

Bottled Water Consumption by Country, 1997 to 2004

Description

Total bottled water consumption is reported by region and country for the years from 1997 to 2004. Data for 2004 are preliminary estimates. Units are in thousand cubic meters per year. The greatest consumption occurs in the United States and Mexico. In 1997, China was the ninth largest consumer of bottled water. By 2004, consumption in China had risen to third greatest, on a par with Brazil. Total global consumption exceeds 154 million cubic meters. Data for Fiji show almost no bottled water consumption, though, ironically, Fiji is the source of a premium bottled water sold in the United States. The Beverage Marketing Corporation (BMC) assigns countries to a continental region, shown in the first column.

Limitations

Data earlier than 1997 are not currently or consistently available. No distinction among types of bottled water is provided, and such definitions may vary from country to country. Data are not available for all countries of the world.

Source

Data were provided by the Beverage Marketing Corporation to the author in 2005 and are used with permission.

DATA TABLE 10 Bottled Water Consumption, by Country, 1997 to 2004

Thousand Cubic Meters		1997	1998	1999	2000	2001	2002	2003	2004 (P)
Region	Countries								
N. America	United States	14,362	15,635	17,348	18,563	20,535	22,893	24,199	25,893
N. America	Mexico	10,484	10,883	11,579	12,424	13,244	14,767	16,495	17,683
Asia	China*	2,750	3,540	4,610	5,993	7,605	9,887	10,628	11,894
S. America	Brazil	3,932	4,742	5,658	6,817	8,166	9,628	10,758	11,598
Europe	Italy	7,558	7,722	8,925	9,221	9,480	9,690	10,350	10,661
Europe	Germany	8,207	8,216	8,313	8,401	8,552	8,680	9,950	10,313
Europe	France	6,053	6,565	6,947	7,462	7,820	8,430	8,907	8,550
Asia	Indonesia	2,262	2,736	3,436	4,300	5,122	6,146	6,945	7,362
Europe	Spain	3,543	3,716	4,077	4,208	4,344	4,513	5,098	5,506
Asia	India	1,047	1,364	1,682	2,150	2,668	3,361	4,202	5,126
Asia	Thailand	3,567	3,842	4,064	4,286	4,539	4,837	4,934	4,962
Europe	Turkey	932	1,185	1,369	1,667	1,871	2,007	2,332	2,460
Mideast	Saudi Arabia	1,298	1,490	1,610	1,770	1,938	2,116	2,140	2,270
Europe	United Kingdom	724	813	1,200	1,415	1,590	1,780	2,070	2,205
Asia	Korea, Republic of	892	1,009	1,110	1,191	1,274	1,359	1,631	1,957
Europe	Russian Federation	524	611	791	968	1,162	1,406	1,691	1,944
Europe	Poland	829	944	1,106	1,279	1,461	1,723	1,852	1,873
Asia	Japan	647	790	923	1,149	1,231	1,461	1,539	1,566
Europe	Belgium-Luxembourg	1,213	1,234	1,299	1,262	1,265	1,330	1,429	1,532
Asia	Philippines	728	837	999	1,119	1,213	1,292	1,363	1,414
N. America	Canada	541	650	755	848	939	1,027	1,063	1,116
Europe	Romania	406	448	583	640	800	839	890	993
Europe	Czech Republic	555	598	639	701	763	821	862	891
Europe	Portugal	647	646	706	719	736	761	789	846
Europe	Switzerland	623	653	652	654	657	668	705	744
Europe	Austria	569	610	605	610	632	645	704	672
S. America	Argentina	569	575	594	599	600	603	648	669
Europe	Hungary	202	245	300	398	467	515	618	662

continues

DATA TABLE 10 *continued*

Thousand Cubic Meters		1997	1998	1999	2000	2001	2002	2003	2004 (P)
Region	Countries								
Asia	Pakistan	69	108	158	242	360	548	580	637
Europe	Ukraine	242	274	316	362	421	479	547	612
Oceania	Australia	304	355	390	443	488	566	585	595
S. America	Colombia	563	579	560	549	548	557	568	577
Europe	Greece	393	410	436	450	463	483	501	522
Europe	Serbia	---	---	297	313	335	392	439	469
Mideast	United Arab Emirates	230	245	256	270	285	326	359	413
Asia	Hong Kong SAR	191	222	245	271	298	331	364	401
Europe	Bulgaria	54	67	142	180	228	286	324	384
Mideast	Lebanon	181	215	240	275	310	346	358	383
Mideast	Israel	100	112	133	170	225	283	340	378
S. America	Venezuela, Boliv Rep of	202	221	230	248	263	290	317	346
Europe	Netherlands	249	241	273	286	296	317	333	344
Europe	Croatia	136	158	177	200	224	247	275	309
Mideast	Egypt	134	146	168	188	209	235	259	290
Asia	Malaysia	138	158	180	199	218	237	257	288
Asia	Viet Nam	115	140	159	180	200	219	239	248
Europe	Slovakia	159	162	169	170	173	178	183	190
Europe	Sweden	127	127	143	151	161	175	183	189
Mideast	Kuwait	68	78	96	112	128	144	158	172
S. America	Peru	76	81	89	104	118	132	147	162
Europe	Slovenia	68	81	93	109	124	138	150	162
S. America	Chile	67	81	102	116	117	118	123	130
Europe	Ireland	51	62	66	86	99	107	119	129
Asia	Singapore	57	64	70	76	82	88	95	103
Africa	South Africa	31	41	58	69	81	96	96	101
Europe	Norway	67	76	79	79	88	91	88	101
Europe	Denmark	72	72	82	82	82	84	95	97

Europe	Finland	45	51	58	62	66	68	72	74
Europe	Latvia	2	3	31	39	47	56	72	74
S. America	Paraguay	46	50	54	57	61	65	69	73
Europe	Cyprus	48	49	51	55	58	62	67	71
Mideast	Qatar	33	38	43	47	52	56	61	66
Mideast	Jordan	28	31	36	40	44	48	53	57
Europe	Lithuania	15	18	20	24	29	35	40	46
Mideast	Bahrain	27	28	31	34	37	40	42	45
Mideast	Oman	16	18	20	23	26	29	33	37
Europe	Estonia	15	18	21	24	27	30	34	37
S. America	Uruguay	17	19	20	22	23	25	26	27
S. America	Nicaragua	13	15	16	17	19	20	22	23
N. America	Cuba	11	12	13	15	17	19	21	23
Asia	Brunei Darussalam	10	11	12	14	15	16	18	19
Oceania	Pacific Islands**	10	11	12	13	14	15	16	18
	Subtotal	80,141	87,244	97,722	107,280	117,831	131,265	143,517	152,784
	All Others	508	595	737	891	1,033	1,234	1,407	1,597
	TOTAL	80,649	87,839	98,459	108,171	118,864	132,499	144,925	154,381

P, Preliminary

* Includes Taiwan.

** Includes the Caroline Islands (Micronesia excluding Palau), the Marshall Islands, and the Northern Marianas (excluding Guam).