Progress on HIV Prevention and Treatment for Children and Adolescents and UNICEF responses to decisions from the Programme Coordinating Board

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UNICEF Executive Board – 2022 first regular session (8-11 February 2022)
Item 5: Oral report on UNICEF follow-up to the recommendations and Decisions of the 47th and 48th meetings and two special sessions of the UNAIDS Programme Coordinating Board
Reference document: UNICEF/2022/EB/2
Progress for children and pregnant women has stalled

- **160,000** new child infections in 2020 compared to **<20,000** target

- **Antiretroviral treatment (ART)** access for pregnant women stagnated at **85 per cent** over past 5 years, far below **95 per cent** target

- **Gaps** in paediatric ART coverage contributed to **100,000 child deaths** in 2020

- **Stark regional disparities in maternal treatment coverage**, e.g., 95 per cent in Eastern and Southern Africa compared to 56 per cent in West and Central Africa

### Annual number of new HIV infections among children 0-10 years, and effective PMTCT coverage 2010–2020

<table>
<thead>
<tr>
<th>Year</th>
<th>No. new child HIV infections</th>
<th>PMTCT coverage of effective ARVs</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>45</td>
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<tr>
<td>2011</td>
<td>58</td>
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<tr>
<td>2012</td>
<td>68</td>
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<td>2013</td>
<td>76</td>
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<td>2015</td>
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<td>2016</td>
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<td>2017</td>
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<td>2018</td>
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<td>2019</td>
<td>85</td>
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<tr>
<td>2020</td>
<td>95</td>
<td>100</td>
</tr>
</tbody>
</table>

**Target** 2020: 95 per cent
At current rates we won't end AIDS in adolescents until 2050

- **150,000 new infections** among adolescents 10-19 in 2020 **compared to** <100,000 target
- **77 per cent** of new infections in 10-19 year-olds occur in **girls**
- **Only 54 per cent** of adolescents on **ART**
- **Sub-Saharan Africa** accounts for **81 per cent** of new infections in adolescents
- **HIV prevalence** for people <25 years is **significantly higher** in key populations – **15.2 per cent** in transgender, **7.8 per cent** in men who have sex with men compared with only **0.2 per cent** in the general population

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## UNICEF responses to Programme Coordinating Board decision points

| PCB Decision 1: **Accelerate HIV prevention** | • Partner coordination and facilitation  
• Integrating HIV prevention with education and social protection  
• Innovative communication strategies for adolescents  
• Global Fund technical assistance |
|---|---|
| PCB Decision 2: **Reduce impact of AIDS on children and youth** | • Differentiated programming Last Mile to EMTCT Framework & Paediatric Service Delivery Framework  
• Scaling-up diagnosis including point-of-care infant diagnosis and family testing  
• Data strengthening including subnational and disaggregated data  
• Technical support and Partnerships including with community and civil society |
| PCB Decision 3: **Improve adolescent mental health** | • **Ukraine**: providing virtual mental health support services e.g. SupportME website reached 500 young people  
• **Papua New Guinea**: expanded U-Report to over 4800 people aged 15 to 30 by end of 2020 |
## UNICEF responses to Programme Coordinating Board decision points

### PCB Decision 4: COVID-19 and HIV
- **Guatemala:** radio-based prevention program reached 1.6 million adolescents
- **Thailand:** online HIV counselling service saw 42% increase in uptake during lockdown
- **Zambia:** U-Reporters gave COVID-19 and HIV information to 100,000 users

### PCB Decision 5: Cervical cancer and HIV
- **Mauritania:** introduction of HPV vaccine reached over 310,000 girls aged 9-14
- **Cabo Verde:** HPV vaccine for 4,900 girls aged 10
- **Republic of Moldova and United Republic of Tanzania:** studying feasibility of integrating HIV prevention with HPV vaccination

### PCB Decision 6: Migrant populations and crisis contexts
- **Pakistan:** provided training to 35 paediatricians, resulting in ART given to 94% of children with HIV identified in the HIV outbreak in Sindh Province
- **Bangladesh:** Testing and ART provided to 23,000 pregnant Rohingya women
- **Zimbabwe:** HIV treatment continued for 10,000 children, 23,000 adolescents and nearly 14,000 pregnant and lactating women despite
Key challenges and UNICEF response

- **COVID-19 disruptions to HIV services disproportionately affecting marginalized communities**
  - Rapidly introducing innovations and adaptations, including multi-month ART prescriptions, virtual consultations and community-based management

- **Declining funding and failure to target areas of greatest needs**
  - Strategic partnerships to leverage resources
  - Advocacy to improve investment targeting
  - Effective integration with key maternal, child and adolescent health services

- **One-size-fits-all programming fails to account for regional or local variation**
  - Differentiated responses informed by disaggregated data and best practices for regional, national and subnational programme prioritization
Thank you.