



Conducting the Census through the Pandemic: Low-response census tracts and other challenges: Maps

Heather L. Bloom

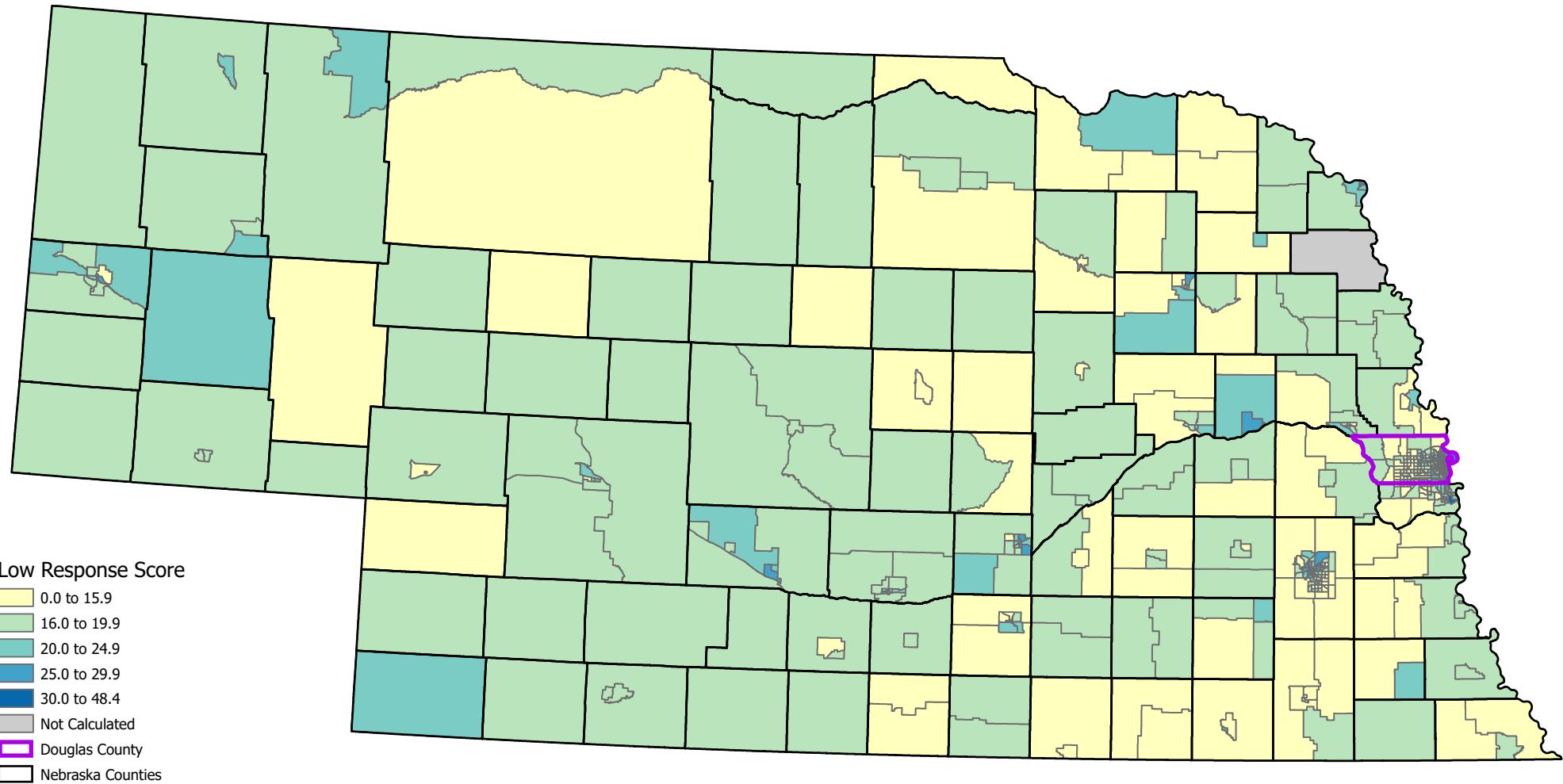
AAG 2022 Annual Meeting

Virtual 23: "Using 2020 U.S. Census Data: What's New? What's Noisy?"

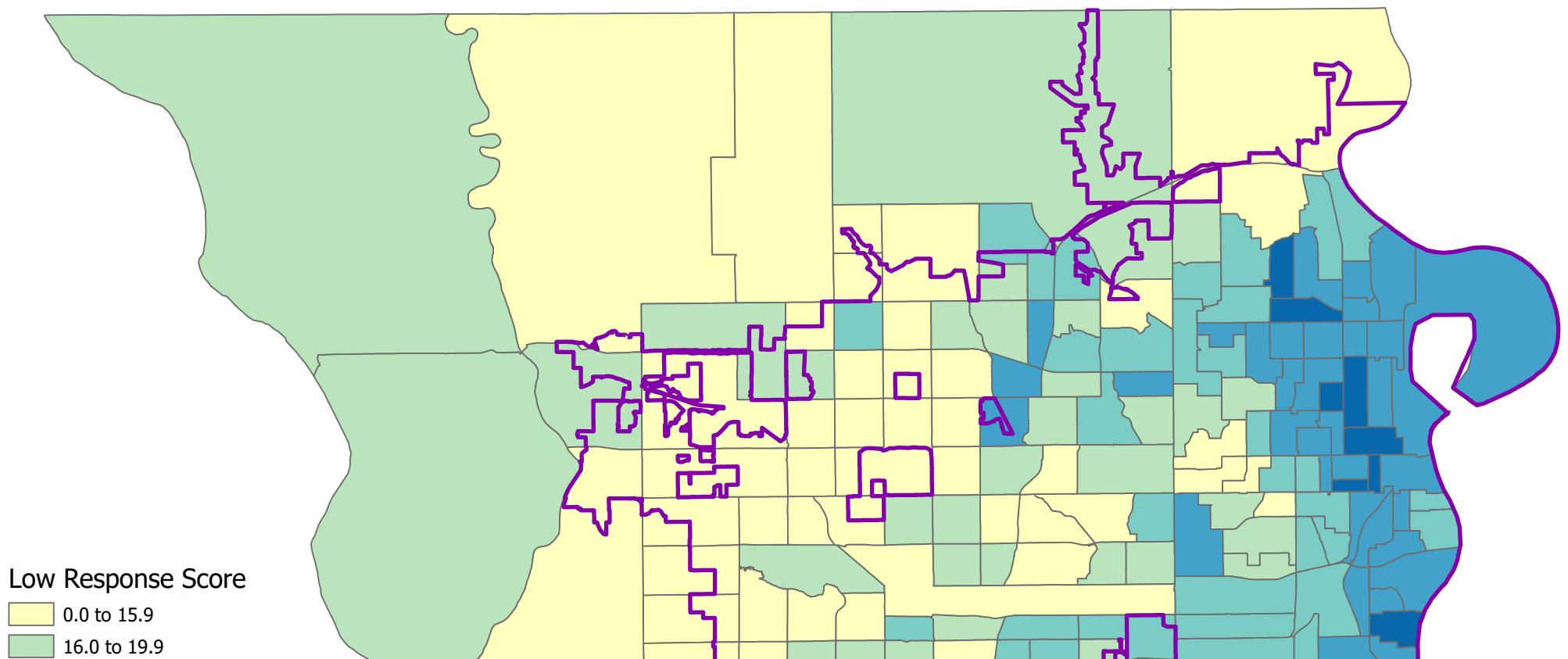
February 28, 2022, at 11:20 a.m.

hbloom3@huskers.unl.edu

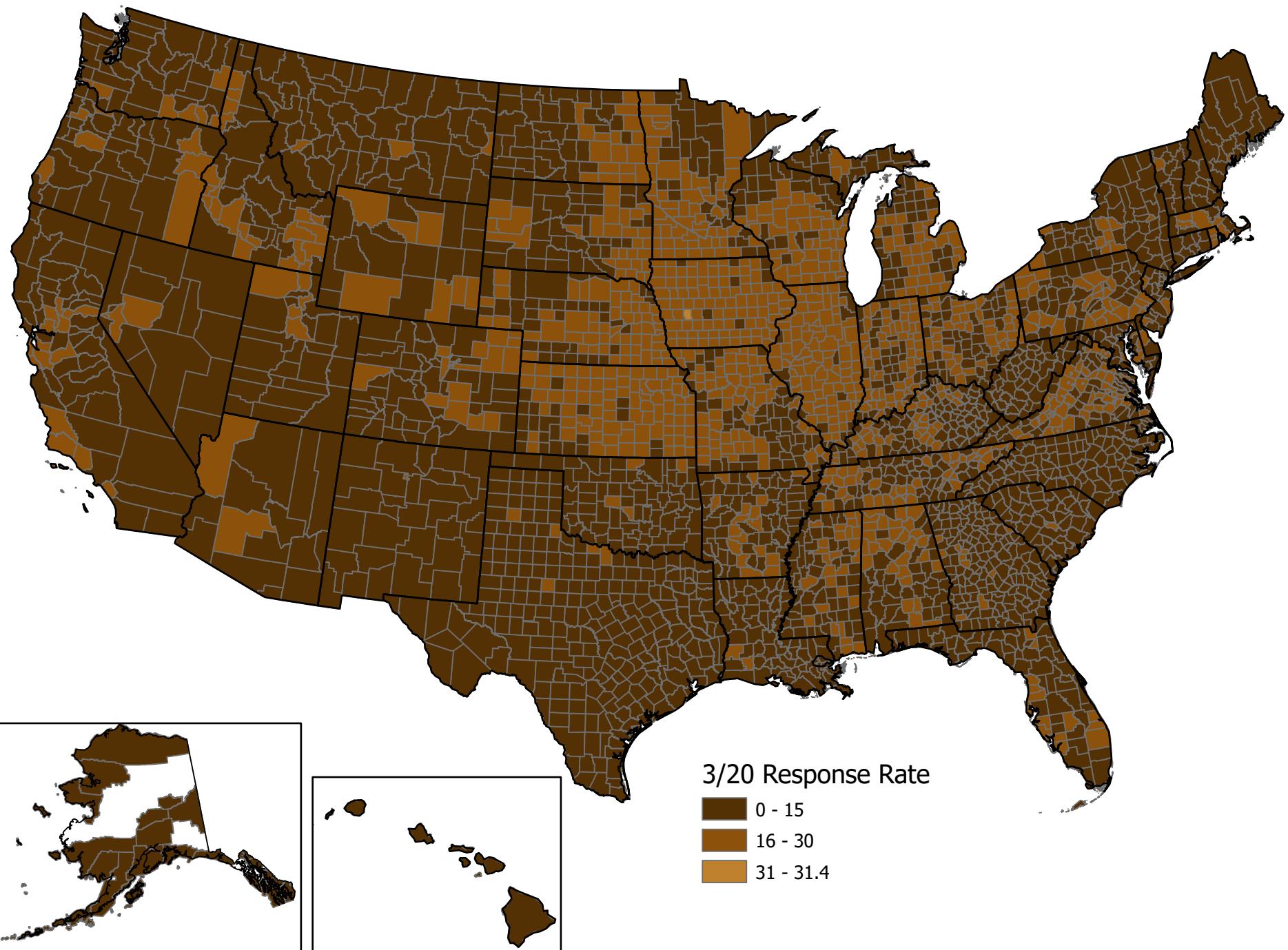
Low Response Score values by Nebraska tracts



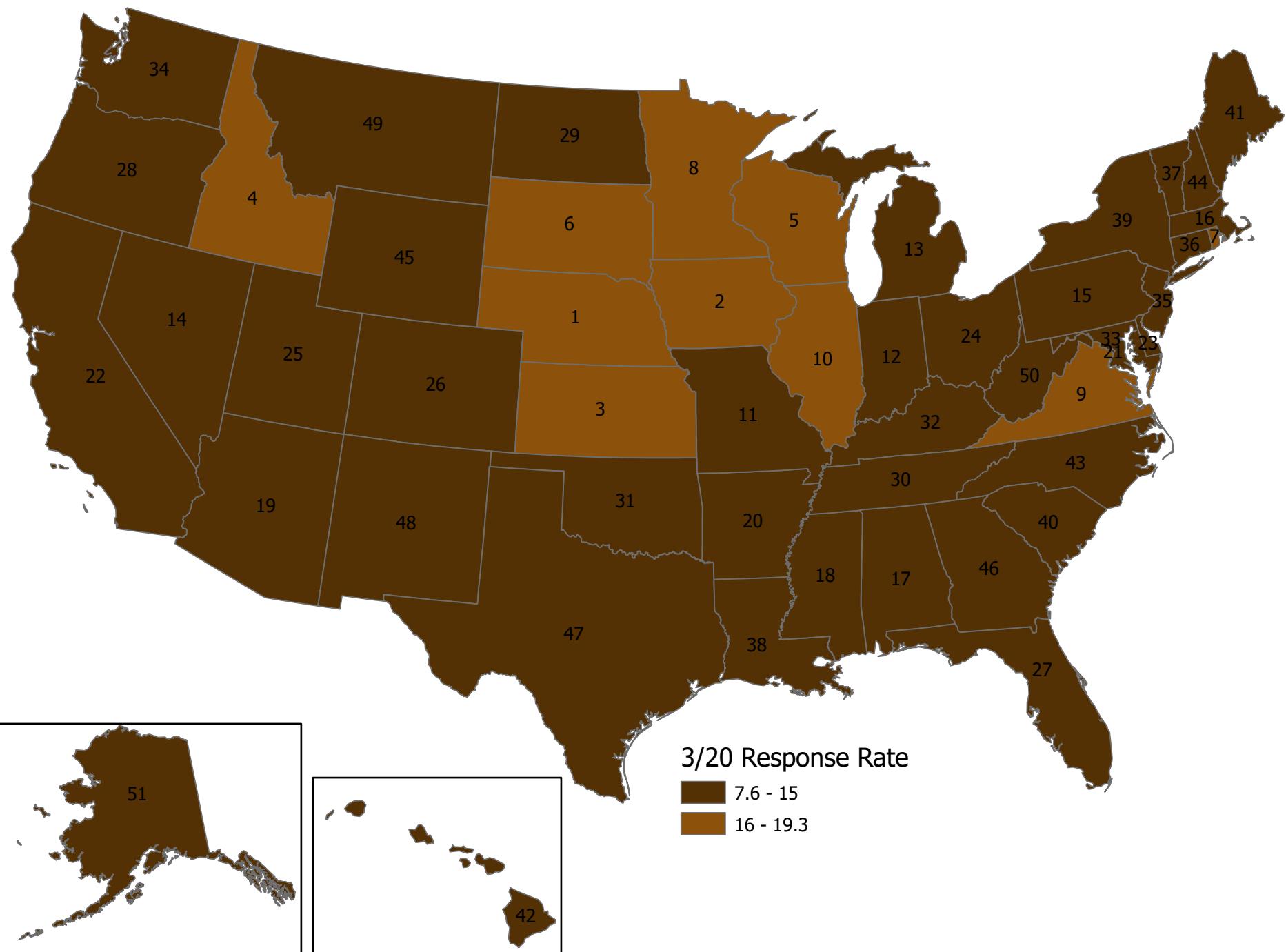
Low Response Score values by Douglas County, Neb. tracts



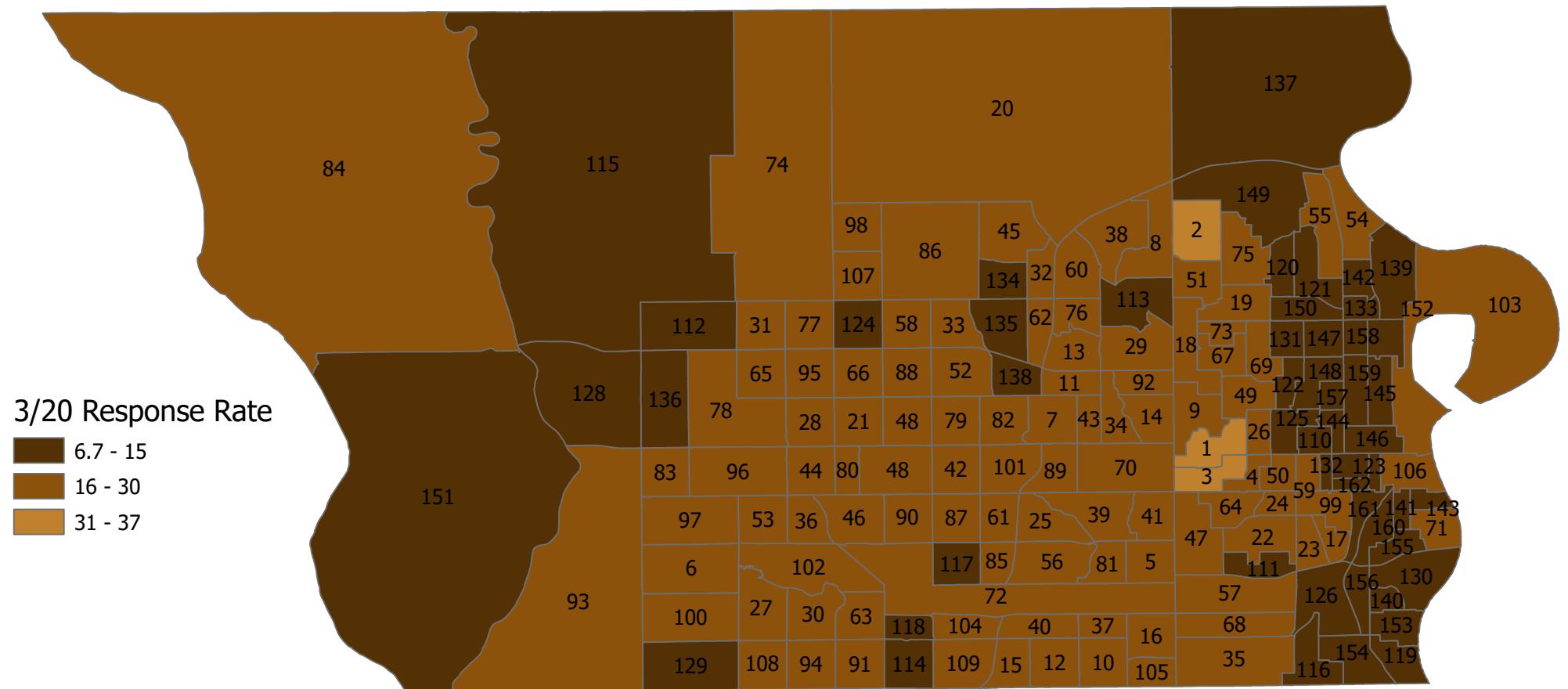
Census Response Rates by County: March 20, 2020



Census Response Rates by State: March 20, 2020



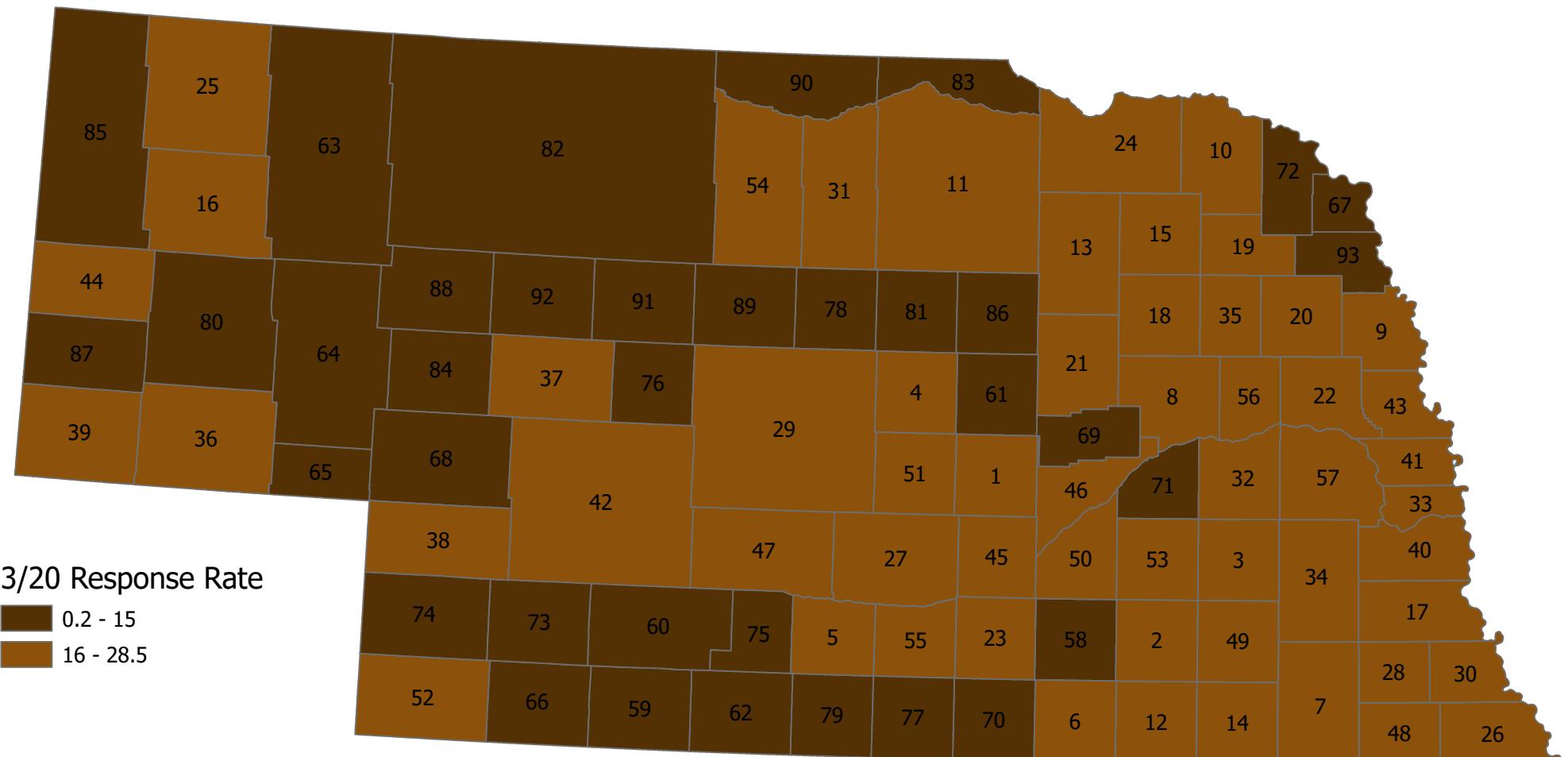
Census Response Rates by Douglas County, Nebraska Tract: March 20, 2020



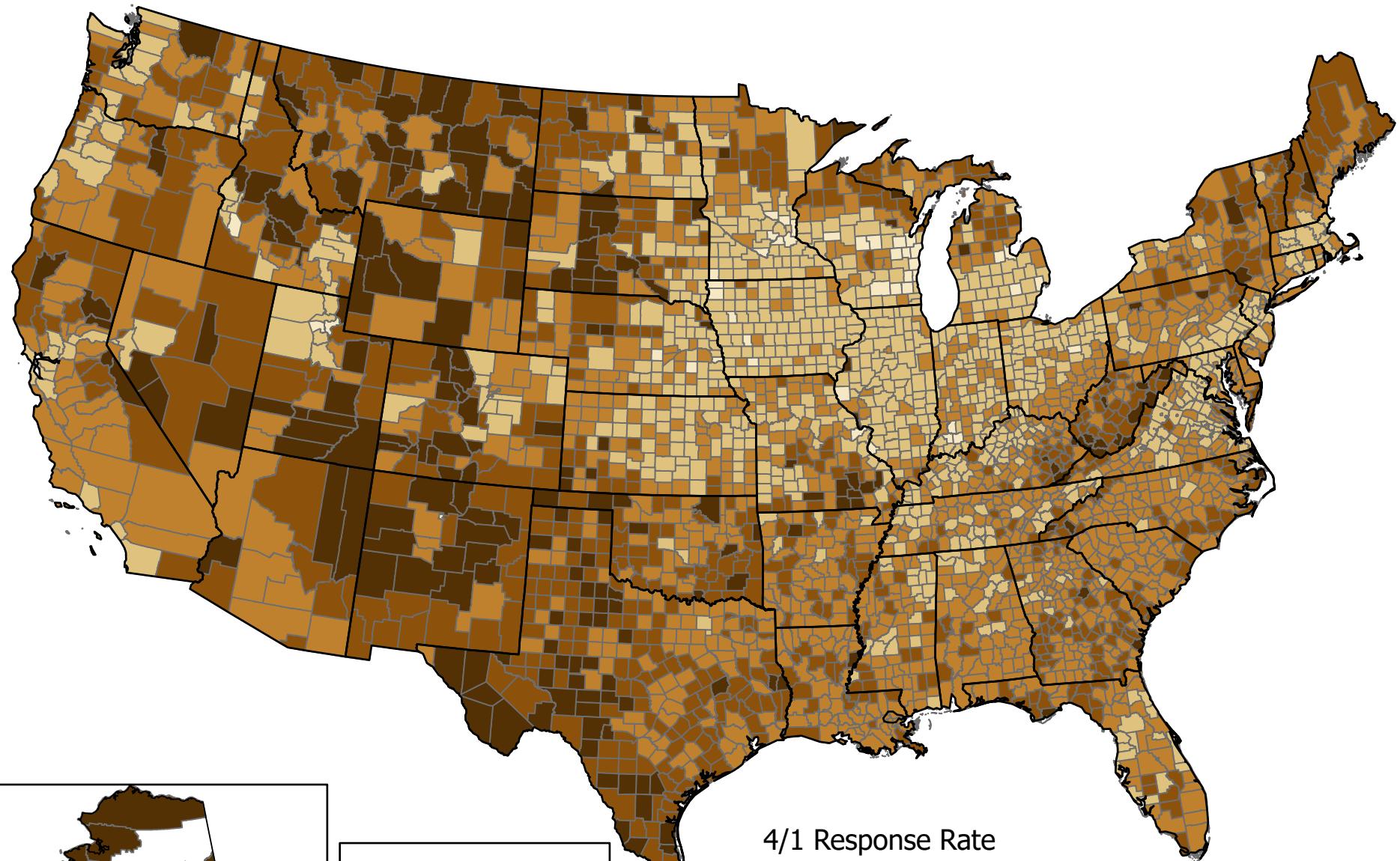
Data Source: Center for Urban Research / CUNY Graduate Center via the www.censushardtountmaps2020.us map. Tracts are ranked based on response rate (best = 1, worst = 162).

Map created by: Heather L. Bloom/January 12, 2020

Census Response Rates by Nebraska County: March 20, 2020



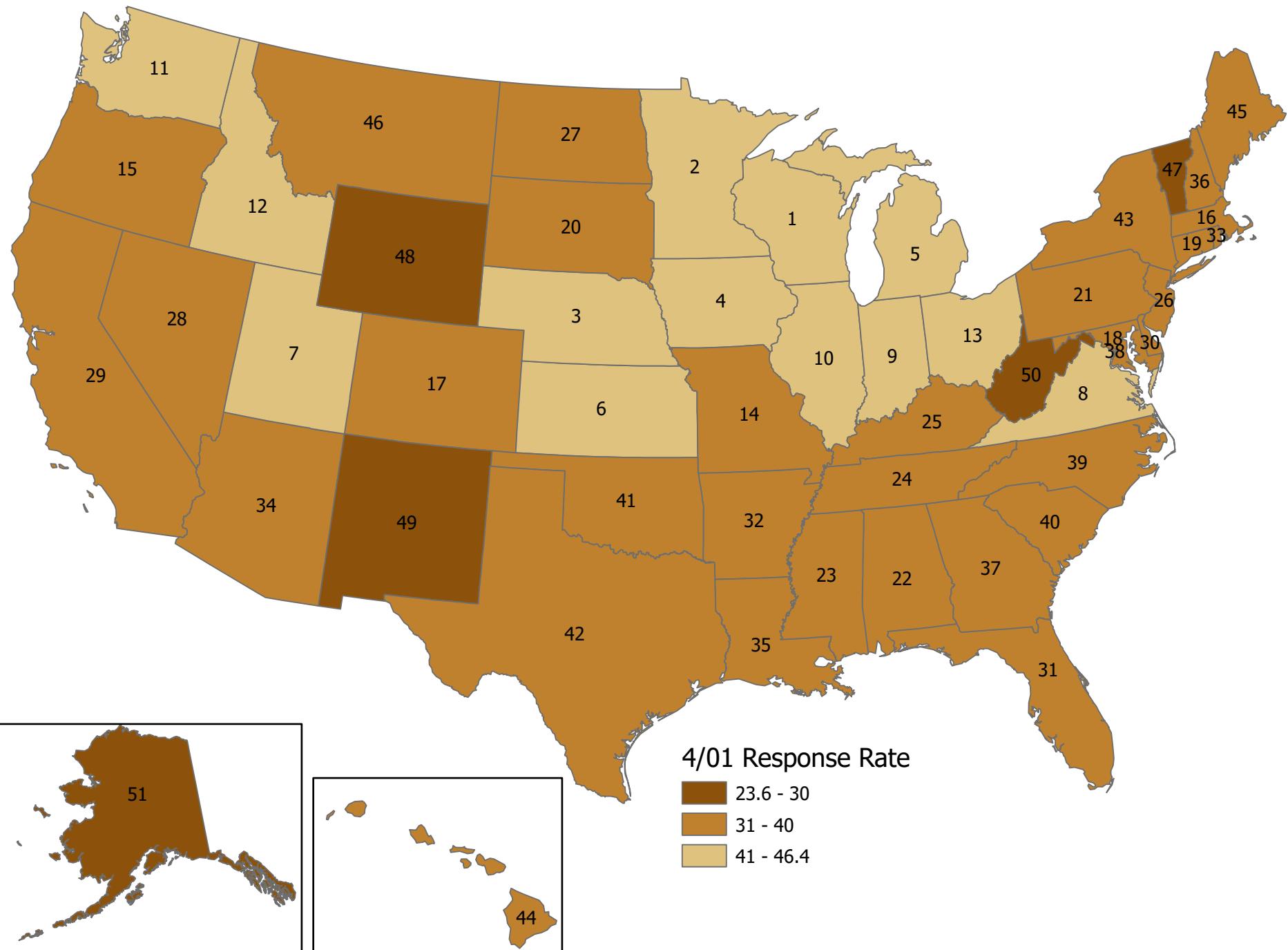
Census Response Rates by County: April 1, 2020



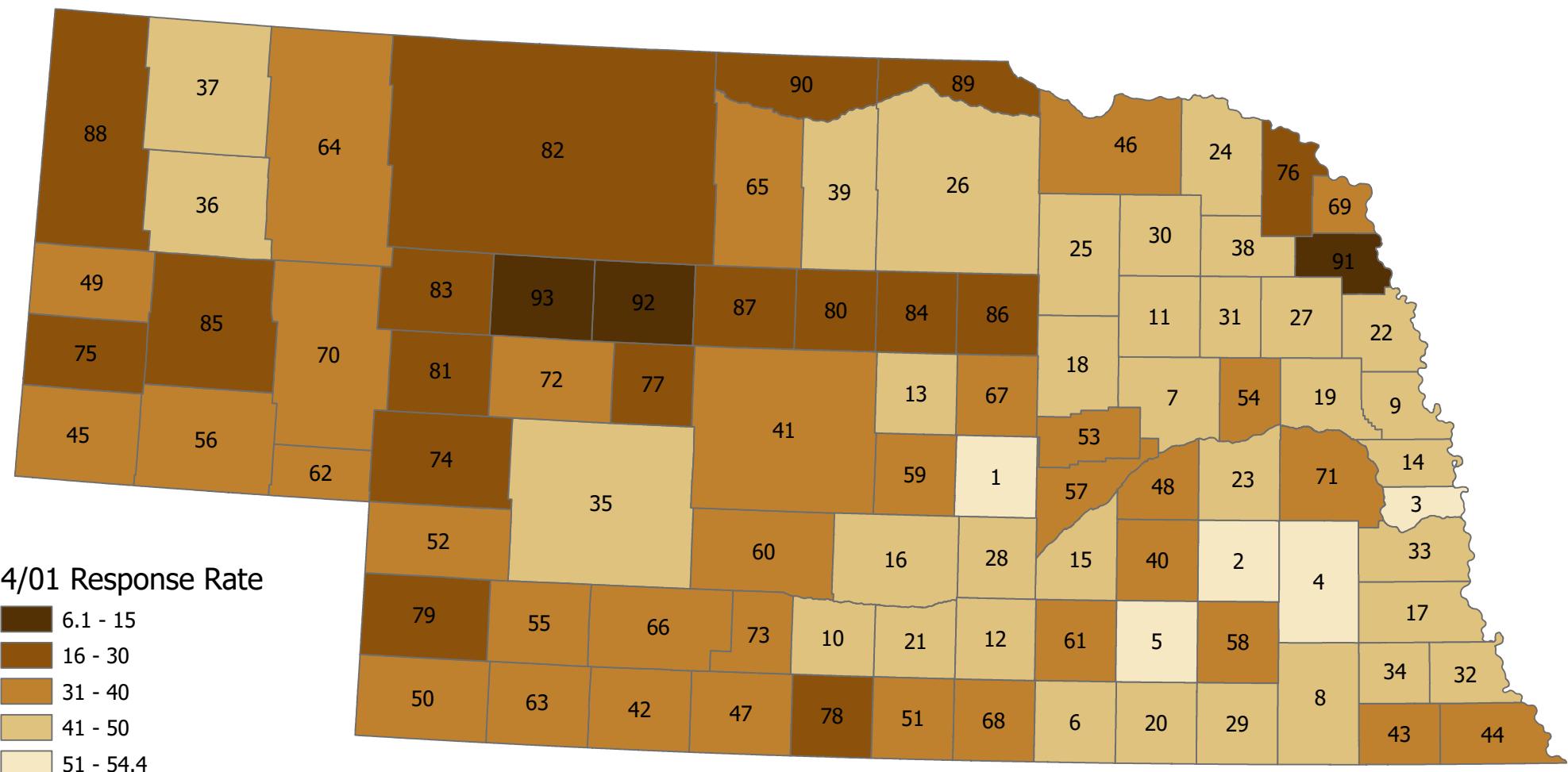
Data Source: Center for Urban Research / CUNY Graduate Center via the www.censushardtocompounds2020.us map. *Note: several census tracts in Alaska did not have data available.

Map created by: Heather L. Bloom/January 12, 2020

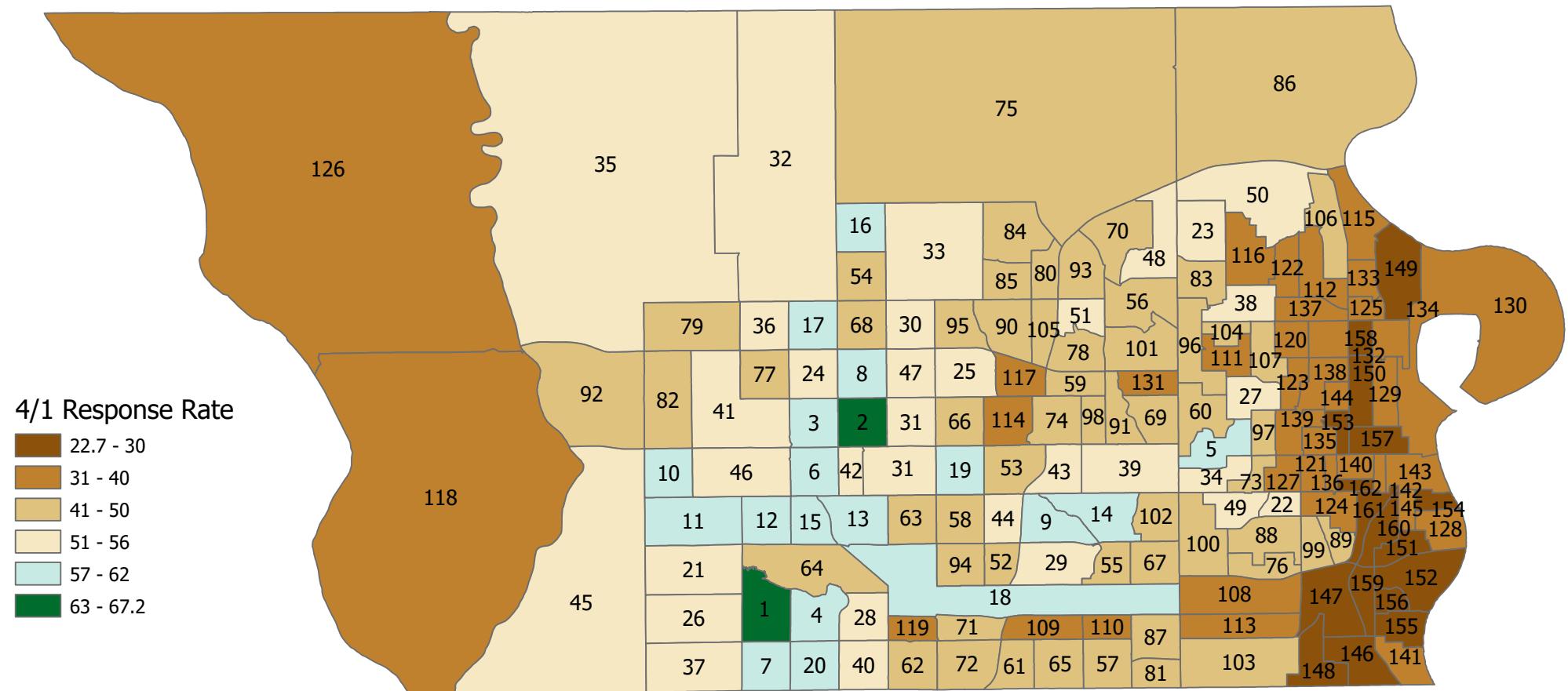
Census Response Rates by State: April 1, 2020



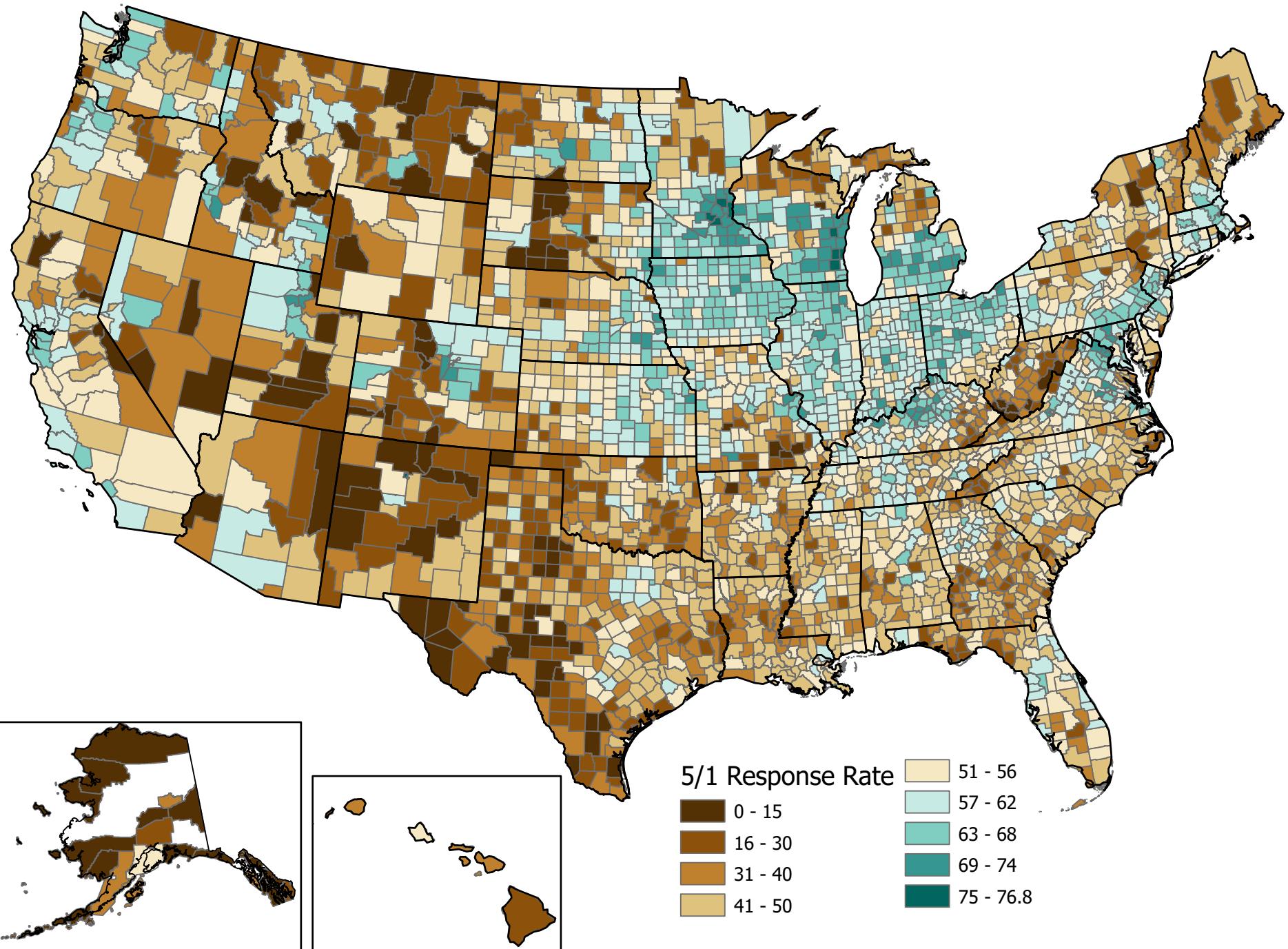
Census Response Rates by Nebraska County: April 1, 2020



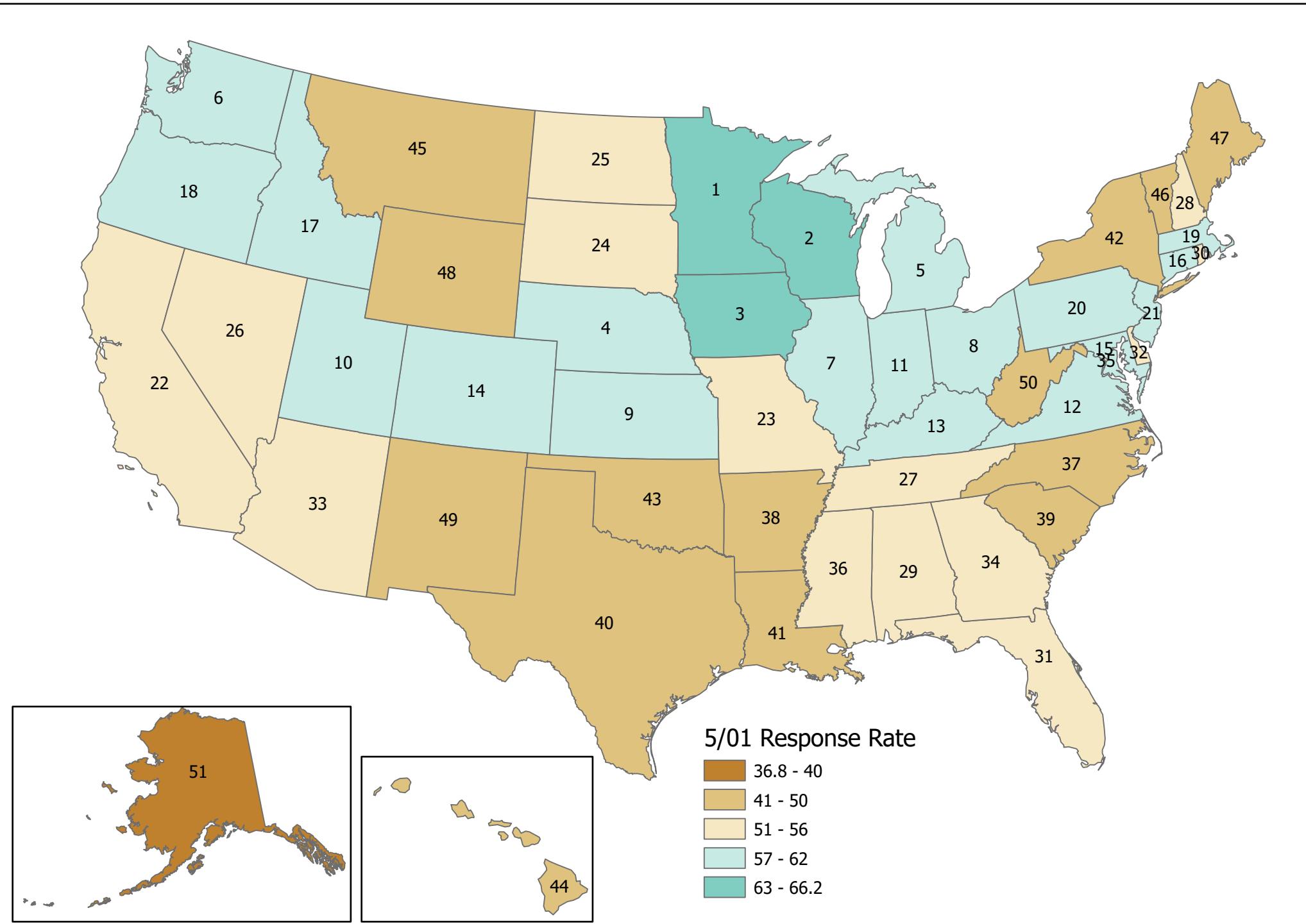
Census Response Rates by Douglas County, Nebraska Tract: April 1, 2020



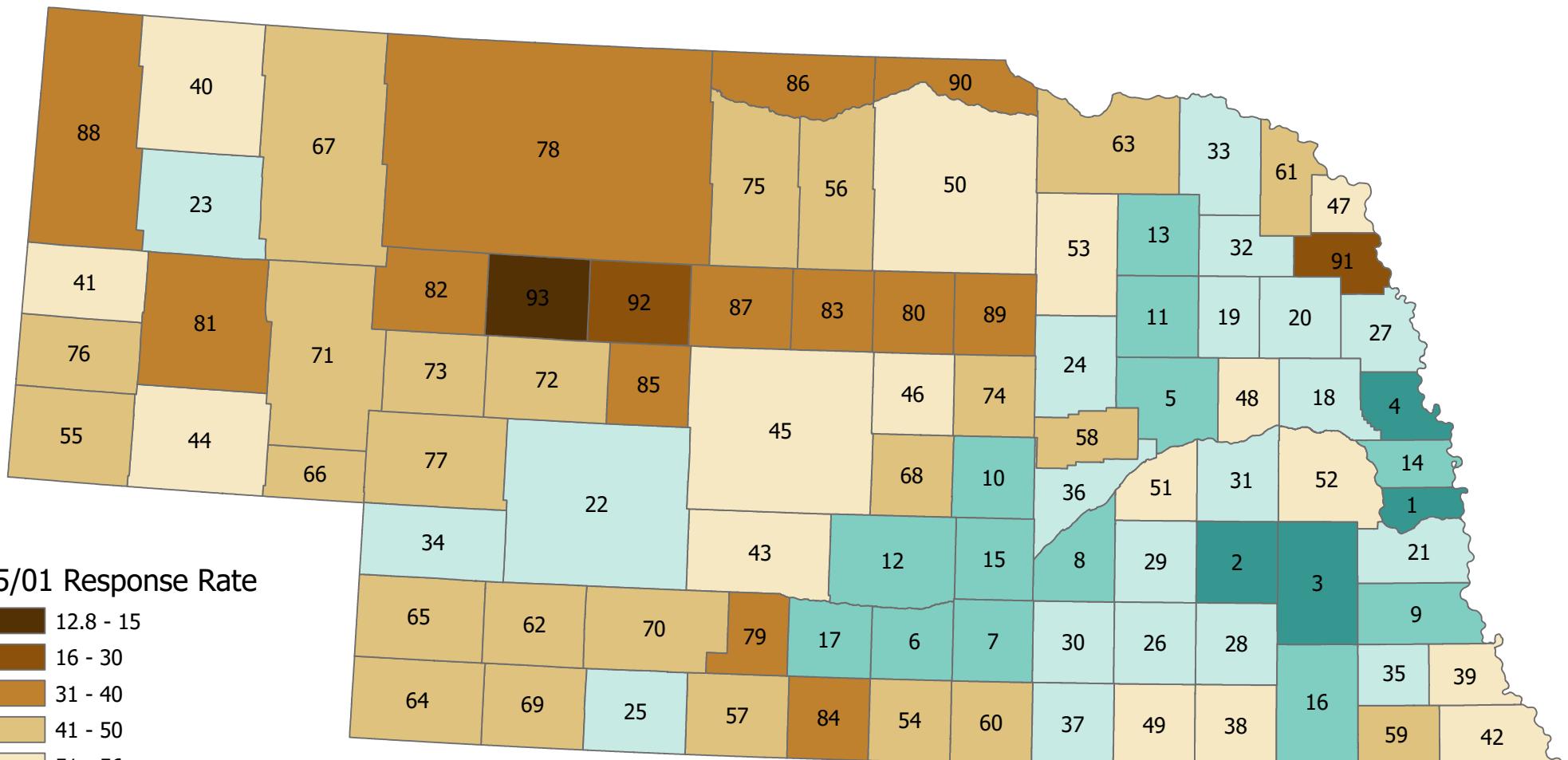
Census Response Rates by County: May 1, 2020



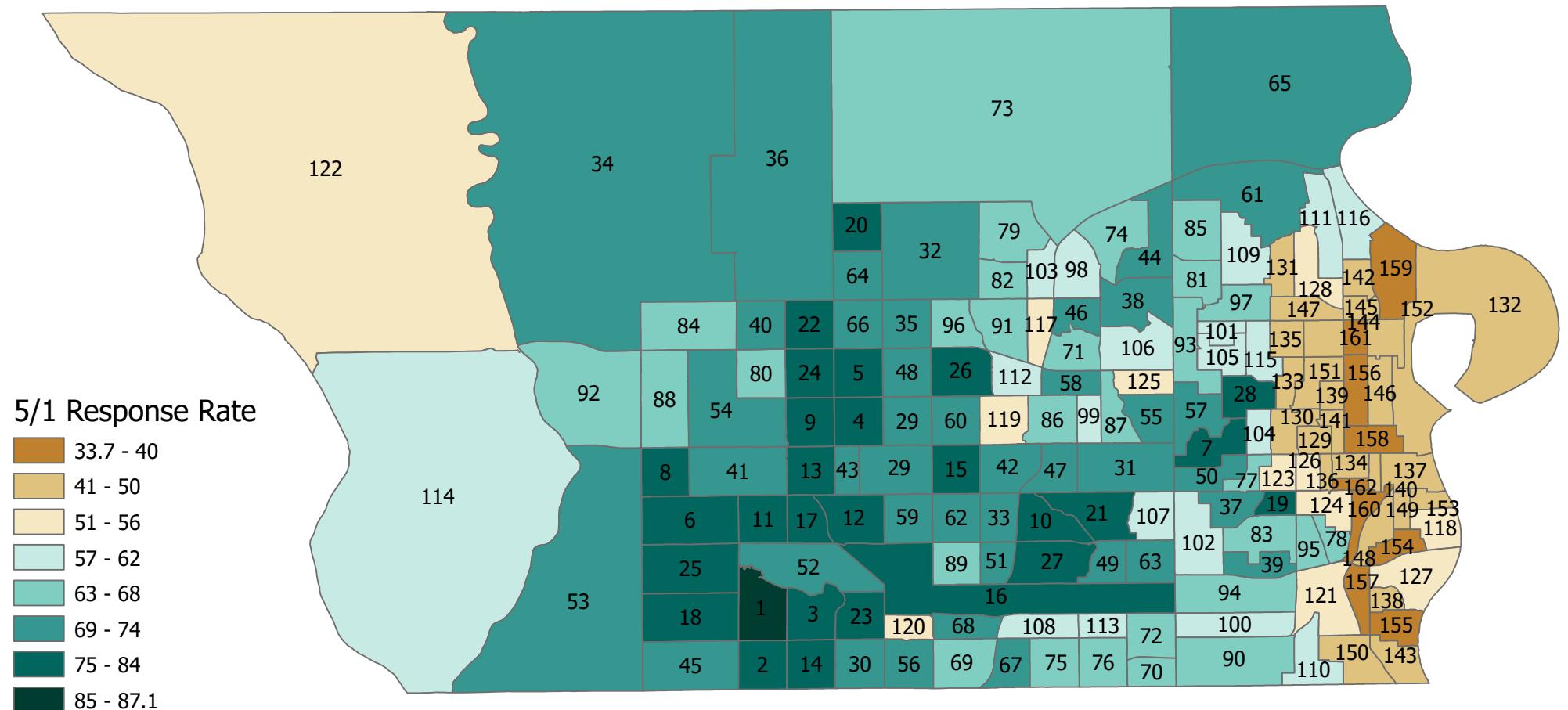
Census Response Rates by State: May 1, 2020



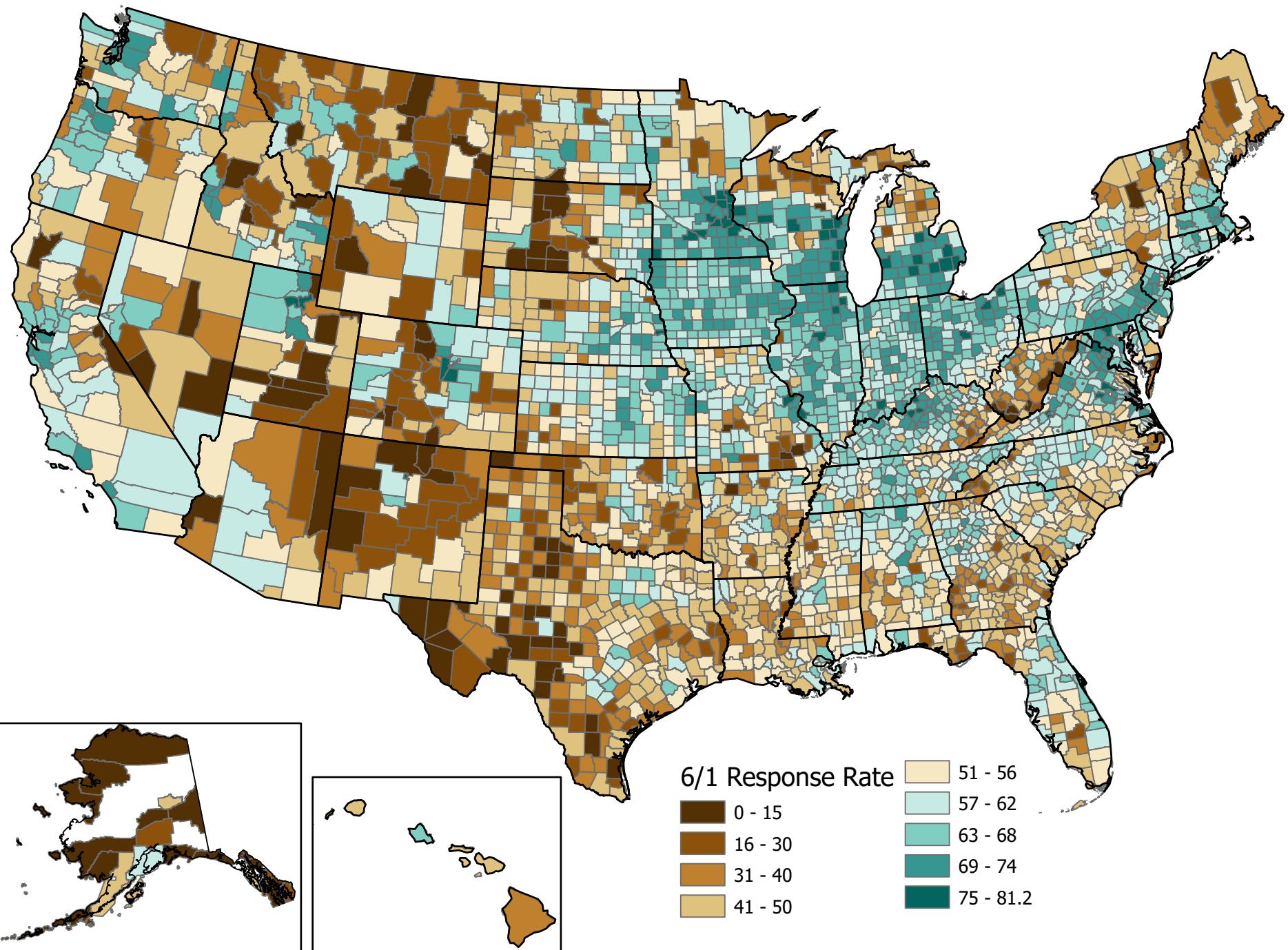
Census Response Rates by Nebraska County: May 1, 2020



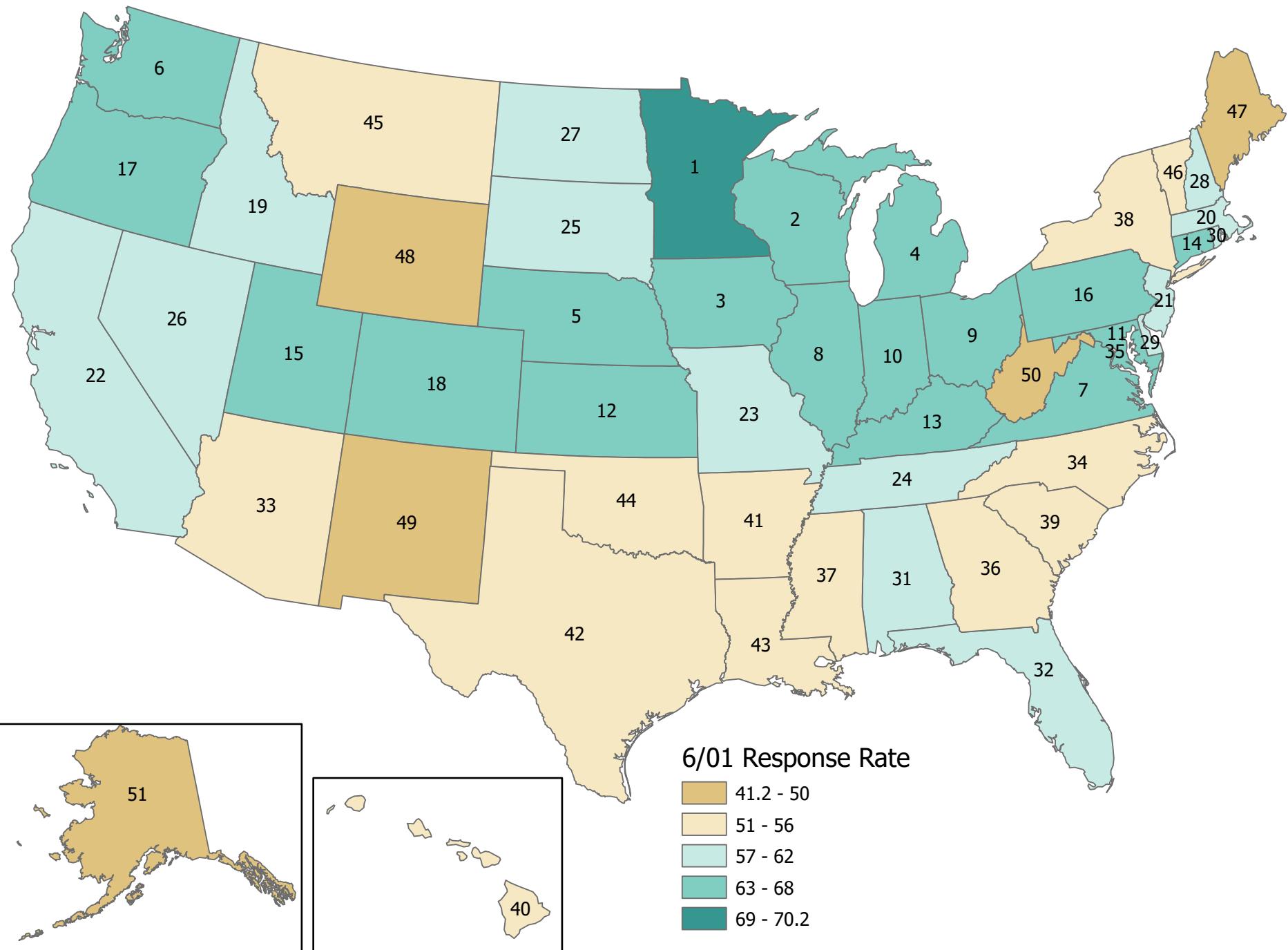
Census Response Rates by Douglas County, Nebraska Tract: May 1, 2020



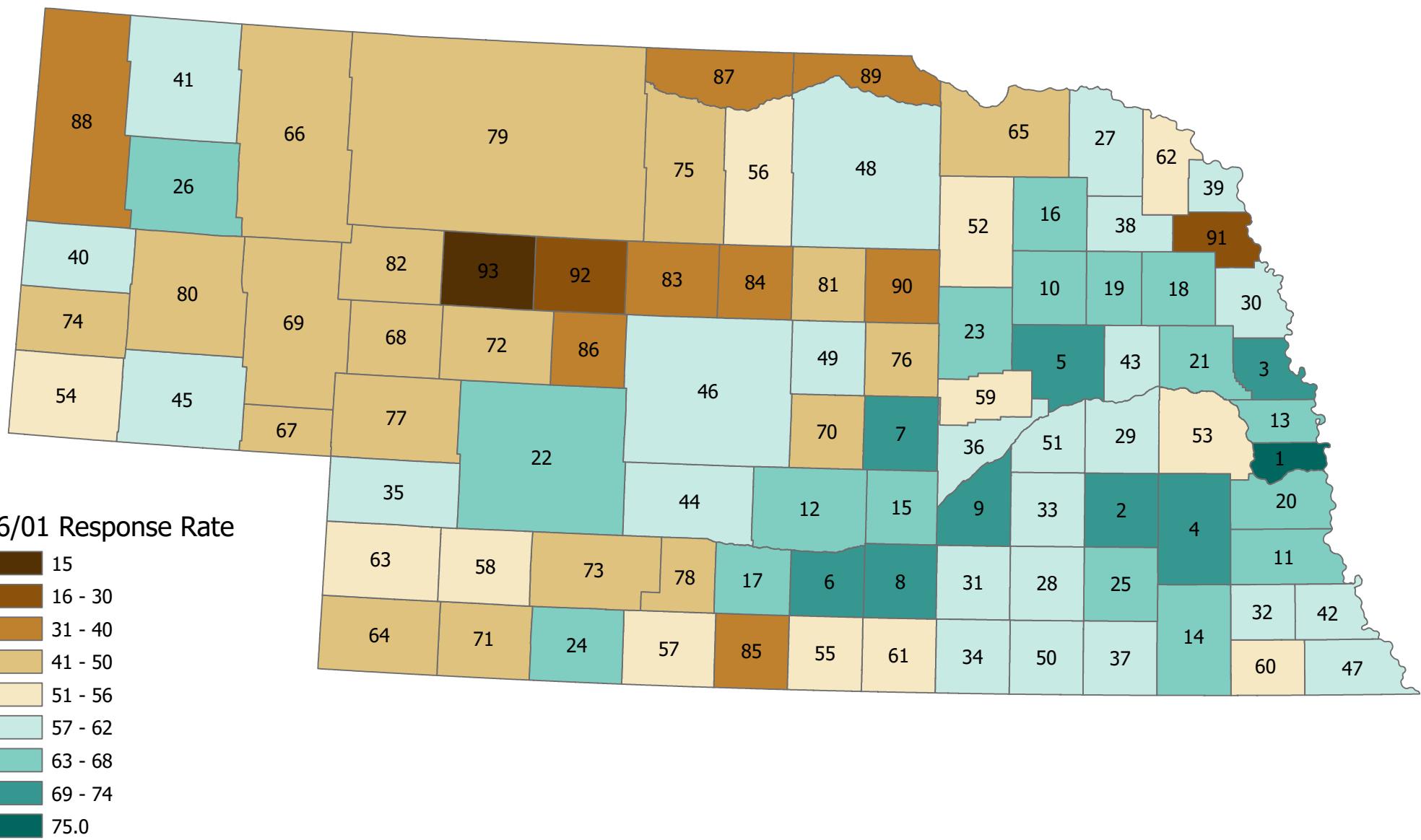
Census Response Rates by County: June 1, 2020



Census Response Rates by State: June 1, 2020

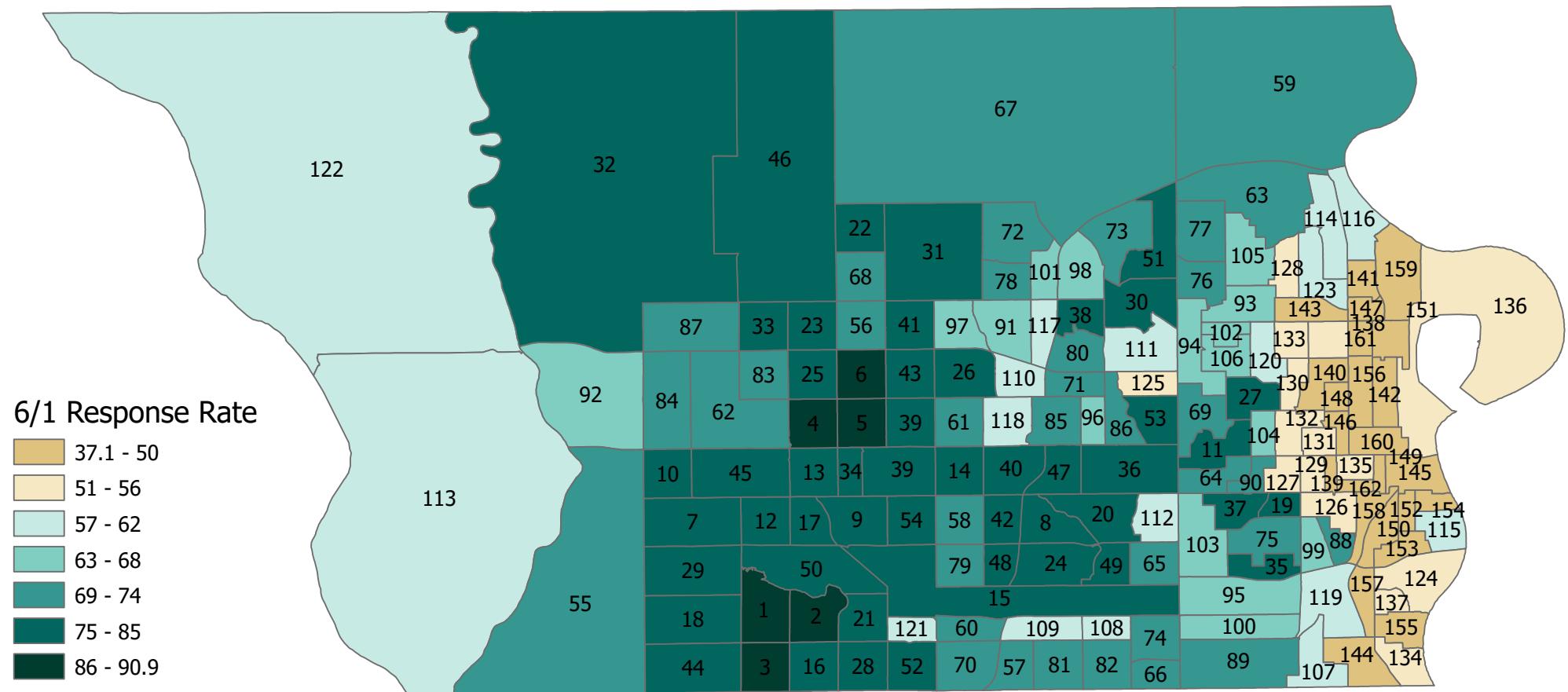


Census Response Rates by Nebraska County: June 1, 2020

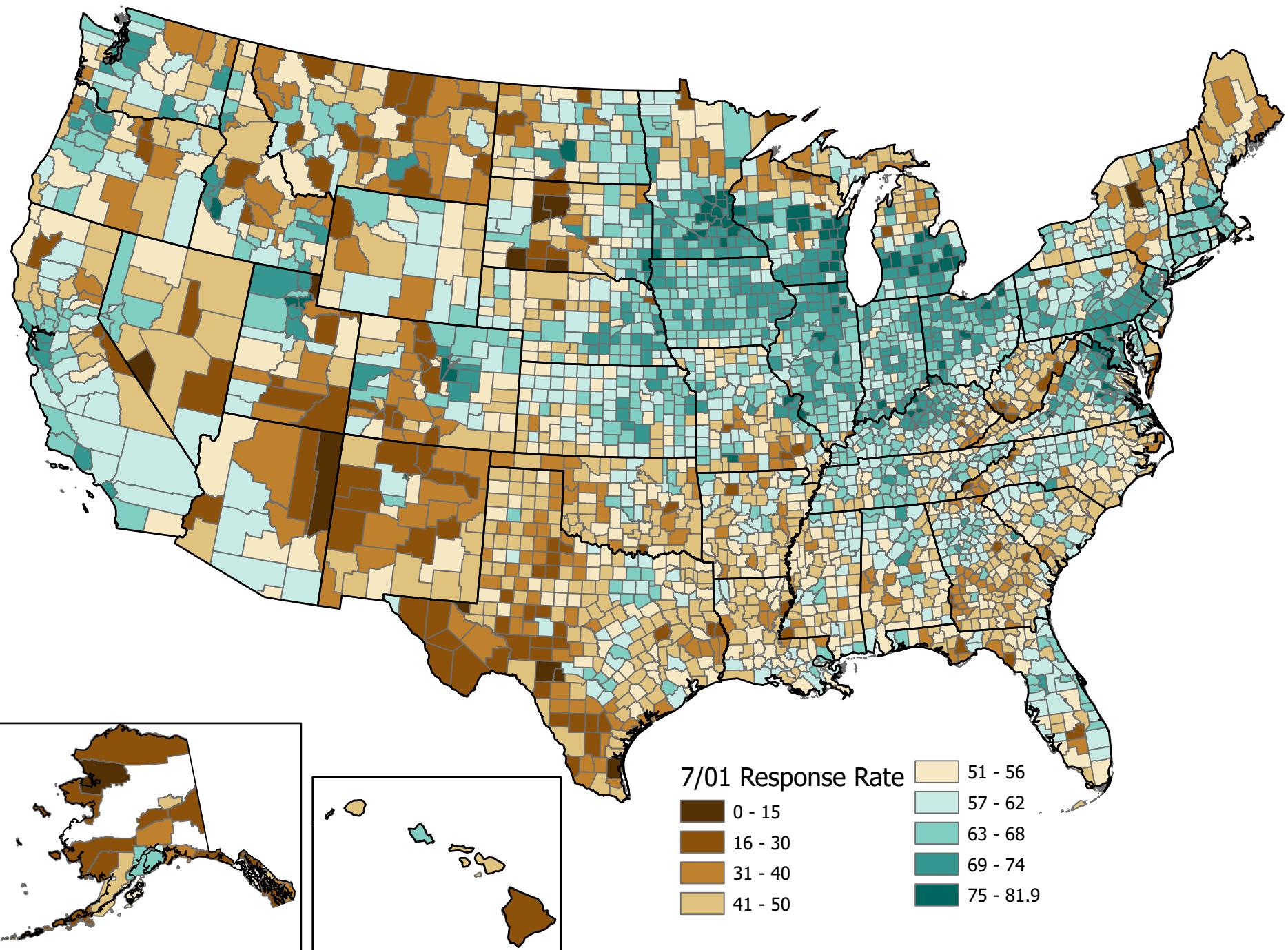


Data Source: Center for Urban Research / CUNY Graduate Center via the www.censushardtountmaps2020.us map, Counties are ranked based on response rate (best = 1, worst = 93).

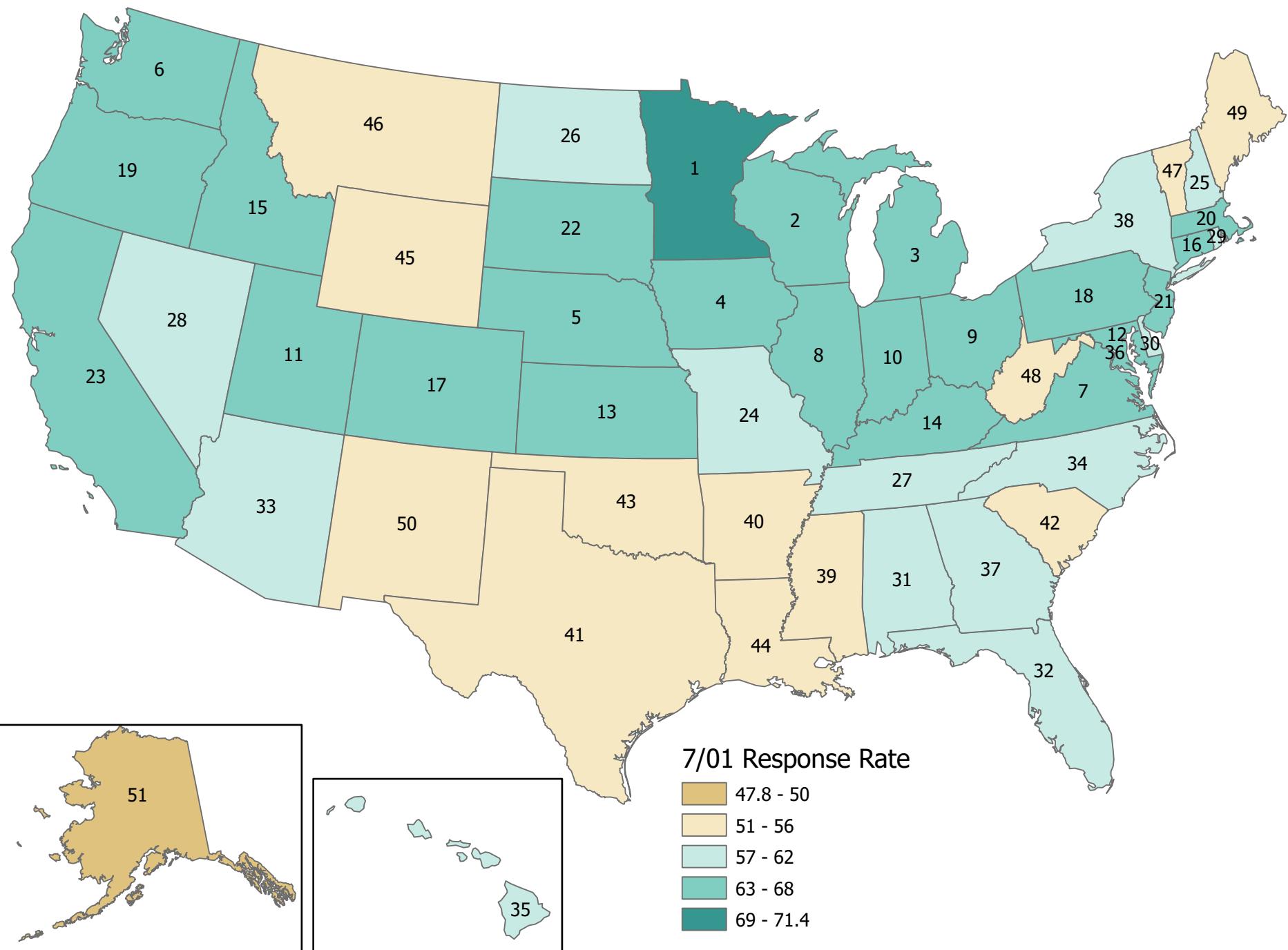
Census Response Rates by Douglas County, Nebraska Tract: June 1, 2020



Census Response Rates by County: July 1, 2020

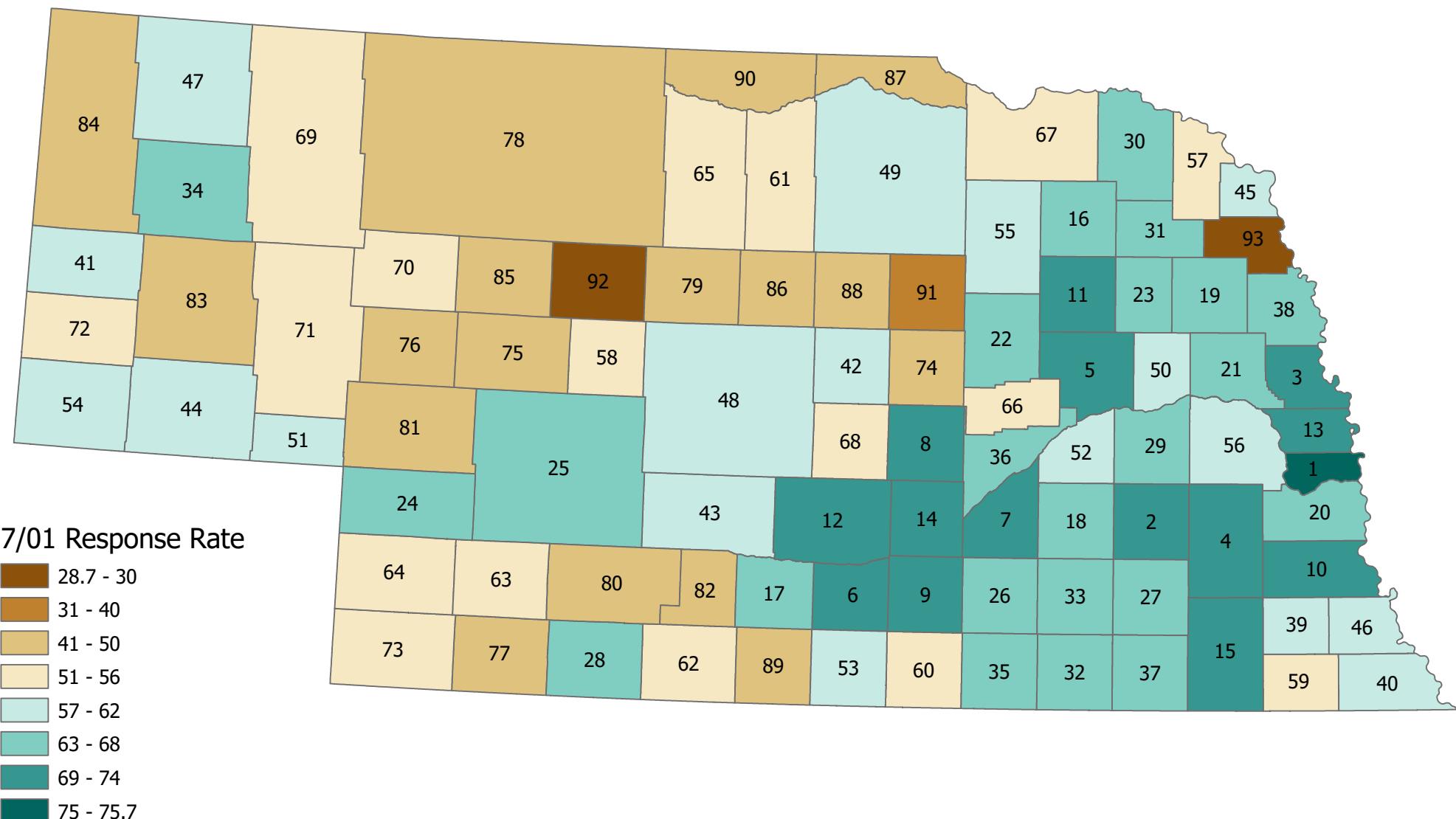


Census Response Rates by State: July 1, 2020

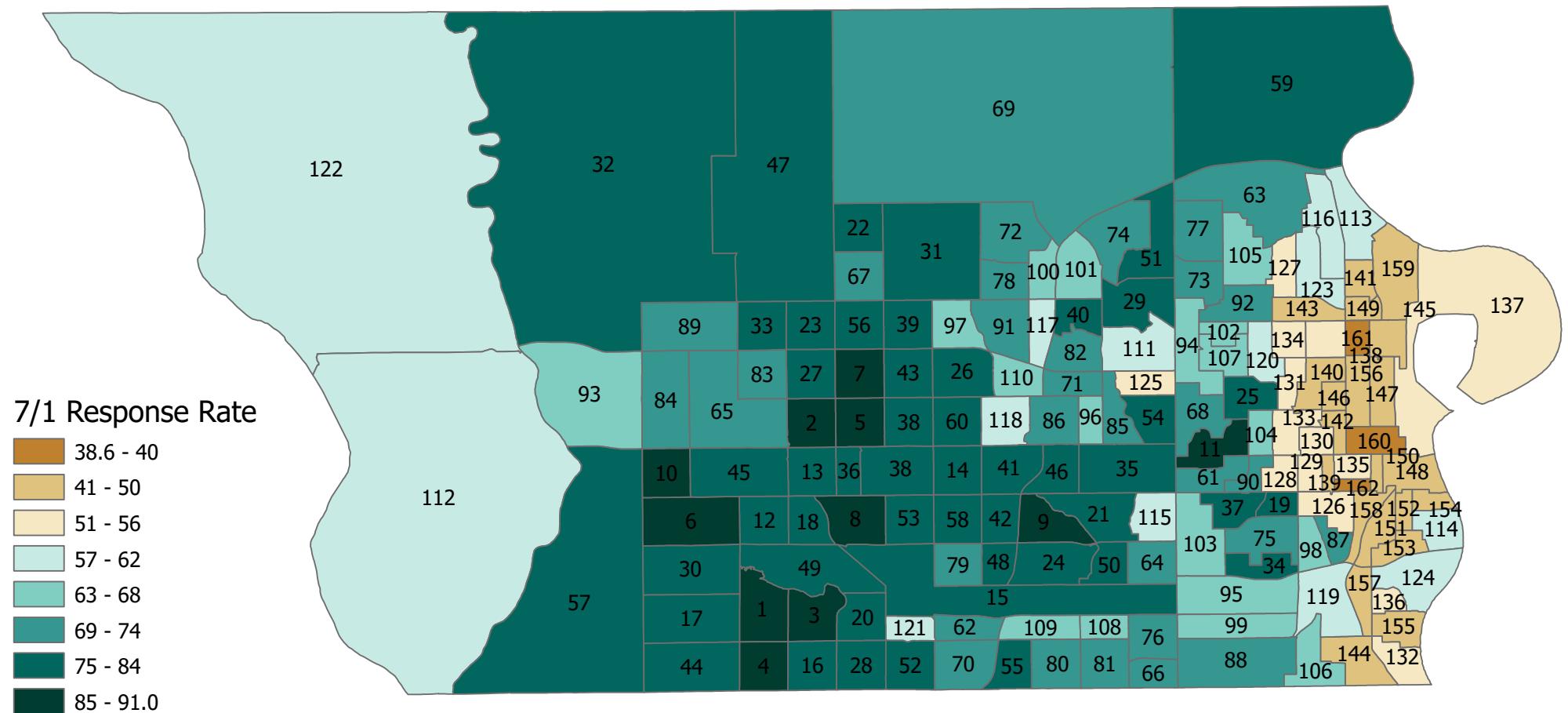


Data Source: Center for Urban Research / CUNY Graduate Center via the www.censushardtocomp2020.us map. States are ranked based on response rate (best = 1, worst = 51).

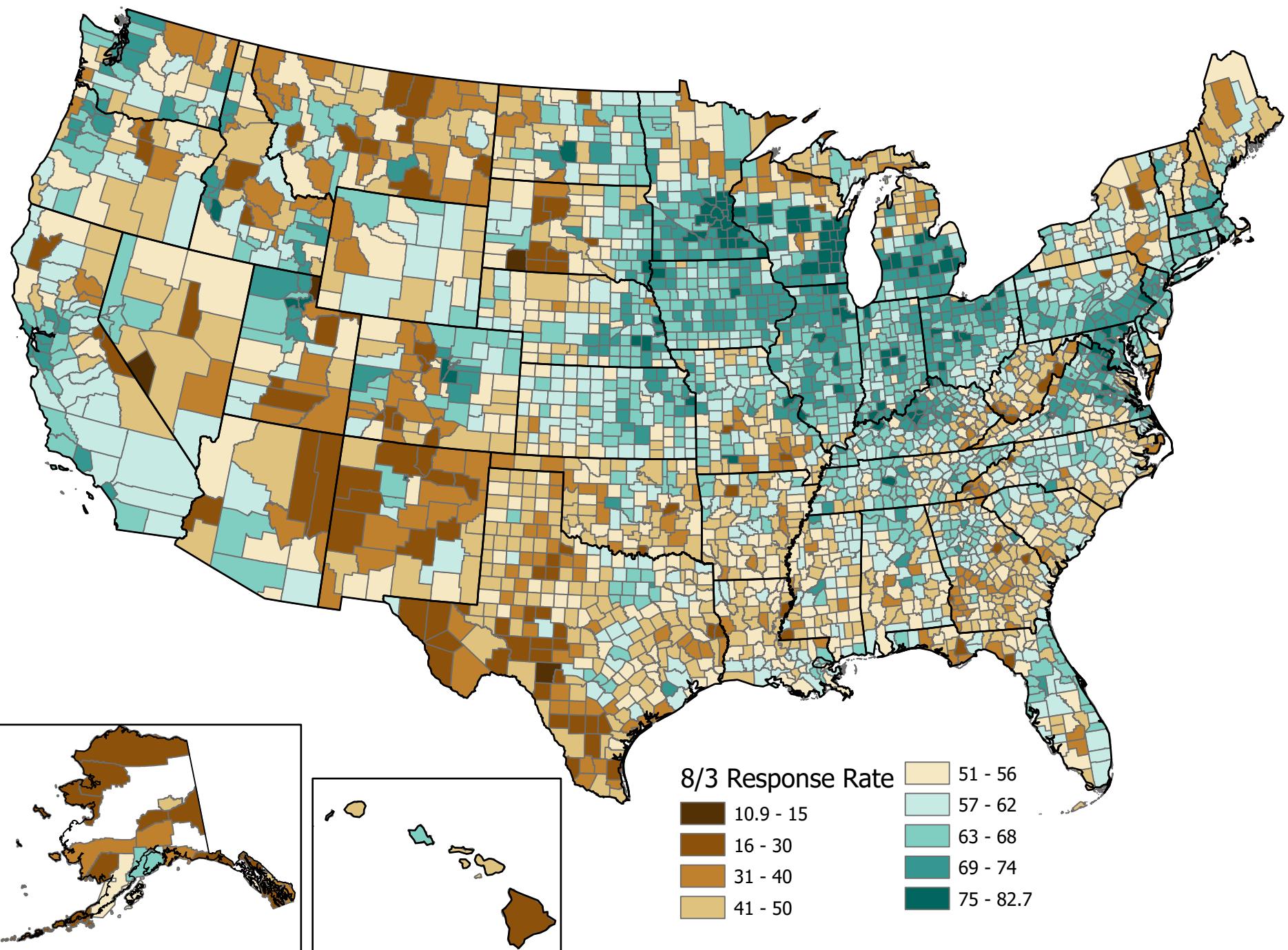
Census Response Rates by Nebraska County: July 1, 2020



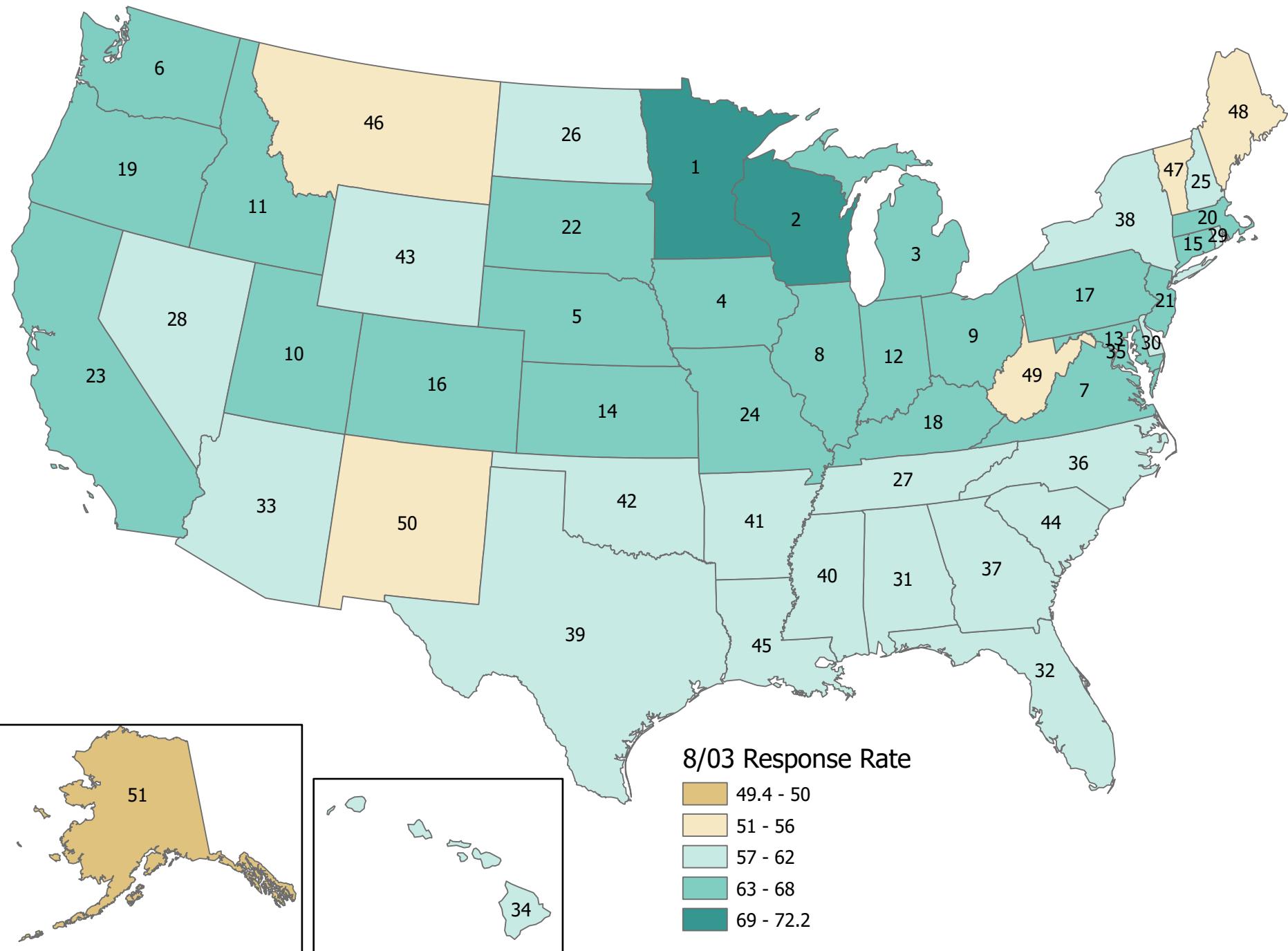
Census Response Rates by Douglas County, Nebraska Tract: July 1, 2020



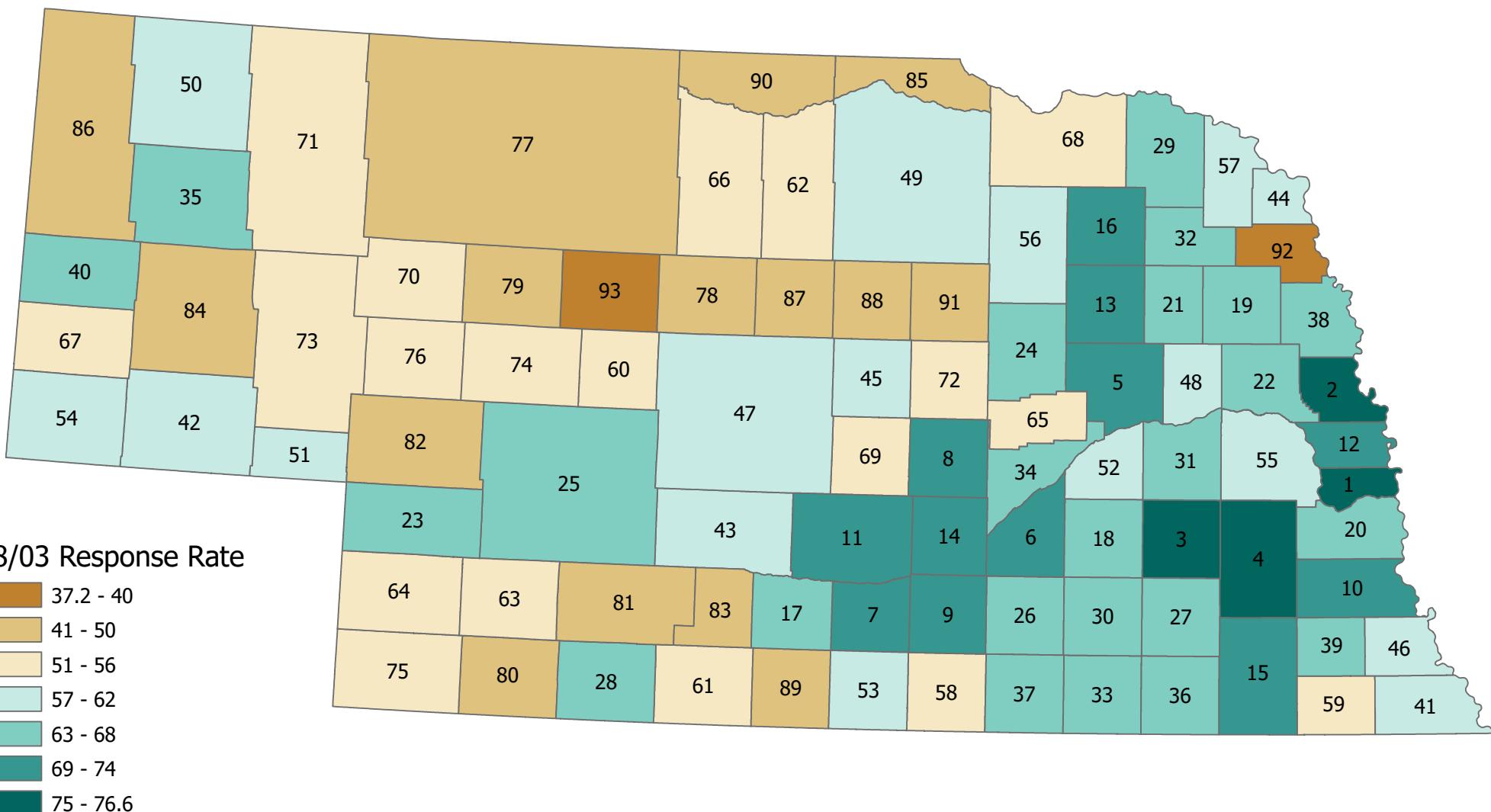
Census Response Rates by County: August 3, 2020



Census Response Rates by State: August 3, 2020



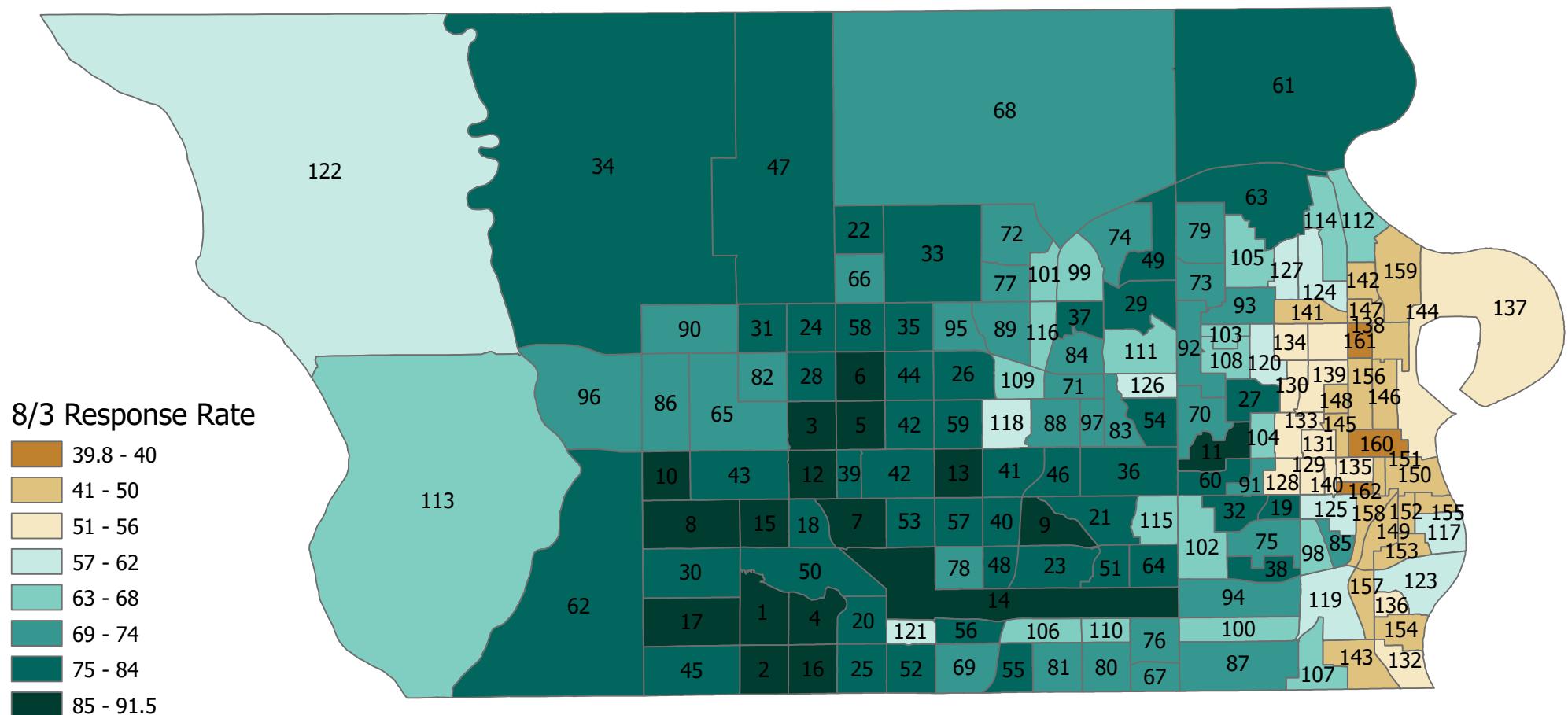
Census Response Rates by Nebraska County: August 3, 2020



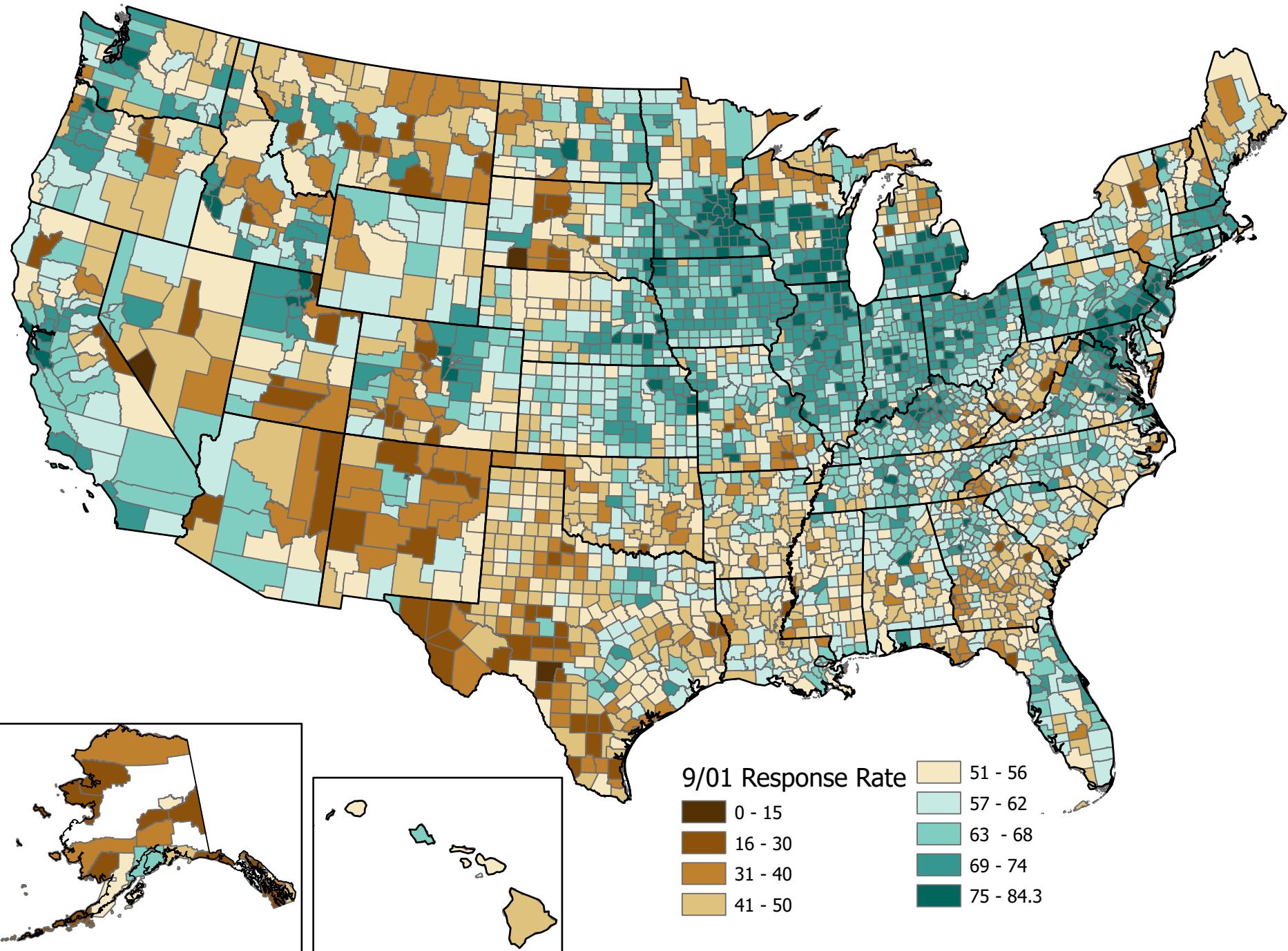
Data Source: Center for Urban Research / CUNY Graduate Center via the www.censushardtocomp2020.us map, Counties are ranked based on response rate (best = 1, worst = 93).

Map created by: Heather L. Bloom/January 12, 2020

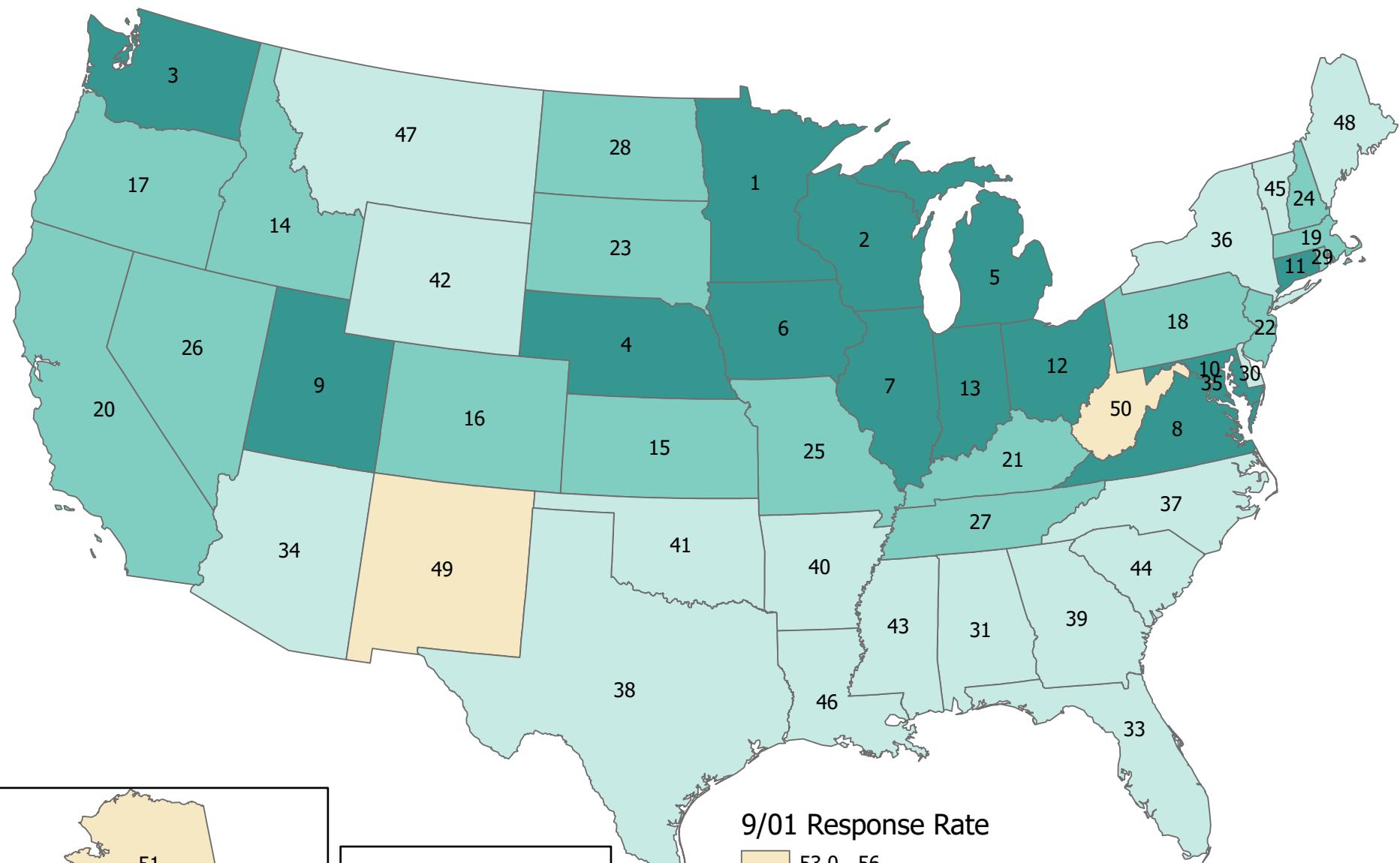
Census Response Rates by Douglas County, Nebraska Tract: August 3, 2020



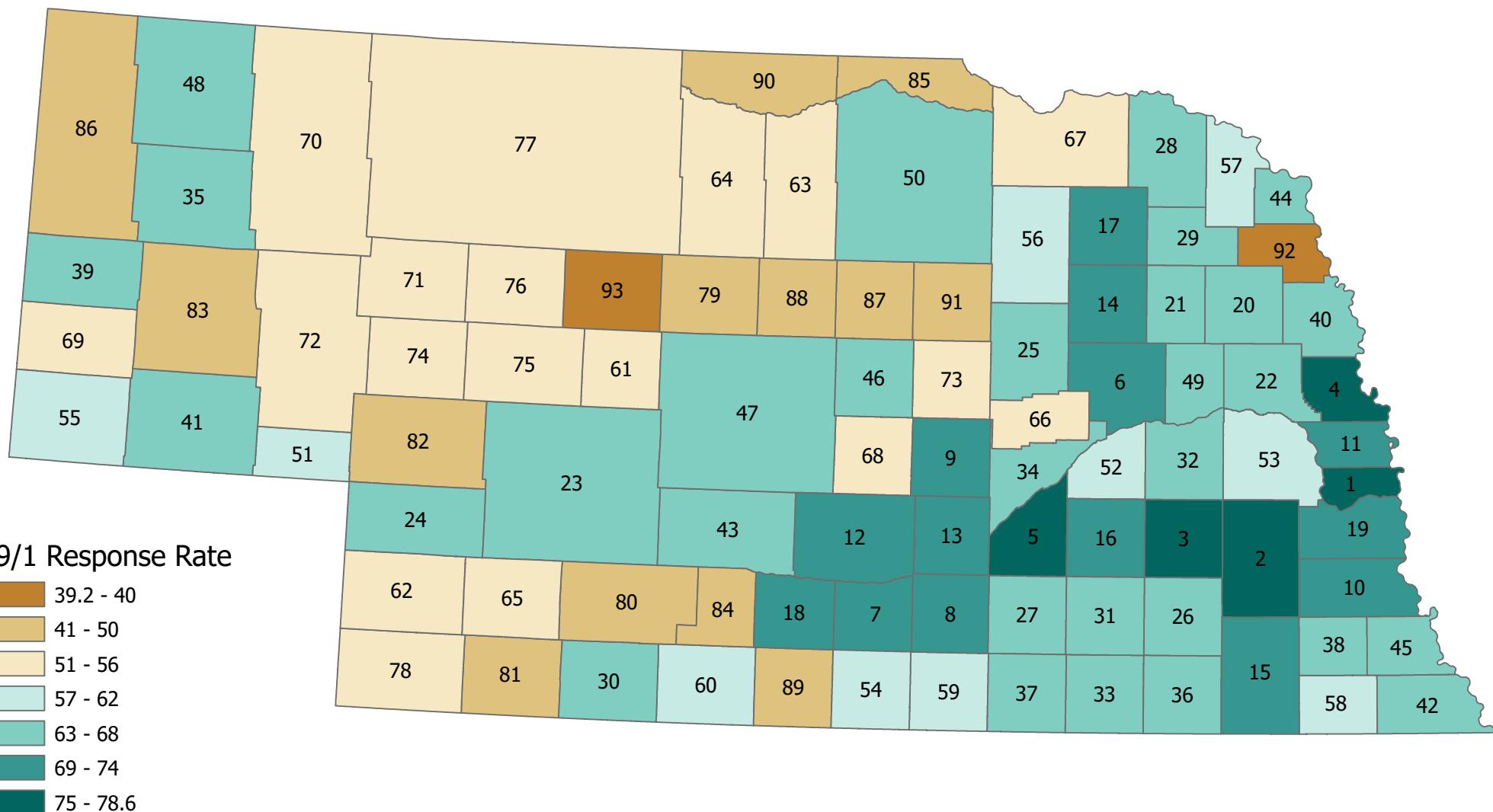
Census Response Rates by County: September 1, 2020



Census Response Rates by State: September 1, 2020

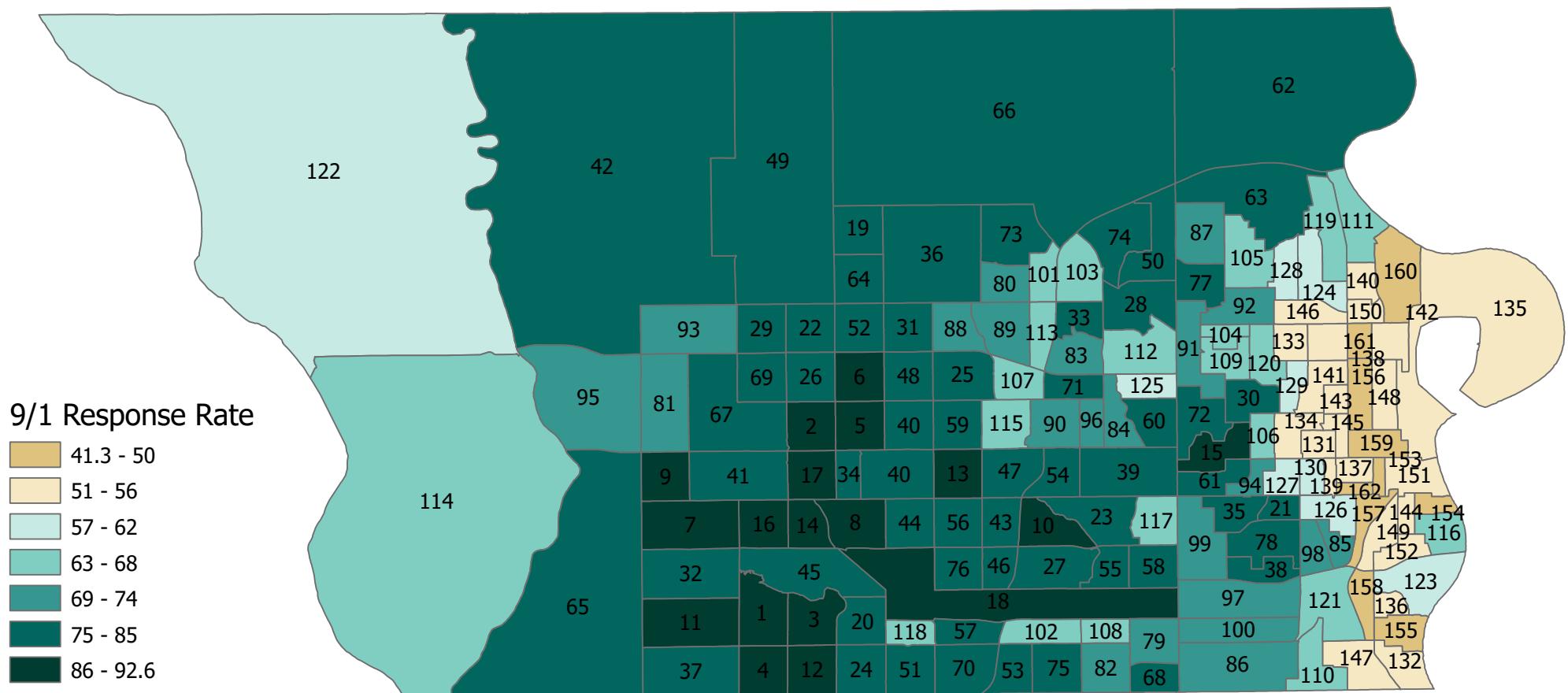


Census Response Rates by Nebraska County: September 1, 2020

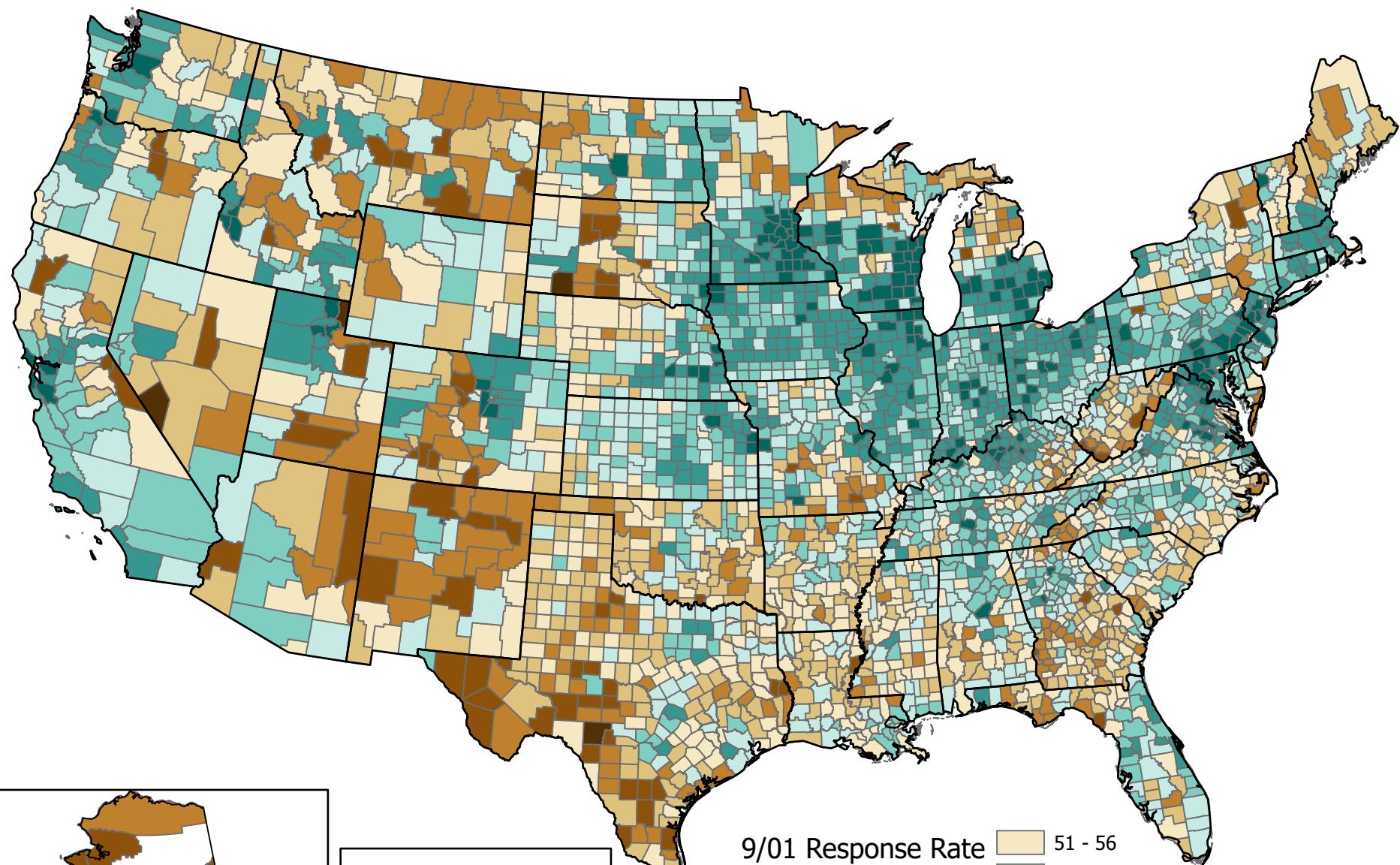


Data Source: Center for Urban Research / CUNY Graduate Center via the www.censushardtocomp2020.us map. Counties are ranked based on response rate (best = 1, worst = 93).

Census Response Rates by Douglas County, Nebraska Tract: September 1, 2020



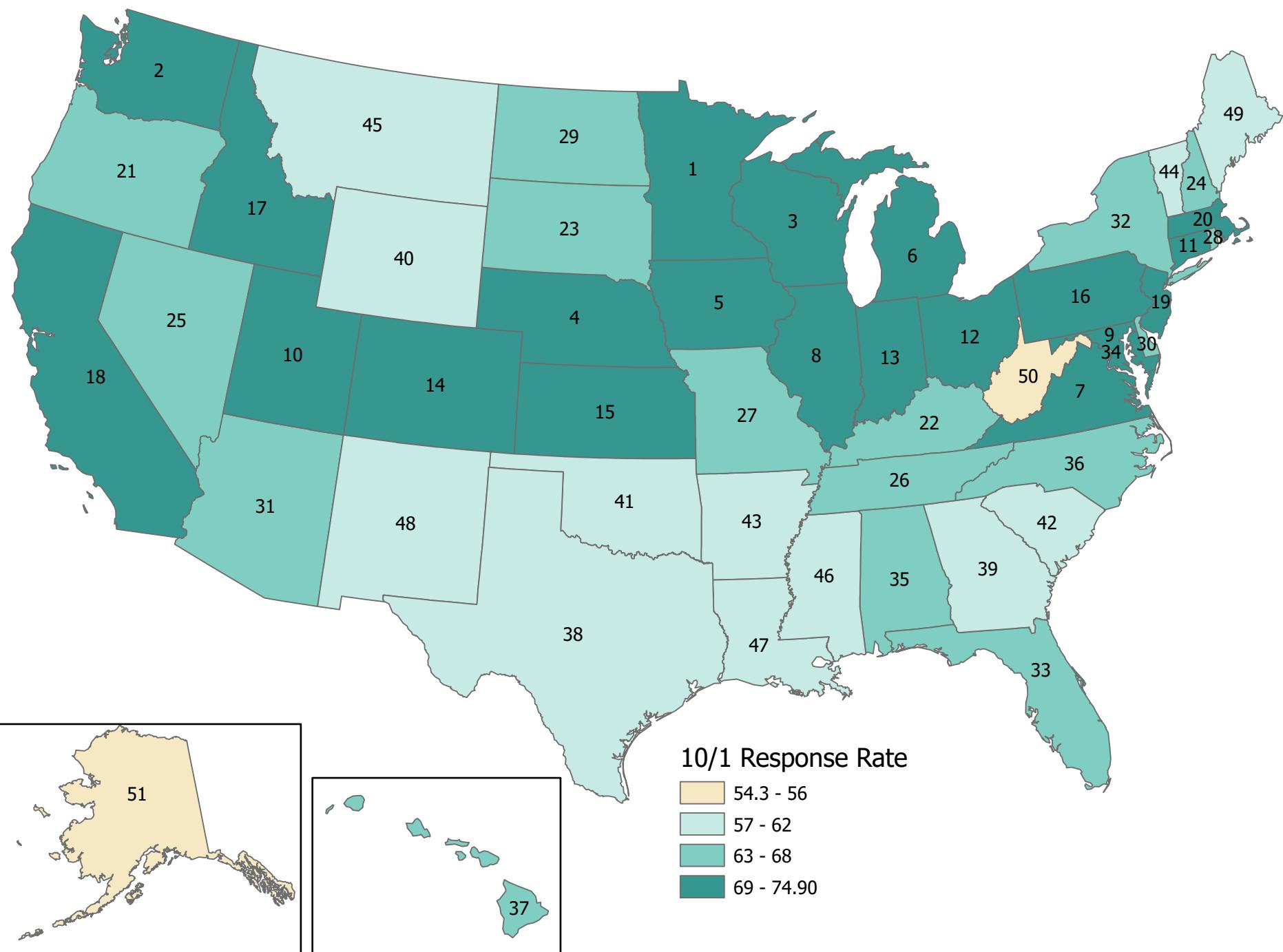
Census Response Rates by County: September 1, 2020



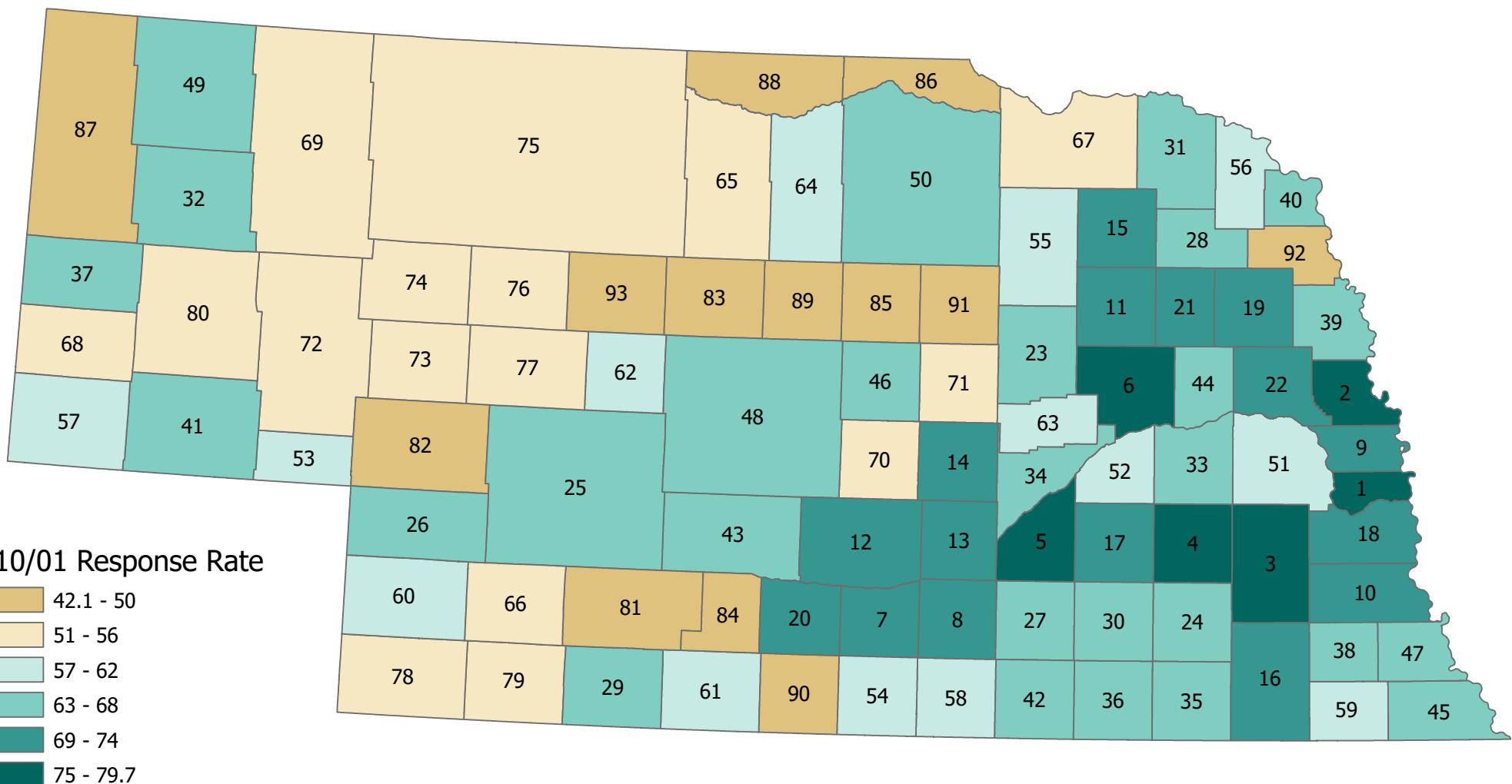
Data Source: Center for Urban Research / CUNY Graduate Center via the www.censushardtountmaps2020.us map. *Note: several census tracts in Alaska did not have data available.

Map created by: Heather L. Bloom/January 12, 2020

Census Response Rates by State: October 1, 2020

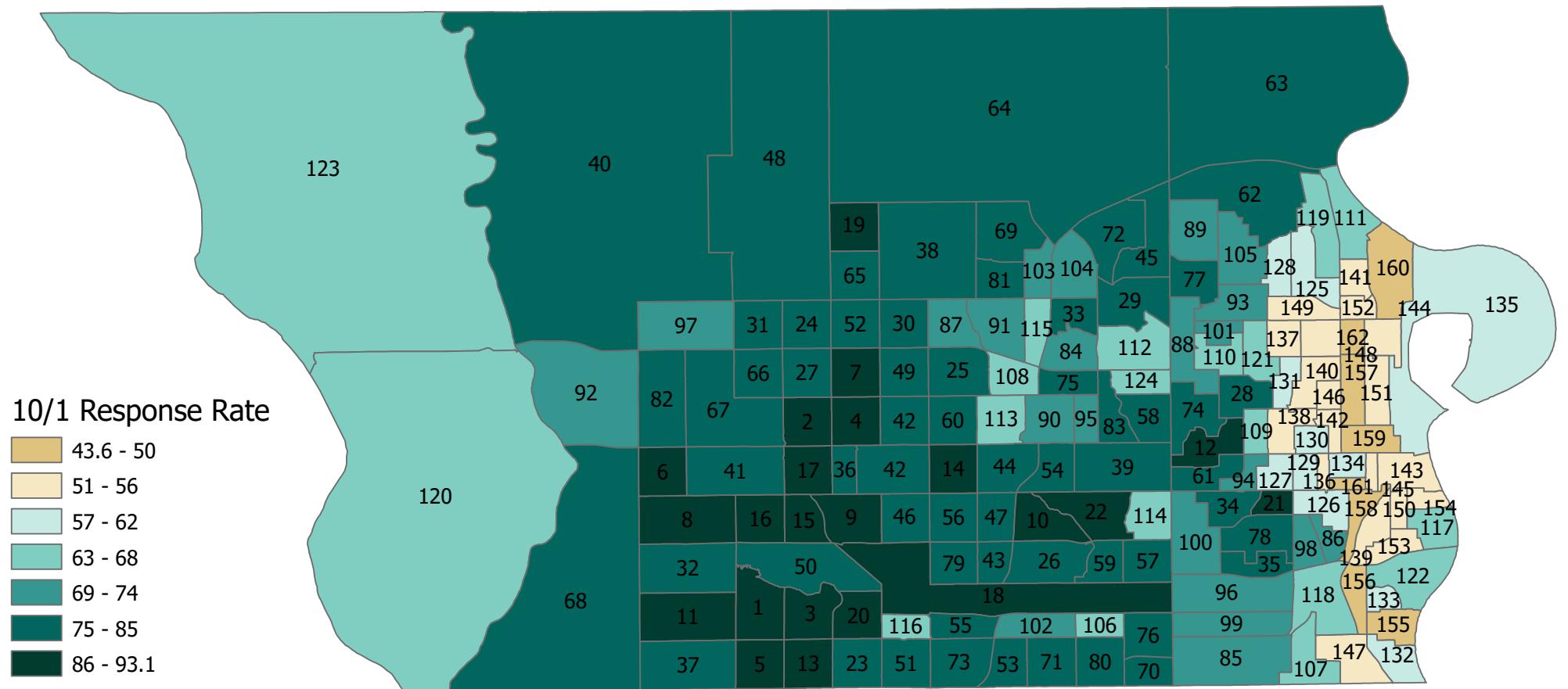


Census Response Rates by Nebraska County: October 1, 2020

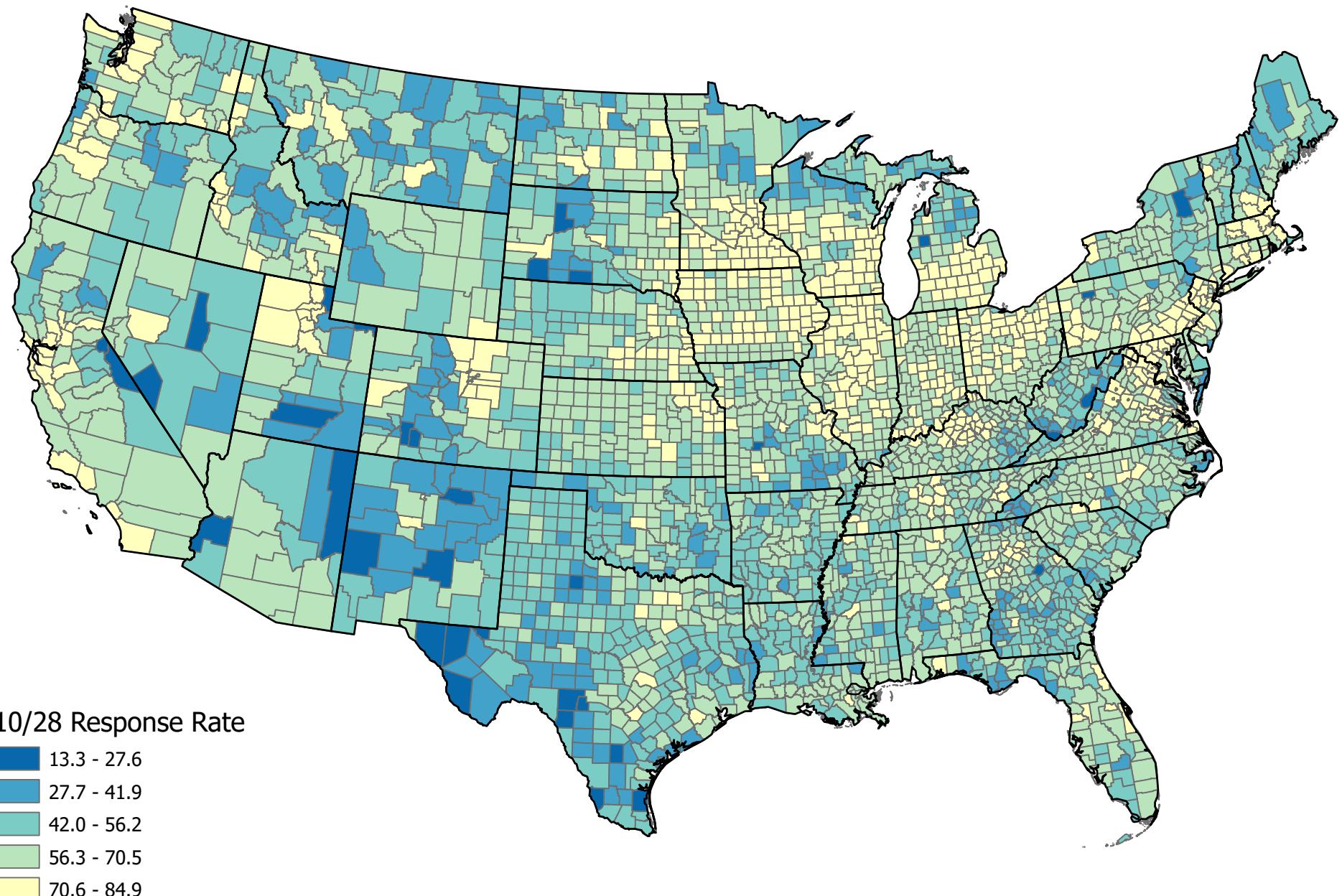


Data Source: Center for Urban Research / CUNY Graduate Center via the www.censushardtocompmaps2020.us map. Counties are ranked based on response rate (best = 1, worst = 93).

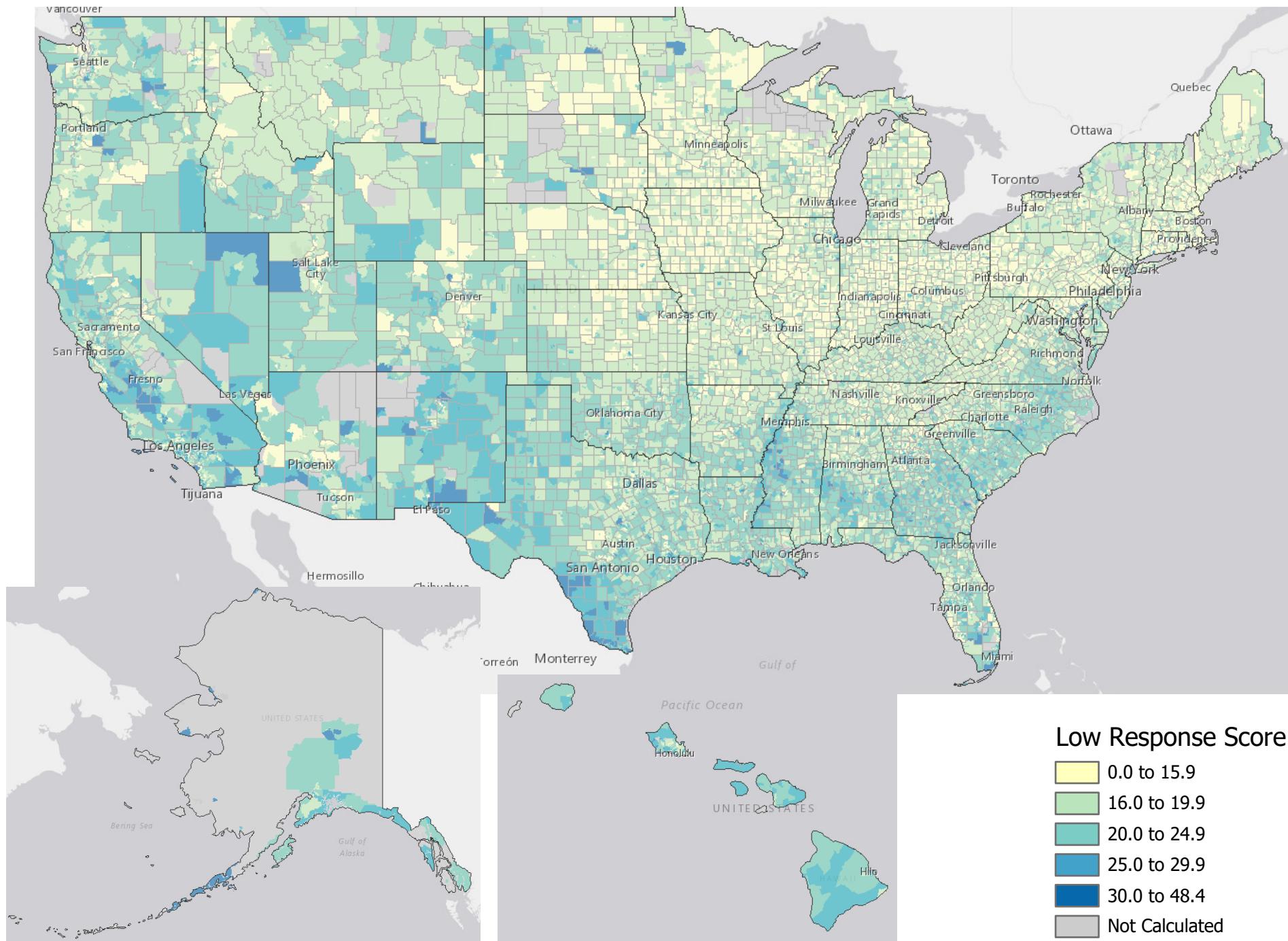
Census Response Rates by Douglas County, Nebraska Tract: October 1, 2020



Census Response Rates by County: October 28, 2020



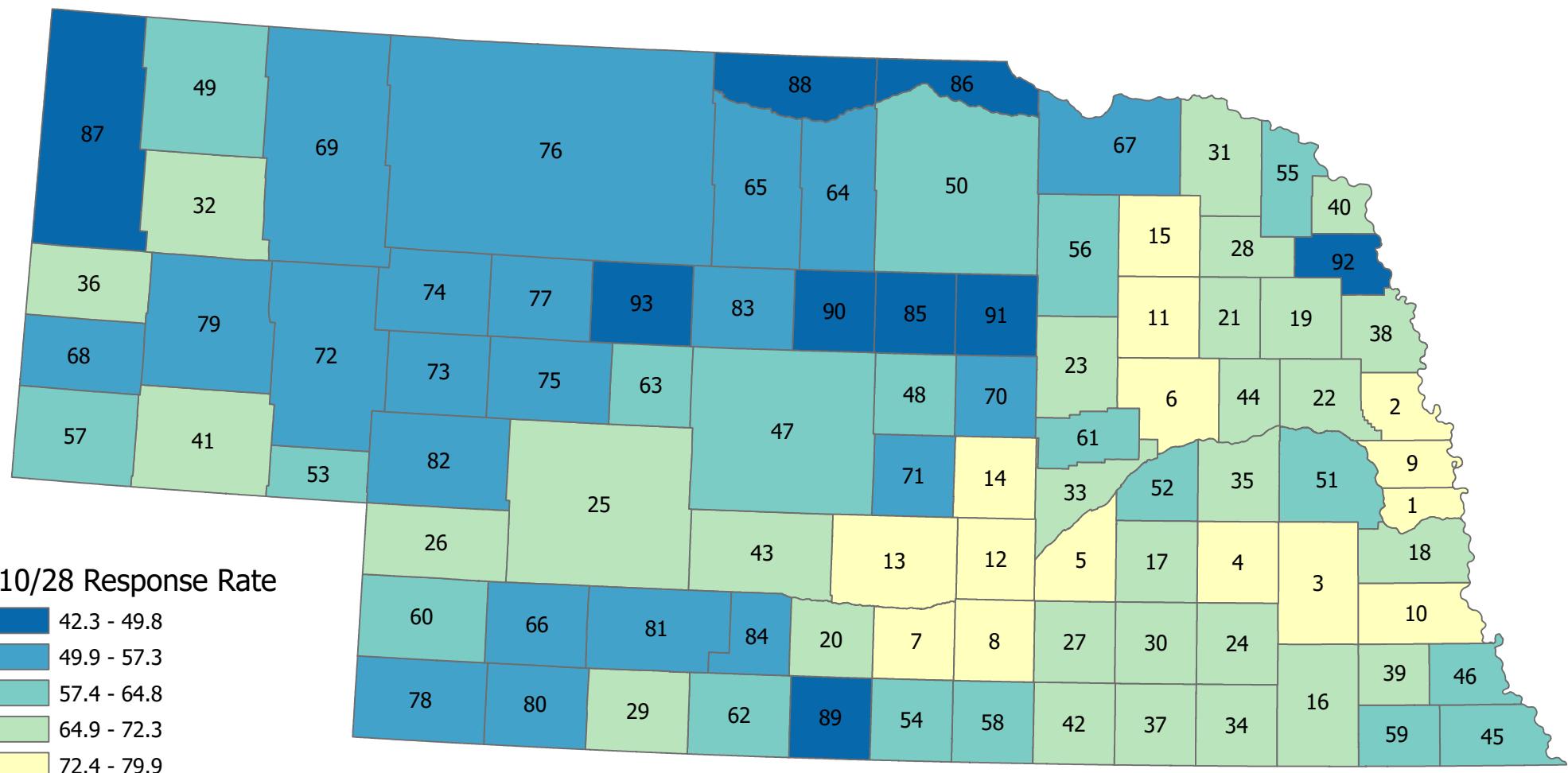
Low Response Score values by County



Low Response Score

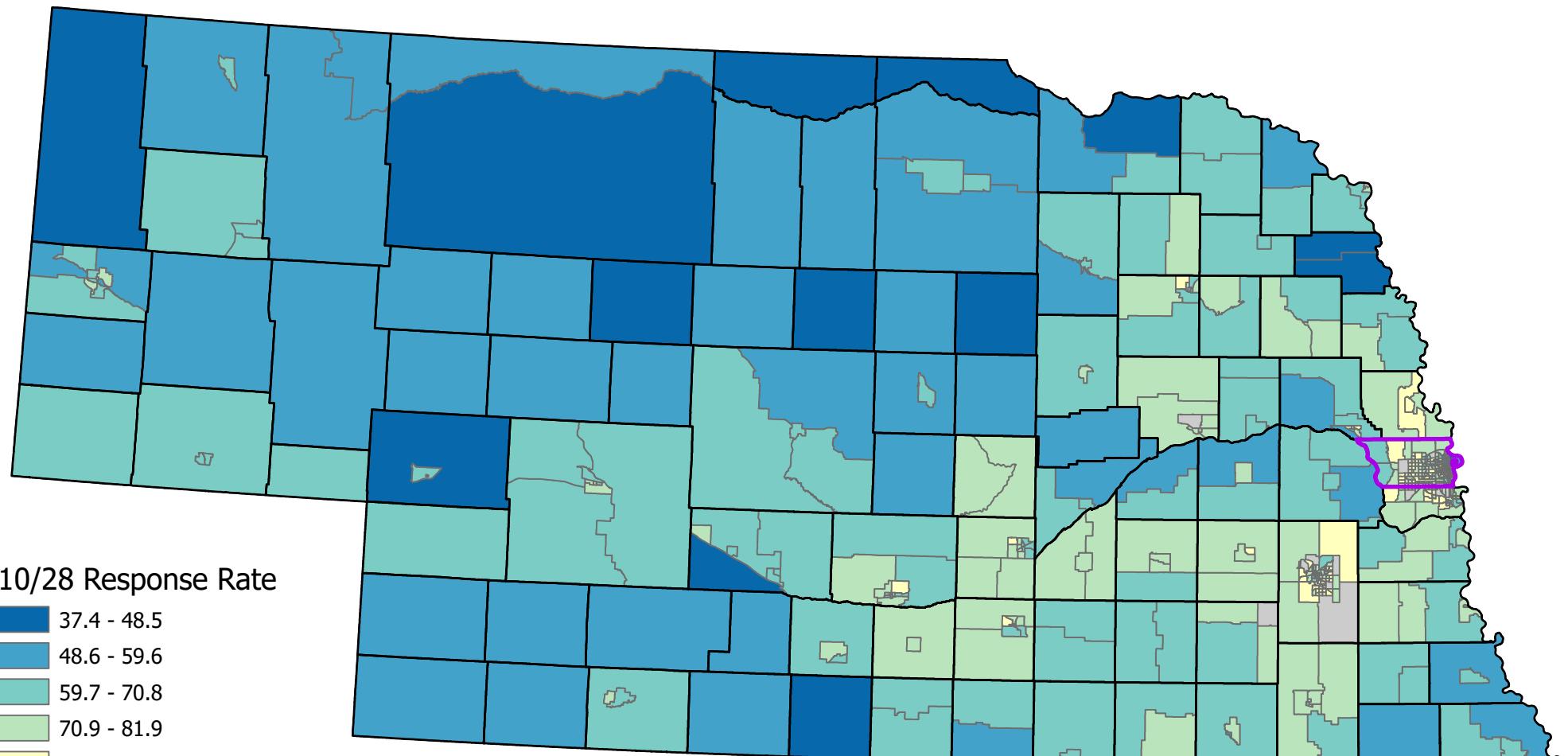
- 0.0 to 15.9
- 16.0 to 19.9
- 20.0 to 24.9
- 25.0 to 29.9
- 30.0 to 48.4
- Not Calculated

Census Response Rates by Nebraska County: October 28, 2020

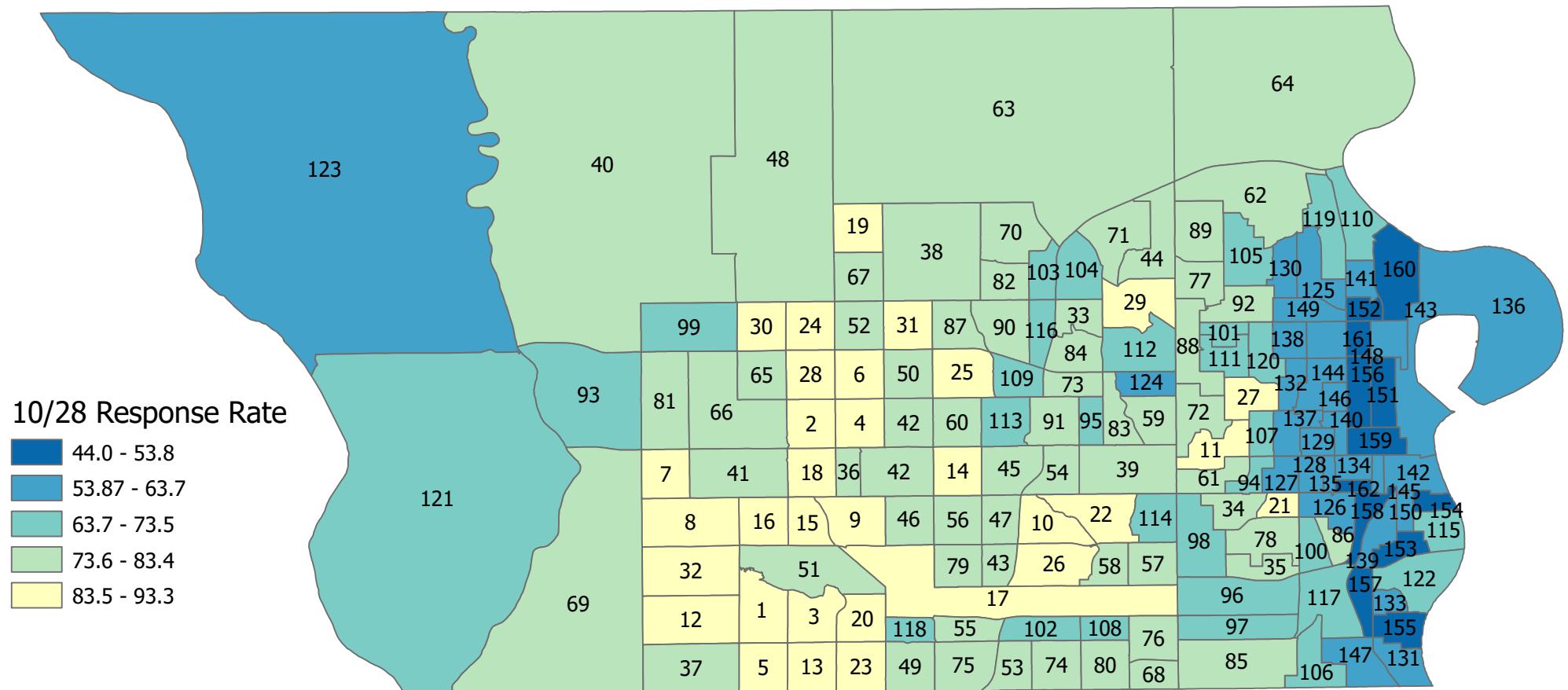


Data Source: Center for Urban Research / CUNY Graduate Center via the www.censushardtocomp2020.us map. Counties are ranked based on response rate (best = 1, worst = 93).

Census Response Rates by Nebraska tract: October 28, 2020

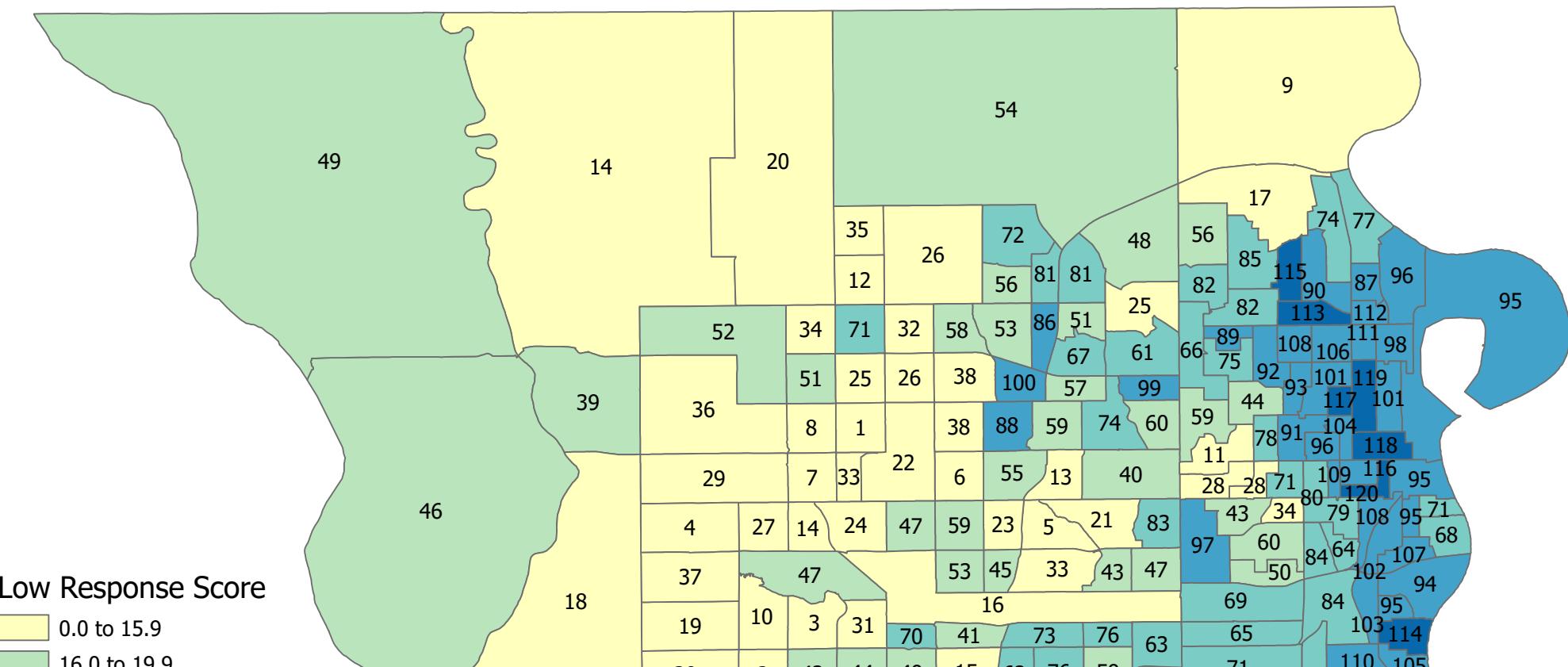


Census Response Rates by Douglas County, Nebraska Tract: October 28, 2020



Data Source: Center for Urban Research / CUNY Graduate Center via the www.censushardtocomp2020.us map. Tracts are ranked based on response rate (best = 1, worst = 162).

Low Response Score values ranked in Douglas County, Neb.



Low Response Score

- 0.0 to 15.9
- 16.0 to 19.9
- 20.0 to 24.9
- 25.0 to 29.9
- 30.0 to 34.2