## The 2002 Statistics

In 2002, bottled water volume increased more vigorously than it did in 2001. Dollar sales also enlarged forcefully, albeit at a slower rate than in the year before, perhaps reflecting pricing pressures. According to the latest edition of Beverage Marketing's comprehensive study of the market, *Bottled Water in the U.S.*, volume swelled to more than 6.0 billion gallons, an increase of close to 11% over 2001. Dollars increased even more dramatically, advancing by 11.9% to \$7.7 billion. While sales increased more vigorously than volume, 2002's dollar growth was slower than 2001's, while volume growth enjoyed its third consecutive year of quickening growth.

U.S. BOTTLED WATER MARKET Volume and Producer Revenues 1992 – 2002

	Millions of	Annual	Millions of	Annual
<u>Year</u>	<u>Gallons</u>	% Change	<b>Dollars</b>	% Change
1992	2,486.6	5.5%	\$2,658.7	5.8%
1993	2,689.4	8.2%	\$2,876.7	8.2%
1994	2,966.4	10.3%	\$3,164.3	10.0%
1995	3,226.9	8.8%	\$3,521.9	11.3%
1996	3,495.1	8.3%	\$3,835.4	8.9%
1997	3,794.3	8.6%	\$4,222.7	10.1%
1998	4,130.7	8.9%	\$4,666.1	10.5%
1999	4,583.4	11.0%	\$5,314.7	13.9%
2000	4,904.4	7.0%	\$5,809.0	9.3%
2001	5,425.3	10.6%	\$6,880.0	18.4%
2002	6,018.5	10.9%	\$7,700.0	11.9%

Source: Beverage Marketing Corporation

Since the mid-1990s, producers' revenues have consistently increased at a faster clip than gallonage, reflecting the particularly strong showing of the PET segment. High-margin single-serve packages have enjoyed exceptionally high growth, maintaining solid double-digit rates over the course of a decade. The retail PET segment's share of the overall U.S. bottled water market has increased from less than one-tenth in the early 1990s to well above one-third of total volume in 2002.

## Per Capita Usage Up

Bottled water's apparently irresistible appeal to U.S. residents is clearly shown in the regular, sizable annual increases in per capita consumption. In 1992, the U.S. absorbed the equivalent of 9.8 gallons for each person in the country. A decade later, per capita bottled water consumption stood at 21.5 gallons.

U.S. BOTTLED WATER MARKET
Per Capita Consumption
1992 – 2002

Gallons	Annual
Per Capita	% Change
9.8	
10.5	7.4%
11.5	9.4%
12.2	6.4%
13.1	7.4%
14.1	7.4%
15.3	8.3%
16.8	10.0%
17.8	6.0%
19.5	9.6%
21.5	10.0%
	Per Capita  9.8  10.5  11.5  12.2  13.1  14.1  15.3  16.8  17.8  19.5

Source: Beverage Marketing Corporation

U.S. BOTTLED WATER MARKET Volume & Growth by Segment 1992 – 2002

	Non-Sp	arkling	<b>Spar</b>	kling	<u>Imp</u>	<u>orts</u>	To	<u>tal</u>
<b>Year</b>	Volume*	<b>Change</b>	Volume*	<b>Change</b>	Volume*	<b>Change</b>	Volume*	<b>Change</b>
1992	2,228.0	5.5%	172.3	0.0%	86.3	20.9%	2,486.6	5.5%
1993	2,422.2	8.7%	174.7	1.4%	92.5	7.2%	2,689.4	8.2%
1994	2,687.6	11.0%	174.8	0.1%	104.0	12.4%	2,966.4	10.3%
1995	2,965.6	10.3%	164.2	-6.1%	97.1	-6.6%	3,226.9	8.8%
1996	3,224.3	8.7%	159.0	-3.2%	111.8	15.1%	3,495.1	8.3%
1997	3,491.4	8.3%	153.8	-3.3%	149.1	33.4%	3,794.3	8.6%
1998	3,823.8	9.5%	146.1	-5.0%	160.8	7.8%	4,130.7	8.9%
1999	4,286.3	12.1%	146.0	-0.1%	151.1	-6.0%	4,583.4	11.0%
2000	4,622.4	7.8%	144.2	-1.2%	137.8	-8.8%	4,904.4	7.0%
2001	5,157.4	11.6%	144.0	-0.1%	123.9	-10.1%	5,425.3	10.6%
2002	5,745.3	11.4%	149.5	3.8%	123.7	-0.2%	6,018.5	10.9%

\* Millions of gallons

Source: Beverage Marketing Corporation

## The Global Scene

GLOBAL BOTTLED WATER MARKET
Leading Countries' Consumption and Compound Annual Growth Rates
1997 – 2002

2002	Millions of Gallor			<u>ns</u> CAGR	
Rank	<b>Countries</b>	<u>1997</u>	<u>2002</u>	<u>1997/02</u>	
1	United States	3,794.3	6,018.5	9.7%	
2	Mexico	2,767.8	3,898.6	7.1%	
3	China	726.0	2,610.1	29.2%	
4	Italy	1,995.4	2,558.2	5.1%	
5	Brazil	1,038.0	2,541.8	19.6%	
6	Germany	2,166.7	2,371.5	1.8%	
7	France	1,598.0	2,225.6	6.8%	
8	Indonesia	597.0	1,622.5	22.1%	
9	Thailand	941.7	1,277.0	6.3%	
10	Spain	<u>935.2</u>	<u>1,133.7</u>	3.9%	
	Top 10 Subtotal	16,560.3	26,257.4	9.7%	
	All Others	<u>4,731.1</u>	<u>8,435.4</u>	12.3%	
	WORLD TOTAL	21,291.4	34,692.8	10.3%	

Source: Beverage Marketing Corporation

## GLOBAL BOTTLED WATER MARKET Per Capita Consumption by Leading Countries 1997 – 2002

2002		Gallons P	Per Capita	
Rank	<b>Countries</b>	<u>1997</u>	<u>2002</u>	
1	Italy	35.1	44.2	
2	Mexico	28.6	37.7	
3	France	27.3	37.1	
4	United Arab Emirates	26.8	35.2	
5	Belgium-Luxembourg	30.3	32.7	
6	Germany	26.4	28.8	
7	Spain	23.9	28.2	
8	Lebanon	13.8	24.8	
9	Switzerland	22.7	24.2	
10	Saudi Arabia	17.1	23.8	
11	United States	14.1	21.5	
12	Cyprus	17.2	21.4	
13	Czech Republic	14.2	21.1	
14	Austria	18.5	20.9	
15	Thailand	<u>15.8</u>	<u>20.1</u>	
	Global Average	<b>5.</b> 7	11.8	

Source: Beverage Marketing Corporation

John G. Rodwan, Jr. (jrodwan@beveragemarketing.com), is editorial director of New York-based research and consulting firm Beverage Marketing Corporation.