



# **Fiscal Year 2010 Drinking Water and Ground Water Statistics**

U.S. Environmental Protection Agency

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Office of Ground Water and Drinking Water

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## Introduction

As of September 30, 2010, there were 153,688 active public drinking water systems in the United States regularly supplying drinking water to at least 25 people or having 15 service connections at least 60 days out of the year. Beyond their common purpose, these systems vary widely. The tables in this report group water systems into categories that highlight these similarities and differences. For example, most people in the United States (a little more than 300 million) receive their drinking water from one of the 52,873 community water systems (CWS). Of these water systems, 4,217, or 8%, serve more than 246 million, or 82%, of the total population. Similarly, more water systems use ground water rather than surface water as a source, but more people receive their water from a system supplied by surface water.

The drinking water system statistics on the following pages are taken from the Safe Drinking Water Information System/Federal version (SDWIS/Fed). SDWIS/Fed is the U.S. Environmental Protection Agency's (EPA) official record of public drinking water systems, their violations of state and EPA regulations, and enforcement actions taken by EPA or states as a result of those violations. EPA maintains the database using information collected and submitted to EPA by the states.

This report also contains figures on the types and locations of underground injection control (UIC) wells. EPA and states regulate the placement and operation of these wells to ensure that they do not threaten underground sources of drinking water. The underground injection control program statistics are based on data reported by the states and collected in EPA's UIC data warehouse.

Notice: Compliance statistics are based on violations reported by states to the EPA Safe Drinking Water Information System. EPA is aware of inaccuracies and underreporting of some data in this system. We are working with the states to improve the quality of the data.

An analysis of SDWIS/FED data quality is available at: <http://water.epa.gov/scitech/datait/databases/drink/sdwisfed/datareliability.cfm>.

For more information and additional drinking water data tables, please visit: <http://water.epa.gov/scitech/datait/databases/drink/index.cfm>.

## Acronyms and Abbreviations

This section defines the acronyms and abbreviations used in this report.

Term	Definition
CWS	Community Water System: A public water system that supplies water to the same population year-round.
GPRA	Refers to the Government Performance and Results Act of 1993, which requires agencies to set performance goals for their programs and measure and report on the progress in reaching those goals.
GU	Ground water under the direct influence of surface water.
GUP	Purchased ground water under the direct influence of surface water.
GW	Ground water.
GWP	Purchased ground water.
FY	The Federal government fiscal year which begins on October 1 and ends on September 31.
MCL	Maximum Contaminant Level – a concentration level that a contaminant may not exceed in drinking water without causing a violation.
MRDL	Maximum Residual Disinfectant Level – a concentration level that a disinfectant compound cannot exceed without causing a violation.
M/R	Monitoring/Reporting – a type of violation that occurs when a water system fails to monitor for or report to the state the level of a contaminant as required under the Safe Drinking Water Act.
NTNCWS	Non-Transient Non-Community Water System: A public water system that regularly supplies water to at least 25 of the same people at least six months per year, but not year-round. Some examples are schools, factories, office buildings, and hospitals, which have their own water systems.
Other	Other violations of EPA drinking water rules such as the failure to provide public notice of another violation and failure to prepare and/or distribute a Consumer Confidence Report.
Pop Served	Retail Population Served – the <i>estimated</i> number of individuals served by the water system or the aggregated <i>estimated</i> number of individuals served by a group of water systems.
PWS	Public Water System – a water system that regularly serves at least 25 individuals or has at least 15 service connections for at least 60 days per year making it subject to the National Primary Drinking Water Rules.
PWSS	Public Water System Supervision Program – a national program managed by the EPA working in partnership with the states, tribes, water systems and their operators for ensuring that the American public receives water safe to drink.
SDWIS/Fed	Safe Drinking Water Information System/Federal – an information system that collects drinking water system inventory and compliance data submitted by the states and tribes that is used for analysis and reporting.
SW	Surface water.
SWP	Purchased surface water.
TNCWS	Transient Non-Community Water System: A public water system that provides water in a place such as a gas station or campground where people do not remain for long periods of time and is open at least 60 days per year.

Term	Definition
TT	Treatment Technique – a treatment required by the EPA or a state to remove one or more contaminants from water before it is safe to drink.
UIC	Underground Injection Control.
USDW	Underground Sources of Drinking Water.

State, Territory and Tribe Abbreviations	Definition
AK	Alaska
AL	Alabama
AR	Arkansas
AS	American Samoa
AZ	Arizona
CA	California
CO	Colorado
CT	Connecticut
DC	District of Columbia
DE	Delaware
FL	Florida
GA	Georgia
GU	Guam
HI	Hawaii
IA	Iowa
ID	Idaho
IL	Illinois
IN	Indiana
KS	Kansas
KY	Kentucky
LA	Louisiana
MA	Massachusetts
MD	Maryland
ME	Maine
MI	Michigan
MN	Minnesota
MO	Missouri
MP	Northern Mariana Islands including Saipan
MS	Mississippi
MT	Montana
NC	North Carolina
ND	North Dakota
NE	Nebraska
NH	New Hampshire
NJ	New Jersey
NM	New Mexico

State, Territory and Tribe Abbreviations	Definition
NN	Navajo Nation
NV	Nevada
NY	New York
OH	Ohio
OK	Oklahoma
OR	Oregon
PA	Pennsylvania
PR	Puerto Rico
RI	Rhode Island
SC	South Carolina
SD	South Dakota
TN	Tennessee
TX	Texas
UT	Utah
VA	Virginia
VI	Virgin Islands
VT	Vermont
WA	Washington
WI	Wisconsin
WV	West Virginia
WY	Wyoming

## Public Water System Data Summaries

### National

The data in the following tables are based on information on current, active water systems submitted by the states and maintained in the Safe Drinking Water Information System/ Federal version (SDWIS/Fed) FY2010 fourth quarter “frozen” data.

### System Size by Population Served

The following table categorizes the three types of water systems by the size of its reported retail population served and shows the distribution of systems by these categories. For each size category (very small, small, medium, large, and very large) the table shows the:

- Number of systems (# Systems)
- Aggregate population served (Pop. Served)
- Proportion of the total number of public water systems (% of Systems)
- Proportion of the total population served by all water systems (% of Pop.)

		Water System Population Size Category					Totals
		Very Small 500 or less	Small 501-3,300	Medium 3,301- 10,000	Large 10,001- 100,000	Very Large >100,000	
CWS	# Systems	29,711	14,031	4,914	3,801	416	52,873
	Pop. Served	4,905,001	20,085,926	28,625,856	108,506,758	138,079,831	300,203,372
	% of Systems	56%	27%	9%	7%	1%	100%
	% Of Pop.	2%	7%	10%	36%	46%	100%
NTNCWS	# Systems	16,577	2,669	134	19	1	19,400
	Pop. Served	2,283,468	2,765,182	706,618	447,755	203,000	6,406,023
	% of Systems	85%	14%	1%	0%	0%	100%
	% Of Pop.	36%	43%	11%	7%	3%	100%
TNCWS	# Systems	84,785	2,780	94	12	1	87,672
	Pop. Served	7,471,915	2,703,546	518,014	385,072	2,000,000	13,078,547
	% of Systems	97%	3%	0%	0%	0%	100%
	% Of Pop.	57%	21%	4%	3%	15%	100%
	Total # of Systems	131,073	19,480	5,142	3,832	418	159,945



## Water Source

This section presents the number of systems and population served by source of water. The definitions used for ground water and surface water source in this table are:

- Ground Water – Water systems using ground water (GW) and purchased ground water (GWP) sources
- Surface Water - Water systems using surface water (SW), purchased surface water (SWP), ground water under the direct influence of surface water (GU), and purchased ground water under the direct influence of surface water (GUP) sources

Data in the following table are based on SDWIS/Fed data tables from January 2011.

		Ground Water	Surface Water	Totals
<b>CWS</b>	Number of Systems	40,813	11,976	52,789
	Population Served	89,459,821	210,721,362	300,181,183
	% of Systems	77%	23%	100%
	% of Population Served	30%	70%	100%
<b>NTNCWS</b>	Number of Systems	18,581	776	19,357
	Population Served	5,529,352	869,312	6,398,664
	% of Systems	96%	4%	100%
	% of Population Served	86%	14%	100%
<b>TNCWS</b>	Number of Systems	85,303	2,190	87,493
	Population Served	10,490,113	2,575,140	13,065,253
	% of Systems	97%	3%	100%
	% of Population Served	80%	20%	100%
	Total # of Systems	144,697	14,942	159,639

## States

The table below shows the number of active, current CWS, NTCWS, TNCWS, and aggregate total water systems for each state. Also shown is the total number of systems per state with ground water and surface water as their source and the number and percent of systems per state that experienced at least one health-based violation. Data are for active water systems, from the SDWIS/Fed fourth quarter FY2010 inventory table.

	Water System Type				Source of Water			CWS's with Reported Health-Based Violations		
	CWS	NTCWS	TNCWS	Total	Ground	Surface	Total	Systems	Percent	
<b>AK</b>	<b>Systems</b>	440	267	943	1,650	1,358	290	1,648	98	22%
	<b>Population</b>	588,636	62,789	110,795	762,220	351,418	410,184	761,602	56,596	10%
<b>AL</b>	<b>Systems</b>	535	27	62	624	380	244	624	31	6%
	<b>Population</b>	5,535,062	15,216	6,789	5,557,067	1,560,346	3,996,721	5,557,067	169,280	3%
<b>AR</b>	<b>Systems</b>	710	38	391	1,139	710	428	1,138	145	20%
	<b>Population</b>	2,695,163	9,472	22,032	2,726,667	910,287	1,816,355	2,726,642	419,794	16%
<b>AZ</b>	<b>Systems</b>	801	220	605	1,626	1,564	62	1,626	113	14%
	<b>Population</b>	6,182,244	127,251	115,561	6,425,056	2,868,877	3,556,179	6,425,056	256,426	4%
<b>CA</b>	<b>Systems</b>	3,103	1,565	3,263	7,931	6,560	1,312	7,872	366	12%
	<b>Population</b>	40,471,688	389,642	816,637	41,677,967	6,950,754	34,719,607	41,670,361	1,618,290	4%
<b>CO</b>	<b>Systems</b>	878	180	1,060	2,118	1,570	539	2,109	83	9%
	<b>Population</b>	5,323,704	72,207	250,561	5,646,472	709,330	4,935,504	5,644,834	233,515	4%
<b>CT</b>	<b>Systems</b>	570	606	1,545	2,721	2,637	80	2,717	69	12%
	<b>Population</b>	2,710,364	114,892	60,200	2,885,456	431,464	2,447,552	2,879,016	40,778	2%
<b>DC</b>	<b>Systems</b>	5	1	6	6	6	6	6	1	20%
	<b>Population</b>	606,730	370	607,100	607,100	607,100	607,100	607,100	11,000	2%
<b>DE</b>	<b>Systems</b>	216	93	198	507	500	7	507	24	11%
	<b>Population</b>	894,985	24,957	54,881	974,823	487,743	487,080	974,823	21,386	2%
<b>FL</b>	<b>Systems</b>	1,782	943	3,194	5,919	5,826	73	5,899	130	7%
	<b>Population</b>	19,116,490	251,957	264,059	19,632,506	15,728,714	3,902,343	19,631,057	721,983	4%
<b>GA</b>	<b>Systems</b>	1,819	217	522	2,558	2,313	241	2,554	104	6%
	<b>Population</b>	8,378,196	70,262	81,863	8,530,321	1,794,597	6,734,851	8,529,448	543,674	6%

	Water System Type				Source of Water			CWS's with Reported Health-Based Violations		
	CWS	NTNCWS	TNCWS	Total	Ground	Surface	Total	Systems	Percent	
<b>HI</b>	Systems	115	15	2	132	122	10	132	2	2%
	Population	1,450,054	11,260	375	1,461,689	1,328,940	132,749	1,461,689	13,416	1%
<b>IA</b>	Systems	1,142	142	698	1,982	1,830	151	1,981	76	7%
	Population	2,699,767	50,141	79,660	2,829,568	1,522,956	1,306,578	2,829,534	67,396	2%
<b>ID</b>	Systems	757	235	1,019	2,011	1,925	85	2,010	147	19%
	Population	1,098,968	52,837	105,604	1,257,409	991,408	265,501	1,256,909	182,790	17%
<b>IL</b>	Systems	1,761	418	3,658	5,837	5,078	753	5,831	117	7%
	Population	12,102,436	136,162	365,645	12,604,243	3,629,187	8,974,955	12,604,142	445,984	4%
<b>IN</b>	Systems	824	609	2,955	4,388	4,267	119	4,386	71	9%
	Population	4,746,237	198,341	396,856	5,341,434	2,916,810	2,424,533	5,341,343	143,024	3%
<b>KS</b>	Systems	898	49	97	1,044	665	379	1,044	126	14%
	Population	2,639,336	21,374	4,285	2,664,995	750,919	1,914,076	2,664,995	646,238	24%
<b>KY</b>	Systems	409	27	50	486	152	334	486	55	13%
	Population	4,428,695	11,929	5,705	4,446,329	392,650	4,053,679	4,446,329	512,012	12%
<b>LA</b>	Systems	1,079	156	248	1,483	1,391	92	1,483	110	10%
	Population	4,914,900	63,333	58,871	5,037,104	3,012,490	2,024,614	5,037,104	821,285	17%
<b>MA</b>	Systems	541	279	993	1,813	1,589	219	1,808	97	18%
	Population	9,321,119	76,226	145,323	9,542,668	1,949,337	7,593,067	9,542,404	929,743	10%
<b>MD</b>	Systems	478	574	2,539	3,591	3,479	108	3,587	54	11%
	Population	5,154,720	162,127	247,509	5,564,356	978,093	4,585,263	5,563,356	143,036	3%
<b>ME</b>	Systems	389	371	1,227	1,987	1,890	82	1,972	62	16%
	Population	663,840	70,295	190,343	924,478	475,398	448,931	924,329	63,671	10%
<b>MI</b>	Systems	1,416	1,487	9,083	11,986	11,646	308	11,954	82	6%
	Population	7,619,302	341,839	1,062,905	9,024,046	3,112,738	5,908,812	9,021,550	266,296	3%
<b>MN</b>	Systems	959	530	5,868	7,357	7,236	121	7,357	55	6%
	Population	4,249,409	78,807	546,929	4,875,145	3,464,927	1,410,218	4,875,145	148,409	3%
<b>MO</b>	Systems	1,494	259	1,122	2,875	2,638	236	2,874	185	12%
	Population	5,196,065	78,061	122,038	5,396,164	2,057,254	3,338,838	5,396,092	1,412,409	27%

	Water System Type				Source of Water			CWS's with Reported Health-Based Violations		
	CWS	NTNCWS	TNCWS	Total	Ground	Surface	Total	Systems	Percent	
MS	Systems	1,122	86	79	1,287	1,273	13	1,286	65	6%
	Population	3,144,628	76,555	10,643	3,231,826	2,994,468	237,241	3,231,709	213,102	7%
MT	Systems	698	262	1,209	2,169	1,936	232	2,168	85	12%
	Population	718,270	77,888	176,111	972,269	538,977	433,277	972,254	50,483	7%
NC	Systems	2,154	462	3,833	6,449	5,989	459	6,448	286	13%
	Population	7,529,265	125,589	331,579	7,986,433	2,032,705	5,953,608	7,986,313	651,205	9%
ND	Systems	335	24	161	520	405	115	520	18	5%
	Population	566,334	3,658	15,748	585,740	265,706	320,034	585,740	5,227	1%
NE	Systems	597	171	596	1,364	1,291	68	1,359	172	29%
	Population	1,480,128	50,045	54,440	1,584,613	743,226	841,264	1,584,490	153,243	10%
NH	Systems	726	458	1,306	2,490	2,425	57	2,482	115	16%
	Population	859,688	95,558	321,370	1,276,616	748,431	524,842	1,273,273	155,133	18%
NJ	Systems	623	840	2,590	4,053	3,925	122	4,047	55	9%
	Population	9,004,961	370,752	432,350	9,808,063	3,850,767	5,956,300	9,807,067	680,109	8%
NM	Systems	628	159	481	1,268	1,196	71	1,267	100	16%
	Population	1,795,476	49,580	83,396	1,928,452	1,038,664	889,738	1,928,402	189,358	11%
NV	Systems	232	109	247	588	534	40	574	44	19%
	Population	2,540,363	41,583	22,626	2,604,572	299,254	2,305,293	2,604,547	57,639	2%
NY	Systems	2,729	783	6,255	9,767	8,414	1,333	9,747	270	10%
	Population	19,648,915	313,380	2,869,564	22,831,859	5,486,762	17,341,420	22,828,182	1,769,771	9%
OH	Systems	1,272	803	3,050	5,125	4,792	322	5,114	63	5%
	Population	10,587,735	226,266	429,487	11,243,488	3,458,712	7,783,314	11,242,026	1,716,925	16%
OK	Systems	1,119	112	420	1,651	895	755	1,650	252	23%
	Population	3,568,213	23,332	33,364	3,624,909	685,387	2,939,422	3,624,809	913,116	26%
OR	Systems	881	347	1,484	2,712	2,398	310	2,708	150	17%
	Population	3,237,441	72,322	212,755	3,522,518	812,257	2,710,192	3,522,449	632,512	20%
PA	Systems	2,087	1,281	6,284	9,652	9,046	601	9,647	156	7%
	Population	10,804,280	534,767	792,399	12,131,446	2,611,983	9,519,280	12,131,263	522,845	5%

	Water System Type				Source of Water			CWS's with Reported Health-Based Violations	
	CWS	NTNCWS	TNCWS	Total	Ground	Surface	Total	Systems	Percent
<b>RI</b>	89	81	322	492	463	29	492	16	18%
<b>Population</b>	994,670	23,388	61,540	1,079,598	224,348	855,250	1,079,598	121,389	12%
<b>SC</b>	619	137	799	1,555	1,184	367	1,551	37	6%
<b>Population</b>	3,842,361	38,153	48,043	3,928,557	592,751	3,335,736	3,928,487	523,837	14%
<b>SD</b>	461	27	176	664	518	146	664	100	22%
<b>Population</b>	714,994	9,090	23,622	747,706	312,946	434,760	747,706	221,084	31%
<b>TN</b>	488	47	375	910	539	371	910	20	4%
<b>Population</b>	6,228,108	25,712	57,501	6,311,321	1,471,564	4,839,757	6,311,321	140,345	2%
<b>TX</b>	5,157	1,103	1,704	7,964	6,519	1,416	7,935	445	9%
<b>Population</b>	25,390,157	550,213	353,996	26,294,366	8,146,418	18,140,096	26,286,514	1,845,144	7%
<b>UT</b>	472	89	547	1,108	957	148	1,105	38	8%
<b>Population</b>	2,706,904	31,014	84,570	2,822,488	816,667	2,005,786	2,822,453	208,097	8%
<b>VA</b>	1,215	592	1,147	2,954	2,549	400	2,949	138	11%
<b>Population</b>	6,588,235	321,898	175,644	7,085,777	778,418	6,307,115	7,085,533	129,767	2%
<b>VT</b>	449	248	700	1,397	1,275	120	1,395	76	17%
<b>Population</b>	450,383	44,251	100,067	594,701	319,102	275,482	594,584	53,660	12%
<b>WA</b>	2,315	360	1,719	4,394	4,118	274	4,392	95	4%
<b>Population</b>	6,378,210	154,802	407,949	6,940,961	3,193,015	3,747,684	6,940,699	34,757	1%
<b>WI</b>	1,079	895	9,722	11,696	11,633	55	11,688	75	7%
<b>Population</b>	3,992,237	213,284	727,650	4,933,171	3,079,870	1,853,075	4,932,945	244,150	6%
<b>WV</b>	514	138	515	1,167	811	355	1,166	49	10%
<b>Population</b>	1,505,878	41,391	33,376	1,580,645	305,870	1,274,750	1,580,620	128,668	9%
<b>WY</b>	316	90	399	805	664	141	805	31	10%
<b>Population</b>	450,109	22,162	73,849	546,120	197,415	348,705	546,120	9,949	2%
<b>Total Systems</b>	<b>51,498</b>	<b>19,012</b>	<b>87,462</b>	<b>157,972</b>	<b>143,075</b>	<b>14,599</b>	<b>157,674</b>	<b>5,354</b>	<b>10%</b>
<b>Total Population</b>	<b>293,516,053</b>	<b>6,028,380</b>	<b>13,049,065</b>	<b>312,593,498</b>	<b>103,382,320</b>	<b>209,168,711</b>	<b>312,551,031</b>	<b>15,530,626</b>	<b>5%</b>

### Tribes by EPA Regions

Except for the Navajo Nation (NN), EPA Regions have direct implementation responsibility for tribal water systems. Please note that there are no tribal water systems located within EPA Region 3. Data are for active water systems, from the SDWIS/Fed fourth quarter FY2010 inventory table.

EPA Region	Water System Type				Source of Water			CWS's with Reported Health-Based Violations	
	CWS	NTNCWS	TNCWS	Total	Ground	Surface	Total	Systems	Percent
<b>01</b>									
Systems	3	2	1	6	5	1	6		
Population	90,594	60	40	90,694	49,031	41,663	90,694		
<b>02</b>									
Systems	7	1	1	9	7	2	9		
Population	11,071	175	200	11,446	2,097	9,349	11,446		
<b>04</b>									
Systems	13	3	15	31	30	1	31		
Population	27,368	1,207	1,576	30,151	19,015	11,136	30,151		
<b>05</b>									
Systems	79	25	8	112	109	3	112	3	4%
Population	115,059	31,969	553	147,581	141,758	5,823	147,581	3,337	3%
<b>06</b>									
Systems	52	22	13	87	78	9	87	7	13%
Population	75,139	80,580	3,292	159,011	142,086	16,925	159,011	7,582	10%
<b>07</b>									
Systems	9	1	4	14	13	1	14	4	44%
Population	5,394	625	180	6,199	5,499	700	6,199	2,300	43%
<b>08</b>									
Systems	113	14	9	136	102	32	134	12	11%
Population	92,130	4,926	531	97,587	69,728	27,859	97,587	15,900	17%
<b>09</b>									
Systems	238	61	34	333	302	25	327	63	26%
Population	290,131	94,171	6,317	390,619	351,158	39,086	390,244	70,336	24%
<b>10</b>									
Systems	85	23	15	123	108	15	123	9	11%
Population	50,784	53,960	2,923	107,667	68,165	39,502	107,667	7,364	15%
<b>NN</b>									
Systems	142	16	5	163	158	5	163	11	8%
Population	144,266	5,196	909	150,371	132,243	18,128	150,371	25,075	17%
<b>Total Systems</b>	<b>741</b>	<b>168</b>	<b>105</b>	<b>1,014</b>	<b>912</b>	<b>94</b>	<b>1,006</b>	<b>109</b>	<b>15%</b>
<b>Total Population</b>	<b>901,936</b>	<b>272,869</b>	<b>16,521</b>	<b>1,191,326</b>	<b>980,780</b>	<b>210,171</b>	<b>1,190,951</b>	<b>131,894</b>	<b>15%</b>

## Commonwealths and Territories

This table presents water system data for U.S. Commonwealths and Territories. Data are for active water systems, from the SDWIS/Fed fourth quarter FY2010 inventory table.

	Water System Type			Source of Water			CWS's with Reported Health-Based Violations		
	CWS	NTNCWS	TNCWS	Total	Ground	Surface	Total	Systems	Percent
AS	16			16	10	6	16	13	81%
	57,873			57,873	4,215	53,658	57,873	55,799	96%
GU	5	4		9	6	3	9		
	194,286	2,090		196,376	155,840	40,536	196,376		
MP	55	24	9	88	84	4	88	8	15%
	88,090	8,160	714	96,964	29,159	67,805	96,964	67,258	76%
PR	479	54	8	541	309	232	541	258	54%
	5,359,522	48,615	2,794	5,410,931	861,498	4,549,433	5,410,931	3,729,229	70%
VI	79	138	88	305	301	4	305	7	9%
	85,612	45,909	9,453	140,974	65,474	75,500	140,974	1,930	2%
<b>Total Systems</b>	<b>634</b>	<b>220</b>	<b>105</b>	<b>959</b>	<b>710</b>	<b>249</b>	<b>710</b>	<b>286</b>	<b>45%</b>
<b>Total Population</b>	<b>5,785,383</b>	<b>104,774</b>	<b>12,961</b>	<b>5,903,118</b>	<b>1,116,186</b>	<b>4,786,932</b>	<b>1,116,186</b>	<b>3,854,216</b>	<b>67%</b>

## Percentage of Community Water Systems Meeting Health-based Standards

The Government Performance and Results Act of 1993 (GPRA) requires federal executive agencies to develop long-term Strategic Plans defining general goals and objectives for their programs. Under the act, Agencies must also develop Annual Performance Plans that describe the goals for their program activities and publish an Annual Performance Report showing actual results compared against the performance goals.

Under its Annual Performance Plan, strategic objective 2.1: Protect Public Health, sub-objective 2.1.1: Water Safe to Drink, EPA set a goal of 91 percent of the population served by community water systems will receive drinking water that meets all applicable health-based drinking water standards through approaches that include effective treatment and source water protection. The table below shows the performance results as a national aggregate and broken-out by EPA Region.<sup>1</sup>

	Nationally	EPA Region									
		1	2	3	4	5	6	7	8	9	10
2010	92.2%	91%	83%	97%	94%	93%	91%	82%	93%	96%	92%
2009	92.1%	92%	79%	90%	94%	95%	90%	94%	96%	97%	96%
2008	92.0%	91%	82%	90%	94%	95%	89%	83%	96%	98%	96%
2007	91.5%	92%	76%	95%	93%	93%	92%	93%	97%	95%	92%
2006	89.4%	92%	61%	93%	93%	92%	88%	91%	96%	98%	95%
2005	88.5%	92%	55%	93%	93%	94%	88%	91%	95%	95%	95%
2004	90.0%	93%	80%	85%	93%	96%	92%	91%	92%	86%	93%
2003	89.6%	89%	54%	95%	93%	95%	93%	93%	92%	98%	93%
2002	93.6%	88%	81%	98%	96%	94%	93%	95%	97%	99%	91%
2001	90.8%	65%	77%	98%	95%	92%	96%	90%	94%	97%	83%
2000	90.7%	62%	76%	97%	95%	95%	96%	95%	94%	94%	83%
1999	90.5%	75%	61%	98%	95%	95%	95%	95%	94%	97%	94%
1998	89.0%	64%	60%	97%	95%	95%	95%	94%	93%	95%	89%
1997	86.5%	62%	55%	97%	93%	92%	93%	95%	91%	95%	74%
1996	85.6%	60%	53%	92%	93%	92%	94%	95%	93%	91%	74%
1995	83.8%	57%	52%	91%	92%	92%	88%	95%	90%	88%	75%
1994	83.0%	57%	87%	87%	90%	88%	87%	94%	91%	90%	87%
1993	78.8%	60%	85%	85%	90%	77%	92%	93%	92%	69%	85%
		CT, ME, MA, NH, RI, VT	NJ, NY, PR, VI	DE, DC, MD, PA, VA, WV	AL, FL, GA, KY, MS, NC, SC, TN	IL, IN, MI, MN, OH, WI	AR, LA, NM, OK TX	IA, KS, MO, NE	CO, MT, ND, SD, UT, WY	AZ, CA, HI, NV, AS, GU, MP, PW	AK, ID, OR, WA

Notice: These measures are based on violations reported by states to the EPA Safe Drinking Water Information System/Fed (SDWIS/Fed). EPA is aware of inaccuracies and underreporting of some data to this system and is working with the states to improve the quality of the data.

<sup>1</sup> 2005 Baseline: 89 percent of population; note that year-to-year performance is expected to change over time as new standards take effect.)



## Community Water Systems (CWS) Violations

This section presents three tables showing reported violations experienced by CWS broken out by the number of violations, number of systems in violation, and the population in violation (based on the retail population served). Sources for these data are as follows:

Fiscal Year	SDWIS/Fed Data Source
2010	FY2010 Quarter 4
2009	FY2009 Quarter 3
2008	FY2008 Quarter 3
2007	FY2007 Quarter 3
2006	FY2006 Quarter 3
2005	FY2005 Quarter 4, except for Chemical Monitoring/Reporting violations which are from FY2006 Quarter 1
2004	FY2004 Quarter 4 frozen tables, except for Chemical Monitoring/Reporting violations which are from FY2005 Quarter 1
2003	FY2003 Quarter 4 frozen tables, except for Chemical Monitoring/Reporting violations which are from FY2004 Quarter 1

Please note that totals for the number of systems in violation and for population affected should be lower than the sum in each row as some systems will have incurred more than one type of violation. Compliance information since FY2003 includes new Disinfectant Byproducts (DBP) and Interim Enhanced Surface Water Treatment Rule (IESWTR) rules.

### CWS Violations Reported Nationally by Fiscal Year

The following tables show the number of CWS violations by type, number of those systems in violation, and the population affected by fiscal year.

#### Violation Totals by Fiscal Year

FY	Violation Type					Total*
	MCL	MRDL	TT	M/R	Other	
2010	9,052	4	2,348	42,677	21,776	75,857
2009	9,971	5	2,392	60,823	20,941	94,132
2008	9,883	5	2,647	103,064	20,774	136,373
2007	9,410	5	3,056	61,316	23,299	97,086
2006	9,076	7	2,790	57,117	19,245	88,235
2005	9,360	4	3,036	109,167	18,414	139,981
2004	5,340	6	2,168	87,393	14,459	109,366
2003	4,688	1	2,299	58,675	12,671	78,334

### Systems in Violation by Fiscal Year

FY	Violation Type					Total*
	MCL	MRDL	TT	M/R	Other	
2010	4,274	3	1,472	15,287	8,647	29,683
2009	4,451	3	1,401	13,403	8,546	20,684
2008	4,553	5	1,506	13,084	8,631	20,797
2007	4,412	4	1,648	12,619	10,429	21,544
2006	4,371	3	1,538	13,071	9,600	21,618
2005	4,383	4	1,625	14,291	10,258	22,772
2004	3,419	4	1,409	13,551	8,947	21,055
2003	3,042	1	1,458	12,819	8,109	20,280

### Population Affected by Fiscal Year

FY	Violation Type					Total*
	MCL	MRDL	TT	M/R	Other	
2010	14,533,635	4,388	10,708,033	64,599,680	18,185,101	108,030,837
2009	15,918,279	29,763	10,643,904	50,360,756	20,077,807	78,507,217
2008	15,841,822	1,021	10,086,935	57,538,783	21,872,736	83,385,983
2007	16,105,351	263,875	10,895,825	51,148,667	30,434,294	87,843,223
2006	16,221,483	46,344	16,612,762	52,289,555	23,372,794	83,062,903
2005	18,951,548	424,859	16,879,450	61,767,844	23,442,800	90,890,243
2004	15,018,194	3,617	16,588,301	48,675,006	17,833,120	76,870,272
2003	15,438,443	2,250	16,969,087	49,497,572	12,726,332	80,765,799

\*Totals for the number of systems in violation and for the population affected should be lower than the sum in each row. This is because some systems have incurred more than one type of violation.

## CWS Violations Reported Nationally by System Size

The next three tables present the same information for FY2010 as in the previous section, only with water systems arranged by the following population size categories:

- Very Small 500 or less
- Small 501-3,300
- Medium 3,301-10,000
- Large 10,001-100,000
- Very Large >100,000

### Number of Violations

	Violation Type					Total
	MCL	MRDL	TT	M/R	Other	
Very Small	4,973	2	1,444	28,631	16,791	6,419
Small	2,605	2	583	8,004	3,510	3,190
Medium	935		162	2,865	886	1,097
Large	523		129	2,745	575	652
Very Large	16		30	432	14	46

### Number of Systems in Violation

	Violation Type					Total
	MCL	MRDL	TT	M/R	Other	
Very Small	2,426	1	894	9,929	5,960	3,321
Small	1,108	2	369	3,497	1,855	1,479
Medium	432		114	1,076	488	546
Large	298		80	717	331	378
Very Large	10		15	68	13	25

### Population Affected

	Violation Type					Total
	MCL	MRDL	TT	M/R	Other	
Very Small	387,284	300	146,061	1,528,816	900,807	533,645
Small	1,627,717	4,088	538,022	4,911,532	2,556,353	2,169,827
Medium	2,494,433		639,864	6,183,406	2,765,938	3,134,297
Large	7,611,629		2,175,942	19,615,854	8,771,751	9,787,571
Very Large	2,412,572		7,208,144	32,360,072	3,190,252	9,620,716

## NTNCWS Violations Reported by Fiscal Year

This section presents three tables showing reported violations experienced by Non-Transient Non-Community Water Systems (NTNCWS) broken out by the number of violations, number of systems in violation, and the population in violation (based on the retail population served). Sources for these data are as follows:

Fiscal Year	SDWIS/Fed Data Source
2010	FY2010 Quarter 4
2009	FY2009 Quarter 3
2008	FY2008 Quarter 3
2007	FY2007 Quarter 3
2006	FY2006 Quarter 3
2005	FY2005 Quarter 4, except for Chemical Monitoring/Reporting violations which are from FY2006 Quarter 1
2004	FY2004 Quarter 4 frozen tables, except for Chemical Monitoring/Reporting violations which are from FY2005 Quarter 1
2003	FY2003 Quarter 4 frozen tables, except for Chemical Monitoring/Reporting violations which are from FY2004 Quarter 1

Please note that totals for the number of systems in violation and for population affected should be lower than the sum in each row as some systems will have incurred more than one type of violation. Compliance information since FY2003 includes new Disinfectant Byproducts (DBP) and Interim Enhanced Surface Water Treatment Rule (IESWTR) rules.

### Number of Violations

FY	Violation Type					Total*
	MCL	MRDL	TT	M/R	Other	
2010	2,167		670	20,940	3,395	27,172
2009	3,882	1	185	14,276	8,516	22,519
2008	2,206		766	39,379	3,449	45,800
2007	2,141		794	28,581	2,490	34,006
2006	1,833		827	27,728	2,063	32,451
2005	1,851	1	853	48,276	717	51,698
2004	1,348		681	34,097	538	36,664
2003	1,383		680	25,588	503	28,154

## Number of Systems in Violation

FY	Violation Type					Total*
	MCL	MRDL	TT	M/R	Other	
2010	1,315		517	5,640	1,213	8,685
2009	3,882	1	185	14,276	8,516	22,519
2008	1,326		536	5,178	1,227	6,870
2007	1,313		539	4,903	1,238	6,618
2006	1,198		539	5,143	1,059	6,590
2005	1,160	1	550	5,578	491	6,778
2004	1,020		474	4,957	356	5,987
2003	1,024		495	4,752	317	5,794

## Population Affected

FY	Violation Type					Total*
	MCL	MRDL	TT	M/R	Other	
2010	421,687		142,401	2,041,372	344,172	2,949,632
2009	1,289,606	300	37,459	2,434,722	826,580	3,413,437
2008	423,663		181,073	1,630,978	343,836	2,141,033
2007	398,021		188,740	1,526,926	355,150	2,083,785
2006	405,274		170,672	1,670,822	277,538	2,136,600
2005	342,398	110	164,644	1,665,415	122,177	2,035,743
2004	286,638		130,242	1,401,311	88,003	1,711,868
2003	265,927		140,053	1,432,966	85,026	1,746,697

\*Totals for the number of systems in violation and for the population affected should be lower than the sum in each row. This is because some systems have incurred more than one type of violation.

## TNCWS Violations Reported by Fiscal Year

This section presents three tables showing reported violations experienced by Transient Non-Community Water Systems (TNCWS) broken out by the number of violations, number of systems in violation, and the population in violation (based on the retail population served). Sources for these data are as follows:

Fiscal Year	SDWIS/Fed Data Source
2010	FY2010 Quarter 4
2009	FY2009 Quarter 3
2008	FY2008 Quarter 3
2007	FY2007 Quarter 3
2006	FY2006 Quarter 3
2005	FY2005 Quarter 4, except for Chemical Monitoring/Reporting violations which are from FY2006 Quarter 1
2004	FY2004 Quarter 4 frozen tables, except for Chemical Monitoring/Reporting violations which are from FY2005 Quarter 1
2003	FY2003 Quarter 4 frozen tables, except for Chemical Monitoring/Reporting violations which are from FY2004 Quarter 1

### Number of Violations

FY	Violation Type					Total*
	MCL	MRDL	TT	M/R	Other	
2010	5,335		338	23,880	27,894	57,447
2009	4,969	1	259	24,397	26,422	56,048
2008	5,259		384	26,589	24,437	56,669
2007	5,575		435	28,599	22,078	56,687
2006	5,264		474	29,848	19,010	54,596
2005	4,994		502	34,880	4,800	45,176
2004	5,003		415	34,295	3,028	42,741
2003	5,063		573	33,666	8,640	47,942

### Number of Systems in Violation

FY	Violation Type					Total*
	MCL	MRDL	TT	M/R	Other	
2010	4,112		230	16,555	8,560	29,457
2009	3,882	1	185	14,276	8,516	22,519
2008	4,068		227	14,938	8,159	22,714
2007	4,319		237	15,626	7,664	22,996
2006	4,066		211	15,571	6,417	21,800
2005	3,961		215	17,542	2,284	21,236
2004	3,960		195	17,314	1,697	20,653
2003	4,055		245	17,429	3,685	21,338

## Population Affected

FY	Violation Type					Total*
	MCL	MRDL	TT	M/R	Other	
2010	493,270		39,410	1,973,523	814,318	<b>3,320,521</b>
2009	1,289,606	300	37,459	2,434,722	826,580	<b>3,413,437</b>
2008	548,776		58,580	1,959,479	859,435	<b>2,900,038</b>
2007	538,931		63,160	1,999,117	731,880	<b>2,799,528</b>
2006	1,296,508		50,372	2,166,532	642,080	<b>3,596,226</b>
2005	541,171		86,648	2,260,178	344,411	<b>2,812,854</b>
2004	549,164		51,915	2,205,971	234,291	<b>2,705,723</b>
2003	540,765		40,518	2,159,794	340,950	<b>2,647,611</b>

\*Totals for the number of systems in violation and for the population affected should be lower than the sum in each row. This is because some systems have incurred more than one type of violation.

## MCL, MRDL and TT Violations Reported

All data in these tables are taken from the FY2010 fourth quarter “frozen” dataset.

### Microbial Rules Violations

Microbial rules apply to all water system types.

#### Total Coliform Rule (TCR)

The TCR applies to all types of water systems.

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	7,419	856	279	253	6	<b>8,813</b>
Systems in Violation	5,593	660	232	199	6	<b>6,690</b>
Population Affected	610,382	895,282	1,377,211	4,953,593	1,490,296	<b>9,326,764</b>

#### Stage 1 Disinfectant Byproducts (Stage 1 DBP)

The Stage 1 DBP rule applies to CWS and NTNCWS that disinfect and to TNCWS that use Chlorine Dioxide (ClO<sub>2</sub>) disinfection.

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	1,148	1,192	436	132	2	<b>2,910</b>
Systems in Violation	486	429	164	64	2	<b>1,145</b>
Population Affected	87,219	657,218	923,996	1,400,568	361,500	<b>3,430,501</b>



### Surface Water Treatment Rule (SWTR)

The SWTR applies to all water system types that use surface water as their source.

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	683	162	21	11	2	<b>879</b>
Systems in Violation	335	105	20	10	2	<b>472</b>
Population Affected	53,788	139,904	114,489	246,884	1,192,000	<b>1,747,065</b>

### Interim Enhanced and Long Term-1 Surface Water Treatment Rule (IE&LT1 SWTR)

The IE&LT1 SWTR applies to all water system types that use surface water as their source.

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	127	133	33	75	26	<b>394</b>
Systems in Violation	53	56	27	40	11	<b>187</b>
Population Affected	8,701	87,992	159,063	1,222,375	4,359,644	<b>5,837,775</b>

## Organics Rules Violations

These rules apply to CWS and NTCWS.

### Volatile Organic Compounds (VOC)

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	27	15	1	1	1	44
Systems in Violation	12	9	1	1	1	23
Population Affected	1,438	12,639	3,307	85,400		102,784

### Synthetic Organic Compounds

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	25	9	3	1	1	38
Systems in Violation	17	6	2	1	1	26
Population Affected	2,386	6,553	9,325	457,511		475,775

### Inorganic Compounds (IOCs)

The IOCs rule applies to CWS and NTNCWS.

#### Nitrate and Nitrite

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	527	153	10	10	10	700
Systems in Violation	242	67	7	6	6	322
Population Affected	37,365	83,312	32,476	175,893		329,046

#### Arsenic

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	1,636	539	223	70	70	2,468
Systems in Violation	682	174	49	22	22	927
Population Affected	96,881	231,325	278,989	570,372		1,177,567

### Other Inorganic Compounds

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	273	67	9	6	4	359
Systems in Violation	105	28	3	5	1	142
Population Affected	16,021	35,828	20,705	230,500	104,765	407,819

### Radionuclides

The radionuclides rule applies to CWS.

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	630	298	59	77	4	1,068
Systems in Violation	209	86	21	17	1	334
Population Affected	34,154	118,449	109,645	522,118	155,000	939,366

### Lead and Copper Rule

The lead and copper rule applies to CWS and NTNCWS.

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	1,038	214	39	16	1	1,308
Systems in Violation	799	178	29	13	1	1,020
Population Affected	112,743	232,566	156,212	329,486	1,500,000	2,331,007

## Monitoring Violations Reported

All data in these tables are taken from the FY2010 fourth quarter “frozen” dataset.

### Microbial Rules Violations

Microbial rules apply to all water system types.

#### Total Coliform Rule (TCR)

The TCR applies to all types of water systems.

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	23,273	1,987	344	120	11	25,735
Systems in Violation	15,137	1,396	275	110	9	16,927
Population Affected	1,576,070	1,766,230	1,516,250	3,028,103	3,544,413	11,431,066

### Stage 1 Disinfectant Byproducts (Stage 1 DBP)

The Stage 1 DBP rule applies to CWS and NTCWS that disinfect and to TNCWS that use Chlorine Dioxide (ClO<sub>2</sub>) disinfection.

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	2,342	1,139	325	239	14	4,059
Systems in Violation	1,400	669	204	144	9	2,426
Population Affected	237,632	942,733	1,175,403	3,763,982	3,261,256	9,381,006

### Surface Water Treatment Rule (SWTR)

The SWTR applies to all water system types that use surface water as their source.

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	832	262	80	17	6	1,197
Systems in Violation	274	123	49	13	6	465
Population Affected	46,619	171,799	279,704	234,577	8,945,364	9,678,063

### Interim Enhanced and Long Term-1 Surface Water Treatment Rule (IE&LT1 SWTR)

The IE&LT1 SWTR applies to all water system types that use surface water as their source.

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	284	162	59	19	5	529
Systems in Violation	108	74	33	14	3	232
Population Affected	19,240	105,362	179,156	362,827	2,654,220	3,320,805

## Organics Rules Violations

These rules apply to CWS and NTCWS.

### Volatile Organic Compounds (VOC)

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	14,954	2,928	1,043	1,064	294	<b>20,283</b>
Systems in Violation	552	124	44	41	5	<b>766</b>
Population Affected	72,387	168,989	257,390	1,168,700	2,058,911	<b>3,726,377</b>

### Synthetic Organic Compounds

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	8,336	801	430	726	36	<b>10,329</b>
Systems in Violation	311	58	27	37	2	<b>435</b>
Population Affected	35,947	78,408	159,379	1,133,614	381,132	<b>1,788,480</b>

### Inorganic Compounds (IOCs)

The IOCs rule applies to CWS and NTNCWS.

#### Nitrate and Nitrite

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	1,597	428	109	84	9	2,227
Systems in Violation	1,342	330	77	49	8	1,806
Population Affected	186,723	449,814	455,814	1,563,963	2,929,854	5,586,168

#### Arsenic

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	570	179	58	28	11	846
Systems in Violation	448	117	33	17	8	623
Population Affected	64,240	159,555	188,371	408,023	3,572,907	4,393,096



### Other Inorganic Compounds

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	1,691	389	106	122	22	2,330
Systems in Violation	228	58	19	18	1	324
Population Affected	29,836	78,023	109,723	589,281	609,325	1,416,188

### Radionuclides

The radionuclides rule applies to CWS.

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	841	223	76	44	2	1,186
Systems in Violation	215	50	20	14	1	300
Population Affected	31,202	71,379	105,357	361,670	230,000	799,608

### Lead and Copper Rule

The lead and copper rule applies to CWS and NTNCWS.

	Water System Population Size Category					Total
	Very Small 25-500	Small 501-3,300	Medium 3,301-10,000	Large 10001-100,000	Very Large >100,000	
Number of Violations	7,962	1,865	380	259	19	10,485
Systems in Violation	5,452	1,443	317	198	13	7,423
Population Affected	820,034	1,839,782	1,791,408	5,115,763	3,189,165	12,756,152

## Underground Injection Control (UIC) Program – Inventory of Wells

Class I through IV data from annual reporting by states and EPA Regions. The Class V estimate is based on state estimates and modeling of storm water and large capacity septic. Well type definitions are:

- Class I Deep industrial waste disposal
- Class II Oil and natural gas production
- Class III Related to minerals recovery
- Class IV Banned – inject hazardous waste and/or radioactive waste above Underground Sources of Drinking Waters (USDWs)
- Class V Generally shallow wells; there are approximately 650,000 Class V wells in the country

### Well Inventory

The table below presents the UIC well inventory for FY2010.

EPA Region	State	Class I Hazardous Waste Wells	Class I Non-Hazardous Waste Wells	Class II Wells	Class III Facilities	Class III Wells	Class IV Facilities	Class V Wells
1	CT	0	0	0	0	0	0	710
	MA	0	0	0	0	0	0	5,413
	ME	0	0	0	0	0	0	1,927
	NH	0	0	0	0	0	0	7,623
	RI	0	0	0	0	0	0	1,470
	VT	0	0	0	0	0	0	1,823
2	NJ	0	0	0	0	0	0	968
	NY	0	1	532	6	174	0	30,843
	PR	0	0	0	0	0	0	3,341
	VI	0	0	0	0	0	0	71
3	DC	0	0	0	0	0	0	125
	DE	0	0	0	0	0	0	1,563
	MD	0	0	0	0	0	0	13,701
	PA	0	0	1,861	0	0	0	14,353
	VA	0	0	11	1	6	0	12,320
	WV	0	0	779	2	21	0	4,015
4	AL	0	0	240	1	3	0	386
	FL	1	211	58	0	0	0	55,072
	GA	0	0	0	0	0	0	10,459
	KY	0	2	3,403	0	0	0	14,175
	MS	4	1	1,110	0	0	0	7,546
	NC	0	0	0	0	0	3	26,658
SC	0	0	0	0	0	0	10,739	

EPA Region	State	Class I Hazardous Waste Wells	Class I Non-Hazardous Waste Wells	Class II Wells	Class III Facilities	Class III Wells	Class IV Facilities	Class V Wells
	TN	0	0	18	0	0	0	1,735
5	IL	3	2	7,843	0	0	0	16,644
	IN	4	24	2,030	0	0	0	8,729
	MI	9	21	1,460	5	46	0	8,934
	MN	0	0	0	0	0	0	2,744
	OH	10	0	2,455	4	54	0	22,461
	WI	0	0	0	0	0	0	1,662
	AR	4	9	1,093	0	0	0	281
6	LA	15	22	3,731	17	89	0	213
	NM	0	5	4,585	9	10	0	1,414
	OK	0	6	10,629	1	2	2	1,928
	TX	58	50	52,016	79	6,075	4	32,594
	IA	0	0	3	0	0	0	1,362
7	KS	5	48	16,658	4	145	0	6,067
	MO	0	0	282	0	0	0	3,851
	NE	0	3	661	1	3,913	0	675
	CO	0	13	874	3	34	0	1,759
8	MT	0	0	1,062	0	0	0	903
	ND	0	4	1,023	0	1	0	571
	SD	0	0	87	0	0	0	271
	UT	0	0	428	2	16	8	5,346
	WY	0	41	4,978	3	105,52	0	1,961
	AS	0	0	0	0	0	0	0
9	AZ	0	0	0	2	15	0	49,035
	CA	0	45	29,505	1	212	0	18,047
	GU	0	0	0	0	0	0	460
	HI	0	0	0	0	0	0	5,547
	MP	0	0	0	0	0	0	37
	NV	0	0	18	0	0	0	961
	AK	0	29	1,347	0	0	0	1,792
10	ID	0	0	0	0	0	0	16,235
	OR	0	0	9	0	0	4	37,015
	WA	0	0	1	0	0	0	34,649
	<b>Totals</b>	<b>113</b>	<b>537</b>	<b>150,851</b>	<b>141</b>	<b>21,368</b>	<b>24</b>	<b>511,184</b>

## Tribal UIC Well Inventory by EPA Region

The table below shows the total number of tribal wells by well type for each EPA Region.

EPA Region	Class I Wells	Class II Wells	Class III Wells	Class IV/V Wells
1	0	0	0	10
2	0	0	0	0
4	0	0	0	70
5	0	13	0	557
6	1	2,431	0	8
7	0	0	0	17
8	0	1,063	0	73
9	0	379	0	261
10	0	0	0	971
<b>Totals</b>	<b>1</b>	<b>3,886</b>	<b>0</b>	<b>1,967</b>