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ADB Business Opportunities – 15 March 2018

Education and Health

ADB IN EDUCATION

Karina S. Veal

Senior Education Specialist, ADB

Education Sector Vision

Good jobs, decent income, increased productivity, better competitiveness and knowledge based economy



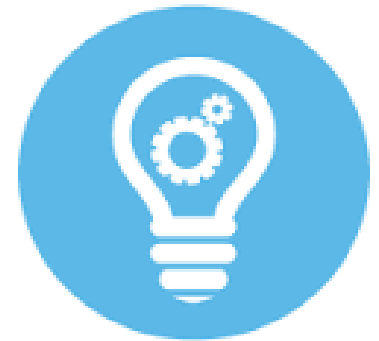
Scale up operations

- *Education Sector Capacity*
- *Quality Assurance*
- *Partners & Experts*
- *Financing Partnership*



Support economic development

- *World of Work*
- *Universal Skills*
- *Science, Technology*
- *Benchmarking*



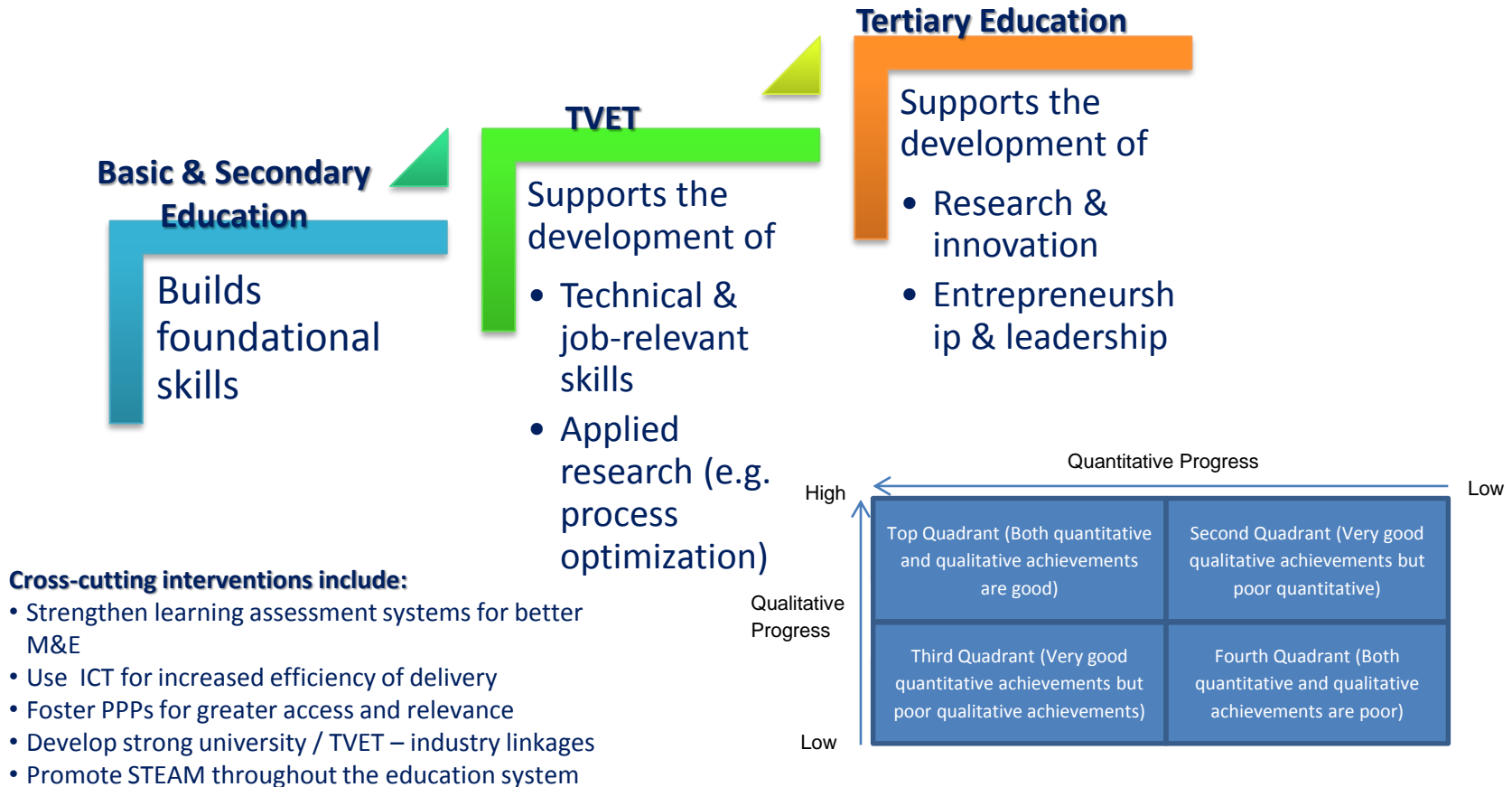
Innovate

- *Quantity & Quality*
- *Good Practices*
- *ICT & PPP*
- *Cross Sector*

Global & Regional Drivers of Change: Technology, Mobility, Urbanization, Demographics

Align with SDG4 with a strong monitoring and evaluation system

Education & Training Ecosystem



Changing education portfolio and directions

Where we are now

- Education lending is gradually growing, reflecting growing demand
- Current process is not sufficiently incentivizing innovations
- Current educational practice in many DMCs lags behind
- Technology provides huge opportunities to transform but the use in our projects has been too slow

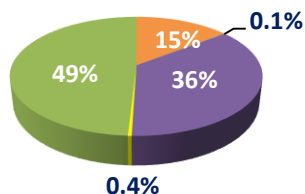
Where we want to go

- Funding alone is inadequate. Finance ++ along with some grant is often needed
- Piloting and partnerships are crucial to demonstrate good practice and to scale up at speed.
- Better evaluation and promotion of good practices
- We must promote better technology by forging partnerships with relevant institutions

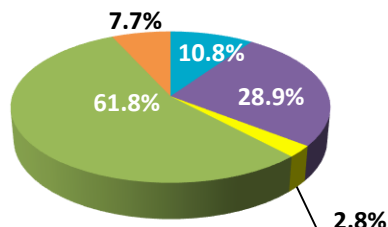
Growing Trend in Education Lending

By Subsector

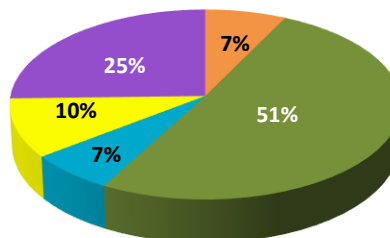
2012-2014
US\$ 1.756 billion



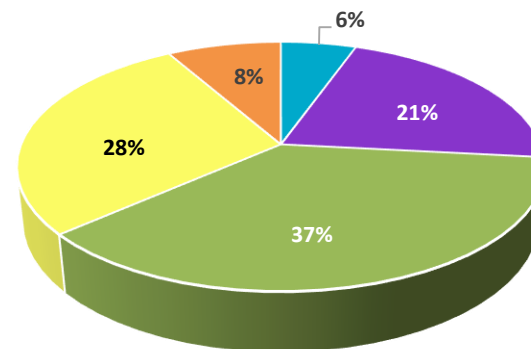
2015-2017
US\$ 2.404 billion



2017-2019
US\$3.702 billion



2018 - 2020
US\$5.03 billion

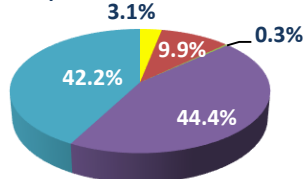


■ Pre-Primary and Basic Education
■ Higher Education
■ Broad Education Sector Dev't

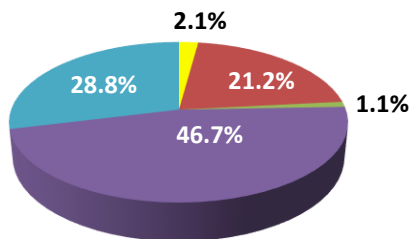
■ Upper Secondary Education
■ Technical and Vocational Education and Training
■ Non-formal

By Region

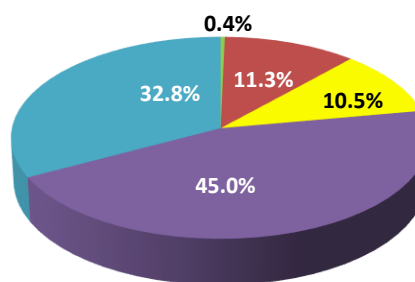
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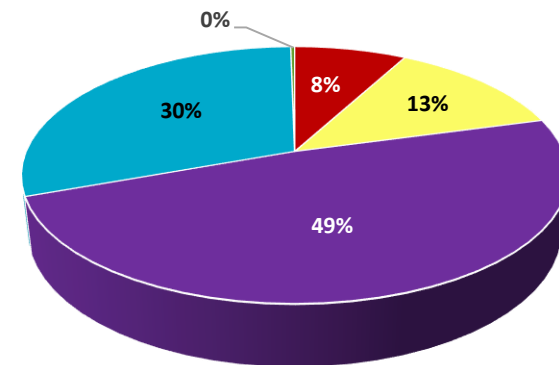
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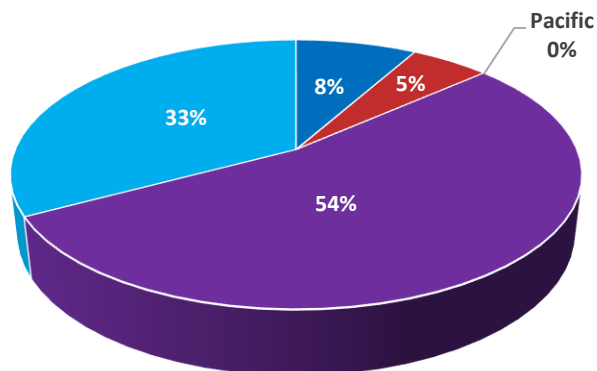
2018 - 2020
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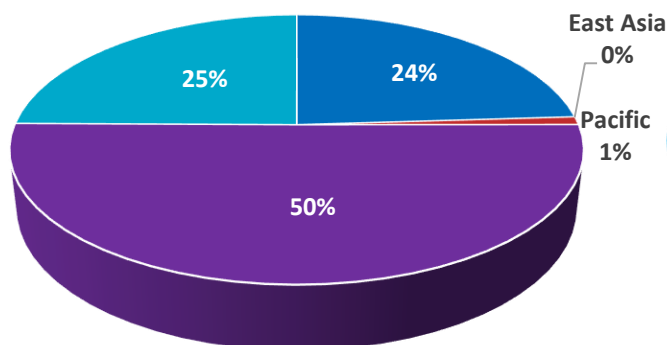
■ Central and West Asia
 ■ East Asia
 ■ Pacific
 ■ South Asia
 ■ Southeast Asia

ADB Education Lending Pipeline

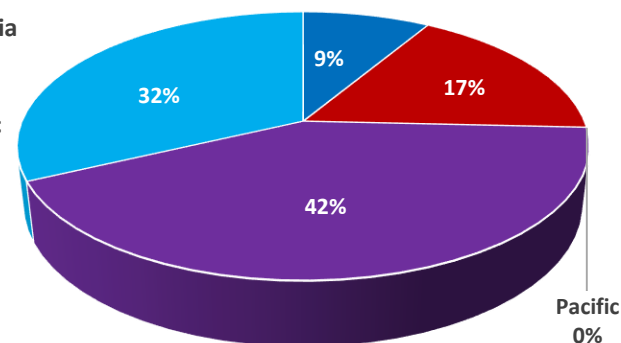
2018
US\$1.8 billion



2019
US\$1.4 billion



2020
US\$1.7 billion



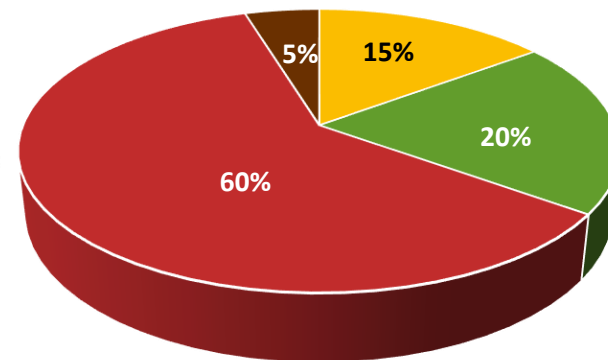
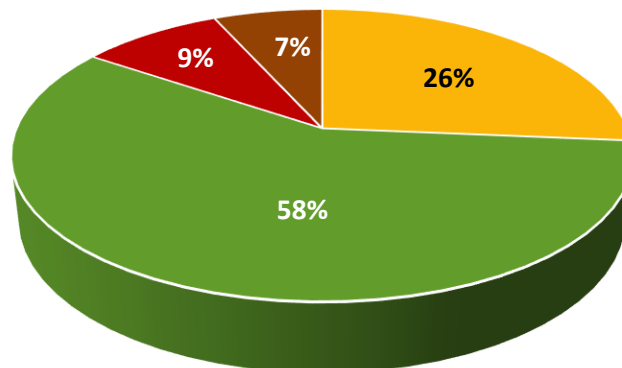
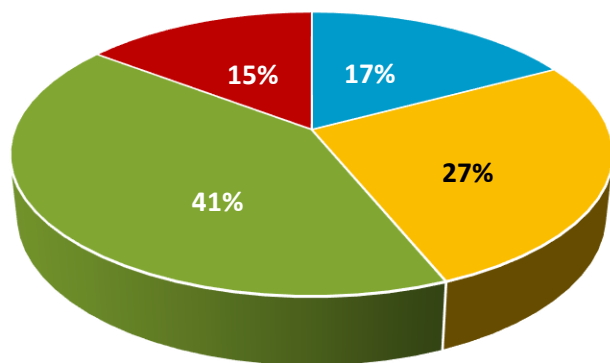
Central and West Asia

East Asia

Pacific

South Asia

Southeast Asia



TVET

Broad Ed Sector Dev't

Pre-Primary and Basic

Upper Secondary

Tertiary and Higher Ed

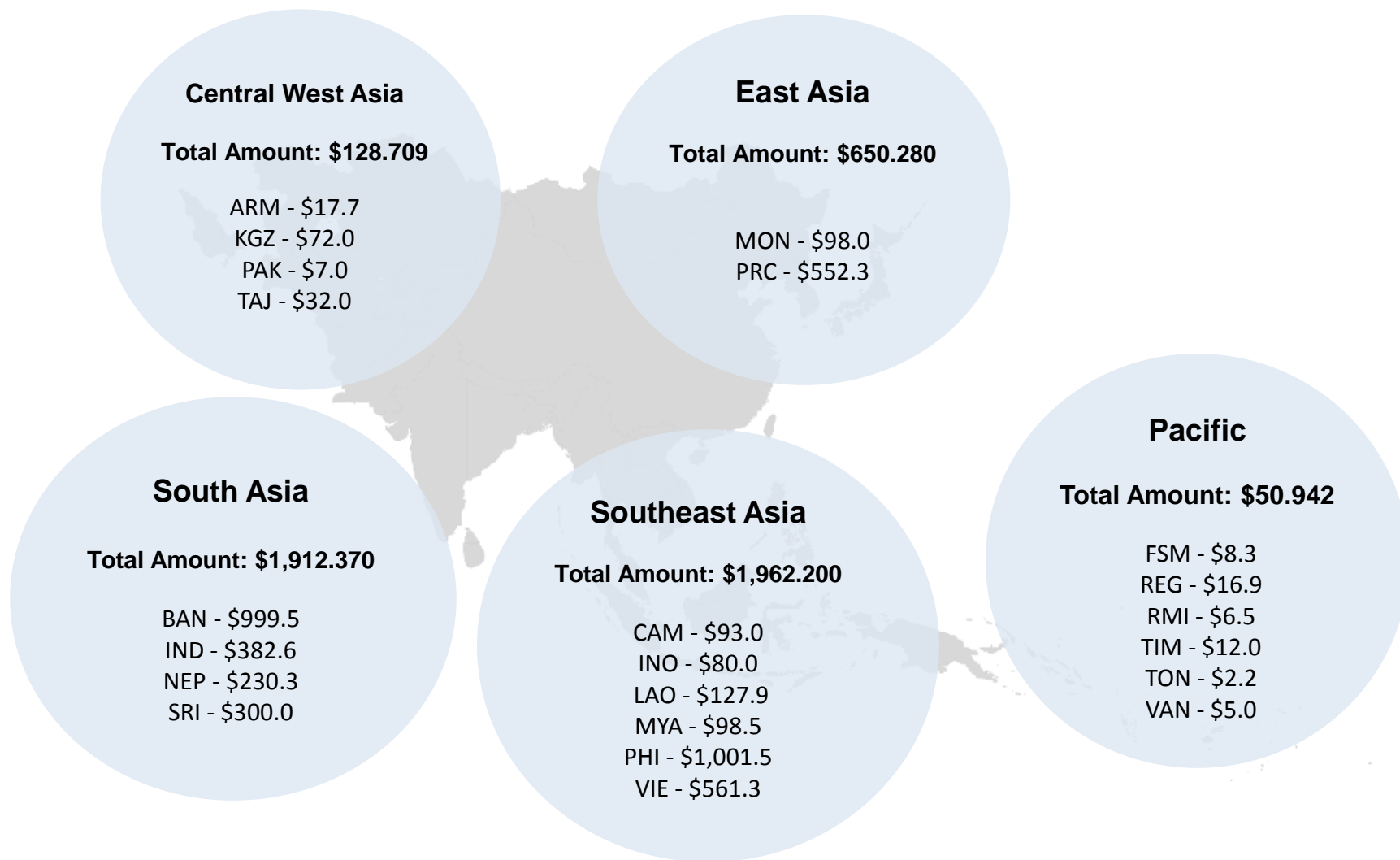
Non-formal

Where exactly are the opportunities?

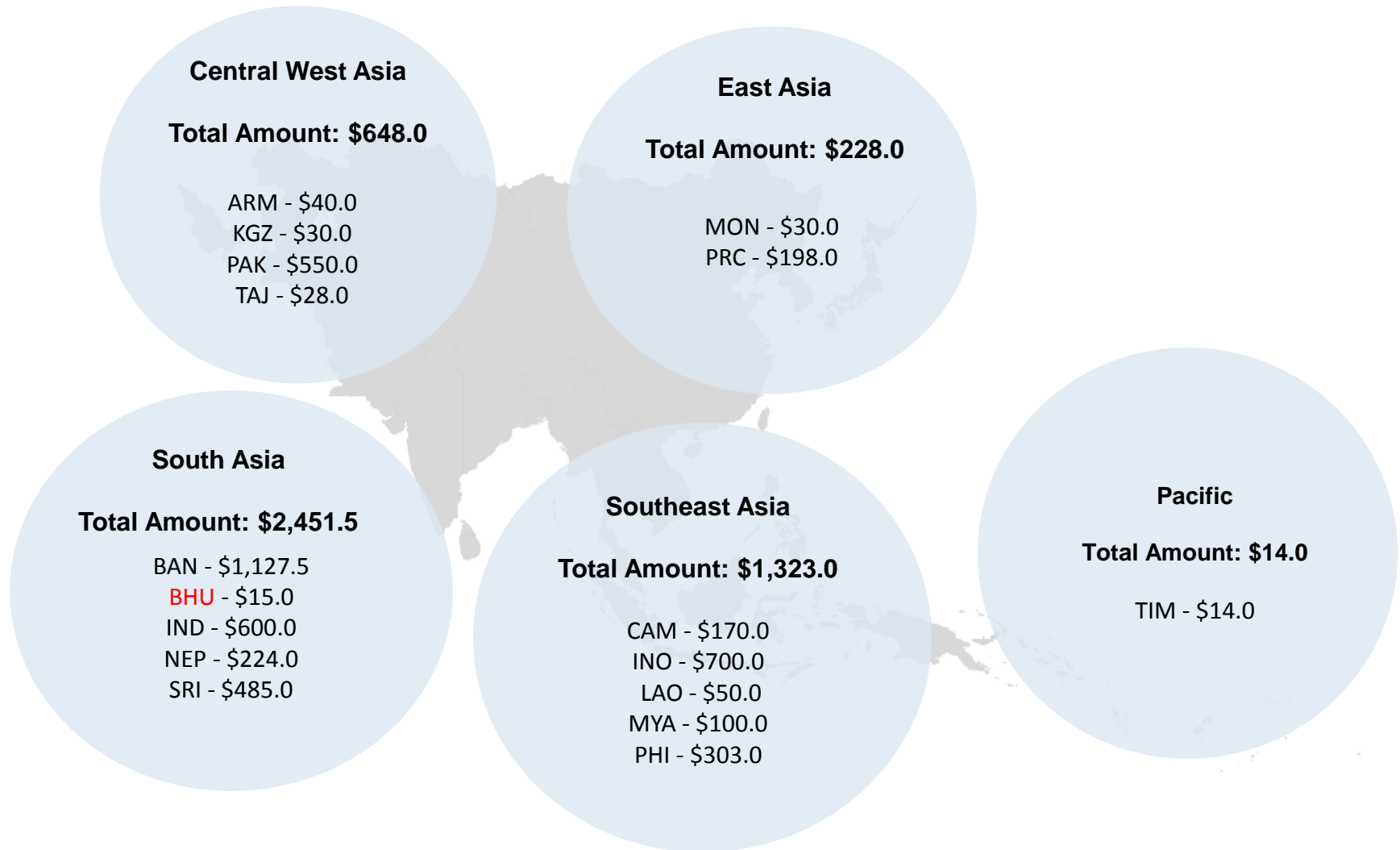
**Portfolio: Projects / Technical Assistance
already in implementation**

**Pipeline: Projects / Technical Assistance
currently under preparation.**

Education Loans and Grants Portfolio as of end 2017 in US\$ million



Education Sector Loans and Grants Pipeline, 2018-2020 in US\$ million



ADB IN HEALTH

Eduardo P. Banzon

Principal Health Specialist, ADB

ADB's Operation Plan for Health

Focusing and model building



Increase health lending from <2 to 3-5%
(\$700M-1B) by 2020



Strengthen health systems for Universal
Health Coverage



Focus on 9–12 ADB DMCs

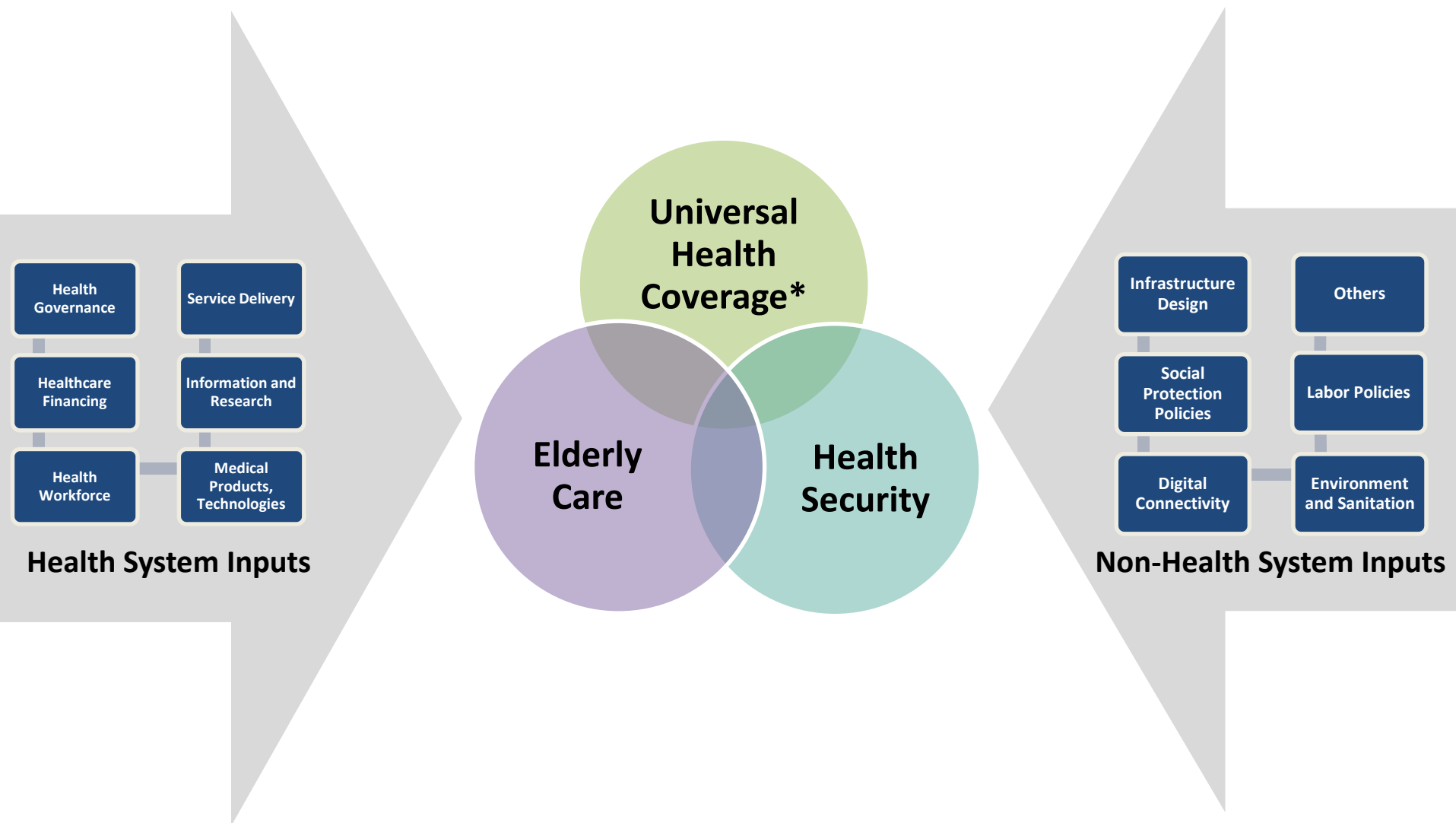


Expand health sector team



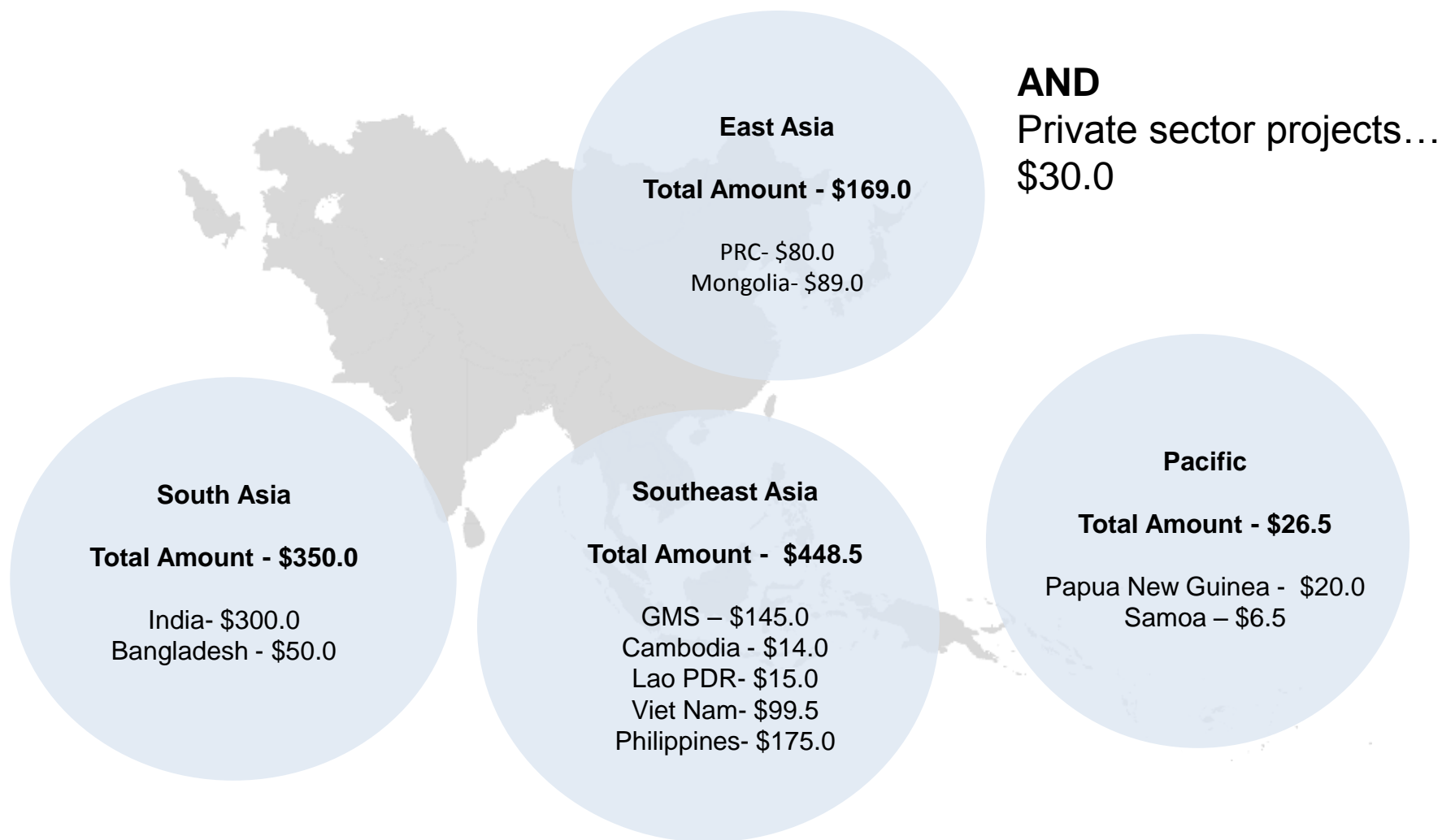
Leverage partnerships with Centers of
Excellence

ADB's Strategic Priorities in Health

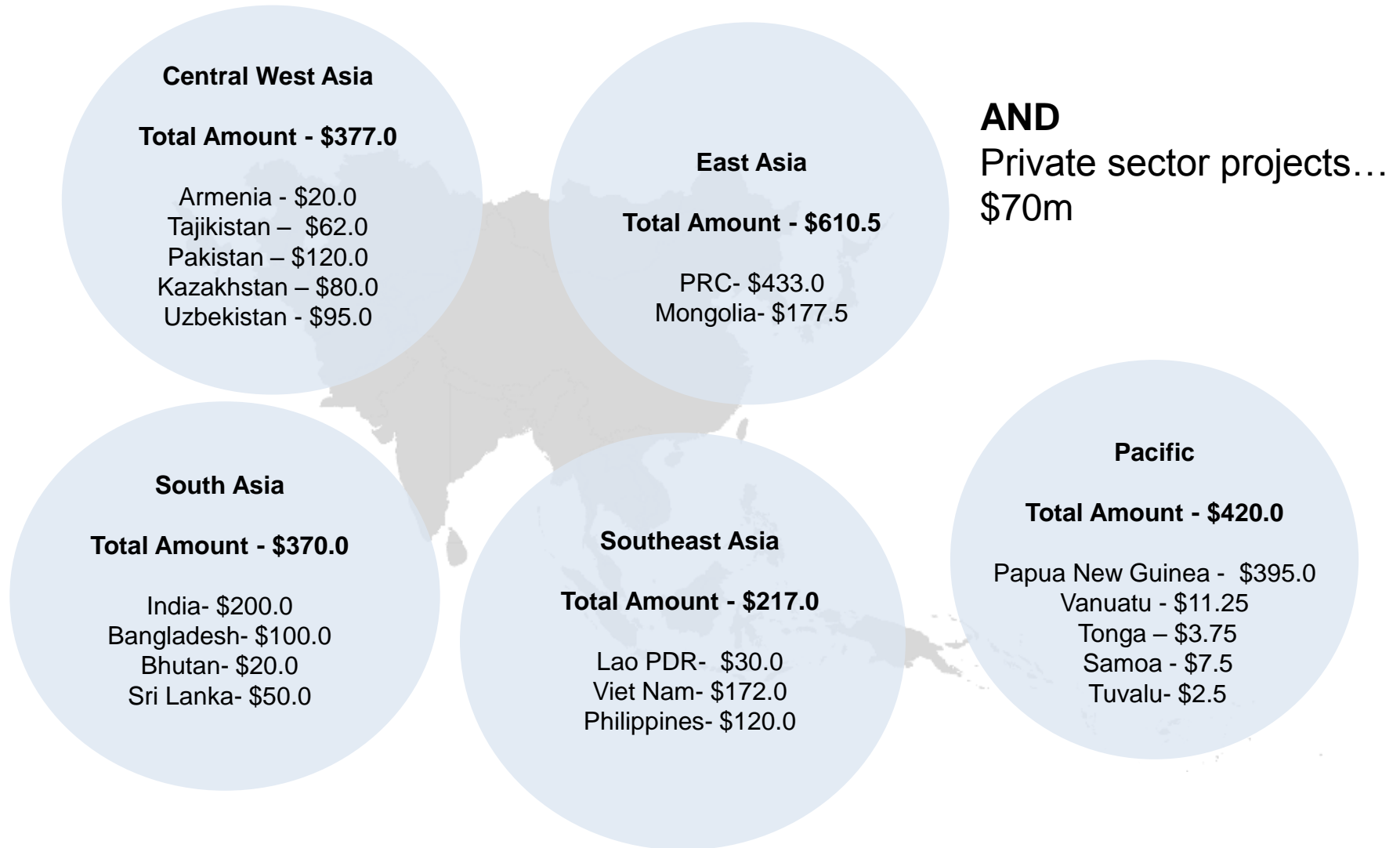


* Includes but not limited to national health insurance, digital health, integrated service delivery, hospital reforms, and urban health

Health Loans and Grants Portfolio as of end 2017 in US\$ million



Health Sector Loans and Grants Pipeline, 2018-2020 in US\$ million



2017 TAs- approved and under processing

	Project Name	Project Number	Approved Amount (\$ million)	Approval Date
EARD-MON	Development of the Health Sector Master Plan, 2019-2027	51134-001	1	21-Sep
SARD-BHU	Preparing the Health Sector Development Program	51141-001	0.5	10-Aug
PARD-PNG	Preparing the Health Services Sector Development Program	51035-002	0.8	30-May
SARD-PAK	Preparing Health Sector Assessment	51318-001	0.225	27-Sep
SARD-SRI	Preparing the Health System Enhancement Project	51107-001	0.5	05-Oct
PARD	Systems Strengthening for Effective Coverage of New Vaccines in the Pacific	50282-002	0.8	10-Jan
EARD – MON	Improving the Screening Program for Viral Hepatitis	51105-001	0.8	For Approval
SERD- REG	Strengthening Regional Health Cooperation in the Greater Mekong Subregion	51151-001	-	For Approval

Universal Health Coverage RETA

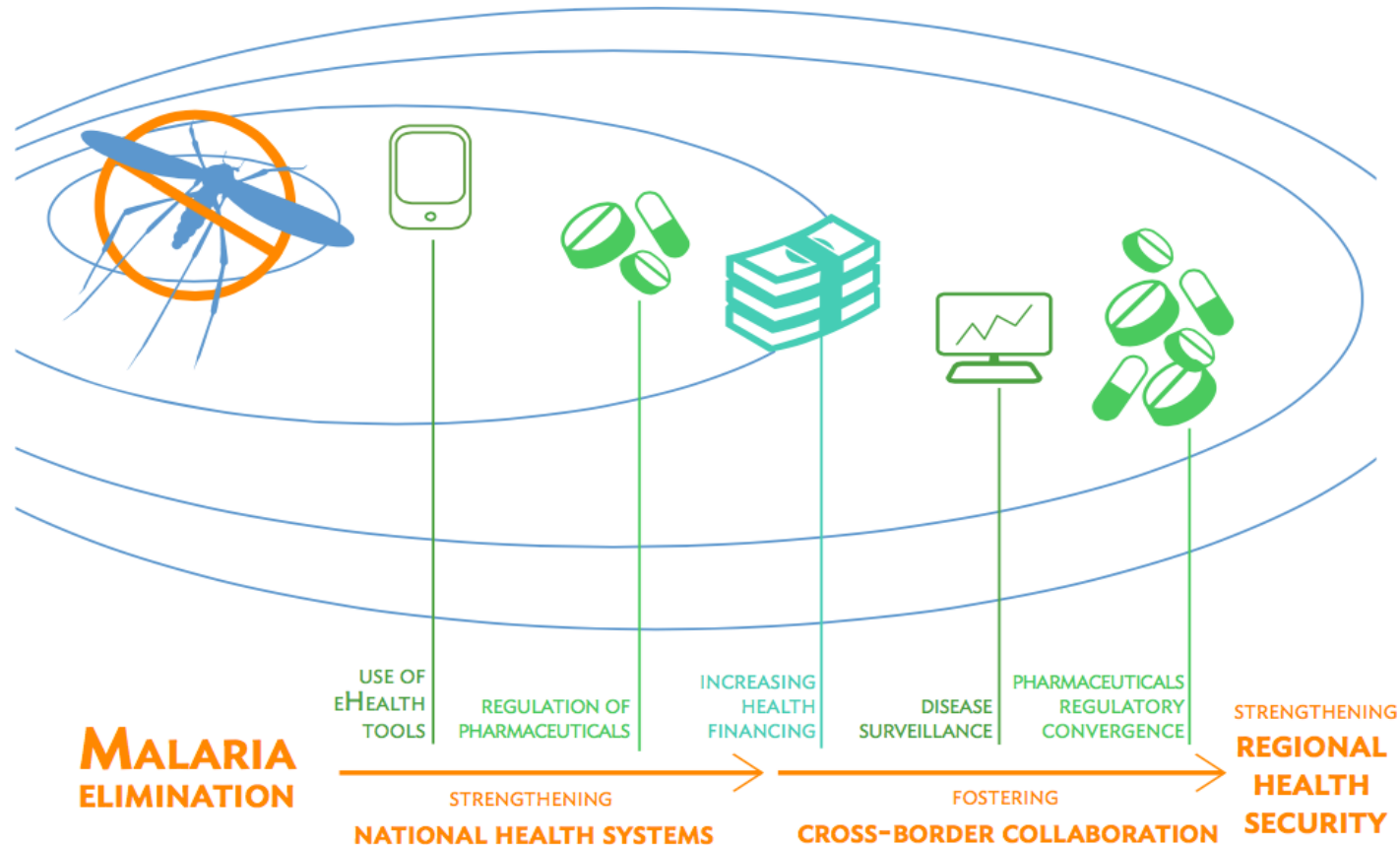
RETA 8983 (Universal Health Coverage for Inclusive Growth: Supporting the Implementation of the Operational Plan for Health 2015-2020) *Financed by TASF, PRC Poverty Fund, with parallel financing from Korea's KSP*

- Support Regional Departments in project development and Develop innovative interventions
 - SMART hospitals or health service delivery (climate change/ IT)
 - National Health Insurance for UHC (social protection)
 - Urban Health (urban)
 - Integrated Health Service that address Non-communicable Disease and Harness the Private Sector
- Convene meetings



Health Security RETA

RETA -8763 (Results for Malaria Elimination and Control of Communicable Disease Threats in Asia and the Pacific) *Financed by UK's DFID, Australia's DFAT and Canada's DFAT*



ADB supports leveraging ICT in health

Increase efficiency, improve management,
speed and transparency



Disease surveillance and
population health

- Rapid case detection and communications applications
- Health issues monitoring dashboards



Healthcare service
delivery

- Shared electronic health records
- Telemedicine
- Mobile health applications, health promotion
- Mobile phone-based reminder systems, CDR applications
- Integrated patient ID registries



Health system leakages

- Hospital and insurance digital payments
- Financial management information systems
- ICT-based supply chain logistics



Health workforce

- Human resources for health information system
- Use of GIS for targeting services

**And now for detail
from each region**