

Information about the scope of the survey, methodology, explanation of terms and historical notes for this survey may be found in the introduction of the 1998 Manufacturing Profiles, issued December 2000.

Current data are released electronically on Internet for all individual surveys as they become available. Use: <http://www.census.gov/econ/www/manumenu.html>. Individual reports can be accessed by choosing "Current Industrial Reports (CIR's)," clicking on "Report Number Index;" from the "Industrial Products by Numeric Index," choose the survey of interest. Follow the menu to view the PDF file or to download the worksheet file (WK format) to your personal computer.

These data are also available through the U.S. Department of Commerce and STAT-USA Electronic Bulletin Board by subscription. To access, dial 202-482-3870 and follow the prompts to register. Also, you may call 202-482-1986 or 1-800-STAT-USA, for further information. The Internet address is: [www.stat-usa.gov/](http://www.stat-usa.gov/).

**NOTE.** Data are now published on the new North American Industry Classification System (NAICS)

basis and therefore are not always comparable to the old Standard Industrial Classification (SIC) code. For further information on NAICS, see [www.census.gov/epcd/www/naics.html](http://www.census.gov/epcd/www/naics.html).

## SUMMARY OF FINDINGS

Total quantity of shipments of confectionery products (excluding chewing gum, bubble gum, and chewing gum base) for 2000 was 6,245.9 million pounds, compared to 6,221.2 million pounds in 1999, an increase of 0.4 percent. Total value of shipments of confectionery products (excluding chewing gum, bubble gum, and chewing gum base) for 2000 was \$13,504.5 million, compared to \$13,082.2 million in 1999, an increase of 3.2 percent.

The quantity of chocolate and chocolate-type confectionery products shipped increased 2.4 percent, while the quantity of nonchocolate-type confectionery products decreased by 1.9 percent. The value of chocolate-type confectionery products shipped increased 4.1 percent, while the value of nonchocolate-type confectionery products increased 1.7 percent.

Address inquiries concerning these data to Consumer Goods Industries Branch, Manufacturing and Construction Division (MCD), Washington, DC 20233-6900, or call Ronanne Vinson, 301-457-4647.

For mail or fax copies of this publication, please contact the Information Services Center, MCD, Washington, DC 20233-6900, or call 301-457-4673.

## U S C E N S U S B U R E A U

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Economics and Statistics Administration  
U.S. Census Bureau



**Table 1a. Summary of Manufacturers' Shipments of Confectionery Products: 1993 to 2000**  
[Quantity in millions of pounds. Value in millions of dollars]

Year	Pound	Value	Per capita consumption 1/ (pounds)	Per capita consumption 1/ (dollars)
2000.....	6,654	14,977	25.2	55.0
1999.....	6,614	14,447	26.0	55.0
1998.....	6,952	14,894	26.8	56.6
1997.....	7,018	14,929	27.2	56.6
1996.....	6,813	13,635	26.5	52.0
1995.....	6,572	12,918	25.7	50.0
1994.....	6,253	12,208	24.5	47.1
1993.....	5,988	11,894	23.6	46.4

1/Source: Table 4, shipments plus imports minus exports divided by population, including armed forces abroad, as of April 1, 2000.

Source of population data: U.S. Census Bureau, Profile of General Demographic Characteristics for the United States: 2000, population was 281,421,906. The increase in population between 1999 and 2000 is due to the Census 2000 release. Any revisions to prior years will be reflected in the 2001 Confectionery annual report.

**Table 1b. Summary of Manufacturers' Shipments of Confectionery Products (Excluding Chewing Gum, Bubble Gum, and Chewing Gum Base): 1985 to 2000**  
[Quantity in millions of pounds. Value in millions of dollars]

Year	Pound	Value	Per capita consumption1/ (pounds)	Per capita consumption1/ (dollars)
2000.....	6,246	13,504	23.5	49.5
1999.....	6,221	13,082	24.3	49.8
1998.....	6,546	13,569	25.3	51.6
1997.....	6,593	13,565	25.4	51.4
1996.....	6,365	12,211	24.6	46.6
1995.....	6,065	11,535	23.8	44.7
1994.....	5,750	10,837	22.5	41.8
1993.....	5,572	10,670	21.9	41.5
1992.....	5,387	10,428	21.5	41.1
1991.....	4,989	9,710	20.3	38.9
1990.....	4,840	9,004	20.1	36.7
1989.....	4,852	8,682	20.4	35.8
1988.....	4,570	8,278	19.2	34.4
1987.....	4,231	7,678	18.3	32.3
1986.....	4,201	7,280	18.4	31.3
1985.....	4,326	7,092	19.1	30.7

1/Source: Table 4, shipments plus imports minus exports divided by population, including armed forces abroad, as of April 1, 2000.

Source of population data: U.S. Census Bureau, Profile of General Demographic Characteristics for the United States: 2000, population was 281,421,906. The increase in population between 1999 and 2000 is due to the Census 2000 release. Any revisions to prior years will be reflected in the 2001 Confectionery annual report.

Table 2a. Quantity and Value of Shipments of Confectionery Products: 2000 and 1999  
[Quantity in thousands of pounds. Value in thousands of dollars]

Product description	2000		1999	
	Quantity	Value	Quantity	Value
Shipments.....	6,653,939	14,976,981	6,614,421	14,447,049
Chocolate and chocolate-type confectionery....	3,294,315	8,561,924	3,216,070	8,226,858
Solid.....	458,209	1,069,423	423,477	956,783
Solid with inclusions.....	253,523	736,716	252,696	717,761
Enrobed or molded:				
With candy, fruit, nut, or granola center...	1,361,792	3,450,755	1,328,449	3,354,965
With bakery product center.....	205,550	520,671	193,357	496,121
Panned.....	648,008	1,575,237	678,288	1,600,467
Assortments and other.....	367,233	1,209,122	339,803	1,100,761
Chocolate type, n.s.k.....	-	-	-	-
Nonchocolate-type confectionery.....	2,739,001	4,489,721	2,793,413	4,415,575
Hard candy.....	766,240	1,301,198 r/	765,412 r/	1,300,794
Chewy candy, including granola bars.....	678,475	1,301,557	686,381	1,268,581
Sofy candy.....	714,506	884,661	715,739	826,340
Iced/coated.....	19,078	43,735	20,913	46,479
Panned.....	351,024	686,963	403,864	722,998
Licorice and licorice type.....	209,678	271,607	201,104	250,383
Nonchocolate type, n.s.k.....	-	-	-	-
Chewing gum, bubble gum, and chewing gum base.....	408,031	1,472,487	393,191	1,364,834
Confectionery, n.s.k. 1/.....	212,592	452,849	211,747	439,782

- Represents zero. n.s.k. Not specified by kind. r/Revised by 5 percent or more from previously published data.

1/Represents estimated data for small companies, typically those with fewer than five employees, that were not included on the mailing panel.

Table 2b. Quantity and Value of Shipments of Nonconfectionery Products: 2000 and 1999  
[Quantity in thousands of pounds. Value in thousands of dollars]

Product description	2000		1999	
	Quantity	Value	Quantity	Value
Shipments.....	1,811,560	1,674,333	1,752,455	1,661,252
Chocolate products other than confectionery:				
Baking chocolate (bars or blocks).....	22,773	27,710	12,008	16,425
Chocolate coatings (blocks, wafers, liquid)...	357,832	365,763 r/	322,742 r/	362,376
Chocolate liquor.....	50,964	39,147 r/	66,144 r/	60,548
Cocoa butter.....	53,971	67,112 r/	47,888 r/	69,616
Compound coatings (blocks, wafers, liquid).	272,891	207,981 r/	256,099 r/	200,415
Chocolate chips and baking pieces.....	535,983	595,589 r/	547,629 r/	594,659
Cocoa powder, syrup/toppings, and other...	517,146	371,031 r/	499,945 r/	357,213
Nonconfectionery chocolate, n.s.k.....	-	-	-	-

- Represents zero. n.s.k. Not specified by kind. r/Revised by 5 percent or more from previously published data.

**Table 3. Consumption of Selected Ingredients by the U.S. Confectionery Industry: 2000 and 1999**  
[Quantity in thousands of pounds. Value in thousands of dollars]

Materials	2000		1999	
	Pounds	Value	Pounds	Value
Materials consumed . . . . .	(X)	3,677,404	(X)	4,132,756
Sugar (cane-beet) . . . . .	2,919,368	789,070	2,890,956	837,255
Cocoa beans . . . . .	679,609	434,871	721,475	620,689
Corn syrup, including HFCS and dextrose . .	1,741,385	215,868	1,808,145	241,194
Chocolate liquor, imported. . . . .	22,109	14,003	15,397	12,422
Chocolate liquor, domestic. . . . .	30,383	23,923	49,053	47,118
Cocoa powder composition coatings . . . . .	22,753	12,735	25,023	14,357
Cocoa cake or powder. . . . .	167,226	86,414	169,169	80,066
Cocoa butter. . . . .	204,361	299,529	202,832	370,961
Chocolate coatings, milk. . . . .	300,754	279,969	301,741	306,001
Chocolate coatings, other than milk. . . . .	129,195	112,491	127,489	118,201
Fats and oils . . . . .	283,784	138,070	299,565	162,479
Gum base. . . . .	64,696	67,620	59,871	65,038
Milk and milk products. . . . .	604,165	393,996	566,171	397,598
Peanuts, shelled basis. . . . .	355,116	248,616	347,668	240,833
Almond kernels. . . . .	42,308	66,828	39,716	74,583
Other nuts and nut meats (kernels). . . . .	22,638	54,178	22,287	58,707
Coconut meat. . . . .	23,897	16,965	23,030	17,421
Other edible materials 1/. . . . .	668,480	421,396	659,959	466,870
Materials, n.s.k. . . . .	(X)	862	(X)	963

n.s.k. Not specified by kind. r/Revised by 5 percent or more from previously published data. X Not applicable.

1/Includes corn starch, essential oils, eggs and egg products, fruits, jams, and other materials on which specific data were not collected.

Note: Materials such as parts, containers, etc., consumed in the manufacturing process are not reported in this survey. This information is available in the 1997 Census of Manufactures report for industries 311320, 311330, and 311340. Specifically excluded in this report are freight charges and other direct charges incurred by the establishment, fuels consumed, parts, containers, scrap, electric energy purchases, work done by others on materials or parts furnished by other establishments (contract work), and cost of products bought and resold in the same condition.

Table 4. Shipments, Exports, Imports, and Apparent Consumption of Confectionery Products: 2000 and 1999  
[Quantity in thousands of kilograms. Value in thousands of dollars]

Product code 1/	Product description	Year	Manufacturers' shipments		Exports of domestic merchandise 2/		Percent exports to manufacturers' shipments	
			Quantity	Value	Quantity	Value	Quantity	Value
Confectionery:								
3113301, 3113204	Chocolate-type confectionery. . . . .	2000	1,494,291	8,561,924	123,505	382,555	8.3	4.5
		1999	1,458,800	8,226,858	81,799	261,481	5.6	3.2
3113401	Nonchocolate-type confectionery. . . . .	2000	1,242,403	4,489,721	98,176	272,829	7.9	6.1
		1999	1,267,084	4,415,575	81,813	214,648	6.5	4.9
3113404	Chewing gum, sugar and nonsugar. . . . .	2000	185,082	1,472,487	11,806	42,880	6.4	2.9
		1999	178,350	1,364,834	14,779	45,756	8.3	3.4
Nonconfectionery:								
3113201241	Cocoa butter. . . . .	2000	24,481	67,112	9,295	28,515	38.0	42.5
		1999 r/	21,722 r/	69,616	5,566	22,561	25.6	32.4
31132014A1, 31132015C1	Chocolate coatings (blocks, wafers, liquid).	2000	286,094	573,744	1,934	2,693	0.7	0.5
		1999 r/	262,561 r/	562,791	2,381	3,360	0.9	0.6
3113207471, 3113201231, 31132075G1, 31132076H1	Other chocolate and cocoa products. . . . .	2000	511,143	1,033,477	62,110	121,244	12.2	11.7
		1999 r/	510,626 r/	1,028,845	67,194	144,712	13.2	14.1
			Imports for consumption 3/		Apparent consumption 5/		Percent imports to apparent consumption	
			Quantity	Value 4/	Quantity	Value	Quantity	Value
Confectionery:								
3113301, 3113204	Chocolate-type confectionery. . . . .	2000	115,867	449,388	1,486,653	8,628,757	7.8	5.2
		1999	99,522	402,199	1,476,523	8,367,576	6.7	4.8
3113401	Nonchocolate-type confectionery. . . . .	2000	272,384	628,530	1,416,611	4,845,422	19.2	13.0
		1999	247,945	564,607	1,433,216	4,765,534	17.3	11.8
3113404	Chewing gum, sugar and nonsugar. . . . .	2000	43,045	127,185	216,321	1,556,792	19.9	8.2
		1999	44,566	117,824	208,137	1,436,902	21.4	8.2
Nonconfectionery:								
3113201241	Cocoa butter. . . . .	2000	94,649	210,840	109,835	249,437	86.2	84.5
		1999	80,475	237,468	96,631	284,523	83.3	83.5
31132014A1, 31132015C1	Chocolate coatings (blocks, wafers, liquid).	2000	23,026	24,721	307,186	595,772	7.5	4.1
		1999	11,082	14,661	271,262	574,092	4.1	2.6
3113207471, 3113201231, 31132075G1, 31132076H1	Other chocolate and cocoa products. . . . .	2000	291,858	360,755	740,891	1,272,988	39.4	28.3
		1999	264,244	338,693	707,676	1,222,826	37.3	27.7

r/Revised by 5 percent or more from previously published data.

1/For comparison of North American Industry Classification System-based codes (domestic output), Schedule B export numbers, and HTSUSA import numbers, see Table 5.

2/Source: Census Bureau report EM 545, U.S. Exports.

3/Source: Census Bureau report IM 146, U.S. Imports for Consumption.

4/This dollar value represents the c.i.f. (cost, insurance, and freight) value at first port of entry in the United States.

5/Apparent consumption is derived by subtracting exports from the total manufacturers' shipments plus imports.

Note: Confectionery, n.s.k. is excluded from this table.

**Table 5. Comparison of North American Industry Classification System-Based Product Codes with Schedule B Export Numbers, and HTSUSA Import Numbers: 2000**

<b>Product code</b>	<b>Product description</b>	<b>Export number 1/</b>	<b>Import number 2/</b>
			1806.31.0041
			1806.31.0049
			1806.31.0080
			1806.32.0100
			1806.32.0400
			1806.32.0600
			1806.32.0800
			1806.32.1400
			1806.32.1600
			1806.32.1800
			1806.32.3000
			1806.32.5500
			1806.32.6000
		1806.31.0040	1806.32.7000
3113301	Total, chocolate and	1806.31.0080	1806.32.8000
	chocolate-type	1806.32.1000	1806.32.9000
	confectionery products.....	1806.32.3550	1806.90.0100
			1806.90.0500
			1806.90.0800
			1806.90.1000
		1806.90.0063	1806.90.1500
		1806.90.0073	1806.90.1800
3113401	Total, nonconfectionery	1806.90.0083	1806.90.2000
	chocolate products.....	1806.90.0093	1806.90.2500
			1806.90.2800
			1806.90.3000
			1806.90.3500
			1806.90.3900
			1806.90.4500
			1806.90.4900
			1806.90.5500
			1806.90.5900
			1806.90.9011
			1806.90.9019
			1806.90.9090
3113000	Total, nonchocolate-type	1704.90.3000	1704.90.3520
	confectionery products.....	1704.90.7000	1704.90.3550
			1704.90.3590
			2106.90.9985
3113404	Chewing gum, sugar and		
	nonsugar.....	1704.10.0000	1704.10.0000

Continued

**Table 5. Comparison of North American Industry Classification System-Based Product Codes with Schedule B Export Numbers, and HTSUSA Import Numbers: 2000**

<b>Product code</b>	<b>Product description</b>	<b>Export number 1/</b>	<b>Import number 2/</b>
3113201241	Cocoa butter.....	1804.00.0000	1804.00.0000
31132014A1	Chocolate coatings (blocks, wafers, liquid) and		
31132015C1	Compound coatings (blocks, wafers, liquid).....	1806.20.6000	1806.20.6000
			1803.10.0000
			1803.20.0000
			1805.00.0000
			1806.10.0500
			1806.10.1000
			1806.10.1500
			1806.10.2200
			1806.10.2400
			1806.10.2800
			1806.10.3400
			1806.10.3800
			1806.10.4300
			1806.10.4500
			1806.10.5500
			1806.10.6500
			1806.10.7500
			1806.20.2010
			1806.20.2090
			1806.20.2200
			1806.20.2400
3113201231	Chocolate liquor and		1806.20.2600
3113207471	Baking chocolate and		1806.20.2800
31132075G1	Chocolate chips and	1803.10.0000	1806.20.3400
	baking pieces and	1803.20.0000	1806.20.3600
31132076H1	Cocoa powder	1805.00.0000	1806.20.3800
	(sweetened and unsweetened),	1806.10.0000	1806.20.5000
	Syrup/toppings, and other.....	1806.20.9000	1806.20.6700
			1806.20.7100
			1806.20.7300
			1806.20.7500
			1806.20.7700
			1806.20.7800
			1806.20.7900
			1806.20.8100
			1806.20.8200
			1806.20.8300

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**Table 5. Comparison of North American Industry Classification System-Based Product Codes with Schedule B Export Numbers, and HTSUSA Import Numbers: 2000**

<b>Product code</b>	<b>Product description</b>	<b>Export number 1/</b>	<b>Import number 2/</b>
			1806.20.8500
			1806.20.8700
			1806.20.8900
			1806.20.9100
			1806.20.9400
			1806.20.9500
			1806.20.9800
			1806.20.9900

1/Source: 2000 edition, Harmonized System-based Schedule B, Statistical Classification of Domestic and Foreign Commodities, Exported from the United States.

2/Source: Harmonized Tariff Schedule of the United States, Annotated (2000).