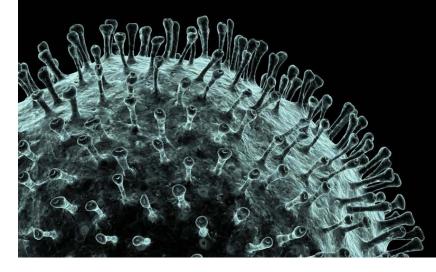
COVID-19 Conversations



Anne Schuchat, MD

Principal Deputy Director, Centers for **Disease Control and Prevention**



COVID19Conversations.org #COVID19Conversations



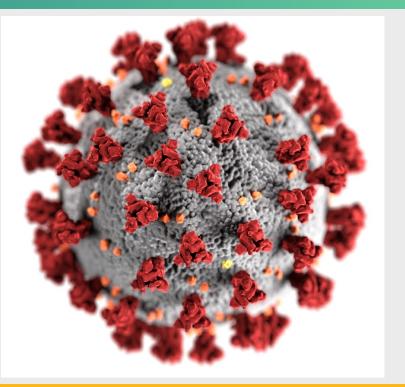


For science, For action, For healt,

The Science of Social Distancing: Part 2

Dr. Anne Schuchat, Principal Deputy Director Centers for Disease Control and Prevention





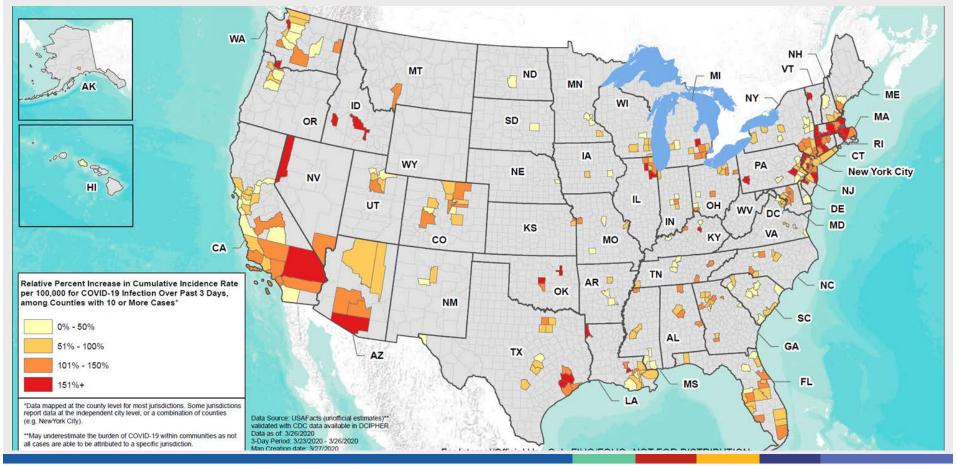
For more information: www.cdc.gov/COVID19

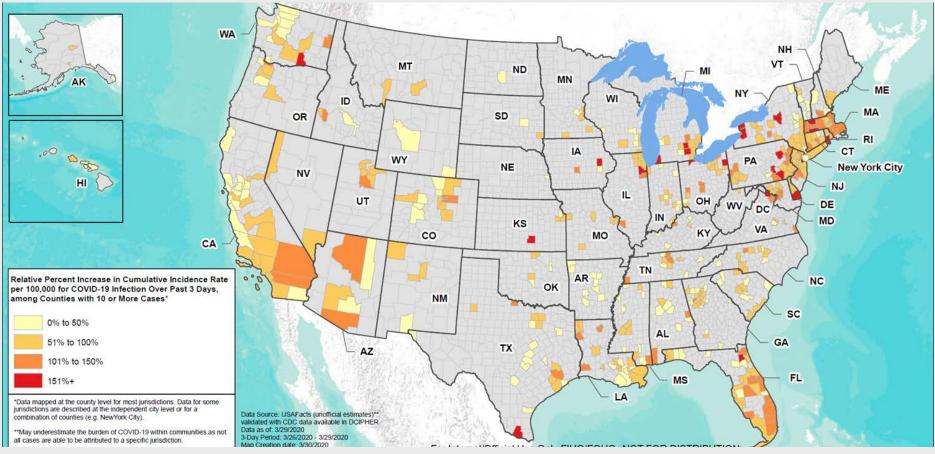
COVID-19: Social Distancing

- Also called "physical distancing"; keep space between yourself and others
- Can help slow ongoing spread of respiratory illnesses, like COVID-19
- This can include:
 - Personal protective measures
 - Maintain 6 ft. from others in public
 - Stay home if exposed or sick
 - Community measures
 - Postpone or cancel mass gatherings
 - Dismissal of schools
 - Encourage telework
 - Stay at home/shelter in place



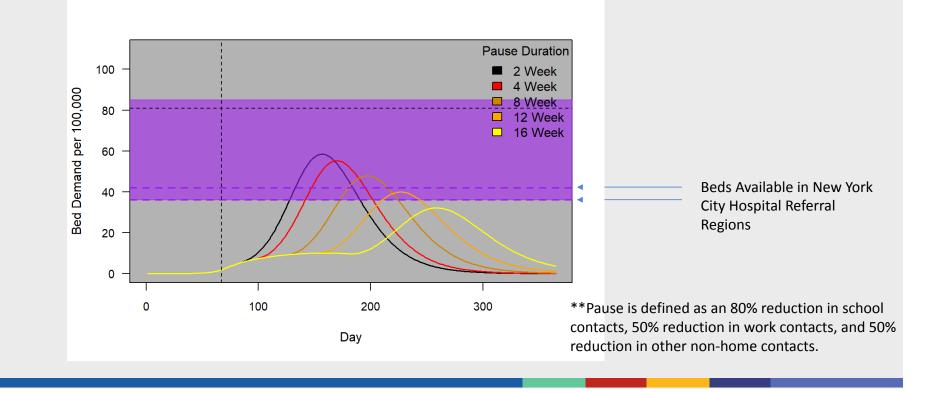
COVID-19 March 23 – 26 Relative Percent Increase



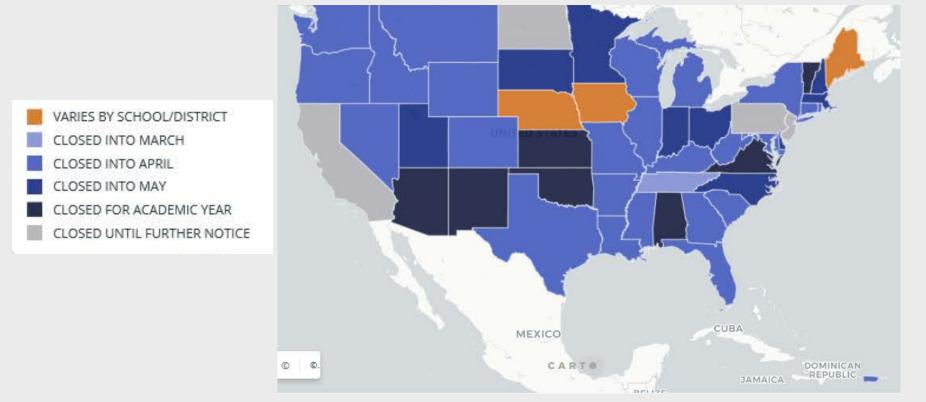


COVID-19 March 26 – 29 Relative Percent Increase

Pause followed by General Distancing and Home Isolation

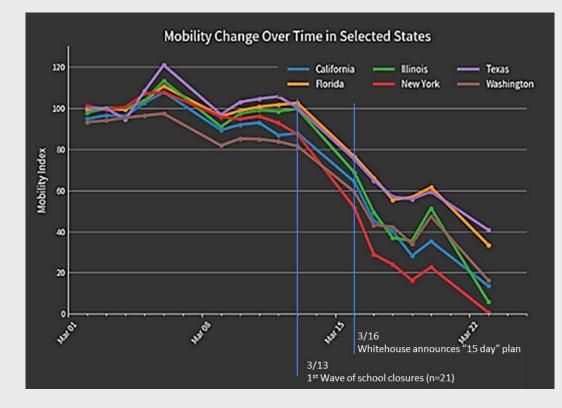


Coronavirus and School Closures as of March 30



Coronavirus and School Closures https://www.edweek.org/ew/section/multimedia/map-coronavirus-and-school-closures.html

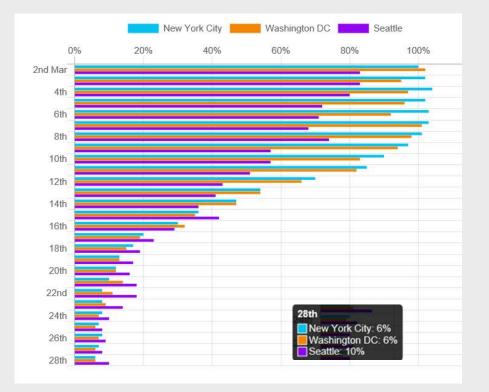
Mobility data show we are staying at home



- Mobile phone data looking at maximum distance moved throughout day
- Trend of declining mobility in 6 states
- Sharp declines 3/14 following 1st wave of school closures
- Continued decline following announcement of 15-day plan

Source: Descarteslabs.com

Seattle reduced mobility first then NYC and DC



- Citymapper: navigation app for public transport, walking, cycling and ridesharing (similar to Google Maps)
- Released data showing reductions in planned trips across metro areas (Seattle, NYC, DC)
 - NYC & DC: 94% decline in planned trips compared to pre-pandemic
 - Seattle: 90% decline in planned trips

Source: Citymapper

Social Distancing in Action



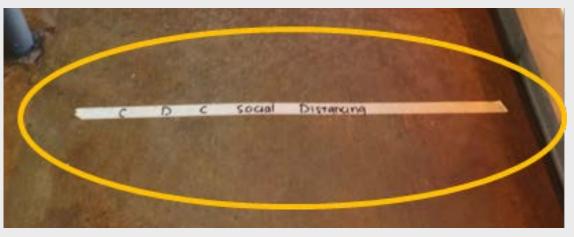
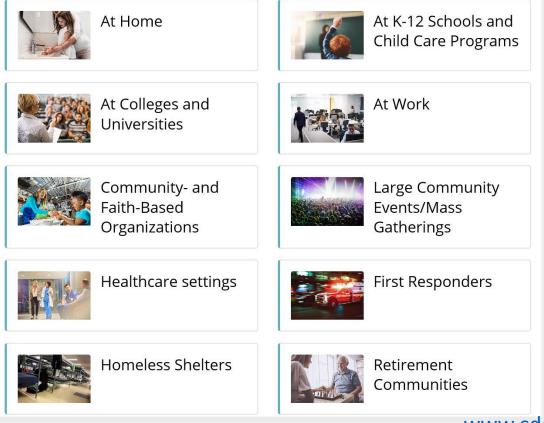
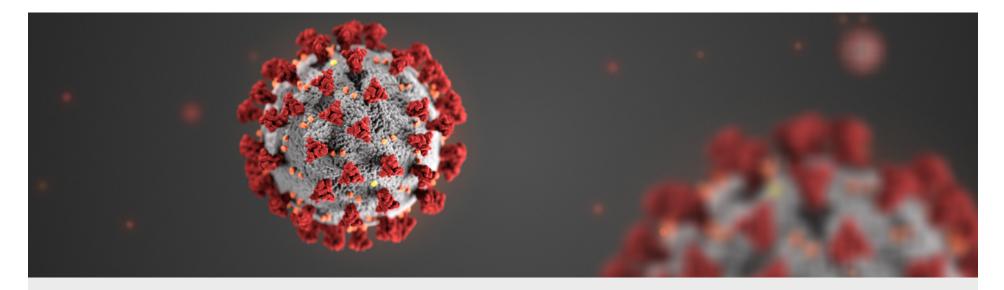


Photo from carry-out venue, Atlanta

Resources for an evolving pandemic How to prepare and take action for COVID-19



www.cdc.gov/coronavirus



For more information, contact CDC 1-800-CDC-INFO (232-4636) TTY: 1-888-232-6348 www.cdc.gov

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

