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

* Data as of 28.04.2020 –
Variability in COVID-19 cases between continents – countries and within countries

Variability between Continents

<table>
<thead>
<tr>
<th>Continent</th>
<th>Burden</th>
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<tbody>
<tr>
<td>Asia*</td>
<td>74%</td>
</tr>
<tr>
<td>Africa</td>
<td>16%</td>
</tr>
<tr>
<td>Rest of the world</td>
<td>10%</td>
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</tbody>
</table>

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

* Data as of 11.05.2020. Asia includes all Gavi countries in Asia.
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.

* Data as of 11.05.2020 - Countries identified as fragile in 2019-20
Economies and livelihoods will take a big hit in Gavi supported countries

<table>
<thead>
<tr>
<th>Poverty</th>
<th>Global GDP likely to contract by at least <strong>3% in 2020</strong> – <strong>40- 60 million people</strong> likely to be pushed into extreme poverty in 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unemployment</td>
<td><strong>195 million people</strong> likely to lose their jobs worldwide</td>
</tr>
<tr>
<td>Food Shortages</td>
<td><strong>265 million</strong> likely to face acute food insecurity worldwide</td>
</tr>
<tr>
<td>Gender</td>
<td><strong>31 million more incidences</strong> of gender-based violence following 6 months of lockdown</td>
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</tbody>
</table>
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)

Hard won gains on measles and polio are at risk

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

Outreach services severely impacted
VPD outbreaks being seen across Gavi countries, exacerbated by disruptions in RI due to covid-19

Yellow fever  Measles  Meningitis  Cholera  Ebola  Polio

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*.

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

- **Vaccine preventable disease control - key priority**
- **Equity: front and centre**
- **Differentiated and tailored responses**
- **Integrated approach to recovery**
- **Investing in learning agenda**
- **Rebuilding better**
# Immediate and interim response to COVID-19

<table>
<thead>
<tr>
<th>Programs</th>
<th>$200m of support available for immediate response and preparedness</th>
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<tbody>
<tr>
<td>Policies</td>
<td>Flexibility in Gavi’s core policies, including Eligibility, Transition &amp; Co-financing policies</td>
</tr>
<tr>
<td>Processes</td>
<td>Nimble approval processes, e.g. 5 days approval of country requests</td>
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<tr>
<td>Partnerships</td>
<td>Repurposing on the ground partner support</td>
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</table>
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’s existing partnerships and investments being leveraged to tackle COVID-19
Some countries are setting a good example in maintaining immunisation services

**Lao PDR**

**HPV INTRO SUCCESS**
- Strong service delivery guidance on RI
- HPV rolled out in Lao PDR. Sekong Province >70% HPV immunisation coverage.

**Pakistan**

**SAFETY AND INCENTIVES**
- PPE and incentives provided to health workers
- Increased uptake in immunisation coverage in Sindh Province.

**Uganda**

**CAR SHUTTLES TO RI SESSIONS**
- Caregivers able to access vaccination sessions.
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
Looking ahead to 2025: Opportunity to leave no one behind

- 1.1 billion children immunised
- >1.1 billion lives saved
- >760 million children immunised
- 564 million children immunised
- 292 million children immunised
- 95 million children immunised
- ~$250 billion economic gains
- 22 million lives saved
Vaccines protect health and wealth
No one is protected unless all are protected
Your role is pivotal