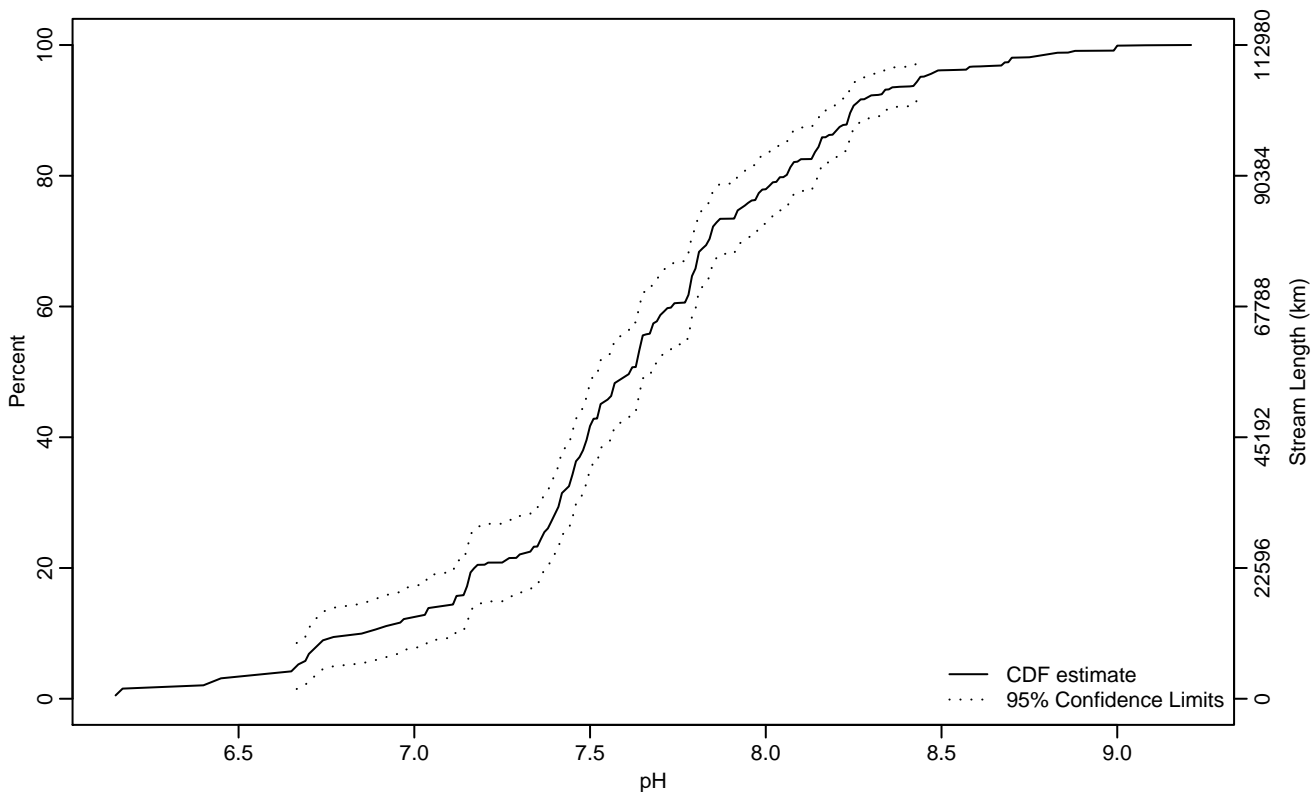


Figure chem-1 Indicator: pH Subpopulation: Region 10

Empirical Cumulative Distribution Estimate



Summary Statistics

Statistic	Est	LCB	UCB
5Pct	6.67	6.29	6.73
10Pct	6.85	6.67	7.11
25Pct	7.37	7.16	7.42
50Pct	7.61	7.52	7.68
75Pct	7.93	7.83	8.06
90Pct	8.24	8.18	8.42
95Pct	8.44	8.30	8.70
Mean	7.61	7.54	7.68
Std Dev	0.53	0.47	0.59

Empirical Density Estimate

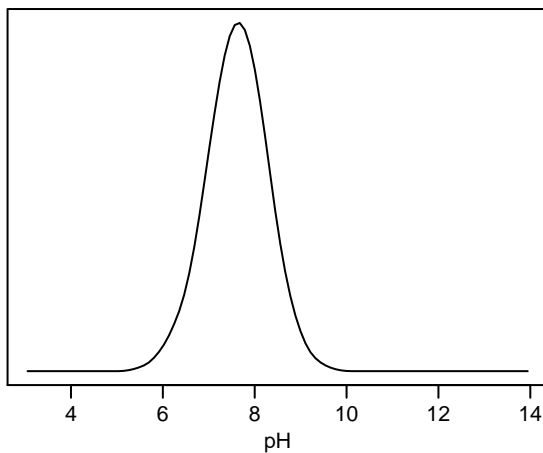
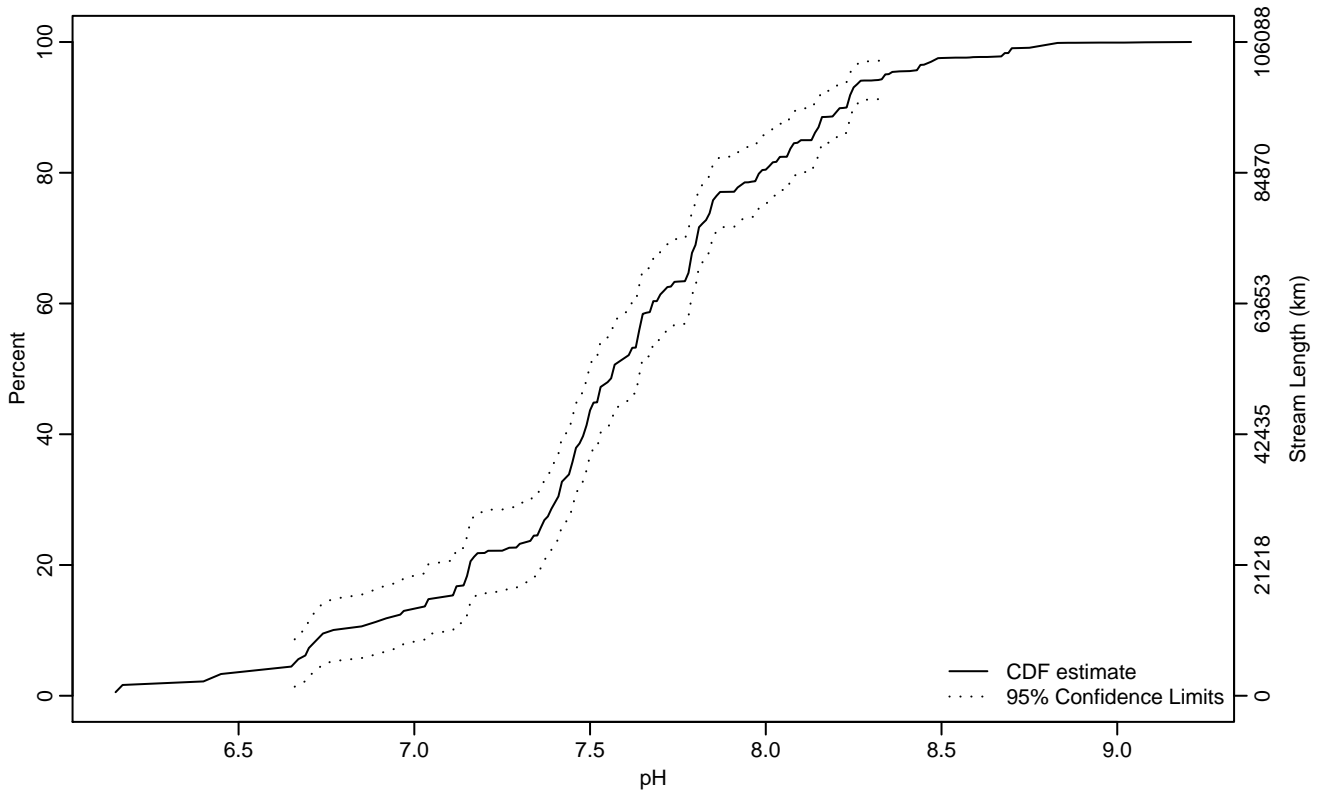


Figure chem-2 Indicator: pH Subpopulation: MT

Empirical Cumulative Distribution Estimate



Summary Statistics

Statistic	Est	LCB	UCB
5Pct	6.66	6.17	6.72
10Pct	6.77	6.66	7.04
25Pct	7.35	7.15	7.41
50Pct	7.57	7.50	7.64
75Pct	7.85	7.80	8.01
90Pct	8.23	8.14	8.27
95Pct	8.34	8.24	8.67
Mean	7.57	7.50	7.64
Std Dev	0.50	0.45	0.56

Empirical Density Estimate

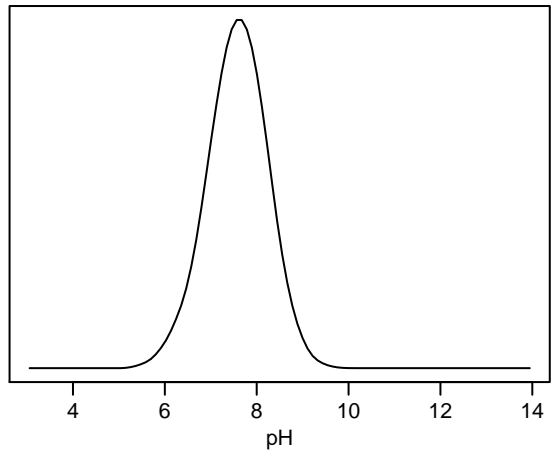
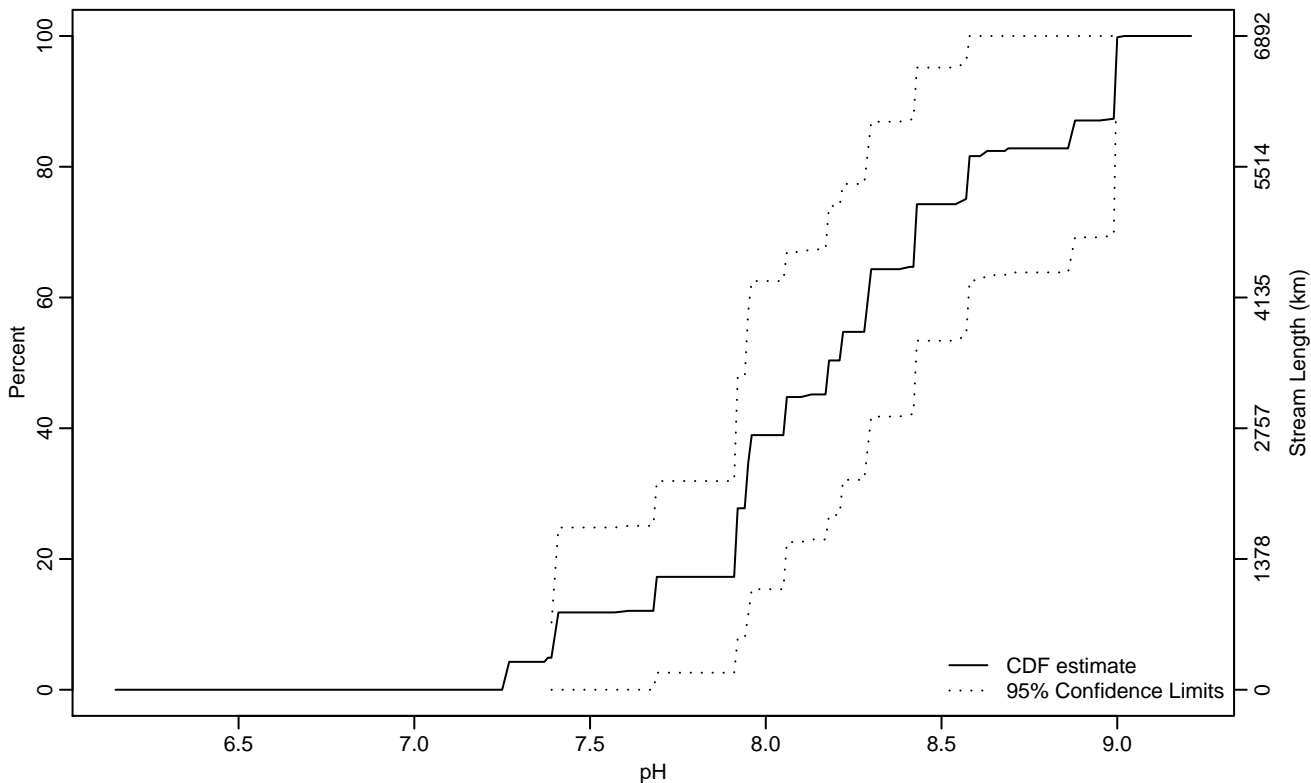


Figure chem-3 Indicator: pH Subpopulation: XE

Empirical Cumulative Distribution Estimate



Summary Statistics

Statistic	Est	LCB	UCB
5Pct	7.39	6.15	7.41
10Pct	7.40	7.27	7.69
25Pct	7.92	7.40	8.05
50Pct	8.18	7.92	8.43
75Pct	8.57	8.22	9
90Pct	8.99	8.43	9.02
95Pct	9	8.57	9.02
Mean	8.20	7.97	8.44
Std Dev	0.47	0.37	0.56

Empirical Density Estimate

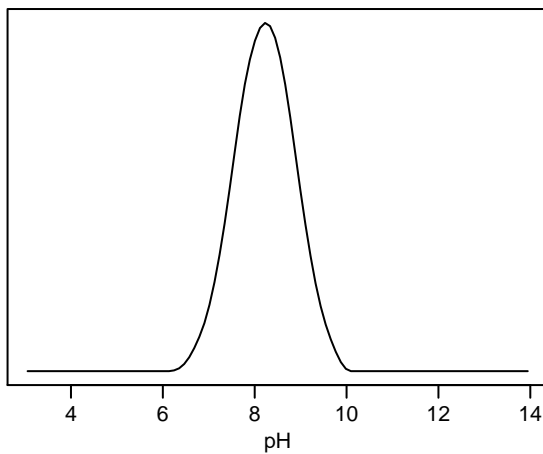
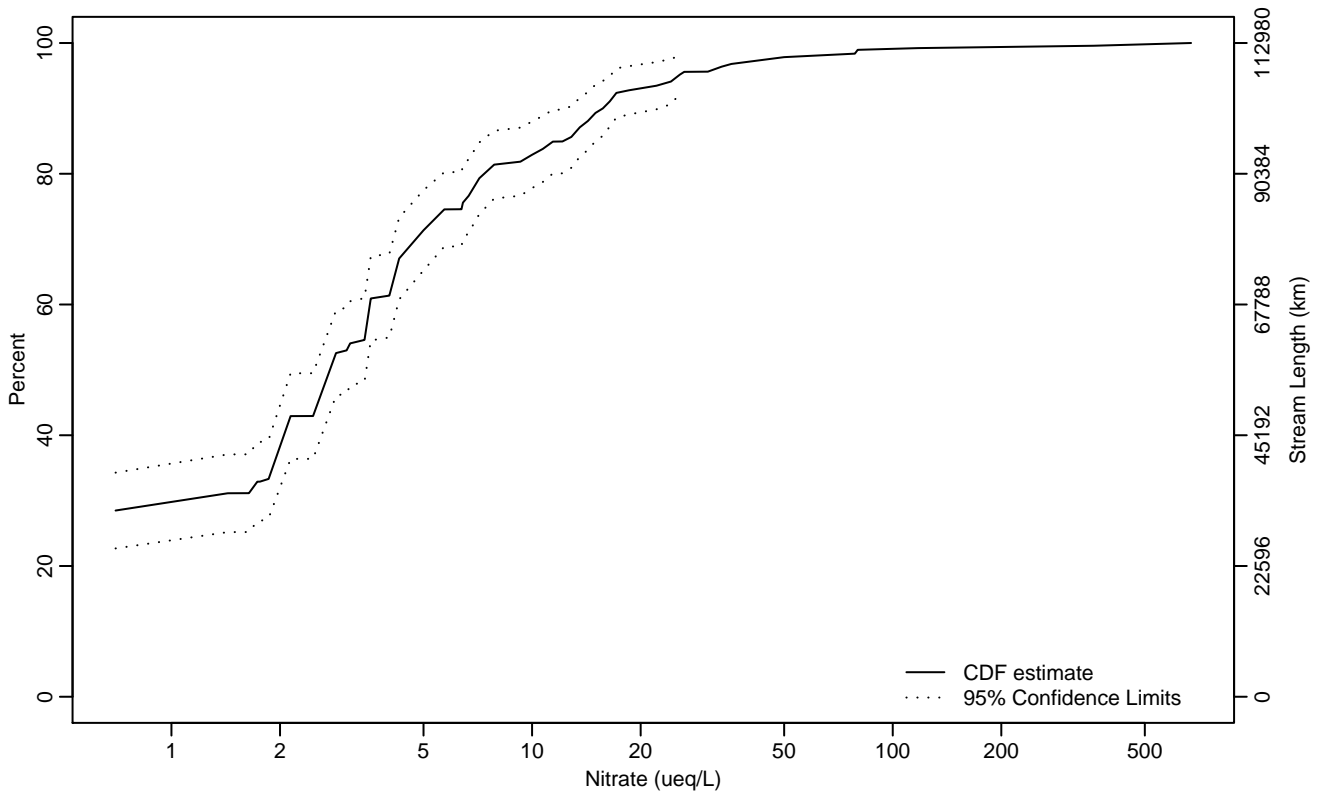


Figure chem-4 Indicator: Nitrate Subpopulation: Region 10

Empirical Cumulative Distribution Estimate



Summary Statistics

Statistic	Est	LCB	UCB
5Pct	0.70	0.70	0.70
10Pct	0.70	0.70	0.70
25Pct	0.70	0.70	1.39
50Pct	2.76	2.49	3.47
75Pct	6.40	4.65	7.63
90Pct	15.71	12.93	24.41
95Pct	25.47	16.68	78.74
Mean	10.71	5.25	16.18
Std Dev	40.58	18.48	62.67

Empirical Density Estimate

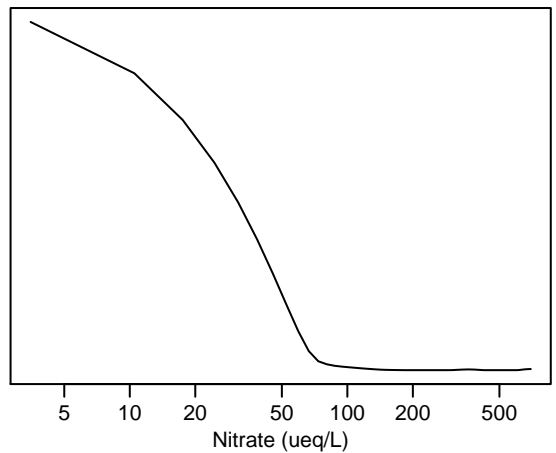
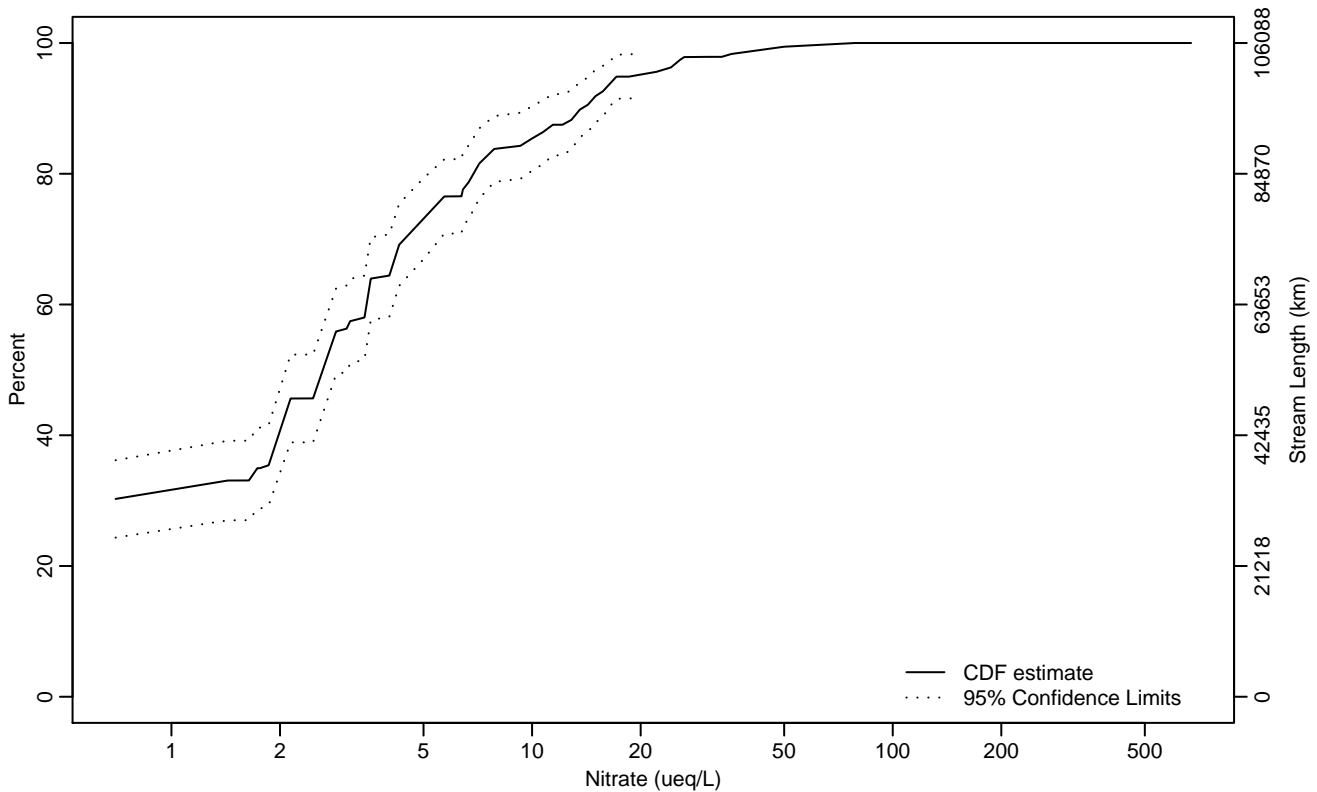


Figure chem-5 Indicator: Nitrate Subpopulation: MT

Empirical Cumulative Distribution Estimate



Summary Statistics

Statistic	Est	LCB	UCB
5Pct	0.70	0.70	0.70
10Pct	0.70	0.70	0.70
25Pct	0.70	0.70	0.92
50Pct	2.64	2.07	3.09
75Pct	5.39	4.26	7.08
90Pct	13.75	10.27	16.73
95Pct	19.27	14.85	36.41
Mean	5.62	4.35	6.89
Std Dev	8.59	5.75	11.44

Empirical Density Estimate

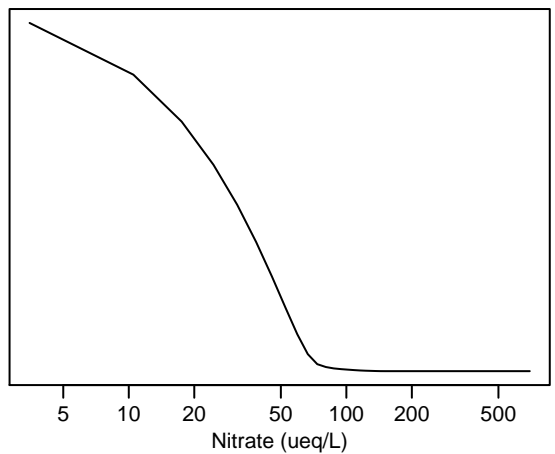
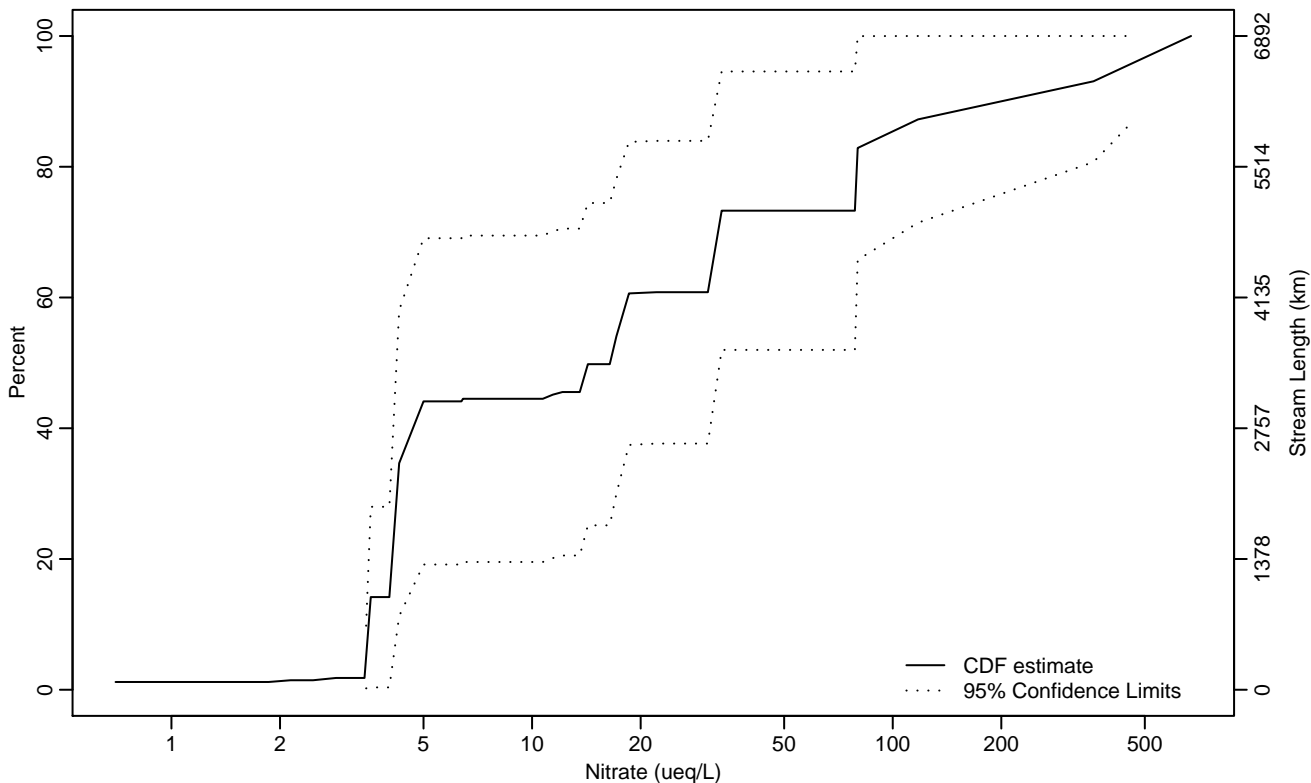


Figure chem-6 Indicator: Nitrate Subpopulation: XE

Empirical Cumulative Distribution Estimate



Summary Statistics

Statistic	Est	LCB	UCB
5Pct	3.47	3.45	3.48
10Pct	3.52	3.49	3.55
25Pct	4.16	3.52	4.68
50Pct	16.45	4.17	78.68
75Pct	78.79	17.11	493.83
90Pct	232.37	78.69	671.78
95Pct	447.02	79.95	671.78
Mean	89.09	1.80	176.39
Std Dev	159.44	66.74	252.13

Empirical Density Estimate

