

# 2020

## 5<sup>TH</sup> ANNUAL HEALTH FINANCING FORUM

# Equity and the Allocation of Scarce Resources

Fair Allocation of COVID-19 Vaccines within Countries

Health Financing Resilience during a Prolonged Pandemic  
November 12 - December 10, 2020

Co-hosted by:



WORLD BANK GROUP



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# Welcome!



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For Universal Health Coverage

**2020**  
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# Forum Overview

- **THURSDAY NOVEMBER 12** 8:00-9:30 am EDT **Purchasing arrangements and the Private Sector during COVID-19**
- **FRIDAY NOVEMBER 13** 8:00-9:00 am EDT **COP / Learning Round Up 1**
- **TUESDAY NOVEMBER 17** 8:00-9:30 am EDT **Equity and the Allocation of Scarce Resources during a Prolonged Pandemic: Fair Allocation of Coronavirus Vaccines within a Country**
- **FRIDAY NOVEMBER 20** 8:00-9:00 am EDT **COP / Learning Round Up 2**
- **TUESDAY NOVEMBER 24** 8:00-9:00 am EDT **Adam Wagstaff Memorial Lecture**
- **WEDNESDAY DECEMBER 2** 7:00-7:50 am EDT **Pre-Session: Meeting Growing Spending Needs during a Prolonged Pandemic**
- **WEDNESDAY DECEMBER 2** 8:00-9:30 am EDT **Meeting Growing Spending Needs during a Prolonged Pandemic**
- **TUESDAY DECEMBER 8** 8:00-9:30 am EDT **Health taxes during the COVID-19 pandemic: is this the right time?**
- **WEDNESDAY DECEMBER 9** 8:00-9:30 am EDT **COP / Learning Round Up 3**
- **THURSDAY DECEMBER 10** 8:00-9:30 am EDT **5<sup>TH</sup> AHFF WRAP-UP**

# Navigating the main panel

## Navigation du panneau principal

## Navegación del panel principal

**Join Audio:** Select how you want to join the call; either by phone or through your computer.

**Pour participer à l'appel, sélectionner soit l'option téléphone ou ordinateur.**

**Para participar en la sesión, seleccione si quiere unirse por teléfono o por su computadora.**

**Interpretation:** Click here to select your language channel.

**Interprétation:** Cliquez ici pour sélectionner votre canal linguistique.

**Interpretación:** Haga clic aquí para seleccionar su canal de idioma.



**Start Video:** Start your webcam and let others see you.

**Activer votre webcam pour que les autres puissent vous voir.**

**Active su cámara para que los demás puedan verlo.**



**Participants:** Click here to see the list of participants in the meeting.

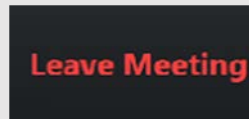
**Cliquer ici pour voir la liste des participants.**

**Haga clic aquí para ver la lista de participantes.**

**Chat:** Click here to enable the chat and interact with others.

**Cliquer ici pour activer la fonction "chat" qui vous permet d'écrire aux autres participants.**

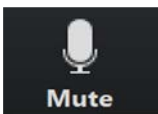
**Haga clic aquí para habilitar el chat y compartir con otros participantes.**



**Leave Meeting:** Click here to leave the meeting.

**Cliquer ici pour quitter la rencontre.**

**Haga clic aquí para retirarse de la sesión.**



Once your audio is connected, the Join Audio icon will change to the Mute Icon.

Une fois que votre audio est connecté, l'icône "Join Audio" deviendra celui du Mute (sourdine).

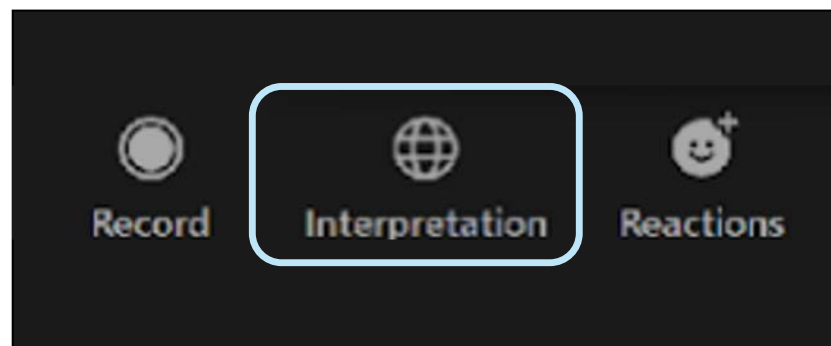
Una vez el audio esté conectado, el ícono de "Join Audio" cambiará al ícono de "Mute audio".

# Interpretation - Interprétation- Interpretación

1. Click interpretation globe at the bottom of screen

Cliquez sur globe d'interprétation en bas de l'écran

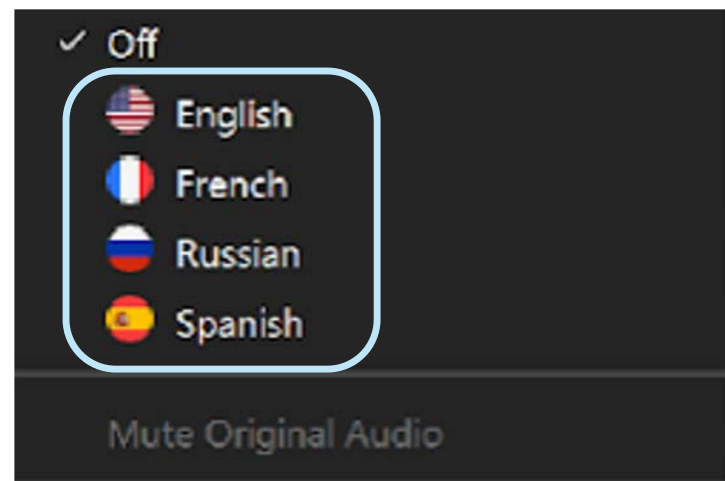
Haga clic en el globo de interpretación en la parte inferior de la pantalla



2. Select your language channel

Choisissez votre langue

Seleccione su idioma

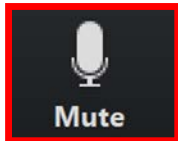


# Navigating the main panel

## Navigation du panneau principal

## Navegación del panel principal

Please contact Nic at [naguilar@trg-inc.com](mailto:naguilar@trg-inc.com)  
for any tech issues throughout the session.



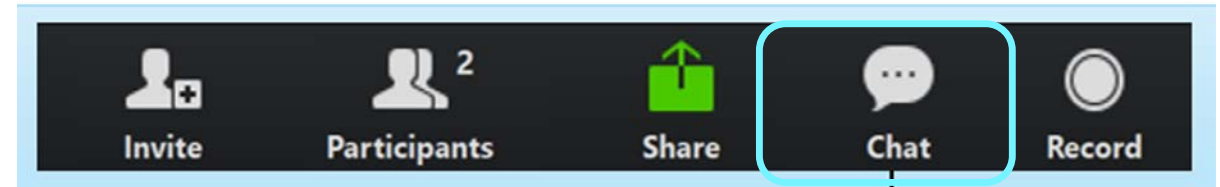
*The Join Audio icon will change to the Mute Icon.*

Please keep yourself muted and your video turned off.

IF you need to unmute, you can click this button.

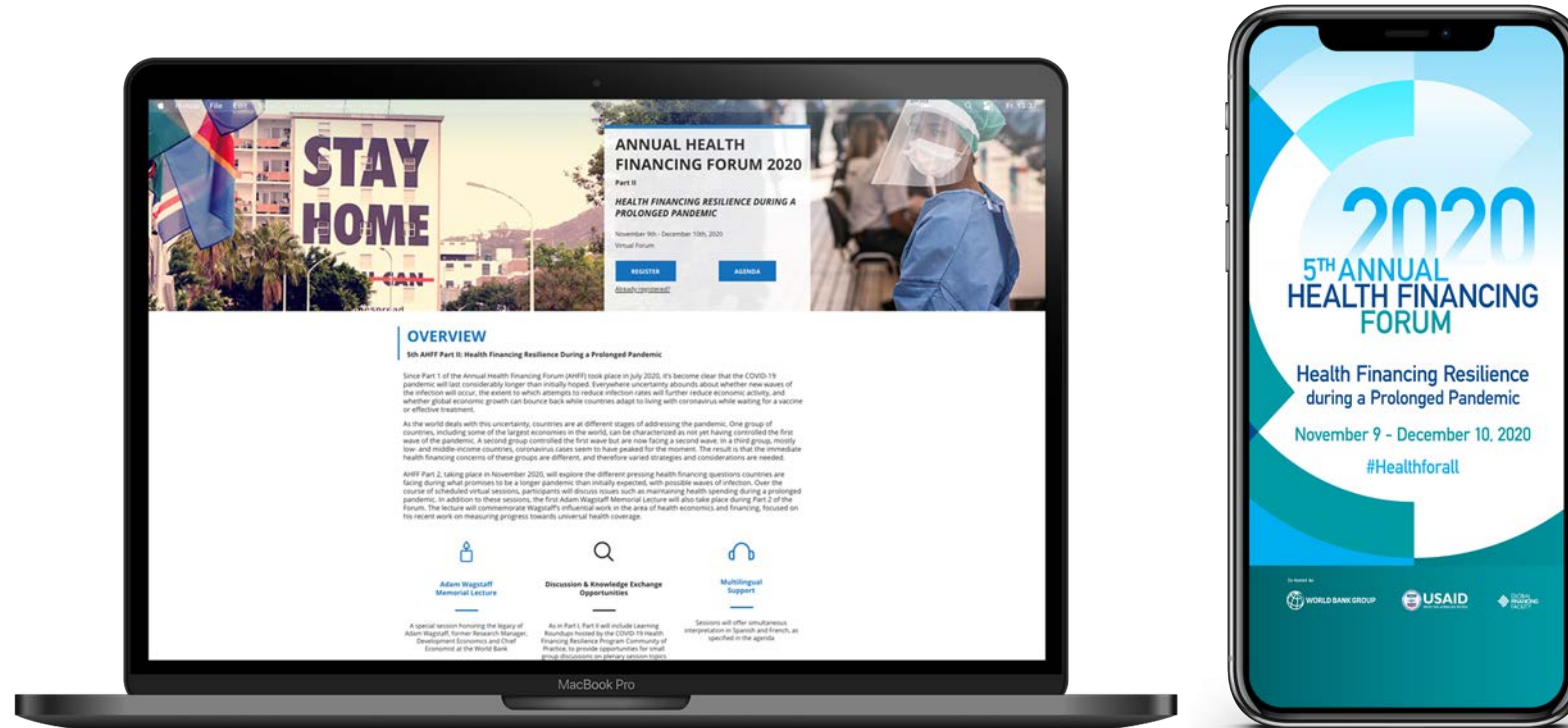
# Throughout the session, please write your questions and comments in the Chat Box

- Click chat icon to enable chat
- Cliquez sur l'icône de chat pour activer le chat
- Haga clic en el icono de chat para habilitar el chat



# AHFF WEB & APP

VISIT THE AHFF WEBSITE AND APP FOR UPDATES AND RELATED MATERIALS



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# Session Objectives

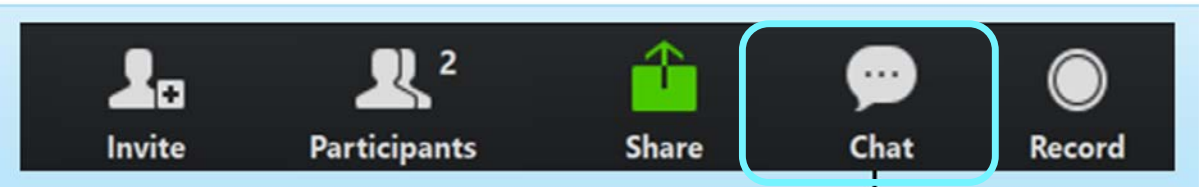
1. Raise awareness about the complex dynamics of social and economic tradeoffs when considering vaccine distribution.
2. Discuss the decision-making process and criteria different groups are using to establish roll-out plans.

# Session Overview

<b>Opening and Welcome</b>	<b>David Evans</b> , World Bank
<b>Presentation</b>	<b>Sarah Alkenbrack</b> , World Bank
<b>Panel</b>	<b>Viroj Tangchoaroensathie</b> , Ministry of Public Health, Thailand <b>Tamar Gabunia</b> , Ministry of Internally Displaced Persons from the Occupied Territories, Labour, Health <b>Tammam Aloudat</b> , Médecins Sans Frontières (MSF) <b>Joachim Hombach</b> , World Health Organization <b>Raji Tajudeen</b> , Africa Centres for Disease Control and Prevention <b>Jonathan Wolff</b> , Blavatnik School of Government <b>David Wilson</b> , World Bank
<b>Q&amp;A and Closing</b>	<b>David Evans</b> , World Bank

# Reminder: Please write your questions and comments in the Chat Box

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# Who should get the vaccine first?

BBC Sign in Home News Sport Reel Worklife Travel

## NEWS

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Explainers

### Covid: Who will have the Pfizer vaccine first and when can I get it?

The Economist Today Weekly edition Menu

Leaders Nov 14th 2020 edition >

*Suddenly, hope*

### The promise of the new covid-19 vaccine is immense

But don't underestimate the challenge of getting people vaccinated

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NEWS • 17 SEPTEMBER 2020 • CLARIFICATION 18 SEPTEMBER 2020

### Who gets a COVID vaccine first? Access plans are taking shape

Advisory groups around the world release guidance to prioritize health-care workers and those in front-line jobs.

The New York Times Magazine

Outbreak > **LIVE** Latest Updates Maps and Cases Vaccine Tracker State Rest

STUDIES SHOW

### Who Should Get a Covid-19 Vaccine First?

#### How Pfizer Plans to Distribute Its Vaccine (It's Complicated)

Success will hinge on an untested network of governments, companies and health workers.



The Washington Post Democracy Dies in Darkness

Coronavirus Latest news U.S. map World map FAQ Vaccine tracker Coronavirus LIVING Extraordinary People

World

### Young and healthy? You may have to wait until 2022 for a covid-19 vaccine, experts warn.

FINANCIAL TIMES

Opinion Coronavirus treatment

### Should the old or the young be vaccinated first?

Government and citizens must discuss how to allocate anti-Covid remedies

CHRISTOPHER COX SCIENCE 11.10.2020 06:00 AM

### The Vulnerable Can Wait. Vaccinate the Super-Spreaders First

Who gets priority when Covid-19 shots are in short supply? Network theorists have a counterintuitive answer: Start with the social butterflies

NEWS WEBSITE OF THE YEAR

The Telegraph Coronavirus News Politics Sport Business Money Opinion Tech Life St

UK news World news Royals Health Defence Science Education Environment Inv

### The real Contagion: governments face agonising decisions about who to vaccinate first

Care workers and the elderly are currently prioritised, but thereafter all sorts of complexities and awkward political decisions lurk

# Word Cloud Instructions



A link to the Word Cloud will be placed in the chat



Click the link to go to the Word Cloud



Answer the question



Click Submit



# Word Cloud Question

What population group is absolutely essential to include in the first round of vaccinations if COVID-19 vaccination must be rolled out in phases?

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# Sarah ALKENBRACK

Senior Economist,  
Health, Nutrition and Population Global Practice  
World Bank



# Most countries will need to roll-out vaccination in stages – which means prioritizing who gets it first

## WHY?

- Production scale-up takes time, particularly for the first effective vaccine(s)
- Different vaccines will be available at different times
- Safety approvals may be specific to certain populations
- Financing constraints also affect vaccine production and distribution

# But which population group gets priority?

Depends on the objective of vaccine(s) distribution –all have implications for equity

Prime objective



1

**Reduce most urgent health needs: mortality and severe morbidity**

Target population groups in phase 1



People most at risk of immediate death or severe morbidity:

- Health care workers
- Elderly, people with co-morbidities

Equity implications: who misses out in phase 1? 

Those most vulnerable to economic effects of pandemic

- Poor/near-poor
- Displaced people
- Disadvantaged groups (social or economic)

# But which population group gets priority?

Depends on the objective of vaccine(s) distribution – all have implications for equity

Prime objective



2

**Reduce transmission as quickly as possible**

Target population groups in phase 1



- 18-35 year olds
- People in crowded areas/refugee camps/urban slums
- High-risk workers (e.g., health, social and aged care workers, essential workers, police, etc.)
- Super-spreaders

Equity implications: who misses out in phase 1?



People most at risk of:

- Immediate death
- COVID-related unemployment
- Impoverishment/further impoverishment
- Non-COVID health needs (pregnant women, children)

# But which population group gets priority?

Depends on the objective of vaccine(s) distribution – all have implications for equity

Prime objective



3

**Reduce most urgent economic harm**

3a. ↓ impact on the economy

3b. ↓ impact on economically vulnerable households

Target population groups in phase 1



3a

- Service industry or agricultural workers
- Other critical industries
- People pushed into poverty or losing jobs
- People who are already poor, informal workers, migrants, disadvantaged groups

3b

Equity implications: who misses out in phase 1?



3a

- Those most at risk of immediate death and illness (e.g., the elderly)
- The poor and marginalized

3b

- Those most at risk of immediate death and illness (e.g., the elderly)
- Health care workers

# Practical issues in applying equity principles

## Vaccine characteristics



Type of vaccine, availability (date of likely safety approval), number of doses needed, cost, manufacturing capacity, cost, distribution and storage requirements, etc.

## COVID-19 epidemiology (national & subnational)



Geographical burden of COVID-19; % of elderly by geographical region; demographics; distribution of the poor, risk-benefit analysis, etc.

## Health system characteristics



Data on health workers (public and private; all cadres?) and people with comorbidities; cold chain capacity and distribution facilities; benefits package; financing structure (has system removed financial barriers?); ability to reach mobile populations/displaced individuals; costs/benefits, etc.

## Demand-side barriers



Demand side barriers such as vaccine hesitancy, lack of trust, transportation costs to obtain vaccines, etc.

# Countries are at various stages of thinking about the prioritization process for within-country vaccination and their equity implications

- Given that vaccines are imminent, it is critical that distribution plans are finalized
- Guidance is available to countries (e.g., WHO/SAGE), but decisions should be owned by countries and adapted to local needs
- Many countries will try to balance multiple objectives; equity is important to consider
- We know from the past that process is important: involving multiple stakeholders and making decisions explicit will help with public acceptability and accountability



# David EVANS

Health Financing Global Solutions Group  
World Bank

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# Viroj TANGCHAROENSATHIEN

Senior Adviser to International Health Policy Program (IHPP)

Ministry of Public Health

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# Tamar GABUNIA

First Deputy Minister of Internally Displaced Persons  
from the Occupied Territories, Labour, Health  
Government of Georgia



# Tammam ALOUDAT

Deputy Medical Director

Médecins Sans Frontières (MSF)



# Joachim HOMBACH

Executive Secretary SAGE, Immunization,  
Vaccines & Biologicals  
World Health Organization

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# Raji TAJUDEEN

Head of Public Health Institutes and Research  
Africa Centres for Disease Control and Prevention

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# Jonathan WOLFF

Alfred Landecker Professor of Values and Public Policy  
Blavatnik College of Government



# David WILSON

Program Director and Team Leader for the COVID-19  
Fast Track Facility  
World Bank

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# Learning Round-Ups

- You are invited to participate in the COVID-19 Health Financing Resilience Program Community of Practice Learning Round-Ups which:
  - Extend and expand discussions from the forum's plenary sessions by providing an informal setting for sharing knowledge and experiences.
  - Offer small group discussions focused on health financing resilience and sustainability challenges of different countries and identifying good practices and strategies to respond to those challenges

**Friday, November 20 from 8-9:30am EST**

# Reminder

We look forward to seeing you at our  
next session:

**Adam Wagstaff Memorial Lecture**  
**November 24th at 8:00 AM.**