

Glass Containers

Summary

1999

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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 1997 Manufacturing Profiles, issued August 1999.

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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/.

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.

SUMMARY OF FINDINGS: In 1999, production of glass containers in the United States amounted to 258.2 million gross, whereas shipments were 255.6 million gross. In 1998, production was 257.0 million gross, and shipments totaled 254.2 million gross. In 1999, shipments of narrow neck containers amounted to 201.0 million gross, and shipments of wide mouth containers were 54.7 million gross. Stocks on hand of glass containers at the end of 1999 totaled 39.3 million gross.

Current
Industrial
Reports

Address inquiries concerning these data to Primary Goods Industries Branch, Manufacturing and Construction Division (MCD), Washington, DC 20233-6900, or call Jim Jamski, 301-457-1603.

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Table 1. Summary of Shipments, Production, and Stocks of Glass Containers
by Type of Container: 1999 and 1998
[Quantity in thousands of gross]

Month and year	Shipments			Production			Stocks, end-of-month		
	Total	Narrow neck containers	Wide mouth containers	Total	Narrow neck containers	Wide mouth containers	Total 1/	Narrow neck containers 1/	Wide mouth containers 1/
1999									
Total.....	255,619	200,966	54,653	258,164	201,193	56,971	(X)	(X)	(X)
December.....	18,085	14,266	3,819	16,737	12,893	3,844	39,305	27,769	11,536
November.....	20,508	15,755	4,753	21,727	16,912	4,815	40,486	28,618	11,868
October.....	20,265	15,300	4,965	21,575	16,674	4,901	38,084	27,063	11,021
September.....	21,121	16,094	5,027	20,453	15,836	4,617	36,951	26,029	10,922
August.....	22,656	17,700	4,956	22,930	17,661	5,269	37,827	26,185	11,642
July.....	22,244	17,845	4,399	22,515	17,032	5,483	37,508	25,825	11,683
June.....	24,128	19,362	4,766	22,099	17,621	4,478	36,931	25,761	11,170
May.....	22,476	17,920	4,556	22,495	18,138	4,357	38,698	27,066	11,632
April.....	21,806	17,322	4,484	22,043	17,817	4,226	38,843	26,837	12,006
March.....	23,617	18,849	4,768	23,231	17,949	5,282	39,377	26,459	12,918
February.....	19,453	15,430	4,023	21,040	16,241	4,799	39,518	27,001	12,517
January.....	19,260	15,123	4,137	21,319	16,419	4,900	37,962	25,991	11,971
1998									
Total.....	254,236	201,427	52,809	256,959	200,012	56,947	(X)	(X)	(X)
December.....	18,450	14,324	4,126	17,467	13,521	3,946	35,927	24,774	11,153
November.....	19,039	14,965	4,074	21,743	16,540	5,203	37,085	25,712	11,373
October.....	21,084	16,316	4,768	22,719	17,420	5,299	34,609	24,176	10,433
September.....	21,368	16,683	4,685	21,224	16,316	4,908	33,117	23,002	10,115
August.....	22,467	17,723	4,744	22,785	17,494	5,291	33,483	23,276	10,207
July.....	23,303	18,616	4,687	22,504	17,449	5,055	33,252	23,277	9,975
June.....	24,056	19,453	4,603	21,678	17,230	4,448	33,991	24,205	9,786
May.....	22,295	18,195	4,100	22,032	17,436	4,596	36,380	26,305	10,075
April.....	21,250	16,986	4,264	21,715	17,225	4,490	36,759	26,986	9,773
March.....	21,681	17,321	4,360	22,408	17,674	4,734	36,514	26,722	9,792
February.....	19,498	15,425	4,073	20,231	15,775	4,456	35,855	26,041	9,814
January.....	19,745	15,420	4,325	20,453	15,932	4,521	34,965	25,300	9,665

X Not applicable.

1/Data are limited to stocks at manufacturing establishments. Prior month end-of-month stocks plus current month production minus current month shipments may not equal current month end-of-month stocks due to breakage, stock adjustments, and resales. Total stocks for the end of a year are shown in December of that year.

Note: One thousand gross = 144,000.

Table 2. Shipments and Production of Glass Containers by Type of Container and End Use: 1995 to 1999
 [Quantity in thousands of gross]

Product code	Product description	1999	1998	1997	1996	1995
Shipments						
	Total 1/.....	255,619	254,236	254,455	257,358	r/ 269,289
	By type:					
	Narrow neck 2/3/.....	200,966	201,427	200,498	179,790	r/ 184,254
	Wide mouth 2/3/.....	54,653	52,809	53,957	77,568	85,035
	By end use:					
	Food:					
3272130011	Narrow neck 3/.....	8,908	9,629	10,362	13,764	19,959
3272130021	Wide mouth 3/.....	54,653	52,809	53,957	77,568	85,035
	Beverages:					
3272130031	Carbonated 3/.....	(D)	5,699	6,620	(NA)	(NA)
3272130041	Noncarbonated 3/...	(D)	(D)	(D)	(NA)	(NA)
3272130051	Beer.....	126,695	122,722	120,248	115,895	111,030
3272130061	Liquor.....	8,867	9,009	9,259	9,636	10,148
3272130071	Wine.....	14,377	14,922	14,703	14,231	14,000
3272130081	Other 4/.....	(D)	(D)	(D)	(D)	12,707
Production						
	Total 1/.....	258,164	256,959	247,363	253,869	r/ 270,620
	By type:					
	Narrow neck 2/3/.....	201,193	200,012	194,308	178,622	r/ 184,939
	Wide mouth 2/3/.....	56,971	56,947	53,055	75,247	85,681
	By end use:					
	Food:					
3272130011	Narrow neck 3/.....	9,128	9,419	9,680	13,551	19,993
3272130021	Wide mouth 3/.....	56,971	56,947	53,055	75,247	85,681
	Beverages:					
3272130031	Carbonated 3/.....	(D)	5,380	6,292	(NA)	(NA)
3272130041	Noncarbonated 3/...	(D)	(D)	(D)	(NA)	(NA)
3272130051	Beer.....	128,569	123,544	116,599	116,252	113,295
3272130061	Liquor.....	9,751	8,720	9,338	9,789	10,217
3272130071	Wine.....	15,303	16,150	14,078	14,548	14,217
3272130081	Other 4/.....	(D)	(D)	(D)	(D)	13,035

D Withheld to avoid disclosing data for individual companies. NA Not available.
 r/Revised by 5 percent or more from previously published data.

- 1/Includes exports.
- 2/Some narrow neck and wide mouth combined categories are included with "narrow neck containers."
- 3/Beginning with 1997, data may not be comparable with prior years due to reclassification in the food and beverage categories.
- 4/Includes containers for chemical, cosmetic, health, household, industrial, medicinal, and toiletry products.

Note: One thousand gross = 144,000.

Table 3. Shipments, Production, and Stocks of Glass Containers: 1999
 [Weight in thousands of pounds. Quantity in thousands of gross]

Product code	Product description	Number of production companies	Net packed weight of production	Shipments	Production	Stocks, end-of-month 1/
Total 1999						
	Total 2/.....	(NA)	19,521,281	255,619	258,164	(X)
Detail by type:						
	Narrow neck 3/.....	(NA)	15,205,712	200,966	201,193	(X)
	Wide mouth 3/.....	(NA)	4,315,569	54,653	56,971	(X)
Detail by end use:						
Food:						
3272130011	Narrow neck.....	(NA)	645,661	8,908	9,128	(X)
3272130021	Wide mouth.....	(NA)	4,315,569	54,653	56,971	(X)
Beverages:						
3272130031	Carbonated.....	(NA)	(D)	(D)	(D)	(X)
3272130041	Noncarbonated.....	(NA)	(D)	(D)	(D)	(X)
3272130051	Beer.....	(NA)	8,748,036	126,695	128,569	(X)
3272130061	Liquor.....	(NA)	1,222,832	8,867	9,751	(X)
3272130071	Wine.....	(NA)	2,347,270	14,377	15,303	(X)
3272130081	Other 4/.....	(NA)	(D)	(D)	(D)	(X)
January 1999						
	Total 2/.....	(NA)	1,591,159	19,260	21,319	37,962
Detail by type:						
	Narrow neck 3/.....	(NA)	1,222,100	15,123	16,419	25,991
	Wide mouth 3/.....	(NA)	369,059	4,137	4,900	11,971
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	59,252	692 r/	923	2,230
3272130021	Wide mouth.....	5	369,059	4,137	4,900	11,971
Beverages:						
3272130031	Carbonated.....	3	35,182	356	541	1,338
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	709,992	9,673	10,358	10,934
3272130061	Liquor.....	5 r/	112,191	660	955	2,316
3272130071	Wine.....	4	156,413	932	1,060	3,744
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)
February 1999						
	Total 2/.....	(NA)	1,580,436	19,453	21,040	39,518
Detail by type:						
	Narrow neck 3/.....	(NA)	1,228,292	15,430	16,241	27,001
	Wide mouth 3/.....	(NA)	352,144	4,023	4,799	12,517
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4 r/	57,589	729	779	2,253
3272130021	Wide mouth.....	5	352,144	4,023	4,799	12,517
Beverages:						
3272130031	Carbonated.....	3	24,257	404	369	1,328
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	699,063	9,757	10,206	11,386
3272130061	Liquor.....	5 r/	109,865	668	849	2,440
3272130071	Wine.....	4	188,602	1,011	1,368	4,093
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)

Continued

Table 3. Shipments, Production, and Stocks of Glass Containers: 1999
 [Weight in thousands of pounds. Quantity in thousands of gross]

Product code	Product description	Number of production companies	Net packed weight of production	Shipments	Production	Stocks, end-of-month 1/
March 1999						
	Total 2/.....	(NA)	1,742,560	23,617	23,231	39,377
Detail by type:						
	Narrow neck 3/.....	(NA)	1,354,122	18,849	17,949	26,459
	Wide mouth 3/.....	(NA)	388,438	4,768	5,282	12,918
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	64,592	879	935	2,307
3272130021	Wide mouth.....	5	388,438	4,768	5,282	12,918
Beverages:						
3272130031	Carbonated.....	3	22,318	483 r/	308	1,153
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	792,271	11,647	11,656	11,534
3272130061	Liquor.....	5	98,720	920	786	2,315
3272130071	Wine.....	3	200,877	1,361 r/	1,349	4,049
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)
April 1999						
	Total 2/.....	(NA)	1,670,942	21,806	22,043	38,843
Detail by type:						
	Narrow neck 3/.....	(NA)	1,344,049	17,322	17,817	26,837
	Wide mouth 3/.....	(NA)	326,893	4,484	4,226	12,006
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4 r/	55,045 r/	801 r/	752 r/	2,178
3272130021	Wide mouth.....	5	326,893	4,484	4,226	12,006
Beverages:						
3272130031	Carbonated.....	2	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	766,812	10,834	11,110	11,601
3272130061	Liquor.....	5	102,429	740	872	2,378
3272130071	Wine.....	4	215,747	1,306	1,566	4,249
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)
May 1999						
	Total 2/.....	(NA)	1,703,819	22,476	22,495	38,698
Detail by type:						
	Narrow neck 3/.....	(NA)	1,364,868	17,920	18,138	27,066
	Wide mouth 3/.....	(NA)	338,951	4,556	4,357	11,632
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	50,613	747 r/	693	2,057
3272130021	Wide mouth.....	5	338,951	4,556	4,357	11,632
Beverages:						
3272130031	Carbonated.....	3	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	772,667	11,337	11,436	11,538
3272130061	Liquor.....	5	90,857	755	760	2,378
3272130071	Wine.....	3	232,909	1,308	1,618	4,533
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)

Continued

Table 3. Shipments, Production, and Stocks of Glass Containers: 1999
 [Weight in thousands of pounds. Quantity in thousands of gross]

Product code	Product description	Number of production companies	Net packed weight of production	Shipments	Production	Stocks, end-of-month 1/
June 1999						
	Total 2/.....	(NA)	1,659,975	24,128	22,099	36,931
Detail by type:						
	Narrow neck 3/.....	(NA)	1,328,753	19,362	17,621	25,761
	Wide mouth 3/.....	(NA)	331,222	4,766	4,478	11,170
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	56,092	833	793	1,900
3272130021	Wide mouth.....	5	331,222	4,766	4,478	11,170
Beverages:						
3272130031	Carbonated.....	3	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	752,750	12,034	11,143	10,663
3272130061	Liquor.....	5	116,819	812	924	2,428
3272130071	Wine.....	4	199,701	1,502	1,279	4,285
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)
July 1999						
	Total 2/.....	(NA)	1,703,915	22,244	22,515	37,508
Detail by type:						
	Narrow neck 3/.....	(NA)	1,290,477	17,845	17,032	25,825
	Wide mouth 3/.....	(NA)	413,438	4,399	5,483	11,683
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	61,796	732	883	1,903
3272130021	Wide mouth.....	5	413,438	4,399	5,483	11,683
Beverages:						
3272130031	Carbonated.....	3	55,677	681	831	1,077
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	761,600	10,958	11,230	10,769
3272130061	Liquor.....	5	109,928	685	855	2,529
3272130071	Wine.....	4	187,983	1,334	1,049	4,009
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)
August 1999						
	Total 2/.....	(NA)	1,735,385	22,656	22,930	37,827
Detail by type:						
	Narrow neck 3/.....	(NA)	1,325,596	17,700	17,661	26,185
	Wide mouth 3/.....	(NA)	409,789	4,956	5,269	11,642
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	54,883	743	739	1,881
3272130021	Wide mouth.....	5	409,789	4,956	5,269	11,642
Beverages:						
3272130031	Carbonated.....	3	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	775,394	10,717	11,462	11,284
3272130061	Liquor.....	5	100,846	753	837	2,610
3272130071	Wine.....	4	217,199	1,411	1,439	4,039
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)

Continued

Table 3. Shipments, Production, and Stocks of Glass Containers: 1999
 [Weight in thousands of pounds. Quantity in thousands of gross]

Product code	Product description	Number of production companies	Net packed weight of production	Shipments	Production	Stocks, end-of-month 1/
September 1999						
	Total 2/.....	(NA)	1,562,103	21,121	20,453	36,951
Detail by type:						
	Narrow neck 3/.....	(NA)	1,210,007	16,094	15,836	26,029
	Wide mouth 3/.....	(NA)	352,096	5,027	4,617	10,922
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	44,901	699	635	1,771
3272130021	Wide mouth.....	5	352,096	5,027	4,617	10,922
Beverages:						
3272130031	Carbonated.....	3	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	683,115	10,406	10,137	10,869
3272130061	Liquor.....	5	93,161	708	715	2,574
3272130071	Wine.....	4	199,830	1,096	1,204	4,069
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)
October 1999						
	Total 2/.....	(NA)	1,692,854	20,265	21,575	38,084
Detail by type:						
	Narrow neck 3/.....	(NA)	1,312,129	15,300	16,674	27,063
	Wide mouth 3/.....	(NA)	380,725	4,965	4,901	11,021
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	47,248	716	632	1,738
3272130021	Wide mouth.....	5	380,725	4,965	4,901	11,021
Beverages:						
3272130031	Carbonated.....	3	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	743,455	9,755	10,713	11,535
3272130061	Liquor.....	5	117,960	766	889	2,629
3272130071	Wine.....	4	207,713	1,130	1,220	4,079
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)
November 1999						
	Total 2/.....	(NA)	1,628,223	20,508	21,727	40,486
Detail by type:						
	Narrow neck 3/.....	(NA)	1,263,832	15,755	16,912	28,618
	Wide mouth 3/.....	(NA)	364,391	4,753	4,815	11,868
Detail by end use:						
Food:						
3272130011	Narrow neck.....	5	48,859	735	742	1,841
3272130021	Wide mouth.....	5	364,391	4,753	4,815	11,868
Beverages:						
3272130031	Carbonated.....	3	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	733,939	10,204	10,816	12,424
3272130061	Liquor.....	5	97,236	777	733	2,594
3272130071	Wine.....	4	200,141	1,086	1,307	4,255
3272130081	Other 4/.....	6	(D)	(D)	(D)	(D)

Continued

Table 3. Shipments, Production, and Stocks of Glass Containers: 1999
 [Weight in thousands of pounds. Quantity in thousands of gross]

Product code	Product description	Number of production companies	Net packed weight of production	Shipments	Production	Stocks, end-of-month 1/
December 1999						
	Total 2/.....	(NA)	1,249,910	18,085	16,737	39,305
Detail by type:						
	Narrow neck 3/.....	(NA)	961,487	14,266	12,893	27,769
	Wide mouth 3/.....	(NA)	288,423	3,819	3,844	11,536
Detail by end use:						
Food:						
3272130011	Narrow neck.....	5	44,791	602	622	1,812
3272130021	Wide mouth.....	5	288,423	3,819	3,844	11,536
Beverages:						
3272130031	Carbonated.....	3	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	556,978	9,373	8,302	11,377
3272130061	Liquor.....	5	72,820	623	576	2,508
3272130071	Wine.....	4	140,155	900	844	4,132
3272130081	Other 4/.....	6	(D)	(D)	(D)	(D)

D Withheld to avoid disclosing data for individual companies. NA Not available.
 r/Revised by 5 percent or more from previously published data. X Not applicable.

1/Data are limited to stocks at manufacturing establishments. Prior month end-of-month stocks plus current month production minus current month shipments may not equal current month end-of-month stocks due to breakage, stock adjustments, and resales. Total stocks for the end of a year are shown in December of that year.

2/Include exports.

3/Some narrow neck and wide mouth combined categories are included with "narrow neck containers."

4/Includes containers for chemical, cosmetic, health, household, industrial, medical, and toiletry products.

Note: One thousand gross = 144,000. The unit of measure for net packed weight of production is thousands of pounds; the unit of measure for shipments, production, and stocks is thousands of gross.

Table 4. Shipments, Production, and Stocks of Glass Containers: 1998
 [Weight in thousands of pounds. Quantity in thousands of gross]

Product code	Product description	Number of production companies	Net packed weight of production	Shipments	Production	Stocks, end-of-month 1/
Total 1998						
	Total 2/.....	(NA)	19,638,470	254,236	256,959	(X)
Detail by type:						
	Narrow neck 3/.....	(NA)	15,429,488	201,427	200,012	(X)
	Wide mouth 3/.....	(NA)	4,208,982	52,809	56,947	(X)
Detail by end use:						
Food:						
3272130011	Narrow neck.....	(NA)	685,924	9,629	9,419	(X)
3272130021	Wide mouth.....	(NA)	4,208,982	52,809	56,947	(X)
Beverages:						
3272130031	Carbonated.....	(NA)	358,508	5,699	5,380	(X)
3272130041	Noncarbonated.....	(NA)	(D)	(D)	(D)	(X)
3272130051	Beer.....	(NA)	8,566,552	122,722	123,544	(X)
3272130061	Liquor.....	(NA)	1,119,206	9,009	8,720	(X)
3272130071	Wine.....	(NA)	2,478,218	14,922	16,150	(X)
3272130081	Other 4/.....	(NA)	(D)	(D)	(D)	(X)
January 1998						
	Total 2/.....	(NA)	1,590,648	19,745	20,453	34,965
Detail by type:						
	Narrow neck 3/.....	(NA)	1,259,154	15,420	15,932	25,300
	Wide mouth 3/.....	(NA)	331,494	4,325	4,521	9,665
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	64,023	738	846	1,949
3272130021	Wide mouth.....	5	331,494	4,325	4,521	9,665
Beverages:						
3272130031	Carbonated.....	3	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	702,311	9,574	9,834	10,824
3272130061	Liquor.....	5	83,063	679	614	2,302
3272130071	Wine.....	4	186,956	1,031	1,238	2,797
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)
February 1998						
	Total 2/.....	(NA)	1,537,099	19,498	20,231	35,855
Detail by type:						
	Narrow neck 3/.....	(NA)	1,221,459	15,425	15,775	26,041
	Wide mouth 3/.....	(NA)	315,640	4,073	4,456	9,814
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	59,695	757	881	2,056
3272130021	Wide mouth.....	5	315,640	4,073	4,456	9,814
Beverages:						
3272130031	Carbonated.....	3	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	669,087	9,098	9,522	11,173
3272130061	Liquor.....	5	87,010	709	616	2,271
3272130071	Wine.....	4	189,932	1,144	1,281	2,929
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)

Continued

Table 4. Shipments, Production, and Stocks of Glass Containers: 1998
 [Weight in thousands of pounds. Quantity in thousands of gross]

Product code	Product description	Number of production companies	Net packed weight of production	Shipments	Production	Stocks, end-of-month 1/
March 1998						
	Total 2/.....	(NA)	1,690,593	21,681	22,408	36,514
Detail by type:						
	Narrow neck 3/.....	(NA)	1,361,081	17,321	17,674	26,722
	Wide mouth 3/.....	(NA)	329,512	4,360	4,734	9,792
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	69,417	890	916	2,120
3272130021	Wide mouth.....	5	329,512	4,360	4,734	9,792
Beverages:						
3272130031	Carbonated.....	3	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	730,606	10,263	10,512	11,391
3272130061	Liquor.....	5	93,806	826	783	2,224
3272130071	Wine.....	4	211,057	1,286	1,363	2,989
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)
April 1998						
	Total 2/.....	(NA)	1,650,285	21,250	21,715	36,759
Detail by type:						
	Narrow neck 3/.....	(NA)	1,314,625	16,986	17,225	26,986
	Wide mouth 3/.....	(NA)	335,660	4,264	4,490	9,773
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	57,861	802	877	2,194
3272130021	Wide mouth.....	5	335,660	4,264	4,490	9,773
Beverages:						
3272130031	Carbonated.....	3	26,383	453	374	1,187
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	711,811	10,160	10,382	11,565
3272130061	Liquor.....	5	110,312	742	984	2,460
3272130071	Wine.....	4	202,834	1,247	1,308	3,021
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)
May 1998						
	Total 2/.....	(NA)	1,699,011	22,295	22,032	36,380
Detail by type:						
	Narrow neck 3/.....	(NA)	1,347,697	18,195	17,436	26,305
	Wide mouth 3/.....	(NA)	351,314	4,100	4,596	10,075
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	52,237	835	742	2,191
3272130021	Wide mouth.....	5	351,314	4,100	4,596	10,075
Beverages:						
3272130031	Carbonated.....	3	23,859	548	339	1,093
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	743,023	10,871	10,542	11,145
3272130061	Liquor.....	5	98,501	733	774	2,501
3272130071	Wine.....	4	214,554	1,404	1,485	3,089
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)

Continued

Table 4. Shipments, Production, and Stocks of Glass Containers: 1998
 [Weight in thousands of pounds. Quantity in thousands of gross]

Product code	Product description	Number of production companies	Net packed weight of production	Shipments	Production	Stocks, end-of-month 1/
June 1998						
	Total 2/.....	(NA)	1,647,554	24,056	21,678	33,991
Detail by type:						
	Narrow neck 3/.....	(NA)	1,314,668	19,453	17,230	24,205
	Wide mouth 3/.....	(NA)	332,886	4,603	4,448	9,786
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	59,038	872	730	2,090
3272130021	Wide mouth.....	5	332,886	4,603	4,448	9,786
Beverages:						
3272130031	Carbonated.....	3	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	707,541	11,812	10,265	9,586
3272130061	Liquor.....	5	96,875	843	718	2,381
3272130071	Wine.....	4	192,122	1,575	1,412	2,905
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)
July 1998						
	Total 2/.....	(NA)	1,687,622	23,303	22,504	33,252
Detail by type:						
	Narrow neck 3/.....	(NA)	1,312,411	18,616	17,449	23,277
	Wide mouth 3/.....	(NA)	375,211	4,687	5,055	9,975
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	53,415	857	696	2,054
3272130021	Wide mouth.....	5	375,211	4,687	5,055	9,975
Beverages:						
3272130031	Carbonated.....	3	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	774,864	11,679	11,485	9,271
3272130061	Liquor.....	5	90,934	733	757	2,391
3272130071	Wine.....	4	206,080	1,442	1,251	2,779
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)
August 1998						
	Total 2/.....	(NA)	1,726,015	22,467	22,785	33,483
Detail by type:						
	Narrow neck 3/.....	(NA)	1,340,474	17,723	17,494	23,276
	Wide mouth 3/.....	(NA)	385,541	4,744	5,291	10,207
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	54,665	831	785	2,058
3272130021	Wide mouth.....	5	385,541	4,744	5,291	10,207
Beverages:						
3272130031	Carbonated.....	3	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	764,016	10,692	10,977	9,442
3272130061	Liquor.....	5	90,202	743	681	2,325
3272130071	Wine.....	4	230,571	1,474	1,558	2,925
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)

Continued

Table 4. Shipments, Production, and Stocks of Glass Containers: 1998
 [Weight in thousands of pounds. Quantity in thousands of gross]

Product code	Product description	Number of production companies	Net packed weight of production	Shipments	Production	Stocks, end-of-month 1/
September 1998						
	Total 2/.....	(NA)	1,635,415	21,368	21,224	33,117
Detail by type:						
	Narrow neck 3/.....	(NA)	1,255,597	16,683	16,316	23,002
	Wide mouth 3/.....	(NA)	379,818	4,685	4,908	10,115
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	43,800	835	594	1,860
3272130021	Wide mouth.....	5	379,818	4,685	4,908	10,115
Beverages:						
3272130031	Carbonated.....	3	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	710,017	10,165	10,355	9,574
3272130061	Liquor.....	5	99,085	737	717	2,273
3272130071	Wine.....	4	212,084	1,258	1,389	3,080
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)
October 1998						
	Total 2/.....	(NA)	1,779,107	21,084	22,719	34,609
Detail by type:						
	Narrow neck 3/.....	(NA)	1,382,718	16,316	17,420	24,176
	Wide mouth 3/.....	(NA)	396,389	4,768	5,299	10,433
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	64,005	873	857	1,912
3272130021	Wide mouth.....	5	396,389	4,768	5,299	10,433
Beverages:						
3272130031	Carbonated.....	3	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	763,848	9,917	10,946	10,465
3272130061	Liquor.....	5	96,957	810	700	2,121
3272130071	Wine.....	4	245,809	1,201	1,481	3,315
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)
November 1998						
	Total 2/.....	(NA)	1,657,829	19,039	21,743	37,085
Detail by type:						
	Narrow neck 3/.....	(NA)	1,276,578	14,965	16,540	25,712
	Wide mouth 3/.....	(NA)	381,251	4,074	5,203	11,373
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	65,262	666	927	2,165
3272130021	Wide mouth.....	5	381,251	4,074	5,203	11,373
Beverages:						
3272130031	Carbonated.....	3	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	702,878	9,528	10,267	11,073
3272130061	Liquor.....	5	88,835	758	677	2,080
3272130071	Wine.....	4	215,627	980	1,322	3,600
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)

Continued

Table 4. Shipments, Production, and Stocks of Glass Containers: 1998
 [Weight in thousands of pounds. Quantity in thousands of gross]

Product code	Product description	Number of production companies	Net packed weight of production	Shipments	Production	Stocks, end-of-month 1/
December 1998						
	Total 2/.....	(NA)	1,337,292	18,450	17,467	35,927
Detail by type:						
	Narrow neck 3/.....	(NA)	1,043,026	14,324	13,521	24,774
	Wide mouth 3/.....	(NA)	294,266	4,126	3,946	11,153
Detail by end use:						
Food:						
3272130011	Narrow neck.....	4	42,506	673	568	2,050
3272130021	Wide mouth.....	5	294,266	4,126	3,946	11,153
Beverages:						
3272130031	Carbonated.....	2	(D)	(D)	(D)	(D)
3272130041	Noncarbonated.....	3	(D)	(D)	(D)	(D)
3272130051	Beer.....	4	586,550	8,963	8,457	10,416
3272130061	Liquor.....	5	83,626	696	699	2,068
3272130071	Wine.....	4	170,592	880	1,062	3,693
3272130081	Other 4/.....	5	(D)	(D)	(D)	(D)

D Withheld to avoid disclosing data for individual companies. NA Not available. X Not applicable.

1/Data are limited to stocks at manufacturing establishments. Prior month end-of-month stocks plus current month production minus current month shipments may not equal current month end-of-month stocks due to breakage, stock adjustments, and resales. Total stocks for the end of a year are shown in December of that year.

2/Includes exports.

3/Some narrow neck and wide mouth combined categories are included with "narrow neck containers."

4/Includes containers for chemical, cosmetic, health, household, industrial, medicinal, and toiletry products.

Note: One thousand gross = 144,000. The unit of measure for net packed weight of production is thousands of pounds; the unit of measure for shipments, production, and stocks is thousands of gross.

Table 5. Shipments, Exports, Imports, and Apparent Consumption of Glass Containers: 1999 and 1998
[Quantity in thousands of gross]

Month and year	Manufacturers' shipments	Exports of domestic merchandise	Percent exports to manufacturers' shipments	Imports for consumption	Apparent consumption 1/	Percent imports to apparent consumption
1999						
Total.....	255,619	9,481	3.7	30,126	276,264	10.9
December.....	18,085	556	3.1	2,566	20,095	12.8
November.....	20,508	769	3.7	2,755	22,494	12.2
October.....	20,265	898	4.4	2,594	21,961	11.8
September.....	21,121	733	3.5	2,931	23,319	12.6
August.....	22,656	721	3.2	3,283	25,218	13.0
July.....	22,244	801	3.6	2,858	24,301	11.8
June.....	24,128	890	3.7	2,680	25,918	10.3
May.....	22,476	796	3.5	2,141	23,821	9.0
April.....	21,806	838	3.8	2,258	23,226	9.7
March.....	23,617	979	4.1	2,229	24,867	9.0
February.....	19,453	847	4.4	1,993	20,599	9.7
January.....	19,260	653	3.4	1,838	20,445	9.0
1998						
Total.....	254,236	9,414	3.7	24,848	269,670	9.2
December.....	18,450	806	4.4	2,054	19,698	10.4
November.....	19,039	704	3.7	1,937	20,272	9.6
October.....	21,084	881	4.2	2,039	22,242	9.2
September.....	21,368	699	3.3	1,991	22,660	8.8
August.....	22,467	762	3.4	1,935	23,640	8.2
July.....	23,303	794	3.4	2,343	24,852	9.4
June.....	24,056	1,070	4.4	2,319	25,305	9.2
May.....	22,295	900	4.0	2,122	23,517	9.0
April.....	21,250	747	3.5	2,121	22,624	9.4
March.....	21,681	806	3.7	2,156	23,031	9.4
February.....	19,498	610	3.1	1,931	20,819	9.3
January.....	19,745	635	3.2	1,900	21,010	9.0

1/Apparent consumption is equal to manufacturers' shipments plus imports minus exports.

Note: One thousand gross = 144,000. Schedule B export codes and HTSUSA import codes are listed in Table 6.

**Table 6. Schedule B Export Codes and
HTSUSA Import Codes for
Glass Containers: 1999**

Export code	Import code
7010.10.0000	7010.10.0000
7010.91.0500	7010.91.0500
	7010.91.2000
7010.91.2050	
	7010.91.3000
7010.91.5020	7010.91.5020
7010.91.5060	7010.91.5060
7010.92.0500	7010.92.0500
	7010.92.2000
7010.92.2050	
	7010.92.3000
	7010.92.5010
	7010.92.5015
7010.92.5020	
7010.92.5060	
	7010.92.5065
	7010.92.5090
7010.93.0500	7010.93.0500
	7010.93.2000
7010.93.2050	
	7010.93.3000
7010.93.5020	7010.93.5020
7010.93.5060	7010.93.5060
7010.94.0500	7010.94.0500
	7010.94.2000
7010.94.2050	
	7010.94.3000
7010.94.5000	
	7010.94.5020
	7010.94.5030
	7010.94.5090

Sources: 1999 edition, Harmonized System-Based Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States; Harmonized Tariff Schedule of the United States, Annotated (1999).