SUSTAINABLE IMMUNIZATION
THROUGH UNIVERSAL HEALTH COVERAGE

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PURPOSE OF PRESENTATION

To describe how the WBG supports immunization programs across low- and middle-income countries

To highlight the system constraints facing immunization programs, and to present systems-level solutions for addressing them

To show how WBG engagement is strengthening immunization programs globally

To emphasize the WBG’s role in ensuring financial and institutional sustainability
WHAT IS THE WORLD BANK GROUP?
THE WORLD BANK GROUP (WBG)

Founded in 1944 at Bretton Woods, the World Bank is a multilateral development institution that provides financial and technical assistance to low- and middle-income countries for development programs across different sectors.

END EXTREME POVERTY

2013
767 million people live on less than $1.90/day

2030
TARGET
Reduce the percentage to 3% globally by 2030

PROMOTE SHARED PROSPERITY

To improve the welfare of the less well-off, economic growth must be inclusive of the lower segment of the population and sustainable over time

GOAL

To promote income growth of the bottom 40% of the population in every developing nation

One of the world’s largest sources of development assistance

1674 PROJECTS ➔ ACTIVE PORTFOLIO ➔ $221.8 BILLION

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WBG’S ENGAGEMENT IN HEALTH

ADVISORY SERVICES AND ANALYTICS

WBG supports clients through advise and analysis to design and implement better policies, strengthen institutions, build capacity, and inform development strategies.

LENDING

INVESTMENT PROJECT FINANCING

develops physical and social infrastructure

DEVELOPMENT POLICY FINANCING

supports borrowers with financing and a program of policy and institutional actions

PROGRAM-FOR-RESULTS

improves design and implementation of development programs by strengthening institutions and building capacity

UHC

KEY PRIORITY

Confronts poverty head on by protecting people from major disease outbreaks and from catastrophic health expenses.

Accelerates inclusive growth and contributes to equal opportunity.

Improves health outcomes and contributes to 10% of global GDP.

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WBG GLOBAL INVESTMENTS IN CHILD HEALTH AND NUTRITION

FACT

Investing in children is one of the smartest investments a country can make.

Some examples of global WBG initiatives that invest in children include:

**UHC**: World Bank and Global Fund commit $24 billion in Africa over the next 3-5 years to achieve UHC.

**Early Years**: $6 billion invested by the World Bank in 2000-2015.

**GFF** aims to mobilize more than $57 billion by 2030, including domestically-raised resources.
THE WORLD BANK GROUP AND IMMUNIZATION
WHY IS IMMUNIZATION AN IMPORTANT INVESTMENT?

- Platform for pandemic preparedness
- Reduced future burden on health system
- Entry point for health service delivery
- Multisectoral effects
- Best buy for health
- Pro-poor intervention
IMMUNIZATION AND UHC

IMMUNIZATION IS A TRACER IN WHO-WBG’S UHC MONITORING FRAMEWORK

NUMBER OF CHILDREN IMMUNIZED
CORE HEALTH GLOBAL PRACTICE’S INDICATOR

85% of active health projects measure immunization indicators

IMMUNIZATION
COVERAGE

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MANY WBG PROJECTS INFLUENCE IMMUNIZATION OUTCOMES, EITHER DIRECTLY OR INDIRECTLY

**PROJECT GOAL**

- Increase equitable coverage of services for immunization against vaccine preventable diseases, including poliomyelitis, for children between 0 and 23 months in **Pakistan**
- Strengthen frontline service delivery in **Nigeria**
- Increase coverage of reproductive, maternal and child health, and nutrition services in target areas in **Lao PDR**

**EXPECTED RESULTS (SAMPLE)**

- Increased coverage of immunization
- Improved equity of immunization
- Increased number of fully immunized children
- Increased health facility deliveries
- Improved birth documentation; increased availability of integrated services; improved score on service readiness

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THE WBG WORKS ON IMMUNIZATION FROM MANY DIFFERENT ANGLES

Innovative financing, market shaping (IFFIm and AMC; buy-downs)

Health financing for UHC

Results-based financing

Strengthening frontline health service delivery

Strengthening governance in health

Strengthening data systems (including civil registration and vital statistics)

Regulatory support for medicines and vaccines

GLOBAL VACCINE ACTION PLAN

Country ownership

Shared responsibility & partnership

Equity

Integration

Sustainability

Innovation

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HOW DOES THE WORLD BANK GROUP ENGAGE ON IMMUNIZATION?
EXAMPLE:

MULTI-DONOR TRUST FUND FOR INTEGRATING DONOR-FINANCED HEALTH PROGRAMS
EFFORTS TO INCREASE IMMUNIZATION COVERAGE OCCUR IN THE MIDST OF MULTIPLE TRANSITIONS

HEALTH FINANCING TRANSITION

- Countries are getting richer, resulting in:
  - Shift from out-of-pocket to pooled financing (UHC schemes)
  - Reduced donor support

- Systemic issues are amplified during these transitions

Source: World Development Indicators database
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## IN THE EAP REGION, EXTERNAL FINANCING FOR HEALTH IS LOW, BUT SIGNIFICANT FOR IMMUNIZATION

<table>
<thead>
<tr>
<th>COUNTRY</th>
<th>DOMESTIC FINANCING FOR VACCINES</th>
<th>EXTERNAL FINANCING FOR VACCINES</th>
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<tr>
<td>Cambodia</td>
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<td>Indonesia</td>
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<td>US $18 million</td>
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<td>Lao PDR</td>
<td>US $0.2 million</td>
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<td>Myanmar</td>
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</tr>
<tr>
<td>Vietnam</td>
<td>US $7 million</td>
<td>US $24 million</td>
</tr>
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OBJECTIVE OF THE WBG MULTI-DONOR TRUST FUND (MDTF) FOR INTEGRATING DONOR-FINANCED HEALTH PROGRAMS

To support countries in strengthening their health systems to accelerate and sustain progress towards key health outputs and outcomes that contribute to universal health coverage with a particular focus on assessing and supporting the financial and institutional sustainability of donor-financed health programs, including immunization and HIV, TB and malaria.

FUNDING PARTNERS

Gavi

Bill & Melinda Gates Foundation

Australian Government Department of Foreign Affairs and Trade

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THE MDTF SUPPORTS THE INTEGRATION OF IMMUNIZATION PROGRAMS TO ADDRESS...

- Large differentials in immunization coverage across and within countries
- Reluctance to introduce new vaccines (IPV, rota and pneumo) into benefit package due to cost
- Weaknesses in frontline service delivery, which contribute to outbreaks, e.g., polio in Lao PDR
- Weaknesses in data for immunization (including birth registration) and regulatory pathways
- Lack of integration of immunization into UHC programs in countries with social health insurance
- Lack of transition plans from donor financing
- Importance of strong immunization programs as the foundation for Global Health Security
MDTF ACTIVITIES COVER MORE THAN 20 COUNTRIES, ALL OF WHICH ADDRESS IMMUNIZATION AND OTHER EXTERNALLY-FINANCED PROGRAMS

- Health financing system assessments, including immunization “drill-down”
- Other country support for immunization programs

MDTF activities are embedded in WBG country programs and benefit from strong engagement with country stakeholders
WBG AND PARTNERS ADDRESS THESE ISSUES THROUGH FOUR MAJOR PILLARS:

Health financing system assessments that focus on system constraints to immunization financing and service delivery, with specific “deep dives” on immunization and other vertical programs

Technical assistance and capacity building to support assessment of fiscal space, health technology assessments for introduction of new vaccines; policy dialogue and engagement with MOF for sustainable health and immunization programs

Learning from experiences of countries that have graduated and have integrated immunization within UHC context

Implementation support for strengthening surveillance, monitoring and evaluation, and service delivery
ADDRESSING THE TRANSITION FROM GAVI AND GLOBAL FUND IN INDONESIA
FINDINGS FROM INDONESIA ASSESSMENT:

Constraints and opportunities to immunization sustainability are complex and occur at multiple levels of the health and government system

- Low revenue generation capacity
- Complex interfiscal transfer system reduces accountability
- Few incentives for districts to spend on health
- Low spending = low resources for training
- 55% of health centers don’t have staff trained in EPI
- Lack of clarity about the role of social health insurance in financing immunization
- Only 60% of children are fully immunized (provinces range 35-90%)
RESPONSE: PERFORMANCE-BASED INTERGOVERNMENTAL TRANSFERS

- Macroeconomic, Demographic, and Health Context
- Government & Public Financial Management
- Health System
- Immunization Program

- $300m lending program to strengthen primary health care in the most vulnerable districts addresses problem via:
- Reform to intergovernmental fiscal transfers, including performance-based component linked to service delivery readiness and service coverage (including targets for immunization)
- Quality improvement and accreditation program of primary care facilities and health care workers

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IMMUNIZATION IN PAKISTAN: CONTEXT

Performance in maternal and child health is poor; immunization coverage is a major challenge

Ensuring strong national routine immunization programs is a necessary condition for eradicating polio

In 2010, decentralization shifted planning and budgeting for EPI to provinces, resulting in:

- Fragmentation (i.e., essentially 5 independent EPI programs) and huge inefficiencies and capacity constraints
- Delayed disbursements of funds
- Lack of government accountability for program performance
WBG project provides a single financing platform to coordinate government and donor support for routine immunization using government systems.

Includes Gavi and USAID.

Provides technical assistance to fix health system bottlenecks and build management capacity.

Uses performance-based financing to incentivize outcomes.

Performance-based financing sources:
- International Development Association (IDA) Credit: $US 50 million
- BMGF buy-down of $25 million linked to performance
- Part of disbursement of grant linked to performance
- Pakistan Trust Fund: $US 79.9 million
THE WAY FORWARD

The WBG contributes to GVAP through a **health systems strengthening** approach.

The WBG approach **emphasizes countries’ financing, service delivery and programmatic capacity as critical for immunization sustainability**.

WBG uses analytical work to **inform policy dialogue and provides financing to implementing them for lasting impact**.

Effective coverage of immunization is an essential element of universal health coverage.
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