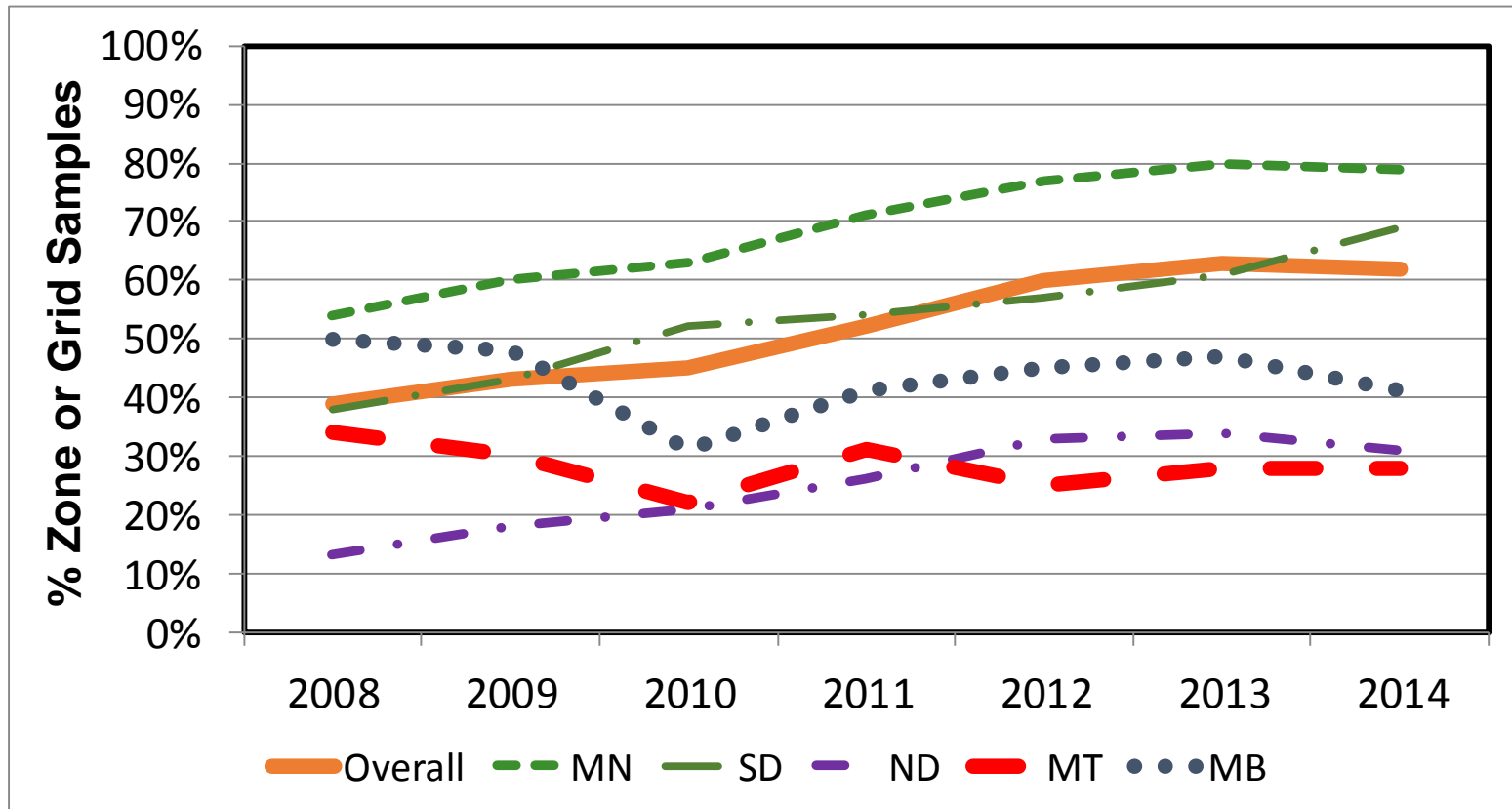


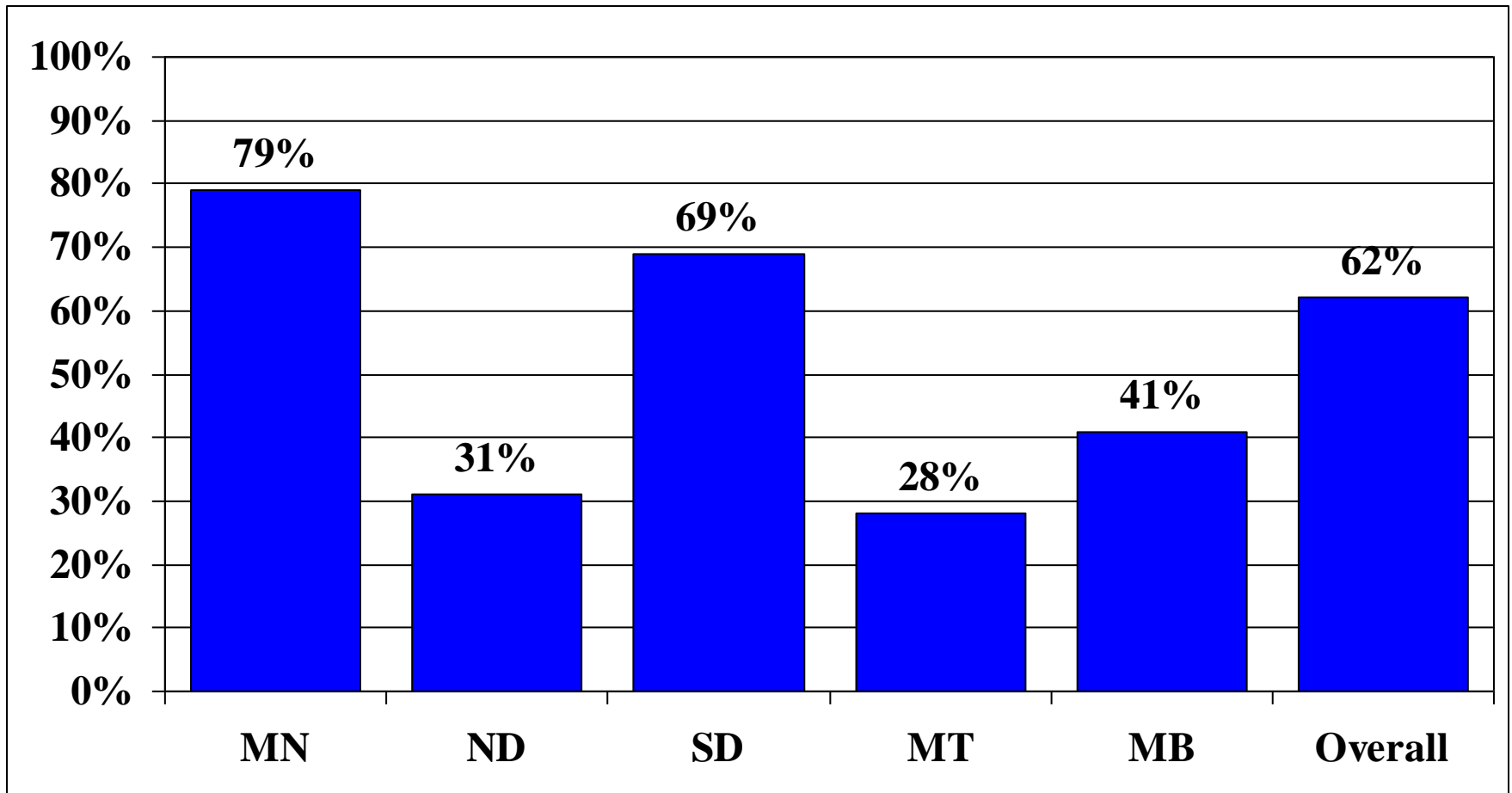
# Trend for Precision Soil Testing

## % Zone or Grid Samples Tested compared to Total Samples



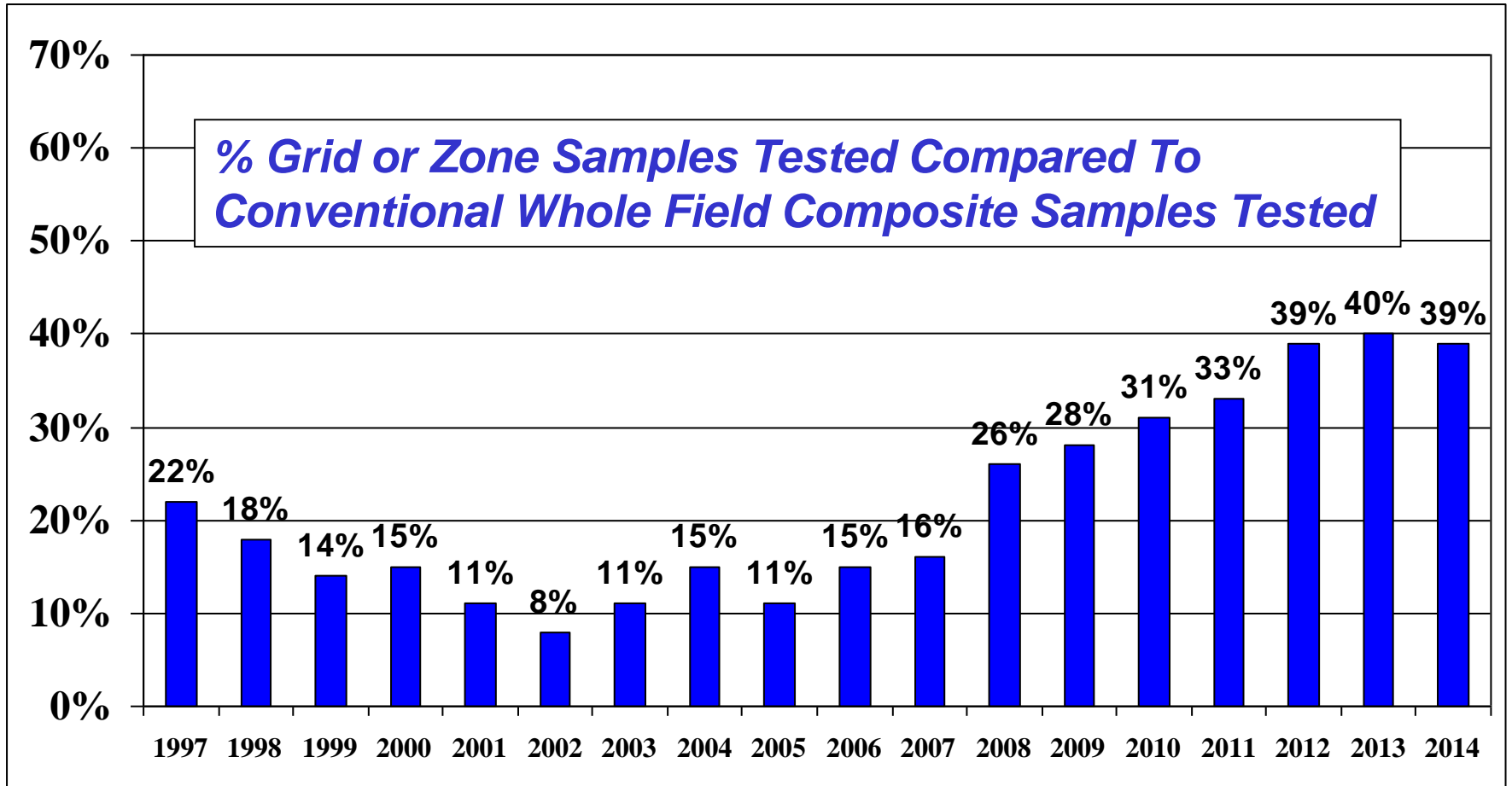


***%Zone or Grid Samples Tested Compared to  
Conventional Whole Field Composite Samples in 2014***



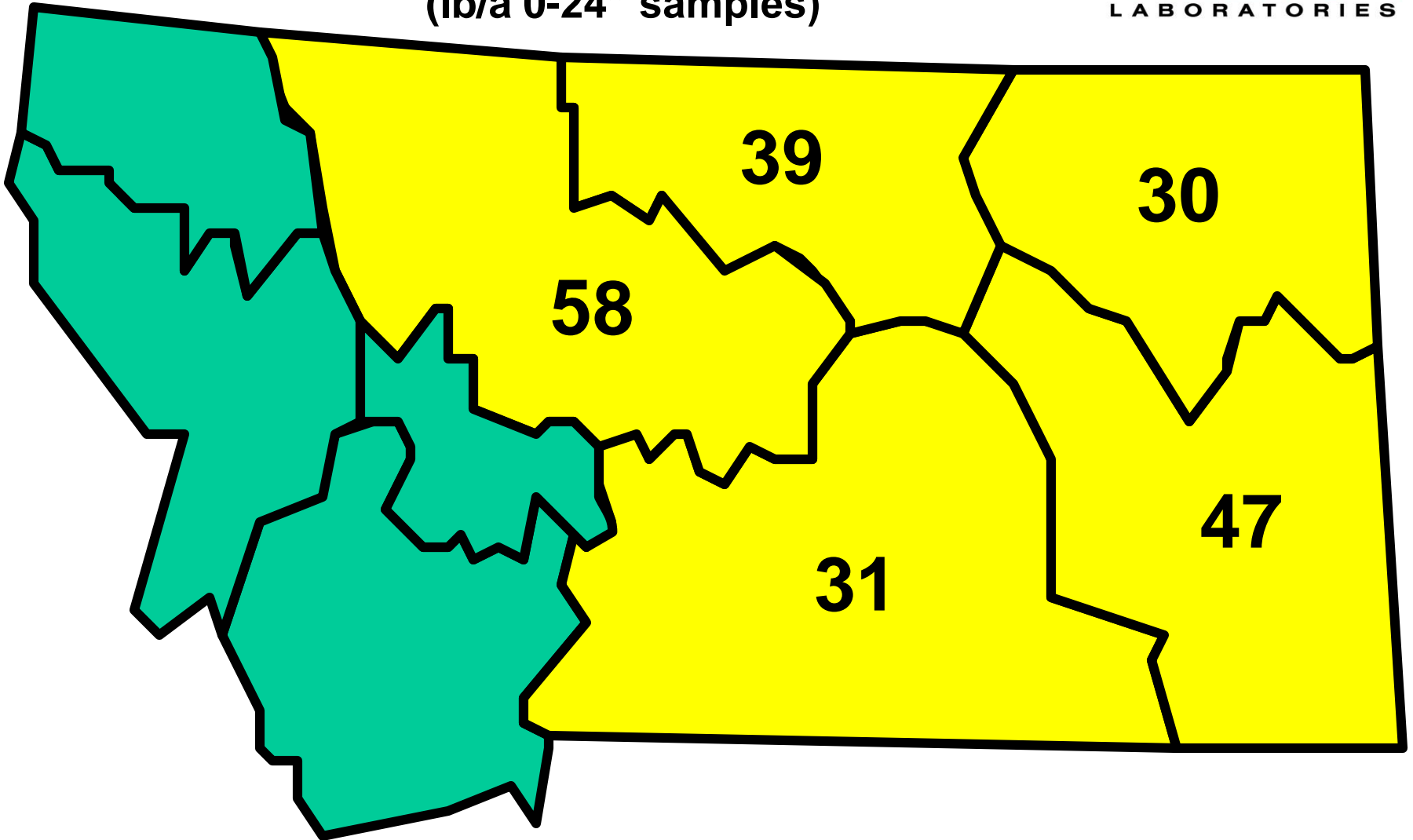


## ***%Zone or Grid Samples – Northwood laboratory 1997 - 2014***

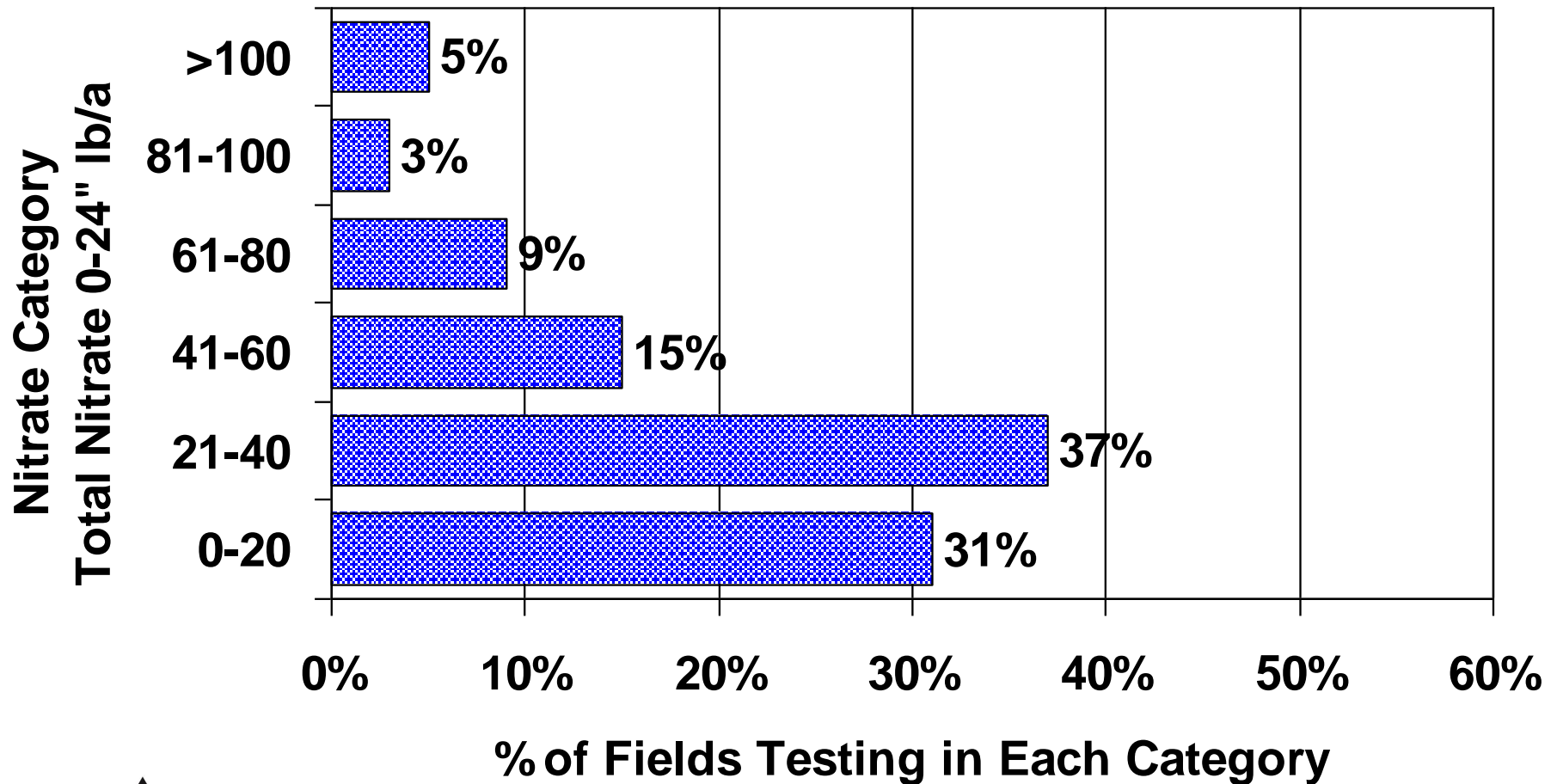


# Average Soil Nitrate following Wheat in 2014

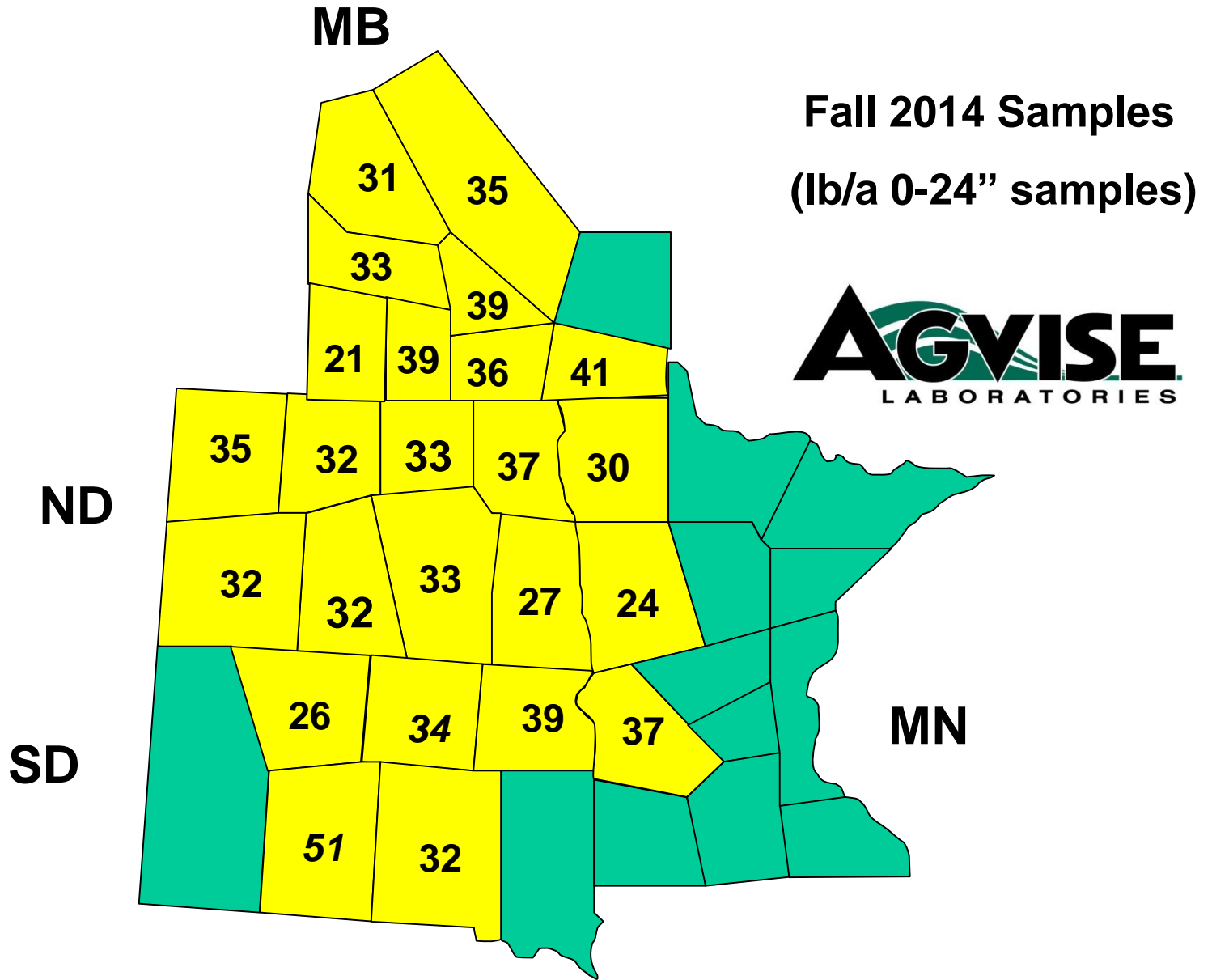
Fall 2014 samples  
(lb/a 0-24" samples)



# *Soil Nitrate Variability Between Fields Following "WHEAT" in Montana - 2014*

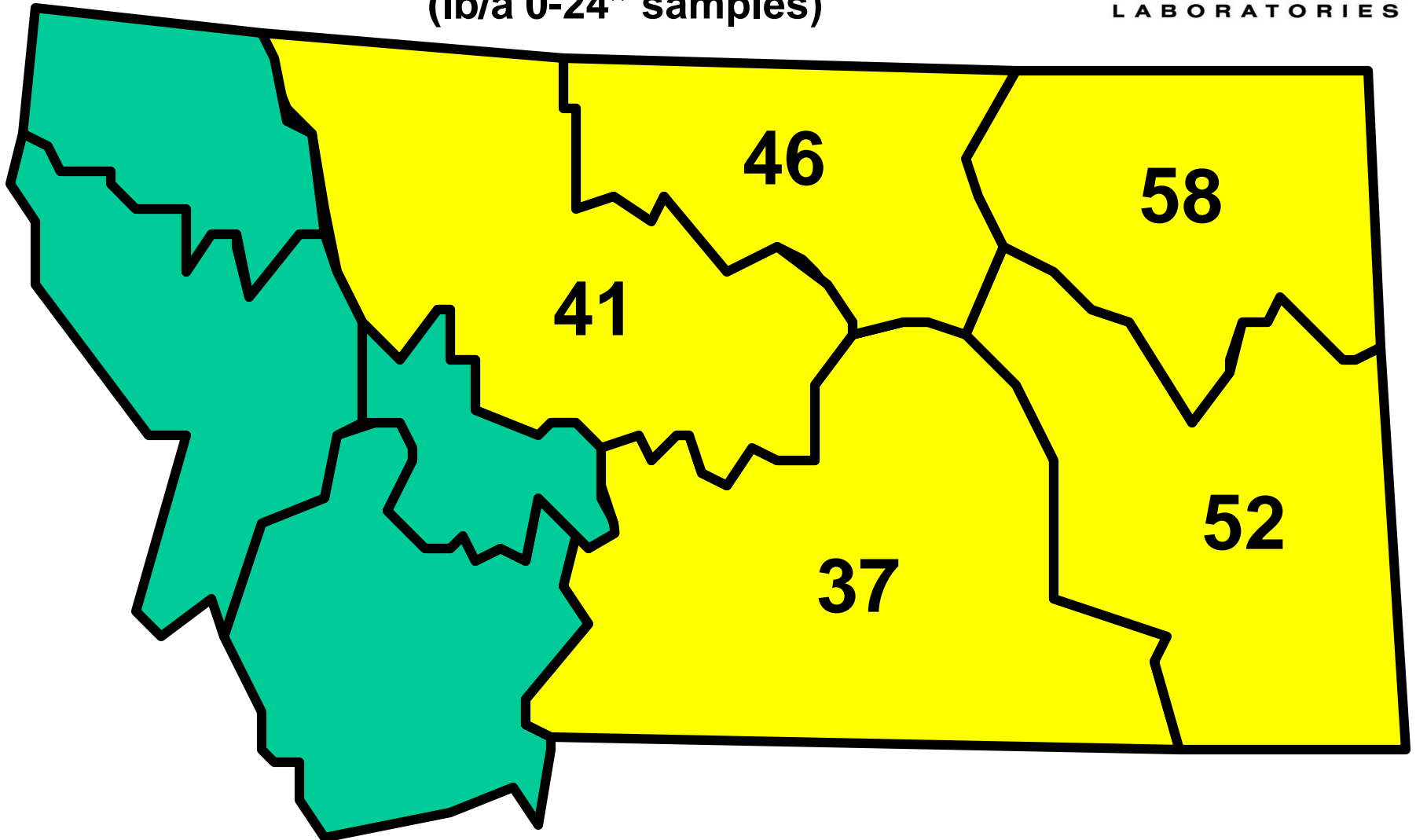


# Average Soil Nitrate following Wheat in 2014

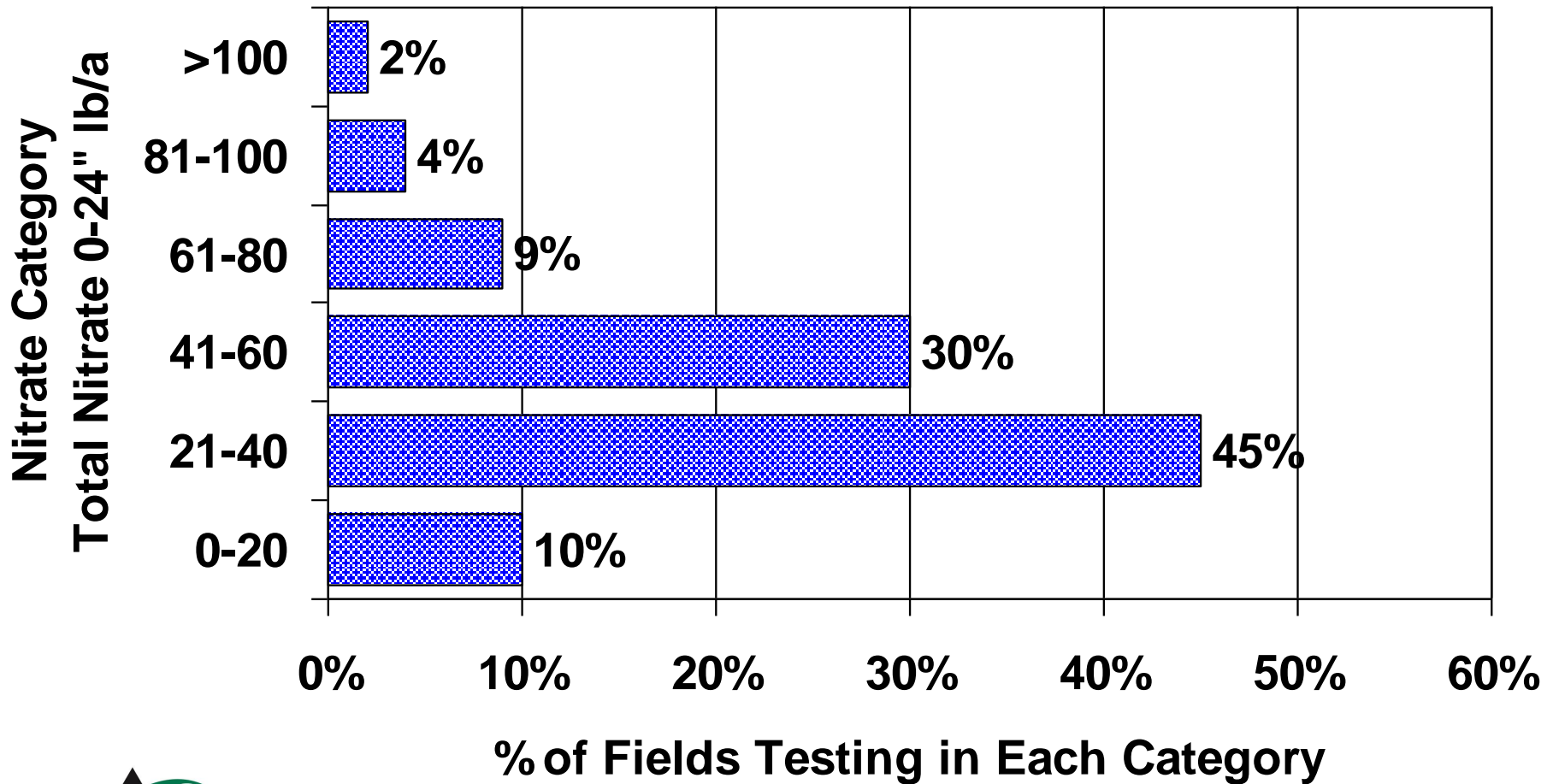


# Average Soil Nitrate following “Fallow” in 2014

Fall 2014 samples  
(lb/a 0-24” samples)



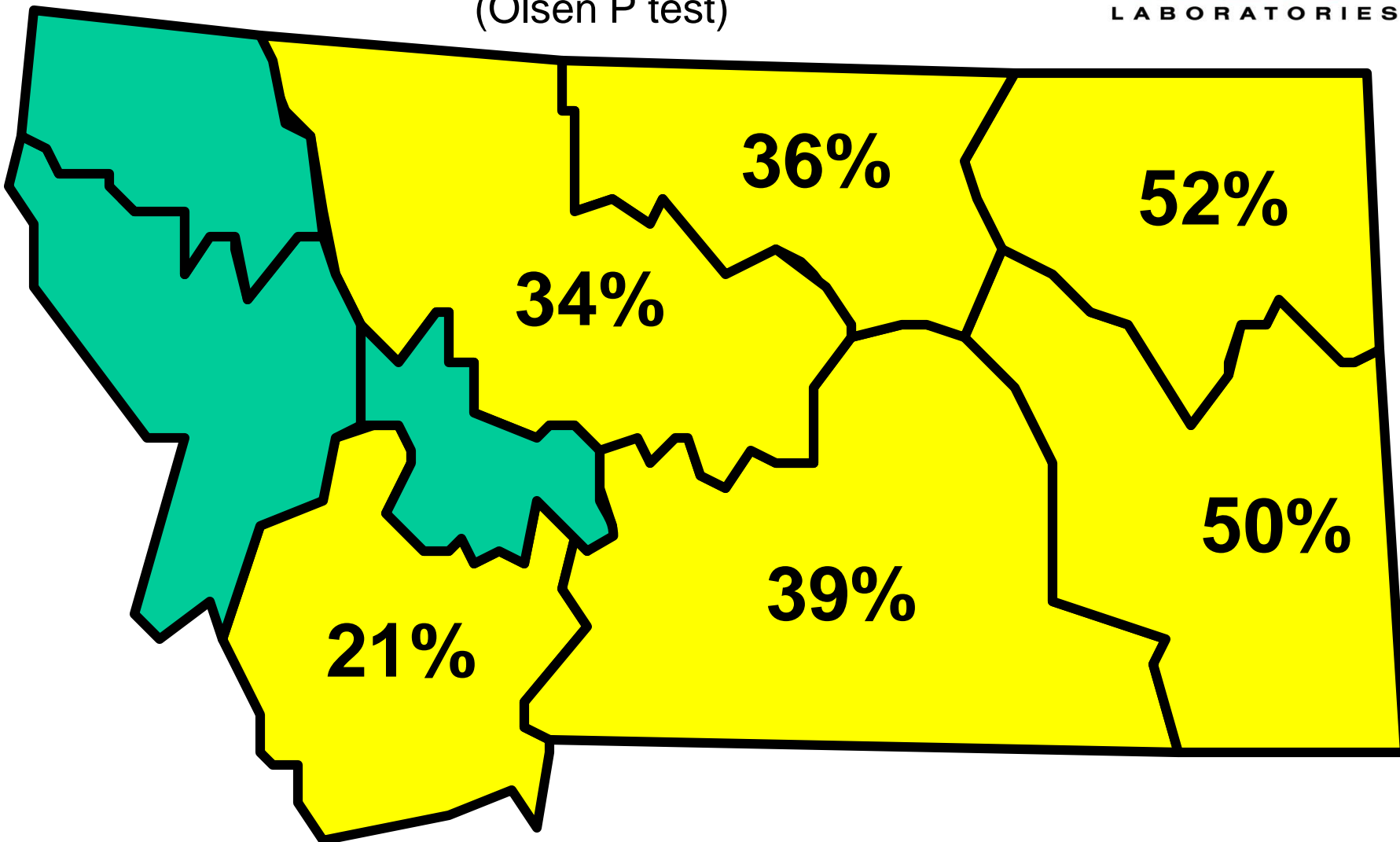
# *Soil Nitrate Variability Between Fields Following "Fallow" in Montana - 2014*





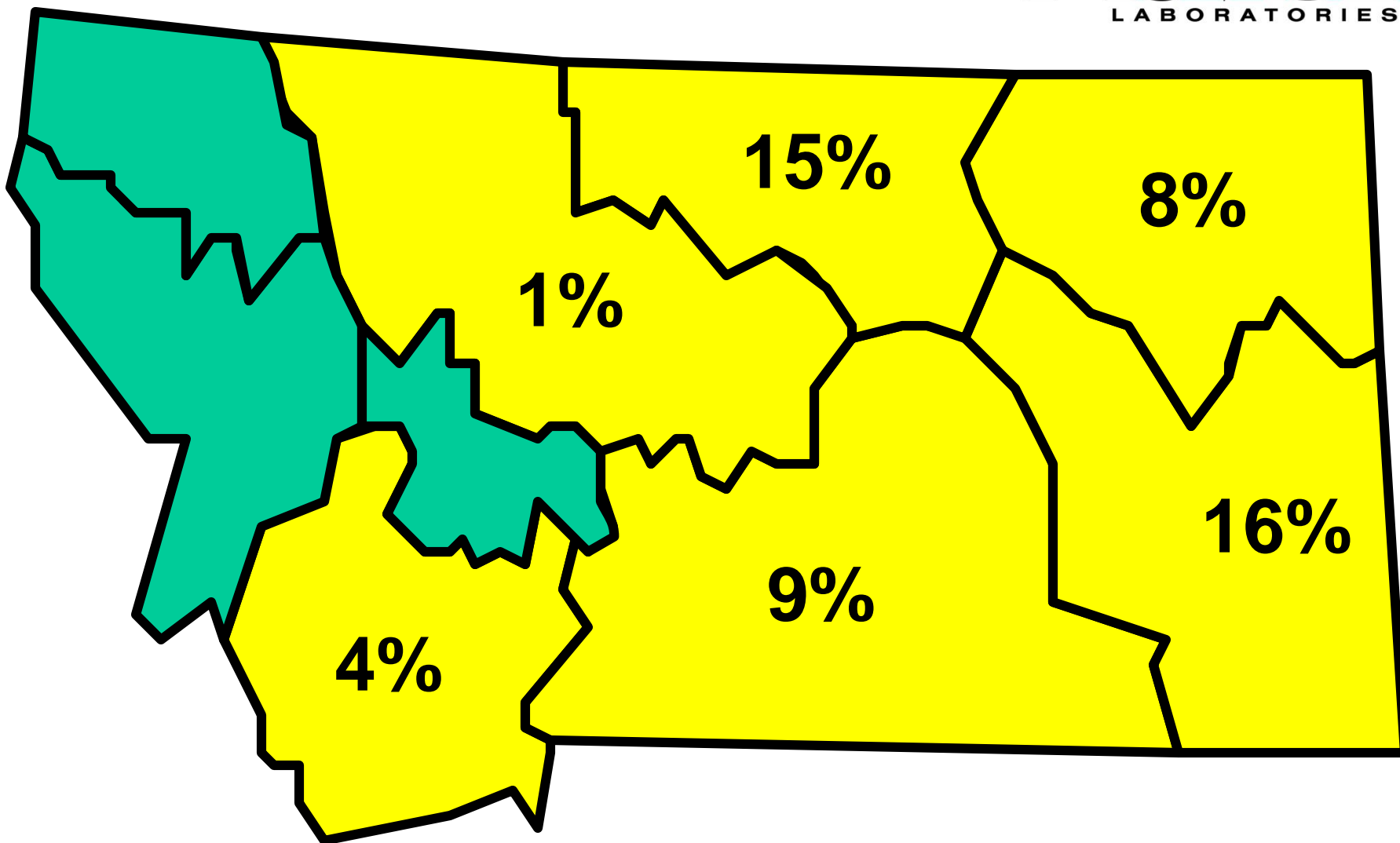
# ***% Soil Samples with Phosphorus less than 10 ppm***

Fall 2014 samples (0-6")  
(Olsen P test)



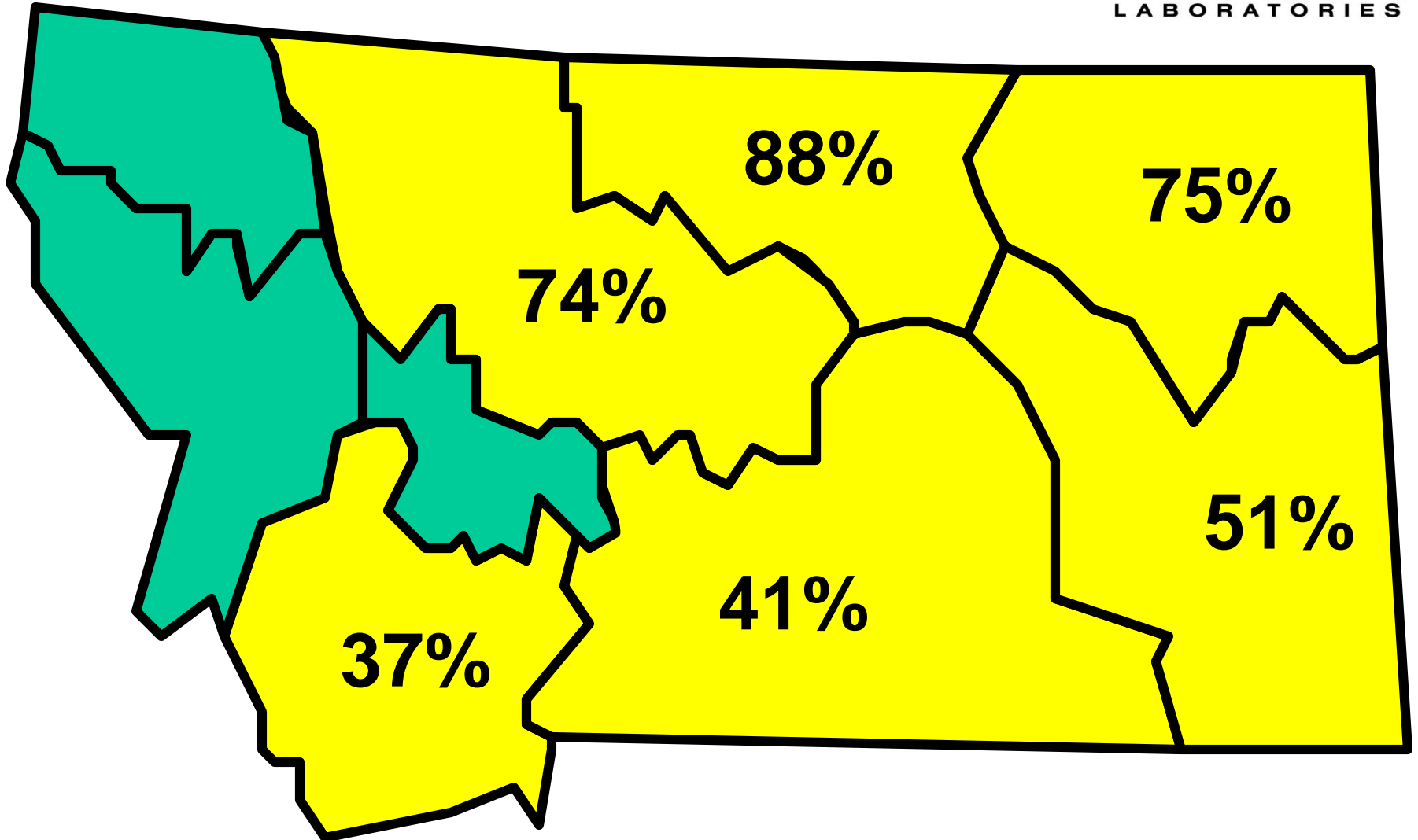
# *% Soil Samples with Potassium less than 150 ppm*

Fall 2014 samples (0-6")



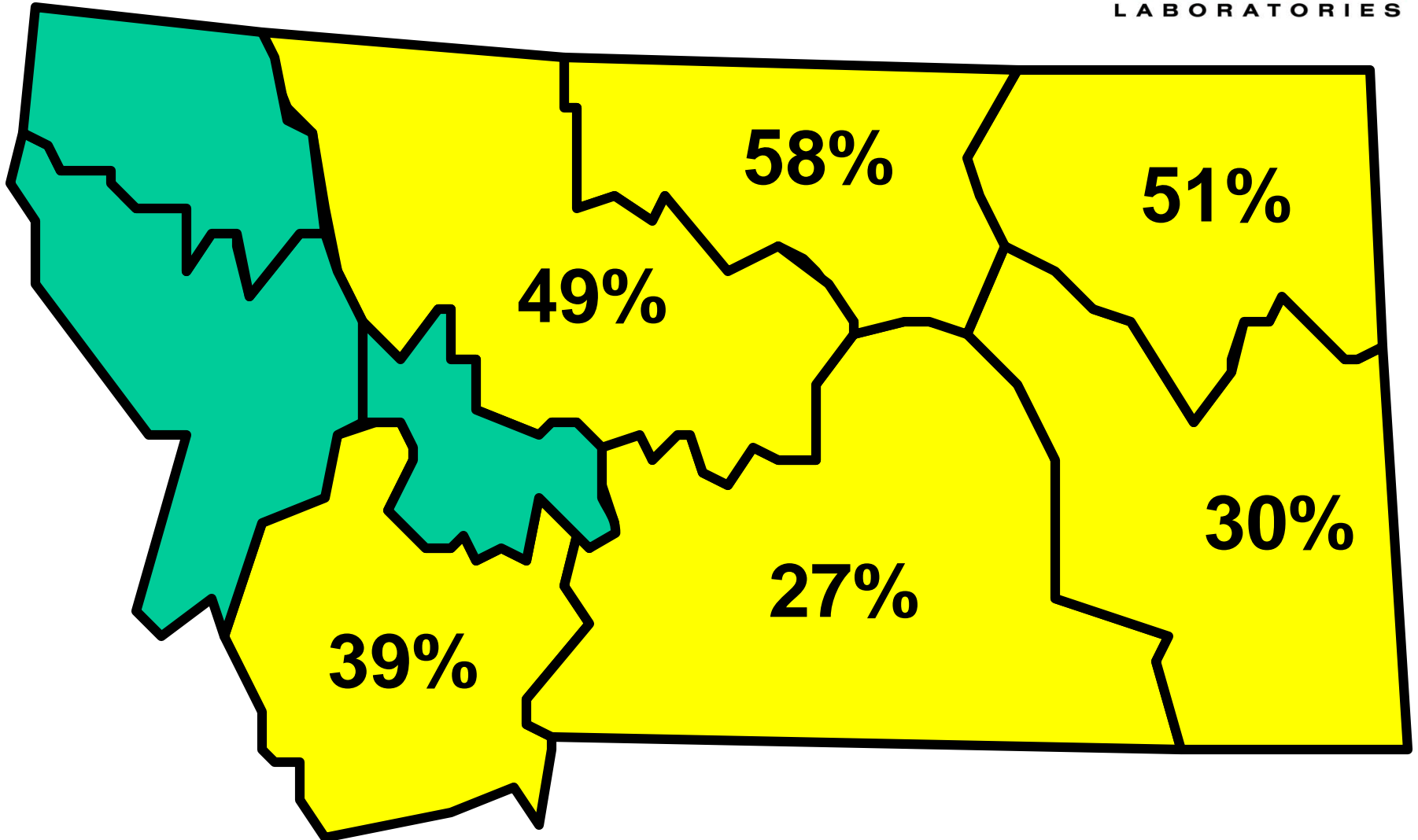
# *% Soil Samples with Zinc less than 1.0 ppm*

Fall 2014 samples (0-6")



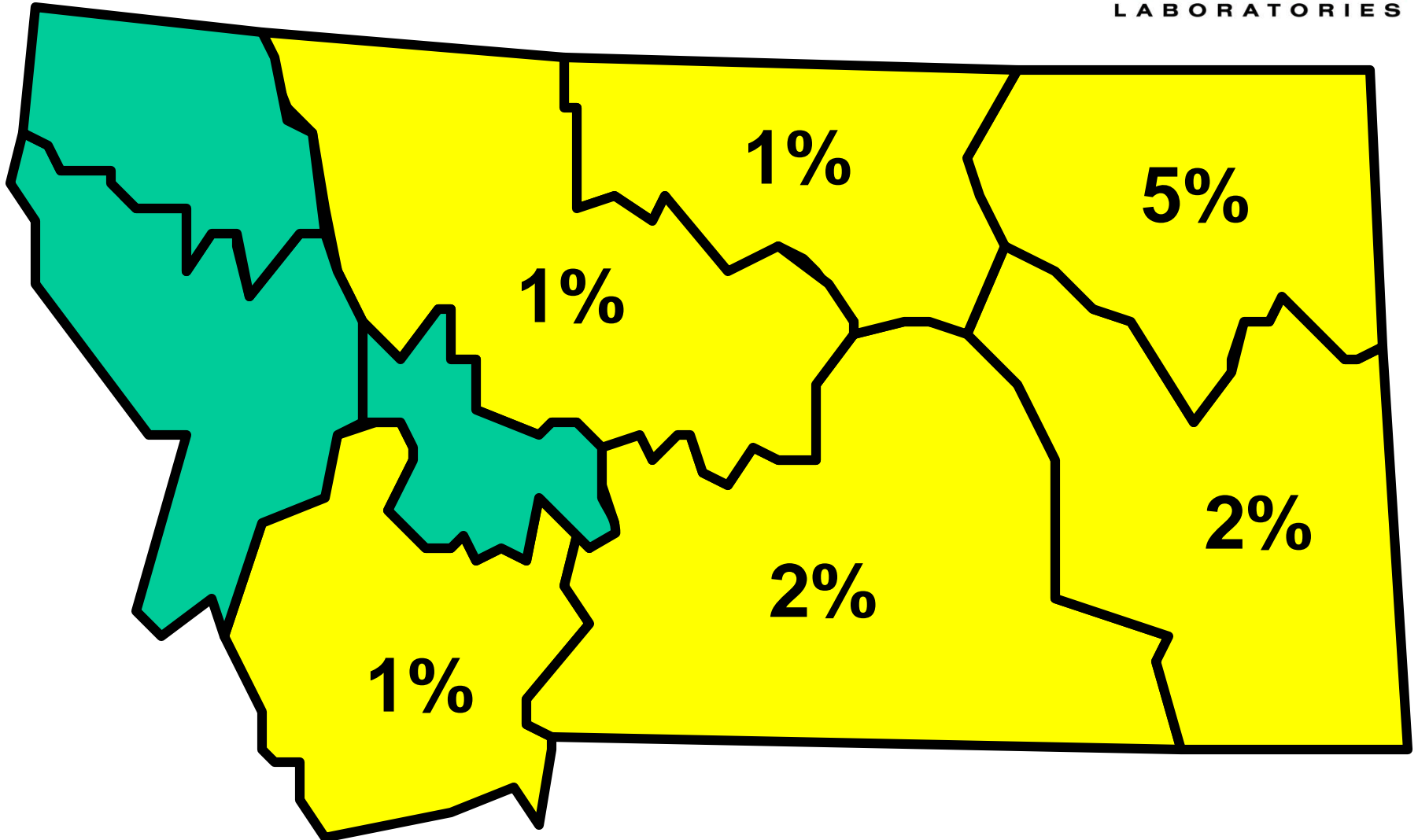
# *% Soil Samples with Sulfur less than 15 lb/a*

Fall 2014 samples (0-6")



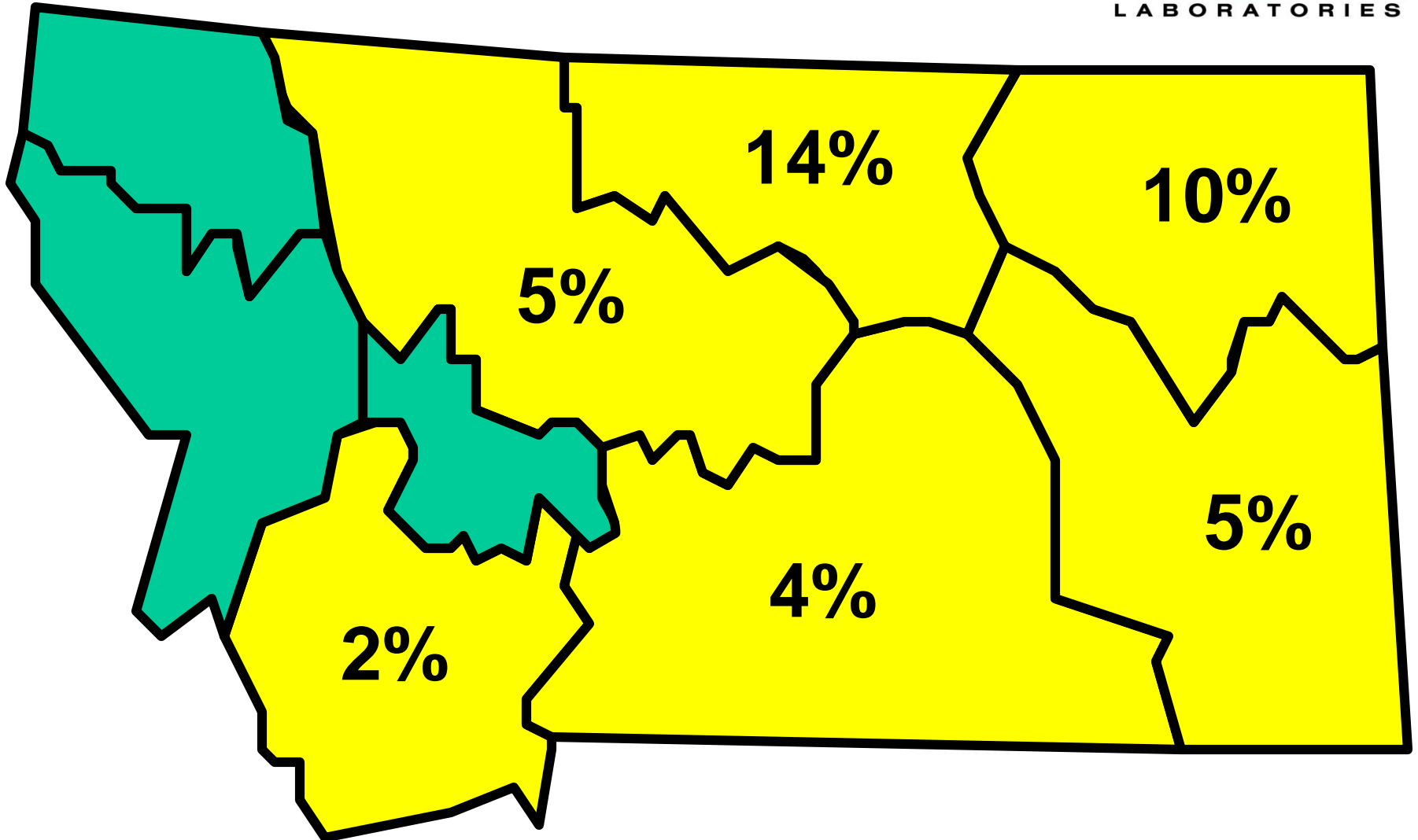
# *% Soil Samples with Copper less than 0.5 ppm*

Fall 2014 samples (0-6")



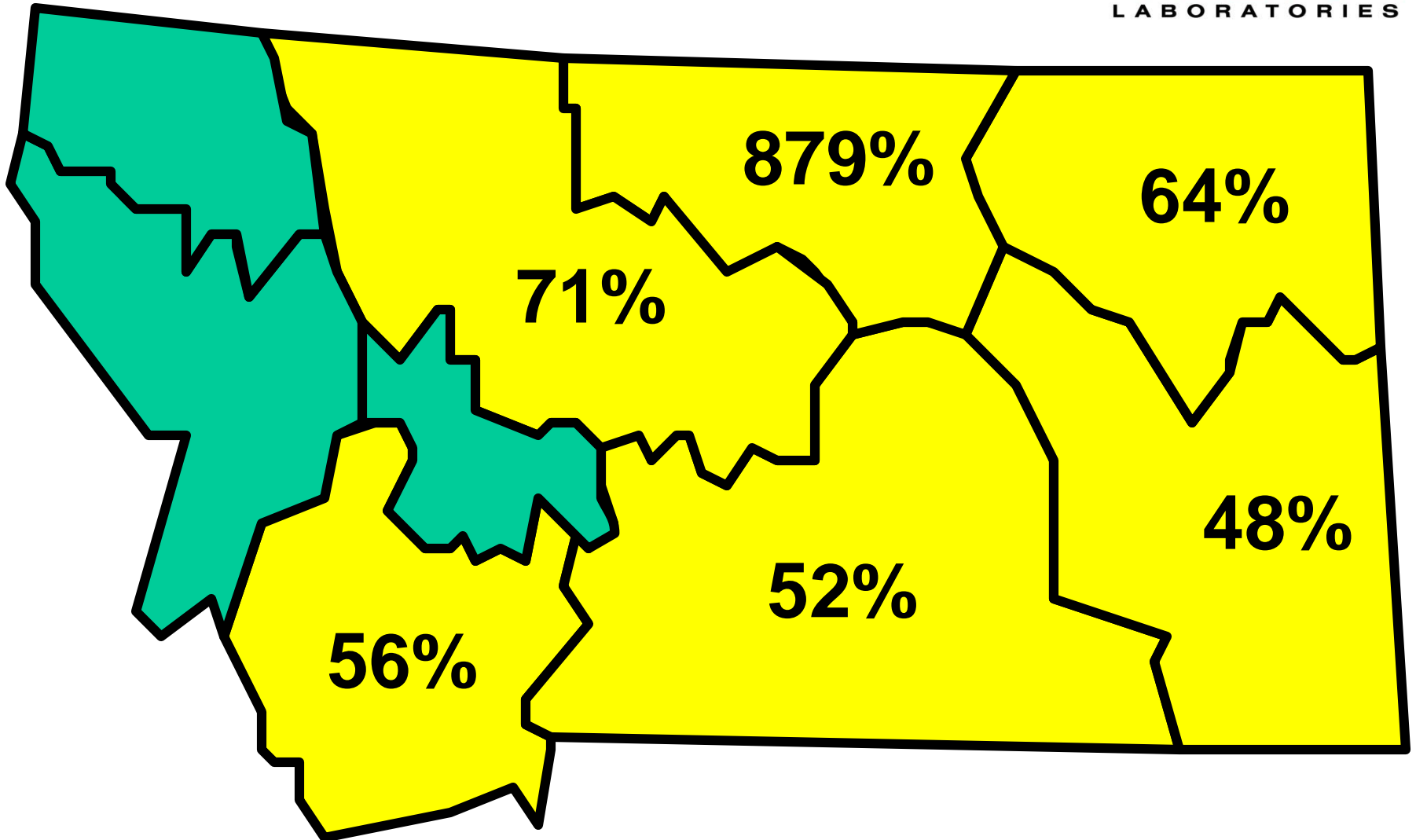
# *% Soil Samples with Boron less than 0.4 ppm*

Fall 2014 samples (0-6")



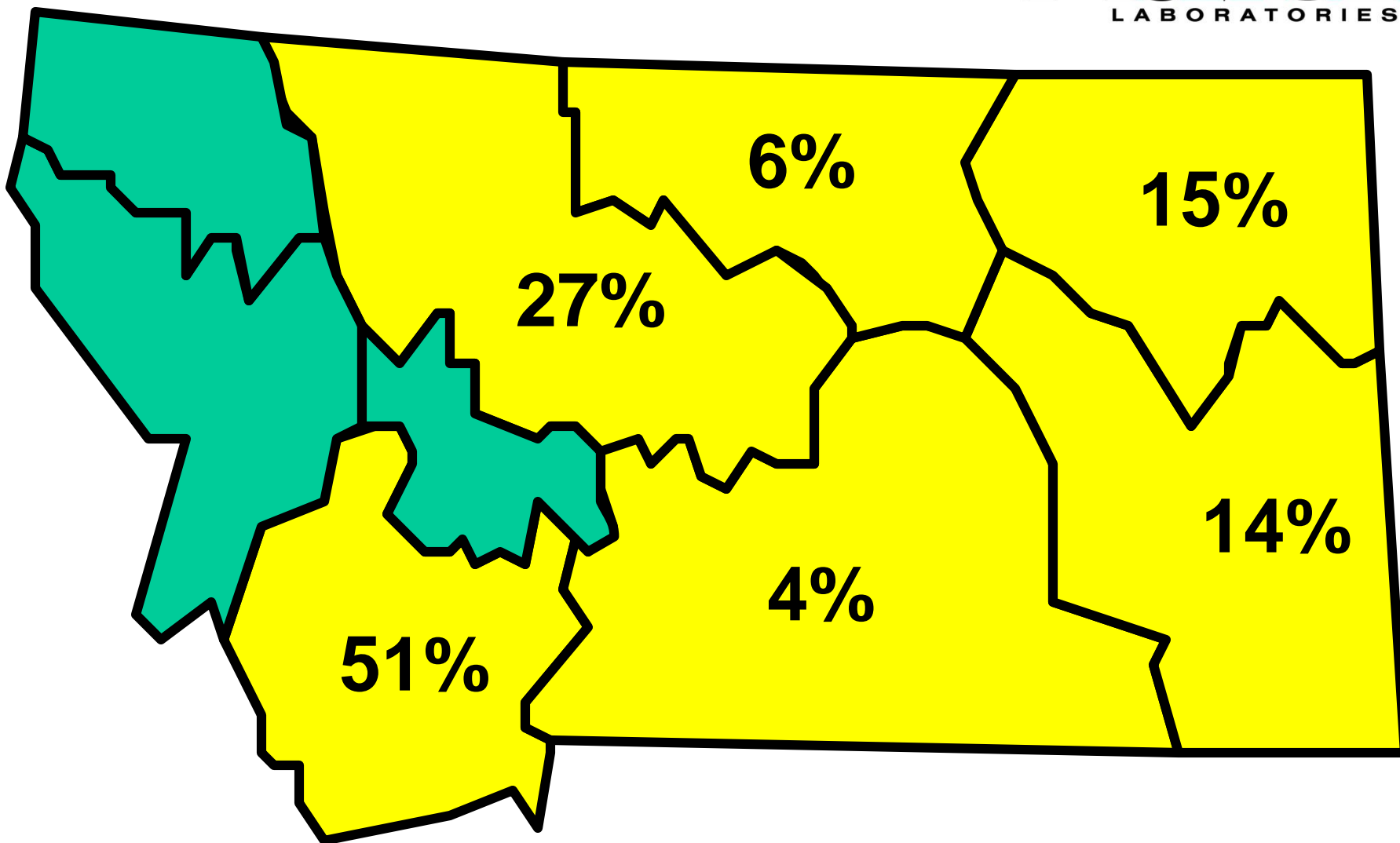
# *% Soil Samples with Chloride less than 40 lb/a*

Fall 2014 samples (0-6")



# ***% Soil Samples with Carbonate greater than 5.0%***

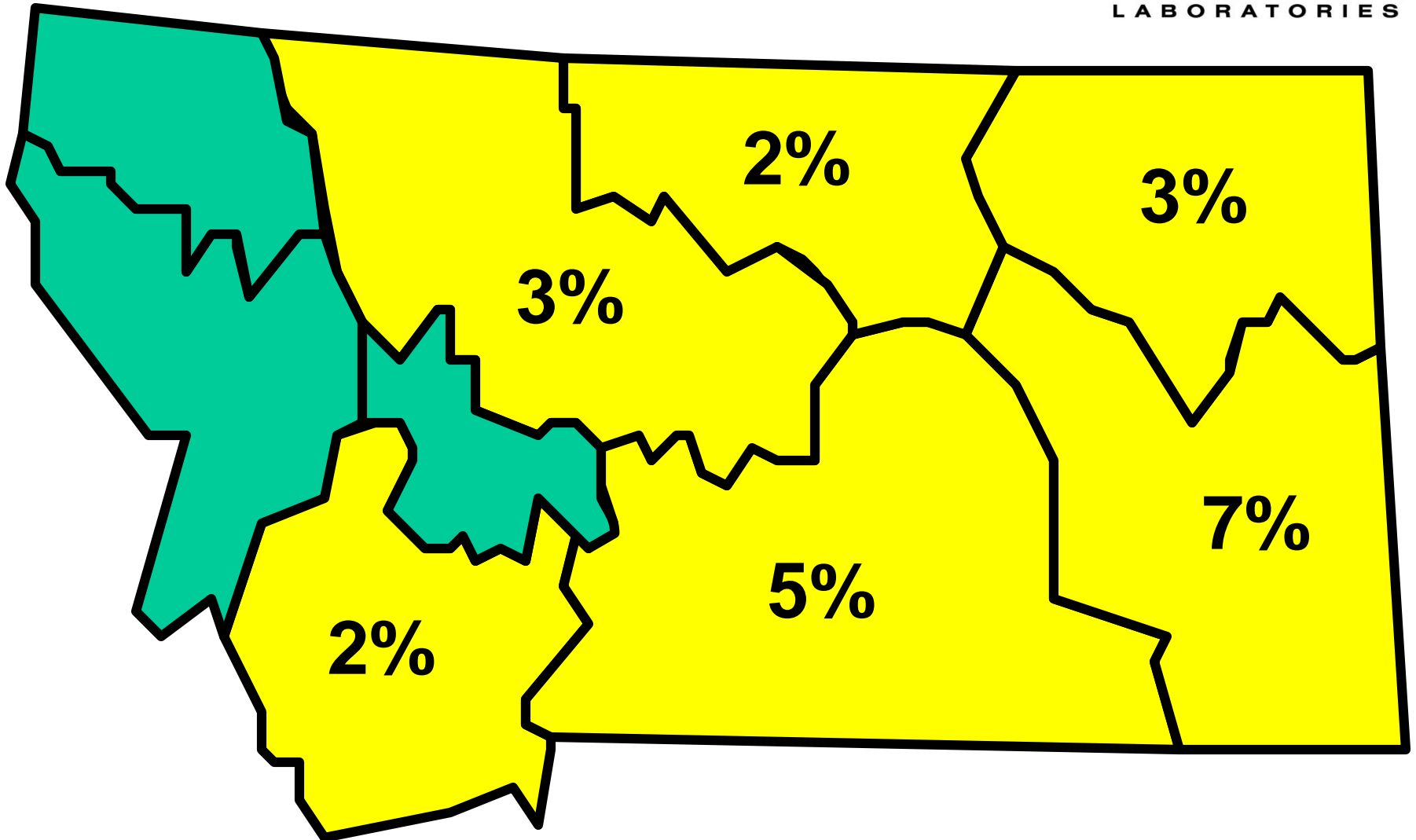
Fall 2014 samples (0-6")





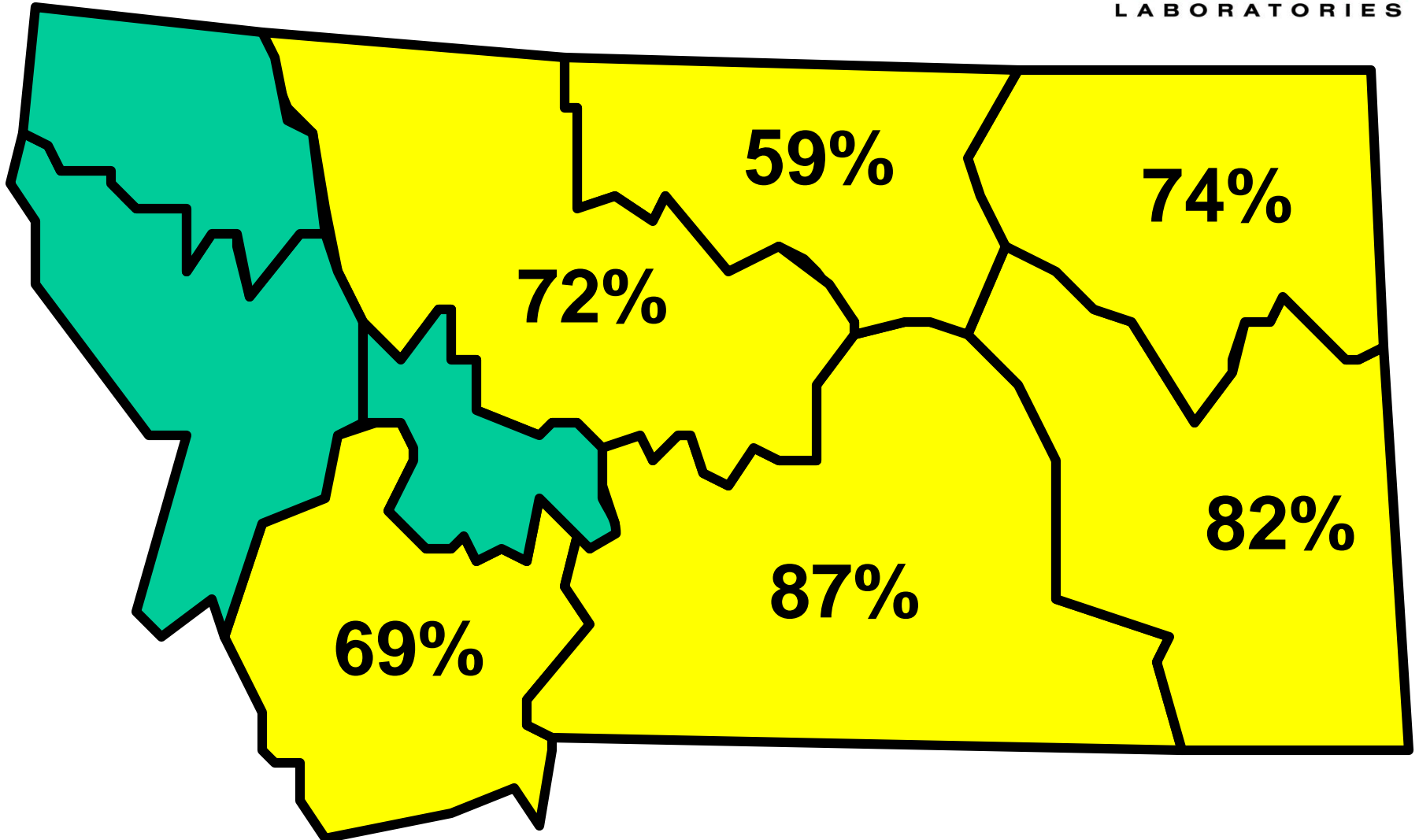
# *% Soil Samples with Salts greater than 1.0 mmhos/cm*

Fall 2014 samples (0-6")



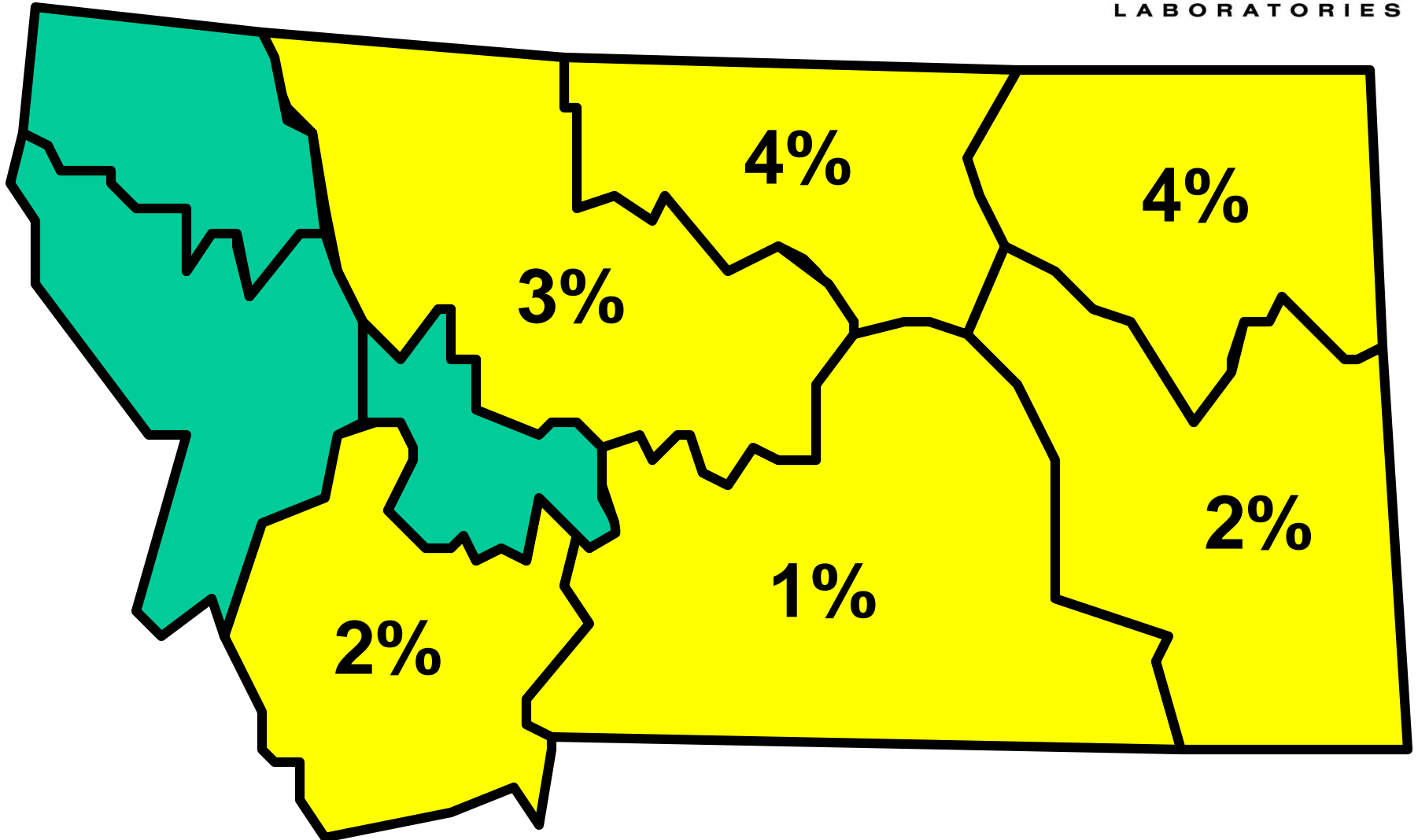
# **% Soil Samples with soil pH greater than 7.3**

Fall 2014 samples (0-6")



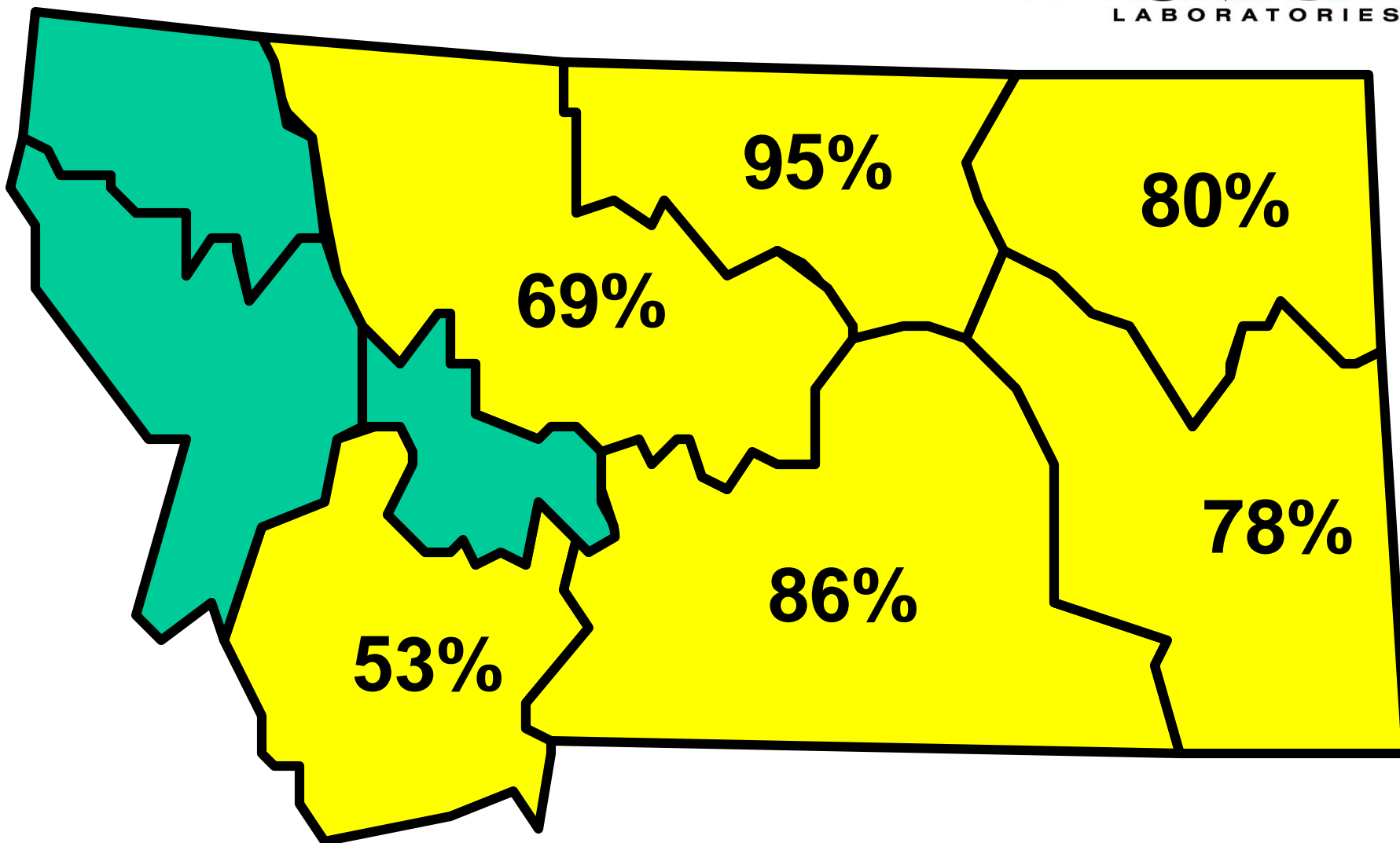
# *% Soil Samples with soil pH less than 6.0*

Fall 2014 samples (0-6")



# **% Soil Samples with %OM less than 3.0%**

Fall 2014 samples (0-6")



# *Zip codes for Montana*

