

### Quarterly Average Haloacetic Acids (HAA5) Concentrations: Number of Water Systems and Population Served, 2003-2008

Year	Quarter	Number of Water Systems with Concentration Ranges (µg/L)						Population with Concentration Ranges (µg/L)					
		<15	15 to <30	30 to <45	45 to <60	60 to <75	75+	<15	15 to <30	30 to <45	45 to <60	60 to <75	75+
2003	1	48	90	61	19	1	0	772,552	968,852	7,484,125	100,159	2,000	0
	2	38	94	47	42	1	1	350,496	1,131,942	519,110	7,308,940	2,000	30,000
	3	70	93	71	17	8	2	492,022	1,027,128	7,714,641	57,307	81,248	32,800
	4	67	97	56	38	3	5	428,177	1,160,680	489,502	7,319,634	88,530	9,158
2004	1	165	136	66	42	14	4	2,593,220	1,252,935	445,215	7,228,562	113,661	33,087
	2	179	137	44	58	23	8	2,550,928	1,225,692	341,675	7,434,825	138,109	25,050
	3	724	143	67	29	19	12	2,954,511	1,390,181	7,558,963	137,680	130,452	14,955
	4	758	174	65	26	19	8	2,845,702	1,503,939	7,709,141	55,865	114,586	8,364
2005	1	795	159	108	24	14	10	3,383,604	1,318,023	7,511,572	31,483	17,913	29,823
	2	779	118	149	55	21	8	3,211,576	705,744	1,057,165	7,304,246	48,880	12,163
	3	1,047	191	95	15	20	15	3,072,383	1,462,890	7,787,001	108,958	31,297	74,751
	4	1,072	167	98	33	27	11	3,687,497	985,554	7,664,736	207,931	52,364	22,823
2006	1	1,156	189	113	27	22	9	5,220,107	1,242,970	7,518,745	123,961	55,875	8,788
	2	1,125	194	99	56	36	15	4,885,969	1,345,414	7,470,155	345,569	109,291	26,102
	3	1,214	202	135	32	38	29	4,427,236	1,909,133	7,604,774	159,283	71,870	108,744
	4	1,207	204	114	78	31	26	4,974,118	1,592,779	7,435,836	150,298	102,194	35,954
2007	1	1,255	149	214	41	30	10	5,407,205	950,382	8,175,921	191,593	59,948	28,417
	2	1,218	226	173	44	32	12	4,848,551	1,916,506	7,730,221	250,546	57,689	24,532
	3	1,569	297	77	49	24	13	5,331,403	2,346,728	7,083,516	129,087	68,905	16,981
	4	1,595	229	132	50	28	14	5,389,513	1,864,650	7,487,286	177,649	73,649	22,499
2008	1	1,610	246	141	53	13	11	5,924,288	1,733,897	7,921,023	178,041	21,886	8,284
	2	1,637	198	130	74	28	11	5,589,002	1,931,541	8,107,744	120,381	55,189	13,941
	3	1,811	228	67	36	4	17	6,531,317	1,737,917	7,431,134	148,108	4,107	41,623
	4	1,742	190	154	56	19	9	5,801,495	1,753,631	8,039,968	247,095	45,748	8,917

Quarters correspond to the calendar year in quartiles. Quarter 1 includes January 1<sup>st</sup> –March 31<sup>st</sup>, quarter 2 includes April 1<sup>st</sup>– June 30<sup>th</sup>, quarter 3 includes July 1<sup>st</sup>–September 30<sup>th</sup>, and quarter 4 includes October 1<sup>st</sup>–December 31<sup>st</sup>.

Water systems included in these tables are community water systems. A community water system is one which serves the same people year round. These systems serve the majority of residences.

**Not all water systems report every quarter.** New York State regulates how often public water systems monitor their water for contaminants and report the monitoring results to the local health departments and the State according to both federal Safe Drinking Water Act requirements and specific State regulations. Generally, the larger the population served by a water system, the more frequent the monitoring and reporting requirements are. Furthermore, when specific contaminants are detected, water systems are often required to sample and report on a more frequent timescale than those who have not found contaminants. When systems exceed public health standards, corrective action is required and may also be accompanied by additional sampling requirements.

Questions about the NYS Drinking Water? Contact:

New York State Bureau of Water Supply Protection

(518) 402-7560 or toll free (800) 458-1158

E-mail [bwsp@health.state.ny.us](mailto:bwsp@health.state.ny.us)

Revised: May 2011