### **Immunisation Programming during COVID-19**

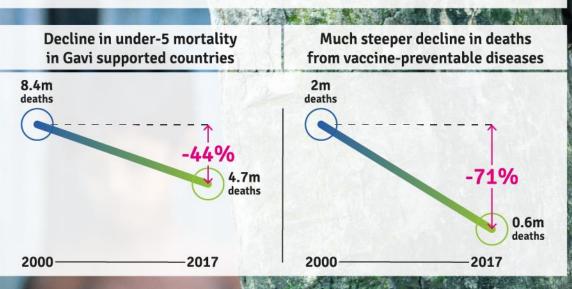
Anuradha Gupta – DCEO – Gavi, the Vaccine Alliance





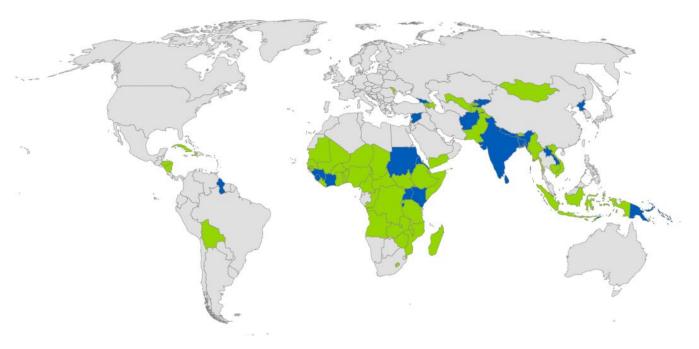
"LIFE or DEATH for a young child too often depends on whether he is born in a country where VACCINES are available or not."

Nelson Mandela





# Gavi-eligible countries account for ~4.5% of global COVID-19 cases and deaths\*



- 69 out of 73 countries reporting cases
- 175,000 confirmed cases and 5400 deaths
- 22 countries in complete lockdown



# Variability in COVID-19 cases between continents – countries and within countries

#### Variability between Continents

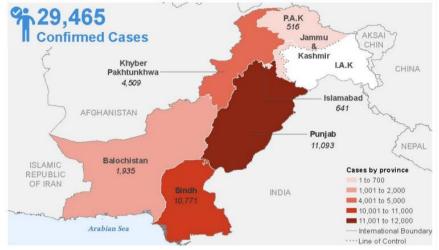
| Continent         | Burden |  |
|-------------------|--------|--|
| Asia*             | 74%    |  |
| Africa            | 16%    |  |
| Rest of the world | 10%    |  |

#### **Variability between Countries**

92% of cases in Asia are in India, Pakistan, Indonesia and Bangladesh

#### Variability within Countries

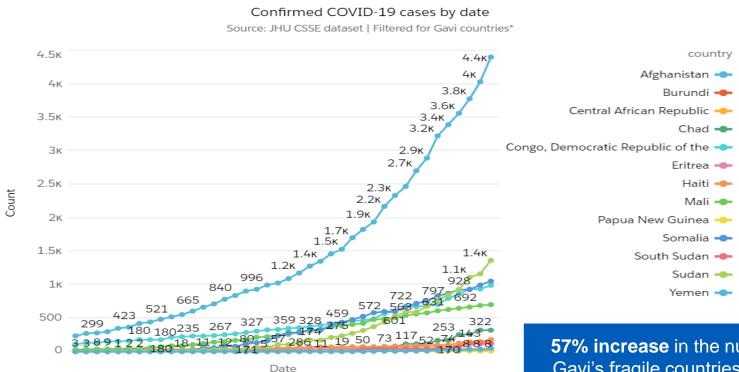
~70% cases in Pakistan in Punjab and Sindh



OCHA Pakistan COVID-19 Situation Report (As of 10 May 2020)



# Uncertainty of what the impact on Gavi supported countries will be, particularly in fragile countries



**57% increase** in the number of cases in Gavi's fragile countries in the past week.

# Economies and livelihoods will take a big hit in Gavi supported countries



#### **Poverty**

Global GDP likely to contract by at least **3% in 2020** – **40- 60 million people** likely to be pushed into extreme poverty in 2020



Unemployment 195 million people likely to lose their jobs worldwide



Food Shortages 265 million likely to face acute food insecurity worldwide



#### Gender

**31 million more incidences** of gender-based violence following 6 months of lockdown

# Near universal disruption of immunisation programmes in Gavi supported countries

### 73% of introductions/campaigns delayed or at risk

- New Vaccine Introduction: 14 out of 23 delayed or at risk (HPV, Typhoid, Rota)
- Campaigns: 36 out of 45 delayed/ suspended or at risk (IPV, Measles, MR)

### Uptake of routine services reduced

- Fixed site services impacted by lower attendance by care givers and lower availability of health work force
- Global supply disruptions causing vaccine stock-outs

### Hard won gains on measles and polio are at risk

Outreach services severely impacted

### VPD outbreaks being seen across Gavi countries, exacerbated by disruptions in RI due to covid-19

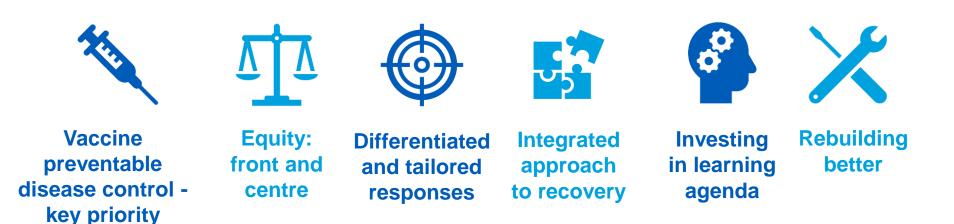


#### Demand to access Gavi funded stockpiles has increased

For every death attributable to COVID-19 acquired during routine immunisation clinic visits, ~100- 140 under 5 deaths from VPDs could be averted from sustaining routine immunisation in Africa\*.

\*Benefit-risk analysis of health benefits of routine childhood immunisation against the excess risk of SARS-CoV-2 infections during the Covid-19 pandemic in Africa, Abbas et al (2020)

## Gavi's response to COVID-19 is anchored in the following principles

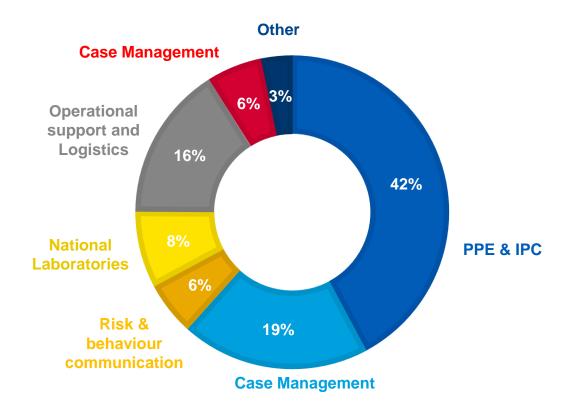




### Immediate and interim response to COVID-19

| Programs     | \$200m of support available for immediate response and preparedness                               |
|--------------|---|
| Policies     | Flexibility in Gavi's core policies, including<br>Eligibility, Transition & Co-financing policies |
| Processes    | Nimble approval processes,<br>e.g. 5 days approval of country requests                            |
| Partnerships | Repurposing on the ground partner support   |

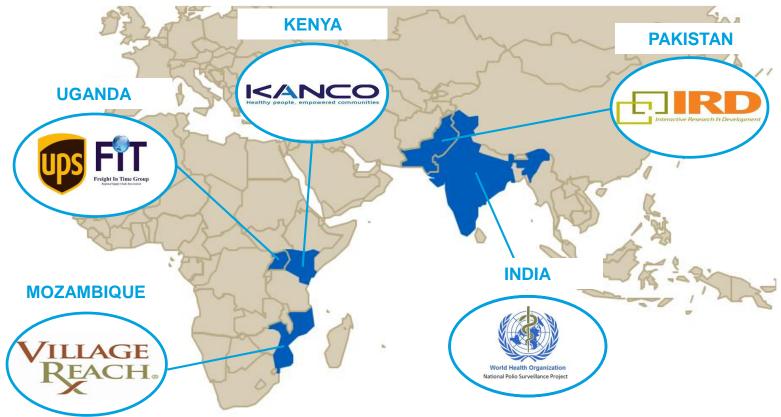
### 42% programmatic support used to procure PPE and IPC



Countries only utilising less than **60%** of allotted HSIS indicating priority they place on maintaining immunisation services

Gavi Contraction Contraction

### Gavi's existing partnerships and investments being leveraged to tackle COVID-19



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# Some countries are setting a good example in maintaining immunisation services

| Lao PDR  | <ul> <li>HPV INTRO SUCCESS</li> <li>Strong service delivery guidance on RI</li> <li>HPV rolled out in Lao PDR. Sekong Province<br/>&gt;70% HPV immunisation coverage.</li> </ul> |                |
|----------|--|----------------|
| Pakistan | <ul> <li>SAFETY AND INCENTIVES</li> <li>PPE and incentives provided to health workers</li> <li>Increased uptake in immunisation coverage in Sindh Province.</li> </ul>           |                |
| Uganda   | <ul> <li>CAR SHUTTLES TO RI SESSIONS</li> <li>Caregivers able to access vaccination sessions.</li> </ul>   | UGANDA IS VERY |

G C @kagutamuseveni

#Covid19UG #M7Address

### Expanded Partners addressing the spread of misinformation

#### Pakistan - Acasus

#### Advocacy through media

 Organised live slots on Pakistan TV/ Radio



#### **Girl Effect**



#### Digital platforms to reach youth

 Global mobile platform reach 1.2 million girls in Indonesia, South Africa, Ghana, DRC, Mozambique and Kenya

#### Malawi & Zambia - AMP Health

#### Local community engagement

- Local leaders, tribal chiefs and religious leaders mobilized
- Mobile technology disseminate messages to health workers

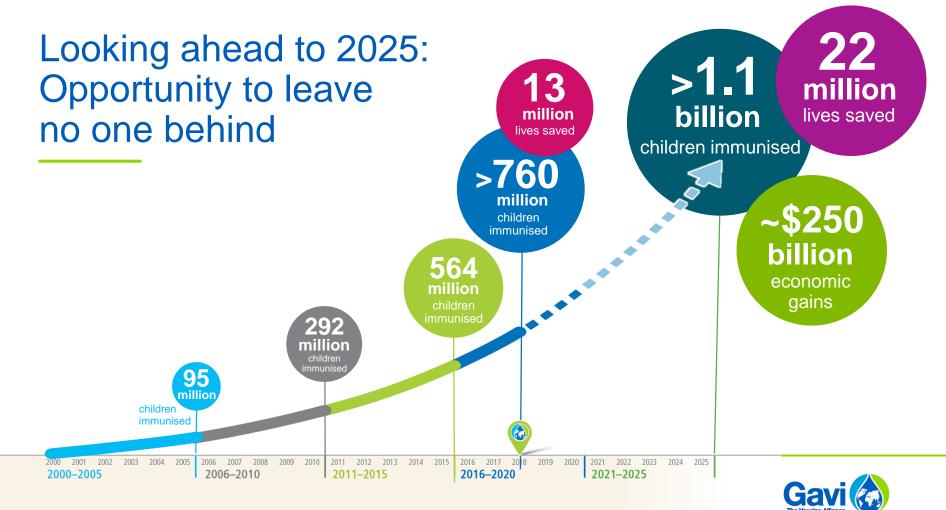






### Gavi at the forefront of ensuring equitable access to COVID-19 Vaccines

- Launch of the Access to Covid Tools (ACT) Accelerator
  - Gavi co-leading Vaccine Pillar with CEPI
  - Gavi leading on procurement and delivery at scale
  - Creating a new COVID-19 Advance Market Commitment
  - Preparing and supporting lower income countries to deliver once available





### Vaccines protect health and wealth No one is protected unless all are protected

Your role is pivotal