# Funding COVID-19 Response in India: How an Urgent Crisis Affects Us All

May 5, 2021



## Moderator



#### **Regine A. Webster** Vice President *Center for Disaster Philanthropy*



## How to Participate

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- Look for the fully captioned webinar recording and summary at disasterphilanthropy.org.
  - Live captioning is available now via Zoom. Click on Closed Caption/ Live Transcript to access it.

□ Submit questions using Q & A box at the bottom of your screen.

□ Use **#CDP4Recovery** to tweet along during the webinar.





# 4 Land Acknowledgement

"Acknowledgment is a simple, powerful way of showing respect and a step toward correcting the stories and practices that erase Indigenous people's history and culture and toward inviting and honoring the truth."

https://usdac.us/nativeland



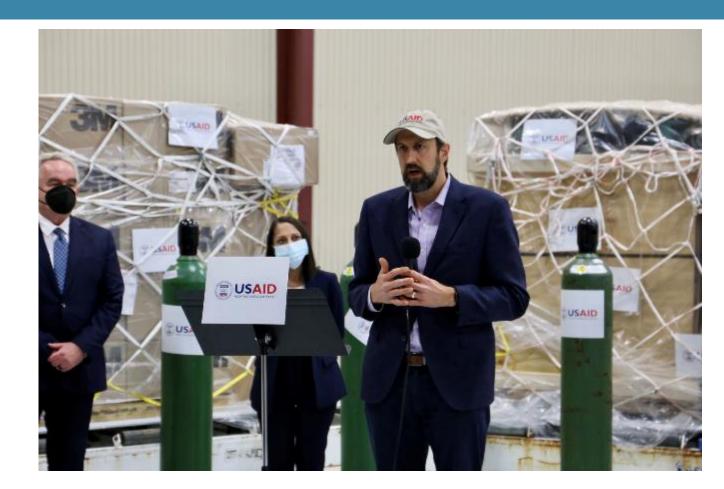
## **Opening Remarks**



## Jeremy Konyndyk

Executive Director for COVID-19 USAID - United States Agency for International Development





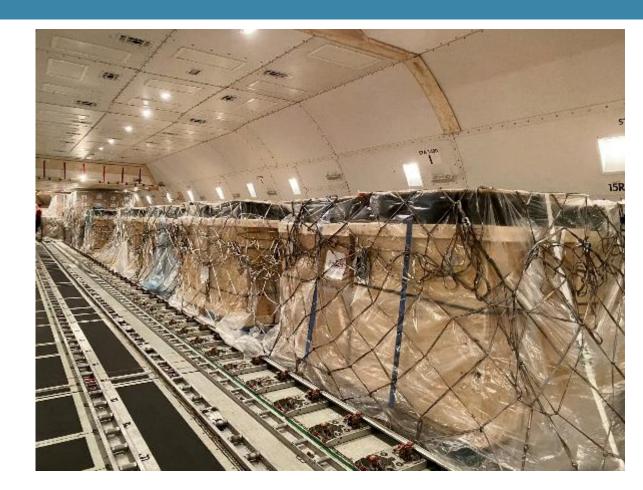






















## **Questions?**



#### Jeremy Konyndyk Executive Director for COVID-19 USAID - United States Agency for International Development



## **COVID-19 By The Numbers**

	World	United States	India	Brazil
Cases (total)	155.2 million	33.3 million	20.7 million	14.9 million
Cases (per capita)	1.99/100 ppl	10/100 ppl	14.9/100 ppl	69.4/100 ppl
Deaths	3.2 million	592,000	220,000	408,000
Recoveries	132.6 million	26 million	17 million	13.4 million
Vaccinations	3.6%	32.4%	2.1%	6.8%



## CDP's COVID-19 Response Fund



As of the end of April 2021:

- 143 grantees
- 154 grants





## **Speakers**



Dr. Deepmala Mahla Vice President for Humanitarian Affairs CARE



Dr. Ali Mokdad Chief Strategy Officer, Population Health University of Washington





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#### **Dr. Ali Mokdad** Chief Strategy Officer, Population Health *University of Washington*



#### Current situation in India

COVID-19 was the leading cause of death in India last week.

After the declining trend in the number of daily COVID-19 cases and deaths in India from September 2020 to mid-February 2021, there has been a sharp reversal of this trend, with a dramatic rise in April.

Last week, the daily COVID-19 cases were more than three times and the daily COVID-19 deaths over twice the number in the previous peak in September 2020.

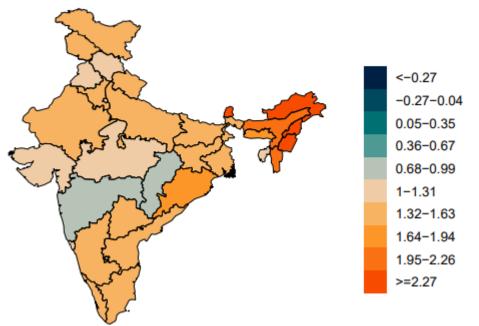
The daily cases increased steeply, by 47%, and the daily deaths increased by a staggering 78% last week in India compared with the week before.

Without drastic measures to bolster the health system to deal with this surge, decreased social mixing, and increased effective face mask use, the situation currently looks quite grim for India.



#### Effective R

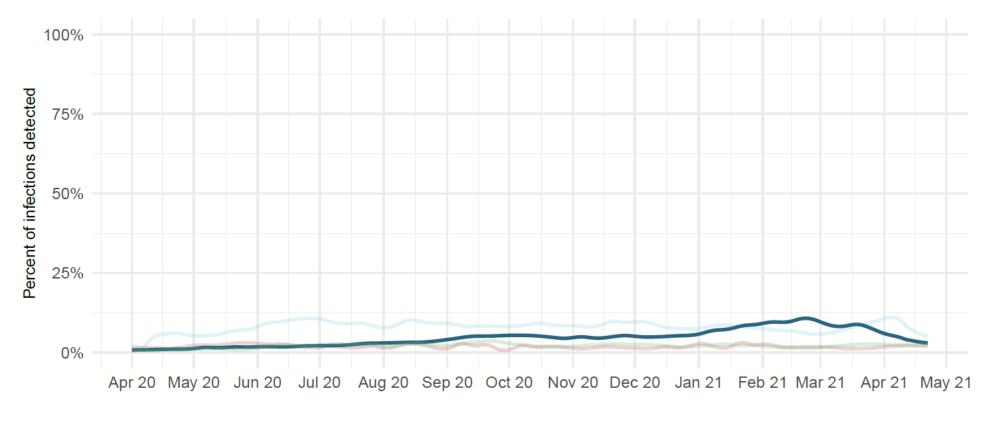
**Figure 4.** Mean effective R on April 15, 2021. The estimate of effective R is based on the combined analysis of deaths, case reporting, and hospitalizations where available. Current reported cases reflect infections 11-13 days prior, so estimates of effective R can only be made for the recent past. Effective R less than 1 means that transmission should decline, all other things being held the same.





#### Percent of COVID-19 infections detected

**Figure 6.** Percent of COVID-19 infections detected. This is estimated as the ratio of reported daily COVID-19 cases to estimated daily COVID-19 infections based on the SEIR disease transmission model.



— Afghanistan — Bangladesh — India — Pakistan



#### Mobility – Cell Phones

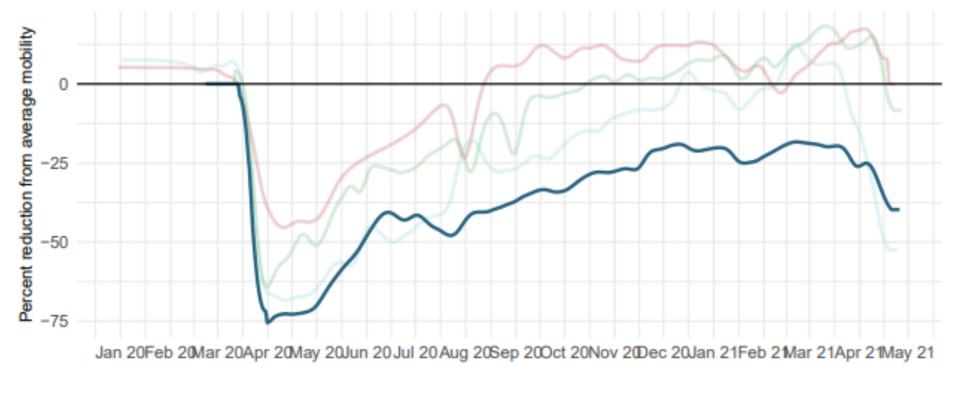
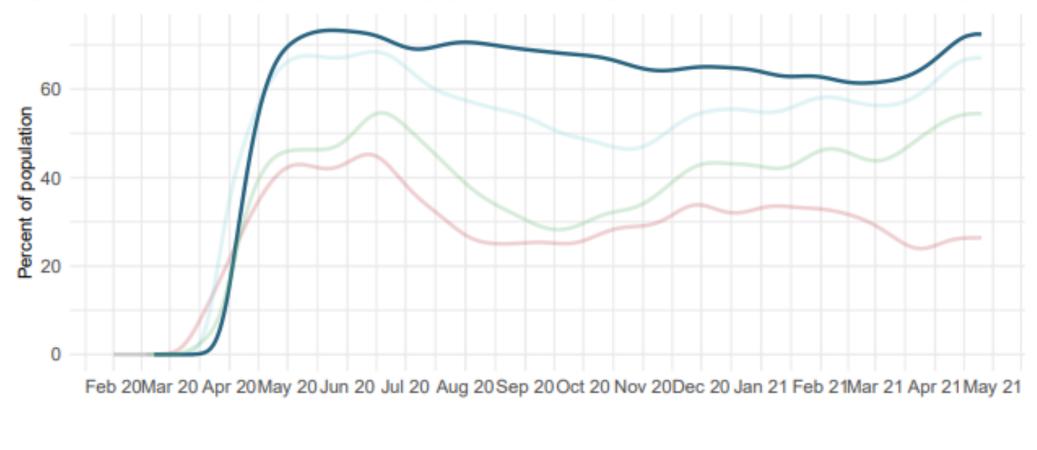


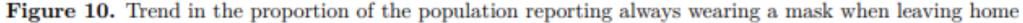
Figure 8. Trend in mobility as measured through smartphone app use compared to January 2020 baseline

- Afghanistan - Bangladesh - India - Pakistan



#### Mask Use



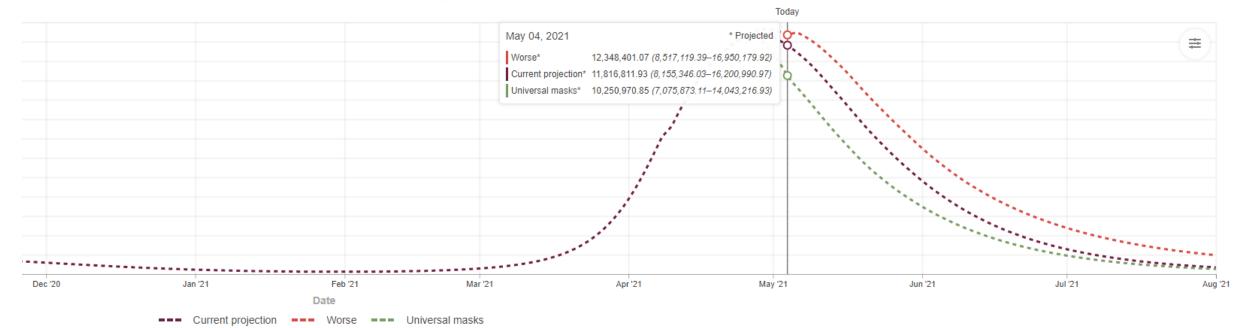


- Afghanistan - Bangladesh - India - Pakistan

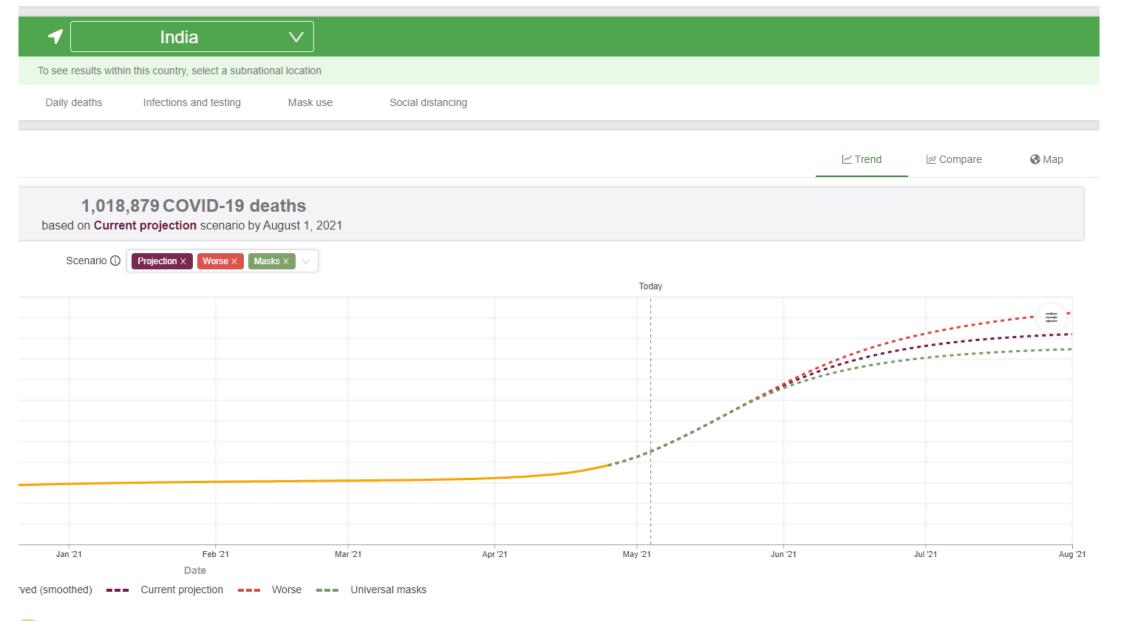


Estimated infections are the number of people we estimate are infected with COVID-19 each day, including those not tested.











#### Estimated vaccine effectiveness

Notes:

Effect on wildtype		
disease based on trial		
reports		

Effect on infection
based on ratio of
efficacy against
infection vs disease
from Oxford-
AstraZeneca

- Effect on B.1.351
   based on average
   reduction in efficacy
   observed in
   Novavax/J&J South
   Africa arms
- Effect of Oxford-AstraZeneca on B.1.351 based on direct estimate of South Africa arm

	Efficacy at	Efficacy at preventing	Efficacy at	Efficacy at
	preventing disease:	infection: D614G &	preventing disease:	preventing infection:
Vaccine	D614G & B.1.1.7	B.1.1.7	B.1.351 & P.1	B.1.351 & P.1
AstraZeneca	75%	52%	10%	6%
CoronaVac	50%	43%	38%	25%
Janssen	72%	72%	64%	42%
Moderna	94%	85%	72%	47%
Novavax	89%	77%	49%	32%
Pfizer/BioNTec	ch 91%	86%	69%	45%
Sinopharm	73%	63%	56%	36%
Sputnik-V	92%	80%	70%	45%
Tianjin	66%	57%	50%	32%
CanSino				
Other vaccines	75%	65%	57%	37%
Other vaccines	95%	83%	72%	47%
(mRNA)				

#### Channel all support possible to India

- 1. India is in a dire situation, hence the world is too
- 2. Potential of new variants if spread is not contained
- 3. Heavy deaths toll and long term impact on disease burden and health system
- 4. Global impact in terms of vaccine production
- 5. We are not safe in the US until everyone else is safe



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#### Dr. Deepmala Mahla

Vice President for Humanitarian Affairs CARE



















































## Q and A

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**Dr. Deepmala Mahla** Vice President for Humanitarian Affairs, *CARE* 



**Dr. Ali Mokdad** Chief Strategy Officer, Population Health University of Washington



**Regine Webster** Vice President, *Center for Disaster Philanthropy* 





## Key Takeaways

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- Localization and prioritizing community knowledge is critical.
- Funders should continue to fund unrestricted, flexible and large grants to enable recovery.
- □ We are all in this together.
- □ The longer this lasts, the greater the risk for variants.
- □ Fund NGOs that have a long-standing presence on the ground.



## **CDP** Resources

- CDP has a <u>California Wildfires</u>
   <u>Recovery Fund</u>, <u>Atlantic Hurricane</u>
   <u>Season Recovery Fund</u>, <u>Global</u>
   <u>Disaster Recovery Fund</u>, <u>Disaster</u>
   <u>Recovery Fund</u> and <u>COVID-19</u>
   <u>Response Fund</u>.
- □ Detailed <u>Issue Insights</u>.
- □ Regularly updated <u>Disaster Profiles</u>.
- For more information, visit
   <u>www.disasterphilanthropy.org</u>.



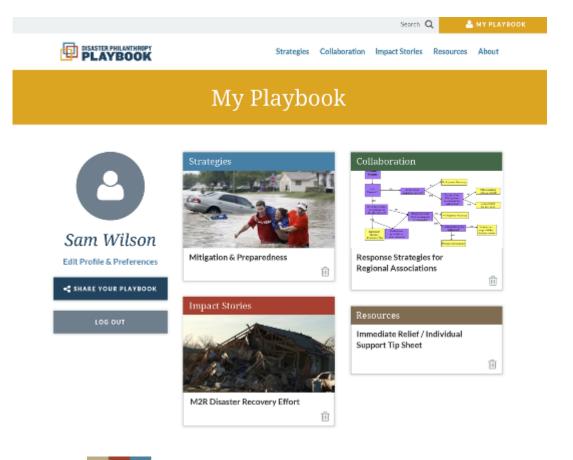
Photo credit: CARE India







- The Disaster Playbook has a number of toolkits and resources to guide the philanthropic community in responding to future disasters.
- Learn more at www.disasterplaybook.org







#### **Questions?**

For additional information, contact: Tanya Gulliver-Garcia Director of Learning and Partnerships Tanya.Gulliver-Garcia@disasterphilanthropy.org

