Covid Act Now

FOUNDERS
Max Henderson
Jonathan Kreiss-Tomkins
Igor Kofman
Zack Rosen
Act now. Save lives.

Our projections show when hospitals will likely become overloaded, and what you can do to stop COVID.
1. Get everyone to stay-at-home ("flatten the curve") by providing up-to-date information with best-available data

2. Launched 2 weeks ago (March 20)

3. Data for 2000+ counties included, updated daily

4. Full transparency on model, data sources, assumptions, etc.
1. 7+ million page views in the first week

2. The Verge // The best graphs and data for tracking the coronavirus pandemic

3. Officials in MI, CO, AK, HI and cities across the US credit CovidActNow for the data supporting orders to “stay at home” or “shelter in place”
You must act now in **South Dakota**

To prevent hospital overload, our projections indicate a Stay at Home order must be implemented **between April 13th and April 18th at the latest**. The sooner you act, the more lives you save.
Share of Population with Flu-like Illness

- **FEB 10**: State of Emergency declared
- **MAR 5**: Work from home guidance
- **MAR 9**: Restrictions on public gatherings
- **MAR 12**: State of Emergency declared
- **MAR 16**: Schools closed
- **MAR 16**: Restaurants and bars closed
- **MAR 17**: Shelter in Place order

**Santa Clara County, CA**

**Miami-Dade, FL**
Compare your community's social distancing activity to its activity prior to COVID-19

United States
204,457 confirmed cases

40 - 55% Decrease in Average Mobility (Based on Distance Traveled)

60 - 65% Decrease in Non-Essential Visits

States

Hawaii
Connecticut
District of Columbia
Massachusetts
Michigan
Minnesota
New Jersey
Nevada
New York
New Hampshire

Graph showing data with colors representing different metrics.
Thank you!

@niravrshah
How should you evaluate a model?

1. Reflects reality at a high level. Are the numbers order of magnitude correct? Moving in the right direction? Matching other countries that are ahead of us in the pandemic?

2. Robust. Does the model rely on singular, risky assumptions? What decisions does this lead us to? What would happen to our decision if this model were 10%, 50%, or 90% off?

3. Transparent. Can you review it? Is how it works easily explained/understood? Can you connect with the team and ask questions?

4. Clear about unknowns and limitations. Do the modelers openly admit what they don’t know? Do they clearly articulate what the model is and isn’t good for? Are they open about the fact that it will change?

5. Vetted. Have outside experts reviewed and endorsed?