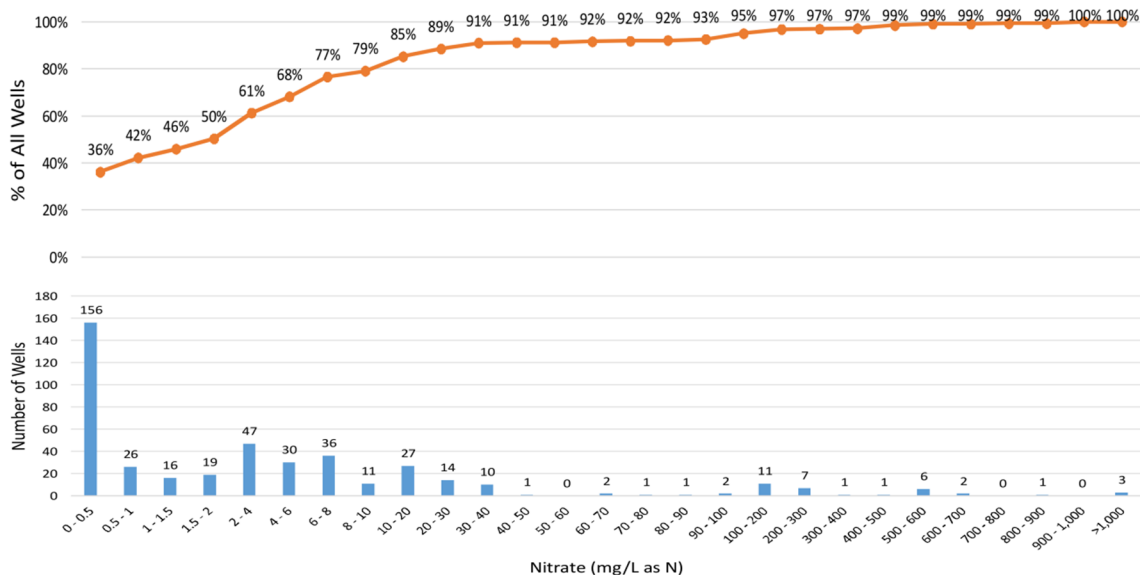
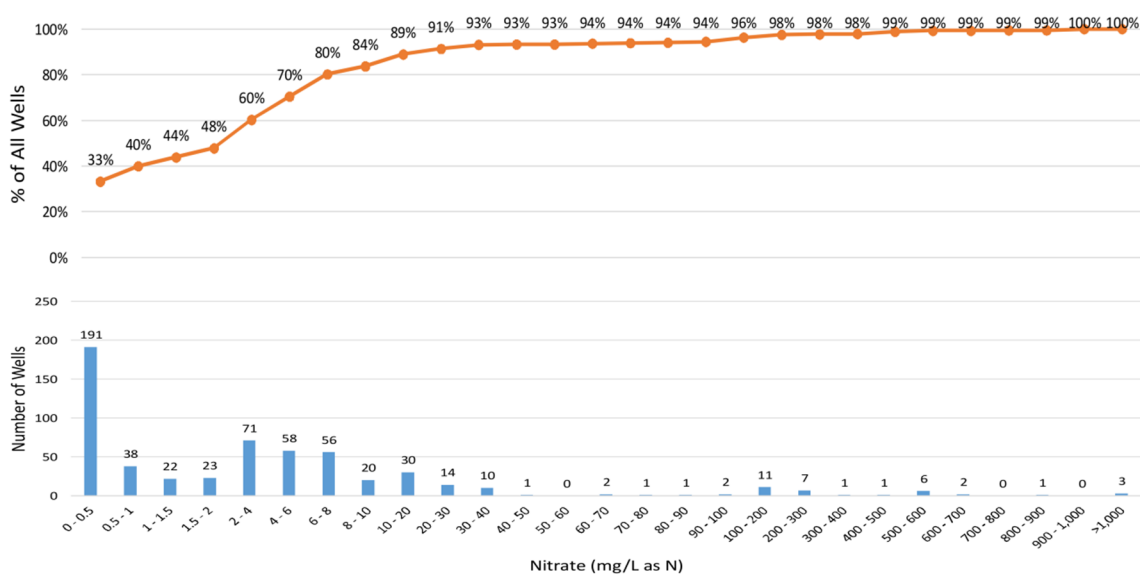


NITRATE (as N)	Upper Zone	Production Zone
# of Wells	431	572
Mean Concentration (mg/L)	36.8	28.6
Median Concentration (mg/L)	1,9	2.4
75 th Percentile (mg/L)	7.5	6.9
95 th Percentile (mg/L)	186	135
Maximum Concentration (mg/L)	1,542	1,541
Percent of Wells >10 mg/L	21%	16%

Average Nitrate Concentration for Wells in the UPPER Zone (2000-2016)



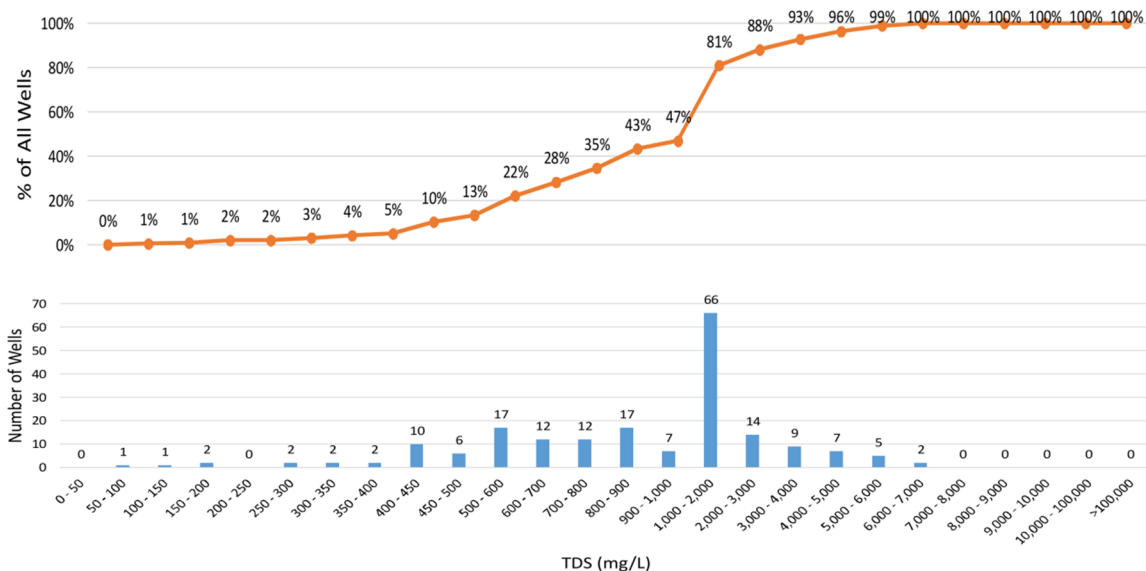
Average Nitrate Concentration for Wells in the PRODUCTION Zone (2000-2016)



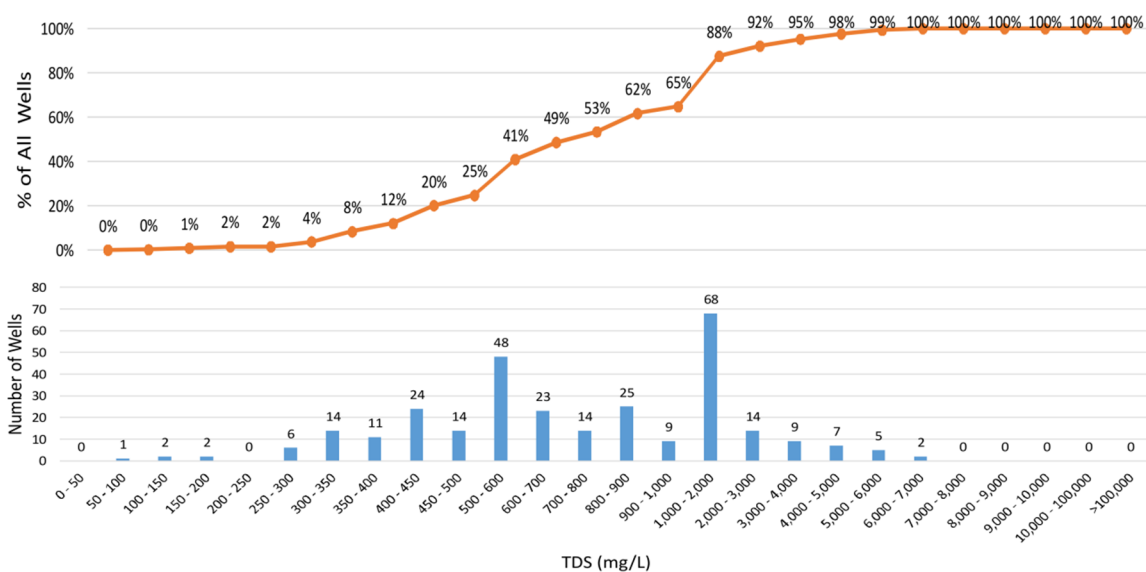
Summary of Available Trend Data for Nitrate					
Groundwater Zone (# wells w/ trend data)	Decreasing Trend	Slightly Decreasing	Neutral Trend	Slightly Increasing	Increasing Trend
Upper (48)	13 (27%)	11 (23%)	5 (10%)	9 (19%)	10 (21%)
Upper & Lower (10)	0	3 (30%)	1 (10%)	5 (50%)	1 (10%)
Lower (34)	0	8 (24%)	10 (29%)	16 (47%)	0

Total Dissolved Solids (TDS)	Upper Zone	Production Zone
# of Wells	194	298
Mean Concentration (mg/L)	1,488	1,156
Median Concentration (mg/L)	1,050	744
75 th Percentile (mg/L)	1,680	1,304
95 th Percentile (mg/L)	4,807	3,800
Maximum Concentration (mg/L)	6,657	6,657
Percent of Wells >1000 mg/L	53%	35%

Average TDS Concentration for Wells in the UPPER Zone (2000-2016)



Average TDS Concentration for Wells in the PRODUCTION Zone (2000-2016)



Summary of Available Trend Data for Total Dissolved Solids (TDS)					
Groundwater Zone (# wells w/ trend data)	Decreasing Trend	Slightly Decreasing	Neutral Trend	Slightly Increasing	Increasing Trend
Upper (27)	7 (26%)	5 (19%)	4 (15%)	10 (37%)	1 (4%)
Upper & Lower (1)	0	0	1	0	0
Lower (14)	0	4 (29%)	9 (64%)	0	1 (7%)