

RUPRI Center for Rural Health Policy Analysis

Rural Data Brief

Brief No. 2020-2

APRIL 2020

<http://www.public-health.uiowa.edu/rupri/>

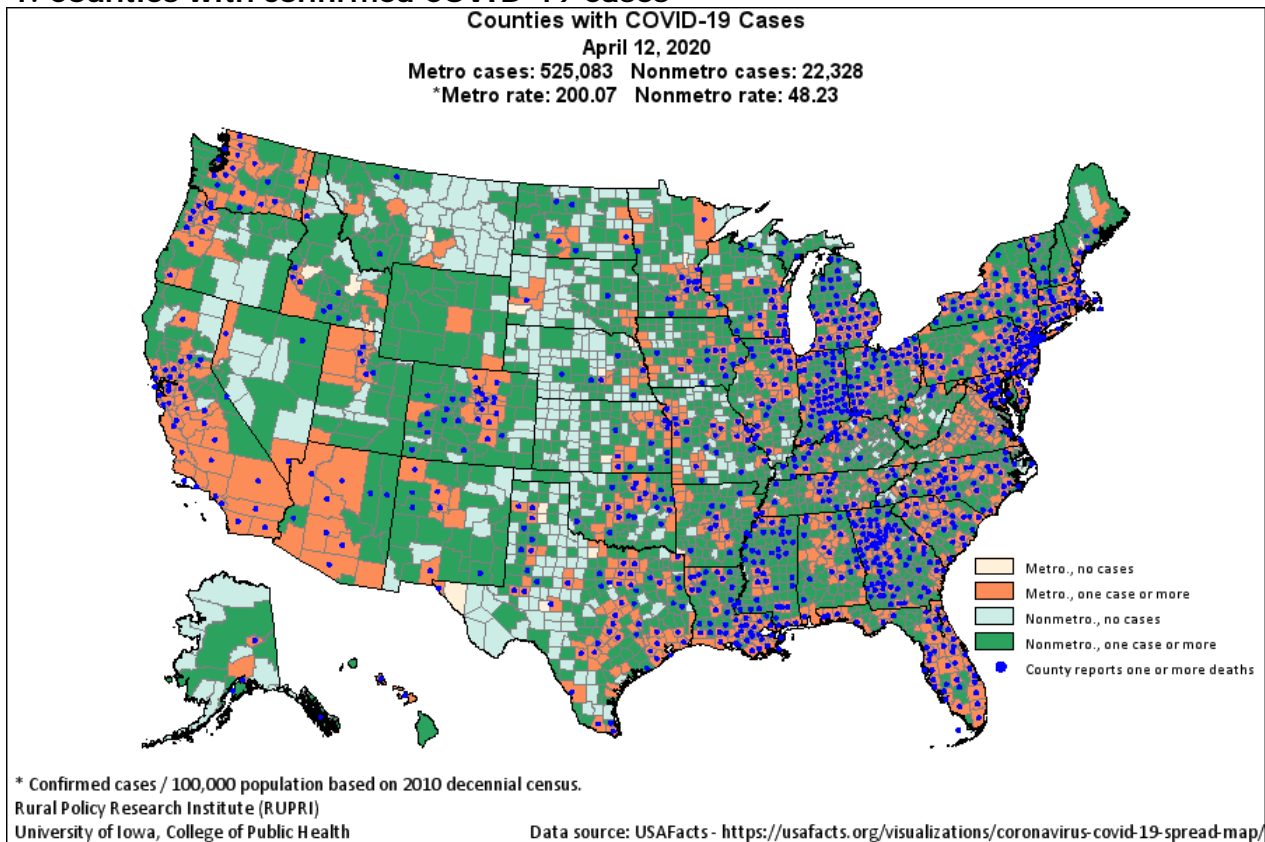
Confirmed COVID-19 Cases, Metropolitan and Nonmetropolitan Counties

Fred Ullrich, BA; and Keith Mueller, PhD

Report

While much of the COVID-19 focus has been on major metropolitan areas, rural areas of the United States are not free of exposure. As of April 12, 2020, there were a total of 547,411 cases and 21,634 deaths identified in counties (data provided by USAFacts.org), with 22,328 cases and 718 deaths (about 4.1 percent of cases and 3.3 percent of deaths) reported in non-metropolitan counties. But as many experts have pointed out, the rate of growth in cases is very different depending on location. Further, the stress on the health care delivery system is proportionate – a small number of cases creates stress for low capacity systems just as a large volume of cases creates stress for larger capacity systems.

Map 1. Counties with confirmed COVID-19 Cases



Recent and **updated maps**, and the “progression” of cases throughout the country, can be seen on the animated map on the RUPRI Health web site:

http://ruprihealth.org/publications/policybriefs/2020/COVID_History/



Funded by the Federal Office of Rural Health Policy
www.ruralhealthresearch.org

#1U1GRH07633 and #U1C RH20419. The information, conclusions and opinions expressed in this policy brief are those of the authors and no endorsement by FORHP, HRSA, HHS is intended or should be inferred.



Management and Policy, 145 Riverside Dr., Iowa City, IA 52242-2007, (319) 384-3830

<http://www.public-health.uiowa.edu/rupri/>
E-mail: cph-rupri-inquiries@uiowa.edu

RUPRI Center for Rural Health Policy Analysis, University of Iowa College of Public Health, Department of Health