

Region Variable	Western Mean \pm SD	Central Mean \pm SD	Northeastern Mean \pm SD	Southeastern Mean \pm SD
Drainage area (km ²)	$2.5 \times 10^4 \pm 7.8 \times 10^4$	$2.1 \times 10^4 \pm 7.5 \times 10^4$	$3.2 \times 10^3 \pm 1.4 \times 10^4$	$5.3 \times 10^3 \pm 1.4 \times 10^4$
Surface area (km ²)	44.57 \pm 99.83	54.38 \pm 1.4 $\times 10^2$	27.25 \pm 99.01	42.7 \pm 1.4 $\times 10^2$
Mean depth (m)	16.71 \pm 27.08	5.97 \pm 4.49	7 \pm 9.37	6.4 \pm 6.07
Total inflow (m ³ s ⁻¹)	52.1 \pm 1.1 $\times 10^2$	31.82 \pm 71.77	23.1 \pm 65.26	82.6 \pm 2.3 $\times 10^2$
Retention time (yr)	7.27 \pm 43.32	2.78 \pm 6.98	2.01 \pm 4.77	0.59 \pm 1.12
Alkalinity (mg L ⁻¹)	$1.7 \times 10^2 \pm 3.7 \times 10^2$	$1.5 \times 10^2 \pm 91.51$	$1.2 \times 10^2 \pm 1.6 \times 10^2$	72.18 \pm 66.25
Conductivity ($\mu\Omega$)	$4.9 \times 10^2 \pm 1.0 \times 10^3$	$6.4 \times 10^2 \pm 7.6 \times 10^2$	$3.3 \times 10^2 \pm 4.0 \times 10^2$	$2.5 \times 10^2 \pm 2.2 \times 10^2$
Secchi depth (m)	2.86 \pm 2.64	1.2 \pm 0.91	1.81 \pm 1.71	1.22 \pm 0.82
Total P (mg L ⁻¹)	0.07 \pm 0.13	0.11 \pm 0.16	0.16 \pm 0.35	0.12 \pm 0.27
Total inorg. P (mg L ⁻¹)	0.04 \pm 0.11	0.04 \pm 0.07	0.11 \pm 0.3	0.05 \pm 0.15
Total inorg. N (mg L ⁻¹)	0.14 \pm 0.23	0.33 \pm 0.58	0.47 \pm 0.66	0.72 \pm 0.91
Total N (mg L ⁻¹)	0.62 \pm 0.65	1.22 \pm 1.11	0.12	1.56 \pm 1.25
P pt. source mun. (kg yr ⁻¹)	$2.5 \times 10^4 \pm 8.7 \times 10^4$	$2.3 \times 10^4 \pm 5.6 \times 10^4$	$3.5 \times 10^4 \pm 1.5 \times 10^5$	$4.5 \times 10^4 \pm 1.1 \times 10^5$
P pt. source ind. (kg yr ⁻¹)	$2.5 \times 10^4 \pm 4.0 \times 10^4$	1.3 $\times 10^4 \pm$ NA	$2.7 \times 10^4 \pm 4.9 \times 10^4$	$1.7 \times 10^4 \pm 4.5 \times 10^4$
P pt. source sep. (kg yr ⁻¹)	56.62 \pm 1.4 $\times 10^2$	60.62 \pm 93.67	$1.6 \times 10^2 \pm 3.4 \times 10^2$	98.55 \pm 2.3 $\times 10^2$
P nonpt. source (kg yr ⁻¹)	$1.4 \times 10^5 \pm 4.2 \times 10^5$	$1.8 \times 10^5 \pm 6.8 \times 10^5$	$5.6 \times 10^4 \pm 2.1 \times 10^5$	$1.9 \times 10^5 \pm 5.5 \times 10^5$
P total inputs (kg yr ⁻¹)	$1.5 \times 10^5 \pm 4.7 \times 10^5$	$2.0 \times 10^5 \pm 7.0 \times 10^5$	$8.7 \times 10^4 \pm 3.4 \times 10^5$	$2.3 \times 10^5 \pm 5.8 \times 10^5$
N pt. source mun. (kg yr ⁻¹)	$7.8 \times 10^4 \pm 2.5 \times 10^5$	$7.3 \times 10^4 \pm 1.7 \times 10^5$	$1.4 \times 10^5 \pm 5.4 \times 10^5$	$1.4 \times 10^5 \pm 3.8 \times 10^5$
N pt. source ind. (kg yr ⁻¹)	$2.3 \times 10^7 \pm 6.1 \times 10^7$	4.0 $\times 10^3 \pm$ NA	$1.6 \times 10^5 \pm 4.2 \times 10^5$	$1.7 \times 10^5 \pm 5.6 \times 10^5$
N pt. source sep. (kg yr ⁻¹)	$5.7 \times 10^6 \pm 5.0 \times 10^7$	$2.2 \times 10^3 \pm 3.5 \times 10^3$	$4.3 \times 10^3 \pm 5.5 \times 10^3$	$3.3 \times 10^3 \pm 6.7 \times 10^3$
N nonpt. source (kg yr ⁻¹)	$1.8 \times 10^6 \pm 4.9 \times 10^6$	$1.8 \times 10^6 \pm 4.4 \times 10^6$	$1.2 \times 10^6 \pm 4.1 \times 10^6$	$3.1 \times 10^6 \pm 8.9 \times 10^6$
N total inputs (kg yr ⁻¹)	$6.8 \times 10^6 \pm 5.7 \times 10^7$	$1.8 \times 10^6 \pm 4.3 \times 10^6$	$1.3 \times 10^6 \pm 4.6 \times 10^6$	$3.2 \times 10^6 \pm 9.0 \times 10^6$
P total exports (kg yr ⁻¹)	$6.2 \times 10^4 \pm 1.7 \times 10^5$	$7.4 \times 10^4 \pm 1.9 \times 10^5$	$7.3 \times 10^4 \pm 3.1 \times 10^5$	$1.9 \times 10^5 \pm 6.3 \times 10^5$
P retention (%)	47.77 \pm 28.5	57.55 \pm 26.01	36.93 \pm 25.2	42.7 \pm 23.34
P load per area (g m ⁻² yr ⁻¹)	5.61 \pm 21.36	3.3 \pm 9.2	28.46 \pm 97.49	9.43 \pm 17.06
N total exports (kg yr ⁻¹)	$1.6 \times 10^6 \pm 4.0 \times 10^6$	$1.2 \times 10^6 \pm 2.8 \times 10^6$	$1.2 \times 10^6 \pm 4.9 \times 10^6$	$3.0 \times 10^6 \pm 8.3 \times 10^6$
N retention (%)	39.33 \pm 27.13	43.41 \pm 23.97	28.41 \pm 23.62	26.28 \pm 18.85
N load per area (g m ⁻² yr ⁻¹)	$1.8 \times 10^2 \pm 1.1 \times 10^3$	$42.67 \pm 1.1 \times 10^2$	$2.8 \times 10^2 \pm 9.1 \times 10^2$	$1.3 \times 10^2 \pm 2.4 \times 10^2$