

variable	Western	Central	Northeastern	Eastern
P pt. source mun.	25044.13 \pm 87043.35 (52)	22500.42 \pm 55778.18 (83)	35288.51 \pm 154058.52 (139)	45067.01 \pm 105974.53 (189)
P pt. source ind.	25437.14 \pm 40446.13 (7)	12585 \pm NA (1)	26777.3 \pm 49206.58 (10)	17265.21 \pm 45243.49 (24)
P pt. source sep.	56.62 \pm 137.26 (65)	60.62 \pm 93.67 (88)	156.16 \pm 342.99 (111)	98.55 \pm 231.18 (175)
P nonpt. source	135744.47 \pm 420248.39 (122)	181810.75 \pm 676026.41 (133)	56424.72 \pm 209289.68 (167)	190137.36 \pm 545191.52 (231)
P total inputs	147908.69 \pm 465485.95 (122)	198995.9 \pm 695663.37 (133)	86593.17 \pm 343009.72 (167)	228878.82 \pm 583336.39 (231)
N pt. source mun.	77644.71 \pm 245373.23 (52)	72523.87 \pm 173683.01 (84)	136449.33 \pm 538653.5 (139)	143992.36 \pm 376037.55 (189)
N pt. source ind.	23080170.71 \pm 60610222.39 (7)	4025 \pm NA (1)	159311 \pm 417018.61 (8)	172676.14 \pm 562438 (22)
N pt. source sep.	5722092.48 \pm 50199528.66 (77)	2196.22 \pm 3494 (90)	4309.95 \pm 5532.8 (111)	3294.76 \pm 6729.55 (184)
N nonpt. source	1798603.57 \pm 4873218.11 (122)	1785910.85 \pm 4381173.31 (129)	1158068.48 \pm 4134880.22 (167)	3074895.82 \pm 8939846.98 (231)
N total inputs	6767450.01 \pm 57230643.29 (122)	1750456.09 \pm 4335834.92 (129)	1275006.07 \pm 4597459.51 (167)	3209266.67 \pm 9029373.68 (231)
P total exports	61731.18 \pm 169419.36 (119)	73730.27 \pm 185531.29 (132)	72677.74 \pm 313447.09 (167)	189783.52 \pm 627252.82 (227)
P retention (%)	47.77 \pm 28.5 (99)	56.85 \pm 26.41 (115)	36.93 \pm 25.2 (144)	42.7 \pm 23.34 (201)
P load per area	5.61 \pm 21.36 (122)	3.3 \pm 9.2 (133)	28.46 \pm 97.49 (167)	9.43 \pm 17.06 (231)
N total exports	1566852.4 \pm 4048401.99 (119)	1164846.58 \pm 2754058.77 (133)	1241666.83 \pm 4883348.47 (166)	2971567.33 \pm 8260054.26 (231)
N retention (%)	39.33 \pm 27.13 (88)	43.41 \pm 23.97 (111)	28.41 \pm 23.62 (122)	26.28 \pm 18.85 (170)
N load per area	177.59 \pm 1074.54 (122)	42.67 \pm 106.98 (135)	280.11 \pm 906.33 (167)	134.84 \pm 244.73 (231)