

Private Well Test Results County-Wide 2005-2016

Year	Coliform Bacteria			Nitrates			Bacteria Present and/or Nitrate \geq 10 mg/L
	# wells	% Positive	% E.coli	# wells	% Unsafe Wells (\geq 10 mg/L)	Yearly Nitrate Average ¹	%
2005	246	21%	4%	246	20%	8.8	35%
2006	209	27%	5%	209	36%	11.97	54%
2007	354	20%	3%	354	22%	12.6	35%
2008	365	19%	3%	365	23%	12.23	35%
2009	250	20%	3%	250	22%	11.38	38%
2010	235	26%	6%	235	23%	10.22	42%
2011	189	21%	2%	189	23%	11.78	37%
2012	190	16%	2%	190	20%	10.02	29%
2013	132	16%	1%	132	17%	10.97	31%
2014	187	22%	6%	187	18%	10.11	32%
2015	231	17%	3%	231	25%	11.07	37%
2016	184	27%	4%	184	23%	9.46	42%
Cumulative Data ²	1635	22%	3%	1489	16%	9.97	35%

¹ Average nitrate in wells that are have elevated nitrate levels beyond natural background levels (\geq 2 mg/L)

² Wells in the Calumet County Test Program may be sampled multiple years or more than once in a year. These data represent the most recent sample from each participating well, representing each well only once.