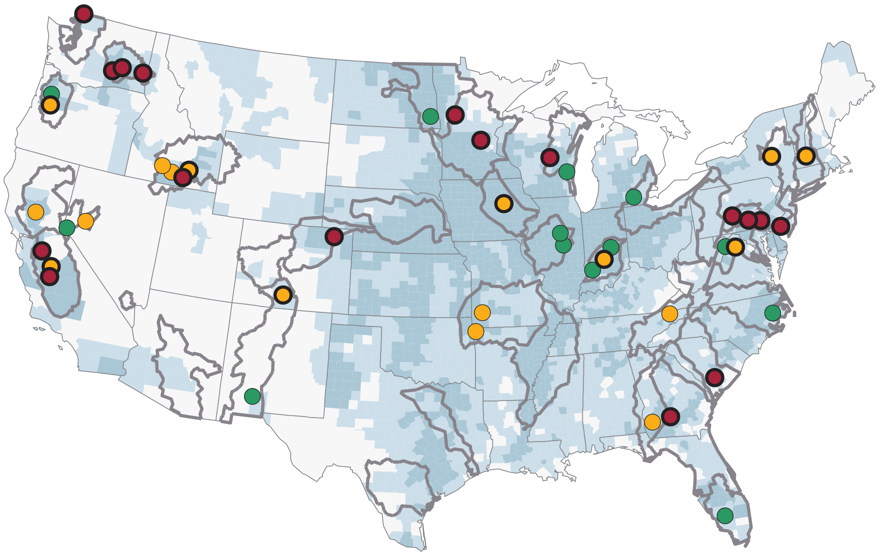
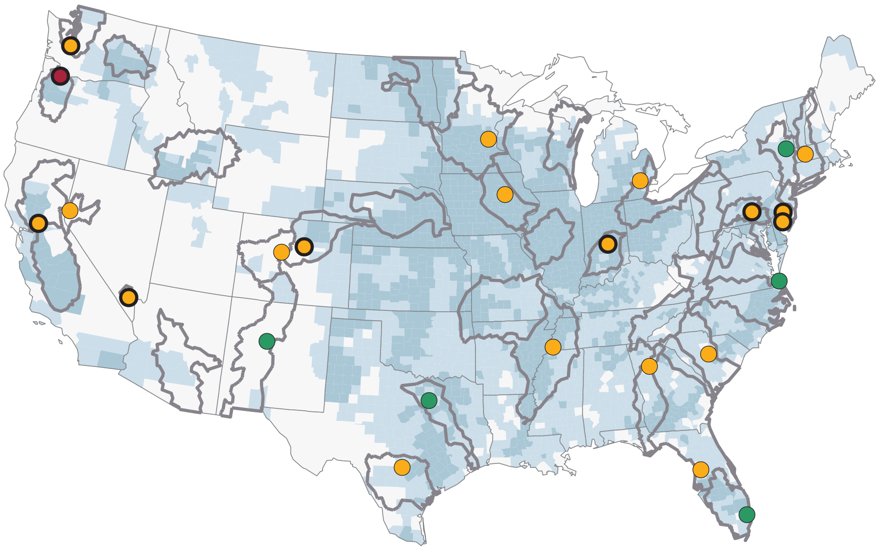
July 2000 NO3 data

A national ranking of NITRATE concentrations in shallow ground water

Agricultural areas



Urban areas



Median concentration of nitrate--in milligrams per liter.

Each circle represents a ground-water study

- 🔴 Highest (greater than 5.2 mg/L)
- 🟠 Medium (.52 to 5.2 mg/L)
- 🟢 Lowest (less than .52 mg/L)

Background concentration

○ Bold outline indicates median values greater than background concentration (2 milligrams per liter)

Average annual total nitrogen input--

in pounds per acre, by county, for 1995-98.
Inputs are from fertilizer, manure, and the atmosphere

- ■ Greater than 25 pounds per acre
- ▨ 6 to 25 pounds per acre
- □ Less than 6 pounds per acre

kjh--nit3/tomlus.aml 10/12/00