

U.S. Census Bureau
Glass Containers - 2007
M327G(07)-13
Issued June 2008

Address inquiries concerning these data to Primary Goods Industries Branch, U.S. Department of Commerce, Census Bureau, Manufacturing and Construction Division, Washington, DC 20233-6900, or call Brenda Campbell, 301-763-1031.

These data are also available online through STAT-USA by subscription. For further information, visit <http://www.stat-usa.gov/> or call 1-800-STAT-USA.

Table 1. Summary of Shipments, Production, and Stocks of Glass Containers: 2007 and 2006
[Thousands of gross]

Year and month	Seasonally Adjusted 1/			Not Seasonally Adjusted		
	Shipments Total	Production Total	Stocks, end-of- month Total 2/	Shipments Total	Production Total	Stocks, end-of- month Total 2/
2007						
Total.....	(X)	(X)	(X)	242,205	242,444	(X)
December.....	18,590	22,275	27,481	15,681	17,364	24,892
November.....	20,050	20,330	23,599	18,500	19,799	23,663
October.....	20,814	20,361	24,014	21,229	20,888	22,484
September.....	20,848	20,880	24,823	19,379	19,940	22,871
August.....	20,178	21,050	24,751	21,654	21,239	22,562
July.....	20,499	21,436	24,570	21,445	21,404	23,417
June.....	20,590	20,715	24,388	22,120	20,430	23,458
May.....	20,432	20,901	24,916	22,410	21,168	25,279
April.....	20,733	20,760	25,545	20,778	20,738	26,649
March.....	20,530	20,384	25,775	21,013	20,639	26,725
February.....	20,171	19,656	26,104	18,386	18,722	27,198
January.....	20,318	20,338	26,533	19,610	20,113	26,843
2006						
Total.....	(X)	(X)	(X)	241,507	247,257	(X)
December.....	20,017	21,546	27,334	16,616	17,176	26,794
November.....	20,598	20,899	25,660	17,876	20,548	26,477
October.....	19,948	20,713	25,230	20,098	21,781	24,267
September.....	20,099	20,679	25,003	19,689	20,363	23,200
August.....	20,246	20,788	24,211	22,467	21,538	22,711
July.....	20,132	20,455	24,912	20,596	21,032	24,130
June.....	19,596	20,439	25,097	21,854	20,699	24,440
May.....	20,064	20,387	25,437	22,656	21,360	26,027
April.....	19,469	19,965	26,420	19,654	20,568	27,537
March.....	20,763	20,604	25,631	22,128	21,462	26,920
February.....	20,191	20,439	26,338	18,558	19,700	27,697
January.....	20,071	20,603	26,182	19,315	21,030	26,821

X Not applicable.

1/Seasonality was detected in the data; therefore, data are adjusted to extract the effects of seasonality from the original series to reveal the series devoid of seasonal effects.

2/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: 2004 to 2007
 [Thousands of gross]

Product code	Product description	2007	2006	2005	2004
SHIPMENTS					
Total 1/.....		242,205	241,507	244,892	239,654
By end use:					
3272130015	Food	38,380	40,898	43,956	44,919
3272130035	Beverages	21,443	21,275	22,340	20,918
3272130051	Beer.....	147,349	141,353	137,050	135,853
3272130061	Liquor.....	7,741	7,882	8,015	7,449
3272130065	Ready-to-drink alcoholic coolers and cocktails	7,372	6,808	8,458	8,470
3272130071	Wine.....	13,199	13,091	12,890	12,582
3272130081	Other 2/.....	6,721	10,200	12,183	9,463
PRODUCTION					
Total 1/.....		242,444	247,257	243,415	241,340
By end use:					
3272130015	Food	39,375	40,121	42,681	44,315
3272130035	Beverages	21,342	21,690	21,316	20,633
3272130051	Beer.....	147,290	145,790	137,469	137,548
3272130061	Liquor.....	7,938	7,782	8,063	7,547
3272130065	Ready-to-drink alcoholic coolers and cocktails	7,437	7,817	7,727	8,454
3272130071	Wine.....	13,228	13,320	13,041	13,499
3272130081	Other 2/.....	5,834	10,737	13,118	9,344

1/Includes exports.

2/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 by End Use: 2007
 [Quantity in thousands of gross]

Product code	Product description	Number of production companies	Shipments	Production	Stocks, end-of-month 1/
Total 2007					
	Total 2/.....	(NA)	242,205	242,444	(X)
3272130015	Food	(NA)	38,380	39,375	(X)
3272130035	Beverages	(NA)	21,443	21,342	(X)
3272130045	Beer.....	(NA)	147,349	147,290	(X)
3272130055	Liquor.....	(NA)	7,741	7,938	(X)
3272130065	Ready-to-drink alcoholic coolers and cocktails	(NA)	7,372	7,437	(X)
3272130075	Wine.....	(NA)	13,199	13,228	(X)
3272130081	Other 3/.....	(NA)	6,721	5,834	(X)
January 2007					
	Total 2/.....	10	19,610	20,113	26,843
3272130015	Food	5	3,269	3,269	4,694
3272130035	Beverages	3	1,664	1,667	3,324
3272130045	Beer.....	6	11,997	12,543	12,956
3272130055	Liquor.....	4	615	702	1,489
3272130065	Ready-to-drink alcoholic coolers and cocktails	3	457	498	822
3272130075	Wine.....	4	1,060	1,008	2,856
3272130081	Other 3/.....	4 r/	548 r/	426 r/	702
February 2007					
	Total 2/.....	10	18,386	18,722	27,198
3272130015	Food	5	3,007	3,166	4,825
3272130035	Beverages	3	1,488	1,366	3,197
3272130045	Beer.....	6	11,321	11,632	13,186
3272130055	Liquor.....	4	582	634	1,532
3272130065	Ready-to-drink alcoholic coolers and cocktails	3	449	533	1,004
3272130075	Wine.....	4	1,007	880	2,710
3272130081	Other 3/.....	4 r/	532 r/	511 r/	744
March 2007					
	Total 2/.....	10	21,013	20,639	26,725
3272130015	Food	5	3,188	3,479	5,087
3272130035	Beverages	3	1,882	1,724	2,984
3272130045	Beer.....	6	12,905	12,418	12,631
3272130055	Liquor.....	4	703	673	1,497
3272130065	Ready-to-drink alcoholic coolers and cocktails	3	657	813	1,156
3272130075	Wine.....	4	1,081	1,052	2,663
3272130081	Other 3/.....	4 r/	597 r/	480 r/	707

Table 3. Shipments, Production, and Stocks of Glass Containers by End Use: 2007
 [Quantity in thousands of gross]

Product code	Product description	Number of production companies	Shipments	Production	Stocks, end-of-month 1/
April 2007					
	Total 2/.....	10	20,778	20,738	26,649
3272130015	Food	5	3,174	3,423	5,358
3272130035	Beverages	3	1,953	1,963	2,986
3272130045	Beer.....	6	12,611	12,469	12,303
3272130055	Liquor.....	4	616	629	1,502
3272130065	Ready-to-drink alcoholic coolers and cocktails	3	779	591	1,059
3272130075	Wine.....	4	1,059	1,170	2,758
3272130081	Other 3/.....	4	r/ 586	r/ 493	r/ 683
May 2007					
	Total 2/.....	10	22,410	21,168	25,279
3272130015	Food	5	3,519	3,410	5,123
3272130035	Beverages	3	2,215	2,218	3,023
3272130045	Beer.....	6	13,247	12,518	11,501
3272130055	Liquor.....	4	682	612	1,428
3272130065	Ready-to-drink alcoholic coolers and cocktails	3	907	642	793
3272130075	Wine.....	4	1,206	1,208	2,728
3272130081	Other 3/.....	4	r/ 634	r/ 560	r/ 683
June 2007					
	Total 2/.....	10	22,120	20,430	23,458
3272130015	Food	5	3,322	3,250	4,923
3272130035	Beverages	3	2,161	1,835	2,768
3272130045	Beer.....	6	13,435	12,066	10,020
3272130055	Liquor.....	4	662	651	1,425
3272130065	Ready-to-drink alcoholic coolers and cocktails	3	809	914	892
3272130075	Wine.....	4	1,176	1,232	2,750
3272130081	Other 3/.....	4	r/ 555	r/ 482	r/ 680
July 2007					
	Total 2/.....	10	21,445	21,404	23,417
3272130015	Food	5	3,104	3,519	5,266
3272130035	Beverages	3	1,959	1,826	2,645
3272130045	Beer.....	6	13,234	12,774	9,571
3272130055	Liquor.....	4	640	707	1,480
3272130065	Ready to drink alcoholic coolers and cocktails	3	785	832	938
3272130075	Wine.....	4	1,203	1,199	2,730
3272130081	Other 3/.....	4	r/ 520	r/ 547	r/ 787
August 2007					

Table 3. Shipments, Production, and Stocks of Glass Containers by End Use: 2007
 [Quantity in thousands of gross]

Product code	Product description	Number of production companies	Shipments	Production	Stocks, end-of-month 1/
	Total 2/.....	10	21,654	21,239	22,562
3272130015	Food	5	3,582	3,771	5,387
3272130035	Beverages	3	1,934	1,992	2,705
3272130045	Beer.....	6	12,820	12,652	r/ 8,987
3272130055	Liquor.....	4	664	632	1,433
3272130065	Ready to drink alcoholic coolers and cocktails	3	638	541	842
3272130075	Wine.....	4	1,443	1,155	2,426
3272130081	Other 3/.....	4	r/ 573	r/ 496	r/ 782
September 2007					
	Total 2/.....	10	19,379	19,940	22,871
3272130015	Food	5	3,145	3,173	5,199
3272130035	Beverages	3	1,633	1,722	2,854
3272130045	Beer.....	6	12,004	12,364	9,158
3272130055	Liquor.....	4	620	662	1,479
3272130065	Ready-to-drink alcoholic coolers and cocktails	3	426	463	927
3272130075	Wine.....	4	969	1,092	2,511
3272130081	Other 3/.....	4	r/ 582	r/ 464	r/ 743
October 2007					
	Total 2/.....	10	21,229	20,888	22,484
3272130015	Food	5	3,696	3,211	4,643
3272130035	Beverages	3	1,926	1,963	2,929
3272130045	Beer.....	6	12,568	12,817	9,297
3272130055	Liquor.....	4	783	719	1,411
3272130065	Ready-to-drink alcoholic coolers and cocktails	3	509	564	1,017
3272130075	Wine.....	4	1,158	1,149	2,493
3272130081	Other 3/.....	4	r/ 589	r/ 465	r/ 694
November 2007					
	Total 2/.....	10	18,500	19,799	23,663
3272130015	Food	5	2,926	3,198	4,829
3272130035	Beverages	3	1,574	1,510	2,895
3272130045	Beer.....	6	11,079	12,351	10,440
3272130055	Liquor.....	4	713	701	1,405
3272130065	Ready-to-drink alcoholic coolers and cocktails	3	650	497	866
3272130075	Wine.....	4	1,035	1,095	2,538
3272130081	Other 3/.....	4	r/ 523	r/ 447	r/ 690
December 2007					

Table 3. Shipments, Production, and Stocks of Glass Containers by End Use: 2007
 [Quantity in thousands of gross]

Product code	Product description	Number of production companies	Shipments	Production	Stocks, end-of-month 1/
	Total 2/.....	10	15,681	17,364	24,892
3272130015	Food	5	2,448 r/	2,506 r/	4,852
3272130035	Beverages	3	1,054	1,556	3,095
3272130045	Beer.....	6	10,128 r/	10,686	10,865
3272130055	Liquor.....	4	461	616	1,550
3272130065	Ready-to-drink alcoholic coolers and cocktails	3	306	549	1,079
3272130075	Wine.....	4	802	988	2,712
3272130081	Other 3/.....	4 r/	482 r/	463 r/	739

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.

2/Includes exports.

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

Note: One thousand gross = 144,000. The unit of measure for shipments, production, and stocks is thousands of gross.

Table 4. Shipments, Production, and Stocks of Glass Containers by End Use: 2006
 [Quantity in thousands of gross]

Product code	Product description	Number of production companies	Shipments	Production	Stocks, end-of-month 1/
Total 2/.....		(NA)	241,507	247,257	(X)
3272130015	Food	(NA)	40,898	40,121	(X)
3272130035	Beverages	(NA)	21,275	21,690	(X)
3272130045	Beer.....	(NA)	141,353	145,790	(X)
3272130055	Liquor.....	(NA)	7,882	7,782	(X)
3272130065	Ready-to-drink alcoholic coolers and cocktails	(NA)	6,808	7,817	(X)
3272130075	Wine.....	(NA)	13,091	13,320	(X)
3272130081	Other 3/.....	(NA)	10,200	10,737	(X)
January 2006					
Total 2/.....		12	19,315	21,030	26,821
3272130015	Food	6	3,738	3,659	5,669
3272130035	Beverages	3	1,532	2,013	3,668
3272130045	Beer.....	6	11,001	11,990	10,478
3272130055	Liquor.....	5	628	708	1,707
3272130065	Ready-to-drink alcoholic coolers and cocktails	3	505	571	1,110
3272130075	Wine.....	5	997	1,056	3,040
3272130081	Other 3/.....	5	914	1,033	1,149
February 2006					
Total 2/.....		12	18,558	19,700	27,697
3272130015	Food	6	3,193	3,450	5,906
3272130035	Beverages	3	1,562	1,681	3,763
3272130045	Beer.....	6	10,801	11,292	10,832
3272130055	Liquor.....	5	566	623	1,738
3272130065	Ready-to-drink alcoholic coolers and cocktails	4	561	668	1,207
3272130075	Wine.....	5	946	1,080	3,142
3272130081	Other 3/.....	6	929	906	1,109
March 2006					
Total 2/.....		12	22,128	21,462	26,920
3272130015	Food	6	3,519	3,279	5,653
3272130035	Beverages	3	2,036	1,995	3,689
3272130045	Beer.....	6	13,020	12,665	10,405
3272130055	Liquor.....	5	719	719	1,725
3272130065	Ready-to-drink alcoholic coolers and cocktails	4	765	475	1,027
3272130075	Wine.....	5	1,142	1,298	3,268
3272130081	Other 3/.....	6	927	1,031	1,153
April 2006					
Total 2/.....		12	19,654	20,568	27,537

Table 4. Shipments, Production, and Stocks of Glass Containers by End Use: 2006
 [Quantity in thousands of gross]

Product code	Product description	Number of production companies	Shipments	Production	Stocks, end-of-month 1/
3272130015	Food	6	2,952	3,409	6,093
3272130035	Beverages	3	1,739	1,678	3,604
3272130045	Beer.....	6	11,689	12,067	10,610
3272130055	Liquor.....	5	591	637	1,764
3272130065	Ready-to-drink alcoholic coolers and cocktails	4	727	548	825
3272130075	Wine.....	4	1,021	1,237	3,454
3272130081	Other 3/.....	6	935	992	1,187
May 2006					
	Total 2/.....	12	22,656	21,360	26,027
3272130015	Food	6	3,653	3,485	5,919
3272130035	Beverages	3	2,275	1,913	3,216
3272130045	Beer.....	6	13,202	12,370	9,709
3272130055	Liquor.....	5	664	664	1,757
3272130065	Ready-to-drink alcoholic coolers and cocktails	4	705	739	816
3272130075	Wine.....	4	1,218	1,245	3,441
3272130081	Other 3/.....	6	939	944	1,169
June 2006					
	Total 2/.....	12	21,854	20,699	24,440
3272130015	Food	6	3,401	3,270	5,765
3272130035	Beverages	3	2,178	1,965	2,953
3272130045	Beer.....	6	12,889	12,053	8,796
3272130055	Liquor.....	5	668	599	1,674
3272130065	Ready-to-drink alcoholic coolers and cocktails	4	581	751	812
3272130075	Wine.....	4	1,241	1,117	3,288
3272130081	Other 3/.....	6	896	944	1,152
July 2006					
	Total 2/.....	12	20,596	21,032	24,130
3272130015	Food	5	3,271	3,637	5,978
3272130035	Beverages	3	1,790	1,795	2,911
3272130045	Beer.....	6	12,516	12,100	8,319
3272130055	Liquor.....	4	598	565	1,632
3272130065	Ready to drink alcoholic coolers and cocktails	4	548	1,042	887
3272130075	Wine.....	4	1,047	1,090	3,296
3272130081	Other 3/.....	6	826	803	1,107
August 2006					
	Total 2/.....	12	22,467	21,538	22,711
3272130015	Food	5	3,974	3,492	5,486
3272130035	Beverages	3	2,045	1,820	2,703

Table 4. Shipments, Production, and Stocks of Glass Containers by End Use: 2006
 [Quantity in thousands of gross]

Product code	Product description	Number of production companies	Shipments	Production	Stocks, end-of-month 1/
3272130045	Beer.....	6	12,787	12,756	8,127
3272130055	Liquor.....	4	723	654	1,547
3272130065	Ready to drink alcoholic coolers and cocktails	4	637	799	772
3272130075	Wine.....	4	1,407	1,141	3,013
3272130081	Other 3/.....	6	894	876	1,063
September 2006					
	Total 2/.....	12	19,689	20,363	23,200
3272130015	Food	5	3,430	3,171	5,253
3272130035	Beverages	3	1,723	1,598	2,536
3272130045	Beer.....	6	11,349	12,464	9,120
3272130055	Liquor.....	4	633	653	1,560
3272130065	Ready-to-drink alcoholic coolers and cocktails	4	562	666	845
3272130075	Wine.....	4	1,154	966	2,837
3272130081	Other 3/.....	6	838	845	1,049
October 2006					
	Total 2/.....	12	20,098	21,781	24,267
3272130015	Food	5	3,940	3,398	4,755
3272130035	Beverages	3	1,692	1,782	2,612
3272130045	Beer.....	6	11,526	13,271	10,683
3272130055	Liquor.....	4	728	626	1,455
3272130065	Ready-to-drink alcoholic coolers and cocktails	4	380	725	984
3272130075	Wine.....	4	1,103	1,068	2,752
3272130081	Other 3/.....	6	729	911	1,026
November 2006					
	Total 2/.....	12	17,876	20,548	26,477
3272130015	Food	5	3,050	3,170	4,848
3272130035	Beverages	3	1,447	1,952	3,096
3272130045	Beer.....	6	10,572	12,255	12,148
3272130055	Liquor.....	4	744	749	1,453
3272130065	Ready-to-drink alcoholic coolers and cocktails	4	270	462	1,168
3272130075	Wine.....	4	1,036	1,111	2,806
3272130081	Other 3/.....	6	757	849	958
December 2006					
	Total 2/.....	12	16,616	17,176	26,794
3272130015	Food	5	2,777	2,701	4,777
3272130035	Beverages	3	1,256	1,498	3,323
3272130045	Beer.....	6	10,001	10,507	12,471
3272130055	Liquor.....	4	620	585	1,411

Table 4. Shipments, Production, and Stocks of Glass Containers by End Use: 2006
 [Quantity in thousands of gross]

Product code	Product description	Number of production companies	Shipments	Production	Stocks, end-of-month 1/
3272130065	Ready-to-drink alcoholic coolers and cocktails	4	567	371	972
3272130075	Wine.....	4	779	911	2,916
3272130081	Other 3/.....	6	616	603	924

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.

2/Includes exports.

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

Note: One thousand gross = 144,000. The unit of measure for shipments, production, and stocks is thousands of gross.

Table 5. Shipments, Exports, Imports, and Apparent Consumption of Glass Containers: 2007 and 2006
 [Thousands of gross]

Year and month	Manufacturers' shipments	Exports of domestic merchandise	Percent exports to manufacturers' shipments	Imports for consumption	Apparent consumption 1/	Percent imports to apparent consumption
2007						
Total.....	242,205	11,784	4.9	35,673	266,094	13.4
December.....	15,681	661	4.2	2,877	17,897	16.1
November.....	18,500	1,146	6.2	2,914	20,268	14.4
October.....	21,229	1,271	6.0	3,142	23,100	13.6
September.....	19,379	889	4.6	2,696	21,186	12.7
August.....	21,654	1,069	4.9	3,066	23,651	13.0
July.....	21,445	1,104	5.1	3,350	23,691	14.1
June.....	22,120	1,139	5.1	3,188	24,169	13.2
May.....	22,410	1,198	5.3	3,090	24,302	12.7
April.....	20,778	962	4.6	3,091	22,907	13.5
March.....	21,013	848	4.0	2,920	23,085	12.6
February.....	18,386	751	4.1	2,326	19,961	11.7
January.....	19,610	746	3.8	3,013	21,877	13.8
2006						
Total.....	241,507	9,252	3.8	34,761	267,016	13.0
December.....	16,616	622	3.7	2,529	18,523	13.7
November.....	17,876	799	4.5	2,820	19,897	14.2
October.....	20,098	897	4.5	2,888	22,089	13.1
September.....	19,689	680	3.5	2,847	21,856	13.0
August.....	22,467	854	3.8	3,170	24,783	12.8
July.....	20,596	969	4.7	3,324	22,951	14.5
June.....	21,854	800	3.7	3,146	24,200	13.0
May.....	22,656	888	3.9	3,012	24,780	12.2
April.....	19,654	698	3.6	2,767	21,723	12.7
March.....	22,128	743	3.4	2,831	24,216	11.7
February.....	18,558	678	3.7	2,601	20,481	12.7
January.....	19,315	624	3.2	2,826	21,517	13.1

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: 2007

Export code 1/	Import code 2/
7010.10.0000	7010.10.0000
7010.90.0510	7010.90.0510
7010.90.0520	7010.90.0520
7010.90.0530	7010.90.0530
7010.90.0540	7010.90.0540
7010.90.2010	7010.90.2010
7010.90.2020	7010.90.2020
7010.90.2030	7010.90.2030
7010.90.2040	7010.90.2040
7010.90.3010	7010.90.3010
7010.90.3020	7010.90.3020
7010.90.3030	7010.90.3030
7010.90.3040	7010.90.3040
7010.90.5005	7010.90.5005
7010.90.5009	7010.90.5009
	7010.90.5015
	7010.90.5019
	7010.90.5025
7010.90.5027	
	7010.90.5029
	7010.90.5035
7010.90.5037	
	7010.90.5039
	7010.90.5045
7010.90.5047	
	7010.90.5049
	7010.90.5055
7010.90.5057	
7010.90.5060	

1/Sources: 2007 edition, Harmonized System-Based Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States.

2/Harmonized Tariff Schedule of the United States, Annotated (2007).

Historical Note

The Census Bureau has collected data on glass containers since 1945.

Historical Current Industrial Reports data (called Facts for Industry before 1959) may be obtained from a Federal Depository Library. To locate a Federal Depository Library in your area, please visit <http://www.gpoaccess.gov/libraries.html>.