Annex A: Overview of the existing ELTRACO model and MICs approach, including main challenges

The below consists of selected excerpts from the November 2023 Board briefing on Eligibility, co-financing and transition model and MICs Deep-dive.

Figure 1: Overview of the current ELTRACO model and its three transition phases

With its eligibility, co-financing and transition model, Gavi has pioneered a successful approach to financial sustainability


More information: https://www.gavi.org/programmes-impact/types-support/sustainability
Transparent, simple, predictable and time-limited support is linked to a country's ability to pay

Figure 2: Overview of the main elements of the ELTRACO

Gavi's model is composed of four main elements, historically focused on financial aspects

| Elements | Main elements |
| :---: | :---: | :---: | :---: |
| Eligibility | -Eligibility is based on a country's ability to pay, and divided into 3 transition phases measured by gross <br> national income per capita with a focus on lower-income countries <br> Countries eligible for all support levers (all or nothing approach) incl. vaccine support, health system <br> strengthening , partner engagement framework etc. |

Figure 3: Gavi's model has spurred country co-financing and domestic resource allocation for immunisation

## Gavi's model has spurred country co-financing and domestic resource allocation for immunisation

Co-financing and resources allocation for vaccines, US\$ m
$\square$ Fully self-financing - India $\square$ Fully self-financing $\square$ Co-financing


19 countries have transitioned out of Gavi support

Figure 4: Gavi has already made a few amendments to the model to evolve with the need of countries

Gavi has already made a few amendments to the model to evolve with the needs of countries

| Co-financing | - Co-financing waivers for countries experiencing humanitarian crisis or for vaccines used in outbreak response campaigns <br> - Co-financing adjustments for countries experiencing fiscal distress <br> - Special approach to co-financing for malaria vaccines, including providing countries in accelerated transition 8 years to scale-up payments |
| :---: | :---: |
| Transition | - Prolonged and tailored support for countries transitioning out of Gavi and at risk of unsuccessful transition, or with a large population of zero-dose children (Nigeria, PNG, India) <br> - First steps towards differentiated investments in health systems depending on the transition phase of the country to help them better prepare for transition <br> - Extension of accelerated transition phase from 5 years to 8 years to help countries better prepare for transition |
| Middle Income Countries Approach | - Initial focus on introducing new high impact vaccines in Former and Never Gavi eligible countries in 5.0/5.1 later broadened to include support against backsliding in Former Gavi eligible countries, considering the impact of the COVID19 pandemic on routine immunisation programmes |

Figure 5: Deep-dives on the Middle-Income Countries Approach

In 5.0/5.1, the model was enriched with the Middle-Income Countries approach to support Former- and Never-Gavi countries

Middle Income Countries (MICs) Approach


Deep-dive | The MICs approach advances its objectives through different catalytic types of support, tailored to country needs

Eligible countries

| Objectives | Levers for support | countries |
| :---: | :---: | :---: |
| Prevent \& mitigate backsliding | - Foundational building blocks: Global and regional initiatives, including technical assistance; advocacy support and peer-to-peer learning platform <br> - Targeted interventions: In-country technical assistance and /or cash support to mitigate backsliding in Former Gavi only | - Former and Never Gavi <br> - Only Former Gavi |
| Drive sustainable introduction of key missing vaccines (HPV, PCV, rota) | - Foundational building blocks: Global and regional initiatives including technical assistance; advocacy, and peer-to-peer platform <br> - Country-specific technical assistance to support the introduction of new vaccines; one-off costs support for new vaccine introductions; vaccine catalytic financing for half of the first birth / target cohort; <br> - Assistance for accessing pooled procurement mechanisms in collaboration via UNICEF's MICs Financing Facility (MFF) | - Former and Never Gavi |
| Differentiate support for fragile countries | - Time-limited rules-based support for countries including a portion of routine vaccine financing and technical assistance | - Former and Never Gavi |

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Figure 6: Overview of the main challenges identified across the current ELTRACO model and MICs approach

## Challenges identified across the main components of Gavi's current model will be addressed in Gavi 6.0

|  | Main diagnostic elements | Risk to objective |
| :---: | :---: | :---: |
| Eligibility | - Gavi's current eligibility and transition criteria (GNI p.c.) and threshold may no longer adequately reflect a country's ability to pay or commitment to invest in their health systems. In the face of harsher macroeconomic and budgetary conditions, countries may struggle to transition through each phase <br> - Support is not sufficiently tailored for the diversity of countries' financial and programmatic needs with most countries being currently eligible for all Gavi's support levers or none | Equity, Sustainability |
| Cofinancing | - A subset of countries especially in Preparatory Transition and Accelerated Transition are facing challenges with co-financing affordability given rapidly increasing levels of co-financing in a context of stagnant or deteriorating macroeconomic climate <br> - Under the current policy, countries which regain eligibility to Gavi cannot access support for vaccine programmes they are already fully self-financing. This means these countries receive less support than other countries with comparable levels of GNI per capita, thus potentially facing challenges in maintaining, introducing, and scaling up vaccine programmes <br> - The current co-financing model policy may lead to unfavourable demand dynamics and market shaping consequences due to lack of/ limited price sensitivity (most acute for Initial Self-Financing countries) <br> - A subset of fragile countries facing humanitarian crisis need co-financing waivers year after year leading to high transaction costs for yearly waiver requests, while other countries also face challenges transitioning from a waiver back to the full payment of their co-financing obligations | Equity <br> Sustainability <br> Market <br> shaping |
| Transition | - Programmatic challenges including variable and inequitable levels of immunisation coverage pose a risk to the successful transition of countries in Accelerated Transition. This is particularly challenging for countries who are transitioning out of Gavi support with larger and more complex vaccine portfolios | Sustainability |
| MICs approach | - A subset of Former and Never Gavi countries continue to face significant immunisation-related challenges, including backsliding in routine coverage, large zero dose populations, and low breadth of protection. Number of fragile MICs requiring tailored support may expand in 6.0 <br> - A subset of Former and Never Gavi countries are set to miss vaccine introductions of upcoming vaccines with significant health impact in these countries | Health impact Sustainability |
| Resourcing | - Gavi's policies provide limited incentives to prioritise resources toward the most cost-effective vaccines programmes. The current global economic conditions, marked by potential reductions in donor spending, pose a significant risk for Gavi in sustaining its current expenditure on an expanding portfolio of vaccines | All | an expanding portfolio of vaccines

Figure 7: Selected analyses from the diagnostic on the ELTRACO and MICs model (more analyses in the pre-read for the November 2023 Briefing)

## Co-financing

The share of domestic health expenditure needed to be allocated to co financing will double for countries in preparatory and accelerated transition

Co-financing as a share of domestic health expenditure (\%)
by transition phase, current portfolio, 2023-2030


[^0][^1]Report to the Board 6-7 June 2024

## Co-financing

Deep-dive Accelerated Transition | Countries in accelerated transition are now facing greater economic challenges than those in this transition phase 10 years ago

Gross National Income (GNI) and General Government Expenditure (GGE) per capita by transition phase, 2023 vs. 2013


## Transition

## Gavi's growing portfolio of vaccines comes with financial and programmatic challenges and calls for prioritisation

Evolution of Gavi's portfolio, 2001-2030

X Number of infectious diseases


Gavi's growing portfolio of vaccines represents a great opportunity to increase health impact, butposes new challenges in terms of long-term financial stability and sustainability e.g.,

- Inclusion of new vaccines requires additional co-financing from countries and may require additional health system investmentse.g., to build relevant immunisation touchpoints
- Increasingly large and complex portfolios of vaccines calls forpotential recalibration of country choices, market shaping considerations and balancing with Gavi's resourcing

Gavi now provides vaccines against 19 infectious
diseasesthrough 46 product presentations

Note: VIS 2024 short list include Dengue, Shigella, Hep E, TB (first introductions projected in 2032) and GBS - so potentially up to 5 additional infectious diseases

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## Transition

## Half of the transitioning countries have immunisation coverage below 80\%

DTP3 coverage (\%), countries in accelerated transition vs. countries that have transitioned before 5.0/5.1



1 India not covered by MICs approach, but by special Board approved strategy, Ukraine not included due to lack of data availiitity

## MICs

## Some Former and Never Gavi eligible MICs face programmatic challenges, while not always being eligible to relevant support

Top 15 MICs countries experiencing most significant decline in DTP3
coverage over past 5 years
Former Gavi: Eligible to some backsliding support under MICs approach
Never Gavi: Not eligible to backsliding support under MICs approach


Average decline MICs approach -3\% pt
17 MICs experienced a backsliding of more than 5 ppt DTP3 coverage over past 5 years, of those countries less than half are eligible to some backsliding support under MICs approach (Former Gavi)

Percentage point decline in DTP3 coverage (2018-2022)
Source: WEUNIC data (2023)

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## MICs

## Former and never Gavi eligible MICs have lower breadth of protection than Gavi 57

Breadth of protection in Gavi 57 and MICs, \%, 2010-2023

- Gavi 57 - Former Gavi - Never Gavi

Breadth of protection (\%)


Breadth of protection for former and never Gavi MICs has, for the $\rightarrow \quad$ last 5 years, been lower than for Gavi 57
present the lowest coverage among vaccines included in BoP of former and Never Gavi MICs

Note: Former-Gavi here includes all countries considered posttransition (including Nicaragua and Uzbekistan). Note Nicaragua
and Uzbekistan are also included in the Gavi57 aggregate.
Never Gavi MICs are
Never Gavi MICs are defined as countries with neverGavi-eligible IDA-eligible economies and never-Gavi eligible lower middleincome countries based on the 2022 World Bank Country and Lending Groups.
32 Source: WEUNIC data (2023)

## MICs

New vaccines such as TB have a high disease burden in MICs

Forecasted deaths averted , Tuberculosis vaccine, Gavi 55, Countries eligible for MICs approach and India, 2026-2040


High range: Routineimmunisation of 15 years old plus oneoff catch-up campaigns for $16-44$ years old; Low range: Routineimmunisation of 15 years old in the MICs + India scenario, India accounts for 47,000 deaths averted in low range and 3M of deaths averted in high range


[^0]:    The share of domestic health expenditure allocated to co-financing by countries in preparatory and accelerated transition is expected to double;but to remain below $2 \%$

    - Co-financing levels might be further amplified through VIS 2024 and the faster rollout of the Malaria vaccine

[^1]:    ${ }^{20}$ Source: Gavi co-financing and World Bank GGHE-d data
    Note: Projections based on V21 financial forecast, do not include VIS 2024 vaccines

