

New Mexico Private Wells Inventory

Cadmium Test Results Summary January 2004 - April 2018

County	Number of tests	% Tests above MCL (5 mcg/L)	Concentration of Cadmium in Micrograms per Liter (mcg/L)						
			Mean	Standard Deviation	Max	95th Percentile	Median	5th Percentile	Minimum Detected Value*
Bernalillo	47	0.0	0.5	0	0.5	0.5	0.5	0.5	0.5
Catron	1	0.0	0.5	-	0.5	0.5	0.5	0.5	0.5
Chaves	1	0.0	0.5	-	0.5	0.5	0.5	0.5	0.5
Cibola	5	0.0	0.5	0	0.5	0.5	0.5	0.5	0.5
Colfax	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Curry	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
De Baca	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Doña Ana	10	0.0	0.5	0	0.5	0.5	0.5	0.5	0.5
Eddy	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grant	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Guadalupe	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Harding	2	0.0	1.9	2.0	3.3	3.3	1.9	0.5	0.5
Hidalgo	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Lea	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Lincoln	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Los Alamos	5	0.0	0.5	0	0.5	0.5	0.5	0.5	0.5
Luna	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
McKinley	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mora	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Otero	17	0.0	0.5	0	0.5	0.5	0.5	0.5	0.5
Quay	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Rio Arriba	38	0.0	0.5	0	0.5	0.5	0.5	0.5	0.5
Roosevelt	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
San Juan	324	0.0	0.5	0.1	1.4	0.5	0.5	0.25	0.1
San Miguel	5	0.0	0.9	0.8	2.4	2.4	0.5	0.5	0.5
Sandoval	77	0.0	0.5	0	0.5	0.5	0.5	0.5	0.5
Santa Fe	865	0.0	0.6	0.5	5	0.5	0.5	0.5	0.5
Sierra	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Socorro	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Taos	2	0.0	0.5	0	0.5	0.5	0.5	0.5	0.5
Torrance	9	0.0	0.5	0	0.5	0.5	0.5	0.5	0.5
Union	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Valencia	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

- Indicates insufficient data to calculate statistics; N/A indicates Not Applicable; *Minimum detected value calculated as half the detection limit (DL) for concentrations less than DL; DL varies

<https://nmtracking.doh.nm.gov/environment/water/Cadmium.html>

Data Sources: NMED Water Fairs, NMBMMR private Wells, USGS NWIS private wells, NMDOH biomonitoring, Bernalillo County, Santa Fe County
Last Updated 8/26/2022

