

## 2006-2008 Well Educated Water Quality Summary

2006 marked the first year of the program where over 30 parameters were available for testing.  
The program reached over 950 participants from 2006-2008.

Parameter	2006			2007			2008		
	Number of Participants Who Tested For This Parameter	Samples Meeting EPA Drinking Water Standards	Samples Not Meeting Drinking Water Standards	Number of Participants Who Tested For This Parameter	Samples Meeting EPA Drinking Water Standards	Samples Not Meeting Drinking Water Standards	Number of Participants Who Tested For This Parameter	Samples Meeting EPA Drinking Water Standards	Samples Not Meeting Drinking Water Standards
<b>Arsenic**</b>	73	97%	3%	67	92.5%	7.5%	106	87.7%	12.3%
<b>Bacteria (E. coli)</b>	273	99.6%	0.4%	283	98.6%	1.4%	425	98.8%	1.2%
<b>Bacteria (Total coliforms)</b>	273	86%	14%	283	82.3%	17.7%	425	86.4%	13.6%
<b>Cadmium</b>	61	100%	0%	50	100%	0%	82	100%	0%
<b>Copper</b>	49	98%	2%	53	100%	0%	84	98.8%	1.2%
<b>Lead**</b>	75	100%	0%	63	100%	0%	102	100%	0%
<b>Nitrate</b>	276	99.3%	0.7%	288	96.9%	3.1%	429	97.9%	2.1%
<b>Selenium</b>	54	100%	0%	52	100%	0%	83	98.8%	1.2%
<b>Fluoride</b>	137	99.3%	0.7%	153	98%	2%	206	97.6%	2.4%

\*\*The EPA drinking water goals for Arsenic and Lead are 0.00 mg/L, which is lower than the EPA drinking water standards. In 2006, 67% of samples met the drinking water goal of 0.00 mg/L for arsenic and 97.3% of samples met the drinking water goal of 0.00 mg/L for lead. In 2007, 71.6% of samples met the goal for arsenic and 90.5% of samples met the goal for lead. In 2008, 54.7% of samples met the goal for arsenic and 95.1% of samples met the goal for lead.