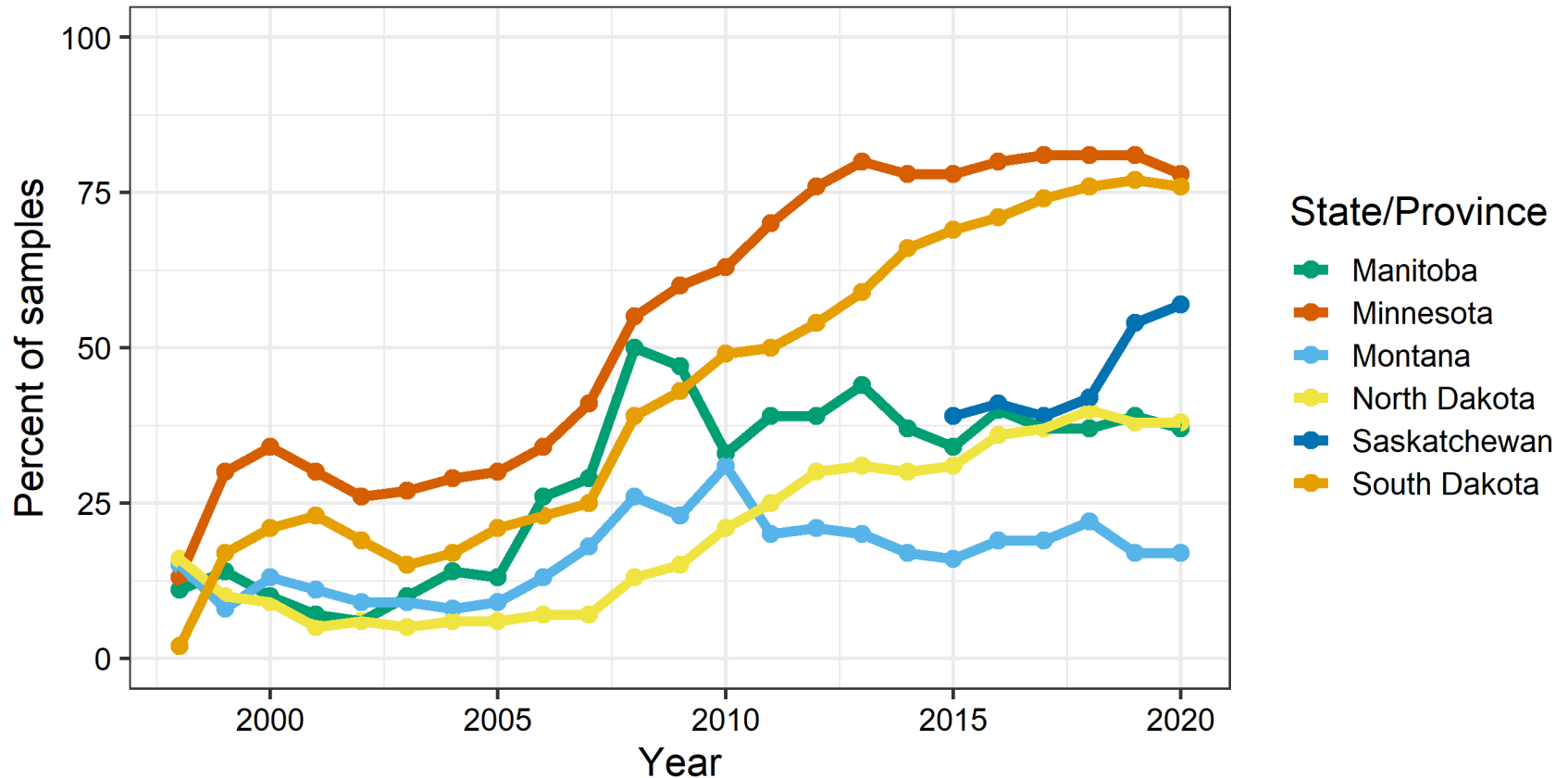


AGVISE Soil Test Summary 2020 Montana

Regional summary of residual soil nitrate after major crops and soil test nutrient levels

Soil samples collected as a precision sample (grid or zone)

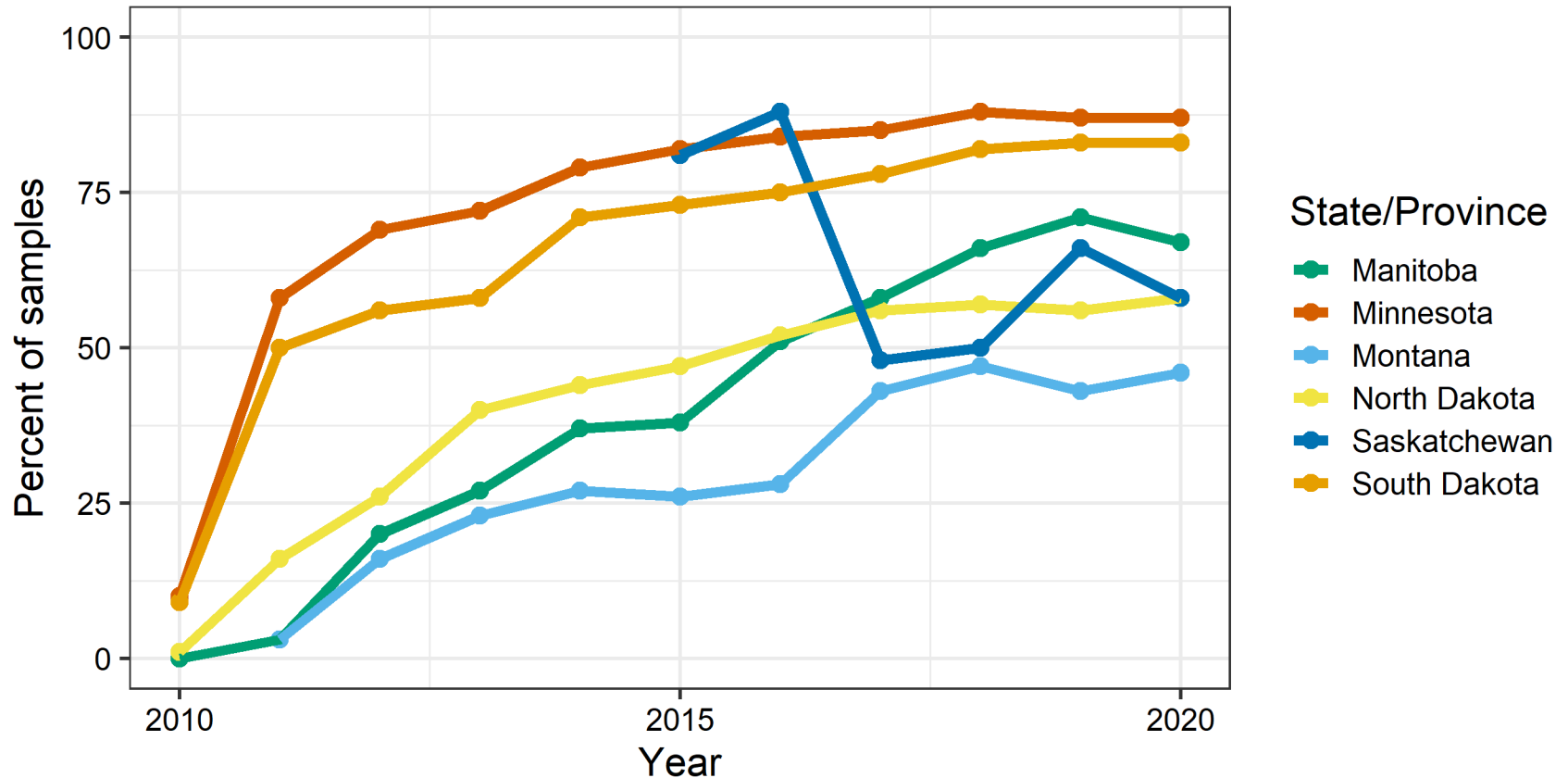
Trend from 1998 to 2020



Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

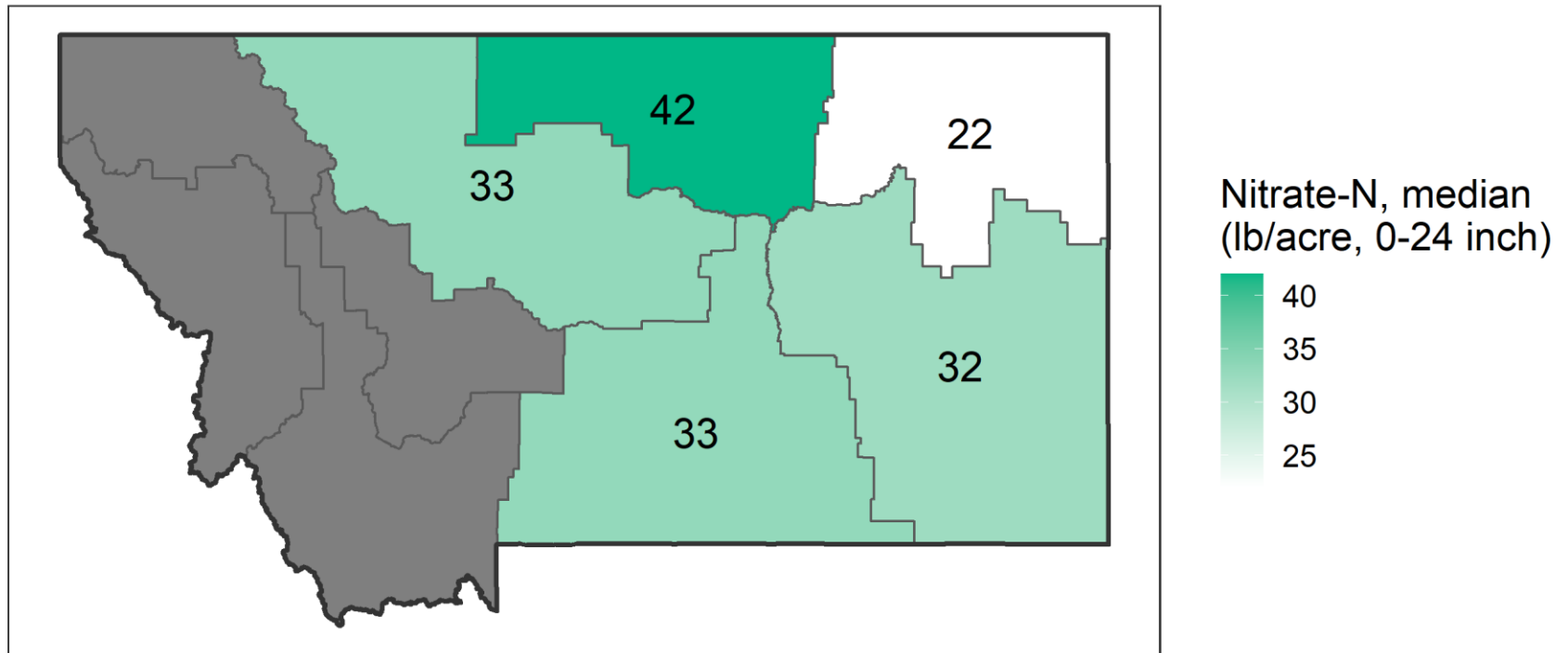
Soil samples submitted using AGVISE Online Submission

Trend from 2010 to 2020



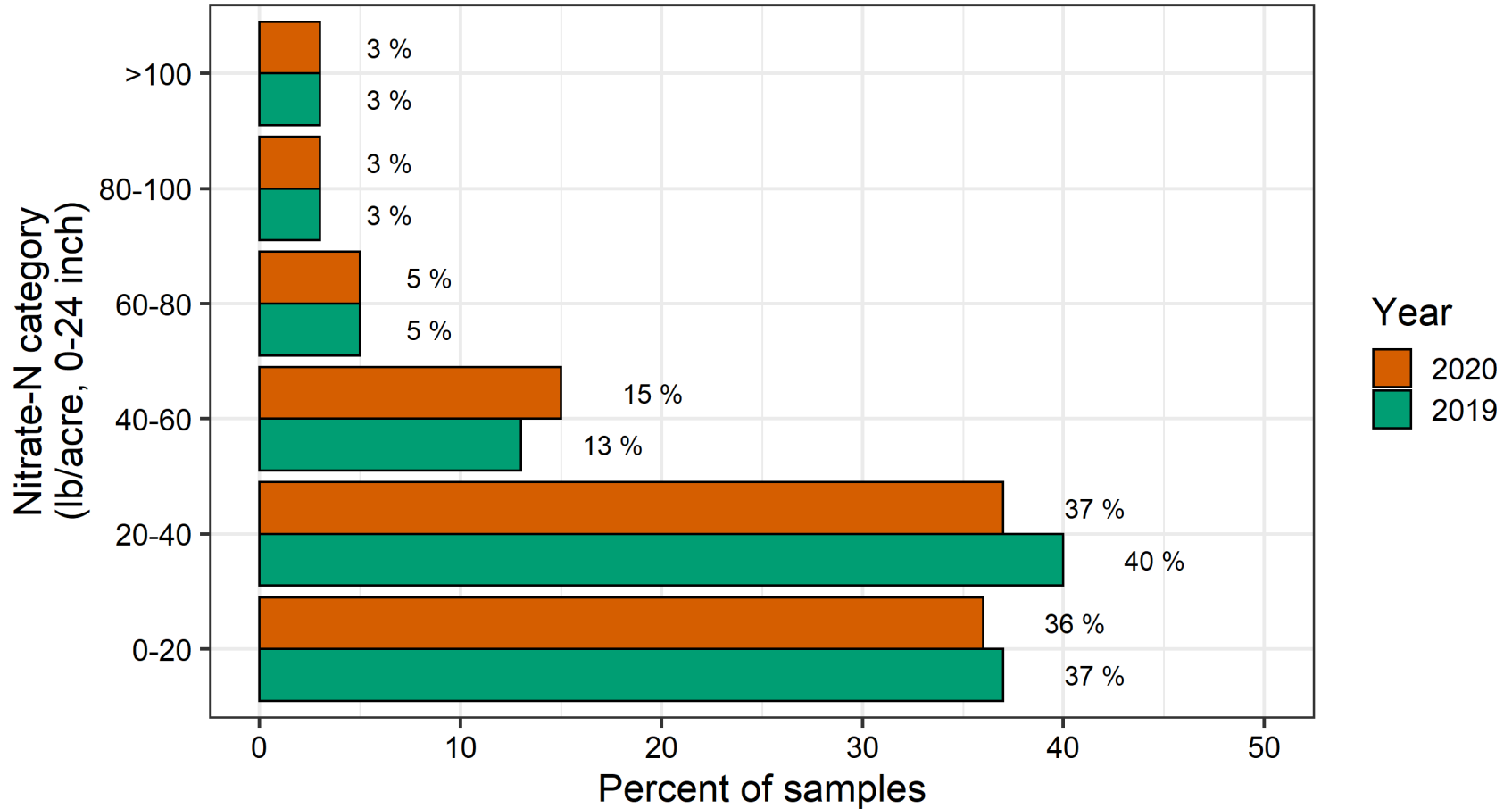
Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

Residual nitrate following wheat in 2020



Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

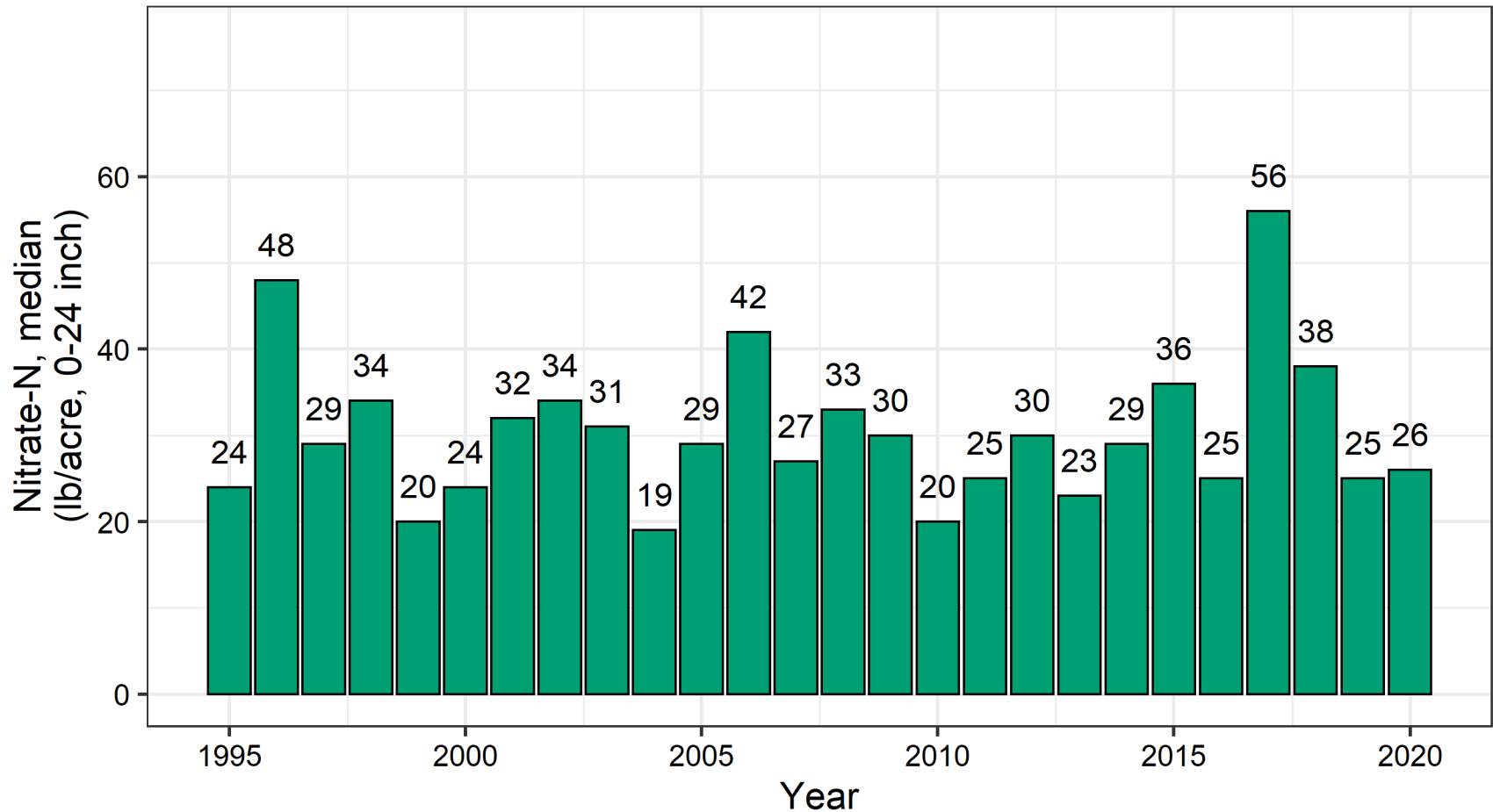
Residual nitrate variability following wheat in 2019 & 2020



Data not shown where n < 100
AGVISE Laboratories, Northwood, ND

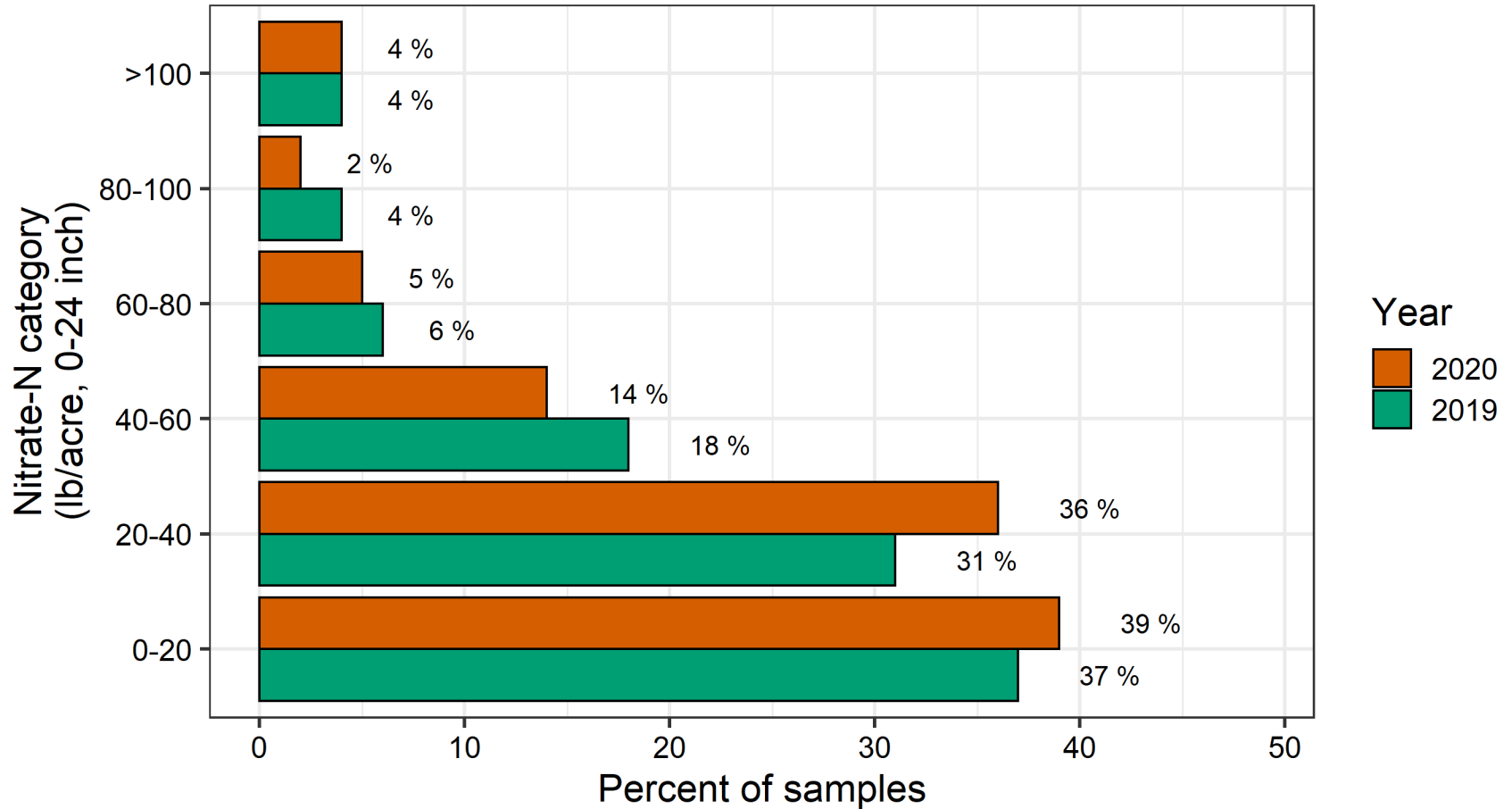
Residual nitrate following wheat

Trend from 1995 to 2020



Data not shown where n < 100
AGVISE Laboratories, Northwood, ND

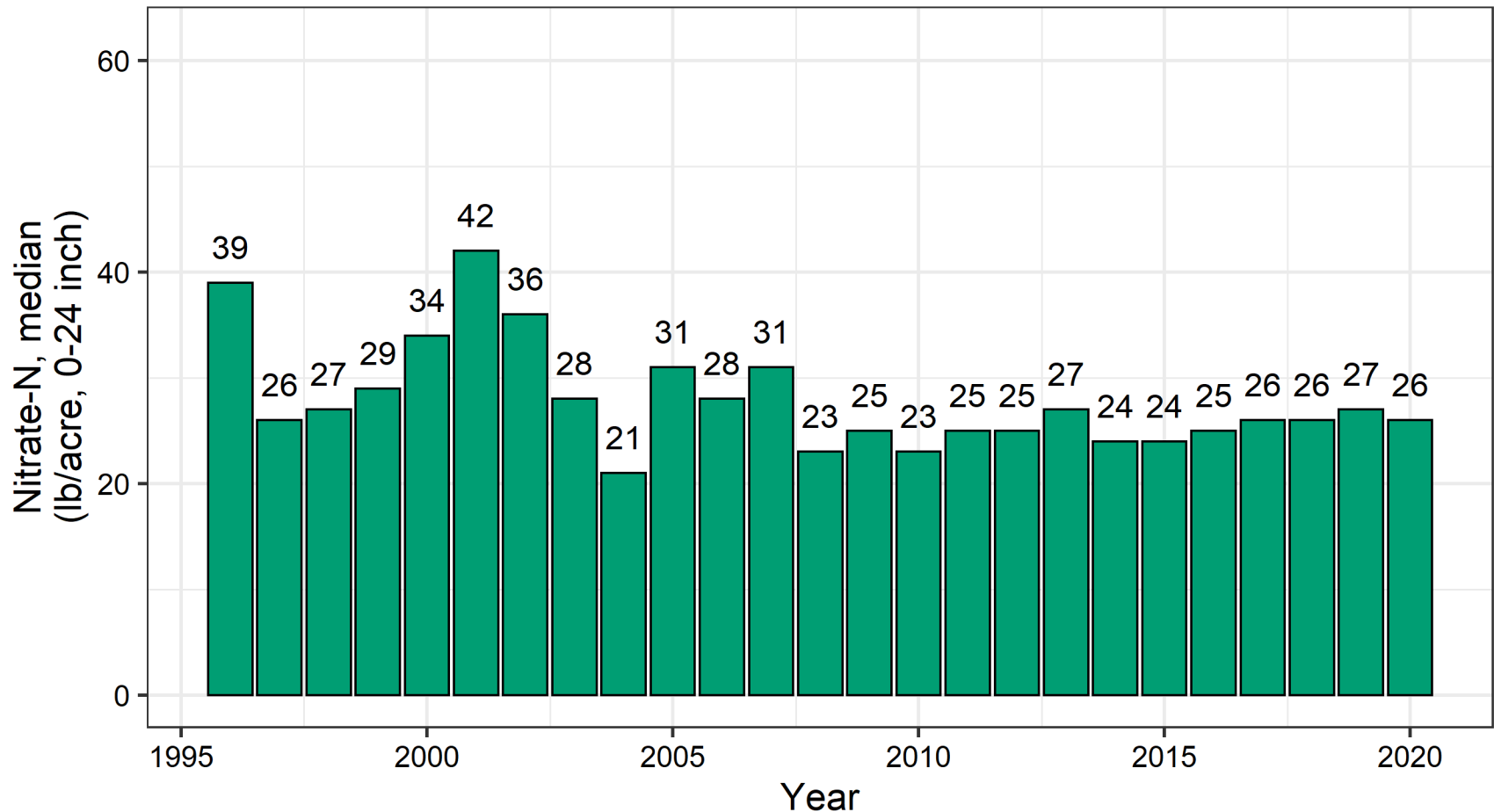
Residual nitrate variability following barley in 2019 & 2020



Data not shown where n < 100
AGVISE Laboratories, Northwood, ND

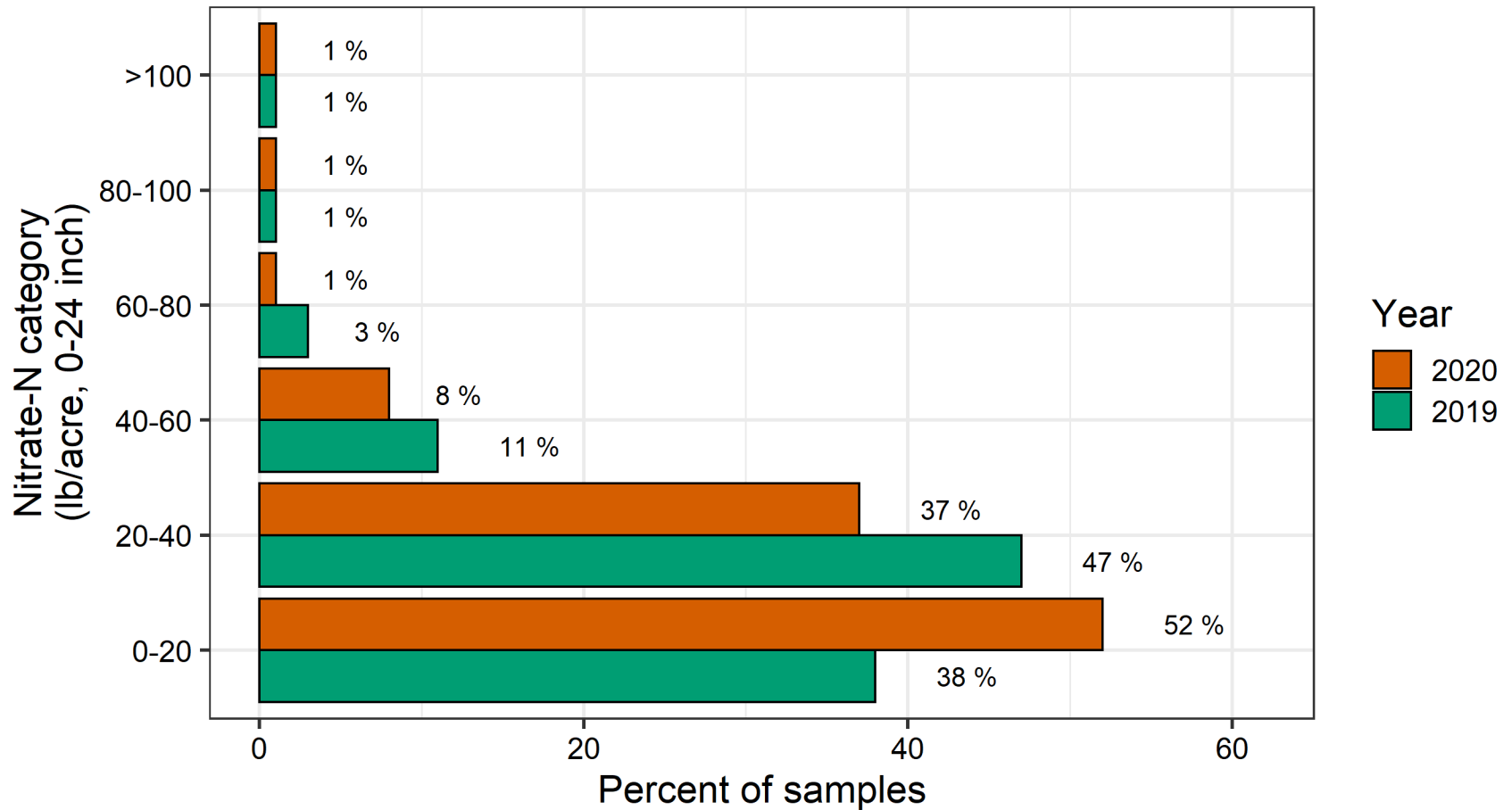
Residual nitrate following barley

Trend from 1996 to 2020



Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

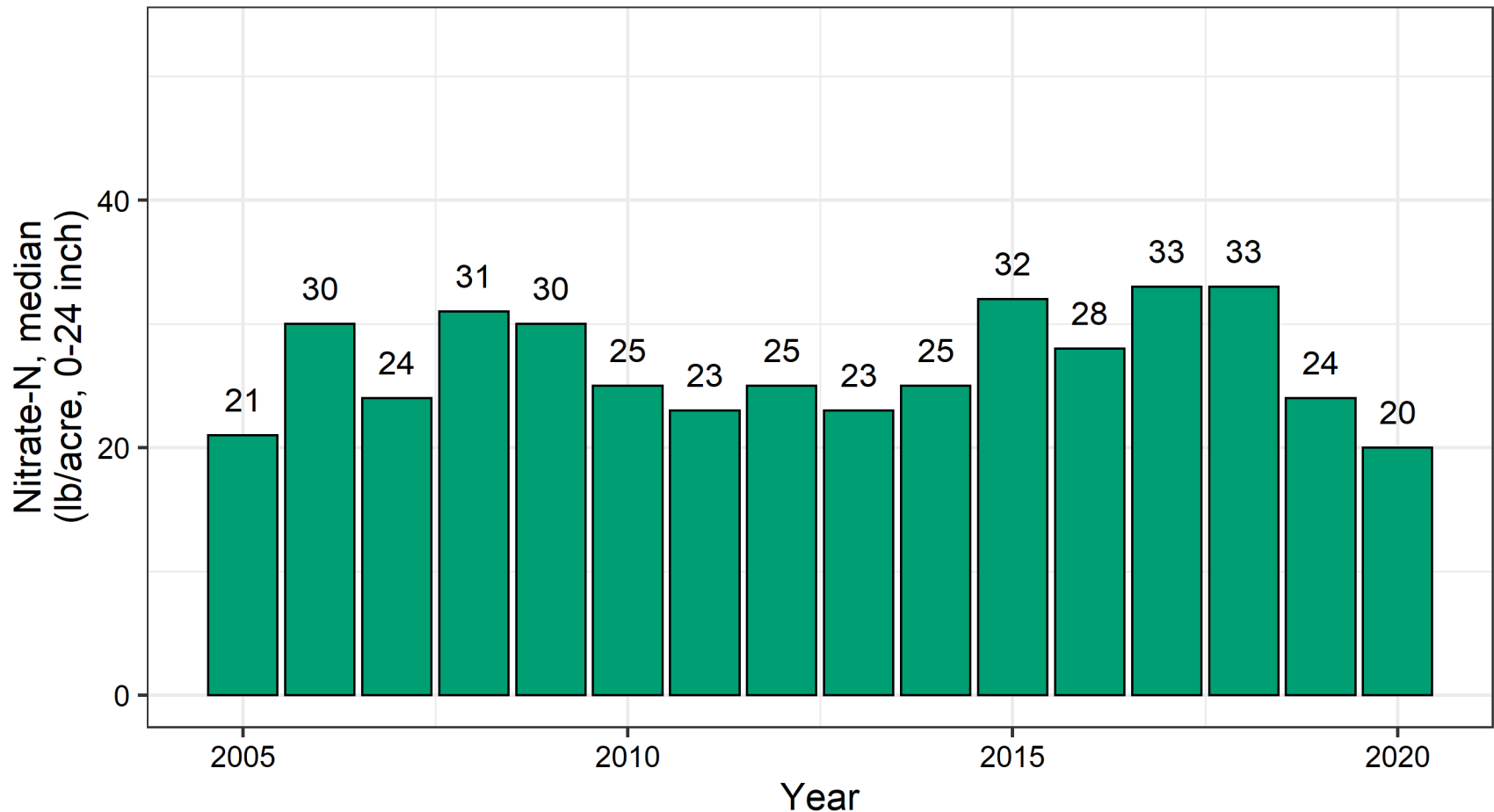
Residual nitrate variability following pulses in 2019 & 2020



Data not shown where n < 100
AGVISE Laboratories, Northwood, ND

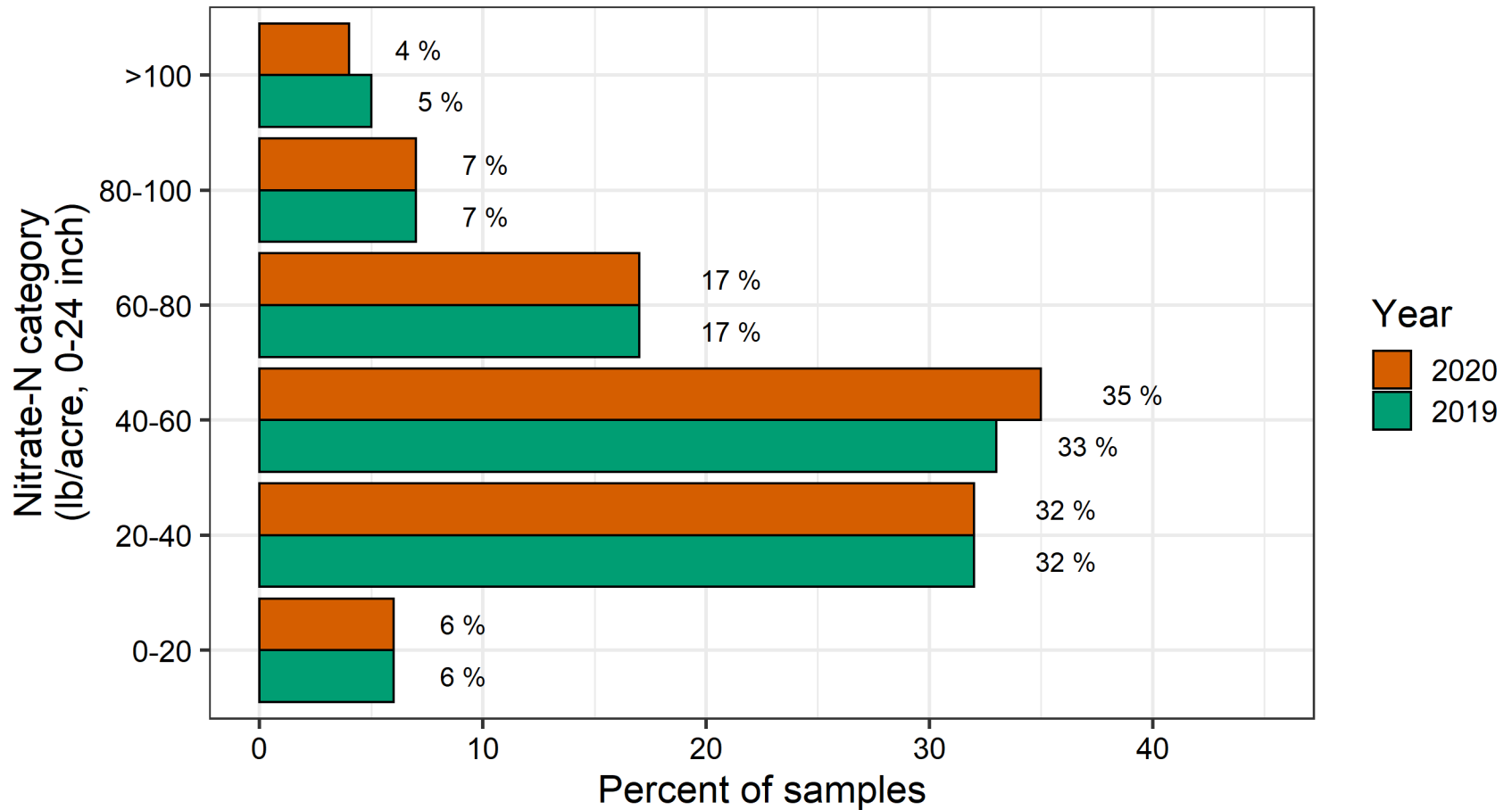
Residual nitrate following pulses

Trend from 2005 to 2020



Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

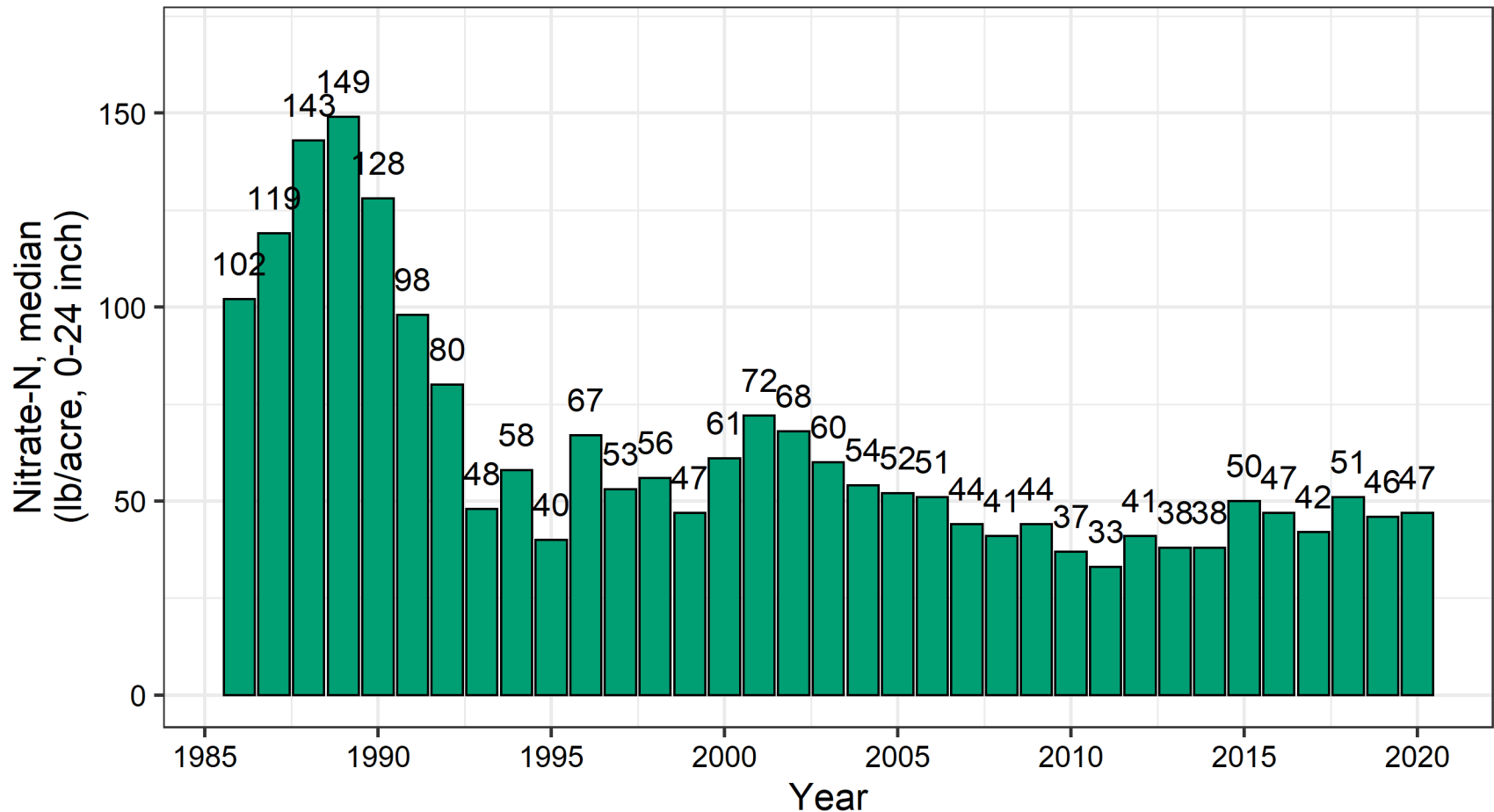
Residual nitrate variability following fallow in 2019 & 2020



Data not shown where n < 100
AGVISE Laboratories, Northwood, ND

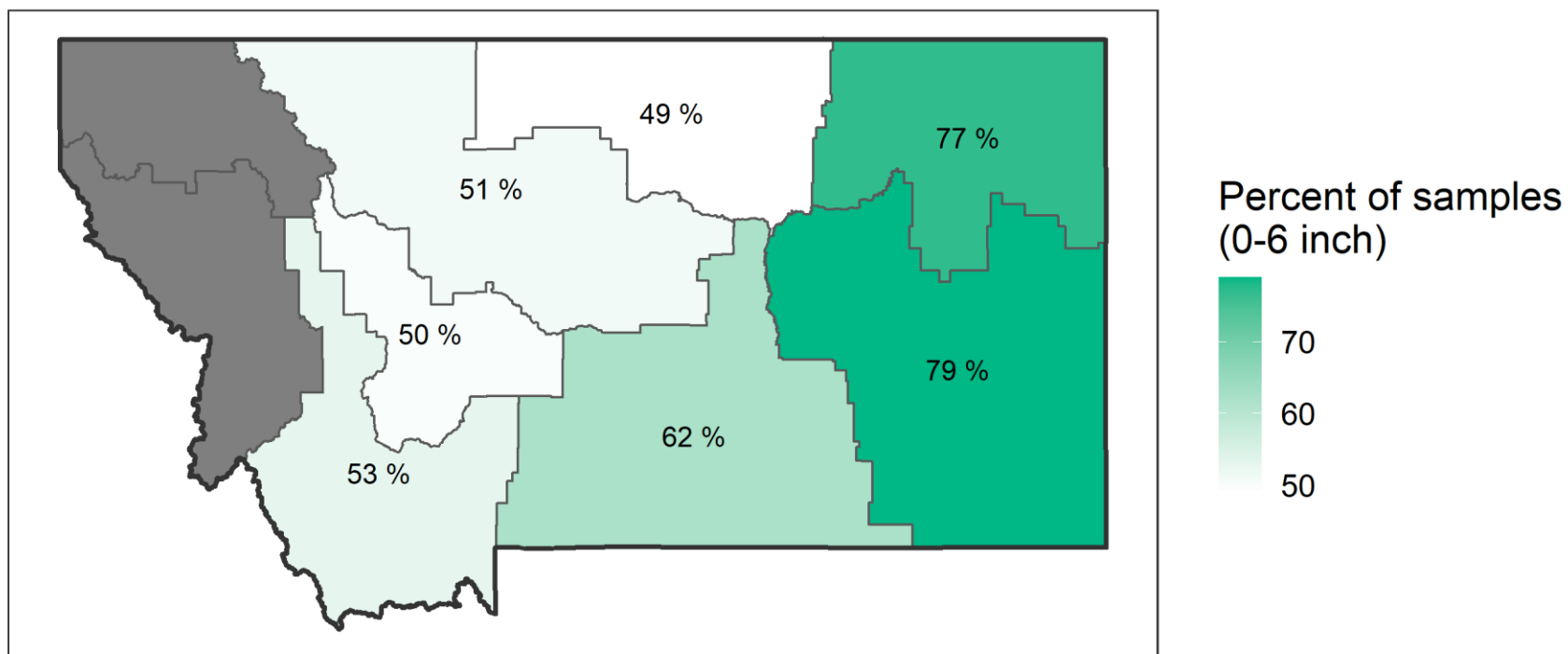
Residual nitrate following fallow

Trend from 1986 to 2020



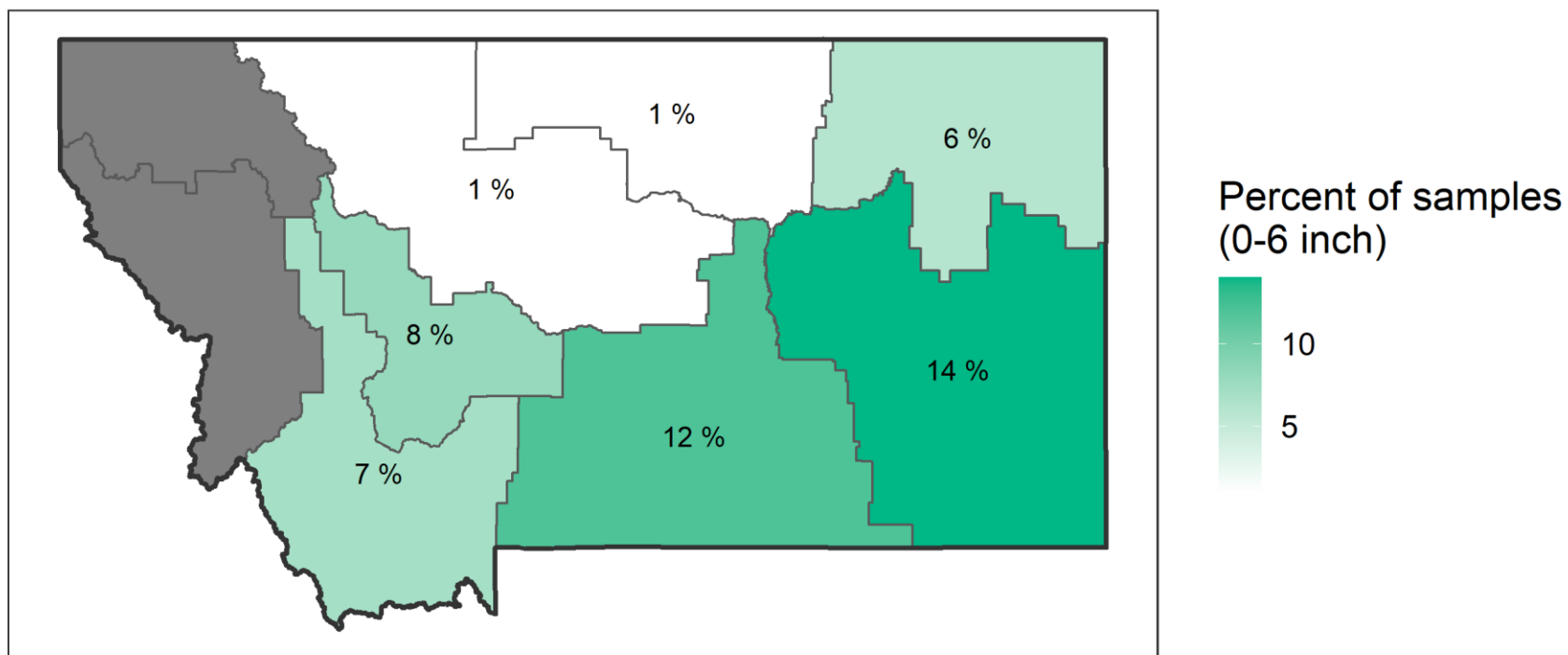
Data not shown where n < 100
AGVISE Laboratories, Northwood, ND

Soil samples with soil test phosphorus below 15 ppm (Olsen P) in 2020



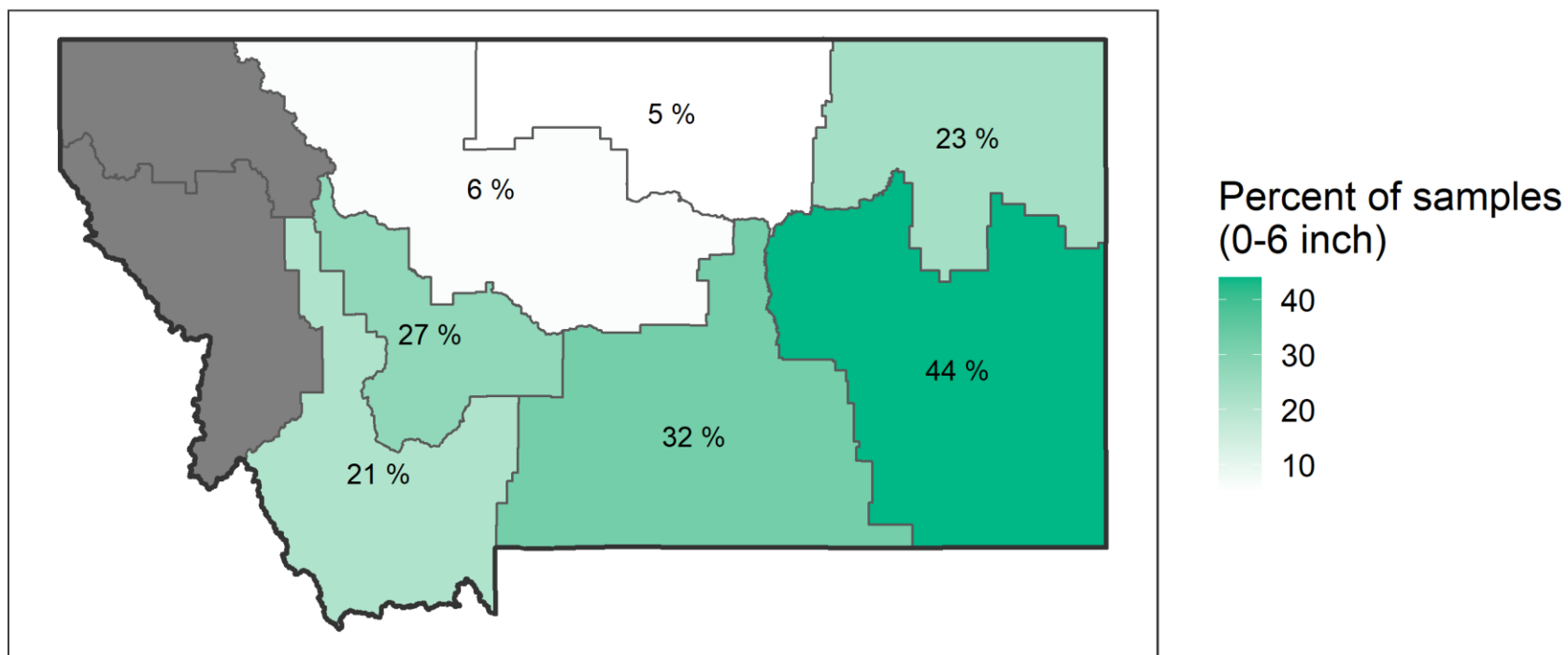
Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

Soil samples with soil test potassium below 150 ppm in 2020



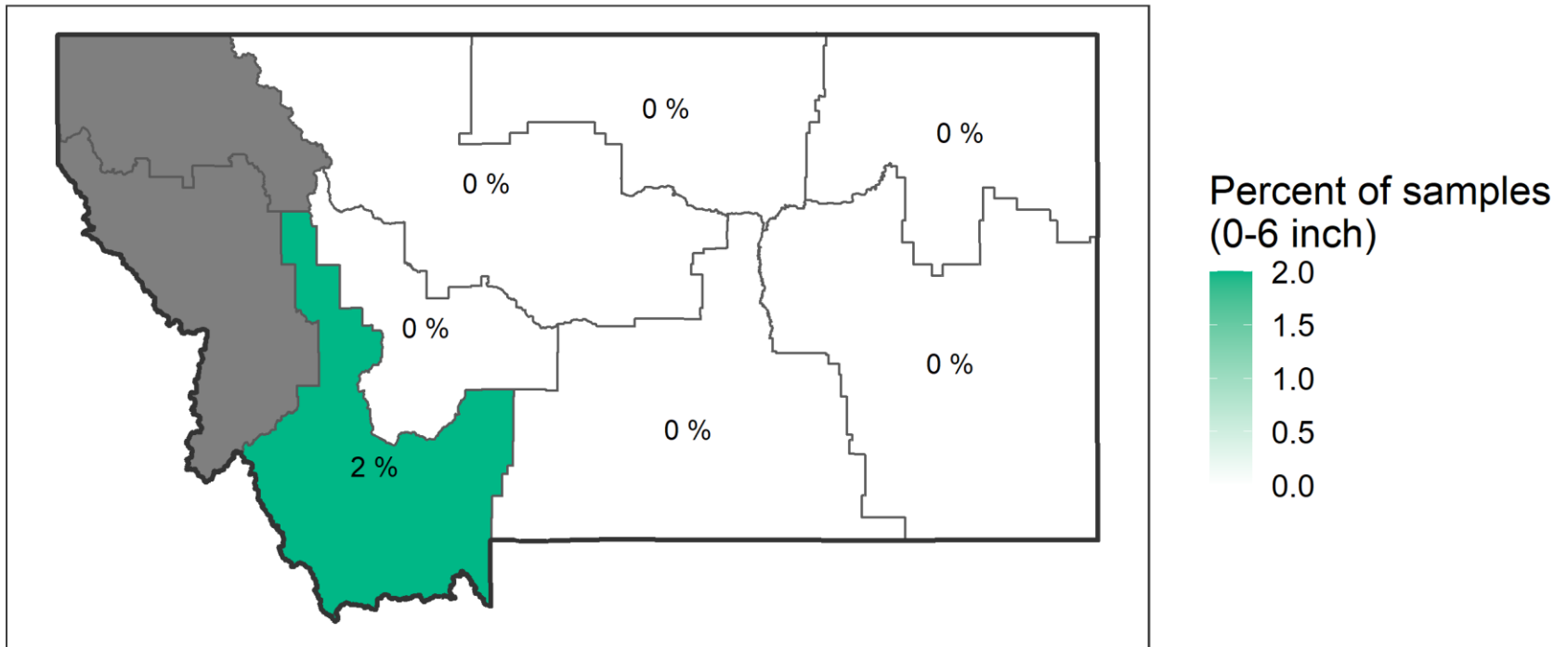
Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

Soil samples with soil test potassium below 200 ppm in 2020



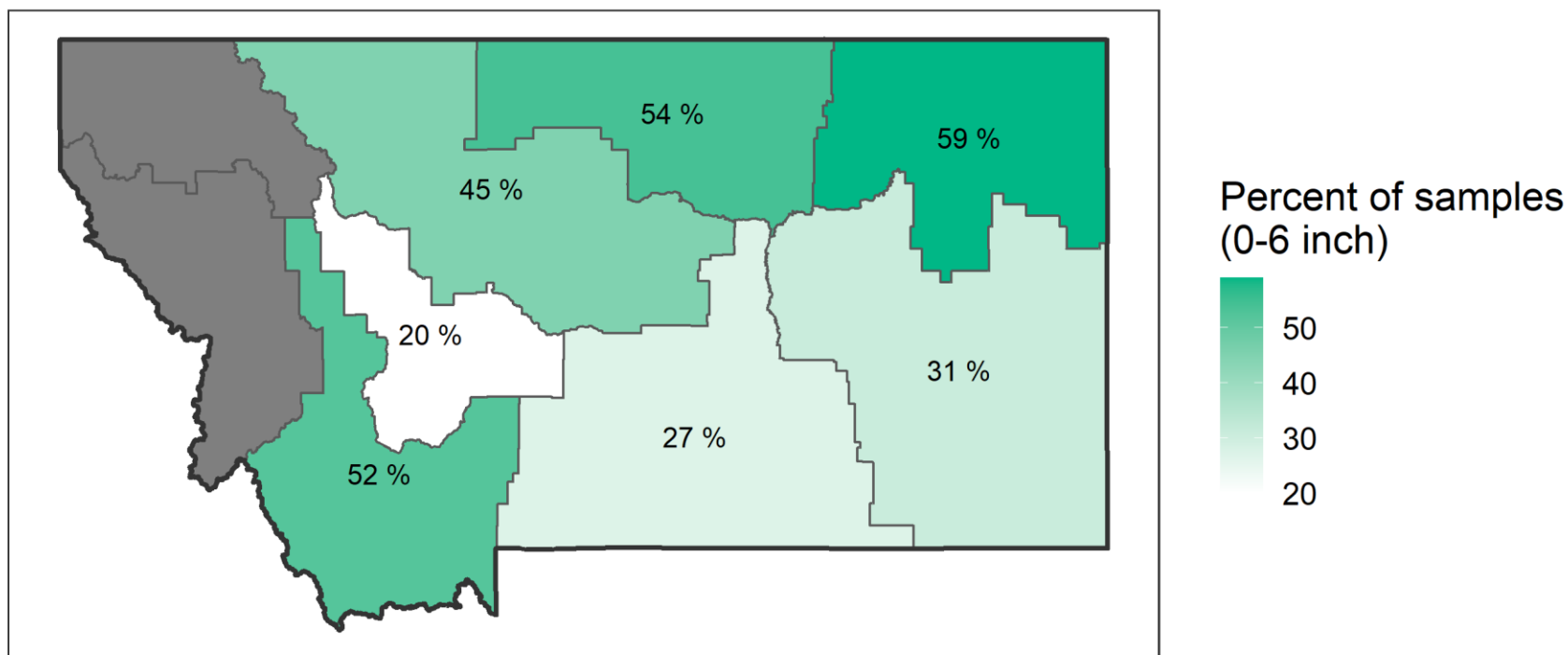
Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

Soil samples with soil test magnesium below 150 ppm in 2020



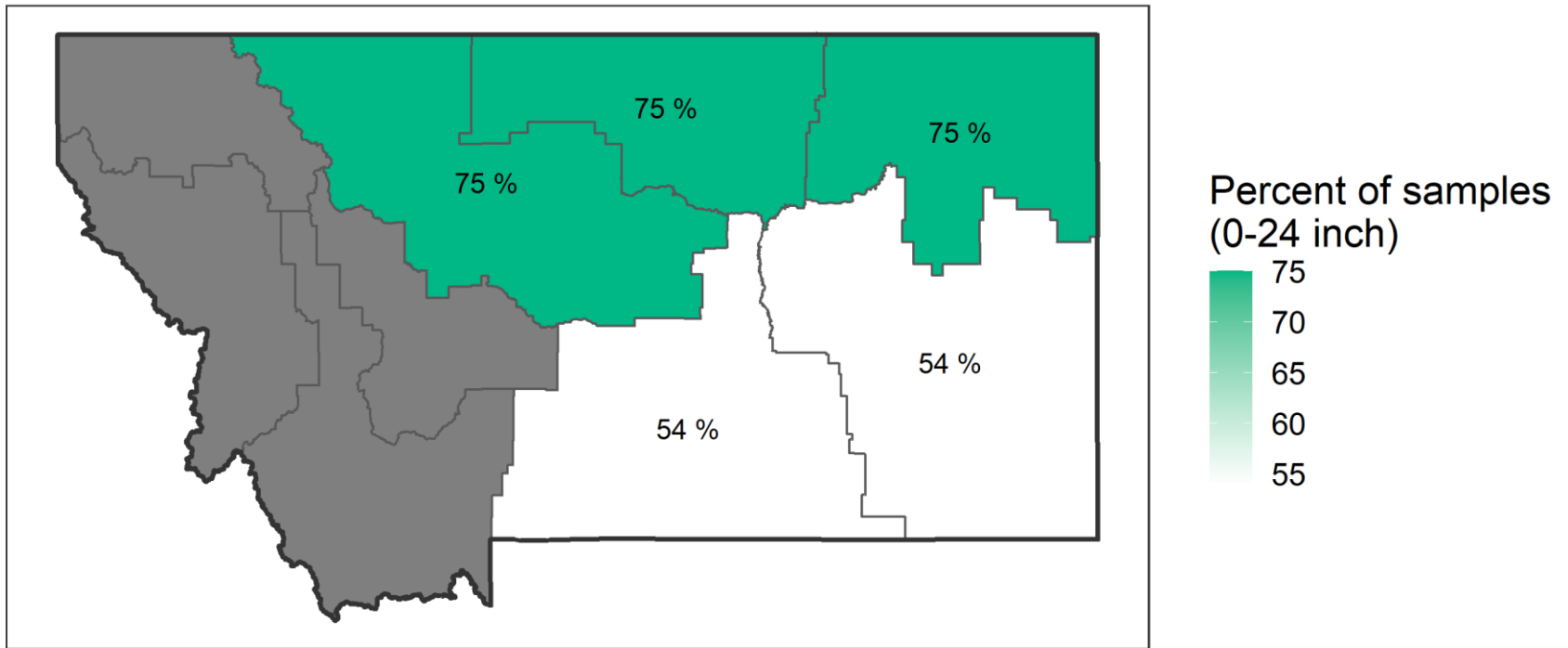
Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

Soil samples with soil test sulfur below 15 lb/acre in 2020



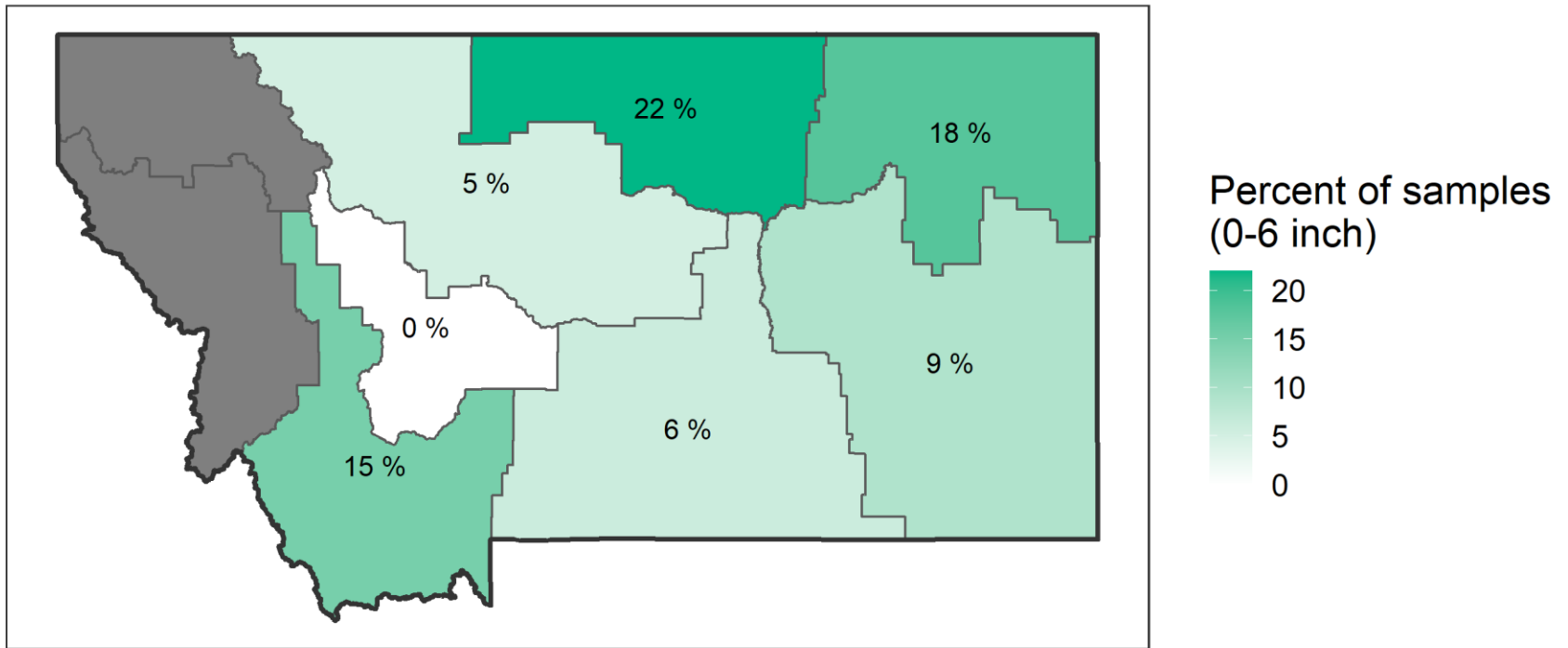
Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

Soil samples with soil test chloride below 40 lb/acre in 2020



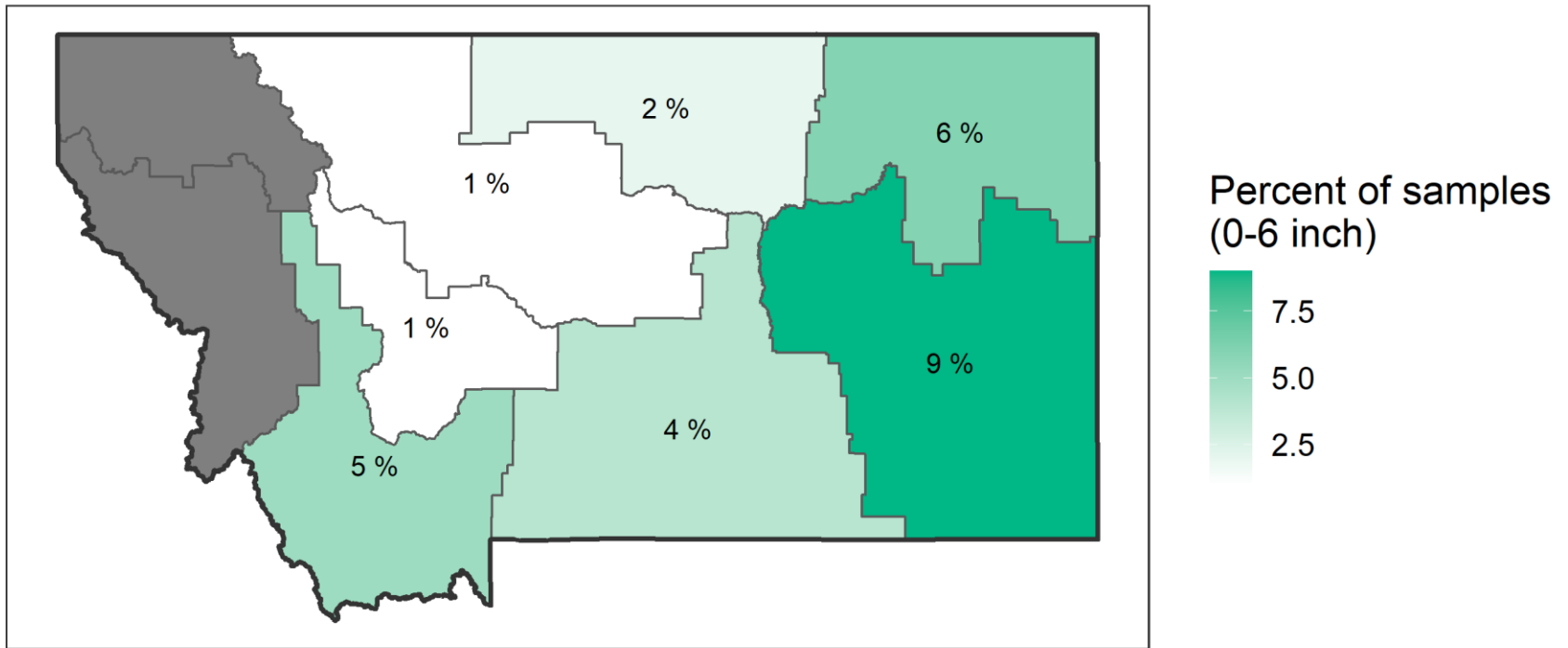
Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

Soil samples with soil test boron below 0.4 ppm in 2020



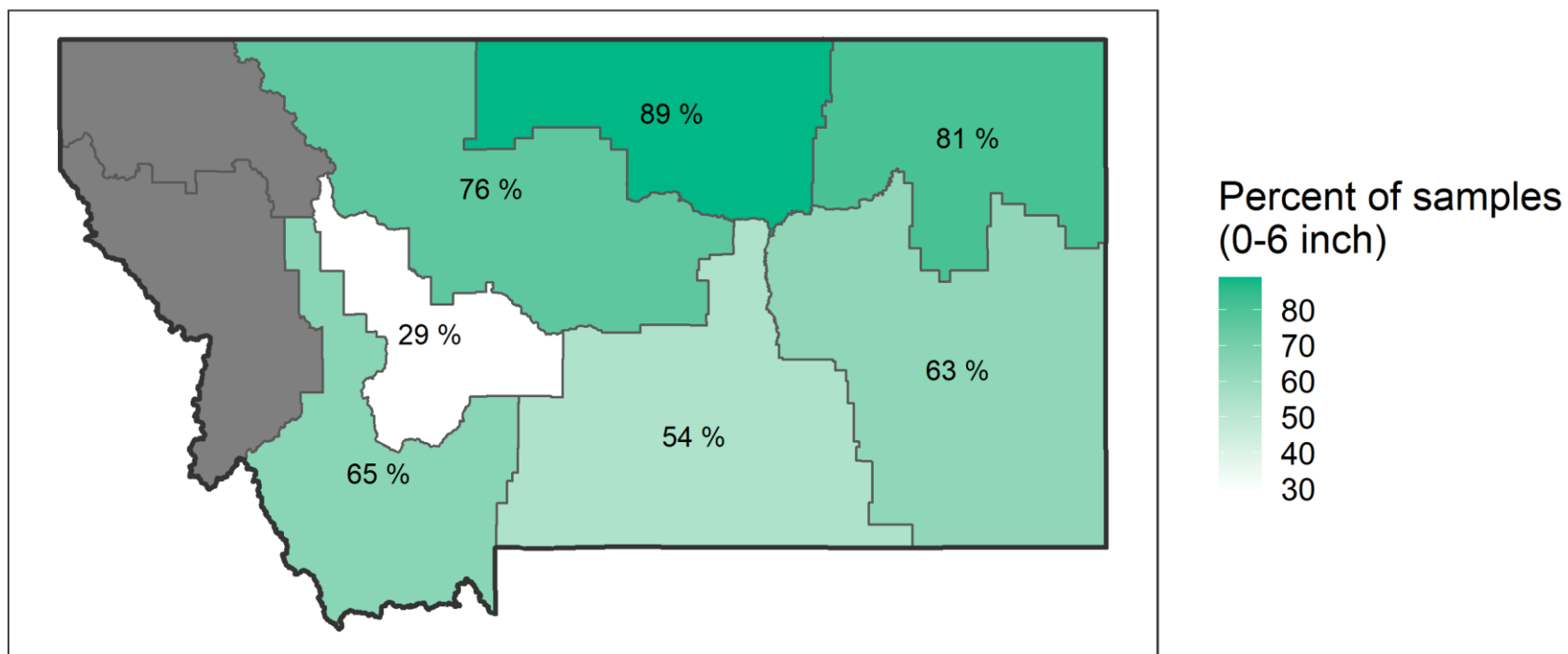
Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

Soil samples with soil test copper below 0.5 ppm in 2020



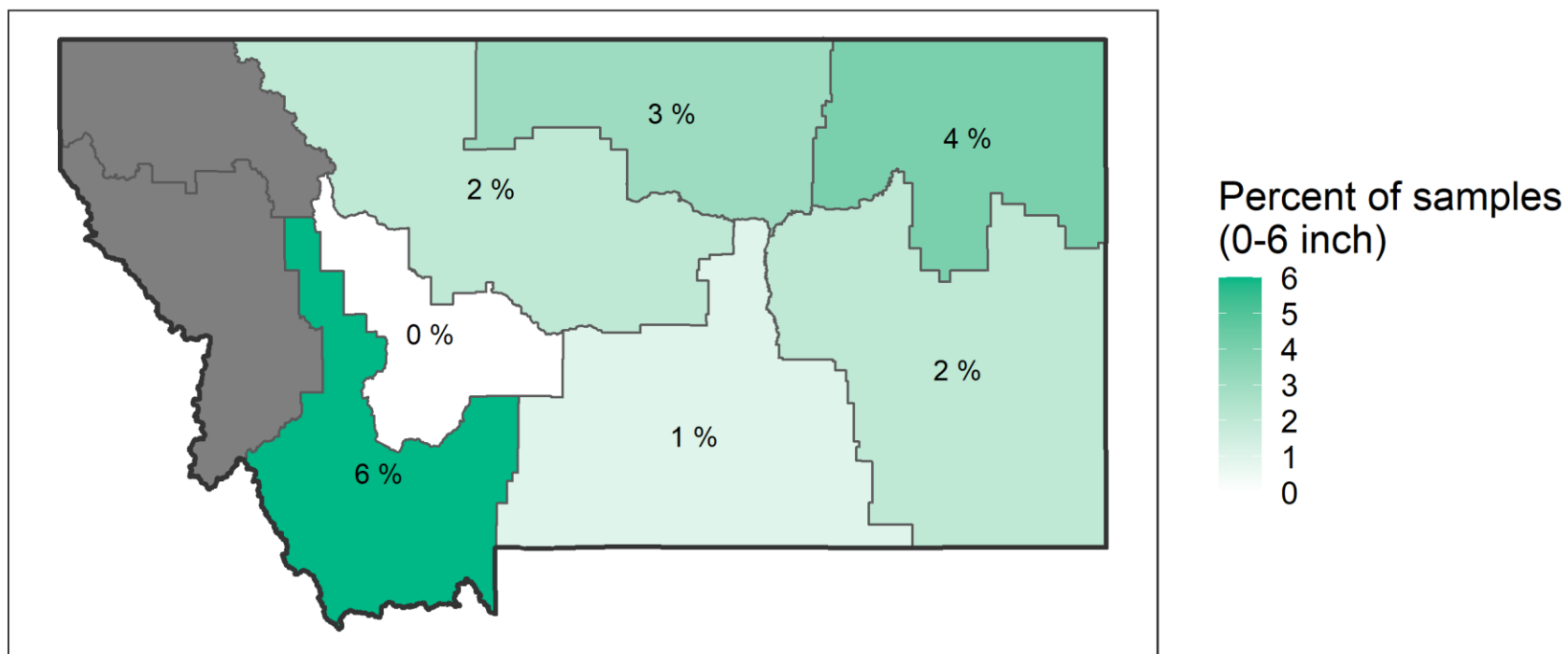
Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

Soil samples with soil test zinc below 1.0 ppm in 2020



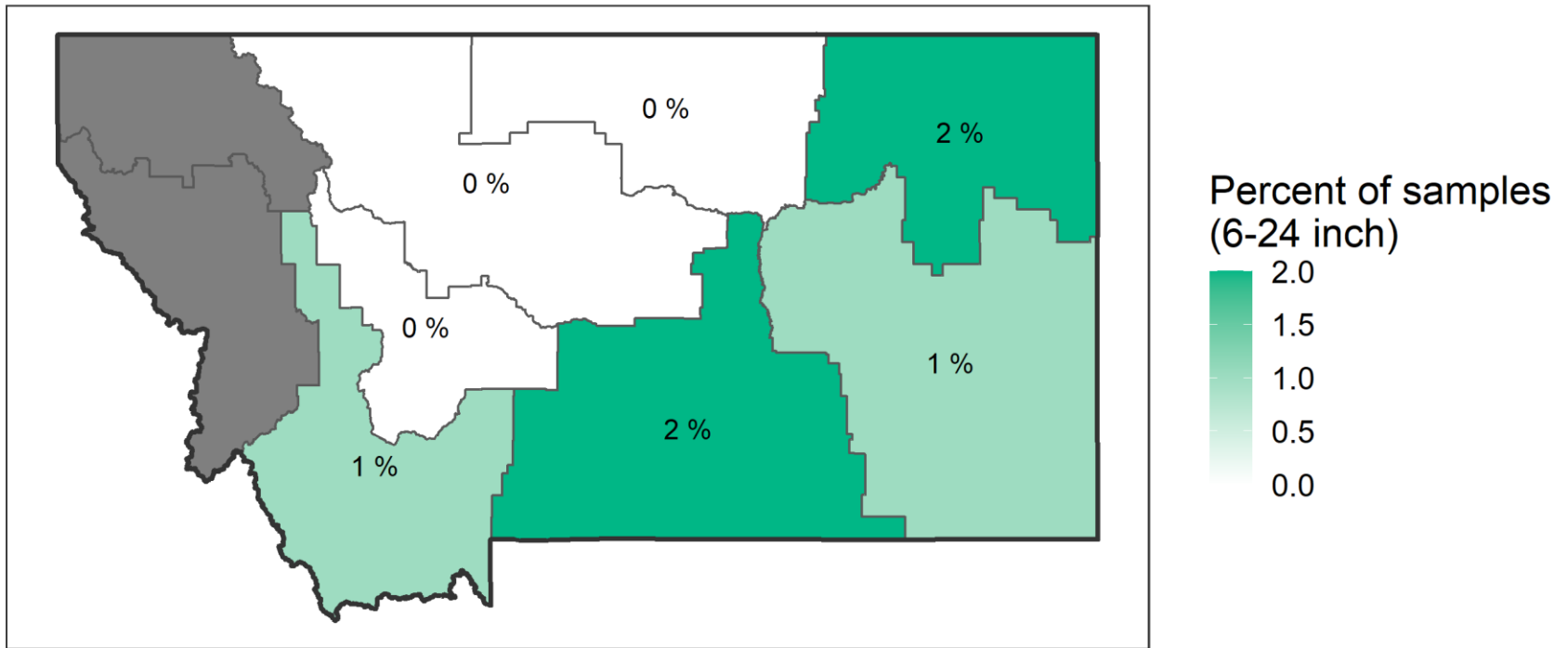
Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

Soil samples with soil pH below 6.0 in 2020



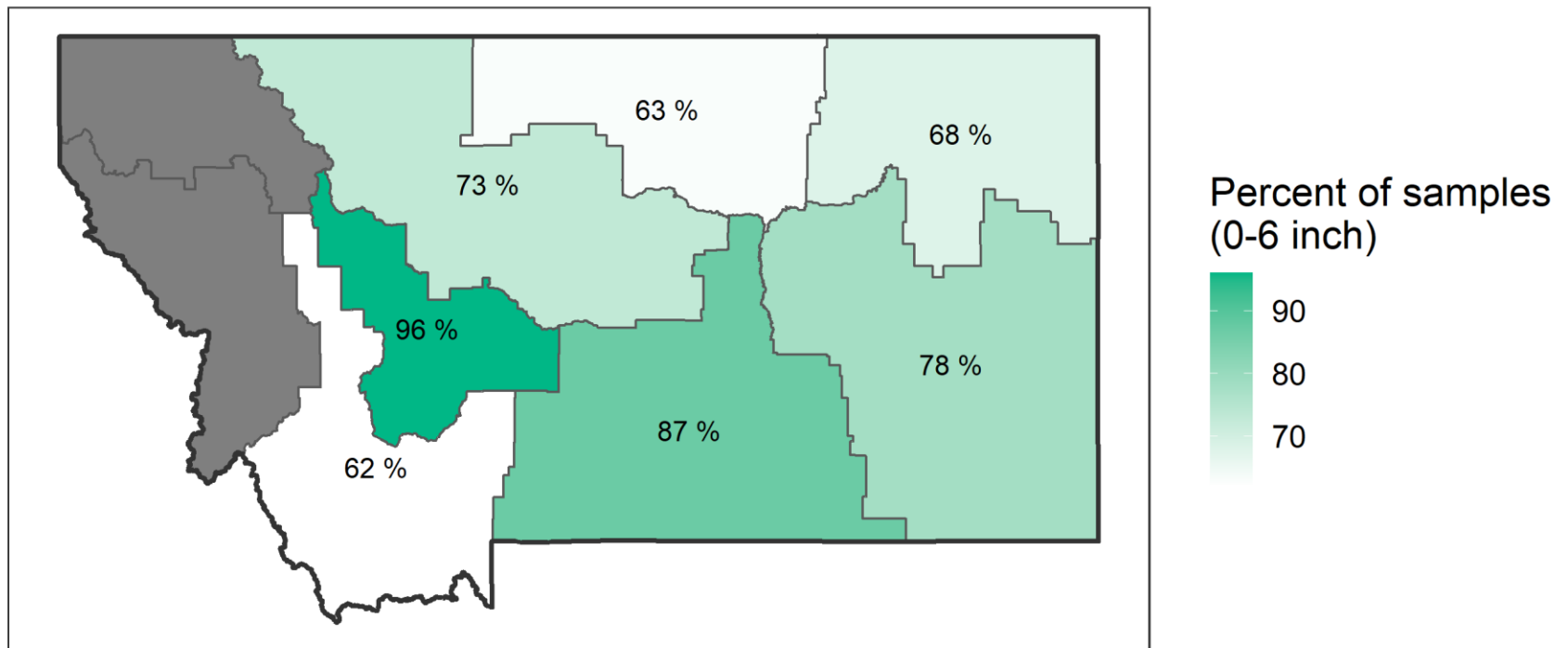
Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

Soil samples with subsoil pH below 7.0 in 2020



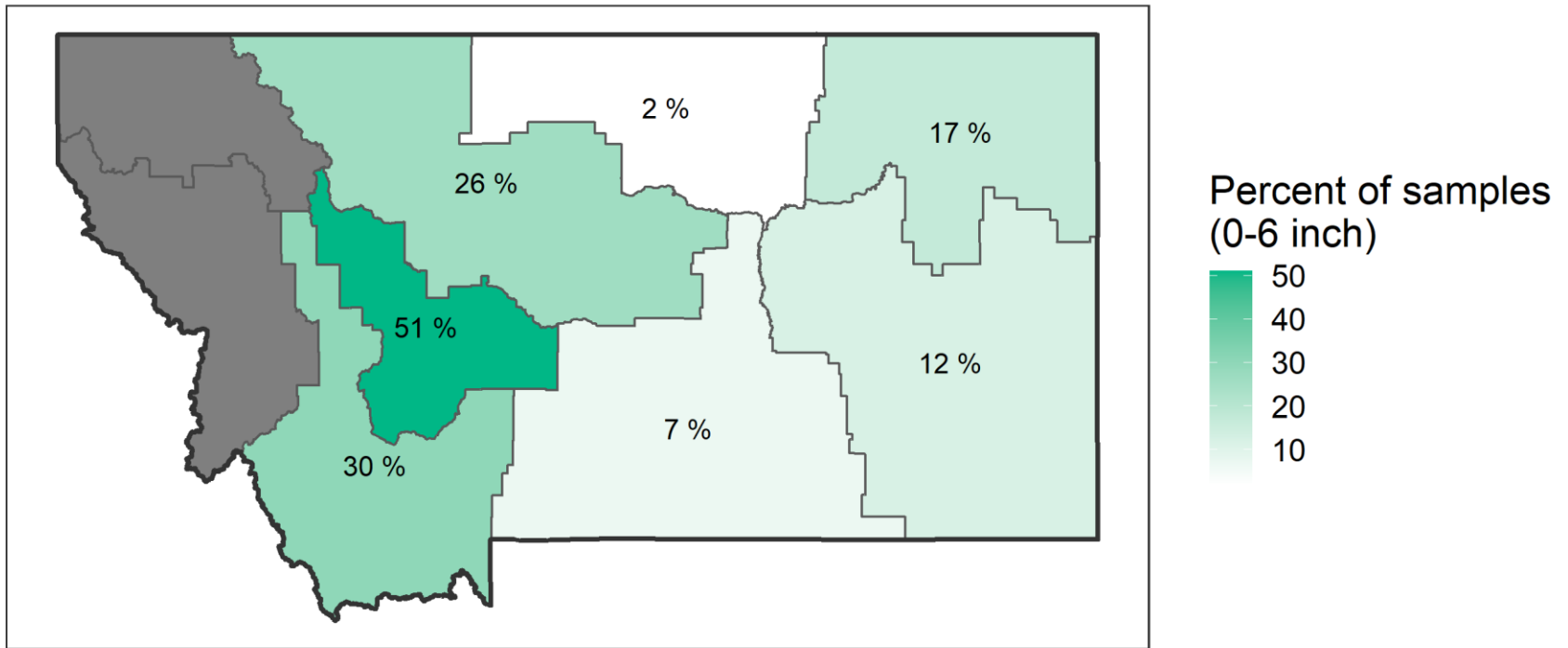
Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

Soil samples with soil pH above 7.3 in 2020



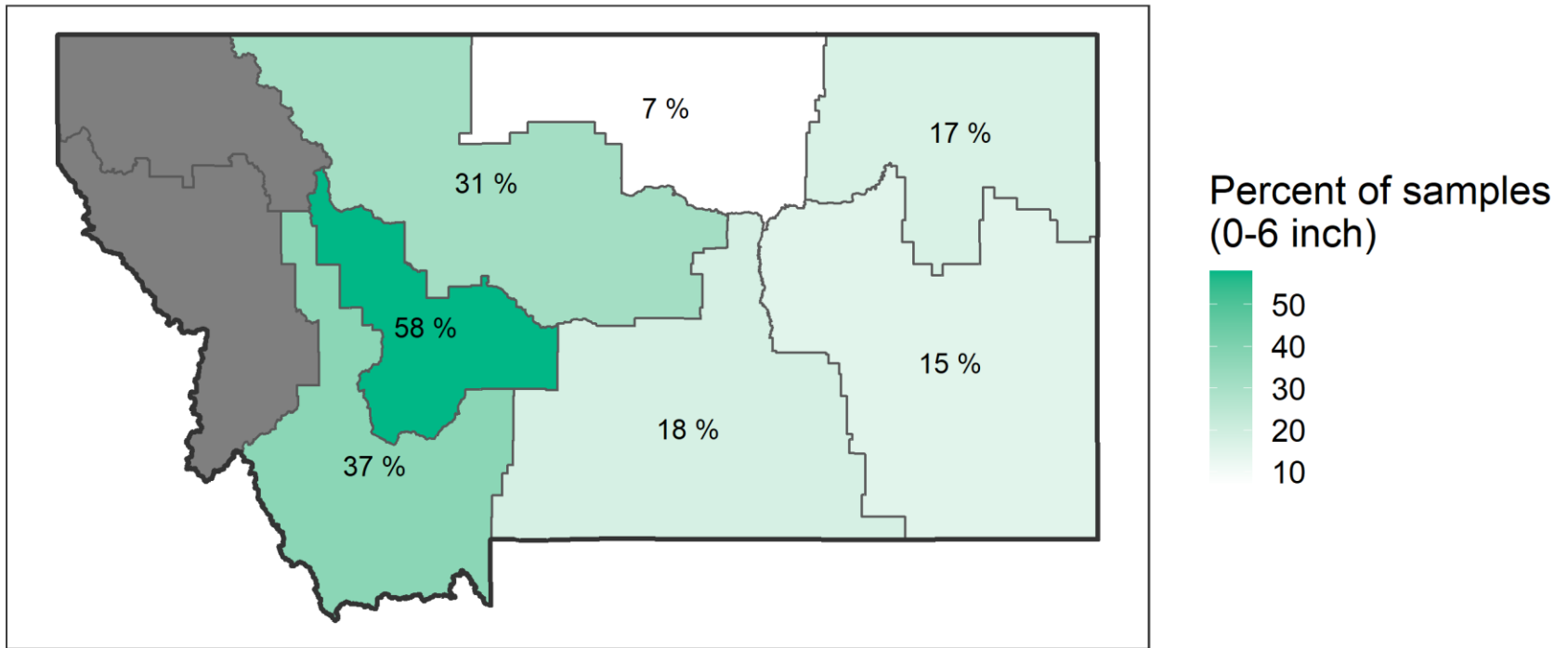
Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

Soil samples with calcium carbonate above 5.0 % CCE in 2020



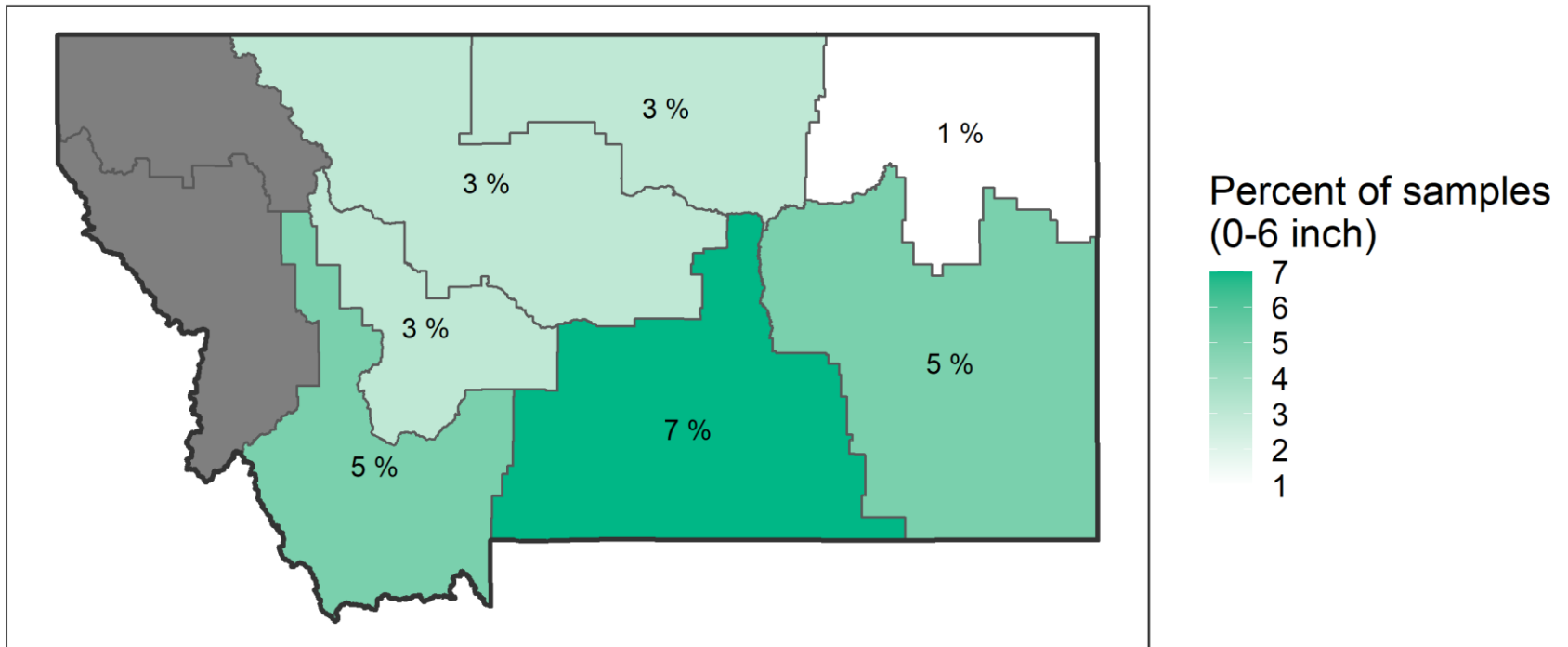
Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

Soil samples with high risk of soybean iron deficiency chlorosis (IDC) in 2020



Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

Soil samples with salinity above 1.0 dS/m (1:1) in 2020



Data not shown where $n < 100$
AGVISE Laboratories, Northwood, ND

Postal code areas for soil test summary

