COVID-19 Conversations

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

COVID19Conversations.org
#COVID19Conversations
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
Pause followed by General Distancing and Home Isolation

**Pause** is defined as an 80% reduction in school contacts, 50% reduction in work contacts, and 50% reduction in other non-home contacts.
Coronavirus and School Closures as of March 30

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

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[www.cdc.gov/coronavirus]
For more information, contact CDC
1-800-CDC-INFO (232-4636)

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