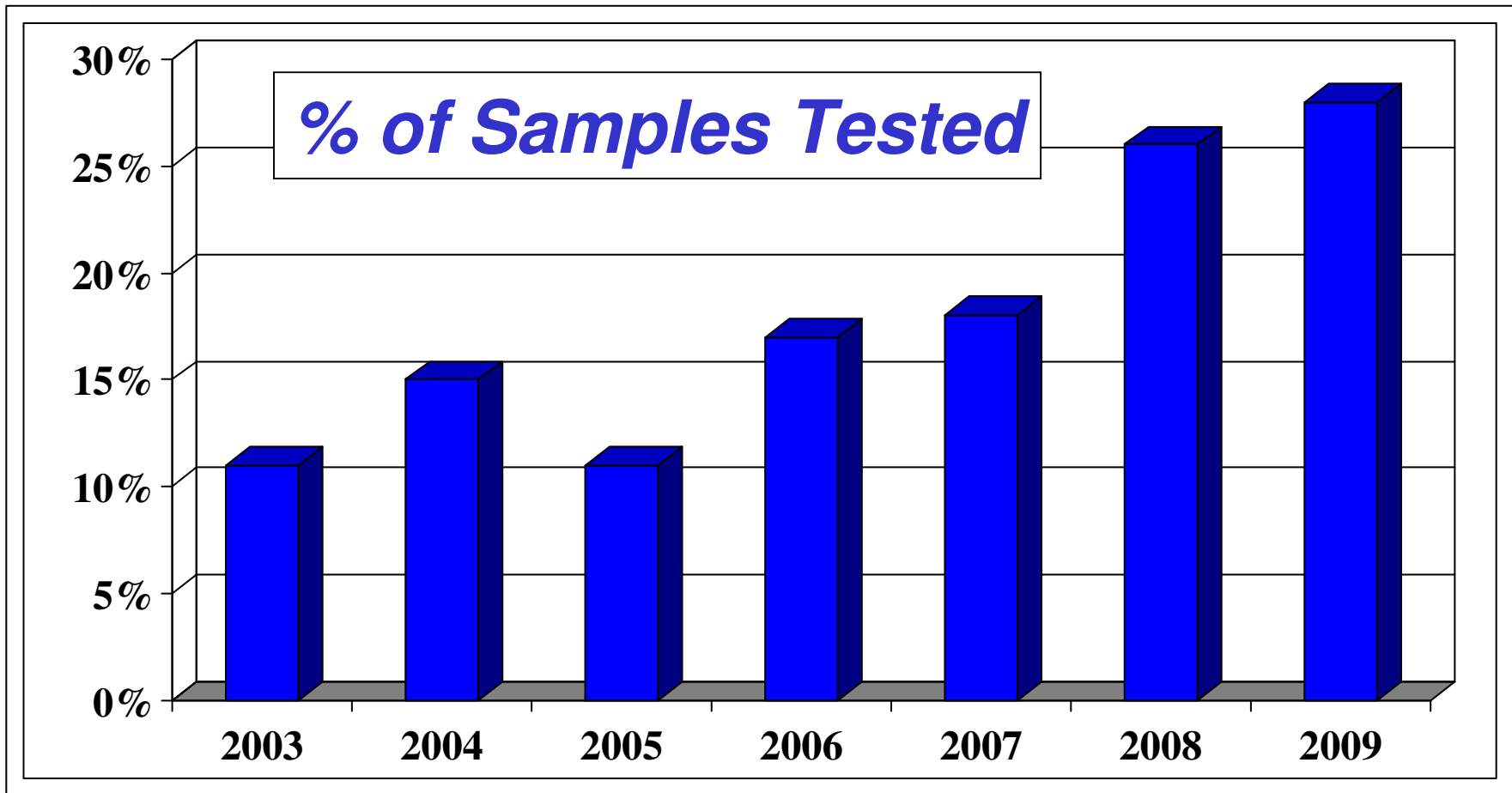


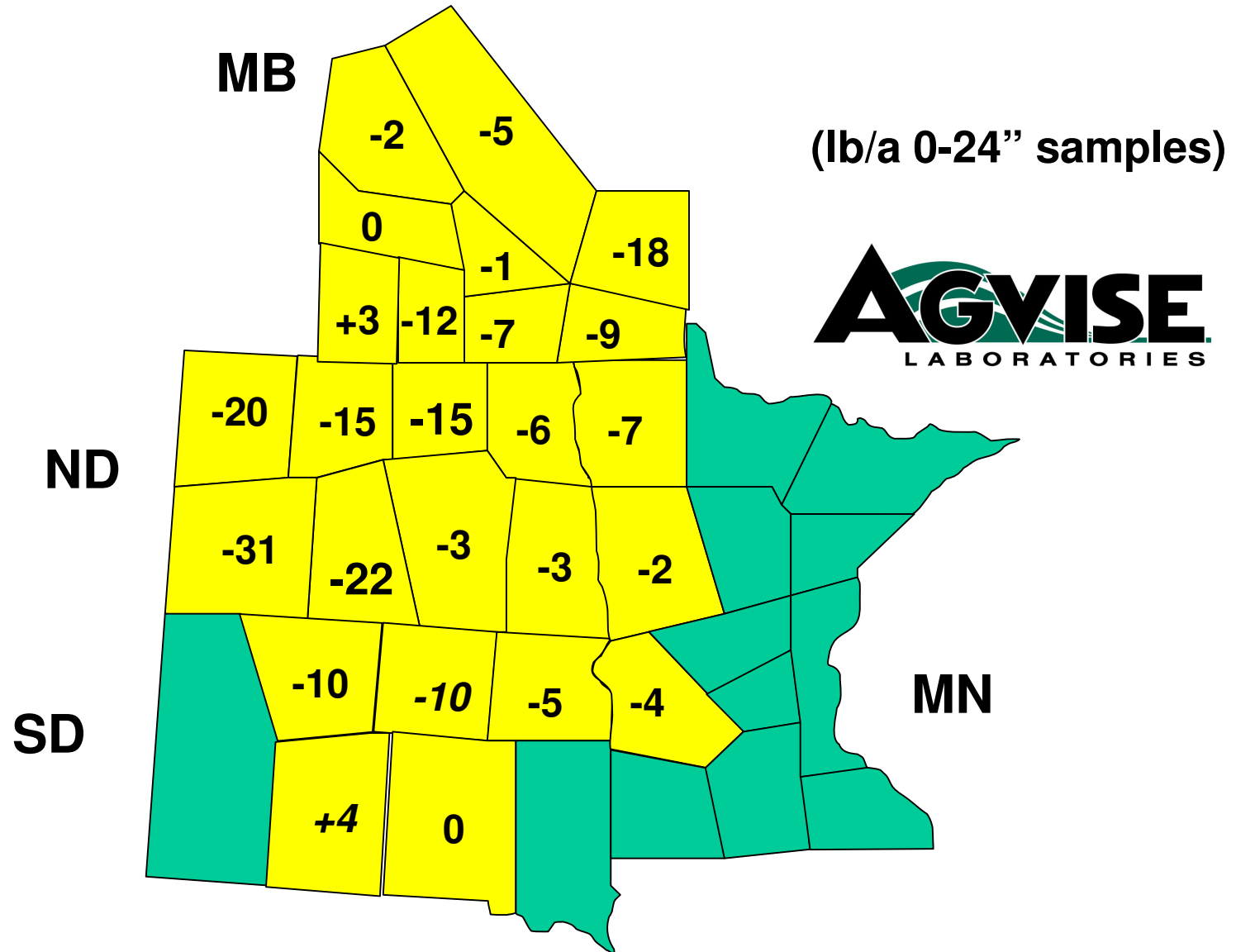
AGVISE Laboratories

***Zone Sample Percentage – Northwood laboratory
2003 - 2009***

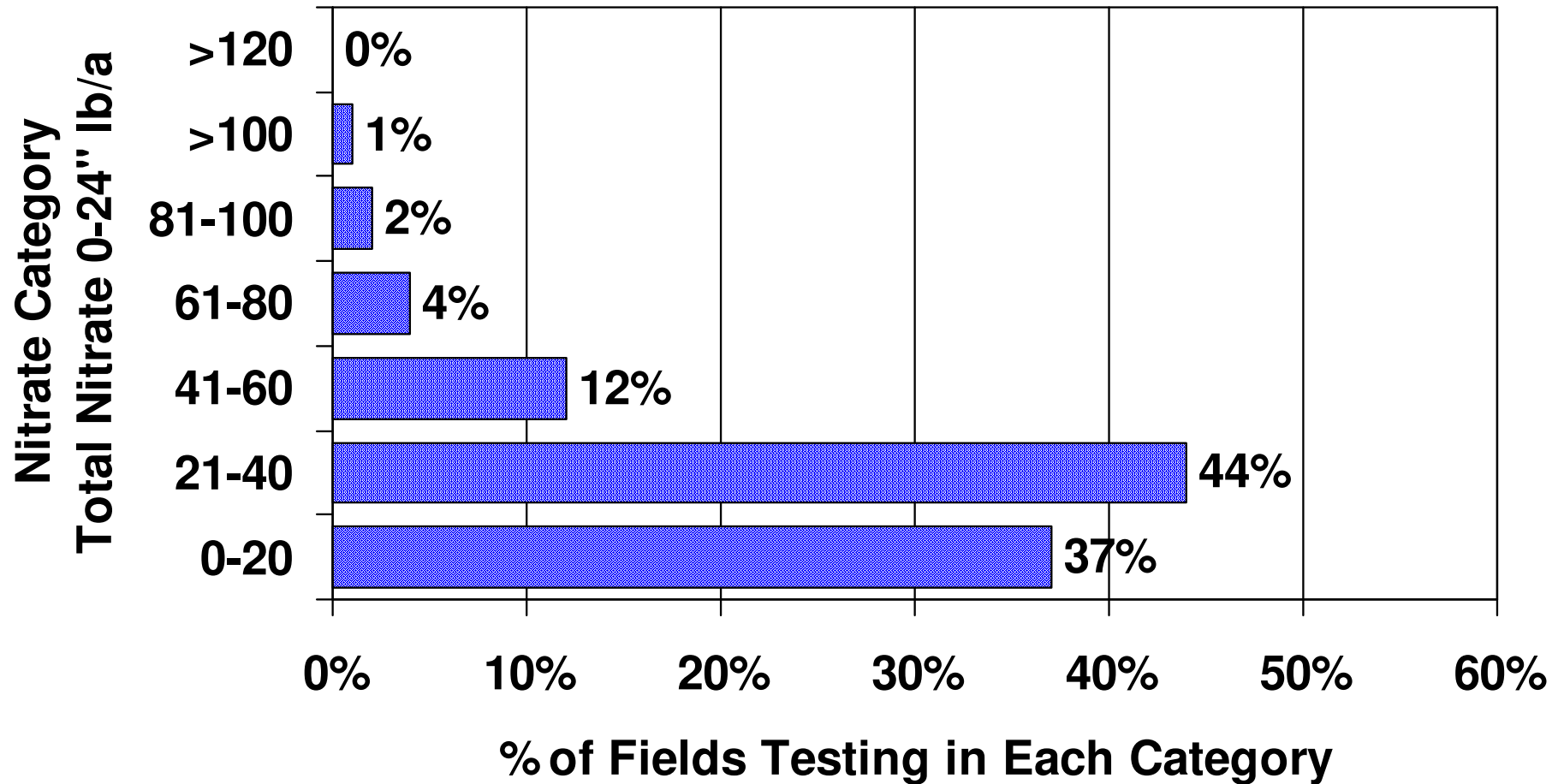


Average Soil Nitrate Change from 2008

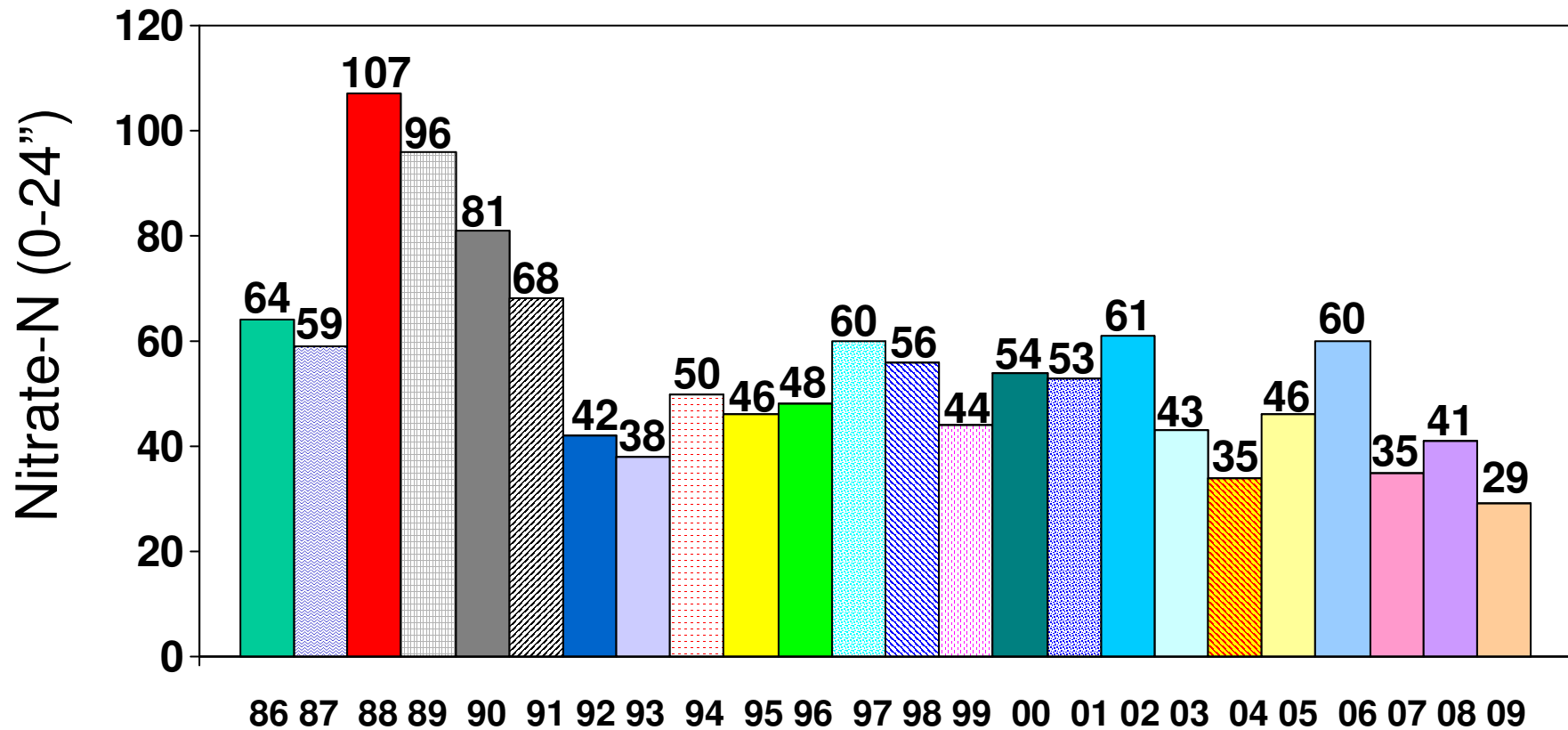
(Due to crop yield, dry conditions, wet conditions etc.)



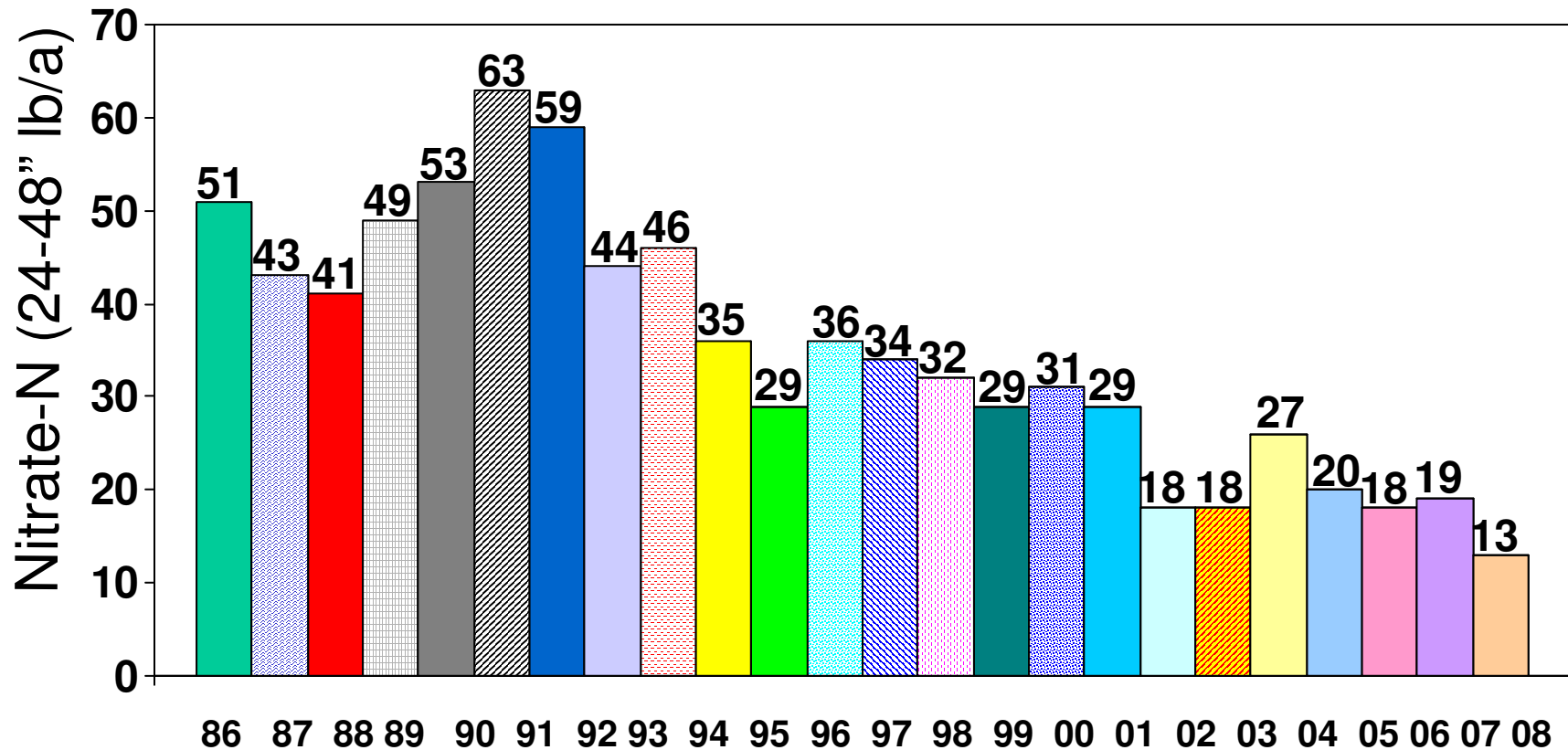
Soil Nitrate Variability Between Fields Following “WHEAT” in 2009



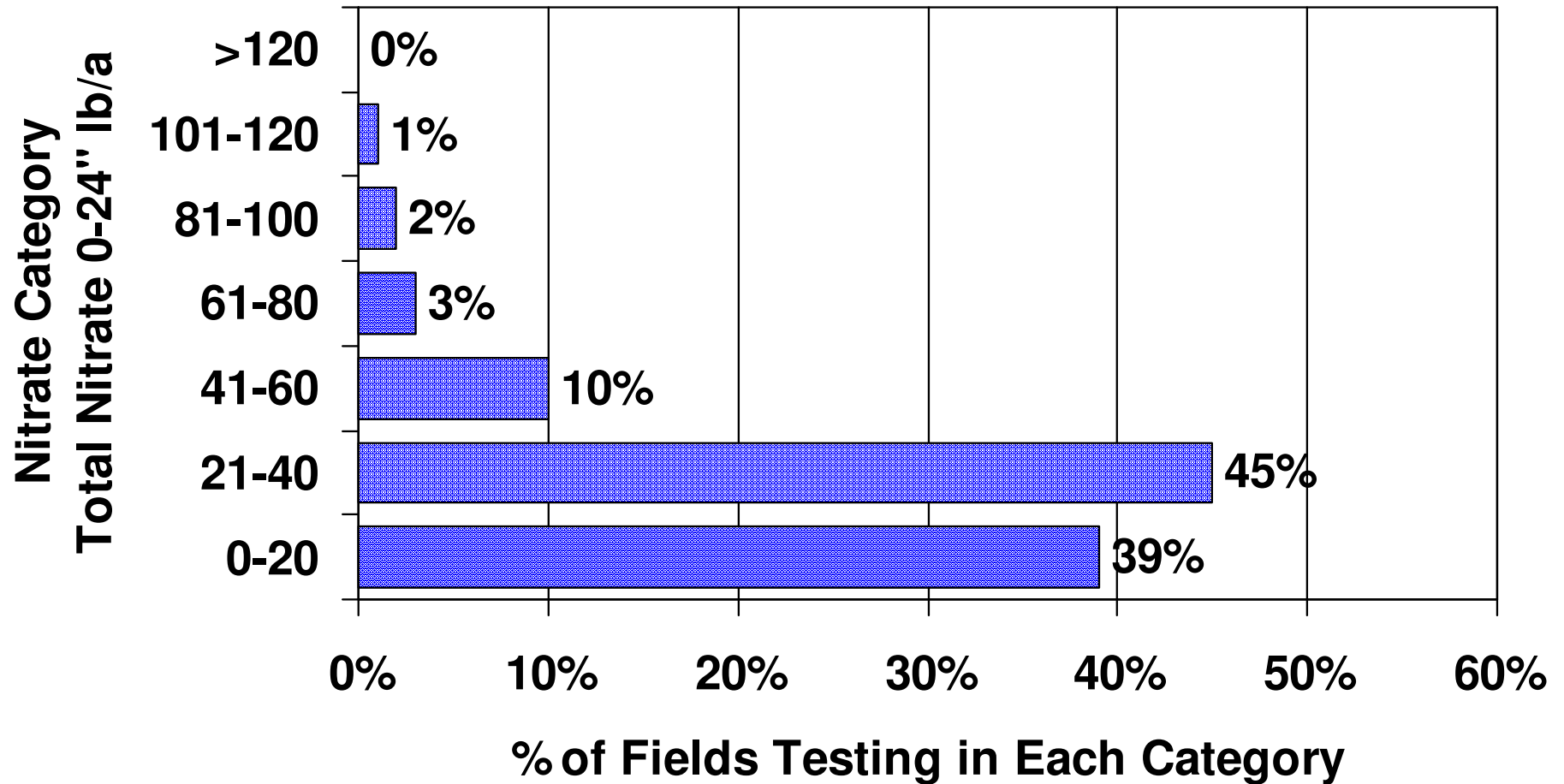
Average Soil Nitrate Following “WHEAT” 1986-2009



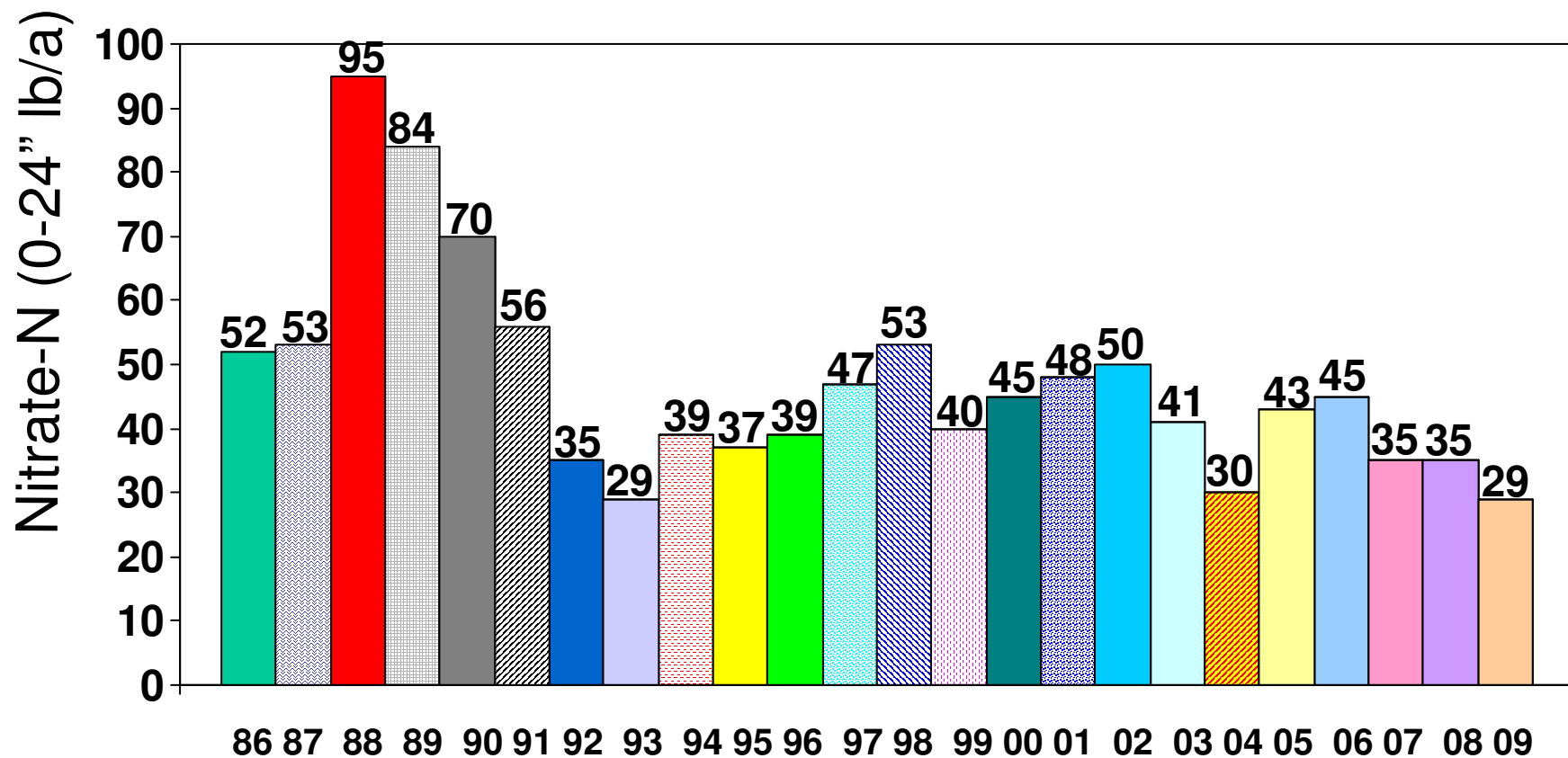
Average Soil Nitrate Following Wheat For Region (1986-2009) Deep “N” (24-48” lb/a)



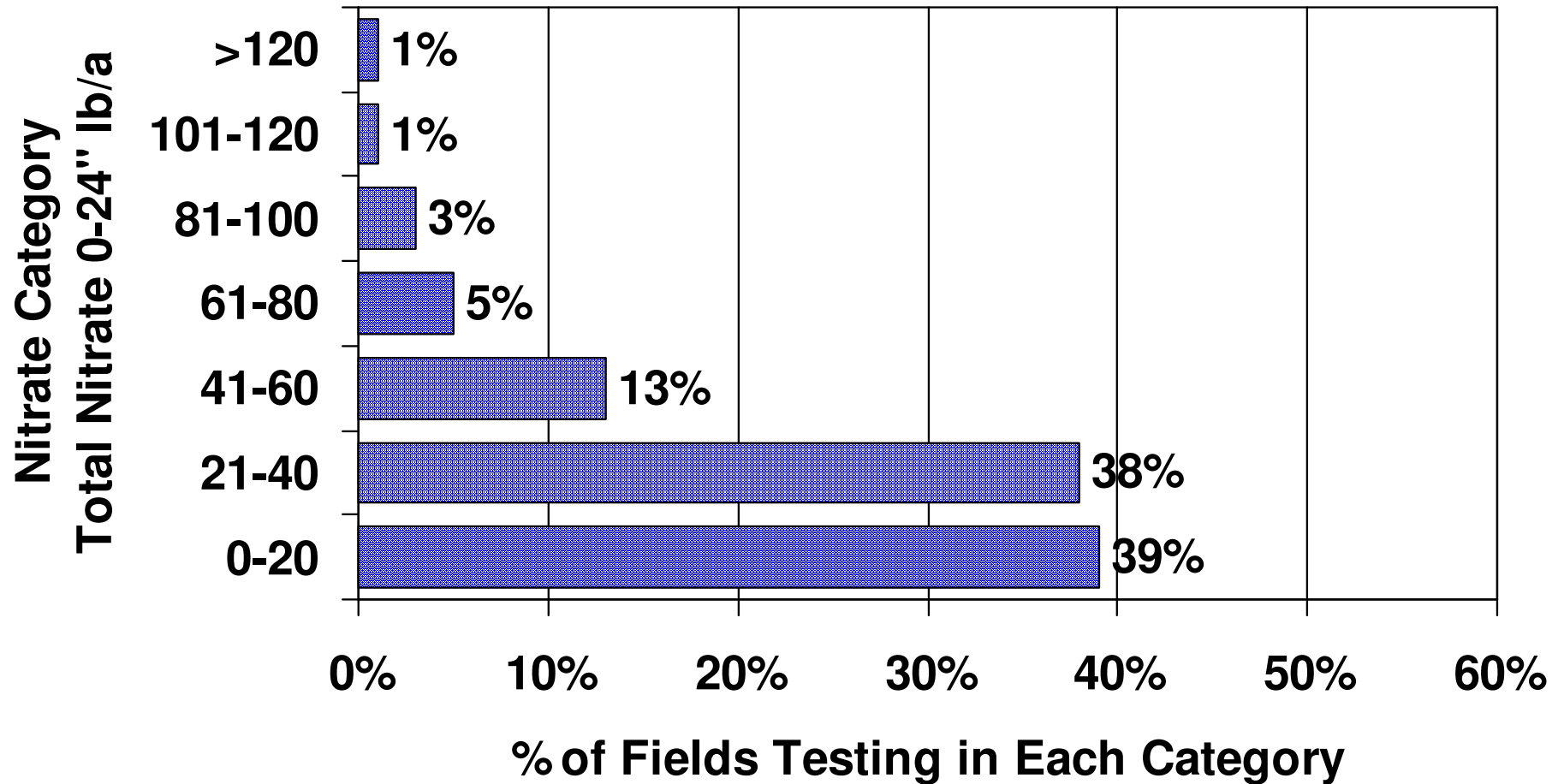
Soil Nitrate Variability Between Fields Following “Barley” in 2009



Average Soil Nitrate Following “BARLEY 1986-2009

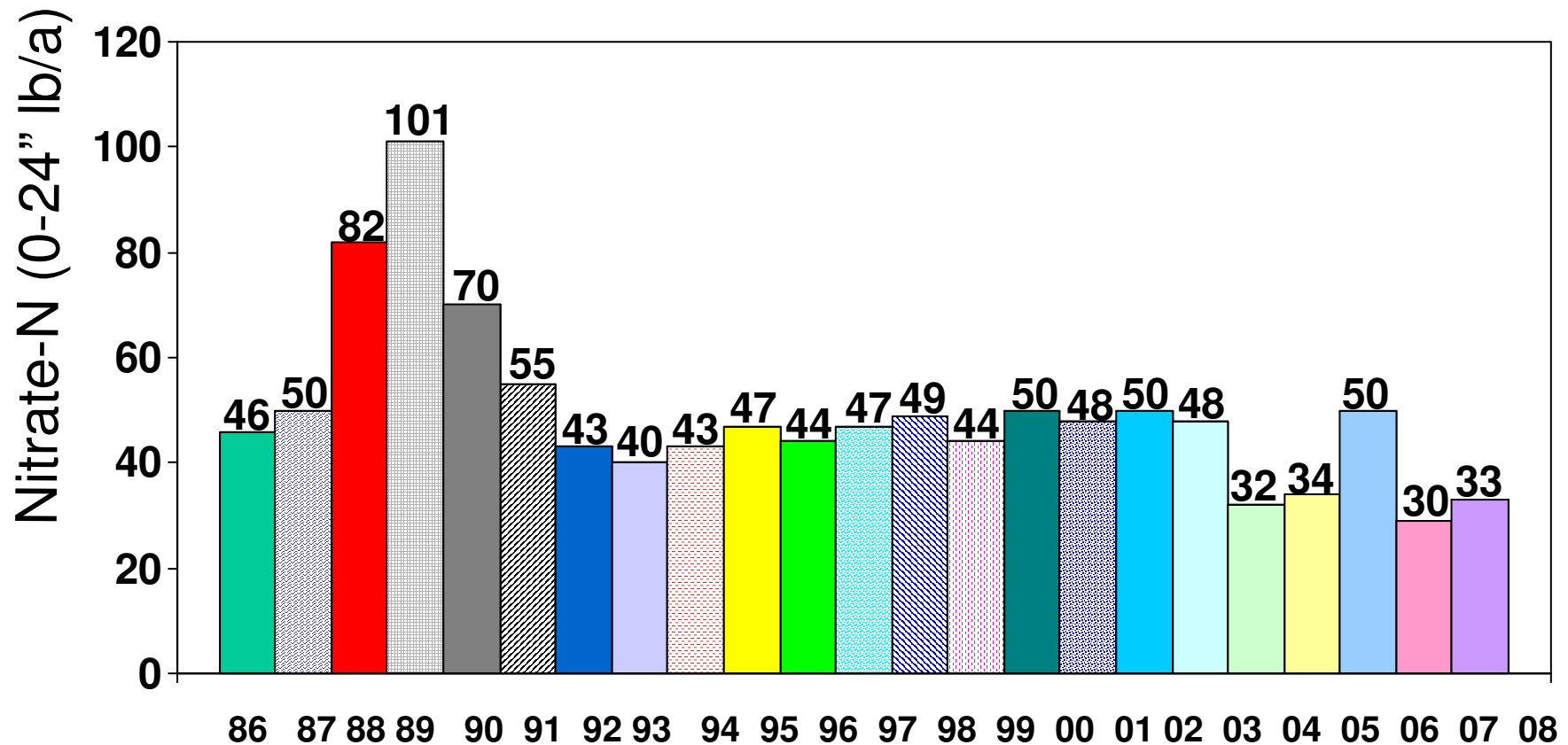


Soil Nitrate Variability Between Fields Following “Sunflower” in 2008

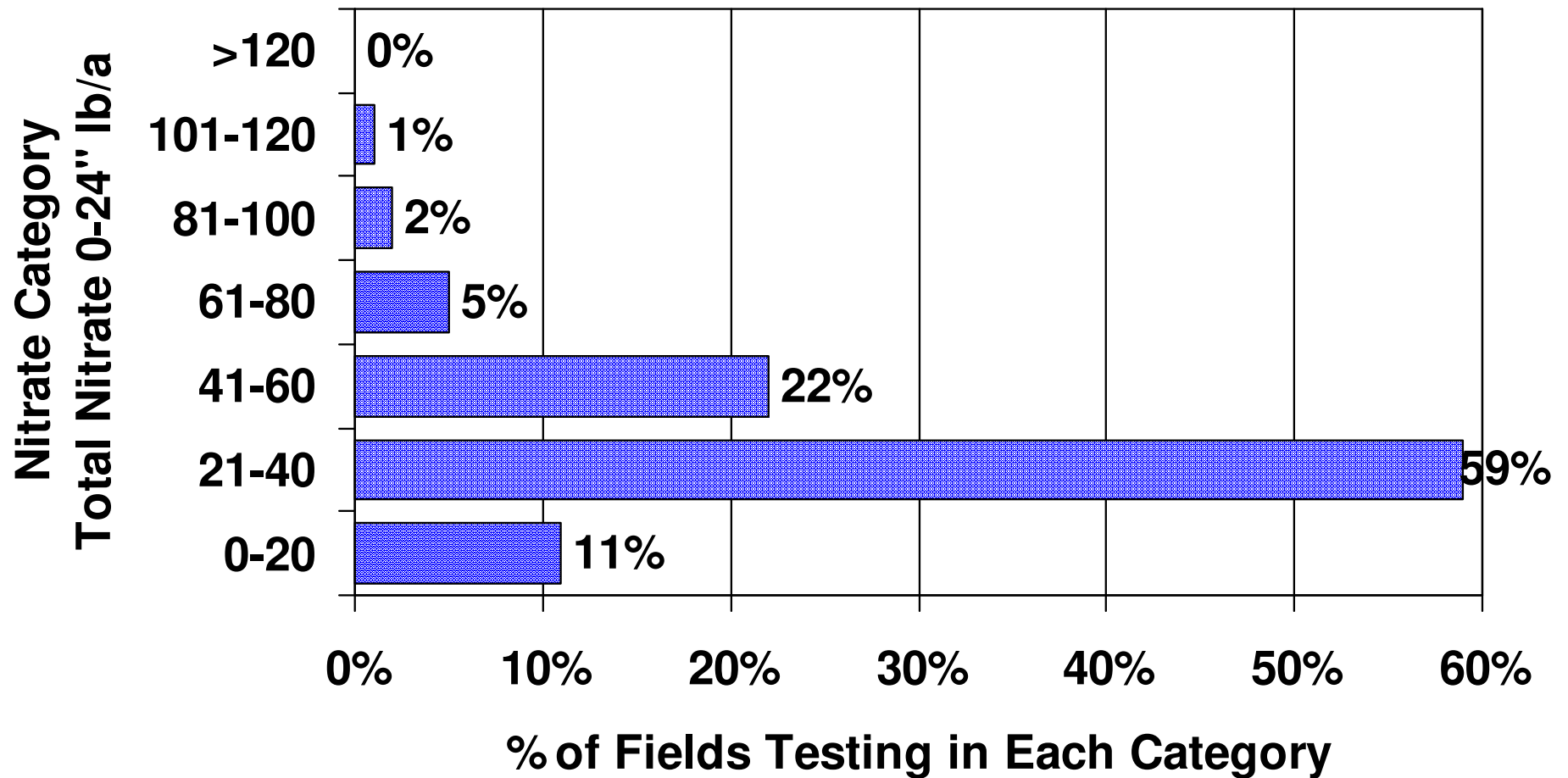


Average Soil Nitrate

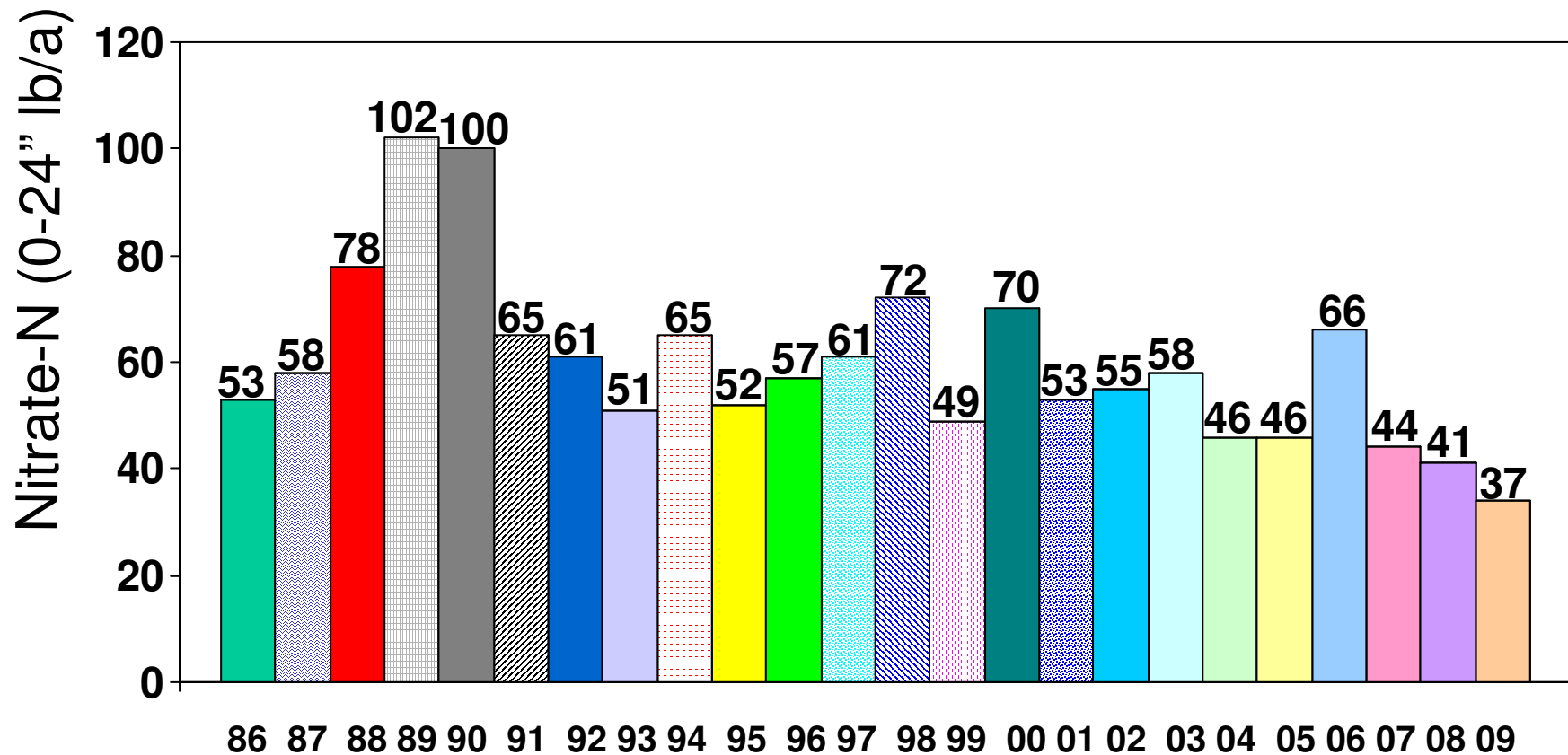
Following "SUNFLOWER" 1986- 2008



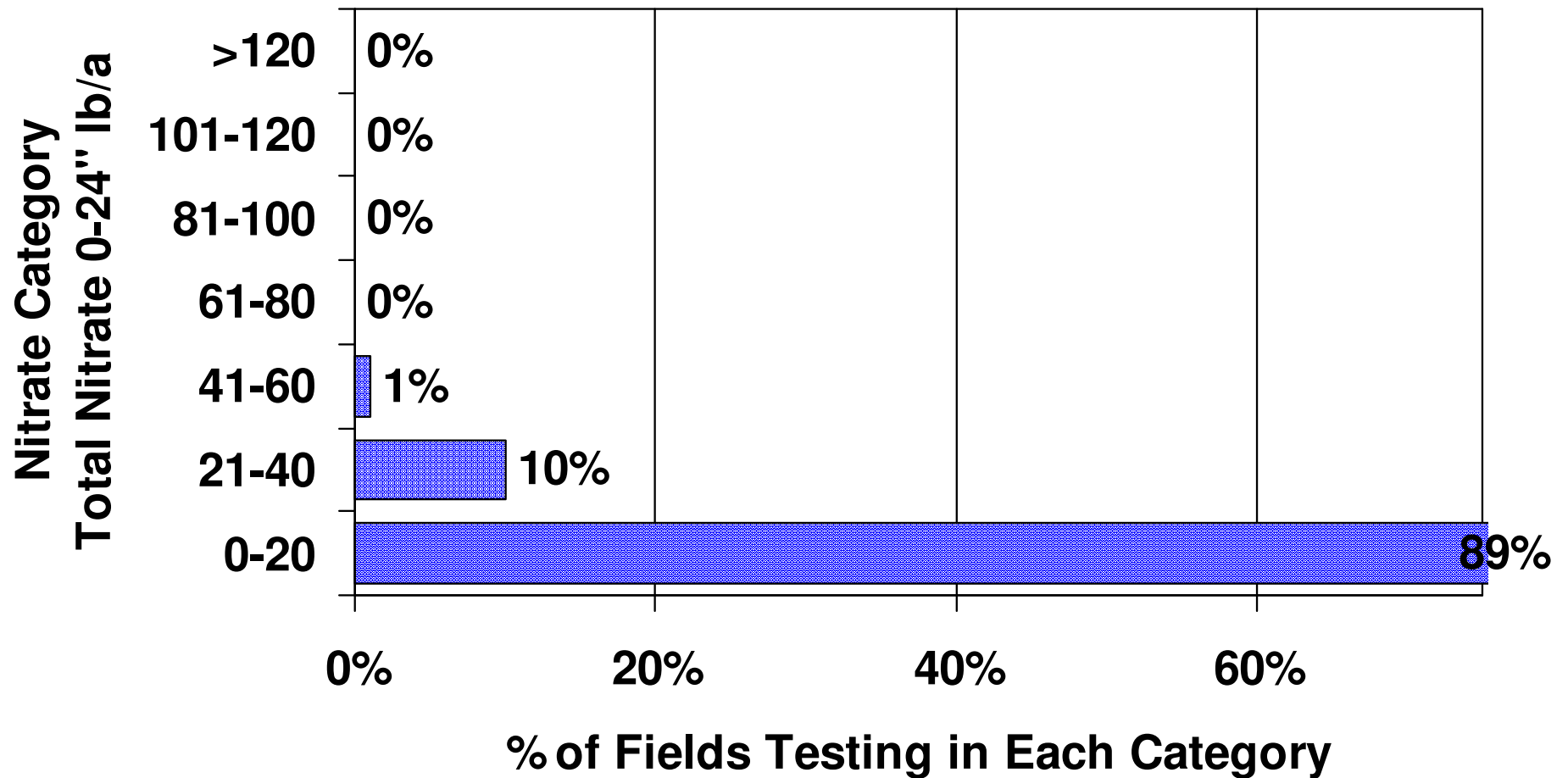
Soil Nitrate Variability Between Fields Following “Dry Beans” 2009



Average Soil Nitrate Following “DRY BEANS” 1986-2009

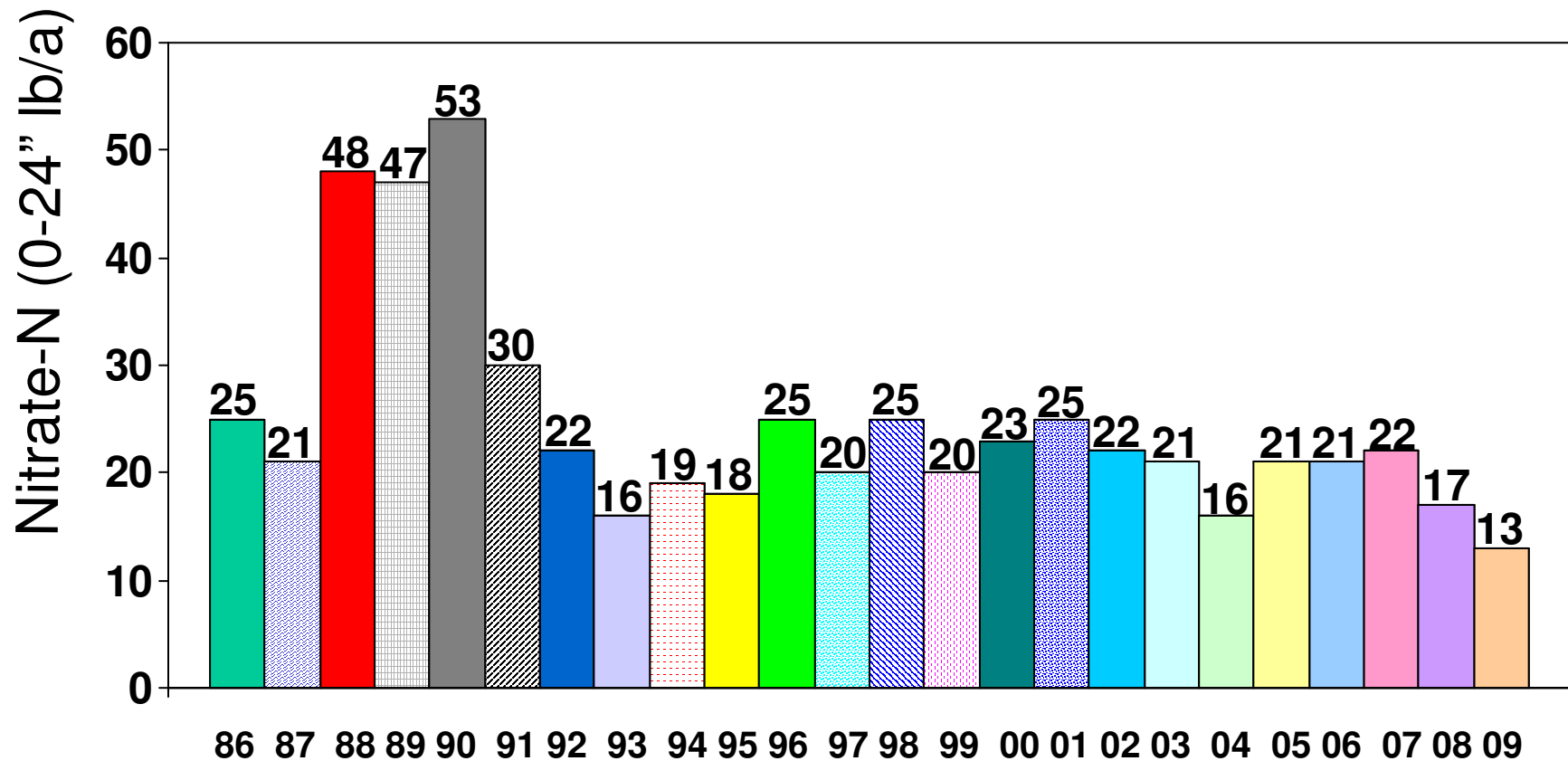


Soil Nitrate Variability Between Fields Following “Sugarbeet” in 2009

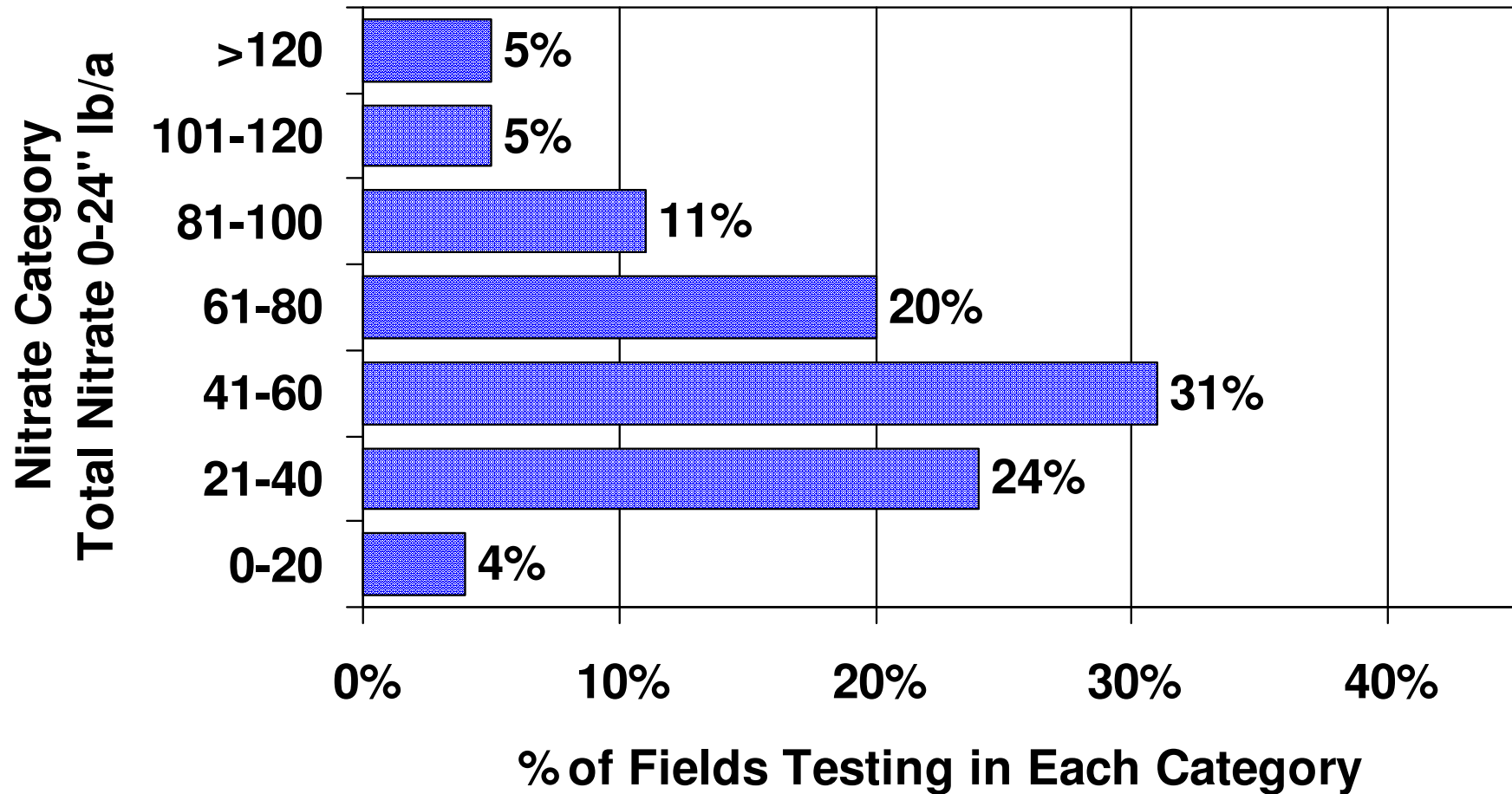


Average Soil Nitrate

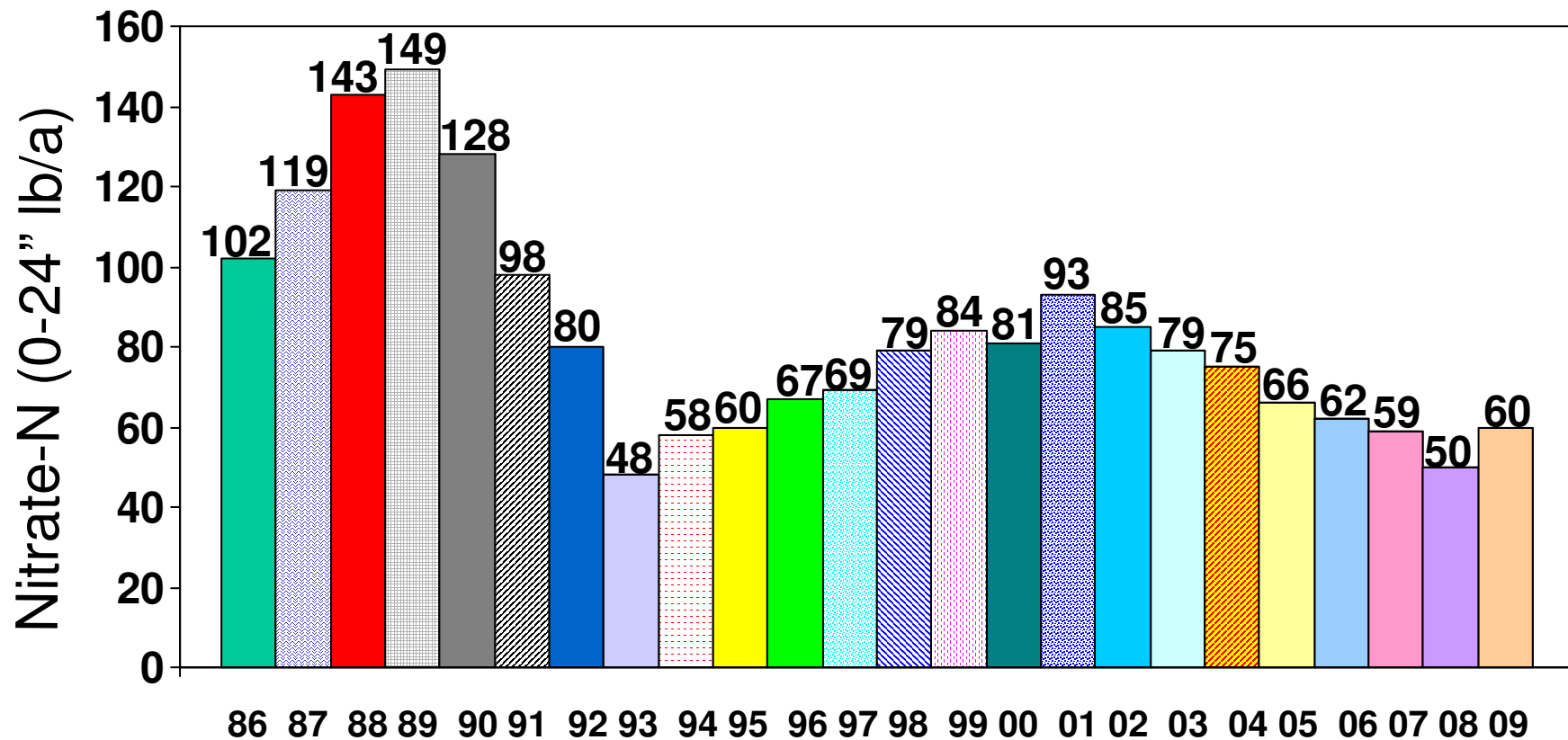
Following “SUGARBEET” 1986- 2009



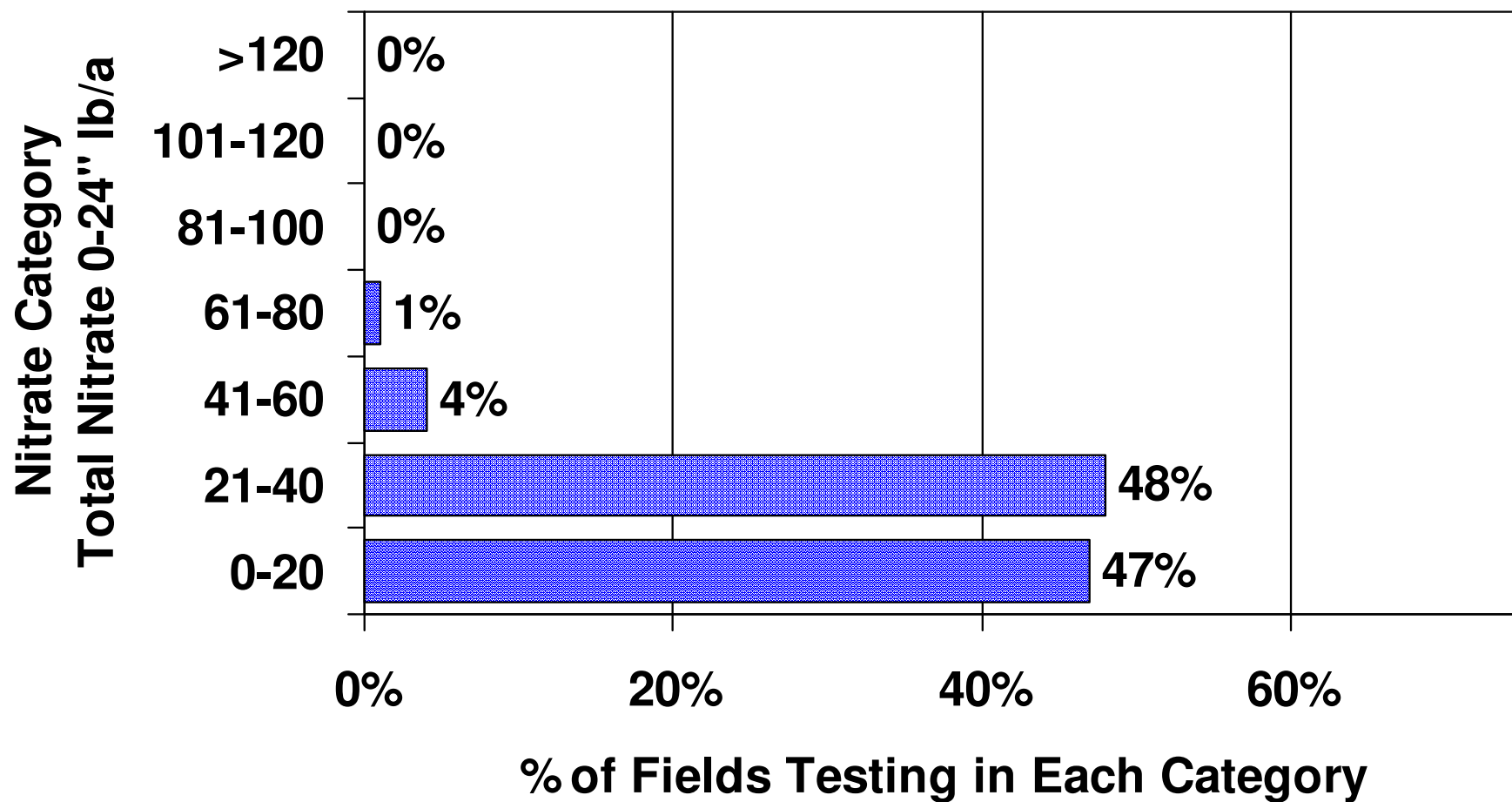
Soil Nitrate Variability Between Fields Following “Fallow” in 2009



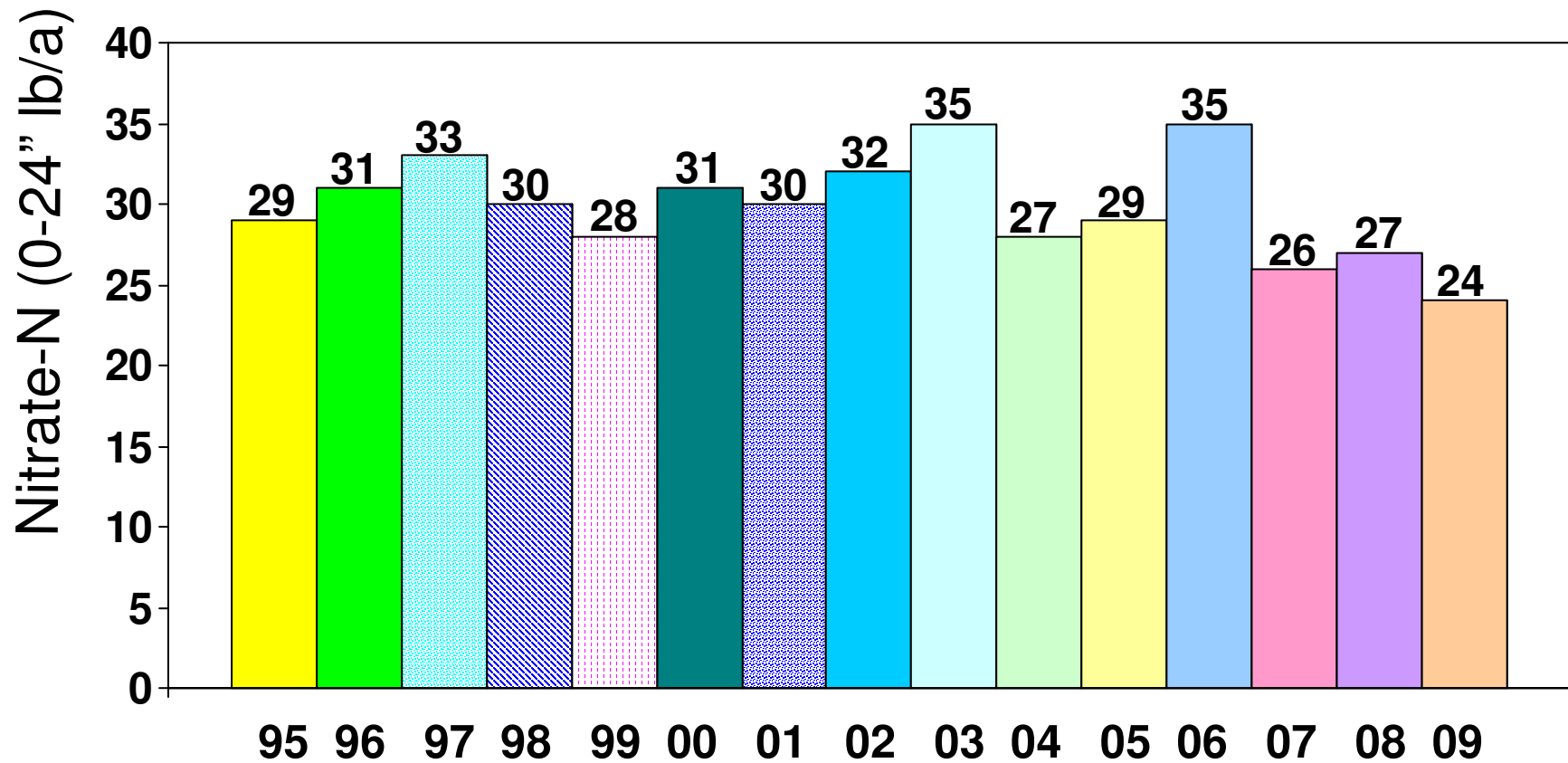
Average Soil Nitrate *Following "FALLOW" 1986-2009*



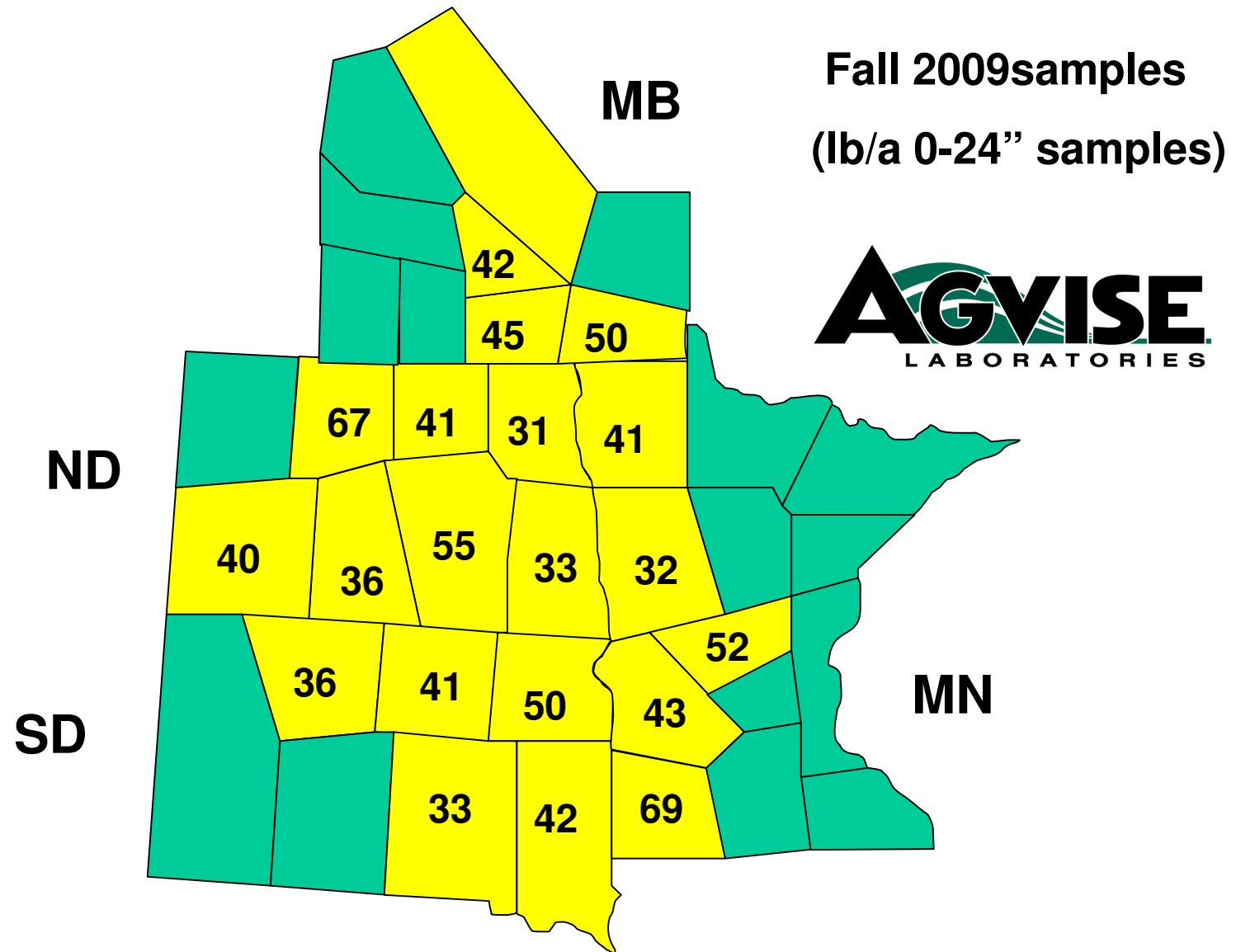
Soil Nitrate Variability Between Fields Following “Soybeans” in 2009



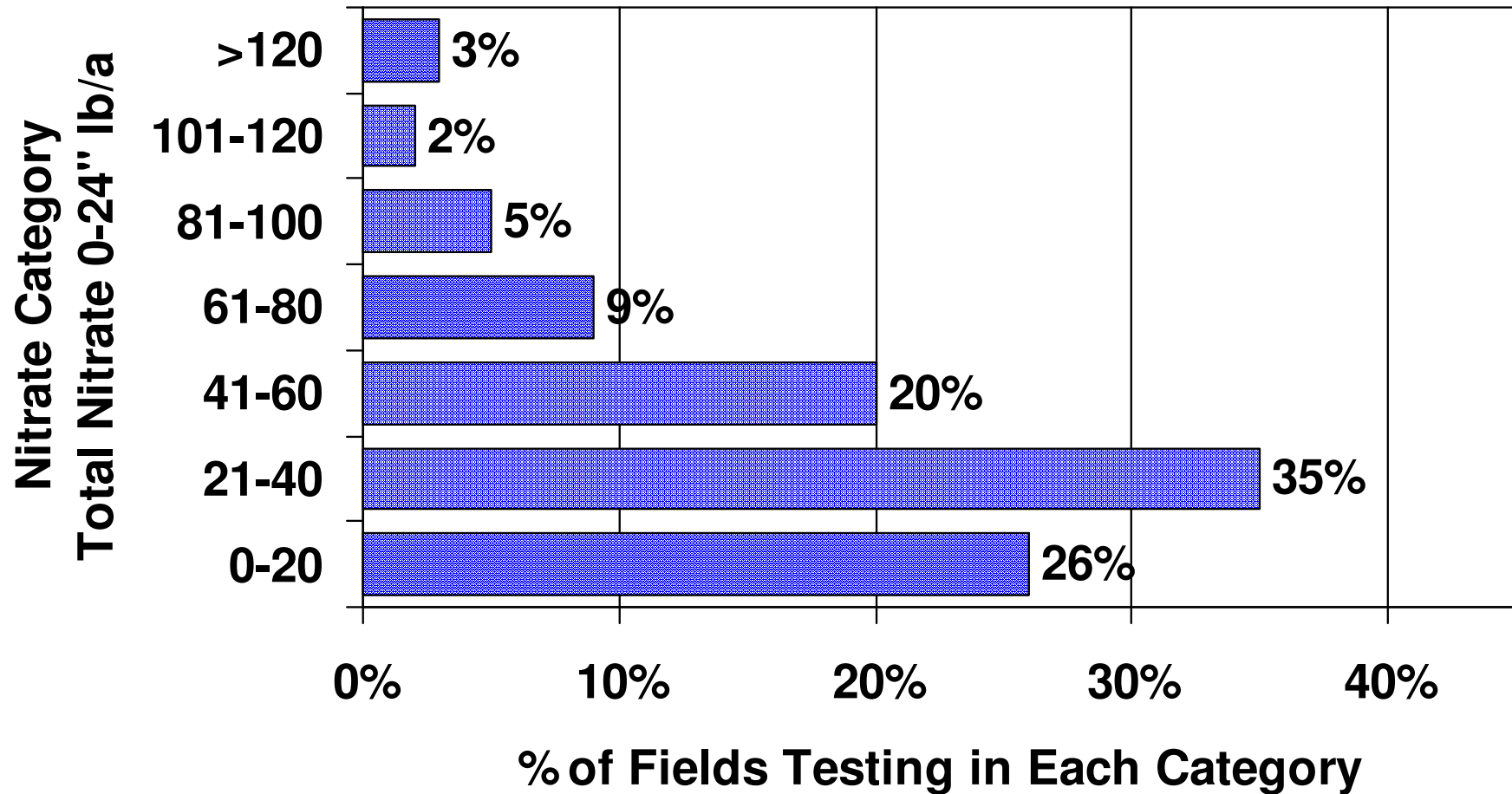
Average Soil Nitrate ***Following "SOYBEAN" 1995-2009***



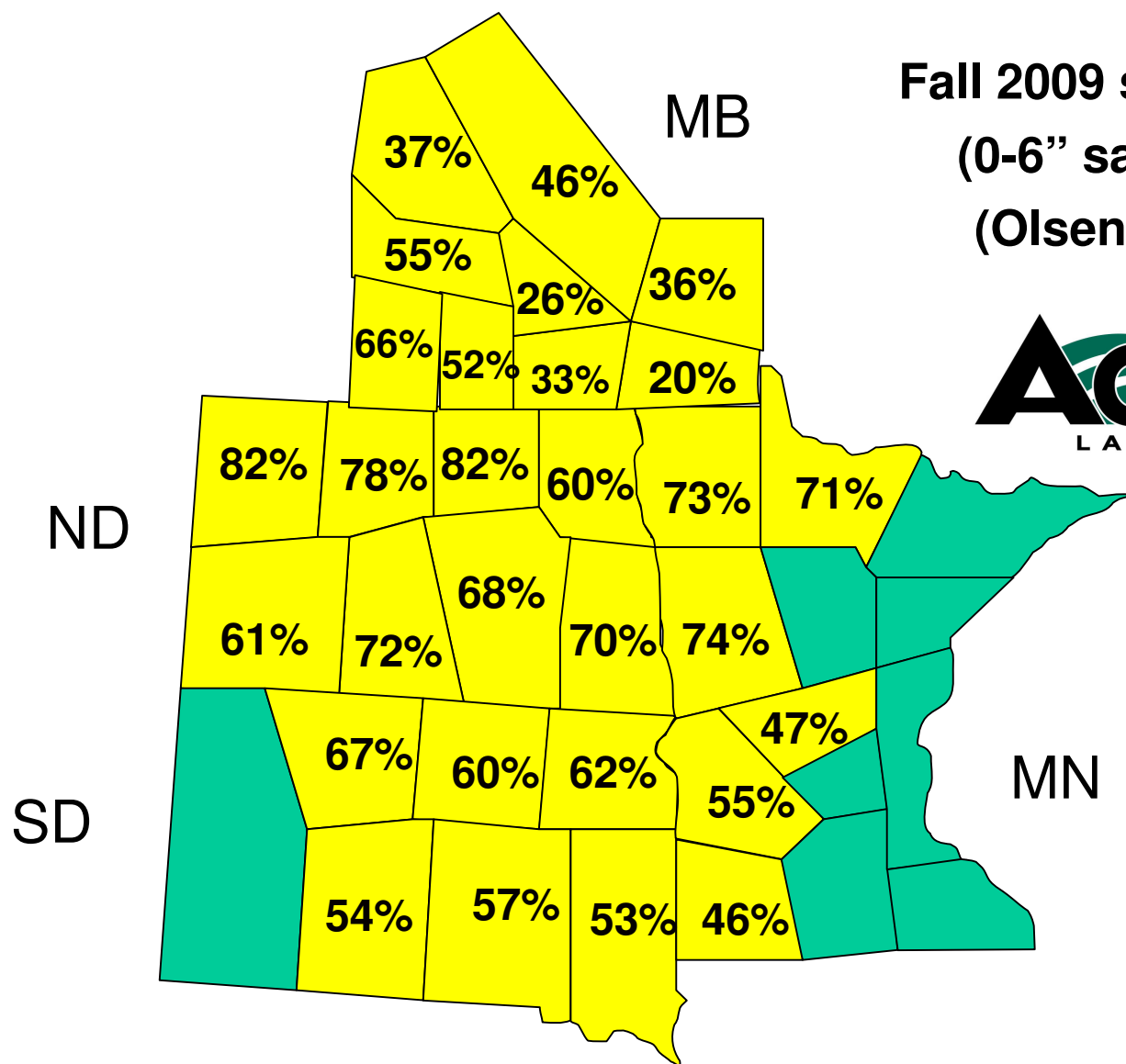
Average Soil Nitrate following Corn in 2009



Soil Nitrate Variability Between Fields Following “Corn” in 2009



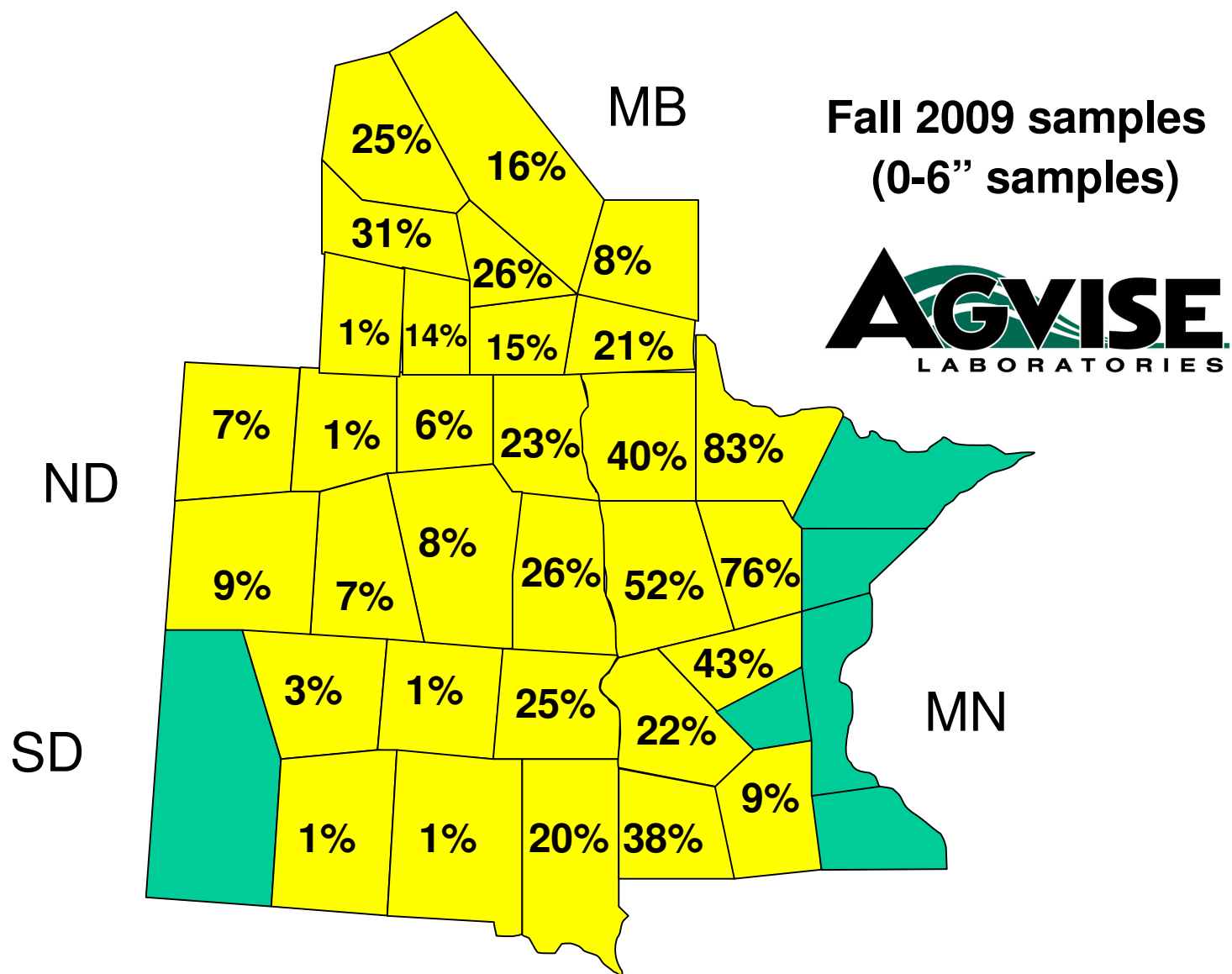
% Soil Samples with Phosphorus less than 10 ppm



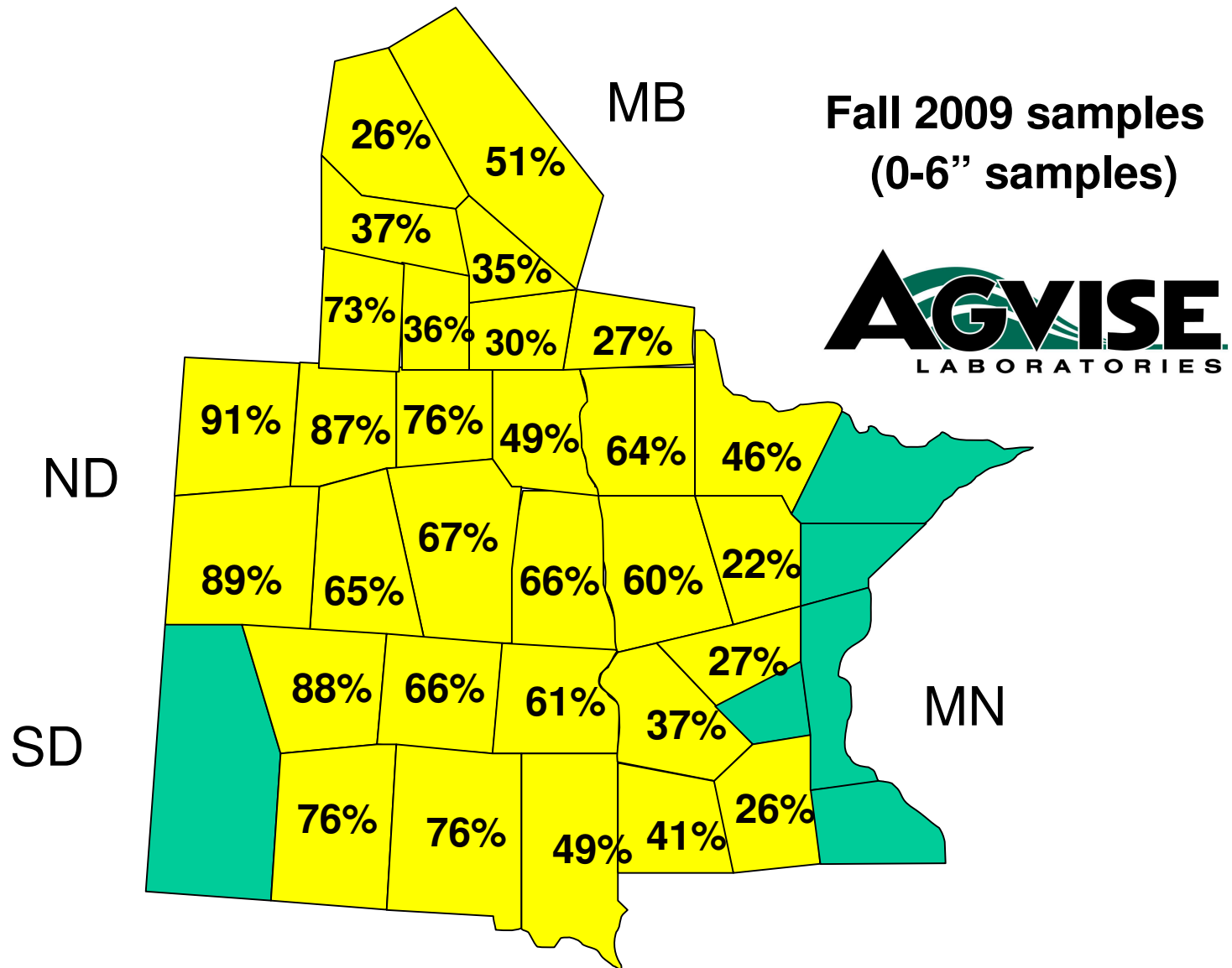
Fall 2009 samples
(0-6" samples)
(Olsen P test)



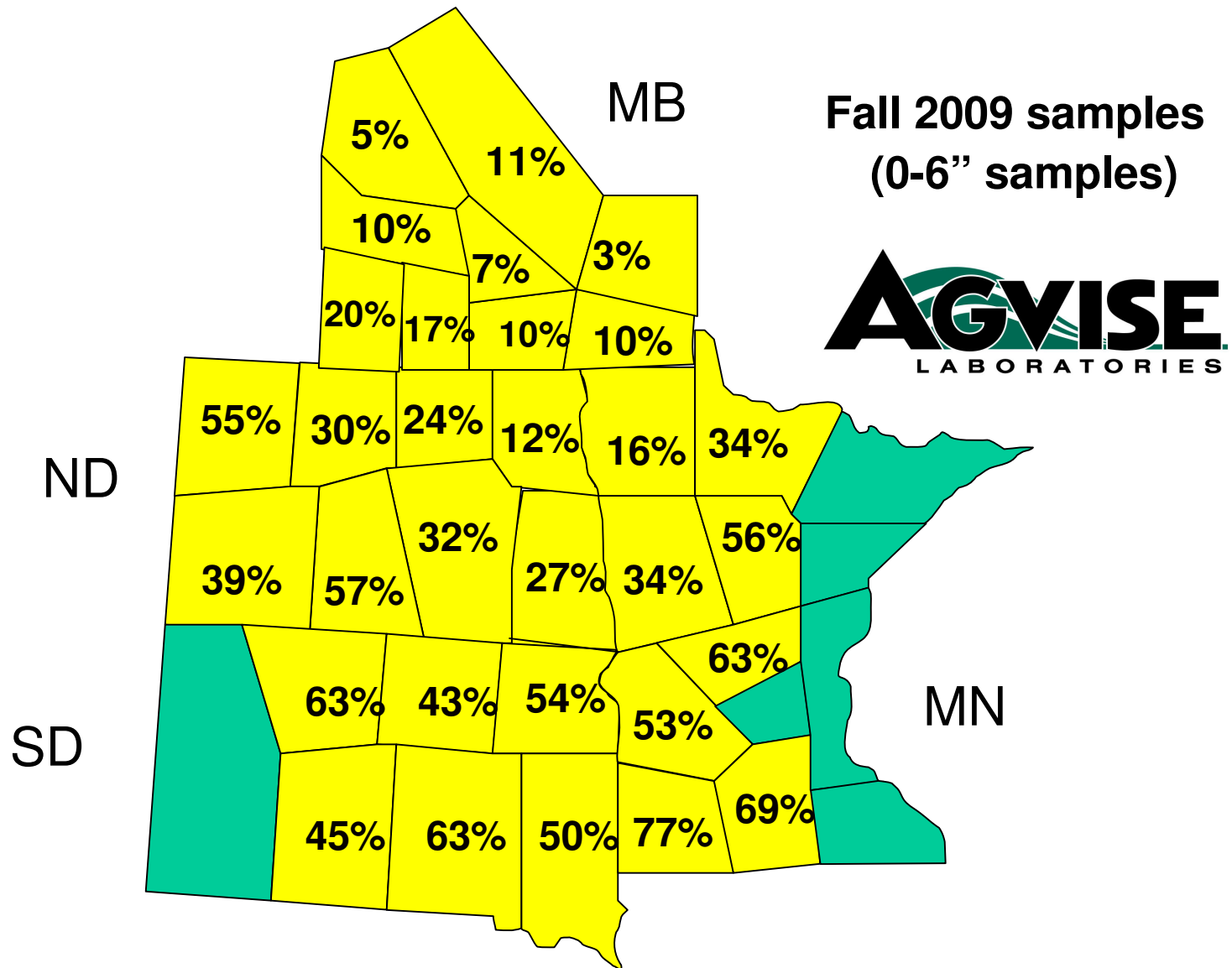
% Soil Samples with Potassium less than 150 ppm



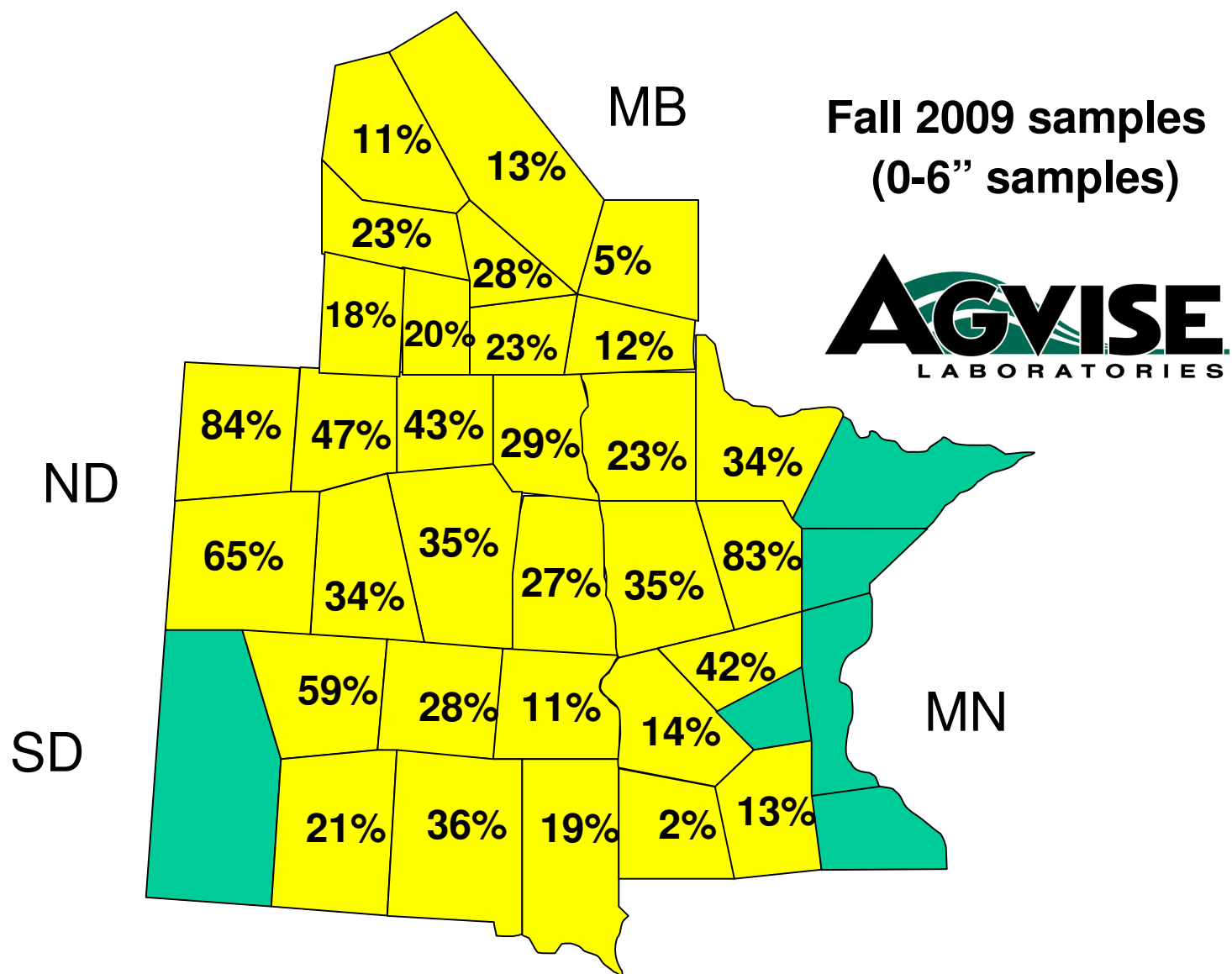
% Soil Samples with Zinc less than 1.0 ppm



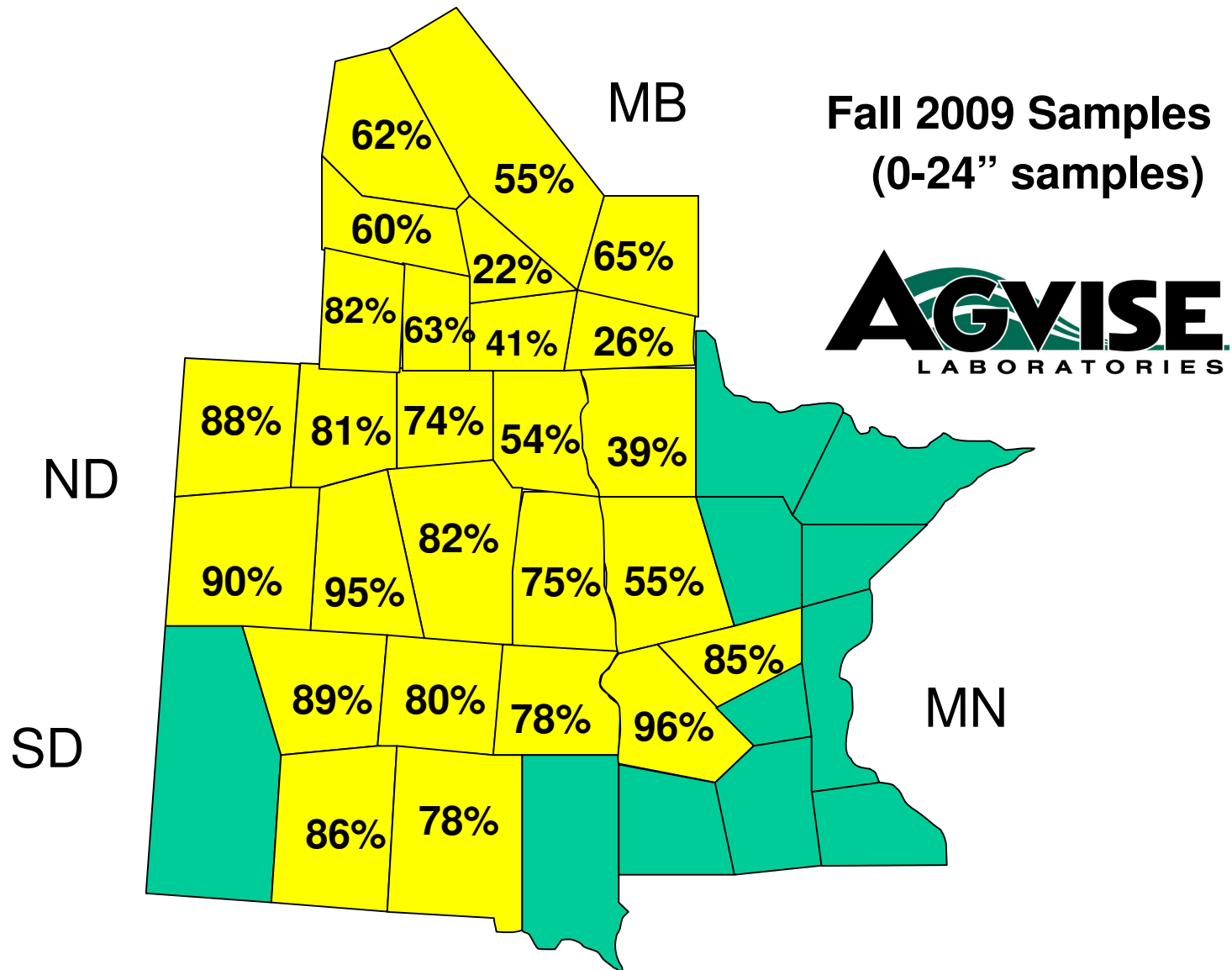
% Soil Samples with Sulfur less than 15 lb/a



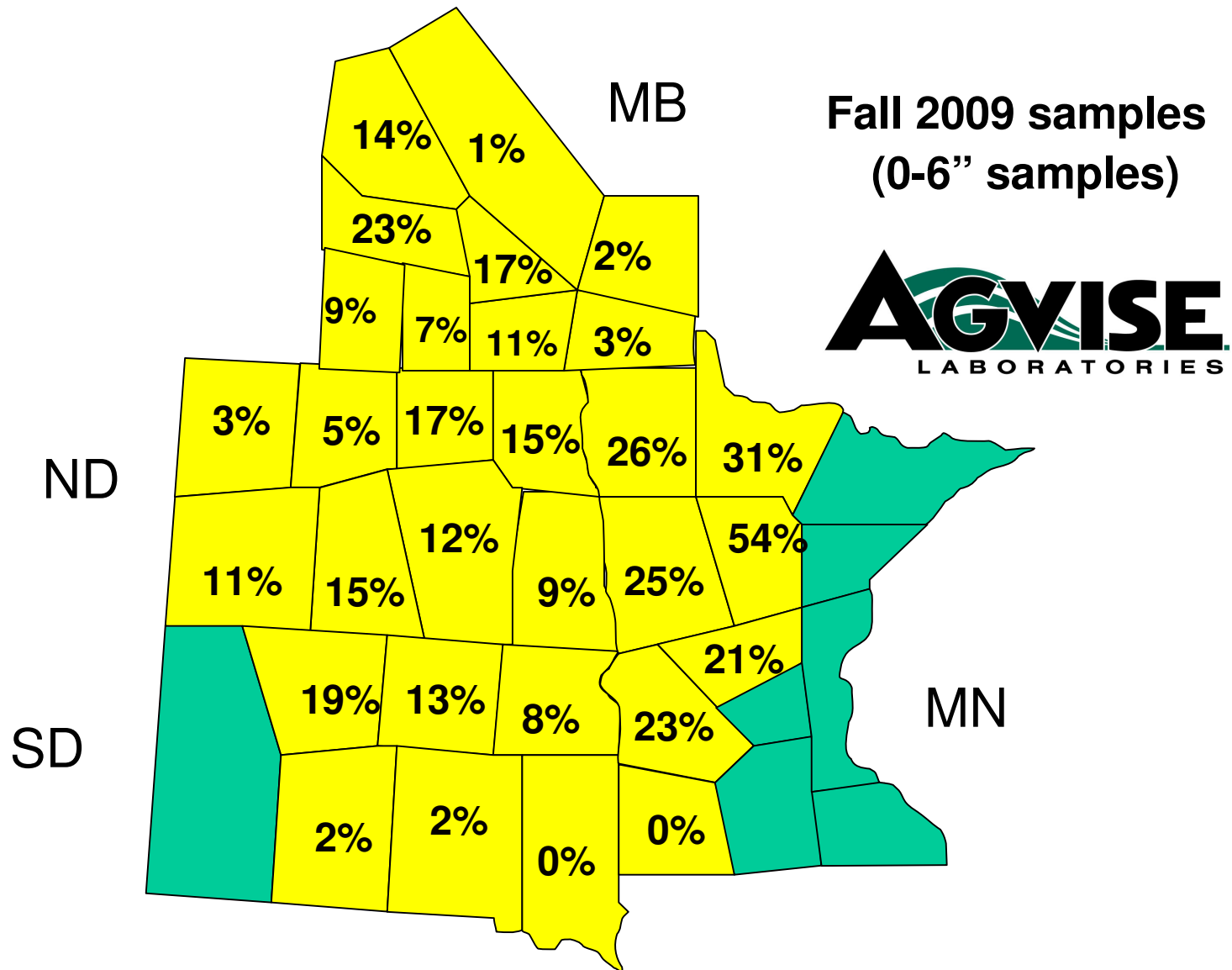
% Soil Samples with %OM less than 3.0%



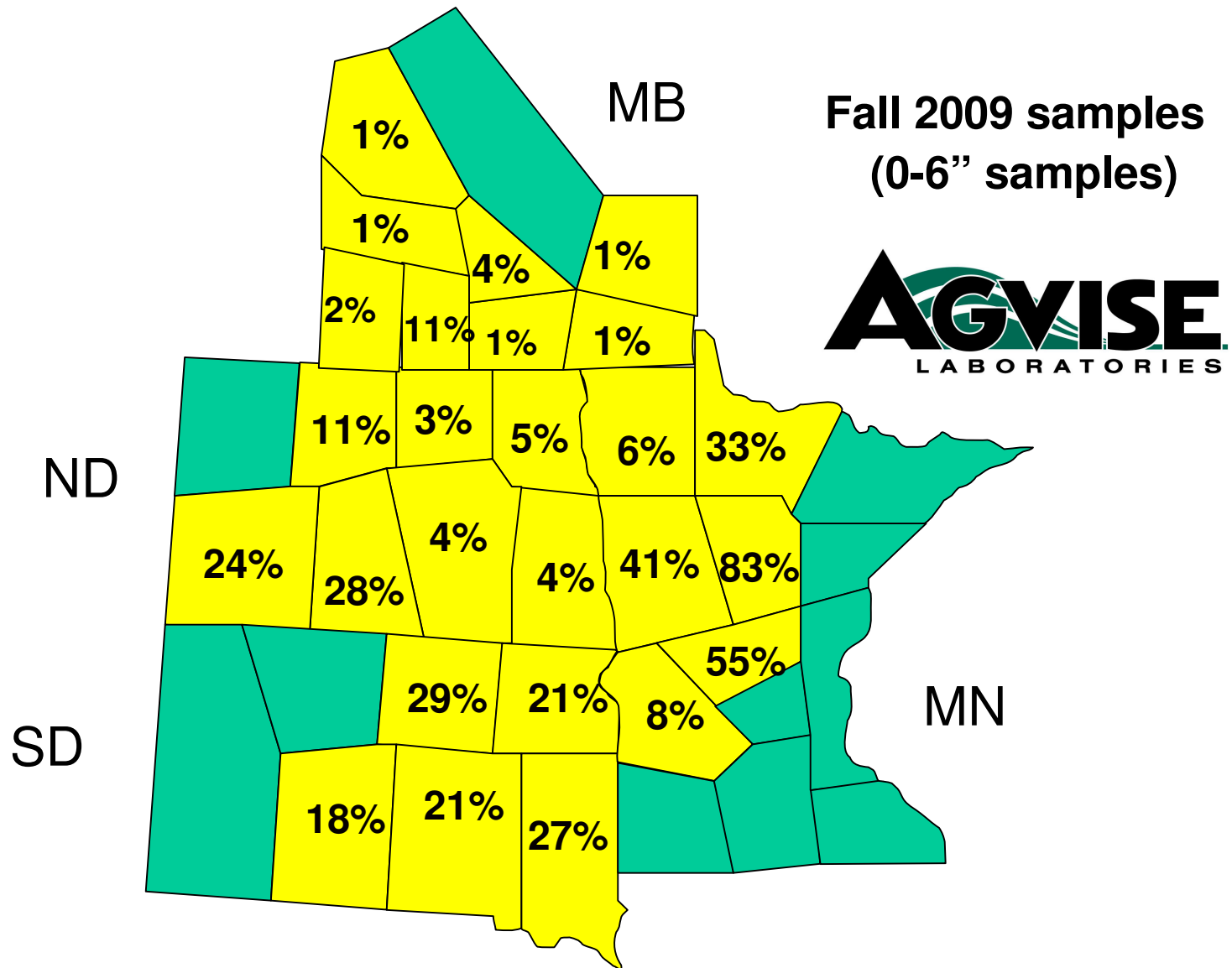
% Soil Samples with Chloride less than 40 lb/a



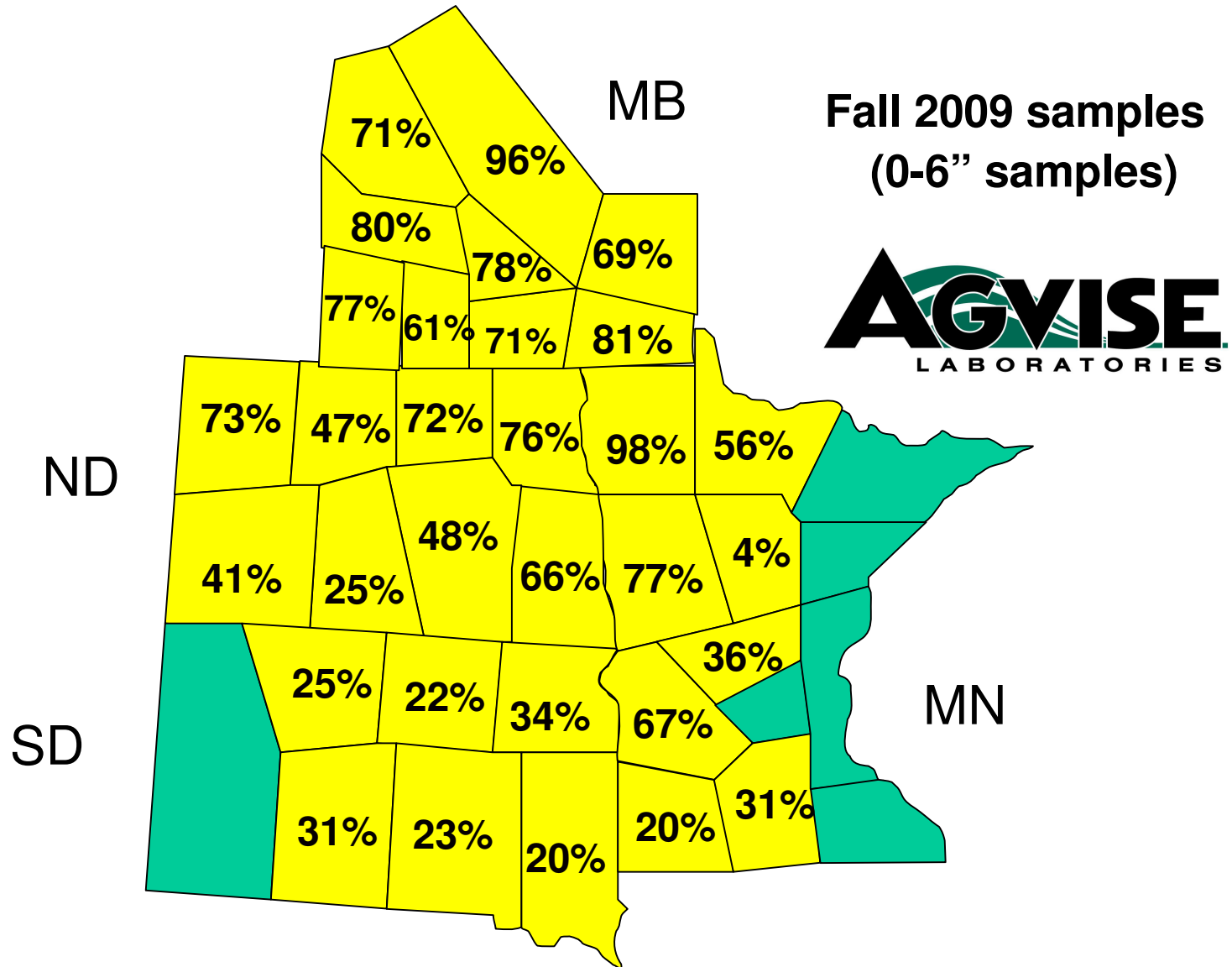
% Soil Samples with Copper less than 0.5 ppm



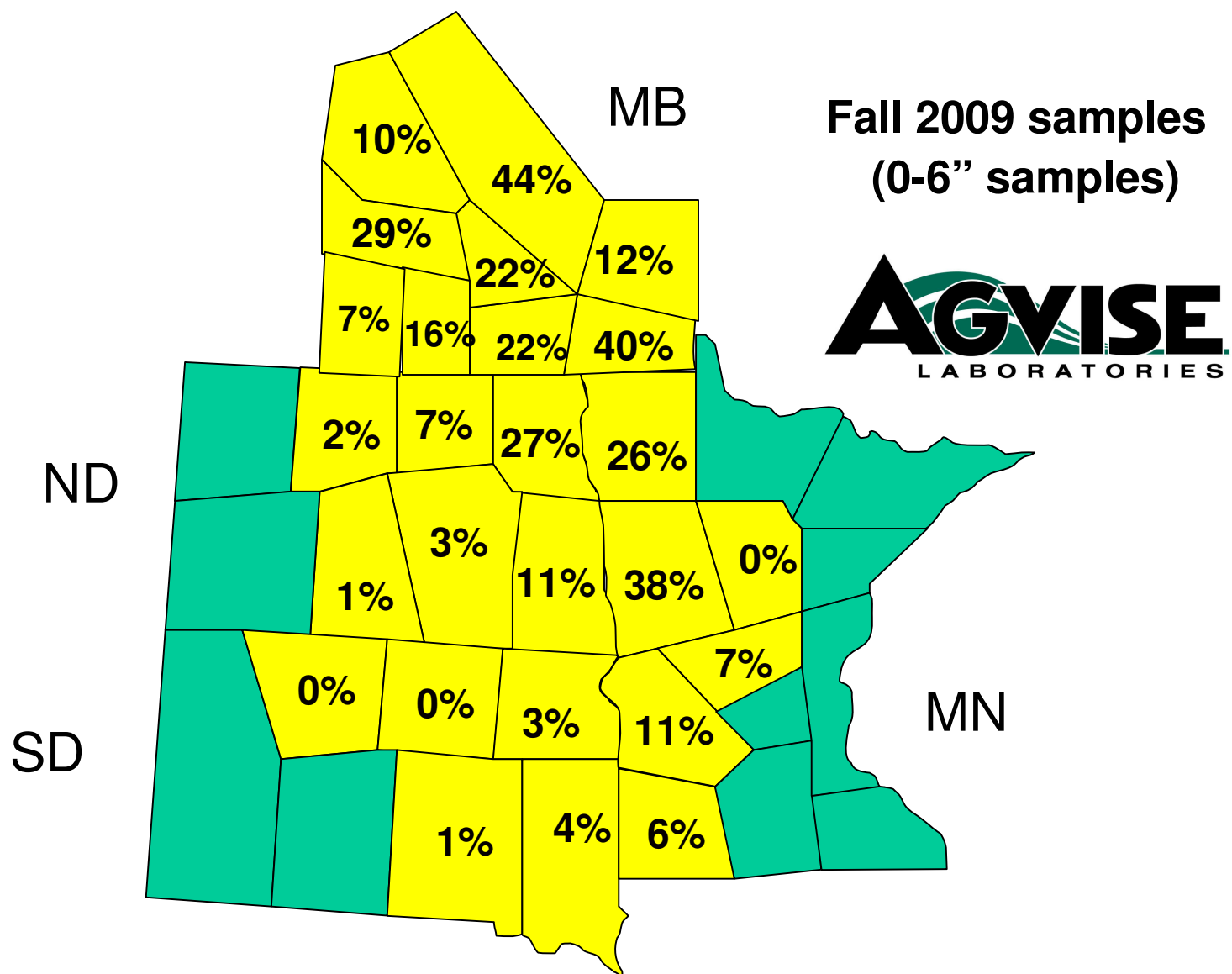
% Soil Samples with Boron less than 0.4 ppm



% Soil Samples with Soil pH greater than 7.3



% Soil Samples with Carbonate greater than 5.0%



% Soil Samples with Salts greater than 1.0

