Manufacturing and International Trade Report

Values in the Manufacturing and International Trade Report (MITR) are based on manufacturing data from the 2018 and 2019 Annual Survey of Manufactures (ASM) and administrative records from official U.S. import and export merchandise trade statistics. 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 NAPCS-HS concordance maps import and export commodity codes to 10-digit NAPCS-based Collection Codes that are used in the Annual Survey of Manufactures. Where a commodity code could potentially be mapped to more than one 10-digit NAPCS-based Collection Codes, a forced concordance is used to map the commodity code to one NAPCS-based Collection Code, based primarily on the manufacturing value of shipments and agreed upon by subject matter experts. Due to this forced concordance, some NAPCS codes associated with published ASM product value may not have a direct concordance link to specific import and export codes. Where this happens, an N symbol is used to show trade and/or manufacturing data are not available, or the codes are not linked in the concordance.

For a given NAPCS-based Collection Code, the Value of Product Shipments may be lower than the Domestic Export Value of Goods and may occur for several possible reasons. 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 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 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 Avoidance

Disclosure is the release of data that reveals information or permits deduction of information about a particular survey unit through the release of either tables or microdata. Disclosure avoidance is the process used to protect each survey unit's identity and data from disclosure. Using disclosure avoidance procedures, the Census Bureau modifies or removes the characteristics that put information at risk of disclosure. Although it may appear that a table shows information about a specific survey unit, the Census Bureau has taken steps to disguise or suppress a unit's data that may be "at risk" of disclosure while making sure the results are still useful.

Cell suppression is a disclosure avoidance technique that protects the confidentiality of individual survey units by withholding cell values from release and replacing the cell value with a symbol, usually a "D". If the suppressed cell value were known, it would allow one to estimate an individual survey unit's response too closely. The cells that must be protected are called primary suppressions.

To make sure the cell values of the primary suppressions cannot be closely estimated by using other published cell values, additional cells may also be suppressed. These additional suppressed cells are called complementary suppressions.

The process of suppression does not usually change the higher-level totals. Values for cells that are not suppressed remain unchanged. Before the Census Bureau releases data, computer programs and analysts ensure primary and complementary suppressions have been correctly applied.

In accordance with federal law governing census reports (Title 13 of the United States Code), no data are published that would disclose the operations of an individual establishment or company. Additional information on the techniques employed to limit disclosure in the Census Bureau's economic surveys are discussed at: https://www.census.gov/programs-surveys/economic-census/technical-documentation/methodology/disclosure.html.

Disclosure analysis is performed at the field level, i.e., disclosure analysis performed for each variable independent of other variables. When data are suppressed, these data still are included in higher-level totals.

The Census Bureau has reviewed the ASM tables for unauthorized disclosure of confidential information and has approved the disclosure avoidance practices applied (Approval ID: CBDRB-FY22-063, approved December 1, 2021). For more information on disclosure avoidance practices, see FCSM Statistical Policy Working Paper 22.

Reliability of the Data

The sample estimates presented in this report that are produced from the ASM 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. The particular sample used in this survey is one of a large number of samples of the same size that could have been selected using the same sample design. Because each unit in the sampling frame had a known probability of being selected into the sample, it was possible to estimate the sampling variability of the survey estimates. For an estimate produced from the ASM 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. In conjunction with its associated estimate, the relative standard error may be used to define confidence intervals (ranges that would include the comparable, complete-coverage value for specified percentages of all the possible samples). To illustrate, if all possible samples were surveyed under essentially the same conditions, and an estimate and its standard error were calculated from each sample, then approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average estimate derived from all possible samples and approximately 90 percent of the intervals from 1.645 standard errors below the estimate to 1.645 standard errors above the estimate would include the average estimate derived from all possible samples. In the example above, the margin of error (MOE) associated with the 90 percent confidence interval is the product of 1.645 and the estimated standard error.

The data presented in this report are also subject to nonsampling error, which encompasses all factors other than sampling error that contribute to the total error associated with an estimate. Nonsampling error can be attributed to many sources that include the 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. The Census Bureau recommends that individuals using these estimates factor in this information when assessing their analyses of these data, as nonsampling error could affect the conclusions drawn from the estimates.

Definitions of Terms

NAPCS

The North American Product Classification System (NAPCS) is a comprehensive, market- or demand-based, hierarchical classification system for products (goods and services) that (a) is not industry-of-origin based but can be linked to the NAICS industry structure, (b) is consistent across the three North American countries, and (c) promotes improvements in the identification and classification of service products across international classification systems, such as the Central Product Classification System of the United Nations.

Additional information on NAPCS is available at: https://www.census.gov/naics/napcs/

NAPCS-based Collection Codes

NAPCS-based Collection Codes were introduced in the 2017 Economic Census, and they subsequently replaced the Numerical List products in the 2018 and 2019 Annual Survey of Manufactures. NAPCS-based Collection Codes are 10 digits long. NAPCS-based Collection Codes ending in "0" are higher-level 'broad line' codes in the two-level NAPCS-based Collection Code hierarchy of broad lines and detail lines. The Manufacturing and International Trade Report (MITR) only publishes data for NAPCS-based Collection Codes at the broad line level, the level collected and published in the Annual Survey of Manufactures. NAPCS-based Collection Codes for 2018 and 2019 are consistent with 2017 NAPCS-based Collection Codes and will remain consistent for the 2020 and 2021 Annual Survey of Manufactures.

Special NAPCS-based Collection Code

NAPCS-based Collection Code 201212AAAA is a special pseudo code created for the MITR to present export data for civilian aircraft, engines, equipment, and parts on a NAPCS basis. These data, though collected on a more granular basis, are published at a higher level due to data disclosure restrictions.

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. Products that are published on these unique bases are separately identified in the product line description.

The manufacturing product data from the Annual Survey of Manufactures that are included in the MITR can be found at: <a href="https://data.census.gov/cedsci/table?q=ASMVALUE2017.AM1831NAPCS01&tid=ASMVALUE2017.AM1831NA

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

Harmonized System

The Harmonized System (HS) is an international classification system administered by the World Customs Organization. The 2-, 4-, and 6-digit HS headings and subheadings are the basis for the 10-digit statistical classification systems used in the United States. The HS is revised approximately every five years. For more information, see

http://www.wcoomd.org

In the United States, the import classification system is called the "Harmonized Tariff Schedule of the United States Annotated (HTSA)" while the export system is called the "Schedule B".

Note: If the hyperlinks do not direct you to the source tables, copy and paste 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
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Manufacturing and International Trade Report: 2019 and 2018

In thousands of dollars. Values are based on manufacturing data from the 2019 Annual Survey of Manufactures and administrative records from official U.S. import and export merchandise trade statistics.

2017 NAPCS	Manufactures and administrat		em emera e.e. miperi a	<u> </u>	o addo otdaoaco.			Consumption
Collection	2017 NAPCS Collection Code Description	Voor	Value of Product	Relative Standard Error	Total Export	Domestic Export	General Import	Consumption Import Value of
	2017 NAPOS Collection Code Description	Year	Shipments		Value of Goods	Value of Goods	Value of Goods	•
Code 1000025000	Extraction of natural gas (volumes adjusted to pressure base of 14.73 lb absolute at 60 degrees F)	2019	D	(%)	15,525,506	15,525,499	6,831,500	Goods 6,870,961
1000025000	Extraction of natural gas (volumes adjusted to pressure base of 14.73 lb absolute at 60 degrees F)	2019	D	D	10,577,772	10,577,766	7,389,207	7,435,516
1000023000		2019	N		9,707	9,620	7,369,207 7,745	7,435,516
1000150000	Mining of processed lignite (mechanically crushed, screened, or sized only)	2019	IN N	N			7,743	·
	Mining of processed lignite (mechanically crushed, screened, or sized only)		IN N	N	10,050	10,045	•	7,743
	Mining of processed bituminous coal, washed by wet-washing, pneumatic, or other methods	2019	IN N	N	9,814,458	9,814,447	502,887	502,887
1000225000	Mining of processed bituminous coal, washed by wet-washing, pneumatic, or other methods	2018	IN NI	IN N	12,094,150	12,094,037	463,289	463,289
1000325000	Mining of processed anthracite, mechanically crushed, screened, or sized only	2019	IN N	IN N	44,239	43,927	24,989	24,989
1000325000	Mining of processed anthracite, mechanically crushed, screened, or sized only	2018	IN N	N	36,137	35,910	19,204	19,204
1000350000	Crude oil, including lease condensate	2019	N	N	64,542,351	63,657,399	126,448,557	109,621,797
1000350000	Crude oil, including lease condensate	2018	N	N	48,096,242	47,695,546	156,810,142	127,203,313
1000375000	Mining of potassium salts and boron compounds	2019	N	N	3,170	2,338	28,235	28,235
1000375000	Mining of potassium salts and boron compounds	2018	D	D	3,036	1,882	43,777	43,777
	Mining of sodium carbonate and sulfate, natural	2019	N	N	422	379	1,940	1,940
	Mining of sodium carbonate and sulfate, natural	2018	N	N	576	546	4,159	4,159
	Extraction of propane (C3) (at least 80 percent purity)	2019	N	N	12,369,774	12,331,851	1,363,107	2,788,874
	Extraction of propane (C3) (at least 80 percent purity)	2018	N	N	14,447,573	14,401,358	1,914,211	3,681,960
1000475000	Extraction of butane (C4) (at least 80 percent purity)	2019	N	N	2,699,415	2,699,242	364,696	954,258
1000475000	Extraction of butane (C4) (at least 80 percent purity)	2018	N	N	3,112,481	3,112,270	307,655	931,789
1000500000	Extraction of plant condensate from natural gas liquids plants	2019	N	N	3,767	3,767	349,832	349,728
	Extraction of plant condensate from natural gas liquids plants	2018	N	N	61,386	61,386	248,749	246,709
	Quarrying of other industrial sand (unground and ground), including grinding, blast, furnace, engine	2019	N	N	50,184	48,880	3,352	3,352
1000650000	Quarrying of other industrial sand (unground and ground), including grinding, blast, furnace, engine	2018	N	N	79,024	77,960	1,027	1,027
1000675000	Mining of kaolin, including mined and/or basic preparation for transport	2019	N	N	565,677	551,558	39,990	39,990
1000675000	Mining of kaolin, including mined and/or basic preparation for transport	2018	N	N	581,349	566,858	35,510	35,507
1000725000	Mining of bentonite, including mined and/or basic preparation for transport)	2019	N	N	191,720	191,387	11,783	11,783
1000725000	Mining of bentonite, including mined and/or basic preparation for transport)	2018	N	N	192,772	192,395	9,331	9,331
1000750000	Mining of fire clay, including mined and/or basic preparation for transport	2019	D	D	48,699	48,685	9,919	9,919
	Mining of fire clay, including mined and/or basic preparation for transport	2018	D	D	60,837	60,800	15,672	15,672
	Mining of fuller's earth, including mined and/or basic preparation for transport	2019	N	N	31,759	31,759	14	14
1000775000	Mining of fuller's earth, including mined and/or basic preparation for transport	2018	N	N	34,078	34,078	13	13
	Mining of feldspar, including mined and/or basic preparation for transport	2019	N	N	1,079	1,074	3,367	3,367
1000800000	Mining of feldspar, including mined and/or basic preparation for transport	2018	N	N	1,413	1,399	5,984	5,984
1000825000	Mining of common (miscellaneous) clay and shale, including mined and/or basic preparation for trai	2019	D	D	16,297	16,264	452	452
1000825000	Mining of common (miscellaneous) clay and shale, including mined and/or basic preparation for trai	2018	D	D	15,213	15,184	271	271
1000850000	Mining of other clay, ceramic, and refractory minerals, including magnesite and brucite, mined and/c	2019	N	N	95,995	95,405	121,270	121,190
1000850000	Mining of other clay, ceramic, and refractory minerals, including magnesite and brucite, mined and/c	2018	N	N	103,738	102,111	108,177	108,177
1000875000	Mining of crude and prepared phosphate rock (including crude ore or matrix, washed, concentrated	2019	N	N	1,975	1,896	133,483	133,483
1000875000	Mining of crude and prepared phosphate rock (including crude ore or matrix, washed, concentrated	2018	N	N	1,432	1,256	174,093	174,093
1000900000	Mining of rock salt	2019	N	N	161,994	146,149	625,717	625,677
1000900000	Mining of rock salt	2018	N	N	189,605	175,741	629,197	629,174
1000950000	Mining and/or benefication of gypsum	2019	D	D	14,446	14,143	102,289	102,289
1000950000	Mining and/or benefication of gypsum	2018	D	D	15,526	15,458	77,749	77,749
	Mining and/or benefication of talc, soapstone, and pyrophyllite	2019	N	N	1,479	1,372	13,792	13,792
	Mining and/or benefication of talc, soapstone, and pyrophyllite	2018	N	N	4,172	3,976	8,699	8,699
	Mining and/or benefication of mica	2019	N	N	206	191	968	968
	Mining and/or benefication of mica	2018	N	N	365	358	551	551
1001025000	Mining and/or benefication of pumice and pumicite	2019	N	N	2,517	2,509	5,785	5,785
1001025000	Mining and/or benefication of pumice and pumicite	2018	N	N	2,525	2,525	5,758	5,758

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

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 https://www.census.gov/programs-surveys/asm.html. For more information about the official U.S. import and export merchandise trade statistics, including definitions, nonsampling error, and other data limitations, see http://www.census.gov/foreign-trade/guide/index.html.

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Relative Standard Error	-	Domestic Export	-	Consumption Import Value of
Code			Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
1001075000	Mining and/or benefication of all other nonmetallic minerals, including natural abrasives, shell and r	2019	N	N	239,101	214,530	209,157	211,178
1001075000	Mining and/or benefication of all other nonmetallic minerals, including natural abrasives, shell and r	2018	N	N	260,165	217,815	317,403	319,463
1001125000	Mining of other chemical and fertilizer materials (ores, fines, and concentrates, including fluorspar,	2019	N	N	106,858	104,598	167,030	1,082,175
1001125000	Mining of other chemical and fertilizer materials (ores, fines, and concentrates, including fluorspar,	2018	N	N	173,528	171,008	193,868	1,639,915
	Mining of barite	2019	N	N	8,174	6,436	228,103	268,229
1001150000	Mining of barite	2018	N	N	14,755	12,992	189,247	231,449
1001175000	Mining of iron ore, including crude, concentrates, agglomerates and pellets	2019	N	N	987,626	981,765	775,134	499,131
1001175000	Mining of iron ore, including crude, concentrates, agglomerates and pellets	2018	N	N	969,779	960,710	589,659	387,851
1001200000	Mining of gold ore	2019	N	N	161,361	161,264	187	187
1001200000	Mining of gold ore	2018	N	N	205,965	205,853	3,230	3,230
1001225000	Mining of silver ore	2019	N	N	75,803	75,754	55	55
1001225000	Mining of silver ore	2018	N	N	22,572	22,560	8	8
	Mining of lead ore and zinc ore	2019	N	N	2,051,841	2,051,829	19	19
1001250000	Mining of lead ore and zinc ore	2018	N	N	2,239,861	2,239,752	17	17
1001275000	Mining of copper ore and nickel ore	2019	N	N	2,502,596	2,478,368	153,200	148,664
1001275000	Mining of copper ore and nickel ore	2018	N	N	2,037,016	2,023,362	139,163	89,915
1001300000	Mining of crude uranium ores and concentrates, including radium and vanadium	2019	N	N	2,282	2,248	82,520	82,520
1001300000	Mining of crude uranium ores and concentrates, including radium and vanadium	2018	N	N	1,098	1,013	87,190	87,190
1001325000	Mining of crude ferroalloy ores and concentrates, including manganese and manganiferous ores, c	2019	N	N	1,111,755	1,099,744	767,884	767,884
1001325000	Mining of crude ferroalloy ores and concentrates, including manganese and manganiferous ores, c	2018	N	N	907,273	891,160	877,951	877,311
1001350000	Mining of miscellaneous metal ores and concentrates, including antimony, bauxite, beryllium, mercu	2019	N	N	100,532	91,087	743,234	743,234
1001350000	Mining of miscellaneous metal ores and concentrates, including antimony, bauxite, beryllium, mercu	2018	N	N	154,464	144,291	697,754	697,754
1001375000	Mining and/or benefication of peat	2019	N	N	25,526	20,502	346,526	346,526
1001375000	Mining and/or benefication of peat	2018	N	N	23,179	18,903	349,537	349,537
1001400000	Quarrying of rough dimension limestone	2019	16,797	19	N	N	N	N
1001400000	Quarrying of rough dimension limestone	2018	12,450	15	N	N	N	N
1001425000	Quarrying of rough dimension granite	2019	6,874	18.6	17,051	16,827	10,263	10,263
1001425000	Quarrying of rough dimension granite	2018	16,428	29.1	19,570	19,204	8,598	8,598
1001450000	Quarrying of other rough dimension stone, including slate, marble, trap rock, sandstone, quartz, and	2019	7,511	20.5	34,922	34,331	96,441	96,415
1001450000	Quarrying of other rough dimension stone, including slate, marble, trap rock, sandstone, quartz, and	2018	6,515			41,237	108,447	108,447
1001475000	Quarrying of construction sand and gravel (run of pit or bank, washed, screened, or otherwise treat	2019	328,592	7.1	471,721	466,243	84,952	84,916
	Quarrying of construction sand and gravel (run of pit or bank, washed, screened, or otherwise treat	2018	360,487	3.5	539,054	532,990	92,428	92,387
	Quarrying of crushed and broken limestone, including dolomite, cement rock, marl, travertine, and c	2019	D	D	21,706	21,600	142,355	142,345
	Quarrying of crushed and broken limestone, including dolomite, cement rock, marl, travertine, and c	2018	242,643	1.2	23,831	23,765	126,247	126,247
	Quarrying of crushed and broken granite, including gneiss, syenite, and diorite	2019	2 .2,0 .0 D	D	22,192	22,155	50,884	50,884
	Quarrying of crushed and broken granite, including gneiss, syenite, and diorite	2018	D	ם	17,451	17,274	44,987	44,987
	Quarrying of bituminous limestone and bituminous sandstone	2019	D	ם	17,101 N	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	N	N N
1001550000	Quarrying of bituminous limestone and bituminous sandstone	2018	D	ם	N	N	N	N
1001575000	Quarrying of other crushed and broken stone, including slate, marble, trap rock, quartz, and miscell	2019	D	D	8,175	7,977	12,818	12,818
	Quarrying of other crushed and broken stone, including slate, marble, trap rock, quartz, and miscell	2018	16,817	7.1	9,563	9,373	11,060	11,060
	Installing oil and gas field production equipment, including wellhead fittings, pumps, and engines	2019	10,017 D) D	0,000 N	0,070 N	11,000 N	11,000 N
	Installing oil and gas field production equipment, including wellhead fittings, pumps, and engines	2018	D	D	N N	N	N	N
	Other oil and gas field repair and maintenance services	2019	8,462	23.3	N N	N N	N	N
	Other oil and gas field repair and maintenance services Other oil and gas field repair and maintenance services	2018	907	20.0 N	N N	N N	N N	N N
	All other oil and gas field services	2019	907 D	U 0	N N	N N	NI NI	N N
	All other oil and gas field services	2018	ח	ח	N NI	N N	NI	N N
	Coal mining prospect and test drilling services	2019	D	ם פ	N NI	N NI	NI NI	N N
	Coal mining prospect and test drilling services Coal mining prospect and test drilling services	2019	D	ח	IN NI	IN NI	IN NI	IN NI
	Open-pit or quarry nonmetallic minerals mining not for your own account	2019	ם	ם ה	IN NI	IN NI	IN NI	N N
	Open-pit or quarry nonmetallic minerals mining not for your own account	2019	ח	ם ח	IN NI	IN Ni	IN Ni	IN NI
		2016	ח	ם ח	IN NI	IN Ni	IN Ni	IN NI
	Other nonmetallic mineral services, including overburden stripping, drilling services, blasting, and reaches the commetallic mineral services, including overburden stripping, drilling services, blasting, and reaches the commetallic mineral services, including overburden stripping, drilling services, blasting, and reaches the commetallic mineral services, including overburden stripping, drilling services, blasting, and reaches the commetallic mineral services, including overburden stripping, drilling services, blasting, and reaches the commetallic mineral services, including overburden stripping, drilling services, blasting, and reaches the commetallic mineral services, including overburden stripping, drilling services, blasting, and reaches the commetallic mineral services, including overburden stripping, drilling services, blasting, and reaches the commetallic mineral services in		D D	D D	N N	N N	N N	IN N
1002200000	other normetalic milieral services, including overburden stripping, drilling services, biasting, and n	2018	U	U	IN	IN	IN	IN

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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 https://www.census.gov/programs-surveys/asm.html. For more information about the official U.S. import and export merchandise trade statistics, including definitions, nonsampling error, and other data limitations, see https://www.census.gov/foreign-trade/guide/index.html.

2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	· ·	Domestic Export Value of Goods		Consumption Import Value of
Code	Other mining revenue, not elecuhere electified	2010	D	(%)	NI	NI.	NI NI	Goods
1002225000 1002225000	Other mining revenue, not elsewhere classified Other mining revenue, not elsewhere classified	2019 2018	S	۸	N N	N N	N N	IN N
		2019	2,004,175	6.5	6,262	6,262	32	32
	Manufacturing of beef, fresh and frozen whole carcass and half carcass, not canned or made into s	2018	2,380,197	7.7	10,593	10,573	0	0
	Manufacturing of veal, fresh and frozen whole carcass and half carcass, not canned or made into s	2019	41,292	7.7 O	4,543	4,510	16,029	16,024
	Manufacturing of veal, fresh and frozen whole carcass and half carcass, not canned or made into sa	2018	44,501	0	4,552	4,346	28,195	28,195
	Manufacturing of pork, fresh and frozen whole carcass and half carcass, not canned or made into st	2019	571,207	8.5	465,657	465,654	23	23
2000075000	Manufacturing of pork, fresh and frozen whole carcass and half carcass, not canned or made into s	2018	D	D.0	16,514	16,507	31	0
2000100000	Manufacturing of lamb, mutton, and other meat, fresh and frozen whole carcass and half carcass	2019	199,777	0.1	12,185	10,895	218,310	218,161
	Manufacturing of lamb, mutton, and other meat, fresh and frozen whole carcass and half carcass	2018	D	D	12,212	10,197	185,443	185,443
	Manufacturing of beef, fresh and frozen variety meats (edible organs), not canned or made into sau	2019	3,121,901	2.9	1,066,475	1,061,685	344,839	344,751
		2018	D	D D	991,998	982,113	264,203	263,972
		2019	D	D	6,919,002	6,897,504	5,411,043	5,397,602
		2018	D	D	7,264,606	7,248,309	5,045,190	5,034,667
	Manufacturing of veal, not canned or made into sausage	2019	279,654	6.4	. ,, c N	N . , ,	61,556	61,318
	Manufacturing of veal, not canned or made into sausage	2018	D. 0,001	D	N	N	82,686	82,195
	· · · · · · · · · · · · · · · · · · ·	2019	23,064,084	0.9	5,376,027	5,355,509	1,111,802	1,094,112
	Manufacturing of pork, fresh and frozen cuts	2018	D	D	5,238,310	5,224,175	1,285,941	1,272,326
		2019	36,259,416	0.5	15,258	15,239	203,320	203,320
		2018	34,160,520	0.4	6,827	6,794	222,913	222,913
		2019	2,199,429	3.3	3,236,559	3,222,249	3,315	3,315
	Manufacturing of hens and fowl, including frozen, whole, and parts	2018	2,775,834	1.8	3,196,465	3,188,124	2,858	2,858
2000275000	Manufacturing of turkeys, including frozen, whole, and parts	2019	6,460,888	1.2	482,799	480,372	17,931	17,931
2000275000	Manufacturing of turkeys, including frozen, whole, and parts	2018	6,483,594	0.1	412,494	410,949	22,840	22,840
	Manufacturing of other poultry and small game, including frozen, whole, and parts	2019	906,799	4.6	11,535	10,903	14,427	14,427
	Manufacturing of other poultry and small game, including frozen, whole, and parts	2018	1,393,425	2.7	12,460	11,682	12,351	12,351
		2019	280,601	3.1	26,495	22,148	964,038	963,670
	· · · · · · · · · · · · · · · · · · ·	2018	389,524	10.9	22,749	18,793	889,720	889,367
	· · · · · · · · · · · · · · · · · · ·	2019	D	D	514,862	514,168	272,272	272,272
2000350000	Manufacturing of processed poultry and small game (excluding soups), containing 20 percent or mc	2018	D	D	657,197	656,012	257,278	257,278
	Manufacturing of pork, processed or cured, not canned or made into sausage	2019	D	D	664,641	657,565	311,255	310,551
	Manufacturing of pork, processed or cured, not canned or made into sausage	2018	15,697,238	0.6	652,332	648,962	281,252	280,749
	Manufacturing of sausage and similar products, excluding canned	2019	16,124,175	1.1	439,037	438,843	72,233	72,233
	Manufacturing of sausage and similar products, excluding canned	2018	15,811,635	0.6	425,447	424,909	59,787	59,787
	Manufacturing of canned meats (excluding dog, cat, and baby food)	2019	D	D	108,769	108,669	522,437	522,354
	Manufacturing of canned meats (excluding dog, cat, and baby food)	2018	D	D	124,395	124,337	464,655	464,599
	Manufacturing of natural sausage casings (beef, hog, etc.)	2019	323,575	1.7	417,688	406,921	89,982	89,982
		2018	020,070 D	D	424,654	413,711	174,172	174,172
		2019	139,781	0	156,370	154,420	160,455	160,455
	Manufacturing of edible collagen sausage casings	2018	D	D	166,980	164,175	160,646	160,639
	Manufacturing of boxed meat (beef, pork, lamb, etc.)	2019	ם	D	N	N	100,010 N	N
	Manufacturing of boxed meat (beef, pork, lamb, etc.)	2018	5,993,100	1.8	N	N	N	N
	Manufacturing of frozen ground meat patties, portion control meats, pork rind pellets (including pork	2019	D	D	249,859	232,357	105,367	105,367
	Manufacturing of frozen ground meat patties, portion control meats, pork rind pellets (including pork	2018	D	D	218,678	217,277	95,389	95,433
	Manufacturing of prepared fresh seafood (including fresh surimi and surimi-based products, roe, an	2019	D	D	1,011,657	858,330	2,063,053	2,066,304
2000500000	Manufacturing of prepared fresh seafood (including fresh surimi and surimi-based products, roe, an	2018	3,827,302	8.3	1,163,819	1,015,638	2,244,655	2,244,371
	· · · · · · · · · · · · · · · · · · ·	2019	5,049,440	1.7	2,580,191	2,518,227	4,338,269	4,324,640
		2018	4,712,762	6.7	2,712,019	2,634,199	4,639,046	4,631,633
		2019	+,7 12,7 02 D	D.7	313,972	251,859	7,289,402	7,284,672
		2018	D	D	360,447	303,153	7,071,493	7,064,787
		2019	1,096,846	1.5	498,470	498,287	1,811	1,811
	Manufacturing of other prepared frozen seafood, including frozen surimi and surimi-based products	2018	D	D	505,819	505,363	1,260	1,260

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2017 NAPCS			Value of Product	Relative	Total Export	Domestic Export	Gonoral Import	Consumption
Collection Code	2017 NAPCS Collection Code Description	Year	Shipments	Standard Error (%)		Value of Goods		Import Value of Goods
	Manufacturing of canned seafood (including soups, stews, and chowders); smoked, salted, and other	2019	1,440,244	4.7	225,328	218,229	1,712,250	1,699,391
	Manufacturing of canned seafood (including soups, stews, and chowders); smoked, salted, and other	2018	, -, D	D	230,319	220,750	1,715,985	1,708,378
	Manufacturing of dry and modified dry whey products (including dry lactose), food grade (bakeries,	2019	D	D	535,419	524,858	99,605	99,605
	Manufacturing of dry and modified dry whey products (including dry lactose), food grade (bakeries,	2018	2,594,612	1.3	507,956	499,639	82,938	82,938
	Manufacturing of dry milk products and mixtures (dry milk, dry buttermilk, dry whey, etc.), feed grade	2019	D	D	N	N	N	N
	Manufacturing of dry milk products and mixtures (dry milk, dry buttermilk, dry whey, etc.), feed grade	2018	1,298,120	0.2	N	N	N	N
	Manufacturing of dry milk, nonfat, infants' formula, and other types (weight control products, whole r	2019	, 11, D	D	1,782,816	1,772,047	N	N
		2018	6,360,962	0.1	1,477,564	1,469,218	N	N
	Manufacturing of dry milk (whole, nonfat, and other), food grade (bakeries, confectioners, meat pac	2019	D	D	N	, II,	84,540	84,475
	Manufacturing of dry milk (whole, nonfat, and other), food grade (bakeries, confectioners, meat pac	2018	D	D	N	N	77,151	77,157
	Manufacturing of whole fluid milk, packaged, excluding U.H.T. and flavored	2019	D	D	N	N	N	N
	Manufacturing of whole fluid milk, packaged, excluding U.H.T. and flavored	2018	6,294,522	1.4	N	N	N	N
	Manufacturing of 2% reduced fat milk, 1% lowfat milk, and 0.5% milk, packaged, excluding U.H.T. a	2019	5,217,956	0.7	N	N	N	N
	Manufacturing of 2% reduced fat milk, 1% lowfat milk, and 0.5% milk, packaged, excluding U.H.T. a	2018	D	D	N	N	N	N
	Manufacturing of fat-free or skim milk, packaged, excluding U.H.T. and flavored	2019	1,220,024	0.8	N	N	N	N
	Manufacturing of fat-free or skim milk, packaged, excluding U.H.T. and flavored	2018	.,220,021 D	D	N	N	N	N
	Manufacturing of fluid milk and cream, bulk sales (including whole milk, 2% reduced fat, 1% lowfat,	2019	6,733,958	0.9	101,443	101,440	9,318	8,743
	Manufacturing of fluid milk and cream, bulk sales (including whole milk, 2% reduced fat, 1% lowfat,	2018	6,489,987	0.6	81,912	81,896	7,024	6,329
	Manufacturing of U.H.T., lactose-free, and flavored fluid milk, packaged	2019	2,365,077	0.7	N	01,000 N	7,021 N	0,020 N
	Manufacturing of U.H.T., lactose-free, and flavored fluid milk, packaged	2018	2,259,516	1.5	N	N	N	N
	Manufacturing of yogurt, excluding frozen	2019	7,025,366	0.3	46,691	46,515	60,558	59,050
	Manufacturing of yogurt, excluding frozen	2018	6,286,045	1	43,602	43,436	45,559	44,177
	Manufacturing of creamery butter	2019	0,200,010 D	D	115,866	100,645	388,443	354,498
	Manufacturing of creamery butter	2018	6,041,281	0.1	180,660	168,497	321,607	303,800
	Manufacturing of natural cheese (cheddar, Swiss, Italian, brick, cream, grated, dried, etc.), excludin	2019	0,011,201 D	D	1,442,212	1,416,480	1,274,966	1,270,491
	Manufacturing of natural cheese (cheddar, Swiss, Italian, brick, cream, grated, dried, etc.), excludin	2018	34,930,857	0.4	1,350,995	1,340,969	1,242,173	1,243,869
	Manufacturing of process cheese, shipped in consumer packages or containers	2019	4,581,282	4.1	N	1,010,000 N	1,212,170 N	1,2 10,000 N
	Manufacturing of process cheese, shipped in consumer packages or containers	2018	1,001,202 D	 D	N	N	N	N
	Manufacturing of all other process cheese and related products	2019	2,432,194	1.9	122,710	122,505	37,311	37,473
	Manufacturing of all other process cheese and related products	2018	2,654,786	2.1	114,721	114,613	35,171	34,956
	Manufacturing of cottage cheese (including bakers', pot, and farmers' cheese)	2019	2,001,700 D	D	N	N	71	68
	Manufacturing of cottage cheese (including bakers', pot, and farmers' cheese)	2018	ם	D	N	N	750	216
	Manufacturing of raw liquid whey	2019	570,064	4.2	937	937	1,783	1,783
	Manufacturing of raw liquid whey	2018	07 0,004 D	т. <u>2</u> D	1,962	1,962	1,785	1,785
	Manufacturing of ice cream, including custards (excluding lowfat and nonfat), shipped in bulk (conta	2019	ם	ח	N	N	15,016	15,016
	Manufacturing of ice cream, including custards (excluding lowfat and nonfat), shipped in bulk (conta	2018	ם	ח	N	N	22,302	22,302
	Manufacturing of ice cream, including custards (excluding lowfat and nonfat), shipped in consumer	2019	ם	D	239,213	237,226	22,002 N	22,002 N
	Manufacturing of ice cream, including custards (excluding lowfat and nonfat), shipped in consumer	2018	4,272,049	1.7	238,980	236,644	N	N
	Manufacturing of ice cream, including custards (excluding lowfat and nonfat), novelty forms	2019	2,011,740	1.4	200,000 N	200,044 N	N	N
	Manufacturing of ice cream, including custards (excluding lowfat and nonfat), novelty forms	2018	2,011,740 D	n	N N	N	N	N N
	Manufacturing of ice cream, including custards, lowfat and nonfat	2019	ח	ח	N	N	N	N N
	Manufacturing of ice cream, including custards, lowfat and nonfat	2018	ח	ח	N	N	N	N N
	Manufacturing of other frozen desserts (yogurt, sherbet, water ices, mellorine, frozen pudding, etc.)	2019	997,864	4.7	10,831	10,831	64,508	64,508
	Manufacturing of other frozen desserts (yogurt, sherbet, water ices, mellorine, frozen pudding, etc.)	2018	1,057,464	7.4	9,818	9,789	60,267	60,267
	Manufacturing of canned milk products, including evaporated, condensed, milk-based infants' formu	2019	1,037,404 D	7. 4 D	31,393	30,410	57,261	57,132
	Manufacturing of canned milk products, including evaporated, condensed, milk-based infants' formula manufacturing of canned milk products, including evaporated, condensed, milk-based infants' formula manufacturing of canned milk products, including evaporated, condensed, milk-based infants' formula manufacturing of canned milk products, including evaporated, condensed, milk-based infants' formula manufacturing of canned milk products, including evaporated, condensed, milk-based infants' formula manufacturing of canned milk products, including evaporated, condensed, milk-based infants' formula manufacturing of canned milk products, including evaporated, condensed, milk-based infants' formula manufacturing of canned milk products, including evaporated, condensed, milk-based infants' formula manufacturing of canned milk products, including evaporated, condensed, milk-based infants' formula manufacturing of canned milk products, including evaporated, condensed, milk-based infants' formula manufacturing of canned milk products, including evaporated, condensed, milk-based infants' formula manufacturing of canned milk products, including evaporated, condensed, milk-based infants' formula manufacturing of canned milk products in the condense milk products in the condense milk products in the condense manufacturing manufacturing milk products in the condense manufacturing milk products in the condense manufacturing manufacturing milk products in the condense milk products in the condense manufacturing milk products in the condense milk p	2019	2,667,086	0.1	35,062	34,731	72,854	72,857
	Manufacturing of carmed milk products, including evaporated, condensed, milk-based infants formation and manufacturing of other packaged milk products, including flavored sour cream dips, eggnog, buttern	2019	2,007,000 D	D.1	211,567	210,313	429,270	425,718
	Manufacturing of other packaged milk products, including flavored sour cream dips, eggnog, buttern Manufacturing of other packaged milk products, including flavored sour cream dips, eggnog, buttern	2019	1,139,242	0.4	210,075	207,827	384,016	381,093
	Manufacturing of other fluid milk related products, (including heavy cream, light coffee cream, unfla-	2019	1, 108,242 D	0.4 D	77,345	77,085	34,712	24,477
	Manufacturing of other fluid milk related products, (including heavy cream, light coffee cream, unfla-	2019	ם ת	D	70,762	69,818	24,491	15,398
	Manufacturing of other fluid milk related products, (including heavy cream, light conee cream, unital Manufacturing of ice cream mixes and related products, including lowfat and nonfat, sherbet, yogurl	2016	ט ת	D				10,090
	· · · · · · · · · · · · · · · · · · ·		1 303 0EU D	_	N	N N	N N	IN N
2001223000	Manufacturing of ice cream mixes and related products, including lowfat and nonfat, sherbet, yogur	2018	1,392,850	1.7	N	N	N	N I

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2017 NAPCS Collection Code	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error (%)		Domestic Export Value of Goods	•	Consumption Import Value of Goods
	Manufacturing of concentrated milk products, shipped in bulk (barrels, drums, and tanks)	2019	1,068,491	0.9	829,113	823,095	582,707	582,620
	Manufacturing of concentrated milk products, shipped in bulk (barrels, drums, and tanks)	2018	1,011,333	0.2	756,027	747,873	547,676	547,498
	Manufacturing of perishable dairy product substitutes, including soy milk, rice milk, almond milk, oal	2019	.,o.r.,ooo	D	122,153	121,821	7,461	7,461
	Manufacturing of perishable dairy product substitutes, including soy milk, rice milk, almond milk, oal	2018	D	D	98,292	97,843	6,089	6,089
	Manufacturing of dry and/or canned dairy product substitutes, including dry coffee whitener, infants'	2019	1,653,308	3.3	102,705	101,490	N	0,000 N
	Manufacturing of dry and/or canned dairy product substitutes, including dry coffee whitener, infants'	2018	2,021,324	1.2	111,667	109,994	N	N
	Manufacturing of cheese substitutes and imitations	2019	_,e_ :,e_ : D	D	N	N	302	104
	Manufacturing of cheese substitutes and imitations	2018	D	D	N	N	254	154
	Manufacturing of frozen whipped topping, dairy or nondairy base, and other frozen dairy product su	2019	D	D	N	N	N	N
	Manufacturing of frozen whipped topping, dairy or nondairy base, and other frozen dairy product su	2018	439,613	0.3	N	N	N	N
	Manufacturing of bread (white, wheat, rye, etc.) and rolls, bread-type (including English muffins, bag	2019	25,015,770	1.2	680,637	672,531	1,761,371	1,761,271
	Manufacturing of bread (white, wheat, rye, etc.) and rolls, bread-type (including English muffins, bay	2018	23,614,412	1	668,713	661,242	1,590,506	1,590,366
	Manufacturing of soft cakes, (snack, fruit, pound, layer, cheese, etc.), excluding frozen	2019	3,544,896	3.9	N	N.	N	N
	Manufacturing of soft cakes, (snack, fruit, pound, layer, cheese, etc.), excluding frozen	2018	4,279,046	2.8	N	N	N	N
	Manufacturing of pies (fruit, cream, and custard), excluding frozen	2019	407,709	9.8	N	N	N	N
	Manufacturing of pies (fruit, cream, and custard), excluding frozen	2018	540,154	4.1	N	N	N	N
	Manufacturing of other sweet goods (doughnuts, pastries, coffee cakes, etc.), excluding cookies an	2019	5,815,641	2.8	176,516	175,488	531,719	531,414
	Manufacturing of other sweet goods (doughnuts, pastries, coffee cakes. etc.), excluding cookies an	2018	6,285,832	3.9	154,689	153,108	538,149	538,014
	Manufacturing of frozen cakes, pies, and other pastries	2019	6,428,450	2.5	127,615	125,563	N	N
	Manufacturing of frozen cakes, pies, and other pastries	2018	5,926,221	2.4	131,925	129,811	N	N
	Manufacturing of tortillas, sold in bulk or packages, excluding frozen or canned	2019	D	D	N	N	N	N
	Manufacturing of tortillas, sold in bulk or packages, excluding frozen or canned	2018	3,636,154	2.6	N	N	N	N
	Manufacturing of cracker sandwiches	2019	D	D	N	N	N	N
	Manufacturing of cracker sandwiches	2018	D	D	N	N	N	N
	Manufacturing of saltines and all other crackers, cracker meal and crumbs, biscuits, and related pro	2019	2,541,057	2.3	N	N	N	N
	Manufacturing of saltines and all other crackers, cracker meal and crumbs, biscuits, and related pro	2018	2,687,455	1.1	N	N	N	N
	Manufacturing of cookies, wafers, and ice cream cones and cups (excluding frozen)	2019	2,007,100 D	D	209,579	200,558	1,349,719	1,348,368
	, , , , , , , , , , , , , , , , , , , ,	2018	6,571,822	1	198,994	191,250	1,286,499	1,285,185
	Manufacturing of cake mixes, including gingerbread	2019	D	D	N	N	N	N
	Manufacturing of cake mixes, including gingerbread	2018	D	D	N	N	N	N
	Manufacturing of flour mixes, including refrigerated and frozen doughs and batters, excluding cake	2019	9,744,585	1.7	509,753	506,082	402,319	402,265
	Manufacturing of flour mixes, including refrigerated and frozen doughs and batters, excluding cake	2018	9,304,905	1.2	480,126	475,658	371,283	371,221
	Manufacturing of table salt	2019	174,064	6.8	N	o,ooo	0. 1,200 N	0, <u>2.2.</u> N
	Manufacturing of table salt	2018	,ss .	D	N	N	N	N
	Manufacturing of pepper, white and black, and other spices in consumer sizes (less than 1 lb)	2019	3,575,534	8.3	158,917	129,752	N	N
	Manufacturing of pepper, white and black, and other spices in consumer sizes (less than 1 lb)	2018	2,680,260	4.6	164,257	138,406	N	N
	Manufacturing of pepper, white and black, and other spices in commercial sizes (1 lb or more)	2019	_,000,_00 D	D	N	N	526,523	526,530
	Manufacturing of pepper, white and black, and other spices in commercial sizes (1 lb or more)	2018	D	D	N.	N N	517,052	517,052
	Manufacturing of raw cane sugar, sugarcane molasses, syrup, and blackstrap and all other sugarca	2019	D	D	16,881	14,496	1,283,884	1,276,080
	Manufacturing of raw cane sugar, sugarcane molasses, syrup, and blackstrap and all other sugarca	2018	D	D	27,467	25,194	1,226,637	1,231,865
	Manufacturing of refined sugar, cube and tablet, shipped in small individual packets or consumer ur	2019	D	D	3,931	3,876	.,o,oo.	1,201,000 N
	Manufacturing of refined sugar, cube and tablet, shipped in small individual packets or consumer ur	2018	D	D	9,371	9,215	N	N
	Manufacturing of refined granulated sugar, including cube and tablet sugar, shipped in commercial	2019	897,272	0	N.	0,2.0 N	N	N
	Manufacturing of refined granulated sugar, including cube and tablet sugar, shipped in commercial	2018	962,658	0	N	N	N	N
	Manufacturing of refined granulated sugar, including cube and tablet sugar, shipped in bulk (rail car	2019	4,401,182	0.2	54,661	44,313	362,489	370,960
	Manufacturing of refined granulated sugar, including cube and tablet sugar, shipped in bulk (rail cal	2018	4,467,853	1	82,084	64,542	383,814	375,570
		2019	1, 107,000 D	D	231,501	228,452	178,526	178,313
	Manufacturing of other sugar refining products and byproducts	2018	ח	D	244,558	235,130	215,478	215,519
	Manufacturing of wheat flour (excluding flour mixes)	2019	D	D	139,695	139,258	180,642	180,636
	Manufacturing of wheat flour (excluding flour mixes)	2018	5,802,248	0.6	131,531	130,947	195,367	195,367
	Manufacturing of wheat mill products, excluding flour and feed	2019	214,170	3.7	33,962	33,659	58,817	58,817
	Manufacturing of wheat mill products, excluding flour and feed	2018	449,206	0.4	34,649	34,364	60,502	60,502

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Code	2017 NAPCS Collection Code Description	Year	Value of Product	Relative Standard Error	-	Domestic Export Value of Goods	-	Consumption Import Value of
			Shipments	(%)	value of Goods	value of Goods	value of Goods	Goods
2001850000 Ma	Manufacturing of milled rice (including second heads, screenings, brewers, bran, sharps, rice flour,	2019	2,164,197	2.4	66,123	65,865	41,800	41,800
2001850000 Ma	Manufacturing of milled rice (including second heads, screenings, brewers, bran, sharps, rice flour,	2018	D	D	65,660	65,223	57,616	57,616
	Manufacturing of corn mill products, for human consumption	2019	D	D	169,468	168,697	213,684	213,681
2001875000 Ma	Manufacturing of corn mill products, for human consumption	2018	D	D	159,939	159,359	179,309	179,307
2001900000 Ma	lanufacturing of other grain mill flour products	2019	D	D	33,885	31,266	88,636	88,205
	lanufacturing of other grain mill flour products	2018	D	D	30,588	28,614	78,344	78,086
2001925000 Ma	Manufacturing of corn sweeteners	2019	5,914,436	0.1	763,500	748,596	278,411	278,183
2001925000 Ma	Manufacturing of corn sweeteners	2018	D	D	806,145	790,362	249,456	249,263
2001950000 Ma	Manufacturing of starch, including unmodified and modified corn, potato, rice, and wheat starch and	2019	3,002,652	2.2	509,739	484,838	500,607	500,625
2001950000 Ma	Manufacturing of starch, including unmodified and modified corn, potato, rice, and wheat starch anc	2018	D	D	486,553	463,484	475,651	475,682
2001975000 Ma	Manufacturing of wet process corn byproducts	2019	D	D	N	N	N	N
2001975000 Ma	lanufacturing of wet process corn byproducts	2018	2,895,873	0	N	N	N	N
2002000000 Ma	fanufacturing of soybean cake, meal, flour, grits, and other byproducts	2019	15,740,552	0	948,209	947,834	4,127	4,127
2002000000 Ma	fanufacturing of soybean cake, meal, flour, grits, and other byproducts	2018	17,024,737	0.6	1,087,649	1,086,832	6,860	6,860
2002025000 Ma	Manufacturing of cottonseed cake, meal, and other byproducts	2019	402,854	1.2	N	N	N	N
2002025000 Ma	Manufacturing of cottonseed cake, meal, and other byproducts	2018	S	S	N	N	N	N
2002050000 Ma	Manufacturing of other vegetable oil mill products (excluding oils and products for animal feed), incl	2019	D	D	N	N	N	N
2002050000 Ma	Manufacturing of other vegetable oil mill products (excluding oils and products for animal feed), incl	2018	D	D	N	N	N	N
2002075000 Ma	lanufacturing of crude and partially refined corn oil	2019	D	D	134,147	134,128	11,935	11,935
2002075000 Ma	Manufacturing of crude and partially refined corn oil	2018	D	D	141,036	141,026	8,666	8,666
2002100000 Ma	lanufacturing of crude soybean oil, degummed	2019	D	D	575,295	575,283	7,281	7,281
2002100000 Ma	lanufacturing of crude soybean oil, degummed	2018	D	D	680,694	680,694	20,596	20,596
2002125000 Ma	Manufacturing of soybean oil, other types	2019	D	D	1,415	1,391	201	201
2002125000 Ma	Manufacturing of soybean oil, other types	2018	D	D	1,923	1,916	128	128
2002150000 Ma	Manufacturing of crude cottonseed oil	2019	D	D	1,154	1,154	13	13
2002150000 Ma	Manufacturing of crude cottonseed oil	2018	150,345	1.1	1,488	1,485	0	0
2002175000 Ma	Manufacturing of cottonseed oil, once-refined (after alkali or caustic wash but before deodorizing or	2019	12,565 s	57.1	s 12,867	12,867	0	0
2002175000 Ma	Manufacturing of cottonseed oil, once-refined (after alkali or caustic wash but before deodorizing or	2018	D	D	16,789	16,789	26	26
2002200000 Ma	lanufacturing of other crude and partially refined oils	2019	1,218,664	2.8	112,549	92,252	1,507,872	1,504,785
2002200000 Ma	lanufacturing of other crude and partially refined oils	2018	D	D	106,285	86,125	1,813,550	1,809,713
2002225000 Ma	Manufacturing of vegetable oils, once-refined and deodorized only	2019	4,349,836	0.1	N	N	N	N
2002225000 Ma	Manufacturing of vegetable oils, once-refined and deodorized only	2018	D	D	N	N	N	N
2002250000 Ma	Manufacturing of fully refined fats and oils	2019	5,593,343	2	1,121,379	910,607	4,200,820	4,201,508
2002250000 Ma	Manufacturing of fully refined fats and oils	2018	D	D	1,190,143	972,944	4,528,344	4,526,395
2002275000 Ma	Manufacturing of margarine, butter blends, and butter substitutes	2019	1,543,295	0.9	158,549	140,736	33,679	33,212
	Manufacturing of margarine, butter blends, and butter substitutes	2018	D	D	162,339	141,564	32,194	31,954
	Manufacturing of lard	2019	140,015	11.7	61,403	61,390	14,609	14,588
2002300000 Ma	Manufacturing of lard	2018	D	D	67,070	67,058	13,826	13,698
	Manufacturing of milk chocolate coatings	2019	D	D	N	N	N	N
2002310000 Ma	Manufacturing of milk chocolate coatings	2018	179,744	18	N	N	N	N
2002325000 Ma	Manufacturing of sweet and liquor chocolate coatings	2019	D	D	N	N	N	N
	Manufacturing of sweet and liquor chocolate coatings	2018	D	D	N	N	N	N
	Manufacturing of confectionery coatings (made chiefly from cocoa and fats (excluding coatings mac	2019	D	D	13,801	13,576	81,986	81,986
	Manufacturing of confectionery coatings (made chiefly from cocoa and fats (excluding coatings made	2018	D	D	15,786	15,527	80,035	80,035
	Manufacturing of sweetened chocolate, excluding coatings	2019	1,399,225	0.1	938,018	905,355	1,039,906	1,035,995
	Manufacturing of sweetened chocolate, excluding coatings	2018	D	D	928,805	891,242	963,507	962,277
	Manufacturing of unsweetened chocolate and sweetened and unsweetened cocoa powder, excludir	2019	D	D	172,010	124,399	578,229	578,214
	Manufacturing of unsweetened chocolate and sweetened and unsweetened cocoa powder, excludir	2018	D	D	186,407	134,693	518,829	518,829
	Manufacturing of cocoa butter, liquor, and cocoa base chocolate syrup	2019	D	D	101,439	58,065	659,417	659,417
	Manufacturing of cocoa butter, liquor, and cocoa base chocolate syrup	2018	D	D	89,814	54,410	608,203	608,203
	Manufacturing of chocolate candy and chocolate-type confectionery products	2019	D	D	655,593	629,343	1,392,289	1,388,705
	Manufacturing of chocolate candy and chocolate-type confectionery products	2018	13,431,453	0.8	675,229	645,572	1,358,731	1,351,085

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2017 NAPCS Collection Code	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	-	Domestic Export Value of Goods	-	Consumption Import Value of Goods
2002500000	Manufacturing of nonchocolate-type bar goods, granola bars, package goods, specialties, etc.	2019	D	(%)	653,581	613,830	1,977,109	1,975,979
	Manufacturing of nonchocolate-type bar goods, granola bars, package goods, specialties, etc.	2018	8,559,758	0.5	676,918	633,416	1,947,984	1,947,051
		2019	D	D	10,754	9,449	93,747	93,747
	Manufacturing of other nonchocolate confectionary-type products, such as glace, candied, and crys	2018	D	D	11,415	9,770	105,618	105,551
	Manufacturing of chewing gum, bubble gum, and chewing gum base	2019	D	D	39,002	36,387	115,979	115,870
	Manufacturing of chewing gum, bubble gum, and chewing gum base	2018	D	D	41,855	39,446	117,267	117,764
2002575000	Manufacturing of frozen fruits	2019	D	D	247,377	199,709	853,812	853,443
2002575000	Manufacturing of frozen fruits	2018	D	D	233,557	197,173	761,493	760,750
2002600000	Manufacturing of frozen vegetables, other than potato products, including frozen vegetables packaç	2019	D	D	345,650	327,313	1,321,795	1,316,901
	Manufacturing of frozen vegetables, other than potato products, including frozen vegetables package	2018	D	D	359,414	341,081	1,280,684	1,276,580
	Manufacturing of frozen potato products (French-fried, patties, puffs, etc.)	2019	D	D	1,281,244	1,255,402	1,023,490	1,016,007
	Manufacturing of frozen potato products (French-fried, patties, puffs, etc.)	2018	D	D	1,174,999	1,163,080	1,002,546	997,419
		2019	6,350,101	3.2	806,582	747,913	2,342,612	2,339,740
	Manufacturing of canned fruits, including canned fruit pie fillings, excluding baby foods	2018	D	D	817,691	759,999	2,454,856	2,451,927
2002675000	Manufacturing of canned vegetables	2019	D	D	365,982	348,565	1,402,830	1,400,455
2002675000	Manufacturing of canned vegetables	2018	D	D	368,067	350,361	1,471,771	1,469,589
		2019	4,730,309	2.5	439,431	436,053	202,878	202,280
		2018	4,103,407	2.1	463,391	461,263	187,040	186,463
	Manufacturing of canned jams, jellies, and preserves, including canned fruit butter	2019	1,299,397	0.2	66,225	62,538	166,962	166,908
	Manufacturing of canned jams, jellies, and preserves, including canned fruit butter	2018	1,750,446	1	62,499	59,497	148,181	148,141
	Manufacturing of peanut butter and other nut butters	2019	, 11, D	D	122,572	121,368	61,575	61,951
2002750000	Manufacturing of peanut butter and other nut butters	2018	1,230,567	3.7	144,039	142,121	63,376	62,466
2002775000	Manufacturing of pickles and other pickled products, including horseradish (except sauce) and bulk	2019	1,573,551	5.6	151,178	143,692	422,175	421,777
2002775000	Manufacturing of pickles and other pickled products, including horseradish (except sauce) and bulk	2018	1,922,107	1.4	147,653	139,472	386,664	386,351
	Manufacturing of dried and dehydrated fruits and vegetables, including freeze-dried	2019	3,576,804	1.8	696,412	673,376	623,058	621,665
	Manufacturing of dried and dehydrated fruits and vegetables, including freeze-dried	2018	3,989,355	1.5	727,299	702,275	733,367	732,384
	Manufacturing of soup mixes (including oriental, dried and dehydrated, and freeze-dried) and bouill	2019	D	D	290,628	290,405	103,769	103,769
	Manufacturing of soup mixes (including oriental, dried and dehydrated, and freeze-dried) and bouill	2018	447,317	12.2	260,446	260,346	90,517	90,517
	Manufacturing of rice, processed, without other ingredients	2019	1,332,885	1.3	1,362,451	1,347,349	998,148	997,408
2002850000	Manufacturing of rice, processed, without other ingredients	2018	D	D	1,243,849	1,231,104	886,241	885,597
	Manufacturing of dry macaroni, spaghetti and egg noodle products, including fried noodles, packag	2019	D	D	115,767	112,201	552,785	552,752
	Manufacturing of dry macaroni, spaghetti and egg noodle products, including fried noodles, packag	2018	D	D	111,320	106,140	537,778	537,810
	Manufacturing of nuts (salted, roasted, cooked, or blanched), sold in bulk	2019	D	D	5,647,393	5,589,182	2,731,818	2,731,798
	Manufacturing of nuts (salted, roasted, cooked, or blanched), sold in bulk	2018	11,693,699	0.6	5,485,221	5,432,089	2,989,117	2,989,009
	e e e e e e e e e e e e e e e e e e e	2019	459,680	1.6	0, 100,221 N	0, 102,000 N	2,000, N	2,000,000 N
	· · · · · · · · · · · · · · · · · · ·	2018	D	D	N N	N	N	N
	· · · · · · · · · · · · · · · · · · ·	2019	D	D	N N	N	N	N
2002950000	Manufacturing of all other packaged nuts, including all types of seeds (salted, roasted, cooked, or b	2018	855,629	5.1	N	N	N	N
2002975000	Manufacturing of potato chips and sticks, plain and flavored	2019	D	D	186,134	185,363	101,989	101,989
	Manufacturing of potato chips and sticks, plain and flavored	2018	D	D	191,201	190,346	90,167	90,167
	Manufacturing of corn chips and related products, such as tortilla chips, corn chips and curls	2019	8,435,090	0.6	368,734	365,855	327,058	327,008
	Manufacturing of corn chips and related products, such as tortilla chips, corn chips and curls	2018	7,865,512	0.7	360,108	357,803	308,753	308,756
	Manufacturing of other chips and sticks (hard pretzels, popped popcorn (excluding candied), etc.), e	2019	6,777,326	2.4	N	N	N	N
		2018	6,350,136	1.7	N N	N	N	N
2003050000	Manufacturing of vinegar	2019	0,000,100 D	D	63,200	60,902	134,406	134,403
2003050000	Manufacturing of vinegar	2018	232,565	38.7	71,120	69,334	132,346	132,346
		2019	5,903,861	3.8	755,842	738,668	736,639	736,462
		2018	5,017,023	2.2	712,902	697,067	710,304	710,128
		2019	1,399,401	0.1	126,623	126,558	4,260	4,260
		2018	1,000,401 D	D	120,940	120,840	4,278	4,278
	· ·	2019	2,803,902	1.5	265,576	264,932	30,709	30,709
	Manufacturing of spoon-type salad dressing including mayonnaise, sandwich spreads, refrigerated	2018	2,876,449	2.3	269,699	260,713	24,970	24,970

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2017 NAPCS Collection Code	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error (%)	-	Domestic Export Value of Goods	-	Consumption Import Value of Goods
2003150000	Manufacturing of pourable-type salad dressing (reduced calorie, cheese, vinegar and oil, etc.)	2019	1,888,712	2.6	131,203	130,131	41,173	41,144
2003150000	Manufacturing of pourable-type salad dressing (reduced calorie, cheese, vinegar and oil, etc.)	2018	.,655, <u>_</u>	 D	121,996	119,553	46,053	46,057
	Manufacturing of frozen dinners, including frozen pizza, rice dishes, meat or poultry pies, tortillas, a	2019	17,165,377	0.9	285,616	283,910	398,923	398,923
2003175000	Manufacturing of frozen dinners, including frozen pizza, rice dishes, meat or poultry pies, tortillas, a	2018	17,756,084	1.9	247,710	245,599	367,098	367,088
2003200000	Manufacturing of frozen specialties, not elsewhere classified, such as waffles, pancakes, French to	2019	D	D	98,466	95,350	120,958	120,954
2003200000	Manufacturing of frozen specialties, not elsewhere classified, such as waffles, pancakes, French to:	2018	2,349,123	3.3	92,094	89,327	121,142	121,126
2003225000	Manufacturing of breakfast cereal, excluding infant cereal	2019	9,404,537	1	665,654	659,971	588,354	588,278
2003225000	Manufacturing of breakfast cereal, excluding infant cereal	2018	9,531,594	0.2	679,716	663,870	521,838	521,904
2003250000	Manufacturing of liquid beverage bases, excluding use by soft drink bottlers	2019	2,805,731	6.2	N	N	N	N
	Manufacturing of liquid beverage bases, excluding use by soft drink bottlers	2018	2,504,115	3.3	N	N	N	N
2003275000	Manufacturing of liquid beverage bases, concentrates and syrups, for sale by soft drink bottlers to t	2019	_,cc .,c	D	348,169	345,335	3,133,269	3,133,310
2003275000	Manufacturing of liquid beverage bases, concentrates and syrups, for sale by soft drink bottlers to t	2018	D	D	329,780	327,067	2,770,989	2,770,988
	Manufacturing of soft drink flavoring syrup, sold in bulk	2019	D	D	N	N	_,,N	_,,N
	Manufacturing of soft drink flavoring syrup, sold in bulk	2018	D	D	N	N	N	N
2003325000	Manufacturing of flavoring agents, excluding chocolate and soft drink flavoring syrups	2019	2,326,722	5.7	N	N	N	N
2003325000	Manufacturing of flavoring agents, excluding chocolate and soft drink flavoring syrups	2018	2,089,289	5.3	N	N	N	N
	Manufacturing of flavoring extracts, emulsions, and other liquid flavors and food colorings (excludin	2019	4,211,245	1.5	500,399	441,133	588,972	588,164
	Manufacturing of flavoring extracts, emulsions, and other liquid flavors and food colorings (excludin	2018	4,588,425	3.1	501,209	445,615	578,529	577,318
	Manufacturing of perishable prepared foods, including salads and sandwiches, vegetables and pota	2019	17,276,015	3.7	43,610	41,637	21,394	21,394
2003375000	Manufacturing of perishable prepared foods, including salads and sandwiches, vegetables and pote	2018	16,972,071	1.6	40,013	38,539	20,430	20,430
2003400000	Manufacturing of eggs (dried, frozen, or liquid)	2019	D	D	91,319	90,607	12,811	12,811
2003400000	Manufacturing of eggs (dried, frozen, or liquid)	2018	3,891,892	1.9	98,695	97,427	16,639	16,639
2003425000	Manufacturing of canned baby foods and infant cereal (excluding biscuits)	2019	0,001,00 <u>2</u>	D.5	346,810	334,349	56,888	56,888
2003425000	Manufacturing of canned baby foods and infant cereal (excluding biscuits)	2018	D D	D	373,639	371,911	46,688	46,688
2003450000	Manufacturing of canned specialty foods, not elsewhere classified, including canned baked beans,	2019	ם	ח	80,743	80,566	1,505	1,505
2003450000	Manufacturing of canned specialty foods, not elsewhere classified, including canned baked beans,	2018	ם D	D	79,753	79,617	3,425	3,425
2003475000	Manufacturing of canned soups and stews, excluding frozen and seafood	2019	ם D	D	266,658	263,707	153,338	153,096
2003475000	Manufacturing of canned soups and stews, excluding frozen and seafood Manufacturing of canned soups and stews, excluding frozen and seafood	2018	4,197,870	0.2	203,489	200,777	163,896	163,770
2003570000	Manufacturing of canned dry beans, excluding baked beans	2019	4,197,070 D	0.2 D	1,267	1,255	4,250	4,250
2003500000	Manufacturing of canned dry beans, excluding baked beans	2018	867,386	1.1	1,503	1,483	2,220	2,220
	Manufacturing of desserts, ready-to-mix	2019	666,185	0.7	1,509 N	1,405 N	2,220 N	2,220 N
	Manufacturing of desserts, ready-to-mix Manufacturing of desserts, ready-to-mix	2018	000,100	0.7 D	N	N N	N	N N
	Manufacturing of desserts, ready-to-mix Manufacturing of sweetening syrups and molasses, excluding sugarcane products	2019	747,551	1.5	27,116	25,471	199,743	199,743
	Manufacturing of sweetening syrups and molasses, excluding sugarcane products Manufacturing of sweetening syrups and molasses, excluding sugarcane products	2019	815,254	5.4	25,927	24,350	191,972	191,972
	Manufacturing of dry mix food preparations, not elsewhere classified, including dip, salad dressing,	2019	4,142,846	1.8	303,555	294,497	259,119	259,110
2003575000	Manufacturing of dry mix food preparations, not elsewhere classified, including dip, salad dressing, Manufacturing of dry mix food preparations, not elsewhere classified, including dip, salad dressing,	2019	4,093,782	2.6	297,747	287,351	251,719	251,719
2003673000	Manufacturing of dry mix food preparations, not elsewhere classified, such as canned pudding, frosting, shr	2019	3,883,490	2.0	5,623,250	5,504,670	2,577,662	2,574,327
2003600000	Manufacturing of food preparations, not elsewhere classified, such as canned pudding, frosting, shi	2019	3,952,815	2	5,256,315	5,112,365	2,463,235	2,463,590
2003675000	Manufacturing of head rice packaged with other ingredients	2019	306,584	5.4	5,250,515 N	5,112,505 N		2,403,390 N
						IN N	N	IN N
	Manufacturing of head rice packaged with other ingredients Manufacturing of macaroni and noodle products, packaged with other dried and dehydrated ingredients	2018	269,011	6.6	104.157	100 GEO	N 206 262	206 251
		2019	1,948,994	Z D	104,157	102,652	206,262	206,251
	Manufacturing of macaroni and noodle products, packaged with other dried and dehydrated ingredi	2018	D D	D D	103,868	102,738	196,113	195,700
	Manufacturing of products other than macaroni and noodle products, packaged with dried and dehy	2019	_	_	N	IN N	N	IN N
2003725000	Manufacturing of products other than macaroni and noodle products, packaged with dried and dehy	2018	636,480	0.1	N 117 276	105 000	N 247.610	N 247 602
2003750000	Manufacturing of baking powder and yeast	2019	ט ח	D	117,376	105,236	347,619 330,503	347,603
2003750000	Manufacturing of baking powder and yeast	2018	D 04 644 705	D	113,073	101,498	339,502	339,313
2003775000	Manufacturing of soft drinks, carbonated	2019	24,611,705	0.9	143,772	142,196	2,390,454	2,389,938
2003775000	Manufacturing of soft drinks, carbonated	2018	21,952,351	1.7	134,214	132,883	2,217,961	2,217,786
2003800000	Manufacturing of soft drinks, non-carbonated, fruit drinks, cocktails, and ades, with or without some	2019	6,974,642	0.8	N	N	N	IN N
2003800000	Manufacturing of soft drinks, non-carbonated, fruit drinks, cocktails, and ades, with or without some	2018	7,899,774	1.4	N 004 000	N 004 000	N 770.070	N 770 707
2003825000	Manufacturing of soft drinks, non-carbonated, iced tea and other types, excluding fruit drinks, cockt	2019	3,681,016	2	894,909	891,300	772,878	772,737
2003825000	Manufacturing of soft drinks, non-carbonated, iced tea and other types, excluding fruit drinks, cockta	2018	3,914,061	4.4	882,007	875,112	896,716	896,661

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2003850000	Manufacturing of bottled water, non-carbonated, processed or pasteurized, excluding artificially car	2019	D	(%) D	161,138	153,121	651,752	650,738
	Manufacturing of bottled water, non-carbonated, processed or pasteurized, excluding artificially car	2018	6,745,357	1	150,815	143,645	592,217	591,120
		2019	901,634	1.6	N	N	002,2 N	N
	Manufacturing of ice, manufactured (cubed, crushed, etc.), including can or block	2018	878,675	1.4	N.	N	N	N
	Manufacturing of roasted coffee, including whole bean, ground, and ground mixtures (mixed with gr	2019	9,322,481	1	686,563	660,065	1,425,699	1,426,293
	Manufacturing of roasted coffee, including whole bean, ground, and ground mixtures (mixed with gr	2018	9,298,297	4.3	701,437	672,996	1,278,367	1,283,951
	Manufacturing of coffee, concentrated (freeze-dried, spray-dried, frozen or liquid concentrated, mixt	2019	473,959	1	226,472	214,813	408,507	408,523
2003925000	Manufacturing of coffee, concentrated (freeze-dried, spray-dried, frozen or liquid concentrated, mixt	2018	465,590	9.8	221,902	203,355	389,384	389,437
2003950000	Manufacturing of tea, consumer packages, instant soluble, and other types	2019	1,418,611	6.6	382,697	356,155	794,701	794,451
	Manufacturing of tea, consumer packages, instant soluble, and other types	2018	2,394,353	18.8	411,363	376,083	764,083	763,836
	Manufacturing of flavoring powders, tablets, and paste (including dry mix cocktails)	2019	2,732,121	1.9	13,372	12,805	12,499	12,501
	Manufacturing of flavoring powders, tablets, and paste (including dry mix cocktails)	2018	2,460,887	1.1	12,112	11,777	16,101	16,101
		2019	4,407,303	2.4	620,771	530,139	1,437,604	1,445,987
		2018	5,471,091	3.8	708,956	605,556	1,501,619	1,481,197
	Manufacturing of canned vegetable juices	2019	D	D	39,740	39,723	68,392	68,272
	Manufacturing of canned vegetable juices	2018	D	D	56,167	56,100	79,981	79,971
		2019	D	D	N	N	N	N
	· · · · · · · · · · · · · · · · · · ·	2018	50,633	0.1	N	N	N	N
	Manufacturing of frozen concentrated juices and frozen citrus pulp, excluding orange juice	2019	D	D	N	N	139,345	140,090
		2018	D	D	N	N	217,489	213,626
		2019	625,953	4.3	88,474	47,425	409,016	451,391
	Manufacturing of frozen concentrated orange juice, consumer and institutional	2018	926,022	20.2	111,999	55,730	407,576	477,732
	Manufacturing of beer and ale, canned, case goods	2019	D	D	572,933	568,809	1,439,946	1,431,864
	Manufacturing of beer and ale, canned, case goods	2018	D	D	668,077	663,295	1,261,710	1,253,968
		2019	D	D	N	N	3,873,116	3,858,804
		2018	D	D	N	N	3,787,720	3,772,466
		2019	D	D	N	N	298,722	296,638
		2018	5,021,867	1.3	N	N	290,551	289,013
		2019	1,681,940	4.8	2,472,954	2,470,666	389,927	389,755
	Manufacturing of malt, all other malt beverages, and brewing products	2018	2,095,259	3.3	2,715,060	2,711,805	371,851	371,680
	Manufacturing of wines, white, red, and rose grape, other fruit and berry, 14 percent or less alcohol	2019	2,000,200 D	D	1,057,907	1,000,438	4,102,361	4,073,933
	Manufacturing of wines, white, red, and rose grape, other fruit and berry, 14 percent or less alcohol	2018	17,191,148	0.6	1,086,482	1,028,743	4,207,663	4,173,068
	Manufacturing of wines, dessert, effervescent, and wine coolers	2019	17,101,140 D	D.0	71,816	41,615	1,389,719	1,353,922
	Manufacturing of wines, dessert, effervescent, and wine coolers	2018	D	D	73,595	46,459	1,314,967	1,278,717
	-	2019	721,034	14.9	513,929	347,026	2,693,407	2,563,693
		2018	933,560	12.4	617,927	407,905	2,335,646	2,161,455
	, ,,	2019	D	D	1,652,018	1,318,805	5,617,383	5,345,744
	Manufacturing of bottled whiskey, gin, cordials, cocktails, vodka, rum, all other types, excluding braining bra	2018	9,831,715	1.3	1,855,406	1,567,854	5,426,040	5,107,659
		2019	4,244,536	1.3	289,250	237,205	1,910,452	1,890,949
	Manufacturing of distilled whiskey, all other distilled liquor, excluding brandy	2018	3,318,255	0.1	296,961	238,508	1,582,963	1,566,142
	Manufacturing of cigarettes, including nontobacco	2019	38,996,272	0.1	841,232	27,730	575,847	395,366
	Manufacturing of cigarettes, including nontobacco	2018	38,320,668	0.1	1,076,372	23,039	775,804	578,435
	Manufacturing of cigars, all weights per 1,000 cigars	2019	1,678,720	0.1	40,780	29,955	1,056,549	1,049,389
	Manufacturing of cigars, all weights per 1,000 cigars Manufacturing of cigars, all weights per 1,000 cigars	2018	1,670,521	0.1	32,547	28,485	1,015,286	1,010,969
	Manufacturing of smoking and chewing tobacco (looseleaf), snuff, and all other chewing tobacco	2019	5,114,813	6	88,915	75,566	65,653	63,689
	Manufacturing of smoking and chewing tobacco (looseleaf), snuff, and all other chewing tobacco	2018	4,972,118	0.2	92,060	76,868	68,725	66,608
		2019	4,372,110 D	D.2	175,227	161,542	334,412	333,578
		2019	814,886	4.3	178,913	163,931	346,113	346,096
		2019	705,481	11.9	109,133	102,974	422,749	427,733
		2019	473,628	1.3	107,584	99,652	452,700	457,304
		2019	70,701	20.9	25,479	18,860	795,879	804,597
	Manufacturing of men's and boys' (including unisex) tailored coats (including water-repellent) and v	2018	99,634	1.5	20,274	12,377	764,082	769,549

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2017 NAPCS Collection Code	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error (%)	Total Export Value of Goods	Domestic Export Value of Goods	·	Consumption Import Value of Goods
2004500000	Manufacturing of men's and boys' (including unisex) nontailored coats, jackets, and vests, including	2019	154,067	3.8	190,487	90,292	3,521,645	3,536,222
	Manufacturing of men's and boys' (including unisex) nontailored coats, jackets, and vests, including	2018	141,297	2.3	179,269	89,006	3,165,806	3,204,538
2004525000	Manufacturing of men's and boys' (including unisex) plastic or rubber (50 percent or greater) appare	2019	4,606	5.1	12,885	9,942	822,783	821,154
2004525000	Manufacturing of men's and boys' (including unisex) plastic or rubber (50 percent or greater) appare	2018	4,243	7.8	13,493	9,597	708,737	713,196
		2019	7,243 D	7.0 D	43,494	21,039	578,165	579,675
	Manufacturing of men's and boys' (including unisex) dress shirts	2018	D	D	41,949	20,537	672,499	673,972
	Manufacturing of men's and boys' (including unisex) separate dress and sport trousers, pants, and	2019	76,067	22.6	116,423	45,913	4,789,826	4,853,330
	Manufacturing of men's and boys' (including unisex) separate dress and sport trousers, pants, and :	2018	7 0,007 D	D	143,931	84,921	4,734,454	4,802,115
	Manufacturing of men's and boys (including unisex) separate diess and sport trousers, pants, and . Manufacturing of men's and boys' (including unisex) work shirts	2019	75,477	3.7	94,223	41,571	182,840	181,183
2004600000	Manufacturing of men's and boys' (including unisex) work shirts	2018	72,501	4.4	96,854	50,405	155,740	153,698
2004625000	Manufacturing of men's and boys (including unisex) work shirts Manufacturing of men's and boys' (including unisex) workpants (excluding jeans), work jackets, cov	2019	72,301 D	4.4 D	14,642	9,287	561,459	562,073
2004625000	Manufacturing of men's and boys (including unisex) workpants (excluding jeans), work jackets, covi	2019	290,489	1	21,697	14,152	519,072	518,647
	Manufacturing of men's and boys (including unisex) workpants (excluding jeans), work jackets, covi	2018	290,409 D	4 D	21,097 N	14, 132 N	11,096	11,096
	Manufacturing of men's and boys (including unisex) team sport uniforms Manufacturing of men's and boys' (including unisex) team sport uniforms	2019	138,241		IN NI	IN N	10,931	10,931
	Manufacturing of men's and boys (including unisex) team sport uniforms Manufacturing of men's and boys' (including unisex) sports and leisure wear (shorts, sweatpants, jo	2018		0.1	1 100 160	IN 500 061	18,868,317	18,932,946
	Manufacturing of men's and boys (including unisex) sports and leisure wear (shorts, sweatpants, jo		236,313	5.7	1,188,162 1,078,302	508,861	18,079,840	18,220,170
		2018	224,233	3.6		473,507		
2004700000 2004700000	Manufacturing of men's and boys' (including unisex) sweaters and sweater vests	2019	D	D	123,133	58,628	334,872	333,365
	Manufacturing of men's and boys' (including unisex) sweaters and sweater vests	2018	D	D	119,607	57,250	322,156	322,561
	Manufacturing of men's and boys' (including unisex) underwear, nightwear, and robes (including the	2019	26,505	15.8	142,898	68,915	2,679,632	2,670,315
	Manufacturing of men's and boys' (including unisex) underwear, nightwear, and robes (including the	2018	33,214	4.5	108,066	53,157	2,647,815	2,660,853
	Manufacturing of men's and boys' (including unisex) leather and sheep-lined apparel	2019	D	D	105,532	87,597	136,875	141,157
	Manufacturing of men's and boys' (including unisex) leather and sheep-lined apparel	2018	D	D	101,847	81,039	161,361	162,570
	Manufacturing of women's and girls' dresses	2019	1,099,458	3.6	311,128	168,046	4,541,933	4,571,901
	Manufacturing of women's and girls' dresses	2018	D	D	322,254	178,979	4,695,174	4,727,681
2004800000	Manufacturing of women's and girls' tailored coats and capes (including water-repellent) and tailore	2019	D	D	42,509	30,137	623,479	639,854
2004800000	Manufacturing of women's and girls' tailored coats and capes (including water-repellent) and tailore	2018	41,385	19.2	61,801	45,039	585,431	595,000
2004825000	Manufacturing of women's and girls' nontailored coats, jackets, and vests (including water-repellent	2019	D	D	138,302	61,310	3,759,791	3,793,386
	Manufacturing of women's and girls' nontailored coats, jackets, and vests (including water-repellent	2018	D	D	130,467	57,288	3,414,346	3,498,960
	Manufacturing of women's and girls' sweaters and sweater vests	2019	D	D	45,802	22,538	1,278,159	1,281,286
	Manufacturing of women's and girls' sweaters and sweater vests	2018	D	D	44,584	21,958	1,227,923	1,240,491
	Manufacturing of women's and girls' knit shirts and blouses (including polo, tank tops, sweatshirts, and the state of the	2019	D	D	423,719	230,016	10,571,563	10,704,709
	Manufacturing of women's and girls' knit shirts and blouses (including polo, tank tops, sweatshirts, and the same state of the same state	2018	496,792	3.4	420,170	211,704	10,808,925	10,969,615
	Manufacturing of women's and girls' woven shirts and blouses (excluding screen printing only on pu	2019	235,473	8.5	180,108	121,776	2,995,154	3,020,684
	Manufacturing of women's and girls' woven shirts and blouses (excluding screen printing only on pu	2018	168,741	4.1	184,504	61,471	3,275,864	3,300,255
	Manufacturing of women's and girls' skirts (excluding tennis skirts)	2019	34,590	8.1	30,409	17,505	822,247	828,090
	Manufacturing of women's and girls' skirts (excluding tennis skirts)	2018	42,264	2.1	32,897	19,420	785,941	790,824
	Manufacturing of women's and girls' washable service apparel (including hospital patient wear (excl	2019	D	D	2,718	1,059	1,045,051	1,050,769
	Manufacturing of women's and girls' washable service apparel (including hospital patient wear (excl	2018	D	D	2,368	1,499	917,105	920,709
	Manufacturing of women's and girls' underwear (including slips and teddies); foundation garments s	2019	D	D	380,711	116,996	3,924,809	4,582,773
	Manufacturing of women's and girls' underwear (including slips and teddies); foundation garments s	2018	D	D	461,413	91,355	4,022,350	4,523,161
	Manufacturing of women's and girls' nightwear (including pajamas, gowns, peignoir and robe sets w	2019	D	D	72,052	27,908	1,843,589	1,941,453
	Manufacturing of women's and girls' nightwear (including pajamas, gowns, peignoir and robe sets w	2018	D	D	76,840	23,969	1,908,035	1,950,292
	Manufacturing of women's and girls' team sport uniforms	2019	D	D	N	N	9,315	9,315
	Manufacturing of women's and girls' team sport uniforms	2018	D	D	N	N	9,640	9,640
	Manufacturing of women's and girls' swimwear	2019	196,765	10.2	48,644	22,387	891,964	897,197
	Manufacturing of women's and girls' swimwear	2018	172,884	6.4	54,838	25,327	928,039	936,811
	Manufacturing of women's and girls' leisurewear (shorts, tennis skirts, sweatpants, jogging and warr	2019	317,815	9.9	603,977	337,960	9,599,187	9,850,271
2005075000	Manufacturing of women's and girls' leisurewear (shorts, tennis skirts, sweatpants, jogging and warr	2018	245,849	s 56.9		360,409	9,913,381	10,101,835
2005100000	Manufacturing of all other women's and girls' apparel	2019	D	D	23,335	14,562	756,835	758,274
		2018	D	D	21,623	13,244	726,712	729,975
	Manufacturing of infants' clothing (excluding leather, sheep-lined, and fur clothing and excluding sc	2019	D	D	61,480	36,669	2,213,296	2,205,346
2005125000	Manufacturing of infants' clothing (excluding leather, sheep-lined, and fur clothing and excluding sc	2018	D	D	66,962	42,403	2,297,302	2,290,412

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2017 NAPCS Collection Code	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error (%)		Domestic Export Value of Goods		Consumption Import Value of Goods
	Manufacturing of costumes, vestments, and academic caps and gowns	2019	662,708	4.1	N	N	227,904	228,633
		2018	687,822	4.1	N	N	216,393	217,127
		2019	D	D	19,708	13,107	152,288	154,120
	Manufacturing of fur apparel, accessories, and trimmings (coats, capes, jackets, neck pieces, fur lin	2018	26,743	16.8	26,569	20,307	178,021	178,263
	Manufacturing of men's and boys' hosiery and socks, including manufacturing on own-account and	2019	D	D	N	N	2,028,111	2,028,835
	Manufacturing of men's and boys' hosiery and socks, including manufacturing on own-account and	2018	D	D	N	N	1,999,011	2,014,141
	Manufacturing of women's and girls' hosiery and socks, including manufacturing on own-account ar	2019	D	D	191,139	145,817	251,454	251,417
	Manufacturing of women's and girls' hosiery and socks, including manufacturing on own-account ar	2018	D	D	222,452	169,041	234,867	234,476
2005250000	Manufacturing of rubber and plastics footwear (including rubber or plastic soles molded or cemente	2019	331,807	0.9	491,086	284,439	13,087,507	13,087,540
2005250000	Manufacturing of rubber and plastics footwear (including rubber or plastic soles molded or cemente	2018	237,667	0.1	435,138	205,310	13,111,144	13,093,610
2005275000	Manufacturing of men's footwear (size 6 and larger), excluding athletic	2019	D	D	201,134	113,162	3,492,142	3,541,589
2005275000	Manufacturing of men's footwear (size 6 and larger), excluding athletic	2018	D	D	213,605	123,950	3,616,744	3,617,428
2005300000	Manufacturing of women's footwear (size 4 and larger), excluding athletic	2019	D	D	156,828	64,217	4,784,141	4,748,939
2005300000	Manufacturing of women's footwear (size 4 and larger), excluding athletic	2018	D	D	166,347	70,106	4,784,998	4,802,088
2005325000	Manufacturing of infants' footwear	2019	1,579	0	57,223	18,904	18,806	18,845
2005325000	Manufacturing of infants' footwear	2018	3,792	0	64,717	18,482	22,393	22,011
2005350000	Manufacturing of other footwear (including house slippers and slipper socks), excluding infants' and	2019	D	D	184,923	153,266	3,795,008	3,779,086
2005350000	Manufacturing of other footwear (including house slippers and slipper socks), excluding infants' and	2018	D	D	160,190	121,236	3,303,358	3,290,040
2005375000	Manufacturing of shoe polishes and cleaners	2019	D	D	21,414	18,179	14,389	14,377
2005375000	Manufacturing of shoe polishes and cleaners	2018	D	D	18,958	16,447	14,038	14,018
2005400000	Manufacturing of hats, caps, and millinery	2019	285,491	2.3	46,555	32,151	1,800,766	1,796,808
2005400000	Manufacturing of hats, caps, and millinery	2018	D	D	48,419	34,023	1,933,483	1,934,100
2005425000	Manufacturing of gloves and mittens	2019	152,070	4.8	111,086	56,368	1,462,960	1,467,795
2005425000	Manufacturing of gloves and mittens	2018	193,227	5.5	111,107	57,407	1,448,959	1,450,261
2005450000	Manufacturing of neckwear	2019	23,526 s	s 49.4 s	33,417	16,551	704,164	697,327
2005450000	Manufacturing of neckwear	2018	37,178	9.4	33,490	18,051	735,640	729,135
2005475000	Manufacturing of belts	2019	D	D	93,848	62,015	722,750	730,226
2005475000	Manufacturing of belts	2018	D	D	90,537	52,867	738,025	738,646
2005500000	Manufacturing of apparel accessories (including aprons, bibs, rainhats, and shower and bathing ca	2019	D	D	75,862	54,489	433,637	434,264
	Manufacturing of apparel accessories (including aprons, bibs, rainhats, and shower and bathing ca	2018	D	D	77,859	56,054	527,343	528,342
2005525000	Manufacturing of hose supporters, arm bands, suspenders, and handkerchiefs	2019	D	D	15,106	9,194	192,435	194,352
	Manufacturing of hose supporters, arm bands, suspenders, and handkerchiefs	2018	D	D	16,780	10,691	187,573	187,491
2005550000	Manufacturing of leather and leather-like personal goods (including women's and children's handba	2019	D	D	748,624	342,140	4,612,783	4,674,657
	Manufacturing of leather and leather-like personal goods (including women's and children's handba	2018	D	D	789,881	395,459	4,824,790	4,829,871
		2019	221,560	13.1	1,520,212	244,104	4,233,261	4,102,887
	, ,	2018	D	D	1,400,618	281,200	4,049,850	4,001,022
		2019	D	D	8,651,217	6,040,519	7,165,261	7,070,426
	Manufacturing of jewelry and personal goods (excluding costume), gold and platinum (excluding go	2018	D	D	9,312,382	5,191,707	6,961,244	6,826,143
		2019	D	D	21,622,992	1,740,169	24,764,996	27,165,699
	Manufacturing of jewelry and personal goods (excluding costume), all other precious metals and type	2018	D	D	23,554,878	2,596,366	29,085,734	30,434,831
	Manufacturing of costume jewelry	2019	D	D	220,810	173,412	1,227,569	1,222,061
	Manufacturing of costume jewelry	2018	D	D	253,876	191,530	1,379,399	1,370,692
	Manufacturing of upholstered indoor home davenports, sofas, loveseats, and settees (excluding characteristics)	2019	D	D	315,981	251,258	2,674,705	2,679,828
	Manufacturing of upholstered indoor home davenports, sofas, loveseats, and settees (excluding characteristics)	2018	5,602,111	1.4	325,994	266,975	2,968,521	2,975,356
	Manufacturing of upholstered indoor home sectional sofa pieces, including pieces seating one pers	2019	D	D	N	N	N	N
	Manufacturing of upholstered indoor home sectional sofa pieces, including pieces seating one pers	2018	2,403,998	0.9	N	N	N	N
		2019	523,927	1.8	N	N	N	N
		2018	D	D	N	N	N	N
		2019	782,578	2.6	N	N	N	N
		2018	D -	D	N	N	N	N
		2019	D	D	199,717	158,477	3,008,818	3,157,696
2005775000	Manufacturing of upholstered indoor home furniture, other types (excluding stock line dual-purpose	2018	1,177,129	3.5	220,497	175,127	3,160,216	3,204,957

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2017 NAPCS Collection Code	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error (%)	Total Export Value of Goods	Domestic Export Value of Goods		Consumption Import Value of Goods
2005800000	Manufacturing of dual-purpose sleep furniture (including convertible sofas, jackknife sofa and chair	2019	D	D	19,399	17,055	264,479	263,722
	Manufacturing of dual-purpose sleep furniture (including convertible sofas, jackknife sofa and chair	2018	1,949,303	1.5	21,221	19,113	266,029	269,784
2005825000	Manufacturing of nonupholstered wood den, library, family and living room furniture, excluding custo	2019	D	D	, N	N	490,838	489,874
2005825000	Manufacturing of nonupholstered wood den, library, family and living room furniture, excluding custo	2018	379,718	7.9	N	N	496,421	495,167
		2019	D	D	22,293	18,022	1,056,204	1,055,999
	Manufacturing of nonupholstered wood dining room and kitchen furniture (excluding kitchen cabine)	2018	D	D	19,960	17,665	1,063,603	1,062,282
	· · · · · · · · · · · · · · · · · · ·	2019	D	D	229,430	152,123	3,469,528	3,468,046
	· · · · · · · · · · · · · · · · · · ·	2018	1,040,671	4.5	233,377	159,001	3,480,842	3,478,189
	· · · · · · · · · · · · · · · · · · ·	2019	, , <u>,</u> D	D	N	N	157,982	157,757
2005900000	Manufacturing of nonupholstered wood infants' and children's furniture, excluding custom-made	2018	D	D	N	N	159,425	159,850
2005925000	Manufacturing of nonupholstered wood household furniture, other types (including unpainted and re	2019	D	D	N	N	Ň	Ň
2005925000	Manufacturing of nonupholstered wood household furniture, other types (including unpainted and re	2018	181,572	25.1	N	N	N	N
2005950000		2019	D	D	N	N	N	N
	· · · · · · · · · · · · · · · · · · ·	2018	D	D	N	N	N	N
		2019	123,515	26.6	N	N	314,504	313,506
		2018	D	D	N	N	333,104	332,430
2006025000	Manufacturing of metal indoor household furniture, beds (including army, folding, and rollable cots,	2019	D	D	163,413	132,592	769,083	763,058
2006025000	Manufacturing of metal indoor household furniture, beds (including army, folding, and rollable cots,	2018	D	D	167,318	131,889	688,438	693,482
	the state of the s	2019	369,428	14.7	N	N	1,631,371	1,629,542
	Metal household furniture, other types, nonupholstered	2018	D	D	N	N	1,808,705	1,804,743
	Manufacturing of indoor household cabinets, including audio and television (excluding cabinets use	2019	D	D	N	N	, stat, st	, v
		2018	D	D	N	N	N	N
	Manufacturing of indoor household furniture (rattan, reed, wicker, and willow), nonupholstered, incli	2019	S	Ā	163,749	140,977	46,552	46,086
		2018	D	D	162,756	142,522	50,518	50,352
2006125000	Manufacturing of indoor household furniture, nonupholstered, other types, including infant car seats	2019	777,050	1.9	144,476	129,062	1,291,302	1,290,413
2006125000	Manufacturing of indoor household furniture, nonupholstered, other types, including infant car seats	2018	D	D	148,758	136,114	1,421,611	1,422,626
2006150000	Manufacturing of wood and metal outdoor furniture	2019	1,532,015	2.5	5,066	4,313	1,625,809	1,621,330
		2018	815,236	7.6	6,114	4,980	2,006,732	2,007,101
	· · · · · · · · · · · · · · · · · · ·	2019	4,561,288	1.7	87,518	81,812	159,505	159,110
		2018	4,187,304	2.4	93,688	82,771	183,624	183,476
	Manufacturing of foundations, excluding innerspring units and foundations incorporated into hybrid-	2019	., .o., ,oo . D	 D	9,727	9,091	59,912	59,902
	Manufacturing of foundations, excluding innerspring units and foundations incorporated into hybrid-	2018	D	D	10,565	9,977	46,364	46,978
	Manufacturing of sleep system ensembles and mattresses, excluding conventional waterbeds	2019	D	D	. 0,000 N	N.	. 0,00 i	. 0,070 N
	· · · · · · · · · · · · · · · · · · ·	2018	247,449	30.8	N	N	N	N
		2019	2,066,731	3.1	99,986	84,647	1,090,846	1,090,922
	7 71	2018	2,000,101 D	D	115,658	103,140	1,097,411	1,103,893
		2019	535,539	15.3	22,116	13,125	614,526	617,285
	-	2018	D	D	24,337	14,543	520,765	519,418
		2019	889,881	5.9	20,701	17,223	612,910	612,544
2006300000	Manufacturing of curtains (including window) and draperies, woven and custom, all lengths, all fabri	2018	905,885	4.6	20,239	15,811	660,111	660,273
2006325000	Manufacturing of window shades, including accessories and rollers	2019	D	D	152,862	121,780	849,826	853,480
		2018	1,158,821	0.8	165,219	134,630	931,628	930,302
	Manufacturing of venetian blinds, including components and parts	2019	206,540	10.9	14,099	11,941	730,172	762,112
	Manufacturing of venetian blinds, including components and parts	2018	170,046	8.7	17,606	14,980	708,659	688,942
	Manufacturing of blinds and shades, all other types, excluding awnings	2019	17 0,0 1 0	0.7 D	17,000 N	14,550 N	7 00,009 N	N
	Manufacturing of blinds and shades, all other types, excluding awnings Manufacturing of blinds and shades, all other types, excluding awnings	2018	D	D	N	N N	N	N
		2019	128,859	1.4	N N	N NI	NI	N
2006400000	Manufacturing of curtain and drapery fixtures, poles, and rods (excluding window shade accessorie	2019	120,039 D	D.4	N N	N N	N NI	N
2006425000	Manufacturing of towels and washcloths	2019	76,771	16.5	49,931	36,515	1,935,511	1,919,520
2006425000		2018	119,038	0.9	50,737	35,011	1,980,567	1,960,510
	· · · · · · · · · · · · · · · · · · ·	2019	119,030 D	0.9 D	50,757 N	33,011 N	333,515	333,545
		2018	D	D	N	N	361,054	360,118

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Relative Standard Error		Domestic Export		Consumption Import Value of
Code	2017 NAF CS Collection Code Description	ı c ai	Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
	Manufacturing of bedspreads	2019	D	(70) D	3,717	3,348	108,464	108,768
	Manufacturing of bedspreads	2018	D	D	3,496	3,025	99,430	99,283
	Manufacturing of sheets and pillowcases	2019	D	ח	126,558	87,784	3,123,515	3,106,940
	Manufacturing of sheets and pillowcases	2018	197,813	7	122,637	84,289	3,069,433	3,042,258
2006525000	Manufacturing of comforters and quilts, including down filled	2019	137,010 D	, ח	122,037 N	04,203 N	1,350,861	1,349,855
2006525000	Manufacturing of comforters and quilts, including down filled	2018	ם	ח	N	N	1,289,769	1,287,339
2006550000	Manufacturing of blankets	2019	D	D	39,808	24,561	1,360,177	1,359,000
	Manufacturing of blankets	2018	D	D	38,645	23,536	1,096,701	1,097,196
	Manufacturing of mattress protectors, including covers, quilted, wholly or chiefly cotton and all other	2019	260,441	3.8	106,415	90,353	425,743	425,091
	Manufacturing of mattress protectors, including covers, quilted, wholly or chiefly cotton and all other	2018	D	D.0	111,802	98,795	322,899	322,433
	Manufacturing of table linen (tablecloths, napkins, placemats, placemat sets, etc.), including knitted	2019	D	D	41,679	32,963	715,739	712,352
	Manufacturing of table linen (tablecloths, napkins, placemats, placemat sets, etc.), including knitted	2018	116,267	2.9	46,482	36,288	705,551	700,487
2006625000	Manufacturing of pillows and cushions	2019	1,252,070	3.7	145,026	126,331	1,158,697	1,153,569
2006625000	Manufacturing of pillows and cushions	2018	1,130,760	4.5	150,887	128,998	1,098,632	1,096,225
	Manufacturing of slipcovers, including furniture and nonquilted mattress covers, fabrics, plastics, ot	2019	52,576	29.8	100,007 N	120,000 N	1,000,002 N	1,000,220 N
	Manufacturing of slipcovers, including furniture and nonquilted mattress covers, fabrics, plastics, ot	2018	117,944	17.8	N	N	N	N
	Manufacturing of quilted household products, excluding bed quilts	2019	117,532	8.8	N	N	N	N
	Manufacturing of quilted household products, excluding bed quilts Manufacturing of quilted household products, excluding bed quilts	2018	145,947	6.3	N N	N	N	N
	Manufacturing of quited riousehold products, excluding bed quits Manufacturing of all other household textile products, excluding floor coverings and window treatme	2019	187,892	18.1	36,543	27,141	1,123,463	1,120,715
2006700000	Manufacturing of all other household textile products, excluding floor coverings and window treatme	2018	107,092 D	10.1 D	39,208	27,141	1,134,105	1,130,356
2006700000	Manufacturing of household-type portable lighting fixtures, including parts and accessories	2019	D	D	51,606	35,728	674,370	672,107
2006725000	Manufacturing of household-type portable lighting fixtures, including parts and accessories	2018	D	D	53,654	35,624	819,091	816,230
	Manufacturing of candles, including tapers	2019	1,801,320	3.5	201,772	188,423	546,405	546,505
	Manufacturing of candles, including tapers Manufacturing of candles, including tapers	2019	1,001,320 D	5.5 D	214,015	201,356	509,295	508,456
	Manufacturing of statuary and related art goods	2019	97,839	12.2	47,724	35,869	1,056,636	1,052,247
	Manufacturing of statuary and related art goods Manufacturing of statuary and related art goods	2019	181,375	11.1	47,609	36,946	1,045,602	1,039,938
	Manufacturing of statuary and related art goods Manufacturing of china and porcelain art, decorative, and novelty potteryware, including earthenwa	2019	101,373 D	D	37,598	27,176	181,808	180,784
2006800000	Manufacturing of china and porcelain art, decorative, and novelty potteryware, including eartherware Manufacturing of china and porcelain art, decorative, and novelty potteryware, including eartherware manufacturing of china and porcelain art, decorative, and novelty potteryware, including eartherware manufacturing of china and porcelain art, decorative, and novelty potteryware, including eartherware manufacturing of china and porcelain art, decorative, and novelty potteryware, including eartherware manufacturing of china and porcelain art, decorative, and novelty potteryware, including eartherware manufacturing of china and porcelain art, decorative, and novelty potteryware, including eartherware manufacturing of china and porcelain art, decorative, and novelty potteryware, including eartherware manufacturing of china and porcelain art, decorative, and novelty potteryware, including eartherware manufacturing eartherware earther	2019	91,236	23.1	39,379	27,170	183,402	182,358
2006825000	Manufacturing of crima and porcelain art, decorative, and noverty potteryware, including eartherware Manufacturing of red unglazed earthenware (flowerpots, etc.)	2019	91,230 D	23.1 D	59,579 N	21,901 N	103,402 N	102,330 N
	Manufacturing of red unglazed eartherware (flowerpots, etc.)	2019	20,626	19.9	IN N	N N	IN N	N N
	Manufacturing of red unglazed eartherware (nowerpots, etc.) Manufacturing of plastics decorative flowerpots, flower boxes, planters, and accessories (excluding	2019	20,020 D	19.9 D	IN N	N N	N	N N
	Manufacturing of plastics decorative flowerpots, flower boxes, planters, and accessories (excluding	2019	738,068	6.4	N	N	N	N
	Manufacturing of plastics decorative flowerpots, flower boxes, planters, and accessories (excluding Manufacturing of bamboo, rattan, willow, and chip basketwork, wickerwork, and related products of	2018	21,349 s			9,520	533,023	532,131
	Manufacturing of bamboo, rattan, willow, and chip basketwork, wickerwork, and related products of	2019	5,294	2.7	14,245	11,911	532,036	529,850
	Manufacturing of mirror and picture frames, wood	2018	5,294 D	2.7 D	20,082	16,561	278,313	281,363
2006900000	Manufacturing of mirror and picture frames, wood Manufacturing of mirror and picture frames, wood	2019	464,607	2.3	21,768	17,673	301,317	297,586
	Manufacturing of framed pictures, wood Manufacturing of framed pictures, wood	2018	188,880	15.9	21,700 N	17,073 N		291,300 N
	Manufacturing of framed pictures, wood Manufacturing of framed pictures, wood	2019	100,000 D	15.9 D	N	N N	N N	IN NI
	Manufacturing of framed pictures, wood Manufacturing of other mirror and picture frames, including framed pictures	2019	D	D	16,123	12,474	288,262	288,079
	Manufacturing of other mirror and picture frames, including framed pictures Manufacturing of other mirror and picture frames, including framed pictures	2019	D	D	17,669		316,149	315,065
	· · · · · · · · · · · · · · · · · · ·		D	D		13,356 59,740	479,837	473,397
	Manufacturing of unframed and framed mirrors (decorated and undecorated), excluding automotive	2019			72,465			
	Manufacturing of unframed and framed mirrors (decorated and undecorated), excluding automotive	2018	514,168 130,140	24.4	71,711	57,638	600,518	597,046
	Manufacturing of artificial trees, flowers, fruits, and wreaths, including feathers and plumes	2019	130,140	22 7.1	47,137 47,487	28,304	1,237,629	1,239,484
	Manufacturing of artificial trees, flowers, fruits, and wreaths, including feathers and plumes	2018	169,400	7.1 13.5	47,487 57,579	29,742 25,165	1,130,198	1,129,144
	Manufacturing of Christmas tree ornaments and decorations, excluding glass and electric	2019	186,824	13.5	57,578 64,301	25,165 27,541	2,315,742	2,314,061
	Manufacturing of Christmas tree ornaments and decorations, excluding glass and electric	2018	299,492	2.9	64,301	27,541	2,089,171	2,089,088
	Manufacturing of potpourri, including potpourri made from dried and chemically preserved flowers, 1	2019	68,302	11	15,953	15,432	55,091 57,473	55,000 57,361
	Manufacturing of potpourri, including potpourri made from dried and chemically preserved flowers, 1	2018	143,023	10.9	15,218	14,291	57,473	57,361
	Manufacturing of other household furnishings	2019	3,533,102	3.2	45,746	34,075	249,921	249,664
	Manufacturing of other household furnishings	2018	3,181,441	3.4	52,230	32,217	262,194	261,420
	Manufacturing of electric (including microwave) household ranges, ovens, surface cooking units, ar	2019	2,787,691	0.1	337,446	283,860	2,700,508	2,732,915
2007100000	Manufacturing of electric (including microwave) household ranges, ovens, surface cooking units, ar	2018	2,698,071	0.2	336,747	290,108	2,684,676	2,714,154

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2017 NAPCS	2047 NADOO Callestian Cada Decambian	Vasa	Value of Product	Relative	Total Export	Domestic Export	General Import	Consumption
Collection Code	2017 NAPCS Collection Code Description	Year	Shipments	Standard Error	Value of Goods	Value of Goods	Value of Goods	Import Value of
	Manufacturing of gas household ranges, ovens, surface cooking units, and equipment, excluding pa	2019	1,015,344	(%) 0.8	103,905	83,984	1,807,751	Goods 1,819,378
	Manufacturing of gas household ranges, ovens, surface cooking units, and equipment, excluding pa	2019	1,436,363	0.0	149,756	125,710	1,948,712	1,947,247
	Manufacturing of household refrigerators, including combination refrigerator-freezers	2019	4,852,765	2.5	255,518	196,821	5,377,860	5,402,329
	Manufacturing of household refrigerators, including combination refrigerator-freezers	2018	4,158,262	0.1	288,078	225,467	5,554,364	5,582,990
	Manufacturing of household food freezers, complete units	2019	731,097	16.6	145,078	133,971	327,046	330,015
	Manufacturing of household food freezers, complete units	2018	562,588	0.3	149,923	139,323	367,772	367,337
	Manufacturing of household laundry machines, including both coin- and non-coin operated washing	2019	4,587,498	0.5	94,269	81,959	700,539	698,938
	Manufacturing of household laundry machines, including both coin- and non-coin operated washing	2018	3,978,705	0.1	119,427	99,442	625,747	661,821
	Manufacturing of dishwashers and other miscellaneous major household appliances (including food	2019	2,592,909	0.1	181,928	171,547	479,764	481,453
	Manufacturing of dishwashers and other miscellaneous major household appliances (including food	2018	2,593,914	0.7	192,388	180,388	470,459	474,171
	Manufacturing of household vacuum cleaners, and floor waxing and floor polishing machines, exclu	2019	467,107	1.3	301,414	191,222	2,235,415	2,236,938
	Manufacturing of household vacuum cleaners, and floor waxing and floor polishing machines, exclu	2018	D	D	287,545	165,466	2,888,728	2,893,678
	Manufacturing of attachments and cleaning tools for household vacuum cleaners, including central	2019	19,322	0.9	201,010 N	N	2,000,120 N	2,000,070 N
	Manufacturing of attachments and cleaning tools for household vacuum cleaners, including central	2018	D	D.0	N	N N	N	N
	Manufacturing of electric fans, excluding industrial-type	2019	D	D	95,486	68,254	1,854,795	1,905,818
	Manufacturing of electric fans, excluding industrial-type	2018	D	D	100,892	69,205	1,741,780	1,756,570
	Manufacturing of room air conditioners and dehumidifiers, excluding portable dehumidifiers	2019	D	D	129,754	79,438	1,007,120	1,005,584
	Manufacturing of room air conditioners and dehumidifiers, excluding portable dehumidifiers	2018	D	ם	131,450	79,436	1,449,194	1,437,446
	Manufacturing of small electric household appliances, not elsewhere classified (including electric pe	2019	2,145,163	1	1,373,025	1,025,298	8,945,711	9,127,475
	Manufacturing of small electric household appliances, not elsewhere classified (including electric pe	2018	2,1.0,100 D	D	1,460,995	1,051,149	8,422,010	8,583,780
	Manufacturing of household sewing machines	2019	S	S	30,156	13,895	247,311	246,426
	Manufacturing of household sewing machines	2018	D	D	34,681	13,636	298,337	298,337
	Manufacturing of vitreous china, porcelain, and earthenware (semivitreous) table and kitchenware (2019	D	D	49,114	28,345	394,901	376,026
	Manufacturing of vitreous china, porcelain, and earthenware (semivitreous) table and kitchenware (2018	63,598	1.6	53,646	32,684	433,016	419,263
	Manufacturing of stoneware table and kitchen articles, household and commercial (for serving, cool	2019	190,080	1.5	46,877	31,388	911,346	906,710
	Manufacturing of stoneware table and kitchen articles, household and commercial (for serving, cool	2018	142,321	15.1	49,354	31,255	889,327	882,489
	Manufacturing of wood tableware and kitchenware	2019	48,657		,	21,584	300,656	297,031
	Manufacturing of wood tableware and kitchenware	2018	D	D	27,133	21,723	279,708	275,810
	Manufacturing of plastics dinnerware, tableware, kitchenware, and oven-microwave ware (excluding	2019	D	D	473,873	409,849	3,182,716	3,180,770
	Manufacturing of plastics dinnerware, tableware, kitchenware, and oven-microwave ware (excluding	2018	D	D	491,813	426,466	2,826,575	2,824,458
	Manufacturing of machine-made pressed and blown table, kitchen, art, and novelty glassware	2019	1,017,291	6.9	264,424	220,502	1,344,805	1,333,003
	Manufacturing of machine-made pressed and blown table, kitchen, art, and novelty glassware	2018	1,158,109	3.3	285,916	237,186	1,402,909	1,392,013
	Manufacturing of handmade pressed and blown glassware	2019	88,018			2,521	26,414	26,437
	Manufacturing of handmade pressed and blown glassware	2018	107,738	0	3,829	1,966	28,001	28,034
	Manufacturing of table flatware and cutlery (knives, forks, spoons etc.) including plated and electron	2019	147,946	13.6	38,359	24,125	568,463	567,216
	Manufacturing of table flatware and cutlery (knives, forks, spoons etc.) including plated and electron	2018	D	D	46,557	29,790	518,582	516,166
	Manufacturing of kitchen cutlery (including knives, forks, cleavers, butchers', and meat packing), ex	2019	D	D	53,769	37,181	558,948	557,750
	Manufacturing of kitchen cutlery (including knives, forks, cleavers, butchers', and meat packing), ex	2018	D	D	55,100	37,393	573,229	570,008
	Manufacturing of silverware and hollowware made of precious solid or clad metal	2019	20,384	31	7,745	5,360	27,078	27,078
	Manufacturing of silverware and hollowware made of precious solid or clad metal	2018	26,764	1.6	8,232	5,874	34,668	34,659
	Manufacturing of hollowware, unplated, plated, and electroplated, precious and nonprecious metals	2019	296,114	8.6	N	N	3,467	3,412
	Manufacturing of hollowware, unplated, plated, and electroplated, precious and nonprecious metals	2018	278,506	5.5	N	N	4,541	4,444
	Manufacturing of top of range household stamped and spun aluminum utensils (items generally use	2019	63,621	0	N	N	N	'N
	Manufacturing of top of range household stamped and spun aluminum utensils (items generally use	2018	D	D	N	N	N	N
	Manufacturing of other stamped and spun aluminum cooking and kitchen utensils, including comme	2019	133,319	0	111,375	94,957	1,046,366	1,045,540
	Manufacturing of other stamped and spun aluminum cooking and kitchen utensils, including comme	2018	D	D	128,199	110,314	1,018,057	1,020,138
	Manufacturing of top of range household stamped and spun stainless steel utensils (items generally	2019	88,057	16.2	73,560	56,142	700,680	699,897
	Manufacturing of top of range household stamped and spun stainless steel utensils (items generally	2018	85,454	4	77,421	56,879	720,242	717,675
	Manufacturing of other stamped and spun cooking and kitchen utensils, excluding aluminum (includ	2019	125,885	0	108,326	75,717	590,459	604,485
	Manufacturing of other stamped and spun cooking and kitchen utensils, excluding aluminum (includ	2018	122,230	3.4	114,911	82,344	582,801	584,337
	Manufacturing of nonelectric cast aluminum pressure cookers (household-type) and nonelectric cas	2019	D	D	4,459	4,175	79,848	79,595
	Manufacturing of nonelectric cast aluminum pressure cookers (household-type) and nonelectric cas	2018	D	D	4,598	4,251	79,952	79,523

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2007775000 Manufacturing of household alkaline dishw 2007800000 Manufacturing of household soaps, exclud	ashing detergents and hard surface cleaners ashing detergents and hard surface cleaners ng specialty cleaners (air/room fresheners, glass windov ng specialty cleaners (air/room fresheners, glass windov	2019 2018 2019	2,350,415	(%) 4.7	value of Goods	Value of Goods	value of Goods	Goodo
2007775000 Manufacturing of household alkaline dishw 2007800000 Manufacturing of household soaps, exclud 2007800000 Manufacturing of household soaps, exclud 2007825000 Manufacturing of household bleaches (chlo 2007825000 Manufacturing of household bleaches (chlo	ashing detergents and hard surface cleaners ng specialty cleaners (air/room fresheners, glass windov ng specialty cleaners (air/room fresheners, glass windov	2018		<i>4</i> 7				Goods
2007800000 Manufacturing of household soaps, exclud 2007800000 Manufacturing of household soaps, exclud 2007825000 Manufacturing of household bleaches (chlo 2007825000 Manufacturing of household bleaches (chlo	ng specialty cleaners (air/room fresheners, glass windov ng specialty cleaners (air/room fresheners, glass windov		2 574 220	7.1	N	N	N	N
2007800000 Manufacturing of household soaps, exclud 2007825000 Manufacturing of household bleaches (chlo 2007825000 Manufacturing of household bleaches (chlo	ng specialty cleaners (air/room fresheners, glass windov	2019	2,574,328	0.1	N	N	N	N
2007825000 Manufacturing of household bleaches (chlo 2007825000 Manufacturing of household bleaches (chlo			1,550,320	5.2	N	N	N	N
2007825000 Manufacturing of household bleaches (chlo	article and article and article article and article article and article articl	2018	966,274	1.8	N	N	N	N
•	orine and nonchiorine)	2019	1,585,142	2.9	N	N	N	N
2007850000 Manufacturing of air and room fresheners.	·	2018	1,801,771	1	N	N	N	N
	household (excluding potpourri)	2019	D	D	286,549	251,548	336,462	336,417
2007850000 Manufacturing of air and room fresheners,	household (excluding potpourri)	2018	571,960	0.9	277,871	248,094	313,090	313,083
2007875000 Manufacturing of other household specialty	•	2019	1,193,043	3.9	N	N	N	N
2007875000 Manufacturing of other household specialty	cleaning and sanitation products	2018	511,301	7	N	N	N	N
2007900000 Manufacturing of polishing preparations ar	d related products, household	2019	110,890	1.7	N	N	N	N
2007900000 Manufacturing of polishing preparations ar	d related products, household	2018	93,505	0.4	N	N	N	N
2007925000 Manufacturing of household dry laundry de	tergents, heavy-duty, phosphate-free, and household liq	2019	10,461,845	0.3	1,243,039	1,220,409	523,035	523,003
2007925000 Manufacturing of household dry laundry de	tergents, heavy-duty, phosphate-free, and household liq	2018	10,704,256	9.6	1,200,461	1,183,525	510,210	510,192
2007950000 Manufacturing of dry and liquid laundry fab	ric softeners and rinses, dryer sheets, and starch prepar	2019	D	D	N	N	N	N
2007950000 Manufacturing of dry and liquid laundry fab	ric softeners and rinses, dryer sheets, and starch prepar	2018	D	D	N	N	N	N
2007975000 Manufacturing of brooms		2019	297,521	3.1	97,330	70,315	760,512	761,230
2007975000 Manufacturing of brooms		2018	D	D	101,052	77,155	775,887	775,185
2008000000 Manufacturing of mops and dusters, includ	ng refills	2019	477,303	5.9	70,049	59,231	420,986	421,932
2008000000 Manufacturing of mops and dusters, includ	ng refills	2018	D	D	70,807	58,743	428,815	428,356
2008025000 Manufacturing of brushes, maintenance (in	cluding dusting, floor, scrub, twisted-in-wire, and window	2019	D	D	N	N	N	N
2008025000 Manufacturing of brushes, maintenance (in	cluding dusting, floor, scrub, twisted-in-wire, and window	2018	D	D	N	N	N	N
2008050000 Manufacturing of fabricated dust rags		2019	D	D	N	N	N	N
2008050000 Manufacturing of fabricated dust rags		2018	D	D	N	N	N	N
2008075000 Manufacturing of steel wool and metal sco	uring pads (including pads with soap)	2019	D	D	12,296	10,591	33,622	33,613
2008075000 Manufacturing of steel wool and metal sco	uring pads (including pads with soap)	2018	D	D	11,795	10,153	41,838	41,834
2008100000 Manufacturing of plastics sponges and scr	ubbing pads (excluding foam)	2019	D	D	N	N	N	N
2008100000 Manufacturing of plastics sponges and scr	ubbing pads (excluding foam)	2018	D	D	N	N	N	N
2008125000 Manufacturing of paper towels, retail packa	ges (rolled, folded, and interfolded)	2019	5,822,638	0.1	446,967	443,338	198,973	198,967
2008125000 Manufacturing of paper towels, retail package	ges (rolled, folded, and interfolded)	2018	5,637,915	0.2	442,386	437,467	222,396	222,392
2008150000 Manufacturing of paper towels, industrial p		2019	3,171,950	0.9	N	N	N	N
2008150000 Manufacturing of paper towels, industrial p	ackages (rolled, folded, and interfolded)	2018	2,947,426	0.1	N	N	N	N
2008175000 Manufacturing of other paper products for		2019	1,985,471	3.4	N	N	N	N
2008175000 Manufacturing of other paper products for		2018	1,487,659	1.1	N	N	N	N
2008200000 Manufacturing of outdoor cooking equipme		2019	D	D	159,695	131,124	669,133	671,543
2008200000 Manufacturing of outdoor cooking equipme		2018	D	D	164,240	125,111	613,942	617,977
2008225000 Manufacturing of rubber and plastics garde		2019	D	D	N	N	N	N
2008225000 Manufacturing of rubber and plastics garde		2018	D	D	N	N	N	N
2008250000 Manufacturing of consumer nonriding lawn		2019	3,309,857	0.4	223,436	178,661	1,196,946	1,259,887
2008250000 Manufacturing of consumer nonriding lawn		2018	D	D	286,223	244,277	968,448	1,061,599
2008275000 Manufacturing of consumer riding lawn, ga	• • • • • • • • • • • • • • • • • • • •	2019	D	D	598,420	595,970	11,330	21,805
2008275000 Manufacturing of consumer riding lawn, ga	·	2018	D	D	724,500	717,839	19,755	29,581
	pools, 15 feet or more in diameter, filtered, completely m	2019	178,530	6.1	_ :,:50 N	N	533,938	533,831
	pools, 15 feet or more in diameter, filtered, completely m	2018	D	D	N	N	470,673	470,072
	hearth appliances, and freestanding wood fireplaces (ex	2019	739,573	5.8	N	N	107,844	108,129
	hearth appliances, and freestanding wood fireplaces (ex	2018	D	D	N	N	91,268	91,480
2008350000 Manufacturing of household trash bags and		2019	1,743,050	6	328,514	289,966	74,721	74,283
2008350000 Manufacturing of household trash bags and	•	2018	976,684	•		275,776	59,581	59,338
· · · · · · · · · · · · · · · · · · ·	or human use, and all other knives (including pocket, per	2019	N	N	54,913	36,475	329,326	331,019
	or human use, and all other knives (including pocket, per	2018	S	S	52,902	33,631	353,524	353,713
•	hears (including barber, pinking and tailoring shears, ma	2019	D	D	54,499	26,238	283,459	281,014
=	hears (including barber, pinking and tailoring shears, ma	2018	D	D	57,942	29,852	278,370	279,981

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2017 NAPCS				Relative				Consumption
Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Standard Error		Domestic Export	=	Import Value of
Code	2017 10 11 00 00110011011 0000 000011011	. oui	Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
	Manufacturing of all other cutlery (including knife blades), excluding kitchen cutlery	2019	359,111	6.9	23,513	13,927	74,927	74,843
2008425000	Manufacturing of all other cutlery (including knife blades), excluding kitchen cutlery	2018	D	D	23,990	14,078	69,997	69,912
2008430000	Manufacturing of paper party and holiday goods and accessories	2019	456,986	4.6	58,506	27,674	159,096	159,090
2008430000	Manufacturing of paper party and holiday goods and accessories	2018	D	D	56,673	33,946	170,998	170,559
2008450000	Manufacturing of plastics sinkware (flatware, dish drainers, drainer trays and mats, sink mats, sink	2018	D	D	N	N	N	N
2008475000	Manufacturing of paper table napkins, industrial and retail packages, bulk and dispenser types	2019	2,622,792	16.4	77,920	75,668	181,592	181,530
2008475000	Manufacturing of paper table napkins, industrial and retail packages, bulk and dispenser types	2018	D	D	77,701	75,680	197,453	197,394
2008500000	Manufacturing of waxed and wax-laminated paper for nonpackaging uses, including household use	2019	66,290	0	N	N	N	N
2008500000	Manufacturing of waxed and wax-laminated paper for nonpackaging uses, including household use	2018	101,766	27.8	N	N	N	N
2008525000	Manufacturing of plain aluminum foil	2019	D	D	265,692	253,207	777,853	759,107
	Manufacturing of plain aluminum foil	2018	D	D	284,093	239,190	784,495	751,051
2008550000	Manufacturing of television receivers, including combination models	2019	115,292	0	2,575,733	391,757	14,714,373	14,697,289
2008550000	Manufacturing of television receivers, including combination models	2018	134,360	1.4	2,994,513	647,031	15,580,429	15,579,669
2008575000	Manufacturing of still cameras (hand-type cameras, process cameras for photoengraving and photo	2019	D	D	35,361	27,214	180,021	185,493
	Manufacturing of still cameras (hand-type cameras, process cameras for photoengraving and photo	2018	D	D	39,387	28,027	245,206	252,491
	Manufacturing of other still picture equipment, parts, attachments, and accessories, including photo	2019	D	D	56,106	45,396	257,898	255,980
	Manufacturing of other still picture equipment, parts, attachments, and accessories, including photo	2018	D	D	63,354	50,303	240,847	236,926
	Manufacturing of digital cameras	2019	D	D	954,502	419,280	3,726,661	3,825,219
2008610000	Manufacturing of digital cameras	2018	D	D	983,147	444,477	3,403,741	3,497,665
2008620000	Manufacturing of parts, subassemblies, and accessories for digital cameras	2019	D	D	N	N	N	N
2008620000	Manufacturing of parts, subassemblies, and accessories for digital cameras	2018	32,659	0	N	N	N	N
2008625000	Manufacturing of speakers, including loudspeaker systems and loudspeakers	2019	395,056	6.6	644,576	236,614	1,496,559	1,484,871
2008625000	Manufacturing of speakers, including loudspeaker systems and loudspeakers	2018	D	D	639,017	231,907	1,545,903	1,515,317
	Manufacturing of other consumer audio and video equipment, including audio and video recorders	2019	1,271,503	3.4	2,736,164	1,334,178	5,874,964	6,542,085
2008650000	Manufacturing of other consumer audio and video equipment, including audio and video recorders	2018	D	D	2,628,823	1,338,606	5,657,663	5,650,608
2008675000	Manufacturing of team sports helmets, body protective equipment, baseball and softball bats, and o	2019	D	D	44,917	21,409	707,985	709,996
2008675000	Manufacturing of team sports helmets, body protective equipment, baseball and softball bats, and o	2018	D	D	51,522	19,657	702,475	703,272
2008700000	Manufacturing of bicycles and other cycles, all types, except children's sidewalk bikes	2019	300,048	0	93,410	39,978	886,436	874,161
2008700000	Manufacturing of bicycles and other cycles, all types, except children's sidewalk bikes	2018	266,562	22.3	84,938	39,379	1,064,948	1,060,497
2008725000	Manufacturing of rimfire rifle/pistol cartridges	2019	226,673	2	N	N	N	,,,,,
	Manufacturing of rimfire rifle/pistol cartridges	2018	D	D	N	N	N	N
	Manufacturing of centerfire rifle cartridges	2019	1,110,705	2.8	N	N	N	N
	Manufacturing of centerfire rifle cartridges	2018	D	D	N	N	N	N
	Manufacturing of centerfire pistol cartridges, including cartridges interchangeable between rifles an	2019	958,467	2.9	194,041	191,733	254,765	254,785
	Manufacturing of centerfire pistol cartridges, including cartridges interchangeable between rifles an	2018	D	o	230,561	227,661	289,489	289,474
2008800000	Manufacturing of shotgun shells	2019	396,341	0.7	33,232	30,889	54,720	54,676
	Manufacturing of shotgun shells	2018	D	D	31,244	30,042	63,497	63,501
	Manufacturing of primers (30 mm or less, 1.18 in. or less) and all other ammunition components	2019	D	D	202,991	202,405	56,562	56,235
	Manufacturing of primers (30 mm or less, 1.18 in. or less) and all other ammunition components	2018	D	D	245,022	244,041	107,917	107,917
	Manufacturing of centerfire pistols and revolvers	2019	1,919,632	2	107,300	102,813	580,677	580,718
	Manufacturing of centerfire pistols and revolvers	2018	1,750,245	4.6	172,182	168,241	667,886	668,057
	Manufacturing of rimfire pistols and revolvers	2019	156,482	0.5	N	N	N	N
	Manufacturing of rimfire pistols and revolvers	2018	138,852	0.0	N	N	N	N
2008900000	Manufacturing of rifles, excluding semiautomatic rifles	2019	548,436	10.1	96,177	87,621	302,799	305,321
	Manufacturing of rifles, excluding semiautomatic rifles	2018	D, 100	D	96,279	87,110	293,067	296,844
	Manufacturing of single barrel shotguns and other small firearms	2019	564,896	0	75,941	50,511	313,976	314,003
	Manufacturing of single barrel shotguns and other small firearms	2018	D	D	72,776	51,124	289,478	289,473
	Manufacturing of golf balls and clubs	2019	661,829	3.8	316,978	242,253	655,375	641,517
	Manufacturing of golf balls and clubs	2018	615,527	2.4	264,429	218,879	610,875	607,736
	Manufacturing of other golf equipment (including golf bags, handcarts for golf bags, golf club shafts	2019	1,622,323	1.9	156,913	101,342	442,771	438,712
	Manufacturing of other golf equipment (including golf bags, handcarts for golf bags, golf club shafts	2018	1,346,690	1.8	128,296	86,434	396,672	384,764
_5555,5556		_0.0	1,010,000	1.5	120,200	30,404	330,012	554,754

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	•	Domestic Export Value of Goods	•	Consumption Import Value of
Code 2009000000	Manufacturing of fishing tackle and equipment	2019	D	(%)	64,074	40,368	650,412	Goods 649,393
	· · · · · · · · · · · · · · · · · · ·	2019	681,669		72,467	44,041	672,453	671,955
			001,009	1.2	,			
		2019	ם ח	D D	31,235	24,020	245,840	253,014
	Manufacturing of camping tents and sleeping bags	2018		-	29,590	23,192	250,978	252,083
	Manufacturing of other athletic goods	2019	2,500,190	2.1	860,211	688,636	3,208,447	3,219,403
	Manufacturing of other athletic goods	2018	2,797,639	1.6	868,563	691,007	3,068,549	3,065,533
	Manufacturing of playground equipment for home use (including sandboxes, seesaws, slides, and s	2019	117,519	23.6	N N	N	N	IN N
2009075000	Manufacturing of playground equipment for home use (including sandboxes, seesaws, slides, and s	2018	63,094	12.2 D	• •	NI 00 00	N 552 402	IN EG1 700
2009100000	Manufacturing of personal safety equipment for sporting activities, such as life preservers and auto	2019	D		118,226	88,830	552,402	561,780
	Manufacturing of personal safety equipment for sporting activities, such as life preservers and auto	2018	D	D	120,423	91,001	534,231	556,956
	Manufacturing of canvas sails	2019	D	D	22,723	21,599	37,067	37,067
	Manufacturing of canvas sails	2018	D	D	25,700	25,507	32,310	32,310
	Manufacturing of incandescent hand portable lighting equipment, including rechargeable battery-op	2019	250,601	12	127,310	87,202	797,539	799,755
		2018	349,371	20.3	126,873	87,784	785,581	787,227
2009135000	Manufacturing of nonelectric lighting fixtures and equipment, complete units (including lamps and la	2019	154,740	15.5	36,222	29,666	246,459	245,543
2009135000	Manufacturing of nonelectric lighting fixtures and equipment, complete units (including lamps and la	2018	D	D	39,720	31,070	325,462	323,112
		2019	94,795	22.4	N	N	N	N
		2018	134,070	8.5	N	N	N	N
	, , ,	2019	42,110	0.2	38,999	28,911	633,834	628,514
	Manufacturing of baby carriages and children's vehicles (including parts for children's vehicles), exc	2018	46,116	5.5	44,405	31,762	753,237	752,211
	Manufacturing of models (operating and static), craft kits and supplies, natural science kits and sets	2019	171,875	11.8	50,979	35,022	480,823	480,065
2009200000	Manufacturing of models (operating and static), craft kits and supplies, natural science kits and sets	2018	D	D	51,777	34,987	356,391	355,699
2009225000	Manufacturing of nonelectronic games and puzzles, including parts	2019	772,182	4	279,608	255,229	670,459	670,104
2009225000	Manufacturing of nonelectronic games and puzzles, including parts	2018	816,662	4.3	220,649	196,331	691,250	691,198
2009250000	Manufacturing of other nonelectronic, nonriding toys, including parts	2019	D	D	1,142,746	471,188	14,548,879	14,582,100
	Manufacturing of other nonelectronic, nonriding toys, including parts	2018	D	D	1,245,930	510,313	14,051,389	14,080,199
	Manufacturing of electronic toys and games (including video game devices and hand-held electroni	2019	D	D	1,190,012	422,423	5,014,611	5,014,263
	Manufacturing of electronic toys and games (including video game devices and hand-held electroni	2018	D	D	1,501,884	544,169	6,384,648	6,382,489
	Manufacturing of motorboats, outboard, wood or metal, including commercial and military (excluding	2019	D	D	N	N	37,141	37,141
2009300000	Manufacturing of motorboats, outboard, wood or metal, including commercial and military (excluding	2018	D	D	N	N	31,395	31,395
		2019	4,203,060	2	284,962	273,843	91,836	91,836
	Manufacturing of motorboats, outboard, plastics (reinforced) fiberglass, including commercial and rr	2018	4,779,200	2.3	292,423	280,302	61,441	61,441
	Manufacturing of motorboats, outboard, bass, plastics (reinforced) fiberglass	2019	592,191	3.6	N	N	N	N
	Manufacturing of motorboats, outboard, bass, plastics (reinforced) fiberglass	2018	246,344	7.7	N	N	N	N
	Manufacturing of motorboats, inboard, cabin cruisers, including commercial and military (excluding	2019	394,626	8.5	507,825	457,065	903,281	908,930
	Manufacturing of motorboats, inboard, cabin cruisers, including commercial and military (excluding	2018	D	D	364,383	317,795	776,572	788,172
		2019	515,470	1.7	140,725	138,577	875	875
	Manufacturing of motorboats, inboard, other types, including commercial and military (excluding sai	2018	D	D	169,589	167,428	923	923
	· ·	2019	239,729	2.4	128,627	123,015	68,988	68,988
	Manufacturing of inboard-outdrive boats, cabin cruisers	2018	S	S	147,641	142,708	77,055	77,055
	Manufacturing of inboard-outdrive boats, other types, including commercial and military (excluding s	2019	921,358	5.1	47,310	41,875	143,658	143,658
	Manufacturing of inboard-outdrive boats, other types, including commercial and military (excluding s	2018	1,118,117	6.1	57,341	50,176	127,171	127,171
	Manufacturing of boats, all other types, excluding military and commercial	2019	542,733	4.4	143,112	121,883	336,056	334,252
	Manufacturing of boats, all other types, excluding military and commercial	2018	D	D	149,695	130,223	381,764	382,025
	Manufacturing of personal watercraft	2019	279,770	0.4	511,509	504,511	395,374	447,226
2009500000	Manufacturing of personal watercraft	2018	78,267	0.2	494,828	492,398	365,842	417,708
		2019	D	D	1,623,177	1,496,444	3,163,490	3,148,688
		2018	5,775,650	0.4	1,671,760	1,553,436	3,323,854	3,315,736
		2019	7,800,894	1.3	121,423	116,133	1,206,413	1,250,142
2009550000	Manufacturing of other recreational vehicles	2018	9,053,404	1.1	101,818	93,728	1,067,096	1,113,148
2009575000	Manufacturing of pianos, nonelectronic	2019	D	D	26,254	21,502	117,340	117,359
2009575000	Manufacturing of pianos, nonelectronic	2018	D	D	24,113	19,402	112,793	115,766

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Confection Con	2017 NAPCS			Value of Draduct	Relative	Total Evenant	Demostic Event	Canaval Immort	Consumption
December	Collection	2017 NAPCS Collection Code Description	Year		Standard Error				Import Value of
2009050000 Internationaling of impairs 2016 D D 2,147 1,967 13.59 13				Shipments	(%)				
2009000000 Manufacturing of muscal instruments, closertonic, other types (multing pance and symbosizors), c 2016 70,9023 10,9024 223,561 401,529 402,02097000 401,020970000 401,02097000 401,02097000 401,02097000 401,02097				D	D				12,099
2005967000 Municabulang of manical instruments, melconic, uther types (including jamos and synthesizers) 2016				_		•			13,572
2009675000 Ameniachung of massinal inshuments, manelecturinic, other types 2019 D D D 209,172 212,571 593,385 552 5009675000 Ameniachung of massinal inshuments, manelecturinic, other types 2019 1,986,887 5.5 83,082 201848 3,7 3,8 3,8 3,9									553,057
2008F2000 Semilarizating of number of misstonems, nonelectronic, other types 2018 D 1,986,857 5.5 8,0180 0.054 4 5,850 5.000 5,000 5				708,198	0.8				493,491
2009772000 Manufacturing of specially pet feed 2016 1,379.02 1.5 0.49,300 29.29 27,346 47.200773000 47.200				D	D				552,608
2009F3000 Manufacturing of sporalety by flowd 2018 1,873 902 1,5 9,4 300 92,392 47,346 47,200 47,000		•							552,043
2009760000 Manufacturing of cannoid dog food 2019 D D N N N N N N N N					5.5				51,099
2009779000 Munifacturing of clarened dog flood 2018 1,254,031 3.7 N N N N N N N N N				1,873,902	1.5	94,390	92,392	47,346	47,346
200897000 Manufacturing of orly and seem moist deg food 2018				-		N	N	N	N
200975000 Manufacturing of clara and sent minolist dig food 2018 0 0 1.48(243 1.454(228 947.428 94			2018	2,544,031	3.7	N	N	N	N
2009800000 Manufacturing of ramed cat food 2018 1,391,388 2.8 N N N N C009820000 Manufacturing of ramed cat food 2019 5,021,084 0.6 N N N N C009820000 Manufacturing of ray and serim imist cat food 2019 5,021,084 0.6 N N N N C009880000 Manufacturing of ray and serim imist cat food 2018 5,610,8861 1.8 N N N N C009880000 Manufacturing of supplies and accessories for household pets 2018 633,322 1.6 656,699 40,353 991,53 994,53			2019	14,302,011	1.7	1,630,122	1,619,984	988,887	988,847
2008800000 Manufacturing of Carmed cal Bood 2018 1,554,437 3,5 N N N N N N C008825000 Manufacturing of dry and semi moist cat food 2018 5,021,084 0,6 N N N N N N N N C008825000 Manufacturing of dry and semi moist cat food 2018 5,021,084 1,6 5,669 4,035 948,153 948 2008820000 Manufacturing of supplies and accessories for household pets 2018 63,8322 1,6 5,669 4,035 948,153 948 2008820000 Manufacturing of supplies and accessories for household pets 2018 2	2009775000	Manufacturing of dry and semi moist dog food	2018	D	D	1,462,243	1,454,228	947,428	947,250
2008925000 Manufacturing of try and searm inoist cal food 2018 6,072,084 0.6 N N N C008860000 Manufacturing of supplies and accessories for household pels 2018 638,322 1.6 66,699 40,353 394,153 948 2008975000 Manufacturing of supplies and accessories for household pels 2018 638,322 1.6 66,699 40,353 394,153 948 2009875000 Manufacturing of complete passenger vehicles, knockdown or assembled, including passenger are 2019 D D 47,992,291 48,346,349 173,464,747 179,591 2009875000 Manufacturing of complete passenger vehicles, knockdown or assembled, including passenger are 2019 D D 47,992,291 48,346,349 173,464,747 179,591 2009875000 Manufacturing of trucks, truck tractors, and truck and bus chassis, 14,000 be riess, including miniv 2019 22,542,566 D D 10,747,11 10,455,508 22,151,769 25,214 2009875000 Manufacturing of trucks, truck tractors, and truck and bus chassis, 14,000 be riess, including miniv 2019 22,542,566 D D 10,747,11 10,455,508 23,151,559 25,214 2009875000 Manufacturing of trucks, truck tractors, and truck and bus chassis, 14,000 be riess, including miniv 2019 21,542,566 D D 10,747,11 10,455,508 21,455,539		Manufacturing of canned cat food	2019	1,391,368		N	N	N	N
2008950000 Manufacturing of ury and serim moist cat food 2018 5.810.861 1.8 N N N Composition of Manufacturing of supplies and accessories for household pels 2018 610.578 9.4 60.274 42.066 872.664 872.008875000 Manufacturing of supplies and accessories for household pels 2018 0.0 D 47.967.291 43.462,378 41.816,233 172,149.405 178,010 2009875000 Manufacturing of complete passenger vehicles, knockdown or assembled, including passenger car 2018 D D D 43.452,378 41.816,233 172,149.405 178,010 2009900000 Manufacturing of trucks, truck tractors, and truck and bus chassis, 14,000 be ries, including minix 2018 D D D 10,574,711 10,245,508 21,651,579 22,500,000 20,000,00000 Manufacturing of trucks, truck tractors, and truck and bus chassis, 14,000 be ries, including minix 2018 D D D 407,771 10,245,508 21,651,579 22,000,000,000 Manufacturing of trucks, truck tractors, and truck and bus chassis, 14,000 be ries, including minix 2018 D D 407,771 10,245,508 21,651,579 22,000,000,000 Manufacturing of trucks, truck tractors, and truck and bus chassis, 14,000 be ries, including minix 2018 D D 407,771 10,245,508 21,651,579 22,000,000,000 Manufacturing of truth for the mes 2019 D D 407,771 10,245,508 21,651,579 22,000,000,000 Manufacturing of truth for the mes 2019 D D 407,771 10,95,566 22,000 20,000,000,000 Manufacturing of truth for the mes 2019 D D 407,771 10,95,566 22,000,000,000 2			2018	1,354,437	3.5	N	N	N	N
Authoritisting of supplies and accessories for household pels 2019 638,322 1.6 66,899 40,333 349,153 948 2008875000 Anustracturing of complete passenger exhelices, knockdown or assembled, including passenger ar 2019 D D 47,932,291 48,346,484 173,446,747 179,597 178,010 2009875000 Anustracturing of complete passenger exhelices, knockdown or assembled, including passenger ar 2019 D D 43,452,376 48,1816,232 172,149,405 178,010 20099000000 Anustracturing of trucks, truck tractors, and truck and bus chassis, 14,000 b or less, including miniv 2019 221,542,506 D D 10,574,711 305,656 225,151,79 25,214 30,009900000 Anustracturing of trucks, truck tractors, and truck and bus chassis, 14,000 b or less, including miniv 2019 3,595 D D D 407,771 305,656 229,315,159 22,009990000 Anustracturing of kit care 2018 D D D 407,771 305,656 229,309 290 200 D D 407,771 305,656 229,309 290 200 D D 407,771 305,656 229,309 290 2009990000 Anustracturing of motor homes 2019 D D D 672,556 672,065 26,463 262 2009995000 Anustracturing of conventional travel trailers 2018 7,309,991 D D D 672,556 672,065 26,463 262 2009995000 Anustracturing of conventional travel trailers 2018 7,309,991 D D D N N N N N N N		· · · · · · · · · · · · · · · · · · ·	2019	5,021,084	0.6	N	N	N	N
2008850000 Montfacturing of supplies and accessories for household plats 2018 610.578 9.4 60.274 42.056 87.594 87.254 2008875000 Montfacturing of complete passenger whicles, knockdown or assembled, including passenger car 2019 D D 43,486,348 173,484,747 179.951 2009895000 Manufacturing of trucks, truck tractors, and truck and bus chassis, 14,000 bl or less, including minv 2019 221,542,506 0.1 10,265,206 12,405,867 25,214,179 25,214 2009995000 Manufacturing of kit cars 40,405,407 20,407 20,407 0.0 N	2009825000	Manufacturing of dry and semi moist cat food	2018	5,610,861	1.8	N	N	N	N
2009875000 Manufacturing of complete passenger vehicles, knockdown or assembled, including passenger car 2018 D D 47,992,291 43,464,844 173,464,747 179,591 20098900000 Manufacturing of truds, truck tractors, and truck and bus chassis, 14,000 lb or less, including miniv 2018 D D 1,574,711 10,248,5036 22,151,79 22,214 2009990000 Manufacturing of truds, truck tractors, and truck and bus chassis, 14,000 lb or less, including miniv 2018 D D 0,574,711 10,248,5036 22,151,79 22,214 2009990000 Manufacturing of list cars 2018 D D 0,574,711 10,248,5036 22,151,79 22,214 2009990000 Manufacturing of list cars 2018 D D 407,771 396,566 229,309 20009950000 Manufacturing of motor homes 2018 D D 407,771 396,566 229,309 20009950000 Manufacturing of motor homes 2018 D D 672,556 672,065 26,463 262,009975000 Manufacturing of conventional travel trailers 2018 D D 672,556 672,065 26,463 262,009975000 Manufacturing of conventional travel trailers 2018 D D 672,556 672,065 26,463 262,009975000 Manufacturing of fifth wheel travel trailers 2018 D D 348,718 348,266 12,074 112,00000000 Manufacturing of foldown camping trailers 2018 D D N N N N N N N N	2009850000	Manufacturing of supplies and accessories for household pets	2019	638,322	1.6	56,699	40,353	949,153	949,084
2008975000 Manufacturing of complete passenger vehicles, knockdown or assembled, including passenger or 2019 2019 221,542,506 0.1 12,685,506 12,469,667 225,151,779 225,151,779 225,151,779 225,151,779 225,151,779 225,151,779 225,151,799 22	2009850000	Manufacturing of supplies and accessories for household pets	2018	610,578	9.4	60,274	42,056	872,564	872,831
20099900000 Manufacturing of trucks, truck tractors, and truck and bus chassis, 14,000 lb or less, including minix 2018 D D 10,574,711 10,248,506 21,651,539 21,651 20099925000 Manufacturing of trucks, truck tractors, and truck and bus chassis, 14,000 lb or less, including minix 2018 D D 10,574,711 10,248,506 21,651,539 21,651 20099925000 Manufacturing of trucks, truck tractors, and truck and bus chassis, 14,000 lb or less, including minix 2018 3,595 0 N N N N N N N N N	2009875000	Manufacturing of complete passenger vehicles, knockdown or assembled, including passenger car	2019	D	D	47,992,291	46,346,484	173,464,747	179,591,558
20099900000 Manufacturing of trucks, truck tractors, and truck and bus chassis, 14,000 lo or less, including miniv 2018 D D 10,574,711 10,248,508 21,651,539 21,651 20099950000 Manufacturing of kit cars 2018 3,598 0 N N N N N N N N N	2009875000	Manufacturing of complete passenger vehicles, knockdown or assembled, including passenger car	2018	D	D	43,452,378	41,816,232	172,149,405	178,010,403
20099550000 Manufacturing of kit cars 2019 3,595 0 N N N N N N N N N	2009900000	Manufacturing of trucks, truck tractors, and truck and bus chassis, 14,000 lb or less, including miniv	2019	221,542,506	0.1	12,655,036	12,405,867	25,215,179	25,214,983
2018 3,298 0	2009900000	Manufacturing of trucks, truck tractors, and truck and bus chassis, 14,000 lb or less, including miniv	2018	D	D	10,574,711	10,248,508	21,651,539	21,651,694
2009950000 Manufacturing of motor homes 2019 D D 407.771 396,566 229,309 290 2009950000 Manufacturing of motor homes 2018 D D 490,738 473,258 343,648 444 2009975000 Manufacturing of conventional travel trailers 2019 D D 672,556 672,065 26,463 24 2009975000 Manufacturing of conventional travel trailers 2018 7,309,991 0.3 904,024 903,788 24,564 24 20100000000 Manufacturing of fifth wheel travel trailers 2019 3,630,311 2.1 251,813 244,866 12,074 12 2010000000 Manufacturing of folderwate anamognic prailers 2019 D D D N N N N N N N	2009925000	Manufacturing of kit cars	2019	3,595	0	N	N	N	N
2009975000 Manufacturing of motor homes 2018 D D 349,738 473,258 343,648 444 240 2009975000 Manufacturing of conventional travel trailers 2019 D D 672,556 670,055 26,463 220 2009975000 Manufacturing of conventional travel trailers 2018 7,309,991 0,3 904,024 903,788 24,564 24 24 24 24 24 24 24	2009925000	Manufacturing of kit cars	2018	3,298	0	N	N	N	N
2019875000 Manufacturing of conventional travel trailers 2019 7.309.991 0.3 904,024 903.788 24,564 22 2010000000 Manufacturing of fifth wheel travel trailers 2018 7.309.991 0.3 904,024 903.788 24,564 24 2010000000 Manufacturing of fifth wheel travel trailers 2018 0.0 0.0 348,718 348,260 8.780 8 2010025000 Manufacturing of folddown camping trailers 2018 0.0	2009950000	Manufacturing of motor homes	2019	D	D	407,771	396,566	229,309	290,736
2019075000 Manufacturing of conventional travel trailers 2018 7,309,991 0.3 904,024 903,788 24,564 24 2010000000 Manufacturing of fifth wheel travel trailers 2018 0.5	2009950000	Manufacturing of motor homes	2018	D	D	490,738	473,258	343,648	444,707
2010000000 Manufacturing of fifth wheel travel trailers 2019 3,630,311 2.1 251,813 248,486 12,074 12 2010000000 Manufacturing of filth wheel travel trailers 2018 D D D N N N N N 2010025000 Manufacturing of folddown camping trailers 2018 D D D N N N N N N 2010025000 Manufacturing of folddown camping trailers 2018 D D D N N N N N N N N N N N N N N N N N N N N N N N N N N N	2009975000	Manufacturing of conventional travel trailers	2019	D	D	672,556	672,065	26,463	26,463
2010000000 Manufacturing of fifth wheel travel trailers 2018 D D 348,718 348,260 8,780 8 2010025000 Manufacturing of folddown camping trailers 2018 D D N N N N N N N N	2009975000	Manufacturing of conventional travel trailers	2018	7,309,991	0.3	904,024	903,788	24,564	24,564
2010025000 Manufacturing of folddown camping trailers 2019 D D N N N N N N N N	2010000000	Manufacturing of fifth wheel travel trailers	2019	3,630,311	2.1	251,813	248,486	12,074	12,074
2010025000 Manufacturing of folddown camping trailers 2018 2018 2018 2019 2018 2019 2018 2019	2010000000	Manufacturing of fifth wheel travel trailers	2018	D	D	348,718	348,260	8,780	8,786
2010050000 Manufacturing of truck (pickup) campers (for sliding on and off trucks), caps, and box covers, exclur 2019 914,382 7.8 59,451 50,035 28,257 28 2010050000 Manufacturing of truck (pickup) campers (for sliding on and off trucks), caps, and box covers, exclur 2018 779,154 1.8 59,098 56,600 22,970 21 21 2010075000 Manufacturing of there parts for travel and camping trailers (including bodies and chassis), and part 2019 1,467,696 3 N N N N N N N N N	2010025000	Manufacturing of folddown camping trailers	2019	D	D	N	N	N	N
2010050000 Manufacturing of truck (pickup) campers (for sliding on and off trucks), caps, and box covers, exclur 2018 779,154 1.8 59,098 56,600 22,970 21 2010075000 Manufacturing of other parts for travel and camping trailers (including bodies and chassis), and part 2018 1,467,696 3 N N N N N N N N N N N N N N N N N N	2010025000	Manufacturing of folddown camping trailers	2018	D	D	N	N	N	N
2010050000 Manufacturing of truck (pickup) campers (for sliding on and off trucks), caps, and box covers, exclur 2018 779,154 1.8 59,098 56,600 22,970 21 2010075000 Manufacturing of other parts for travel and camping trailers (including bodies and chassis), and part 2018 1,467,696 3 N N N N N N N N N	2010050000	Manufacturing of truck (pickup) campers (for sliding on and off trucks), caps, and box covers, exclude	2019	914,382	7.8	59,451	50,035	28,257	28,109
2010075000 Manufacturing of other parts for travel and camping trailers (including bodies and chassis), and part 2019 1,467,696 3 N N N N N N N N N			2018	779,154		59,098			21,892
2010075000 Manufacturing of other parts for travel and camping trailers (including bodies and chassis), and part 2018 1,648,232 3.6 N N N N N N N N N N N N N N N N N N N				1,467,696			N	N	N
2010100000 Manufacturing of duffle bags, wholly or chiefly cotton (including canvas and open-mesh) and wholly 2019 91,273 5.8 N N N N N N N N N N N N N N N N N N N					3.6	N	N	N	N
2010100000 Manufacturing of duffle bags, wholly or chiefly cotton (including canvas and open-mesh) and wholy 2018						N	N	N	N
2010125000 Manufacturing of luggage (including suitcases, travel bags, backpacks, and other types) 2019 443,947 5.8 320,165 222,533 5,698,496 5,792 2010125000 Manufacturing of luggage (including suitcases, travel bags, backpacks, and other types) 2018 427,236 3.1 323,518 221,936 6,303,875 6,393 2010150000 Manufacturing of pharmaceutical preparations, affecting neoplasms, the endocrine system, and mel 2010 Manufacturing of pharmaceutical preparations, affecting neoplasms, the endocrine system, and mel 2010 Manufacturing of pharmaceutical preparations, acting on the central nervous system and the sense 2019 D D B,655,650 3,544,142 16,199,274 16,604 2010175000 Manufacturing of pharmaceutical preparations, acting on the central nervous system and the sense 2018 28,091,763 1.3 4,232,259 4,147,832 12,501,833 12,532 2010200000 Manufacturing of pharmaceutical preparations, acting on the cardiovascular system, for human use 2019 D D B,653,650 3,544,142 16,199,274 16,604 201020000 Manufacturing of pharmaceutical preparations, acting on the cardiovascular system, for human use 2019 D D B,693,263 2,955,932 5,837,637 5,884 201020000 Manufacturing of pharmaceutical preparations, acting on the cardiovascular system, for human use 2018 D D B,093,263 2,955,932 5,837,637 5,844 201020000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2018 D D B,093,263 2,955,932 5,837,637 5,844 201025000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2019 D D B,093,263 2,955,932 5,837,637 5,844 201025000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2019 D D B,093,263 2,955,932 5,837,637 5,844 201025000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2019 D D B,093,263 2,955,932 5,837,637 5,844 201025000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2010 B,094,264 B,094 B,094 B,094 B,094 B,094 B,094 B,094 B,094 B,0			2018	D		N	N	N	N
2010125000 Manufacturing of luggage (including suitcases, travel bags, backpacks, and other types) 2018 427,236 3.1 323,518 221,936 6,303,875 6,393 2010150000 Manufacturing of pharmaceutical preparations, affecting neoplasms, the endocrine system, and mel 2019 D D 11,131,187 9,486,823 41,118,716 43,668 2010150000 Manufacturing of pharmaceutical preparations, affecting neoplasms, the endocrine system, and mel 2018 D D 8,624,192 7,067,055 37,202,750 39,310 2010175000 Manufacturing of pharmaceutical preparations, acting on the central nervous system and the sense 2019 D D 3,655,650 3,544,142 16,199,274 16,604 2010175000 Manufacturing of pharmaceutical preparations, acting on the cardiovascular system, for human use 2018 28,091,763 1.3 4,232,259 4,147,832 12,501,833 12,532 2010200000 Manufacturing of pharmaceutical preparations, acting on the cardiovascular system, for human use 2019 D D 3,693,263 2,955,932 5,837,637 5,884 2010225000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2019 D D 3,095,993 2,151608 5,425,535 5,514 2010225000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2019 D D 650,317 650,523 3,187,447 3,238 2010250000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2018 D D 600,235 596,523 3,187,447 3,238 2010250000 Manufacturing of pharmaceutical preparations, acting on the digestive or the genito-urinary systems 2019 3,204,551 3.6 436,054 323,057 5,613,081 5,665 2010250000 Manufacturing of pharmaceutical preparations, acting on the digestive or the genito-urinary systems 2018 D D 349,934 245,390 5,431,739 5,471				443,947	5.8	320,165	222,533	5,698,496	5,792,511
2010150000 Manufacturing of pharmaceutical preparations, affecting neoplasms, the endocrine system, and mel 2019 D D 11,131,187 9,486,823 41,118,716 43,668 2010150000 Manufacturing of pharmaceutical preparations, affecting neoplasms, the endocrine system, and mel 2018 D D 8,624,192 7,067,055 37,202,750 39,310 2010175000 Manufacturing of pharmaceutical preparations, acting on the central nervous system and the sense 2019 D D 3,655,650 3,544,142 16,199,274 16,604 2010175000 Manufacturing of pharmaceutical preparations, acting on the central nervous system and the sense 2018 28,091,763 1.3 4,232,259 4,147,832 12,501,833 12,532 2010200000 Manufacturing of pharmaceutical preparations, acting on the cardiovascular system, for human use 2019 D D 3,693,263 2,955,932 5,837,637 5,884 2010225000 Manufacturing of pharmaceutical preparations, acting on the cardiovascular system, for human use 2018 D D 3,095,993 2,111,608 5,425,535 5,514 2010225000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2019 D D 600,235 596,523 3,187,447 3,238 2010250000 Manufacturing of pharmaceutical preparations, acting on the digestive or the genito-urinary systems 2019 D D 349,934 245,390 5,431,739 5,471			2018		3.1	323,518		6,303,875	6,393,844
2010150000 Manufacturing of pharmaceutical preparations, affecting neoplasms, the endocrine system, and mel 2018 D D 3,655,650 3,544,142 16,199,274 16,604 2010175000 Manufacturing of pharmaceutical preparations, acting on the central nervous system and the sense 2019 D D 3,655,650 3,544,142 16,199,274 16,604 2010175000 Manufacturing of pharmaceutical preparations, acting on the central nervous system and the sense 2018 28,091,763 1.3 4,232,259 4,147,832 12,501,833 12,532 2010200000 Manufacturing of pharmaceutical preparations, acting on the cardiovascular system, for human use 2019 D D 3,693,263 2,955,932 5,837,637 5,884 2010225000 Manufacturing of pharmaceutical preparations, acting on the cardiovascular system, for human use 2018 D D 3,095,993 2,111,608 5,425,535 5,514 2010225000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2019 D D 650,317 637,189 2,940,136 3,019 2010225000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2018 D D 600,235 596,523 3,187,447 3,238 2010250000 Manufacturing of pharmaceutical preparations, acting on the digestive or the genito-urinary systems 2019 D D 349,934 245,390 5,431,739 5,471			2019	_		11,131,187	9,486,823	41,118,716	43,668,099
2010175000 Manufacturing of pharmaceutical preparations, acting on the central nervous system and the sense 2019 D 3,655,650 3,544,142 16,199,274 16,604 2010175000 Manufacturing of pharmaceutical preparations, acting on the central nervous system and the sense 2018 28,091,763 1.3 4,232,259 4,147,832 12,501,833 12,532 2010200000 Manufacturing of pharmaceutical preparations, acting on the cardiovascular system, for human use 2019 D 3,693,263 2,955,932 5,837,637 5,884 2010200000 Manufacturing of pharmaceutical preparations, acting on the cardiovascular system, for human use 2018 D D 3,095,993 2,111,608 5,425,535 5,514 2010225000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2019 D D 650,317 637,189 2,940,136 3,019 2010225000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2018 D D 600,235 596,523 3,187,447 3,238 2010250000 Manufacturing of pharmaceutical preparations, acting on the digestive or the genito-urinary systems 2019 D D 349,934 245,390 5,431,739 5,471				D					39,310,609
2010175000 Manufacturing of pharmaceutical preparations, acting on the central nervous system and the sense 2018 28,091,763 1.3 4,232,259 4,147,832 12,501,833 12,532 2010200000 Manufacturing of pharmaceutical preparations, acting on the cardiovascular system, for human use 2019 D 3,693,263 2,955,932 5,837,637 5,884 2010200000 Manufacturing of pharmaceutical preparations, acting on the cardiovascular system, for human use 2018 D D 3,095,993 2,111,608 5,425,535 5,514 2010225000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2019 D D 650,317 637,189 2,940,136 3,019 2010225000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2018 D D 600,235 596,523 3,187,447 3,238 2010250000 Manufacturing of pharmaceutical preparations, acting on the digestive or the genito-urinary systems 2019 D D 349,934 245,390 5,431,739 5,471				D					16,604,494
2010200000 Manufacturing of pharmaceutical preparations, acting on the cardiovascular system, for human use 2019 D 3,693,263 2,955,932 5,837,637 5,884 2010200000 Manufacturing of pharmaceutical preparations, acting on the cardiovascular system, for human use 2018 D D 3,095,993 2,111,608 5,425,535 5,514 2010225000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2019 D D 650,317 637,189 2,940,136 3,019 2010225000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2018 D D 600,235 596,523 3,187,447 3,238 2010250000 Manufacturing of pharmaceutical preparations, acting on the digestive or the genito-urinary systems 2019 3,204,551 3.6 436,054 323,057 5,613,081 5,665 2010250000 Manufacturing of pharmaceutical preparations, acting on the digestive or the genito-urinary systems 2018 D D 349,934 245,390 5,431,739 5,471				28.091.763					12,532,883
2010200000 Manufacturing of pharmaceutical preparations, acting on the cardiovascular system, for human use 2018 D 3,095,993 2,111,608 5,425,535 5,514 2010225000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2019 D 650,317 637,189 2,940,136 3,019 2010225000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2018 D 600,235 596,523 3,187,447 3,238 2010250000 Manufacturing of pharmaceutical preparations, acting on the digestive or the genito-urinary systems 2019 3,204,551 3.6 436,054 323,057 5,613,081 5,665 2010250000 Manufacturing of pharmaceutical preparations, acting on the digestive or the genito-urinary systems 2018 D D 349,934 245,390 5,431,739 5,471									5,884,675
2010225000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2019 D 650,317 637,189 2,940,136 3,019 2010225000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2018 D D 600,235 596,523 3,187,447 3,238 2010250000 Manufacturing of pharmaceutical preparations, acting on the digestive or the genito-urinary systems 2019 D 349,934 245,390 5,431,739 5,471				D					5,514,587
2010225000 Manufacturing of pharmaceutical preparations, acting on the respiratory system, for human use 2018 D 600,235 596,523 3,187,447 3,238 2010250000 Manufacturing of pharmaceutical preparations, acting on the digestive or the genito-urinary systems 2019 3,204,551 3.6 436,054 323,057 5,613,081 5,665 2010250000 Manufacturing of pharmaceutical preparations, acting on the digestive or the genito-urinary systems 2018 D D 349,934 245,390 5,431,739 5,471				D	_				3,019,840
2010250000 Manufacturing of pharmaceutical preparations, acting on the digestive or the genito-urinary systems 2019 3,204,551 3.6 436,054 323,057 5,613,081 5,665 2010250000 Manufacturing of pharmaceutical preparations, acting on the digestive or the genito-urinary systems 2018 D D 349,934 245,390 5,431,739 5,471				-					3,238,645
2010250000 Manufacturing of pharmaceutical preparations, acting on the digestive or the genito-urinary systems 2018 D 349,934 245,390 5,431,739 5,471				-					5,665,232
				0,201,001 D					5,471,577
				D					545,757
									1,013,395

- 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).

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 https://www.census.gov/programs-surveys/asm.html. For more information about the official U.S. import and export merchandise trade statistics, including definitions, nonsampling error, and other data limitations, see https://www.census.gov/foreign-trade/guide/index.html.

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Relative Standard Error	Total Export	Domestic Export	General Import	Consumption Import Value of
Code	2017 NAPCS Collection Code Description	i c ai	Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
	Manufacturing of pharmaceutical preparations, vitamin, nutrient, and hematinic preparations, for hu	2019	11,729,429	2.1	455,193	447,830	222,940	222,940
	Manufacturing of pharmaceutical preparations, vitamin, nutrient, and hematinic preparations, for hu	2018	11,809,425	2.7	489,120	482,318	262,524	262,524
	Manufacturing of pharmaceutical preparations, affecting parasitic and infective diseases, for human	2019	26,674,671	0.5	2,377,845	2,131,029	6,922,765	9,161,851
	Manufacturing of pharmaceutical preparations, affecting parasitic and infective diseases, for human	2018	27,261,921	1.2	2,819,770	2,300,825	7,188,191	9,559,495
	Manufacturing of orthopedic and prosthetic appliances, other types, excluding intraocular lenses	2019	D	D	3,443,938	2,718,295	2,663,686	2,663,223
	Manufacturing of orthopedic and prosthetic appliances, other types, excluding intraocular lenses	2018	3,817,432	5.3	3,005,223	2,238,518	2,470,969	2,471,027
	Manufacturing of prescription eyeware	2019	4,650,368	1.9	1,665,963	1,138,099	3,074,896	3,075,848
	Manufacturing of prescription eyeware	2018	4,140,098	2.1	1,535,442	1,017,625	3,038,081	3,039,001
	Manufacturing of other eyewear, excluding industrial	2019	658,661	7.9	625,151	384,758	2,580,317	2,578,826
	Manufacturing of other eyewear, excluding industrial	2018	806,266	6.9	635,646	381,113	2,515,737	2,513,914
	Manufacturing of hearing aids	2019	2,252,795	4.6	439,339	69,982	2,146,418	2,146,418
	Manufacturing of hearing aids	2018	2,397,316	1.2	425,878	70,501	2,050,968	2,050,968
	Manufacturing of other home medical supplies	2019	_,;;;;;;;D	D	74,891	64,019	99,824	99,237
	Manufacturing of other home medical supplies	2018	D	D	74,983	65,502	84,185	82,734
	Manufacturing of bath, facial, and hand soaps, including hand sanitizers	2019	5,477,508	3.3	707,345	673,324	715,983	715,167
	Manufacturing of bath, facial, and hand soaps, including hand sanitizers	2018	4,403,362	0.5	690,943	659,662	694,878	694,369
	Manufacturing of perfumes, toilet waters, and colognes	2019	., .cc,cc_ D	D	1,661,346	1,267,699	2,437,478	2,465,446
	Manufacturing of perfumes, toilet waters, and colognes	2018	S	S	1,780,071	1,429,234	2,490,196	2,525,058
	Manufacturing of hair preparations (including shampoos)	2019	ם	D	504,533	491,337	278,854	278,782
	Manufacturing of hair preparations (including shampoos)	2018	ם	D	508,198	497,650	278,857	278,813
	Manufacturing of hair tonics, including hair and scalp conditioners	2019	D	D	907,951	829,421	992,094	992,642
	Manufacturing of hair tonics, including hair and scalp conditioners	2018	910,123	2	906,521	823,280	1,002,164	1,004,734
	Manufacturing of dentifrices, including toothpaste, gels and tooth powders	2019	D	D	278,013	270,297	211,860	211,848
	Manufacturing of dentifrices, including toothpaste, gels and tooth powders	2018	D	D	282,519	279,470	201,599	201,553
	Manufacturing of mouthwashes, gargles, rinses, and other oral hygiene products (including denture	2019	1,721,664	3.3	256,612	231,685	267,711	267,721
	Manufacturing of mouthwashes, gargles, rinses, and other oral hygiene products (including denture	2018	1,721,004 D	D.0	269,261	245,108	262,483	262,474
	Manufacturing of creams, lotions and oils, excluding shaving, hair, and deodorant	2019	9,898,273	1.3	4,093,138	3,693,345	3,125,162	3,148,445
	Manufacturing of creams, lotions and oils, excluding shaving, hair, and deodorant Manufacturing of creams, lotions and oils, excluding shaving, hair, and deodorant	2018	8,807,500	2	3,685,896	3,331,680	3,124,084	3,156,119
	Manufacturing of shaving preparations, including shaving brushes	2019	787,079	7.4	87,714	85,233	62,994	63,026
	Manufacturing of shaving preparations, including shaving brushes	2018	707,073 D	7. 4 D	89,420	86,903	54,059	54,060
	Manufacturing of cosmetics and other toilet preparations	2019	D	D	2,788,704	2,258,091	2,307,882	2,324,526
	Manufacturing of cosmetics and other toilet preparations	2018	14,433,225	4.6	2,849,927	2,349,449	2,601,343	2,643,140
	Manufacturing of disposable diapers and other sanitary paper products	2019	14,400,220 D	4.0 D	696,208	659,632	995,531	995,522
	Manufacturing of disposable diapers and other sanitary paper products Manufacturing of disposable diapers and other sanitary paper products	2018	ח	D	789,979	750,359	979,365	979,362
	Manufacturing of disposable diapers and other sanitary paper products Manufacturing of facial tissues and handkerchiefs, including sputum wipes	2019	743,261	1.4	62,032	51,409	121,576	122,246
	Manufacturing of facial tissues and handkerchiefs, including sputum wipes	2018	661,198	0.1	65,644	56,562	138,648	138,662
	Manufacturing of toilet tissue	2019	001,190 D	0.1 D	176,908	176,089	309,291	309,461
	Manufacturing of toilet tissue	2019	ח	D	187,859	185,504	351,847	351,854
	Manufacturing of toller tissue Manufacturing of brushes, all other personal, including toothbrushes and hairbrushes (excluding sh	2018	777,452	0.4	143,429	101,085	461,483	455,225
	Manufacturing of brushes, all other personal, including toothbrushes and hairbrushes (excluding sh	2019	717,087	0.4	144,017	107,862	423,533	418,346
	Manufacturing of brushes, an other personal, including toothbrushes and naribrushes (excluding sir	2018	7 17,007	0. <i>1</i>	275,329	235,143	653,412	653,552
	Manufacturing of razor blades and razors (excluding electric) Manufacturing of razor blades and razors (excluding electric)	2019	ח	D	320,947	265,327	667,392	667,005
	· · · · · · · · · · · · · · · · · · ·		788,368	_	22,841	15,161	159,986	
	Manufacturing of miscellaneous fabricated products, made primarily of metal (combs and hair curle)	2019		8.4				157,678
	Manufacturing of miscellaneous fabricated products, made primarily of metal (combs and hair curler Manufacturing of burial caskets and coffins, completely lined and trimmed, adult sizes only, metal	2018 2019	906,143 D	7.3 D	18,649	12,805 N	155,549 72,114	151,939 72,112
	Manufacturing of burial caskets and coffins, completely lined and trimmed, adult sizes only, metal	2019	383,324		IN NI	N N	72,114 74,324	72,112 74,308
	Manufacturing of burial caskets and coffins, completely lined and trimmed, adult sizes only, metal Manufacturing of burial caskets and coffins, completely lined and trimmed, adult sizes only, wood	2019	303,324 D	1.3 D	IN NI		89,175	89,175
	Manufacturing of burial caskets and coffins, completely lined and trimmed, adult sizes only, wood Manufacturing of burial caskets and coffins, completely lined and trimmed, adult sizes only, wood	2019	ט ח	ם ח	IN NI	N N	92,793	92,793
	· · · · · · · · · · · · · · · · · · ·		ט 71 007	υ 10	IN N	N N	92,193 Ni	92,193 N
	Manufacturing of burial caskets and coffins, other types (including burial boxes and vaults (excludin Manufacturing of burial caskets and coffins, other types (including burial boxes and vaults (excludin	2019 2018	71,997 105,434	1.8 0.3	IN N	N N	IN N	IN N
	Manufacturing of burial vaults and boxes, precast concrete	2016			IN NI	N N	IN Ni	IN NI
	· · · · · · · · · · · · · · · · · · ·		1,306,231	4.9 D	IN NI	N N	N N	IN NI
2010923000	Manufacturing of burial vaults and boxes, precast concrete	2018	D	ט	N	IN	IN	N

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	•	Domestic Export Value of Goods	• • • • • • • • • • • • • • • • • • •	Consumption Import Value of
Code			•	(%)				Goods
	Manufacturing of primary batteries, excluding lead acid	2019	2,045,293	6.2	940,127	805,190	887,996	888,888
	Manufacturing of primary batteries, excluding lead acid	2018	2,150,297	1.3	845,203	704,237	1,024,135	1,021,214
	Manufacturing of novelties and other leather or leather substitute (rubber, plastics, fabric or textiles)	2019	D	D	N	N	1,465	1,465
	Manufacturing of novelties and other leather or leather substitute (rubber, plastics, fabric or textiles)	2018	188,048	0.3	N	N	1,483	1,483
	Manufacturing of jewelry boxes, silverware chests, instrument cases, cigar and cigarette boxes, mic	2019	37,329	4.7	350,663	161,967	171,093	170,521
	Manufacturing of jewelry boxes, silverware chests, instrument cases, cigar and cigarette boxes, mic	2018	D	D	338,714	166,631	205,721	205,783
		2019	D 20.042	D	N	N	N	N
	Manufacturing of ribbons, fused and sealed edge (not woven with fast edges)	2018	22,013	0.3	N	N 54.744	N 04 000	N 00 400
	Manufacturing of fabricated textile products, all other types	2019	957,827	4.6	64,183	51,741	84,236	82,186
	Manufacturing of fabricated textile products, all other types	2018	1,097,832	8.2	70,593	57,026	82,340	81,513
	Manufacturing of umbrellas and parasols, including parts	2019	D	D	37,640	28,335	596,782	597,643
	Manufacturing of umbrellas and parasols, including parts	2018	152,030	0	34,740	25,071	583,849	583,926
	Manufacturing of mailing, letter handling, and addressing machines, excluding parts and attachmen	2019	512,788	1	69,838	55,053	108,941	108,941
	Manufacturing of mailing, letter handling, and addressing machines, excluding parts and attachmen	2018	570,666	0.3	93,614	75,199	113,958	114,473
	Manufacturing of other office machinery, excluding parts and attachments	2019	202,344	5.7	79,424	40,194	499,585	497,898
	Manufacturing of other office machinery, excluding parts and attachments	2018	151,594	12.1	85,082	53,877	602,983	600,604
	Manufacturing of photocopying equipment, including diffusion transfer, dye transfer, electrostatic, liquid transfer, electrostatic, ele	2019	D	D	175,333	69,120	40,576	40,301
	Manufacturing of photocopying equipment, including diffusion transfer, dye transfer, electrostatic, lie	2018	D	D	214,619	89,674	44,182	44,182
	Manufacturing of wood office seating, including upholstered	2019	D	D	N	N	N	N
	Manufacturing of wood office seating, including upholstered	2018	D	D	N	N	N	N
	Manufacturing of wood office desks and desk extensions	2019	D	D	N	N	N	N
	Manufacturing of wood office desks and desk extensions	2018	D	D	N	N	N	N
	Manufacturing of wood office files, storage units, and tables	2019	D	D	N	N	N	N
	Manufacturing of wood office files, storage units, and tables	2018	743,882	1.4	N	N	N	N
	Manufacturing of wood office furniture, other types (including panel and desking system accessorie	2019	894,188	5.1	158,504	133,057	886,233	883,947
	Manufacturing of wood office furniture, other types (including panel and desking system accessorie	2018	D	D	168,595	143,316	979,911	982,905
	Manufacturing of office chairs, task and general, including upholstered, excluding wood	2019	D	D	N	N	N	N
	Manufacturing of office chairs, task and general, including upholstered, excluding wood	2018	2,972,247	0.2	N	N	N	N
	Manufacturing of office seating, other types, including upholstered, excluding wood	2019	610,870	1	N	N	N	N
	Manufacturing of office seating, other types, including upholstered, excluding wood	2018	D	D	N	N	N	N
	Manufacturing of office desks and desk extensions, excluding wood	2019	D	D	N	N	N	N
	Manufacturing of office desks and desk extensions, excluding wood	2018	D	D	N	N	N	N
	Manufacturing of office files, vertical, legal- and letter-size, excluding wood	2019	241,212	28	42,762	37,244	151,892	151,824
	Manufacturing of office files, vertical, legal- and letter-size, excluding wood	2018	D	D	51,045	44,737	156,843	156,821
	Manufacturing of office files, horizontal (lateral), legal- and letter-size, excluding wood	2019	285,556	4	N	N	N	N
	Manufacturing of office files, horizontal (lateral), legal- and letter-size, excluding wood	2018	319,621	0.1	N	N	N	N
	Manufacturing of office files, other types, excluding wood	2019	D	D	N	N	N	N
	Manufacturing of office files, other types, excluding wood	2018	129,952	8.5	N	N	N	N
	Manufacturing of office storage units and tables, excluding wood	2019	707,045	7.8	N	N	N	N
	Manufacturing of office storage units and tables, excluding wood	2018	442,054	7.6	N	N	N	N
	Manufacturing of office furniture, other types, including desking systems (including accessories and	2019	D	D	171,304	146,346	684,566	684,196
	Manufacturing of office furniture, other types, including desking systems (including accessories and	2018	D	D	163,741	140,115	453,547	454,657
	Manufacturing of office panel systems, including accessories and components, excluding wood	2019	1,345,854	0.9	N	N	N	N
	Manufacturing of office panel systems, including accessories and components, excluding wood	2018	842,898	0.7	N	N	N	N
	Manufacturing of host computers, multiusers (mainframes, super computers, midrange servers, blace	2019	D	D	8,609,978	5,080,391	33,254,819	33,277,565
	Manufacturing of host computers, multiusers (mainframes, super computers, midrange servers, blac	2018	6,609,350	0.2	8,531,908	5,443,085	33,115,273	33,252,879
	Manufacturing of single user computers, microprocessor-based, capable of supporting attached per	2019	D	D	6,931,238	2,621,183	43,075,799	44,471,976
	Manufacturing of single user computers, microprocessor-based, capable of supporting attached per	2018	D	D	7,073,701	2,832,976	42,518,644	44,287,503
	Manufacturing of other computers (array, analog, hybrid, and special-use computers)	2019	401,217	0.4	N	N	N	N
	Manufacturing of other computers (array, analog, hybrid, and special-use computers)	2018	416,594	0.4	N	N	N	N
	Manufacturing of computer terminals (excluding point-of-sale and funds-transfer devices, parts, atta	2019	626,318	6.3	N	N	N	N
2011575000	Manufacturing of computer terminals (excluding point-of-sale and funds-transfer devices, parts, atta	2018	D	D	N	N	N	N

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2017 NAPCS				Relative				Consumption
Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Standard Error		Domestic Export		Import Value of
Code	2011 IV II 00 00110011 0000 200011pii011		Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
	Manufacturing of point-of-sale terminals and funds-transfer devices (ATMs)	2019	252,079	3.8	290,009	98,351	1,308,043	1,308,420
	Manufacturing of point-of-sale terminals and funds-transfer devices (ATMs)	2018	322,916	1.7	258,959	124,245	909,138	909,460
	Manufacturing of computer storage devices (excluding parts, attachments, and accessories)	2019	5,626,025	0.1	8,195,356	1,974,678	16,945,979	16,784,413
	Manufacturing of computer storage devices (excluding parts, attachments, and accessories)	2018	D	D	8,905,277	2,129,713	19,426,609	19,606,246
	Manufacturing of all other miscellaneous computer peripheral (input/output) equipment (excluding p	2019	2,132,216	2.7	7,368,877	3,842,110	18,730,291	18,795,649
	Manufacturing of all other miscellaneous computer peripheral (input/output) equipment (excluding p	2018	2,582,398	2.5	7,453,538	4,133,823	19,618,920	19,695,286
	Manufacturing of external modems, consumer	2019	139,483	17.4	645,398	353,840	628,425	627,105
	Manufacturing of external modems, consumer	2018	98,380	0	619,313	358,073	724,654	723,990
	Manufacturing of telephone switching and switchboard equipment	2019	D	D	N	N	N	N
	Manufacturing of telephone switching and switchboard equipment	2018	D	D	N	N	N	N
	Manufacturing of carrier line equipment and non-consumer modems	2019	297,680	10.5	18,496	14,732	614	788
	Manufacturing of carrier line equipment and non-consumer modems	2018	S	S	21,668	9,937	2,576	2,576
	Manufacturing of data communications equipment, including LAN/WAN switches, routers, and other	2019	D	D	494,406	240,262	1,245,109	1,263,769
	Manufacturing of data communications equipment, including LAN/WAN switches, routers, and other	2018	3,739,142	0.6	646,961	233,543	1,635,227	1,652,632
	Manufacturing of broadcast, studio, and related electronic equipment	2019	D	D	2,050,832	1,413,099	6,763,029	6,749,273
	Manufacturing of broadcast, studio, and related electronic equipment	2018	D	D	2,307,256	1,582,615	7,461,728	7,398,134
	Manufacturing of wireless networking equipment, including wireless telephones	2019	4,826,446	3.2	27,222,073	9,043,823	93,233,658	94,547,458
	Manufacturing of wireless networking equipment, including wireless telephones	2018	5,504,110	0.6	28,639,820	10,165,171	101,406,572	106,916,036
	Manufacturing of radio station equipment	2019	D	D	1,103,219	1,034,573	542,478	607,442
	Manufacturing of radio station equipment	2018	2,113,074	4.6	1,505,135	1,415,037	646,019	928,994
	Manufacturing of other communications systems and equipment, including GPS	2019	_, , D	D	4,170,596	2,538,683	8,579,033	8,436,944
	Manufacturing of other communications systems and equipment, including GPS	2018	D	D	4,183,210	2,532,996	9,497,113	9,329,776
	Manufacturing of intercommunications systems, including inductive paging systems (selective pagir	2019	790,513	5.4	N	_,;;;_,;; N	N	N
	Manufacturing of intercommunications systems, including inductive paging systems (selective pagir	2018	202,714	6.4	N	N	N	N
	Manufacturing of buses, complete, including military (excluding trolley buses)	2019	8,246,809	0.6	916,311	877,512	1,361,881	1,361,881
	Manufacturing of buses, complete, including military (excluding trolley buses)	2018	8,448,285	0.1	1,035,679	1,002,403	1,435,719	1,438,961
	Manufacturing of heavy-duty trucks, including heavy-duty truck, tractor, and bus chassis	2019	24,112,107	0	4,886,646	4,305,411	13,483,634	13,442,362
	Manufacturing of heavy-duty trucks, including heavy-duty truck, tractor, and bus chassis	2018	_ :, :, : 3 ·	D	4,611,643	4,175,154	12,969,130	12,914,145
	Manufacturing of firefighting vehicles and other heavy trucks, complete	2019	3,252,476	3.5	1,449,052	1,409,406	415,028	420,273
	Manufacturing of firefighting vehicles and other heavy trucks, complete	2018	3,253,833	3.5	1,455,281	1,420,597	406,110	406,110
	Manufacturing of truck trailers, with axle rating of 10,000 lb or more	2019	10,195,516	1.6	1,542,358	1,367,234	2,401,293	2,400,982
	Manufacturing of truck trailers, with axle rating of 10,000 lb or more	2018	10,762,192	0.7	1,504,739	1,405,891	2,503,149	2,503,279
	Manufacturing of truck trailers, with axle rating of less than 10,000 lb	2019	10,7 02, 102 D	D.7	15,607	14,381	4,744	4,744
	Manufacturing of truck trailers, with axle rating of less than 10,000 lb	2018	918,858	7.8	11,405	10,889	6,449	6,449
	Manufacturing of military aircraft, including all aircraft for U.S. military and any other aircraft built to	2019	41,381,703	0.8	3,099,150	2,856,775	21,724	21,724
	Manufacturing of military aircraft, including all aircraft for U.S. military and any other aircraft built to	2018	D	D	1,393,454	1,295,900	22,344	22,344
	Manufacturing of civilian aircraft	2019	D	D	5,758	5,565	14,352,705	14,434,377
	Manufacturing of civilian aircraft	2018	90,787,471	0.1	4,119	3,557	12,303,493	12,411,279
	Manufacturing of undistributed aircraft and parts	2019	N	N	126,018,272	108,916,053	,000, 100 N	N
	Manufacturing of undistributed aircraft and parts	2018	N	N	130,763,184	116,686,883	N	N
	Manufacturing of locomotives, diesel-electric, new and rebuilt (excluding engines)	2019	4,079,954	0.3	273,526	270,903	7,208	14,166
	Manufacturing of locomotives, diesel-electric, new and rebuilt (excluding engines)	2018	4,076,784	1.2	653,516	653,516	1,850	15,832
	Manufacturing of trains and train cars, freight and passenger, new, excluding parts	2019	2,601,784	0	1,191,850	766,228	399,119	400,936
	Manufacturing of trains and train cars, freight and passenger, new, excluding parts	2018	3,494,192	0.1	585,959	530,395	356,404	357,214
	Manufacturing of trains and train cars, neight and passenger, new, excluding parts Manufacturing of cars (street, subway, trolley, and rapid transit), rebuilt	2019	0,404,102 D	D.1	N	N	N	N
	Manufacturing of cars (street, subway, trolley, and rapid transit), rebuilt	2018	ח	D	N	N	N	N
	Manufacturing of railway equipment (rail layers, ballast spreaders, etc.), excluding rail cars	2019	883,835	6.6	96,584	94,668	13,285	14,506
	Manufacturing of railway equipment (rail layers, ballast spreaders, etc.), excluding rail cars	2018	791,961	8.9	120,519	112,321	14,561	15,456
	Manufacturing of railway equipment (rail layers, ballast spreaders, etc.), excluding rail cars Manufacturing of ships, barges, and platforms, nonpropelled, new construction	2019	791,901 D	0.9 D	1,287,613	1,268,461	192,878	175,612
	Manufacturing of ships, barges, and platforms, nonpropelled, new construction	2018	ח	D	652,503	641,490	162,760	204,476
	Manufacturing of ships (including combat ships, troop transport vessels, fleet auxiliaries, and servic	2019	D	D	9,110	9,110	102,700 N	204,470
	Manufacturing of ships (including combat ships, troop transport vessels, fleet auxiliaries, and servic	2018	D	D	15,012	15,012	0	0
20 1221 3000	mandiactaring or simps (morating combat simps, moop mansport vessers, meet auxiliantes, and servic	2010	D	D	13,012	15,012	U	U

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Collection Code 2017 NAPCS Collection Code Description Code 2012300000 Manufacturing of ships, self-propelled, nonmilitary, new construction 2012300000 Manufacturing of ships, self-propelled, nonmilitary, new construction 2012300000 Manufacturing of ships, self-propelled, nonmilitary, new construction 2012300000 Manufacturing of tanks 2012300000 Manufacturing of tanks 2019 D D D 291,681 2012325000 Manufacturing of tanks 2018 1,598,678 0.7 708,398 2012350000 Manufacturing of self-propelled weapons and other full tracked combat vehicles and armored utility 2018 2,929,645 1 323,993 321,973 2012375000 Manufacturing of self-propelled golf carts (electric and gasoline) for carrying passengers and indust 2012375000 Manufacturing of self-propelled golf carts (electric and gasoline) for carrying passengers and indust 2012 Manufacturing of complete guided missiles 2012400000 Manufacturing of complete guided missiles 2012425000 Manufacturing of complete space vehicles (excluding propulsion systems) 2012425000 Manufacturing of complete space vehicles (excluding propulsion systems) 2012425000 Manufacturing of complete space vehicles (excluding propulsion systems) 2018 D D D 13,118 11,081	15,150 91,790 1 8,753 5 6,017 1 3,862 3 1,463 8 42,101 1 29,638 1 315,747	Import Value of Goods 14,429 189,878 8,753 6,017 3,862 1,463 45,458 31,998
2012300000 Manufacturing of ships, self-propelled, nonmilitary, new construction 2012300000 Manufacturing of ships, self-propelled, nonmilitary, new construction 2018 1,576,453 3.7 197,745 196,132 2012325000 Manufacturing of ships, self-propelled, nonmilitary, new construction 2018 1,796,460 4.3 411,041 386,775 2012325000 Manufacturing of tanks 2019 D D 291,681 291,681 2012325000 Manufacturing of self-propelled weapons and other full tracked combat vehicles and armored utility 2019 D D 158,908 158,901 2012350000 Manufacturing of self-propelled weapons and other full tracked combat vehicles and armored utility 2018 2,929,645 1 323,993 321,975 2012375000 Manufacturing of self-propelled golf carts (electric and gasoline) for carrying passengers and indust 2019 986,257 0 144,000 143,856 2012375000 Manufacturing of self-propelled golf carts (electric and gasoline) for carrying passengers and indust 2019 986,257 0 144,000 143,856 2012375000 Manufacturing of complete guided missiles 2019 D D 2,040,538 2,009,431 2012400000 Manufacturing of complete guided missiles 2019 D D 2,424,334 2,380,153 2012400000 Manufacturing of complete space vehicles (excluding propulsion systems) 2019 D D 22,385 22,255	2 15,150 5 91,790 1 8,753 5 6,017 1 3,862 3 1,463 8 42,101 1 29,638 1 315,747	14,429 189,878 8,753 6,017 3,862 1,463 45,458
2012300000 Manufacturing of ships, self-propelled, nonmilitary, new construction 2018 1,796,460 4.3 411,041 386,775 2012325000 Manufacturing of tanks 2019 D D 291,681 291,682 2012325000 Manufacturing of tanks 2018 1,598,678 0.7 708,398 705,398 2012350000 Manufacturing of self-propelled weapons and other full tracked combat vehicles and armored utility 2019 D D D 158,908 158,908 2012375000 Manufacturing of self-propelled weapons and other full tracked combat vehicles and armored utility 2018 2,929,645 1 323,993 321,973 2012375000 Manufacturing of self-propelled golf carts (electric and gasoline) for carrying passengers and indust 2019 986,257 0 144,000 143,856 2012400000 Manufacturing of complete guided missiles 2018 1,355,053 1.1 136,598 135,757 2012400000 Manufacturing of complete guided missiles 2019 D D 2,040,538 2,009,437 2012425000 Manufacturing of complete space vehicles (excluding propulsion systems) 2019 D D 2,2	91,790 1 8,753 5 6,017 1 3,862 3 1,463 8 42,101 1 29,638 1 315,747	189,878 8,753 6,017 3,862 1,463 45,458
2012325000 Manufacturing of tanks 2019 D 291,681 291,681 291,682 2012325000 Manufacturing of tanks 2018 1,598,678 0.7 708,398 705,398 2012350000 Manufacturing of self-propelled weapons and other full tracked combat vehicles and armored utility 2019 D D 158,908 158,907 2012350000 Manufacturing of self-propelled weapons and other full tracked combat vehicles and armored utility 2018 2,929,645 1 323,993 321,973 2012375000 Manufacturing of self-propelled golf carts (electric and gasoline) for carrying passengers and indust 2019 986,257 0 144,000 143,858 2012375000 Manufacturing of self-propelled golf carts (electric and gasoline) for carrying passengers and indust 2018 1,355,053 1.1 136,598 135,756 2012400000 Manufacturing of complete guided missiles 2019 D D 2,040,538 2,009,437 2012425000 Manufacturing of complete space vehicles (excluding propulsion systems) 2019 D D 22,385 22,255	1 8,753 5 6,017 1 3,862 3 1,463 8 42,101 1 29,638 1 315,747	8,753 6,017 3,862 1,463 45,458
2012325000 Manufacturing of tanks 2018 1,598,678 0.7 708,398 705,398 2012350000 Manufacturing of self-propelled weapons and other full tracked combat vehicles and armored utility 2019 D D 158,908 158,907 2012350000 Manufacturing of self-propelled weapons and other full tracked combat vehicles and armored utility 2018 2,929,645 1 323,993 321,973 2012375000 Manufacturing of self-propelled golf carts (electric and gasoline) for carrying passengers and indust 2019 986,257 0 144,000 143,858 2012375000 Manufacturing of self-propelled golf carts (electric and gasoline) for carrying passengers and indust 2018 1,355,053 1.1 136,598 135,757 2012400000 Manufacturing of complete guided missiles 2019 D D 2,040,538 2,009,437 2012425000 Manufacturing of complete space vehicles (excluding propulsion systems) 2019 D D 22,385 22,258	6,017 1 3,862 3 1,463 8 42,101 1 29,638 1 315,747	6,017 3,862 1,463 45,458
2012350000 Manufacturing of self-propelled weapons and other full tracked combat vehicles and armored utility 2019 D 158,908 158,907 2012350000 Manufacturing of self-propelled weapons and other full tracked combat vehicles and armored utility 2018 2,929,645 1 323,993 321,973 2012375000 Manufacturing of self-propelled golf carts (electric and gasoline) for carrying passengers and indust 2019 986,257 0 144,000 143,858 2012375000 Manufacturing of self-propelled golf carts (electric and gasoline) for carrying passengers and indust 2018 1,355,053 1.1 136,598 135,757 2012400000 Manufacturing of complete guided missiles 2019 D D 2,040,538 2,009,437 2012425000 Manufacturing of complete guided missiles 2018 D D 2,424,334 2,380,153 2012425000 Manufacturing of complete space vehicles (excluding propulsion systems) D D 22,385 22,255	1 3,862 3 1,463 8 42,101 1 29,638 1 315,747	3,862 1,463 45,458
2012350000 Manufacturing of self-propelled weapons and other full tracked combat vehicles and armored utility 2018 2,929,645 1 323,993 321,973 2012375000 Manufacturing of self-propelled golf carts (electric and gasoline) for carrying passengers and indust 2019 986,257 0 144,000 143,858 2012375000 Manufacturing of self-propelled golf carts (electric and gasoline) for carrying passengers and indust 2018 1,355,053 1.1 136,598 135,757 2012400000 Manufacturing of complete guided missiles 2019 D D 2,040,538 2,009,437 2012400000 Manufacturing of complete guided missiles 2018 D D 2,424,334 2,380,153 2012425000 Manufacturing of complete space vehicles (excluding propulsion systems) 2019 D D 22,385 22,256	3 1,463 8 42,101 1 29,638 1 315,747	1,463 45,458
2012375000 Manufacturing of self-propelled golf carts (electric and gasoline) for carrying passengers and indust 2019 986,257 0 144,000 143,858 2012375000 Manufacturing of self-propelled golf carts (electric and gasoline) for carrying passengers and indust 2018 1,355,053 1.1 136,598 135,757 2012400000 Manufacturing of complete guided missiles 2019 D D 2,040,538 2,009,437 2012400000 Manufacturing of complete guided missiles 2018 D D 2,424,334 2,380,153 2012425000 Manufacturing of complete space vehicles (excluding propulsion systems) D D 22,385 22,258	3 42,101 1 29,638 1 315,747	45,458
2012375000 Manufacturing of self-propelled golf carts (electric and gasoline) for carrying passengers and indust 2018 1,355,053 1.1 136,598 135,757 2012400000 Manufacturing of complete guided missiles 2019 D D 2,040,538 2,009,437 2012400000 Manufacturing of complete guided missiles D D D 2,424,334 2,380,153 2012425000 Manufacturing of complete space vehicles (excluding propulsion systems) D D D 22,385 22,255	1 29,638 1 315,747	· ·
2012400000 Manufacturing of complete guided missiles 2019 D 2,040,538 2,009,437 2012400000 Manufacturing of complete guided missiles 2018 D D 2,424,334 2,380,153 2012425000 Manufacturing of complete space vehicles (excluding propulsion systems) 2019 D D 22,385 22,255	1 315,747	31 998
2012400000 Manufacturing of complete guided missiles 2018 D 2,424,334 2,380,153 2012425000 Manufacturing of complete space vehicles (excluding propulsion systems) D D 22,385 22,255		
2012425000 Manufacturing of complete space vehicles (excluding propulsion systems) 2019 D 22,385 22,255	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	315,747
		390,629
2012425000 Manufacturing of complete space venicles (excluding propulsion systems)		834
		6,223
2012450000 Manufacturing of complete missiles, space vehicle engines, and propulsion units for U.S. Governme 2019 4,022,632 0 42,132 37,662		174,667
2012450000 Manufacturing of complete missiles, space vehicle engines, and propulsion units for U.S. Governme 2018 3,965,335 0.5 51,696 49,957 2012475000 Manufacturing of complete missiles, space vehicle engines, and propulsion units for U.S. Governme 2019 D D N		270,076
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		6,214 9,623
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		3,415,328 3,280,179
		813,643
2012575000 Manufacturing of farm dairy equipment, sprayers and dusters (excluding aerial types), farm blowers 2019 1,806,241 4.3 1,138,315 993,174 2012575000 Manufacturing of farm dairy equipment, sprayers and dusters (excluding aerial types), farm blowers 2018 D D 1,142,219 995,895		854,242
2012600000 Manufacturing of lanting, seeding, and fertilizing machinery and attachments, excluding turf machi 2019 1,922,601 2.1 199,278 195,110		235,637
2012600000 Manufacturing of planting, seeding, and fertilizing machinery and attachments, excluding turf machi 2018 2,318,821 1.1 207,057 201,646		203,566
2012625000 Manufacturing of planting, seeding, and lentilizing machinery and attachments, excluding turn machinery 2019 D 1,338,862 1,140,180		388,207
2012625000 Manufacturing of harvesting machinery (excluding hay and straw) and attachments 2018 D 1,330,302 1,140,100		352,758
2012650000 Manufacturing of having machinery and attachments 2019 D D 186,704 166,193		179,258
2012650000 Manufacturing of haying machinery and attachments 2018 D 100,704 1700,733		142,882
2012675000 Manufacturing of farm plows (including plowshares, primary tillage), harrows, rollers, pulverizers, ct 2019 D D 93,502 88,523		129,994
2012675000 Manufacturing of farm plows (including plowshares, primary tillage), harrows, rollers, pulverizers, ct. 2018 D D 110,232 105,448		124,083
2012700000 Manufacturing of all other farm machinery and equipment (excluding parts), including attachments 2019 4,643,808 2.1 875,479 768,396		1,054,504
2012700000 Manufacturing of all other farm machinery and equipment (excluding parts), including attachments 2018 6,378,085 1.2 911,823 837,838		1,014,717
2012725000 Manufacturing of commercial turf and grounds care equipment, including attachments 2019 D D 186,581 175,127		324,334
2012725000 Manufacturing of commercial turf and grounds care equipment, including attachments 2018 D 228,604 214,113		299,419
2012750000 Manufacturing of power cranes, draglines, shovels, and excavators (including surface mining equip 2019 11,573,127 0.8 1,780,192 1,446,348		4,909,527
2012750000 Manufacturing of power cranes, draglines, shovels, and excavators (including surface mining equip 2018 9,555,165 0.7 2,047,401 1,660,285		4,594,197
2012775000 Manufacturing of mixers, pavers, and related equipment (excluding parts) 2019 1,944,084 2.5 395,810 353,968		575,319
2012775000 Manufacturing of mixers, pavers, and related equipment (excluding parts) 2018		632,157
2012800000 Manufacturing of off-highway trucks, coal haulers, truck-type tractor chassis, trailers, and wagons (£ 2019 D D 1,865,775 1,715,285		1,390,406
2012800000 Manufacturing of off-highway trucks, coal haulers, truck-type tractor chassis, trailers, and wagons (£ 2018 1,596,070 0.4 1,650,685 1,451,370		1,201,786
2012825000 Manufacturing of tractor shovel loaders (skid steer, wheel, crawler, and integral-design loader-back 2019 5,191,669 1.1 2,781,188 2,331,478		6,491,054
2012825000 Manufacturing of tractor shovel loaders (skid steer, wheel, crawler, and integral-design loader-back 2018 D 3,430,184 2,820,762		5,796,502
2012850000 Manufacturing of construction wheel and crawler tractors, dozers, and self-propelled log skidders 2019 3,791,377 0.6 1,437,481 1,315,074		500,885
2012850000 Manufacturing of construction wheel and crawler tractors, dozers, and self-propelled log skidders 2018 3,079,288 0.3 1,590,496 1,471,784		424,834
2012875000 Manufacturing of motor graders and light maintainers (including rollers and compactors, rough-terra 2019 D 632,220 517,797		849,567
2012875000 Manufacturing of motor graders and light maintainers (including rollers and compactors, rough-terrs 2018 802,404 12.6 667,046 594,637		757,650
2012900000 Manufacturing of construction machinery for mounting on tractors and other prime movers (excludin 2019 693,908 7.9 N	N N	N
2012900000 Manufacturing of construction machinery for mounting on tractors and other prime movers (excludin 2018 D D N N	N N	N
2012925000 Manufacturing of other construction and forestry machinery and equipment (excluding parts) 2019 5,418,602 2.4 404,070 366,745	5 916,815	918,167
2012925000 Manufacturing of other construction and forestry machinery and equipment (excluding parts) 2018 D 460,912 418,305		877,268

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2017 NAPCS	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	-	Domestic Export Value of Goods	-	Consumption Import Value of
Code 2012950000	Manufacturing of underground mining machinery (excluding parts)	2010	D	(%) D	N	N.	NI NI	Goods
	Manufacturing of underground mining machinery (excluding parts) Manufacturing of underground mining machinery (excluding parts)	2019	D	ח	IN N	IN N	N	IN N
		2018	D D	ח	IN N	IN N	N	IN NI
	Manufacturing of mineral processing and beneficiation machinery (excluding parts)	2019		0	IN N	IN N	IN N	IN NI
	Manufacturing of mineral processing and beneficiation machinery (excluding parts)	2018	172,473	0	IN 204.754	176 460	N 204.464	IN 200 254
2013000000	Manufacturing of stationary crushing, pulverizing, and screening machinery (excluding parts)	2019	D D	D D	204,754	176,463	201,164	200,251
	Manufacturing of stationary crushing, pulverizing, and screening machinery (excluding parts)	2018	-	_	213,981	185,496	185,216	184,982
2013025000	Manufacturing of drills and other mining machinery (excluding parts)	2019	1,610,151	8.5	849,545	741,711	761,843	762,780
2013025000	Manufacturing of drills and other mining machinery (excluding parts)	2018	1,308,288	0.8	784,069	666,775	744,958	749,903
2013050000	Manufacturing of rotary oil and gas field drilling machinery and equipment, excluding parts	2019	D	D	81,431	78,614	50,308	50,308
2013050000	Manufacturing of rotary oil and gas field drilling machinery and equipment, excluding parts	2018	D	D	122,548	79,948	82,706	82,706
	Manufacturing of other oil and gas field drilling machinery and equipment, excluding parts	2019	D	ט	IN N	IN N	IN N	IN N
	Manufacturing of other oil and gas field drilling machinery and equipment, excluding parts	2018	D	D D	N	N 0.45.005	N 470 740	N 470 755
	Manufacturing of oil and gas field production machinery and equipment (excluding pumps and parts	2019	D	D	885,863	845,825	179,749	179,755
	Manufacturing of oil and gas field production machinery and equipment (excluding pumps and parts	2018	4,728,714	0.9	679,697	643,819	173,339	173,339
2013125000	Manufacturing of portable drilling rigs used on the surface (above ground)	2019	D	D	14,292	13,324	10,774	10,774
2013125000	Manufacturing of portable drilling rigs used on the surface (above ground)	2018	D	D	52,788	50,891	11,739	11,739
	Manufacturing of oil and gas field derricks, substructures and accessories, including well-surveying	2019	551,983	4.5	22,489	20,230	14,007	14,007
	Manufacturing of oil and gas field derricks, substructures and accessories, including well-surveying	2018	D	D	31,739	30,609	11,724	11,724
	Manufacturing of oil-well and oil-field pumps, excluding boiler feed (including the value of the driver	2019	D	D	209,243	203,552	205,929	202,061
	Manufacturing of oil-well and oil-field pumps, excluding boiler feed (including the value of the driver	2018	D	D	315,645	296,834	122,432	122,432
2013200000	Manufacturing of woodworking sawmill equipment, including circular and band saws (head rigs), sp	2019	731,329	4.4	38,945	28,544	186,811	189,962
2013200000	Manufacturing of woodworking sawmill equipment, including circular and band saws (head rigs), sp	2018	D	D	45,144	33,298	200,845	200,879
2013225000	Manufacturing of woodworking sawing machines (excluding sawmill equipment), planing machinery	2019	185,210	10.1	65,119	48,381	490,543	491,757
2013225000	Manufacturing of woodworking sawing machines (excluding sawmill equipment), planing machinery	2018	168,226	6.7	67,526	52,913	464,548	465,059
2013250000	Manufacturing of woodworking saws, including circular and band saws and other woodworking mac	2019	14,741	20.1	20,462	7,008	469,685	476,578
2013250000	Manufacturing of woodworking saws, including circular and band saws and other woodworking mac	2018	40,656			9,207	484,195	484,917
2013275000	Manufacturing of plastic screw extrusion machines, excluding patterns and molds	2019	400,035	2.7	35,995	29,716	92,478	92,478
	Manufacturing of plastic screw extrusion machines, excluding patterns and molds	2018	433,840	0.9	35,576	29,306	122,831	123,113
	Manufacturing of plastic molding machines, excluding patterns and molds	2019	D	D	176,788	100,185	1,004,435	1,012,977
2013300000	Manufacturing of plastic molding machines, excluding patterns and molds	2018	D	D	160,099	93,707	1,134,518	1,126,681
2013325000	Manufacturing of other machinery for working plastics and making products from plastics	2019	D	D	439,107	390,157	748,887	774,851
	Manufacturing of other machinery for working plastics and making products from plastics	2018	D	D	516,554	463,279	744,680	738,070
2013350000	Manufacturing of machinery for working rubber and making products of rubber, excluding tire molds	2019	304,999	2.3	130,231	97,764	381,733	381,277
2013350000	Manufacturing of machinery for working rubber and making products of rubber, excluding tire molds	2018	275,698	1.4	204,099	166,303	420,158	420,288
2013375000	Manufacturing of paper industry wood preparations equipment and other paper industry pulp mill manufacturing of paper industry wood preparations	2019	306,125	3.7	61,918	59,129	60,256	60,194
2013375000	Manufacturing of paper industry wood preparations equipment and other paper industry pulp mill manufacturing of paper industry wood preparations	2018	286,697	4.3	75,010	69,546	49,108	48,918
2013400000	Manufacturing of paper mill paper making machines	2019	D	D	12,039	11,629	53,119	53,119
2013400000	Manufacturing of paper mill paper making machines	2018	422,691	8.2	8,733	8,598	22,644	22,644
2013425000	Manufacturing of machines for making bags, boxes, molding articles in paper pulp, paper, paperboa	2019	445,963	7.1	292,196	261,978	1,092,414	1,091,264
2013425000	Manufacturing of machines for making bags, boxes, molding articles in paper pulp, paper, paperbox	2018	481,022	15	282,191	252,568	1,043,610	1,043,515
2013450000	Manufacturing of paper mill coating, calendering, rolling, and finishing machines	2019	206,941	12.8	2,075	1,624	5,474	5,474
2013450000	Manufacturing of paper mill coating, calendering, rolling, and finishing machines	2018	203,426	4.8	2,418	1,952	4,913	4,913
2013475000	Manufacturing of printing presses, offset lithographic, sheet-fed	2019	26,186	2.6	121,179	110,178	214,141	214,141
2013475000	Manufacturing of printing presses, offset lithographic, sheet-fed	2018	27,203	8.8	123,874	114,101	228,867	228,867
2013500000	Manufacturing of printing presses, offset lithographic, roll-fed (web-fed), newspaper	2019	D	D	19,031	13,273	24,973	24,697
2013500000	Manufacturing of printing presses, offset lithographic, roll-fed (web-fed), newspaper	2018	D	D	34,218	28,765	8,128	8,087
2013525000	Manufacturing of printing presses, offset lithographic, other roll-fed (web-fed)	2019	D	D	N	N	N	N
	Manufacturing of printing presses, offset lithographic, other roll-fed (web-fed)	2018	D	D	N	N	N	N
	Manufacturing of printing presses, offset lithographic, roll-fed (web-fed), commercial (including heat	2019	56,854	13	N	N	N	N
	Manufacturing of printing presses, offset lithographic, roll-fed (web-fed), commercial (including heat	2018	53,554	0	N	N	N	N
	Manufacturing of printing presses, flexographic, sheet-fed and roll-fed (web-fed)	2019	165,671	0.1	71,450	61,144	193,347	193,347
	Manufacturing of printing presses, flexographic, sheet-fed and roll-fed (web-fed)	2018	181,116	2.1	99,409	86,740	167,184	167,184

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error		Domestic Export Value of Goods		Consumption Import Value of
Code		0040		(%)				Goods
	Manufacturing of other printing presses	2019	D	D	8,463	7,222	32,149	32,145
	Manufacturing of other printing presses	2018	D	D	16,410	15,406	48,197	48,197
	Manufacturing of binding machinery and equipment (including paper cutting, collating, and gatherin	2019	D	ט	22,954	12,868	136,687	136,566
	Manufacturing of binding machinery and equipment (including paper cutting, collating, and gatherin	2018	D	D	21,726	11,006	122,948	122,777
	Manufacturing of prepress preparatory equipment (excluding typesetting equipment and cameras)	2019	D 226 442	D	IN N	IN N	IN N	N N
	Manufacturing of prepress preparatory equipment (excluding typesetting equipment and cameras)	2018	236,143	2.9	100 045	N 60 005	N 201 110	N 200 544
	Manufacturing of other printing trades machinery and equipment, including platens and typesetting	2019	D D	D	109,245	60,905	301,149	299,511
	Manufacturing of other printing trades machinery and equipment, including platens and typesetting	2018	_	D	116,618	77,309	285,203	284,223
	Manufacturing of dairy and milk products plant machinery and equipment (excluding bottling and pa	2019	615,349	2.6 D	7,499	4,782	4,236	4,236
	Manufacturing of dairy and milk products plant machinery and equipment (excluding bottling and pa	2018	ט	ח	7,362	6,126	3,724	3,724
	Manufacturing of commercial non-electric cooking and food-warming equipment (including ranges,	2019	ט	ח	IN N	IN N	IN N	IN N
	Manufacturing of commercial non-electric cooking and food-warming equipment (including ranges, and food warming againment (including ranges, door	2018	ט	D	IV 017 240	752.020	1 264 265	1 264 010
	Manufacturing of commercial electric cooking and food-warming equipment (including ranges, deep	2019	D 525 440	_	817,348	752,039	1,264,365	1,264,010
	Manufacturing of commercial electric cooking and food-warming equipment (including ranges, deep	2018	2,535,410	3.9	858,356	794,299	1,139,587	1,138,280
	Manufacturing of commercial food products slicers	2019	311,753	3.1	N	IN N	N	IN N
	Manufacturing of commercial food products slicers	2018	358,757	1.4	IN N	IN N	IN N	IN N
	Manufacturing of commercial food products choppers, grinders, cutters, dicers, and similar machine	2019	D	D	IN N	IN N	IN N	IN N
	Manufacturing of commercial food products choppers, grinders, cutters, dicers, and similar machine	2018	673,290	14.3	IN N	IN N	IN N	IN N
	Manufacturing of commercial food products mixers and whippers (excluding drink mixers)	2019	267,104	7.9	IN .	IN N	IN N	IN N
	Manufacturing of commercial food products mixers and whippers (excluding drink mixers)	2018	77,959			N 200 000	N 540.400	IN 540 040
	Manufacturing of other commercial food preparation machines, including tenderizers (power-driven)	2019	D	D	416,989	386,622	510,108	549,316
	Manufacturing of other commercial food preparation machines, including tenderizers (power-driven)	2018	D	D	403,141	379,259	466,333	504,536
	Manufacturing of industry bakery machinery and equipment, including dough mixers, dividers, mold	2019	D	D	382,842	357,758	537,624	537,621
	Manufacturing of industry bakery machinery and equipment, including dough mixers, dividers, mold	2018	D	D	378,892	350,298	573,792	574,167
	Manufacturing of other industrial food and feed machinery (including presses, crushers, freezing an	2019	D	ט	262,464	237,603	216,323	216,323
	Manufacturing of other industrial food and feed machinery (including presses, crushers, freezing an	2018	D	D D	239,034	217,382	204,857	204,792
	Manufacturing of other industrial machinery for sorting, grading, and cleaning fruits, vegetables, and	2019	D	ט	62,747	50,551	150,204	150,210
	Manufacturing of other industrial machinery for sorting, grading, and cleaning fruits, vegetables, and	2018	D	ט	46,695	40,045	138,243	138,243
	Manufacturing of cartoning, multipacking, and leaflet-coupon placing machinery (excluding parts)	2019	D	ט	157,701	127,311	392,317	416,254
	Manufacturing of cartoning, multipacking, and leaflet-coupon placing machinery (excluding parts)	2018	D 000	ل 1.0	157,700	124,157	383,058	401,228
	Manufacturing of thermoforming, blister, and skin machinery, including carded display machinery (e	2019	83,903	1.9	N	N	41,961	41,961
	Manufacturing of thermoforming, blister, and skin machinery, including carded display machinery (e	2018	108,814	12.3	N 40.000	N 40.004	14,816	14,816
	Manufacturing of bagging machines (including pre-form opening, filling, and closing, modified atmos	2019	972,887	17.8	49,683	46,001	183,899	183,899
	Manufacturing of bagging machines (including pre-form opening, filling, and closing, modified atmos	2018	D	D	40,871	36,500	212,560	212,560
	Manufacturing of machinery for bottling, canning, cleaning, drying bottles and containers, and adhe	2019	D	D	41,831	36,904	238,047	237,981
	Manufacturing of machinery for bottling, canning, cleaning, drying bottles and containers, and adhe	2018	D	D	60,090	56,160	195,899	195,899
	Manufacturing of liquids and dry viscous products filling machinery, including by count machinery (2019	204,277	5.3	76,727	69,578	312,569	312,621
	Manufacturing of liquids and dry viscous products filling machinery, including by count machinery (€	2018	245,812	4.6	77,942	74,825	345,965	349,427
	Manufacturing of glass and plastics container and can capping, sealing, and lidding machinery (exc	2019	49,096	3.9	64,800	58,599	121,309	121,281
	Manufacturing of glass and plastics container and can capping, sealing, and lidding machinery (exc	2018	40,085	6.3	107,258	91,731	97,321	97,589
	Manufacturing of labeling machinery (all types of applications and methods) (excluding parts)	2019	1,005,263	1.8	31,834	29,402	134,725	134,721
	Manufacturing of labeling machinery (all types of applications and methods) (excluding parts)	2018	D	D	37,282	31,767	126,405	126,405
	Manufacturing of coding, dating, imprinting, jet printing, marking, and stamping machinery (excludin	2019	418,993	3.8	N	N	N	N
	Manufacturing of coding, dating, imprinting, jet printing, marking, and stamping machinery (excludin	2018	235,576	6.5	N	N	N 450.054	N
	Manufacturing of corrugated and solid fibre case and tray forming, loading, and sealing machinery (2019	270,374	6.8	N	N	156,351	156,351
	Manufacturing of corrugated and solid fibre case and tray forming, loading, and sealing machinery (2018	199,183	12.8	N	N	189,105	188,863
	Manufacturing of accumulating, collating, feeding, and unscrambling machinery, including testing, in	2019	216,740	2.2	N	N	N	N
	Manufacturing of accumulating, collating, feeding, and unscrambling machinery, including testing, in	2018	D	D	N	N	N	N N
	Manufacturing of paper, film, and foil wrapping machines, all types (excluding parts)	2019	D	D	N	N	437,543	437,860
	Manufacturing of paper, film, and foil wrapping machines, all types (excluding parts)	2018	D	D	N	N	431,252	417,428
	Manufacturing of all other miscellaneous packing, packaging, and bottling machinery or systems an	2019	1,046,766	5.5	202,912	174,992	553,362	553,444
2014225000	Manufacturing of all other miscellaneous packing, packaging, and bottling machinery or systems an	2018	1,163,263	6.1	255,396	197,044	516,064	516,678

- 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).

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 https://www.census.gov/programs-surveys/asm.html. For more information about the official U.S. import and export merchandise trade statistics, including definitions, nonsampling error, and other data limitations, see https://www.census.gov/foreign-trade/guide/index.html.

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Cold-Vision	Consumption Import Value of Goods
2014/25/000 Manufacturing of chemical manufacturing mixing, investing, routining, princing, silling, homogenizin 2018 D D N N N N N N N N	N
2014/27/2001 Manufacturing of other chemical manufacturing machines and equipment 2018 D D N N N N N S014/30/2000 Manufacturing of storic clay, and glass working machines y and equipment 2018 D D D S1,8805 68,074 344,280 344,2000 34,0	N
2014/25/2000 Manufacturing of other chemical manufacturing framewhere and equipment 2018 D D 91,895 68,074 34.2268 2014/300000 Manufacturing of store, clay, and glass working machines or hot working glass 2018 D D 91,895 68,074 34.2268 2014/325/2000 Manufacturing of starsmaking machines and equipment, including machines for hot working glass 2018 D D 20,981 22,720 52.275 2014/325/2000 Manufacturing of plassmaking machines and equipment, including patterns and mods 2018 D D 55,400 35,308 60.264 2014/325/2000 Manufacturing of control board manufacturing patterns and mods 2018 D D 55,400 32.327 20,806 40,709 20,415/25/200 Manufacturing of country machiners and equipment, excluding patterns and mods 2018 D D N N N N N N N N	N
2014/30/2000 Manufacturing of store, clay, and glass working machinery 2014 2019 20 9,599 76,444 352,972 2014/32/2000 Manufacturing of plassmaking machinery and equipment, including machines for hot working glass 2019 20 2,981 22,720 54,275 2014/32/2000 Manufacturing of plassmaking machinery and equipment, including patterns and molds 2019 37,5900 3.6 32,387 29,866 40,769 2014/32/2000 Manufacturing of foundry machinery and equipment, excluding patterns and molds 2018 2018 2019 20 20 20 20 20 20 20 2	N
2014/35/000 Manufacturing of store, clay, and glass working machinery and equipment, including machines for hot working glass 2018 D D 22,941 22,720 54,572 2014/35/000 Manufacturing of glassmaking machinery and equipment, including machines for hot working glass 2018 D D D 23,047 20,866 40,760 20,443/2000 20,443/	344,794
2014325000 Manufacturing of plasamaking machinery and equipment, including machiners for hot working glass 2019 D D 5.400 5.303 80.242 2014325000 Manufacturing of foundry machinery and equipment, excluding patterns and molds 2019 375.900 3.6 32.397 29.886 40.789 2014335000 Manufacturing of fluority machinery and equipment, excluding patterns and molds 2018 D D D 2.242 30.534 71.977 2014375000 Manufacturing of through-hole printed circuit board manufacturing machinery, excluding parts and t 2019 D D N N N N 2014400000 Manufacturing of through-hole printed circuit board manufacturing machinery, excluding parts and t 2019 297.877 11.7 N N 90.539 20144425000 Manufacturing of other printed circuit board manufacturing machinery and equipment (including sur 2019 297.877 11.7 N N 90.539 20144425000 Manufacturing of other special industry machinery and equipment (including sur 2019 299.5564 3.2 705.558 559.329 1.150.0051 20144425000 Manufacturing of other special industry machinery and equipment (including sur 2019 2.998.398 47 729.078 550.72 80.0051 20144425000 Manufacturing of other special industry machinery and equipment (including sur 2019 2.998.398 47 729.078 550.529 1.150.0051 20144450000 Manufacturing of other special industry machinery machinery (including file to fish testile, hand looms, lace, embroidery, bi 2018 D D 2.285.044 41.92 2014 41.93	352,989
2014;950000 Anuffacturing of glassmaking machinery and equipment, including machiners for hot working glass 2018 375,900 3.6 32,397 29,866 40,769 2014;950000 Anuffacturing of foundry machinery and equipment, excluding patters and molds 2019 D D D N N N N N N 2014;75000 Anuffacturing of frough-hotely printed circuit board manufacturing machinery, excluding patters and to 2018 D D D N N N N N N N N N N N N N N N N	54,275
2014350000 Manufacturing of foundry machinery and equipment, excluding patterns and molds 2019 375,900 3.6 32,397 29,866 47,7907 2014375000 Manufacturing of through-hole printed circuit board manufacturing machinery, excluding patterns and both 2019 D D D N N N N N N N N N N N N N N N N	57,949
2014s950000 Marufacturing of foundry machinery and equipment, excluding patterns and holds 2018 D D S2,242 30,534 71,967 2014s950000 Marufacturing of through-hole printed circuit board manufacturing machinery, excluding parts and b 2018 D D N N N N N N N N	40,769
2014/370000 Manufacturing of through-bole printed circuit board manufacturing machinery, excluding parts and to 0.0 0.	71,967
2014475000 Manufacturing of through-hole printed circuit board manufacturing machinery, excluding parts and to 2019 297,877 11,7 N N 9,589 2014440000 Manufacturing of other printed circuit board manufacturing machinery and equipment (including sur 2019 29,98,564 3,2 705,588 56,989 11,505,089 2014425000 Manufacturing of other special industry machinery and equipment (including sur 2019 2,998,564 3,2 705,588 56,989 11,505,089 2014425000 Manufacturing of other special industry machinery and equipment (including sur 2019 2,998,564 3,2 705,588 56,989 11,505,089 2014425000 Manufacturing of other special industry machinery and equipment (including sur 2014 2,998,366 4,7 729,078 581,072 960,011 2014455000 Manufacturing of textile machinery (including fiber to fabric textile, hand looms, lace, embroidery, bl 2019 D D 449,195 357,942 1,143,772 2014455000 Manufacturing of semiconductor water processing equipment, thin layer chemical and physical vary 2019 D D 10,039,946 9,718 2014455000 Manufacturing of semiconductor water processing equipment, thin layer chemical and physical vary 2014 D D 12,385,044 12,044,241 3,795,546 201455000 Manufacturing of all other miscellaneous special industry machinery 2018 3,980,227	N
2014400000 Manufacturing of other printed circuit board manufacturing machinery and equipment (including sur 2018 267,105 4.5 N	N
2014425000 Manufacturing of other printed circuit board manufacturing machinery and equipment (including sur 2019 2.998.561 3.2 705.568 659.329 1150.005 2014425000 Manufacturing of other special industry machinery and equipment 2018 2.998.564 3.2 705.568 659.329 1150.005 2014425000 Manufacturing of lexille machinery (including fiber to fabric lexitile, hand looms, lace, embroidery, bl 2019 D D D 443,950 382.122 12.391.148 2.908.041 2.908.	89,903
2014425000	94,735
2014455000 Manufacturing of etwells enachinery and equipment 2018 2908,936 4.7 729,078 581,072 960,011 2014450000 Manufacturing of textells enachinery (including fiber to fabric textile, hand looms, lace, embroidery, bl 2018 D D 443,930 382,122 1.239,148 2014475000 Manufacturing of semiconductor wafer processing equipment, thin layer chemical and physical vapor 2019 D D 10,039,946 39,718,299 63,48,952 2014475000 Manufacturing of semiconductor wafer processing equipment, thin layer chemical and physical vapor 2018 D D D 12,335,044 12,044,241 3,735,546 2014500000 Manufacturing of all other miscellaneous special industry machinery 2018 3,786,753 2.7 39,807,000 500,254 648,192 2014500000 Manufacturing of all other miscellaneous special industry machinery 2018 3,786,753 2.7 830,807 668,875 797,033 2014525000 Manufacturing of metal gear cutting machines 2019 D D 39,232 34,472 65,203 2014525000 Manufacturing of metal gear cutting machines 2018 1,757,371 1.2 59,278 580,031 81,636 2014550000 Manufacturing of metal gear cutting machines 2018	1,140,854
2014450000 Manufacturing of textile machinery (including fiber to fabric textile, hand looms, lace, embroidery, bl 2018 D D 443,939 382,122 1,238,148 2014475000 Manufacturing of textile machinery (including fiber to fabric textile, hand looms, lace, embroidery, bl 2018 D D 10,039,946 9,718,299 6,348,952 2014475000 Manufacturing of semiconductor wafer processing equipment, thin layer chemical and physical vaps 2018 D D 12,385,044 12,044,241 3,795,546 2014500000 Manufacturing of all other miscellaneous special industry machinery 2018 3,726,753 2,7 830,807 666,875 787,033 2014525000 Manufacturing of metal gear cutting machines 2018 3,726,753 2,7 830,807 666,875 787,033 2014525000 Manufacturing of metal gear cutting machines 2018 1,577,371 1,2 59,278 58,031 81,636 2014550000 Manufacturing of metal gear cutting machines 2018 1,577,371 1,2 59,278 58,031 81,636 2014550000 Manufacturing of metal gear cutting machines 2018 1,577,371 1,2 59,278 58,031 81,636 2014550000 Manufacturing of metal grinding, polishing, buffing, honing, and lapping machines, excluding gear-to-controlled 2018 2014550000 Manufacturing of metal grinding, polishing, buffing, honing, and lapping machines, excluding gear-to-controlled 2018 428,074 12,9 209,385 111,877,876 2014550000 Manufacturing of metal grinding machines numerically and nonumerically controlled 2018 400,504 6,7 337,386 2014550000 Manufacturing of metal almiling machines (excluding machining centers) 2019 100,282 20,5 32,166 26,282 138,738 2014650000 Manufacturing of metal almiling machines (excluding machining centers) 2018 D D D D D D D D D D D D D D D D D D	1,001,972
2014450000 Manufacturing of textile machinery (including fiber to fabric textile, hand looms, lace, embroidery, bl D D D 10,039,946 9,718,299 6,384, 952 2014475000 Manufacturing of semiconductor wafer processing equipment, thin layer chemical and physical vapy 2019 D D D 10,039,946 9,718,299 6,384, 952 2014475000 Manufacturing of all other miscellaneous special industry machinery 2018 3,960,227 3,9 717,980 560,254 648, 192 2014500000 Manufacturing of all other miscellaneous special industry machinery 2018 3,726,753 2,7 630,807 666,675 797,033 2014525000 Manufacturing of all other miscellaneous special industry machinery 2018 3,726,753 2,7 630,807 666,675 797,033 2014525000 Manufacturing of metal gear cutting machines 2018 1,757,371 1,2 59,276 580,31 81,636 2014550000 Manufacturing of metal grinding, polishing, buffing, honing, and lapping machines, excluding gearb 2018 1,757,371 1,2 59,276 580,31 81,636 460,396 2014550000 Manufacturing of metal grinding, polishing, buffing, honing, and lapping machines, excluding gearb 2018 D D D 154,442 123,974 443,762 2014575000 Manufacturing of metal grinding, polishing, buffing, honing, and lapping machines, excluding gearb 2018 D D D 154,442 123,974 443,762 2014575000 Manufacturing of metal althes (turning machines) numerically controlled 2019 428,074 12,9 269,385 172,328 1,152,066 2014575000 Manufacturing of metal althes (turning machines) numerically controlled 2019 428,074 12,9 269,385 172,328 1,152,066 2014650000 Manufacturing of metal althes (turning machines) numerically controlled 2019 D D 48,859 40,121 194,626 2014650000 Manufacturing of metal dilling, grinding and polishing, sawing and cut-off, and other metalworking 2019 D D 9,1568 32,166 26,282 133,738 2014650000 Manufacturing of metal direlling, grinding and polishing, sawing and cut-off, and other metalw	1,143,628
2014475000 Manufacturing of semiconductor wafer processing equipment, thin layer chemical and physical vapx 2019 D D 12,385,044 12,044,241 3,785,485,221,450000 Manufacturing of all other miscellaneous special industry machinery 2019 3,960,227 3,9 717,980 560,254 648,192 2014500000 Manufacturing of all other miscellaneous special industry machinery 2019 3,960,227 3,9 717,980 560,254 648,192 2014500000 Manufacturing of all other miscellaneous special industry machinery 2018 3,726,753 2.7 830,807 668,675 797,033 2014525000 Manufacturing of metal gear cutting machines 2019 D D 39,232 34,472 65,203 2014555000 Manufacturing of metal gear cutting machines 2018 2018 1,757,371 1.2 59,278 58,031 81,636 2014550000 Manufacturing of metal girding, polishing, buffing, honing, and lapping machines, excluding gear-b 2018 D D 155,231 82,656 41,532 20145550000 Manufacturing of metal girding, polishing, buffing, honing, and lapping machines, excluding gear-b 2018 D D 154,442 123,974 443,762 2014575000 Manufacturing of metal girding, polishing, buffing, honing, and lapping machines, excluding gear-b 2018 D D 154,442 123,974 443,762 2014575000 Manufacturing of metal lathes (turning machines) numerically controlled 2019 428,074 12.9 269,385 172,328 1,18,771 2014600000 Manufacturing of metal lathes (turning machines) numerically controlled 2018 400,504 6,7 337,386 191,552 1,118,771 2014600000 Manufacturing of metal machining machines (excluding machining centers) 2018 D D 48,595 40,121 194,626 2014625000 Manufacturing of metal milling machines (excluding machines) 2018 D D 27,748 57,735 92,141 2014625000 Manufacturing of metal direction numerically controlled machines 2019 D D 199,588 136,693 90,145 2014655000 Manufacturing of metal machining centers (multifunction numerically controlled machines) 2018 D	1,238,861
2014475000 Manufacturing of semiconductor wafer processing equipment, thin layer chemical and physical vap. 2019 3,960,227 3,9 717,980 560,254 648,192 2014500000 Manufacturing of all other miscellaneous special industry machinery 2018 3,726,753 2,7 830,807 666,875 797,030 2014525000 Manufacturing of metal gear cutting machines 2018 1,757,371 1,2 59,278 59,078 59,073 81,686 2014550000 Manufacturing of metal gear cutting machines 2018 1,757,371 1,2 59,278 59,078 59,	6,540,432
2014500000 Manufacturing of all other miscellaneous special industry machinery 2018 3,726,753 2.7 830,807 666,875 797,033 2014500000 Manufacturing of metal gear cutting machines 2019 D D 39,232 34,472 65,203 2014500000 Manufacturing of metal gear cutting machines 2018 1,757,371 1.2 59,278 58,031 81,636 2014500000 Manufacturing of metal gear cutting machines 2018 1,757,371 1.2 59,278 58,031 81,636 2014500000 Manufacturing of metal grinding, polishing, buffing, honing, and lapping machines, excluding gear-b 2018 D D 105,231 82,656 400,396 2014550000 Manufacturing of metal grinding, polishing, buffing, honing, and lapping machines, excluding gear-b 2018 D D 154,442 123,974 443,762 2014575000 Manufacturing of metal grinding, polishing, buffing, honing, and lapping machines, excluding gear-b 2018 D D 154,442 123,974 443,762 2014575000 Manufacturing of metal grinding, polishing, buffing, honing, and lapping machines, excluding gear-b 2018 400,504 6.7 337,386 191,552 1,118,771 2014600000 Manufacturing of metal limites (turning machines) numerically and nonnumerically controlled 2018 400,504 6.7 337,386 191,552 1,118,771 2014600000 Manufacturing of metal milling machines (excluding machining centers) 2019 100,282 20.5 32,166 26,282 138,738 2014600000 Manufacturing of metal milling machines (excluding machining centers) 2018 D D 81,473 62,846 101,702 2014650000 Manufacturing of metal drilling, grinding and polishing, sawing and cut-off, and other metalworking 2018 D D 199,566 135,683 90,145 2014650000 Manufacturing of metal alturity machine tools, and remanufactured metal cutting machine tool 2018 D D 199,566 135,683 90,145 2014650000 Manufacturing of metal alturity machine tools, and remanufactured metal cutting machine tool 2018 1,512,278 1,510 2014650000 Manufacturing of metal alturity machine tools	4,022,069
2014500000 Manufacturing of all other miscellaneous special industry machinery 2018 3,726,753 2.7 830,807 666,875 797,033 2014525000 Manufacturing of metal gear cutting machines 2019 2018 1,757,371 1.2 59,278 58,031 81,636 2014550000 Manufacturing of metal gear cutting machines 2018 1,757,371 1.2 59,278 58,031 81,636 2014550000 Manufacturing of metal gear cutting machines 2018 2019 D D D 105,231 82,656 460,396 400,4360 40	641,763
2014525000 Manufacturing of metal gear cutting machines 2019 D D 39,232 34,472 65,203	792,365
2014525000 Manufacturing of metal gear cutting machines 2018 1,757,371 1.2 59,278 58,031 81,636 2014550000 Manufacturing of metal grinding, polishing, buffing, honing, and lapping machines, excluding gear-tool 2018 D	65,206
2014550000 Manufacturing of metal grinding, polishing, buffing, honing, and lapping machines, excluding gear-h 2018 D D 105,231 82,656 460,396 2014550000 Manufacturing of metal grinding, polishing, buffing, honing, and lapping machines, excluding gear-h 2018 D D 154,442 123,974 443,762 2014575000 Manufacturing of metal lathes (turning machines) numerically and nonnumerically controlled 2019 428,074 12.9 269,385 172,328 1,152,506 2014575000 Manufacturing of metal lathes (turning machines) numerically and nonnumerically controlled 2018 400,504 6.7 337,386 191,552 1,118,771 2014600000 Manufacturing of metal milling machines (excluding machining centers) 2019 100,282 20.5 32,166 26,282 138,738 2014600000 Manufacturing of metal milling machines (excluding machines) 2018 D D 248,595 40,121 194,626 2014625000 Manufacturing of metal drilling, grinding and polishing, sawing and cut-off, and other metalworking 2019 D D 27,748 57,735 92,141 92,014625000 Manufacturing of rebuilt metal cutting machine tools, and remanufactured metal cutting machine too 2019 D D 29,568 135,693 90,145 2014650000 Manufacturing of rebuilt metal cutting machine tools, and remanufactured metal cutting machine too 2018 D D 238,137 157,520 88,940 2014675000 Manufacturing of metal machining centers (multifunction numerically controlled machines) 2019 N N 11,335 134,497 138,1997 2014675000 Manufacturing of metal station-type machines 2019 N N 11,335 10,770 5,678 2014700000 Manufacturing of metal station-type machines 2018 S 9,471 9,358 14,156 2014725000 Manufacturing of metal cutting machine tools (excluding those designed primarily for home w 2019 563,775 7.6 145,999 130,744 402,734 2014725000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2019 D 0 0 0 0 0 0 0 0 0	81,719
2014550000 Manufacturing of metal grinding, polishing, buffing, honing, and lapping machines, excluding gear-tude 2018 2	460,312
2014575000 Manufacturing of metal athes (turning machines) numerically and nonnumerically controlled 2019 428,074 12.9 269,385 172,328 1,152,606 2014575000 Manufacturing of metal lathes (turning machines) numerically and nonnumerically controlled 2018 400,504 6.7 337,386 191,552 1,118,771 1,18,7	443,889
2014575000 Manufacturing of metal lathes (turning machines) numerically and nonnumerically controlled 2018 400,504 6.7 337,386 191,552 1,118,771 2014600000 Manufacturing of metal milling machines (excluding machining centers) 2018 D D 32,666 26,282 138,738 2014600000 Manufacturing of metal milling machines (excluding machining centers) 2018 D D 34,696 40,121 194,626 2014625000 Manufacturing of metal drilling, grinding and polishing, sawing and cut-off, and other metalworking 2019 D D D 72,748 57,735 92,141 2014625000 Manufacturing of metal drilling, grinding and polishing, sawing and cut-off, and other metalworking 2018 D D D 81,473 62,846 101,702 2014650000 Manufacturing of rebuilt metal cutting machine tools, and remanufactured metal cutting machine too 2018 D D 238,137 157,520 88,940 2014675000 Manufacturing of rebuilt metal cutting machine tools, and remanufactured metal cutting machine too 2018 D D 238,137 157,520 88,940 2014675000 Manufacturing of metal machining centers (multifunction numerically controlled machines) 2019 1,373,234 4.6 418,622 314,497 1,381,997 2014675000 Manufacturing of metal machining centers (multifunction numerically controlled machines) 2019 N N 11,385 10,770 5,878 2014700000 Manufacturing of metal station-type machines 2019 N N 11,385 10,770 5,878 2014700000 Manufacturing of metal station-type machines 2018 S S 9,471 9,358 14,156 2014725000 Manufacturing of of metal cutting machine tools (excluding those designed primarily for home wc 2018 563,775 7.6 145,959 130,744 402,734 2014725000 Manufacturing of of metal boring machines and drilling machines (excluding machining centers) 2018 D D 68,306 62,818 155,579 2014750000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2019 2,93,476 2,88,473 1.8 715,093 641,190 741	1,133,822
2014600000 Manufacturing of metal milling machines (excluding machining centers) 2019 100,282 20.5 32,166 26,282 138,738 2014600000 Manufacturing of metal milling machines (excluding machining centers) 2018 D D 48,595 40,121 194,626 2014625000 Manufacturing of metal drilling, grinding and polishing, sawing and cut-off, and other metalworking 2018 D D D 27,748 57,735 92,141 2014625000 Manufacturing of metal drilling, grinding and polishing, sawing and cut-off, and other metalworking 2018 D D B 1,473 62,846 101,702 2014650000 Manufacturing of rebuilt metal cutting machine tools, and remanufactured metal cutting machine toc 2019 D D 199,568 135,693 90,145 2014650000 Manufacturing of rebuilt metal cutting machine tools, and remanufactured metal cutting machine toc 2018 D D 238,137 157,520 88,940 2014675000 Manufacturing of metal machining centers (multifunction numerically controlled machines) 2018 1,373,234 4.6 418,622 314,497 1,381,997 2014675000 Manufacturing of metal machining centers (multifunction numerically controlled machines) 2018 1,512,278 1.5 543,579 382,402 1,498,488 2014700000 Manufacturing of metal station-type machines 2018 S S 9,471 9,358 14,158 2014725000 Manufacturing of other metal cutting machine tools (excluding those designed primarily for home w 2018 563,775 7.6 145,959 130,744 402,734 2014725000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2018 D D 68,306 62,818 155,579 2014750000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2018 D D 68,306 62,818 155,579 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and store 2018 2,993,476 2.8 640,143 571,190 741,006 741,006 741,006 741,006 741,006 741,006 741,006 741,006 741,006 741,006	1,113,696
2014600000 Manufacturing of metal milling machines (excluding machining centers) 2018 D D 48,595 40,121 194,626 2014625000 Manufacturing of metal drilling, grinding and polishing, sawing and cut-off, and other metalworking i 2019 D D 72,748 57,735 92,141 2014625000 Manufacturing of metal drilling, grinding and polishing, sawing and cut-off, and other metalworking i 2018 D D 81,473 62,846 101,702 2014650000 Manufacturing of rebuilt metal cutting machine tools, and remanufactured metal cutting machine toc 2014 D D D D D D D D D D D D D D D D D D D	138,183
2014625000 Manufacturing of metal drilling, grinding and polishing, sawing and cut-off, and other metalworking i 2019 D D 81,473 62,846 101,702 2014650000 Manufacturing of metal drilling, grinding and polishing, sawing and cut-off, and other metalworking i 2018 D D 81,473 62,846 101,702 2014650000 Manufacturing of rebuilt metal cutting machine tools, and remanufactured metal cutting machine too 2019 D D 199,568 135,693 90,145 2014650000 Manufacturing of rebuilt metal cutting machine tools, and remanufactured metal cutting machine too 2018 D D 238,137 157,520 88,940 2014675000 Manufacturing of metal machining centers (multifunction numerically controlled machines) 2019 1,373,234 4.6 418,622 314,497 1,381,997 2014675000 Manufacturing of metal machining centers (multifunction numerically controlled machines) 2018 1,512,278 1.5 543,579 382,402 1,498,488 2014700000 Manufacturing of metal station-type machines 2018 N N 11,385 10,770 5,878 2014700000 Manufacturing of metal station-type machines 2018 S S 9,471 9,358 10,770 5,878 2014725000 Manufacturing of other metal cutting machine tools (excluding those designed primarily for home w 2019 563,775 7.6 145,959 130,744 402,734 2014725000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2019 D D 68,306 62,818 155,579 2014750000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2018 D D 55,285 41,593 125,505 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2018 2,993,476 2.8 640,143 571,190 741,006	192,855
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2014650000 Manufacturing of rebuilt metal cutting machine tools, and remanufactured metal cutting machine too 2014675000 Manufacturing of metal machining centers (multifunction numerically controlled machines) 2019 1,373,234 4.6 418,622 314,497 1,381,997 2014675000 Manufacturing of metal machining centers (multifunction numerically controlled machines) 2018 1,512,278 1.5 543,579 382,402 1,498,488 2014700000 Manufacturing of metal station-type machines 2019 N N N 11,385 10,770 5,878 2014700000 Manufacturing of metal station-type machines 2018 S S 9,471 9,358 14,156 2014725000 Manufacturing of other metal cutting machine tools (excluding those designed primarily for home wc 2014725000 Manufacturing of other metal cutting machine tools (excluding those designed primarily for home wc 2014725000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2014750000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2014750000 Manufacturing of metal boring machines, components, and accessories, excluding electrodes and st 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2018 2,993,476 2.8 640,143 571,190 742,971 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2019 2,993,476 2.8 640,143 571,190 742,971 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2018 2,818,731 1.8 715,093 641,190	89,593
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2014675000 Manufacturing of metal machining centers (multifunction numerically controlled machines) 2018 2014700000 Manufacturing of metal station-type machines 2019 N N N N N N N N N N N N N N N N N N N	1,361,927
2014700000 Manufacturing of metal station-type machines 2019 N N 11,385 10,770 5,878 2014700000 Manufacturing of metal station-type machines 2018 S S 9,471 9,358 14,156 2014725000 Manufacturing of other metal cutting machine tools (excluding those designed primarily for home wc 2019 563,775 7.6 145,959 130,744 402,734 2014725000 Manufacturing of other metal cutting machine tools (excluding those designed primarily for home wc 2018 606,777 6 176,253 160,831 429,363 2014750000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2019 D D 68,306 62,818 155,579 2014750000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2018 D D 55,285 41,593 125,505 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2019 2,993,476 2.8 640,143 571,190 742,971 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2018 2,818,731 1.8 715,093 641,190 741,006	1,496,399
2014700000 Manufacturing of metal station-type machines 2018 S S 9,471 9,358 14,156 2014725000 Manufacturing of other metal cutting machine tools (excluding those designed primarily for home wc 2019 563,775 7.6 145,959 130,744 402,734 2014725000 Manufacturing of other metal cutting machine tools (excluding those designed primarily for home wc 2018 606,777 6 176,253 160,831 429,363 2014750000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2019 D D 68,306 62,818 155,579 201475000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2018 D D 55,285 41,593 125,505 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2019 2,993,476 2.8 640,143 571,190 742,971 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2018 2,818,731 1.8 715,093 641,190 741,006	5,878
2014725000 Manufacturing of other metal cutting machine tools (excluding those designed primarily for home wc 2019 563,775 7.6 145,959 130,744 402,734 2014725000 Manufacturing of other metal cutting machine tools (excluding those designed primarily for home wc 2018 606,777 6 176,253 160,831 429,363 2014750000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2019 D D 68,306 62,818 155,579 2014750000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2018 D D 55,285 41,593 125,505 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2019 2,993,476 2.8 640,143 571,190 742,971 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2018 2,818,731 1.8 715,093 641,190 741,006	14,156
2014725000 Manufacturing of other metal cutting machine tools (excluding those designed primarily for home wc 2018 606,777 6 176,253 160,831 429,363 2014750000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2019 D D 68,306 62,818 155,579 2014750000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2018 D D 55,285 41,593 125,505 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2019 2,993,476 2.8 640,143 571,190 742,971 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2018 2,818,731 1.8 715,093 641,190 741,006	401,543
2014750000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2019 D D 68,306 62,818 155,579 2014750000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2018 D D 55,285 41,593 125,505 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2019 2,993,476 2.8 640,143 571,190 742,971 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2018 2,818,731 1.8 715,093 641,190 741,006	429,778
2014750000 Manufacturing of metal boring machines and drilling machines (excluding machining centers) 2018 D 55,285 41,593 125,505 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2019 2,993,476 2.8 640,143 571,190 742,971 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2018 D 55,285 41,593 125,505 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2018 2,993,476 2.8 640,143 571,190 741,006	153,607
2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2019 2,993,476 2.8 640,143 571,190 742,971 2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2018 2,818,731 1.8 715,093 641,190 741,006	122,152
2014775000 Manufacturing of arc welding machines, components, and accessories, excluding electrodes and st 2018 2,818,731 1.8 715,093 641,190 741,006	738,095
	747,950
	384,482
2014800000 Manufacturing of resistance welders, components, accessories, and electrodes 2018 D 155,853 128,139 431,020	430,962
2014825000 Manufacturing of gas welding and cutting equipment 2019 61,895 11.2 13,388 12,055 16,333	16,333
2014825000 Manufacturing of gas welding and cutting equipment 2018 D D 13,183 12,555 14,705	14,705
2014850000 Manufacturing of other welding equipment, components, and accessories (excluding arc, resistance 2019 611,114 10.1 132,976 96,872 122,683	122,702
2014850000 Manufacturing of other welding equipment, components, and accessories (excluding arc, resistance 2018 748,176 7 157,822 117,679 121,913	121,473
2014875000 Manufacturing of vibratory metal finishing machines 2019 D 76,771 69,014 86,243	86,014
2014875000 Manufacturing of vibratory metal finishing machines 2018 D D 69,516 61,690 99,097	98,879

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2017 NAPCS		.,	Value of Product	Relative	Total Export	Domestic Export	General Import	Consumption
Collection Code	2017 NAPCS Collection Code Description	Year	Shipments	Standard Error (%)	=	Value of Goods		Import Value of Goods
	Manufacturing of rotary transfer metalworking assembly machines (dial and rotary, trunnion, center	2019	167,982	5.9	N	N	N	N
	Manufacturing of rotary transfer metalworking assembly machines (dial and rotary, trunnion, center	2018	D	D	N	N	N	N
	Manufacturing of inline transfer, synchronous metalworking assembly machines	2019	187,799	7.5	N	N	N	N
	Manufacturing of inline transfer, synchronous metalworking assembly machines	2018	172,890	5.3	N	N	N	N
	Manufacturing of bare printed circuit boards	2019	3,810,202	2	1,283,176	830,517	1,857,701	1,804,477
	Manufacturing of bare printed circuit boards	2018	3,823,047	2.8	1,592,223	1,069,457	2,126,065	2,092,479
	Manufacturing of inline transfer, nonsynchronous metalworking assembly machines	2019	96,540	6.6	, s.s., N	N	N	N
	Manufacturing of inline transfer, nonsynchronous metalworking assembly machines	2018	29,153	25.3	N	N	N	N
	Manufacturing of special-purpose and other types of metalworking assembly machines	2019	D	D	7,047	6,899	65,591	65,591
	Manufacturing of special-purpose and other types of metalworking assembly machines	2018	D	D	15,368	13,152	90,330	90,330
	Manufacturing of metal punching and shearing machines (including power and manual) and bendin	2019	146,720	8.7	2,684	2,314	40,176	42,322
	Manufacturing of metal punching and shearing machines (including power and manual) and bendin	2018	D	D	4,632	2,676	37,099	37,257
	Manufacturing of metalworking presses (excluding forging and die-stamping presses)	2019	D	D	312,201	247,560	881,974	890,953
	Manufacturing of metalworking presses (excluding forging and die-stamping presses)	2018	D	D	371,384	289,511	933,522	931,582
	Manufacturing of other metal forming machine tools, including forging and die-stamping machines (2019	D	D	191,350	167,930	293,942	294,134
	Manufacturing of other metal forming machine tools, including forging and die-stamping machines (2018	D	D	230,174	201,443	301,412	301,727
	Manufacturing of rebuilt and remanufactured metal forming machine tools	2019	D	D	183,621	167,041	68,200	68,200
	Manufacturing of rebuilt and remanufactured metal forming machine tools	2018	59,571	7.3	177,463	160,182	68,217	67,797
	Manufacturing of hot rolling mill machinery (including combination hot and cold) (excluding tube roll	2019	346,060	8.9	71,335	66,541	8,379	8,379
	Manufacturing of hot rolling mill machinery (including combination hot and cold) (excluding tube roll	2018	D	D	15,097	15,044	29,009	29,009
	Manufacturing of cold rolling mill machinery (including tandem, single stand and other)	2019	18,744	s 67.5 s		13,618	61,093	61,079
	Manufacturing of cold rolling mill machinery (including tandem, single stand and other)	2018	62,663	7.4	20,298	18,595	92,392	92,392
	Manufacturing of alloy steel rolls for rolling mills, excluding investment	2019	260,472	0	4,608	3,948	81,278	81,278
	Manufacturing of alloy steel rolls for rolling mills, excluding investment	2018	D	D	6,239	5,416	66,035	66,035
	Manufacturing of other rolling mill machinery (including tube mill machinery)	2019	141,887	26.6	116,989	114,222	193,729	193,729
	Manufacturing of other rolling mill machinery (including tube mill machinery)	2018	D	D	118,713	113,984	134,168	134,168
	Manufacturing of other metalworking machinery (excluding handheld and ultrasonic)	2019	458,696	3.7	133,412	104,175	333,202	332,815
	Manufacturing of other metalworking machinery (excluding handheld and ultrasonic)	2018	D	D	155,461	121,248	263,469	263,129
	Manufacturing of power-driven handtools, pneumatic, hydraulic, and powder-actuated	2019	D	D	177,212	140,335	633,624	631,695
	Manufacturing of power-driven handtools, pneumatic, hydraulic, and powder-actuated	2018	577,677	0.9	190,563	152,636	721,906	720,979
	Manufacturing of power-driven and internal combustion engine driven handtools (including chain sa	2019	D	D	75,487	61,707	172,745	277,258
	Manufacturing of power-driven and internal combustion engine driven handtools (including chain sa	2018	D	D	114,521	102,819	196,783	308,988
	Manufacturing of power-driven handtools, battery-powered (cordless)	2019	D	D	52,586	15,509	494,982	505,731
	Manufacturing of power-driven handtools, battery-powered (cordless)	2018	D	D	60,268	19,795	451,719	461,729
	Manufacturing of power-driven handtools, electric (excluding battery-powered)	2019	D	D	554,641	205,074	3,452,622	3,525,998
	Manufacturing of power-driven handtools, electric (excluding battery-powered)	2018	D	D	566,955	209,192	3,480,955	3,582,927
	Manufacturing of unit handling gravity and trolley conveyors and conveying systems (excluding hois	2019	3,123,262	2.8	371,879	355,487	774,725	774,738
	Manufacturing of unit handling gravity and trolley conveyors and conveying systems (excluding hois	2018	3,295,565	2.8	448,654	415,975	775,733	775,255
	Manufacturing of unit handling tow, belt, roller, pneumatic, portable, carousel, and other nonbelt co	2019	1,662,283	5.7	275,643	252,745	747,366	746,662
	Manufacturing of unit handling tow, belt, roller, pneumatic, portable, carousel, and other nonbelt co	2018	1,578,306	3.4	287,686	263,568	800,951	799,047
	Manufacturing of bulk material handling belt conveyors and conveying systems (including screw, pc	2019	2,011,369	3.7	23,956	23,568	30,002	30,002
	Manufacturing of bulk material handling belt conveyors and conveying systems (including screw, pc	2018	2,056,182	3.3	27,829	27,688	16,509	16,509
	Manufacturing of farm elevators, conveyors, and stackers	2019	2,000,102 D	D	78,747	76,508	16,147	16,050
	Manufacturing of farm elevators, conveyors, and stackers	2018	422,844	12	57,811	56,464	11,306	11,306
	Manufacturing of all other bulk material handling conveyors and conveying systems (including loadi	2019	1,020,551	5	07,011 N	N	. 1,555 N	. 1,555 N
	Manufacturing of all other bulk material handling conveyors and conveying systems (including loadi	2018	861,767	8.5	N N	N	N	N
	Manufacturing of hoists, all types	2019	001,707 D	D.3	175,357	131,580	321,477	321,565
	Manufacturing of hoists, all types	2018	1,193,219	2.4	183,273	129,061	262,646	262,559
	Manufacturing of overhead traveling cranes and monorail systems (excluding parts)	2019	1,100, <u>2</u> 10	D	88,810	70,006	490,861	492,683
	Manufacturing of overhead traveling cranes and monorall systems (excluding parts)	2018	ח	D	59,704	51,155	564,265	564,211
	Manufacturing of double top running bridge-type overhead traveling cranes (excluding construction	2019	71,181	13.8	05,704 N	N N	004,200 N	N
	Manufacturing of double top running bridge-type overhead traveling cranes (excluding construction	2018	98,206	9.7	N	N	N	N

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2017 NAPCS Collection Code	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error (%)	· ·	Domestic Export Value of Goods		Consumption Import Value of Goods
	Manufacturing of personnel aerial work platforms (excluding parts)	2019	3,426,136	0.7	367,117	366,006	N	N
	• • • • • • • • • • • • • • • • • • • •	2018	3,224,710	0.1	432,160	430,269	N	N
		2019	D	D	N	N	N	N
	Manufacturing of winches for mounting on wheel and crawler tractors and other prime movers, com	2018	D	D	N	N	N	N
	Manufacturing of electric and other winches, including marine use and automobile hoists used on to	2019	D	D	392,025	332,588	941,098	942,411
	Manufacturing of electric and other winches, including marine use and automobile hoists used on to	2018	D	D	388,571	312,805	1,033,350	1,033,581
	Manufacturing of work trucks, operator riding, self-propelled, electric motor powered	2019	1,533,892	3	179,445	170,748	159,408	189,325
	Manufacturing of work trucks, operator riding, self-propelled, electric motor powered	2018	D	D	197,300	190,553	123,170	169,540
	Manufacturing of work trucks, fork lifts, and tractors fitted or not fitted with lifting and handling equip	2019	4,097,469	1	1,656,913	1,485,182	2,173,645	2,280,718
2015625000	Manufacturing of work trucks, fork lifts, and tractors fitted or not fitted with lifting and handling equip	2018	D	D	1,515,465	1,347,386	2,374,513	2,490,267
2015650000	Manufacturing of bulk powered material moving equipment, dock boards, pallet and skid movers, ar	2019	D	D	383,706	355,674	739,776	740,531
2015650000	Manufacturing of bulk powered material moving equipment, dock boards, pallet and skid movers, ar	2018	1,228,474	2	434,966	397,955	755,445	755,416
2015675000	Manufacturing of other work trucks with lifting and handling equipment	2019	D	D	N	N	N	N
2015675000	Manufacturing of other work trucks with lifting and handling equipment	2018	D	D	N	N	N	N
2015700000	Manufacturing of turbine generator sets, excluding prime mover generator sets	2019	D	D	506,738	437,371	326,903	263,685
2015700000	Manufacturing of turbine generator sets, excluding prime mover generator sets	2018	D	D	447,133	431,459	365,620	370,452
2015725000	Manufacturing of steam turbines and other vapor turbines	2019	1,354,496	0.3	64,894	63,412	21,310	25,610
2015725000	Manufacturing of steam turbines and other vapor turbines	2018	D	D	50,306	47,732	58,505	58,505
2015750000	Manufacturing of other turbines and turbine generators, including hydraulic turbines, wind turbines,	2019	D	D	11,441	10,952	4,831	4,831
2015750000	Manufacturing of other turbines and turbine generators, including hydraulic turbines, wind turbines,	2018	1,340,694	1.1	20,904	20,135	1,920	1,920
2015775000	Manufacturing of gas turbines, excluding aircraft (all sizes)	2019	1,258,331	2.3	1,969,699	1,923,497	153,468	153,468
2015775000	Manufacturing of gas turbines, excluding aircraft (all sizes)	2018	D	D	2,115,289	2,071,671	142,540	186,362
2015800000	Manufacturing of prime mover generator sets, excluding steam and hydraulic turbine	2019	D	D	1,175,959	1,131,957	904,992	881,520
2015800000	Manufacturing of prime mover generator sets, excluding steam and hydraulic turbine	2018	D	D	947,311	912,233	1,288,930	1,295,991
2015825000	Manufacturing of fractional motor generator sets and other rotating equipment (including hermetics)	2019	523,319	11.5	14,955	11,161	56,420	57,759
2015825000	Manufacturing of fractional motor generator sets and other rotating equipment (including hermetics)	2018	573,717	11.7	15,687	11,791	139,550	137,874
2015850000	Manufacturing of integral motor generator sets and other rotating equipment (including hermetics)	2019	430,087	27.9	68,219	22,690	8,497	8,497
2015850000	Manufacturing of integral motor generator sets and other rotating equipment (including hermetics)	2018	208,546	24.7	55,107	25,327	13,666	13,666
2015875000	Manufacturing of power and distribution transformers, excluding parts	2019	5,413,601	1	692,310	490,675	2,533,655	2,531,265
	Manufacturing of power and distribution transformers, excluding parts	2018	4,765,012	1.3	749,223	535,707	2,391,890	2,387,540
2015900000	Manufacturing of transmission and distribution voltage regulators, boosters, and other special-purpo	2019	D	D	N	N	N	N
2015900000	Manufacturing of transmission and distribution voltage regulators, boosters, and other special-purpo	2018	D	D	N	N	N	N
2015925000	Manufacturing of power circuit breakers, all voltages	2019	2,192,689	4.5	433,741	330,550	396,990	409,077
2015925000	Manufacturing of power circuit breakers, all voltages	2018	D	D	419,845	303,032	361,999	409,864
		2019	6,454,118	1.9	583,368	476,843	843,157	834,459
		2018	6,949,989	3.8	539,839	443,731	745,507	746,092
		2019	D	D	N	N	N	N
	Manufacturing of capacitors for industrial use (excluding for electronic circuitry)	2018	D	D	N	N	N	N
	Manufacturing of semiconductor power conversion apparatus and rectifying apparatus (excluding fc	2019	882,194	3.7	1,507,228	914,730	2,848,219	2,826,377
	1 11 , 5 , 11	2018	709,146	5.7	1,556,038	931,100	3,027,020	2,997,573
	, , , , , , , , , , , , , , , , , , , ,	2019	3,167,120	3.1	700,522	296,173	1,749,581	1,642,215
	, , , , , , , , , , , , , , , , , , , ,	2018	2,532,809	2.1	815,120	382,670	2,037,754	2,016,286
		2019	809,389	6.4	29,215	28,637	19,224	19,224
		2018	566,789	9.3	29,789	29,175	25,361	25,361
	Manufacturing of all other industrial patterns (excluding shoe patterns)	2019	D	D	N	N	N	N
	Manufacturing of all other industrial patterns (excluding shoe patterns)	2018	291,354	17.8	N	N	N	N
	Manufacturing of industrial molds made of metal, for low-pressure and high-pressure die-casting of	2019	D	D	83,481	71,822	160,092	159,962
	, , ,	2018	1,700,732	3	95,231	78,851	161,804	161,949
	· · · · · · · · · · · · · · · · · · ·	2019	1,445,819	7.2	115,958	99,964	232,483	231,890
	· · · · · · · · · · · · · · · · · · ·	2018	1,735,470	3.5	134,183	114,947	236,398	235,368
		2019	1,875,896	3.4	683,787	543,898	2,055,213	2,049,859
2016150000	Manufacturing of industrial injection-type, compression-type, and other industrial molds (including n	2018	2,402,641	2	803,070	622,047	2,298,701	2,295,767

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	-	Domestic Export Value of Goods	-	Consumption Import Value of
Code			•	(%)				Goods
2016175000	Manufacturing of jigs and fixtures (including parts)	2019	2,676,107	2.6	129,523	122,391	101,361	100,982
	Manufacturing of jigs and fixtures (including parts)	2018	2,871,871	2.4	151,363	145,126	80,372	80,335
		2019	2,378,601	4.9	60,600	57,495	67,257	67,257
	Manufacturing of metalworking die and die sets	2018	2,976,774	2.8	68,355	64,289	62,885	62,882
2016225000	Manufacturing of punches, die parts, and other special tooling	2019	2,697,525	4.2	240,374	186,655	741,133	740,428
2016225000	Manufacturing of punches, die parts, and other special tooling	2018	2,662,523	2.5	270,619	213,132	992,955	992,755
2016250000	Manufacturing of seamless and welded, ferrous and nonferrous gas cylinders	2019	809,023	5.8	N	N	N	N
2016250000	Manufacturing of seamless and welded, ferrous and nonferrous gas cylinders	2018	882,591	4.9	N	N	N	N
2016275000	Manufacturing of pressure tanks, including liquefied petroleum gas and air receivers, ferrous and no	2019	2,356,824	3.5	501,419	461,965	345,490	336,647
2016275000	Manufacturing of pressure tanks, including liquefied petroleum gas and air receivers, ferrous and no	2018	2,048,872	3.8	515,771	474,926	373,661	365,030
	Manufacturing of ferrous and nonferrous metal storage tanks (standard line nonpressure)	2019	1,797,975	5.6	706,248	655,658	450,737	451,492
	Manufacturing of ferrous and nonferrous metal storage tanks (standard line nonpressure)	2018	1,810,051	3.3	617,056	574,265	542,455	543,033
	Manufacturing of ferrous metal pressure tanks and vessels (more than 24 inch outside diameter and	2019	D	D	N	N	N	N
	Manufacturing of ferrous metal pressure tanks and vessels (more than 24 inch outside diameter and	2018	D	D	N	N	N	N
2016350000	Manufacturing of all other metal tanks and vessels, custom fabricated at the factory	2019	1,762,487	5	760,293	628,230	978,494	989,136
2016350000	Manufacturing of all other metal tanks and vessels, custom fabricated at the factory	2018	1,395,450	7.7	792,411	701,940	1,201,240	1,204,688
2016375000	Manufacturing of fabricated heat exchangers and steam condensers closed types (excluding nuclea	2019	4,802,249	1.5	1,307,308	1,139,154	1,505,826	1,517,176
2016375000	Manufacturing of fabricated heat exchangers and steam condensers closed types (excluding nuclea	2018	4,401,807	0.9	1,091,752	930,735	1,403,052	1,442,559
2016400000	Manufacturing of water tube steel, fire tube steam and vertical, and other power boilers (stationary a	2019	D	D	109,170	105,840	58,818	53,215
2016400000	Manufacturing of water tube steel, fire tube steam and vertical, and other power boilers (stationary a	2018	D	D	97,949	93,945	166,410	166,386
2016425000	Manufacturing of nuclear reactor steam supply systems, heat exchangers and condensers, pressuri	2019	D	D	335,394	335,170	75,698	102,211
2016425000	Manufacturing of nuclear reactor steam supply systems, heat exchangers and condensers, pressuri	2018	1,420,299	0.3	214,832	213,837	74,561	120,354
2016450000	Manufacturing of domestic sump pumps (1 hp or less) (including the value of the driver if shipped as	2019	1,088,525	12.2	N	N	N	N
2016450000	Manufacturing of domestic sump pumps (1 hp or less) (including the value of the driver if shipped as	2018	D	D	N	N	N	N
2016475000	Manufacturing of industrial pumps, excluding hydraulic fluid power pumps, automotive circulating pu	2019	6,867,247	2.2	2,512,538	2,184,959	2,564,357	2,581,165
2016475000	Manufacturing of industrial pumps, excluding hydraulic fluid power pumps, automotive circulating pu	2018	7,508,632	1.3	2,494,853	2,152,160	2,426,691	2,443,788
2016500000	Manufacturing of other pumps, excluding packaged pumps, hand pumps, automotive circulating pur	2019	3,059,915	3.6	398,796	358,362	374,046	370,482
	Manufacturing of other pumps, excluding packaged pumps, hand pumps, automotive circulating pur	2018	2,640,411	2.5	409,823	372,165	466,810	467,299
2016525000	Manufacturing of locomotive fuel lubricating or cooling medium pumps	2019	48,778	2.8	N	N	N	N
2016525000	Manufacturing of locomotive fuel lubricating or cooling medium pumps	2018	D	D	N	N	N	N
2016550000	Manufacturing of air and gas compressors (excluding compressors for ice making, refrigeration, and	2019	6,736,001	2.4	2,286,263	1,986,812	2,500,557	2,508,020
2016550000	Manufacturing of air and gas compressors (excluding compressors for ice making, refrigeration, and	2018	5,867,058	2.5	2,473,255	2,147,502	2,556,035	2,581,985
2016575000	Manufacturing of vacuum pumps (compressors) (including value of the driver if shipped as a comple	2019	510,621	12.6	367,000	247,184	775,591	754,879
2016575000	Manufacturing of vacuum pumps (compressors) (including value of the driver if shipped as a comple	2018	D	D	343,106	243,811	815,908	781,797
2016600000	Manufacturing of industrial spraying equipment, excluding parts and attachments	2019	D	D	957,504	847,888	1,371,279	1,376,639
2016600000	Manufacturing of industrial spraying equipment, excluding parts and attachments	2018	D	D	943,821	845,701	1,460,481	1,454,521
2016625000	Manufacturing of domestic water systems (pumps for farm and home use), excluding irrigation pump	2019	D	D	8,763	7,864	6,786	6,786
2016625000	Manufacturing of domestic water systems (pumps for farm and home use), excluding irrigation pump	2018	2,277,552	2.9	7,760	6,551	10,503	10,503
2016650000	Manufacturing of industrial robots	2019	3,171,025	0.9	332,975	207,887	981,758	983,455
2016650000	Manufacturing of industrial robots	2018	2,813,677	0.6	354,615	226,651	1,020,573	1,023,462
2016675000	Manufacturing of gas separating equipment	2019	D	D	171,548	162,208	161,194	161,194
2016675000	Manufacturing of gas separating equipment	2018	D	D	183,427	177,039	160,304	160,304
2016700000	Manufacturing of centrifugals (including laboratory centrifuges) and separators (excluding cream, gi	2019	D	D	194,029	171,998	253,564	253,661
	Manufacturing of centrifugals (including laboratory centrifuges) and separators (excluding cream, gi	2018	D	D	188,546	162,017	270,474	284,268
		2019	713,872	7.6	1,859,785	1,700,421	523,562	524,443
2016725000	Manufacturing of all other separatory products, for general industry use	2018	831,232	2.4	1,799,591	1,621,787	494,919	495,404
		2019	81,937	8.8	81,769	50,871	27,970	27,970
	Manufacturing of gas generating equipment	2018	57,138	0.2	75,477	56,803	31,731	31,731
	Manufacturing of mixers for general industrial processes, solids or liquids	2019	172,116	3.5	N	N	N	, I
	Manufacturing of mixers for general industrial processes, solids or liquids	2018	146,380	2.5	N	N	N	N
	Manufacturing of compressed air and gas dryers and centralized automatic lubricating systems for	2019	236,183	1.1	91,863	84,252	182,495	182,523
	Manufacturing of compressed air and gas dryers and centralized automatic lubricating systems for page 1	2018	D	D	84,838	72,688	160,541	167,956

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2017 NAPCS Collection Code	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error (%)	-	Domestic Export Value of Goods	-	Consumption Import Value of Goods
	Manufacturing of vehicle scales	2019	440,390	4.8	42,364	37,921	13,972	13,972
	Manufacturing of vehicle scales	2018	402,573	0.1	39,050	34,484	13,124	13,724
	Manufacturing of industrial scales	2019	180,491	12	N	01,101 N	10,121 N	10,721 N
	Manufacturing of industrial scales	2018	176,795	0.5	N	N	N	N
	Manufacturing of miscellaneous industrial scales (crane, suspension, tank, hopper, force measuring	2019	131,018	1.2	186,882	88,176	340,463	340,345
	Manufacturing of miscellaneous industrial scales (crane, suspension, tank, hopper, force measuring	2018	112,577	10.1	212,344	89,005	380,695	380,585
	Manufacturing of retail, commercial, household, mailing scales and balances	2019	D	D	29,268	21,011	59,496	62,936
	Manufacturing of retail, commercial, household, mailing scales and balances	2018	D	D	31,442	21,572	86,663	91,019
	Manufacturing of all other machinery, for general industry use	2019	3,408,874	3.6	18,779	13,688	49,799	49,771
	Manufacturing of all other machinery, for general industry use	2018	3,306,960	2	22,876	14,576	50,766	50,766
	Manufacturing of other centrifugal fans and blowers, excluding parts	2019	1,129,753	4.2	953,300	730,160	1,149,243	1,142,503
	Manufacturing of other centrifugal fans and blowers, excluding parts	2018	.,. <u>_</u> D	<u>–</u> D	940,032	722,724	1,139,840	1,210,754
	Manufacturing of axial fans, excluding parts	2019	297,519	6.1	N	N	585,739	594,864
	Manufacturing of axial fans, excluding parts	2018	D	D	N	N	605,701	601,236
	Manufacturing of industrial propeller fans, excluding parts	2019	D	D	N	N	N	N
	Manufacturing of industrial propeller fans, excluding parts	2018	D	D	N	N	N	N
	Manufacturing of dust collection and other air purification equipment for industrial gas cleaning syst	2019	789,021	8.7	87,531	84,309	65,339	68,003
	Manufacturing of dust collection and other air purification equipment for industrial gas cleaning syst	2018	D	D	169,472	164,400	74,387	76,333
	Manufacturing of other dust collection and air purification equipment, excluding parts	2019	724,215	7.8	504,294	445,975	992,857	992,665
	Manufacturing of other dust collection and air purification equipment, excluding parts	2018	724,162	10.5	491,461	439,225	956,775	965,470
	Manufacturing of nuclear valves (N-stamp only), excluding parts	2019	304,408	12.9	N	N	N	N
	Manufacturing of nuclear valves (N-stamp only), excluding parts	2018	253,392	0.7	N	N	N	N
	Manufacturing of parts for nuclear valves (N-stamp only)	2019	D	D	N	N	N	N
	Manufacturing of parts for nuclear valves (N-stamp only)	2018	72,849	2.4	N	N	N	N
	Manufacturing of fabricated steel plate containers (trash and other), all sizes	2019	7 2,0 10 D	D	N	N	N	N
	Manufacturing of fabricated steel plate containers (trash and other), all sizes	2018	790,215	4.7	N	N	N	N
	Manufacturing of fabricated steel plate sound control equipment, all types, including jet engine test	2019	8,077	13.3	N	N	N	N
	Manufacturing of fabricated steel plate sound control equipment, all types, including jet engine test	2018	0,077 D	10.0 D	N N	N	N	N
	Manufacturing of fabricated steel plate shielding for use in nuclear reactor buildings	2019	ח	ח	N	N	N	N
	Manufacturing of fabricated steel plate shielding for use in nuclear reactor buildings	2018	D	ח	N	N	N	N
	Manufacturing of ultrasonic cleaning equipment and components, excluding medical and dental	2019	D	D	14,207	11,304	52,994	52,990
	Manufacturing of ultrasonic cleaning equipment and components, excluding medical and dental	2018	ח	D	12,317	8,860	45,012	45,012
	Manufacturing of all other miscellaneous electronic systems and equipment (including automatic ga	2019	1,320,951	4.5	279,587	247,192	161,876	161,186
	Manufacturing of all other miscellaneous electronic systems and equipment (including automatic ga	2018	1,314,791	2.6	300,678	260,137	183,410	180,019
	Manufacturing of fuel-fired industrial process furnaces, ovens, and kilns, excluding parts and attach	2019	1,514,791 D	2.0 D	182,987	168,872	111,906	111,256
	Manufacturing of fuel-fired industrial process furnaces, ovens, and kilns, excluding parts and attach	2018	D D	D	135,437	120,635	105,462	105,462
	Manufacturing of fuel fired kilns for cement, wood, and chemical processing	2019	17,448	1.2	100,407 N	120,033 N	100,402 N	103,402 N
	Manufacturing of fuel fired kilns for cement, wood, and chemical processing	2019	18,005	1.2	N	N N	N	N N
	Manufacturing of high-frequency induction and dielectric heating equipment, including furnaces, over	2018	16,003 D	D	25,803	23,907	50,431	50,444
	Manufacturing of high-frequency induction and dielectric heating equipment, including furnaces, over the manufacturing of high-frequency induction and dielectric heating equipment, including furnaces, over the manufacturing of high-frequency induction and dielectric heating equipment, including furnaces, over the manufacturing of high-frequency induction and dielectric heating equipment, including furnaces, over the manufacturing of high-frequency induction and dielectric heating equipment, including furnaces, over the manufacturing of high-frequency induction and dielectric heating equipment, including furnaces, over the manufacturing of high-frequency induction and dielectric heating equipment, including furnaces, over the manufacturing of high-frequency induction and dielectric heating equipment, including furnaces, over the manufacturing of high-frequency induction and dielectric heating equipment, including furnaces, over the manufacturing high properties and the	2019	D	D	27,138	24,405	47,475	47,475
	Manufacturing of riight-frequency induction and dielectric fleating equipment, including furnaces, ow Manufacturing of electric resistance-heated furnaces, ovens, and kilns, excluding parts and attachn	2018	225,604	13.5	21,130 N	24,403 N	163,104	163,047
	Manufacturing of electric resistance-heated furnaces, ovens, and kilns, excluding parts and attachn	2019	238,052	1.8	IN N	IN N	136,761	136,575
	· · · · · · · · · · · · · · · · · · ·				IN N	IN N		130,373
	Manufacturing of electric (excluding high-frequency induction and dielectric and resistance-heated)	2019	154,966	5.9	IN N	IN N	N	IN N
	Manufacturing of electric (excluding high-frequency induction and dielectric and resistance-heated)	2018	90,457 190,648	19.9 7.4	71,104	65,104	N 85,097	84,807
	Manufacturing of other electric industrial furnaces, ovens, and kilns (including laboratory furnaces a	2019	190,648 D	7.4 D				
	Manufacturing of other electric industrial furnaces, ovens, and kilns (including laboratory furnaces a	2018	Ξ	_	88,026	80,805	44,765	44,765
	Manufacturing of other electrical heating equipment for industrial use, excluding parts and attachme	2019	D	D	149,153	142,923	N	IN N
	Manufacturing of other electrical heating equipment for industrial use, excluding parts and attachme	2018	D	ח	149,230	141,442	N 272 195	1N 272 405
	Manufacturing of integrating and totalizing meters for gas and liquids	2019	D	D	151,279	130,492	272,185	272,185
	Manufacturing of integrating and totalizing meters for gas and liquids	2018	D 479 204	D	160,525	141,120	300,832	300,832
	Manufacturing of counting devices, excluding motor vehicle instruments Manufacturing of counting devices, excluding motor vehicle instruments	2019 2018	478,394 610,180	26.2 10.2	3,081 3,443	3,055 3,321	2,622 3,428	2,622 3,428
2017430000	mandrasturing of counting devices, excluding motor verifice instruments	2010	010,100	10.2	3,443	3,321	3,420	3,420

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2017 NAPCS				Relative				Consumption
Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Standard Error		Domestic Export		Import Value of
Code	2017 1W W 00 001100111 0000 200011p.1011		Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
	Manufacturing of aeronautical, nautical, and navigational instruments, not sending or receiving radio	2019	D	D	381,799	292,278	422,327	423,405
	Manufacturing of aeronautical, nautical, and navigational instruments, not sending or receiving radio	2018	8,332,683	3.5	399,858	279,700	460,633	461,195
	Manufacturing of search, detection, navigation, and guidance systems and equipment	2019	D	D	3,102,130	2,229,648	3,958,784	3,955,554
	Manufacturing of search, detection, navigation, and guidance systems and equipment	2018	39,567,201	0.3	2,702,957	1,877,441	4,367,836	4,376,156
	Manufacturing of physical properties testing and inspection equipment and kinematic testing and me	2019	D	D	543,180	516,908	142,041	142,182
	Manufacturing of physical properties testing and inspection equipment and kinematic testing and me	2018	4,120,188	3.4	561,632	534,204	135,629	135,582
	Manufacturing of nuclear radiation detection and monitoring instruments	2019	1,383,143	14.7	703,382	652,713	374,286	374,905
	Manufacturing of nuclear radiation detection and monitoring instruments	2018	1,076,136	7.2	555,579	517,706	322,645	322,645
	Manufacturing of commercial, geophysical, meteorological, and general-purpose instruments and e	2019	,, ,, ,, ,, D	D	1,275,425	1,120,682	819,742	819,213
	Manufacturing of commercial, geophysical, meteorological, and general-purpose instruments and e	2018	D	D	1,260,336	1,104,072	796,857	798,797
	Manufacturing of survey and drafting instruments	2019	1,328,177	2.5	138,696	47,759	228,876	228,223
	Manufacturing of survey and drafting instruments	2018	D	 D	137,422	45,952	270,355	270,149
	Manufacturing of process control instruments	2019	9,585,469	1	5,891,708	4,601,106	5,579,992	5,579,177
	Manufacturing of process control instruments	2018	9,962,797	0.9	6,090,266	4,806,671	5,856,697	5,837,903
	Manufacturing of electrical integrating instruments	2019	D	D	446,429	378,632	541,304	540,305
	Manufacturing of electrical integrating instruments	2018	1,121,978	2	380,824	312,654	509,309	508,785
	Manufacturing of test equipment for testing electrical, radio, and communication circuits, and motors	2019	8,027,909	1.8	6,521,716	5,186,803	5,529,774	5,539,870
	Manufacturing of test equipment for testing electrical, radio, and communication circuits, and motors	2018	7,752,557	1.4	6,942,517	5,609,522	5,493,669	5,489,449
	Manufacturing of other instruments to measure electricity	2019	7,702,007 D	D	709,598	450,442	1,286,455	1,273,041
	Manufacturing of other instruments to measure electricity	2018	ח	D	760,912	450,054	1,495,799	1,495,452
	Manufacturing of analytical and scientific instruments, excluding optical	2019	ח	D	7,381,557	6,365,895	4,915,473	4,867,209
	Manufacturing of analytical and scientific instruments, excluding optical	2019	13,798,706	1	7,284,650	6,310,483	4,981,431	4,984,428
	Manufacturing of analytical and scientific instruments, excluding optical Manufacturing of commercial refrigerators and related equipment	2019	7,288,768	1.5	1,314,451	1,202,154	1,728,434	1,727,340
	Manufacturing of commercial refrigerators and related equipment	2019	7,176,547		1,280,628	1,176,701	1,762,973	1,766,154
	Manufacturing of commercial reinigerators and related equipment Manufacturing of all other miscellaneous refrigeration equipment	2019	7,170,347 D	0.4	67,586	47,628	233,042	232,426
	Manufacturing of all other miscellaneous refrigeration equipment	2019	2,034,536	D 12.9	58,969	42,762	216,034	215,009
	e e e e e e e e e e e e e e e e e e e	2019	4,853,082	2.7	706,531	634,482	969,339	964,294
	Manufacturing of heat transfer equipment (excluding electrically operated dehumidifiers), mechanic Manufacturing of heat transfer equipment (excluding electrically operated dehumidifiers), mechanic	2019	5,054,934	2.6	739,328	661,710		1,052,498
	Manufacturing of heat transfer equipment (excluding electrically operated denuminations), mechanic Manufacturing of surgical and orthopedic instruments	2019	8,757,787	1.9	1,112,554	963,764	1,064,535 499,415	498,140
		2019						
	Manufacturing of surgical and orthopedic instruments		12,004,547 D	1.1	1,099,272	957,759	448,141	446,279
	Manufacturing of surgical and medical diagnostic apparatus, excluding electromedical	2019	-	D	133,228	111,293	397,585	397,438
	Manufacturing of surgical and medical diagnostic apparatus, excluding electromedical	2018	3,761,756	0.4	117,146	103,224	351,797	351,780
	Manufacturing of surgical and medical blood transfusion and IV equipment, including blood donor k	2019	3,182,835	1.3	IN N	IN N	IN N	IN N
	Manufacturing of surgical and medical blood transfusion and IV equipment, including blood donor k	2018	10 167 166	D	N 0.000 400	N 6 744 007	IN 40 704 454	10 067 F67
	Manufacturing of surgical and medical apparatus and instruments, other types, excluding parts	2019	12,167,466	3.1	9,989,482	6,711,237	10,791,151	10,867,567
	Manufacturing of surgical and medical apparatus and instruments, other types, excluding parts	2018	11,587,573	1.7	9,302,353	6,468,531	9,794,205	9,836,011
	Manufacturing of medical furniture (excluding dental)	2019	2,738,864	2.1	554,319	482,790	987,644	987,961
	Manufacturing of medical furniture (excluding dental)	2018	2,944,275	1.8	561,547	488,738	886,791	886,700
	Manufacturing of dental equipment, professional (including dental chairs, dental units, hand pieces,	2019	2,255,537	1.6	669,494	567,564	1,129,876	1,129,885
	Manufacturing of dental equipment, professional (including dental chairs, dental units, hand pieces,	2018	ט	D	688,875	585,180	993,901	993,906
	Manufacturing of dental equipment, laboratory (including benches, blow pipes, casting machines, fu	2019	D	D	N 	N 	65,657	65,657
	Manufacturing of dental equipment, laboratory (including benches, blow pipes, casting machines, fu	2018	D	D	N	N	68,329	68,329
	Manufacturing of electromedical equipment (including diagnostic, therapeutic, and patient monitorin	2019	30,618,116	1.1	9,145,086	6,648,366	8,395,979	8,391,086
	Manufacturing of electromedical equipment (including diagnostic, therapeutic, and patient monitorin	2018	28,330,926	1.6	8,568,016	6,367,346	7,772,807	7,768,789
	Manufacturing of irradiation (ionizing radiation) equipment, including X-ray, beta ray, gamma ray, as	2019	8,057,669	1.8	3,004,414	2,645,540	3,157,637	3,155,415
	Manufacturing of irradiation (ionizing radiation) equipment, including X-ray, beta ray, gamma ray, at	2018	D -	D	3,115,115	2,750,622	3,148,251	3,147,289
	Manufacturing of automotive maintenance equipment	2019	D	D	68,138	63,226	71,463	71,286
	Manufacturing of automotive maintenance equipment	2018	D	D	78,165	74,099	63,695	64,324
	Manufacturing of school furniture (excluding library), excluding stone and concrete	2019	D	D	N	N	106,541	105,955
	Manufacturing of school furniture (excluding library), excluding stone and concrete	2018	D	D	N	N	107,055	105,924
	Manufacturing of public building and related furniture (excluding bar, bowling center, cafeteria, resta	2019	1,395,162	4.5	N	N	N	N
2018100000	Manufacturing of public building and related furniture (excluding bar, bowling center, cafeteria, resta	2018	1,365,421	5.1	N	N	N	N

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Relative Standard Error		Domestic Export		Consumption Import Value of
Code			Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
2018125000	Manufacturing of public bar, bowling center, cafeteria, and restaurant furniture	2019	D	D	N	N	N	N
2018125000	Manufacturing of public bar, bowling center, cafeteria, and restaurant furniture	2018	682,123	6.7	N	N	N	N
2018150000	Manufacturing of institutional furniture, other types	2019	1,627,062	5	1,489,513	1,194,771	9,354,899	9,347,122
2018150000	Manufacturing of institutional furniture, other types	2018	1,456,402	7.8	1,583,182	1,283,613	10,147,682	10,150,131
2018175000	Manufacturing of shelving and lockers, wood, excluding custom	2019	D	D	N	N	N	N
2018175000	Manufacturing of shelving and lockers, wood, excluding custom	2018	D	D	N	N	N	N
2018200000	Manufacturing of fixtures (bank, office, and store), wood, excluding custom	2019	643,059	7.4	N	N	N	N
2018200000	Manufacturing of fixtures (bank, office, and store), wood, excluding custom	2018	811,274	6.2	N	N	N	N
2018225000	Manufacturing of partitions, other types (excluding accordion and folding door), prefabricated, asser	2019	382,260	6	N	N	N	N
2018225000	Manufacturing of partitions, other types (excluding accordion and folding door), prefabricated, asser	2018	D	D	N	N	N	N
2018250000	Manufacturing of shelving, commercial, excluding wood	2019	D	D	300,464	258,437	2,889,684	2,886,912
2018250000	Manufacturing of shelving, commercial, excluding wood	2018	1,239,847	2.6	325,266	268,819	3,265,384	3,273,743
2018275000	Manufacturing of bookstacks, lockers, and other shelving, excluding wood	2019	D	D	N	N	N	N
2018275000	Manufacturing of bookstacks, lockers, and other shelving, excluding wood	2018	D	D	N	N	N	N
2018300000	Manufacturing of storage racks and accessories, excluding wood	2019	1,203,059	4.8	N	N	N	N
2018300000	Manufacturing of storage racks and accessories, excluding wood	2018	2,139,874	34.5	N	N	N	N
2018325000	Manufacturing of fixtures (bank, office, and store), excluding wood	2019	1,270,185	6	N	N	N	N
2018325000	Manufacturing of fixtures (bank, office, and store), excluding wood	2018	1,235,086	4.9	N	N	N	N
2018350000	Manufacturing of electric signs and displays, including counter, floor, and point-of-purchase display	2019	6,438,410	1.7	59,497	52,838	174,162	174,047
2018350000	Manufacturing of electric signs and displays, including counter, floor, and point-of-purchase display	2018	5,766,238	4.1	68,644	60,804	187,414	187,442
2018375000	Manufacturing of nonelectric signs and displays	2019	6,163,792	2.1	66,524	60,263	134,364	134,708
2018375000	Manufacturing of nonelectric signs and displays	2018	6,469,891	3.7	68,866	60,754	123,509	123,032
2018400000	Manufacturing of automatic merchandising machines, coin-operated (vending) (excluding money ch	2019	253,872	3.9	84,924	81,464	114,880	114,880
2018400000	Manufacturing of automatic merchandising machines, coin-operated (vending) (excluding money ch	2018	250,938	3.8	90,365	87,260	133,758	133,715
2018425000	Manufacturing of automatic merchandising machines, coin-operated mechanisms, excluding time sv	2019	D	D	N	N	N	N
2018425000	Manufacturing of automatic merchandising machines, coin-operated mechanisms, excluding time sv	2018	D	D	N	N	N	N
2018450000	Manufacturing of currency handling machines, including money changing and dispensing machines	2019	433,514	8.6	79,225	58,485	181,019	180,696
2018450000	Manufacturing of currency handling machines, including money changing and dispensing machines	2018	D	D	80,600	61,839	128,956	129,217
	Manufacturing of commercial laundry washers and washer-extractor combinations (excluding parts,	2019	402,303	0	343,863	298,568	823,032	839,600
2018475000	Manufacturing of commercial laundry washers and washer-extractor combinations (excluding parts,	2018	407,242	0.3	328,221	291,470	940,337	1,055,734
2018500000	Manufacturing of commercial laundry drying tumblers (including centrifugal and compaction extractors)	2019	D	D	97,632	95,401	489,681	489,661
2018500000	Manufacturing of commercial laundry drying tumblers (including centrifugal and compaction extractors)	2018	D	D	105,013	102,365	460,367	460,367
2018525000	Manufacturing of other commercial laundry equipment (excluding parts, attachments, and accessori	2019	65,116	1.6	N	N	N	N
2018525000	Manufacturing of other commercial laundry equipment (excluding parts, attachments, and accessori	2018	63,850	0.2	N	N	N	N
	Manufacturing of commercial drycleaning machines and presses (including garment manufacturers'	2019	77,952	s 45 s	23,363	19,978	91,655	91,593
	Manufacturing of commercial drycleaning machines and presses (including garment manufacturers'	2018	34,127	0.5	19,198	16,680	85,229	85,076
	Manufacturing of sighting, tracking, and fire-control equipment, optical-type	2019	D	D	85,302	42,555	255,004	266,381
2018575000	Manufacturing of sighting, tracking, and fire-control equipment, optical-type	2018	1,387,795	3.1	86,178	47,998	280,814	283,421
2018600000	Manufacturing of all other miscellaneous optical instruments and lenses (including binoculars and a	2019	D	D	4,562,772	3,671,031	4,655,717	4,643,353
2018600000	Manufacturing of all other miscellaneous optical instruments and lenses (including binoculars and a	2018	2,266,513	4.4	4,771,624	3,843,517	4,666,807	4,656,432
	Manufacturing of projectors, excluding rear screen viewers	2019	9,227	37.7	1,094,509	889,461	22,967	22,967
	Manufacturing of projectors, excluding rear screen viewers	2018	Ď	D	1,144,710	884,157	19,344	19,198
	Manufacturing of still picture commercial-type processing equipment for film	2019	N	N	7,094	5,923	2,254	2,257
	Manufacturing of still picture commercial-type processing equipment for film	2018	D	D	6,177	4,699	3,969	3,969
	Manufacturing of all other still picture commercial-type processing equipment (developing machines	2019	D	D	24,119	12,384	21,108	21,108
2018675000	Manufacturing of all other still picture commercial-type processing equipment (developing machines	2018	D	D	22,059	11,281	23,067	23,067
	Manufacturing of motion picture equipment (all sizes 8 mm and greater), excluding projection scree	2019	219,647	3	100,092	79,663	100,705	100,705
	Manufacturing of motion picture equipment (all sizes 8 mm and greater), excluding projection screen	2018	240,695	2.2	104,082	77,915	74,151	74,160
	Manufacturing of projection screens (for motion picture and/or still projection)	2019	132,468	2.1	32,315	31,038	35,017	34,992
	Manufacturing of projection screens (for motion picture and/or still projection)	2018	150,280	11	38,761	36,981	41,189	41,182
	Manufacturing of motion picture processing equipment, all types, excluding motion picture still-type	2019	17,305	26.4	N	N	N	N
	Manufacturing of motion picture processing equipment, all types, excluding motion picture still-type	2018	40,373	0	N	N	N	N

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	•	Domestic Export Value of Goods	•	Consumption Import Value of
Code 2018775000	Manufacturing of all other photographic and photocopying equipment manufacturing	2019	D	(%)	428,316	355,816	399,312	Goods 401,501
	Manufacturing of all other photographic and photocopying equipment manufacturing Manufacturing of all other photographic and photocopying equipment manufacturing	2018	D	D	422,721	334,591	448,773	451,857
	Manufacturing of an other protographic and photocopying equipment manufacturing Manufacturing of commercial sound equipment	2019	769,072		644,464	348,947	1,589,038	1,579,668
	Manufacturing of commercial sound equipment Manufacturing of commercial sound equipment	2019	834,598	5.3	703,836		1,360,143	1,364,957
	Manufacturing of commercial sound equipment Manufacturing of single unit gasoline dispensing pumps, computing-type (filling-station-type), exclu-	2019	190,274	0.2	703,630 N	363,085	1,300,143 Ni	1,304,937
		2019	190,274 D	21	N N	IN N	IN NI	IN N
	Manufacturing of single unit gasoline dispensing pumps, computing type (filling-station-type), exclusion dispensing pumps, computing type (filling station type), exclusion dispensing pumps, computing type (filling station type), exclusion dispensing pumps, computing type (filling station type), exclusion dispensions are pumps, computing type (filling station type), exclusions are pumps, computing type (filling station type), exclusions are pumps, computing type (filling station type).	2019	ח	ח	118,762	115,233	34,881	34,881
2018825000	Manufacturing of multiple unit gasoline dispensing pumps, computing-type (filling-station-type), exc	2019	ח	D	118,528	115,145	23,598	23,603
2018850000	Manufacturing of multiple unit gasoline dispensing pumps, computing-type (filling-station-type), excluding of hybricating oil numbs, barrel numbs, groose gues, and all other miscellaneous more	2019	ם ח	D	267,732	227,321	245,032	242,577
	Manufacturing of lubricating oil pumps, barrel pumps, grease guns, and all other miscellaneous med		D	D				
	Manufacturing of lubricating oil pumps, barrel pumps, grease guns, and all other miscellaneous mea	2018			274,536	230,021	268,785	270,487
	Manufacturing of commercial and industrial floor and carpet cleaning machines (including waxing a	2019	576,714	3.9	7,599	3,214	5,143	5,143
	Manufacturing of commercial and industrial floor and carpet cleaning machines (including waxing at Manufacturing of machines guine (20 mm of lace 1.48 in an lace)	2018	ם	D	10,713	6,443	5,793	5,793
	Manufacturing of machine guns (30 mm or less, 1.18 in. or less)	2019	ם	ח	68,311	67,331	3,933	3,812
	Manufacturing of machine guns (30 mm or less, 1.18 in. or less)	2018	ם	ח	100,803	100,586	1,886	2,107
	Manufacturing of centerfire semiautomatic rifles	2019	ט	D	110,363	109,935	11,767	11,779
2018925000	Manufacturing of centerfire semiautomatic rifles	2018	D	D	64,386	64,332	4,159	4,174
	Manufacturing of guns, howitzers, mortars, turrets, parts, and all other miscellaneous ordnance, acc	2019	D	D	1,043,673	1,031,498	268,970	269,678
	Manufacturing of guns, howitzers, mortars, turrets, parts, and all other miscellaneous ordnance, acc	2018	587,921	2.8	813,198	805,442	205,525	205,900
	Manufacturing of commercial and industrial portable vacuum cleaners	2019	D	D	N	N	N	N N
	Manufacturing of commercial and industrial portable vacuum cleaners	2018	U	ט	N	N	N 000 750	N
	Manufacturing of electronic teaching machines, teaching aids, trainers, and simulators (including kill	2019	U	ט	69,494	69,258	328,756	328,856
2019000000	Manufacturing of electronic teaching machines, teaching aids, trainers, and simulators (including kill	2018	U	D	131,149	130,408	267,854	267,854
2019025000	Manufacturing of coin-operated amusement machines (electric and nonelectric), excluding jukeboxe	2019	U	D	679,970	643,789	217,823	217,825
2019025000	Manufacturing of coin-operated amusement machines (electric and nonelectric), excluding jukeboxe	2018	D	D	801,094	763,327	163,526	163,436
	Manufacturing of playground equipment for other uses (including heavy-duty commercial and institu	2019	741,421	0.9	N	N	N	N
	Manufacturing of playground equipment for other uses (including heavy-duty commercial and institu	2018	782,772	2.3	N	N	N	N
	Manufacturing of gymnasium and exercise equipment	2019	2,484,536	2	840,081	672,478	2,568,923	2,567,444
	Manufacturing of gymnasium and exercise equipment	2018	2,280,210	1.3	877,639	702,870	2,394,811	2,392,995
	Manufacturing of other bowling equipment (excluding apparel and shoes)	2019	76,426	21.6	63,984	61,426	19,830	19,830
2019100000	Manufacturing of other bowling equipment (excluding apparel and shoes)	2018	27,018	0	60,850	57,688	18,898	18,898
	Manufacturing of sewage treatment equipment	2019	D	D	N	N	N	N
	Manufacturing of sewage treatment equipment	2018	D	ט	N	N	N 10 105	N
	Manufacturing of graphics arts and printers' roll coverings, rubber, and printers' rubber blankets	2019	D	D	50,903	48,666	49,495	49,495
	Manufacturing of graphics arts and printers' roll coverings, rubber, and printers' rubber blankets	2018	229,070	11.8	60,861	59,139	45,122	45,122
	Manufacturing of fabricated metal safes, vaults, and deposit boxes, and all other fabricated metal by	2019	606,948	6.6	55,354	33,929	325,548	325,489
	Manufacturing of fabricated metal safes, vaults, and deposit boxes, and all other fabricated metal bases	2018	D	D	50,460	29,464	375,928	375,829
	Manufacturing of other service industry equipment	2019	3,449,255	2.8	3,997,113	3,517,047	5,755,953	5,720,719
	Manufacturing of other service industry equipment	2018	3,991,405	5.4	4,013,557	3,508,728	5,763,834	5,735,251
2019200000	Developing and making prototypes of complete aircraft	2019	315,406	0	N	N	N	N
	Developing and making prototypes of complete aircraft	2018	205,110	0	N	N	N	N
	Developing and making prototypes of aircraft engines	2019	130,981	0.1	N	N	N	N
	Developing and making prototypes of aircraft engines	2018	D	D	N	N	N	N
	Developing and making prototypes of aircraft parts (excluding engines)	2019	D	D	N	N	N	N
	Developing and making prototypes of aircraft parts (excluding engines)	2018	D	D	N	N	N	N
2019275000	Developing and making prototypes of complete guided missiles	2019	D	D	N	N	N	N
2019275000	Developing and making prototypes of complete guided missiles	2018	D	D	N	N	N	N
2019300000	Developing and making prototypes of complete space vehicles	2019	D	D	N	N	N	N
	Developing and making prototypes of complete space vehicles	2018	D	D	N	N	N	N
	Developing and making prototypes of complete missiles, space vehicle engines, and propulsion uni	2019	D	D	N	N	N	N
	Developing and making prototypes of complete missiles, space vehicle engines, and propulsion uni	2018	D	D	N	N	N	N
	Developing and making prototypes of missile and space vehicle parts and components	2019	139,562	1.6	N	N	N	N
2019350000	Developing and making prototypes of missile and space vehicle parts and components	2018	D	D	N	N	N	N

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2017 NAPCS Collection Code	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error (%)	Total Export Value of Goods	Domestic Export Value of Goods	•	Consumption Import Value of Goods
2019365000	Developing and making prototypes of other goods	2019	842,226	6.7	N	N	N	N
2019365000	Developing and making prototypes of other goods	2018	1,017,656	5.4	N	N	N	N
2019375000	Manufacturing of gasoline, including finished base stocks and blending agents	2019	258,700,585	0.4	24,769,181	24,555,345	18,224,546	18,217,119
2019375000	Manufacturing of gasoline, including finished base stocks and blending agents	2018	285,095,326	0	26,042,248	25,930,378	17,026,147	16,812,112
2019400000	Manufacturing of jet fuel, all types	2019	50,994,002	0	6,330,214	6,232,149	5,512,092	3,845,046
	Manufacturing of jet fuel, all types	2018	54,441,722	0	6,388,324	6,347,619	4,546,241	3,149,625
	Manufacturing of kerosene, excluding jet fuel	2019	4,593,532	0	248,379	222,293	91,027	91,626
	Manufacturing of kerosene, excluding jet fuel	2018	3,094,505	0	449,939	449,896	66,770	66,797
2019450000	Manufacturing of light fuel oils	2019	D	D	40,726,799	40,656,778	12,524,788	14,629,451
2019450000	Manufacturing of light fuel oils	2018	D	D	42,516,202	42,234,848	12,074,865	15,961,173
2019475000	Manufacturing of heavy fuel oils, including grades No. 5, 6, heavy diesel-type, heavy gas-enrichmer	2019	D	D	3,590,458	3,440,547	15,769,109	18,638,101
2019475000	Manufacturing of heavy fuel oils, including grades No. 5, 6, heavy diesel-type, heavy gas-enrichmer	2018	D	D	6,049,676	5,830,957	18,480,510	22,383,312
2019500000	Manufacturing of fuel ethanol (fuel-grade alcohol) and other biodiesel fuels	2019	29,401,924	0.5	2,512,667	2,512,074	906,640	906,640
	Manufacturing of fuel ethanol (fuel-grade alcohol) and other biodiesel fuels	2018	D	D	2,793,051	2,792,007	664,839	664,839
	Manufacturing of other pulp mill cooking liquor byproducts (skimmings, binders, fuel, etc.)	2019	140,821	0	57,807	56,462	26,079	26,079
2019525000	Manufacturing of other pulp mill cooking liquor byproducts (skimmings, binders, fuel, etc.)	2018	163,223	0	62,545	61,451	32,243	32,243
2019550000	Manufacturing of all other petroleum and coal products (including packaged fuel and fuel briquettes	2019	D	D	1,381	1,381	544	544
2019550000	Manufacturing of all other petroleum and coal products (including packaged fuel and fuel briquettes	2018	1,678,359	0.4	822	783	714	714
2019575000	Manufacturing of hardwood charcoal and charcoal briquets, including blends with lignite or other manufacturing of hardwood charcoal and charcoal briquets, including blends with lignite or other manufacturing of hardwood charcoal and charcoal briquets, including blends with lignite or other manufacturing of hardwood charcoal and charcoal briquets, including blends with lignite or other manufacturing or other ma	2019	543,676	11	17,705	16,342	66,204	66,199
2019575000	Manufacturing of hardwood charcoal and charcoal briquets, including blends with lignite or other manufacturing	2018	240,345			14,336	65,339	65,339
2019600000	Manufacturing of firewood and fuel wood containing an added binder, including compressed logs	2019	270,493	8	948,655	948,367	93,571	93,594
2019600000	Manufacturing of firewood and fuel wood containing an added binder, including compressed logs	2018	D	D	831,487	831,200	90,838	90,833
2019625000	Manufacturing of other fuels, nec.	2019	258,397	0	N	N.	N	N
2019625000	Manufacturing of other fuels, nec.	2018	211,608	0.1	N	N	N	N
2019650000	Animals slaughtered for pet food	2019	21,098		s N	N	N	N
2019650000	Animals slaughtered for pet food	2018	75,614	28.8	N	N	N	N
2019675000	Manufacturing of meat and bone meal	2019	1,742,545	3	51,149	50,662	14,584	14,584
2019675000	Manufacturing of meat and bone meal	2018	, , , . D	D	56,996	56,976	11,494	11,489
	Manufacturing of animal and marine feed and fertilizer byproducts, excluding meat and bone meal	2019	1,617,927	3.5	788,590	780,979	633,062	632,879
	Manufacturing of animal and marine feed and fertilizer byproducts, excluding meat and bone meal	2018	1,782,857	1.4	702,532	696,976	667,359	667,283
	· · · · · · · · · · · · · · · · · · ·	2019	D	D	450,874	450,372	170,867	170,867
	Manufacturing of inedible tallow and other greases, excluding wool grease	2018	D	D	371,731	371,123	125,552	126,605
	Manufacturing of grains and flour milled products for animal and marine feed and fertilizer manufacturing	2019	D	D	4,306,815	4,289,324	2,045,182	2,045,182
2019750000	Manufacturing of grains and flour milled products for animal and marine feed and fertilizer manufacturing of grains and flour milled products for animal and marine feed and fertilizer manufacturing of grains and flour milled products for animal and marine feed and fertilizer manufacturing of grains and flour milled products for animal and marine feed and fertilizer manufacturing of grains and flour milled products for animal and marine feed and fertilizer manufacturing of grains and flour milled products for animal and marine feed and fertilizer manufacturing of grains and flour milled products for animal and marine feed and fertilizer manufacturing of grains and flour milled products for animal and marine feed and fertilizer manufacturing of grains and flour milled products for animal and marine feed and fertilizer manufacturing of grains and flour milled products for animal and marine feed and fertilizer manufacturing of grains and flour milled products for animal and marine feed and fertilizer manufacturing of grains and flour milled products for animal and marine feed and fertilizer manufacturing of grains and flour milled products for animal and flour milled products flour milled products for animal and flour milled products flour milled pro	2018	D	D	5,026,106	5,005,110	2,095,471	2,095,471
2019775000	Manufacturing of distillers' dried grains (dark and light) and dried solubles	2019	D	D	N	N	N	N
	Manufacturing of distillers' dried grains (dark and light) and dried solubles	2018	D	D	N	N	N	N
	Manufacturing of edible tallow and stearin	2019	582,115	0.2	96,994	96,994	7,280	7,280
	Manufacturing of edible tallow and stearin	2018	D	D	88,469	88,469	12,909	12,865
	Manufacturing of marine animal oil, scrap, and meal, and marine oil foots	2019	485,131	0.3	375,308	364,423	237,120	237,120
2019875000	Manufacturing of marine animal oil, scrap, and meal, and marine oil foots	2018	551,133	2.4	344,470	329,145	264,943	264,943
2019900000	Manufacturing of other miscellaneous byproducts of slaughtering plants, including pulled wool and	2019	1,118,629	0.1	83,606	74,640	258,583	258,578
2019900000	Manufacturing of other miscellaneous byproducts of slaughtering plants, including pulled wool and	2018	D	D	83,100	72,139	242,949	242,949
2019925000	Manufacturing of tobacco, unstemmed leaf, redried before packing	2019	362,903	11.1	100,634	96,799	186,932	186,932
2019925000	Manufacturing of tobacco, unstemmed leaf, redried before packing	2018	769,311	0	95,695	92,629	308,755	308,755
	Manufacturing of tobacco, stemmed, aged and not aged leaf	2019	454,611	7.9	640,451	621,235	366,301	359,475
	Manufacturing of tobacco, stemmed, aged and not aged leaf	2018	682,372	0	949,043	934,833	354,523	352,075
2019975000	Manufacturing of reconstituted tobacco, processed sheet and homogenized	2019	147,320	0	65,145	65,137	39,789	39,802
2019975000	Manufacturing of reconstituted tobacco, processed sheet and homogenized	2018	244,429	0	38,242	37,969	32,500	33,858
2020000000	Manufacturing of yarns, spun, carded, cotton, gray	2019	765,683	3.1	1,067,607	1,066,424	39,523	39,523
2020000000	Manufacturing of yarns, spun, carded, cotton, gray	2018	864,966	0.2	1,132,195	1,130,661	42,732	42,732
2020025000	Manufacturing of yarns, spun, carded, cotton, finished, including spun on own-account and contract	2019	D	D	17,145	14,543	41,942	41,936
2020025000	Manufacturing of yarns, spun, carded, cotton, finished, including spun on own-account and contract	2018	D	D	28,337	4,256	42,802	42,802

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Relative Standard Error	-	Domestic Export	-	Consumption Import Value of
Code	2017 NAPCS Collection Code Description	i eai	Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
2020050000	Manufacturing of yarns, spun, combed, cotton	2019	D	D	185,303	184,600	45,418	45,418
2020050000	Manufacturing of yarns, spun, combed, cotton	2018	D	D	130,218	129,604	63,855	63,861
	Manufacturing of yarns, spun, rayon, acetate, and lyocell	2019	111,284	2.4	130,210 N	125,004 N	05,055 N	00,001 N
	Manufacturing of yarns, spun, rayon, acetate, and lyocell	2018	102,863	0.6	N	N	N	N
	Manufacturing of yarns, spun, polyester, gray	2019	102,000 D	D.0	21,935	18,136	66,313	66,313
	Manufacturing of yarns, spun, polyester, gray	2018	D	D	23,865	21,775	57,098	57,098
2020125000	Manufacturing of yarns, spun, other noncellulosic fiber and other natural fibers, gray	2019	D D	D	4,687	3,601	25,952	25,945
2020125000	Manufacturing of yarns, spun, other noncellulosic fiber and other natural fibers, gray	2018	D	D	4,612	3,934	28,190	28,188
2020150000	Manufacturing of yarns, spun, excluding gray, other noncellulosic fiber and other natural fibers, finis	2019	300,933	11.7	1,348	767	7,379	7,376
	Manufacturing of yarns, spun, excluding gray, other noncellulosic fiber and other natural fibers, finis	2018	336,684	13.5	840	748	9,858	9,858
	Manufacturing of yarns, wool, including new, reused, and reprocessed	2019	142,220	2.4	8,322	6,103	102,247	102,270
	Manufacturing of yarns, wool, including new, reused, and reprocessed	2018	D	D	10,729	8,035	109,547	109,547
	Manufacturing of tops and noils, including top or sliver converted from tow without combing; scoure	2019	D	D	9,474	9,149	8,858	8,858
2020200000	Manufacturing of tops and noils, including top or sliver converted from tow without combing; scourse	2018	D	D	13,452	13,307	11,759	11,759
2020225000	Manufacturing of yarns, novelty and plied, excluding wool	2019	863	0	18,990	18,893	43,870	43,810
2020225000	Manufacturing of yarns, novelty and plied, excluding wool	2018	912	0	17,609	17,390	48,299	48,298
2020250000	Manufacturing of yarns, thrown, filament, excluding textured	2019	180,048	13.8	17,000 N	N	N	N
	Manufacturing of yarns, thrown, filament, excluding textured	2018	206,789	0.1	N	N	N	N
	Manufacturing of yarns, textured, crimped, and bulked, filament, including stretch	2019	200,700 D	D	89,927	86,100	31,126	31,124
2020275000	Manufacturing of yarns, textured, crimped, and bulked, filament, including stretch	2018	D	D	90,404	86,235	40,145	40,145
	Manufacturing of thread	2019	D	D	137,992	99,487	50,668	49,429
2020325000	Manufacturing of thread	2018	D	D	145,138	127,567	57,168	57,166
2020350000	Manufacturing of nylon and other polyamide manufactured fibers	2019	2,791,519	1.8	482,983	461,453	487,123	487,434
2020350000	Manufacturing of nylon and other polyamide manufactured fibers	2018	2,701,010 D	D.	561,581	514,400	493,378	494,307
	Manufacturing of rayon, acetate, and lyocell manufactured fibers	2019	D	D	770,612	767,589	252,832	252,203
	Manufacturing of rayon, acetate, and lyocell manufactured fibers	2018	D D	D	775,209	770,655	273,110	272,302
	Manufacturing of polyolefin manufactured fibers	2019	454,253	9.6	90,274	85,131	174,221	173,970
	Manufacturing of polyolefin manufactured fibers	2018	447,414	1.1	111,972	108,845	192,115	194,815
2020425000	Manufacturing of industrial polyester yarn, including strip	2019	45,095	0	118,797	106,650	349,020	349,786
2020425000	Manufacturing of industrial polyester yarn, including strip	2018	62,291	22.6	124,034	115,019	462,970	460,923
	Manufacturing of polyester textile yarn, including strip	2019	D	D	392,986	392,791	20,929	20,929
	Manufacturing of polyester textile yarn, including strip	2018	1,076,188	17.1	393,475	393,213	28,574	28,574
	Manufacturing of polyester fiberfill staple and tow and polyester fiber salable waste	2019	358,054	7	71,997	67,140	523,557	524,159
	Manufacturing of polyester fiberfill staple and tow and polyester fiber salable waste	2018	431,344	,	97,998	89,553	594,708	594,706
	Manufacturing of polyester carpet yarn, including strip	2019	чот,очч D	D	07,000 N	00,000 N	004,700 N	N
	Manufacturing of polyester carpet yarn, including strip	2018	D	D	N	N	N	N
2020525000	Manufacturing of other manufactured noncellulosic fibers (excluding glass, carbon, and graphite)	2019	D	D	406,761	401,078	412,658	379,309
2020525000	Manufacturing of other manufactured noncellulosic fibers (excluding glass, carbon, and graphite)	2018	D	D	378,534	371,071	407,050	390,272
2020550000	Manufacturing of producer-textured manufactured noncellulosic fibers	2019	D	D	276,224	256,956	231,378	230,022
	Manufacturing of producer-textured manufactured noncellulosic fibers	2018	D	D	303,590	278,582	257,719	258,046
	Manufacturing of other glass fiber, textile-type (including yarn, strand, staple yarn, sliver, roving, ch	2019	D	D	333,420	315,045	597,152	596,804
	Manufacturing of other glass fiber, textile-type (including yarn, strand, staple yarn, sliver, roving, ch	2018	D	D	366,991	349,208	735,531	735,393
	Manufacturing of recovered fibers, processed mill waste, and related products	2019	D	D	103,699	100,703	173,947	173,946
2020600000	Manufacturing of recovered fibers, processed mill waste, and related products	2018	D	D	107,312	104,654	176,988	177,004
2020625000	Manufacturing of broadwoven fabrics, cotton, plain weave (excluding pile), gray goods	2019	385,806	16.5	10,245	8,591	75,079	75,017
2020625000	Manufacturing of broadwoven fabrics, cotton, plain weave (excluding pile), gray goods	2018	442,511	0.3	11,243	9,582	79,222	79,256
2020635000	Manufacturing of broadwoven fabrics, cotton, pile, gray goods	2019	45,819	0.5	2,517	2,076	13,898	13,864
	Manufacturing of broadwoven fabrics, cotton, pile, gray goods Manufacturing of broadwoven fabrics, cotton, pile, gray goods	2018	45,619 D	D	2,860	2,309	10,535	10,480
	Manufacturing of broadwoven fabrics, cotton, twill weave (excluding pile), gray goods	2019	D	D	4,758	4,339	22,740	22,857
	Manufacturing of broadwoven fabrics, cotton, twill weave (excluding pile), gray goods	2018	D	D	9,454	8,709	21,181	21,142
2020675000	Manufacturing of broadwoven fabrics, cotton, twill weave (excluding pile), gray goods Manufacturing of broadwoven fabrics, cotton, all other weaves (excluding pile), gray goods	2019	D	D	4,094	2,885	13,777	13,788
2020675000	Manufacturing of broadwoven fabrics, cotton, all other weaves (excluding plain, pile, and twill), gray	2018	D	D	5,519	4,561	22,596	22,586
2020073000	manufacturing of broadwoven fabrics, collon, all other weaves (excluding plain, pile, and twill), gray	ZU 10	U	U	5,519	4,301	22,390	22,300

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Relative Standard Error	-	Domestic Export	-	Consumption Import Value of
Code	2017 IVAL OO OOHOOMON OOGO BESSENPHON	roui	Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
2020725000	Manufacturing of broadwoven fabrics, manmade fiber, 85 percent or more filament yarns (chiefly ra	2019	177,717	0.6	N	N	N	N
2020725000	Manufacturing of broadwoven fabrics, manmade fiber, 85 percent or more filament yarns (chiefly rate)	2018	157,899	0.2	N	N	N	N
2020750000	Manufacturing of broadwoven fabrics, manmade fiber, 85 percent or more filament yarns (excluding	2019	D	D	36,480	34,951	20,157	20,157
2020750000	Manufacturing of broadwoven fabrics, manmade fiber, 85 percent or more filament yarns (excluding	2018	578,897	4.5	47,375	45,644	17,312	17,194
2020775000	Manufacturing of broadwoven fabrics, manmade fiber, plain weave (excluding pile), 85 percent or m	2019	201,550	0.8	17,070 N	10,011 N	17,012 N	17,101 N
2020775000	Manufacturing of broadwoven fabrics, manmade fiber, plain weave (excluding pile), 85 percent or m	2018	182,334	0.6	N	N	N	N
2020800000	Manufacturing of broadwoven fabrics, manmade fiber, twill weave (excluding pile), 85 percent or mo	2019	D	D	N	N	N	N N
2020800000	Manufacturing of broadwoven fabrics, manmade fiber, twill weave (excluding pile), 85 percent or mo	2018	D	D	N	N	N	N
2020825000	Manufacturing of broadwoven fabrics, manmade fiber, all other weaves (excluding plain, twill, and p	2019	109,308	16.9	N	N	8,083	8,084
2020825000	Manufacturing of broadwoven fabrics, manmade fiber, all other weaves (excluding plain, twill, and p	2018	133,523	0	N	N	7,676	7,663
2020850000	Manufacturing of broadwoven fabrics, natural fibers, including silk (excluding cotton) and other man	2019	143,225	0	1,510	701	25,793	25,713
2020850000	Manufacturing of broadwoven fabrics, natural fibers, including silk (excluding cotton) and other man	2018	140,522	0	1,534	771	31,091	30,881
2020875000	Manufacturing of broadwoven fabrics, natural fibers, including silk (excluding cotton) and other man	2019	152,213	1.4	8,135	4,887	86,874	86,141
2020875000	Manufacturing of broadwoven fabrics, natural fibers, including silk (excluding cotton) and other man	2018	D	D	9,833	5,220	91,063	90,473
2020900000	Manufacturing of broadwoven fabrics, wool, gray goods	2019	130,400 s			13,606	127,259	127,167
2020900000	Manufacturing of broadwoven fabrics, wool, gray goods	2018	54,975	00	24,619	13,132	128,315	128,236
2020950000	Manufacturing of finished broadwoven fabrics, cotton, plain weave (excluding pile)	2019	714,039	4.9	76,611	51,541	380,247	381,259
2020950000	Manufacturing of finished broadwoven fabrics, cotton, plain weave (excluding pile)	2018	765,198	0.8	83,265	56,064	386,140	386,933
2020975000	Manufacturing of finished broadwoven fabrics, cotton, pile (including velvets, plushes, corduroy, ter	2019	100,350	10.2	3,960	3,478	11,105	11,088
2020975000	Manufacturing of finished broadwoven fabrics, cotton, pile (including velvets, plushes, corduroy, ter	2018	86,281	21.6	5,080	4,711	12,038	12,009
2020980000	Manufacturing of finished broadwoven fabrics, cotton, twill weave (excluding pile)	2019	92,827	6.4	294,802	278,786	100,554	96,105
2020980000	Manufacturing of finished broadwoven fabrics, cotton, twill weave (excluding pile)	2018	D	D	330,398	310,829	129,919	128,658
2020985000	Manufacturing of finished broadwoven fabrics, cotton, all other weaves, including sateens, oxfords,	2019	23,741	10.1	81,687	76,195	84,260	83,644
2020985000	Manufacturing of finished broadwoven fabrics, cotton, all other weaves, including sateens, exfords,	2018	20,741 D	D	82,307	77,160	102,073	101,816
2021000000	Manufacturing of finished broadwoven fabrics, manmade or natural fibers (including silk, excluding	2019	D	ח	02,007 N	77,100 N	8,353	8,364
2021000000	Manufacturing of finished broadwoven fabrics, manmade or natural fibers (including silk, excluding	2018	D	D	N	N	12,477	12,466
2021025000	Manufacturing of finished broadwoven fabrics, manmade or natural fibers, (incl. silk excl. cotton and	2019	517,401	1.8	235,353	216,792	79,282	79,144
2021025000	Manufacturing of finished broadwoven fabrics, manmade or natural fibers, (incl. silk excl. cotton and	2018	459,592	2	202,810	183,469	90,824	90,722
2021020000	Manufacturing of finished broadwoven fabrics, manmade or natural fibers (incl. silk, excl. cotton and	2019	400,002 D	D D	202,010 N	100,400 N	30,024 N	30,722 N
2021030000	Manufacturing of finished broadwoven fabrics, manmade or natural fibers (incl. silk, excl. cotton and	2018	29,343	0	N	N	N	N
	Manufacturing of finished broadwoven fabrics, manmade or natural fibers, including silk (excluding	2019	25,545 D	D	N	N	13,484	13,470
	Manufacturing of finished broadwoven fabrics, manmade or natural fibers, including silk (excluding	2018	190,911	7.1	N	N	11,713	11,503
	Manufacturing of finished broadwoven fabrics, manmade or natural fibers (including silk, excluding	2019	25,578	7.1 N	N N	N.	75,489	75,254
	Manufacturing of finished broadwoven fabrics, manmade or natural fibers (including slik, excluding slik, exclu	2018	25,210	0.8	N	N.	86,320	86,263
	Manufacturing of finished broadwoven fabrics, chiefly polyester, 85 percent or more filament yarn	2019	371,940	5.1	317,410	274,428	277,145	276,270
	Manufacturing of finished broadwoven fabrics, chiefly polyester, 85 percent or more filament yarn	2018	434,350	1.1	304,352	269,927	328,297	327,061
	Manufacturing of finished broadwoven fabrics, manmade and natural fibers, including silk (excluding	2019	431,369	0.1	696,349	640,565	923,130	913,817
2021150000	Manufacturing of finished broadwoven fabrics, manmade and natural fibers, including silk (excluding manufacturing of finished broadwoven fabrics, manmade and natural fibers, including silk (excluding manufacturing of finished broadwoven fabrics, manmade and natural fibers, including silk (excluding manufacturing of finished broadwoven fabrics).	2018	433,576	0.5	702,538	634,568	970,046	955,693
2021130000	Manufacturing of finished broadwoven fabrics, wool fabrics and felts	2018	111,396	8.6	15,245	12,347	21,680	21,678
	Manufacturing of finished broadwoven fabrics, wool fabrics and felts	2019	111,390 D	0.0 D	16,024	13,213	22,708	22,694
	Manufacturing of finished broadwoven rabrics, woor labrics and letts Manufacturing of glass fiber mat, textile-type	2018	D	D	198,734	187,056	152,573	152,283
	e e	2019	D	D				
	Manufacturing of glass fiber mat, textile-type Manufacturing of parrow fabrics (12 inches or less in width) woven, elastic		430,722	_	195,824	185,191	171,257	171,478
	Manufacturing of parrow fabrics (12 inches or less in width), woven, elastic	2019 2018		7.5	36,165 31,378	33,480	12,238	12,234
2021250000 2021275000	Manufacturing of narrow fabrics (12 inches or less in width), woven, elastic	2018	378,337 132,833	0.9	31,378 183,171	29,295 152,216	14,404 102 181	14,406 191,367
2021275000	Manufacturing of narrow fabrics (12 inches or less in width), woven, nonelastic (labels, ribbons, and	2019	132,833 168,465	10.1 5.7	175,360	152,216 145,291	192,181 193,302	192,920
	Manufacturing of narrow fabrics (12 inches or less in width), woven, nonelastic (labels, ribbons, and		100,405 D	5.7 D				
2021300000	Manufacturing of all other narrow fabrics (12 inches or less in width), woven, nonelastic, including w	2019			175,290	148,969	148,090	147,692 160,753
	Manufacturing of all other narrow fabrics (12 inches or less in width), woven, nonelastic, including w	2018	D	D	208,063	159,570	169,883	169,753
	Manufacturing of narrow fabrics (12 inches or less in width), braided, including manufacturing on ov	2019	D 102.070	D	68,835	56,808	47,244 45,146	47,161 45,075
	Manufacturing of narrow fabrics (12 inches or less in width), braided, including manufacturing on ov	2018	103,070	3.3	76,333	64,808	45,146 11,506	45,075
2021350000	Manufacturing of covered rubber thread	2019	D	D	10,710	9,643	11,506	11,446
2021350000	Manufacturing of covered rubber thread	2018	D	D	11,333	10,314	10,605	10,598

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	•	Domestic Export Value of Goods	· ·	Consumption Import Value of
Code		22.42	· ·	(%)				Goods
2021400000	Manufacturing of nonwoven fabrics (excluding housewraps; paper; woven, knitted, or tufted fabrics;	2019	5,214,292	4.6	1,847,001	1,744,244	1,172,324	1,160,288
	Manufacturing of nonwoven fabrics (excluding housewraps; paper; woven, knitted, or tufted fabrics;	2018	5,451,581	0.5	1,895,035	1,781,177	1,139,127	1,137,965
	Manufacturing of weft (circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics (excluding hosiery) knit fabrics (excludin	2019	129,898	4.3	32,768	32,028	22,935	22,929
	Manufacturing of weft (circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the control of the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics, greige goods (excluding hosiery), narrow (12 inches with the circular) knit fabrics (excluding hosiery) knit fabrics (excludi	2018	134,933	1.2	37,786	36,638	23,878	23,883
	Manufacturing of weft (circular) knit fabrics, greige goods (excluding hosiery), broad (more than 12	2019	D	D	N	N	N	N
	Manufacturing of weft (circular) knit fabrics, greige goods (excluding hosiery), broad (more than 12	2018	D	D	N	N	N	N
	Manufacturing of weft (circular) knit fabrics, finished, narrow and broad (excluding hosiery)	2019	D	D	107,500	101,394	120,645	120,379
2021475000	Manufacturing of weft (circular) knit fabrics, finished, narrow and broad (excluding hosiery)	2018	D	D	109,903	104,093	117,331	114,086
2021525000	Purchasing and finishing narrow (12 inches wide or less) knit fabrics (contract finishing)	2019	,	s 67.1		N	2,408	2,408
	Purchasing and finishing narrow (12 inches wide or less) knit fabrics (contract finishing)	2018	56,771	32.4	N	N	3,691	3,691
	Purchasing and finishing broad (more than 12 inches wide) knit fabrics (contract finishing)	2019	342,880	8.4	327,725	310,617	478,550	476,268
	Purchasing and finishing broad (more than 12 inches wide) knit fabrics (contract finishing)	2018	411,565	5.6	363,111	343,586	567,621	565,266
	Manufacturing of warp knit fabrics, greige goods	2019	D	D	N	N	N	N
	Manufacturing of warp knit fabrics, greige goods	2018	D	D	N	N	N	N
2021600000	Manufacturing of warp knit fabrics, finished, narrow and broad	2019	D	D	315,345	278,810	290,520	289,164
2021600000	Manufacturing of warp knit fabrics, finished, narrow and broad	2018	D	D	308,702	273,328	314,358	309,371
	Manufacturing of lace and net goods, all leavers and Nottingham lace machine products, including	2019	D	D	21,845	20,577	16,229	16,234
2021625000	Manufacturing of lace and net goods, all leavers and Nottingham lace machine products, including	2018	D	D	29,309	28,034	19,942	19,888
2021650000	Manufacturing of embroideries (excluding Schiffli machine products and contract receipts)	2019	752,228	5.7	12,842	5,836	94,971	94,572
2021650000	Manufacturing of embroideries (excluding Schiffli machine products and contract receipts)	2018	795,570	8.2	16,986	6,807	108,748	108,536
2021675000	Manufacturing of Schiffli machine embroideries	2019	31,933	1.6	N	N	N	N
2021675000	Manufacturing of Schiffli machine embroideries	2018	60,206	1.6	N	N	N	N
2021700000	Manufacturing of buttons and button parts, including button backs, blanks, and molds (excluding bu	2019	22,370	16.7	23,034	19,440	16,335	16,294
2021700000	Manufacturing of buttons and button parts, including button backs, blanks, and molds (excluding bu	2018	45,018	1	29,627	23,712	21,409	21,360
2021725000	Manufacturing of zippers and slide fasteners, excluding zippers and slide fasteners made of preciou	2019	200,279	1.6	123,179	118,225	39,936	39,921
	Manufacturing of zippers and slide fasteners, excluding zippers and slide fasteners made of preciou	2018	202,099	0.3	124,647	120,136	43,152	43,144
	Manufacturing of buckles, fasteners (excluding slide fasteners), needles, and pins, excluding those	2019	532,862	5.3	105,399	82,949	179,291	177,931
	Manufacturing of buckles, fasteners (excluding slide fasteners), needles, and pins, excluding those	2018	636,907	0.4	108,886	90,033	191,216	189,757
	Manufacturing of surfactants (bulk surface active agents)	2019	D	D	1,719,397	1,677,043	547,157	546,136
2021775000	Manufacturing of surfactants (bulk surface active agents)	2018	7,513,752	1.4	1,839,092	1,794,211	583,692	587,803
	Manufacturing of finishing agents and assistants	2019	D	D	405,382	390,054	223,977	224,336
	Manufacturing of finishing agents and assistants	2018	694,609	2.8	425,792	413,278	284,029	284,269
	Manufacturing of leather dressings and finishes, excluding shoe polish	2019	10,502	16	7,631	7,142	5,704	5,126
	Manufacturing of leather dressings and finishes, excluding shoe polish	2018	12,652	0	7,177	6,711	5,396	5,400
	Manufacturing of sheer hosiery, excluding socks, women's, misses', and girls', shipped in the greige	2019	D	D	,, N	0,7 1 1 N	N	0, 100 N
	Manufacturing of sheer hosiery, excluding socks, women's, misses', and girls', shipped in the greige	2018	ח	ח	N	N N	N	N
	Manufacturing of hosiery (excluding sheer), seamless, shipped in the greige	2019	D	ח	N	N N	N	N
2021875000	Manufacturing of hosiery (excluding sheer), seamless, shipped in the greige	2018	S	Δ	N	N N	N	N
2021925000	Manufacturing of furs and pelts, dressed and dyed or bleached	2019	D	D	125,651	122,121	55,008	54,986
	Manufacturing of furs and pelts, dressed and dyed or bleached	2018	D	D	173,922	168,875	52,603	52,835
	Manufacturing of leather belts for apparel manufacturing	2019	46,270	22.4	173,922 N	100,073	32,003 N	32,033 N
	Manufacturing of leather belts for apparel manufacturing Manufacturing of leather belts for apparel manufacturing	2019	38,840	22.4	N	IN N	IN N	IN NI
	Manufacturing of boot and shoe cut stock and findings	2019	74,658	4	483,549	474,379	137,774	137,314
				4				· ·
	Manufacturing of boot and shoe cut stock and findings	2018	D 14 214	ט	427,511	419,430	141,740 71,011	141,757 70,570
2022000000	Manufacturing of rubber coated fabrics, garment and footwear	2019	14,214	9.3	124,543	118,111	71,011	70,579
2022000000	Manufacturing of rubber coated fabrics, garment and footwear	2018	9	A	131,757	122,912	91,940	91,914
2022025000	Manufacturing of bias binding, apparel and notion trade, excluding fused and sealed edge	2019	D	D	N	N	N	N N
	Manufacturing of bias binding, apparel and notion trade, excluding fused and sealed edge	2018	D 045 004	D	N	N	N 44.766	N 44 754
	Manufacturing of apparel accessories, all other types (apparel findings, trimmings, etc.), fabricated	2019	245,224	8.8	307,161	305,237	41,766	41,751
	Manufacturing of apparel accessories, all other types (apparel findings, trimmings, etc.), fabricated	2018	251,197	1.8	355,459	351,900	47,100	47,129
	Manufacturing of hat bodies and fabric caps	2019	75,460	13.5	28,257	21,620	71,055	70,736
2022075000	Manufacturing of hat bodies and fabric caps	2018	46,962	0.1	25,777	19,586	68,440	67,887

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Relative Standard Error	Total Export	Domestic Export	General Import	Consumption Import Value of
Code	2017 NAPCS Collection Code Description	Teal	Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
	Manufacturing of fabricated nonwoven products	2019	1,002,503	4.1	N	N	N	Goods
	Manufacturing of fabricated nonwoven products Manufacturing of fabricated nonwoven products	2019	1,177,539	1.6	N	N N	IN N	IN N
	Manufacturing of sizes (textile and other)	2019	1,177,339	1.0 D	IN N	IN N	IN N	IN N
	Manufacturing of sizes (textile and other)	2019	ח	D	IN N	IN N	IN N	IN N
	Manufacturing of cotton linters	2019	40,891	3.2	6,731	6,611	269	269
	Manufacturing of cotton linters Manufacturing of cotton linters	2019	69,410	2.4	11,875	11,871	1,069	1,069
	Manufacturing of cotton linters Manufacturing of trimmings, nonapparel, including furniture, excluding automotive	2019	09,410	2.4 D	44,469	41,761	24,769	24,818
	Manufacturing of trimmings, nonapparel, including furniture, excluding automotive Manufacturing of trimmings, nonapparel, including furniture, excluding automotive	2019	ח	D	44,055	40,268	21,591	21,650
	Manufacturing of hardwood rough lumber	2019	ח	D	1,902,268	1,881,461	506,576	506,416
			D 6 210 756					
	Manufacturing of hardwood rough lumber	2018	6,218,756 D	2.2	2,513,870	2,494,067	489,420	489,365
	Manufacturing of hardwood industrial cut stock, rough or surfaced, cut to size and semi and fully manufacturing of hardwood industrial cut stock, rough or surfaced, cut to size and semi and fully manufacturing of hardwood industrial cut stock, rough or surfaced, cut to size and semi and fully manufacturing of hardwood industrial cut stock, rough or surfaced, cut to size and semi and fully manufacturing of hardwood industrial cut stock, rough or surfaced, cut to size and semi and fully manufacturing of hardwood industrial cut stock, rough or surfaced, cut to size and semi and fully manufacturing of hardwood industrial cut stock, rough or surfaced, cut to size and semi and fully manufacturing of hardwood industrial cut stock, rough or surfaced, cut to size and semi and fully manufacturing of hardwood industrial cut stock, rough or surfaced, cut to size and semi and fully manufacturing of hardwood industrial cut stock, rough or surfaced, cut to size and semi and fully manufacturing or surfaced cut stock in the size and semi and surfaced cut stock in the size and semi and surfaced cut stock in the size and semi and surfaced cut stock in the size and semi and surfaced cut stock in the size and semi and surfaced cut stock in the size and semi and surfaced cut stock in the size and semi and surfaced cut stock in the size and semi	2019	_	D	800	734	2,100	2,100
	Manufacturing of hardwood industrial cut stock, rough or surfaced, cut to size and semi and fully ma	2018	1,496,740	4.9	910	816	1,951	1,951
	Manufacturing of softwood industrial cut stock	2019	ח	D	1,306	1,155	17,177	17,177
	Manufacturing of softwood industrial cut stock	2018	D 004 447	D	1,668	1,609	18,685	18,685
	Manufacturing of softwood rough lumber	2019	3,634,117	2.6	178,978	173,221	441,822	441,766
	Manufacturing of softwood rough lumber	2018	4,141,836	1.6	235,712	223,801	536,845	536,816
	Manufacturing of wood chips, excluding field chips	2019	D 707 000	D	239,257	239,033	15,079	15,079
	Manufacturing of wood chips, excluding field chips	2018	2,787,939	2	295,609	295,403	13,987	13,987
	Manufacturing of kiln-dried lumber	2019	D	D	N	IN N	IN N	IN N
	Manufacturing of kiln-dried lumber	2018	D 4 500 004	D	N	N 00.005	100.040	100 040
	Manufacturing of softwood veneer, including veneer backed with paper, cloth, or other flexible mate	2019	1,566,301	4.2	37,228	36,205	166,640	166,640
	Manufacturing of softwood veneer, including veneer backed with paper, cloth, or other flexible mate	2018	2,430,730	0.8	45,542	45,004	223,586	223,586
	Manufacturing of wood lath	2019	D	D	N	N	N	N
	Manufacturing of wood lath	2018	D 000 500	D	IN N	IN N	IN N	IN N
	Manufacturing of hardwood dressed lumber, not edge worked	2019	2,062,533	5.9	N	N	N	N
	Manufacturing of hardwood dressed lumber, not edge worked	2018	2,012,203	2.8	N	N	N	N
	Manufacturing of hardwood lumber, edge worked (tongued, grooved, rabbeted, etc.), except flooring	2019	D	D	N	N	N	N
	Manufacturing of hardwood lumber, edge worked (tongued, grooved, rabbeted, etc.), except flooring	2018	D	D	N 004.744	N 050 000	104 COC	104 COC
	Manufacturing of hardwood veneer, including veneer backed with paper, cloth, or other flexible mate	2019	1 000 000	D	264,711	250,063	181,606	181,606
	Manufacturing of hardwood veneer, including veneer backed with paper, cloth, or other flexible mate	2018	1,669,969	3.1	292,255	276,464	201,870	201,795
	Manufacturing of prefinished hardwood plywood	2019	139,941	10.4	N	N	53,936	54,526
	Manufacturing of prefinished hardwood plywood	2018	174,822	12.6	N	N 75 500	437,992	437,740
	Manufacturing of hardwood veneered panels, including two-ply veneers	2019	727,298	8.6	81,859	75,592	206,919	207,394
	Manufacturing of hardwood veneered panels, including two-ply veneers	2018	D	D	123,626	115,791	252,843	250,546
	Manufacturing of particleboard and medium density fiberboard (MDF)	2019	2,226,140	2.3	237,130	220,529	1,242,075	1,246,858
	Manufacturing of particleboard and medium density fiberboard (MDF)	2018	2,490,374	1.9	221,133	201,835	1,304,519	1,307,270
	Manufacturing of hardboard products	2019	699,840	0.4	12,663	11,578	69,558	69,284
	Manufacturing of hardboard products	2018	324,869	2.4	14,326	12,944	69,907	69,907
	Manufacturing of hardwood furniture cut stock and dimension	2019	242,693	11.3	N	N	N	N
	Manufacturing of hardwood furniture cut stock and dimension	2018	242,305	12.8	N	N	N	N
	Manufacturing of softwood furniture cut stock and furniture and industrial dimension	2019	D	D	N	N	38,206	38,206
	Manufacturing of softwood furniture cut stock and furniture and industrial dimension	2018	33,082	5	N	N	34,235	34,235
	Manufacturing of furniture frames, wood	2019	D	D	N	N	9,354	9,312
	Manufacturing of furniture frames, wood	2018	685,765	4.9	N	N	10,099	10,110
	Manufacturing of furniture dimensions, fully machined ready for assembly, hardwood and softwood	2019	215,481	2.9	N	N	N	N
	Manufacturing of furniture dimensions, fully machined ready for assembly, hardwood and softwood	2018	D	D	N	_ N	. N	N
	Manufacturing of paddings and upholstery filling, batting, and wadding (excluding foam rubber and	2019	274,347	4.3	83,942	78,730	63,614	63,968
	Manufacturing of paddings and upholstery filling, batting, and wadding (excluding foam rubber and	2018	285,723	15.3	92,814	89,245	63,330	63,549
	Manufacturing of furniture and furnishings polystyrene foam products	2019	233,176	24.2	N	N	N	N
	Manufacturing of furniture and furnishings polystyrene foam products	2018	110,907	0.2	N	N	N	N
	Manufacturing of polyurethane foam formed and slab stock for pillows, seating, and cushioning	2019	D	D	N	N	N	N
2022825000	Manufacturing of polyurethane foam formed and slab stock for pillows, seating, and cushioning	2018	D	D	N	N	N	N

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2017 NAPCS		W	Value of Product	Relative	Total Export	Domestic Export	General Import	Consumption
Collection	2017 NAPCS Collection Code Description	Year	Shipments	Standard Error	-	Value of Goods	-	Import Value of
Code	Manufacturing of all and house the section for the section of the	0040	•	(%)		A.I		Goods
	Manufacturing of other polyurethane foam furniture and furnishing products	2019	D D	D	N	IN N	N	N
	Manufacturing of other polyurethane foam furniture and furnishing products	2018	_	D 50.9	N	IN N	N	IN N
	Manufacturing of latex foam for upholstery (sheet and slab stock)	2019	202,909		5 IN	IN N	IN N	IN N
	Manufacturing of latex foam for upholstery (sheet and slab stock)	2018	120,088	7.1	IN N	IN N	IN N	IN N
	Manufacturing of electrical and electronic polystyrene foam products	2019 2018	5,300 7,388	11.7 9.8	IN N	IN N	IN NI	IN N
	Manufacturing of electrical and electronic polystyrene foam products Manufacturing of electrical and electronic polyurethane foam products	2019	7,300	9.0 D	IN N	IN N	IN NI	IN N
2022925000	Manufacturing of electrical and electronic polyurethane foam products	2019	ם	D	IN N	IN N	IN NI	IN N
2022923000	Manufacturing of electrical and electronic polytretrialle loant products Manufacturing of latex foam products and chemically blown (open and closed cell) rubber sponges	2019	483,987	12.8	IN N	IN N	IN N	N N
	Manufacturing of latex foam products and chemically blown (open and closed cell) rubber sponges	2018	570,043	1.6	N N	N N	N	N N
	Manufacturing of vire spring units for box springs, innerspring mattresses, dual-purpose sleep furni	2019	701,528	1.8	IN N	IN N	19,056	19,056
	Manufacturing of wire spring units for box springs, innerspring mattresses, dual-purpose sleep furni	2019	763,488	4	N N	N N	15,060	15,060
	Manufacturing of white spring units for box springs, inherspring mattresses, dual-purpose sleep furnity and furnishings (excluding foam and reinforced plas	2019	768,062	6.3	362,060	310,521	752,764	700,895
	Manufacturing of plastics furniture components and furnishings (excluding foam and reinforced plas	2018	700,00 <u>2</u> D	0.9 D	351,525	302,521	699,225	647,908
	Manufacturing of furniture hardware, including drawer pulls and handles, rotating and tilting furniture	2019	559,312	13.5	244,686	183,507	1,047,797	1,041,692
	Manufacturing of furniture hardware, including drawer pulls and handles, rotating and tilting furniture	2018	628,589	8.8	221,490	167,034	958,555	958,426
	Manufacturing of laminated plastics plates, sheets (excluding packaging), and shapes	2019	4,232,394	1.3	1,476,566	1,370,716	1,491,275	1,324,826
	Manufacturing of laminated plastics plates, sheets (excluding packaging), and shapes	2018	4,322,090	1.9	1,487,485	1,382,660	1,210,316	1,064,956
	Manufacturing of furniture metal job stampings	2019	79,187	7	1,407,405 N	1,302,000 N	1,210,510 N	1,004,550 N
	Manufacturing of furniture metal job stampings	2018	85,048	12.6	N N	N	N	N
	Manufacturing of furniture parts, plastic and metal, including frames and sleeper mechanisms and c	2019	D	D	916,928	741,073	3,482,315	3,483,850
	Manufacturing of furniture parts, plastic and metal, including frames and sleeper mechanisms and c	2018	272,692	5	820,679	644,859	3,909,907	3,903,902
	Manufacturing of special alpha and dissolving woodpulp (sulfite and sulfate for chemical conversior	2019	D. 2,302	D	5,580,966	5,423,468	3,311,976	3,311,976
	Manufacturing of special alpha and dissolving woodpulp (sulfite and sulfate for chemical conversior	2018	D	D	5,938,648	5,756,144	3,574,394	3,574,394
	Manufacturing of pulp, other than wood, including pulp made from cotton linters, straw, rag, flax, de	2019	D	D	224,160	223,407	24,181	24,181
	Manufacturing of pulp, other than wood, including pulp made from cotton linters, straw, rag, flax, de	2018	753,521	0.2	164,164	163,468	23,514	23,514
	Manufacturing of unbleached kraft linerboard	2019	11,331,093	1.7	2,211,718	2,195,475	78,919	78,919
	Manufacturing of unbleached kraft linerboard	2018	12,716,550	0.1	2,901,616	2,882,775	71,623	71,623
	Manufacturing of other unbleached kraft packaging and industrial converting paperboard, including	2019	D	D	946,307	944,465	346,007	345,974
	Manufacturing of other unbleached kraft packaging and industrial converting paperboard, including	2018	D	D	1,006,443	1,002,339	376,260	376,260
	Manufacturing of bleached folding carton-type paperboard	2019	2,283,587	0	7,023	7,023	3,707	3,707
	Manufacturing of bleached folding carton-type paperboard	2018	2,310,726	1.4	8,483	8,483	1,887	1,887
	Manufacturing of bleached milk carton board	2019	596,170	0	77,539	77,539	8	8
	Manufacturing of bleached milk carton board	2018	588,167	0	71,823	71,823	19	19
	Manufacturing of other solid bleached paperboard, including linerboard, heavyweight cup and round	2019	4,441,871	0	985,385	979,141	464,628	464,628
	Manufacturing of other solid bleached paperboard, including linerboard, heavyweight cup and round	2018	4,288,523	0.2	1,074,192	1,069,523	518,829	518,829
	Manufacturing of semichemical paperboard, including corrugating medium (75 percent or more virginal paperboard).	2019	1,219,383	0	279,667	279,667	79,201	79,201
	Manufacturing of semichemical paperboard, including corrugating medium (75 percent or more virginal paperboard).	2018	1,238,387	0	306,088	306,028	87,175	87,175
2023325000	Manufacturing of recycled corrugating medium	2019	D	D	N	N	N	N
2023325000	Manufacturing of recycled corrugating medium	2018	D	D	N	N	N	N
2023350000	Manufacturing of recycled linerboard and container chip and filler board	2019	3,607,059	1	357,019	355,112	336,503	336,503
2023350000	Manufacturing of recycled linerboard and container chip and filler board	2018	3,624,107	0.1	374,196	372,950	412,897	412,897
2023375000	Manufacturing of recycled clay-coated folding carton board	2019	690,360	0	415,153	414,797	3,755	3,755
	Manufacturing of recycled clay-coated folding carton board	2018	756,638	0.1	418,571	418,103	3,414	3,414
2023400000	Manufacturing of recycled unlined folding carton chipboard, and lined, including kraft and white	2019	D	D	N	N	N	N
2023400000	Manufacturing of recycled unlined folding carton chipboard, and lined, including kraft and white	2018	321,837	0.3	N	N	N	N
2023425000	Manufacturing of other recycled paperboard, including setup, tube, can, and drum stock, gypsum lir	2019	1,521,387	0	N	N	N	N
2023425000	Manufacturing of other recycled paperboard, including setup, tube, can, and drum stock, gypsum lir	2018	1,458,487	0.4	N	N	N	N
2023450000	Manufacturing of wet machine board, including binders' board and shoe board	2019	D	D	25	25	259	259
2023450000	Manufacturing of wet machine board, including binders' board and shoe board	2018	D	D	0	0	268	268
	Manufacturing of bleached bristols and clay-coated, uncoated freesheet, cotton fiber, special indust	2019	D	D	3,722,767	3,593,335	4,019,099	3,994,040
2023475000	Manufacturing of bleached bristols and clay-coated, uncoated freesheet, cotton fiber, special indust	2018	D	D	4,129,522	3,947,644	4,009,495	3,980,933

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Relative Standard Error	·	Domestic Export	· ·	Consumption Import Value of
Code			Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
2023500000	Manufacturing of other coated and processed papers, excluding for packaging uses	2019	2,541,152	2.4	968,844	913,300	1,105,263	1,115,690
2023500000	Manufacturing of other coated and processed papers, excluding for packaging uses	2018	3,020,347	7.6	1,067,295	1,011,257	1,134,641	1,146,743
2023525000	Manufacturing of construction paper	2019	39,833	0	369	218	5,624	5,624
2023525000	Manufacturing of construction paper	2018	51,414	0	715	572	6,282	6,282
2023575000	Manufacturing of newsprint	2019	D	D	222,550	217,570	747,766	747,766
2023575000	Manufacturing of newsprint	2018	D	D	315,493	308,680	878,607	878,607
2023600000	Manufacturing of uncoated ground-wood paper (containing more than 10 percent mechanical fiber)	2019	506,607	0	24,074	22,006	337,590	337,590
2023600000	Manufacturing of uncoated ground-wood paper (containing more than 10 percent mechanical fiber)	2018	506,701	0	18,712	17,664	396,204	396,204
2023625000	Manufacturing of printing paper, coated one and two sides	2019	D	D	17,802	16,212	551,359	551,359
2023625000	Manufacturing of printing paper, coated one and two sides	2018	1,714,833	2.3	18,995	15,784	579,861	579,861
2023650000	Manufacturing of wedding and social announcements, paper, cards, and envelopes	2019	7,775	7.3	N	N	N	N
2023650000	Manufacturing of wedding and social announcements, paper, cards, and envelopes	2018	9,167	10.6	N	N	N	N
2023675000	Manufacturing of engravers' materials, including printing type, blocks, plates, cylinders, and other p	2019	D	D	57,239	51,310	25,480	25,488
2023675000	Manufacturing of engravers' materials, including printing type, blocks, plates, cylinders, and other p	2018	D	D	63,464	56,098	25,487	25,487
2023700000	Manufacturing of letterpress printing inks	2019	291,958	4.4	105,335	97,598	17,341	17,334
2023700000	Manufacturing of letterpress printing inks	2018	D	D	104,167	93,919	8,434	8,434
2023725000	Manufacturing of news and nonheat web offset printing inks	2019	43,947	4.3	N	N	N	N
2023725000	Manufacturing of news and nonheat web offset printing inks	2018	47,007	0.7	N	N	N	N
2023750000	Manufacturing of publication and commercial web inks	2019	365,450	5.9	39,382	38,619	58,528	58,661
2023750000	Manufacturing of publication and commercial web inks	2018	374,614	4	47,677	45,884	57,825	57,795
2023775000	Manufacturing of sheet-fed general inks	2019	86,289	s 40.4 s	N	N	N	N
2023775000	Manufacturing of sheet-fed general inks	2018	139,825	15.2	N	N	N	N
2023800000	Manufacturing of sheet-fed packaging inks	2019	212,341	8.1	N	N	N	N
2023800000	Manufacturing of sheet-fed packaging inks	2018	264,359	9.2	N	N	N	N
2023825000	Manufacturing of gravure publication printing inks	2019	D	D	10,998	10,154	4,864	4,857
	Manufacturing of gravure publication printing inks	2018	D	D	19,205	18,502	6,672	6,672
	Manufacturing of other gravure printing inks, excluding publication printing types	2019	D	D	N	N	N	N
2023850000	Manufacturing of other gravure printing inks, excluding publication printing types	2018	D	D	N	N	N	N
	Manufacturing of flexographic printing inks	2019	1,366,204	4.3	84,935	82,366	35,681	35,681
2023875000	Manufacturing of flexographic printing inks	2018	1,282,130	9	101,296	98,238	34,642	34,642
2023900000	Manufacturing of nonimpact/digital inks	2019	1,297,230	5.8	447,895	260,132	2,572,960	2,795,708
	Manufacturing of nonimpact/digital inks	2018	D	D	433,240	246,669	2,238,689	2,482,890
	Manufacturing of all other printing inks	2019	D	D	512,225	383,528	301,347	298,459
	Manufacturing of all other printing inks	2018	D	D	538,040	411,980	259,192	255,131
	Manufacturing of calcined petroleum coke	2019	2,057,792	0.5	1,675,174	1,674,908	137,375	149,714
	Manufacturing of calcined petroleum coke	2018	1,824,308	2.5	1,901,377	1,901,023	112,940	126,345
	Manufacturing of petroleum coke	2019	1,575,989	0	2,082,565	2,074,921	56,966	4,892,758
2024000000	Manufacturing of petroleum coke	2018	2,456,876	0	3,070,298	3,068,454	184,169	8,434,831
2024025000	Manufacturing of unfinished oils and lubricating oil base stock	2019	15,685,088	0.1	65,932	65,835	29,183	142,966
	Manufacturing of unfinished oils and lubricating oil base stock	2018	14,602,870	0.1	77,218	77,040	34,574	183,148
	Manufacturing of asphalt	2019	6,925,164	0.1	467,042	467,021	1,236,850	2,125,233
	Manufacturing of asphalt	2018	D	D	441,597	439,139	1,272,279	2,731,798
	Manufacturing of aromatics (benzene, toluene, xylene, etc.)	2019	D	D	3,915,344	3,912,356	2,418,717	3,386,824
	Manufacturing of aromatics (benzene, toluene, xylene, etc.)	2018	D	D	4,440,875	4,438,794	3,051,049	4,528,094
	Manufacturing of liquefied refinery gases (aliphatics)	2019	D	D	1,904,488	1,881,053	1,070,008	2,715,114
2024100000	Manufacturing of liquefied refinery gases (aliphatics)	2018	D	D	1,950,311	1,924,557	1,356,601	4,125,958
	Manufacturing of still gas (refinery gas)	2019	571,417	0	2,220,604	2,219,777	278,380	3,980,118
	Manufacturing of still gas (refinery gas)	2018	927,320	0	1,710,990	1,710,586	364,089	5,364,038
	Manufacturing of oxygen	2019	527,520 D	D	7,718	7,672	1,890	1,890
	Manufacturing of oxygen	2018	D	D	9,259	9,235	1,725	1,725
	Manufacturing of carbon dioxide	2019	D	D	41,385	37,419	17,065	17,391
	Manufacturing of carbon dioxide	2018	D	D	45,919	27,368	13,385	13,697
2024 130000	inalinacining of carbon dioxide	2010	U	U	45,919	21,308	13,300	13,097

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Relative Standard Error	· ·	Domestic Export		Consumption Import Value of
Code			Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
2024175000 N	Manufacturing of nitrogen	2019	D	D	35,171	32,172	1,557	1,557
2024175000 N	Manufacturing of nitrogen	2018	D	D	28,527	27,875	1,469	1,469
2024200000 N	Manufacturing of argon and hydrogen	2019	1,684,980	4.9	18,193	17,567	78,908	78,908
2024200000 N	Manufacturing of argon and hydrogen	2018	1,426,236	3.5	24,109	23,719	77,105	77,111
2024225000 N	Manufacturing of fluorocarbon gases	2019	D	D	46,820	45,141	42,600	42,600
2024225000 N	Manufacturing of fluorocarbon gases	2018	D	D	38,550	31,914	77,840	77,840
2024240000 N	Manufacturing of acetylene	2019	D	D	N	N	N	N
2024240000 N	Manufacturing of acetylene	2018	D	D	N	N	N	N
2024250000 N	Manufacturing of other industrial gases (including helium, nitrous oxide, elemental, and other comp	2019	2,103,956	14.4	399,895	394,905	72,219	68,901
2024250000 N	Manufacturing of other industrial gases (including helium, nitrous oxide, elemental, and other comp	2018	2,073,686	0.7	375,228	370,673	64,121	63,937
2024275000 N	Manufacturing of titanium dioxide, composite and pure	2019	D	D	1,206,014	1,179,982	616,297	611,830
2024275000 N	Manufacturing of titanium dioxide, composite and pure	2018	D	D	1,570,847	1,548,190	719,090	714,343
2024300000 N	Manufacturing of other white opaque pigments	2019	D	D	986	905	8,834	8,834
2024300000 N	Manufacturing of other white opaque pigments	2018	D	D	1,380	1,281	5,838	5,838
2024325000 N	Manufacturing of chrome colors	2019	178,740	1.2	4,069	3,954	16,124	16,117
2024325000 N	Manufacturing of chrome colors	2018	299,401	s 41.6 s	s 4,530	3,954	9,149	9,122
2024350000 N	Manufacturing of iron oxide pigments	2019	205,755	12	82,298	79,845	197,337	192,078
2024350000 N	Manufacturing of iron oxide pigments	2018	194,074	0.5	95,596	92,380	216,549	212,060
2024375000 N	Manufacturing of white extender pigments (including barytes, blanc fixe, and whiting), ceramic color	2019	D	D	601,600	576,606	301,774	301,626
2024375000 N	Manufacturing of white extender pigments (including barytes, blanc fixe, and whiting), ceramic color	2018	D	D	631,526	602,471	358,667	358,627
2024400000 N	Manufacturing of synthetic organic dyes	2019	D	D	365,563	325,527	323,464	314,983
2024400000 N	Manufacturing of synthetic organic dyes	2018	D	D	342,514	304,173	364,579	358,862
2024425000 N	Manufacturing of synthetic organic pigments, lakes, and toners	2019	D	D	500,628	474,789	488,699	484,455
2024425000 N	Manufacturing of synthetic organic pigments, lakes, and toners	2018	D	D	463,387	434,303	552,011	548,152
2024450000 N	Manufacturing of tints and dyes	2019	126,573	7.8	N	N	464	464
2024450000 N	Manufacturing of tints and dyes	2018	D	D	N	N	399	399
2024475000 N	Manufacturing of sulfuric acid	2019	1,223,290	6.3	31,293	31,176	224,007	240,157
2024475000 N	Manufacturing of sulfuric acid	2018	1,100,791	4.7	40,719	40,351	145,350	170,120
2024500000 N	Manufacturing of inorganic acids, excluding nitric, sulfuric and phosphoric	2019	D	D	79,621	74,273	282,559	282,559
	Manufacturing of inorganic acids, excluding nitric, sulfuric and phosphoric	2018	1,845,393	3.6	76,258	74,326	283,191	282,951
2024525000 N	Manufacturing of phosphoric acid	2019	625,309	1.9	256,811	217,437	193,682	193,682
2024525000 N	Manufacturing of phosphoric acid	2018	D	D	346,776	332,058	149,053	149,053
2024550000 N	Manufacturing of other inorganic aluminum compounds	2019	712,051	11.8	150,369	130,078	274,785	274,750
2024550000 N	Manufacturing of other inorganic aluminum compounds	2018	976,969	6.7	161,075	141,457	315,061	315,026
2024575000 N	Manufacturing of potassium and sodium compounds, excluding bleaches, alkalies, and alum	2019	D	D	1,879,925	960,540	3,583,040	3,582,957
2024575000 N	Manufacturing of potassium and sodium compounds, excluding bleaches, alkalies, and alum	2018	D	D	2,031,235	1,054,772	3,440,441	3,440,304
2024600000 N	Manufacturing of chemical catalytic preparations, excluding silica gel catalyst	2019	3,952,889	6.6	5,207,942	5,111,801	1,178,826	1,177,259
	Manufacturing of chemical catalytic preparations, excluding silica gel catalyst	2018	3,520,281	4.3	4,899,675	4,809,227	1,261,503	1,261,369
2024625000 N	Manufacturing of chlorine, compressed or liquefied	2019	1,298,328	3.8	18,958	18,730	42,920	42,920
2024625000 N	Manufacturing of chlorine, compressed or liquefied	2018	D	D	20,237	20,029	35,697	35,697
2024650000 N	Manufacturing of sodium hydroxide (caustic soda)	2019	3,368,076	2.6	1,202,703	1,200,700	170,975	170,975
2024650000 N	Manufacturing of sodium hydroxide (caustic soda)	2018	D	D	1,813,862	1,808,189	255,341	255,342
2024675000 N	Manufacturing of other alkalies	2019	D	D	1,825,444	1,816,524	333,478	334,670
	Manufacturing of other alkalies	2018	D	D	1,757,932	1,751,133	365,636	365,236
	Manufacturing of all other inorganic chemicals	2019	11,823,295	2	3,985,918	3,740,468	7,742,461	7,956,578
2024700000 N	Manufacturing of all other inorganic chemicals	2018	12,745,318	1.6	4,413,137	3,949,100	7,852,965	8,164,530
	Manufacturing of pure and other denatured (special or complete) ethyl alcohol	2019	1,628,032	0	201,105	197,994	341,771	341,771
	Manufacturing of pure and other denatured (special or complete) ethyl alcohol	2018	1,847,542	6.4	212,846	211,655	477,400	477,400
	Manufacturing of gum and wood chemicals, including wood distillation products	2019	D	D	486,136	467,642	367,214	367,088
	Manufacturing of gum and wood chemicals, including wood distillation products	2018	D	D	505,019	485,360	398,065	397,356
	Manufacturing of cyclic (coal tar) intermediates	2019	D	D	1,968,202	1,944,081	1,675,990	1,815,000
	Manufacturing of cyclic (coal tar) intermediates	2018	D	D	2,586,956	2,557,109	1,932,736	2,178,435

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2006/2005 Marchatching of the Land custee, and the plateneee 2016 24.26.251 12.5 15.551 105.657 105.6	2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error		Domestic Export Value of Goods		Consumption Import Value of
204497000 Manufacturing of the principles are surply 2016 40,0051 8.2 21,607 21,607 50,846 95	Code			•					
2024976000 Manufactuming of firsty acids (productor for sale as such) 2016 D D 905,200 905,201 1,105,111 1,019,157 2024967000 Manufactuming of firsty acids (productor) for sale as such broads 2016 D D N N N N N N N N		·							
2004990000 Contracturing of range and general contractured and blands 1.160.75 1		· ·							
2004-2005/000 Antirelaturing of industrial organic flowers affirmations and blambas an		e e e		D	D				
2004-2005-2000 Manufacturing of industriat organic fibration of mixtures and behands 2016 179,0150 0.9 N		e e e		D	D	978,765	950,647		1,160,757
2024962000 Amuricaturing of reagent and high-purty grades of organic chemicals refined from technical grades 2018 1,78,7896 7.8 1,78,7896 7.8 2,197,784 2,197,194 2,298,1959 2,298				-	D	N	N	N	N
224945000 Manufacturing of resignat and high-purity grades of organic chemicals refined from bedvinical grades 218					0	N	N	N	N
202496000 Munificating of natural coganic chemicals 2016 1,500,090 7,8 2,167,094 2,205,199 2,289,573 2,2249,573 2,2249,573 2,2249,573 2,2249,773 2,2						N	N	N	N
2024957000 Munificationing of instruct organic chemicals cognic alcohols, unmixed 2018 D D 3,280,460 3,190,727 3,43,586 2,984,892 2,202497500 2,000 3,200,700 3,						N	N	N	N
2204970000 Manufacturing of symthetic cryaganic alcohole, unmixed 2.018 D D 3.194.011 3.119.721 2.551.508 2.449.6771 2.20204970000 Manufacturing of symthetic cryaganic alcohole, mixed 2.018 7.8389 0.1 3.250 3.018 4.959 4.959 2.20200000 2.202000000 Manufacturing of symthetic cryaganic alcohole, mixed 2.018 7.8389 0.1 3.250 3.018 4.959 4.959 2.20200000 2.202000000 Manufacturing of symthetic cryaganic chemicals for use as favor and perfume malerials, mixed and ut 2019 1.284.739 1 2.285.8313 2.00,101 77.44.22 77.150 77.44.22									
2024975000 Manufacturing of symbetic organic alcoholes, mixed 2018 385,633 1.4 5,996 6,531 4,472 4.472 202500000 2025000000 200500000 200500000 200500000 2005000000 200500000 200500000 200500000 200500000 2005000000 200500000 2005000000 200500000 2005000000 20050000000000				D					
2025000000 Munifacturing of synthetic organic alcohols, rissed 2019 383,583 1.4 5,965 6,813 4,472 4,472 4,272 4,				D					
2025000000 Manufacturing of synthetic organic chemicals for use as flavor and perfume materials, mixed and ur 2019 1,284,799 1 289,913 280,011 774423 731,188 20250250000 202502				-					
202502000 Manufacturing of synthetic organic chemicals for use as flavor and perfurme materials, mixed and ur 2019 1.284.799 1.280.913 280.101 77.423 731.180 200502000 22.200.000 7.8 200.000 22.200.000 7.8 200.000 2.8 2.8 2.8 2.8 2.2									· ·
202505000 Manufacturing of synthetic organic chemicals for use as flavor and perfume materials, mixed and ur 2018 2,230,709 7.8 233,733 234,573 682,584 220,3586 222,3582 220,3586 200,000 200					0.1				· ·
2025050000 Manufacturing of other synthetic organic chemicals and chemical products, excluding urea 2019 17,528,877 3 91,292 888,878 802,542 2025975000 Manufacturing of miscellaneous end-tuse chemicals and chemical products, excluding urea 2019 23,071,150 2.6 23,226,562 22,233,544 22,043,914 21,101,207 2025975000 Manufacturing of miscellaneous end-tuse chemicals and chemical products, excluding trea 2019 10,797,880 0.8 331,394 302,923 314,154 313,977 2025100000 Manufacturing of miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty 2019 10,797,880 0.8 331,394 302,923 314,154 313,977 315,975 20,975 20,975 20					1				
20260575000 Manufacturing of other synthetic organic chemicals and chemical products, excluding urea 2018 17,528,807 23,24,522,805,802,223,544 22,38,544 22,003,914 21,101,207 2026075000 Manufacturing of miscellaneous end-use chemicals and chemical products, excluding urea 2018 29,234,182 0.7 24,035,281 22,885,870 23,134,772 22,049,981 2025150000 Manufacturing of miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty 2018 0.0 0.0 333,245 300,699 320,997 318,888 202515000 Manufacturing of miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty 2018 0.0 0.0 0.0 333,245 301,699 320,997 318,888 202515000 Manufacturing of glycerin, natural 2018 27,368 5 80,365 72,738 145,100 145,100 202515000 Manufacturing of glycerin, natural 2018 21,49,259 2 8,997,878 844,770 24,269,300 41,510 202515000 Manufacturing of synthetic organic medicinal chemicals (all uses), medicinal and bolanical drugs, c 2018 12,149,259 2 8,997,878 844,770 24,736,252 20,714,023 145,100 20,714,023 202515000 Manufacturing of synthetic organic medicinal chemicals (all uses), medicinal and bolanical drugs, c 2018 11,392,516 0.9 7,767,424 7,366,525 20,714,023 16,727,132 202515000 Manufacturing of synthetic organic medicinal chemicals (all uses), medicinal and bolanical drugs, c 2018 11,392,516 0.9 0.0 N N N N N N N N N N N N N N N N N N		· · · · · · · · · · · · · · · · · · ·							
2025975000 Manufacturing of miscellaneous end-use chemicals and chemical products, excluding urea 2019 23,071,150 2.6 23,286,862 22,233,544 22,049,914 21,01,207 2025975000 Manufacturing of miscellaneous explice and acyclic chemicals and chemical products, excluding fatty 2019 10,797,889 0.8 331,394 302,923 314,154 313,977 318,985 2025150000 Manufacturing of miscellaneous explice and acyclic chemicals and chemical products, excluding fatty 2019 D D D 333,245 301,699 316,888 202515000 Manufacturing of lyberin, natural 2019 D D D 52,639 46,177 112,233 112,233 202515000 Manufacturing of lyberin, natural 2019 D D D 24,768 28,997,678 8,644,706 22,569,292 12,219,523 202515000 Manufacturing of synthetic organic medicinal chemicals (all uses), medicinal and botanical drugs, ci 2018 13,92,516 D D D D N N N N N N N N N N N N N N N					2.6				· ·
2025070000 Manufacturing of miscellaneous send-use chemicals and chemical products, excluding first 2018 20,244,182 0.7 24,035,281 22,886,870 23,134,272 20,496,961 2025100000 Manufacturing of miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty 2018 D									· ·
2025 2025		· · · · · · · · · · · · · · · · · · ·			2.6				
2025 2025		· · · · · · · · · · · · · · · · · · ·		29,234,182	0.7	24,035,281		23,134,272	
20251525000 Manufacturing of glycerin, natural 2019 2018 27.388 5 80.365 72.738 145.100 20251525000 Manufacturing of glycerin, natural 2018 27.388 5 80.365 72.738 145.100 2025150000 Manufacturing of synthetic organic medicinal chemicals (all uses), medicinal and botanical drugs, cl 2019 12,1492.99 2 8,897.678 8,844.706 23,699.232 182.195.23 20251575000 Manufacturing of treated clays, artificially activated with acid or other materials 2018 D D D N N N N N N N N N N N N N N N N	2025100000	Manufacturing of miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty	2019	10,797,889	0.8	331,394	302,923	314,154	313,977
2025159000 Manufacturing of synthetic organic medicinal chemicals (all uses), medicinal and botanical drugs, cl 2019 12,149,259 2 8,997,678 88,447,06 23,659,232 20,714,023 16,727,152 20,7159,000 Manufacturing of synthetic organic medicinal chemicals (all uses), medicinal and botanical drugs, cl 2019 11,392,516 0.9 7,767,424 7,366,252 20,714,023 16,727,152 20,7159,000 Manufacturing of synthetic organic medicinal chemicals (all uses), medicinal and botanical drugs, cl 2018 11,392,516 0.9 0 N N N N N N N N N N N N N N N N N N	2025100000	Manufacturing of miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty	2018	D	D	333,245	301,659	320,597	316,888
20251500000 Manufacturing of synthetic organic medicinal chemicals (all uses), medicinal and botanical drugs, cl 2019 11,192,5916 0.9 7,767,424 7,365,9232 12,195,223 2025175000 Manufacturing of synthetic organic medicinal chemicals (all uses), medicinal and botanical drugs, cl 2018 11,392,516 0.9 7,767,4244 7,365,9232 12,195,223 2025175000 Manufacturing of treated clays, artificially activated with acid or other materials 2019 0.0	2025125000	Manufacturing of glycerin, natural	2019	D	D	52,639	45,177	112,233	112,233
2025175000 Manufacturing of treated clays, artificially activated with acid or other materials 2019 11,392,516 0.9 0.0	2025125000	Manufacturing of glycerin, natural	2018	27,368	5	80,365	72,738	145,100	145,100
2025175000 Manufacturing of freated clays, artificially activated with acid or other materials 2018 D D N N N N N N N N	2025150000	Manufacturing of synthetic organic medicinal chemicals (all uses), medicinal and botanical drugs, cl	2019	12,149,259	2	8,997,678	8,644,706	23,659,232	18,219,523
2025175000 Manufacturing of treated clays, artificially activated with acid or other materials 2018 D D N N N O O O O O O O	2025150000	Manufacturing of synthetic organic medicinal chemicals (all uses), medicinal and botanical drugs, cl	2018	11,392,516	0.9	7,767,424	7,366,252	20,714,023	16,727,152
2025200000 Manufacturing of soybean oil processed for inedible purposes (acid refined, etc.) 2018 2018 D D N N 0 0 0 0 0 0 0 0	2025175000	Manufacturing of treated clays, artificially activated with acid or other materials	2019	D	D	N	N	N	N
20252500000 Manufacturing of special petroleum naphthas 2018 201	2025175000	Manufacturing of treated clays, artificially activated with acid or other materials	2018	D	D	N	N	N	N
2025225000 Manufacturing of special petroleum naphthas 2019 D D 4,456,924 4,456,448 1,591,301 1,474,804 202525000 Manufacturing of special petroleum naphthas 2018 1,771,828 D 6,246,240 6,235,281 2,252,975 2,203,002 2025250000 Manufacturing of distilled water 2019 17,810 10.9 N N N N N N N N N	2025200000	Manufacturing of soybean oil processed for inedible purposes (acid refined, etc.)	2019	431,262	0.1	N	N	0	0
2025255000 Manufacturing of special petroleum naphthas 2018 1,771,828 0 6,246,240 6,235,281 2,252,975 2,203,102 20252550000 Manufacturing of distilled water 2018 D D D N N N N N N N N N N N N N N N N	2025200000	Manufacturing of soybean oil processed for inedible purposes (acid refined, etc.)	2018	D	D	N	N	0	0
20255250000 Manufacturing of distilled water 2019 17,810 10.9 N N N N N N N N N N N N N N N N N N	2025225000	Manufacturing of special petroleum naphthas	2019	D	D	4,456,924	4,456,448	1,591,301	1,474,804
2025250000 Manufacturing of distilled water 2018 D D N N N N N N N N	2025225000	Manufacturing of special petroleum naphthas	2018	1,771,828	0	6,246,240	6,235,281	2,252,975	2,203,102
2025275000 Manufacturing of killing floor offal, scrap, and bones 2019 789,947 0.2 N N N N N N N N N N N N N N N N N N	2025250000	Manufacturing of distilled water	2019	17,810	10.9	N	N	N	N
2025275000 Manufacturing of killing floor offal, scrap, and bones 2018 D D N N N N N N N N	2025250000	Manufacturing of distilled water	2018	D	D	N	N	N	N
2025300000 Manufacturing of wood flour 2019 D D D N N N N N D D 2025300000 Manufacturing of wood flour 2018 68,229 30.8 N N N N N N N N N N N N N N N N N N	2025275000	Manufacturing of killing floor offal, scrap, and bones	2019	789,947	0.2	N	N	N	N
2025300000 Manufacturing of wood flour 2018 68,229 30.8 N N N N 2025325000 Manufacturing of gelatin products 2019 1,072,668 4.3 222,942 201,653 369,636 364,137 2025325000 Manufacturing of gelatin products 2018 D D D 204,799 16,619 339,016 334,647 2025350000 Manufacturing of thermoplastic resins and plastics materials 2019 74,746,998 1.5 30,890,365 30,225,249 11,749,726 11,692,040 2025350000 Manufacturing of thermoplastic resins and plastics materials 2018 85,174,251 0.7 31,265,027 30,651,076 13,280,341 13,206,574 2025375000 Manufacturing of thermosetting resins and plastics materials 2019 10,095,056 5 2,150,437 2,028,370 1,279,522 1,248,213 2025450000 Manufacturing of thermosetting resins and plastics materials 2018 11,960,455 4.6 2,206,833 2,090,409 1,615,133 1,592,407 2025400000	2025275000	Manufacturing of killing floor offal, scrap, and bones	2018	D	D	N	N	N	N
2025325000 Manufacturing of gelatin products 2019 1,072,668 4.3 222,942 201,653 369,636 364,137 2025325000 Manufacturing of gelatin products 2018 D D 204,799 186,169 339,016 334,64,047 2025350000 Manufacturing of thermoplastic resins and plastics materials 2019 74,746,998 1.5 30,890,365 30,225,249 11,792,621 11,692,040 2025350000 Manufacturing of thermoplastic resins and plastics materials 2018 85,174,251 0.7 31,265,027 30,651,076 13,280,341 13,206,574 2025375000 Manufacturing of thermosetting resins and plastics materials 2019 10,095,056 5 2,150,437 2,028,370 1,279,522 1,248,213 2025375000 Manufacturing of thermosetting resins and plastics materials 2018 11,960,455 4.6 2,206,833 2,090,409 1,615,133 1,592,407 2025400000 Manufacturing of custom compounded resins and color concentrates 2018 10,704,455 2	2025300000	Manufacturing of wood flour	2019	D	D	N	N	N	N
2025325000 Manufacturing of gelatin products 2018 D D 204,799 186,169 339,016 334,647 2025350000 Manufacturing of thermoplastic resins and plastics materials 2019 74,746,998 1.5 30,890,365 30,225,249 11,749,726 11,692,040 2025350000 Manufacturing of thermoplastic resins and plastics materials 2018 85,174,251 0.7 31,265,027 30,651,076 13,280,341 13,206,574 2025375000 Manufacturing of thermosetting resins and plastics materials 2019 10,095,056 5 2,150,437 2,028,370 1,279,522 1,248,213 2025375000 Manufacturing of thermosetting resins and plastics materials 2018 11,960,455 4.6 2,206,833 2,090,409 1,615,133 1,592,407 2025400000 Manufacturing of custom compounded resins and color concentrates 2019 9,926,684 2.7 N N N N N N 2025400000 Manufacturing of custom compounded resins and color concentrates 2018 10,704,452 2 2 N N N N N 2025425000 Manufacturing of styrene-butadiene rubber (SBR), excluding latex 2019 D D 335,164 296,152 684,282 2025425000 Manufacturing of styrene-butadiene rubber (SBR), latex 2019 D D 158,685 156,030 20,772 2025475000 Manufacturing of styrene-butadiene rubber (SBR), latex 2018 D D 582,211 558,824 433,979 433,973	2025300000	Manufacturing of wood flour	2018	68,229	30.8	N	N	N	N
2025350000 Manufacturing of thermoplastic resins and plastics materials 2019 74,746,998 1.5 30,890,365 30,225,249 11,749,726 11,692,040 2025350000 Manufacturing of thermoplastic resins and plastics materials 2018 85,174,251 0.7 31,265,027 30,651,076 13,280,341 13,206,574 2025375000 Manufacturing of thermosetting resins and plastics materials 2019 10,095,056 5 2,150,437 2,028,370 1,279,522 1,248,213 2025375000 Manufacturing of thermosetting resins and plastics materials 2018 11,960,455 4.6 2,206,833 2,090,409 1,615,133 1,592,407 2025400000 Manufacturing of custom compounded resins and color concentrates 2019 9,926,684 2.7 N N N N N N N N N N N N N N N N N N N	2025325000	Manufacturing of gelatin products	2019	1,072,668	4.3	222,942	201,653	369,636	364,137
2025375000 Manufacturing of thermoplastic resins and plastics materials 2018 85,174,251 0.7 31,265,027 30,651,076 13,280,341 13,206,574 2025375000 Manufacturing of thermosetting resins and plastics materials 2019 10,095,056 5 2,150,437 2,028,370 1,279,522 1,248,213 2025375000 Manufacturing of thermosetting resins and plastics materials 2018 11,960,455 4.6 2,206,833 2,090,409 1,615,133 1,592,407 2025400000 Manufacturing of custom compounded resins and color concentrates 2019 9,926,684 2.7 N N N N N N N N N N N N N N N N N N N	2025325000	Manufacturing of gelatin products	2018	D	D	204,799	186,169	339,016	334,647
2025375000 Manufacturing of thermoplastic resins and plastics materials 2018 85,174,251 0.7 31,265,027 30,651,076 13,280,341 13,206,574 2025375000 Manufacturing of thermosetting resins and plastics materials 2019 10,095,056 5 2,150,437 2,028,370 1,279,522 1,248,213 2025375000 Manufacturing of thermosetting resins and plastics materials 2018 11,960,455 4.6 2,206,833 2,090,409 1,615,133 1,592,407 2025400000 Manufacturing of custom compounded resins and color concentrates 2019 9,926,684 2.7 N N N N N N N N N N N N N N N N N N N	2025350000	Manufacturing of thermoplastic resins and plastics materials	2019	74,746,998	1.5	30,890,365	30,225,249	11,749,726	11,692,040
2025375000 Manufacturing of thermosetting resins and plastics materials 2018 11,960,455 4.6 2,206,833 2,090,409 1,615,133 1,592,407 2025400000 Manufacturing of custom compounded resins and color concentrates 2019 9,926,684 2.7 N N N N 202540000 Manufacturing of custom compounded resins and color concentrates 2018 10,704,452 2 N N N N 2025425000 Manufacturing of styrene-butadiene rubber (SBR), excluding latex 2019 D D 335,164 296,152 684,282 684,282 2025425000 Manufacturing of styrene-butadiene rubber (SBR), excluding latex 2018 D D 372,963 326,996 659,064 659,064 2025450000 Manufacturing of styrene-butadiene rubber (SBR), latex 2019 D D 127,798 125,563 21,884 21,884 2025450000 Manufacturing of styrene-butadiene rubber (SBR), latex 2018 D D 158,685 156,030 20,772 20,772 2025475000 Manufacturing of butyl, polychloroprene, and stereo polyisoprene elastomers, and nitrile rubber, inc 2019			2018	85,174,251	0.7	31,265,027	30,651,076	13,280,341	13,206,574
2025400000 Manufacturing of custom compounded resins and color concentrates 2019 9,926,684 2.7 N N N N 2025400000 Manufacturing of custom compounded resins and color concentrates 2018 10,704,452 2 N N N N 2025425000 Manufacturing of styrene-butadiene rubber (SBR), excluding latex 2019 D D 335,164 296,152 684,282 684,282 2025425000 Manufacturing of styrene-butadiene rubber (SBR), excluding latex 2018 D D 372,963 326,996 659,064 659,064 2025450000 Manufacturing of styrene-butadiene rubber (SBR), latex 2019 D D D 127,798 125,563 21,884 21,884 2025450000 Manufacturing of styrene-butadiene rubber (SBR), latex 2018 D D 158,685 156,030 20,772 20,772 2025475000 Manufacturing of butyl, polychloroprene, and stereo polyisoprene elastomers, and nitrile rubber, inc 2019 D D 582,211 558,824 433,979 433,973	2025375000	Manufacturing of thermosetting resins and plastics materials	2019	10,095,056	5	2,150,437	2,028,370	1,279,522	1,248,213
2025400000 Manufacturing of custom compounded resins and color concentrates 2019 9,926,684 2.7 N N N N 2025400000 Manufacturing of custom compounded resins and color concentrates 2018 10,704,452 2 N N N N 2025425000 Manufacturing of styrene-butadiene rubber (SBR), excluding latex 2019 D D 335,164 296,152 684,282 684,282 2025425000 Manufacturing of styrene-butadiene rubber (SBR), excluding latex 2018 D D 372,963 326,996 659,064 659,064 2025450000 Manufacturing of styrene-butadiene rubber (SBR), latex 2019 D D D 127,798 125,563 21,884 21,884 2025450000 Manufacturing of styrene-butadiene rubber (SBR), latex 2018 D D D 158,685 156,030 20,772 20,772 2025475000 Manufacturing of butyl, polychloroprene, and stereo polyisoprene elastomers, and nitrile rubber, inc 2019 D D 582,211 558,824 433,979 433,973	2025375000	· · · · · · · · · · · · · · · · · · ·	2018	11,960,455	4.6			1,615,133	
2025400000 Manufacturing of custom compounded resins and color concentrates 2018 10,704,452 2 N N N N 2025425000 Manufacturing of styrene-butadiene rubber (SBR), excluding latex 2019 D 335,164 296,152 684,282 684,282 2025425000 Manufacturing of styrene-butadiene rubber (SBR), excluding latex 2018 D D 372,963 326,996 659,064 659,064 2025450000 Manufacturing of styrene-butadiene rubber (SBR), latex 2019 D D 127,798 125,563 21,884 21,884 2025450000 Manufacturing of styrene-butadiene rubber (SBR), latex 2018 D D 158,685 156,030 20,772 20,772 2025475000 Manufacturing of butyl, polychloroprene, and stereo polyisoprene elastomers, and nitrile rubber, inc 2019 D D 582,211 558,824 433,979 433,973		· · · · · · · · · · · · · · · · · · ·				N	N		N
2025425000 Manufacturing of styrene-butadiene rubber (SBR), excluding latex 2019 D 335,164 296,152 684,282 684,282 2025425000 Manufacturing of styrene-butadiene rubber (SBR), excluding latex 2018 D D 372,963 326,996 659,064 659,064 2025450000 Manufacturing of styrene-butadiene rubber (SBR), latex 2019 D D 127,798 125,563 21,884 21,884 2025450000 Manufacturing of styrene-butadiene rubber (SBR), latex 2018 D D 158,685 156,030 20,772 20,772 2025475000 Manufacturing of butyl, polychloroprene, and stereo polyisoprene elastomers, and nitrile rubber, inc 2019 D D 582,211 558,824 433,979 433,973		·			2	N	N	N	N
2025425000 Manufacturing of styrene-butadiene rubber (SBR), excluding latex 2018 D 372,963 326,996 659,064 659,064 2025450000 Manufacturing of styrene-butadiene rubber (SBR), latex 2019 D 127,798 125,563 21,884 21,884 2025450000 Manufacturing of styrene-butadiene rubber (SBR), latex 2018 D D 158,685 156,030 20,772 20,772 2025475000 Manufacturing of butyl, polychloroprene, and stereo polyisoprene elastomers, and nitrile rubber, inc 2019 D 582,211 558,824 433,979 433,973		·			D	335,164	296,152	684,282	684,282
2025450000 Manufacturing of styrene-butadiene rubber (SBR), latex 2019 D 127,798 125,563 21,884 21,884 2025450000 Manufacturing of styrene-butadiene rubber (SBR), latex 2018 D D 158,685 156,030 20,772 20,772 2025475000 Manufacturing of butyl, polychloroprene, and stereo polyisoprene elastomers, and nitrile rubber, inc 2019 D D 582,211 558,824 433,979 433,973				D	D				
2025450000 Manufacturing of styrene-butadiene rubber (SBR), latex 2018 D 158,685 156,030 20,772 20,772 2025475000 Manufacturing of butyl, polychloroprene, and stereo polyisoprene elastomers, and nitrile rubber, inc 2019 D 582,211 558,824 433,979 433,973				D	D				
2025475000 Manufacturing of butyl, polychloroprene, and stereo polyisoprene elastomers, and nitrile rubber, inc 2019 D 582,211 558,824 433,979 433,973					D				
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IZUZBA7BUUU Mahuracturing of putyi, polychioroprene, and stereo polyisoprene erastomers, and nitrile rudder. Inc. ZUT8 D	2025475000	Manufacturing of butyl, polychloroprene, and stereo polyisoprene elastomers, and nitrile rubber, inc	2018	D	D	648,034	628,631	441,454	441,457

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2017 NAPCS			Value of Product	Relative	Total Export	Domestic Export	General Import	Consumption
Collection	2017 NAPCS Collection Code Description	Year	Shipments	Standard Error		Value of Goods		Import Value of
Code		2010	•	(%)				Goods
2025500000	Manufacturing of stereo polybutadiene elastomers, including latex	2019	D	D	428,291	424,061	124,749	124,748
	Manufacturing of stereo polybutadiene elastomers, including latex	2018	D	D	507,494	504,886	144,121	144,121
	Manufacturing of ethylene-propylene elastomers, including latex	2019	D	D	704,867	690,063	266,024	266,024
	Manufacturing of ethylene-propylene elastomers, including latex	2018	D	D	955,834	940,688	279,884	279,884
	Manufacturing of silicone elastomers	2019	D	D	1,271,211	1,197,652	596,542	605,363
	Manufacturing of silicone elastomers	2018	D	D	1,307,003	1,246,128	673,901	681,531
	Manufacturing of other elastomers, excluding thermoplastic elastomers, including latex	2019	D	D	317,367	307,042	121,640	121,571
2025575000	Manufacturing of other elastomers, excluding thermoplastic elastomers, including latex	2018	D	D	373,376	364,185	142,861	142,741
2025600000	Manufacturing of thermoplastics elastomers	2019	D	D	676,501	653,741	377,994	377,809
	Manufacturing of thermoplastics elastomers	2018	D	D	752,023	714,710	423,078	422,741
	Manufacturing of tire cord and tire fabrics	2019	D	D	95,604	86,632	695,109	719,781
	Manufacturing of tire cord and tire fabrics	2018	D	D	123,965	116,759	719,617	747,248
	Manufacturing of rubber compounds or mixtures	2019	D	D	821,649	803,362	603,837	603,875
	Manufacturing of rubber compounds or mixtures	2018	D	D	851,082	831,430	586,482	586,459
2025675000	Manufacturing of reclaimed rubber (any vulcanizable material excluding reclaimed residue or mud c	2019	N	N	27,377	26,794	56,225	56,225
2025675000	Manufacturing of reclaimed rubber (any vulcanizable material excluding reclaimed residue or mud c	2018	32,816	s 40.8 s		20,392	49,262	49,262
	Manufacturing of carbon black, all processes	2019	D	D	316,820	310,862	295,467	294,401
	Manufacturing of carbon black, all processes	2018	D	D	357,433	351,185	279,284	278,769
	Manufacturing of synthetic organic rubber-processing chemicals	2019	D	D	1,275	880	44,004	44,004
	Manufacturing of synthetic organic rubber-processing chemicals	2018	D	D	2,143	1,140	41,568	41,568
	Manufacturing of synthetic organic plasticizers	2019	D	D	228,408	216,344	253,222	252,825
	Manufacturing of synthetic organic plasticizers	2018	D	D	236,052	222,357	280,061	279,663
2025775000	Manufacturing of rubber processing preparations, including red lead and 2-mercaptoimidazoline ruk	2019	D	D	375,744	358,980	252,054	252,054
2025775000	Manufacturing of rubber processing preparations, including red lead and 2-mercaptoimidazoline ruk	2018	D	D	399,350	380,613	274,054	274,318
	Manufacturing of flat glass (float, sheet, and plate process)	2019	3,106,295	0	400,887	398,918	112,635	112,603
	Manufacturing of flat glass (float, sheet, and plate process)	2018	2,600,569	0.5	420,232	417,395	148,667	148,667
	Manufacturing of treated lightweight aggregate and crushed slag, minerals and earths	2019	D	D	4,058	3,989	58,946	58,946
	Manufacturing of treated lightweight aggregate and crushed slag, minerals and earths	2018	1,547,511	4.8	3,696	3,673	66,896	66,892
2026250000	Manufacturing of blast furnace slag, excluding ferroalloys	2019	357,967	0	N	N	N	N
2026250000	Manufacturing of blast furnace slag, excluding ferroalloys	2018	272,126	0.2	N	N	N	N
2026275000	Manufacturing of other minerals or earths, treated	2019	1,744,238	4.3	435,639	423,179	535,720	538,234
2026275000	Manufacturing of other minerals or earths, treated	2018	D	D	503,825	485,102	610,388	612,585
2026300000	Manufacturing of mica products	2019	755,538	9.4	22,072	19,304	20,439	20,018
2026300000	Manufacturing of mica products	2018	206,396	11.3	17,285	13,554	15,619	15,484
2026400000	Manufacturing of portland cement and other portland hydraulic cements (including oil well, white ce	2019	D	D	169,797	153,870	1,188,045	1,188,045
2026400000	Manufacturing of portland cement and other portland hydraulic cements (including oil well, white ce	2018	D	D	172,426	155,551	1,149,063	1,149,063
2026625000	Manufacturing of coke oven and blast furnace products, excluding slag	2019	D	D	1,291,633	1,290,225	1,818,965	1,887,197
2026625000	Manufacturing of coke oven and blast furnace products, excluding slag	2018	D	D	1,576,285	1,571,232	2,417,056	2,464,421
2026650000	Manufacturing of ferrosilicon, including briquettes, and other silicon alloys	2019	978,937	0	49,774	30,795	774,852	724,001
2026650000	Manufacturing of ferrosilicon, including briquettes, and other silicon alloys	2018	579,736	0	76,679	51,505	931,569	867,872
2026675000	Manufacturing of all other ferroalloys, including chromium alloys and additives, silvery iron, ferroma	2019	D	D	172,173	62,107	1,845,951	1,742,350
2026675000	Manufacturing of all other ferroalloys, including chromium alloys and additives, silvery iron, ferroma	2018	D	D	219,271	98,170	2,647,053	2,456,582
2026700000	Manufacturing of super alloys and ferrous materials, excluding pig iron	2019	810,627	6.4	52,843	52,838	585,006	876,947
2026700000	Manufacturing of super alloys and ferrous materials, excluding pig iron	2018	983,190	0	167,805	167,805	638,815	933,996
2026750000	Manufacturing of carbon electrodes for electric furnaces and electrolytic cell use	2019	D	D	180,647	171,986	124,018	124,224
2026750000	Manufacturing of carbon electrodes for electric furnaces and electrolytic cell use	2018	D	D	202,529	180,088	244,373	244,631
2026775000	Manufacturing of graphite electrodes for electric furnaces and electrolytic cell use	2019	948,731	0.1	N	N	412,992	412,992
2026775000	Manufacturing of graphite electrodes for electric furnaces and electrolytic cell use	2018	630,089	2	N	N	456,338	456,338
	Manufacturing of all other carbon and graphite products, including carbon and graphite fibers, brusl	2019	Ď	D	1,633,114	1,577,750	1,085,092	1,099,034
	Manufacturing of all other carbon and graphite products, including carbon and graphite fibers, brusl	2018	D	D	1,483,865	1,430,227	852,988	857,796
	Manufacturing of steel wire, including galvanized and other coated wire	2019	3,951,445	1.4	324,298	274,502	892,705	878,379
	Manufacturing of steel wire, including galvanized and other coated wire	2018	4,558,442	1.5	373,605	321,885	1,010,987	998,378

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2026870000 Manufacturing of carbon steel ingots and semfinished shapes and forms 2019 3,565,315 0.1 74,332 71,152 2026880000 Manufacturing of alloy steel ingots and semfinished shapes and forms 2018 D D D 76,509 75,331 2026880000 Manufacturing of stainless steel ingots and semfinished shapes and forms 2018 D D D 98,671 93,142 2026890000 Manufacturing of stainless steel ingots and semfinished shapes and forms 2018 D D D 111,850 108,090 2026890000 Manufacturing of stainless steel ingots and semfinished shapes and forms 2018 D D 217,916 21,930,000 D 21,000,000 D 21,000,0	Goods 6,324 286,037 2,693 341,651 N N 0,977 1,975,477 9,992 3,033,459 5,547 1,306,858 4,625 1,096,745 0,375 351,799 0,484 440,386 3,894 4,197,135 6,330 5,458,765 2,920 940,541 0,132 1,206,657 7,309 27,314 8,568 28,568 0,685 921,974 0,954 1,221,095 0,485 178,021	286,324 342,693 N N 2,320,977 3,019,992 1,395,547 1,154,625 210,375 380,484 4,173,894 5,466,330 942,920 1,210,132 27,309 28,568	704 28 604 34 N N 037 2,32 460 3,03 152 1,39 331 1,18 142 22 1990 38 717 5,46	Value of Goods 121,704 117,604 N N 41,037 50,460 71,152 75,331 93,142 108,090	Value of Goods 134,592 129,149 N N 42,995 52,228 74,382 76,509 98,671	3.6 3.2 D D D D D	1,899,626 2,142,365 D D D	2019 2018 2019 2018	Manufacturing of other ferrous wire products (excluding springs)	Collection
Code	6,324 286,037 2,693 341,651 N N 0,977 1,975,477 9,992 3,033,459 5,547 1,306,858 4,625 1,096,745 0,375 351,799 0,484 440,386 3,894 4,197,135 6,330 5,458,765 2,920 940,541 0,132 1,206,657 7,309 27,314 8,568 28,568 0,685 921,974 0,954 1,221,095 0,485 178,021	286,324 342,693 N N 2,320,977 3,019,992 1,395,547 1,154,625 210,375 380,484 4,173,894 5,466,330 942,920 1,210,132 27,309 28,568	704 28 604 34 N N 037 2,32 460 3,07 152 1,39 331 1,19 142 27 090 38 717 5,46	121,704 117,604 N N 41,037 50,460 71,152 75,331 93,142 108,090	134,592 129,149 N N 42,995 52,228 74,382 76,509 98,671	3.6 3.2 D D D D	1,899,626 2,142,365 D D D	2018 2019 2018	Manufacturing of other ferrous wire products (excluding springs)	Codo
2028850000 Manufacturing of other ferrous wire products (excluding springs) 2018 2,142,355 3.2 129,149 117,604	2,693 341,651 N N 0,977 1,975,477 9,992 3,033,459 5,547 1,306,858 4,625 1,096,745 0,375 351,799 0,484 440,386 3,894 4,197,135 6,330 5,458,765 2,920 940,541 0,132 1,206,657 7,309 27,314 8,568 28,568 0,685 921,974 0,954 1,221,095 0,485 178,021	342,693 N N 2,320,977 3,019,992 1,395,547 1,154,625 210,375 380,484 4,173,894 5,466,330 942,920 1,210,132 27,309 28,568	N N N 2,32 460 3,07 152 1,39 331 1,15 142 27 1,558 4,17 7,17 5,46	117,604 N N 41,037 50,460 71,152 75,331 93,142 108,090	129,149 N N 42,995 52,228 74,382 76,509 98,671	3.2 D D D D	2,142,365 D D D D	2018 2019 2018	• • • • • • • • • • • • • • • • • • • •	Code
20288600000 Manufacturing of carbon steel, semifinished, wire rods 2019 D D N N 20288600000 Manufacturing of carbon steel, semifinished, wire rods 2018 D D D 4,2955 B 41,037 2028870000 Manufacturing of carbon steel ingots and semifinished shapes and forms, excluding wire rods 2018 D D D 5,2226 S0,480 2028880000 Manufacturing of carbon steel ingots and semifinished shapes and forms 2019 3,565,315 D 0.1 74,382 71,162 71,162 2028880000 Manufacturing of stainless steel ingots and semifinished shapes and forms 2018 D D D 76,509 75,331 2028880000 Manufacturing of stainless steel ingots and semifinished shapes and forms 2019 D D 9,671 D 9,871	N N N N N N O,977 1,975,477 9,992 3,033,459 5,547 1,306,858 4,625 1,096,745 0,375 351,799 0,484 440,386 3,894 4,197,135 6,330 5,458,765 2,920 940,541 0,132 1,206,657 7,309 27,314 8,568 28,568 0,685 921,974 0,954 1,221,095 0,485 178,021	N N 2,320,977 3,019,992 1,395,547 1,154,625 210,375 380,484 4,173,894 5,466,330 942,920 1,210,132 27,309 28,568	N N 037 2,32 460 3,07 152 1,39 331 1,15 142 27 090 38 558 4,17 717 5,46	N 41,037 50,460 71,152 75,331 93,142 108,090	N 42,995 52,228 74,382 76,509 98,671	D D D 0.1	D D D	2019 2018	NA	2026850000
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2026880000 Manufacturing of alloy steel ingots and semifinished shapes and forms 2019 3,565,315 0,1 74,382 71,152	5,5471,306,8584,6251,096,7450,375351,7990,484440,3863,8944,197,1356,3305,458,7652,920940,5410,1321,206,6577,30927,3148,56828,5680,685921,9740,9541,221,0950,485178,021	1,395,547 1,154,625 210,375 380,484 4,173,894 5,466,330 942,920 1,210,132 27,309 28,568	152 1,38 331 1,18 142 2° 090 38 558 4,17 717 5,46	71,152 75,331 93,142 108,090	74,382 76,509 98,671	0.1	D 3,565,315		Manufacturing of carbon steel ingots and semifinished shapes and forms, excluding wire rods	2026870000
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2028890000 Manufacturing of stainless steel ingots and semifinished shapes and forms 2018 D D B, 6,71 93,142	0,375 351,799 0,484 440,386 3,894 4,197,135 6,330 5,458,765 2,920 940,541 0,132 1,206,657 7,309 27,314 8,568 28,568 0,685 921,974 0,954 1,221,095 0,485 178,021	210,375 380,484 4,173,894 5,466,330 942,920 1,210,132 27,309 28,568	142 2 ² 090 38 558 4,17 717 5,46	93,142 108,090	98,671	D D		2019	Manufacturing of alloy steel ingots and semifinished shapes and forms	2026880000
20268900000 Manufacturing of stainless steel ingots and semifinished shapes and forms 2018 D D 111,850 108,090	0,484 440,386 3,894 4,197,135 6,330 5,458,765 2,920 940,541 0,132 1,206,657 7,309 27,314 8,568 28,568 0,685 921,974 0,954 1,221,095 0,485 178,021	380,484 4,173,894 5,466,330 942,920 1,210,132 27,309 28,568	090 38 558 4,17 717 5,46	108,090	•	D	D	2018	Manufacturing of alloy steel ingots and semifinished shapes and forms	2026880000
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2026930000 Manufacturing of cold rolled alloy steel (excluding stainless) sheet and strip 2019 3,424,116 0.3 220,793 218,532 2026930000 Manufacturing of cold rolled alloy steel (excluding stainless) sheet and strip 2018 2,824,598 0.6 240,959 238,888 2026935000 Manufacturing of cold rolled stainless steel, finished product, sheet and strip 2019 4,516,542 0.2 775,063 727,833 2026935000 Manufacturing of cold rolled stainless steel, finished product, sheet and strip 2018 5,545,110 0.5 1,040,122 990,407 2026940000 Manufacturing of hot rolled carbon steel bars, excluding concrete reinforcing 2019 4,314,231 1.2 169,521 164,281 2026945000 Manufacturing of hot rolled carbon steel bars, excluding concrete reinforcing 2018 6,059,260 0.7 247,007 238,690 2026945000 Manufacturing of hot rolled carbon steel plates in coils 2019 D D D 176,033 164,303 2026945000 Manufacturing of hot rolled carbon steel plates in coils 2018 D D 209,567 190,49	0,485 178,021	920,685	368 92	543,868	568,300	0.5	9,950,259	2019	Manufacturing of cold rolled carbon steel sheet and strip	2026925000
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2026935000 Manufacturing of cold rolled stainless steel, finished product, sheet and strip 2019 4,516,542 2028 775,063 727,833 2026935000 Manufacturing of cold rolled stainless steel, finished product, sheet and strip 2018 5,545,110 0.5 1,040,122 990,407 2026940000 Manufacturing of hot rolled carbon steel bars, excluding concrete reinforcing 2019 4,314,231 1.2 169,521 164,281 2026940000 Manufacturing of hot rolled carbon steel bars, excluding concrete reinforcing 2018 6,059,260 0.7 247,007 238,690 2026945000 Manufacturing of hot rolled carbon steel plates in coils 2019 D D D 176,033 164,303 2026945000 Manufacturing of hot rolled carbon steel plates in coils 2018 D D D 209,567 190,491 2026950000 Manufacturing of hot rolled carbon steel structural shapes and piling 2019 5,974,858 0 303,272 289,545 2026950000 Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches 2019 747,707 0.4 42,689 40,957 2026955000 Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches 2018 1,054,431 0 58,624 56,477 2026960000 Manufacturing of hot rolled alloy steel (excluding stainless) plates, structural shapes, and tool steel 2019 1,558,495 0.1 87,533 85,950 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2019 D 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 5/13 25/1 990 1	180,485	532 18	218,532	220,793	0.3	3,424,116	2019	Manufacturing of cold rolled alloy steel (excluding stainless) sheet and strip	2026930000
2026935000 Manufacturing of cold rolled stainless steel, finished product, sheet and strip 2018 5,545,110 0.5 1,040,122 990,407 2026940000 Manufacturing of hot rolled carbon steel bars, excluding concrete reinforcing 2019 4,314,231 1.2 169,521 164,281 2026945000 Manufacturing of hot rolled carbon steel bars, excluding concrete reinforcing 2018 6,059,260 0.7 247,007 238,690 2026945000 Manufacturing of hot rolled carbon steel plates in coils 2019 D D D 176,033 164,303 2026945000 Manufacturing of hot rolled carbon steel plates in coils 2018 D D D 209,567 190,491 2026945000 Manufacturing of hot rolled carbon steel structural shapes and piling 2019 5,974,858 0 303,272 289,545 2026950000 Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches 2018 7,507,827 0.1 433,945 417,870 2026950000 Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches 2019 747,707 0.4 42,689 40,957 2026950000 Manufacturing of hot rolled stainless s	J,U+U ∠U 1,009 !	253,543	388 25	238,888	240,959	0.6	2,824,598	2018	Manufacturing of cold rolled alloy steel (excluding stainless) sheet and strip	2026930000
2026940000 Manufacturing of hot rolled carbon steel bars, excluding concrete reinforcing 2019 4,314,231 1.2 169,521 164,281 2026940000 Manufacturing of hot rolled carbon steel bars, excluding concrete reinforcing 2018 6,059,260 0.7 247,007 238,690 2026945000 Manufacturing of hot rolled carbon steel plates in coils 2019 D D D 176,033 164,303 2026950000 Manufacturing of hot rolled carbon steel plates in coils 2018 D D D 209,567 190,491 2026950000 Manufacturing of hot rolled carbon steel structural shapes and piling 2019 5,974,858 0 303,272 289,545 2026950000 Manufacturing of hot rolled carbon steel structural shapes and piling 2018 7,507,827 0.1 433,945 417,870 2026955000 Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches 2019 747,707 0.4 42,689 40,957 2026955000 Manufacturing of hot rolled alloy steel (excluding stainless) plates, structural shapes, and tool steel 2019 1,558,495 0.1 87,533 85,950 2026960000 Manufacturing of hot rolled s	4,846 583,395	584,846	333 58	727,833	775,063	0.2	4,516,542	2019	Manufacturing of cold rolled stainless steel, finished product, sheet and strip	2026935000
2026940000 Manufacturing of hot rolled carbon steel bars, excluding concrete reinforcing 2019 4,314,231 1.2 169,521 164,281 2026940000 Manufacturing of hot rolled carbon steel bars, excluding concrete reinforcing 2018 6,059,260 0.7 247,007 238,690 2026945000 Manufacturing of hot rolled carbon steel plates in coils 2019 D D D 176,033 164,303 2026950000 Manufacturing of hot rolled carbon steel plates in coils 2018 D D D 209,567 190,491 2026950000 Manufacturing of hot rolled carbon steel structural shapes and piling 2019 5,974,858 0 303,272 289,545 2026955000 Manufacturing of hot rolled carbon steel structural shapes and piling 2018 7,507,827 0.1 433,945 417,870 2026955000 Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches 2019 747,707 0.4 42,689 40,957 2026955000 Manufacturing of hot rolled alloy steel (excluding stainless) plates, structural shapes, and tool steel 2018 1,054,431 0 58,624 56,477 2026960000 Manufacturing of hot rolled all	7,469 805,417	807,469	407 80	990,407	1,040,122	0.5	5,545,110	2018	Manufacturing of cold rolled stainless steel, finished product, sheet and strip	2026935000
2026945000 Manufacturing of hot rolled carbon steel plates in coils 2019 D D 176,033 164,303 2026945000 Manufacturing of hot rolled carbon steel plates in coils 2018 D D 209,567 190,491 2026950000 Manufacturing of hot rolled carbon steel structural shapes and piling 2019 5,974,858 0 303,272 289,545 2026950000 Manufacturing of hot rolled carbon steel structural shapes and piling 2018 7,507,827 0.1 433,945 417,870 2026955000 Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches 2019 747,707 0.4 42,689 40,957 2026955000 Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches 2018 1,054,431 0 58,624 56,477 2026960000 Manufacturing of hot rolled alloy steel (excluding stainless) plates, structural shapes, and tool steel 2019 1,558,495 0.1 87,533 85,950 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2019 D D 409,883 362,312 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural	6,465 269,536	266,465	281 26	164,281	169,521	1.2	4,314,231	2019		2026940000
2026945000 Manufacturing of hot rolled carbon steel plates in coils 2018 D D 209,567 190,491 2026950000 Manufacturing of hot rolled carbon steel structural shapes and piling 2019 5,974,858 0 303,272 289,545 2026950000 Manufacturing of hot rolled carbon steel structural shapes and piling 2018 7,507,827 0.1 433,945 417,870 2026955000 Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches 2019 747,707 0.4 42,689 40,957 2026955000 Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches 2018 1,054,431 0 58,624 56,477 2026960000 Manufacturing of hot rolled alloy steel (excluding stainless) plates, structural shapes, and tool steel 2019 1,558,495 0.1 87,533 85,950 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2018 1,393,418 0 122,070 119,638 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2019 D D 409,883 362,312 2026970000 Manufacturing of hot rolled stainless stee	9,349 387,319	389,349	38 38	238,690	247,007	0.7	6,059,260	2018	Manufacturing of hot rolled carbon steel bars, excluding concrete reinforcing	2026940000
2026950000 Manufacturing of hot rolled carbon steel structural shapes and piling 2019 5,974,858 0 303,272 289,545 2026950000 Manufacturing of hot rolled carbon steel structural shapes and piling 2018 7,507,827 0.1 433,945 417,870 2026955000 Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches 2019 747,707 0.4 42,689 40,957 2026955000 Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches 2018 1,054,431 0 58,624 56,477 2026960000 Manufacturing of hot rolled alloy steel (excluding stainless) plates, structural shapes, and tool steel 2019 1,558,495 0.1 87,533 85,950 2026960000 Manufacturing of hot rolled alloy steel (excluding stainless) plates, structural shapes, and tool steel 2018 1,393,418 0 122,070 119,638 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2019 D D 409,883 362,312 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2018 994,414 0.5 440,507 386,202	3,764 481,185	473,764	303 47	164,303	176,033	D	D	2019	Manufacturing of hot rolled carbon steel plates in coils	2026945000
2026950000 Manufacturing of hot rolled carbon steel structural shapes and piling 2019 5,974,858 0 303,272 289,545 2026950000 Manufacturing of hot rolled carbon steel structural shapes and piling 2018 7,507,827 0.1 433,945 417,870 2026955000 Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches 2019 747,707 0.4 42,689 40,957 2026955000 Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches 2018 1,054,431 0 58,624 56,477 2026960000 Manufacturing of hot rolled alloy steel (excluding stainless) plates, structural shapes, and tool steel 2019 1,558,495 0.1 87,533 85,950 2026960000 Manufacturing of hot rolled alloy steel (excluding stainless) plates, structural shapes, and tool steel 2018 1,393,418 0 122,070 119,638 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2019 D D 409,883 362,312 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2018 994,414 0.5 440,507 386,202	3,570 824,049	823,570	191 82	190,491	209,567	D	D	2018	Manufacturing of hot rolled carbon steel plates in coils	2026945000
2026955000 Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches 2019 747,707 0.4 42,689 40,957 2026955000 Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches 2018 1,054,431 0 58,624 56,477 2026960000 Manufacturing of hot rolled alloy steel (excluding stainless) plates, structural shapes, and tool steel 2019 1,558,495 0.1 87,533 85,950 2026960000 Manufacturing of hot rolled alloy steel (excluding stainless) plates, structural shapes, and tool steel 2018 1,393,418 0 0 122,070 119,638 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2019 D D 409,883 362,312 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2018 994,414 0.5 440,507 386,202	5,600 386,186	385,600	545 38	289,545	303,272	0	5,974,858	2019		
2026955000 Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches 2018 1,054,431 0 58,624 56,477 2026960000 Manufacturing of hot rolled alloy steel (excluding stainless) plates, structural shapes, and tool steel 2019 1,558,495 0.1 87,533 85,950 2026960000 Manufacturing of hot rolled alloy steel (excluding stainless) plates, structural shapes, and tool steel 2018 1,393,418 0 122,070 119,638 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2019 D D 409,883 362,312 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2018 994,414 0.5 440,507 386,202	1,753 393,804	391,753	370 39	417,870	433,945	0.1	7,507,827	2018	Manufacturing of hot rolled carbon steel structural shapes and piling	2026950000
2026960000 Manufacturing of hot rolled alloy steel (excluding stainless) plates, structural shapes, and tool steel 2019 1,558,495 0.1 87,533 85,950 2026960000 Manufacturing of hot rolled alloy steel (excluding stainless) plates, structural shapes, and tool steel 2018 1,393,418 0 122,070 119,638 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2019 D D 409,883 362,312 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2018 994,414 0.5 440,507 386,202	3,148 535,714	533,148	957 53	40,957	42,689	0.4	747,707	2019	Manufacturing of hot rolled carbon steel bars, light structural, under 3 inches	2026955000
2026960000 Manufacturing of hot rolled alloy steel (excluding stainless) plates, structural shapes, and tool steel 2018 1,393,418 0 122,070 119,638 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2019 D D 409,883 362,312 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2018 994,414 0.5 440,507 386,202		645,382			58,624	0	1,054,431	2018	<u> </u>	2026955000
2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2019 D 409,883 362,312 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2018 994,414 0.5 440,507 386,202		379,991			87,533	0.1	1,558,495	2019	· · · · · · · · · · · · · · · · · · ·	2026960000
2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2019 D 409,883 362,312 2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2018 994,414 0.5 440,507 386,202	5,401 414,754	415,401	638 4 ²	119,638	122,070	0	1,393,418	2018	Manufacturing of hot rolled alloy steel (excluding stainless) plates, structural shapes, and tool steel	2026960000
2026970000 Manufacturing of hot rolled stainless steel bars, plates, and structural shapes 2018 994,414 0.5 440,507 386,202		519,421				D	D			
		655,348				0.5	994,414		· · · · · · · · · · · · · · · · · · ·	
■ 2026975000 Manufacturing of cold finished steel bars and bar shapes 2019 3,598,376 1.2 484,605 448,157		743,012		448,157	484,605	1.2	3,598,376	2019	Manufacturing of cold finished steel bars and bar shapes	
2026975000 Manufacturing of cold finished steel bars and bar shapes 2018 4,742,736 0.5 524,177 476,685		886,497							· · · · · · · · · · · · · · · · · · ·	
		1,450,426					D		· · · · · · · · · · · · · · · · · · ·	2026980000
		1,644,493				D	D			2026980000
2026985000 Manufacturing of iron and steel powders, paste, and flakes 2019 695,814 5.1 175,638 168,146		186,192				5.1	695,814			
2026985000 Manufacturing of iron and steel powders, paste, and flakes 2018 779,660 0.2 209,388 204,034		203,268								
2026990000 Manufacturing of aluminum and aluminum-base alloy powders, paste, and flakes 2019 522,508 1.6 32,501 31,814		54,903								
2026990000 Manufacturing of aluminum and aluminum-base alloy powders, paste, and flakes 2018 D 22,926 22,095		70,210					D			
		8,711,057				_	D		· · · · · · · · · · · · · · · · · · ·	
		10,133,917				D	D			
2026996000 Manufacturing of aluminum oxide, excluding natural alumina 2019 D 317,777 296,062		793,340				D	D			
2026996000 Manufacturing of aluminum oxide, excluding natural alumina 2018 D 324,526 300,830		744,867			, , , , , , , , , , , , , , , , , , ,	D	D			
	,	4,024,547				D	D		· · · · · · · · · · · · · · · · · · ·	
		3,827,792				_	16.421.587		· · · · · · · · · · · · · · · · · · ·	
	4,547 3,870,368	-,,							· · · · · · · · · · · · · · · · · · ·	
	4,5473,870,3687,7923,701,903	4.137.979								
2027200000 Manufacturing of secondary smelting, refining and alloying of copper 2019 1,242,937 0.1 N N	4,547 3,870,368 7,792 3,701,903 7,979 4,131,040	4,137,979 5,083,614	-,							
2027200000 Manufacturing of secondary smelting, refining and alloying of copper 2018 1,273,054 0 N N	4,547 3,870,368 7,792 3,701,903 7,979 4,131,040	5,083,614	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.
- A: Relative standard error is 100 percent or more.
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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 https://www.census.gov/programs-surveys/asm.html. For more information about the official U.S. import and export merchandise trade statistics, including definitions, nonsampling error, and other data limitations, see https://www.census.gov/foreign-trade/guide/index.html.

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2017 NAPCS			Value of Product	Relative	Total Export	Domestic Export	General Import	Consumption
Collection Code	2017 NAPCS Collection Code Description	Year	Shipments	Standard Error (%)		Value of Goods		Import Value of Goods
2027250000	Manufacturing of copper and copper-base alloy sheet, strip, and plate	2019	2,105,316	(/0)	565,821	536,942	807,982	784,387
	Manufacturing of copper and copper-base alloy sheet, strip, and plate	2018	2,103,310 D	D T	694,383	662,512	875,139	874,680
2027300000	Manufacturing of copper and copper-base alloy rod, bar, and shapes	2019	5,931,277	11	308,685	280,022	393,122	390,106
	Manufacturing of copper and copper-base alloy rod, bar, and shapes Manufacturing of copper and copper-base alloy rod, bar, and shapes	2018	5,551,277 D	n. 1	336,747	307,635	450,984	451,104
2027325000	Manufacturing of copper and copper-base and four, bar, and snapes Manufacturing of all other secondary nonferrous products (including unalloyed lead (pig, ingot, shot	2019	D	ח	000,747 N	307,033 N	49,733	49,979
2027325000	Manufacturing of all other secondary nonferrous products (including unalloyed lead (pig, ingot, shot	2018	ח	D	N N	N	85,657	85,411
2027350000	Manufacturing of other secondary nonferrous metal and metal alloy powders, paste, and flakes (nic	2019	3,548,320	0.8	540,724	498,424	337,972	308,116
2027350000	Manufacturing of other secondary nonferrous metal and metal alloy powders, paste, and flakes (nic	2018	3,283,155	0.5	784,926	710,631	408,336	369,260
2027375000	Manufacturing of nickel and nickel-base alloy mill shapes, excluding nickel and nickel alloy wire	2019	1,615,183	1.3	1,537,818	1,498,531	533,304	527,752
2027375000	Manufacturing of nickel and nickel-base alloy mill shapes, excluding nickel and nickel alloy wire	2018	1,010,100 D	D 1.3	1,449,343	1,410,869	424,006	417,262
2027400000	Manufacturing of fileker and fileker-base alloy film shapes, excluding fileker and fileker and wife Manufacturing of titanium and titanium-base alloy forging and extrusion, ingot and billet, and all other	2019	D	D	454,935	449,073	306,879	293,765
2027400000	Manufacturing of titanium and titanium-base alloy forging and extrusion, ingot and billet, and all other manufacturing of titanium and titanium-base alloy forging and extrusion, ingot and billet, and all other manufacturing of titanium and titanium-base alloy forging and extrusion, ingot and billet, and all other manufacturing of titanium and titanium-base alloy forging and extrusion, ingot and billet, and all other manufacturing of titanium and titanium-base alloy forging and extrusion, ingot and billet, and all other manufacturing of titanium and titanium-base alloy forging and extrusion, ingot and billet, and all other manufacturing of titanium and titanium-base alloy forging and extrusion, ingot and billet, and all other manufacturing of titanium and titanium-base alloy forging and extrusion, ingot and billet, and all other manufacturing of titanium and titanium-base alloy forging and extrusion, ingot and billet, and all other manufacturing of titanium and titanium-base alloy forging and extrusion, ingot and billet, and all other manufacturing of titanium and titanium-base alloy forging and extrusion, ingot and billet, and all other manufacturing of titanium and tit	2018	D	D	433,798	427,445	262,043	261,793
2027425000	Manufacturing of other nonferrous metals and alloys, lead, tungsten, molybdenum, rolled, drawn, ar	2019	1,367,167	0.4	552,663	514,508	295,581	296,452
2027425000	Manufacturing of other nonferrous metals and alloys, lead, tungsten, molybdenum, rolled, drawn, ar	2018	1,187,303	1.4	532,346	502,544	345,614	340,097
2027427000	Manufacturing of other homerous metals and alloys, lead, tungstern, morphoenam, rolled, drawn, and Manufacturing of refined secondary alloyed and unalloyed zinc, including all ASTM-specification zir	2019	1, 107,303 D	D	161,864	102,845	2,057,477	2,246,640
2027427000	Manufacturing of refined secondary alloyed and unalloyed zinc, including all ASTM-specification zir	2019	D	D	198,691	150,457	2,219,804	2,418,893
2027427000	Manufacturing of secondary precious metals and precious metal alloys (gold, silver, platinum, and c	2019	1,972,627	0.4	190,091 N	130,43 <i>1</i>	2,219,004 N	2,410,093
2027429000	Manufacturing of secondary precious metals and precious metal alloys (gold, silver, platinum, and c	2019	1,765,716	0.4	IN N	IN N	IN N	IN NI
2027429000	Manufacturing of secondary precious metals and precious metal alloys (gold, silver, platinum, and c Manufacturing of refined primary unalloyed zinc slab and zinc-base alloy, including unalloyed dust	2018	1,703,710 D	0.4 D	IN N	IN N	IN N	IN NI
2027431000	Manufacturing of refined primary unalloyed zinc slab and zinc-base alloy, including unalloyed dust Manufacturing of refined primary unalloyed zinc slab and zinc-base alloy, including unalloyed dust	2019	D	D	IN N	IN N	N	IN NI
2027431000	Manufacturing of primary precious metals and precious metal alloys	2018	3,745,542		21,364,417	18,565,110	18,183,478	18,183,478
2027433000	Manufacturing of primary precious metals and precious metal alloys Manufacturing of primary precious metals and precious metal alloys	2019	3,228,387	1.3 0	23,785,183	21,579,074	17,404,384	17,404,384
2027435000	Manufacturing of primary precious metals and precious metal alloys Manufacturing of all other miscellaneous primary nonferrous metals	2018	2,401,857	2.1	1,939,022	1,832,326	5,613,900	5,599,958
2027435000	Manufacturing of all other miscellaneous primary nonferrous metals	2019	2,094,235	0.2	2,253,609	2,151,799	6,227,952	6,204,470
	Manufacturing of all other miscellaneous primary nomerous metals Manufacturing of gold, silver, and other precious metal mill shapes and precious metal wire (includi	2018	813,981	0.6	1,759,437	1,237,003	3,056,767	3,056,786
2027445000	Manufacturing of gold, silver, and other precious metal mill shapes and precious metal wire (including the manufacturing of gold, silver, and other precious metal mill shapes and precious metal wire (including the manufacturing of gold, silver, and other precious metal mill shapes and precious metal wire (including the manufacturing of gold, silver, and other precious metal mill shapes and precious metal wire (including the manufacturing of gold, silver, and other precious metal mill shapes and precious metal wire (including the manufacturing of gold, silver, and other precious metal mill shapes and precious metal wire (including the manufacturing the manufacturing of gold, silver, and other precious metal mill shapes and precious metal wire (including the manufacturing the m	2019	755,788	0.0	1,361,921	1,073,302	2,390,342	2,390,332
2027443000	Manufacturing of gold, silver, and other precious metal mill shapes and precious metal wire (including Manufacturing of carbon steel, finished products, pipes and tubes, oil country goods	2018	3,619,783	3.7	189,290	180,251	412,313	417,849
2027460000	Manufacturing of carbon steel, finished products, pipes and tubes, oil country goods Manufacturing of carbon steel, finished products, pipes and tubes, oil country goods	2019	3,019,763 D	3. <i>1</i> D		218,230	444,465	445,318
2027475000	Manufacturing of carbon steel pipes and tubes, including pressure, mechanical, structural	2018	D	D	226,586 789,410	724,273	2,893,516	2,828,291
2027475000	Manufacturing of carbon steel pipes and tubes, including pressure, mechanical, structural Manufacturing of carbon steel pipes and tubes, including pressure, mechanical, structural	2019	D D	D	1,005,224	926,924	3,436,564	
	Manufacturing of carbon steel pipes and tubes, including pressure, mechanical, structural Manufacturing of alloy steel pipes and tubes	2018	1,796,640	2	597,377	511,814	1,057,413	3,442,292
				2				1,142,746
	Manufacturing of alloy steel pipes and tubes	2018	D	D	700,097	608,280	1,293,919	1,217,374
	Manufacturing of stainless steel pipes and tubes	2019	D D	ח	449,481	389,296	891,191	887,712
	Manufacturing of stainless steel pipes and tubes Manufacturing of hot rolled steel pipes and tubes	2018	=	D	548,543	478,803	1,017,560	1,008,697
2027500000 2027500000		2019	784,389	0	IN N	IN N	N	IN N
	Manufacturing of hot rolled steel pipes and tubes	2018	1,220,386	0.2	IN N	IN N	IN N	IN N
	Manufacturing of aluminum welded tube	2019	D D	D	IN N	IN N	IN N	IN N
	Manufacturing of aluminum welded tube	2018	-	D	IN N	IN N	IN N	IN N
	Manufacturing of extruded and drawn aluminum tube	2019	938,592	4.9	IN N	IN N	IN N	IN N
	Manufacturing of extruded and drawn aluminum tube	2018	D	D	IN N	IN N	IN N	IN N
	Manufacturing of other alloyed and unalloyed copper and copper-base pipe and tube	2019	1,011,855	4.2	IN N	IN N	IN N	IN N
	Manufacturing of other alloyed and unalloyed copper and copper-base pipe and tube	2018	1,043,801	3	IN 000 770	N 404 444	N 00.740	N 00 575
2027600000	Manufacturing of metal-treating and plating compounds	2019	D	D	202,773	191,141	80,712	80,575
2027600000	Manufacturing of metal-treating and plating compounds	2018	333,604	5.7	207,228	191,723	86,237	85,993
	Manufacturing of nonmetallic abrasives (including diamond abrasives)	2019	D	D	274,021	237,103	376,672	376,101
	Manufacturing of nonmetallic abrasives (including diamond abrasives)	2018	D	D	286,941	247,170	383,769	384,288
	Manufacturing of aluminum oxide, nonmetallic sized grains, powders, and flour abrasives (including	2019	D	D	61,810	55,959	82,151	82,046
	Manufacturing of aluminum oxide, nonmetallic sized grains, powders, and flour abrasives (including	2018	D	D	67,513	61,367	90,521	90,521
	Manufacturing of nonmetallic sized grains, powders, and flour abrasives, excluding aluminum oxide	2019	D	D 50.0	323,964	301,812	223,777	224,549
2027675000	Manufacturing of nonmetallic sized grains, powders, and flour abrasives, excluding aluminum oxide	2018	113,508			311,262	278,236	279,477
2027700000	Manufacturing of noninsulated ferrous wire forms and strand (including strand for prestressed conci	2019	D	D	227,483	195,503	444,115	444,277
2027700000	Manufacturing of noninsulated ferrous wire forms and strand (including strand for prestressed conc	2018	D	D	240,325	202,652	418,336	417,890

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2017 NAPCS				Relative				Consumption
Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Standard Error		Domestic Export		Import Value of
Code			Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
2027725000	Manufacturing of ferrous wire cloth and other ferrous woven wire products	2019	464,059	8.7	60,473	53,180	132,480	132,566
2027725000	Manufacturing of ferrous wire cloth and other ferrous woven wire products	2018	D	D	58,329	49,215	149,278	149,181
2027750000	Manufacturing of metal aerosol valves	2019	292,822	10.3	26,542	26,050	15,948	15,865
2027750000	Manufacturing of metal aerosol valves	2018	D	D	25,230	24,954	21,228	21,228
2027775000	Manufacturing of metal abrasives including steel and iron grid, shot, and sand, and other metal abra	2019	D	D	297,372	278,135	368,116	368,117
2027775000	Manufacturing of metal abrasives including steel and iron grid, shot, and sand, and other metal abra	2018	D	D	352,568	332,672	380,216	380,197
2027800000	Manufacturing of ductile iron pressure pipe and fittings, all sizes	2019	D	D	36,226	29,986	226,385	226,319
2027800000	Manufacturing of ductile iron pressure pipe and fittings, all sizes	2018	D	D	35,905	29,283	287,077	286,507
2027825000	Manufacturing of other ductile iron castings for automotive uses	2019	1,511,291	0.6	N	N	N	N
2027825000	Manufacturing of other ductile iron castings for automotive uses	2018	1,693,535	0.4	N	N	N	N
2027850000	Manufacturing of all other ductile iron castings for all other uses, including valve, construction and ι	2019	D	D	N	N	105,953	106,143
2027850000	Manufacturing of all other ductile iron castings for all other uses, including valve, construction and ι	2018	2,807,438	1.4	N	N	100,734	100,620
2027875000	Manufacturing of cast iron pressure pipe and fittings, all sizes	2019	D	D	56,162	55,666	20,417	20,415
2027875000	Manufacturing of cast iron pressure pipe and fittings, all sizes	2018	21,056	10.8	48,748	48,203	22,626	22,628
2027900000	Manufacturing of cast iron soil pipe and fittings, all sizes	2019	D	D	5,942	5,716	8,600	8,652
2027900000	Manufacturing of cast iron soil pipe and fittings, all sizes	2018	D	D	4,594	4,478	12,729	12,702
2027925000	Manufacturing of gray iron castings for rolling mill, construction, utility, automotive, and all other use	2019	D	D	96,023	93,410	201,745	200,417
2027925000	Manufacturing of gray iron castings for rolling mill, construction, utility, automotive, and all other use	2018	3,274,254	1.2	122,323	119,286	230,420	230,292
2027950000	Manufacturing of standard malleable iron castings	2019	119,881	2.7	N	N	N	N
2027950000	Manufacturing of standard malleable iron castings	2018	129,972	10.4	N	N	N	N
2027975000	Manufacturing of pearlitic malleable iron castings	2019	D	D	N	N	N	N
2027975000	Manufacturing of pearlitic malleable iron castings	2018	11,927	39.6	N	N	N	N
2028000000	Manufacturing of molds and stools for heavy steel ingots	2019	144,177	s 55 s	1,475	1,468	1,235	1,235
2028000000	Manufacturing of molds and stools for heavy steel ingots	2018	132,585	32.5	2,609	2,290	1,476	1,476
2028025000	Manufacturing of steel investment castings, including carbon, alloy and stainless steel, hi-temp met	2019	4,343,469	0.6	157,526	147,679	156,707	151,562
2028025000	Manufacturing of steel investment castings, including carbon, alloy and stainless steel, hi-temp met	2018	D	D	170,236	158,446	165,329	165,061
2028050000	Manufacturing of other carbon steel castings, excluding investment	2019	442,059	13.1	N	N	N	N
2028050000	Manufacturing of other carbon steel castings, excluding investment	2018	540,096	0.2	N	N	N	N
2028075000	Manufacturing of high alloy steel castings, excluding investment	2019	D	D	N	N	N	N
2028075000	Manufacturing of high alloy steel castings, excluding investment	2018	D	D	N	N	N	N
2028100000	Manufacturing of aluminum and aluminum-base alloy die-castings	2019	5,161,850	2	165,188	158,058	112,418	111,442
2028100000	Manufacturing of aluminum and aluminum-base alloy die-castings	2018	5,732,277	3.5	157,542	152,080	146,803	146,236
2028125000	Manufacturing of aluminum and aluminum-base alloy sand castings (excluding cast aluminum cooki	2019	D	D	N	N	N	N
2028125000	Manufacturing of aluminum and aluminum-base alloy sand castings (excluding cast aluminum cooki	2018	D	D	N	N	N	N
	Manufacturing of aluminum and aluminum-base alloy permanent and semipermanent mold castings	2019	D	D	N	N	N	N
	Manufacturing of aluminum and aluminum-base alloy permanent and semipermanent mold castings	2018	D	D	N	N	N	N
	Manufacturing of aluminum and aluminum-base alloy investment castings (excluding cast aluminum	2019	D	D	N	N	N	N
2028175000	Manufacturing of aluminum and aluminum-base alloy investment castings (excluding cast aluminum	2018	D	D	N	N	N	N
2028200000	Manufacturing of other aluminum and aluminum-base alloy castings, excluding die-castings (exclud	2019	D	D	N	N	N	N
2028200000	Manufacturing of other aluminum and aluminum-base alloy castings, excluding die-castings (exclud	2018	D	D	N	N	N	N
	Manufacturing of alloy steel castings	2019	D	D	N	N	N	N
	Manufacturing of alloy steel castings	2018	1,326,644	5.6	N	N	N	N
	Manufacturing of nonferrous metals and alloys (excluding aluminum) die-castings	2019	1,622,037	4.3	N	N	8,269	8,876
	Manufacturing of nonferrous metals and alloys (excluding aluminum) die-castings	2018	1,436,522	11.4	N	N	7,219	8,361
	Manufacturing of copper and copper-base alloy foundries (excluding die-casting) including sand, le	2019	D	D	50,236	45,537	46,712	46,679
	Manufacturing of copper and copper-base alloy foundries (excluding die-casting) including sand, le	2018	1,102,072	1	57,764	52,831	48,602	48,562
	Manufacturing of other nonferrous foundries castings (excluding die-casting and aluminum) includir	2019	D	D	N	N	· N	N
	Manufacturing of other nonferrous foundries castings (excluding die-casting and aluminum) includir	2018	1,588,433	3.6	N	N	N	N
	Manufacturing of motor and generator metal job stampings	2019	273,653	5.8	N	N	N	N
	Manufacturing of motor and generator metal job stampings	2018	153,633	18	N	N	N	N
	Manufacturing of radio, phonograph, and television metal job stampings	2019	D	D	N	N	N	N
	Manufacturing of radio, phonograph, and television metal job stampings	2018	D	D	N	N	N	N

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	•	Domestic Export Value of Goods		Consumption Import Value of
Code 2028375000	Manufacturing of computer metal job stampings	2019	D	(%) D	N	N	N	Goods N
		2018	ם	D	N	N.	N	N N
		2019	778,515	9.3	N N	N N	N	N N
	Manufacturing of electrical appliance metal job stampings (residential, commercial, and industrial)	2018	698,022	2.5	N N	N N	N	N
	Manufacturing of automotive job stampings (truck, bus, and passenger car)	2019	35,497,721	0.8	2,527,792	2,034,384	698,499	691,568
	Manufacturing of automotive job stampings (truck, bus, and passenger car)	2018	36,650,939	0.4	2,730,409	2,158,924	689,313	677,965
	Manufacturing of recreational vehicle and agricultural equipment metal job stampings	2019	1,324,962	4.7	2,700,400 N	2,100,024 N	34,157	34,183
	Manufacturing of recreational vehicle and agricultural equipment metal job stampings	2018	848,663	2.1	N	N	33,938	31,437
	Manufacturing of other metal job stampings	2019	4,010,834	2.9	439,897	407,414	168,109	164,228
	Manufacturing of other metal job stampings	2018	4,653,360	2.1	453,462	426,786	154,243	150,621
	Manufacturing of office machine metal job stampings, excluding computer	2019	1,000,000 D	·	N	120,700 N	101,210 N	N
	Manufacturing of office machine metal job stampings, excluding computer	2018	D	D	N	N	N	N
	Manufacturing of stamped and pressed metal end products for machinery, transportation, and other	2019	2,107,487	3.7	N	N	N	N
	Manufacturing of stamped and pressed metal end products for machinery, transportation, and other	2018	2,055,261	2.2	N	N	N	N
	Manufacturing of hot impression die impact, press, and upset carbon steel forgings	2019	2,387,963	2	N	N	274,691	274,613
2028550000	Manufacturing of hot impression die impact, press, and upset carbon steel forgings	2018	2,458,043	1.7	N	N	322,531	321,933
		2019	2, 100,0 10 D	 D	N	N	21,128	20,869
		2018	D	D	N	N	29,127	28,456
	Manufacturing of hot impression die impact, press, and upset stainless steel forgings	2019	D	D	N	N	12,161	12,914
	Manufacturing of hot impression die impact, press, and upset stainless steel forgings	2018	D	D	N	N	9,941	9,941
	Manufacturing of hot impression die impact, press, and upset hi-temperature (iron, nickel, or cobalt-	2019	D	D	N	N	N	N N
	Manufacturing of hot impression die impact, press, and upset hi-temperature (iron, nickel, or cobalt-	2018	1,249,177	2.5	N	N	N	N
	Manufacturing of cold impression die impact, press, and upset carbon steel, stainless steel and hi-to	2019	1,240,177 D	2.0 D	N	N	N	N
2028650000	Manufacturing of cold impression die impact, press, and upset carbon steel, stainless steel and hi-to	2018	606,580	6.2	N	N	N	N
	Manufacturing of seamless rolled ring forgings, ferrous	2019	000,000 D	D.2	N	N	N	N
	Manufacturing of seamless rolled ring forgings, ferrous	2018	D	D	N	N N	N	N
	Manufacturing of open die and smith forgings (hammer and press), ferrous	2019	555,208	27.1	N	N	N	N
	Manufacturing of open die and smith forgings (hammer and press), ferrous	2018	000,200 D	Z1.1	N	N	N	N
	Manufacturing of hot impression die impact, press, and upset aluminum and aluminum alloy forging	2019	1,415,041	0	179,722	178,911	18,002	18,002
	Manufacturing of hot impression die impact, press, and upset aluminum and aluminum alloy forging	2018	1,475,820	0.6	190,589	187,959	25,273	25,273
	Manufacturing of hot impression die impact, press, and upset titanium and titanium alloy forgings	2019	675,835	0.0	N	N	20,270 N	20,270 N
	Manufacturing of hot impression die impact, press, and upset titanium and titanium alloy forgings	2018	706,895	3.1	N	N	N	N
	Manufacturing of other hot impression die impact, press, and upset nonferrous forgings (including c	2019	85,078	16.2	N	N	N	N
	Manufacturing of other hot impression die impact, press, and upset nonferrous forgings (including c	2018	00,070 D	D	N	N	N	N
	Manufacturing of all other nonferrous forgings, including cold impression die impact, press, upset, s	2019	D	ח	N	N	N	N
		2018	D	D	N	N	N	N
		2019	91,697	9.2	N	N	N	N
	Manufacturing of copper and copper-base alloy powder metallurgy parts	2018	98,224	8.4	N	N	N	N
	Manufacturing of iron and steel powder metallurgy parts	2019	925,580	3.1	N	N	N	N
	e i e e e e e e e e e e e e e e e e e e	2018	020,000 S	S	N	N	N	N
	Manufacturing of tungsten metal and tungsten-base alloy powder metallurgy parts	2019	D	D	N	N	N	N
	Manufacturing of tungsten metal and tungsten-base alloy powder metallurgy parts	2018	D	ח	N	N	N	N
	Manufacturing of other powder metallurgy materials, excluding bearings, gears, and machine cutting	2019	D	D	N	N	N	N
		2018	580,384	2.1	N	N	N	N
	Manufacturing of fabricated structural iron and steel, except for construction	2019	5,484,034	2.9	42,047	40,136	33,702	33,588
2028975000	Manufacturing of fabricated structural iron and steel, except for construction	2018	5,082,907	1.8	35,969	34,669	24,215	24,215
	Manufacturing of fabricated structural iron and steel for ships, boats, and barges	2019	1,373,018	4.3	00,505 N	04,009 N	27,210 N	27,210 N
	· · · · · · · · · · · · · · · · · · ·	2018	1,575,515 D	4.3 D	N N	N N	N	N
	Manufacturing of weldments and fabricated steel plate for other purposes, other than for constructic	2019	4,488,204	3.6	26,678	23,742	7,758	7,682
	Manufacturing of weldments and fabricated steel plate for other purposes, other than for construction	2018	4,382,616	1.8	26,141	24,959	5,321	5,321
	Manufacturing of aircraft fasteners (excluding plastics; including aerospace) (meets specifications for	2019	2,021,395	3.7	949,110	825,304	1,679,106	1,666,598
	Manufacturing of aircraft fasteners (excluding plastics; including aerospace) (meets specifications for	2018	2,234,245	1	934,687	813,816	1,746,986	1,740,888

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	•	Domestic Export Value of Goods	· ·	Consumption Import Value of
Code 2029075000	Manufacturing of externally threaded metal fasteners (excluding aircraft types)	2019	5,349,708	(%) 1.8	3,297,233	2,711,599	3,692,172	Goods 3,613,632
2029075000	Manufacturing of externally threaded metal fasteners (excluding aircraft types)	2018	4,914,185	0.9	3,236,959	2,686,464	3,828,364	3,746,851
2029100000	Manufacturing of externally threaded metal fasteners (excluding aircraft types)	2019	1,462,200	3	3,230,939 N	2,000,404 N	3,020,304 N	3,740,031 N
2029100000	Manufacturing of internally threaded metal fasteners (excluding aircraft types)	2018	1,622,476	1 1	N N	N N	N	N
2029125000	Manufacturing of products made by cold-, warm-, or hot-heading processes for machinery and trans	2019	1,022,470 D	n. 1	N	N N	N	N
2029125000	Manufacturing of products made by cold-, warm-, or hot-heading processes for machinery and trans	2018	946,107	2.7	N	N	N	N
2029150000	Manufacturing of rivets, washers, and other nonthreaded metal fasteners (excluding aircraft types)	2019	D	D	478,828	410,030	373,796	359,653
2029150000	Manufacturing of rivets, washers, and other nonthreaded metal fasteners (excluding aircraft types)	2018	858,327	3.8	503,038	436,722	361,160	355,205
2029175000	Manufacturing of transportation fabricated plastics products (excluding foam and reinforced plastics	2019	D	D.0	138,609	127,970	115,545	108,803
2029175000	Manufacturing of transportation fabricated plastics products (excluding foam and reinforced plastics	2018	16,423,783	8.8	149,095	139,576	129,542	124,013
2029200000	Manufacturing of transportation reinforced and fiberglass plastics products	2019	D	D.0	N	N	120,012 N	121,010 N
2029200000	Manufacturing of transportation reinforced and fiberglass plastics products	2018	D	D	N	N	N	N
2029225000	Manufacturing of gasoline engines for motor vehicles, new	2019	22,881,939	0.5	5,468,363	4,955,309	8,315,498	7,654,584
2029225000	Manufacturing of gasoline engines for motor vehicles, new	2018	24,262,642	0.4	5,472,021	5,081,009	8,911,224	7,621,051
2029250000	Manufacturing of gasoline and gas-gasoline engines, excluding aircraft, automobile, highway truck,	2019	_ :,, :_ D	D	472,435	419,630	1,134,545	1,174,244
2029250000	Manufacturing of gasoline and gas-gasoline engines, excluding aircraft, automobile, highway truck,	2018	D	D	467,850	401,807	1,209,115	1,252,765
2029275000	Manufacturing of diesel, semidiesel, and dual-fuel engines, excluding automobile, highway truck, bu	2019	6,170,140	0.6	2,367,245	2,230,423	3,660,526	3,636,156
2029275000	Manufacturing of diesel, semidiesel, and dual-fuel engines, excluding automobile, highway truck, bu	2018	5,940,086	0.2	2,559,258	2,410,477	3,866,236	3,736,761
2029300000	Manufacturing of diesel, semidiesel, and dual-fuel engines for automobiles, highway trucks, and bus	2019	D	D	5,580,064	5,481,483	2,681,959	2,106,404
2029300000	Manufacturing of diesel, semidiesel, and dual-fuel engines for automobiles, highway trucks, and but	2018	D	D	5,108,361	5,054,310	2,827,003	2,272,075
2029325000	Manufacturing of piston-type natural gas engines, including liquified petroleum gas (LPG) engines,	2019	D	D	205,157	200,886	212,944	208,542
2029325000	Manufacturing of piston-type natural gas engines, including liquified petroleum gas (LPG) engines,	2018	D	D	279,931	268,105	193,632	198,335
2029375000	Manufacturing of all other miscellaneous engine equipment, including converted internal combustio	2019	1,850,505	5.3	789,459	740,645	1,342,630	1,416,398
2029375000	Manufacturing of all other miscellaneous engine equipment, including converted internal combustio	2018	1,964,540	4.5	806,426	751,248	1,378,291	1,443,375
2029400000	Manufacturing of military aircraft engines (including other aircraft engines built to military specificati	2019	1,504,640 D	ч.о D	775,101	757,812	135,812	135,812
2029400000	Manufacturing of military aircraft engines (including other aircraft engines built to military specificati	2018	D ס	D	670,284	618,896	138,093	138,093
2029400000	Manufacturing of civilian aircraft engines (including other aircraft engines built to military specification)	2019	8,063,482	1.2	070,204	010,030	12,287,286	12,363,990
2029425000	Manufacturing of civilian aircraft engines	2018	0,000,402 D	1.2 D	0	0	9,384,677	9,414,565
2029450000	Manufacturing of parts and accessories for military aircraft engines	2019	D	D	2,285,588	1,947,495	98,973	98,979
2029450000	Manufacturing of parts and accessories for military aircraft engines	2018	5,108,524	1.5	2,239,788	1,967,599	121,118	121,127
	Manufacturing of parts and accessories for civilian aircraft engines	2019	3,100,324 D	1.9 D	2,200,700	1,507,555	16,217,986	18,120,939
	Manufacturing of parts and accessories for civilian aircraft engines	2018	ם	ח	0	0	14,585,431	15,969,701
	Manufacturing of aircraft propellers and helicopter rotors, including blades and parts	2019	ם D	ח	257,231	232,257	300,437	308,753
	Manufacturing of aircraft propellers and helicopter rotors, including blades and parts	2018	D	ח	235,069	215,394	270,408	278,790
	Manufacturing of aircraft engine instruments, excluding flight	2019	D	ח	200,000 N	210,004 N	270,400 N	270,730 N
2029525000	Manufacturing of aircraft engine instruments, excluding flight	2018	ם D	D	N	N N	N	N
2029550000	Manufacturing of aircraft mechanical power transmission equipment for civilian and military aircraft	2019	1,420,421	7.5	5,473,509	5,360,668	18,115,601	18,165,006
2029550000	Manufacturing of aircraft mechanical power transmission equipment for civilian and military aircraft	2018	1,420,421 D	7.0 D	4,808,377	4,710,938	16,981,678	17,044,706
2029575000	Manufacturing of spark plugs (all types)	2019	D	D	268,141	193,538	493,331	480,919
2029575000	Manufacturing of spark plugs (all types)	2018	ח	D	254,689	188,416	484,956	481,372
	Manufacturing of spark plugs (all types) Manufacturing of vehicular lighting components, electric (including parts and accessories)	2019	5,339,672	1.3	2,232,823	1,609,596	5,171,145	5,109,599
	Manufacturing of vehicular lighting components, electric (including parts and accessories)	2018	4,995,418	1.2	2,329,047	1,658,455	5,393,905	5,334,539
	Manufacturing of ignition harness and cable sets	2019	4,995,410 D	D	2,329,047 N	1,000,400 N	3,393,903 N	0,004,009 N
	Manufacturing of ignition harness and cable sets	2018	536,067	2.3	N N	N N	N	N
2029650000	Manufacturing of engine electrical cable sets, all types	2018	166,541	4= 0	s N	IN NI	IN NI	N N
2029650000	Manufacturing of engine electrical cable sets, all types Manufacturing of engine electrical cable sets, all types	2019	100,541 s	s 47.9 s D	S IN	IN NI	IN NI	N N
2029675000	Manufacturing of fractional horsepower motors (rated at less than 746 watts) (excluding hermetics)	2018	1,828,454	13.6	1,340,961	869,834	4,197,657	3,916,798
	Manufacturing of fractional horsepower motors (rated at less than 746 watts) (excluding hermetics)	2019	1,020,434 D	13.0 D	1,437,737	940,097	4,261,436	3,962,348
	Manufacturing of integral horsepower motors and generators other than for land transportation equi		ם ח	D D	831,487	594,560	1,632,706	1,652,319
		2019	2 160 00E		797,482		1,449,121	
2029700000	Manufacturing of integral horsepower motors and generators other than for land transportation equi	2018 2019	3,160,805 D	1.1 D	686,493	579,098 526,466	1,198,223	1,445,140 1,158,355
	Manufacturing of battery charging alternators, generators, and regulators							
2029125000	Manufacturing of battery charging alternators, generators, and regulators	2018	D	D	721,451	545,091	1,275,132	1,228,754

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2017 NAPCS			Walter of Boardood	Relative	T-4-1 F4	D	0	Consumption
Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Standard Error		Domestic Export Value of Goods		Import Value of
Code	Manufacturing for the section of the	0040	-	(%)				Goods
	Manufacturing of automotive and other new starting (engine cranking) motors	2019	1,034,377	1.4	836,406	648,657	1,393,423	1,370,008
	Manufacturing of automotive and other new starting (engine cranking) motors	2018	1,125,706	4.3	783,136	558,193	1,382,535	1,345,745
	Manufacturing of engine electrical ignition coils (all types)	2019	D D	D	226,512	178,712	455,907	435,952
	Manufacturing of engine electrical ignition coils (all types)	2018	700 F00	D	216,525	147,893	548,855	534,881
2029800000	Manufacturing of electronic systems for complete engine control, using computers or microprocessor	2019	786,562	2.9	IN N	IN N	IN N	IN N
2029800000	Manufacturing of electronic systems for complete engine control, using computers or microprocessor	2018	5	5	N 644 020	104 GE2	N 004 044	N 000 F20
2029825000	Manufacturing of all other complete engine electrical and electronic components	2019	D 442 544	D	611,838	494,653	891,911	860,538
	Manufacturing of all other complete engine electrical and electronic components	2018	2,413,541	0.1	631,455	511,212	895,977	859,486
	Manufacturing of solenoid-operated valves and parts, excluding nuclear and fluid power transfer	2019	594,236	12.2	1,088,477	764,543	1,710,189	1,719,436
	Manufacturing of solenoid-operated valves and parts, excluding nuclear and fluid power transfer	2018	494,213	8.9	1,229,560	903,313	1,760,196	1,775,620
	Manufacturing of armatures, field coils, and drive-end housings for cranking motors	2019	160,394	0.8	IN N	N	IN N	IN N
	Manufacturing of armatures, field coils, and drive-end housings for cranking motors	2018	136,632	1.6	IN N	IN N	IN N	IN N
2029900000	Manufacturing of armatures and field coils for alternators and generators	2019	D	D	IN N	IN N	IN N	IN N
2029900000	Manufacturing of armatures and field coils for alternators and generators	2018	12,348	5.7	IN N	IN N	IN N	IN N
	Manufacturing of ignition distributor heads and rotors	2019	D	D	IN N	IN N	IN N	IN N
	Manufacturing of ignition distributor heads and rotors	2018	D	ט	IN N	IN N	IN N	IN N
	Manufacturing of other parts for engine electrical and/or electronic equipment (including ignition dis	2019	D	D D	N	N N	N	N
	Manufacturing of other parts for engine electrical and/or electronic equipment (including ignition dis	2018	D	D D	N 0.057.070	N 4 404 704	N 40,000,040	N 40.045.507
	Manufacturing of motor vehicle electrical and electronic components, new	2019	D	D D	2,657,279	1,181,781	12,269,612	12,215,597
2029975000	Manufacturing of motor vehicle electrical and electronic components, new	2018	D	D	2,674,736	1,177,518	12,293,432	12,255,294
2030000000	Manufacturing of motor vehicle instruments	2019	1,043,527	0.6	519,220	332,512	1,790,554	1,771,646
2030000000	Manufacturing of motor vehicle instruments	2018	D	D	501,004	360,155	1,718,059	1,684,119
	Manufacturing of motor vehicle instrument board assemblies and all other electrical and electronic	2019	D	D D	158,061	132,113	359,176	350,344
	Manufacturing of motor vehicle instrument board assemblies and all other electrical and electronic	2018	U 740.577	D	183,405	155,043	342,705	331,231
	Manufacturing of land transportation motors, generators, and control equipment (excluding parts)	2019	719,577	4.7	1,922,608	1,524,913	4,055,971	4,020,995
	Manufacturing of land transportation motors, generators, and control equipment (excluding parts)	2018	1,104,843	5.6	1,679,602	1,250,261	4,005,762	3,901,626
	Manufacturing of storage batteries, lead-acid-type, BCI dimensional size group 8D (1.5 cu ft (.042 c	2019	D	D	1,662,040	1,485,334	2,418,683	2,401,672
2030050000	Manufacturing of storage batteries, lead-acid-type, BCI dimensional size group 8D (1.5 cu ft (.042 c	2018	D 005 000	D	1,786,874	1,602,594	2,401,165	2,384,959
2030075000	Manufacturing of motive-power-type lead acid storage batteries, larger than BCI dimensional size g	2019	2,395,093	1.7	N	N N	N	N
	Manufacturing of motive-power-type lead acid storage batteries, larger than BCI dimensional size g	2018	2,443,868	1.2	N	N N	N	N
	Manufacturing of all other lead acid storage batteries, larger than BCI dimensional size group 8D (1	2019	354,753	2	N	IN	N	N N
	Manufacturing of all other lead acid storage batteries, larger than BCI dimensional size group 8D (1	2018	345,133	4.7	N	N	N	N
	Manufacturing of storage batteries (excluding lead acid)	2019	D	D	1,682,645	1,371,762	4,028,868	3,887,819
	Manufacturing of storage batteries (excluding lead acid)	2018	D	D	1,617,501	1,303,385	3,688,004	3,528,144
	Manufacturing of parts for all storage batteries, excluding cases and containers	2019	D	D	421,024	345,029	1,498,015	636,343
	Manufacturing of parts for all storage batteries, excluding cases and containers	2018	D	D	323,756	304,024	1,650,426	642,409
	Manufacturing of industrial machinery plastics products, excluding foam (including gears, bearings,	2019	D	D	1,049,136	884,086	1,314,506	1,261,837
	Manufacturing of industrial machinery plastics products, excluding foam (including gears, bearings,	2018	3,070,699	4.1	1,013,345	857,069	1,427,306	1,341,210
	Manufacturing of gears, pinions, racks, and worms	2019	1,349,249	2.7	N	N	N	N
	Manufacturing of gears, pinions, racks, and worms	2018	1,396,673	2.6	N	N	N	N
	Manufacturing of geared speed changers, industrial high-speed drives, gear motors, speed reducer	2019	1,637,310	3.5	1,315,287	1,077,118	293,042	297,406
	Manufacturing of geared speed changers, industrial high-speed drives, gear motors, speed reducer	2018	1,663,628	3.4	1,196,171	1,002,293	262,048	260,809
2030250000	Manufacturing of ball bearings, complete, unmounted	2019	2,433,049	2.2	664,015	501,295	1,218,993	1,139,931
2030250000	Manufacturing of ball bearings, complete, unmounted	2018	1,881,735	2.4	712,938	537,562	1,247,140	1,155,218
	Manufacturing of tapered roller bearings (including cups and cones), unmounted	2019	1,377,906	1.7	609,209	516,019	652,466	632,707
	Manufacturing of tapered roller bearings (including cups and cones), unmounted	2018	1,751,425	1	636,175	543,550	693,660	674,123
	Manufacturing of other roller bearings, unmounted	2019	791,088	4.3	606,518	490,145	762,229	736,348
	Manufacturing of other roller bearings, unmounted	2018	D	D	641,007	514,442	788,537	743,332
	Manufacturing of mounted bearings (excluding plain)	2019	276,583	6.7	147,310	127,759	108,672	106,124
	Manufacturing of mounted bearings (excluding plain)	2018	255,971	3.1	168,254	146,356	129,956	121,607
2030375000	Manufacturing of plain bearings and bushings (excluding engines)	2019	1,149,522	7.4	N	N	N	N
2030375000	Manufacturing of plain bearings and bushings (excluding engines)	2018	927,750	7.2	N	N	N	N

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	Total Export	Domestic Export Value of Goods	-	Consumption Import Value of
Code			Snipments	(%)	value of Goods	value of Goods	value of Goods	Goods
2030400000	Manufacturing of mechanical power transmission equipment, excluding speed changers, drives, gea	2019	2,118,390	8.9	2,219,276	1,821,139	5,418,143	5,469,906
2030400000	Manufacturing of mechanical power transmission equipment, excluding speed changers, drives, gea	2018	2,459,059	2.2	2,178,403	1,788,195	5,139,252	4,876,663
2030425000	Manufacturing of car and light truck transmissions (excluding auxiliary and parts), new	2019	D	D	4,446,374	4,236,689	5,105,285	3,864,605
2030425000	Manufacturing of car and light truck transmissions (excluding auxiliary and parts), new	2018	14,808,216	1.4	4,925,580	4,770,601	5,770,980	4,356,580
2030450000	Manufacturing of heavy truck and bus transmissions (excluding auxiliary and parts), new	2019	1,038,657	5.6	2,236,816	2,191,870	1,330,057	1,284,580
2030450000	Manufacturing of heavy truck and bus transmissions (excluding auxiliary and parts), new	2018	911,362	9.4	2,184,152	2,142,685	1,268,845	1,229,770
2030475000	Manufacturing of motor vehicle axles, new	2019	D	D	754,457	718,411	1,406,212	1,297,509
2030475000	Manufacturing of motor vehicle axles, new	2018	D	D	750,452	724,746	1,528,405	1,448,064
2030525000	Manufacturing of nonaerospace-type hydraulic directional control valves	2019	D	D	N	N	N	N
2030525000	Manufacturing of nonaerospace-type hydraulic directional control valves	2018	1,227,314	3.4	N	N	N	N
2030550000	Manufacturing of nonaerospace-type hydraulic valves, excluding directional control	2019	D	D	401,352	371,811	390,810	406,006
2030550000	Manufacturing of nonaerospace-type hydraulic valves, excluding directional control	2018	S	S	477,074	448,714	406,230	418,950
2030575000	Manufacturing of nonaerospace-type pneumatic directional control valves	2019	D	D	141,725	117,916	247,594	244,509
2030575000	Manufacturing of nonaerospace-type pneumatic directional control valves	2018	D	D	150,509	126,085	270,322	272,147
2030600000	Manufacturing of nonaerospace-type pneumatic valves, excluding directional control	2019	268,310	12.1	150,640	101,536	84,869	86,502
2030600000	Manufacturing of nonaerospace-type pneumatic valves, excluding directional control	2018	D	D	149,382	99,361	80,326	81,474
2030625000	Manufacturing of parts for fluid power valves	2019	D	D	339,193	273,413	437,014	441,081
2030625000	Manufacturing of parts for fluid power valves	2018	D	D	319,226	255,609	451,784	459,045
2030650000	Manufacturing of nonaerospace-type flared (metal) fittings, couplings, and assemblies of tubing use	2019	657,794	6.9	N	N	N	N
2030650000	Manufacturing of nonaerospace-type flared (metal) fittings, couplings, and assemblies of tubing use	2018	591,720	0.8	N	N	N	N
2030675000	Manufacturing of nonaerospace-type flareless fittings and couplings, including nonmetal fittings, us	2019	397,747	17	N	N	288	285
2030675000	Manufacturing of nonaerospace-type flareless fittings and couplings, including nonmetal fittings, us	2018	235,837	1.3	N	N	352	352
2030700000	Manufacturing of nonaerospace-type hydraulic and pneumatic fittings and couplings for hose	2019	D	D	N	N	N	N
2030700000	Manufacturing of nonaerospace-type hydraulic and pneumatic fittings and couplings for hose	2018	D	D	N	N	N	N
2030725000	Manufacturing of nonaerospace-type hydraulic and pneumatic assemblies of hose	2019	D	D	N	N	N	N
2030725000	Manufacturing of nonaerospace-type hydraulic and pneumatic assemblies of hose	2018	684,492	2.1	N	N	N	N
2030750000	Manufacturing of nonaerospace-type hydraulic fluid power cylinders and actuators, linear and rotary	2019	3,261,223	1.5	2,139,110	1,677,079	2,802,857	2,704,752
2030750000	Manufacturing of nonaerospace-type hydraulic fluid power cylinders and actuators, linear and rotary	2018	3,332,711	0.9	2,106,668	1,616,577	2,829,931	2,709,262
2030775000	Manufacturing of nonaerospace-type pneumatic fluid power cylinders and actuators, linear and rota	2019	D	D	N	N	122,565	120,086
2030775000	Manufacturing of nonaerospace-type pneumatic fluid power cylinders and actuators, linear and rota	2018	D	D	N	N	116,584	117,013
2030800000	Manufacturing of parts for aerospace- and nonaerospace-type hydraulic and pneumatic fluid power	2019	D	D	102,103	66,836	42,376	40,827
2030800000	Manufacturing of parts for aerospace- and nonaerospace-type hydraulic and pneumatic fluid power	2018	D	D	80,514	52,493	39,517	36,758
2030825000	Manufacturing of nonaerospace-type reciprocating fluid power pumps	2019	1,739,166	1.5	563,629	470,019	937,357	933,004
2030825000	Manufacturing of nonaerospace-type reciprocating fluid power pumps	2018	1,586,846	0.2	557,779	472,370	1,003,197	996,147
2030850000	Manufacturing of nonaerospace-type rotary and other fluid power pumps	2019	D	D	664,315	531,437	1,097,101	1,101,839
2030850000	Manufacturing of nonaerospace-type rotary and other fluid power pumps	2018	755,128	1.1	646,422	538,449	992,812	987,442
2030875000	Manufacturing of nonaerospace-type fluid power motors	2019	395,145	5.1	11,268	8,651	183,452	143,085
2030875000	Manufacturing of nonaerospace-type fluid power motors	2018	D	D	12,113	9,497	150,685	118,367
2030900000	Manufacturing of parts for fluid power pumps, motors, and hydrostatic transmissions	2019	700,513	1.8	472,114	391,434	590,893	576,446
2030900000	Manufacturing of parts for fluid power pumps, motors, and hydrostatic transmissions	2018	D	D	368,328	322,387	684,320	684,450
2030925000	Manufacturing of aerospace-type hydraulic fluid power valves	2019	1,916,150	2	735,631	636,963	1,008,462	984,768
2030925000	Manufacturing of aerospace-type hydraulic fluid power valves	2018	1,671,641	0.8	780,829	653,886	1,000,024	958,497
2030950000	Manufacturing of aerospace-type pneumatic fluid power valves	2019	377,617	0.8	311,908	239,150	229,332	238,935
2030950000	Manufacturing of aerospace-type pneumatic fluid power valves	2018	209,928	1.3	266,456	208,082	240,812	234,475
2030975000	Manufacturing of aerospace-type hydraulic and pneumatic fluid power hose or tube end fittings and	2019	D	D	N	N	N	N
2030975000	Manufacturing of aerospace-type hydraulic and pneumatic fluid power hose or tube end fittings and	2018	D	D	N	N	N	N
2031000000	Manufacturing of aerospace-type fluid power pumps and motors	2019	D	D	278,383	212,451	106,922	106,222
	Manufacturing of aerospace-type fluid power pumps and motors	2018	D	D	249,177	193,939	102,619	102,158
	Manufacturing of aerospace-type fluid power cylinders and actuators, hydraulic and pneumatic	2019	2,095,419	1.2	1,217,748	958,964	1,609,713	1,632,136
	Manufacturing of aerospace-type fluid power cylinders and actuators, hydraulic and pneumatic	2018	D	D	1,264,186	988,340	1,689,712	1,722,258
2031050000	Manufacturing of filter and strainer assemblies and reusable media for filters and strainers, excludir	2019	2,104,636	2.5	858,057	818,183	427,506	427,559
2031050000	Manufacturing of filter and strainer assemblies and reusable media for filters and strainers, excludir	2018	2,258,138	1	883,572	839,966	414,323	426,661

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Relative Standard Error		Domestic Export		Consumption Import Value of
Code	2017 NAI GO GOILECTION GOUE DESCRIPTION	I Gai	Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
	Manufacturing of nonreusable media for filters and strainers, including disposable (throwaway) litter	2019	488,087	3.2	N	N	N	N
	Manufacturing of nonreusable media for filters and strainers, including disposable (throwaway) litter	2018	347,922	0.9	N	N	N	N N
		2019	047,322 D	0.9 D	N	N	N	N
		2018	ם	ח	N	N	N	N
	Manufacturing of filters for hydraulic fluid power systems, nonaerospace	2019	1,412,932	5	1,396,297	1,239,548	1,144,170	1,141,058
2031125000	Manufacturing of filters for hydraulic fluid power systems, nonaerospace	2018	1,309,169	2.6	1,426,326	1,299,971	1,168,041	1,168,187
		2019	1,505,105 D	D 2.0	7,531	5,343	8,838	9,060
	Manufacturing of filters for pneumatic fluid power systems, nonaerospace	2018	298,569	1.1	6,907	4,791	9,131	9,482
		2019	177,241	4.7	0,507 N	4,731 N	3,131 N	0,402 N
		2018	127,708	1.9	N	N	N	N
		2019	3,470,776	3.1	3,098,427	2,614,678	2,324,444	2,318,839
	Manufacturing of filters for internal combustion engines and motor vehicles, new	2018	5,476,776 D	D.1	2,931,927	2,558,037	2,249,347	2,295,270
2031200000	Manufacturing of molded rubber mechanical goods, automotive	2019	D	D	1,080,843	897,507	791,161	781,229
	Manufacturing of molded rubber mechanical goods, automotive	2019	ם	D	1,110,651	923,380	850,795	847,132
	The state of the s	2019	ח	D	12,773	12,231	494,919	492,507
		2019	ח	D	11,952	11,156	525,783	515,351
		2019	ח	ח	11,932 N	11,130 N	323,703 N	313,331 N
		2019	ח	ח	IN N	IN N	IN NI	IN N
		2018	ח	ח	IN N	IN N	IN NI	IN N
2031300000	Manufacturing of lathe-cut rubber mechanical goods Manufacturing of lathe-cut rubber mechanical goods	2019	ח	ח	IN N	IN N	N	IN N
2031300000	Manufacturing of lattie-cut rubber mechanical goods Manufacturing of other molded rubber mechanical goods (excluding tubing, transportation, and off-t	2018	ם	ח	IN N	IN N	15,845	15,845
		2019	664,372	4.6	IN N	IN N	24,897	24,888
		2018	84,741	31.1	IN N	IN N	24,697 N	24,000 N
		2019	157,803	24.3	IN N	IN N	IN NI	IN N
	Manufacturing of other extruded rubber mechanical goods (excluding automotive) (excluding tubing manufacturing of hard rubber battery jars, boxes, and parts and other hard rubber mechanical good	2018	157,603 D	24.3 D	IN NI	IN N	IN NI	IN N
	· · · · · · · · · · · · · · · · · · ·	2019	ח	ח	IN N	IN N	IN N	IN N
	Manufacturing of packing, compression-type	2018	ח	ח	347	347	51	IN 51
2031400000	Manufacturing of packing, compression-type Manufacturing of packing, compression-type	2019	D	D	635	626	41	41
2031400000	Manufacturing of packing, compression-type Manufacturing of gaskets and gasketing, nonmetallic	2018	1,860,448	2	2,701,649	2,235,871	2,490,177	2,441,008
		2019	1,752,811	2.4	2,701,049		2,452,565	
		2018	1,131,150	2.4 3.5	2,722,017 N	2,245,550 N	2,452,565 N	2,405,504
	Manufacturing of packing and seals, molded Manufacturing of packing and seals, molded				N N	N N		IN N
		2018	1,241,455	2.5 D	• •		N 266.054	N 265 011
	Manufacturing of gaskets and seals, metallic and machined Manufacturing of gaskets and seals, metallic and machined	2019	ט	_	587,311	514,507	366,054	365,911
		2018	144 E 17	D 10.3	601,501	549,227	388,626	388,447
	0 , , ,	2019	444,517	10.3 D	358,544	312,847	241,770	250,707
		2018	D D		351,664	311,141	265,378	269,972
		2019	_	D	54,712	50,371	303,549	301,650
	Manufacturing of seals, rotary oil	2018	D	D	55,421	49,972	301,189	299,341
	Manufacturing of flat rubber and plastics belts and belting	2019	D	D	465,239	416,158	423,328	424,550
	Manufacturing of flat rubber and plastics belts and belting	2018	D	D	498,083	445,611	449,408	449,895
	Manufacturing of motor vehicle rubber and plastics transmission belts and belting, excluding flat	2019	D	D	171,192	144,839	360,160	357,958
	Manufacturing of motor vehicle rubber and plastics transmission belts and belting, excluding flat	2018	D	D	177,680	151,960	360,354	355,597
	0	2019	984,324	4.1	8,554	8,086	25,524	25,526
	0 0	2018	736,281	11	11,759	11,244	26,472	26,419
	· · · · · · · · · · · · · · · · · · ·	2019	1,004,325	2.9	2,682,090	2,412,261	2,922,631	2,889,500
	Manufacturing of hose for on- and off-highway motor vehicles (made of rubber and other materials)	2018	D	D	2,749,457	2,434,531	3,100,680	3,051,007
	Manufacturing of hot formed, hot wound, and helical automobile coil steel springs, excluding wire	2019	D	D	N	N	N	N N
	Manufacturing of hot formed, hot wound, and helical automobile coil steel springs, excluding wire	2018	494,385	6.4	N 60 570	N 40 505	N	N 000 470
	Manufacturing of hot formed automotive, truck, bus, trailer, etc., leaf steel springs	2019	154,133	10.3	60,572	40,505	608,682	608,472
		2018	158,748	35.4	63,229	52,829	614,166	614,008
		2019	83,152	8.8	N	N 	43,825	43,827
2031700000	Manufacturing of other hot formed, hot wound, and helical steel springs	2018	59,735	35.6	N	N	52,199	52,190

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2017 NAPCS				Relative				Consumption
Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Standard Error		Domestic Export	=	Import Value of
Code			Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
2031725000	Manufacturing of cold formed steel springs, flat and helical suspension (excluding wire)	2019	896,206	5.1	610,462	551,544	459,329	451,248
	Manufacturing of cold formed steel springs, flat and helical suspension (excluding wire)	2018	D	D	620,143	569,875	452,507	442,126
	Manufacturing of stamped metal wheels for golf carts, lawn mowers, etc. (disc-type)	2019	D	D	N	N	240,457	240,384
	Manufacturing of stamped metal wheels for golf carts, lawn mowers, etc. (disc-type)	2018	D	D	N	N	235,927	235,748
	Manufacturing of motor vehicle wheels, new	2019	D	D	N	N	3,337,024	3,095,071
	Manufacturing of motor vehicle wheels, new	2018	D	D	N	N	3,765,956	3,705,247
	Manufacturing of motor vehicle frames, new	2019	D	D	N	N	N	N
	Manufacturing of motor vehicle frames, new	2018	D	D	N	N	N	N
	Manufacturing of bus bodies	2019	D	D	214	214	42,802	42,802
	Manufacturing of bus bodies	2018	D	D	887	413	58,683	58,683
	Manufacturing of truck cabs	2019	75,852	8.8	N	N	N	N
	Manufacturing of truck cabs	2018	86,157	2	N	N	N	N
	Manufacturing of van bodies, walk-in	2019	1,190,145	4.4	N	N	N	N
	Manufacturing of van bodies, walk-in	2018	1,076,314	1.8	N	N	N N	N
	Manufacturing of van bodies with separate cab	2019	402,064	11.3	N	N	N N	N
	Manufacturing of van bodies with separate cab	2018	449,953	10.3	N	N	N N	N
	Manufacturing of other truck and vehicle bodies (including dumptruck lifting mechanisms)	2019	7.10,000 D	D	855,676	817,836	776,760	777,769
	Manufacturing of other truck and vehicle bodies (including dumptruck lifting mechanisms)	2018	ח	D	1,204,679	1,187,528	717,752	719,835
	Manufacturing of motor vehicle bumper assemblies, bumpers, and parts, new	2019	ח	ח	561,790	516,613	1,055,568	1,045,193
	Manufacturing of motor vehicle bumper assemblies, bumpers, and parts, new	2018	ח	D	643,735	584,198	1,110,164	1,117,040
	Manufacturing of motor vehicle bumper assemblies, bumpers, and parts, new	2010	ח	D	043,733 N	304, 190 N	1,110,104 N	1,117,040 N
	Manufacturing of motor vehicle fuel tanks, new	2019	1,566,856	1.3	IN N	IN N	IN N	IN NI
	Manufacturing of fill other motor vehicle parts, new	2018	1,300,030	1.3 D	IN N	IN N	236,088	226,677
	Manufacturing of all other motor vehicle parts, new	2019	5,293,711		IN N	IN N	282,124	279,857
	· · · · · · · · · · · · · · · · · · ·		5,295,711	2.8	1 F20 F72	1 504 020		307,182
	Manufacturing of automotive mirrors (decorated and undecorated)	2019	ח	D	1,529,672	1,504,939	310,689	· ·
	Manufacturing of automotive mirrors (decorated and undecorated)	2018	740.064	D 10.0	1,541,288	1,516,255	295,227	290,461
	Manufacturing of motor vehicle convertible tops, new	2019	749,964	10.9	N	IN N	N	IN N
	Manufacturing of motor vehicle convertible tops, new	2018	212,039	12.3	IN N	IN N	IN N	IN N
	Manufacturing of luggage and utility racks	2019	ט	D	IN N	IN N	IN N	IN N
	Manufacturing of luggage and utility racks	2018	D 040 000	D	IN N	IN N	IN N	IN N
	Manufacturing of transportation polystyrene foam products (including seating, dash, and other inter-	2019	648,066	5.2	N	N.	N	IN .
	Manufacturing of transportation polystyrene foam products (including seating, dash, and other inter-	2018	557,601	3.3	N	N	N	N
	Manufacturing of transportation polyurethane foam products, cut slab stock for seating and trim, mo	2019	1,751,825	3.1	N	N	N	N
	Manufacturing of transportation polyurethane foam products, cut slab stock for seating and trim, mo	2018	D	D	N	N	N	N
	Manufacturing of latex foam and chemically blown open and closed cell rubber sponge for automoti	2018	D	D	N	N	N	N
	Manufacturing of automobile trimmings	2019	9,832,079	1.5	N	N	N	N
	Manufacturing of automobile trimmings	2018	9,577,171	0.8	N	N	N	N
	Manufacturing of fabricated seat and safety belts, including shoulder harnesses (excluding leather)	2019	6,098,193	2.5	109,151	87,194	133,636	103,398
	Manufacturing of fabricated seat and safety belts, including shoulder harnesses (excluding leather)	2018	D	D	145,899	103,742	116,812	85,650
	Manufacturing of seats for public conveyance and aircraft	2019	D	D	741,702	633,957	3,369,335	3,330,558
	Manufacturing of seats for public conveyance and aircraft	2018	D	D	862,501	707,883	3,133,472	3,077,101
	Manufacturing of fabricated automobile seat covers and tire covers	2019	D	D	N	N	N	N
2032200000	Manufacturing of fabricated automobile seat covers and tire covers	2018	D	D	N	N	N	N
	Manufacturing of metal motor vehicle seat frames	2019	D	D	1,307,006	1,079,869	5,175,469	5,210,370
	Manufacturing of metal motor vehicle seat frames	2018	D	D	1,499,676	1,217,949	5,475,211	5,482,282
2032250000	Manufacturing of leather, hides, and skins, finished and unfinished	2019	2,330,589	0.8	1,703,455	1,598,729	586,068	533,468
2032250000	Manufacturing of leather, hides, and skins, finished and unfinished	2018	D	D	2,209,507	2,102,103	722,102	627,199
2032275000	Manufacturing of tempered glass for automotive purposes	2019	1,674,820	3.4	0	0	162,625	162,267
	Manufacturing of tempered glass for automotive purposes	2018	1,972,921	6.5	0	0	171,075	169,071
	Manufacturing of machine-made pressed and blown lighting, automotive, and electronic glassware	2019	20,892	3.2	N	N	0	0
	Manufacturing of machine-made pressed and blown lighting, automotive, and electronic glassware	2018	82,258	0.6	N	N	5	5

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Relative Standard Error	Total Export	Domestic Export	General Import	Consumption Import Value of
Code	2017 NAPCS Collection Code Description	i eai	Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
2032325000	Manufacturing of lighting, automotive, and electronic glassware	2019	D	(70)	N	N	N	N
	Manufacturing of lighting, automotive, and electronic glassware	2018	D	D	N	N	N N	N
	Manufacturing of precision turned products, automotive	2019	5,215,648	2.4	1,538,251	1,294,717	620,036	615,272
	Manufacturing of precision turned products, automotive	2018	5,274,450	1.4	1,628,701	1,385,704	612,218	605,479
	Manufacturing of automotive audio equipment (excluding speakers)	2019	D D	D	1,052,192	233,511	2,720,720	2,671,358
	Manufacturing of automotive audio equipment (excluding speakers)	2018	D	D	1,184,754	328,271	2,854,753	2,802,873
	Manufacturing of speakers for automobiles	2019	64,007	0	N	N	N	N
2032400000	Manufacturing of speakers for automobiles	2018	109,618	0.2	N	N	N	N
2032425000	Manufacturing of motor vehicle air bag assemblies and parts, new	2019	D	D	1,842,934	1,470,354	2,451,534	2,369,175
	Manufacturing of motor vehicle air bag assemblies and parts, new	2018	D	D	1,707,906	1,327,138	2,580,562	2,502,411
	Manufacturing of aircraft landing gear for civilian and military aircraft	2019	D	D	N	N	N	N
	Manufacturing of aircraft landing gear for civilian and military aircraft	2018	D	D	N	N	N	N
	Manufacturing of other aircraft subassemblies and parts for military aircraft (including other aircraft	2019	6,144,119	3.4	211,190	186,775	462,220	462,007
	Manufacturing of other aircraft subassemblies and parts for military aircraft (including other aircraft	2018	6,243,314	8.9	238,969	209,543	398,316	398,666
	Manufacturing of other aircraft subassemblies and parts for civilian aircraft	2019	27,909,158	1.3	334,762	306,399	1,644,225	1,661,658
2032500000	Manufacturing of other aircraft subassemblies and parts for civilian aircraft	2018	30,124,396	1.8	368,331	315,644	1,529,695	1,558,491
2032525000	Manufacturing of missile and space vehicle components, parts, and subassemblies for U.S. Govern	2019	D	D	N	N	N	N
	Manufacturing of missile and space vehicle components, parts, and subassemblies for U.S. Govern	2018	239,075	0.9	N	N	N	N
	Manufacturing of missile and space vehicle components, parts, and subassemblies for other custon	2019	D	D	N	N	N	N
	Manufacturing of missile and space vehicle components, parts, and subassemblies for other custon	2018	D	D	N	N	N	N
	Manufacturing of missile and space vehicle components, parts, and subassemblies for U.S. Govern	2019	1,412,675	1.1	603,784	588,812	180,883	180,883
	Manufacturing of missile and space vehicle components, parts, and subassemblies for U.S. Govern	2018	D	D	696,280	655,019	185,813	164,813
	Manufacturing of product finishes for original equipment manufacturers (OEM), excluding marine cc	2019	5,507,827	3.3	N	N	N	N
2032600000	Manufacturing of product finishes for original equipment manufacturers (OEM), excluding marine cc	2018	5,108,338	1.9	N	N	N	N
2032625000	Manufacturing of custom roll formed products (carbon, stainless, and alloy steel), aluminum and oth	2019	D	D	N	N	N	N
	Manufacturing of custom roll formed products (carbon, stainless, and alloy steel), aluminum and oth	2018	2,517,241	4	N	N	N	N
	Manufacturing of motor vehicle hardware (lock units, door and window handles, window regulators,	2019	, , , D	D	1,408,217	1,178,877	3,096,915	2,990,066
	Manufacturing of motor vehicle hardware (lock units, door and window handles, window regulators,	2018	D	D	1,400,686	1,162,237	3,024,773	2,985,297
2032675000	Manufacturing of other transportation equipment hardware (excluding motor vehicle hardware)	2019	465,305	20.9	411,974	382,346	384,901	409,044
2032675000	Manufacturing of other transportation equipment hardware (excluding motor vehicle hardware)	2018	611,997	12.8	367,414	337,240	343,400	355,624
2032700000	Manufacturing of other wire springs	2019	D	D	53,532	51,268	26,931	26,722
2032700000	Manufacturing of other wire springs	2018	D	D	51,846	49,321	31,189	31,153
	Manufacturing of precision turned products (made on CNC equipment or screw machines), excludin	2019	16,264,543	1.7	N	N	N	N
	Manufacturing of precision turned products (made on CNC equipment or screw machines), excludin	2018	15,525,519	1	N	N	N	N
2032750000	Manufacturing of parts for bicycles, unicycles, and adult tricycles	2019	574,381	9.5	218,677	163,104	547,774	548,835
2032750000	Manufacturing of parts for bicycles, unicycles, and adult tricycles	2018	479,777	0	204,784	152,727	543,218	544,555
	Manufacturing of parts for self-propelled golf carts and industrial in-plant personnel carriers	2019	D	D	N	N	N	N
2032775000	Manufacturing of parts for self-propelled golf carts and industrial in-plant personnel carriers	2018	D	D	N	N	N	N
2032800000	Manufacturing of parts for all-terrain vehicles	2019	D	D	N	N	N	N
2032800000	Manufacturing of parts for all-terrain vehicles	2018	370,278	3.8	N	N	N	N
2032810000	Manufacturing of parts for metal degreasing machines	2019	10,165	10.6	N	N	N	N
2032810000	Manufacturing of parts for metal degreasing machines	2018	11,166	9.4	N	N	N	N
	Manufacturing of parts for self-propelled weapons, tanks, and other full-tracked combat vehicles an	2019	932,125	5.5	464,031	437,758	296,570	296,570
	Manufacturing of parts for self-propelled weapons, tanks, and other full-tracked combat vehicles an	2018	758,176	7.7	455,153	437,208	256,513	256,513
	Manufacturing of electrical and electronic fabricated plastics (excluding foam and reinforced plastic	2019	D	D	2,960,066	1,745,863	9,724,865	10,023,417
2032825000	Manufacturing of electrical and electronic fabricated plastics (excluding foam and reinforced plastic	2018	2,299,465	5.1	3,006,323	1,800,456	10,035,501	10,353,262
2032850000	Manufacturing of electrical and electronic reinforced and fiberglass plastics products	2019	897,005	4.9	N	N	265,392	266,781
	Manufacturing of electrical and electronic reinforced and fiberglass plastics products	2018	658,190	s 41.5	s N	N	285,859	286,232
	Manufacturing of blankets (flexible) (including fabricated pieces, rolls, and batts)	2019	D	D	N	N	N	N
	Manufacturing of blankets (flexible) (including fabricated pieces, rolls, and batts)	2018	D	D	N	N	N	N
	Manufacturing of special-purpose mineral wool for industrial, equipment, and appliance insulation p	2019	D	D	N	N	N	N
	Manufacturing of special-purpose mineral wool for industrial, equipment, and appliance insulation p	2018	D	D	N	N	N	N

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				Relative				Consumption
2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Standard Error		Domestic Export		Import Value of
Code			Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
2032925000	Manufacturing of other mineral wool for industrial equipment and appliance insulation, excluding bla	2019	D	D	N	N	11,327	11,319
2032925000	Manufacturing of other mineral wool for industrial equipment and appliance insulation, excluding bla	2018	D	D	N	N	12,402	12,341
2032950000	Manufacturing of aluminum insulated wire and cable, including apparatus and magnet wire	2019	D	D	N	N	N	N
2032950000	Manufacturing of aluminum insulated wire and cable, including apparatus and magnet wire	2018	D	D	N	N	N	N
2032975000	Manufacturing of copper wire, bare and tinned (nonelectrical)	2019	1,022,812	2.7	1,118,703	1,107,135	1,442,671	1,432,580
2032975000	Manufacturing of copper wire, bare and tinned (nonelectrical)	2018	1,093,640	1	1,209,747	1,198,033	1,453,765	1,444,256
2033025000	Manufacturing of bare copper wire for electrical transmission	2019	D	D	N	N	N	N
2033025000	Manufacturing of bare copper wire for electrical transmission	2018	D	D	N	N	N	N
2033050000	Manufacturing of other copper and copper-base alloy wire, strand, and cable	2019	D	D	391,090	383,216	41,729	41,820
2033050000	Manufacturing of other copper and copper-base alloy wire, strand, and cable	2018	D	D	464,273	453,715	40,978	41,008
2033075000	Manufacturing of copper wire and cable, including apparatus wire, cord, and flexible cord sets	2019	D	D	5,301,555	3,876,172	5,644,882	5,596,909
	Manufacturing of copper wire and cable, including apparatus wire, cord, and flexible cord sets	2018	7,096,255	1	5,659,520	3,954,118	5,852,628	5,818,301
2033100000	Manufacturing of copper magnet wire	2019	D	D	N	N	N	N
2033100000	Manufacturing of copper magnet wire	2018	D	D	N	N	N	N
2033150000	Manufacturing of apparatus wire and cord and flexible cord sets (excluding aluminum, copper, wirin	2019	183,672	1.3	N	N	N	N
2033150000	Manufacturing of apparatus wire and cord and flexible cord sets (excluding aluminum, copper, wirin	2018	D	D	N	N	N	N
2033175000	Manufacturing of magnet wire (excluding aluminum and copper)	2019	178,855	0.8	N	N	N	N
2033175000	Manufacturing of magnet wire (excluding aluminum and copper)	2018	D	D	N	N	N	N
	Manufacturing of electronic wire and cable, made of nonferrous metals	2019	2,912,385	2.5	745,422	664,374	667,196	665,401
2033200000	Manufacturing of electronic wire and cable, made of nonferrous metals	2018	2,738,492	1.2	708,622	640,772	668,222	669,239
2033210000	Manufacturing of nickel and nickel alloy wire	2019	D	D	149,676	116,591	158,752	158,752
2033210000	Manufacturing of nickel and nickel alloy wire	2018	138,729	2.6	144,159	117,272	157,004	157,004
2033215000	Manufacturing of all other nonferrous miscellaneous fabricated wire products	2019	D	D	9,372	8,791	67,393	66,483
2033215000	Manufacturing of all other nonferrous miscellaneous fabricated wire products	2018	1,084,599	4.1	11,392	10,896	136,255	135,693
2033220000	Manufacturing of nonferrous wire cloth and other nonferrous woven wire products	2019	221,048	5.8	26,089	25,261	21,436	21,291
	Manufacturing of nonferrous wire cloth and other nonferrous woven wire products	2018	D	D	37,280	30,375	22,187	22,175
2033223000	Manufacturing of other nonferrous wire (excluding copper, aluminum, nickel, and precious metals),	2019	169,170	1.3	23,272	21,936	11,888	11,773
	Manufacturing of other nonferrous wire (excluding copper, aluminum, nickel, and precious metals),	2018	D	D	20,715	18,534	13,629	13,579
2033225000	Manufacturing of other insulated wire and cable, including automotive, and control and signal wire ε	2019	D	D	124,503	112,672	32,137	31,271
	Manufacturing of other insulated wire and cable, including automotive, and control and signal wire ε	2018	1,171,349	0.3	133,341	124,174	52,604	52,022
	Manufacturing of steel sheet metal computer and peripheral equipment enclosures	2019	2,280,677	4.8	N	N	N	N
	Manufacturing of steel sheet metal computer and peripheral equipment enclosures	2018	1,572,231	6.2	N	N	N	N
2033450000	Manufacturing of aluminum sheet metal computer and peripheral equipment enclosures	2019	D	D	N	N	N	N
	Manufacturing of aluminum sheet metal computer and peripheral equipment enclosures	2018	D	D	N	N	N	N
	Manufacturing of other sheet metal electronic enclosures (excluding computers), including machine	2019	1,932,084	4.4	648,293	571,322	349,947	347,798
	Manufacturing of other sheet metal electronic enclosures (excluding computers), including machine	2018	1,554,812	3.9	650,653	563,425	374,350	374,637
	Manufacturing of metal electronic enclosures (stamped and pressed), excluding computer stamping	2019	578,067	6.3	N	N	N	N
	Manufacturing of metal electronic enclosures (stamped and pressed), excluding computer stamping	2018	475,432	4.4	N	N	N	N
	Manufacturing of wood cabinets, television, audio, and sewing machine, used as housings	2019	D	D	N	N	N	N
	Manufacturing of wood cabinets, television, audio, and sewing machine, used as housings	2018	530,090	8.2	N	N	N	N
	Manufacturing of electron tubes and parts, excluding glass blanks	2019	Ď	D	324,838	258,088	280,139	282,362
	Manufacturing of electron tubes and parts, excluding glass blanks	2018	D	D	284,425	219,673	260,552	266,888
	Manufacturing of microprocessors	2019	22,124,867	0.2	26,002,014	15,967,081	21,327,367	20,649,729
	Manufacturing of microprocessors	2018	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	D	19,270,847	12,185,840	21,556,458	21,551,693
	Manufacturing of memory	2019	3,470,591	0	2,865,089	1,715,404	1,782,658	1,769,980
	Manufacturing of memory	2018	3,335,322	0.1	3,856,244	2,171,330	3,013,272	3,022,647
	Manufacturing of other integrated circuit packages	2019	8,503,809	2.1	12,594,507	6,007,476	9,639,516	9,706,912
	Manufacturing of other integrated circuit packages	2018	D	D	13,921,436	6,470,443	10,259,460	10,363,081
	Manufacturing of transistors	2019	D	D	1,034,797	379,054	1,255,633	1,304,293
	Manufacturing of transistors	2018	D	D	1,089,495	353,333	1,411,569	1,455,102
	Manufacturing of diodes and rectifiers	2019	234,304	6.9	534,194	269,248	681,313	693,736
2033073000 .			- ,		, - -	,	,-	,

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	•	Domestic Export Value of Goods	•	Consumption Import Value of
Code 2033700000	Manufacturing of other semiconductor devices, including semiconductor parts such as chips, wafers	2019	15,015,724	(%) 0.8	5,701,074	4,594,399	8,375,087	Goods 8,378,295
	Manufacturing of other semiconductor devices, including semiconductor parts such as chips, waters	2019	15,456,639	0.9	5,788,225	4,352,951	5,897,376	5,878,522
	Manufacturing of capacitors for electronic circuitry	2019	15,430,039 D	0.9 D	1,733,837	734,006	1,680,194	1,640,501
	Manufacturing of capacitors for electronic circuitry Manufacturing of capacitors for electronic circuitry	2019	D	D	2,034,007	768,908	1,768,710	
	Manufacturing of resistors for electronic circuitry	2018	D D	ח	807,325	398,238	938,517	1,782,312 942,338
	Manufacturing of resistors for electronic circuitry Manufacturing of resistors for electronic circuitry	2019	ם ח	ח	937,548	436,446	1,119,695	1,118,620
	Manufacturing of resistors for electronic circuitry Manufacturing of electronic coils, transformers, and other inductors	2018	ח	ח	485,294	199,148	698,023	625,929
	Manufacturing of electronic coils, transformers, and other inductors Manufacturing of electronic coils, transformers, and other inductors	2019	2,482,257	2	579,256	219,839	782,044	784,313
2033800000	Manufacturing of electronic connectors, including parts	2018	5,075,153	1 1	2,382,767	1,530,373	2,330,330	2,358,645
	Manufacturing of electronic connectors, including parts Manufacturing of electronic connectors, including parts			1.1	2,550,570	1,611,036	2,573,499	2,584,957
	g , and the second seco	2018	5,035,975 D	n D	301,463	116,716	1,360,788	1,312,164
	Manufacturing of crystals, filters, piezoelectric, and other related electronic devices (excluding micro	2019	ם ח	D D	•			
	Manufacturing of crystals, filters, piezoelectric, and other related electronic devices (excluding micro	2018	1,106,733		561,836	280,621 N	1,555,840 1,024,492	1,536,635 991,647
	Manufacturing of all other miscellaneous transducers, including electrical-electronic input/output tra	2019 2018	1,140,254	5.9	IN N	IN N		,
	Manufacturing of all other miscellaneous transducers, including electrical-electronic input/output tra			1.3 6	IN N	IN N	1,039,561	1,011,648
2033875000	Manufacturing of switches, mechanical, for electronic circuitry Manufacturing of switches, mechanical, for electronic circuitry	2019	920,070	•	IN N	IN N	N	IN N
		2018	895,933	5.1	IN N	IN N	N 10 500	10 F00
	Manufacturing of microwave components and devices, excluding antennae, tubes, and semiconduc	2019	1,680,701	4.1	IN N	IN N	10,589	10,592
	Manufacturing of microwave components and devices, excluding antennae, tubes, and semiconduc	2018	D	D	N 2 500 460	O 507 226	12,745	12,749
	Manufacturing of all other miscellaneous electronic components	2019	6,866,876	1.9	3,580,468	2,527,336	6,498,459	6,471,615
	Manufacturing of all other miscellaneous electronic components	2018	6,853,899	1.3	3,754,010	2,673,710	6,301,433	6,302,217
	Manufacturing of relays for electronic circuitry, industrial control overload, and switchgear-type	2019	1,685,278	7.7	781,268	442,647	783,954	737,686
	Manufacturing of relays for electronic circuitry, industrial control overload, and switchgear-type	2018	1,604,561	2.7	804,354	424,553	837,060	804,185
2033975000	Manufacturing of specific-purpose industrial controls	2019	2,849,650	3	IN N	IN N	282,175	265,650
2033975000	Manufacturing of specific-purpose industrial controls	2018	3,586,166	2.3	N 5 000 004	N 240.070	321,560	300,492
	Manufacturing of general-purpose industrial controls	2019	3,883,065	2.5	5,683,361	3,748,273	12,519,994	12,036,104
	Manufacturing of general-purpose industrial controls	2018	4,611,217	2.8	5,779,694	3,851,996	11,951,310	11,479,778
	Manufacturing of laser sources, including nondiode and diode	2019	887,546	6.3	N	N	N	N N
	Manufacturing of laser sources, including nondiode and diode	2018	650,452	6.5	N	N	N 700 044	700 500
	Manufacturing of laser systems and equipment, all other types	2019	D	D	1,229,265	1,006,630	726,611	726,562
2034050000	Manufacturing of laser systems and equipment, all other types	2018	2,808,258	2.1	1,468,198	1,234,073	772,946	773,027
	Manufacturing of chemical, technical, and industrial pottery ware and all other pottery products, incl	2019	D	D	1,014,205	900,891	788,153	779,381
	Manufacturing of chemical, technical, and industrial pottery ware and all other pottery products, incl	2018	D	D	960,018	829,002	849,692	848,832
	Manufacturing of all wet and dry process voltage porcelain products and components, including ste	2019	D	D	116,640	99,495	233,493	226,846
	Manufacturing of all wet and dry process voltage porcelain products and components, including ste	2018	D	D	126,637	106,659	295,201	289,219
	Manufacturing of accessories for computer peripheral equipment	2019	1,208,248	4.6	1,629	898	3,954,087	2,943,677
	Manufacturing of accessories for computer peripheral equipment	2018	D	D	1,352	1,117	4,687,512	4,558,173
	Manufacturing of parts, components, and subassemblies for telephone switching equipment	2019	D	D	N	N	N	N
	Manufacturing of parts, components, and subassemblies for telephone switching equipment	2018	D	D	N	N	N	N
	Manufacturing of parts, components, and subassemblies for wireline voice and data network equipr	2019	202,623	11	2,488,457	1,179,658	4,600,432	4,596,867
	Manufacturing of parts, components, and subassemblies for wireline voice and data network equipr	2018	115,719	0.3	2,734,102	1,278,815	5,674,019	5,670,764
	Manufacturing of parts and accessories for broadcast, studio, and related electronic equipment	2019	D	D	132,713	76,955	311,242	310,679
	Manufacturing of parts and accessories for broadcast, studio, and related electronic equipment	2018	D	D	155,702	101,372	333,978	334,086
	Manufacturing of parts for semiconductor manufacturing machinery, including packaging equipment	2019	D	D	4,781,765	3,899,257	3,131,495	2,956,795
	Manufacturing of parts for semiconductor manufacturing machinery, including packaging equipment	2018	D	D	5,153,935	4,164,521	3,895,462	3,662,020
	Manufacturing of electric bells (gongs, chimes, etc.) and electrical door openers, excluding garage	2019	\$	Α	171,086	112,466	353,992	348,293
	Manufacturing of electric bells (gongs, chimes, etc.) and electrical door openers, excluding garage	2018	58,244	0	170,506	126,042	363,926	359,747
	Manufacturing of permanent magnets, excluding ceramic permanent magnets	2019	D	D	100,675	64,605	380,532	360,899
	Manufacturing of permanent magnets, excluding ceramic permanent magnets	2018	266,681	27.1	130,159	73,679	393,853	372,364
	Manufacturing of commercial timing mechanisms, watch and clock parts	2019	280,919	1.4	57,054	29,655	127,543	127,549
	Manufacturing of commercial timing mechanisms, watch and clock parts	2018	147,303	0.7	124,791	94,954	132,158	130,956
	Manufacturing of wood handles	2019	79,066	31.2	33,742	32,213	52,866	52,797
2034250000	Manufacturing of wood handles	2018	D	D	33,146	30,905	58,645	58,634

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2017 NAPCS Collection Code	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error (%)	· ·	Domestic Export Value of Goods		Consumption Import Value of Goods
2034275000	Manufacturing of wood dowels and dowel pins (planed or sanded, grooved, or otherwise advanced	2019	37,501	22.8	6,904	6,622	16,004	15,975
		2018	23,604	10	5,700	5,579	17,655	17,563
		2019	954,881	6.5	N	N	30,845	30,849
	, , , , , , , , , , , , , , , , , , , ,	2018	792,219	13.7	N	N	32,126	32,158
	, , , , , , , , , , , , , , , , , , , ,	2019	2,345,108	5.6	223,481	197,155	410,063	410,063
		2018	2,429,914	5.2	259,321	233,441	328,039	328,039
2034350000		2019	389,181	13	N	N	N	N
2034350000	Manufacturing of ophthalmic focal lenses, prescription, ground, excluding retailing prescription eyeç	2018	530,329	7.7	N	N	N	N
2034375000	Manufacturing of jewelers' findings and materials, precious metal (excluding gold, platinum, and silv	2019	172,414	6.5	N	N	62,360	62,187
2034375000	Manufacturing of jewelers' findings and materials, precious metal (excluding gold, platinum, and silv	2018	162,870	0.1	N	N	54,511	54,255
2034400000	Manufacturing of other jewelers' findings and materials, including gold, platinum, and silver plated to	2019	253,276	12.5	N	N	8,575	8,442
2034400000	Manufacturing of other jewelers' findings and materials, including gold, platinum, and silver plated to	2018	276,536	2.3	N	N	11,587	11,587
2034425000	Manufacturing of finished wood moldings for mirrors and pictures	2019	51,908	13.7	N	N	130,251	130,398
2034425000	Manufacturing of finished wood moldings for mirrors and pictures	2018	70,572	8.5	N	N	167,289	167,534
2034450000	Manufacturing of chicken and turkey feed, supplements, concentrates, and premixes	2019	D	D	963,031	946,200	282,713	282,713
2034450000		2018	D	D	957,546	947,567	251,310	251,310
2034475000	Manufacturing of complete dairy cattle feed, supplements, concentrates, and premixes	2019	D	D	17,963	17,963	39,937	39,937
2034475000	Manufacturing of complete dairy cattle feed, supplements, concentrates, and premixes	2018	5,125,649	1.2	20,382	20,362	32,644	32,644
2034500000	Manufacturing of complete swine feed, supplements, concentrates, and premixes	2019	3,999,016	2.6	122,701	122,619	4,930	4,930
2034500000	Manufacturing of complete swine feed, supplements, concentrates, and premixes	2018	D	D	208,968	208,372	4,772	4,772
2034525000	Manufacturing of complete beef cattle feed, supplements, concentrates, and premixes	2019	3,807,159	3.2	N	N	4,290	4,290
2034525000	Manufacturing of complete beef cattle feed, supplements, concentrates, and premixes	2018	3,688,833	2.7	N	N	4,284	4,284
2034550000	Manufacturing of other poultry and livestock feed	2019	D	D	N	N	7,657	7,657
2034550000	Manufacturing of other poultry and livestock feed	2018	3,210,843	4.1	N	N	5,454	5,454
2034575000	Manufacturing of other prepared animal feeds, including feeding materials and adjuncts	2019	2,596,396	2.2	387,892	386,130	227,131	227,131
2034575000	Manufacturing of other prepared animal feeds, including feeding materials and adjuncts	2018	2,352,311	3.8	392,214	391,103	218,742	218,742
2034600000	Manufacturing of specialty fur animal (mink, fox, rabbit, etc.) feed	2019	202,614	10.9	N	N	N	N
2034600000	Manufacturing of specialty fur animal (mink, fox, rabbit, etc.) feed	2018	66,398	36	N	N	N	N
2034625000	Manufacturing of synthetic ammonia, nitric acid, and ammonium compounds	2019	6,774,548	0.8	530,888	518,898	1,545,538	1,549,671
2034625000	Manufacturing of synthetic ammonia, nitric acid, and ammonium compounds	2018	5,318,029	0.2	589,677	574,493	1,746,553	1,746,544
2034650000	Manufacturing of urea	2019	2,388,160	1.6	173,987	167,843	1,340,088	1,340,088
2034650000	Manufacturing of urea	2018	1,464,584	0	232,131	221,635	1,482,308	1,482,216
2034675000	Manufacturing of fertilizer materials of organic origin, including activated sewage sludge, processec	2019	D	D	56,586	53,607	78,209	78,253
2034675000	Manufacturing of fertilizer materials of organic origin, including activated sewage sludge, processec	2018	D	D	61,561	59,302	84,852	84,830
2034700000	Manufacturing of superphosphates and other phosphatic fertilizer materials	2019	2,808,874	0.1	1,521,797	1,444,184	1,200,073	1,200,073
2034700000	Manufacturing of superphosphates and other phosphatic fertilizer materials	2018	D	D	1,359,673	1,330,407	1,357,485	1,357,485
2034725000	Manufacturing of mixed fertilizers, dry	2019	3,960,856	2.3	959,920	943,628	313,147	313,147
2034725000	Manufacturing of mixed fertilizers, dry	2018	3,599,852	1.3	985,480	973,038	322,402	322,316
2034750000	Manufacturing of mixed fertilizers, liquid	2019	D	D	N	N	N	N
2034750000	Manufacturing of mixed fertilizers, liquid	2018	D	D	N	N	N	N
2034775000	Manufacturing of compost	2019	D	D	N	N	N	N
2034775000	Manufacturing of compost	2018	D	D	N	N	N	N
2034825000	Manufacturing of bulk pesticides and other bulk synthetic organic agricultural chemicals, excluding	2019	D	D	429,252	418,268	3,135,771	3,009,624
2034825000	Manufacturing of bulk pesticides and other bulk synthetic organic agricultural chemicals, excluding	2018	1,242,951	2.3	435,451	421,641	3,172,389	2,961,544
	· · · · · · · · · · · · · · · · · · ·	2019	12,378,613	1.3	4,141,133	3,998,017	962,602	1,122,168
2034850000	Manufacturing of agricultural and commercial pesticides and chemicals	2018	13,409,877	0.5	4,216,666	3,956,178	1,250,979	1,593,509
2034875000	Manufacturing of lawn and garden pesticides and chemicals	2019	D	D	N	N	N	N
2034875000	Manufacturing of lawn and garden pesticides and chemicals	2018	650,233	0.4	N	N	N	N
2034900000	Manufacturing of household and institutional pesticides and chemicals	2019	502,774	4.7	6,067	5,990	104,632	104,618
2034900000	Manufacturing of household and institutional pesticides and chemicals	2018	666,386	2.1	9,566	9,207	101,236	101,186
2034910000	Living plants, cut flowers and flower buds, flower seeds, and cut Christmas trees	2019	N	N	520,492	497,919	2,236,022	2,235,917
2034910000	Living plants, cut flowers and flower buds, flower seeds, and cut Christmas trees	2018	N	N	520,252	494,327	2,094,270	2,094,170

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2017 NAPCS Collection Code	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	-	Domestic Export Value of Goods	-	Consumption Import Value of Goods
	Manufacturing of metal studs, nonload and load-bearing (iron, steel, and aluminum)	2019	1,190,585	(%)	N	N	N	N
		2018	1,740,853	3.2	N N	N	N	N
	Manufacturing of fabricated steel plate pipe, penstocks, tunnel lining, stacks, and breeching	2019	503,885	1	N	N	N	N
		2018	551,911	0.5	N	N	N	N
		2019	9,117,740	1.2	920,542	872,190	1,167,532	1,175,477
		2018	9,811,987	0.4	933,112	883,239	1,147,220	1,146,946
	Manufacturing of rolled aluminum rod and bar (including continuous cast)	2019	0,011,007 D	D. 7	N	000,200 N	1, 147,220 N	1,140,040 N
	Manufacturing of rolled aluminum rod and bar (including continuous cast)	2018	55,050	0	N	N	N	N
	Manufacturing of fabricated structural iron and steel for industrial buildings, metal bar joists, short s	2019	2,850,503	3.4	N	N	N	N
	Manufacturing of fabricated structural iron and steel for industrial buildings, metal bar joists, short s	2018	3,068,490	3.4	N N	N	N	N N
	Manufacturing of fabricated structural iron, steel, and aluminum for commercial, residential, institution	2019	5,000, 4 90	D.4	510,322	455,077	2,070,929	2,072,073
	Manufacturing of fabricated structural iron, steel, and aluminum for commercial, residential, institution	2018	10,762,590	1.3	641,115	611,509	2,343,983	2,402,364
	· · · · · · · · · · · · · · · · · · ·	2019	1,189,575	6	93,788	93,186	38,084	38,084
	ŭ .	2019	1,283,358	3.4	92,409	92,046	35,941	35,941
	Manufacturing of fabricated structural iron and steel for construction, and fabricated structural meta	2019	10,650,632	1.9	485,868	442,201	2,894,423	2,891,216
	Manufacturing of fabricated structural iron and steel for construction, and fabricated structural meta	2019	10,125,970	1.4	525,104	497,344	2,320,200	2,324,919
	·	2018	1,630,487	6.4	J2J, 104	497,344 N		2,324,919
	Manufacturing of weldments and fabricated steel plate for construction and mining	2019	1,657,268		IN N	IN N	N	IN N
	· · · · · · · · · · · · · · · · · · ·		1,057,200 D	3.1 D	IN N	IN N	IN NI	IN N
		2019	D D	D	IN N	IN N	IN NI	IN N
		2018	245,684	_	IN N	IN N	IN NI	IN N
		2019 2018	236,412	8.3 8.1	IN N	IN N	IN NI	IN N
	Manufacturing of structural block, medium weight units (units made with concrete weighing at least		230,412 D	0.1 D	1N 4E 402	43,583	N 37,111	27.053
	Manufacturing of structural block, normal weight units (units made with concrete weighing at least 1	2019 2018	ם ח	D D	45,483 54,331	52,888	36,539	37,053 36,539
	Manufacturing of structural block, normal weight units (units made with concrete weighing at least 1		ם	ם	04,001 N	32,000 N		·
	Manufacturing of precast concrete slabs and tile, roof and floor units	2019 2018	ח	ח	IN N	IN N	13,363	13,220
	Manufacturing of precast concrete slabs and tile, roof and floor units	2016	D 170 025	ט	IN N	IN N	18,676	18,749
	Manufacturing of precast concrete architectural wall panels		2,170,935	1.6	IN N	IN N	IN N	IN N
		2018	1,676,175 D	1.6 D	IN N	IN N	IN N	IN N
		2019	_		IN N	IN N	IN N	IN N
	Manufacturing of precast concrete products, excluding burial vaults and boxes, concrete slabs and	2018	5,724,434 D	2.3 D	IN N	IN N	IN N	IN N
	Manufacturing of prestressed concrete bridge beams	2019		_	IN N	IN N	IN N	IN N
	Manufacturing of prestressed concrete bridge beams	2018	496,544	3.6	IN N	IN N	IN N	IN N
	Manufacturing of prestressed concrete solid and hollow cored slabs and panels	2019	ט	D	IN N	IN N	N	IN N
	Manufacturing of prestressed concrete solid and hollow cored slabs and panels	2018	D 004.407	D	IN N	IN N	IN N	IN N
	Manufacturing of prestressed concrete products, excluding bridge beams and solid and hollow-core	2019	821,107	4	IN N	IN N	IN N	IN N
	Manufacturing of prestressed concrete products, excluding bridge beams and solid and hollow-core	2018	770,150	4.6	IN N	IN N	IN N	IN N
	,	2019	1,380,319	5.9	IN N	IN N	IN N	IN N
	,	2018	1,348,934	2.8	700 005	700 000	1 705 000	1 700 040
		2019	D	D	722,985	702,689	4,795,229	4,788,842
	Manufacturing of softwood dressed 2-inch lumber, 2 inches in nominal thickness only, not edge wor	2018	8,898,406	1	779,497	757,650	6,064,194	6,061,196
	Manufacturing of softwood dressed lumber and timbers, more than 2 inches in nominal thickness, n	2019	1,181,333	7.5	N	N	N	N
	Manufacturing of softwood dressed lumber and timbers, more than 2 inches in nominal thickness, n	2018	1,502,634	3.3	N	N	N	N
	Manufacturing of other wood products, treated	2019	2,388,848	3.8	151,093	143,898	29,774	29,774
		2018	2,173,712	2.6	307,132	298,994	90,430	90,430
	Manufacturing of laminated veneer lumber	2019	922,756	3.7	N	N	N	N N
	Manufacturing of laminated veneer lumber	2018	D	D	N	N	N	N
	· · · · · · · · · · · · · · · · · · ·	2019	D	D	222,516	218,114	475,013	475,013
	· · · · · · · · · · · · · · · · · · ·	2018	D	D	219,547	215,241	470,876	470,876
	V V V	2019	6,710,955	1.3	N	N	26,727	26,727
		2018	6,525,525	1.4	N	N	24,157	24,157
		2019	830,551	2.4	127,852	127,842	2,514	2,514
2035550000	Manufacturing of railway crossties, mine ties, switch ties, and bridge ties, treated	2018	737,450	4.6	133,381	133,381	2,522	2,522

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	· ·	Domestic Export Value of Goods	· ·	Consumption Import Value of
Code 2035575000	Manufacturing of railway crossties and mine ties (untreated)	2019	229,434	(%) 6.4	46,129	46,129	128	Goods 128
	· · · · · · · · · · · · · · · · · · ·	2018	267,894	4.7	28,148	28,148	186	186
		2019	2,273,015	2.2	73,058	72,733	43,514	43,514
		2018	2,273,013 D	2.2 D	63,565	63,480	47,427	47,427
		2019	295,942	5.4	00,009 N	00,400 N	77,727 N	41,421 N
		2018	201,128	8	N	N	N	N
2035650000	Manufacturing of sawn wood fence pickets, posts, and rails not assembled into fence sections	2019	201,120 D	D	1,560	1,551	136,621	136,621
2035650000	Manufacturing of sawn wood fence pickets, posts, and rails not assembled into fence sections	2018	D	D	1,079	1,050	190,835	190,835
2035675000	Manufacturing of wood fence pickets, posts, and rails assembled into fence sections	2019	D	D	1,070 N	1,000 N	71,859	71,859
	· · · · · · · · · · · · · · · · · · ·	2018	D	D	N	N	74,446	74,446
		2019	840,838	4.1	N	N	2,724	2,724
		2018	920,849	2.7	N	N	162	162
		2019	020,010 D	D.,	N	N	N	N
		2018	1,728,490	2.7	N	N	N	N
2035750000	Manufacturing of concrete brick	2019	1,720,100 D	D.,	N	N	N	N
2035750000	Manufacturing of concrete brick	2018	546,490	10.6	N	N	N	N
	· · · · · · · · · · · · · · · · · · ·	2019	0 10, 100 D	D	26,011	26,011	39,034	39,034
		2018	D	D	26,814	26,800	34,684	34,684
		2019	25,205	12.5	5,456	5,347	15,123	15,123
		2018	9,345	10.6	5,744	5,310	13,132	13,132
		2019	1,246,055	7	N.	0,010 N	48,810	48,810
2035900000	Manufacturing of monumental stone, dressed dimension granite (including gneiss, syenite, diorite, a	2018	1,210,000 D	D	N	N	51,157	51,157
2035925000	Manufacturing of building stone and other dressed dimension granite products, excluding monumer	2019	1,654,200	5.1	14,615	11,573	799,001	803,411
2035925000	Manufacturing of building stone and other dressed dimension granite products, excluding monumer	2018	1,705,680	5.6	15,713	11,721	848,108	854,827
2035950000		2019	493,359	6.7	5,325	4,871	119,447	119,315
		2018	334,708	13.1	7,201	6,621	138,779	138,813
		2019	00+,700 D	10.1 D	252,005	222,807	3,689,668	3,697,195
	o	2018	1,765,547	3.4	297,083	266,643	4,005,822	4,022,381
		2019	1,143,690	5.6	48,269	37,394	1,710,237	1,713,422
2036000000	Manufacturing of clay floor and wall tile, glazed and unglazed (including ceramic mosaic tile)	2018	1,057,422	6.2	47,051	36,285	1,870,538	1,860,568
	Manufacturing of carbon steel concrete reinforcing bars	2019	3,567,209	0.2	195,609	180,723	417	897
	Manufacturing of carbon steel concrete reinforcing bars	2018	3,936,631	0	272,751	245,678	3,459	3,591
	Manufacturing of wood sheathing products	2019	0,000,001 D	D	499,078	453,727	3,320,497	3,309,409
	Manufacturing of wood sheathing products	2018	6,761,730	0.9	541,479	507,929	4,137,707	4,121,875
	Manufacturing of roofing asphalt	2019	0,701,700 D	D.0	011,170 N	N	1,107,707 N	1,121,010 N
	Manufacturing of roofing asphalt	2018	1,904,935	6.4	N	N	N	N
		2019	.,55 .,555 D	D	N	N	N	N
	· · · · · · · · · · · · · · · · · · ·	2018	D	D	N	N	N	N
		2019	153,855	5.6	N	N	N	N
	Manufacturing of other roofing asphalts and pitches, coatings, and cements	2018	. 55,555 S	S	N	N	N	N
	Manufacturing of asphalt smooth-surfaced roll roofing and cap sheets, organic and fiberglass base	2019	D	D	N	N	N	N
	Manufacturing of asphalt smooth-surfaced roll roofing and cap sheets, organic and fiberglass base	2018	D	D	N	N	N	N
	Manufacturing of asphalt mineral-surfaced roll roofing and cap sheets, organic and fiberglass base	2019	450,168	4.9	70,887	70,179	133,776	133,927
	Manufacturing of asphalt mineral-surfaced roll roofing and cap sheets, organic and fiberglass base	2018	297,314	26.9	72,098	71,976	152,965	152,965
		2019	207,014 S	Δ.5	, 2,000 N	. 1,576 N	102,000 N	N
2036175000	Manufacturing of asphalt strip shingles, organic base (excluding laminated), all weights	2018	96,627	0	N	N	N	N
		2019	146,576	4.3	N	N	N	N
		2018	140,570 D	7.3 D	N	N	N	N
		2019	608,394	5.8	N	N	N	N
		2018	534,469	2.7	N	N	N	N
		2019	6,323,956	1	274,508	274,316	126,880	126,880
	Manufacturing of laminated or multilayered asphalt strip shingles, and individual shingles	2018	5,901,898	0.2	339,003	338,672	120,017	120,046

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2017 NAPCS Collection Code	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	-	Domestic Export Value of Goods	-	Consumption Import Value of
2036275000	Manufacturing of other prepared asphalt and tar products for roofing and siding	2019	641,614	(%) 6.7	10,339	10,261	3,999	Goods 3,970
	Manufacturing of other prepared asphalt and tar products for roofing and siding	2018	604,300	15.2	13,073	13,035	1,574	1,574
	Manufacturing of building and construction reinforced and fiberglass plastics products, excluding pi	2019	473,159	29.2	N	. 0,000 N	.,c N	N N
2036300000	Manufacturing of building and construction reinforced and fiberglass plastics products, excluding pi	2018	D	D	N	N	N	N
2036325000	Manufacturing of single-ply rubber membrane roofing	2019	1,175,173	2	N	N	N	N
2036325000	Manufacturing of single-ply rubber membrane roofing	2018	930,191	2	N	N	N	N
2036350000	Manufacturing of aluminum, steel, and other sheet metal roofing, all types, and roof drainage equip	2019	3,354,057	2.3	121,494	116,260	89,259	88,801
2036350000	Manufacturing of aluminum, steel, and other sheet metal roofing, all types, and roof drainage equip	2018	2,778,384	3.8	165,930	163,396	82,691	82,583
2036375000	Manufacturing of wood siding, shingles, and shakes	2019	S	Α	15,038	14,958	152,530	152,530
2036375000	Manufacturing of wood siding, shingles, and shakes	2018	D	D	15,689	15,435	162,463	162,463
2036400000	Manufacturing of plastics siding and accessories (including soffit, fascia, and skirts) (excluding foan	2019	D	D	N	N	N	N N
2036400000	Manufacturing of plastics siding and accessories (including soffit, fascia, and skirts) (excluding foan	2018	D	D	N	N	N	N
2036425000	Manufacturing of steel, aluminum and other sheet metal siding (including residential, commercial, ir	2019	D	D	N	N	N	N
2036425000	Manufacturing of steel, aluminum and other sheet metal siding (including residential, commercial, ir	2018	D	D	N	N	N	N
2036450000	Manufacturing of plastics corrugated and flat panels (excluding foam and reinforced plastics)	2019	504,918	4.6	N	N	N	N
2036450000	Manufacturing of plastics corrugated and flat panels (excluding foam and reinforced plastics)	2018	370,633	8	N	N	N	N
	Manufacturing of building and construction polystyrene foam products	2019	Ď	D	160,806	150,395	61,531	61,366
	Manufacturing of building and construction polystyrene foam products	2018	1,502,913	7.6	165,716	153,788	44,035	44,013
	Manufacturing of building and construction polyurethane foam products	2019	D	D	N.	N	N	N
2036500000	Manufacturing of building and construction polyurethane foam products	2018	D	D	N	N	N	N
2036525000	Manufacturing of chemically blown closed cell rubber sponge for construction applications	2019	181,486	20	N	N	N	N
2036525000	Manufacturing of chemically blown closed cell rubber sponge for construction applications	2018	108,114	0.4	N	N	N	N
2036550000	Manufacturing of loose fiber (blowing and pouring) (shipped as such) and granulated fiber, mineral	2019	459,105	2	N	N	N	N
2036550000	Manufacturing of loose fiber (blowing and pouring) (shipped as such) and granulated fiber, mineral	2018	D	D	N	N	N	N
2036575000	Manufacturing of building batts, blankets, and rolls in thermal resistance (R) values R19 or more, m	2019	813,836	0.1	N	N	N	N
2036575000	Manufacturing of building batts, blankets, and rolls in thermal resistance (R) values R19 or more, m	2018	802,017	5.4	N	N	N	N
2036600000	Manufacturing of building batts, blankets, and rolls (in thermal resistance (R) values) less than R19	2019	523,192	10.7	334,077	324,759	375,600	376,061
2036600000	Manufacturing of building batts, blankets, and rolls (in thermal resistance (R) values) less than R19	2018	466,935	0	378,175	367,785	355,343	354,872
2036625000	Manufacturing of acoustical (wall and ceiling) sold as acoustical insulation, mineral wool for thermal	2019	188,080	21.4	N	N	N	N
2036625000	Manufacturing of acoustical (wall and ceiling) sold as acoustical insulation, mineral wool for thermal	2018	186,415	0	N	N	N	N
	Manufacturing of board (including roof insulation) and other mineral wool for thermal and acoustical	2019	1,787,501	31.2	N	N	2,391	2,391
	Manufacturing of board (including roof insulation) and other mineral wool for thermal and acoustical	2018	1,164,645	8.5	N	N	1,900	1,900
	Manufacturing of housewraps	2019	32,483	0.0	377,705	344,991	232,557	232,675
	Manufacturing of housewraps	2018	47,613	16.2	379,414	364,774	254,880	254,881
	Manufacturing of double hung wood window units	2019	D	D	N	N	_0 .,000 N	N
	Manufacturing of double hung wood window units	2018	D	D	N	N	N	N
	Manufacturing of casement wood window units	2019	1,731,239	3.3	60,268	60,175	105,819	105,819
2036725000	Manufacturing of casement wood window units	2018	.,. c .,_cc	D	62,418	62,131	111,336	111,336
2036750000	Manufacturing of all other wood window units, including horizontal sliding, awning and single hung	2019	666,788	6.6	N	N	N	N
	Manufacturing of all other wood window units, including horizontal sliding, awning and single hung	2018	D	D	N	N	N	N
	Manufacturing of wood sash, excluding sash shipped in window units	2019	89,516 s		s N	N	N	N
	Manufacturing of wood sash, excluding sash shipped in window units	2018	155,866	34	N N	N	N	N
	Manufacturing of wood window and door frames, including door frames shipped in door units, exclu	2019	,	D	N N	N	N	N
	Manufacturing of wood window and door frames, including door frames shipped in door units, exclu	2018	D	D	N N	N	N	N
2036825000	Manufacturing of wood panel, flush, and molded face doors, interior and exterior, including doors w	2019	D	D	91,444	88,239	621,198	620,676
2036825000	Manufacturing of wood panel, flush, and molded face doors, interior and exterior, including doors w	2018	3,037,897	4	93,474	89,835	621,583	620,925
2036850000	Manufacturing of other wood doors, including garage, patio, bifold, cabinet, screen, storm, and louv	2019	2,254,247	3.1	156,923	105,094	1,264,593	1,263,460
2036850000	Manufacturing of other wood doors, including garage, patio, bifold, cabinet, screen, storm, and louv	2018	2,385,163	3.8	155,288	106,421	1,369,037	1,368,242
		2019	2,000,100 D	D.0	30,187	26,566	915,851	915,851
	Manufacturing of wood moldings	2018	1,606,397	4.5	29,781	27,105	901,427	901,474
2036900000	Manufacturing of plastics doors, partitions, moldings, windows and frames, and decorative trim (exc	2019	1,000,007 D	т.о D	188,810	176,248	438,934	439,819
	Manufacturing of plastics doors, partitions, moldings, windows and frames, and decorative trim (exc	2018	6,520,429	2.7	187,000	175,248	407,407	406,281

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	•	Domestic Export Value of Goods	•	Consumption Import Value of
Code 2036925000	Manufacturing of residential aluminum doors, including garage and closet doors (excluding shower	2019	D	(%)	N	N	N	Goods
		2018	1,161,999	9.5	N	N N	N	N
	Manufacturing of residential and initial doors, including garage and closet doors (excluding shower doors Manufacturing of residential iron, steel and composite doors (excluding garage doors, shower doors	2019	1,031,150	7.7	N	N N	331,544	331,851
	· · · · · · · · · · · · · · · · · · ·	2018	1,001,100 D	7.7 D	N	N N	324,316	324,886
		2019	1,192,457	6.4	N	N N	324,310 N	324,000 N
		2018	1,102,407 D	D. T	N	N N	N	N
	Manufacturing of swing and all other commercial, institutional, and industrial aluminum doors (exclu	2019	ם	D	N	N	N	N
	Manufacturing of swing and all other commercial, institutional, and industrial aluminum doors (exclu	2018	880,431	7.8	N	N	N	N
	· · · · · · · · · · · · · · · · · · ·	2019	736,897	9	N	N	306,784	306,659
	· · · · · · · · · · · · · · · · · · ·	2018	D	D	N	N	288,002	287,878
		2019	D	D	N	N	N	201,010 N
	Manufacturing of overhead, swing, and all other industrial iron and steel doors (including sliding)	2018	689,678	9.1	N	N	N	N
	Manufacturing of overhead, sliding, swing, and all other commercial and institutional iron and steel	2019	D	D	N	N	N	N
	Manufacturing of overhead, sliding, swing, and all other commercial and institutional iron and steel	2018	D	D	N	N	N	N
		2019	D	D	N	N	N	N
		2018	708,910	5.3	N	N	N	N
	, ,	2019	344,086	13.5	N	N	N	N
	Manufacturing of shower doors and tub enclosures (all metals), and other metal doors not made of	2018	D	D	N	N	N	N
	Manufacturing of all other metal window awning, skylights, sash, and frames, including jalousie, sing	2019	D	D	338,130	330,995	589,393	588,947
		2018	2,368,547	4.3	362,426	355,662	487,519	487,091
		2019	666,040	3	N	N	Ň	Ň
		2018	731,742	5.1	N	N	N	N
	Manufacturing of metal combination screen, storm sash, and storm doors	2019	363,306	6.7	N	N	N	N
	Manufacturing of metal combination screen, storm sash, and storm doors	2018	D	D	N	N	N	N
		2019	1,046,677	3.7	N	N	N	N
		2018	987,276	10.1	N	N	N	N
		2019	1,129,768	6.1	N	N	N	N
2037250000	Manufacturing of steel and aluminum sheet metal awnings, canopies, carports, patios, cornices, do	2018	1,114,769	5	N	N	N	N
2037275000	Manufacturing of specialized glass for windows and doors	2019	6,885,215	1.7	757,792	679,607	1,447,765	1,445,388
	Manufacturing of specialized glass for windows and doors	2018	6,799,271	7.2	736,186	662,916	1,478,594	1,470,804
2037300000	Manufacturing of gypsum plaster building boards and lath	2019	D	D	163,472	163,029	131,367	131,367
2037300000	Manufacturing of gypsum plaster building boards and lath	2018	4,360,230	0.1	180,683	180,029	134,289	134,283
2037325000	Manufacturing of gypsum building plasters	2019	755,204	2.1	44,572	44,471	9,271	9,262
2037325000	Manufacturing of gypsum building plasters	2018	D	D	42,510	42,194	8,413	8,408
2037350000	Manufacturing of moldings, ornamental and architectural plaster work	2019	66,678	13.8	7,243	7,002	27,880	27,872
	Manufacturing of moldings, ornamental and architectural plaster work	2018	D	D	6,896	6,524	29,724	29,707
2037375000	Manufacturing of partitions, movable (excluding freestanding), prefabricated, assembled and knock-	2019	D	D	N	N	80,027	79,817
2037375000	Manufacturing of partitions, movable (excluding freestanding), prefabricated, assembled and knock-	2018	399,515	3.3	N	N	69,793	69,793
2037400000	Manufacturing of other gypsum products	2019	D	D	N	N	N	N
2037400000	Manufacturing of other gypsum products	2018	D	D	N	N	N	N
2037525000	Manufacturing of fabricated sheet metal flooring	2019	D	D	N	N	N	N
2037525000	Manufacturing of fabricated sheet metal flooring	2018	210,028	21.9	N	N	N	N
	Manufacturing of open iron, steel, and aluminum flooring, grating, and studs for building constructio	2019	D	D	N	N	46,769	46,766
	Manufacturing of open iron, steel, and aluminum flooring, grating, and studs for building constructio	2018	D	D	N	N	54,807	55,120
		2019	176,650	12.6	N	N	N	N
	Manufacturing of softwood flooring, edge worked (tongued, grooved, rabbeted, etc.)	2018	113,908	4.1	N	N	N	N
	· · · · · · · · · · · · · · · · · · ·	2019	1,331,695	3.9	42,569	35,645	345,420	345,116
	Manufacturing of oak and maple hardwood flooring	2018	D	D	46,514	39,595	388,606	388,631
	Manufacturing of glued laminated hardwood truck trailer flooring and railroad car decking	2019	D	D	N	N	105,397	105,265
	Manufacturing of glued laminated hardwood truck trailer flooring and railroad car decking	2018	192,581	21.3	N	N	91,463	91,463
	Manufacturing of plastics wall and counter coverings, including wall and ceiling tile (excluding acou	2019	D	D	109,483	99,769	38,755	38,758
2037650000	Manufacturing of plastics wall and counter coverings, including wall and ceiling tile (excluding acou	2018	D	D	107,838	99,627	41,665	41,665

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Relative Standard Error		Domestic Export Value of Goods		Consumption Import Value of
Code			Shipments	(%)	value of Goods	value of Goods	value of Goods	Goods
	Manufacturing of resilient floor coverings	2019	2,124,144	3.8	179,793	117,946	3,395,186	3,388,162
	Manufacturing of resilient floor coverings	2018	1,161,747	24.9	175,514	120,611	3,281,439	3,256,221
2037700000	Manufacturing of rubber floormats, excluding automotive	2019	D	D	N	N	N	N
2037700000	Manufacturing of rubber floormats, excluding automotive	2018	D	D	N	N	N	N
2037725000	Manufacturing of carpet and rugs, woven only or woven and finished	2019	D	D	114,749	77,342	1,459,629	1,455,710
2037725000	Manufacturing of carpet and rugs, woven only or woven and finished	2018	D	D	101,590	74,238	1,418,509	1,413,974
2037750000	Manufacturing of carpet and rugs, tufted	2019	D	D	686,087	662,860	809,095	804,791
2037750000	Manufacturing of carpet and rugs, tufted	2018	7,928,188	0.4	753,560	725,614	926,216	919,694
2037775000	Manufacturing of fabricated carpet and rugs (cut, sewn, and/or bound only)	2019	D	D	27,938	26,244	52,948	52,947
2037775000	Manufacturing of fabricated carpet and rugs (cut, sewn, and/or bound only)	2018	D	D	31,500	29,340	62,547	62,519
2037825000	Manufacturing of other carpet, rugs, and mats	2019	D	D	82,096	69,877	561,612	562,494
2037825000	Manufacturing of other carpet, rugs, and mats	2018	D	D	91,195	75,052	685,354	685,609
2037850000	Manufacturing of latex foam and chemically blown open cell rubber sponge for carpet and rug cushi	2019	182,347	8.1	N	N	N	N
2037850000	Manufacturing of latex foam and chemically blown open cell rubber sponge for carpet and rug cushi	2018	106,125	1.3	N	N	N	N
2037875000	Manufacturing of polyurethane foam carpet underlay, carpet and rug cushions	2019	716,556	5.3	N	N	N	N
2037875000	Manufacturing of polyurethane foam carpet underlay, carpet and rug cushions	2018	507,637	13.2	N	N	N	N
2037900000	Manufacturing of punched or needled felts (including stitch bonded and carpet and rug linings and c	2019	D	D	N	N	N	N
2037900000	Manufacturing of punched or needled felts (including stitch bonded and carpet and rug linings and c	2018	44,514	25.3	N	N	N	N
2037925000	Manufacturing of wallcoverings, paper-coated, fabric-coated, or laminated, including scenic and par	2019	493,749	19.4	44,980	37,971	96,521	96,283
2037925000	Manufacturing of wallcoverings, paper-coated, fabric-coated, or laminated, including scenic and par	2018	D	D	50,760	45,254	84,913	84,897
2037950000	Manufacturing of wood kitchen cabinets and related cabinetwork, stock line, for permanent installati	2019	D	D	76,529	71,543	1,398,865	1,398,863
2037950000	Manufacturing of wood kitchen cabinets and related cabinetwork, stock line, for permanent installati	2018	D	D	83,484	79,924	1,827,111	1,826,996
2037975000	Manufacturing of wood custom kitchen cabinets and related cabinetwork for permanent installation,	2019	D	D	N	N	N	N
2037975000	Manufacturing of wood custom kitchen cabinets and related cabinetwork for permanent installation,	2018	4,794,051	6	N	N	N	N
2038000000	Manufacturing of wood kitchen cabinet and counter tops, wood and plastics laminated	2019	1,905,759	5.6	N	N	N	N
2038000000	Manufacturing of wood kitchen cabinet and counter tops, wood and plastics laminated	2018	1,836,030	5.2	N	N	N	N
2038025000	Manufacturing of bathroom vanities and related cabinetwork for permanent installation, excluding th	2019	D	D	N	N	N	N
2038025000	Manufacturing of bathroom vanities and related cabinetwork for permanent installation, excluding th	2018	730,964	2.6	N	N	N	N
2038050000	Manufacturing of wood bathroom vanity tops, wood and plastics laminated	2019	D	D	N	N	N	N
	Manufacturing of wood bathroom vanity tops, wood and plastics laminated	2018	173,856	8.1	N	N	N	N
2038075000	Manufacturing of wood kitchen cabinets, bathroom vanities, and related cabinetwork, custom, for pε	2019	D	D	N	N	N	N
2038075000	Manufacturing of wood kitchen cabinets, bathroom vanities, and related cabinetwork, custom, for ρε	2018	D	D	N	N	N	N
	Manufacturing of plastics drain, waste, and vent pipe	2019	D	D	505,022	475,908	465,994	467,588
	Manufacturing of plastics drain, waste, and vent pipe	2018	D	D	545,827	515,991	531,971	530,882
	Manufacturing of plastics water pipe	2019	D	D	N	N	N	N
	Manufacturing of plastics water pipe	2018	D	D	N	N	N	N
	Manufacturing of plastics industrial and mining pipe (including chemical processing, food processin	2019	281,567	14	N	N	N	N
	Manufacturing of plastics industrial and mining pipe (including chemical processing, food processin	2018	541,255	13.9	N	N	N	N
	Manufacturing of plastics oil and gas pipe	2019	1,063,352	2.3	N	N	N	N
	Manufacturing of plastics oil and gas pipe	2018	1,092,898	11	N	N	N	N
	Manufacturing of other plastics pipe	2019	, , <u>,</u> D	D	N	N	N	N
	Manufacturing of other plastics pipe	2018	853,028 s		s N	N	N	N
	Manufacturing of plastics pipe fittings and unions	2019	1,649,671	2.8	671,173	614,768	492,144	487,540
	Manufacturing of plastics pipe fittings and unions	2018	2,482,298	18.2	760,193	701,880	495,670	490,675
	Manufacturing of copper and copper-base alloy plumbing pipe and tube	2019	1,146,599	0	216,180	202,954	678,645	674,102
	Manufacturing of copper and copper-base alloy plumbing pipe and tube	2018	1,222,422	1.9	227,434	213,737	696,656	695,033
	Manufacturing of fabricated iron and steel pipe and all other nonferrous fabricated pipe and pipe fitt	2019	6,293,180	1.4	2,225,135	1,991,614	2,989,618	2,977,574
	Manufacturing of fabricated iron and steel pipe and all other nonferrous fabricated pipe and pipe fitt	2018	6,513,082	1.4	2,273,608	2,034,842	3,157,128	3,134,711
	Manufacturing of metal fittings, flanges, and unions for piping systems (iron, copper, copper alloy bi	2019	1,593,048	4	161,945	123,345	160,386	160,996
	Manufacturing of metal fittings, flanges, and unions for piping systems (iron, copper, copper alloy bi	2018	1,542,011	5.1	168,031	128,590	180,585	180,364
	Manufacturing of cast and forged carbon, alloy, stainless steel, and other metal fittings, flanges, and	2019	.,o.,z,o D	D	34,031	30,381	20,592	21,371
	Manufacturing of cast and forged carbon, alloy, stainless steel, and other metal fittings, flanges, and	2018	1,274,076	5.5	31,284	28,144	17,622	17,923

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Code			Shipments	(%)	value of Goods	value of Goods	value of Goods	Goods
	Manufacturing of metal plumbing and heating valves, including specialties and parts	2019	D	D	2,230,251	1,944,132	3,124,634	3,120,822
	Manufacturing of metal plumbing and heating valves, including specialties and parts	2018	D	D	2,143,563	1,834,275	3,364,757	3,367,699
	Manufacturing of plastics plumbing fixtures, lavoratories, bathtubs (including wall surrounds when s	2019	D	D	111,461	95,361	374,010	373,847
	Manufacturing of plastics plumbing fixtures, lavoratories, bathtubs (including wall surrounds when s	2018	D	D	113,544	99,444	381,842	381,451
	Manufacturing of vitreous plumbing fixtures, vitreous china lavatories, and flush tanks, including all	2019	D	D	97,452	53,480	1,276,636	1,283,133
	Manufacturing of vitreous plumbing fixtures, vitreous china lavatories, and flush tanks, including all	2018	D	D	103,053	59,469	1,235,802	1,238,212
	Manufacturing of enameled iron and metal plumbing fixtures, including portable chemical toilets, wa	2019	1,069,022	3.6	134,334	118,891	595,565	596,248
	Manufacturing of enameled iron and metal plumbing fixtures, including portable chemical toilets, wa	2018	727,344	9.5	129,770	106,918	702,636	700,359
	Manufacturing of metallic and nonmetallic single lever plumbing fixture controls, two- and three-han	2019	D	D	1,133,904	920,683	1,844,469	1,844,773
	Manufacturing of metallic and nonmetallic single lever plumbing fixture controls, two- and three-han	2018	D	D	1,130,304	907,471	2,169,293	2,161,075
	Manufacturing of metallic and nonmetallic lavatory and sink fittings (excluding single control), incluc	2019	D	D	10,265	9,354	88,487	88,490
	Manufacturing of metallic and nonmetallic lavatory and sink fittings (excluding single control), incluc	2018	1,003,142	1.7	8,529	7,069	96,454	96,461
	Manufacturing of miscellaneous metallic and nonmetallic plumbing fixtures, fittings, and trim	2019	2,060,237	5.2	19,733	14,366	143,662	144,488
	Manufacturing of miscellaneous metallic and nonmetallic plumbing fixtures, fittings, and trim	2018	D	D	20,273	15,665	175,340	176,371
	Manufacturing of cast iron, aluminum, and other nonferrous metal types of boilers, radiators, and cc	2019	620,015	5.2	344	293	3,801	3,801
2038525000	Manufacturing of cast iron, aluminum, and other nonferrous metal types of boilers, radiators, and cc	2018	592,690	9.1	723	709	6,965	6,965
2038550000	Manufacturing of steel heating boilers (15 psi or less), and all other hot water heating boilers (exclu	2019	301,349	9	90,813	68,456	273,726	273,726
2038550000	Manufacturing of steel heating boilers (15 psi or less), and all other hot water heating boilers (exclu	2018	264,167	8.1	92,743	71,020	258,611	258,611
2038575000	Manufacturing of warm air furnaces, including duct furnaces and humidifiers, and electric comfort he	2019	D	D	N	N	562,538	563,000
2038575000	Manufacturing of warm air furnaces, including duct furnaces and humidifiers, and electric comfort he	2018	2,170,543	1.1	N	N	523,797	523,961
2038600000	Manufacturing of parts for warm air furnaces, including duct furnaces (excluding complete humidifie	2019	104,537 s	s 57.4 s	N	N	32,217	32,172
2038600000	Manufacturing of parts for warm air furnaces, including duct furnaces (excluding complete humidifie	2018	D	D	N	N	36,109	36,066
2038625000	Manufacturing of floor and wall furnaces, unit heaters, gas-fired infrared heaters, and mechanical st	2019	D	D	379,600	346,041	N	N
2038625000	Manufacturing of floor and wall furnaces, unit heaters, gas-fired infrared heaters, and mechanical st	2018	D	D	374,782	334,586	N	N
2038650000	Manufacturing of other heating system products, excluding industrial types (including parts for none	2019	1,841,665	4.8	353,705	324,530	730,145	725,223
2038650000	Manufacturing of other heating system products, excluding industrial types (including parts for none	2018	1,634,698	5.3	386,041	363,814	730,272	729,620
2038675000	Manufacturing of sheet metal air-conditioning ducts (including dust collection ducts), stove pipe, fur	2019	D	D	N	N	N	N
2038675000	Manufacturing of sheet metal air-conditioning ducts (including dust collection ducts), stove pipe, fur	2018	D	D	N	N	N	N
2038700000	Manufacturing of sheet metal roof ventilators, louvers, and dampers for heating, ventilation, and air	2019	D	D	N	N	79,675	79,596
2038700000	Manufacturing of sheet metal roof ventilators, louvers, and dampers for heating, ventilation, and air	2018	1,910,398	4.4	N	N	91,004	90,992
2038725000	Manufacturing of steel restaurant and hotel kitchen sheet metal equipment	2019	920,805	5	N	N	N	N
2038725000	Manufacturing of steel restaurant and hotel kitchen sheet metal equipment	2018	735,621	12.3	N	N	N	N
2038750000	Manufacturing of aluminum and other sheet metal work	2019	5,346,458	4.4	4,546,158	3,731,262	5,455,002	5,397,573
2038750000	Manufacturing of aluminum and other sheet metal work	2018	5,791,252	6.9	4,419,897	3,771,001	5,419,104	5,395,707
2038775000	Manufacturing of power roof ventilators and parts	2019	142,339	1.7	N	N	N	N
	Manufacturing of power roof ventilators and parts	2018	137,862	5.1	N	N	N	N
	Manufacturing of centrifugal blower-filter units, and classes I-IV centrifugal fans, excluding parts	2019	D	D	N	N	N	N
2038800000	Manufacturing of centrifugal blower-filter units, and classes I-IV centrifugal fans, excluding parts	2018	D	D	N	N	N	N
2038825000	Manufacturing of unitary air conditioners, excluding air source heat pumps	2019	7,804,079	1.1	587,957	503,229	1,611,127	1,610,192
2038825000	Manufacturing of unitary air conditioners, excluding air source heat pumps	2018	8,174,749	1.5	600,272	544,025	1,621,602	1,618,958
	Manufacturing of air-source heat pumps, excluding room air conditioners	2019	D	D	86,550	83,365	40,409	40,409
	Manufacturing of air-source heat pumps, excluding room air conditioners	2018	D	D	76,014	71,429	45,795	45,795
	Manufacturing of ground- and ground-water-source heat pumps	2019	240,383	7.6	N	N	N	N
		2018	247,111	0.8	N	N	N	N
	Manufacturing of refrigeration condensing units, all refrigerants, excluding ammonia (complete)	2019	Ď	D	109,715	99,892	74,588	74,572
	Manufacturing of refrigeration condensing units, all refrigerants, excluding ammonia (complete)	2018	506,625	0.6	107,943	98,862	76,887	76,887
	Manufacturing of evaporative air coolers	2019	Ď	D	42,575	40,402	27,680	27,680
	Manufacturing of evaporative air coolers	2018	_ D	D	33,328	31,974	40,106	40,106
	Manufacturing of compressors and compressor units, all refrigerants, excluding automotives	2019	1,988,171	0.9	639,467	541,400	1,000,811	997,726
		2018	,,,,,,,,, D	D	718,132	615,693	968,848	968,411
	Manufacturing of parts for air conditioners, heat pumps, and other cooling equipment	2019	_ D	D	1,681,284	1,330,798	4,814,860	4,793,305
	Manufacturing of parts for air conditioners, heat pumps, and other cooling equipment	2018	2,083,876	5.3	1,739,580	1,372,251	4,254,636	4,202,859

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2017 NAPCS		.,	Value of Product	Relative	Total Export	Domestic Export	General Import	Consumption
Collection Code	2017 NAPCS Collection Code Description	Year	Shipments	Standard Error (%)		Value of Goods		Import Value of Goods
2039000000	Manufacturing of air filters for air conditioners and furnaces, etc., of 2400 CFM or less, excluding pε	2019	944,540	5.5	377,146	298,622	439,569	436,707
	Manufacturing of air filters for air conditioners and furnaces, etc., of 2400 CFM or less, excluding pε	2018	1,132,881	5.8	358,997	291,985	433,752	428,693
2039025000	Manufacturing of all other miscellaneous parts for refrigeration and air-conditioning equipment	2019	640,422	6.6	N	N	N	N
	Manufacturing of all other miscellaneous parts for refrigeration and air-conditioning equipment	2018	D	D	N	N	N	N
2039050000	Manufacturing of parts for dust collection and air purification equipment	2019	D	D	N	N	N	N
2039050000	Manufacturing of parts for dust collection and air purification equipment	2018	D	D	N	N	N	N
2039075000	Manufacturing of iron and steel warm air and air-conditioning grills, registers, and air diffusers	2019	375,424	9.6	N	N	46,804	46,858
2039075000	Manufacturing of iron and steel warm air and air-conditioning grills, registers, and air diffusers	2018	D	D	N	N	51,655	51,655
2039100000	Manufacturing of other grills, including open mesh partitions	2019	D	D	2,267	2,173	23,073	22,726
2039100000	Manufacturing of other grills, including open mesh partitions	2018	D	D	2,272	2,156	27,100	27,058
2039125000	Manufacturing of aluminum and aluminum-base alloy wire and cable (excluding covered or insulate	2019	D	D	127,509	116,999	469,881	472,559
2039125000	Manufacturing of aluminum and aluminum-base alloy wire and cable (excluding covered or insulate	2018	D	D	160,366	142,344	834,318	829,733
2039150000	Manufacturing of fiber optic cable, for communications applications	2019	D	D	1,717,925	1,374,195	1,084,359	1,077,255
2039150000	Manufacturing of fiber optic cable, for communications applications	2018	2,963,797	0.5	1,732,054	1,350,757	1,296,034	1,292,749
2039175000	Manufacturing of fiber optic cable, for all other applications	2019	245,701	23.8	N	N	N	N
2039175000	Manufacturing of fiber optic cable, for all other applications	2018	248,140	1.5	N	N	N	N
2039225000	Manufacturing of telecom (low-voltage premise) wire and cable, made of nonferrous metals	2019	D	D	N	N	1,823,378	1,812,545
2039225000	Manufacturing of telecom (low-voltage premise) wire and cable, made of nonferrous metals	2018	D	D	N	N	2,082,891	2,097,648
2039250000	Manufacturing of building wire and cable, made of nonferrous metals, 601 volts or less, used within	2019	D	D	N	N	N	N
2039250000	Manufacturing of building wire and cable, made of nonferrous metals, 601 volts or less, used within	2018	D	D	N	N	N	N
2039275000	Manufacturing of power wire and cable, made from nonferrous metals for electric transmission and	2019	D	D	N	N	N	N
2039275000	Manufacturing of power wire and cable, made from nonferrous metals for electric transmission and	2018	1,501,966	2.3	N	N	N	N
2039300000	Manufacturing of current-carrying wiring devices, lampholders, power outlets, precious metal, attack	2019	4,071,783	2	3,849,492	2,831,805	2,662,710	2,615,964
2039300000	Manufacturing of current-carrying wiring devices, lampholders, power outlets, precious metal, attack	2018	4,491,564	1.2	4,250,673	3,005,945	2,828,539	2,803,234
2039325000	Manufacturing of current-carrying switches for electrical circuitry (including vehicular switches)	2019	1,300,579	4	1,632,317	1,080,633	2,550,547	2,511,216
2039325000	Manufacturing of current-carrying switches for electrical circuitry (including vehicular switches)	2018	1,609,994	1.8	1,761,424	1,117,158	2,707,943	2,687,792
2039350000	Manufacturing of noncurrent-carrying pole and transmission line hardware	2019	D	D	31,111	26,274	7,826	7,786
2039350000	Manufacturing of noncurrent-carrying pole and transmission line hardware	2018	D	D	25,923	23,392	7,755	7,522
2039375000	Manufacturing of noncurrent-carrying electrical conduit and conduit fittings, including plastics condu	2019	2,067,242	3.8	1,783,177	1,194,234	1,316,968	1,261,230
2039375000	Manufacturing of noncurrent-carrying electrical conduit and conduit fittings, including plastics condu	2018	2,438,764	2.5	1,743,404	1,237,078	1,257,484	1,214,539
2039400000	Manufacturing of other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers	2019	1,129,990	18.6	107,749	74,698	97,928	99,764
2039400000	Manufacturing of other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers	2018	873,323	9	116,692	81,355	131,635	133,514
2039425000	Manufacturing of low voltage panelboards and distribution boards and other switching and interrupt	2019	1,698,977	5.3	421,009	313,390	1,094,334	1,074,150
2039425000	Manufacturing of low voltage panelboards and distribution boards and other switching and interrupt	2018	1,516,131	6	453,021	317,140	1,040,248	1,021,957
2039450000	Manufacturing of molded case circuit breakers, 1000 volts or less	2019	D	D	323,943	199,524	1,115,928	1,115,432
	Manufacturing of molded case circuit breakers, 1000 volts or less	2018	D	D	333,532	215,037	1,078,508	1,076,486
2039475000	Manufacturing of duct, including plug-in units and accessories, 1000 volts or less	2019	D	D	23,943	19,263	12,746	12,540
	Manufacturing of duct, including plug-in units and accessories, 1000 volts or less	2018	D	D	23,519	17,763	15,675	15,657
	Manufacturing of current-carrying wire connectors for electrical circuitry	2019	D	D	101,680	76,275	85,275	85,234
2039500000	Manufacturing of current-carrying wire connectors for electrical circuitry	2018	2,179,175	2.1	84,390	68,098	86,020	85,854
	Manufacturing of alarm systems, including electric sirens and horns	2019	D	D	366,513	250,390	999,919	998,615
	Manufacturing of alarm systems, including electric sirens and horns	2018	D	D	348,002	244,679	1,012,243	1,029,123
	Manufacturing of vehicular and pedestrian traffic control equipment, including electric railway signa	2019	D	D	282,182	245,781	378,848	378,809
	Manufacturing of vehicular and pedestrian traffic control equipment, including electric railway signa	2018	D	D	286,781	250,017	410,136	410,136
	Manufacturing of automatic environmental controls for monitoring residential, commercial, and appli	2019	2,359,049	1.9	1,472,251	1,189,070	2,051,610	2,043,999
	Manufacturing of automatic environmental controls for monitoring residential, commercial, and appli	2018	2,681,953	1.1	1,374,964	1,107,806	2,156,075	2,153,817
	Manufacturing of residential-type electric lighting fixtures (excluding portable), including parts and a	2019	. , D	D	180,991	113,537	1,625,155	1,649,589
	Manufacturing of residential-type electric lighting fixtures (excluding portable), including parts and a	2018	D	D	195,701	123,124	1,988,195	1,989,336
	Manufacturing of commercial- and institutional-type electric lighting fixtures, including parts and acc	2019	D	D	1,523,284	1,085,054	4,529,695	4,528,110
	Manufacturing of commercial- and institutional-type electric lighting fixtures, including parts and acc	2018	4,837,608	2.5	1,561,918	1,142,174	5,055,722	5,055,543
	Manufacturing of industrial-type electric lighting fixtures, including parts and accessories	2019	.,cc.,cco	D D	N	1,112,171 N	0,000,722 N	N
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2017 NAPCS	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	-	Domestic Export Value of Goods	-	Consumption Import Value of
Code 2039675000	Manufacturing of outdoor lighting aguinment including parts and appearing	2010	D	(%)	N			Goods 2,141,121
	Manufacturing of outdoor lighting equipment, including parts and accessories	2019	D D	ח	IN N	N	2,136,648 2,611,667	
		2018	ם	ח	IN N	IN N	, , ,	2,609,432
		2019	22.066 D	Δ Δ	IN N	IN N	N	IN N
	Manufacturing of other incandescent electric lighting equipment, including marine markers and bear	2018	32,866	0.0	IN N	IN N	IN N	IN N
2039725000	Manufacturing of specialty transformers, excluding fluorescent lamp ballasts	2019	210,790	8.8	IN N	IN N	IN N	IN N
		2018	218,809	13.7	1N 4 605	2 207	IN 665 770	IN 664 406
2039750000	Manufacturing of lighting equipment, not elsewhere classified	2019	D	D	4,625 6,788	2,207	665,779	664,406
2039750000	Manufacturing of lighting equipment, not elsewhere classified	2018	617,477	0.6	0,788	4,619	775,385	774,776
2039760000	Manufacturing of optical glass fiber, data and nondata transmission	2019	858,603	1.5	IN N	N	103,716	103,497
		2018	778,591	5.1	IN N	IN N	127,184	127,056
		2019	695,994	5.3	N	N	IN N	N
		2018	D	D	N	N 040.550	N 054 040	N 054.007
		2019	1,125,458	3.4	265,738	246,552	254,346	254,327
		2018	1,259,502	0.6	263,088	245,243	193,022	193,022
2039800000	Manufacturing of hydraulic passenger elevators (excluding farm and portable)	2019	519,339	3.1	N	N	N	N
2039800000	Manufacturing of hydraulic passenger elevators (excluding farm and portable)	2018	512,750	0.1	N	N	N	N
	5 , 1 , 1	2019	D	D	9,274	9,041	33,582	33,549
	Manufacturing of other elevators and moving stairways (excluding parts and attachments)	2018	D	D	6,496	6,227	46,738	46,738
	Manufacturing of parts for automobile lifts (service station), passenger and freight elevators and esc	2019	580,335	2.5	527,031	445,632	1,222,410	1,223,532
2039850000	Manufacturing of parts for automobile lifts (service station), passenger and freight elevators and esc	2018	259,522	33.9	524,863	454,141	1,266,859	1,269,035
2039875000	· · · · · · · · · · · · · · · · · · ·	2019	1,052,360	0	N	N	N	N
2039875000	Manufacturing of household water heaters, electric, for permanent installation	2018	782,705	0	N	N	N	N
2039900000	Manufacturing of household water heaters, excluding electric	2019	D	D	3,175	3,140	3,786	3,786
2039900000	Manufacturing of household water heaters, excluding electric	2018	1,543,276	0	3,271	2,750	6,722	6,813
2039925000	Manufacturing of service industry water heaters and water softeners	2019	D	D	468,729	398,655	1,630,625	1,624,005
2039925000	Manufacturing of service industry water heaters and water softeners	2018	D	D	476,549	411,622	1,594,153	1,583,114
2039950000	Manufacturing of household vacuum cleaners, complete power units, central-system-type	2019	D	D	N	N	N	N
2039950000	Manufacturing of household vacuum cleaners, complete power units, central-system-type	2018	D	D	N	N	N	N
2039975000	Manufacturing of commercial and industrial central vacuum cleaner systems (including parts and at	2019	68,208	1.6	22,247	17,610	26,175	26,701
2039975000	Manufacturing of commercial and industrial central vacuum cleaner systems (including parts and at	2018	S	S	30,979	27,431	62,379	60,608
2040000000	Manufacturing of automatic fire sprinklers	2019	578,094	4.4	N	N	N	N
2040000000	Manufacturing of automatic fire sprinklers	2018	559,210	0	N	N	N	N
2040025000	Manufacturing of fire extinguishing equipment, hand-portable and fixed-system (excluding water spi	2019	1,390,585	8.4	188,340	178,964	221,066	219,433
2040025000	Manufacturing of fire extinguishing equipment, hand-portable and fixed-system (excluding water spi	2018	1,424,453	5.5	190,472	178,196	235,351	234,810
2040050000	Manufacturing of metal tanks and vessels, custom fabricated and field erected	2019	2,040,260	3.1	N	N	N	N
2040050000	Manufacturing of metal tanks and vessels, custom fabricated and field erected	2018	2,134,816	2.6	N	N	N	N
2040075000	Manufacturing of components for prefabricated stationary wood buildings (not sold as complete unit	2019	D	D	N	N	N	N
2040075000	Manufacturing of components for prefabricated stationary wood buildings (not sold as complete unit	2018	580,338	32.4	N	N	N	N
2040100000	Manufacturing of precut packages for prefabricated stationary wood buildings (complete units)	2019	D	D	N	N	N	N
2040100000	Manufacturing of precut packages for prefabricated stationary wood buildings (complete units)	2018	827,688	5.4	N	N	N	N
2040125000	Manufacturing of prefabricated stationary wood buildings shipped in panel form (complete units)	2019	1,669,810	7.5	N	N	N	N
2040125000	Manufacturing of prefabricated stationary wood buildings shipped in panel form (complete units)	2018	D	D	N	N	N	N
2040150000	Manufacturing of prefabricated stationary residential wood buildings, including homes, townhouses,	2019	1,783,028	3.6	36,887	36,267	141,291	141,291
2040150000	Manufacturing of prefabricated stationary residential wood buildings, including homes, townhouses,	2018	2,148,142	5.2	37,664	37,195	112,831	112,831
2040175000	Manufacturing of prefabricated stationary nonresidential wood buildings, including motels and hotel	2019	181,792	24.6	N	N	N	N
2040175000	Manufacturing of prefabricated stationary nonresidential wood buildings, including motels and hotel	2018	208,584	22	N	N	N	N
2040200000	Manufacturing of precast concrete, prefabricated building systems and components	2019	D	D	N	N	N	N
2040200000		2018	2,682,129	2.9	N	N	N	N
		2019	D	D	N	N	N	N
		2018	2,523,002	2.2	N	N	N	N
2040250000		2019	Ď	D	269,568	263,673	96,041	96,041
	Manufacturing of industrial and commercial prefabricated metal building systems (excluding farm se	2018	2,842,724	1.9	320,925	318,113	83,388	84,046

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			Value of Product	Relative	Total Export	Domestic Export	General Import	Consumption
Collection Code	2017 NAPCS Collection Code Description	Year	Shipments	Standard Error (%)	· ·	Value of Goods	· ·	Import Value of Goods
	Manufacturing of prefabricated and portable farm services buildings, greenhouses, and grain storaç	2019	D	D	N	N	37,762	37,752
2040275000 I	Manufacturing of prefabricated and portable farm services buildings, greenhouses, and grain storaç	2018	D	D	N	N	35,660	35,622
2040300000 I	Manufacturing of prefabricated and portable aluminum and steel buildings	2019	1,086,529	6.6	N	N	N	N
2040300000 I	Manufacturing of prefabricated and portable aluminum and steel buildings	2018	1,740,799	3.1	N	N	N	N
2040325000 I	Manufacturing of architectural coatings	2019	D	D	2,370,499	2,301,794	947,914	934,458
2040325000 I	Manufacturing of architectural coatings	2018	11,673,320	1.7	2,342,631	2,276,556	931,356	927,727
2040350000 I	Manufacturing of special-purpose coatings including all marine coatings, industrial, construction (ex	2019	6,958,717	1.9	196,112	172,772	139,367	139,357
2040350000 I	Manufacturing of special-purpose coatings including all marine coatings, industrial, construction (ex	2018	6,922,786	2.4	227,814	209,377	138,694	138,668
2040375000 I	Manufacturing of miscellaneous allied paint products, including paint and varnish removers, thinner	2019	2,240,599	2.7	498,843	475,183	221,210	212,424
2040375000 I	Manufacturing of miscellaneous allied paint products, including paint and varnish removers, thinner	2018	D	D	512,233	483,880	212,268	204,030
2040400000 I	Manufacturing of structural sealants (load-bearing)	2019	1,045,023	4.8	N	N	N	N
	Manufacturing of structural sealants (load-bearing)	2018	768,804	12.3	N	N	N	N
2040425000 I	Manufacturing of nonstructural caulking compounds and sealants	2019	3,853,651	3.6	557,841	540,180	137,516	136,728
2040425000 I	Manufacturing of nonstructural caulking compounds and sealants	2018	3,833,933	2.8	542,249	527,342	124,086	124,117
	Manufacturing of brushes (including kalsomine, marking, paperhanging, stenciling, and whitewash)	2019	D	D	15,815	14,658	95,222	98,846
	Manufacturing of brushes (including kalsomine, marking, paperhanging, stenciling, and whitewash)	2018	D	D	17,734	16,318	104,003	107,747
	Manufacturing of holders, pads, roller frames, and rollers (including replacement rollers), paint	2019	169,506	0.2	6,744	5,428	45,240	45,165
	Manufacturing of holders, pads, roller frames, and rollers (including replacement rollers), paint	2018	199,215	0.3	6,929	5,946	45,553	45,360
	Manufacturing of turpentine, sulfate	2019	D	D	N	N	N	N
	Manufacturing of turpentine, sulfate	2018	35,946	0	N	N	N	N
	Manufacturing of brushes, all other types (including artists' brushes and hair pencils), excluding arti	2019	Ď	D	88,036	30,371	357,680	357,205
	Manufacturing of brushes, all other types (including artists' brushes and hair pencils), excluding arti	2018	D	D	101,329	37,233	441,448	441,453
	Manufacturing of ready-mix concrete	2019	D	D	N	Ň	N	N
	Manufacturing of ready-mix concrete	2018	30,667,054	0.6	N	N	N	N
	Manufacturing of dry-mixed concrete materials (prepackaged sand, gravel, mortar, and cement prer	2019	2,213,270	5.5	61,868	61,052	57,054	57,050
	Manufacturing of dry-mixed concrete materials (prepackaged sand, gravel, mortar, and cement prer	2018	2,133,120	1.3	72,855	71,682	57,763	57,763
	Manufacturing of quicklime, hydrated lime, including cost of containers	2019	2,009,406	0.9	46,831	46,753	52,846	52,823
	Manufacturing of quicklime, hydrated lime, including cost of containers	2018	2,031,302	1.4	64,570	64,461	55,403	55,403
	Manufacturing of other lime	2019	D	D	27,705	27,668	18,256	18,256
	Manufacturing of other lime	2018	D	D	32,105	32,056	20,543	20,543
	Manufacturing of other nonmetallic mineral products (magnesite floor composition, stucco, artificial	2019	1,715,196	2.9	434,508	416,626	629,809	629,356
	Manufacturing of other nonmetallic mineral products (magnesite floor composition, stucco, artificial	2018	2,002,496	1.5	485,605	469,732	620,705	620,125
	Manufacturing of asphalt paving mixtures and blocks	2019	12,960,222	1.8	84,249	83,920	110,423	110,388
	Manufacturing of asphalt paving mixtures and blocks	2018	13,472,431	3.9	86,205	85,890	100,848	100,839
	Manufacturing of plastics sewer, stormdrain, and water main pipe	2019	1,824,589	3.2	N	N	N	N
	Manufacturing of plastics sewer, stormdrain, and water main pipe	2018	1,414,243	5	N	N	N	N
	Manufacturing of vitrified clay sewer pipe and fittings	2019	.,, _ .0	D	N	N	N	N
	Manufacturing of vitrified clay sewer pipe and fittings	2018	D	D	N	N	N	N
	Manufacturing of concrete reinforced and nonreinforced culvert pipe	2019	518,207	10.5	N	N	N	N
	Manufacturing of concrete reinforced and nonreinforced culvert pipe	2018	D	D	N	N	N	N
	Manufacturing of concrete reinforced and nonreinforced storm sewer pipes	2019	D	D	N N	N	N	N
	Manufacturing of concrete reinforced and nonreinforced storm sewer pipes	2018	974,274	s 44.1 s	s N	N	N	N
	Manufacturing of concrete sanitary sewer pipes including other pipes such as concrete pressure, pr	2019	303,660	18.9	2,266	2,235	348	348
	Manufacturing of concrete sanitary sewer pipes including other pipes such as concrete pressure, pr	2018	165,070	12.4	1,750	1,731	1,966	1,966
	Manufacturing of aluminum, steel, and other sheet metal culverts, flumes, irrigation pipes, etc.	2019	.55,575 D	D	1,730 N	1,731 N	1,550 N	1,555 N
	Manufacturing of aluminum, steel, and other sheet metal culverts, flumes, irrigation pipes, etc.	2018	490,157	8.1	N	N	N	N
	Manufacturing of industrial valves for water works and municipal equipment (IBBM, AWWA, and UL	2019	1,969,133	3.1	1,752,581	1,490,508	2,774,942	2,763,416
	Manufacturing of industrial valves for water works and municipal equipment (IBBM, AWWA, and UL	2019	1,941,741	1.6	1,838,939	1,574,355	2,986,236	2,992,600
	Manufacturing of industrial valves for water works and municipal equipment (IBBM, AWWA, and OL Manufacturing of parts for industrial valves for water works and municipal equipment (IBBM, AWWA	2019	1,0+1,1+1 D	1.0 D	1,000,909 N	1,07 -1 ,000 NI	2,550,250 N	2,332,000 NI
	Manufacturing of parts for industrial valves for water works and municipal equipment (IBBM, AWW/	2019	ח	D	N N	N NI	N N	NI NI
	Manufacturing of parts for industrial valves for water works and municipal equipment (IDDM, AVVVV) Manufacturing of industrial plug valves (all metals, pressures, and types), including lubricated, cylin	2019	1,413,832	1.5	N N	N NI	N N	NI NI
7/1/47 (11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1	manarasianny or muusinui piug vurvos juli motuis, prossuros, anu types), moluumy lubmodteu, tymi	2010	1,710,002	1.5	IN	IN	I N	IN

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2017 NAPCS			Value of Duadant	Relative	Total Francis	Damastic Francis	Company linear and	Consumption
Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Standard Error		Domestic Export Value of Goods		Import Value of
Code			Shipments	(%)	value of Goods	value of Goods	value of Goods	Goods
	Manufacturing of parts for industrial plug valves (all metals, pressures, and types), including lubrica	2019	D	D	N	N	N	N
	Manufacturing of parts for industrial plug valves (all metals, pressures, and types), including lubrica	2018	88,780	5.7	N	N	N	N
	Manufacturing of automatic regulating and control valves and parts (excluding nuclear), power-oper	2019	D	D	N	N	N	N
	Manufacturing of automatic regulating and control valves and parts (excluding nuclear), power-oper	2018	D	D	N	N	N	N
	Manufacturing of lawn sprinklers	2019	S	Α	N	N	N	N
	Manufacturing of lawn sprinklers	2018	19,647	s 61.2 s		N	N	N
	Manufacturing of steel nails, staples, tacks, spikes, and brads	2019	D	D	75,456	62,089	842,687	842,445
	Manufacturing of steel nails, staples, tacks, spikes, and brads	2018	D	D	65,248	54,400	963,628	963,321
2041125000	Manufacturing of nonferrous nails, brads, tacks, and staples	2019	D	D	35,769	28,454	116,982	116,151
2041125000	Manufacturing of nonferrous nails, brads, tacks, and staples	2018	D	D	41,719	31,450	124,173	123,921
2041150000	Manufacturing of canvas tarpaulins and other covers (excluding truck and boat), flat or fitted	2019	D	D	37,108	34,317	113,579	113,498
2041150000	Manufacturing of canvas tarpaulins and other covers (excluding truck and boat), flat or fitted	2018	D	D	36,997	32,897	92,082	91,810
2041175000	Manufacturing of wood millwork products (excluding molding), including stairwork, exterior millwork,	2019	D	D	78,683	69,452	160,755	161,826
2041175000	Manufacturing of wood millwork products (excluding molding), including stairwork, exterior millwork,	2018	3,045,458	4.9	85,073	72,350	197,568	198,993
2041200000	Manufacturing of custom architectural woodwork, millwork, and wood fixtures (including custom woc	2019	8,862,328	1.9	N	N	286,273	286,574
2041200000	Manufacturing of custom architectural woodwork, millwork, and wood fixtures (including custom woc	2018	8,577,185	1.5	N	N	301,503	301,538
2041225000	Manufacturing of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous enameled enameled enameled enameled extension of stamped and pressed enameled ename	2019	D	D	N	N	N	N
2041225000	Manufacturing of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous (porcelain) enameled metal architectural parts (extension of stamped and pressed vitreous enameled enameled enameled enameled extension of stamped and pressed enameled ename	2018	D	D	N	N	N	N
2041250000	Manufacturing of iron, steel, and aluminum stairs, staircases, and fire escapes and expanded metal	2019	1,336,036	6.4	N	N	N	N
2041250000	Manufacturing of iron, steel, and aluminum stairs, staircases, and fire escapes and expanded metal	2018	1,340,853	5.1	N	N	N	N
2041275000	Manufacturing of other aluminum and metal architectural and ornamental work	2019	1,580,734	4.5	35,598	32,545	78,670	78,408
2041275000	Manufacturing of other aluminum and metal architectural and ornamental work	2018	1,617,370	4.3	33,694	30,627	74,643	74,643
2041300000	Manufacturing of other iron and steel architectural and ornamental work	2019	1,466,825	7.4	58,610	55,292	121,402	121,402
2041300000	Manufacturing of other iron and steel architectural and ornamental work	2018	1,907,893	3.2	61,444	56,577	104,807	104,746
2041325000	Manufacturing of custom roll formed products (carbon, stainless, and alloy steel), aluminum and oth	2019	1,046,190	5.1	N	N	35,373	35,174
2041325000	Manufacturing of custom roll formed products (carbon, stainless, and alloy steel), aluminum and oth	2018	S	S	N	N	37,112	37,518
2041350000	Manufacturing of miscellaneous petroleum and chemical products	2019	3,687,759	3.9	159,284	156,842	115,036	114,990
2041350000	Manufacturing of miscellaneous petroleum and chemical products	2018	D	D	159,658	157,278	100,680	100,577
2041375000	Manufacturing of plastics hardware (clamps, handles, hinges, locks, casters, knobs, nails, etc.) (exc	2019	D	D	N	N	N	N
2041375000	Manufacturing of plastics hardware (clamps, handles, hinges, locks, casters, knobs, nails, etc.) (exc	2018	495,550	5.2	N	N	N	N
2041400000	Manufacturing of building and construction fabricated plastics products (excluding foam, plumbing f	2019	5,215,365	1.8	558,612	527,543	1,108,511	1,108,741
2041400000	Manufacturing of building and construction fabricated plastics products (excluding foam, plumbing f	2018	5,480,445	4.5	589,719	560,330	1,121,108	1,120,801
	Manufacturing of all other structural clay products (architectural terra cotta, drain tile, flue tile, roofir	2019	D	D	20,176	19,365	22,045	22,045
2041425000	Manufacturing of all other structural clay products (architectural terra cotta, drain tile, flue tile, roofir	2018	D	D	12,842	12,234	25,864	25,861
2041450000	Manufacturing of clay refractories	2019	2,039,811	3	302,923	283,465	242,604	242,276
	Manufacturing of clay refractories	2018	D	D	315,350	297,476	282,491	282,134
2041475000	Manufacturing of nonclay refractories (excluding dead-burned magnesia)	2019	D	D	416,923	402,749	331,399	331,357
	Manufacturing of nonclay refractories (excluding dead-burned magnesia)	2018	D	D	426,114	410,214	304,276	304,401
2041500000	Manufacturing of doorlocks and locksets; screen, storm door, and window hardware; cabinet and clo	2019	4,910,054	1.8	1,485,153	1,193,971	3,793,424	3,800,163
	Manufacturing of doorlocks and locksets; screen, storm door, and window hardware; cabinet and clo	2018	4,585,598	2.7	1,421,899	1,153,726	3,896,744	3,878,327
	Manufacturing of noninsulated ferrous wire rope, cable, and fabricated wire rope assemblies (incluc	2019	1,540,975	4.2	148,307	131,357	422,386	416,953
	Manufacturing of noninsulated ferrous wire rope, cable, and fabricated wire rope assemblies (incluc	2018	1,357,079	2.3	150,858	132,385	439,776	437,390
	Manufacturing of fabricated assemblies of railroad frogs, switches, and crossings	2019	294,660	4.2	126,674	119,958	86,486	85,937
	Manufacturing of fabricated assemblies of railroad frogs, switches, and crossings	2018	285,567	2.1	135,623	128,506	84,359	84,395
	Manufacturing of metal pipe hangers and supports (excluding metal framing)	2019	Ď	D	117,518	103,964	112,669	116,326
	Manufacturing of metal pipe hangers and supports (excluding metal framing)	2018	370,751	6.3	125,446	111,898	118,463	117,946
	Manufacturing of steel wire fencing and fence gates	2019	Ď	D	68,038	59,151	307,203	307,188
	Manufacturing of steel wire fencing and fence gates	2018	D	D	73,945	65,561	306,355	306,139
	Manufacturing of steel and aluminum fences, gates (other than wire), and railings and window guard	2019	D	D	N	N	36,450	36,450
	Manufacturing of steel and aluminum fences, gates (other than wire), and railings and window guard	2018	1,356,942	4.1	N	N	63,641	63,641
	Manufacturing of parts for products used for separating solids, liquids, and gases (excluding parts for	2019	250,062	7.9	N	N	N	N
	Manufacturing of parts for products used for separating solids, liquids, and gases (excluding parts for	2018	204,533	6.3	N	N	N	N

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2017 NAPCS Collection Code	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error (%)		Domestic Export Value of Goods	•	Consumption Import Value of Goods
	Manufacturing of explosives and blasting accessories	2019	D	(70)	320,908	306,447	213,210	213,586
		2018	D	D	340,821	320,017	214,000	215,475
		2019	D	D	N	N	N	N
	· ·	2018	99,407	16.6	N	N	N	N
	· · · · · · · · · · · · · · · · · · ·	2019	D	D	N	N	N	N
		2018	D	D	N	N	N	N
	Manufacturing of parts, subassemblies, and accessories for computer peripheral equipment	2019	D	D	N	N	N	N
	Manufacturing of parts, subassemblies, and accessories for computer peripheral equipment	2018	D	D	N	N	N	N
	Manufacturing of parts and attachments for point-of-sale terminals and fund-transfer devices	2019	29,395	0	N	N	N	N
	· · · · · · · · · · · · · · · · · · ·	2018	Ď	D	N	N	N	N
	· ·	2019	35,343	0	N	N	N	N
	o i	2018	35,297	1.4	N	N	N	N
	o i	2019	115,555	1.7	N	N	N	N
		2018	D	D	N	N	N	N
	Manufacturing of printed circuit assemblies, loaded boards and modules (printed circuit boards with	2019	20,062,285	0.8	17,881,418	4,572,747	16,339,515	15,207,967
	e ,	2018	19,042,784	0.4	19,261,769	4,840,348	23,973,742	23,804,801
	Manufacturing of petroleum lubricating oils and greases	2019	22,232,023	1	6,858,613	6,742,044	2,293,720	2,290,807
	Manufacturing of petroleum lubricating oils and greases	2018	24,582,697	0.4	7,346,016	7,234,542	2,320,892	2,320,763
	Manufacturing of microcrystalline petroleum waxes	2019	_ :,ss_,ss:	D	N . , 5 . 5, 5 . 5	N . ,_0 .,c	_,c_c,cc_ N	_,s_s,. ss N
	e e e e e e e e e e e e e e e e e e e	2018	D	D	N	N	N	N
		2019	D	D	251,408	210,016	444,591	446,326
	Manufacturing of crystalline petroleum waxes	2018	D	D	282,004	233,940	485,626	517,107
	Manufacturing of other finished petroleum products, including waxes	2019	D	D	2,561,138	2,551,269	472,326	472,262
	Manufacturing of other finished petroleum products, including waxes	2018	D	D	2,749,821	2,741,268	500,984	500,931
	· · · · · · · · · · · · · · · · · · ·	2019	D	D	1,634,088	1,318,280	7,928,809	7,946,202
	0 1 0 1 0 7	2018	D	D	1,744,264	1,305,012	7,677,748	7,648,301
	0 1 0 1 0 7	2019	3,929,818	0.1	1,740,424	1,581,266	4,552,068	4,594,761
	0 0 0 1/1	2018	4,193,874	0.1	1,861,870	1,657,975	4,498,921	4,507,639
	0 0 7/1	2019	1,020,768	2.7	96,230	88,289	328,910	335,760
	Manufacturing of tractor and implement (farm and industrial) pneumatic tires	2018	1,398,991	0	112,106	102,063	340,984	342,842
	Manufacturing of industrial and utility pneumatic tires (including garden)	2019	71,159	24	1,219,441	1,179,093	719,948	726,727
	Manufacturing of industrial and utility pneumatic tires (including garden)	2018	305,290			1,052,255	689,961	686,231
	Manufacturing of other pneumatic tires and casing including motor bike, motorcycle, moped, bicycle	2019	582,211	7.2	280,303	232,471	1,085,676	1,089,334
	Manufacturing of other pneumatic tires and casing including motor bike, motorcycle, moped, bicycle	2018	D	D	278,916	217,415	1,223,737	1,215,517
	Manufacturing of solid and semipneumatic tires	2019	198,426	16.2	18,990	13,934	218,415	218,733
	Manufacturing of solid and semiphedmatic tires	2018	192,654			8,409	241,531	241,884
	Manufacturing of inner tubes	2019		s 70 s		10,961	73,795	73,990
	y	2018	40,972	15.5	11,278	9,262	86,991	87,775
		2019	990,779	3.2	84,996	81,475	69,513	69,546
	Manufacturing of tread rubber, tire sundries, and repair materials	2018	1,128,811	13.6	86,706	81,966	77,304	77,290
	Manufacturing of rebuilt and retreaded tires	2019	1,452,960	3.2	7,995	7,503	26,102	26,104
	Manufacturing of rebuilt and retreaded tires	2019	1,543,262	3.1	9,410	8,325	17,884	17,884
	Manufacturing of rebuilt and refreaded fres Manufacturing of automobile polish and cleaners	2019	355,057	20.2	62,792	60,972	7,332	7,332
	Manufacturing of automobile polish and cleaners	2019	236,121	6.3	65,259	64,160	9,349	9,354
	· · · · · · · · · · · · · · · · · · ·	2019	230,121 D	0.3 D	00,209 N	04,100 N	<i>∃,</i> 543 NI	9,00 4 N
2042300000	Manufacturing of automotive windshield washer fluid Manufacturing of automotive windshield washer fluid	2019	D	D	IN NI	IN NI	N	N N
	•	2019	1,762,572	3.5	1,643,770	1,615,574	163,914	163,899
	· · · · · · · · · · · · · · · · · · ·	2019	1,762,572	8.2	1,838,962	1,810,275	296,476	293,171
	Manufacturing of automotive chemicals Manufacturing of carburetors and parts, new and rebuilt (all types)	2018	235,213	8.2 1.2	1,838,962 N	1,01U,215 N	290,470 N	293,171 NI
	· · · · · · · · · · · · · · · · · · ·	2019		1.2 5.7	IN N	IN N	N N	IN N
	Manufacturing of carburetors and parts, new and rebuilt (all types)		215,338 D		IN N	IN N		N 6 050
	Manufacturing of pistons, piston rings, and piston pins (engine)	2019	-	D 0.8	N N	N	6,090 6,565	6,058
2042373000	Manufacturing of pistons, piston rings, and piston pins (engine)	2018	1,114,857	0.8	IN	N	6,565	6,338

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2017 NAPCS				Relative				Consumption
Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Standard Error		Domestic Export		Import Value of
Code			Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
2042400000	Manufacturing of valves (engine intake and exhaust)	2019	D	D	1,007,926	889,174	N	N
	Manufacturing of valves (engine intake and exhaust)	2018	1,705,249	4.2	1,513,743	1,187,118	N	N
	Manufacturing of gasoline engines and engine parts for motor vehicles, rebuilt	2019	D	D	N	N	179,250	175,403
	Manufacturing of gasoline engines and engine parts for motor vehicles, rebuilt	2018	1,312,340	3.2	N	N	161,226	164,717
2042435000	Manufacturing of gasoline engine parts for motor vehicles, new	2019	D	D	3,227,236	2,502,904	7,120,116	6,509,020
2042435000	Manufacturing of gasoline engine parts for motor vehicles, new	2018	10,483,086	0.9	2,817,631	2,384,295	7,325,913	6,802,809
2042440000	Manufacturing of parts and accessories for internal combustion engines, excluding aircraft and gas	2019	D	D	2,212,005	1,810,441	3,470,444	3,458,859
2042440000	Manufacturing of parts and accessories for internal combustion engines, excluding aircraft and gas	2018	5,930,801	1.5	2,495,276	2,112,800	3,531,793	3,499,615
2042450000	Manufacturing of rebuilt battery charging alternators and generators for internal combustion engine	2019	D	D	N	N	N	N
	Manufacturing of rebuilt battery charging alternators and generators for internal combustion engine:	2018	D	D	N	N	N	N
	Manufacturing of rebuilt starting (engine cranking) motors, all types	2019	D	D	N	N	N	N
	Manufacturing of rebuilt starting (engine cranking) motors, all types	2018	D	D	N	N	N	N
2042525000	Armature rewinding on a factory basis	2018	62,362	4.8	N	N	N	N
2042550000	Manufacturing of other rebuilt electrical components (including cruise control and windshield washe	2019	10,373 s	50.3	s N	N	N	N
	Manufacturing of other rebuilt electrical components (including cruise control and windshield washe	2018	20,529	2.8	N	N	N	N
	Manufacturing of motor vehicle shock absorbers	2019	Ď	D	728,082	637,147	1,445,505	1,308,234
	Manufacturing of motor vehicle shock absorbers	2018	D	D	759,938	680,441	1,499,624	1,464,153
	Manufacturing of motor vehicle tie rod ends	2019	D	D	N	N	N	N
	Manufacturing of motor vehicle tie rod ends	2018	D	D	N	N	N	N
	Manufacturing of motor vehicle steering idler arms, drag links, and control arms	2019	D	D	N	N	N	N
	Manufacturing of motor vehicle steering idler arms, drag links, and control arms	2018	796,987	0.1	N	N	N	N
	Manufacturing of motor vehicle steering wheels, columns, and gearboxes	2019	D	D	1,382,023	988,368	2,287,563	2,041,666
	Manufacturing of motor vehicle steering wheels, columns, and gearboxes	2018	D	D	1,701,197	1,367,870	2,027,366	1,944,978
	Manufacturing of other motor vehicle steering and suspension components, including motor vehicle	2019	D	D	2,279,559	1,953,930	4,620,129	4,371,361
	Manufacturing of other motor vehicle steering and suspension components, including motor vehicle	2018	7,369,277	0.5	2,366,885	2,084,922	5,070,572	4,833,094
	Manufacturing of motor vehicle drum brake assemblies and parts, new	2019	.,000,2 D	D	2,000,000 N	2,001,022 N	211,341	210,853
	Manufacturing of motor vehicle drum brake assemblies and parts, new	2018	D	D	N N	N	205,501	205,045
2042725000	Manufacturing of motor vehicle disc brake assemblies and parts, new	2019	D	D	N N	N	1,492,242	1,400,333
	Manufacturing of motor vehicle disc brake assemblies and parts, new	2018	D	D	N N	N	1,534,603	1,477,146
	Manufacturing of other motor vehicle brake parts and assemblies, new	2019	4,745,335	5.6	2,876,268	2,261,143	3,889,082	3,804,476
	Manufacturing of other motor vehicle brake parts and assemblies, new	2018	4,613,401	1.5	3,115,514	2,515,112	3,783,938	3,745,481
	Manufacturing of motor vehicle brake parts and assemblies, rebuilt	2019	.,a.a,.a.	D	0,1.0,011 N	2,0.0,1.12 N	0,1 00,000 N	0,7 10, 101 N
	Manufacturing of motor vehicle brake parts and assemblies, rebuilt	2018	ח	D	N	N N	N	N
	Manufacturing of parts for manual and automatic transmissions, new	2019	7,445,390	1.3	1,913,494	1,518,805	3,352,488	3,307,498
	Manufacturing of parts for manual and automatic transmissions, new	2018	6,891,176	0.5	1,942,219	1,572,507	3,440,987	3,384,468
	Manufacturing of motor vehicle drive train components, rebuilt	2019	0,001,170 D	D.0	2,074,409	1,885,761	3,190,069	3,055,987
	Manufacturing of motor vehicle drive train components, rebuilt	2018	D	D	2,134,799	1,968,598	2,884,881	2,805,650
	Manufacturing of motor vernore drive train components, results Manufacturing of parts and components for ball and roller bearings (including balls and rollers) (exc	2019	787,066	2.9	553,282	461,841	917,467	935,527
	Manufacturing of parts and components for ball and roller bearings (including balls and rollers) (exc	2018	951,116	5	575,278	493,141	887,002	892,818
	Manufacturing of parts for mechanical power transmission equipment	2019	951,110 D	D	373,270 N	435,141 N	19,787	19,814
	Manufacturing of parts for mechanical power transmission equipment	2018	D	ח	N N	N N	22,409	22,305
	Manufacturing of motor vehicle axle parts, new	2019	ח	ח	IN N	IN N	22,409 N	22,303 N
2042840000	Manufacturing of motor vehicle axle parts, new	2019	D	ח	IN N	IN N	IN N	IN N
2042845000	Manufacturing of motor vehicle axie parts, new Manufacturing of other motor vehicle drive train components, excluding wheels and brakes, new	2019	D	D	709,652	602,168	4,897,107	4,450,265
	Manufacturing of other motor vehicle drive train components, excluding wheels and brakes, new	2019	10,227,543		693,253	589,855	5,052,249	4,655,560
	Manufacturing of other motor vehicle drive train components, excluding wheels and brakes, new Manufacturing of parts for geared speed changers, industrial high-speed drives, gear motors, speed	2019	10,227,343 D	1.4 D	688,513	587,011	1,318,707	1,175,199
	Manufacturing of parts for geared speed changers, industrial high-speed drives, gear motors, speed Manufacturing of parts for geared speed changers, industrial high-speed drives, gear motors, speed	2019	280,501		668,335	583,939	1,345,596	1,175,199
			280,501 D	2.1 D				
	Manufacturing of motor vehicle air-conditioning systems	2019	ח	ים ח	167,264	160,350	210,658 350,117	224,841
	Manufacturing of motor vehicle air-conditioning systems	2018	ח	ח	183,291	169,001	359,117	339,367
	Manufacturing of automotive air-conditioning compressors (open-type, with or without motor)	2019	D	D	546,023	463,646	1,214,086	1,194,946
2042875000	Manufacturing of automotive air-conditioning compressors (open-type, with or without motor)	2018	D	D	594,704	471,257	1,149,921	1,186,272

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error		Domestic Export Value of Goods		Consumption Import Value of
Code 2042900000	Manufacturing of motor vehicle air-conditioning hose assemblies, new	2019	522,503	<u>(%)</u>	N	N	N	Goods
2042900000	Manufacturing of motor vehicle air-conditioning hose assemblies, new	2018	285,187	0.7	N	N	N	N
2042925000	Manufacturing of radiators, radiator shells and cores, new	2019	200,107 D	0.7 D	N	N	N	N
2042925000	Manufacturing of radiators, radiator shells and cores, new	2018	ח	D	N	N	N	N
2042950000	Manufacturing of exhaust system parts, new (including mufflers, resonators, pipes, and catalytic cor	2019	ח	ח	9,685,288	8,686,353	2,686,450	2,547,202
2042950000	Manufacturing of exhaust system parts, new (including mufflers, resonators, pipes, and catalytic cor	2018	12,164,727	1.2	10,331,769	9,271,999	2,410,577	2,358,324
2042975000	Manufacturing of miscellaneous motor vehicle parts and components	2019	18,598,748	1.4	9,782,610	8,716,330	26,280,797	25,600,683
2042975000	Manufacturing of miscellaneous motor vehicle parts and components	2018	19,040,317	2.2	10,104,095	8,930,336	26,832,143	26,367,555
2043000000	Manufacturing of cast carbon steel railroad car wheels and railway specialties	2019	D	D	247,763	242,786	164,940	165,399
2043000000	Manufacturing of cast carbon steel railroad car wheels and railway specialties	2018	526,740	0.6	199,497	194,531	164,213	164,811
2043025000	Manufacturing of parts and accessories for railroads, streetcars, truck assemblies, railway maintena	2019	2,481,946	2.8	892,335	808,333	712,918	710,547
2043025000	Manufacturing of parts and accessories for railroads, streetcars, truck assemblies, railway maintens	2018	3,080,944	1.1	1,022,867	930,057	798,473	792,178
2043050000	Manufacturing of locomotive parts, excluding fuel lubricating and cooling medium pumps	2019	220,777	4.1	91,146	83,858	104,231	107,509
2043050000	Manufacturing of locomotive parts, excluding fuel lubricating and cooling medium pumps	2018	D	D	101,759	95,204	98,807	105,566
2043075000	Manufacturing of trailer hitches (for travel trailers, automobile trailers, and light-duty truck trailers)	2019	227,005	0.1	N	N	N	100,000 N
2043075000	Manufacturing of trailer hitches (for travel trailers, automobile trailers, and light-duty truck trailers)	2018	207,458	1	N	N	N	N
2043100000		2019	1,148,748	6.2	N	N N	N	N
	ŭ .	2018	1,004,716	2.3	N	N N	N	N
	Manufacturing of parts for other transportation equipment, excluding automobile and light truck trail	2019	1,004,710 D	D. 2.3	43,170	39,860	187,594	141,401
2043125000	Manufacturing of parts for other transportation equipment, excluding automobile and light truck trail	2018	304,957	2.8	54,912	51,187	209,275	158,333
2043123000	Manufacturing of parts for other transportation equipment, excluding automobile and light track train Manufacturing of parts for farm-type wheel tractors (excluding operator cabs), for sale separately	2019	304,937 D	2.0 D	04,912 N	31,107 N	439,776	422,176
2043150000	Manufacturing of parts for farm-type wheel tractors (excluding operator cabs), for sale separately	2018	ח	ח	N	N N	486,669	468,521
2043170000	Manufacturing of parts for other commercial turf and ground care equipment, excluding mowing equ	2019	309,110	7.7	N N	N N	400,009 N	400,321 N
2043170000	Manufacturing of parts for other commercial turf and ground care equipment, excluding mowing equ	2018	509,110 D	7.7 D	N N	N N	N	N
2043175000	Manufacturing of other parts for farm machinery (excluding for wheel tractors), including operator c	2019	805,971	12.7	1,431,600	1,298,840	1,469,108	1,458,084
2043175000	Manufacturing of other parts for farm machinery (excluding for wheel tractors), including operator c	2019	1,194,332	8.9	1,488,840	1,357,664	1,584,870	1,582,660
2043173000	Manufacturing of parts for power cranes, draglines, shovels, and excavators (including surface mini	2019	1,194,332 D	0.9 D	689,635	494,555	751,021	751,517
2043200000	Manufacturing of parts for power cranes, draglines, shovels, and excavators (including surface mini	2019	ח	ח	678,247	524,653	847,304	847,745
	Manufacturing of parts for contractors' off-highway wheel tractors, crawler tractors, and tractor shov	2019	ח	ח	070,247 N	024,000 N	047,304 N	047,743 N
2043225000	Manufacturing of parts for contractors' off-highway wheel tractors, crawler tractors, and tractor show	2018	ח	ח	N N	N N	N	N
	Manufacturing of parts for other construction machinery	2019	2,190,025	2.2	2,428,265	1,898,816	3,756,633	3,681,818
	Manufacturing of parts for other construction machinery	2018	1,949,634	3.5	2,408,179	1,887,355	3,702,493	3,567,932
	Manufacturing of parts and attachments for mining machinery and equipment	2019	973,431	5.1	1,054,701	968,031	343,182	342,758
	Manufacturing of parts and attachments for mining machinery and equipment	2019	1,073,325	4.2	991,632	911,634	356,416	356,341
	Manufacturing of parts and attachments for mining machinery and equipment Manufacturing of parts for rotary oil and gas field drilling equipment (excluding for portable drilling r	2019	704,140	7.3	991,032 N	911,034 N	330,410 N	330,341 N
		2018	449,754	14.9	N N	N N	N	N
2043300000		2019	773,737 D	14.9 D	N N	N N	N	N
2043325000	Manufacturing of parts for other oil and gas field drilling equipment (excluding parts for rotary drilling	2018	ח	D	N N	N N	N	N
2043323000		2019	D	D	2,219,776	2,090,602	520,455	520,792
	Manufacturing of parts for oil and gas field production machinery and tools (excluding parts for porta-	2018	1,507,220	2.1	1,671,827	1,550,436	536,657	539,951
	Manufacturing of parts for portable drilling rigs used on the surface (above ground)	2019	175,042	15.9	1,07 1,027 N	1,550,450 N	70,487	70,743
	Manufacturing of parts for portable drilling rigs used on the surface (above ground) Manufacturing of parts for portable drilling rigs used on the surface (above ground)	2019	470,999	10.1	IN N	IN N	107,739	107,789
	Manufacturing of parts for special industry machinery and equipment	2019	41U,333	10.1	IN NI	IN NI	6,366	6,366
		2019	ט ח	ם ח	IN NI	IN NI	6,364	6,364
2043400000		2019	633,961	5	867,743	738,308	907,952	907,075
2043425000	Manufacturing of parts for metal cutting machine tools	2019	692,452		929,107	730,306 797,128	928,919	907,075
2043425000	Manufacturing of parts for metal cutting machine tools		215,723	8.5 16.8				
		2019		16.8	30,314	22,769	178,617	178,607
	Manufacturing of parts overlying rolls for rolling mill machinery	2018	393,477	5.6	43,484	40,872	203,254	203,250
	Manufacturing of parts, excluding rolls, for rolling mill machinery	2019	16,403	27.8	82,119	77,166 75,504	257,122 148,046	257,122
		2018	93,999 604 503	8.4	80,131	75,504 303,463	148,046 387 266	147,920 387,660
		2019	694,503	3.7	430,400	393,463	387,266 453,463	387,660 453 323
2043300000	Manufacturing of parts and attachments for metalworking assembly machines	2018	D	D	459,168	403,991	453,463	453,323

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error		Domestic Export Value of Goods		Consumption Import Value of
Code			·	(%)				Goods
2043525000	Manufacturing of parts and attachments for other metalworking machinery (excluding handheld and	2019	54,690	13.4	46,952	41,055	69,095	69,095
2043525000		2018	D	D	44,639	39,249	40,530	40,530
		2019	D	D	62,754	59,506	40,945	40,909
	ŭ ŭ	2018	D	D	69,452	65,295	38,033	38,025
		2019	D	D	37,224	35,965	21,706	21,706
		2018	270,304	7.8	40,653	39,290	26,093	26,089
2043625000	Manufacturing of parts, attachments, and accessories for unit handling conveyors and conveying sy	2019	D	D	N	N	N	N
2043625000	Manufacturing of parts, attachments, and accessories for unit handling conveyors and conveying sy	2018	1,092,894	5.7	N	N	N	N
2043650000		2019	946,505	3.6	408,587	378,286	799,705	804,999
		2018	916,743	5.6	423,228	392,871	800,015	805,918
		2019	651,564	3.5	45,574	38,402	101,644	101,137
		2018	289,811	7.1	43,086	35,214	82,489	82,442
	o i	2019	248,360	3.6	N	N	N	N
		2018	D	D	N	N	N	N
2043725000		2019	D	D	159,901	147,743	227,108	226,774
2043725000	Manufacturing of parts for winches, aerial work platforms, and automobile hoists	2018	D	D	127,898	114,922	228,297	227,868
		2019	D	D	432,174	360,206	1,357,955	1,295,392
		2018	2,209,256	0.9	522,185	456,504	1,426,283	1,356,161
		2019	D	D	5,003,408	4,333,516	4,060,309	4,341,445
		2018	2,620,890	2.2	4,441,248	3,947,547	3,130,724	3,575,727
		2019	D	D	N	N	N	N
2043800000	Manufacturing of commercial, institutional, and industrial general-purpose transformers, all voltages	2018	D	D	N	N	N	N
2043825000	Manufacturing of parts, including renewal and repair parts, subassemblies and accessories for all tr	2019	169,293	10	N	N	353,111	352,846
2043825000	Manufacturing of parts, including renewal and repair parts, subassemblies and accessories for all tr	2018	D	D	N	N	286,234	286,150
		2019	D	D	1,336,906	1,100,709	2,297,849	2,324,332
		2018	D	D	1,380,152	1,111,735	2,323,967	2,252,920
	0 1	2019	D	D	357,560	246,302	95,715	95,113
		2018	D	D	213,249	148,598	78,921	78,026
	• •	2019	D	D	N	N	N	N
2043900000	Manufacturing of semiconductor battery chargers	2018	D	D	N	N	N	N
	Manufacturing of parts for switchgear assemblies	2019	D	D	2,920,381	1,849,485	1,934,686	1,789,610
	Manufacturing of parts for switchgear assemblies	2018	D	D	3,342,628	2,022,478	2,002,927	1,909,201
	Manufacturing of parts, attachments, and accessories for woodworking machinery, excluding saw b	2019	320,653	3	82,167	62,655	279,535	278,683
2043925000	Manufacturing of parts, attachments, and accessories for woodworking machinery, excluding saw b	2018	D	D	91,328	72,641	266,161	265,431
2043950000	Manufacturing of parts for other machinery for working plastics and making products from plastics	2019	D	D	796,806	662,376	1,214,726	1,214,777
2043950000	Manufacturing of parts for other machinery for working plastics and making products from plastics	2018	D	D	879,086	717,569	1,313,787	1,308,271
2043975000	Manufacturing of parts for rubber working machinery, excluding tire molds	2019	117,336	2.6	64,188	62,814	71,435	71,435
2043975000	Manufacturing of parts for rubber working machinery, excluding tire molds	2018	D	D	58,596	57,206	83,635	83,635
2044000000	Manufacturing of parts and attachments for paper industry wood preparation equipment	2019	12,235	17.1	N	N	N	N
2044000000	Manufacturing of parts and attachments for paper industry wood preparation equipment	2018	21,706	18.3	N	N	N	N
2044025000	Manufacturing of parts and attachments for paper industry pulp mill machinery	2019	133,835	0.5	102,217	92,675	146,039	146,013
2044025000	Manufacturing of parts and attachments for paper industry pulp mill machinery	2018	D	D	98,907	90,771	106,629	106,485
2044050000	Manufacturing of parts and attachments for paper industry machines for finishing paper	2019	194,456	0.4	47,703	45,592	150,666	150,314
2044050000	Manufacturing of parts and attachments for paper industry machines for finishing paper	2018	D	D	46,577	43,300	105,033	104,921
2044075000	Manufacturing of parts and attachments for paper mill machinery, excluding machines for finishing p	2019	56,443	31.6	114,993	97,228	259,637	259,228
2044075000	Manufacturing of parts and attachments for paper mill machinery, excluding machines for finishing p	2018	D	D	88,984	75,398	244,344	244,176
2044100000	Manufacturing of parts and attachments for paper and paperboard converting equipment	2019	288,247	4.4	242,604	215,285	248,307	247,325
2044100000	Manufacturing of parts and attachments for paper and paperboard converting equipment	2018	128,136	13.4	244,949	217,933	252,935	252,334
2044125000	Manufacturing of parts, attachments, and accessories for textile machinery	2019	347,752	3.4	219,643	167,690	324,894	325,035
	· · · · · · · · · · · · · · · · · · ·	2018	260,024	6.1	253,189	201,062	360,587	360,555
2044150000	Manufacturing of parts, attachments, and accessories for printing presses, including flying pasters,	2019	336,224	8.9	191,464	146,941	277,245	281,919
2044150000	Manufacturing of parts, attachments, and accessories for printing presses, including flying pasters,	2018	260,196	11.3	193,004	143,495	249,899	252,482

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2044175000 Ma 2044200000 Ma 2044225000 Ma 2044225000 Ma 2044225000 Ma 2044250000 Ma 2044250000 Ma 2044275000 Ma 2044275000 Ma	Anufacturing of parts, attachments, and accessories for bindery equipment, all types Itanufacturing of parts, attachments, and accessories for bindery equipment, all types Itanufacturing of parts, attachments, and accessories for prepress preparatory equipment (excludin Itanufacturing of parts, attachments, and accessories for prepress preparatory equipment (excludin Itanufacturing of parts, attachments, and accessories for other printing trades machinery and equipment Itanufacturing of parts, attachments, and accessories for other printing trades machinery and equipment Itanufacturing of parts and attachments for dairy and milk products plant machinery and equipment	2019 2018 2019 2018 2019 2018	76,791 65,661 7,743 13,523	3.4 6.1	9,630 8,031	Value of Goods 5,402	Value of Goods 65,068	Import Value of Goods 65,468
2044175000 Ma 2044175000 Ma 2044200000 Ma 2044225000 Ma 2044225000 Ma 2044225000 Ma 2044250000 Ma 2044250000 Ma 2044275000 Ma 2044275000 Ma	Manufacturing of parts, attachments, and accessories for bindery equipment, all types Manufacturing of parts, attachments, and accessories for prepress preparatory equipment (excludin Manufacturing of parts, attachments, and accessories for prepress preparatory equipment (excludin Manufacturing of parts, attachments, and accessories for other printing trades machinery and equipment Manufacturing of parts, attachments, and accessories for other printing trades machinery and equipment Manufacturing of parts and attachments for dairy and milk products plant machinery and equipment	2018 2019 2018 2019	65,661 7,743	3.4 6.1		5,402	65.068	
2044200000 Ma 2044200000 Ma 2044225000 Ma 2044225000 Ma 2044250000 Ma 2044250000 Ma 2044275000 Ma 2044275000 Ma	Manufacturing of parts, attachments, and accessories for prepress preparatory equipment (excludin flanufacturing of parts, attachments, and accessories for prepress preparatory equipment (excludin flanufacturing of parts, attachments, and accessories for other printing trades machinery and equipment flanufacturing of parts, attachments, and accessories for other printing trades machinery and equipment flanufacturing of parts and attachments for dairy and milk products plant machinery and equipment	2019 2018 2019	7,743		ጸ በ31		,	00,408
2044200000 Ma 2044225000 Ma 2044225000 Ma 2044250000 Ma 2044250000 Ma 2044275000 Ma 2044275000 Ma	Manufacturing of parts, attachments, and accessories for prepress preparatory equipment (excludin flanufacturing of parts, attachments, and accessories for other printing trades machinery and equipment flanufacturing of parts, attachments, and accessories for other printing trades machinery and equipment flanufacturing of parts and attachments for dairy and milk products plant machinery and equipment	2018 2019	·	^	0,001	5,734	41,928	42,172
2044225000 Ma 2044225000 Ma 2044250000 Ma 2044250000 Ma 2044275000 Ma 2044275000 Ma	flanufacturing of parts, attachments, and accessories for other printing trades machinery and equip flanufacturing of parts, attachments, and accessories for other printing trades machinery and equip flanufacturing of parts and attachments for dairy and milk products plant machinery and equipment	2019	13.523	U	N	N	N	N
2044225000 Ma 2044250000 Ma 2044250000 Ma 2044275000 Ma 2044275000 Ma	lanufacturing of parts, attachments, and accessories for other printing trades machinery and equip lanufacturing of parts and attachments for dairy and milk products plant machinery and equipment			3.4	N	N	N	N
2044250000 Ma 2044250000 Ma 2044275000 Ma 2044275000 Ma	lanufacturing of parts and attachments for dairy and milk products plant machinery and equipment	2040	D	D	97,493	85,416	53,734	51,950
2044250000 Ma 2044275000 Ma 2044275000 Ma		2018	D	D	96,503	83,576	57,776	58,118
2044275000 Ma 2044275000 Ma		2019	20,538	4.6	93,404	77,245	66,497	66,497
2044275000 Ma	lanufacturing of parts and attachments for dairy and milk products plant machinery and equipment	2018	17,496	7	109,674	91,667	88,182	88,182
	lanufacturing of parts and attachments for commercial food preparation machines (excluding pack	2019	D	D	8,906	7,264	9,654	9,654
	lanufacturing of parts and attachments for commercial food preparation machines (excluding pack	2018	D	D	12,204	10,687	9,843	9,843
	lanufacturing of parts and accessories for commercial cooking and food-warming equipment	2019	860,970	3	126,498	114,463	96,923	96,898
	lanufacturing of parts and accessories for commercial cooking and food-warming equipment	2018	D	D	142,901	132,827	106,983	106,979
	lanufacturing of parts and attachments for bakery furnaces, ovens, presses, crushers, sorting, grav	2019	D	D	443,758	410,133	577,253	576,658
	lanufacturing of parts and attachments for bakery furnaces, ovens, presses, crushers, sorting, grad	2018	D	D	427,344	395,784	566,694	566,610
	lanufacturing of parts for packing, packaging, and bottling machinery	2019	D	D	304,810	247,865	848,076	847,813
	lanufacturing of parts for packing, packaging, and bottling machinery	2018	D	D	290,581	230,041	767,541	767,992
	lanufacturing of parts for chemical manufacturing machinery and equipment	2019	D	D	N	N	2,967	2,949
	lanufacturing of parts for chemical manufacturing machinery and equipment	2018	D	D	N	N	16,664	16,664
	lanufacturing of parts for foundry machinery and equipment	2019	D	D	87,072	82,181	123,581	123,581
	lanufacturing of parts for foundry machinery and equipment	2018	39,383	5.9	91,842	87,973	115,077	115,077
	lanufacturing of parts, attachments, and accessories for printed circuit board manufacturing machi	2019	80,205	23.1	N	N	N	N
	lanufacturing of parts, attachments, and accessories for printed circuit board manufacturing machi	2018	D	D	N	N	N	N
	lanufacturing of parts for other special industry machinery and equipment	2019	699,523	8.5	1,647,723	1,570,429	825,813	815,482
	lanufacturing of parts for other special industry machinery and equipment	2018	D	D	1,530,497	1,450,270	1,002,108	990,278
	lanufacturing of parts, attachments, and accessories for pneumatic-powered and hydraulic handto	2019	226,432	1.3	106,497	95,745	183,412	182,824
	lanufacturing of parts, attachments, and accessories for pneumatic-powered and hydraulic handto	2018	400,222	1.1	112,789	98,991	212,345	211,143
	fanufacturing of parts, attachments, and accessories for battery-powered (cordless) handtools	2019	D	 D	N	N	_ : _,c : c	, o
	Ianufacturing of parts, attachments, and accessories for battery-powered (cordless) handtools	2018	D	D	N	N	N	N
	Ianufacturing of parts, attachments, and accessories for electric-powered handtools (excluding bat	2019	319,712	8.1	9,232	8,044	35,983	35,918
	Ianufacturing of parts, attachments, and accessories for electric-powered handtools (excluding bat	2018	178,912	2.5	10,388	8,789	37,966	37,951
	lanufacturing of parts and attachments for industrial fuel-fired furnaces, ovens, and kilns	2019	276,299	3	146,205	139,456	197,902	197,902
	lanufacturing of parts and attachments for industrial fuel-fired furnaces, ovens, and kilns	2018	209,351	8.8	132,351	123,106	157,278	156,865
	lanufacturing of parts and attachments for electric industrial furnaces, ovens, and kilns, including h	2019	225,788	4.3	212,776	202,083	229,766	229,728
	fanufacturing of parts and attachments for electric industrial furnaces, ovens, and kilns, including t	2018	212,099	2.1	219,176	208,824	197,481	196,910
	Ianufacturing of parts and attachments for electric industrial tubular heaters and all other miscellar	2019	196,297	12.8	210,110 N	200,021 N	N	N
	Ianufacturing of parts and attachments for electric industrial tubular heaters and all other miscellar	2018	171,961	3	N	N	N	N N
	Ianufacturing of parts and attachments for steel power boilers (excluding nuclear applications)	2019	257,373	16.4	157,406	148,766	150,541	151,033
	fanufacturing of parts and attachments for steel power boilers (excluding nuclear applications)	2018	213,079	2.4	163,708	153,880	206,317	205,987
	lanufacturing of parts and attachments for pumps and pumping equipment, excluding for hydraulic	2019	2,828,768	14.4	1,739,910	1,541,586	2,123,178	2,094,749
	lanufacturing of parts and attachments for pumps and pumping equipment, excluding for hydraulic	2018	2,049,896	4.3	1,885,477	1,680,753	2,531,011	2,482,849
	lanufacturing of parts and attachments for air and gas compressors (excluding refrigeration, ice manufacturing of parts and attachments for air and gas compressors (excluding refrigeration, ice manufacturing of parts and attachments for air and gas compressors (excluding refrigeration, ice manufacturing of parts and attachments for air and gas compressors (excluding refrigeration, ice manufacturing of parts and attachments for air and gas compressors (excluding refrigeration, ice manufacturing of parts and attachments for air and gas compressors (excluding refrigeration, ice manufacturing of parts and attachments for air and gas compressors).	2019	1,056,031	3.7	1,000,477 N	1,000,700 N	61,167	61,124
	lanufacturing of parts and attachments for air and gas compressors (excluding refrigeration, ice manufacturing of parts and attachments for air and gas compressors (excluding refrigeration, ice manufacturing of parts and attachments for air and gas compressors (excluding refrigeration, ice manufacturing of parts and attachments for air and gas compressors (excluding refrigeration, ice manufacturing of parts and attachments for air and gas compressors (excluding refrigeration, ice manufacturing of parts and attachments for air and gas compressors (excluding refrigeration, ice manufacturing of parts and attachments for air and gas compressors (excluding refrigeration, ice manufacturing of parts).	2018	1,064,312	3.2	N	N N	324,775	327,553
	lanufacturing of parts and attachments for industrial spraying equipment	2019	1,00 4 ,012	5.2 D	187,362	155,014	124,650	124,495
	lanufacturing of parts and attachments for industrial spraying equipment	2019	ח	ח	197,826	161,604	136,740	136,622
	lanufacturing of parts and attachments for industrial spraying equipment Ianufacturing of parts, attachments, and accessories for scales and balances	2019	90,435	Δ	89,179	65,176	183,588	183,994
	lanufacturing of parts, attachments, and accessories for scales and balances	2018	72,793	3.1	93,817	68,843	198,778	200,749
	lanufacturing of parts, attacriments, and accessories for scales and balances Ianufacturing of parts for all other miscellaneous general industrial machinery and equipment	2019	775,059	6.5	2,569,284	2,296,395	2,381,848	2,380,870
	lanufacturing of parts for all other miscellaneous general industrial machinery and equipment	2019	939,206	3.3	2,720,878	2,391,962	2,360,486	2,361,078
	lanufacturing of parts for all other miscellaneous general industrial machinery and equipment Ianufacturing of parts for industrial air purification equipment	2019	690,148	8.3	2,720,676 N	2,031,302 N	2,500,400 N	2,301,070 NI
	lanufacturing of parts for industrial air purification equipment Ianufacturing of parts for industrial air purification equipment	2019	03U, 140	o.s D	IN NI	IN N	IV N	IN NI
			ט ח	ט	IN N	IN N	IV N	IN N
	lanufacturing of penthouses, shutters, guards, and other parts and accessories for industrial centri lanufacturing of penthouses, shutters, guards, and other parts and accessories for industrial centri	2019 2018	D D	D D	N N	N N	N N	N N

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	· ·	Domestic Export Value of Goods		Consumption Import Value of
Code 2044825000	Manufacturing of gates, globes, angles, straightway (Y-type) check, stop and check, cross, 3- and 4	2019	1,626,845	(%) 3.1	N	N	N	Goods
		2019	1,509,652	5.3	IN N	IN N	N	IN NI
	Manufacturing of parts for gates, globes, angles, straightway (Y-type) check, stop and check, cross,	2019	69,576	3.3	IN N	IN N	IN NI	IN N
		2019	75,381	3.8	IN N	IN N	IN N	IN NI
		2019	1,004,494	4.5	IN N	IN N	IN N	IN NI
		2018	1,328,871	0.5	N N	N N	N N	N N
2044900000	Manufacturing of parts for industrial ball valves (all metals, pressures, and types), including manual	2019	64,773	23.5	N N	N N	N	N N
2044900000	Manufacturing of parts for industrial ball valves (all metals, pressures, and types), including manual	2018	0 1 ,770	20.0 S	N	N N	N	N N
2044925000	Manufacturing of industrial butterfly valves (all metals, pressures, and types), including manual and	2019	ם	D	N	N	N	N
		2018	ם	D	N	N	N	N
		2019	29,702	4.6	N	N	N	N
2044950000	Manufacturing of parts for industrial butterfly valves (all metals, pressures, and types), including ma	2018	14,067	12.2	N	N	N	N
		2019	2,321,708	3.7	2,852,941	2,338,302	2,339,208	2,341,116
		2018	2,026,219	5.8	3,037,451	2,547,662	2,499,012	2,502,189
2045000000	Manufacturing of all other miscellaneous machinery products, excluding electrical	2019	1,126,165	5.9	806,170	693,077	738,935	715,545
2045000000	Manufacturing of all other miscellaneous machinery products, excluding electrical	2018	1,202,351	4.5	860,885	741,677	764,515	743,836
		2019	1,202,001 D	ч.о D	167,672	108,074	331,886	331,521
	Manufacturing of parts, components, and accessories for gas and liquid meters	2018	D	D	150,579	97,728	340,395	340,135
		2019	76,337	8.7	100,079 N	37,720 N	40,438	40,355
		2018	70,557 S	Δ.	N	N N	40,431	40,413
2045020000	Manufacturing of industrial belting and other industrial products, made wholly or mostly of leather	2019	ח	D	N	N N	40,401 N	40,413 N
	Manufacturing of industrial belting and other industrial products, made wholly or mostly of leather	2018	41,864	10.3	N	N N	N	N N
2045025000	Manufacturing of parts for automatic merchandising machines and coin-operated mechanisms, excl	2019	207,645	27.3	24,247	21,050	108,569	108,569
2045025000	Manufacturing of parts for automatic merchandising machines and coin-operated mechanisms, excl	2018	175,969	0	25,723	19,736	101,048	101,048
2045050000		2019	19,901	8.6	20,720 N	13,730 N	N	101,040 N
	Manufacturing of parts for money changing and dispensing machines	2018	19,901 D	0.0 D	N N	N N	N	N N
2045075000	Manufacturing of parts and attachments for measuring and dispensing pumps	2019	320,891	7.1	N	N N	N	N
2045075000	Manufacturing of parts and attachments for measuring and dispensing pumps	2018	409,926	5.2	N	N N	N	N
2045100000	Manufacturing of parts, attachments, and accessories for commercial laundry equipment and presso	2019	106,630	18.6	N	N	3,697	3,699
2045100000	Manufacturing of parts, attachments, and accessories for commercial laundry equipment and pressure and pressu	2018	110,455	0.6	N	N	3,188	3,188
	Manufacturing of parts, attachments for commercial and industrial portable vacuum cleaners	2019	25,042	3.9	N	N	0, 100 N	0, 100 N
	Manufacturing of parts and attachments for commercial and industrial portable vacuum cleaners	2018	23,710	11.9	N N	N N	N	N
	Manufacturing of parts and attachments for automotive maintenance equipment (excluding handtoo	2019	98,933	3.7	N	N N	N	N N
	Manufacturing of parts and attachments for automotive maintenance equipment (excluding handtoo	2018	90,933 D	5.7 D	N	N N	N	N
	Manufacturing of flexible hose and tubing (including steel, stainless steel, aluminum, copper, alloys	2019	884,135	6.7	241,021	210,259	213,406	211,444
	• • • • • • • • • • • • • • • • • • • •	2018	968,803	5.5	230,545	198,592	203,450	200,946
		2019	186,504	5.8	110,191	99,976	135,762	135,467
	Manufacturing of all other parts and attachments for service industry equipment (including parts for	2018	100,30 4	D.0	127,216	119,781	156,865	156,265
2045201000	Manufacturing of parts and components for aeronautical, nautical, and navigational instruments	2019	ם	D	1,002,129	825,200	452,737	459,375
		2018	881,874	1.8	990,193	782,039	446,168	452,784
	Manufacturing of parts and components for aeronautical, flautical, and flavigational institutions. Manufacturing of parts for physical properties testing equipment	2019	001,074 D	1.0 D	990, 193 N	702,009 N	440,100 N	432,704 N
	Manufacturing of parts for physical properties testing equipment	2018	ח	D	N N	N N	N	N N
		2019	380,421	2.8	174,304	163,829	131,945	131,954
		2018	000, 4 21	D 2.0	169,241	157,516	107,111	107,106
2045204000	Manufacturing of parts for kinematic testing and measuring equipment	2019	198,164	25.4	100,241 N	107,010 N	N	107,100 N
2045204000	Manufacturing of parts for kinematic testing and measuring equipment	2018	199,298	6.4	N N	N N	N N	N
2045205000		2019	100,200 N	0.4 N	127,076	114,555	39,154	39,259
		2019	ט וא	D D	119,734	105,288	30,348	30,315
		2019	D	D	409,735	333,900	312,589	318,490
		2019	58,441	28.7	368,269	300,720	233,266	232,444
		2019	1,130,097	3.9	798,061	644,079	679,454	674,996
		2018	1, 130,097 D	5.9 D	816,661	642,482	732,970	726,233
2070201000	manaradanny di parto idi prodessi dontroi instrumento	2010	D	D	010,001	042,402	132,310	120,233

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Relative Standard Error	Total Export	Domestic Export		Consumption Import Value of
Code			Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
2045208000	Manufacturing of parts and accessories for electrical integrating meters	2019	111,842	10.8	N	N	N	N
2045208000	Manufacturing of parts and accessories for electrical integrating meters	2018	D	D	N	N	N	N
2045209000	Manufacturing of parts and components for test equipment	2019	230,568	23.2	1,125,764	927,727	1,611,399	1,590,338
2045209000	Manufacturing of parts and components for test equipment	2018	D	D	1,184,038	976,371	1,556,408	1,552,709
2045210000	Manufacturing of parts and accessories for indicating and recording instruments	2019	98,971	s 43 s	469,164	270,007	578,776	555,530
2045210000	Manufacturing of parts and accessories for indicating and recording instruments	2018	371,082	0.3	486,183	286,128	670,337	677,943
2045211000	Manufacturing of parts and components for analytical and scientific instruments	2019	1,898,171	5.5	2,152,722	1,757,962	1,940,575	1,936,968
2045211000	Manufacturing of parts and components for analytical and scientific instruments	2018	2,094,501	12.6	2,152,801	1,759,390	1,838,423	1,848,513
2045212000	Manufacturing of parts and accessories for electromedical and electrotherapeutic equipment	2019	2,159,100	5.1	2,325,228	1,596,504	2,596,473	2,587,790
2045212000	Manufacturing of parts and accessories for electromedical and electrotherapeutic equipment	2018	2,175,558	3.5	2,334,441	1,645,577	2,657,317	2,643,685
2045213000	Manufacturing of parts and accessories for X-ray equipment	2019	D	D	801,980	658,229	993,595	993,592
2045213000	Manufacturing of parts and accessories for X-ray equipment	2018	D	D	967,023	819,186	1,008,016	1,007,998
2045214000	Manufacturing of parts for laboratory furniture	2019	139,319	20.3	N	N	N	N
2045214000	Manufacturing of parts for laboratory furniture	2018	D	D	N	N	N	N
2045215000	Manufacturing of parts and accessories for binoculars and astronomical instruments	2019	38,992	32.3	36,637	30,901	17,214	17,207
2045215000	Manufacturing of parts and accessories for binoculars and astronomical instruments	2018	40,513	36.3	28,045	24,566	17,273	17,282
2045216000	Manufacturing of other optical components	2019	882,189	5.1	1,001,890	981,169	273,695	272,114
2045216000	Manufacturing of other optical components	2018	663,438	10.8	972,926	954,073	294,734	294,207
2045217000	Manufacturing of parts and accessories for all other miscellaneous optical instruments and lenses	2019	D	D	85,563	57,899	358,404	354,038
2045217000	Manufacturing of parts and accessories for all other miscellaneous optical instruments and lenses	2018	D	D	88,732	58,311	352,345	347,244
2045218000	Manufacturing of parts and accessories for sighting, tracking, and fire-control equipment	2019	D	D	N	N	N	N
	Manufacturing of parts and accessories for sighting, tracking, and fire-control equipment	2018	D	D	N	N	N	N
2045225000	Manufacturing of plastics shoe products, including taps, soling slabs, and quarterlinings	2019	D	D	N	N	N	N
2045225000	Manufacturing of plastics shoe products, including taps, soling slabs, and quarterlinings	2018	D	D	N	N	N	N
2045250000	Manufacturing of shoe products, rubber, elastomer resin	2019	D	D	6,620	6,220	188,761	189,107
	Manufacturing of shoe products, rubber, elastomer resin	2018	457,105	1.4	8,250	7,868	185,433	185,125
	Manufacturing of parts and attachments for small firearms	2019	828,877	11.1	146,312	136,277	466,487	466,135
	Manufacturing of parts and attachments for small firearms	2018	879,407	9.1	178,475	164,556	490,524	488,922
	Manufacturing of parts and attachments for consumer lawn, garden, and snow equipment	2019	D	D	375,326	329,884	557,935	530,655
	Manufacturing of parts and attachments for consumer lawn, garden, and snow equipment	2018	D	D	377,695	330,718	625,713	616,204
	Manufacturing of parts and accessories for nonelectric lighting equipment (including reflectors and	2019	D	D	4,516	2,925	8,971	8,682
	Manufacturing of parts and accessories for nonelectric lighting equipment (including reflectors and	2018	D	D	5,334	4,068	16,053	15,967
	Manufacturing of fluorescent lamp ballasts	2019	19,001	0	75,779	34,404	262,625	261,689
	Manufacturing of fluorescent lamp ballasts	2018	D	D	105,645	47,721	338,527	337,157
	Manufacturing of parts and accessories other electric lighting equipment	2019	91,218	5.4	N	N	N	N
	Manufacturing of parts and accessories other electric lighting equipment	2018	66,505	6.9	N	N	N	N
	Manufacturing of parts and attachments for small household electric appliances, including fans	2019	D	D	163,393	122,156	424,754	417,979
	Manufacturing of parts and attachments for small household electric appliances, including fans	2018	D	D	164,938	118,604	504,871	504,343
	Manufacturing of parts for household vacuum cleaners, floor waxing machines and floor polishing n	2019	D	D	47,636	35,988	138,696	138,115
	Manufacturing of parts for household vacuum cleaners, floor waxing machines and floor polishing n	2018	D	D	52,431	42,279	148,721	149,177
	Manufacturing of parts and attachments for household refrigerators and freezers, excluding hardwa	2019	D	D	N	N	N	N
	Manufacturing of parts and attachments for household refrigerators and freezers, excluding hardwa	2018	D	D	N	N	N	N
	Manufacturing of parts, accessories, and attachments for household laundry equipment	2019	D	D	33,656	29,689	19,654	19,898
	Manufacturing of parts, accessories, and attachments for household laundry equipment	2018	39,126	1.1	37,700	33,567	16,680	16,632
	Manufacturing of fuses and fuse equipment less than 2300 volts (excluding power distribution cut-o	2019	D	D	218,223	87,564	278,624	278,499
	Manufacturing of fuses and fuse equipment less than 2300 volts (excluding power distribution cut-o	2018	. <u></u>	D	241,184	96,810	264,577	264,181
	Manufacturing of parts for dehumidifiers and room air conditioners	2019	159,824	11.4	N	N	54,096	53,992
	Manufacturing of parts for dehumidifiers and room air conditioners	2018	58,529	3.3	N	N	41,750	41,750
	Manufacturing of parts and accessories for outdoor and other portable cooking equipment	2019	19,674	0.1	N	N	N	N
	Manufacturing of parts and accessories for outdoor and other portable cooking equipment	2018	22,715	0	N	N	N	N
	Manufacturing of swimming pool chemical preparations and supplies	2019	D	D	N 	N	N	N
2045535000	Manufacturing of swimming pool chemical preparations and supplies	2018	1,279,311	1.4	N	N	N	N

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2017 NAPCS Collection Code	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error (%)	Total Export Value of Goods	Domestic Export Value of Goods		Consumption Import Value of Goods
2045540000	Manufacturing of parts and accessories for household electric ranges and ovens (including burners	2019	D	D	28,829	25,775	258,398	258,217
	Manufacturing of parts and accessories for household electric ranges and ovens (including burners	2018	D	D	36,976	33,575	294,037	287,794
2045545000	Manufacturing of parts and accessories for gas household ranges and ovens (including burners, rol	2019	53,668	2.4	54,210	41,245	246,486	245,557
2045545000	Manufacturing of parts and accessories for gas household ranges and ovens (including burners, rol	2018	16,122	0	61,830	48,732	298,410	297,814
	Manufacturing of parts and accessories for dishwashers and other miscellaneous major household	2019	D	D	626,176	490,145	931,314	932,601
	Manufacturing of parts and accessories for dishwashers and other miscellaneous major household	2018	491,480	11.4	658,384	520,468	886,910	877,124
	Manufacturing of pianos (nonelectronic) and organs, parts, excluding benches	2019	1,715	1.8	15,147	14,509	14,815	14,771
	Manufacturing of pianos (nonelectronic) and organs, parts, excluding benches	2018	2,528	10	13,262	12,468	13,273	13,273
	Manufacturing of musical instruments, other, parts and accessories (including mouthpieces, music s	2019	2,020 D	D	237,782	200,302	276,849	280,341
2045560000	Manufacturing of musical instruments, other, parts and accessories (including mouthpieces, music s	2018	D	D	239,988	203,495	265,580	269,192
2045565000	Manufacturing of parts for household sewing machines	2019	D	D	13,999	11,552	22,207	22,139
2045565000	Manufacturing of parts for household sewing machines	2018	1,930	0	20,629	16,177	17,927	17,931
2045575000	Manufacturing of in vivo diagnostic substances, contrast media products (both iodinated and bariun	2019	2,685,446	8.7	68,835	61,193	933,278	933,278
	Manufacturing of in vivo diagnostic substances, contrast media products (both iodinated and bariun	2018	2,634,992	13.3	73,654	70,008	908,507	908,507
	Manufacturing of in-vitro diagnostic substances (clinical chemistry) reagents, standards and control	2019	13,393,801	1.5	9,035,710	8,387,237	6,866,705	6,823,664
	Manufacturing of in-vitro diagnostic substances (clinical chemistry) reagents, standards and control	2018	12,990,918	2.8	8,513,017	7,967,571	7,480,747	7,510,257
	Manufacturing of blood and blood derivatives, for human use	2019	5,126,278	2.2	21,165,681	18,779,403	32,487,024	31,657,552
2045625000	Manufacturing of blood and blood derivatives, for human use	2018	4,404,184	2.2	18,807,425	17,673,597	27,302,436	27,064,520
2045650000	Manufacturing of vaccines, toxoids, and antigens, excluding allergens, for human use	2019	13,162,714	0	2,019,332	1,864,931	7,276,034	7,276,180
	Manufacturing of vaccines, toxolds, and antigens, excluding allergens, for human use	2019	13,102,714 D	D	2,360,175	2,334,072	5,754,019	5,754,019
	Manufacturing of vaccines, toxolds, and antigens, excluding allergens, for human use	2019	ח	D	5,304	4,930	1,941	1,941
	Manufacturing of other biologics, excluding diagnostic, for human use	2019	ח	D	7,010	6,931	1,477	1,477
	Manufacturing of biological veterinary vaccines, bacterins, toxoids, other antigens, and other biolog	2019	4,549,608	0.3	516,932	515,573	13,714	13,714
	Manufacturing of biological veterinary vaccines, bacterins, toxoids, other antigens, and other biolog	2019	3,265,283	2.4	600,981	600,897	13,173	13,173
			3,203,203 D	2.4 D		1,047,823	361,969	361,969
2045725000	Manufacturing of biological products, excluding diagnostic, for veterinary, industrial, and all other m Manufacturing of biological products, excluding diagnostic, for veterinary, industrial, and all other m	2019 2018	ח	D	1,081,251 1,006,787	972,931	344,644	344,600
2045750000			ח	D				· ·
	Manufacturing of surgical and medical syringes and hypodermic needles	2019	ח	D	1,288,895	1,115,672	1,510,530	1,508,863
	Manufacturing of surgical and medical syringes and hypodermic needles	2018	ח	D	1,177,559	1,050,635	1,253,928	1,252,070
	Manufacturing of surgical and medical catheters	2019	D 5 227 077		IN N	IN N	75,159	75,159 54,306
	Manufacturing of surgical and medical catheters	2018	5,327,977	2.3 7.4	1 F20 276	1 440 466	54,306	54,306
	Manufacturing of surgical and medical internal fixation devices (bone nails, plates, and screws, etc.	2019	1,915,949	7.4	1,529,276	1,419,166	1,312,349	1,312,349
	Manufacturing of surgical and medical internal fixation devices (bone nails, plates, and screws, etc.	2018	D	ח	1,479,537	1,385,476	1,354,388	1,354,388
	Manufacturing of artificial joints and limbs	2019	D	D	4,395,227	3,911,851	6,768,166	6,767,696
2045825000	Manufacturing of artificial joints and limbs	2018	D	D	4,261,459	3,763,550	6,440,387	6,474,843
2045850000	Manufacturing of intraocular lenses	2019	535,152	15.6	IN N	IN N	IN N	IN N
	Manufacturing of intraocular lenses	2018	D	D	IN 40 500 074	N 7 70 4 00 7	N 44 004 400	IN 14 007 407
2045875000	Manufacturing of surgical appliances and supplies, excluding orthopedic and prosthetic appliances	2019	14,672,449	1.2	10,533,971	7,734,327	11,821,438	11,827,197
	Manufacturing of surgical appliances and supplies, excluding orthopedic and prosthetic appliances	2018	13,734,492	0.9	10,294,057	7,529,855	10,584,968	10,582,269
2045900000	Manufacturing of other latex foam products (including clothing, insulation and padding, hospital pad	2019	D	D	N	N	N	N
2045900000	Manufacturing of other latex foam products (including clothing, insulation and padding, hospital pad	2018	116,601	0	N	N	N	N
2045925000	Manufacturing of plastics hospitalware (pitchers, wash basins, trays, bedpans, etc.) (excluding foan	2019	181,242	9.1	125,929	108,360	209,456	209,452
2045925000	Manufacturing of plastics hospitalware (pitchers, wash basins, trays, bedpans, etc.) (excluding foan	2018	121,531	18.1	136,941	118,664	269,568	269,548
	Manufacturing of dental supplies, professional, (including tools for use with dental hand pieces, allo	2019	1,144,771	1.8	358,428	331,386	548,520	548,543
	Manufacturing of dental supplies, professional, (including tools for use with dental hand pieces, allo	2018	1,198,894	0.2	333,606	311,584	558,982	558,990
	Manufacturing of dental metals, artificial teeth not customized for individual application, and other d	2019	ט	D	N 	N 	N	N
	Manufacturing of dental metals, artificial teeth not customized for individual application, and other d	2018	D -	D -	N	N	N 	N
2046000000	Manufacturing of orthodontic appliances (artificial teeth, bridges, crowns, dentures, etc.), customize	2019	D -	D -	947,032	462,143	551,598	551,598
2046000000	Manufacturing of orthodontic appliances (artificial teeth, bridges, crowns, dentures, etc.), customize	2018	D	D	775,844	465,769	596,640	596,640
2046025000	Manufacturing of pharmaceutical preparations for veterinary use (including medicinal premixes and	2019	3,208,187	7	407,729	402,301	977,266	980,288
2046025000	Manufacturing of pharmaceutical preparations for veterinary use (including medicinal premixes and	2018	D	D	401,994	363,556	1,016,423	1,015,690
2046050000	Manufacturing of commercial, industrial, and institutional dry, liquid, and aerosol hard surface clean	2019	2,091,614	5.6	220,591	218,123	59,969	59,974
2046050000	Manufacturing of commercial, industrial, and institutional dry, liquid, and aerosol hard surface clean	2018	1,013,161	19.5	219,191	217,047	60,266	60,510

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	-	Domestic Export Value of Goods	-	Consumption Import Value of
Code 2046075000	Manufacturing of commercial, industrial, and institutional dishwashing detergents	2019	1,266,817	(%)	54,982	53,763	37,363	Goods 37,363
	Manufacturing of commercial, industrial, and institutional dishwashing detergents	2018	1,200,017 D	T.,	57,258	56,240	32,752	32,748
	Manufacturing of commercial, industrial, and institutional metal cleaners	2019	ח	ח	07,230 N	30,240 N	02,7 02 N	02,740 N
	Manufacturing of commercial, industrial, and institutional metal cleaners	2018	ח	D	N	N	N N	N
	· · · · · · · · · · · · · · · · · · ·	2019	71,395	0.1	10,270	9,918	7,482	7,482
		2018	7 1,000 D	D	10,579	10,509	8,380	8,380
		2019	183,011	20.3	10,070 N	N	0,000 N	0,000 N
	Manufacturing of dairy, farm, and food plant cleaners, sanitizers, etc.	2018	D	D	N N	N	N	N
	· · · · · · · · · · · · · · · · · · ·	2019	D	D	236,141	230,676	256,065	256,150
		2018	2,092,210	16.8	220,801	214,019	247,726	247,695
		2019	1,518,400	5.1	220,001 N	211,010 N	2 ,. 20 N	2 11 ,000 N
		2018	908,825	16.7	N	N	N	N
		2019	765,123	5.7	N	N	2,623	2,623
		2018	1,023,761	4.2	N	N	2,676	2,676
		2019	D	D	N	N	_,;;; N	_,
		2018	122,719	4.3	N	N	N	N
		2019	D	D	N	N	N	N
	Manufacturing of glass window cleaning preparations and toilet bowl cleaners, industrial and institu	2018	D	D	N	N	N	N
	Manufacturing of polishing preparations and related products, industrial and institutional	2019	D	D	726,240	706,392	300,682	300,791
	Manufacturing of polishing preparations and related products, industrial and institutional	2018	D	D	834,471	812,482	334,187	334,034
	Manufacturing of brushes, all other types, excluding personal and paint and varnish	2019	745,631	1.1	105,502	94,678	101,803	101,680
	e in the second	2018	650,097	0.9	105,407	94,339	87,264	87,788
	Manufacturing of commercial, industrial, and institutional dry and liquid laundry detergents	2019	761,971	1.6	N	N .,000	N	N N
	Manufacturing of commercial, industrial, and institutional dry and liquid laundry detergents	2018	D	D	N	N	N	N
		2019	D	D	102,993	100,966	40,438	40,347
		2018	D	D	121,697	120,103	40,385	40,477
		2019	D	D	137,091	136,109	12,578	15,793
		2018	D	D	163,873	162,899	13,879	18,272
		2019	584,231	0	1,564,237	1,446,497	1,053,230	1,038,994
	Manufacturing of sensitized photographic film and plates (including X-ray), paper, and cloth and pho	2018	498,953	2	1,470,446	1,365,537	1,029,425	1,006,324
	Manufacturing of prepared photographic chemicals (excluding plate chemicals)	2019	148,966	4.7	595,692	537,587	685,860	263,012
	Manufacturing of prepared photographic chemicals (excluding plate chemicals)	2018	203,300	11.2	583,559	510,337	695,354	292,015
	Manufacturing of other prepared photographic chemicals, including plate	2019	11,042	0	N	N	N	, v
	Manufacturing of other prepared photographic chemicals, including plate	2018	S, c	Ä	N	N	N	N
	Manufacturing of canvas products, tents, other types (including air supported and tension structures	2019	D	D	24,254	19,840	306,426	315,270
	Manufacturing of canvas products, tents, other types (including air supported and tension structures	2018	D	D	32,716	27,664	324,153	325,133
	Manufacturing of saddlery, harness, and accounterments, made of leather or leather substitutes such	2019	116,607	15.6	N.	N	N	N N
		2018	115,721	3	N	N	N	N
	Manufacturing of small wood wares and wood toilet seats	2019	15,600	19.8	2,752	2,017	86,173	86,184
	Manufacturing of small wood wares and wood toilet seats	2018	7,720	1.9	2,534	1,764	85,145	84,834
	Manufacturing of wood ladders	2019	D	D	_,;;N	N	N	N
	Manufacturing of wood ladders	2018	D	D	N	N	N	N
	Manufacturing of metal scaffolding (suspended and access), shoring and forming for concrete work	2019	215,798	9.6	91,588	53,302	387,601	387,388
	Manufacturing of metal scaffolding (suspended and access), shoring and forming for concrete work	2018	402,055	5.8	85,057	60,702	504,593	504,549
	Manufacturing of metal step, platform, and rung-type ladders, metal ladder-type step stools, and lac	2019	596,767	6.3	34,705	23,120	326,619	325,251
	Manufacturing of metal step, platform, and rung-type ladders, metal ladder-type step stools, and lac	2018	530,910	10.9	31,906	24,684	333,830	335,952
		2019	4,678,026	4.3	243,874	199,698	965,000	963,585
	Manufacturing of all other miscellaneous wood products	2018	5,295,760	5.2	221,402	175,796	1,010,838	1,008,245
	Manufacturing of fireworks and pyrotechnics, including flares, igniters (jet fuel or other), railroad tor	2019	136,077	28.1	106,960	105,615	345,330	345,318
	Manufacturing of fireworks and pyrotechnics, including flares, igniters (jet fuel or other), railroad tor	2018	101,535	33.6	79,522	78,271	367,824	367,810
	Manufacturing of products made of foam other than polystyrene or polyurethane, including phenolic	2019	D	D	N	N	N	N
	Manufacturing of products made of foam other than polystyrene or polyurethane, including phenolic	2018	D	D	N	N	N	N

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2017 NAPCS Collection Code	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error (%)	Total Export Value of Goods	Domestic Export Value of Goods		Consumption Import Value of Goods
	Manufacturing of other consumer, institutional, and commercial plastics products, including plastics	2019	9,256,816	2.1	4,766,558	3,887,967	8,251,297	8,178,484
	Manufacturing of other consumer, institutional, and commercial plastics products, including plastics	2018	8,141,293	3.1	5,033,801	4,191,116	7,713,562	7,658,112
	Manufacturing of rubber balloons (including consumer, advertising, meteorological, etc)	2019	0,111,200 D	D	0,000,001 N	1,101,110 N	7,7 10,00 <u>2</u> N	N
	Manufacturing of rubber balloons (including consumer, advertising, meteorological, etc)	2018	D	D	N	N	N	N
	Manufacturing of magnetic and optical recording media, including unrecorded disks and tapes	2019	D	D	256,137	142,554	339,583	338,869
	Manufacturing of magnetic and optical recording media, including unrecorded disks and tapes	2018	D	D	241,379	142,240	407,299	407,510
	Manufacturing of cups and liquid-tight paper and paperboard containers	2019	D	D	N.	N	221,617	221,866
	Manufacturing of cups and liquid-tight paper and paperboard containers	2018	D	D	N	N	220,467	221,312
	Manufacturing of other sanitary paper and paperboard food containers, boards, and trays, excluding	2019	2,167,625	3.1	278,073	261,936	156,913	157,128
		2018	, , D	D	286,062	273,427	198,764	198,828
	Manufacturing of polystyrene foam food containers	2019	D	D	N	, N	N	N
	Manufacturing of polystyrene foam food containers	2018	D	D	N	N	N	N
	Manufacturing of polyurethane foam food containers	2019	108,995	2.4	N	N	N	N
	Manufacturing of polyurethane foam food containers	2018	168,527	2	N	N	N	N
	Manufacturing of consumer and institutional polystyrene foam products	2019	D	D	N	N	N	N
	Manufacturing of consumer and institutional polystyrene foam products	2018	D	D	N	N	N	N
	Manufacturing of consumer and institutional polyurethane foam products	2019	968,211	8.1	N	N	N	N
	Manufacturing of consumer and institutional polyurethane foam products	2018	791,744	8.1	N	N	N	N
	Manufacturing of plastics cups (vending machines, over-the-counter, carryout, etc.) (excluding foar	2019	Ď	D	N	N	N	N
	Manufacturing of plastics cups (vending machines, over-the-counter, carryout, etc.) (excluding foar	2018	D	D	N	N	N	N
	Manufacturing of plastics food trays, and baskets (excluding foam)	2019	D	D	N	N	93,313	92,787
	Manufacturing of plastics food trays, and baskets (excluding foam)	2018	D	D	N	N	88,110	87,499
	Manufacturing of gift wrap paper	2019	272,224	5.8	N	N	100,174	100,147
	Manufacturing of gift wrap paper	2018	147,470	0.2	N	N	136,212	135,868
	Manufacturing of converted unmounted aluminum foil flexible packaging products, including gift wra	2019	470,595	5.1	N	N	N	N
	Manufacturing of converted unmounted aluminum foil flexible packaging products, including gift wra	2018	459,674	3.2	N	N	N	N
	Manufacturing of single-web paper, rolls and sheets, including waxed, for flexible packaging uses	2019	1,244,642	4	N	N	N	N
	Manufacturing of single-web paper, rolls and sheets, including waxed, for flexible packaging uses	2018	1,227,386	5.6	N	N	N	N
	Manufacturing of paper/paper multiweb laminated rolls and sheets, for flexible packaging uses	2019	606,754	10.2	N	N	N	N
2047100000	Manufacturing of paper/paper multiweb laminated rolls and sheets, for flexible packaging uses	2018	D	D	N	N	N	N
2047125000	Manufacturing of film/paper multiweb laminated rolls and sheets, for flexible packaging uses	2019	D	D	N	N	56,634	56,614
2047125000	Manufacturing of film/paper multiweb laminated rolls and sheets, for flexible packaging uses	2018	662,763	6.7	N	N	53,130	53,130
	Manufacturing of laminated aluminum film/foil (without paper) multiweb combinations, rolls and shee	2019	856,116	4.1	91,771	69,646	77,151	73,949
2047150000	Manufacturing of laminated aluminum film/foil (without paper) multiweb combinations, rolls and shee	2018	1,351,973	3.5	95,057	74,926	154,266	140,211
2047175000	Manufacturing of extrusion-laminated aluminum foil/paper combinations, rolls and sheets for flexible	2019	D	D	N	N	N	N
2047175000	Manufacturing of extrusion-laminated aluminum foil/paper combinations, rolls and sheets for flexible	2018	D	D	N	N	N	N
2047200000	Manufacturing of adhesive- or wax-laminated aluminum foil/paper combinations, rolls and sheets fo	2019	D	D	N	N	N	N
2047200000	Manufacturing of adhesive- or wax-laminated aluminum foil/paper combinations, rolls and sheets fo	2018	D	D	N	N	N	N
2047225000	Manufacturing of other laminated aluminum foils, including laminated aluminum paper/poly and foil/	2019	550,481	6.2	179,397	173,613	265,593	265,333
2047225000	Manufacturing of other laminated aluminum foils, including laminated aluminum paper/poly and foil/	2018	D	D	201,940	189,489	283,914	290,702
2047250000	Manufacturing of pasted, lined, laminated, or surface-coated paperboard	2019	D	D	N	N	20,185	20,185
2047250000	Manufacturing of pasted, lined, laminated, or surface-coated paperboard	2018	1,066,999	1.3	N	N	18,765	18,765
2047275000	Manufacturing of single-web film, rolls, and sheets for flexible packaging uses	2019	D	D	3,200,641	2,948,829	2,110,236	2,077,784
	Manufacturing of single-web film, rolls, and sheets for flexible packaging uses	2018	9,014,939	1.6	3,299,594	3,065,007	2,158,875	2,129,834
	Manufacturing of coextruded single-web film, for flexible packaging uses	2019	1,986,236	2.7	N	N	N	N
	Manufacturing of coextruded single-web film, for flexible packaging uses	2018	D	D	N	N	N	N
	Manufacturing of polypropylene/polypropylene multiweb laminated rolls and sheets, for flexible pacl	2019	D	D	N	N	N	N
	Manufacturing of polypropylene/polypropylene multiweb laminated rolls and sheets, for flexible pacl	2018	1,587,759	7.8	N	N	N	N
	Manufacturing of metalized film/film multiweb laminated rolls and sheets, for flexible packaging uses	2019	647,926	1.6	N	N	N	N
	Manufacturing of metalized film/film multiweb laminated rolls and sheets, for flexible packaging uses	2018	D	D	N	N	N	N
	Manufacturing of cellophane/other and other film/film multiweb laminated rolls and sheets, for flexib	2019	426,778	5.5	N	N	N	N
2047375000	Manufacturing of cellophane/other and other film/film multiweb laminated rolls and sheets, for flexib	2018	D	D	N	N	N	N

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Relative Standard Error	-	Domestic Export	-	Consumption Import Value of
Code			Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
	Manufacturing of specialty bags, pouches, and liners, coated and single-web paper	2019	764,980	1.1	N	N	N	N
	Manufacturing of specialty bags, pouches, and liners, coated and single-web paper	2018	D	D	N	N	N	N
	Manufacturing of specialty bags, pouches, and liners, multiweb laminations and foil, excluding film-l	2019	606,644	7.5	N	N	N	N
	Manufacturing of specialty bags, pouches, and liners, multiweb laminations and foil, excluding film-l	2018	D	D	N	N	N	N
	Manufacturing of uncoated paper grocers' bags and sacks	2019	D	D	58,970	52,252	608,092	608,073
2047450000	Manufacturing of uncoated paper grocers' bags and sacks	2018	D	D	64,717	58,370	660,354	660,347
2047475000	Manufacturing of uncoated paper variety bags, pouches (merchandise), and shopping bags	2019	352,968	3.7	N	N	N	N
2047475000	Manufacturing of uncoated paper variety bags, pouches (merchandise), and shopping bags	2018	404,487	4.1	N	N	N	N
2047500000	Manufacturing of all other uncoated paper bags and pouches (including specialty bags, mothproof t	2019	96,980	39.3	N	N	N	N
2047500000	Manufacturing of all other uncoated paper bags and pouches (including specialty bags, mothproof t	2018	D	D	N	N	N	N
2047525000	Manufacturing of polyethylene grocery and variety bags and pouches	2019	2,347,948	3.8	N	N	332,305	332,369
2047525000	Manufacturing of polyethylene grocery and variety bags and pouches	2018	2,294,308	3.2	N	N	365,843	365,813
	Manufacturing of polyethylene refuse bags	2019	D	D	N	N	N	N
2047550000	Manufacturing of polyethylene refuse bags	2018	D	D	N	N	N	N
2047575000	Manufacturing of polyethylene textile and clothing bags and pouches	2019	D	D	N	N	N	N
2047575000	Manufacturing of polyethylene textile and clothing bags and pouches	2018	D	D	N	N	N	N
2047600000	Manufacturing of polyethylene household food storage bags and pouches (sandwich and freezer)	2019	485,283	10.3	N	N	N	N
2047600000	Manufacturing of polyethylene household food storage bags and pouches (sandwich and freezer)	2018	D	D	N	N	N	N
2047625000	Manufacturing of other polyethylene bags, pouches, and liners	2019	2,588,001	4.4	745,887	680,764	1,992,424	1,993,856
	Manufacturing of other polyethylene bags, pouches, and liners	2018	1,724,849	6	772,639	696,447	2,084,344	2,084,045
2047650000	Manufacturing of coextruded single-web film specialty bags, pouches, and liners	2019	1,909,223	7.3	N	N	N	N
	Manufacturing of coextruded single-web film specialty bags, pouches, and liners	2018	1,002,139	5.8	N	N	N	N
	Manufacturing of other single-web film specialty bags, pouches, and liners	2019	703,688	4.4	N	N	N	N
	Manufacturing of other single-web film specialty bags, pouches, and liners	2018	D	D	N	N	N	N
	Manufacturing of multiweb film/film combination specialty bags, pouches, and liners	2019	D	D	N	N	N	N
	Manufacturing of multiweb film/film combination specialty bags, pouches, and liners	2018	D	D	N	N	N	N
	Manufacturing of single and double wall shipping sacks and bags, all materials, excluding textiles	2019	D	D	N	N	N	N
	Manufacturing of single and double wall shipping sacks and bags, all materials, excluding textiles	2018	D	D	N	N	N	N
	Manufacturing of multiwall (three-ply or more) shipping sacks and bags, all materials, excluding text	2019	785,098	4.5	102,042	91,597	230,595	230,423
	Manufacturing of multiwall (three-ply or more) shipping sacks and bags, all materials, excluding text	2018	747,837	3	96,596	86,298	233,431	233,396
2047775000	Manufacturing of polyethylene shipping sacks	2019	D	D	N	N	N	N
	Manufacturing of polyethylene shipping sacks	2018	112,496	0	N	N	N	N
	Manufacturing of textile bags, excluding duffle bags	2019	330,125	7.1	137,323	115,593	602,445	602,276
	Manufacturing of textile bags, excluding duffle bags	2018	366,728	4.1	119,970	99,424	626,579	626,587
	Manufacturing of folding paperboard boxes, packaging, and packaging components	2019	24,845,215	3.1	498,476	484,882	925,772	925,438
	Manufacturing of folding paperboard boxes, packaging, and packaging components	2018	22,588,691	1.5	509,165	493,511	969,757	969,614
	Manufacturing of setup (rigid) paperboard boxes, classified by end use	2019	D	D	37,316	36,064	166,967	165,257
	Manufacturing of setup (rigid) paperboard boxes, classified by end use	2018	314,080	29.3	45,410	43,608	215,362	214,539
	Manufacturing of milk and milk-type paperboard cartons, including juice, beverage, and other produ	2019	764,111	0.8	N	N	N	N
	Manufacturing of milk and milk-type paperboard cartons, including juice, beverage, and other produ	2018	D	D	N	N	N	N
	Manufacturing of molded pulp goods, including egg cartons, florist pots, food trays, etc.	2019	D	D	66,139		329,729	329,712
	Manufacturing of molded pulp goods, including egg cartons, florist pots, food trays, etc.	2018	D	D	55,045	48,844	252,441	252,473
	Manufacturing of nailed and lock-corner wood boxes	2019	104,401	21.7	N	N	37,203	37,213
	Manufacturing of nailed and lock-corner wood boxes	2018	152,723	32.9	N	N	32,573	32,598
	Manufacturing of wood box and crate shook	2019	D	D	33,259	31,942	35,850	35,850
	Manufacturing of wood box and crate shook	2018	843,864	13.8	24,629	23,316	31,287	31,287
	Manufacturing of wirebound wood boxes (made from lumber, veneer, and plywood) and wood slack	2019	365,759	6.3	274,795	262,701	228,622	228,621
	Manufacturing of wirebound wood boxes (made from lumber, veneer, and plywood) and wood slack	2018	383,969	8.4	271,359	261,413	212,981	212,981
	Manufacturing of corrugated shipping containers for food and beverages and carryout boxes for retained to the containers for food and beverages and carryout boxes for retained to the containers for food and beverages and carryout boxes for retained to the containers for food and beverages and carryout boxes for retained to the containers for food and beverages and carryout boxes for retained to the containers for food and beverages and carryout boxes for retained to the containers for food and beverages and carryout boxes for retained to the containers for food and beverages and carryout boxes for retained to the containers for food and beverages and carryout boxes for retainers for food and beverages and carryout boxes for retainers for food and beverages and carryout boxes for retainers for food and beverages and carryout boxes for retainers for food and beverages and carryout boxes for retainers for food and beverages and carryout boxes for retainers for food and beverages and carryout boxes for retainers for food and beverages and carryout boxes for retainers for food and beverages and carryout boxes for retainers for food and beverages and carryout boxes for the carryout	2019	D	D	141,771	139,294	62,971	64,642
	Manufacturing of corrugated shipping containers for food and beverages and carryout boxes for retainers	2018	D	D	146,319	143,984	59,320	59,647
	Manufacturing of corrugated shipping containers for paper and allied products	2019	2,625,784	4.1	N	N	N	N
	Manufacturing of corrugated shipping containers for paper and allied products	2018	3,158,845	4.5	N	N	N	N

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	-	Domestic Export Value of Goods	-	Consumption Import Value of
Code 2048050000	Manufacturing of corrugated shipping containers for metal and electrical machinery, equipment, sur	2019	2,302,059	(%) 2.7	N	N	N	Goods
	Manufacturing of corrugated shipping containers for metal and electrical machinery, equipment, sur	2018	2,879,166	2.4	N	N	N	N
	Manufacturing of other corrugated shipping containers for all other end uses	2019	2,079,100 D	2. 4 D	1,064,943	1,028,080	441,508	440,645
	Manufacturing of other corrugated shipping containers for all other end uses	2018	9,383,867	1.4	1,052,409	1,025,398	426,375	425,920
	Manufacturing of plastics shipping boxes and cases	2019	716,370	6.9	1,708,776	1,547,722	994,985	991,143
	Manufacturing of plastics shipping boxes and cases	2018	834,027	9.9	1,738,252	1,562,242	1,096,938	1,089,776
	Manufacturing of plastics individual packing boxes and cases for consumer products (excluding foa	2019	604,058	3.7	1,700,202 N	1,002,242 N	1,000,000 N	1,000,770 N
	Manufacturing of plastics individual packing boxes and cases for consumer products (excluding foa	2018	715,256	4.3	N	N	N	N
	Manufacturing of paperboard fiber drums with ends of any material	2019	272,010	7.8	N	N	N	N
	Manufacturing of paperboard fiber drums with ends of any material	2018	284,598	1.1	N	N	N	N
	Manufacturing of fiber cans, all fiber and composite	2019	201,000 D	 D	N.	N	N	N
	Manufacturing of fiber cans, all fiber and composite	2018	D	D	N N	N	N	N
	Manufacturing of fiber cores and tubes	2019	1,378,991	1.4	23,463	23,265	13,750	13,738
	Manufacturing of fiber cores and tubes	2018	D	 D	24,192	23,605	16,933	16,917
	Manufacturing of paperboard cones, reels, spools, bobbins, blocks, and all vulcanized fiber product	2019	81,701	0	24,884	19,067	15,295	15,295
	Manufacturing of paperboard cones, reels, spools, bobbins, blocks, and all vulcanized fiber product	2018	105,424	11.8	23,600	21,646	15,343	15,347
	Manufacturing of plastics pails and drums, more than 3 gallons	2019	D	D	20,000 N	21,010 N	4,995	4,995
	Manufacturing of plastics pails and drums, more than 3 gallons	2018	ם	D	N	N	5,966	5,966
	Manufacturing of steel pails (1 to 12 gallon capacity) and fabricated steel boxes	2019	ם	D	N	N	0,000 N	0,000 N
	Manufacturing of steel pails (1 to 12 gallon capacity) and fabricated steel boxes	2018	ם	D	N	N	N	N
	Manufacturing of steel shipping barrels and drums (excluding beer barrels) (more than 12 gallon ca	2019	ם	D	82,135	56,726	40,539	40,539
	Manufacturing of steel shipping barrels and drums (excluding beer barrels) (more than 12 gallon ca	2018	D	D	207,921	178,345	60,054	60,059
	Manufacturing of metal barrels, vacuum and insulated bottles, grain bins and vats, and other barrels	2019	532,629	7	108,202	30,668	562,203	573,756
	Manufacturing of metal barrels, vacuum and insulated bottles, grain bins and vats, and other barrels	2018	547,269	15.7	98,849	25,911	479,575	485,223
	Manufacturing of wood pallets and pallet containers, wood and metal combination	2019	9,249,473	1.2	111,236	71,984	82,312	82,332
	Manufacturing of wood pallets and pallet containers, wood and metal combination	2018	0,240,470 D	D	91,993	68,897	87,354	87,382
	Manufacturing of plastics pallets	2019	774,045	3.5	01,000 N	00,007 N	07,004 N	01,002 N
	Manufacturing of plastics pallets	2018	435,452	20.4	N	N	N	N
	Manufacturing of metal pallets and skids (excluding wood and metal combinations)	2019	333,152	6.6	N	N	N	N
	Manufacturing of metal pallets and skids (excluding wood and metal combinations)	2018	303,168	12.3	N	N	N	N
	Manufacturing of plastics bottles	2019	12,011,305	1	704,832	669,202	1,016,690	1,012,971
	Manufacturing of plastics bottles	2018	13,383,821	9.8	706,510	673,461	1,053,211	1,047,386
	Manufacturing of glass containers (including value of packaging)	2019	D	D	273,708	242,979	1,253,160	1,252,163
	Manufacturing of glass containers (including value of packaging)	2018	D	D	266,667	241,097	1,340,148	1,339,106
	Manufacturing of plastics packaging (excluding film and sheet, foam, boxes, pallets, and bottles)	2019	4,915,564	3	200,007 N	211,007 N	111,318	111,236
	Manufacturing of plastics packaging (excluding film and sheet, foam, boxes, pallets, and bottles)	2018	4,403,561	3.8	N	N	118,512	118,517
	Manufacturing of plastics closure products	2019	., .cc,cc.	D	820,229	773,724	1,056,857	1,044,039
	Manufacturing of plastics closure products	2018	6,965,747	18.8	835,736	785,063	1,075,424	1,054,855
	Manufacturing of other plastics packaging	2019	4,295,006	6.7	1,186,504	1,054,158	1,505,101	1,495,288
	Manufacturing of other plastics packaging	2018	4,935,016	5.1	1,177,518	1,033,424	1,539,338	1,528,982
	Manufacturing of steel cans and tinware end products (including ice cream cans, lids, ends, and pa	2019	.,000,010 D	D	204,325	202,152	95,095	95,738
	Manufacturing of steel cans and tinware end products (including ice cream cans, lids, ends, and pa	2018	5,769,209	1.2	184,386	181,052	87,002	86,681
	Manufacturing of aluminum cans (including lids, ends, and parts)	2019	10,332,915	0.7	77,019	74,648	222,747	219,911
	Manufacturing of aluminum cans (including lids, ends, and parts)	2018	9,705,638	0.7	69,545	67,175	208,818	205,555
	Manufacturing of metal commercial closures and metal home-canning closures	2019	D	D.,	469,885	441,240	740,751	740,617
	Manufacturing of metal commercial closures and metal home-canning closures	2018	1,316,363	0.7	524,117	496,218	721,112	720,982
	Manufacturing of fabricated metal collapsible tubes, aluminum and all other metals, including tin, tin	2019	1,010,000 D	D.7	12,943	12,320	24,752	24,752
	Manufacturing of fabricated metal collapsible tubes, aluminum and all other metals, including tin, tin	2018	655,835	9.2	12,463	11,611	25,830	25,672
	Manufacturing of wood reels for wire and cable, excluding wood flour	2019	D	D.2	12,400 N	11,011 N	29,756	29,830
	Manufacturing of wood reels for wire and cable, excluding wood flour	2018	435,535	11	N	N	32,097	32,036
	Manufacturing of metal spools and reels	2019	700,000 D	D	N	N	02,007 N	02,000 N
	Manufacturing of metal spools and reels	2018	162,276	10.8	N	N	N	

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	2017 NAPCS			Value of Braduet	Relative	Total Event	Domestic Evneut	Conoral Import	Consumption
Add Property Pro		2017 NAPCS Collection Code Description	Year	Value of Product Shipments					Import Value of
2048725000 Anuflachung of polysylyene foam proteches shipped gualent and support of the polysylyene foam proteches 2018 0				•					Goods
2048/73000 Anumalicaturing of their polysyleme feature products 2018 D D D N N N N N N N						N	N		N
2048/36/000 Contracturing of cheer polystyrene form products				555,949	15.9	N	N	N	N
2048760000 Minufacturing of justicaging polyurabne foam products 2019 D D 50,000 500,400 109,707 100 100,0				D	D	N	N	N	N
2048767000 Manufacturing of peakaging polyurehane foarm products 2018 153,582 21.8 N N N N 197,079 196,044777000 Manufacturing of other polyurehane foarm products, including medical, clothing, filters, dispers, etc. 2018 D D N N N N N N N N N N N N N N N N N				D	D		N		N
2048775000 Amunifacturing of other polyurehane foam products, including modical, othering, fillers, dispers, etc. 2016 D. D. D. N. N. N. N. N.				D	D				164,279
2004-8900000 Ameritacturing of others polyureshame faam products, including medical, olothing, fillers, diapers, etc. 2018 D D D N N N N N N N N 2004-8900000 Ameritacturing of places bilister and bubble formed peakaging 2018 D D D N N N N N N N N N N 2004-8900000 Ameritacturing of places bilister and bubble formed peakaging 2018 D D D N N N N N N N N N N N					_		560,489		196,061
2048800000 Amurabactuming of plassics Dileter and bubble formed packaging 2010 D N N N N N N N N N				153,892	21.8	N	N	N	N
2048820000 Manufacturing of plastice bileter and bubble formed parkaging 2018 D D N N N N N 204882000 Annufacturing of flat metal stapping 2018 D D D N N N N N N N				D	D	N	N	N	N
249489500 Manufacturing of faint metal strapping 2918 2918 D D N N N N N N 249489500 249489500 Annufacturing of fraint metal strapping 2918 D D D 14,990 116,631 179,482 178 179,482 179				D	D	N	N	N	N
204885000 Manufacturing of fine metal straighting 204885000 Amunifacturing of fine persisteenths of an inch in diameter and larger 2018 D D 149,090 116,631 179,482 178 204885000 Amunifacturing of frome, manuface soft filter, three-sixteenths of an inch in diameter and larger 2018 D D 153,447 121,631 143,462 134 204887000 Amunifacturing of twin, manuface soft filter, less than three-sixteenths of an inch in diameter, indus 2019 5,599 5,2		· · · · · · · · · · · · · · · · · · ·				N	N	N	N
2048850000 Manufacturing of rope, mammade soft fiber, three-sixteenths of an inch in diameter and larger 2019		0 11 0		251,917		N	N	N	N
2018/85/000 Manufacturing of trope, mannade soft fiber, there-existeenths of an inch in diameter and larger 2018 5.599 5.2 N N N N N N 2018/85/000 Manufacturing of twine, mannade soft fiber, less than three-existeenths of an inch in diameter, indus 2018 1.448 4.3 N N N N N 2018/85/000 Manufacturing of cordage and twine, mannade soft fiber, all other types 2019 D D D S.3.7.22 43.555 163.471 163.62498/0000 Manufacturing of cordage and twine, mannade soft fiber, all other types 2018 D D D G.1,010 51.715 164.435 154.2498/2000 Manufacturing of cordage and twine, soft fiber (including hemp, jute, and paper), excluding cotton a 2018 25.8689 4.2 1,236 1,217 108,865 108.2498/2000 Manufacturing of cordage and twine, soft fiber (including hemp, jute, and paper), excluding cotton a 2018 25.8689 4.2 1,236 1,217 108,865 108.2498/2000 Manufacturing of cordage and twine, large and twine, soft fiber (including hemp, jute, and paper), excluding cotton a 2018 25.8689 4.2 1,236 1,217 108,865 108.2498/2000 Manufacturing of cordage and twine, large the part of				D			N		N
2048875000 Manufacturing of Invine, manmade soft fiber, less than three-sixteenths of an inch in idiameter, indus 2019 5.699 5.2 N N N N N 2048800000 Manufacturing of cordage and twine, manmade soft fiber, all other types 2019 D D D B, 10,101 51,715 154,435 154 2048825000 Manufacturing of cordage and twine, manmade soft fiber, all other types 2018 D D D B, 10,101 51,715 154,435 154 2048825000 Manufacturing of cordage and twine, soft fiber (including hemp, jute, and paper), excluding cotton a 2019 25,864 2.6 482 464 81,710 80 80 80 80 80 80 80		· · · · · · · · · · · · · · · · · · ·		D		,			178,990
2048975000 Manufacturing of Ivene, manmade soft fiber, less than three-sixteenths of an inch in claimeter, indus 2018 14,448 4.3 N N N Continued 2048900000 Manufacturing of cordage and twine, manmade soft fiber, all other types 2018 D D 51,715 154,435 154 2048900000 Manufacturing of cordage and twine, soft fiber (including hemp, jute, and paper), excluding cotton a 2018 25,669 4.2 1,236 1,217 108,865 108 2048955000 Manufacturing of cordage and twine, soft fiber (including hemp, jute, and paper), excluding cotton a 2018 25,669 4.2 1,236 1,217 108,865 108 2048955000 Manufacturing of cordage and twine, cotton 2018 31,858 1.9 12,466 11,105 45,105 45,105 45,2048975000 Manufacturing of cordage and twine, hard fiber 2019 170,703 3.3 6,079 5,532 55,433 55,243 55,243 55,243 55,2488975000 Manufacturing of cordage and twine, hard fiber 2019 112,728 2 1,782 1,683 68,192 20490000000 Manufacturing of cordage and twine, hard fiber 2018 112,728 2 1,782 1,683 68,192 20490000000 Manufacturing of cordage and twine, hard fiber 2018 112,728 2 1,782 1,683 68,192 20490000000 Manufacturing of cordage and twine, hard fiber 2018 20490000000 Manufacturing of cordage and twine, hard fiber 2018 20490000000 Manufacturing of cordage and twine, hard fiber 2018 20490000000 Manufacturing of cordage and twine, hard fiber 2018 201					_	153,447	121,631		194,130
2048900000 Marufacturing of cordage and wine, mammade soft fiber, all other types 2019 D D 53.722 43.555 163.471 153.							N		N
2048950000 Manufacturing of cordage and twine, mammade soft fiber, all other lypes 2018 D D 61,010 51,715 154,435 154 204895000 Manufacturing of cordage and twine, soft fiber (including hemp, jute, and paper), excluding cotton 2018 25,668 4.2 1.236 1.217 108,865 108 2048950000 Manufacturing of cordage and twine, cotton 2018 D D D 11,800 10,598 40,384 40 40 40 40 40 40 40		· · · · · · · · · · · · · · · · · · ·		14,448	4.3		N		N
2048952000 Manufacturing of cordage and Nines, soft fiber (including hemp, Jute, and paper), excluding cotton a 2019 25,669 4.2 1,236 1,217 108,085 108 2048950000 Manufacturing of cordage and Nines, soft fiber (including hemp, Jute, and paper), excluding cotton a 2019 D D D D D D D D D D D D D D D D D D				D	D				163,419
2048950000 Manufacturing of cordage and whine, soft fiber (including hemp, jute, and paper), excluding cotton a 2019 D D 1,1000 10,598 40,334 40,2048950000 Manufacturing of cordage and whine, cotton 2018 31,686 1.9 12,466 11,105 45,105 45,2048975000 Manufacturing of cordage and whine, hard fiber 2019 170,703 3.3 6,079 5,552 55,543 35,2048975000 Manufacturing of cordage and whine, hard fiber 2018 D D 7,294 6,663 59,235 59,2048975000 Manufacturing of fishing line and fish netting, manmade soft fiber, commercial and recreational 2019 112,128 2 1,782 1,663 86,192 86,2049000000 Manufacturing of fishing line and fish netting, manmade soft fiber, commercial and recreational 2018 163,663 1.6 2,212 2,103 83,380 63,2049000000 Manufacturing of corrupated paperboard in sheets and rolls, lined and unlined 2019 D D 1,930,207 1,223,599 82,668 82,2049000000 Manufacturing of other corrupated paperboard in sheets and rolls, lined and unlined 2018 0,865,667 2.4 2,358,747 2,358,808 120,026 120,049000000 Manufacturing of other corrupated paperboard in sheets and rolls, lined and unlined 2018 0,865,667 2.4 2,358,747 2,358,808 120,026 120,049000000 Manufacturing of other corrupated and solid fiber products, including containers, pallets, pads, parti 2018 0,344,931 3.1 599,125 573,479 69,560 68,800,000 68,900,000 Manufacturing of plastics grower flowerpots and accessories (excluding floar and write coated) 2019 201				_	_				154,052
2048950000 Manufacturing of cordage and whire, cotton 2018 31,658 1.9 12,466 11,105 45,105 45,105 42,048975000 Manufacturing of cordage and whire, cotton 2018 31,658 1.9 12,466 11,105 45,105 4									80,472
2048950000 Manufacturing of cordage and twine, catton 2018 31,658 1.9 12,466 11,105 45,105 45,008 40,008 40,009 40,000 40				25,659	4.2				108,634
2048875000			2019	_	D			40,384	40,338
2048975000 Manufacturing of cordage and twine, hard fiber 2018 2018 2019 2	2048950000	Manufacturing of cordage and twine, cotton	2018	31,658	1.9	12,466		45,105	45,058
2049000000 Manufacturing of fishing line and fish netting, manmade soft fiber, commercial and recreational 2019 112.128 2 1.782 1.683 68,192 68 2049000000 Manufacturing of fishing line and fish netting, manmade soft fiber, commercial and recreational 2018 163,663 1.6 2.212 2.103 63,380 63 2049000000 Manufacturing of corrugated paperboard in sheets and rolls, lined and unlined 2019 D D D 1.930,297 1,928,359 82,668 82 20490000000 Manufacturing of corrugated paperboard in sheets and rolls, lined and unlined 2019 D D 0.00 2.358,747 2.350,808 120,026 120,049000000 Manufacturing of other corrugated and solid fiber products, including containers, pallets, pads, part 2018 5,685,067 2.4 2.358,747 2.350,808 120,026 120,049000000 Manufacturing of other corrugated and solid fiber products, including containers, pallets, pads, part 2018 6,344,931 3.1 599,125 573,479 655,660 658 658,067 658,067 659,060 658 659,060	2048975000	Manufacturing of cordage and twine, hard fiber	2019	170,703	3.3	6,079	5,532	55,433	55,391
2049000000 Manufacturing of fishing line and fish netting, manmade soft fiber, commercial and recreational 2018 163.663 1.6 2.212 2.103 63.380 63.2049025000 Manufacturing of corrugated paperboard in sheets and rolls, lined and unlined 2019 D D D 1.930.297 1.928.359 82.688 82.2049025000 Manufacturing of corrugated paperboard in sheets and rolls, lined and unlined 2019 D D D 1.930.297 1.928.359 82.688 82.2049025000 Manufacturing of corrugated paperboard in sheets and rolls, lined and unlined 2019 D D D D 611.578 578.081 616.630 618 618.030	2048975000	Manufacturing of cordage and twine, hard fiber	2018	D	D	7,294	6,663	59,235	59,235
2049025000 Manufacturing of corrugated paperboard in sheets and rolls, lined and unlined 2019 5.685.067 2.4 2,358.747 2,350.808 120.025 2049050000 Manufacturing of corrugated paperboard in sheets and rolls, lined and unlined 2018 5.685.067 2.4 2,358.747 2,350.808 120.025 2049050000 Manufacturing of other corrugated and solid fiber products, including containers, pallets, pads, parti 2019 D D D B11,578 573,0479 659,560 658 657,0479 659,560 658,560 657,0479 659,560 658,560 657,560 658,560 657,560 658,560 657,560 65	2049000000	Manufacturing of fishing line and fish netting, manmade soft fiber, commercial and recreational	2019	112,128	2	1,782	1,663	68,192	68,118
2049025000 Manufacturing of corrugated paperboard in sheets and rolls, lined and unlined 2018 5,885,667 2.4 2,358,747 2,350,808 120,026 120 2049050000 Manufacturing of other corrugated and solid fiber products, including containers, pallets, pads, parti 2018 6,344,931 3.1 599,125 573,479 659,560 658 2049075000 Manufacturing of all other paper and paperboard products, including containers, pallets, pads, parti 2018 3,215,214 6.8 211,229 184,881 403,801 402 409	2049000000	Manufacturing of fishing line and fish netting, manmade soft fiber, commercial and recreational	2018	163,663	1.6	2,212	2,103	63,380	63,373
2049050000 Manufacturing of other corrugated and solid fiber products, including containers, pallets, pads, parti 2018 6,344,931 3.1 599,125 573,479 659,560 658 618 62049075000 Manufacturing of all other paper and paperboard products, including cellulose insulation, wrapping 2019 3,215,214 6.8 211,229 184,881 403,801 402 2049075000 Manufacturing of all other paper and paperboard products, including cellulose insulation, wrapping 2018 3,009,687 2.3 213,904 194,397 411,292 409 40	2049025000	Manufacturing of corrugated paperboard in sheets and rolls, lined and unlined	2019	D	D	1,930,297	1,928,359	82,668	82,724
2049050000 Manufacturing of other corrugated and solid fiber products, including containers, pallets, pads, part 2018 6,344,931 3.1 599,125 573,479 659,560 658 2049075000 Manufacturing of all other paper and paperboard products, including cellulose insulation, wrapping 2018 3,009,687 2.3 213,904 194,397 411,292 409 2049100000 Manufacturing of plastics grower flowerpots and accessories (excluding foam and wire coated) 2018 166,336 26.1 N N N N N N N N N N N N N N N	2049025000	Manufacturing of corrugated paperboard in sheets and rolls, lined and unlined	2018	5,685,067	2.4	2,358,747	2,350,808	120,026	120,145
2049075000 Manufacturing of all other paper and paperboard products, including cellulose insulation, wrapping 2019 3,215,214 6.8 211,229 184,881 403,801 402 2049075000 Manufacturing of all other paper and paperboard products, including cellulose insulation, wrapping 2018 3,09,667 2.3 213,904 194,397 411,292 409	2049050000	Manufacturing of other corrugated and solid fiber products, including containers, pallets, pads, parti	2019	D	D	611,578	578,081	616,630	618,325
2049075000 Manufacturing of all other paper and paperboard products, including cellulose insulation, wrapping 2018 3,009,687 2.3 213,904 194,397 411,292 409 2049100000 Manufacturing of plastics grower flowerpots and accessories (excluding foam and wire coated) 2018 166,336 26.1 N N N N N N N N N N N N N N N N N N	2049050000	Manufacturing of other corrugated and solid fiber products, including containers, pallets, pads, parti	2018	6,344,931	3.1	599,125	573,479	659,560	658,447
2049100000 Manufacturing of plastics grower flowerpots and accessories (excluding foam and wire coated) 2019 D D N N N N N 2049100000 Manufacturing of plastics grower flowerpots and accessories (excluding foam and wire coated) 2018 166,336 26.1 N N N N N N N N N	2049075000	Manufacturing of all other paper and paperboard products, including cellulose insulation, wrapping	2019	3,215,214	6.8	211,229	184,881	403,801	402,104
2049100000 Manufacturing of plastics grower flowerpots and accessories (excluding foam and wire coated) 2018 166,336 26.1 N N N N N 2049125000 Manufacturing of gummed sealing tape, paper base and reinforced base, used for sealing and secu 2018 121,736 29.3 89,425 89,104 27,278 27 2049150000 Manufacturing of all pressure-sensitive products (single- and double-faced), including pressure-sen 2019 9,311,286 1.9 3,380,185 3,146,666 1,695,078 1,663 2049150000 Manufacturing of all pressure-sensitive products (single- and double-faced), including pressure-sen 2019 9,311,286 1.9 3,380,185 3,146,666 1,695,078 1,663 2049150000 Manufacturing of pressure-sensitive tape, rubber-backed (including friction) 2018 D D D N N N N N N N N 2049185000 Manufacturing of pressure-sensitive tape, rubber-backed (including friction) 2018 D D D N N N N N N N N N N N N N N N N N N N N N N	2049075000	Manufacturing of all other paper and paperboard products, including cellulose insulation, wrapping	2018	3,009,687	2.3	213,904	194,397	411,292	409,170
2049125000 Manufacturing of gummed sealing tape, paper base and reinforced base, used for sealing and secu 2019 114,862 28.8 134,338 133,907 30,733 30 2049125000 Manufacturing of gummed sealing tape, paper base and reinforced base, used for sealing and secu 2018 121,736 29.3 89,425 89,104 27,278 27 2049150000 Manufacturing of all pressure-sensitive products (single- and double-faced), including pressure-sen 2019 9,311,286 1.9 3,380,185 3,146,666 1,695,078 1,665 2049175000 Manufacturing of all pressure-sensitive products (single- and double-faced), including pressure-sen 2018 9,068,298 1 3,504,312 3,244,193 1,682,258 1,665 2049175000 Manufacturing of pressure-sensitive tape, rubber-backed (including friction) 2019 D D D N N N N N N 2049175000 Manufacturing of converted foil, unmounted or coated, plain or printed, including composition for no 2019 340,266 10.1 89,253 79,808 133,916 105 2049185000 Manufacturing of converted foil, unmounted or coated, plain or printed, including composition for no 2018 430,163 3.5 106,947 92,860 136,067 107 2049200000 Manufacturing of file folders, including hanging, expandable, wallets, jackets, pockets, and all other 2019 387,589 6.3 18,380 15,685 124,508 124 2049220000 Manufacturing of paper supplies for business machines and other miscellaneous unprinted paper or 2019 1,351,635 4.5 26,115 24,561 5,457 5 2049225000 Manufacturing of paper supplies for business machines and other miscellaneous unprinted paper or 2019 1,485,398 2.4 27,421 25,461 5,457 5 2049250000 Manufacturing of envelopes, commercial, all types and materials 2019 D D 21,810 44,169 44 44,169 44 44,169 44 44,169 44 44,169 44 44,169 44 44,169 44 44,169 44 44,169 44 44,169 44 44,169 44 44,169 44 44,169 44 44,169 44 44,169 44 44,169 44 44,169 44 44,169 44 44,169	2049100000	Manufacturing of plastics grower flowerpots and accessories (excluding foam and wire coated)	2019	D	D	N	N	N	N
2049125000 Manufacturing of gummed sealing tape, paper base and reinforced base, used for sealing and secu	2049100000	Manufacturing of plastics grower flowerpots and accessories (excluding foam and wire coated)	2018	166,336	26.1	N	N	N	N
2049150000 Manufacturing of all pressure-sensitive products (single- and double-faced), including pressure-sen 2019 9,311,286 1.9 3,380,185 3,146,666 1,695,078 1,663 2049150000 Manufacturing of all pressure-sensitive products (single- and double-faced), including pressure-sen 2018 9,068,298 1 3,504,312 3,244,193 1,682,258 1,665 2049175000 Manufacturing of pressure-sensitive tape, rubber-backed (including friction) 2019 D D N N N N N N N N N N N N N N N N N	2049125000	Manufacturing of gummed sealing tape, paper base and reinforced base, used for sealing and secu	2019	114,862	28.8	134,338	133,907	30,733	30,733
2049150000 Manufacturing of all pressure-sensitive products (single- and double-faced), including pressure-sen 2018 9,068,298 1 3,504,312 3,244,193 1,682,258 1,665 2049175000 Manufacturing of pressure-sensitive tape, rubber-backed (including friction) 2019 D D N N N 2049175000 Manufacturing of pressure-sensitive tape, rubber-backed (including friction) 2018 D D N N N 2049185000 Manufacturing of converted foil, unmounted or coated, plain or printed, including composition for no 2049185000 Manufacturing of converted foil, unmounted or coated, plain or printed, including composition for no 2049185000 Manufacturing of file folders, including hanging, expandable, wallets, jackets, pockets, and all other 2049200000 Manufacturing of file folders, including hanging, expandable, wallets, jackets, pockets, and all other 2049225000 Manufacturing of paper supplies for business machines and other miscellaneous unprinted paper or 2049225000 Manufacturing of paper supplies for business machines and other miscellaneous unprinted paper or 2049225000 Manufacturing of envelopes, commercial, all types and materials 2049275000 Manufacturing of envelopes, commercial, all types and materials 2049275000 Manufacturing of stationery	2049125000	Manufacturing of gummed sealing tape, paper base and reinforced base, used for sealing and secu	2018	121,736	29.3	89,425	89,104	27,278	27,273
2049175000 Manufacturing of pressure-sensitive tape, rubber-backed (including friction) 2019 D D D N N N N N N N N N N N N N N N N	2049150000	Manufacturing of all pressure-sensitive products (single- and double-faced), including pressure-sen	2019	9,311,286	1.9	3,380,185	3,146,666	1,695,078	1,663,951
2049175000 Manufacturing of pressure-sensitive tape, rubber-backed (including friction) 2018 D D N N N N 2049185000 Manufacturing of converted foil, unmounted or coated, plain or printed, including composition for no 2019 340,266 10.1 89,253 79,808 133,916 105	2049150000	Manufacturing of all pressure-sensitive products (single- and double-faced), including pressure-sen	2018	9,068,298	1	3,504,312	3,244,193	1,682,258	1,665,199
2049175000 Manufacturing of pressure-sensitive tape, rubber-backed (including friction) 2018 D D N N N N 2049185000 Manufacturing of converted foil, unmounted or coated, plain or printed, including composition for no 2019 340,266 10.1 89,253 79,808 133,916 105	2049175000	Manufacturing of pressure-sensitive tape, rubber-backed (including friction)	2019	D	D	N	N	N	N
2049185000 Manufacturing of converted foil, unmounted or coated, plain or printed, including composition for no 2049200000 2018 430,163 3.5 106,947 92,860 136,067 107 2049200000 Manufacturing of file folders, including hanging, expandable, wallets, jackets, pockets, and all other 204920000 2019 387,589 6.3 18,380 15,685 124,508 124 2049200000 Manufacturing of file folders, including hanging, expandable, wallets, jackets, pockets, and all other 2049225000 2018 D D D 18,471 16,679 128,006 127 2049225000 Manufacturing of paper supplies for business machines and other miscellaneous unprinted paper or 2049225000 2019 1,351,635 4.5 26,115 24,356 4,777 4 2049225000 Manufacturing of paper supplies for business machines and other miscellaneous unprinted paper or 204925000 2018 1,485,398 2.4 27,421 25,461 5,457 5 2049250000 Manufacturing of envelopes, commercial, all types and materials 2019 D D 348,729 308,220 635,161 632 2049275000 Manufacturing of stationery 2019 D D 20,2629 18,			2018	D	D	N	N	N	N
2049185000 Manufacturing of converted foil, unmounted or coated, plain or printed, including composition for no 2049200000 2018 430,163 3.5 106,947 92,860 136,067 107 2049200000 Manufacturing of file folders, including hanging, expandable, wallets, jackets, pockets, and all other 204920000 2019 387,589 6.3 18,380 15,685 124,508 124 2049200000 Manufacturing of file folders, including hanging, expandable, wallets, jackets, pockets, and all other 2049225000 2018 D D D 18,471 16,679 128,006 127 2049225000 Manufacturing of paper supplies for business machines and other miscellaneous unprinted paper or 2049225000 2019 1,351,635 4.5 26,115 24,356 4,777 4 2049225000 Manufacturing of paper supplies for business machines and other miscellaneous unprinted paper or 204925000 2018 1,485,398 2.4 27,421 25,461 5,457 5 2049250000 Manufacturing of envelopes, commercial, all types and materials 2019 D D 348,729 308,220 635,161 632 2049275000 Manufacturing of stationery 2019 D D 20,2629 18,	2049185000	Manufacturing of converted foil, unmounted or coated, plain or printed, including composition for no	2019	340,266	10.1	89,253	79,808	133,916	105,254
2049200000 Manufacturing of file folders, including hanging, expandable, wallets, jackets, pockets, and all other 2019 387,589 6.3 18,380 15,685 124,508 124 2049200000 Manufacturing of file folders, including hanging, expandable, wallets, jackets, pockets, and all other 2018 D D 18,471 16,679 128,006 127 2049225000 Manufacturing of paper supplies for business machines and other miscellaneous unprinted paper o 2019 1,351,635 4.5 26,115 24,356 4,777 4 2049225000 Manufacturing of paper supplies for business machines and other miscellaneous unprinted paper o 2018 1,485,398 2.4 27,421 25,461 5,457 5 2049250000 Manufacturing of envelopes, commercial, all types and materials 2019 D D 356,517 314,418 592,455 592 2049275000 Manufacturing of envelopes, commercial, all types and materials 2018 D D 348,729 308,220 635,161 632 2049275000 Manufacturing of stationery 2019 D D 21,810 18,800 44,169 44									107,091
2049200000 Manufacturing of file folders, including hanging, expandable, wallets, jackets, pockets, and all other 2018 D D 18,471 16,679 128,006 127 2049225000 Manufacturing of paper supplies for business machines and other miscellaneous unprinted paper o 2019 1,351,635 4.5 26,115 24,356 4,777 4 2049225000 Manufacturing of paper supplies for business machines and other miscellaneous unprinted paper o 2018 1,485,398 2.4 27,421 25,461 5,457 5 2049250000 Manufacturing of envelopes, commercial, all types and materials 2019 D D 356,517 314,418 592,455 592 2049250000 Manufacturing of envelopes, commercial, all types and materials 2018 D D D 348,729 308,220 635,161 632 2049275000 Manufacturing of stationery 2018 D D 22,629 18,958 38,882 38 2049275000 Manufacturing of stationery 2018 D D 21,810 18,800 44,169 44									124,525
2049225000 Manufacturing of paper supplies for business machines and other miscellaneous unprinted paper or 2019 1,351,635 4.5 26,115 24,356 4,777 4 2049225000 Manufacturing of paper supplies for business machines and other miscellaneous unprinted paper or 2018 2018 1,485,398 2.4 27,421 25,461 5,457 5 2049250000 Manufacturing of envelopes, commercial, all types and materials 2019 D D 356,517 314,418 592,455 592 2049250000 Manufacturing of envelopes, commercial, all types and materials 2018 D D 348,729 308,220 635,161 632 2049275000 Manufacturing of stationery 2019 D D D 22,629 18,958 38,882 38 2049275000 Manufacturing of stationery 2018 D D D 21,810 18,800 44,169 44									127,954
2049225000 Manufacturing of paper supplies for business machines and other miscellaneous unprinted paper or 2018 1,485,398 2.4 27,421 25,461 5,457 5 2049250000 Manufacturing of envelopes, commercial, all types and materials 2019 D D 356,517 314,418 592,455 592 2049250000 Manufacturing of envelopes, commercial, all types and materials 2018 D D 348,729 308,220 635,161 632 2049275000 Manufacturing of stationery 2019 D D D 22,629 18,958 38,882 38 2049275000 Manufacturing of stationery 2018 D D D 21,810 18,800 44,169 44				1,351.635					4,777
2049250000 Manufacturing of envelopes, commercial, all types and materials 2019 D 356,517 314,418 592,455 592 2049250000 Manufacturing of envelopes, commercial, all types and materials D D 348,729 308,220 635,161 632 2049275000 Manufacturing of stationery D D D 22,629 18,958 38,882 38 2049275000 Manufacturing of stationery D D 21,810 18,800 44,169 44									5,457
2049250000 Manufacturing of envelopes, commercial, all types and materials 2018 D 348,729 308,220 635,161 632 2049275000 Manufacturing of stationery 2019 D D 22,629 18,958 38,882 38 2049275000 Manufacturing of stationery 2018 D D 21,810 18,800 44,169 44				, 11,110 D					592,021
2049275000 Manufacturing of stationery 2019 D 22,629 18,958 38,882 38 2049275000 Manufacturing of stationery 2018 D D 21,810 18,800 44,169 44				D	D				632,418
2049275000 Manufacturing of stationery 2018 D 21,810 18,800 44,169 44				ח	ח				38,652
		·		ח	ח				44,015
		·			0				146,548
		· · · · · · · · · · · · · · · · · · ·			13				169,833

- D: Withheld to avoid disclosing data for individual companies; data are included in higher level totals where appropriate.
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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	•	Domestic Export Value of Goods		Consumption Import Value of
Code 2049325000	Manufacturing of all other tablets and pads, including columnar	2019	5,025	(%) 4.5	N	N	N	Goods
	·	2018	30,024	0.8	N	N	N	N N
		2019	165,727	9.4	4,692	3,551	329,947	329,012
2049350000	Manufacturing of notebooks, bound with wire (excluding columnar), staples, thread, or plastics (incl	2018	103,727 D	9. 4 D	4,618	3,597	326,101	326,110
2049375000	Manufacturing of looseleaf paper fillers, school and commercial types	2019	D	D	4,010 N	0,007 N	020,101 N	020,110 N
2049375000	· · · · · · · · · · · · · · · · · · ·	2018	D	D	N	N N	N	N
2049400000	Manufacturing of wrapped ream paper (exclude looseleaf fillers, photographic and photocopy paper	2019	470,938	4.9	N	N	N	N
2049400000	Manufacturing of wrapped ream paper (exclude looseleaf fillers, photographic and photocopy paper	2018	395,096	0.1	N	N	N	N
2049425000	Manufacturing of all other miscellaneous tablets, pads, and related products	2019	D	D	N	N	N	N
2049425000	Manufacturing of all other miscellaneous tablets, pads, and related products	2018	D	D	N	N	N	N
2049450000	Manufacturing of unit set business forms, loose or bound, including label/form combination, tabulati	2019	ם	D	3,309	3,269	2,115	2,115
2049450000	Manufacturing of unit set business forms, loose or bound, including label/form combination, tabulati	2018	355,638	18.2	3,695	3,663	2,774	2,774
2049475000	· · · · · · · · · · · · · · · · · · ·	2019	D	D	0,000 N	0,000 N	2,771 N	2,777 N
2049475000	Manufacturing of manifold books and pegboard accounting systems, including manifold sales books	2018	S	S	N	N	N	N
2049500000	Manufacturing of custom continuous business forms, including label/form combination, jumbo roll-fe	2019	D	D	N	N	N	N
2049500000	Manufacturing of custom continuous business forms, including label/form combination, jumbo roll-fe	2018	248,759	10.9	N	N	N	N
		2019	2.0,7.00 D	D	142,022	137,761	45,461	45,448
		2018	ח	D	187,848	182,221	57,207	57,207
2049525000	Manufacturing of stock continuous business forms, including jumbo roll-feed and other types	2019	110,686	1	N	N	01,201 N	N
2049525000	Manufacturing of stock continuous business forms, including jumbo roll-feed and other types	2018	101,523	1	N	N N	N	N
2049550000	Manufacturing of checkbooks (including inserts and refills, but excluding those in continuous form a	2019	384,758	6.7	N	N N	N	N
2049550000	Manufacturing of checkbooks (including inserts and refills, but excluding those in continuous form a	2018	454,971	6.4	N	N N	N	N
2049575000	Manufacturing of blankbooks, excluding checkbooks and looseleaf types, including albums, time pla	2019	249,019	12.3	162,188	132,369	12,749	12,671
2049575000	Manufacturing of blankbooks, excluding checkbooks and looseleaf types, including albums, time pla	2018	244,419	7.7	162,291	130,863	13,537	13,526
2049600000	Manufacturing of looseleaf binders, devices, inserts, and forms, including post binders, components	2019	244,410 D	D	24,709	7,964	159,517	159,460
2049600000	Manufacturing of looseleaf binders, devices, inserts, and forms, including post binders, components	2018	D	D	24,541	8,100	177,396	176,990
2049625000	Manufacturing of pens, mechanical pencils, markers, and associated parts	2019	631,434	0.3	316,755	195,581	1,056,829	1,080,899
2049625000	Manufacturing of pens, mechanical pencils, markers, and associated parts Manufacturing of pens, mechanical pencils, markers, and associated parts	2018	611,606	0.7	316,877	193,006	1,065,942	1,070,361
2049650000	Manufacturing of pens, mechanical pensis, markers, and associated parts Manufacturing of nonmechanical (wood-cased) pencils and graphite and colored sticks	2019	148,980	4.4	1,302	409	8,915	9,252
2049650000	Manufacturing of nonmechanical (wood-cased) pencils and graphite and colored sticks	2018	137,466	1.4	1,676	738	9,268	9,354
	Manufacturing of chalk and crayons, including tailors' chalk (excluding artists')	2019	137, 4 00 D	D	1,070 N	7 30 N	666	666
	Manufacturing of chalk and crayons, including tailors' chalk (excluding artists')	2018	ח	ח	N	N N	464	464
	Manufacturing of blackboards and whiteboards	2019	D D	ח	N N	N N	N N	N
	Manufacturing of blackboards and whiteboards Manufacturing of blackboards and whiteboards	2018	D	D	N	N N	N	N N
	Manufacturing of artists' equipment (including airbrushes, children's school art equipment, drawing	2019	36,031	11.6	80,377	70,872	291,815	290,293
	Manufacturing of artists' equipment (including airbrushes, children's school art equipment, drawing	2018	50,051 D	D	78,589	68,516	285,279	282,510
		2019	320,246	7.2	62,530	47,559	492,987	489,747
2049750000	()	2018	248,041	15.3	66,277	47,874	483,234	482,770
	()	2019	240,041 D	15.5 D	112,866	81,443	41,900	41,905
	Manufacturing of inked ribbons, computer (electronic data processing)	2018	D	D	93,913	78,030	38,819	38,694
	Manufacturing of other inked ribbons	2019	D	D	93,913 N	70,030 N	30,019 N	30,094 N
	Manufacturing of other inked ribbons	2019	D	D	IN N	IN N	IN NI	IN NI
	Manufacturing of other linked ribbons Manufacturing of prepared photographic chemicals, office copy toners	2019	1,159,504	4.8	IN N	IN N	IN NI	IN NI
	Manufacturing of prepared photographic chemicals, office copy toners	2019		2.8	IN N	IN N	N N	IN NI
2049850000		2016	1,608,076 D	2.0 D	99,966	93,591	39,177	40,763
2049875000	Manufacturing of writing and stamp pad inks, including indelible ink and marking fluid, excluding dre	2019	D	D	104,589	93,591	33,609	35,210
2049875000	Manufacturing of writing and stamp pad inks, including indelible ink and marking fluid, excluding drawn and small office equipment (including tape dispensers, paper cutto		-					
		2019	266,469	6.4	88,606	59,413	493,460	493,490
		2018	D D	D D	100,019	74,574	456,582	456,159
		2019		_	27,713	23,097	64,582	64,954
		2018	441,662	5.4	29,796	26,099	73,576	73,380
2049950000		2019	D	D	11,334	10,568	34,600 30,611	34,510
2049950000	Manufacturing of other rubber goods (including bare rubber thread, and rubber stationers' sundries	2018	D	D	13,061	10,907	39,611	39,922

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product	Relative Standard Error		Domestic Export		Consumption Import Value of
Code	2017 NAI 00 CONCOLION COMO DESCRIPTION	ı cui	Shipments	(%)	Value of Goods	Value of Goods	Value of Goods	Goods
	Manufacturing of precision measuring tools (inspection, quality control, tool room, and machinists'),	2019	650,487	9	130,673	110,140	265,079	263,262
	Manufacturing of precision measuring tools (inspection, quality control, tool room, and machinists'),	2018	844,456	7.2	140,198	120,624	279,926	277,561
	Manufacturing of cutting tools (including broaches, reamers, hobs) and all other miscellaneous solic	2019	3,060,708	2.5	539,526	477,390	576,742	576,687
	Manufacturing of cutting tools (including broaches, reamers, hobs) and all other miscellaneous solic	2018	3,297,455	1.7	573,585	489,983	668,010	670,679
	Manufacturing of high-speed steel end and solid and tipped carbide end mills, non- and indexable-i	2019	Ď	D	88,660	75,694	257,447	257,181
	Manufacturing of high-speed steel end and solid and tipped carbide end mills, non- and indexable-i	2018	D	D	89,552	75,660	286,235	286,315
	Manufacturing of threading tools, including blanks, tips, inserts, and all other miscellaneous high-sp	2019	D	D	532,574	372,065	1,164,627	1,167,980
2050050000	Manufacturing of threading tools, including blanks, tips, inserts, and all other miscellaneous high-sp	2018	D	D	540,650	381,703	1,154,848	1,154,773
	Manufacturing of carbon and high-speed steel shank and solid and tipped carbide twist drills, include	2019	474,982	7.2	112,928	84,085	383,407	381,797
2050075000	Manufacturing of carbon and high-speed steel shank and solid and tipped carbide twist drills, incluc	2018	382,255	6.1	122,476	90,686	404,554	407,530
2050100000	Manufacturing of taps (excluding taps in threading sets and screw plates and inserted chaser types	2019	D	D	N	N	N	N
	Manufacturing of taps (excluding taps in threading sets and screw plates and inserted chaser types	2018	D	D	N	N	N	N
2050125000	Manufacturing of tool holders, tracer and tapering attachments, lathe chucks, rotary tables, collets,	2019	628,868	5.2	386,679	288,505	1,132,315	1,127,303
2050125000	Manufacturing of tool holders, tracer and tapering attachments, lathe chucks, rotary tables, collets,	2018	D	D	438,158	340,724	1,086,146	1,082,695
2050150000	Manufacturing of mechanics' hand service tools, including slip and solid joint pliers, wrenches (sock	2019	D	D	376,352	316,349	1,049,556	1,048,097
2050150000	Manufacturing of mechanics' hand service tools, including slip and solid joint pliers, wrenches (sock	2018	1,212,250	1.7	397,226	334,750	1,015,754	1,002,163
2050175000	Manufacturing of other hand-operated edge tools (including agricultural, forestry, professional and	2019	D	D	59,259	46,813	306,362	306,791
2050175000	Manufacturing of other hand-operated edge tools (including agricultural, forestry, professional and	2018	D	D	61,891	47,711	330,765	328,967
2050200000	Manufacturing of steel rule dies (excluding metal cutting), for machines and power-driven handtools	2019	418,731	7.2	N	N	N	N
2050200000	Manufacturing of steel rule dies (excluding metal cutting), for machines and power-driven handtools	2018	394,161	5	N	N	N	N
2050225000	Manufacturing of other cutting dies, for use in cutting cloth, paper, leathers, etc. (excluding dies for	2019	118,673	18.2	N	N	465	465
	Manufacturing of other cutting dies, for use in cutting cloth, paper, leathers, etc. (excluding dies for	2018	295,071	6.2	N	N	814	814
	Manufacturing of all other woodcutting machine tools	2019	D	D	241,437	205,382	467,249	463,137
2050250000	Manufacturing of all other woodcutting machine tools	2018	D	D	238,339	200,017	494,097	492,005
	Manufacturing of all other miscellaneous handtools, including wood- and metal-working files and ra	2019	1,247,508	5.2	738,123	621,716	1,490,910	1,508,486
	Manufacturing of all other miscellaneous handtools, including wood- and metal-working files and ra	2018	1,301,171	3.7	749,595	615,412	1,540,401	1,550,591
	Manufacturing of woodworking power sawblades and accessories	2019	704,288	8	37,424	32,512	39,731	39,673
	Manufacturing of woodworking power sawblades and accessories	2018	564,962	0.3	44,287	37,547	41,509	41,525
	Manufacturing of metalworking and other power saw blades and accessories	2019	297,487	10	236,129	208,623	694,201	702,180
	Manufacturing of metalworking and other power saw blades and accessories	2018	311,594	14.3	239,867	210,811	707,889	724,379
	Manufacturing of all other hand-operated saws	2019	191,097	5.2	8,398	5,613	42,260	41,840
2050350000	Manufacturing of all other hand-operated saws	2018	142,323	2.5	10,155	6,587	49,083	47,491
2050375000	Manufacturing of personal safety equipment and clothing, industrial and nonindustrial	2019	5,342,636	10	114,759	94,260	1,249,777	1,252,182
	Manufacturing of personal safety equipment and clothing, industrial and nonindustrial	2018	3,678,384	5	135,588	113,861	1,189,728	1,189,259
	Manufacturing of industrial eye protectors, goggles, mountings, and welding circles and plates	2019	D	D	N	N	N	N
	Manufacturing of industrial eye protectors, goggles, mountings, and welding circles and plates	2018	D	D	N	N	N	N
2050425000	Manufacturing of natural base glues and adhesives	2019	1,391,031	16.5	289,162	262,191	117,295	116,959
	Manufacturing of natural base glues and adhesives	2018	1,809,582	3.9	304,882	280,723	144,134	143,743
	Manufacturing of epoxy adhesives	2019	1,829,501	8.5	N	N	N	N
	Manufacturing of epoxy adhesives	2018	1,368,393	11.5	N	N	N	N
	Manufacturing of rubber and synthetic resin combinations	2019	D	D	N	N	N	N
	Manufacturing of rubber and synthetic resin combinations	2018	D	D	N	N	N	N
	Manufacturing of hot melt adhesives, including polyamide, polyolefin, and other hot melts	2019	730,177	3.8	N	N	N	N
	Manufacturing of hot melt adhesives, including polyamide, polyolefin, and other hot melts	2018	Ď	D	N	N	N	N
	Manufacturing of adhesive films, all types, including pressure-sensitive structural and nonstructural	2019	D	D	N	N	N	N
	Manufacturing of adhesive films, all types, including pressure-sensitive structural and nonstructural	2018	1,207,264	12.2	N	N	N	N
	Manufacturing of vinyl-type adhesives	2019	D	D	N	N	N	N
	Manufacturing of vinyl-type adhesives	2018	D	D	N	N	N	N
	Manufacturing of other synthetic resin and rubber adhesives	2019	2,243,080	10.2	1,456,427	1,392,796	589,431	586,719
	Manufacturing of other synthetic resin and rubber adhesives	2018	2,499,433	7.8	1,525,104	1,468,935	562,374	559,953
	Manufacturing of evaporated salt (bulk, pressed blocks, and packaged), excluding table salt	2019	1,408,403	3.2	N	N	N	N
	Manufacturing of evaporated salt (bulk, pressed blocks, and packaged), excluding table salt	2018	D	D	N	N	N	N

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2017 NAPCS			Value of Draduct	Relative	Total Evenent	Domastic Evensus	Compared Impropert	Consumption
Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Standard Error		Domestic Export Value of Goods		Import Value of
Code	Manufacturing of water tracting accompany	2010	·	(%)	0.450	0.407	011	Goods
	Manufacturing of water treating compounds	2019	D	D	8,153	8,127	911	911
	Manufacturing of water treating compounds	2018	2,968,611	4.9	10,497	10,090	1,317	1,317
	Manufacturing of sizes (paper)	2019	75,629	16.4	126,315	124,880	45,397 47,740	46,293
	Manufacturing of sizes (paper)	2018	83,485	O D	130,033	127,701	47,749	48,446
	Manufacturing of chemical preparations, other	2019	D 5 642 445	D	2,624,797	2,538,055	3,537,695	3,794,427
	Manufacturing of chemical preparations, other	2018	5,642,445	2.4	2,628,913	2,545,829	3,393,926	3,664,444
	Manufacturing of unlaminated polyethylene film and sheet	2019	6,117,185	1.8	1,829,901	1,774,560	2,422,076	2,406,224
	Manufacturing of unlaminated polyethylene film and sheet	2018	7,972,501 D	1.5 D	1,942,811	1,886,594	2,445,538	2,431,104
	Manufacturing of unlaminated polypropylene film and sheet	2019		_	IN N	IN N	IN N	IN NI
	Manufacturing of unlaminated polypropylene film and sheet	2018	1,660,241	1.6	IN N	IN N	N 11 163	11 162
	Manufacturing of unlaminated vinyl and vinyl copolymer film and sheet	2019	1,717,849	3.1	IN N	IN N	11,463	11,463
	Manufacturing of unlaminated vinyl and vinyl copolymer film and sheet	2018	1,755,702	4.5 1.6	IN 516 710	170 660	10,673	10,673
	Manufacturing of other unlaminated plastics film and sheet	2019	5,091,119		516,710	472,662	573,186	573,136
	Manufacturing of other unlaminated plastics film and sheet	2018	4,911,816	2.8	556,041	505,005	617,536	617,363
	Manufacturing of unlaminated rods, tubes, profiles, and other shapes, including acrylate, methacryland rods, tubes, profiles, and other shapes, including acrylate, methacryland rods, tubes, profiles, and other shapes, including acrylate, methacryland rods, tubes, profiles, and other shapes, including acrylate, methacryland rods, tubes, profiles, and other shapes, including acrylate, methacryland rods, tubes, profiles, and other shapes, including acrylate, methacryland rods, tubes, profiles, and other shapes, including acrylate, methacryland rods, tubes, profiles, and other shapes, including acrylate, methacryland rods, tubes, profiles, and other shapes, including acrylate, methacryland rods, tubes, profiles, and other shapes, including acrylate, methacryland rods, tubes, profiles, and other shapes, including acrylate, methacryland rods, tubes, profiles, and other shapes, including acrylate, methacryland rods, tubes, profiles, and other shapes, including acrylate, methacryland rods, tubes, profiles, and other shapes, including acrylate, methacryland rods, tubes, profiles, and other shapes, including acrylate, methacryland rods, tubes, profiles, and other shapes, including acrylate, methacryland rods, tubes, and other shapes, including acrylate, methacryland rods, tubes, and other shapes, including acrylate, methacryland rods, tubes, and other shapes, including acrylate, and other shapes, including acrylate, and other shapes, and	2019	8,507,403	1.5	413,548	399,393	301,763	298,105
	Manufacturing of unlaminated rods, tubes, profiles, and other shapes, including acrylate, methacryland and allocation because the state of the state	2018	7,978,209	1.4	451,672	424,368	315,974	313,639
	Manufacturing of industrial rubber and plastics hose without fittings (acid and chemical handling, for	2019	710,418	4.2	IN N	IN N	N	IN N
	Manufacturing of industrial rubber and plastics hose without fittings (acid and chemical handling, for	2018	849,139	9.7	IN N	IN N	IN N	IN N
	Manufacturing of rubber and plastics water hose (including fire, irrigation, water suction-discharge,	2019	311,172	17.1	IN N	IN N	IN N	IN N
	Manufacturing of rubber and plastics water hose (including fire, irrigation, water suction-discharge,	2018	D	D	IN N	IN N	IN N	IN N
2050850000	Manufacturing of rubber and plastics inner-tube-type air hose (excluding pneumatic power transfer)	2019	D	D	IN N	IN N	IN N	IN N
	Manufacturing of rubber and plastics inner-tube-type air hose (excluding pneumatic power transfer)	2018	32,728	4.7	IN N	IN N	IN N	IN N
	Manufacturing of all other pneumatic and hydraulic hose, without fittings, made of rubber and other	2019	D	D	IN N	IN N	IN N	IN N
	Manufacturing of all other pneumatic and hydraulic hose, without fittings, made of rubber and other	2018	D 700 450	D	IN 705 400	N 005 047	N 500.000	N 400 507
	Manufacturing of all other industrial rubber products	2019	2,789,456	3.4	725,168	635,847	502,068	498,567
	Manufacturing of all other industrial rubber products	2018	2,753,871	2.1	752,669	665,600	537,552	524,617
	Manufacturing of other fabricated fiberglass and reinforced products (excluding furniture)	2019	4,048,291	4	441,285	410,111	316,409	309,079
	Manufacturing of other fabricated fiberglass and reinforced products (excluding furniture)	2018	4,828,888	4.8	490,515	462,550	418,980	417,422
	Manufacturing of precision mechanical extension- and torsion-type wire springs	2019	406,996	6.9	IN N	IN N	N	IN N
	Manufacturing of precision mechanical extension- and torsion-type wire springs	2018	D	D	10 100	N 44.024	N	IN OOO
	Manufacturing of precision mechanical compression-type wire springs	2019	597,336	4.4	12,106	11,034	822	822
	Manufacturing of precision mechanical compression-type wire springs	2018	D	D	10,151	8,400	1,023	1,023
	Manufacturing of metal spinning products, excluding cooking and kitchen utensils	2019	149,742	29.4	N	N N	IN N	N
	Manufacturing of metal spinning products, excluding cooking and kitchen utensils	2018	197,827	9	N	N N	IN N	N
	Manufacturing of stamped and pressed metal chemical milling products, milled contoured metal, cla	2019	D	D	N	N	N	N N
	Manufacturing of stamped and pressed metal chemical milling products, milled contoured metal, cla	2018	287,845	3.8	N 04 440	N 54.405	N 4 705 004	N
	Manufacturing of stamped and pressed light gauge metal end products (excluding spinning product	2019	909,864	4	91,113	54,165	1,705,624	1,704,387
	Manufacturing of stamped and pressed light gauge metal end products (excluding spinning product	2018	776,573	9.2	79,836	47,302	1,575,625	1,574,464
	Manufacturing of all other fabricated metal products	2019	6,733,914	3.4	2,683,207	2,485,915	903,889	911,565
	Manufacturing of all other fabricated metal products	2018	5,680,805	2.3	2,346,740	2,192,523	856,164	840,133
	Manufacturing of ammunition (excluding for small arms), including complete and separate loading a	2019	D	D	1,795,618	1,794,639	120,269	120,679
	Manufacturing of ammunition (excluding for small arms), including complete and separate loading a	2018	1,169,680	3.6	1,093,248	1,092,545	90,175	90,118
	Manufacturing of other ammunition products, including industrial shells and cartridges, air gun amm	2019	D	D	45,415	44,030	9,840	9,781
	Manufacturing of other ammunition products, including industrial shells and cartridges, air gun amm	2018	257,241	0.8	33,539	31,575	13,727	13,727
		2019	840,189	4.7	119,331	72,884	368,747	360,133
	Manufacturing of vinyl coated fabrics, including expanded vinyl coated	2018	D	D	123,223	71,193	422,042	421,749
	Manufacturing of rubber coated fabrics, including inflatable and all other types, excluding garment ε	2019	171,178	0.3	N	N	N	N
	Manufacturing of rubber coated fabrics, including inflatable and all other types, excluding garment ε	2018	198,706	3.7	N	N	N 	N
	Manufacturing of coated or laminated fabrics and coated yarns, including impregnated fabrics	2019	1,545,318	1.2	627,448	536,301	754,212	739,549
	Manufacturing of coated or laminated fabrics and coated yarns, including impregnated fabrics	2018	1,564,491	1	655,103	590,094	795,504	774,430
	Manufacturing of pressed felts, excluding hats	2019	D	D	53,538	46,878	63,975	63,999
2051225000	Manufacturing of pressed felts, excluding hats	2018	D	D	54,513	52,128	50,786	50,755

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	Total Export Value of Goods	Domestic Export Value of Goods		Consumption Import Value of
Code 2051250000	Manufacturing of punched or peedled folto, including etitab handed (evaluding cornet and rugo quite	2010	D	(%)	77 400	75 500	77 560	Goods
	Manufacturing of punched or needled felts, including stitch bonded (excluding carpet and rugs suits	2019	ח	D	77,422	75,590 71,116	77,568	77,638
	Manufacturing of punched or needled felts, including stitch bonded (excluding carpet and rugs suita Manufacturing of fabricated flags, banners, and similar emblems, excluding banner printing	2018 2019	387,689	E 4	73,262 7,512	71,116 5,720	71,554	71,449 17,826
	Manufacturing of fabricated flags, banners, and similar emblems, excluding banner printing	2019	403,290	6.4 17.6	14,204	10,693	17,835 19,589	19,578
	Manufacturing of parachutes and shop towels	2018	186,440	9.5	85,733	83,711	66,660	66,660
	Manufacturing of parachutes and shop towels Manufacturing of parachutes and shop towels	2019	121,580	9.5 37.4	105,295	101,019	65,482	65,555
	Manufacturing of wipers (including windshield, industrial, and lithographic), made from nonwoven fa	2019	121,300	37. 4	105,295 N	101,019 N	03,402 N	05,555 N
	Manufacturing of wipers (including windshield, industrial, and lithographic), made from nonwoven fa	2019	ח	ח	IN N	IN N	IN N	IN N
	Manufacturing of wipers (including windshield, industrial, and hthographic), made from horiwover ra	2019	ח	ח	979,578	862,955	1,163,640	1,158,094
	Manufacturing of all other machine-made pressed and blown glassware (including lighting, electron	2019	2,640,099	17.5	1,137,711	1,060,680	1,145,833	1,140,023
	Manufacturing of an other machine-made pressed and blown glassware (including lighting, election Manufacturing of nonmetallic coated abrasive products and buffing wheels, polishing wheels, and Is	2019	1,446,741	2.6	536,435	454,531	753,875	748,603
	Manufacturing of nonmetallic coated abrasive products and buffing wheels, polishing wheels, and is	2019	1,951,737	1.2	559,851	421,882	784,838	780,266
	Manufacturing of electric lamp bulbs and tubes (including sealed beam lamp bulbs)	2019	1,108,755	10.4	443,599	273,466	2,808,085	2,809,772
	Manufacturing of electric lamp bulbs and tubes (including sealed beam lamp bulbs)	2019	1,100,733 D	10.4 D	492,706	305,217	2,800,003	2,802,624
	Manufacturing of electric lamp builds and tubes (including sealed bear famp builds) Manufacturing of electric lamp (bulbs and tubes) components (including bases, supports, lead-ins, 1	2019	143,946	13.8	31,898	23,795	36,881	33,007
		2019	143,940	13.6 S	47,184	36,509		37,378
	Manufacturing of electric lamp (bulbs and tubes) components (including bases, supports, lead-ins, 1		2	2	47,104 N	30,309	41,770	31,310 N
	Manufacturing of surge suppressors, designed for equipment operating on 110-120 volt circuits, except Manufacturing of surge suppressors, designed for equipment operating on 110-120 volt circuits, except suppressors.	2019	ח	ח	IN N	IN N	IN N	IN N
	Manufacturing of custom roll formed products (carbon, stainless, and alloy steel), aluminum and oth	2018	2 705 000	1.2	IN N	IN N	IN N	IN N
		2019	3,705,099	1.3	IN N	IN N	IN N	IN N
	Manufacturing of custom roll formed products (carbon, stainless, and alloy steel), aluminum and oth	2018	3,287,086	1.3	IN N	IN N	IN N	IN N
	Manufacturing of all other canvas and related products	2019	D 265 042	D	IN N	IN N	IN N	IN N
	Manufacturing of all other canvas and related products	2018	365,843	38.3	IN N	IN N	IN N	IN N
	Custom slaughtering of animals	2019	156,694	16.8	IN N	IN N	IN N	IN N
	Custom slaughtering of animals	2018	D 4.404.404	D	IN N	IN N	IN N	IN N
	Other food and beverage contract manufacturing services	2019	4,184,181	2.7	N	N	N	N
	Other food and beverage contract manufacturing services	2018	3,429,696	5.5	N	N	N	N
	Tobacco contract manufacturing services	2019	130,823	4.5	IN N	IN N	IN N	IN N
		2018	D	D	IN N	IN N	IN N	IN N
	Embroidery services (excluding Schiffli machine products)	2019	D 670 205	D 0.4	IN N	IN N	IN N	IN N
	Embroidery services (excluding Schiffli machine products)	2018	670,205	9.4	IN N	IN N	IN N	IN N
	Schiffli machine embroidering services	2019	D	D	IN N	IN N	IN N	IN N
	Schiffli machine embroidering services	2018	D	D	N	N	N	N
	Filament yarns, throwing, texturing, winding, warping, etc., on commission	2019	D	D	N	N	N	N
	Filament yarns, throwing, texturing, winding, warping, etc., on commission	2018	D 10.574	D	N	N	N	N
	Weft (circular) knit fabrics, nonapparel-type, knitting only or knitting and finishing (excluding hosiery	2019	16,574	0	N	N	N	N
	Weft (circular) knit fabrics, nonapparel-type, knitting only or knitting and finishing (excluding hosiery	2018	68,247	3.4	N	N	N	N
	Warp knit fabrics, lace and net goods, knitting only or knitting and finishing on contract or commissi	2019	38,204	0	N	N	N	N
	Warp knit fabrics, lace and net goods, knitting only or knitting and finishing on contract or commissi	2018	39,698	0.1	N	N	N	N
	Broadwoven fabrics, cotton, print cloth, finishing on job or commission	2019	D	D	N	N	N	N
	Broadwoven fabrics, cotton, print cloth, finishing on job or commission	2018	D	D	N	N	N	N
	Manufacturing of all other miscellaneous fabricated products, including products made from a comb	2019	3,453,221	4.3	2,044,955	1,639,981	7,241,663	7,246,468
	Manufacturing of all other miscellaneous fabricated products, including products made from a comb	2018	3,181,055	3.6	2,034,488	1,627,932	6,800,943	6,800,776
	Broadwoven fabrics, manmade fiber and silk, finishing on job or commission	2019	1,085,663	5.2	N	N	N	N
	Broadwoven fabrics, manmade fiber and silk, finishing on job or commission	2018	D	D	N	N 	N	N
	Knit fabrics, weft and warp, owned by others, finishing on commission	2019	D	D	N	N 	N	N
	Knit fabrics, weft and warp, owned by others, finishing on commission	2018	D	D	N	N 	N	N
	Other textile contract manufacturing services	2019	872,638	6.1	N	N	N	N
	Other textile contract manufacturing services	2018	473,095	5	N	N	N	N
	Contract knitting only or knitting and finishing knitting mill apparel products, excluding underwear ar	2019	29,424	23.5	N	N	N	N
	Contract knitting only or knitting and finishing knitting mill apparel products, excluding underwear ar	2018	42,327	37.1	N	N	N	N
	Contract manufacturing of men's and boys' (including unisex) tailored suits, coats, jackets, and vest	2019	D	D	N	N	N	N
2051800000	Contract manufacturing of men's and boys' (including unisex) tailored suits, coats, jackets, and vest	2018	D	D	N	N	N	N

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2017 NAPCS			Value of Product	Relative	Total Export	Domestic Export	General Import	Consumption
Code	2017 NAPCS Collection Code Description	Year	Shipments	Standard Error	·	Value of Goods	•	Import Value of
Code 2051825000	Contract manufacturing of men's and boys' (including unisex) shirts, excluding work shirts, cut and	2019	D	(%)	N	N	N	Goods N
		2018	230,737	4.3	N	N	N N	N
	Contract manufacturing of men's and boys' underwear and nightwear, including robes, cut and sew	2019	200,707 D	T.0	N	N N	N N	N
	Contract manufacturing of men's and boys' underwear and nightwear, including robes, cut and sew	2018	D	D	N	N	N N	N
	Contract manufacturing of men's and boys' (including unisex) sweaters; pants; jeans; shorts; sweat	2019	259,800	11.4	N	N N	N N	N N
	Contract manufacturing of men's and boys' (including unisex) sweaters; pants; jeans; shorts; sweat	2018	216,791	11.5	N	N N	N N	N
	Contract manufacturing of men's and boys' team sport uniforms, costumes, and other apparel and a	2019	210,731 D	no	N	N	N N	N
	Contract manufacturing of men's and boys' team sport uniforms, costumes, and other apparel and a	2018	ח	ח	N	N N	N N	N
	Contract manufacturing of women's, misses', girls', and infants' shirts and blouses, cut and sew	2019	ח	D	N	N N	N N	N
	Contract manufacturing of women's, misses', girls', and infants' shirts and blouses, cut and sew	2018	420,103	10.2	N	N N	N N	N
	Contract manufacturing of women's, girls', and infants' dresses, cut and sew	2019	420,100 D	10. <u>2</u>	N	N N	N N	N
	Contract manufacturing of women's, girls', and infants' dresses, cut and sew	2018	ח	ח	N	N N	N N	N
	Contract manufacturing of women's, girls', and infants' skirts, tailored suits, coats, jackets, and vests	2019	ח	ח	N	N N	N N	N
	Contract manufacturing of women's, girls', and infants' skirts, tailored suits, coats, jackets, and vests	2018	ח	ח	N	N N	N N	N
	Contract manufacturing of women's, girls', and infants' sweaters; slacks; jeans; shorts; sweatpants;	2019	ח	ח	N	N N	N N	N
	Contract manufacturing of women's, girls', and infants' sweaters; slacks; jeans; shorts; sweatpants;	2018	253,395	4	N	N	N N	N
	· · · · · · · · · · · · · · · · · · ·	2019	200,090 D	ח	N N	N N	N N	N
	Contract manufacturing of women's, girls', and infants' underwear and nightwear, including robes are	2019	ח	ח	IN N	IN N	IN N	IN NI
	Contract manufacturing of women's, girls', and infants', team sport uniforms, costumes, and other a	2019	190,123	6.7	IN N	IN N	IN N	IN NI
	Contract manufacturing of women's, girls', and infants', team sport uniforms, costumes, and other approximate manufacturing of women's, girls', and infants', team sport uniforms, costumes, and other approximately manufacturing of women's, girls', and infants', team sport uniforms, costumes, and other approximately manufacturing of women's, girls', and infants', team sport uniforms, costumes, and other approximately manufacturing of women's, girls', and infants', team sport uniforms, costumes, and other approximately manufacturing of women's, girls', and infants', team sport uniforms, costumes, and other approximately manufacturing of women's, girls', and infants', team sport uniforms, costumes, and other approximately manufacturing of women's, girls', and infants', team sport uniforms, costumes, and other approximately manufacturing of women's manufacturing o	2018	153,886	3.1	IN N	IN N	IN N	IN NI
	Tanning or finishing leather owned by others	2019	137,920	1.1	IN N	IN N	IN N	IN N
	Tanning or finishing leather owned by others	2019	88,276	1.1	IN N	N	IN N	IN NI
	Other apparel contract manufacturing services	2019	00,270 D	D O	IN N	IN N	IN N	IN N
	Other appared contract manufacturing services Other appared contract manufacturing services	2019	15,328	0	IN N	IN N	IN N	IN N
	Contract or custom sawing of logs owned by others	2019	13,320	D O	IN N	IN N	IN N	IN N
	Contract or custom sawing of logs owned by others	2019	128,676	36	IN N	IN N	IN N	IN N
	Treating wood owned by others with arsenical chemicals, creosote, and other chemicals (including	2019	407,459	5.9	IN N	IN N	IN N	IN N
	Treating wood owned by others with arsenical chemicals, creosote, and other chemicals (including	2018	382,021	3.9	N N	N N	N N	N
	Contract resawing and planing of sawn wood fence stock and wood lath	2019	302,021 D	D	N N	N N	N N	N
	Contract resawing and planing of sawn wood fence stock and wood lath	2018	39,674	0	N N	N N	N N	N
		2019	09,074 D	D	N N	N N	N N	N
	Contract kiln drying of lumber	2018	ח	ח	N	N N	N N	N N
	, •	2019	ח	ח	N N	N N	N N	N
	Other wood product contract manufacturing services Other wood product contract manufacturing services	2018	3,360,255	2.8	N N	N N	N N	N N
	Paper contract manufacturing services	2019	3,300,233 D	2.0 D	N N	N N	N N	N
	Paper contract manufacturing services	2018	831,416	0.3	N N	N N	N N	N
	Magazine and periodical printing (lithographic)	2019	031, 4 10	0.5 D	N N	N	N N	N
	Magazine and periodical printing (lithographic)	2018	3,519,965	4.4	N N	N	N N	N N
2052225000	Magazine and periodical printing (inflographic) Magazine and periodical printing (gravure), including magazine and comic supplements for Sunday	2019	144,767	17.3	IN N	N	IN N	IN NI
	Magazine and periodical printing (gravure), including magazine and comic supplements for Sunday	2018	252,987	0.4	IN N	N	IN N	IN NI
	Magazine and periodical printing (gravure), including magazine and comic supplements for Sunday Magazine and periodical printing (letterpress)	2019	232,907	0.4 D	IN N	N	IN N	IN NI
			ח	D	IN N	IN N	IN N	IN NI
	Magazine and periodical printing (letterpress) Textbook printing and binding, including all grades (K through college and other post high school le	2018 2019	730,140	2.7	IN N	IN N	IN N	IN NI
				2.7 7.7	IN N	IN N	IN N	IN NI
	Textbook printing and binding, including all grades (K through college and other post high school le	2018	714,331	7.7 D	IN N	N N	IN N	IN NI
	Technical, scientific, and professional book printing and binding Technical, scientific, and professional book printing and binding	2019 2018	ט ח	ם ח	IN N	N N	IN N	IN NI
	, , , , , , , , , , , , , , , , , , ,		240 402	D	IN N	IN N	IN N	IN NI
	Religious book printing and binding	2019	219,403	5 2 A	IN N	IN N	IN N	IN N
	Religious book printing and binding	2018	343,046	3.4	IN N	IN N	IN N	IN N
	General book printing and binding, including book club, mail order, mass market, and other trade by	2019	ח	D	N N	N	N	IN N
	General book printing and binding, including book club, mail order, mass market, and other trade by	2018	ח	D	N	N	N	N
	Other book printing and binding, including reference (encyclopedias, dictionaries, etc.), university p	2019	D 700 040	D	N	N	N	N N
2052375000	Other book printing and binding, including reference (encyclopedias, dictionaries, etc.), university p	2018	788,846	4.2	N	N	N	N

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2017 NAPCS Collection Code	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error (%)	Total Export Value of Goods	Domestic Export Value of Goods		Consumption Import Value of Goods
	Books, printing only, not bound	2019	182,485	10	N	N	N	Goods
	Books, printing only, not bound	2018	102,400 D	ח	N	N	N N	N
	· · · · · · · · · · · · · · · · · · ·	2019	ח	ח	N	N N	N N	N
	Pamphlets, printing only or printing and binding (excluding advertising pamphlets)	2018	395,250	7.9	N	N	N N	N
	Hardcover edition binding of books printed elsewhere	2019	91,876	16.1	N	N	N N	N
	Hardcover edition binding of books printed elsewhere	2018	180,050	3.2	N	N	N N	N
	Library binding, hardcover binding of periodicals and records, and other hardcover binding (excludi	2019	D	D.2	N	N	N N	N
	Library binding, hardcover binding of periodicals and records, and other hardcover binding (excludi	2018	D	D	N N	N	N N	N N
		2019	D	D	N	N	N	N
		2018	D	D	N	N	N	N
	Sample books, swatches, and cards (color, carpet, upholstery, drapery, etc.), including sample mou	2019	D	D	N	N	N	N
		2018	D	D	N	N	N	N
	Direct mail advertising printing (lithographic), including circulars, letters, pamphlets, cards, etc., exc	2019	4,972,002	2.5	N	N	N	N
	Direct mail advertising printing (lithographic), including circulars, letters, pamphlets, cards, etc., exc	2018	5,048,024	4.7	N	N	N	N
		2019	5,038,206	2	N	N	N	N
		2018	5,731,488	2.9	N	N	N	N
	Advertising printing (gravure)	2019	D	D	N	N	N	N
	Advertising printing (gravure)	2018	D	D	N	N	N	N
		2019	D	D	N	N	N	N
	Advertising printing (flexographic), including direct mail, display, magazine and preprinted newspap	2018	D	D	N	N	N	N
	Advertising printing (screen), including point-of-purchase, counter, window, and floor display materi	2019	708,552	7.8	N	N	N	N
	Advertising printing (screen), including point-of-purchase, counter, window, and floor display materi	2018	803,879	5.4	N	N	N	N
	Advertising printing (letterpress), including direct mail (excluding catalogs), display advertising mate	2019	D	D	N	N	N	N
		2018	410,110	8.6	N	N	N	N
		2019	3,204,704	7.6	N	N	N	N
		2018	2,894,445	1.7	N N	N	N N	N
	Financial and legal printing (flexographic), including annual corporate reports, bank printing, etc.	2019	182,567	1.5	N N	N	N N	N
	Financial and legal printing (flexographic), including annual corporate reports, bank printing, etc.	2018	D	D	N	N	N	N
	Financial and legal printing (letterpress)	2019	20,497	10.7	N	N	N	N
	Financial and legal printing (letterpress)	2018	D	D	N	N	N	N
	Catalog and directory printing (lithographic), including direct mail catalogs, business reference serv	2019	D	D	N	N	N	N
	Catalog and directory printing (lithographic), including direct mail catalogs, business reference serv	2018	2,225,062	2.8	N	N	N	N
	Catalog and directory printing (gravure), including direct mail catalogs, business reference services	2019	194,113	4.3	N	N	N	N
		2018	D	D	N	N	N	N
		2019	D	D	N	N	N	N
		2018	S	S	N	N	N	N
		2019	157,984	24.5	N	N	N	N
		2018	224,377	13.4	N	N	N	N
		2019	361,125	12	N	N	N	N
	· · · · · · · · · · · · · · · · · · ·	2018	465,854	9.2	N	N	N	N
	Digital printing	2019	14,691,978	1.7	N	N	N	N
	Digital printing	2018	15,001,439	1.8	N	N	N	N
	Newspaper, art reproduction and picture print, and greeting cards printing (lithographic)	2019	, , a a	D	N	N	N	N
	Newspaper, art reproduction and picture print, and greeting cards printing (lithographic)	2018	1,964,182	9.1	N	N	N	N
	Lithographic printing on metal, excluding sign and display manufacturing	2019	D	D	N	N	N	N
	Lithographic printing on metal, excluding sign and display manufacturing	2018	S	Α	N	N	N	N
	Miscellaneous binding and postpress work, including collating, perforating, folding, gluing, die-cuttir	2019	D	D	N	N	N	N
		2018	1,040,694	3.8	N	N	N	N
	Other commercial and general job printing (screen), excluding on textiles and apparel	2019	D	D	N	N	N	N
		2018	936,350	4.8	N	N	N	N
	Calendar, map, and atlas printing (lithographic), including calendar pads and globe covers	2019	D	D	N	N	N	N
	Calendar, map, and atlas printing (lithographic), including calendar pads and globe covers	2018	187,756	7.2	N	N	N	N

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2017 NAPCS Collection	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error	-	Domestic Export Value of Goods	-	Consumption Import Value of
Code		0040	-	(%)				Goods
	Other commercial and general job printing (letterpress)	2019	758,405	17.4	N	N	N	N
	Other commercial and general job printing (letterpress)	2018	784,038	7.7	N	N	N	N
	All other commercial and general job printing (excluding lithographic (offset), gravure, flexographic,	2019	775,975	7.1	N	N	N	N
	All other commercial and general job printing (excluding lithographic (offset), gravure, flexographic,	2018	848,709	8	N	N	N	N
	Other commercial and general job printing (lithographic)	2019	5,398,543	2.6	N	N	N	N
	Other commercial and general job printing (lithographic)	2018	4,530,109	3	N	N	N	N
	Other commercial and general job printing (gravure), including customized stationery	2019	525,476	5.5	N	N	N	N
	Other commercial and general job printing (gravure), including customized stationery	2018	ט	D	N	N	N	N
	All other commercial and general job printing (flexographic), including customized stationery	2019	ט	ט	N	N	N	N
	All other commercial and general job printing (flexographic), including customized stationery	2018	D	D	N	N	N	N
	Screen printed decalcomanias and pressure-sensitives (self-adhesive) (including bumper stickers,	2019	D	D	N	N	N	N
	Screen printed decalcomanias and pressure-sensitives (self-adhesive) (including bumper stickers,	2018	428,039	6.7	N	N	N	N
	Screen printing on garments, apparel accessories, and other fabric articles, excluding labels and be	2019	5,070,141	1.8	N	N	N	N
	Screen printing on garments, apparel accessories, and other fabric articles, excluding labels and ba	2018	5,098,108	3.4	N	N	N	N
	Label and wrapper printing (lithographic)	2019	D	D	N	N	N	N
2053225000	Label and wrapper printing (lithographic)	2018	2,865,663	5.6	N	N	N	N
	Label printing (gravure)	2019	727,828	4.8	N	N	N	N
2053250000	Label printing (gravure)	2018	879,040	17.2	N	N	N	N
2053275000	Printed rolls and sheets for packaging purposes (printing only) (gravure)	2019	238,489	8.8	N	N	N	N
	Printed rolls and sheets for packaging purposes (printing only) (gravure)	2018	323,237	9.7	N	N	N	N
	Label printing (flexographic)	2019	5,897,196	4.9	N	N	N	N
	Label printing (flexographic)	2018	5,679,208	3	N	N	N	N
	Printed rolls and sheets for packaging purposes (printing only) (flexographic)	2019	, , <u>,</u> D	D	N	N	N	N
	Printed rolls and sheets for packaging purposes (printing only) (flexographic)	2018	1,760,629	3.8	N	N	N	N
	Label and wrapper printing (letterpress)	2019	113,556	7.5	N	N	N	N
	Label and wrapper printing (letterpress)	2018	161,466	12.1	N	N	N N	N
	Label printing (screen)	2019	D	D	N	N	N N	N
	Label printing (screen)	2018	611,259	7.2	N N	N N	N N	N
	Prepress services, excluding platemaking (including film, assembled flats, color separations, typese	2019	1,180,684	2.6	N N	N	N N	N
	Prepress services, excluding platemaking (including film, assembled flats, color separations, typesc	2018	1,392,112	2.1	N.	N	N N	N
	Printing plates and cylinders, prepared for printing (excluding blank plates and blank cylinders)	2019	1,592,112 D	D D	N	N	N N	N
					IN NI	IN NI	IN N	IN NI
	Printing plates and cylinders, prepared for printing (excluding blank plates and blank cylinders)	2018	761,146	3.4	IN N	IN N	IN N	IN NI
	Other printing and related contract manufacturing services	2019	60,113	8.8	IN N	IN N	IN N	IN NI
	Other printing and related contract manufacturing services	2018	87,332	11.9	IN N	IN N	IN N	IN N
	Petroleum and coal product contract manufacturing services	2019	D D	D	N	N	N	N
	Petroleum and coal product contract manufacturing services	2018	D	D	N	N	N	N
	Filling pressurized aerosol containers with materials owned by others (excluding interplant transfers	2019	38,872	8	N	N	N	N
	Filling pressurized aerosol containers with materials owned by others (excluding interplant transfers	2018	12,233	6	N	N	N	N
	Other chemical contract manufacturing services	2019	D	D	N	N	N	N
	Other chemical contract manufacturing services	2018	10,334,619	3.1	N	N	N	N
	Plastics and rubber products contract manufacturing services	2019	6,494,284	9.3	N	N	N	N
	Plastics and rubber products contract manufacturing services	2018	7,433,531	4.7	N	N	N	N
	Clay, glass, cement, and other nonmetallic minerals products contract manufacturing services	2019	D	D	N	N	N	N
	Clay, glass, cement, and other nonmetallic minerals products contract manufacturing services	2018	374,249	6.4	N	N	N	N
2053450000	Heat treating of metal for the trade (heat treating, pickling, annealing, brazing, shot peening, tempe	2019	5,672,210	2.4	N	N	N	N
2053450000	Heat treating of metal for the trade (heat treating, pickling, annealing, brazing, shot peening, tempe	2018	5,706,143	1.1	N	N	N	N
	Metal coating, engraving (excluding jewelry and silverware), and allied services to manufacturers	2019	14,276,839	1.4	N	N	N	N
	Metal coating, engraving (excluding jewelry and silverware), and allied services to manufacturers	2018	13,978,052	1	N	N	N	N
	Electroplating, plating, polishing, anodizing, and coloring	2019	8,331,364	1.8	N	N	N	N
	Electroplating, plating, anodizing, and coloring	2018	7,848,399	0.9	N	N	N	N
	Machine shop job work and job order repairs	2019	34,331,071	1.2	N	N	N	N
	Machine shop job work and job order repairs	2018	34,962,320	0.9	N		N	N
1-000020000	magning shop job work and job order repairs	2010	07,302,020	0.9	IN	IN	IN	14

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2017 NAPCS			Value of Product	Relative	Total Export	Domestic Export	Gonoral Import	Consumption
Collection	2017 NAPCS Collection Code Description	Year	Shipments	Standard Error		Value of Goods		Import Value of
Code			•	(%)	value of Goods	value of Goods		Goods
	Smelting and refining materials owned by others on a toll basis	2019	D	D	N	N	N	N
	Smelting and refining materials owned by others on a toll basis	2018	D	D	N	N	N	N
	Converting steel for other companies	2019	366,030	19.1	N	N	N	N
	Converting steel for other companies	2018	363,842	3.3	N	N	N	N
2053600000	Processing (drawing, redrawing, insulating) materials owned by others	2019	56,122	1	N	N	N	N
2053600000	Processing (drawing, redrawing, insulating) materials owned by others	2018	64,156	0	N	N	N	N
	Other metal processing and metalworking contract manufacturing services	2019	17,110,813	2	N	N	N	N
	Other metal processing and metalworking contract manufacturing services	2018	17,719,367	1.5	N	N	N	N
	Machinery contract manufacturing services	2019	D	D	N	N	N	N
	Machinery contract manufacturing services	2018	6,056,344	2.8	N	N	N	N
2053625000	Software reproducing	2019	D	D	N	N	N	N
2053625000	Software reproducing	2018	246,790	17.2	N	N	N	N
2053650000	Reproduction of audio discs, records, and compact discs (CD), full-length	2019	222,094	12.8	N	N	N	N
2053650000	Reproduction of audio discs, records, and compact discs (CD), full-length	2018	D	D	N	N	N	N
2053675000	Reproduction of audio tapes, cassette full-length	2019	1,721	0	N	N	N	N
2053675000	Reproduction of audio tapes, cassette full-length	2018	4,079	0.7	N	N	N	N
2053700000	Reproduction of audio discs and compact disc (CD) singles-maxisingles	2019	14,363	0.1	N	N	N	N
2053700000	Reproduction of audio discs and compact disc (CD) singles-maxisingles	2018	18,096	1.4	N	N	N	N
2053725000	Reproduction of video recording media, including video discs, DVD, and video tapes	2019	161,470	5.3	N	N	N	N
2053725000	Reproduction of video recording media, including video discs, DVD, and video tapes	2018	D	D	N	N	N	N
2053750000	All other reproduction of recording media, including audio tape and cassette singles-maxisingles	2019	10,486	0	N	N	N	N
2053750000	All other reproduction of recording media, including audio tape and cassette singles-maxisingles	2018	8,090	1.7	N	N	N	N
2053775000	Manufacturing printed circuit (wiring) boards for others on their materials	2019	233,730	3.3	N	N	N	N
2053775000	Manufacturing printed circuit (wiring) boards for others on their materials	2018	308,509	7.6	N	N	N	N
2053800000	Manufacturing printed circuit assemblies, loaded boards, or modules for others on their materials	2019	D	D	N	N	N	N
2053800000	Manufacturing printed circuit assemblies, loaded boards, or modules for others on their materials	2018	567,398	6.5	N	N	N	N
2053810000	Other electronic and electrical contract manufacturing services	2019	9,159,281	2.7	N	N	N	N
2053810000	Other electronic and electrical contract manufacturing services	2018	10,272,281	2.8	N	N	N	N
2053825000	Aeronautical services on complete aircraft for military customers	2019	D	D	N	N	N	N
2053825000	Aeronautical services on complete aircraft for military customers	2018	3,128,232	0.3	N	N	N	N
2053835000	Aeronautical services on complete aircraft for civilian customers	2019	D	D	N	N	N	N
2053835000	Aeronautical services on complete aircraft for civilian customers	2018	D	D	N	N	N	N
	Aeronautical services on aircraft engines	2019	4,177,521	0.5	N	N	N	N
	Aeronautical services on aircraft engines	2018	D	D	N	N	N	N
	Manufacturing services on complete guided missiles	2019	D	D	N	N	N	N
2053875000	Manufacturing services on complete guided missiles	2018	D	D	N	N	N	N
2053900000	Manufacturing services on complete space vehicles	2019	2,069,424	0	N	N	N	N
	Manufacturing services on complete space vehicles	2018	_,;;;,; D	D	N	N	N	N
	Manufacturing services on complete missiles, space vehicle engines, and propulsion units	2019	D	D	N	N	N	N
	Manufacturing services on complete missiles, space vehicle engines, and propulsion units	2018	D	D	N	N	N	N
	Ship modification, conversion, overhaul, and other manufacturing services, military	2019	ם	ם	N	N	N	N
2053950000	Ship modification, conversion, overhaul, and other manufacturing services, military	2018	ם	ם	N	N	N	N
2053975000	Ship modification, conversion, overhaul, and other manufacturing services, nonmilitary	2019	2,007,267	3.5	N	N	N	N
2053975000	Ship modification, conversion, overhaul, and other manufacturing services, nonmilitary	2018	2,698,836	2.5	N	N	N	N
2054000000	Railroad vehicle modification, conversion, overhaul, and other manufacturing services	2019	173,451	0	N N	N N	N N	N
2054000000	Railroad vehicle modification, conversion, overhaul, and other manufacturing services	2018	120,051	0.8	N N	N N	N NI	N
	Upfitting	2019	1,263,503	6.3	IN NI	IN NI	N N	N NI
	Upfitting	2019	1,200,000	0.3 D	IN NI	IN NI	IN NI	IN NI
2054025000	Modification, conversion, and overhaul of previously accepted aircraft	2019	ם ה	ם ח	IN NI	IN NI	IN NI	IN NI
2054050000	Modification, conversion, and overhaul of previously accepted aircraft	2019	ם ה	ט ח	IN NI	IN NI	IN NI	IN NI
	Other transportation equipment contract manufacturing services	2019	اط 1,133,391	4.1	IN NI	N N	IN NI	IN NI
	Other transportation equipment contract manufacturing services Other transportation equipment contract manufacturing services	2019	565,996	10.1	IN NI	N	N	IN NI
12004000000	Other transportation equipment contract manufacturing services	2010	303,990	10.1	IN	IN	IN	IN

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2017 NAPCS Collection Code	2017 NAPCS Collection Code Description	Year	Value of Product Shipments	Relative Standard Error (%)	•	Domestic Export Value of Goods	•	Consumption Import Value of Goods
2054070000	Furniture and related product contract manufacturing services	2019	674,991	5.3	N	N	N	N
2054070000	Furniture and related product contract manufacturing services	2018	835,913	2.5	N	N	N	N
2054075000	Lapidary work, except for watch jewels	2019	323,481	1	N	N	N	N
2054075000	Lapidary work, except for watch jewels	2018	290,460	0.1	N	N	N	N
2054080000	Other contract manufacturing services, nec.	2019	1,579,120	5.6	N	N	N	N
2054080000	Other contract manufacturing services, nec.	2018	1,459,310	4.4	N	N	N	N
2054100000	Other manufacturing revenue, not elsewhere classified	2019	9,678,843	5.2	N	N	N	N
2054100000	Other manufacturing revenue, not elsewhere classified	2018	10,732,543	3.1	N	N	N	N

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