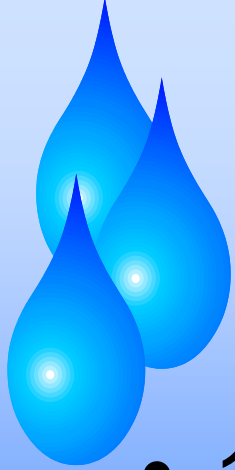


Preliminary Results of Dryden Drinking Water Supply Survey

Steven Winkley

NY Rural Water Association
(NYRWA)

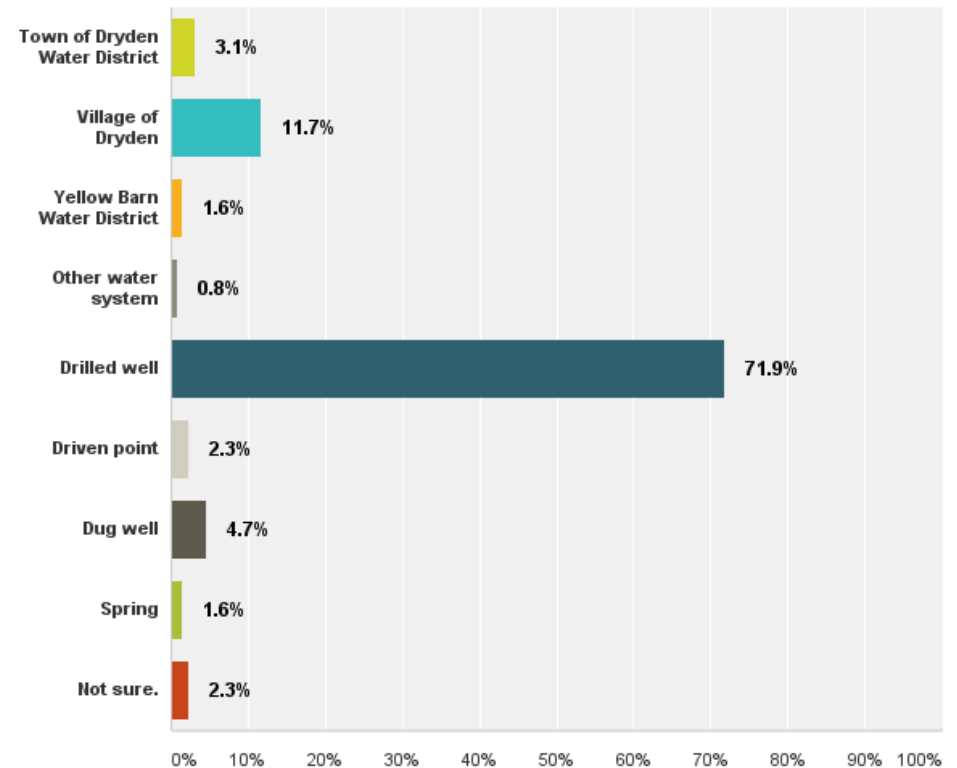


Dryden Drinking Water Supply Survey Results

- 128 Responses
- 83% with individual supplies
- 12% on Village supply

Q2 What is the source of drinking water for your residence, business, and/or farm?

Answered: 128 Skipped: 0

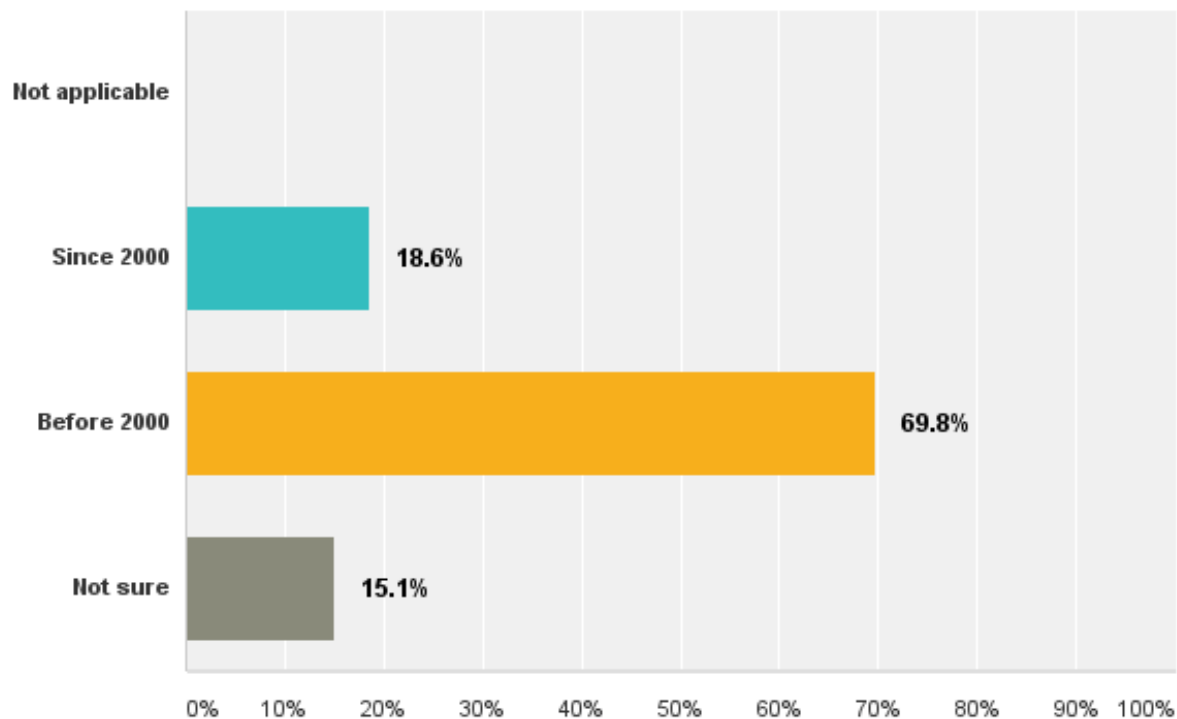


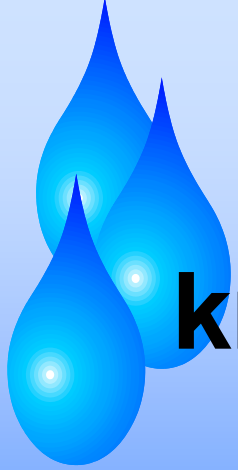


The vast majority of wells in Dryden were installed before NYS standards were put in place (2000)

Q3 When was your well or spring installed?

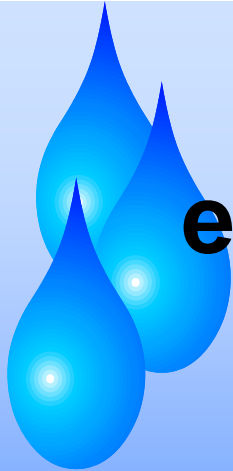
Answered: 86 Skipped: 42





Unfortunately, most people know very little about their well

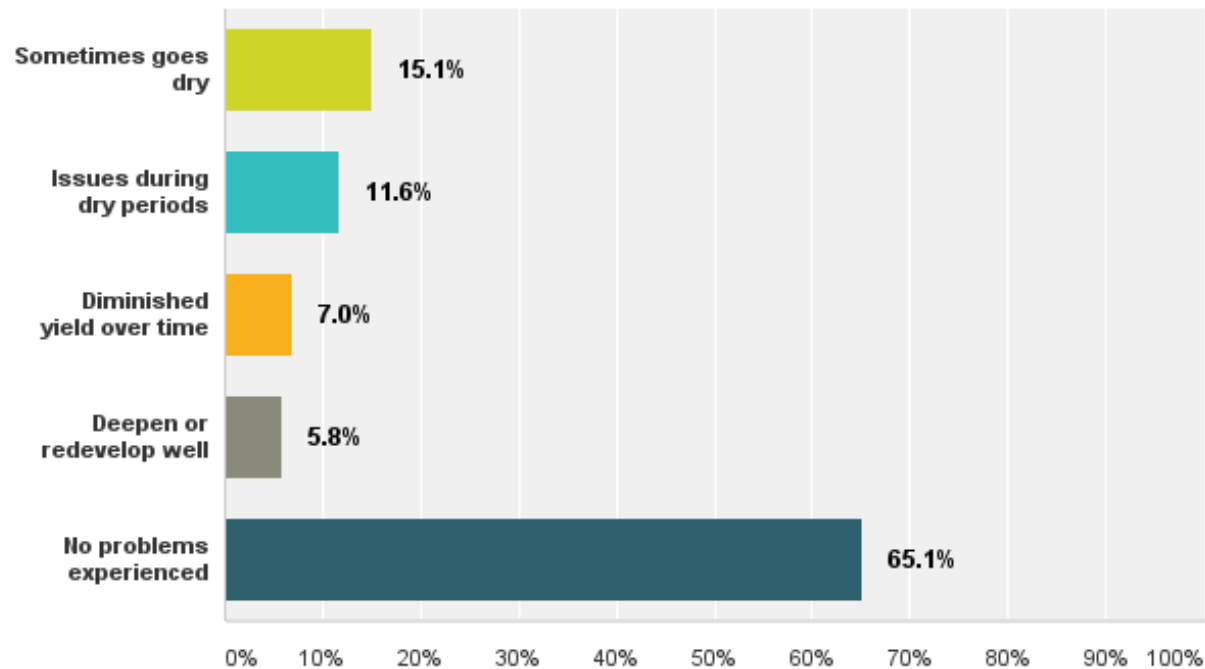
Type of Data	% of Responses With Information
Well depth	38%
Casing or bedrock depth	12%
Yield (gallons per minute)	18%

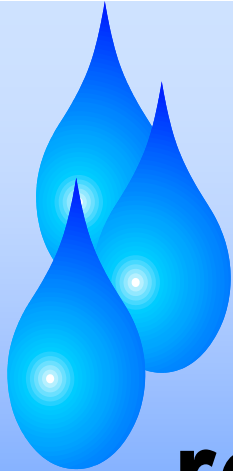


About 1/3 of people have experienced water quantity issues with their wells

Q8 Have you experienced any of the following water quantity issues with your well?

Answered: 86 Skipped: 42

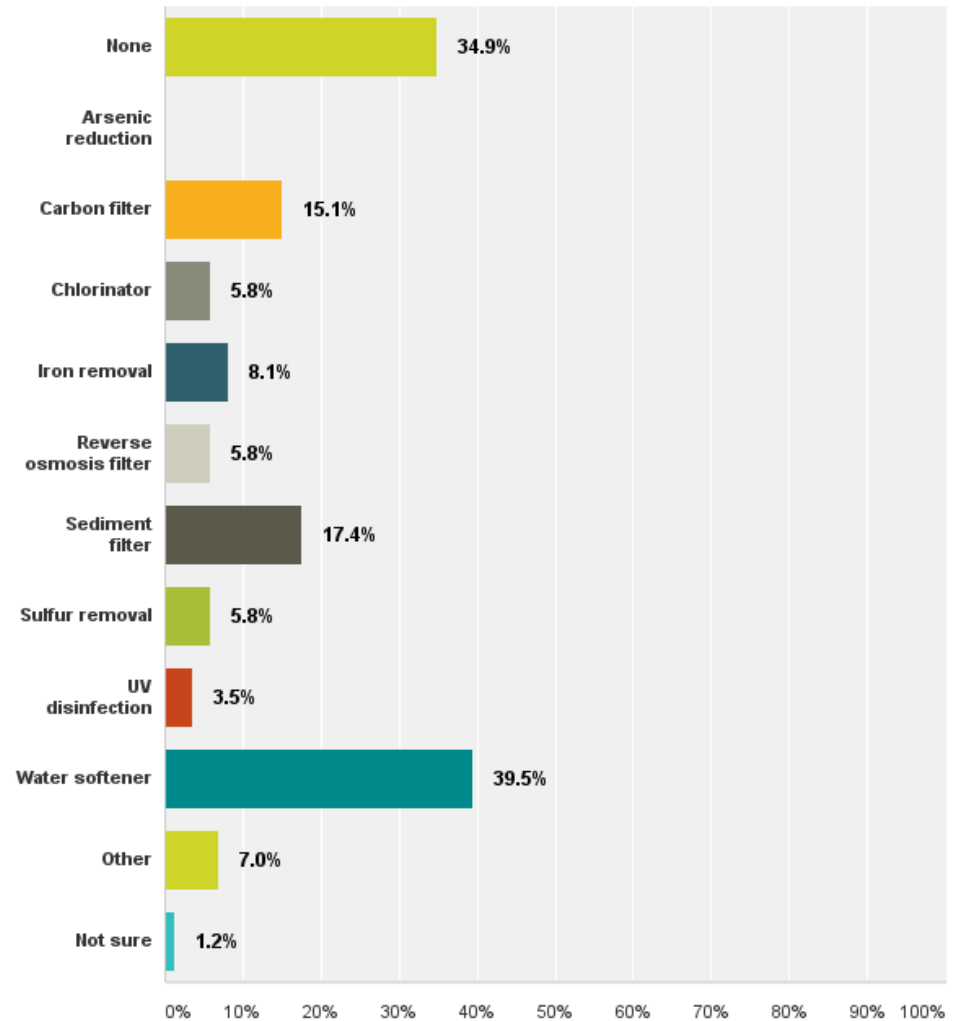


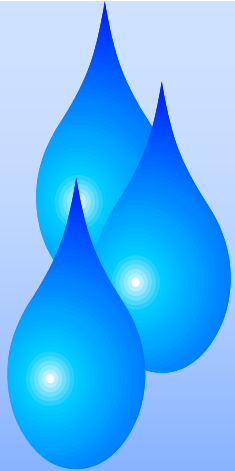


2/3 of residents treat their well water due to quality issues

Q7 Do you utilize any of the following water treatment devices?

Answered: 86 Skipped: 42

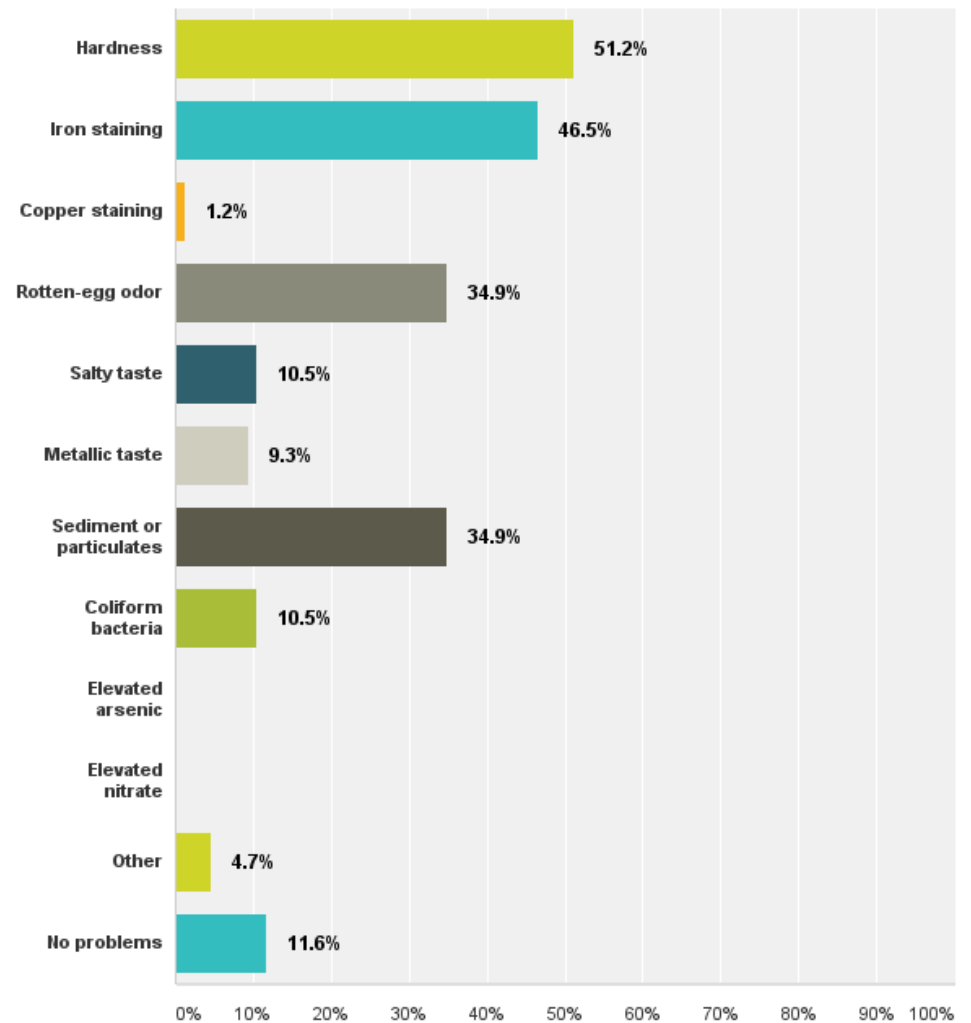


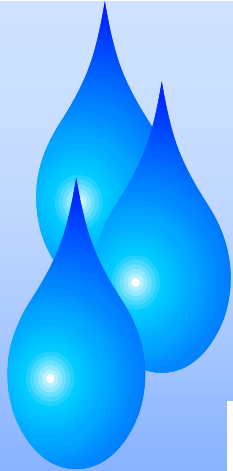


Hardness, iron, sulfur, and sediment are the most common issues

Q6 Have you ever had any of the following quality issues with your water supply (before or after installation of any water treatment devices)?

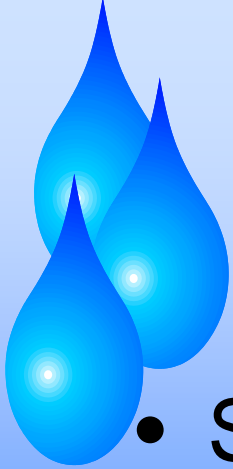
Answered: 86 Skipped: 42





What Issues Are Most Important To Residents

	Don't know	Not concerned	Somewhat concerned	Very concerned	Total	Weighted Average
Reduction in aquifer water levels	11.54% 12	18.27% 19	38.46% 40	31.73% 33	104	1.90
Pesticides storage and application	8.82% 9	28.43% 29	31.37% 32	31.37% 32	102	1.85
Application and storage of manure and fertilizer	7.84% 8	30.39% 31	32.35% 33	29.41% 30	102	1.83
New or abandoned oil or gas wells	12.62% 13	32.04% 33	18.45% 19	36.89% 38	103	1.80
Leaks of chemicals/petroleum during storage or transport	9.80% 10	35.29% 36	25.49% 26	29.41% 30	102	1.75
Lowering of water levels due to pumping of adjacent wells	8.74% 9	38.83% 40	27.18% 28	25.24% 26	103	1.69
Disposal of sewage through septic systems	5.83% 6	43.69% 45	31.07% 32	19.42% 20	103	1.64
Salt storage or application	11.88% 12	46.53% 47	22.77% 23	18.81% 19	101	1.49



Comments

- Several arsenic-related, both in Village and outside.
- A number are supportive of continued gas well ban.
- Some expressed concern about development and the impacts on their wells.
- Most were generally supportive of efforts to protect their water supply.