The views expressed in this presentation are the views of the author/s and do not necessarily reflect the views or policies of the Asian Development Bank, or its Board of Governors, or the governments they represent. ADB does not guarantee the accuracy of the data included in this presentation and accepts no responsibility for any consequence of their use. The countries listed in this presentation do not imply any view on ADB's part as to sovereignty or independent status or necessarily conform to ADB's terminology.

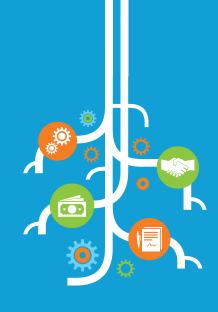


Improving Health in Asia and the Pacific

26 April 2022

Arin Dutta, PhD Senior Health Specialist Sustainable Development & Climate Change Department





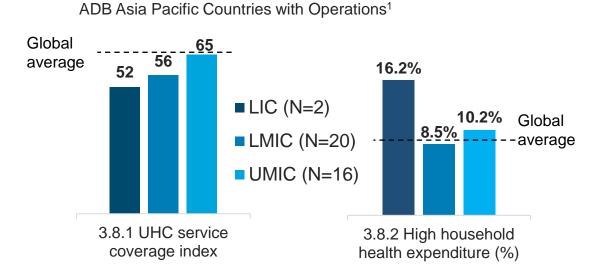
ADB

Progress Towards Universal Health Coverage up to 2019

Developing Asia had **mixed progress** on the Sustainable Development Goal (SDG) 3 UHCrelated indicators

SDG 3: UHC indicators, 2019

- DMCs across income groups performed below the global average on the **service coverage index**
- Upper middle-income economies (UMIC) had high proportion of households facing significant out-ofpocket spending



Health systems face **challenges**, including:

- Epidemics/pandemics disrupting health supply and demand, workforce losses, and high economic cost
- Triple burden maternal and child health, rising non-communicable diseases, and trauma and road injuries
- Stress on human health from climate change
- Fiscal pressure on the social sector
- Rapid urbanization and demographic shifts

BUSINESS OPPORTUNITIES



Opportunities and risks in the next few years

Counter five major "lingering" effects of COVID-19

- 1. Revive the growth track towards Sustainable Development Goal 3 in use of essential/routine health services
- 2. Rebuild better public health, diagnostic and curative services
- 3. Meet the demand for improved pandemic preparedness
- 4. Potential for translating lessons learned and scaling up successful innovations
- 5. Manage health and non-health sector effects for health system renewal

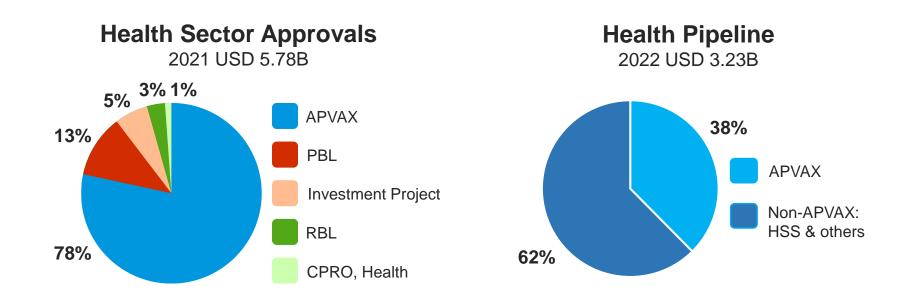
Critical concerns towards progress in UHC include:

- arresting the rise in Asia and the Pacific's NCD burden,
- diversifying DMCs' resource mobilization, and
- effective public-private partnership.





ADB Health Sector Composition and Pipeline



In December 2020, ADB launched its **USD 9 billion Asia Pacific Vaccine Access Facility (APVAX)**. Under this, as of 31 March 2022 ADB had approved USD 6.33 billion in financing across 14 approved projects, of which ADB's own financing is USD 4.62 billion (reflected in chart), cofinancing is USD 1.12 billion, and the rest is counterpart financing.

Altogether, APVAX expects to finance 1.02 billion doses of vaccines

ADB Management and staff. It may be shared outside ADB with appropriate permission.

ADB

BUSINESS

OPPORTUNITIES

Vision and approach for ADB's Health Sector Directional Guide (HSDG), 2021-2030

Vision: Provide financing and knowledge products to rapidly progress to universal health coverage in Asia and the Pacific.

Key trends: Provide long-term strategic direction, guide knowledge activities, input in DMC engagement via CPS, influence multi-sectoral endeavors



- Rapid urbanization alongside climate change
- **Demographic trends**, especially aging



III. Decentralization and regional cooperation(e.g., around health security)



IV. Digitalization of society and processes **Focal areas:** Guide skills-building and staffing, influence pipeline creation: SOV/NSO, generate flagship projects in DMCs



- Governance, policy and public goods: regulation, legislation, and stewardship
- **II.** Architecture: infrastructure, data systems and supply chains
- III. Financing and incentives: public and private - led
- IV. Workforce: clinical, technical and managerial link with OP1

Universal Health Coverage Results

- Universal access to high - quality services
- Impoverishment due to medical payments eliminated

Cross-cutting priorities: Address programming priorities and enhance projects' development effectiveness

Gender equality across all domains

Climate change mitigation and adaptation

Pandemic preparedness

The HSDG is currently being finalized and will be released in Q3 2022

ADB Management and staff. It may be shared outside ADB with appropriate permission.



BUSINES

OPPORTUNITIES

ADB Health Pipeline, 2022 (1)

Values in US\$ millions

Central and West Asia

| AFG | Sustaining Essential Services Delivery Project (Support for Afghan People) | |
|-----|--|-----|
| ТКМ | Improving Nursing Quality and Capacity project | 75 |
| KGZ | Strengthening Regional Health Security project | 30 |
| PAK | Khyber Pakhtunkhwa Health Systems Strengthening project | 100 |

East Asia

| PRC | Strengthening Public Health Institutions Building Project (formerly Strengthening Health Security in the PRC) - PBL/RBL | 400 |
|-----|--|-----|
| PRC | Guangxi Wuzhou Healthy and Age-Friendly City Development Program | 25 |
| Sou | Itheast Asia* | |
| CAM | Cambodia Rapid Immunization Support Project under the APVAX (CRISP) | 95 |
| CAM | Greater Mekong Subregion Border Areas Health Project | 20 |
| INO | Supporting Essential Health Actions and Transformation Project/Program (SEHAT) | 300 |
| LAO | Improving the Quality of Health Care | 45 |

ADB Management Brojectr.in My apmare through LIN not shown e permission.



ADB Health Pipeline, 2022 (2)

Values in US\$ millions

South Asia

| IND | Supporting Health Systems Development Program (PM-ABHIM) (Subprogram 1)* | 250 |
|-----|--|-----|
| MLD | Responsive COVID-19 Vaccines for Recovery (RECOVER) Project Under the Asia Pacific Vaccine Access Facility | 10 |
| BHU | Responsive COVID-19 Vaccines for Recovery (RECOVER) Project Under the Asia Pacific Vaccine Access Facility | 10 |
| BAN | Additional Financing for Responsive COVID-19 Vaccines for Recovery Project Under the Asia Pacific Vaccine Access Facility | 800 |

Private Sector Operations Department

| UZB | NephroPlus Dialysis PPP | 6 |
|-----|---|-----|
| VIE | Hayat Kimya Personal Hygiene Products Project | 25 |
| VIE | Vinbiotech mRNA Vaccine Manufacturing Project | 100 |





BUSINESS

OPPORTUNITIES

ADB Health Pipeline, 2023 (1)

Values in US\$ millions

Central and West Asia

| GEO | Health Sector Development Program | 50 |
|-----|--------------------------------------|-----|
| ARM | Health System Transformation Project | 35 |
| TAJ | Health Sector Development Project | 20 |
| UZB | Integrated Perinatal Project | 100 |

East Asia

| MON | Second Strengthening Health Security in Mongolia (PBL) (STANDBY) | 100 |
|-----|---|-----|
| REG | Resilient and Integrated Border Services for Safe and Fast Trade (15% of \$32M ADB Financing) | 5 |

Pacific

| VAN | Health Sector Project | 8 |
|-----|--|---------|
| SOL | Health Sector Project | 10 |
| KIR | Kiribati Health Infrastructure Project | 25 |
| TON | Integrated Aged Care in Tonga (30% of \$10.5M ADB Financing)* | 3 |
| PNG | Additional Financing to Health Services Sector Development Project | 25 8 |



ADB Health Pipeline, 2023 (2)

Values in US\$ millions

Southeast Asia

| LAO | GMS Border Areas project | 10 |
|-----|---|-----|
| INO | Human Capital Development PBL Subprogram 2 | 50 |
| PHI | Expanded Social Assistance Project – additional financing | 250 |
| PHI | Build Universal Health Care Program, Subprogram 2 (PBL) - BUILD UHC | 400 |
| THA | Medical Excellence Centers | 280 |

South Asia

| BAN | Support for Health Care Improvement Project | 500 |
|-----|---|-----|
| IND | Supporting Health Systems Development Program (PM ABHIM) (Subprogram 2) | 250 |
| IND | State-Level Health Sector Strengthening Project | 870 |
| SRI | Health Sector Development | 200 |
| BAN | Urban Primary Health care project | 100 |





ADB Health Pipeline, 2024

Values in US\$ millions

All departments

| CWRD | Pak | Revitalization and reintegration of River Ravi Project (13.3% of \$100M ADB Financing) | |
|------|-----|--|-----|
| PARD | RMI | Strengthening Health Care Services | 6 |
| SARD | IND | Comprehensive Primary Health Care in Urban Areas (Additional Financing) | 200 |
| SARD | IND | Financing Intermediary for Health Sector | 500 |
| SERD | CAM | GMS Health Security Project, Phase 2 | |
| SERD | INO | Supporting Essential Health Actions and Transformation Project/Program, Phase 2 | |
| SERD | TIM | Health Sector Support Facility | 40 |
| SERD | VIE | Enhancing Quality Long-Term Care Services for Older People and Vulnerable Group | 100 |
| SERD | PHI | HEAL Additional Financing Project | 100 |





BUSINES

<u>OPPORTUNITIES</u>

HSG* Technical Assistance Pipeline 2022-2024

Values in US\$ millions

| | TA # & Title | Approved Value | End Date | Key areas |
|------|--|-------------------|--------------------------|--|
| 9768 | Supporting Improved Health Outcomes in Asia and the Pacific | \$1.5 | 31-Dec-22 | UHC best practicesNational studiesCapacity development |
| 9950 | Regional Support to Address the Outbreak of Coronavirus Disease 2019 and Potential Outbreaks of Other Communicable Diseases | \$79 | 28-Feb-24 (requested) | Emergency PPE buys Pandemic preparedness Health system strengthening Vaccine delivery & hesitancy (KAP) Health security Biopharmaceutical manufacturing |
| 9967 | Using Digital Technology to Improve National Health Insurance in Asia and the Pacific | \$2.5 | 31-Dec-23 | Digital health and digital MIS Digital financial technology for health financing |
| TBD | Strengthening Multisectoral Technical Capacity to Respond to COVID-19 in Asia and the Pacific through the Travel and Tourism Sectors | n \$2.0 | TBD 2024 | Support to travel and tourism sector Multisectoral coordination on travel |

* Only listing regional technical assistance projects managed by the Sustainable Development and Climate Change Department – Health Sector

ADB Management and staff. It may be shared outside ADB with appropriate permission.



Key Contacts for the Health Sector Group

| Names | Designation | Email |
|----------------|--|-------------------|
| Rie Hiraoka | Director, CWSS (Central West) | rhiraoka@adb.org |
| Asif Cheema | Director (OIC), EASS (East Asia) | spenjor@adb.org |
| Ananya Basu | Director, PASP (Pacific) | abasu@adb.org |
| Gi Soon Song | Director (OIC), SAHS (South Asia) | sungsupra@adb.org |
| Ayako Inagaki | Director, SEHS (Southeast Asia) | ainagaki@adb.org |
| Eduardo Banzon | Principal Health Specialist (Southeast Asia) | ebanzon@adb.org |
| Patrick Osewe | Chief of Health Sector Group, ADB | posewe@adb.org |
| Arin Dutta | Senior Health Specialist, SDSC-HEA | adutta@adb.org |





THANK YOU!

Arin Dutta Senior Health Specialist, SDSC-HEA adutta@adb.org

