National Distribution and Trends of Pesticide Use, 1992-2009 - USGS

For the first time, national maps and trend graphs show the distribution of the agricultural use of 459 pesticides for each year during 1992-2009 for the entire conterminous U.S. The maps and supporting national database of county-level use estimates for each pesticide were developed by the U.S. Geological Survey (USGS) for use in national and regional water-quality assessments.

New interactive national maps and trend graphs (http://water.usgs.gov/nawqa/pnsp/usage/maps)

Complete results of the USGS analysis of pesticide use are available in two reports, which support the online maps and graphs:

Methods Used to Estimate Agricultural Pesticide Use (http://pubs.er.usgs.gov/publication/sir20135009

Estimated Annual Pesticide Use Data for 459 Pesticides (http://pubs.er.usgs.gov/publication/ds752

More information on pesticides in streams and groundwater: http://water.usgs.gov/nawqa/pnsp/