 | 1.3 | N | N | N | N |
| 335931W | Current-carrying wiring devices , nsk, total | 2015 | 374,779 | 1.3 | N | N | N | N |
| 335932 | Noncurrent-carrying wiring devices | 2016 | 4,812,166 | 1.4 | 200,130 | 157,889 | 145,981 | 143,303 |
| 335932 | Noncurrent-carrying wiring devices | 2015 | 4,947,100 | 1.3 | 227,281 | 192,132 | 149,523 | 145,519 |
| 3359321 | Noncurrent-carrying pole and transmission line hardware | 2016 | 1,184,078 | 3.2 | N | N | N | N |
| 3359321 | Noncurrent-carrying pole and transmission line hardware | 2015 | 1,307,552 | 2.9 | N | N | N | N |
| 3359323 | Noncurrent-carrying electrical conduit and conduit fittings, including plastics conduit and conduit $f$ | 2016 | 2,443,342 | 2.0 | 71,063 | 66,431 | 28,767 | 28,628 |
| 3359323 | Noncurrent-carrying electrical conduit and conduit fittings, including plastics conduit and conduit f | 2015 | 2,470,488 | 1.9 | 82,653 | 78,129 | 31,890 | 31,808 |
| 3359326 | Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.) | 2016 | 1,091,586 | 1.9 | 129,067 | 91,457 | 117,215 | 114,675 |
| 3359326 | Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.) | 2015 | 1,090,162 | 1.8 | 144,628 | 114,003 | 117,633 | 113,712 |
| 335932W | Noncurrent-carrying wiring devices, nsk, total | 2016 | 93,160 | 11.3 | N | N | N | N |
| 335932W | Noncurrent-carrying wiring devices, nsk, total | 2015 | 78,898 | 13.3 | N | N | N | N |
| 335991 | Carbon and graphite products | 2016 | 2,925,594 | 2.4 | 1,500,167 | 1,426,686 | 851,196 | 849,408 |
| 335991 | Carbon and graphite products | 2015 | 3,134,948 | 2.3 | 1,588,162 | 1,524,828 | 1,039,983 | 1,038,341 |
| 3359911 | Carbon and graphite electrodes for electric furnaces and electrolytic cell use | 2016 | 971,084 | 3.9 | 163,501 | 155,620 | 187,154 | 187,583 |
| 3359911 | Carbon and graphite electrodes for electric furnaces and electrolytic cell use | 2015 | 1,174,636 | 3.8 | 239,082 | 227,995 | 317,180 | 316,046 |
| 3359913 | All other carbon and graphite products, including carbon and graphite fibers, brushes, brush plate | 2016 | 1,860,292 | 3.2 | 1,318,219 | 1,253,663 | 657,226 | 655,009 |
| 3359913 | All other carbon and graphite products, including carbon and graphite fibers, brushes, brush plate | 2015 | 1,873,420 | 3.0 | 1,332,433 | 1,280,614 | 714,065 | 713,557 |
| 335991W | Carbon and graphite products, nsk, total | 2016 | 94,219 | 2.6 | N | N | N | N |
| 335991W | Carbon and graphite products, nsk, total | 2015 | 86,893 | 3.9 | N | N | N | N |
| 335991X | Undistributed carbon and graphite products | 2016 | N | x | 18,446 | 17,403 | 6,816 | 6,816 |
| 335991 X | Undistributed carbon and graphite products | 2015 | N | X | 16,646 | 16,219 | 8,738 | 8,738 |

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s. Withheld because estimate did not meet publication standards.
A. Relative standard error is 100 percent or more
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onsampling error, see htto//muw.census gov/manufacturing/asm. For more information about the official U.S. import and export merchandise trade statistics, including definitions.
honsampling error, and other data limitations, see htto//mww census coviforeion-trade/quidefindex. html

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 335999 | All other miscellaneous electrical equipment and components | 2016 | 10,400,653 | 0.8 | 7,754,806 | 5,333,952 | 13,730,263 | 13,484,579 |
| 335999 | All other miscellaneous electrical equipment and components | 2015 | 10,317,623 | 0.9 | 8,000,945 | 5,434,634 | 14,068,658 | 13,803,723 |
| 3359991 | Capacitors for industrial use (excluding for electronic circuitry) | 2016 | 856,281 | 0.4 | N | N | N | N |
| 3359991 | Capacitors for industrial use (excluding for electronic circuitry) | 2015 | 860,107 | 2.4 | N | N | N | N |
| 3359993 | Rectifying apparatus | 2016 | 1,427,040 | 2.9 | 946,840 | 516,262 | 1,749,937 | 1,718,942 |
| 3359993 | Rectifying apparatus | 2015 | 1,447,171 | 2.8 | 971,633 | 542,701 | 1,804,285 | 1,769,852 |
| 3359996 | Other electrical equipment for industrial use, including industrial-use surge suppressors (excludin! | 2016 | 1,913,680 | 1.4 | 1,026,002 | 554,964 | 2,359,731 | 2,326,289 |
| 3359996 | Other electrical equipment for industrial use, including industrial-use surge suppressors (excludin! | 2015 | 1,776,190 | 1.8 | 1,387,448 | 605,294 | 2,463,477 | 2,431,978 |
| 3359997 | Laser sources, including nondiode and diode | 2016 | 1,167,148 | 2.8 | N | N | N | N |
| 3359997 | Laser sources, including nondiode and diode | 2015 | 1,092,448 | 2.8 | N | N | N | N |
| 3359999 | Laser systems and equipment, all other types | 2016 | 1,121,474 | 2.4 | N | N | N | N |
| 3359999 | Laser systems and equipment, all other types | 2015 | 1,289,528 | 2.1 | N | N | N | N |
| 335999A | Ultrasonic equipment, excluding medical and dental | 2016 | 219,985 | 5.8 | 104,919 | 73,649 | 60,754 | 60,309 |
| 335999A | Ultrasonic equipment, excluding medical and dental | 2015 | 249,254 | 4.8 | 101,168 | 74,997 | 64,437 | 64,385 |
| 335999B | Apparatus wire and cord and flexible cord sets (excluding wiring harnesses and fiber optic), made | 2016 | 215,581 | 1.7 | N | N | N | N |
| 335999B | Apparatus wire and cord and flexible cord sets (excluding wiring harnesses and fiber optic), made | 2015 | 186,273 | 1.9 | N | N | N | N |
| 335999E | All other miscellaneous electrical equipment and components (excluding for industrial use) | 2016 | 574,034 | 5.7 | 119,533 | 81,154 | 157,043 | 150,929 |
| 335999E | All other miscellaneous electrical equipment and components (excluding for industrial use) | 2015 | 494,076 | 7.5 | 122,500 | 77,702 | 153,359 | 148,875 |
| 335999F | All other miscellaneous electronic systems and equipment (including automatic garage door open | 2016 | 2,130,242 | 1.7 | 661,766 | 541,370 | 1,179,405 | 1,170,534 |
| 335999F | All other miscellaneous electronic systems and equipment (including automatic garage door open | 2015 | 2,208,273 | 1.6 | 689,275 | 584,297 | 1,169,438 | 1,159,150 |
| 335999W | All other miscellaneous electrical equipment and components, nsk, total | 2016 | 775,188 | 3.5 | N | N | N | N |
| 335999W | All other miscellaneous electrical equipment and components, nsk, total | 2015 | 714,304 | 3.7 | N | N | N | N |
| 335999X | Undistributed all other miscellaneous electrical equipment and components | 2016 | N | X | 4,895,746 | 3,566,552 | 8,223,394 | 8,057,576 |
| 335999X | Undistributed all other miscellaneous electrical equipment and components | 2015 | N | X | 4,728,921 | 3,549,644 | 8,413,661 | 8,229,483 |
| 336111 | Automobiles | 2016 | 123,557,447 | 0.1 | 47,654,237 | 45,646,925 | 168,796,384 | 175,534,608 |
| 336111 | Automobiles | 2015 | 118,425,296 | 0.1 | 48,440,227 | 46,503,451 | 165,007,958 | 167,910,829 |
| 3361110 | Automobiles | 2016 | 123,557,447 | 0.1 | 47,654,237 | 45,646,925 | 168,796,384 | 175,534,608 |
| 3361110 | Automobiles | 2015 | 118,425,296 | 0.1 | 48,440,227 | 46,503,451 | 165,007,958 | 167,910,829 |
| 336112 | Light truck and utility vehicles | 2016 | 190,316,687 | 0.1 | 9,834,772 | 9,508,771 | 18,359,171 | 18,360,506 |
| 336112 | Light truck and utility vehicles | 2015 | 181,888,668 | 0.1 | 8,789,120 | 8,407,844 | 15,823,202 | 15,823,107 |
| 3361120 | Light trucks and utility vehicles | 2016 | 190,316,687 | 0.1 | 9,834,772 | 9,508,771 | 18,359,171 | 18,360,506 |
| 3361120 | Light trucks and utility vehicles | 2015 | 181,888,668 | 0.1 | 8,789,120 | 8,407,844 | 15,823,202 | 15,823,107 |
| 336120 | Heavy duty trucks | 2016 | 26,779,308 | 0.3 | 5,259,339 | 5,142,331 | 10,645,150 | 10,595,495 |
| 336120 | Heavy duty trucks | 2015 | 33,021,896 | 0.2 | 5,836,085 | 5,704,784 | 14,234,349 | 14,199,661 |
| 3361201 | Trucks, truck tractors, and bus chassis (chassis of own manufacture) 14,001 to $33,000 \mathrm{lb}$ | 2016 | 3,561,727 | 1.9 | 2,398,086 | 2,356,680 | 9,134,898 | 9,085,320 |
| 3361201 | Trucks, truck tractors, and bus chassis (chassis of own manufacture) 14,001 to $33,000 \mathrm{lb}$ | 2015 | 3,504,736 | 1.9 | 3,098,281 | 3,048,763 | 12,832,566 | 12,797,878 |
| 3361202 | Trucks, truck tractors, and bus chassis (chassis of own manufacture) $33,001 \mathrm{lb}$ or more | 2016 | 16,106,978 | 0.0 | 1,345,636 | 1,303,057 | 337,281 | 337,271 |
| 3361202 | Trucks, truck tractors, and bus chassis (chassis of own manufacture) $33,001 \mathrm{lb}$ or more | 2015 | 23,078,226 | 0.0 | 1,438,615 | 1,379,197 | 363,117 | 363,117 |
| 3361203 | Buses, including military and firefighting vehicles (chassis of own manufacture) | 2016 | 6,940,802 | 0.1 | 1,027,587 | 1,002,187 | 964,962 | 964,896 |
| 3361203 | Buses, including military and firefighting vehicles (chassis of own manufacture) | 2015 | 6,230,978 | 0.1 | 895,770 | 883,801 | 856,602 | 856,602 |
| 336120W | Heavy duty trucks, nsk, total | 2016 | 169,802 | 0.0 | N | N | N | N |
| 336120W | Heavy duty trucks, nsk, total | 2015 | 207,956 | 0.0 | N | N | N | N |
| 336120X | Undistributed heavy duty trucks | 2016 | N | X | 488,030 | 480,406 | 208,007 | 208,007 |
| 336120X | Undistributed heavy duty trucks | 2015 | N | X | 403,420 | 393,023 | 182,064 | 182,064 |

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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 336211 | Motor vehicle bodies | 2016 | 13,463,816 | 2.3 | 10,023,036 | 8,650,762 | 883,892 | 886,798 |
| 336211 | Motor vehicle bodies | 2015 | 12,858,552 | 1.7 | 9,860,467 | 8,486,435 | 908,389 | 902,503 |
| 3362112 | Bus bodies and truck cabs for sale separately | 2016 | 2,833,607 | 3.9 | 25,692 | 22,117 | 549,739 | 549,545 |
| 3362112 | Bus bodies and truck cabs for sale separately | 2015 | 2,609,086 | 4.0 | 51,743 | 33,106 | 592,657 | 591,238 |
| 3362114 | Van bodies for sale separately | 2016 | 1,873,354 | 5.7 | 819,551 | 818,275 | 17,591 | 19,672 |
| 3362114 | Van bodies for sale separately | 2015 | 1,781,671 | 4.0 | 604,210 | 599,886 | 18,250 | 19,493 |
| 3362115 | Other truck and vehicle bodies for sale separately (including dumptruck lifting mechanisms and kit | 2016 | 3,730,574 | 5.2 | 1,252,940 | 726,951 | 30,792 | 31,810 |
| 3362115 | Other truck and vehicle bodies for sale separately (including dumptruck lifting mechanisms and kit | 2015 | 3,545,217 | 3.2 | 1,421,085 | 903,253 | 27,277 | 28,122 |
| 3362117 | Buses and firefighting vehicles, complete, produced on purchased chassis | 2016 | 1,536,017 | 5.3 | N | N | 10,920 | 10,920 |
| 3362117 | Buses and firefighting vehicles, complete, produced on purchased chassis | 2015 | 1,552,770 | 5.2 | N | N | 79 | 79 |
| 3362119 | Other trucks, complete, produced on purchased chassis | 2016 | 2,910,128 | 4.9 | 10,569 | 10,365 | 44,096 | 44,096 |
| 3362119 | Other trucks, complete, produced on purchased chassis | 2015 | 2,775,077 | 3.4 | 10,798 | 10,414 | 31,701 | 25,145 |
| 336211W | Motor vehicle bodies, nsk, total | 2016 | 580,136 | 13.6 | N | N | N | N |
| 336211W | Motor vehicle bodies, nsk, total | 2015 | 594,732 | 13.4 | N | N | N | N |
| 336211X | Undistributed motor vehicle bodies | 2016 | N | X | 7,914,284 | 7,073,054 | 230,755 | 230,755 |
| 336211X | Undistributed motor vehicle bodies | 2015 | N | X | 7,772,631 | 6,939,776 | 238,426 | 238,426 |
| 336212 | Truck trailers | 2016 | 9,121,614 | 1.3 | 1,182,135 | 1,123,197 | 1,664,931 | 1,665,043 |
| 336212 | Truck trailers | 2015 | 9,850,820 | 1.1 | 1,256,748 | 1,222,623 | 1,850,308 | 1,849,800 |
| 3362121 | Truck trailers, with axle rating of $10,000 \mathrm{lb}$ or more | 2016 | 7,967,664 | 1.1 | 1,165,328 | 1,106,398 | 1,660,630 | 1,660,742 |
| 3362121 | Truck trailers, with axle rating of $10,000 \mathrm{lb}$ or more | 2015 | 8,774,786 | 0.8 | 1,249,144 | 1,215,226 | 1,846,671 | 1,846,163 |
| 3362123 | Truck trailers, with axle rating of less than $10,000 \mathrm{lb}$ | 2016 | 790,787 | 9.8 | 16,807 | 16,799 | 4,301 | 4,301 |
| 3362123 | Truck trailers, with axle rating of less than $10,000 \mathrm{lb}$ | 2015 | 749,594 | 9.9 | 7,603 | 7,397 | 3,637 | 3,637 |
| 336212 W | Truck trailers, nsk, total | 2016 | 363,163 | 11.0 | N | N | N | N |
| 336212W | Truck trailers, nsk, total | 2015 | 326,440 | 12.4 | N | N | N | N |
| 336213 | Motor homes | 2016 | 4,769,527 | 1.5 | 278,649 | 264,153 | 276,979 | 394,574 |
| 336213 | Motor homes | 2015 | 4,537,384 | 1.3 | 291,892 | 284,695 | 243,495 | 372,041 |
| 3362130 | Motor homes, produced on purchased chassis | 2016 | 4,769,527 | 1.5 | 278,649 | 264,153 | 276,979 | 394,574 |
| 3362130 | Motor homes, produced on purchased chassis | 2015 | 4,537,384 | 1.3 | 291,892 | 284,695 | 243,495 | 372,041 |
| 336214 | Travel trailers and campers | 2016 | 13,122,932 | 1.4 | 1,100,985 | 1,094,989 | 476,819 | 476,848 |
| 336214 | Travel trailers and campers | 2015 | 13,368,373 | 1.6 | 1,233,336 | 1,228,753 | 503,259 | 503,225 |
| 3362141 | Travel trailers | 2016 | 7,810,062 | 0.7 | N | N | N | N |
| 3362141 | Travel trailers | 2015 | 8,119,136 | 0.8 | N | N | N | N |
| 3362143 | Automobile and light truck trailers | 2016 | 2,725,080 | 2.8 | N | N | N | N |
| 3362143 | Automobile and light truck trailers | 2015 | 2,704,190 | 2.8 | N | N | N | N |
| 3362145 | Camping trailers, campers, pickup covers, and parts | 2016 | 2,029,220 | 7.3 | 1,100,985 | 1,094,989 | 476,819 | 476,848 |
| 3362145 | Camping trailers, campers, pickup covers, and parts | 2015 | 1,996,065 | 9.5 | 1,233,336 | 1,228,753 | 503,259 | 503,225 |
| 336214 W | Travel trailers and campers, nsk, total | 2016 | 558,571 | 5.5 | N | N | N | N |
| 336214 W | Travel trailers and campers, nsk, total | 2015 | 548,982 | 4.8 | N | N | N | N |

D. Witheld to avold disclosing data tor individual companies, data are incluced in higher level totals where appropriate.

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 336310 | Motor vehicle gasoline engines and engine parts | 2016 | 31,209,958 | 0.8 | 9,731,596 | 8,427,561 | 18,415,781 | 16,306,625 |
| 336310 | Motor vehicle gasoline engines and engine parts | 2015 | 31,403,103 | 0.7 | 8,683,645 | 7,780,948 | 18,719,088 | 16,458,237 |
| 3363101 | Gasoline engines and gasoline engine parts for motor vehicles, new | 2016 | 26,350,763 | 0.7 | N | N | N | N |
| 3363101 | Gasoline engines and gasoline engine parts for motor vehicles, new | 2015 | 26,730,013 | 0.5 | N | N | N | N |
| 3363103 | Gasoline engines and engine parts for motor vehicles, rebuilt | 2016 | 2,349,259 | 3.1 | N | N | N | N |
| 3363103 | Gasoline engines and engine parts for motor vehicles, rebuilt | 2015 | 2,206,059 | 2.6 | N | N | N | N |
| 3363105 | Carburetors and parts, new and rebuilt (all types) | 2016 | 182,686 | 13.3 | N | N | N | N |
| 3363105 | Carburetors and parts, new and rebuilt (all types) | 2015 | 148,661 | 16.2 | N | N | N | N |
| 3363107 | Pistons, piston rings, and piston pins (engine) | 2016 | 1,135,349 | 4.6 | 8,686,198 | 7,682,510 | 2,227,407 | 2,131,415 |
| 3363107 | Pistons, piston rings, and piston pins (engine) | 2015 | 1,260,528 | 3.9 | 7,377,102 | 6,741,625 | 2,235,780 | 2,110,651 |
| 3363109 | Valves (engine intake and exhaust) | 2016 | 701,613 | 6.1 | N | N | N | N |
| 3363109 | Valves (engine intake and exhaust) | 2015 | 684,061 | 4.7 | N | N | N | N |
| 336310w | Motor vehicle gasoline engines and engine parts, nsk, total | 2016 | 490,288 | 24.7 | N | N | N | N |
| 336310W | Motor vehicle gasoline engines and engine parts, nsk, total | 2015 | 373,779 | 32.4 | N | N | N | N |
| 336310X | Undistributed motor vehicle gasoline engines and engine parts | 2016 | N | X | 1,045,399 | 745,050 | 16,188,374 | 14,175,210 |
| 336310X | Undistributed motor vehicle gasoline engines and engine parts | 2015 | N | X | 1,306,543 | 1,039,323 | 16,483,308 | 14,347,586 |
| 336320 | Motor vehicle electrical and electronic equipment | 2016 | 23,457,092 | 1.2 | 7,035,692 | 4,504,249 | 20,087,287 | 19,705,392 |
| 336320 | Motor vehicle electrical and electronic equipment | 2015 | 22,894,150 | 1.3 | 6,587,444 | 4,367,886 | 20,125,775 | 19,681,013 |
| 3363201 | Vehicular lighting equipment, electric (including parts and accessories) | 2016 | 5,363,551 | 1.2 | 2,098,895 | 1,515,781 | 4,417,376 | 4,331,566 |
| 3363201 | Vehicular lighting equipment, electric (including parts and accessories) | 2015 | 4,916,287 | 1.3 | 1,790,384 | 1,376,525 | 4,192,101 | 4,078,535 |
| 3363202 | Ignition harness and cable sets | 2016 | 847,420 | 6.7 | 110,125 | 85,988 | 461,290 | 452,883 |
| 3363202 | Ignition harness and cable sets | 2015 | 933,905 | 6.0 | 115,630 | 101,614 | 506,099 | 494,559 |
| 3363203 | Battery charging alternators, generators, and regulators | 2016 | 2,196,696 | 2.4 | 965,396 | 716,044 | 1,335,154 | 1,290,474 |
| 3363203 | Battery charging alternators, generators, and regulators | 2015 | 2,018,718 | 2.9 | 933,454 | 662,262 | 1,368,039 | 1,319,356 |
| 3363205 | Cranking motors (starters) | 2016 | 3,069,800 | 0.3 | 712,853 | 527,041 | 1,143,235 | 1,100,581 |
| 3363205 | Cranking motors (starters) | 2015 | 3,044,008 | 0.3 | 643,412 | 477,808 | 1,124,054 | 1,069,498 |
| 3363207 | Spark plugs (all types) | 2016 | 206,544 | 3.1 | 253,805 | 184,779 | 467,904 | 462,789 |
| 3363207 | Spark plugs (all types) | 2015 | 214,341 | 2.7 | 261,653 | 181,861 | 495,069 | 490,804 |
| 3363209 | All other miscellaneous complete engine electrical equipment | 2016 | 1,355,243 | 3.5 | 2,338,226 | 1,096,611 | 11,064,581 | 10,906,204 |
| 3363209 | All other miscellaneous complete engine electrical equipment | 2015 | 1,350,472 | 4.9 | 2,337,438 | 1,221,125 | 11,323,022 | 11,137,622 |
| 336320A | Parts for engine electrical and electronic equipment | 2016 | 1,501,044 | 16.7 | 12,821 | 10,812 | 950 | 950 |
| 336320A | Parts for engine electrical and electronic equipment | 2015 | 1,591,072 | 15.0 | 15,279 | 13,115 | 1,221 | 1,221 |
| 336320D | Motor vehicle electrical and electronic equipment | 2016 | 8,387,315 | 0.8 | 543,572 | 367,193 | 1,196,797 | 1,159,946 |
| 336320D | Motor vehicle electrical and electronic equipment | 2015 | 8,361,960 | 0.8 | 490,193 | 333,576 | 1,116,170 | 1,089,416 |
| 336320W | Motor vehicle electrical and electronic equipment, nsk, total | 2016 | 529,478 | 12.8 | N | N | N | N |
| 336320W | Motor vehicle electrical and electronic equipment, nsk, total | 2015 | 463,388 | 14.6 | N | N | N | N |
| 336330 | Motor vehicle steering and suspension components (except springs) | 2016 | 13,868,344 | 0.8 | 11,748,609 | 10,575,473 | 17,519,519 | 15,462,617 |
| 336330 | Motor vehicle steering and suspension components (except springs) | 2015 | 13,782,355 | 0.7 | 11,654,762 | 10,316,643 | 17,224,568 | 14,795,277 |
| 3363300 | Motor vehicle steering and suspension components (excluding spring), new and rebuilt | 2016 | 13,868,344 | 0.8 | 11,748,609 | 10,575,473 | 17,519,519 | 15,462,617 |
| 3363300 | Motor vehicle steering and suspension components (excluding spring), new and rebuilt | 2015 | 13,782,355 | 0.7 | 11,654,762 | 10,316,643 | 17,224,568 | 14,795,277 |
| 336340 | Motor vehicle brake systems | 2016 | 10,437,770 | 0.8 | 3,272,599 | 2,758,024 | 5,109,777 | 4,934,037 |
| 336340 | Motor vehicle brake systems | 2015 | 10,294,279 | 0.8 | 3,217,281 | 2,654,227 | 5,320,326 | 5,119,534 |
| 3363401 | Motor vehicle brake parts and assemblies, new | 2016 | 9,786,529 | 0.9 | 697,761 | 575,524 | 1,527,002 | 1,465,376 |
| 3363401 | Motor vehicle brake parts and assemblies, new | 2015 | 9,575,727 | 0.9 | 673,685 | 553,098 | 1,566,489 | 1,485,228 |
| 3363403 | Motor vehicle brake parts and assemblies, rebuilt | 2016 | 566,913 | 0.0 | 2,574,838 | 2,182,501 | 3,379,327 | 3,265,405 |
| 3363403 | Motor vehicle brake parts and assemblies, rebuilt | 2015 | 629,364 | 0.1 | 2,543,595 | 2,101,129 | 3,527,924 | 3,408,422 |
| 336340W | Motor vehicle brake systems, nsk, total | 2016 | 84,327 | 0.3 | N | N | N | N |
| 336340W | Motor vehicle brake systems, nsk, total | 2015 | 89,188 | 0.3 | N | N | N | N |
| 336340 X | Undistributed motor vehicle brake systems | 2016 | N | X | N | N | 203,448 | 203,256 |
| 336340 X | Undistributed motor vehicle brake systems | 2015 | N | X | N | N | 225,913 | 225,884 |

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honsampling error, and other data limitations, see htto/mww census cov/foreian-tradel/auidelindex htm

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 336350 | Motor vehicle transmission and power train parts | 2016 | 39,919,280 | 1.2 | 2,901,242 | 2,556,255 | 8,637,523 | 8,144,724 |
| 336350 | Motor vehicle transmission and power train parts | 2015 | 39,904,647 | 1.3 | 2,953,661 | 2,638,125 | 9,012,040 | 8,508,895 |
| 3363501 | Motor vehicle drive train components, excluding wheels and brakes, new | 2016 | 38,298,202 | 1.2 | 2,162,817 | 1,980,829 | 8,637,523 | 8,144,724 |
| 3363501 | Motor vehicle drive train components, excluding wheels and brakes, new | 2015 | 38,298,761 | 1.3 | 2,233,066 | 2,070,564 | 9,012,040 | 8,508,895 |
| 3363503 | Motor vehicle drive train components, rebuilt | 2016 | 1,041,251 | 1.3 | 738,425 | 575,427 | N | N |
| 3363503 | Motor vehicle drive train components, rebuilt | 2015 | 1,062,492 | 1.2 | 720,595 | 567,561 | N | N |
| 336350W | Motor vehicle transmission and power train parts, nsk, total | 2016 | 579,827 | 14.5 | N | N | N | N |
| 336350W | Motor vehicle transmission and power train parts, nsk, total | 2015 | 543,394 | 15.5 | N | N | N | N |
| 336360 | Motor vehicle seating and interior trim | 2016 | 31,773,837 | 0.6 | 2,451,721 | 1,837,643 | 7,802,656 | 7,751,033 |
| 336360 | Motor vehicle seating and interior trim | 2015 | 31,339,999 | 0.5 | 2,387,770 | 1,779,017 | 7,660,656 | 7,605,905 |
| 3363601 | Automobile trimmings | 2016 | 10,014,442 | 1.2 | N | N | N | N |
| 3363601 | Automobile trimmings | 2015 | 9,386,407 | 1.2 | N | N | N | N |
| 3363602 | Fabricated seat and safety belts, including shoulder harnesses (excluding leather) | 2016 | 5,779,241 | 1.3 | N | N | N | N |
| 3363602 | Fabricated seat and safety belts, including shoulder harnesses (excluding leather) | 2015 | 5,853,935 | 1.2 | N | N | N | N |
| 3363603 | Seats for public conveyance and aircraft | 2016 | 11,291,341 | 0.7 | 0 | 0 | 701,741 | 701,730 |
| 3363603 | Seats for public conveyance and aircraft | 2015 | 11,439,113 | 0.6 | 0 | 0 | 767,697 | 767,714 |
| 3363605 | Fabricated automobile seat covers and tire covers | 2016 | 788,671 | 4.9 | N | N | 99,801 | 93,889 |
| 3363605 | Fabricated automobile seat covers and tire covers | 2015 | 770,481 | 4.8 | N | N | 123,351 | 119,571 |
| 3363607 | Metal motor vehicle seat frames | 2016 | 3,267,449 | 1.7 | N | N | 40,162 | 40,132 |
| 3363607 | Metal motor vehicle seat frames | 2015 | 3,298,855 | 1.5 | N | N | 47,137 | 47,137 |
| 336360W | Motor vehicle seating and interior trim, nsk, total | 2016 | 632,692 | 0.8 | N | N | N | N |
| 336360W | Motor vehicle seating and interior trim, nsk, total | 2015 | 591,209 | 0.9 | N | N | N | N |
| 336360X | Undistributed motor vehicle seating and interior trim | 2016 | N | X | 2,451,721 | 1,837,643 | 6,960,951 | 6,915,281 |
| 336360X | Undistributed motor vehicle seating and interior trim | 2015 | N | x | 2,387,770 | 1,779,017 | 6,722,471 | 6,671,483 |
| 336370 | Motor vehicle metal stampings | 2016 | 35,529,192 | 1.0 | 1,587,182 | 1,528,175 | 665,764 | 623,883 |
| 336370 | Motor vehicle metal stampings | 2015 | 34,789,790 | 0.8 | 1,365,142 | 1,313,389 | 715,493 | 612,293 |
| 3363700 | Automotive job stampings (truck, bus, and passenger car) | 2016 | 35,529,192 | 1.0 | 1,587,182 | 1,528,175 | 665,764 | 623,883 |
| 3363700 | Automotive job stampings (truck, bus, and passenger car) | 2015 | 34,789,790 | 0.8 | 1,365,142 | 1,313,389 | 715,493 | 612,293 |
| 336390 | Other motor vehicle parts | 2016 | 65,150,150 | 1.5 | 16,318,203 | 14,514,426 | 36,476,598 | 35,244,751 |
| 336390 | Other motor vehicle parts | 2015 | 64,744,321 | 1.6 | 17,877,422 | 16,170,511 | 36,223,095 | 34,870,094 |
| 3363901 | Filters for internal combustion engines and motor vehicles, new | 2016 | 3,690,570 | 2.8 | 1,472,877 | 1,284,234 | 1,132,989 | 1,104,279 |
| 3363901 | Filters for internal combustion engines and motor vehicles, new | 2015 | 3,669,731 | 2.8 | 1,470,709 | 1,300,511 | 1,146,822 | 1,111,207 |
| 3363902 | Motor vehicle air-conditioning systems | 2016 | 5,372,948 | 2.1 | 166,959 | 155,725 | 1,409,040 | 1,410,440 |
| 3363902 | Motor vehicle air-conditioning systems | 2015 | 5,317,330 | 2.1 | 144,615 | 124,780 | 1,351,708 | 1,362,087 |
| 3363903 | Automotive air-conditioning compressors (open-type, with or without motor) | 2016 | 1,421,451 | 0.9 | 580,713 | 489,104 | 1,118,694 | 1,160,940 |
| 3363903 | Automotive air-conditioning compressors (open-type, with or without motor) | 2015 | 1,390,575 | 1.0 | 577,750 | 485,278 | 1,097,804 | 1,163,490 |
| 3363904 | Exhaust system parts, new | 2016 | 13,571,026 | 6.2 | 1,317,101 | 1,258,642 | 2,261,190 | 2,198,171 |
| 3363904 | Exhaust system parts, new | 2015 | 14,259,175 | 6.5 | 1,626,205 | 1,578,425 | 2,343,378 | 2,272,147 |
| 3363905 | Motor vehicle wheels, new | 2016 | 4,933,328 | 2.3 | N | N | 3,874,341 | 3,680,546 |
| 3363905 | Motor vehicle wheels, new | 2015 | 4,067,362 | 3.0 | N | N | 3,957,092 | 3,792,484 |
| 3363906 | Trailer hitches (for travel trailers, automobile trailers, and light duty truck trailers) | 2016 | 215,663 | 2.9 | N | N | N | N |
| 3363906 | Trailer hitches (for travel trailers, automobile trailers, and light duty truck trailers) | 2015 | 231,384 | 2.7 | N | N | N | N |
| 3363909 | All other motor vehicle parts and accessories, new and rebuilt | 2016 | 34,028,541 | 1.5 | 12,780,552 | 11,326,721 | 26,680,344 | 25,690,376 |
| 3363909 | All other motor vehicle parts and accessories, new and rebuilt | 2015 | 34,030,263 | 1.4 | 14,058,143 | 12,681,517 | 26,326,290 | 25,168,678 |
| 336390w | Other motor vehicle parts, nsk, total | 2016 | 1,916,622 | 6.5 | N | N | N | N |
| 336390W | Other motor vehicle parts, nsk, total | 2015 | 1,778,501 | 7.0 | N | N | N | N |

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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 336411 | Aircraft | 2016 | 120,974,701 | 0.2 | 4,546,595 | 4,543,685 | 13,844,272 | 13,977,957 |
| 336411 | Aircraft | 2015 | 123,757,087 | 0.2 | 3,687,642 | 3,654,593 | 18,268,016 | 18,268,016 |
| 3364112 | Military aircraft (including all aircraft for U.S. military and any other aircraft built to military specific. | 2016 | 33,344,067 | 0.2 | 4,541,273 | 4,538,773 | 0 | 0 |
| 3364112 | Military aircraft (including all aircraft for U.S. military and any other aircraft built to military specific. | 2015 | 33,314,795 | 0.2 | 3,681,852 | 3,649,335 | 2,709 | 2,709 |
| 3364113 | Civilian aircraft | 2016 | 73,006,246 | 0.1 | 0 | 0 | 13,811,533 | 13,945,219 |
| 3364113 | Civilian aircraft | 2015 | 75,818,872 | 0.2 | 0 | 0 | 18,237,930 | 18,237,930 |
| 3364115 | Modification, conversion, and overhaul of previously accepted aircraft | 2016 | 5,030,848 | 2.6 | N | N | N | N |
| 3364115 | Modification, conversion, and overhaul of previously accepted aircraft | 2015 | 5,131,084 | 2.7 | N | N | N | N |
| 3364117 | All other aeronautical services on complete aircraft | 2016 | 9,108,256 | 0.4 | N | N | N | N |
| 3364117 | All other aeronautical services on complete aircraft | 2015 | 9,072,891 | 0.4 | N | N | N | N |
| 336411W | Aircraft, nsk, total | 2016 | 485,285 | 3.3 | N | N | N | N |
| 336411W | Aircraft, nsk, total | 2015 | 419,445 | 0.0 | N | N | N | N |
| 336411X | Undistributed aircraft | 2016 | N | x | 5,322 | 4,912 | 32,738 | 32,738 |
| 336411 X | Undistributed aircraft | 2015 | N | x | 5,790 | 5,259 | 27,377 | 27,377 |
| 336412 | Aircraft engines and engine parts | 2016 | 39,652,987 | 0.9 | 2,267,804 | 2,088,897 | 19,039,796 | 18,996,855 |
| 336412 | Aircraft engines and engine parts | 2015 | 39,204,359 | 0.8 | 2,584,334 | 2,365,545 | 19,610,727 | 19,570,525 |
| 3364121 | Military aircraft engines (including other aircraft engines built to military specifications) | 2016 | 4,218,740 | 1.5 | 597,593 | 549,274 | 107,369 | 107,166 |
| 3364121 | Military aircraft engines (including other aircraft engines built to military specifications) | 2015 | 4,884,360 | 1.3 | 786,663 | 713,595 | 121,265 | 121,151 |
| 3364123 | Civilian aircraft engines | 2016 | 8,029,629 | 2.1 | 40,988 | 40,321 | 376,625 | 376,645 |
| 3364123 | Civilian aircraft engines | 2015 | 7,178,636 | 2.4 | 20,619 | 20,546 | 298,180 | 298,186 |
| 3364125 | Aeronautical services on aircraft engines | 2016 | 5,331,570 | 3.4 | N | N | N | N |
| 3364125 | Aeronautical services on aircraft engines | 2015 | 5,731,650 | 2.4 | N | N | N | N |
| 3364127 | Aircraft engine parts and accessories | 2016 | 21,257,330 | 1.1 | 1,629,222 | 1,499,302 | N | N |
| 3364127 | Aircraft engine parts and accessories | 2015 | 20,696,361 | 1.1 | 1,777,052 | 1,631,404 | N | N |
| 336412W | Aircraft engines and engine parts, nsk, total | 2016 | 815,719 | 2.2 | N | N | N | N |
| 336412W | Aircraft engines and engine parts, nsk, total | 2015 | 713,352 | 2.5 | N | N | N | N |
| 336412X | Undistributed aircraft engines and engine parts | 2016 | N | x | 0 | 0 | 18,555,802 | 18,513,044 |
| 336412X | Undistributed aircraft engines and engine parts | 2015 | N | X | 0 | 0 | 19,191,282 | 19,151,188 |
| 336413 | Other aircraft parts and auxiliary equipment | 2016 | 40,570,416 | 1.8 | 5,983,217 | 5,812,562 | 16,508,498 | 16,313,854 |
| 336413 | Other aircraft parts and auxiliary equipment | 2015 | 40,798,484 | 1.8 | 5,672,260 | 5,429,259 | 16,466,341 | 16,473,662 |
| 3364131 | Aircraft propellers and helicopter rotors | 2016 | 2,820,744 | 7.0 | 173,019 | 157,698 | 235,864 | 238,128 |
| 3364131 | Aircraft propellers and helicopter rotors | 2015 | 2,659,336 | 5.2 | 178,718 | 168,111 | 195,314 | 195,924 |
| 3364133 | Developing and making prototypes of aircraft parts (excluding engines) | 2016 | 3,042,402 | 7.2 | N | N | N | N |
| 3364133 | Developing and making prototypes of aircraft parts (excluding engines) | 2015 | 2,730,839 | 8.1 | N | N | N | N |
| 3364136 | Aircraft parts and auxiliary equipment, excluding hydraulic and pneumatic subassemblies and eng | 2016 | 32,759,547 | 1.7 | 5,810,197 | 5,654,865 | 16,272,634 | 16,075,726 |
| 3364136 | Aircraft parts and auxiliary equipment, excluding hydraulic and pneumatic subassemblies and eng | 2015 | 33,412,363 | 1.6 | 5,493,542 | 5,261,148 | 16,271,027 | 16,277,738 |
| 336413 W | Other aircraft parts and auxiliary equipment, nsk, total | 2016 | 1,947,722 | 20.4 | N | N | N | N |
| 336413W | Other aircraft parts and auxiliary equipment, nsk, total | 2015 | 1,995,946 | 19.9 | N | N | N | N |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 336414 | Guided missiles and space vehicles | 2016 | 23,130,420 | 5.1 | 1,509,744 | 1,505,964 | 2,264 | 2,264 |
| 336414 | Guided missiles and space vehicles | 2015 | 22,201,356 | 5.3 | 1,314,780 | 1,314,780 | 5,379 | 5,379 |
| 3364141 | Complete guided missiles | 2016 | 9,551,161 | 11.5 | 1,470,837 | 1,467,057 | 1,946 | 1,946 |
| 3364141 | Complete guided missiles | 2015 | 8,851,450 | 12.2 | 1,303,116 | 1,303,116 | 2,589 | 2,589 |
| 3364143 | Developing and making prototypes of complete guided missiles | 2016 | 2,127,368 | 17.9 | N | N | N | N |
| 3364143 | Developing and making prototypes of complete guided missiles | 2015 | 2,019,571 | 18.7 | N | N | N | N |
| 3364145 | Other services on complete guided missiles | 2016 | D | D | N | N | N | N |
| 3364145 | Other services on complete guided missiles | 2015 | D | D | N | N | N | N |
| 3364147 | Complete space vehicles (excluding propulsion systems) | 2016 | 7,619,525 | 0.0 | 38,907 | 38,907 | 317 | 317 |
| 3364147 | Complete space vehicles (excluding propulsion systems) | 2015 | 7,715,593 | 0.0 | 11,664 | 11,664 | 2,790 | 2,790 |
| 3364149 | Developing and making prototypes of complete space vehicles | 2016 | 509,447 | 39.5 | N | N | N | N |
| 3364149 | Developing and making prototypes of complete space vehicles | 2015 | 550,988 | 36.5 | N | N | N | N |
| 336414A | All other services on complete space vehicles | 2016 | 2,141,103 | 0.0 | N | N | N | N |
| 336414A | All other services on complete space vehicles | 2015 | 1,938,992 | 0.0 | N | N | N | N |
| 336414W | Guided missiles and space vehicles, nsk, total | 2016 | D | D | N | N | N | N |
| 336414W | Guided missiles and space vehicles, nsk, total | 2015 | D | D | N | N | N | N |
| 336415 | Guided missile and space vehicle propulsion units and propulsion unit parts | 2016 | 3,490,505 | 0.7 | 1,271,364 | 1,227,548 | 463,724 | 463,724 |
| 336415 | Guided missile and space vehicle propulsion units and propulsion unit parts | 2015 | 3,523,119 | 0.7 | 1,478,654 | 1,471,984 | 470,338 | 470,338 |
| 3364151 | Complete missiles, space vehicle engines, and propulsion units | 2016 | 1,926,888 | 0.2 | 43,993 | 43,872 | 201,236 | 201,236 |
| 3364151 | Complete missiles, space vehicle engines, and propulsion units | 2015 | 2,004,606 | 0.2 | 45,790 | 45,790 | 201,776 | 201,776 |
| 3364153 | Developing and making prototypes of complete missiles, space vehicle engines, and propulsion u | 2016 | D | D | N | N | N | N |
| 3364153 | Developing and making prototypes of complete missiles, space vehicle engines, and propulsion u | 2015 | D | D | N | N | N | N |
| 3364155 | Other services on complete missiles, space vehicle engines, and propulsion units | 2016 | D | D | N | N | N | N |
| 3364155 | Other services on complete missiles, space vehicle engines, and propulsion units | 2015 | D | D | N | N | N | N |
| 3364157 | Missile and space vehicle engine and propulsion parts and accessories | 2016 | 410,010 | 5.9 | 1,227,372 | 1,183,676 | 262,487 | 262,487 |
| 3364157 | Missile and space vehicle engine and propulsion parts and accessories | 2015 | 420,366 | 5.8 | 1,432,864 | 1,426,194 | 268,562 | 268,562 |
| 336415W | Guided missile and space vehicle propulsion units and propulsion unit parts, nsk, total | 2016 | D | D | N | N | N | N |
| 336415W | Guided missile and space vehicle propulsion units and propulsion unit parts, nsk, total | 2015 | D | D | N | N | N | N |
| 336419 | Other guided missile and space vehicle parts and auxiliary equipment | 2016 | 2,941,747 | 4.5 | 249,955 | 247,156 | 112,756 | 112,678 |
| 336419 | Other guided missile and space vehicle parts and auxiliary equipment | 2015 | 2,853,934 | 3.9 | 399,089 | 395,388 | 132,293 | 132,293 |
| 3364191 | Missile and space vehicle components, parts, and subassemblies | 2016 | 2,543,215 | 4.9 | 249,955 | 247,156 | 112,756 | 112,678 |
| 3364191 | Missile and space vehicle components, parts, and subassemblies | 2015 | 2,372,869 | 3.9 | 399,089 | 395,388 | 132,293 | 132,293 |
| 3364193 | Developing and making prototypes of missile and space vehicle parts and components | 2016 | 268,953 | 0.2 | N | N | N | N |
| 3364193 | Developing and making prototypes of missile and space vehicle parts and components | 2015 | 340,314 | 8.4 | N | N | N | N |
| 336419W | Other guided missile and space vehicle parts and auxiliary equipment , nsk, total | 2016 | 129,578 | 36.5 | N | N | N | N |
| 336419W | Other guided missile and space vehicle parts and auxiliary equipment , nsk, total | 2015 | 140,751 | 40.3 | N | N | N | N |
| $33641 \times$ | Aerospace products and parts | 2016 | N | X | 120,944,680 | 109,639,224 | N | N |
| 33641X | Aerospace products and parts | 2015 | N | X | 119,486,860 | 109,299,669 | N | N |
| 33641XX | Undistributed aerospace products and parts | 2016 | N | X | 120,944,680 | 109,639,224 | N | N |
| 33641XX | Undistributed aerospace products and parts | 2015 | N | X | 119,486,860 | 109,299,669 | N | N |
| 336510 | Railroad rolling stock | 2016 | 14,962,295 | 4.0 | 2,946,983 | 2,803,380 | 1,032,917 | 1,024,093 |
| 336510 | Railroad rolling stock | 2015 | 20,838,663 | 2.5 | 3,556,687 | 3,313,901 | 1,612,196 | 1,649,218 |
| 3365102 | Locomotives, new and rebuilt, including parts (excluding engines) | 2016 | 7,488,058 | 1.0 | 713,647 | 696,304 | 159,889 | 161,488 |
| 3365102 | Locomotives, new and rebuilt, including parts (excluding engines) | 2015 | 10,023,300 | 1.3 | 1,173,497 | 1,153,276 | 240,984 | 302,776 |
| 3365103 | Train and train cars, freight and passenger, new, excluding parts | 2016 | 4,484,184 | 13.1 | 679,529 | 630,848 | 86,309 | 86,309 |
| 3365103 | Train and train cars, freight and passenger, new, excluding parts | 2015 | 6,923,362 | 7.3 | 532,065 | 391,482 | 95,158 | 95,137 |
| 3365105 | Cars (street, subway, trolley, and rapid transit), rebuilt (including parts) and railway maintenance ( | 2016 | 2,600,796 | 2.3 | 1,553,806 | 1,476,228 | 786,719 | 776,297 |
| 3365105 | Cars (street, subway, trolley, and rapid transit), rebuilt (including parts) and railway maintenance ( | 2015 | 3,474,974 | 1.3 | 1,851,125 | 1,769,144 | 1,276,054 | 1,251,305 |
| 336510W | Railroad rolling stock, nsk, total | 2016 | 389,257 | 17.0 | N | N | N | N |
| 336510W | Railroad rolling stock, nsk, total | 2015 | 417,027 | 0.9 | N | N | N | N |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 336611 | Ships and ship repair | 2016 | 23,417,674 | 1.0 | 1,366,634 | 1,338,304 | 493,378 | 750,900 |
| 336611 | Ships and ship repair | 2015 | 24,629,074 | 1.2 | 2,010,148 | 1,505,928 | 1,090,398 | 1,521,499 |
| 3366111 | Ships, barges, and platforms, nonpropelled, new construction | 2016 | 2,302,884 | 1.1 | 80,102 | 75,094 | 108,550 | 108,523 |
| 3366111 | Ships, barges, and platforms, nonpropelled, new construction | 2015 | 2,735,023 | 0.8 | 89,885 | 85,457 | 134,777 | 344,946 |
| 3366113 | Ships (including combat ships, troop transport vessels, fleet auxiliaries, and service craft), self-prc | 2016 | 12,606,431 | 0.7 | 24,366 | 24,366 | 0 | 55,431 |
| 3366113 | Ships (including combat ships, troop transport vessels, fleet auxiliaries, and service craft), self-prc | 2015 | 12,466,945 | 1.3 | 260,291 | 260,291 | 0 | 80,008 |
| 3366116 | Ships, self-propelled, nonmilitary, new construction | 2016 | 2,047,821 | 4.8 | 1,054,491 | 1,048,105 | 358,288 | 560,987 |
| 3366116 | Ships, self-propelled, nonmilitary, new construction | 2015 | 2,485,435 | 2.8 | 1,448,637 | 951,032 | 889,709 | 1,012,545 |
| 3366118 | Ship repair, military | 2016 | 3,937,807 | 2.9 | N | N | N | N |
| 3366118 | Ship repair, military | 2015 | 4,323,888 | 2.7 | N | N | N | N |
| 336611A | Ship repair, nonmilitary | 2016 | 1,247,948 | 9.4 | N | N | N | N |
| 336611A | Ship repair, nonmilitary | 2015 | 1,407,770 | 12.2 | N | N | N | N |
| 336611W | Ship building and repairing, nsk, total | 2016 | 1,274,784 | 7.4 | N | N | N | N |
| 336611W | Ship building and repairing, nsk, total | 2015 | 1,210,013 | 7.8 | N | N | N | N |
| 336611X | Undistributed ships and ship repair | 2016 | N | X | 207,675 | 190,738 | 26,540 | 25,959 |
| 336611X | Undistributed ships and ship repair | 2015 | N | X | 211,335 | 209,148 | 65,912 | 84,000 |
| 336612 | Boats | 2016 | 8,930,833 | 2.5 | 876,233 | 735,710 | 1,420,233 | 1,420,182 |
| 336612 | Boats | 2015 | 8,828,300 | 2.2 | 979,166 | 895,769 | 1,555,412 | 1,555,412 |
| 3366121 | Motorboats, outboard, including commercial and military (excluding sailboats and lifeboats) | 2016 | 4,348,440 | 4.4 | 195,186 | 192,262 | 53,936 | 53,936 |
| 3366121 | Motorboats, outboard, including commercial and military (excluding sailboats and lifeboats) | 2015 | 4,003,493 | 4.2 | 166,832 | 165,565 | 46,318 | 46,318 |
| 3366123 | Motorboats, inboard, cabin cruisers, including commercial and military (excluding sailboats and lifi | 2016 | 1,700,020 | 4.4 | 391,801 | 280,691 | 1,045,702 | 1,045,702 |
| 3366123 | Motorboats, inboard, cabin cruisers, including commercial and military (excluding sailboats and lifi | 2015 | 1,748,552 | 3.3 | 470,731 | 410,184 | 1,256,442 | 1,256,442 |
| 3366125 | Inboard-outdrive boats, including commercial and military (excluding sailboats and lifeboats) | 2016 | 1,173,259 | 3.2 | 219,225 | 211,776 | 44,776 | 44,776 |
| 3366125 | Inboard-outdrive boats, including commercial and military (excluding sailboats and lifeboats) | 2015 | 1,446,685 | 2.5 | 248,284 | 242,564 | 21,852 | 21,852 |
| 3366128 | Boats, all other types, excluding military and commercial | 2016 | 540,769 | 9.2 | 70,021 | 50,982 | 275,819 | 275,768 |
| 3366128 | Boats, all other types, excluding military and commercial | 2015 | 591,627 | 9.3 | 93,319 | 77,457 | 230,800 | 230,800 |
| 336612 W | Boat building, nsk, total | 2016 | 1,168,345 | 5.5 | N | N | N | N |
| 336612W | Boat building, nsk, total | 2015 | 1,037,944 | 4.0 | N | N | N | N |
| 336991 | Motorcycles, bicycles, and parts | 2016 | 6,177,866 | 3.9 | 2,028,809 | 1,829,167 | 4,543,451 | 4,556,456 |
| 336991 | Motorcycles, bicycles, and parts | 2015 | 6,339,295 | 3.7 | 2,065,940 | 1,861,100 | 4,928,417 | 4,902,014 |
| 3369912 | Cycles, including parts (excluding children's two-wheel sidewalk cycles with solid or semipneumat | 2016 | 812,327 | 24.3 | 88,969 | 35,725 | 1,439,152 | 1,437,690 |
| 3369912 | Cycles, including parts (excluding children's two-wheel sidewalk cycles with solid or semipneumat | 2015 | 841,233 | 19.1 | 91,408 | 39,501 | 1,681,790 | 1,680,513 |
| 3369913 | Motorcycles, including three-wheel, motorbikes, motor scooters, mopeds, and parts (including sids | 2016 | 4,925,159 | 2.8 | 1,707,716 | 1,603,384 | 2,661,113 | 2,677,320 |
| 3369913 | Motorcycles, including three-wheel, motorbikes, motor scooters, mopeds, and parts (including sids | 2015 | 4,923,007 | 2.8 | 1,687,933 | 1,583,343 | 2,788,467 | 2,765,229 |
| 336991W | Motorcycle, bicycle, and parts , nsk, total | 2016 | 440,380 | 0.0 | N | N | N | N |
| 336991W | Motorcycle, bicycle, and parts, nsk, total | 2015 | 575,055 | 17.4 | N | N | N | N |
| 336991X | Undistributed motorcycles, bicycles, and parts | 2016 | N | X | 232,124 | 190,058 | 443,186 | 441,445 |
| 336991X | Undistributed motorcycles, bicycles, and parts | 2015 | N | X | 286,598 | 238,257 | 458,160 | 456,272 |
| 336992 | Military armored vehicles, tanks, and tank components | 2016 | 3,553,326 | 1.7 | 1,736,866 | 1,725,628 | 279,256 | 279,256 |
| 336992 | Military armored vehicles, tanks, and tank components | 2015 | 2,561,293 | 2.6 | 1,254,847 | 1,235,175 | 218,726 | 218,726 |
| 3369920 | Military armored vehicles, tanks, and tank components | 2016 | 3,553,326 | 1.7 | 1,736,866 | 1,725,628 | 279,256 | 279,256 |
| 3369920 | Military armored vehicles, tanks, and tank components | 2015 | 2,561,293 | 2.6 | 1,254,847 | 1,235,175 | 218,726 | 218,726 |
| 336999 | All other transportation equipment | 2016 | 7,581,061 | 0.8 | 637,821 | 609,947 | 1,401,862 | 1,434,407 |
| 336999 | All other transportation equipment | 2015 | 8,560,527 | 0.6 | 742,111 | 713,127 | 1,260,694 | 1,300,917 |
| 3369991 | Self-propelled golf carts and industrial in-plant personnel carriers, including parts | 2016 | 1,057,283 | 0.0 | 125,442 | 125,101 | 19,476 | 20,212 |
| 3369991 | Self-propelled golf carts and industrial in-plant personnel carriers, including parts | 2015 | 1,245,953 | 0.0 | 148,752 | 148,579 | 17,211 | 17,552 |
| 3369994 | All-terrain vehicles and parts | 2016 | 4,417,079 | 1.3 | N | N | 320,521 | 353,806 |
| 3369994 | All-terrain vehicles and parts | 2015 | 4,881,983 | 1.0 | N | N | 293,601 | 334,455 |
| 3369996 | All other miscellaneous transportation equipment | 2016 | 1,592,129 | 0.6 | 512,379 | 484,846 | 1,061,866 | 1,060,389 |
| 3369996 | All other miscellaneous transportation equipment | 2015 | 1,791,497 | 0.9 | 593,359 | 564,547 | 949,882 | 948,911 |
| 336999W | All other transportation equipment , nsk, total | 2016 | 514,571 | 0.0 | N | N | N | N |
| 336999W | All other transportation equipment, nsk, total | 2015 | 641,094 | 0.0 | N | N | N | N |

D: Withheld to avoid disclosing data for individual companies; data are included in higher level totals where appropriate.
N: Trade and/or manufacturing data are not available or the codes are not linked in the concordance.
s. Withheld because estimate did not meet publication standards.

Relative standard error is 100 percent or more
X: Not Applicable
s. Relative standard error is more than 40 percent and less than 100 percent (displayed as a superscript)

## Details may not sum to totals due to rounding

For more information about the Annual Survey of Manufactures including defintions, release schedules, and information on comparabilty, confidentialty protection, sampling errior, and
onsampling error, see hitto//muw.census gov/manufacturing/asm. For more information about the official U.S. import and export merchandise trade statistics, including definitions,
honsampling error, and other data limitations, see htto//mww census coviforeion-trade/quidefindex. html

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 337110 | Wood kitchen cabinets and countertops | 2016 | 14,296,702 | 1.9 | 95,784 | 91,424 | 1,252,739 | 1,254,784 |
| 337110 | Wood kitchen cabinets and countertops | 2015 | 13,869,560 | 1.9 | 104,860 | 100,622 | 1,073,220 | 1,074,066 |
| 3371101 | Wood kitchen cabinets and related cabinetwork, stock line, for permanent installation | 2016 | 5,943,215 | 2.6 | 95,784 | 91,424 | 1,252,739 | 1,254,784 |
| 3371101 | Wood kitchen cabinets and related cabinetwork, stock line, for permanent installation | 2015 | 5,685,295 | 2.6 | 104,860 | 100,622 | 1,073,220 | 1,074,066 |
| 3371104 | Wood custom kitchen cabinets and related cabinetwork for permanent installation, excluding thosı | 2016 | 2,562,940 | 5.7 | N | N | N | N |
| 3371104 | Wood custom kitchen cabinets and related cabinetwork for permanent installation, excluding thosı | 2015 | 2,494,077 | 5.6 | N | N | N | N |
| 3371107 | Bathroom vanities and related cabinetwork for permanent installation, excluding those sold directl | 2016 | 947,771 | 2.4 | N | N | N | N |
| 3371107 | Bathroom vanities and related cabinetwork for permanent installation, excluding those sold directl: | 2015 | 1,043,907 | 2.5 | N | N | N | N |
| 337110B | Wood kitchen cabinet and counter tops, wood and plastics laminated | 2016 | 1,159,312 | 6.6 | N | N | N | N |
| 337110B | Wood kitchen cabinet and counter tops, wood and plastics laminated | 2015 | 1,140,145 | 6.3 | N | N | N | N |
| 337110F | Wood bathroom vanity tops, wood and plastics laminated | 2016 | 137,845 | 19.5 | N | N | N | N |
| 337110 F | Wood bathroom vanity tops, wood and plastics laminated | 2015 | 157,712 | 21.6 | N | N | N | N |
| 337110 H | Wood kitchen cabinets, bathroom vanities, and related cabinetwork, custom, for permanent install | 2016 | 1,897,242 | 7.0 | N | N | N | N |
| 337110 H | Wood kitchen cabinets, bathroom vanities, and related cabinetwork, custom, for permanent install | 2015 | 1,815,887 | 6.7 | N | N | N | N |
| 337110W | Wood kitchen cabinet and counter tops, nsk, total | 2016 | 1,648,378 | 4.7 | N | N | N | N |
| 337110W | Wood kitchen cabinet and counter tops, nsk, total | 2015 | 1,532,537 | 5.0 | N | N | N | N |
| 337121 | Upholstered household furniture | 2016 | 10,719,136 | 1.9 | 606,043 | 502,344 | 4,490,908 | 4,480,819 |
| 337121 | Upholstered household furniture | 2015 | 10,343,997 | 1.8 | 636,217 | 539,485 | 4,281,586 | 4,282,093 |
| 3371211 | Upholstered household furniture, excluding stock line dual-purpose sleep furniture | 2016 | 9,311,773 | 2.2 | 556,438 | 474,634 | 4,230,578 | 4,226,715 |
| 3371211 | Upholstered household furniture, excluding stock line dual-purpose sleep furniture | 2015 | 8,904,481 | 2.0 | 585,632 | 509,155 | 4,041,097 | 4,042,339 |
| 3371214 | Dual-purpose sleep furniture (including convertible sofas, jackknife sofa and chair beds, studio co | 2016 | 623,154 | 4.9 | 49,605 | 27,709 | 260,330 | 254,104 |
| 3371214 | Dual-purpose sleep furniture (including convertible sofas, jackknife sofa and chair beds, studio co | 2015 | 623,704 | 2.5 | 50,586 | 30,329 | 240,489 | 239,754 |
| 337121W | Upholstered household furniture , nsk, total | 2016 | 784,209 | 3.2 | N | N | N | N |
| 337121W | Upholstered household furniture , nsk, total | 2015 | 815,812 | 3.1 | N | N | N | N |
| 337122 | Nonupholstered wood household furniture | 2016 | 4,008,488 | 3.4 | 202,165 | 139,363 | 4,664,779 | 4,663,445 |
| 337122 | Nonupholstered wood household furniture | 2015 | 3,856,899 | 3.3 | 245,114 | 176,847 | 4,769,970 | 4,759,836 |
| 3371221 | Nonupholstered wood den, library, family and living room furniture, excluding custom sold directly | 2016 | 967,427 | 7.5 | N | N | N | N |
| 3371221 | Nonupholstered wood den, library, family and living room furniture, excluding custom sold directly | 2015 | 955,595 | 7.3 | N | N | N | N |
| 3371224 | Nonupholstered wood dining room and kitchen furniture (excluding kitchen cabinets), excluding cl | 2016 | 558,573 | 6.8 | 18,548 | 15,295 | 933,542 | 932,500 |
| 3371224 | Nonupholstered wood dining room and kitchen furniture (excluding kitchen cabinets), excluding cl | 2015 | 516,762 | 6.3 | 17,931 | 15,704 | 949,266 | 947,469 |
| 3371228 | Nonupholstered wood bedroom furniture, excluding custom sold directly to the customer at retail | 2016 | 1,100,239 | 5.3 | 183,618 | 124,068 | 3,100,193 | 3,101,412 |
| 3371228 | Nonupholstered wood bedroom furniture, excluding custom sold directly to the customer at retail | 2015 | 1,044,706 | 5.3 | 227,183 | 161,143 | 3,133,991 | 3,126,605 |
| 337122A | Nonupholstered wood infants' and children's furniture, excluding custom sold directly to the custor | 2016 | 125,165 | 12.9 | N | N | 180,729 | 179,073 |
| 337122A | Nonupholstered wood infants' and children's furniture, excluding custom sold directly to the custor | 2015 | 139,106 | 11.5 | N | N | 203,738 | 203,658 |
| 337122E | Nonupholstered wood household furniture, other types (including outdoor, unpainted, and ready-ts | 2016 | 345,670 | 11.2 | N | N | 4,939 | 4,887 |
| 337122E | Nonupholstered wood household furniture, other types (including outdoor, unpainted, and ready-tı | 2015 | 377,708 | 9.7 | N | N | 4,295 | 4,279 |
| 337122 H | Nonupholstered wood household furniture (excluding kitchen cabinets, bathroom vanities, and reli | 2016 | 157,588 | 12.7 | N | N | N | N |
| 337122H | Nonupholstered wood household furniture (excluding kitchen cabinets, bathroom vanities, and reli | 2015 | 153,980 | 14.3 | N | N | N | N |
| 337122W | Nonupholstered wood household furniture , nsk, total | 2016 | 753,827 | 10.3 | N | N | N | N |
| 337122W | Nonupholstered wood household furniture, nsk, total | 2015 | 669,041 | 10.9 | N | N | N | N |
| 337122X | Undistributed nonupholstered wood household furniture | 2016 | N | x | N | N | 445,376 | 445,573 |
| 337122X | Undistributed nonupholstered wood household furniture | 2015 | N | x | N | N | 478,680 | 477,826 |

## D. Withheld to avoid disclosing data tor indivicual companies, data are included in higher level totals where appropriate.

N: Trade and/or manufacturing data are not available or the codes are not linked in the concordance.
: Withheld because estimate did not meet publication standards
Relative standard error is 100 percent or more
$x$ : Not Applicable
s: Relative standard error is more than 40 percent and less than 100 percent (displayed as a superscript)

## Details may not sum to totals due to rounding

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| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 337124 | Metal household furniture | 2016 | 2,027,228 | 5.3 | 145,833 | 104,663 | 3,801,362 | 3,801,232 |
| 337124 | Metal household furniture | 2015 | 2,192,160 | 5.1 | 136,477 | 106,092 | 3,830,628 | 3,827,173 |
| 3371241 | Metal household furniture, dining room and kitchen, including padded and plain seating, tables, $\mathrm{C} \varepsilon$ | 2016 | 790,690 | 10.7 | N | N | 747,390 | 746,366 |
| 3371241 | Metal household furniture, dining room and kitchen, including padded and plain seating, tables, $\mathrm{c} \varepsilon$ | 2015 | 809,580 | 11.5 | N | N | 693,402 | 693,506 |
| 3371244 | Metal household furniture, outdoor and casual (including beach, lawn, garden, and porch), nonupl | 2016 | 446,231 | 4.4 | N | N | 992,500 | 992,511 |
| 3371244 | Metal household furniture, outdoor and casual (including beach, lawn, garden, and porch), nonupl | 2015 | 579,640 | 3.6 | N | N | 1,086,843 | 1,085,018 |
| 3371248 | Metal household furniture, other types, nonupholstered | 2016 | 688,195 | 6.9 | N | N | 148,381 | 147,952 |
| 3371248 | Metal household furniture, other types, nonupholstered | 2015 | 701,910 | 6.0 | N | N | 147,981 | 147,954 |
| 337124W | Metal household furniture, nsk, total | 2016 | 102,113 | 40.6 | N | N | N | N |
| 337124W | Metal household furniture, nsk, total | 2015 | 101,030 | 41.1 | N | N | N | N |
| 337124X | Undistributed metal household furniture | 2016 | N | X | 145,833 | 104,663 | 1,913,092 | 1,914,403 |
| 337124X | Undistributed metal household furniture | 2015 | N | X | 136,477 | 106,092 | 1,902,402 | 1,900,696 |
| 337125 | Household furniture (except wood and metal) | 2016 | 718,944 | 5.0 | 207,584 | 190,353 | 1,881,845 | 1,878,823 |
| 337125 | Household furniture (except wood and metal) | 2015 | 740,436 | 4.0 | 183,325 | 170,288 | 1,625,051 | 1,624,307 |
| 3371250 | Household furniture (excluding wood and metal), nonupholstered | 2016 | 718,944 | 5.0 | 207,584 | 190,353 | 1,881,845 | 1,878,823 |
| 3371250 | Household furniture (excluding wood and metal), nonupholstered | 2015 | 740,436 | 4.0 | 183,325 | 170,288 | 1,625,051 | 1,624,307 |
| 337127 | Institutional furniture | 2016 | 4,808,664 | 4.1 | 2,373,047 | 2,007,225 | 12,123,888 | 12,115,312 |
| 337127 | Institutional furniture | 2015 | 4,566,370 | 3.5 | 2,535,208 | 2,153,788 | 11,525,967 | 11,512,873 |
| 3371271 | School furniture (excluding library), excluding stone and concrete | 2016 | 1,024,126 | 5.3 | N | N | 108,494 | 108,455 |
| 3371271 | School furniture (excluding library), excluding stone and concrete | 2015 | 999,396 | 4.4 | N | N | 138,821 | 138,801 |
| 3371275 | Public building and related furniture (excluding bar, bowling center, cafeteria, restaurant, and schc | 2016 | 1,160,393 | 4.5 | 412,287 | 372,245 | 544,228 | 543,997 |
| 3371275 | Public building and related furniture (excluding bar, bowling center, cafeteria, restaurant, and schc | 2015 | 1,126,486 | 4.7 | 442,212 | 391,660 | 546,965 | 546,628 |
| 3371278 | Public bar, bowling center, cafeteria, and restaurant furniture | 2016 | 818,794 | 7.8 | 27,247 | 24,522 | 5,390 | 5,264 |
| 3371278 | Public bar, bowling center, cafeteria, and restaurant furniture | 2015 | 765,513 | 5.6 | 30,524 | 26,997 | 4,348 | 4,093 |
| 337127B | Institutional furniture, other types | 2016 | 1,490,481 | 11.1 | 300,319 | 252,371 | 857,924 | 857,385 |
| 337127B | Institutional furniture, other types | 2015 | 1,374,896 | 9.7 | 359,430 | 314,854 | 844,493 | 843,706 |
| 337127W | Institutional furniture, nsk, total | 2016 | 314,869 | 8.9 | N | N | N | N |
| 337127W | Institutional furniture, nsk, total | 2015 | 300,078 | 9.4 | N | N | N | N |
| 337127X | Undistributed institutional furniture | 2016 | N | X | 1,633,194 | 1,358,086 | 10,607,852 | 10,600,211 |
| 337127X | Undistributed institutional furniture | 2015 | N | X | 1,703,042 | 1,420,277 | 9,991,341 | 9,979,645 |
| 337211 | Wood office furniture | 2016 | 2,823,310 | 2.9 | 134,743 | 113,532 | 983,783 | 982,920 |
| 337211 | Wood office furniture | 2015 | 2,835,456 | 3.0 | 155,976 | 134,797 | 906,300 | 906,215 |
| 3372111 | Wood office seating, including upholstered | 2016 | 919,235 | 4.8 | N | N | N | N |
| 3372111 | Wood office seating, including upholstered | 2015 | 836,575 | 5.3 | N | N | N | N |
| 3372114 | Wood office desks and desk extensions | 2016 | 737,704 | 4.8 | N | N | N | N |
| 3372114 | Wood office desks and desk extensions | 2015 | 760,947 | 4.9 | N | N | N | N |
| 3372117 | Wood office files, storage units, and tables | 2016 | 688,723 | 6.4 | N | N | N | N |
| 3372117 | Wood office files, storage units, and tables | 2015 | 720,653 | 6.6 | N | N | N | N |
| 337211A | Wood office furniture, other types (including panel and desking system accessories and compone | 2016 | 298,428 | 13.3 | N | N | N | N |
| 337211A | Wood office furniture, other types (including panel and desking system accessories and compone | 2015 | 332,507 | 12.4 | N | N | N | N |
| 337211W | Wood office furniture, nsk, total | 2016 | 179,220 | 4.7 | N | N | N | N |
| 337211W | Wood office furniture, nsk, total | 2015 | 184,774 | 4.6 | N | N | N | N |
| 337211X | Undistributed wood office furniture | 2016 | N | x | 134,743 | 113,532 | 983,783 | 982,920 |
| 337211X | Undistributed wood office furniture | 2015 | N | X | 155,976 | 134,797 | 906,300 | 906,215 |
| 337212 | Custom architectural woodwork and millwork | 2016 | 7,134,528 | 2.5 | N | N | 24,151 | 24,151 |
| 337212 | Custom architectural woodwork and millwork | 2015 | 6,856,188 | 2.4 | N | N | 17,851 | 17,851 |
| 3372120 | Custom architectural woodwork, millwork, and fixtures | 2016 | 7,134,528 | 2.5 | N | N | 24,151 | 24,151 |
| 3372120 | Custom architectural woodwork, millwork, and fixtures | 2015 | 6,856,188 | 2.4 | N | N | 17,851 | 17,851 |

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Relative standard error is 100 percent or more
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onsampling error, see hitto//muw. census cov/manufacturing/asm. For more information about the official U.S. import and export merchandise trade statistics, including definitions.
honsampling error, and other data limitations, see htto//mww census coviforeion-trade/quidefindex. html

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 337214 | Office furniture (except wood) | 2016 | 7,316,518 | 1.5 | 204,043 | 171,698 | 555,654 | 555,298 |
| 337214 | Office furniture (except wood) | 2015 | 7,571,894 | 1.3 | 202,768 | 179,631 | 500,753 | 500,528 |
| 3372141 | Office seating, including upholstered, excluding wood | 2016 | 1,084,135 | 6.0 | N | N | N | N |
| 3372141 | Office seating, including upholstered, excluding wood | 2015 | 1,100,686 | 3.1 | N | N | N | N |
| 3372144 | Office desks and desk extensions, excluding wood | 2016 | 322,718 | 10.0 | N | N | N | N |
| 3372144 | Office desks and desk extensions, excluding wood | 2015 | 328,540 | 8.9 | N | N | N | N |
| 3372147 | Office files, storage units, and tables, excluding wood | 2016 | 1,266,050 | 4.6 | 47,631 | 46,200 | 154,564 | 154,557 |
| 3372147 | Office files, storage units, and tables, excluding wood | 2015 | 1,343,553 | 4.1 | 54,371 | 49,449 | 143,357 | 143,340 |
| 337214A | Office furniture, other types (including panel and desking systems), excluding wood | 2016 | 4,462,121 | 1.2 | N | N | N | N |
| 337214A | Office furniture, other types (including panel and desking systems), excluding wood | 2015 | 4,630,877 | 1.1 | N | N | N | N |
| 337214W | Office furniture (except wood), nsk, total | 2016 | 181,495 | 19.3 | N | N | N | N |
| 337214W | Office furniture (except wood), nsk, total | 2015 | 168,238 | 22.1 | N | N | N | N |
| 337214X | Undistributed office furniture (except wood) | 2016 | N | x | 156,412 | 125,497 | 401,089 | 400,742 |
| 337214X | Undistributed office furniture (except wood) | 2015 | N | x | 148,397 | 130,182 | 357,396 | 357,188 |
| 337215 | Showcases, partitions, shelving, and lockers | 2016 | 6,782,248 | 1.8 | 1,379,758 | 1,093,370 | 6,407,719 | 6,409,705 |
| 337215 | Showcases, partitions, shelving, and lockers | 2015 | 6,842,361 | 1.8 | 1,475,284 | 1,202,792 | 6,291,918 | 6,295,242 |
| 3372151 | Lockers, partitions, and shelving (excluding custom), wood | 2016 | 191,902 | 11.7 | N | N | N | N |
| 3372151 | Lockers, partitions, and shelving (excluding custom), wood | 2015 | 162,354 | 16.2 | N | N | N | N |
| 3372155 | Fixtures (bank, office, and store), wood, excluding custom | 2016 | 706,650 | 7.5 | N | N | N | N |
| 3372155 | Fixtures (bank, office, and store), wood, excluding custom | 2015 | 751,820 | 6.8 | N | N | N | N |
| 3372157 | Partitions, prefabricated, assembled and knock-down, excluding wood | 2016 | 595,322 | 2.6 | N | N | N | N |
| 3372157 | Partitions, prefabricated, assembled and knock-down, excluding wood | 2015 | 603,337 | 2.7 | N | N | N | N |
| 337215A | Shelving and lockers, excluding wood | 2016 | 1,090,253 | 4.1 | N | N | N | N |
| 337215A | Shelving and lockers, excluding wood | 2015 | 1,014,682 | 4.0 | N | N | N | N |
| 337215E | Storage racks and accessories, excluding wood | 2016 | 1,348,990 | 4.4 | N | N | N | N |
| 337215 E | Storage racks and accessories, excluding wood | 2015 | 1,490,849 | 3.5 | N | N | N | N |
| 337215G | Fixtures (bank, office, and store) excluding wood | 2016 | 1,460,570 | 2.3 | N | N | N | N |
| 337215 G | Fixtures (bank, office, and store) excluding wood | 2015 | 1,441,365 | 2.6 | N | N | N | N |
| 337215 J | Furniture frames, wood | 2016 | 371,220 | 14.8 | N | N | N | N |
| 337215 J | Furniture frames, wood | 2015 | 354,445 | 14.9 | N | N | N | N |
| 337215 L | Furniture dimensions, hardwood and softwood, and plastic and metal furniture parts and frames ( $\epsilon$ | 2016 | 592,073 | 4.6 | 1,051,405 | 817,150 | 4,722,790 | 4,725,676 |
| 337215 L | Furniture dimensions, hardwood and softwood, and plastic and metal furniture parts and frames ( $\epsilon$ | 2015 | 602,263 | 4.2 | 1,054,558 | 839,997 | 4,513,911 | 4,518,777 |
| 337215W | Showcases, partitions, shelving, and lockers, nsk, total | 2016 | 425,269 | 9.6 | N | N | N | N |
| 337215W | Showcases, partitions, shelving, and lockers, nsk, total | 2015 | 421,247 | 9.6 | N | N | N | N |
| 337215X | Undistributed showcases, partitions, shelving, and lockers | 2016 | N | X | 328,354 | 276,220 | 1,684,930 | 1,684,030 |
| 337215X | Undistributed showcases, partitions, shelving, and lockers | 2015 | N | X | 420,727 | 362,795 | 1,778,007 | 1,776,465 |
| 337910 | Mattresses | 2016 | 7,765,240 | 1.8 | 169,204 | 157,777 | 706,715 | 704,215 |
| 337910 | Mattresses | 2015 | 7,876,386 | 1.6 | 165,177 | 154,170 | 590,192 | 589,858 |
| 3379101 | Mattresses, innerspring (including polyurethane, rubber topper pads, and mattresses sold as part | 2016 | 4,607,587 | 2.7 | N | N | 10,038 | 10,038 |
| 3379101 | Mattresses, innerspring (including polyurethane, rubber topper pads, and mattresses sold as part | 2015 | 4,801,636 | 2.3 | N | N | 10,174 | 10,094 |
| 3379104 | Mattresses, other types | 2016 | 1,647,653 | 3.3 | 74,076 | 68,597 | 492,169 | 491,028 |
| 3379104 | Mattresses, other types | 2015 | 1,596,093 | 3.4 | 65,366 | 60,769 | 453,229 | 453,187 |
| 3379107 | Foundations, excluding innerspring units and foundations incorporated into hybrid-type flotation sl | 2016 | 991,127 | 3.6 | 7,397 | 7,030 | 34,591 | 34,567 |
| 3379107 | Foundations, excluding innerspring units and foundations incorporated into hybrid-type flotation sl | 2015 | 1,007,246 | 3.5 | 14,930 | 14,379 | 21,623 | 21,629 |
| 337910A | Sleep system ensembles and mattresses, excluding conventional waterbeds | 2016 | 316,872 | 0.1 | N | N | N | N |
| 337910A | Sleep system ensembles and mattresses, excluding conventional waterbeds | 2015 | 258,011 | 0.1 | N | N | N | N |
| 337910W | Mattresses, nsk, total | 2016 | 202,001 | 3.9 | N | N | N | N |
| 337910W | Mattresses, nsk, total | 2015 | 213,400 | 3.7 | N | N | N | N |
| 337910X | Undistributed mattresses | 2016 | N | x | 87,731 | 82,150 | 169,917 | 168,582 |
| 337910X | Undistributed mattresses | 2015 | N | X | 84,881 | 79,022 | 105,166 | 104,949 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 337920 | Blinds and shades | 2016 | 1,991,054 | 3.1 | 58,117 | 42,902 | 1,509,302 | 1,521,375 |
| 337920 | Blinds and shades | 2015 | 2,020,156 | 3.1 | 58,382 | 40,806 | 1,474,800 | 1,477,226 |
| 3379202 | Window shades, including accessories and rollers | 2016 | 927,104 | 4.7 | N | N | N | N |
| 3379202 | Window shades, including accessories and rollers | 2015 | 949,808 | 4.9 | N | N | N | N |
| 3379204 | Venetian blinds, including components and parts | 2016 | 255,373 | 7.8 | 24,106 | 20,238 | 631,139 | 639,568 |
| 3379204 | Venetian blinds, including components and parts | 2015 | 292,887 | 6.0 | 24,714 | 19,579 | 649,565 | 651,909 |
| 3379208 | Blinds and shades, other types (including curtain and drapery fixtures, poles, and rods) | 2016 | 716,116 | 2.5 | N | N | N | N |
| 3379208 | Blinds and shades, other types (including curtain and drapery fixtures, poles, and rods) | 2015 | 689,718 | 2.6 | N | N | N | N |
| 337920W | Blinds and shades, nsk, total | 2016 | 92,461 | 35.1 | N | N | N | N |
| 337920W | Blinds and shades, nsk, total | 2015 | 87,742 | 37.0 | N | N | N | N |
| 337920X | Undistributed blinds and shades | 2016 | N | X | 34,012 | 22,664 | 878,163 | 881,807 |
| 337920X | Undistributed blinds and shades | 2015 | N | X | 33,668 | 21,227 | 825,235 | 825,317 |
| 339112 | Surgical and medical instruments | 2016 | 41,039,499 | 1.4 | 16,998,378 | 12,749,099 | 13,476,651 | 13,447,958 |
| 339112 | Surgical and medical instruments | 2015 | 40,080,697 | 1.4 | 16,481,129 | 12,457,612 | 12,357,288 | 12,299,260 |
| 3391120 | Surgical and medical instruments | 2016 | 41,039,499 | 1.4 | 9,820,290 | 7,787,112 | 7,923,612 | 7,901,114 |
| 3391120 | Surgical and medical instruments | 2015 | 40,080,697 | 1.4 | 9,435,535 | 7,639,349 | 6,949,578 | 6,907,661 |
| 339112X | Undistributed surgical and medical instruments | 2016 | N | x | 7,178,088 | 4,961,987 | 5,553,039 | 5,546,844 |
| 339112X | Undistributed surgical and medical instruments | 2015 | N | X | 7,045,594 | 4,818,263 | 5,407,710 | 5,391,599 |
| 339113 | Surgical appliances and supplies | 2016 | 30,630,740 | 2.1 | 11,014,731 | 9,334,137 | 14,101,341 | 14,130,796 |
| 339113 | Surgical appliances and supplies | 2015 | 30,340,546 | 2.1 | 11,286,716 | 9,598,002 | 13,638,288 | 13,666,242 |
| 3391132 | Surgical appliances and supplies, including orthopedic, prosthetic, and therapeutic | 2016 | 22,059,784 | 2.2 | 10,453,412 | 8,964,958 | 13,033,887 | 13,068,214 |
| 3391132 | Surgical appliances and supplies, including orthopedic, prosthetic, and therapeutic | 2015 | 21,754,969 | 2.2 | 10,756,719 | 9,262,318 | 12,552,638 | 12,586,334 |
| 3391134 | Hospital beds and specialized hospital furniture | 2016 | 1,944,730 | 7.2 | 148,018 | 123,266 | 243,828 | 243,824 |
| 3391134 | Hospital beds and specialized hospital furniture | 2015 | 1,887,878 | 7.4 | 149,493 | 123,825 | 263,650 | 263,650 |
| 3391136 | Personal safety equipment and clothing, industrial and nonindustrial | 2016 | 4,218,492 | 5.2 | 413,301 | 245,913 | 823,626 | 818,757 |
| 3391136 | Personal safety equipment and clothing, industrial and nonindustrial | 2015 | 4,342,826 | 5.2 | 380,503 | 211,860 | 822,000 | 816,257 |
| 339113W | Surgical appliances and supplies, nsk, total | 2016 | 2,407,734 | 13.6 | N | N | N | N |
| 339113W | Surgical appliances and supplies, nsk, total | 2015 | 2,354,873 | 13.9 | N | N | N | N |
| 339114 | Dental equipment and supplies | 2016 | 4,333,783 | 2.0 | 1,314,381 | 1,193,490 | 1,430,042 | 1,430,041 |
| 339114 | Dental equipment and supplies | 2015 | 4,311,763 | 1.9 | 1,363,928 | 1,242,939 | 1,310,016 | 1,308,991 |
| 3391141 | Dental equipment and supplies, professional | 2016 | 3,520,596 | 2.3 | 1,314,381 | 1,193,490 | 1,430,042 | 1,430,041 |
| 3391141 | Dental equipment and supplies, professional | 2015 | 3,524,860 | 2.3 | 1,363,928 | 1,242,939 | 1,310,016 | 1,308,991 |
| 3391143 | Dental equipment and supplies, laboratory | 2016 | 510,631 | 5.5 | N | N | N | N |
| 3391143 | Dental equipment and supplies, laboratory | 2015 | 505,252 | 4.9 | N | N | N | N |
| 339114W | Dental equipment and supplies, nsk, total | 2016 | 302,555 | 2.0 | N | N | N | N |
| 339114W | Dental equipment and supplies, nsk, total | 2015 | 281,651 | 0.7 | N | N | N | N |
| 339115 | Ophthalmic goods | 2016 | 5,529,590 | 2.2 | 3,110,722 | 2,322,948 | 5,368,725 | 5,382,979 |
| 339115 | Ophthalmic goods | 2015 | 5,579,392 | 2.1 | 3,482,095 | 2,726,622 | 5,105,528 | 5,096,643 |
| 3391159 | Ophthalmic fronts, temples, and focal and contact lenses | 2016 | 3,263,424 | 2.9 | 1,399,866 | 913,836 | 2,623,018 | 2,623,571 |
| 3391159 | Ophthalmic fronts, temples, and focal and contact lenses | 2015 | 3,346,776 | 2.6 | 1,498,222 | 1,043,368 | 2,530,796 | 2,529,359 |
| 339115B | Ophthalmic goods, other types, including prescription ground eyeglass lenses | 2016 | 1,988,094 | 3.7 | 1,710,855 | 1,409,112 | 2,745,707 | 2,759,408 |
| 339115B | Ophthalmic goods, other types, including prescription ground eyeglass lenses | 2015 | 1,929,951 | 3.8 | 1,983,873 | 1,683,255 | 2,574,732 | 2,567,284 |
| 339115W | Ophthalmic goods, nsk, total | 2016 | 278,072 | 3.2 | N | N | N | N |
| 339115W | Ophthalmic goods, nsk, total | 2015 | 302,665 | 4.6 | N | N | N | N |
| 339116 | Dental laboratory products | 2016 | 4,341,531 | 1.8 | 549,223 | 462,351 | 469,757 | 469,757 |
| 339116 | Dental laboratory products | 2015 | 4,216,869 | 1.5 | 490,653 | 438,759 | 446,410 | 446,412 |
| 3391160 | Dental laboratory products | 2016 | 4,341,531 | 1.8 | 549,223 | 462,351 | 469,757 | 469,757 |
| 3391160 | Dental laboratory products | 2015 | 4,216,869 | 1.5 | 490,653 | 438,759 | 446,410 | 446,412 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 339910 | Jewelry and silverware | 2016 | 6,544,960 | 2.0 | 32,337,465 | 8,050,455 | 39,947,328 | 39,043,134 |
| 339910 | Jewelry and silverware | 2015 | 6,795,953 | 1.9 | 31,792,831 | 8,710,138 | 38,366,792 | 38,064,284 |
| 3399101 | Jewelry and personal goods, gold and platinum, including engraving, chasing, or etching (excludir | 2016 | 3,278,202 | 2.3 | 9,483,201 | 4,195,944 | 8,275,533 | 8,169,983 |
| 3399101 | Jewelry and personal goods, gold and platinum, including engraving, chasing, or etching (excludir | 2015 | 3,438,326 | 2.2 | 9,692,549 | 4,395,334 | 6,957,197 | 6,868,351 |
| 3399102 | Jewelry (excluding costume); all other precious metal and types; including silver and silver-clad je | 2016 | 1,271,898 | 5.0 | 1,292,439 | 599,514 | 3,155,821 | 3,157,461 |
| 3399102 | Jewelry (excluding costume); all other precious metal and types; including silver and silver-clad je | 2015 | 1,257,022 | 4.8 | 1,308,940 | 861,947 | 3,388,755 | 3,383,171 |
| 3399103 | Silverware and hollowware, including engraving, chasing, or etching, made of precious solid or cla | 2016 | 51,338 | 7.3 | 23,263 | 15,149 | 57,752 | 57,483 |
| 3399103 | Silverware and hollowware, including engraving, chasing, or etching, made of precious solid or cla | 2015 | 60,281 | 7.0 | 16,139 | 8,767 | 55,758 | 55,593 |
| 3399104 | Lapidary work, excluding for watch jewels | 2016 | 463,823 | 0.1 | 21,129,661 | 2,920,274 | 26,119,895 | 25,337,288 |
| 3399104 | Lapidary work, excluding for watch jewels | 2015 | 471,746 | 0.1 | 20,270,458 | 3,042,693 | 25,403,864 | 25,212,797 |
| 3399105 | Jewelers' findings and materials, precious metal (excluding gold, platinum, and silver plated to noı | 2016 | 134,473 | 9.2 | N | N | 108,269 | 107,954 |
| 3399105 | Jewelers' findings and materials, precious metal (excluding gold, platinum, and silver plated to noı | 2015 | 130,395 | 8.8 | N | N | 74,520 | 76,403 |
| 3399106 | Other jewelers' findings and materials, including gold, platinum, and silver plated to nonprecious n | 2016 | 289,366 | 11.9 | 94,341 | 85,989 | 36,804 | 36,484 |
| 3399106 | Other jewelers' findings and materials, including gold, platinum, and silver plated to nonprecious n | 2015 | 278,827 | 10.6 | 135,797 | 125,473 | 32,671 | 33,169 |
| 3399107 | Costume jewelry and novelty, including engraving, chasing, or etching, made of nonprecious meta | 2016 | 497,900 | 7.5 | 314,560 | 233,585 | 2,188,283 | 2,171,511 |
| 3399107 | Costume jewelry and novelty, including engraving, chasing, or etching, made of nonprecious meta | 2015 | 575,254 | 6.2 | 368,948 | 275,925 | 2,449,399 | 2,430,172 |
| 339910w | Jewelry and silverware, nsk, total | 2016 | 557,960 | 11.4 | N | N | N | N |
| 339910W | Jewelry and silverware, nsk, total | 2015 | 584,103 | 10.9 | N | N | N | N |
| 339910X | Undistributed jewelry and silverware | 2016 | N | X | N | N | 4,971 | 4,971 |
| 339910X | Undistributed jewelry and silverware | 2015 | N | X | N | N | 4,628 | 4,628 |
| 339920 | Sporting and athletic goods | 2016 | 9,174,365 | 5.7 | 2,413,785 | 1,820,480 | 7,473,182 | 7,433,699 |
| 339920 | Sporting and athletic goods | 2015 | 8,950,596 | 5.7 | 2,430,509 | 1,891,739 | 7,881,254 | 7,788,599 |
| 3399201 | Fishing tackle and equipment | 2016 | 520,825 | 3.4 | 147,979 | 112,759 | 677,734 | 667,006 |
| 3399201 | Fishing tackle and equipment | 2015 | 493,851 | 3.5 | 162,769 | 121,493 | 692,166 | 650,623 |
| 3399203 | Golf equipment (excluding apparel and shoes) | 2016 | 2,441,714 | 1.4 | 366,397 | 264,190 | 908,126 | 880,528 |
| 3399203 | Golf equipment (excluding apparel and shoes) | 2015 | 2,359,178 | 0.7 | 361,292 | 285,053 | 981,258 | 952,282 |
| 3399205 | Playground equipment | 2016 | 670,094 | 5.7 | N | N | N | N |
| 3399205 | Playground equipment | 2015 | 677,761 | 5.0 | N | N | N | N |
| 3399207 | Gymnasium and exercise equipment | 2016 | 2,599,199 | 19.8 | 1,172,874 | 949,511 | 2,660,101 | 2,658,619 |
| 3399207 | Gymnasium and exercise equipment | 2015 | 2,534,420 | 19.9 | 1,194,072 | 962,719 | 2,641,480 | 2,631,272 |
| 339920A | Other sporting and athletic goods | 2016 | 2,382,050 | 3.7 | 726,535 | 494,020 | 3,227,221 | 3,227,545 |
| 339920A | Other sporting and athletic goods | 2015 | 2,345,215 | 3.3 | 712,376 | 522,475 | 3,566,350 | 3,554,421 |
| 339920W | Sporting and athletic goods, nsk, total | 2016 | 560,483 | 1.7 | N | N | N | N |
| 339920W | Sporting and athletic goods, nsk, total | 2015 | 540,170 | 1.0 | N | N | N | N |
| 339930 | Dolls, toys, and games | 2016 | 1,308,215 | 2.1 | 2,347,541 | 938,366 | 18,488,907 | 18,481,719 |
| 339930 | Dolls, toys, and games | 2015 | 1,210,702 | 2.7 | 2,480,228 | 1,026,234 | 19,132,251 | 19,095,951 |
| 3399301 | Dolls, action figures, toy animals, and stuffed toys, including parts and accessories | 2016 | 86,003 | 2.6 | N | N | N | N |
| 3399301 | Dolls, action figures, toy animals, and stuffed toys, including parts and accessories | 2015 | 81,452 | 2.5 | N | N | N | N |
| 3399302 | Baby carriages and children's vehicles (including parts for children's vehicles sold separately), exı | 2016 | 64,014 | 5.3 | 1,150,451 | 499,526 | 284,164 | 284,041 |
| 3399302 | Baby carriages and children's vehicles (including parts for children's vehicles sold separately), exı | 2015 | 65,808 | 2.9 | 1,090,609 | 479,852 | 298,834 | 298,543 |
| 3399306 | Models (operating and static), craft kits and supplies, natural science kits and sets, and collectors | 2016 | 87,648 | 11.3 | 2,313 | 1,814 | 5,621 | 5,587 |
| 3399306 | Models (operating and static), craft kits and supplies, natural science kits and sets, and collectors | 2015 | 91,393 | 12.3 | 2,497 | 2,099 | 5,346 | 5,337 |
| 3399307 | Nonelectronic games and puzzles, including parts | 2016 | 296,815 | 5.9 | 64,906 | 51,313 | 441,110 | 440,406 |
| 3399307 | Nonelectronic games and puzzles, including parts | 2015 | 227,488 | 6.2 | 49,713 | 41,187 | 403,004 | 402,594 |
| 3399308 | Other nonelectronic, nonriding toys, including parts and pet toys | 2016 | 252,218 | 6.7 | N | N | 131,695 | 131,666 |
| 3399308 | Other nonelectronic, nonriding toys, including parts and pet toys | 2015 | 250,343 | 6.6 | N | N | 94,857 | 94,834 |
| 3399309 | Other electronic toys and games (including home video games), excluding cartridges, disks, and t | 2016 | 252,028 | 1.1 | 1,129,870 | 385,713 | 3,850,477 | 3,850,808 |
| 3399309 | Other electronic toys and games (including home video games), excluding cartridges, disks, and t | 2015 | 233,092 | 8.9 | 1,337,410 | 503,097 | 4,903,453 | 4,895,366 |
| 339930W | Dolls, toys, and games, nsk, total | 2016 | 269,489 | 1.7 | N | N | N | N |
| 339930W | Dolls, toys, and games, nsk, total | 2015 | 261,125 | 1.9 | N | N | N | N |
| 339930X | Undistributed dolls, toys, and games | 2016 | N | x | N | N | 13,775,840 | 13,769,212 |
| 339930X | Undistributed dolls, toys, and games | 2015 | N | X | N | N | 13,426,758 | 13,399,277 |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 339940 | Office supplies (excluding paper) | 2016 | 2,641,665 | 6.3 | 681,808 | 490,896 | 2,232,491 | 2,195,123 |
| 339940 | Office supplies (excluding paper) | 2015 | 2,616,599 | 6.5 | 640,157 | 467,476 | 2,042,417 | 2,011,271 |
| 3399401 | Pens, mechanical pencils, markers, and associated parts | 2016 | 536,479 | 1.0 | 310,487 | 173,943 | 1,150,943 | 1,125,645 |
| 3399401 | Pens, mechanical pencils, markers, and associated parts | 2015 | 534,192 | 1.1 | 256,752 | 138,122 | 1,086,685 | 1,059,966 |
| 3399402 | Lead pencils, art goods, office supplies, and small office equipment, excluding paper | 2016 | 1,061,833 | 13.0 | 125,991 | 96,551 | 921,176 | 911,209 |
| 3399402 | Lead pencils, art goods, office supplies, and small office equipment, excluding paper | 2015 | 1,048,173 | 13.6 | 124,379 | 97,933 | 788,898 | 784,451 |
| 3399403 | Marking devices, including dies, hand stamps, embossing seals, letters, numerals, stamp pads, st | 2016 | 368,314 | 7.9 | 28,118 | 25,312 | 62,993 | 62,999 |
| 3399403 | Marking devices, including dies, hand stamps, embossing seals, letters, numerals, stamp pads, st | 2015 | 359,964 | 8.0 | 29,296 | 26,898 | 66,577 | 66,478 |
| 3399404 | Carbon paper and inked ribbons | 2016 | 609,269 | 7.9 | 217,211 | 195,090 | 97,379 | 95,270 |
| 3399404 | Carbon paper and inked ribbons | 2015 | 606,459 | 8.0 | 229,730 | 204,523 | 100,257 | 100,375 |
| 339940W | Office supplies (excluding paper), nsk, total | 2016 | S | A | N | N | N | N |
| 339940W | Office supplies (excluding paper), nsk, total | 2015 | S | A | N | N | N | N |
| 339950 | Signs | 2016 | 12,052,471 | 2.8 | 134,283 | 115,307 | 271,631 | 270,317 |
| 339950 | Signs | 2015 | 11,400,353 | 2.8 | 146,798 | 133,116 | 270,313 | 268,874 |
| 3399501 | Electric signs and displays, including scoreboards and trade show exhibits | 2016 | 5,049,960 | 4.0 | 60,333 | 52,837 | 173,908 | 173,861 |
| 3399501 | Electric signs and displays, including scoreboards and trade show exhibits | 2015 | 4,831,171 | 3.9 | 65,815 | 58,783 | 172,640 | 172,602 |
| 3399503 | Nonelectric signs and displays, including trade show exhibits | 2016 | 5,262,924 | 4.0 | 73,949 | 62,470 | 97,723 | 96,455 |
| 3399503 | Nonelectric signs and displays, including trade show exhibits | 2015 | 5,032,992 | 4.1 | 80,983 | 74,334 | 97,673 | 96,272 |
| 339950W | Signs, nsk, total | 2016 | 1,739,586 | 9.7 | N | N | N | N |
| 339950W | Signs, nsk, total | 2015 | 1,536,190 | 10.6 | N | N | N | N |
| 339991 | Gaskets, packing, and sealing devices | 2016 | 5,847,883 | 1.8 | 3,095,714 | 2,645,905 | 2,990,927 | 2,925,165 |
| 339991 | Gaskets, packing, and sealing devices | 2015 | 6,089,387 | 1.8 | 3,194,868 | 2,776,161 | 3,075,947 | 2,991,383 |
| 3399911 | Packing, compression type | 2016 | 364,573 | 1.2 | N | N | N | N |
| 3399911 | Packing, compression type | 2015 | 382,652 | 2.0 | N | N | N | N |
| 3399913 | Gaskets and gasketing, nonmetallic | 2016 | 1,453,295 | 3.3 | N | N | 309,194 | 302,949 |
| 3399913 | Gaskets and gasketing, nonmetallic | 2015 | 1,489,803 | 3.3 | N | N | 305,839 | 296,894 |
| 3399915 | Packing and seals, molded | 2016 | 1,549,364 | 4.8 | N | N | N | N |
| 3399915 | Packing and seals, molded | 2015 | 1,576,794 | 5.1 | N | N | N | N |
| 3399917 | Gaskets and seals, metallic and machined | 2016 | 1,261,515 | 3.7 | 310,373 | 276,854 | 258,000 | 254,446 |
| 3399917 | Gaskets and seals, metallic and machined | 2015 | 1,375,136 | 3.7 | 323,569 | 301,131 | 276,066 | 274,543 |
| 3399918 | Seals, axial, mechanical face, including parts | 2016 | 481,682 | 3.1 | 304,257 | 268,954 | 194,416 | 190,106 |
| 3399918 | Seals, axial, mechanical face, including parts | 2015 | 517,096 | 2.7 | 332,339 | 297,372 | 192,420 | 189,130 |
| 3399919 | Seals, rotary oil | 2016 | 432,169 | 1.2 | 47,571 | 43,317 | 266,538 | 263,050 |
| 3399919 | Seals, rotary oil | 2015 | 445,107 | 1.2 | 42,129 | 38,857 | 261,460 | 257,019 |
| 339991W | Gasket, packing, and sealing devices, nsk, totals | 2016 | 305,284 | 3.7 | N | N | N | N |
| 339991W | Gaskets, packing, and sealing devices, nsk, total | 2015 | 302,799 | 3.7 | N | N | N | N |
| 339991X | Undistributed gaskets, packing, and sealing devices | 2016 | N | X | 2,433,513 | 2,056,780 | 1,962,779 | 1,914,614 |
| 339991X | Undistributed gaskets, packing, and sealing devices | 2015 | N | x | 2,496,831 | 2,138,802 | 2,040,162 | 1,973,797 |
| 339992 | Musical instruments | 2016 | 1,811,866 | 1.2 | 777,033 | 651,905 | 1,245,740 | 1,342,404 |
| 339992 | Musical instruments | 2015 | 1,826,216 | 1.1 | 790,199 | 656,793 | 1,279,232 | 1,339,347 |
| 3399921 | Pianos, nonelectronic | 2016 | D | D | 20,595 | 15,014 | 106,368 | 109,089 |
| 3399921 | Pianos, nonelectronic | 2015 | D | D | 23,379 | 17,320 | 118,652 | 117,500 |
| 3399923 | Organs | 2016 | 54,533 | 8.6 | 1,714 | 1,696 | 5,044 | 5,044 |
| 3399923 | Organs | 2015 | 54,581 | 8.8 | 276 | 257 | 3,875 | 3,875 |
| 3399925 | Pianos (nonelectronic) and organs, parts, excluding benches | 2016 | 12,575 | 1.1 | 10,081 | 9,673 | 13,135 | 13,106 |
| 3399925 | Pianos (nonelectronic) and organs, parts, excluding benches | 2015 | 14,289 | 0.9 | 14,217 | 13,729 | 12,856 | 12,856 |
| 3399927 | Musical instruments, other types, including parts | 2016 | 1,565,129 | 1.3 | 704,065 | 596,526 | 937,821 | 985,846 |
| 3399927 | Musical instruments, other types, including parts | 2015 | 1,580,867 | 1.2 | 704,980 | 591,945 | 974,852 | 1,002,600 |
| 339992 W | Musical instruments, nsk, total | 2016 | D | D | N | N | N | N |
| 339992W | Musical instruments, nsk, total | 2015 | D | D | N | N | N | N |
| 339992X | Undistributed musical instruments | 2016 | N | X | 40,578 | 28,996 | 183,371 | 229,319 |
| 339992X | Undistributed musical instruments | 2015 | N | X | 47,346 | 33,542 | 168,998 | 202,516 |

- Withheld to avoid disclosing data for individual companies; data are included in higher level totals where appropriate.

N: Trade and/or manufacturing data are not available or the codes are not linked in the concordance.
: Withheld because estimate did not meet publication standards
A. Relative standard error is 100 percent or more

X: Not Applicable
s. Relative standard error is more than 40 percent and less than 100 percent (displayed as a superscripl)

## Details may not sum to totals due to rounding

For more information about the Annual Survey of Manufactures including defintions, release schedules, and information on comparabiity, confidentialty protection, sampling errior, and
nonsampling error, see htto//wwuw census cov/manufacturing/asm. For more information about the official U.S. import and export merchandise trade statistics, including definitions
honsampling error, and other data limitations, see htto//mww census coviforeion-trade/quidefindex. html

| NAICSbased Product Code | Description | Year | Value of Product Shipments | Relative Standard Error (\%) | Total Export Value of Goods | Domestic Export Value of Goods | General Import Value of Goods | Consumption Import Value of Goods |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 339993 | Fasteners, buttons, needles, and pins | 2016 | 864,513 | 2.4 | 267,408 | 237,209 | 232,641 | 231,870 |
| 339993 | Fasteners, buttons, needles, and pins | 2015 | 902,549 | 2.2 | 279,982 | 253,827 | 244,834 | 243,925 |
| 3399931 | Buttons and button parts, including button backs, blanks, and molds (excluding buttons and buttor | 2016 | 97,194 | 1.2 | 33,803 | 26,960 | 22,018 | 22,016 |
| 3399931 | Buttons and button parts, including button backs, blanks, and molds (excluding buttons and buttor | 2015 | 91,533 | 1.2 | 63,658 | 60,083 | 28,335 | 28,331 |
| 3399933 | Zippers and slide fasteners, excluding zippers and slide fasteners made of precious metals and pı | 2016 | 208,951 | 0.1 | 106,183 | 101,693 | 39,134 | 39,056 |
| 3399933 | Zippers and slide fasteners, excluding zippers and slide fasteners made of precious metals and pı | 2015 | 211,670 | 0.1 | 98,367 | 93,880 | 40,827 | 40,780 |
| 3399935 | Buckles, fasteners (excluding slide fasteners), needles, and pins, excluding those made of precior | 2016 | 535,907 | 3.9 | 127,421 | 108,556 | 171,489 | 170,798 |
| 3399935 | Buckles, fasteners (excluding slide fasteners), needles, and pins, excluding those made of precior | 2015 | 576,435 | 3.4 | 117,957 | 99,864 | 175,672 | 174,814 |
| 339993W | Fasteners, buttons, needles, and pins, nsk, total | 2016 | 22,461 | 0.4 | N | N | N | N |
| 339993W | Fasteners, buttons, needles, and pins, nsk, total | 2015 | 22,912 | 0.5 | N | N | N | N |
| 339994 | Brooms, brushes, and mops | 2016 | 2,450,239 | 3.9 | 437,450 | 310,664 | 1,738,512 | 1,734,823 |
| 339994 | Brooms, brushes, and mops | 2015 | 2,373,763 | 3.9 | 427,806 | 313,651 | 1,680,652 | 1,676,389 |
| 3399941 | Brooms, mops, and dusters | 2016 | 700,113 | 5.1 | 5,492 | 3,374 | 64,692 | 64,878 |
| 3399941 | Brooms, mops, and dusters | 2015 | 676,940 | 5.4 | 6,063 | 4,242 | 62,691 | 62,703 |
| 3399943 | Brushes and holders, pads, roller frames and rollers (including replacement rollers), paint and var | 2016 | 411,234 | 7.9 | 27,763 | 24,052 | 140,812 | 142,019 |
| 3399943 | Brushes and holders, pads, roller frames and rollers (including replacement rollers), paint and var | 2015 | 373,687 | 7.5 | 30,023 | 25,686 | 153,162 | 153,979 |
| 3399945 | Brushes, other types | 2016 | 1,255,780 | 6.6 | 236,494 | 142,123 | 839,558 | 834,998 |
| 3399945 | Brushes, other types | 2015 | 1,245,331 | 6.5 | 212,301 | 129,543 | 777,759 | 772,911 |
| 339994W | Brooms, brushes, and mops, nsk, total | 2016 | 83,111 | 1.0 | N | N | N | N |
| 339994W | Brooms, brushes, and mops, nsk, total | 2015 | 77,805 | 1.1 | N | N | N | N |
| 339994X | Undistributed brooms, brushes, and mops | 2016 | N | X | 167,700 | 141,115 | 693,450 | 692,928 |
| 339994X | Undistributed brooms, brushes, and mops | 2015 | N | X | 179,418 | 154,180 | 687,040 | 686,796 |
| 339995 | Burial caskets | 2016 | 572,191 | 2.1 | N | N | 127,134 | 127,060 |
| 339995 | Burial caskets | 2015 | 632,110 | 1.8 | N | N | 122,782 | 122,782 |
| 3399951 | Burial caskets and coffins, completely lined and trimmed, adult sizes only, metal | 2016 | 316,434 | 2.3 | N | N | 64,066 | 63,992 |
| 3399951 | Burial caskets and coffins, completely lined and trimmed, adult sizes only, metal | 2015 | 359,886 | 1.3 | N | N | 62,947 | 62,947 |
| 3399953 | Burial caskets and coffins, completely lined and trimmed, adult sizes only, wood | 2016 | 146,542 | 2.9 | N | N | 63,068 | 63,068 |
| 3399953 | Burial caskets and coffins, completely lined and trimmed, adult sizes only, wood | 2015 | 156,200 | 4.2 | N | N | 59,836 | 59,836 |
| 3399955 | Burial caskets and coffins, other types (including burial boxes and vaults (excluding concrete and | 2016 | 92,113 | 8.7 | N | N | N | N |
| 3399955 | Burial caskets and coffins, other types (including burial boxes and vaults (excluding concrete and | 2015 | 97,943 | 8.1 | N | N | N | N |
| 339995W | Burial caskets, nsk, total | 2016 | 17,102 | 2.3 | N | N | N | N |
| 339995W | Burial caskets, nsk, total | 2015 | 18,081 | 2.2 | N | N | N | N |
| 339999 | All other miscellaneous products | 2016 | 12,512,618 | 2.4 | 2,920,746 | 2,559,086 | 8,773,519 | 8,763,528 |
| 339999 | All other miscellaneous products | 2015 | 12,293,044 | 2.5 | 2,966,887 | 2,584,145 | 8,467,746 | 8,461,343 |
| 3399991 | Fire extinguishing equipment, hand-portable and fixed-system (excluding water sprinkler systems) | 2016 | 1,134,479 | 3.6 | 217,737 | 211,054 | 173,776 | 172,312 |
| 3399991 | Fire extinguishing equipment, hand-portable and fixed-system (excluding water sprinkler systems) | 2015 | 1,139,732 | 2.9 | 247,440 | 229,008 | 180,280 | 179,017 |
| 3399993 | Coin-operated amusement machines, excluding jukeboxes | 2016 | 2,903,230 | 2.8 | 933,171 | 864,626 | 724,682 | 724,667 |
| 3399993 | Coin-operated amusement machines, excluding jukeboxes | 2015 | 2,917,833 | 2.3 | 846,627 | 762,705 | 636,163 | 635,826 |
| 3399995 | Candles, including tapers | 2016 | 1,514,429 | 8.6 | 325,763 | 315,494 | 401,370 | 400,989 |
| 3399995 | Candles, including tapers | 2015 | 1,576,857 | 8.1 | 364,371 | 352,970 | 391,931 | 391,507 |
| 3399997 | Umbrellas and parasols, including parts | 2016 | 111,179 | 0.0 | 29,214 | 20,970 | 524,071 | 522,505 |
| 3399997 | Umbrellas and parasols, including parts | 2015 | 102,457 | 0.0 | 29,292 | 21,369 | 530,516 | 528,715 |
| 3399999 | Artificial trees, flowers, fruits, and wreaths, including feathers and plumes | 2016 | 63,265 | 13.6 | 41,896 | 29,662 | 857,669 | 856,830 |
| 3399999 | Artificial trees, flowers, fruits, and wreaths, including feathers and plumes | 2015 | 62,747 | 14.3 | 40,325 | 28,072 | 859,137 | 858,698 |
| 339999E | Mirror and picture frames and framed pictures | 2016 | 490,662 | 5.5 | 30,713 | 23,857 | 398,782 | 397,558 |
| 339999E | Mirror and picture frames and framed pictures | 2015 | 521,000 | 5.8 | 42,880 | 33,376 | 449,912 | 449,162 |
| 339999K | Other miscellaneous fabricated products | 2016 | 2,465,121 | 5.9 | 1,342,251 | 1,093,424 | 5,693,169 | 5,688,666 |
| 339999K | Other miscellaneous fabricated products | 2015 | 2,357,152 | 6.6 | 1,395,952 | 1,156,647 | 5,419,808 | 5,418,419 |
| 339999W | All other miscellaneous, nsk, total | 2016 | 3,830,253 | 5.5 | N | N | N | N |
| 339999W | All other miscellaneous, nsk, total | 2015 | 3,615,266 | 5.8 | N | N | N | N |

D. Withnerd to avoid disclosing data tor indivicual companies, data are included in higher ever totals where appropriate

N: Trade and/or manufacturing data are not available or the codes are not linked in the concordance
. Withheld because estimate did not meet publication standard.
Relative standard error is 100 percent or more
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onsampling error, see hitto//muw. census cov/manufacturing/asm. For more information about the official U.S. import and export merchandise trade statistics, including definitions
honsampling error, and other data limitations, see htto//mww census coviforeion-trade/quidefindex. html


[^0]:    D. Witheld to avola disclosing data tor indivicual companies, data are inciuced in higher level totals where appropriate.

[^1]:    Withheld to avoid disclosing data tor individual companies, data are included in higherievel totals where appropriate.

[^2]:    D.Witheld to avold disclosing data ior indivicual companies, data are incluced in higher leve totals where appropriate.

