

On-line Supplemental Materials:

Average values of components of NANI (1987-2012) Net Anthropogenic N Inputs (NANI) by Water Resource region (kg N km ⁻² yr ⁻¹)								
Component	California	Great Lakes	Mid Atlantic	Mississippi	New England	Pacific Northwest	South Atlantic-Gulf	Texas Gulf
N fertilizer	1345	1604	983	2179	310	745	1083	568
Net Food and Feed	420	-927	1098	-1421	524	-316	1016	89
N fixation	454	1387	645	1520	47	315	209	119
N deposition	415	676	923	516	567	170	571	306
Total NANI	2634	2740	3649	2795	1448	914	2879	1082

Average values of components of NAPI (1987-2012) Net Anthropogenic P Inputs (NAPI) by Water Resource region (kg P km ⁻² yr ⁻¹)								
Component	California	Great Lakes	Mid Atlantic	Mississippi	New England	Pacific Northwest	South Atlantic-Gulf	Texas Gulf
P fertilizer	195	297	212	297	212	101	221	138
Net Food and Feed	218	-46	488	15	119	20	516	223
Nonfood P export	-3.9	0.0	-0.2	-1.6	0.0	0.0	-4.2	-7.2
Total NAPI	409	251	699	310	330	120	733	353