



# Country Operations Business Plan

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September 2014

**Bangladesh**  
**2015–2017**

This document is being disclosed to the public in accordance with ADB's Public Communications Policy 2011.

**Asian Development Bank**

## CURRENCY EQUIVALENTS

(as of 23 September 2014)

Currency unit	–	taka (Tk)
Tk1.00	=	\$0.0129
\$1.00	=	Tk77.40

## ABBREVIATIONS

ADB	–	Asian Development Bank
ADF	–	Asian Development Fund
MFF	–	multitranche financing facility
OCR	–	ordinary capital resources
SASEC	–	South Asia Subregional Economic Cooperation
TA	–	technical assistance

## NOTES

- (i) The fiscal year (FY) of the Government of Bangladesh ends on 30 June. “FY” before a calendar year denotes the year in which the fiscal year ends, e.g., FY2014 ends on 30 June 2014.
- (ii) In this report, "\$" refers to US dollars.

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## **I. CONSISTENCY OF THE BUSINESS PLAN WITH THE COUNTRY PARTNERSHIP STRATEGY**

1. The Bangladesh country operations business plan is consistent with the country partnership strategy, 2011–2015 and the strategic directions of the Strategy 2020 midterm review.<sup>1</sup> During 2015–2017, the Asian Development Bank (ADB) will continue to support inclusive growth, environmentally sustainable growth, and regional integration. Inclusive economic growth will be supported through the creation and expansion of and provision of better access to economic opportunities. The assistance pipeline maintains sector selectivity and focus, supporting fewer but more strategic projects.

2. ADB will continue (i) extending support for boosting energy efficiency and access to clean, reliable and affordable energy; (ii) developing railway and road connectivity linking to regional networks; (iii) enhancing skills and secondary education, focusing on market needs; (iv) developing the finance sector through capital market reform and creation of a source for long-term infrastructure lending; (v) improving water supply and municipal services, and supporting urban redevelopment; and (vi) boosting rural productivity by improving irrigation, flood protection, and natural resources management, and developing rural market infrastructure. For the drivers of change, the pipeline focuses on private sector development, gender equity and mainstreaming, governance and capacity development, partnerships, and knowledge solutions. Environment and climate change considerations have been integrated into the design of projects.

3. ADB will coordinate its public and private sector operations more closely, and foster public–private partnerships. ADB will enhance project readiness, and reduce start-up delays through project design advances (PDAs). Technical assistance (TA) resources will be prioritized for capacity development and project implementation support.

## **II. INDICATIVE RESOURCE PARAMETERS**

4. The indicative country allocation of Asian Development Fund (ADF) resources for 2015–2017 is \$1,222 million. The final ADF allocation will depend on the available commitment authority and the outcome of country performance assessment exercises. The indicative allocation of ordinary capital resources (OCR) for 2015–2017 is \$1,224 million. Cofinancing and funding from other sources, including ADF subregional pool, will be actively explored.

5. The tentative annual TA program for 2015–2017 averages about \$4.1 million.

## **III. SUMMARY OF CHANGES TO LENDING AND NONLENDING PROGRAMS**

6. The main changes in the 2014–2016 lending program include the following: (i) the 2014 Gas Production and Transmission Development Investment Program has been renamed the Natural Gas Development and Distribution Project and shifted to 2015 on project readiness considerations (to be processed as a stand-alone project, with an allocation of \$155 million); (ii) the 2014 Third Urban Governance and Infrastructure Improvement Project MFF (\$200 million) will now be processed as a sector loan project; (iii) the Dhaka Water Supply Sector Development Program (additional financing) will be processed in 2014, with OPEC Fund for International Development cofinancing of \$20 million; (iv) a \$2 million ADF PDA has been included in 2014 for preparing the Climate Resilient Rural Connectivity Project; (v) the Railway Sector Investment Program MFF

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<sup>1</sup> ADB. 2014. *Midterm Review of Strategy 2020: Meeting the Challenges of a Transforming Asia and Pacific*. Manila.

(tranche 4) has been included as standby in 2014; (vi) the 2015 SASEC Railway Connectivity Investment Program (tranche 2) and 2015 TA Loan for Project Preparation have been dropped from the pipeline; (vii) a \$5 million ADF PDA for Preparing the Urban Environment Improvement Project has been included for 2015, with another \$5 million ADF PDA for Preparing the Urban Environment in City Corporation Project also included for 2015; (viii) the Second SASEC Bangladesh–India Electric Grid Interconnection Project has been included in the 2015 program, with a \$50 million ADF allocation and \$55 million OCR allocation; (ix) the 2015 Power System Expansion and Efficiency Improvement Investment Program (tranche 3) has been put on standby for 2015, and firm for 2016; (x) the Moheshkhali 2X600–700 megawatt Coal-Fired Ultra Super Critical Thermal Power Plant Project–First Unit has been included as standby in 2016 (and firm in 2017); (xi) the 2016 Gas Production and Transmission Development Investment Program (tranche 2) has been dropped from the pipeline; (xii) the Skills for Employment Investment Program (tranche 2) has been included in the 2016 pipeline (\$100 million ADF allocation); (xiii) the Third Urban Governance and Infrastructure Improvement Project (MFF tranche 2) has been replaced by the Third Urban Governance and Infrastructure Improvement Project (additional financing) and moved to 2017, with allocations of \$65 million from ADF and \$10 million in OCR; and (xiv) the SASEC Railway Connectivity Investment Program (MFF \$1000 million) (tranche 1, with \$189 million in OCR and \$28 million from ADF) Dohazari Cox’s Bazar Railway Link, has been included in the 2016 program in place of SASEC Railway Connectivity Investment Program (MFF \$1000 million) (tranche 3). In addition, a few projects have been renamed, and resource allocations have been changed for some projects.

7. The TA program has been prioritized to support the lending program, and capacity development for project implementation. The changes in the lending pipeline and thematic priorities have been reflected in the results framework (Appendix 1). The overall allocation for 2015–2017 is higher than in the country operations business plan, 2014–2016 because of the higher annual average ADF allocation and higher OCR assumed for 2017 compared with 2014.<sup>2</sup>

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<sup>2</sup> ADB. 2013. *Country Operations Business Plan: Bangladesh, 2014–2016*. Manila.

## UPDATED COUNTRY PARTNERSHIP STRATEGY RESULTS FRAMEWORK

(Board endorsement of the CPS: 2011; COBP September 2014)

Country Development Goals				Changes from CPS or Last COBP
1. During FY2011–FY2015, attain average real gross domestic product growth of 7.3%, boost gross domestic investment to 32.5% of gross domestic product, and triple investment in infrastructure to 6% of gross domestic product. 2. Reduce poverty head count ratio by 10 percentage points by FY2015, from 31.5% in FY2010. 3. Raise the share of industrial employment from 17% in 2010 to 25% by 2015.				
Sectors Selected by ADB				Changes from CPS or Last COBP
Government Sector Objectives	Sector Outcomes that ADB Contributes to and Indicators	ADB Areas of Intervention	ADB Indicative Resource Allocation in the Next Pipeline and Strategic Priorities	
<b>1. Energy (Core Area 1: Infrastructure)</b>				
Reliable power supply with expanded access to power	Expanded access to power  Access to electricity increased Baseline: 47% (2009) Target: 65% (2015) Current value: 62% (2013)  Per capita consumption of electricity increased Baseline: 170 kilowatt-hours (2010) Target: 390 kilowatt-hours (2015) Current value: 321 kilowatt-hours (2013)	Electricity generation, transmission, and distribution; energy efficiency; gas production and distribution	\$765 million for 2015–2017 (year 2016 and 2017 are outside current CPS period), including current year, of which: ESG – 88.2% GEM – 20% PSD – 100% RCI – 11.8% (Additional \$520 million cofinancing)  \$862 million up to 2013, of which: ESG – 98.6% GEM – 0% PSD – 100% RCI – 1.4%	Sector allocation declined Emphasis on ESG declined, but that on RCI rose  ADB areas of intervention updated to align with 2014 PCS
<b>2. Transport (Core Area 1: Infrastructure, 3: Regional Integration)</b>				
Safe, reliable, and fully integrated transport system that moves people and goods more efficiently	Increased, more efficient, and safer movement of people and goods  Rail passenger traffic increased Baseline: 7 billion passenger-kilometers (2010) Target: 15 billion passenger-kilometers (2015) Current value: 8.45 billion passenger-kilometers (2013)  Rail freight traffic increased Baseline: 710 million ton-kilometers (2010) Target: 1,238 million ton-kilometers (2015)	Roads, rail transport, transport policy, and institutional development	\$772 million for 2015–2017 (year 2016 and 2017 are outside current CPS period), including current year, of which: ESG – 100% GEM – 0% PSD – 100% RCI – 100% (Additional \$525 million cofinancing)  \$513 million up to 2013, of which: ESG – 30.2% GEM – 29.2% PSD – 59.5% RCI – 89.3%	Sector allocation rose Emphasis on RCI rose  ADB areas of intervention updated to align with 2014 PCS

<b>Sectors Selected by ADB</b>				
<b>Government Sector Objectives</b>	<b>Sector Outcomes that ADB Contributes to and Indicators</b>	<b>ADB Areas of Intervention</b>	<b>ADB Indicative Resource Allocation in the Next Pipeline and Strategic Priorities</b>	<b>Changes from CPS or Last COBP</b>
	<p>Current value: 522 million ton-kilometers (2013)</p> <p>Annual average daily motorized traffic on Road and Highways Department roads</p> <p>Baseline: 3,085 vehicles (2010)</p> <p>Target: 4,532 vehicles (2015)</p> <p>Current value: 3,900 vehicles (2013)</p>			
<b>3. Water and Other Urban Infrastructure and Services (Core Area 1: Infrastructure)</b>				
Full access to clean water and sanitation; improved access to municipal services; strengthened urban policy, local governance, and management; and sustainable public and environmental health services fostered in city corporations	<p>More people enjoying improved water supply and sanitation services</p> <p>Urban population using improved drinking water sources increased</p> <p>Baseline: 85% (2008)</p> <p>Target: 100% (2015)</p> <p>Current value: 91% (2013)</p> <p>Urban population using improved sanitation facilities increased</p> <p>Baseline: 55% (2008)</p> <p>Target: 100% (2015)</p> <p>Current value: 90% (2013)</p>	Urban water supply and sanitation services, solid waste management and slum improvement, urban policy, institutional and capacity development	<p>\$372 million for 2015–2017 (year 2016 and 2017 are outside current CPS period), including current year, of which:</p> <p>ESG – 100%</p> <p>GEM – 100%</p> <p>PSD – 100%</p> <p>RCI – 0%</p> <p>(Additional \$102 million cofinancing)</p> <p>\$535.5 million up to 2013, of which:</p> <p>ESG – 90.7%</p> <p>GEM – 86.1%</p> <p>PSD – 47.1%</p> <p>RCI – 0%</p>	<p>Sector allocation declined</p> <p>Emphasis on GEM rose</p> <p>ADB areas of intervention updated to align with 2014 PCS</p>
<b>4. Education (Core Area 5: Education)</b>				
Holistic development of the education sector to improve education quality and relevance and reverse the low completion rate at all levels, reduce the gap in access between rich and poor, and steadily improve the skills base of the labor force	<p>Increased access to quality education and increased educational attainment for all</p> <p>Grade 5 completion rate increased</p> <p>Baseline: girls 57% (2010), boys 53% (2010)</p> <p>Target: 75% for girls and boys (2015)</p> <p>Current value: girls 75.8% (2012), boys 71.7% (2012)</p> <p>Net enrollment rate in secondary education increased</p> <p>Baseline: girls 55% (2010), boys 45% (2010)</p> <p>Target: 75% for girls and boys (2015)</p>	Primary and secondary education; TVET; education sector development	<p>\$730 million for 2015–2017 (year 2016 and 2017 are outside current CPS period), including current year, of which:</p> <p>ESG – 0%</p> <p>GEM – 100%</p> <p>PSD – 27.4%</p> <p>RCI – 0%</p> <p>(Additional \$310 million cofinancing)</p> <p>\$480 million up to 2013, of which:</p> <p>ESG – 0%</p> <p>GEM – 100%</p> <p>PSD – 0%</p> <p>RCI – 0%</p>	<p>Sector allocation rose</p> <p>Emphasis on PSD rose</p> <p>ADB areas of intervention updated to align with 2014 PCS</p>

<b>Sectors Selected by ADB</b>				<b>Changes from CPS or Last COBP</b>
<b>Government Sector Objectives</b>	<b>Sector Outcomes that ADB Contributes to and Indicators</b>	<b>ADB Areas of Intervention</b>	<b>ADB Indicative Resource Allocation in the Next Pipeline and Strategic Priorities</b>	
	Current value: girls 63.6% (2012), boys 51.6% (2012)			
<b>5. Agriculture, Natural Resources and Rural Development (Core Area: Other Areas)</b>				
Higher agricultural growth through support for rural infrastructure and integrated water resource management, and through additional water-related disaster risk management	Sustained high agriculture growth  Agriculture growth maintained at 4.5% Baseline: 5.2% (2010) Target: 4.5% on average (2015) Current value: 2.2% (2013)	Rural infrastructure development; river basin and flood management; climate change capacity development; knowledge management; climate-resilient connectivity and crop insurance and pilot programs	\$328 million for 2015–2017 (year 2016 and 2017 are outside current CPS period), including current year, of which: ESG – 100% GEM – 100% PSD – 100% RCI – 0% (Additional \$115.3 million cofinancing)  \$75 million up to 2013, of which: ESG – 100% GEM – 100% PSD – 100% RCI – 0%	Sector allocation declined  ADB areas of intervention updated to align with 2014 PCS
<b>6. Finance (Core Area 4: Finance Sector Development)</b>				
Well developed and regulated capital market	More efficient capital market for private sector enterprises  Private investment as a percentage of gross domestic product increased Baseline: 19.5% (2011) Target: 23% (2016) Current value: 19% (2013)  Number of listed securities increased Baseline: 445 (2010) Target: 725 (2015) Current value: 525 (2013)	Capital market Development	\$374 million for 2015–2017 (year 2016 and 2017 are outside current CPS period), including current year, of which: ESG – 0% GEM – 15% PSD – 100% RCI – 5.7% (Additional \$50 million cofinancing)  \$371 million up to 2013, of which: ESG – 13.5% GEM – 0% PSD – 100% RCI – 5.7%	Sector allocation rose.

ADB = Asian Development Bank, COBP= country operations business plan, CPS = country partnership strategy, ESG = environmentally sustainable growth, FY = fiscal year, GEM = gender equity and mainstreaming, PCS = project classification system, PSD = private sector development, RCI = regional integration, TVET = technical and vocational education and training.

Source: Asian Development Bank estimates.



**LIST OF LINKED DOCUMENTS**

<http://www.adb.org/Documents/COBP/?id=BAN-2015>

1. Knowledge Solutions Delivery

## INDICATIVE ASSISTANCE PIPELINE

Table A3.1: Lending Products, 2015–2017

Table A6.1: Lending Products, 2010-2017												
Project/Program Name	Sector	Poverty Targeting	Strategic Agendas and Drivers of Change	Division	Year of PPTA/ PDA	Cost (\$ million)						
						Total	OCR	ADB		Total	Gov't	Co-finance
								Loans	Grants			
2015 Firm												
Southwest Area Integrated Water Resources Planning and Management Project (additional financing)	ANR	TI-G	IEG/ESG/EGM/GCD	SAER	2012	tbd	0.0	50.0	0.0	50.0	tbd	tbd
Secondary Education Sector Investment Program (tranche 2)	EDU	GI	IEG/PAR/GEN/GCD	SAHS		tbd	0.0	185.0	0.0	185.0	tbd	100.0
Third Primary Education Development Program (additional Financing)	EDU	GI	IEG/GEN/GCD/PAR/KNS <sup>c</sup>	SAHS		tbd	0.0	120.0	0.0	120.0	tbd	200.0
Natural Gas Development and Distribution Project	ENE	GI	IEG/ESG/PSD/GCD	SAEN	2013	tbd	155.0	0.0	0.0	155.0	tbd	220.0
Second SASEC Bangladesh–India Electrical Grid Interconnection Project	ENE	GI	IEG/RCI/PSD/KNS	SAEN		tbd	55.0	50.0 <sup>d</sup>	0.0	105.0	tbd	tbd
Third Capital Market Development Program	FIN	TI-M	IEG/GEN/PSD/GCD	SAPF	2013	tbd	150.0	100.0	0.0	250.0	tbd	50.0
Railway Sector Investment Program (tranche 4)	TRA	GI	IEG/ESG/GCD	SATC		tbd	50.0	0.0	0.0	50.0	tbd	tbd
Dhaka Urban Environment Improvement Project {(PDA) <sup>a</sup> }	WUS	GI	IEG/ESG/EGM	SAUW		tbd	0.0	5.0	0.0	5.0	tbd	tbd
Urban Environment in City Corporation Project {(PDA) <sup>b</sup> }	WUS	GI	IEG/ESG/EGM/GCD	SAUW		tbd	0.0	5.0	0.0	5.0	tbd	tbd
Total for 2015						tbd	410.0	515.0	0.0	925.0	tbd	570.0

Project/Program Name	Sector	Poverty Target ing	Strategic Agendas and Drivers of Change	Division	Year of PPTA/ PDA	Cost (\$ million)						
						Total	ADB				Gov't	Co-finance
							OCR	Loans	Grants	Total		
<b>2015 Standby</b>												
Climate-Resilient Rural Connectivity	ANR	TI-G	IEG/ESG/EGM/GCD /PAR/KNS	SAER	2014	tbd	0.0	50.0	0.0	50.0	tbd	20.0
Skills for Employment Investment Program (tranche 2)	EDU	GI	IEG/GEN/GCD/PAR	SAHS		tbd	0.0	100.0	0.0	100.0	tbd	tbd
Power System Expansion and Efficiency Improvement Investment Program (tranche 3)	ENE	GI	IEG/ESG/PSD/PAR	SAEN		tbd	205.0	0.0	0.0	205.0	tbd	300.0
<b>Total for 2015 Standby</b>						<b>tbd</b>	<b>205.0</b>	<b>150.0</b>	<b>0.0</b>	<b>355.0</b>	<b>tbd</b>	<b>320.0</b>
<b>2016 Firm</b>												
Flood and Riverbank Erosion Risk Management Investment Program (tranche 2)	ANR	TI-G	IEG/ESG/GCD/EGM /PAR/KNS	SAER		tbd	0.0	75.0	0.0	75.0	tbd	30.0
Second Irrigation Management Improvement Project	ANR	TI-G	IEG/EGM/GCD/PSD /KNS	SAER	2015	tbd	0.0	40.0	0.0	40.0	tbd	50.0
Climate-Resilient Rural Connectivity	ANR	TI-G	IEG/ESG/EGM/GCD /PAR/KNS	SAER	2014	tbd	0.0	50.0	0.0	50.0	tbd	20.0
Skills for Employment Investment Program (tranche 2)	EDU	GI	IEG/GEN/GCD/PAR	SAHS	2011	tbd	0.0	100.0	0.0	100.0	tbd	tbd
Power System Expansion and Efficiency Improvement Investment Program (tranche 3)	ENE	GI	IEG/ESG/PSD/PAR	SAEN		tbd	205.0	0.0	0.0	205.0	tbd	300.0
SASEC Railway Connectivity Investment Program {MFF \$1000 million (tranche 1)}: Dohazari–Cox's Bazar Railway Link	TRA	GI	IEG/ESG/EGM/RCI/ GCD/PAR	SATC		tbd	189.0	28.0 <sup>e</sup>	0.0	217.0	tbd	300.0
<b>Total for 2016</b>						<b>tbd</b>	<b>394.0</b>	<b>293.0</b>	<b>0.0</b>	<b>687.0</b>	<b>tbd</b>	<b>700.0</b>

Project/Program Name	Sector	Poverty Target ing	Strategic Agendas and Drivers of Change	Division	Year of PPTA/ PDA	Cost (\$ million)						
						Total	ADB				Gov't	Co- finance
							OCR	ADF		Total		
								Loans	Grants			
<b>2016 Standby</b>												
Moheshkhali 2X600–700 MW Coal Fired Ultra Super Critical Thermal Power Plant Project- 1st Unit	ENE	GI	IEG/KNS/ PAR	SAEN		tbd	300.0	0.0	0.0	300.0	tbd	tbd
Third Public–Private Infrastructure Development Project	FIN	GI	IEG/PSD/ KNS	SAPF		tbd	110.0	14.0	0.0	124.0	tbd	tbd
<b>Total for 2016 Standby</b>						<b>tbd</b>	<b>410.0</b>	<b>14.0</b>	<b>0.0</b>	<b>424.0</b>	<b>tbd</b>	<b>tbd</b>
<b>2017 Firm</b>												
Secondary Education Sector Investment Program (tranche 3)	EDU	GI	IEG/GEN/ GCD/PAR	SAHS		tbd	0.0	225.0	0.0	225.0	tbd	tbd
Moheshkhali 2X600–700 MW Coal Fired Ultra Super Critical Thermal Power Plant Project- 1st Unit	ENE	GI	IEG/KNS/ PAR	SAEN		tbd	300.0	0.0	0.0	300.0	tbd	tbd
Third Public–Private Infrastructure Development Project	FIN	GI	IEG/PSD	SAPF		tbd	110.0	14.0	0.0	124.0	tbd	tbd
Third Urban Governance and Infrastructure Improvement Project (additional financing)	WUS	GI	IEG/ESG/ GEN/GCD /PAR	SAUW	2013	tbd	10.0	65.0	0.0	75.0	tbd	tbd
Dhaka Urban Environment Improvement Project	WUS	GI	IEG/ESG/ EGM	SAUW	2015	tbd	0.0	110.0	0.0	110.0	tbd	tbd
<b>Total for 2017</b>						<b>tbd</b>	<b>420.0</b>	<b>414.0</b>	<b>0.0</b>	<b>834.0</b>	<b>tbd</b>	<b>tbd</b>
<b>2017 Standby</b>												
Flood and Riverbank Erosion Risk Management Investment Program (tranche 3)	ANR	TI-G	IEG/ESG/ EGM/PAR /KNS	SAEN		tbd	0.0	115.0	0.0	115.0	tbd	tbd

Project/Program Name	Sector	Poverty Target ing	Strategic Agendas and Drivers of Change	Division	Year of PPTA/ PDA	Cost (\$ million)						
						Total	ADB				Gov't	Co-finance
							OCR	ADF		Total		
								Loans	Grants			
Market and Value Chain Infrastructure Development Project	ANR	GI	IEG/EGM/ PAR/KNS	SAER		tbd	0.0	50.0	0.0	50.0	tbd	tbd
Second Power System Expansion and Efficiency Improvement Program (MFF \$700 million) (tranche 1)	ENE	GI	IEG/PSD/ ESG/KNS	SAEN		tbd	250.0	0.0	0.0	250.0	tbd	tbd
Skills for Employment Investment Program (tranche 3)	EDU	GI	IEG/GEN/ KNS/PSD	SAHS		tbd	0.0	150.0	0.0	150.0	tbd	tbd
SASEC Road and Trade Facilitation Investment Program (MFF \$500 million) (tranche 1)	TRA	GI	IEG/RCI/K NS	SATC		tbd	160.0	10.0	0.0	170.0	tbd	tbd
Second Urban Primary Healthcare SDP	HLT	TI-M	IEG/GEN/ KNS	SAHS	2016	tbd	0.0	80.0	0.0	80.0	tbd	tbd
Urban Environment in City Corporation Project	WUS	TI-M	IEG/ESG/ EGM/GCD	SAUW	2015	tbd	0.0	80.0	0.0	80.0	tbd	tbd
Total for 2017 Standby						tbd	410.0	485.0	0.0	895.0	tbd	tbd

ADB = Asian Development Bank, ADF = Asian Development Fund, ANR = agriculture, natural resources and rural development, EDU = education, EGM= effective gender mainstreaming, ENE = energy, ESG = environmentally sustainable growth, FIN = finance, GCD = governance and capacity development, GEN = gender equity and mainstreaming, GI = general intervention, Gov't = government, HLT=health, IEG = inclusive economic growth, KNS = knowledge solutions, MFF = multitranchise financing facility, MW = megawatt, OCR = ordinary capital resources, PAR = partnerships, PDA = project design advance, PPTA = project preparatory technical assistance, PSD=private sector development, RCI = regional integration, SAEN= South Asia Energy Division, SAER= South Asia Environment, Natural Resources, and Agriculture Division, SAHS= South Asia Human and Social Development Division, SAPF= South Asia Public Management, Financial Sector, and Trade Division, SASEC = South Asia Subregional Economic Cooperation, SATC= South Asia Transport and Communications Division, SAUW= South Asia Urban Development and Water Division, SDP=sector development program, tbd = to be determined, TI-G = targeted intervention–geographic dimensions of inclusive growth, TI-M = targeted intervention–Millennium Development Goals, TRA = transport, WUS = water and other urban infrastructure and services.

<sup>a</sup> The PDA will be refinanced by the ensuing loan for Dhaka Urban Environment Improvement Project for 2017 as indicated in this table.

<sup>b</sup> The PDA will be refinanced by the ensuing loan for Urban Environment in City Corporation Project for 2017 standby as indicated in this table.

<sup>c</sup> Please see linked document: Knowledge Solutions Delivery.

<sup>d</sup> Additional \$100 million expected from RCI pool.

<sup>e</sup> Additional \$56 million expected from RCI pool.

Source: Asian Development Bank estimates.

**Table A3.2: Nonlending Products and Services, 2015–2017**

				Sources of Funding				
Assistance Name	Sector	Division	Assistance Type	ADB	Others		Total (\$'000)	
				Source	Amount (\$'000)	Source		Amount (\$'000)
<b>2015</b>								
Preparing Second Irrigation Management Improvement Project	ANR	SAER	PPTA		0.0	MDTF-WFPF	700.0	700.0
Education and Skills Development II	EDU	SAHS	CDTA		0.0	Trust Fund	1500.0	1500.0
Supporting Natural Gas Development and Distribution Project	ENE	SAEN	CDTA		1000.0		0.0	1000.0
Supporting Third Capital Market Development	FIN	SAPF	CDTA		750.0		0.0	750.0
Capacity Development of Bangladesh Bank II	FIN	SAPF	CDTA		500.0		0.0	500.0
Support to Anticorruption Institutions	PSM	BRM	CDTA		500.0		0.0	500.0
Preparing Dhaka Urban Environment Improvement Project	WUS	SAUW	PPTA		400.0		0.0	400.0
Preparing Urban Environment in City Corporations Project	WUS	SAUW	PPTA		400.0		0.0	400.0
<b>Total</b>					<b>3550.0</b>		<b>2200.0</b>	<b>5750.0</b>
<b>2016</b>								
Supporting Third Primary Education Development Program	EDU	SAHS	CDTA		1000.0		0.0	1000.0
Supporting Skills for Employment Investment Program (tranche 2)	EDU	SAHS	CDTA		800.0		0.0	800.0
Preparing Second Urban Primary Healthcare SDP	HLT	SAHS	PPTA		700.0		0.0	700.0
Supporting SASEC Railway Connectivity Investment Program	TRA	SATC	CDTA		1000.0		0.0	1000.0
Updating Road Sector Strategy	TRA	SATC	PATA		1000.0		0.0	1000.0
Strengthening Capacity of City Corporations	WUS	SAUW	CDTA		1000.0		0.0	1000.0

Assistance Name	Sector	Division	Assistance Type	Sources of Funding				Total (\$'000)
				ADB		Others		
				Source	Amount (\$'000)	Source	Amount (\$'000)	
Total					5500.0		0.0	5500.0
2017								
Capacity Building for Portfolio Management	PSM	BRM	CDTA		500.0		0.0	500.0
Enhancing IMED's Institutional Capacity II	PSM	BRM	CDTA		500.0		0.0	500.0
Total					1000.0		0.0	1000.0

ADB = Asian Development Bank, ANR = agriculture, natural resources, and rural development, BRM = Bangladesh Resident Mission, CDTA = capacity development technical assistance, EDU = education, ENE = energy, FIN = finance, HLT = health, IMED = Implementation Monitoring and Evaluation Division, MDTF = Multi-Donor Trust Fund, PATA = policy and advisory technical assistance, PPTA = project preparatory technical assistance, PSM = public sector management, SAEN= South Asian Energy Division, SAER= South Asia Environment, Natural Resources and Agriculture Division; SAHS= South Asia Human and Social Development Division, SAPF= South Asia Public Management, Financial Sector, and Trade Division, SASEC = South Asia Subregional Economic Cooperation, SATC= South Asia Transport and Communications Division, SAUW= South Asia Urban Development and Water Division, SDP = sector development program, TRA = transport, WFPF = Water Financing Partnership Facility, WUS = water and other urban infrastructure and services.

Source: Asian Development Bank estimates.

## ASSISTANCE PROGRAM FOR CURRENT YEAR

Table A4.1: Lending Products, 2014

Table A.1. Lending Products, 2014												
Project/Program Name	Sector <sup>a</sup>	Targeting Classification <sup>b</sup>	Strategic Agenda and Drivers of Change <sup>c</sup>	Division	Year of PPTA / PDA	Cost (\$ million)						
						Total	OCR	ADB			Gov't	Co-finance
								Loans	Grants	Total		
<b>Firm</b>												
Flood and Riverbank Erosion Risk Management Investment Program (MFF \$255 million) (tranche 1)	ANR	TI-G	IEG/ESG/ PAR/EGM	SAER	2012	tbd	0.0	65.0	0.0	65.0	tbd	15.3
Irrigation Management Improvement Project	ANR	TI-G	IEG/ESG/ EGM/ PAR	SAER	2012	tbd	0.0	46.0	0.0	46.0	tbd	tbd
Climate Resilient Rural Connectivity {(PDA) <sup>a</sup> }	ANR	TI-G	IEG/ESG/ KNS <sup>b</sup> / EGM/ PAR	SAER		tbd	0.0	2.0	0.0	2.0	tbd	tbd
Skills for Employment Investment Program (MFF \$350 million) (tranche 1)	EDU	GI	IEG/GEN/ PSD/KNS/ PAR	SAHS	2011	tbd	0.0	100.0	0.0	100.0	tbd	10.0
SASEC Railway Connectivity, Akhaura–Laksam Double Track Project	TRA	GI	IEG/RCI/ GCD/EGM /PAR	SATC	2010	tbd	400.0	105.0 <sup>c</sup>	0.0	505.0	tbd	225.0 <sup>d</sup>
Third Urban Governance and Infrastructure Improvement Project (sector loan)	WUS	GI	IEG/GEN/ GCD/ PAR	SAUW	2013	tbd	0.0	125.0	0.0	125.0	tbd	40.0
Coastal Towns Environmental Infrastructure Project	WUS	TI-M	IEG/ESG/ PAR/GEN	SAUW	2012	tbd	0.0	52.0	0.0	52.0	tbd	42.0
Dhaka Water Supply Sector Development Program (additional financing)	WUS	TI-M	IEG/EGM/ PAR	SAUW	2012	tbd	0.0	0.0	0.0	0.0	tbd	20.0
<b>Total</b>						<b>tbd</b>	<b>400.0</b>	<b>495.0</b>	<b>0.0</b>	<b>895.0</b>	<b>tbd</b>	<b>352.3</b>
<b>Standby</b>												
Railway Sector Investment Program (tranche 4)		GI	IEG/ESG/ GCD			tbd	50.0	0.0	0.0	50.0	tbd	0.0



Project/Program Name	Sector <sup>a</sup>	Targeting Classifi- cation <sup>b</sup>	Strategic Agenda and Drivers of Change <sup>c</sup>	Division	Year of PPTA / PDA	Cost (\$ million)						Co- finance
						Total	ADB			Total	Gov't	
							OCR	ADF				
								Loans	Grants			
Third Capital Market Development Program		GI	IEG/PSD/ GCD/PAR		2013	tbd	150.0	100.0	0.0	250.0	tbd	50.0
<b>Total</b>						<b>tbd</b>	<b>200.0</b>	<b>100.0</b>	<b>0.0</b>	<b>300.0</b>	<b>tbd</b>	<b>50.0</b>

ADB = Asian Development Bank, ADF = Asian Development Fund, ANR = agriculture, natural resources, and rural development, EDU = education, EGM= effective gender mainstreaming, ESG = environmentally sustainable growth, GCD = governance and capacity development, GEN = gender equity and mainstreaming, GI = general intervention, Gov't = government, IEG = inclusive economic growth, KNS = knowledge solutions, MFF= multitranchise financing facility, OCR = ordinary capital resources, PAR = partnerships, PDA = project design advance, PPTA = project preparatory technical assistance, PSD = private sector development, RCI = regional integration, SAEN= South Asian Energy Division, SAER= South Asia Environment, Natural Resources, and Agriculture Division, SAHS= South Asia Human and Social Development Division, SASEC = South Asia Subregional Economic Cooperation, SATC= South Asia Transport and Communications Division, SAUW = South Asia Urban Development and Water Division, tbd = to be determined, TI-G = targeted intervention—geographic dimensions of inclusive growth, TI-M = targeted intervention—Millennium Development Goals, TRA = transport, WUS = water and other urban infrastructure and services.

<sup>a</sup> The PDA will be refinanced by the ensuing loan for Climate Resilient Rural Connectivity for 2016 as indicated in this table.

<sup>b</sup> Please see linked document: Knowledge Solutions Delivery.

<sup>c</sup> ADF amount includes \$70 million RCI pool.

<sup>d</sup> \$175 million joint cofinancing from the European Investment Bank, and \$50 million in parallel cofinancing from KEXIM Bank.

Source: Asian Development Bank estimates.

**Table A4.2: Nonlending Products and Services, 2014**

Assistance Name	Sector	Division	Assistance Type	Sources of Funding				
				ADB		Others		Total (\$'000)
				Source	Amount (\$'000)	Source	Amount (\$'000)	
Study on Energy Security	ENE	SAEN	CDTA		750.0		0.0	750.0
Support Processing of Second SASEC Bangladesh-India Electric Grid Interconnection Project	ENE	SAEN	S-PPTA		225.0		0.0	225.0
Enhancing IMED's Institutional Capacity	PSM	BRM	CDTA		500.0		0.0	500.0
Capacity Development for Bangladesh Railway Project Implementation	TRA	SATC	CDTA		600.0	Nordic Development Fund	400.0	1000.0
Project Development Services	TRA	SAOD	PPTA		1000.0		0.0	1000.0
Sustainable Management of Community Development for Chittagong Hill Tracts	TRA	BRM	CDTA		500.0		0.0	500.0
Establishing a Regulatory/Monitoring Mechanism for Meghna River Basin	WUS	SAUW	CDTA		0.0		1000.0	1000.0
Third Urban Governance and Infrastructure Improvement (Sector) (Supplementary)	WUS	SAUW	CDTA			SFPTF-WFPF	560.0	560.0
<b>Total</b>					<b>3575.0</b>		<b>1960.0</b>	<b>5535.0</b>

ADB = Asian Development Bank, BRM = Bangladesh Resident Mission, CDTA = capacity development technical assistance, ENE = energy, IMED = Implementation Monitoring, and Evaluation Division, PPTA = project preparatory technical assistance, PSM = public sector management, SAEN= South Asia Energy Division, SAOD= South Asia Office of the Director General, SAPF= South Asia Public Management, Financial Sector, and Trade Division, SASEC = South Asia Subregional Economic Cooperation, SATC= South Asia Transport and Communications Division, SAUW = South Asia Urban Development and Water Division, SFPTF = Sanitation Financing Partnership Trust Fund, S-PPTA = small-scale project preparatory technical assistance, TRA = transport, WFPF = Water Financing Partnership Facility, WUS = water and other urban infrastructure and services.

Source: Asian Development Bank estimates.