# **Progress Report (2016-2018)** of the **MDB Working Group on Sustainable Transport**



September 2019





















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Note: This is a joint document authored by members of the Multilateral Development Bank (MDB) Working Group on Sustainable Transport (WGST), who include staff at the African Development Bank (AfDB), Asian Development Bank (AsDB), CAF – Development Bank of Latin America (CAF), European Bank for Reconstruction and Development (EBRD), European Investment Bank (EIB), Inter-American Development Bank (IADB), Islamic Development Bank (IsDB) and the World Bank (WB) with support from the Partnership on Sustainable, Low Carbon Transport (SLoCaT).

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In this publication, "US \$" refers to US dollars, unless otherwise stated.

### 1 INTRODUCTION

- The Multilateral Development Banks (MDBs)<sup>1</sup> have a target to provide more than US \$175 billion of loans and grants for transport in developing countries between 2012-2022. This target is included in the MDBs' Joint Statement of 2012 that was made as the Commitment to Sustainable Transport<sup>2</sup> during the United Nations Conference on Sustainable Development, also known as Rio 2012 or Rio+20.
- This report looks at the progress and achievements of the MDBs between 2016 and 2018. The information is presented in a visual approach summarizing the information in charts and graphics.
- The special feature of this progress report highlights activities of the MDBs on road safety, a major element of sustainable transport. Major processes on road safety and contributions by the MDBs are summarized in the third chapter.
- 4. MDB contributions to sustainable transport also support the 2030 Agenda for Sustainable Development and the Sustainable Development Goals (SDGs), the Paris Agreement of the United Nations Framework Convention on Climate Change, and the New Urban Agenda resulting from the Habitat III Conference. Important are also the commitments made at the Second Global Ministerial Conference on Road Safety, which marked in 2015 the midpoint of the United Nations Decade of Action for Road Safety, and the outcomes of the 14th United Nations Conference on Trade and Development (UNCTAD) in 2016.

- 5. The MDBs have made contributions to sustainable transport which are ahead of the yearly average goal (of US \$17.5 billion), and thus they are on track to achieve, if not surpass, the 10-year US \$175 billion target by 2022. This funding aims to advance sustainable transport, defined as transport that is accessible, affordable, efficient, financially sustainable, environmentally friendly, and safe.
- Collectively, the MDBs referred to as the MDB Working Group on Sustainable Transport (MDB WGST) provided more than US \$20 billion in 2016, US \$22 billion in 2017, and nearly US \$19 billion in 2018 of new funding for more sustainable transport projects, as described in the Joint Statement.

"Our MDBs have a long history of supporting transport. Given the significance of sustainable transport – both for our developing member countries and globally – we will continue to play a leading role in providing financial support for transport in future.

Over the coming decade we expect to provide more than \$175 billion of loans and grants for transport in developing countries. These investments will help to develop more sustainable transport systems."

Joint Statement to the Rio+20 United Nations Conference on Sustainable Development by members of the WGST<sup>3</sup>

Inter-American Development Bank (IADB), Islamic Development Bank (IsDB), and World Bank (WB).

<sup>&</sup>lt;sup>1</sup> The MDBs which are part of the agreement are: the African Development Bank (AfDB), Asian Development Bank (AsDB), CAF-Development Bank of Latin America (CAF), European Bank for Reconstruction and Development (EBRD), European Investment Bank (EIB),

Commitment to Sustainable Transport, 2012, https://bit.ly/2MdSsdx

<sup>&</sup>lt;sup>3</sup> Ibid.

# 2 MDB ACTION ON SUSTAINABLE TRANSPORT: 2016 to 2018

- 7. The MDBs are on track to achieve or surpass the Rio+20 Commitment. The MDBs have approved since the launch of the commitment a total of US \$149 billion from 2012-2018. Since the MDB WGST progress report 2015-2016 on transport projects in 2015, the MDBs have enabled additional US \$61 billion.
- This means that the MDBs have provided nearly 85% of their Rio+20 Commitment target of US \$175 billion with three years left in the commitment. The MDBs are on track of meet or surpass their overall target of US \$175 billion over 10 years (2012-2022) (Figure 1).
- The MDBs approved for sustainable transport projects more than US \$20.4 billion in 2016, US \$21.9 billion in 2017 and US \$18.7 billion in 2018 (Figure 2).
- 10. The MDBs financed sustainable transport projects in around 88 countries in 2016 and over 72 countries each in 2017 and 2018 (Figure 2), supporting national and regional economic development and strengthening social and environmental aspects of mobility.
- 11. In 2016, a total of 235 projects were initiated by the MDBs. This shows a significant increase from 2015 when 185 projects were supported. The number decreased to 170 projects in 2017 and 160 projects in 2018 but the total investment volume for 2017 by the MDBs was slightly higher than the previous year, and investments for 2018 were above the average commitment (Figure 3).
- 12. The MDBs are contributing toward the overall target with a steady investment volume and similar number of projects.

### **Progress in Numbers**

#### Overall target: US \$175 billion in total by 2022



Figure 1: Progress towards Rio+20 Commitment

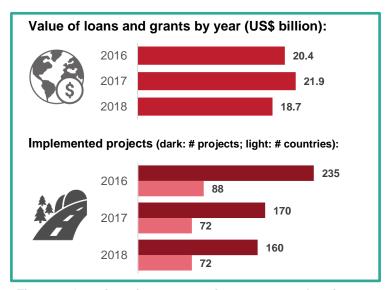


Figure 2: Overview of progress on investments and projects

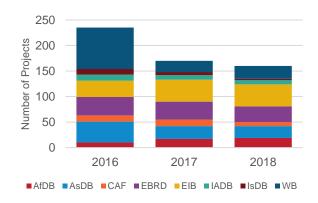


Figure 3: Number of transport projects in 2016-2018

#### **Types of Projects**

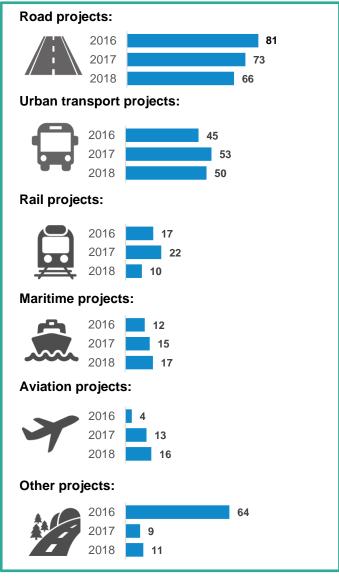


Figure 4: Overview of transport projects

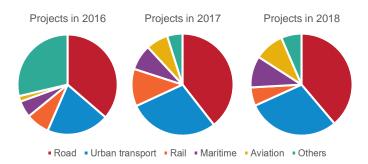


Figure 5: Overview of supported transport projects by type in 2016, 2017 and 2018

- 13. Road transport projects represented 35% of transport projects in 2016, 43% in 2017 and 41% in 2018 (Figure 4). These road projects enable trade and economic development and provide people with access to opportunities and services. These projects cover regional, national, provincial road networks in both urban and rural areas.
- 14. Urban transport projects, accounting for 19% of projects in 2016, 31% in 2017 and 31% in 2018, include metro rail, tramways, high speed rail, bus renewal and BRT projects, and a small number of walking and cycling projects. The increase of urban transport projects between 2016 and 2018 shows the importance of urban mobility to foster a better living quality of city dwellers (Figure 4).
- 15. Approved railway projects, reflected in 7% of all transport projects in 2016, 13% of projects in 2017 and 6% in 2018 (Figure 4), are intended to improve national and regional railway capacity and upgrade railway performance to meet the growing needs of freight and passenger transport. The number of railway projects decreased 50% between 2017 and 2018.
- 16. Port and airport projects accounted for 5% and 2% of transport projects in 2016, 8% and 8% of transport projects in 2017 and 10% and 10% in 2018 respectively (Figure 4). The projects involve the expansion of capacity to serve growing needs of trade and tourism.
- 17. 27% of projects in 2016 fell into the category of "other projects," covers trade and logistics, infrastructure resilience and emergency response-related project support. This category accounted for only 5% of projects in 2017 and 7% of projects in 2018 (Figure 4).
- 18. In summary, the main focus of transport approvals moved from general road transport projects and railway projects in 2016 to urban transport in 2017 and 2018 (Figure 5). With the majority of global population shifting to cities, MDBs are increasingly funding sustainable mobility in urban areas.

# Benefits of Sustainable Transport Projects by the MDBs

- 19. 2017 and 2018 MDB transport projects were assessed on their contribution to the following four benefits of transport investments:
  - (1) Reducing greenhouse gas emissions;
  - (2) Improving access and mobility for the poor;
  - (3) Increasing road safety; and
  - (4) Improving access and mobility for women/girls.
- 20. The following charts summarize how many projects enable any of these four benefits (multiple benefits are possible per project):

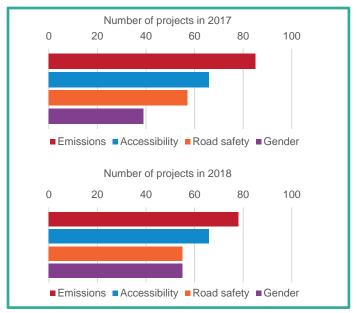


Figure 6: Benefits of transport projects in 2017 and 2018

21. Reducing greenhouse gas emissions. MDBs are taking steps to reduce GHG emissions, air pollution, and noise pollution from transport and to promote energy-efficiency in transport. According to the MDB WGST, most of the supported transport projects contribute to the reduction of emissions by the transport sector. In 2017, 86 projects were identified with benefits for low carbon transport. In FY17, 100% of relevant transport projects of WB were subject to an analysis of the net impact on GHG emissions. Emissions reductions can be achieved by avoiding unnecessary trips, shifting to more efficient modes, and improving the environmental

performance of passenger and freight transport. AsDB supports mass rapid transit development in Bangkok which will avoid 50,000 tons CO<sub>2</sub>-eq. emissions per year by 2025<sup>4</sup>.

- 22. Improving access for the poor. Transport infrastructure and services facilitate mobility to enable participation in economic and educational opportunities, access to essential goods and services. MDBs' lending for sustainable transport is helping to improve access for vulnerable groups. The improvement of accessibility and mobility for the poor was referred to in roughly two thirds of all projects. For example, IADB's Road Integration Program II in Nicaragua connects areas of production and consumption and improves access of the rural poor to social services. The road project supported by IsDB between Atyrau (Kazakhstan) and Astrakhan (Russia) will enhance economic activities.
- 23. Increasing road safety. All MDBs ensure that road safety is increased through their projects through support for road safety awareness events and training in developing countries, with a view to improving understanding of road safety issues and identifying potential solutions. Nearly every road project by CAF, EBRD and WB demonstrates linkages to road safety. More detail on this topic is given in the next section.
- 24. Improving access for women/girls. MDB transport projects are giving increasing attention to the needs of women. CAF established gender equality as one of the axes of its transport policy. The AfDB's Inclusive Infrastructure Initiative strives to address gaps in gender equality that impact transport sector policies, as well as the design, planning, and provision of infrastructure and services. EBRD's gender awareness and training programme pioneered by Egyptian National Railways improves women's access to public transport and employment opportunities by tackling harassment and creating a safer travel environment on the railways. IADB launched in 2017 the Transport Gender Lab<sup>5</sup> to incorporate and strengthen the gender perspective in transportation, with Buenos Aires, Santiago, Bogotá, Quito, and Mexico City as member cities.

<sup>&</sup>lt;sup>4</sup> AsDB, 2018, Thailand: Bangkok Mass Rapid Transit Project (Pink and Yellow Lines), <a href="https://bit.ly/2Mfjh0W">https://bit.ly/2Mfjh0W</a>

<sup>&</sup>lt;sup>5</sup> IADB, Transport Gender Lab, https://bit.ly/2yVfaP1

### **Outputs of Approved Projects**

- 25. Major outputs of the approved projects by the MDBs are highlighted in Figure 7. Over 500 MDB transport projects helped to shape mobility globally during the years 2016 to 2018.
- 26. The MDBs supported to build or upgrade 28,000 km of roads in 2016, 37,000 km in 2017 and 15,000 km in 2018. Between 2017 and 2018 there was a 50% decrease in road projects. For example, IADB supports the Cantonal Road Network II programme in Costa Rica to facilitate better integration of production and consumption areas. While increasing access, roads can have adverse impacts (e.g. increase in private motorization, transport emissions and road crashes). This topic is further discussed in the context of road safety in the next section.
- 27. The large number of public transport projects in 2016 supported the improvement of mobility in around 80 cities, while in 2017 and 2018 around 45 cities benefited from MDB public transport investments. Among these, EIB supported construction of Pune's two planned metro lines, which are expected to reduce travel time by 75%.<sup>6</sup> The São Paulo Metro Line 17, a monorail with 14 stations, is being constructed with loans by CAF and EIB, IADB and the WB approved loans for the construction of the first metro line in Bogota.
- 28. Between 2016 and 2018 over 3,500 km railways have been built or upgraded. However, more rail projects focused on modernizing the rail stock through new purchases or rehabilitating rolling stock. In 2018, EBRD supported the acquisition of 6,500 open freight wagons in Ukraine.
- 29. The support for ports increased with projects in 2018 being approved in Cabo Verde (AfDB), Estonia and Montenegro supporting private sector participation (EBRD), Lebanon (IsDB) and others. WB supports Micronesia in the improving resilience of maritime infrastructure <sup>7</sup>. Among airport projects, AfDB supported the modernization and extension of the Rabat-Salé

Airport in 2018 to facilitate up to an estimated four million passengers expected by 2040 and EBRD supported the Belgrade Airport concession and became a shareholder in Queen Alia International Airport in Jordan.<sup>8</sup>

### **Highlights in Numbers**

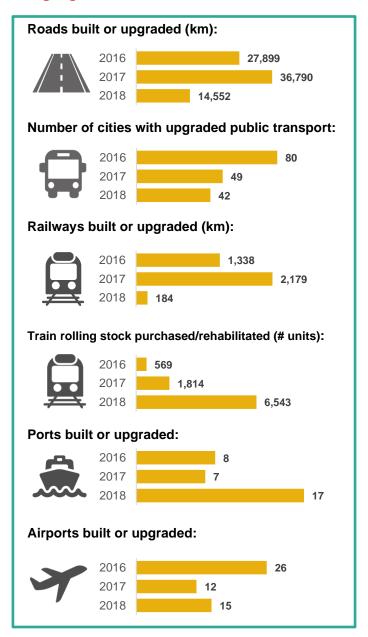


Figure 7: Outputs of MDB transport investments

30. A list of all approved transport projects by the MDBs can be found in the annex.

AfDB, 2018, Morocco - Rabat-Salé Airport Expansion Project - ESMP Summary, available at: <a href="https://bit.ly/2Kx0hsM">https://bit.ly/2Kx0hsM</a>

<sup>&</sup>lt;sup>6</sup> RailwayPro, 2018, EIB may provide EUR 600 million for Pune metro, available at: https://bit.ly/2YZ0won

<sup>&</sup>lt;sup>7</sup> WB, 2019, Federated States of Micronesia Maritime Investment Project available at: <a href="https://bit.ly/31wlyZ6">https://bit.ly/31wlyZ6</a>

### 3 SPECIAL FEATURE: MDB ENGAGEMENT IN ROAD SAFETY IMPROVEMENTS

31. Road traffic deaths are on an upward trend. Between 2013 and 2016, the number of road traffic deaths increased in 104 countries, especially in low-income countries. 9 In 2016, there were more than 1.35 million road traffic deaths, and more than 50 million people were seriously injured, with many victims suffering a permanent disability. Road traffic injury is now the leading cause of death for children and young people between five and 29 years (Figure 8).

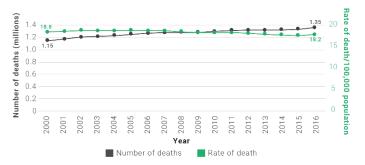


Figure 8: Number and rate of road traffic deaths per 100,000 (Source: WHO, see footnote 5)

- 32. Even more worrisome is the fact that 90% of fatal and non-fatal road traffic injuries occur in developing countries. More than half of the victims are vulnerable users (i.e. pedestrians, cyclists and motorcyclists). The magnitude of this problem is staggering; deaths from road traffic injuries in one year are equivalent to 20 years of deaths caused by natural disasters (in the period 1994–2013).
- 33. More must be done to address the tragedy of road traffic injuries today. Despite the severity this situation, evidence shows commitment, political will, resources and strong cooperation can make a difference in reversing this trend. For example, in Spain, the number of deaths due to road traffic injuries was significantly reduced with strong cooperation among government, civil society and the private sector. To achieve this, Spain promoted strong legislative reforms, a rigid control and sanction scheme and

- better infrastructure, accompanied by effective communication campaigns.
- 34. The solutions to road traffic injuries include safer road design, safer vehicles and safer users' behavior; governance and legislation and post-crash care. There is a need to improve road safety data at the first point of exposure (through effective crash investigation), to coordinate among relevant stakeholders for data collection, and to build national vehicle crash databases.
- 35. A strong national regulatory framework is essential to managing the road safety system. Over one billion people around the world live in countries that do not adhere to any of the UN Road Safety Conventions. Safe road infrastructure is paramount to the safe system approach. How roads are designed, built and maintained as well as the planning of the road network in an increasingly urbanized world have strong implications for road safety outcomes. Road user education and effective enforcement to increase safety should also be emphasised.
- 36. Several global actions have been taken in an attempt to address these challenges, the WHO Decade of Action for Road Safety 2011–2020 has a target to stabilize and reduce the number of road traffic fatalities.<sup>10</sup>



37. The UN's 2030 Agenda for Sustainable Development has underscored the importance of addressing road safety. As part of Sustainable Development Goal (SDG) 3 ("ensure healthy lives and promote well-being for all at all ages"), a global target has been established to "by 2020 halve global deaths and injuries from road traffic accidents" (Target 3.6). In Development Goal 11 ("Make cities inclusive, safe, resilient and sustainable"), a global target has been established to: "by 2030, provide access to safe, affordable, accessible and sustainable transport

<sup>&</sup>lt;sup>9</sup> WHO, 2018, Global Status Report on Road Safety 2018, https://bit.ly/309FPmY

WHO, n.d., Global Plan for the Decade of Action for Road Safety 2011–2020, <a href="https://bit.ly/2yRKBK6">https://bit.ly/2yRKBK6</a>

systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons". In order to achieve these targets, a major effort will be needed to address road safety in middle-income and developing countries through targeted action and expansion of the financing provided for road safety programs.

- 38. To contribute to these global commitments, the MDBs have come together with a common agenda to reduce traffic injuries and fatalities. The MDBs recognize that road safety is a major challenge, and conflicts between road transport investments and road safety activities are acknowledged by MDBs, who are aware that certain projects intending to reduce travel costs and time result in an increase of vehicle speeds and ultimately adverse impacts on accidents and emissions. To avoid these conflicts, every MDB includes road safety audits in its transport projects. Such considerations often completed in the early design stage, throughout the planning and during construction.
- 39. The MDBs aim to foster synergies to jointly leverage road safety programs on national and regional levels to help accelerate knowledge transfer, strengthen institutional capacity and scale up road safety investment. The MDBs see the WHO Global Status Report on Road Safety as an important source for information on road safety. Since the launch of the MDB Road Safety Initiative member MDBs have worked together in the following areas:
- Strengthening road safety management capacity: MDBs continue to share information on training and capacity building efforts being undertaken by each MDB or among these organizations;

Implementing safety approaches in the planning, design, construction, operation and maintenance of road infrastructure projects: Recently the MDB Road Safety Guidelines were launched as a first step toward more coordinated approaches, and road safety activity has taken place in the field via joint operations between MDBs;

- Improving results-based safety performance measures and developing indicators to track progress on road safety by MDBs;
- Mobilizing more and new resources for road safety: A proposal for MDB Global Road Safety Incentive Fund has been developed and was discussed with donors but with limited success. Challenges remain in taking the issue of resource mobilization further; and
- Creating and/or strengthening regional road safety observatories across a number of the regions in which MDBs work.
- 40. The MDBs work on raising the road safety standards of road projects. Learning from international best practices and applying safety-related interventions at each stage of the project (i.e. during planning, design and implementation) can ensure that the risk due to crashes can be minimized. For example, AfDB produced three road safety manuals for Africa covering the topics of road safety audits, road inspection and blackspot identification and treatment. The EIB financed research and development programmes aiming to accelerate the development and adoption of low-cost active safety systems.
- 41. MDBs support road safety through various non-lending activities. In 2018 CAF approved a technical assistance project for the development of a road safety audit training in Brazil and supported the Bolivian government in the development of a road safety bill. A Massive Open Online Course by IADB provides content on how to translate road safety from theory to action. 15

MDB Working Group on Road Safety, n.d., MDB Road Safety Initiative: A Development Priority, https://bit.ly/2ktHZyy

<sup>&</sup>lt;sup>12</sup> MDB Working Group on Road Safety, n.d., MDB Road Safety Initiative: A Development Priority, https://bit.ly/2ktHZyy

<sup>&</sup>lt;sup>13</sup> AfDB, 2014, New Roads and Schemes: Road Safety Audit, Road Safety Manuals for Africa, <a href="https://bit.ly/2N5piwG">https://bit.ly/2N5piwG</a>; AfDB, 2014, Existing Roads:

Proactive Approaches, <a href="https://bit.ly/2H1G6RK">https://bit.ly/2H1G6RK</a>; AfDB, 2014, Existing Roads: Reactive Approaches, <a href="https://bit.ly/2OR9P64">https://bit.ly/2OR9P64</a>

<sup>&</sup>lt;sup>14</sup> EIB, 2014, Enhancing road safety, <a href="https://bit.ly/2Nr6tV3">https://bit.ly/2Nr6tV3</a>

<sup>15</sup> The online course will be translated to English soon, available at: <a href="https://bit.ly/31CHr9n">https://bit.ly/31CHr9n</a>

- CAF published a report with road safety information for 29 cities in Latin America. 16
- 42. EIB enabled financing and technical assistance for a major urban road safety project in Ukraine as well as road safety and rehabilitation programmes in Greece and Lebanon. EBRD investments aimed to improve road safety standards by implementing Road Safety Governance Action Plans in Belarus; supporting ISO 39001 certification in Bosnia and Herzegovina and the Republic of North Macedonia; and building capacity of road safety engineers and improving road design standards in Tajikistan.
- 43. AfDB supported countries in the establishment of a regional center of excellence for road safety, providing training for professionals and consultancy services. IsDB is in discussion with UNESCWA about the establishment of a data observatory on road safety for Arab countries. WB's recent work included the development of the concept for the African Road Safety Observatory with initial involvement by Benin, Kenya, Morocco, Nigeria, Senegal, South Africa and Tanzania.
- 44. Strategies for increasing road safety are being mainstreamed by the MDBs. AsDB has adopted a Road Safety Action Plan<sup>17</sup>, establishing a basis for support to member countries through engineering and behavioral approaches to safe design, construction, operation and maintenance of road infrastructure, while also supporting the of intelligent transport systems development of road safety performance measurements. The EIB established internal guidelines for integrating safety in conventional road rehabilitation projects through road safety audits and requirements to consultants and contractors. The WB aims to strengthen capacity, scale-up funding and mainstream road safety components in its work through new road safety safeguards requirements under its Environmental and Social Framework (2016).
- 45. Road safety is a priority area for AfDB and currently it is undertaking the preparation of a Framework and Guidelines to deepen and expand its financial and technical assistance to support the efforts of regional member countries to achieve road safety targets. AsDB sees road safety as a key area, being guided by its Sustainable Transport Initiative Operation Plan<sup>18</sup>. EBRD's Environmental and Social Policy (2019) includes road safety in its Health & Safety Performance Requirement and EBRD's new Transport Sector Strategy sees road safety as a priority area of its focus on environmentally and socially responsive transport. IsDB's Transport Sector Policy 19 of 2018 emphasizes the importance of adequate road safety in national policies and programmes. The WB has made road safety one of the core pillars of its transport sector business strategy<sup>20</sup> and introduced road safety as an explicit safeguards requirement under its Environmental and Social Framework.<sup>21</sup>
- 46. Road traffic injuries and deaths are a global menace that continues to cause needless suffering around the world. Dramatic improvements in safe and sustainable mobility must be achieved worldwide by 2030, and the means to make this happen are readily available. MDBs are playing a key role in improving road safety through infrastructure investments, nonlending activities, mainstreaming in strategic plans and operational guidelines, and structured collaboration to increase joint impacts. We can and we must do more to create safer - and thus more sustainable - transport systems in every part of the world, and the MDB WGST is playing a crucial role in this critical endeavor.

<sup>&</sup>lt;sup>16</sup> Vasconcellos, E. A., & Mendonça, A., 2016, Observatorio de Movilidad Urbana: Informe 2015-2016, https://bit.lv/2H3WaCf

<sup>&</sup>lt;sup>17</sup> AsDB, 2012, Road Safety Action Plan, An Overview, https://bit.ly/2z7f2MB

<sup>&</sup>lt;sup>18</sup> AsDB, 2010, Sustainable Transport Initiative Operational Plan, <a href="https://bit.ly/2H6ny2K">https://bit.ly/2H6ny2K</a>

<sup>&</sup>lt;sup>19</sup> IsDB, 2018, Transport Sector Policy, https://bit.ly/31BLHpG

WB, 2008, Safe, clean, and affordable...transport for development: the World Bank Group's transport business strategy for 2008-2012, <a href="https://bit.ly/31zL7IP">https://bit.ly/31zL7IP</a>

<sup>&</sup>lt;sup>21</sup> WB, <sup>2016</sup>, Environmental and Social Framework, https://bit.ly/2z01qnp

### ANNEX: LENDING PROJECTS APPROVED BY EACH MDB

### **African Development Bank**

PROJECTS IN 2016	COUNTRY	AfDB financing (US\$ million)
Railway Infrastructure Reinforcement Project	Morocco	112
Sirari Corridor Accessibility and Road Safety Improvement Project: Isebania-Kisii-Ahero (A1) Road Rehabilitation	Kenya	228
Busega-Mpigi and Kagitumba-Kayonza-Rusumo Roads Project	Rwanda	245
Accra Urban Transport Project	Ghana	84
Transport Sector Support Programme Phase 2: Rehabilitation of the Yaounde-Bafoussam-Babadjou Road, Development of the Grand Zambi-Kribi Road and Development of the Maroua-Bogo-Pouss Road	Cameroon	318
Integrated Transport Program - Phase I (Jimma-Chida and Sodo-Sawla Road Upgrading Project)	Ethiopia	93
Rosso Bridge Construction Project	Multinational	41
Mueda-Negomano Road Project - Phase I	Mozambique	72
Abidjan Urban Transport Project	Cote d'Ivoire	264
Lomé – Cotonou Road Rehabilitation (Phase 2) and Coastal Protection Project	Multinational	41
Abidjan – Lagos corridor highway study	Multinational	N/A

PROJECTS IN 2017  Road Network Rehabilitation Project	COUNTRY	AfDB financing (US\$ million) 20.42
Nyakararo-Mwaro-Gitega Road (RN18) Upgrade and Asphalting Project/Phase II – Kibumbu-Gitega (Mweya) - (24 km)	Burundi	18.75
Proposed Risk Participation of the Private Sector Credit Enhancement Facility in the Loan to Ghana Airports Company Limited (GACL) to finance part of its Capital Investment Programme	Ghana	39.6
Proposed Risk Participation of the Private Sector Credit Enhancement Facility in the Loan to Central East African Railways Company Limited, Corredor de Desenvolvimento do Norte SA, Corredor Logistico Integrado de Nacala SA, and Vale Logistics Limited to finance part of the costs of the Nacala Rail and Port Project	Multinational	30
Kapchorwa-Suam-Kitale and Eldoret Bypass Roads Project	Multinational	224.07
Cities Modernisation Programme – Phase 1 (Promovilles-1)	Senegal	121.17
Dakar-Diamniadio-AIBD Regional Express Train Project - Phase I: Dakar-Diamniadio Segment	Senegal	205.28
Guinea - Coyah-Farmoreah-Sierra Leone Border Road Reconstruction Project	Multinational	45.19
Air Côte d'Ivoire Modernization and Expansion Program	Cote d'Ivoire	79.39
Air Côte d'Ivoire's Expansion Plan	Cote d'Ivoire	50

North-East Road Connectivity Support Project	Tunisia	144
Community Road Strengthening Project CU2A Gounghin – Koupela - Fada N'gourma – Piega	Multinational	104.06
Jomo Kenyatta International Airport (JKIA) Airfield Expansion Project - 2nd Runway Development	Kenya	160
Feasibility Study on the Extension of the Cameroon-Chad Railway Line	Multinational	5.65
Boke Mine Rail and Port	Guinea	100
Lake Chad Basin Regional Road Network Integration Project - Construction of a Bridge over the Logone between Yagoua (Cameroon) and Bongor (Chad)	Multinational	77.55
Transport Infrastructure Improvement Project	Namibia	146.89

PROJECTS IN 2018	COUNTRY	AfDB financing (US\$ million)
Abidjan Urban Transport Project	Cote d'Ivoire	381.39
Rehabilitation of the Senoba – Ziguinchor -Mpack Road and Opening Up of the Southern Regions	Senegal	99.44
Study for Cross River State Rural Access and Mobility Project Phase 2 (CR – RAMP 2)	Nigeria	1.22
Mano River Union Road Development and Transport Facilitation Programme, Phase II	Multinational	41.03
Boke-Quebo Road Improvement Project (Phase 1)	Multinational	57.96
Commuter Transit-Asset-Backed Structured Finance	South Africa	108.7
Priority Air Safety Project Phase II (PPSA II)	DRC	111.62
Development of Manzini Golf Course Interchange	ESWATINI	30.02
Kampala - Jinja Expression Way Project (Sovereign Operation - Phase 1)	Uganda	229.46
Rabat-Salé Airport Modernization and Extension Project (PEMARS)	Morocco	84.88
African Infrastructure Investment Fund 3 (AIIF 3)	Multinational	40
Rumonge-Gitaza (45 km) and Kabingo-Kasulu-Manyovu (260 km) Road Upgrading Project	Multinational	189.7
Transport Sector Support Programme (Phase III) - Construction of the Ring Road	Cameroon	20.33
Indian Ocean - Project to Develop Corridors and Facilitate Trade	Madagascar	86.22
Porto Ingles and Palmeira Ports Modernisation and Expansion Project	Cabo Verde	20.3
Trans-Sahara Highway Project (TSH-Phase 2 - Bourem-Kidal Section)	Mali	54.71
Project Upgrade Access Roads to Border Areas Phase 1	Cote d'Ivoire	22.86
Djougou-Pehunco-Banikoara Cotton Road Development Project	Benin	136.23
GSEZ Port Project	Gabon	45.44

# **Asian Development Bank**

PROJECTS IN 2016	COUNTRY	AsDB financing (US\$ million)
Road Sector Governance and Maintenance Project	Lao People's Democratic Republic	27
Railway Sector Investment Program - Tranche 4	Bangladesh	50
Post-Flood National Highways Rehabilitation Project	Pakistan	196.9
Uttar Pradesh Major District Roads Improvement Project	India	300
Greater Mekong Subregion Ben Luc-Long Thanh Expressway Project – Tranche 2	Vietnam	286
Sustainable Transport Infrastructure Improvement Program	Solomon Islands	21
Rural Infrastructure Maintenance Program (PDA)	Bangladesh	2
National Motorway M-4 Gojra-Shorkot-Khanewal Section Project - Additional Financing	Pakistan	100
Bihar New Ganga Bridge Project	India	500
Air Transport Connectivity and Enhancement Project - Additional Financing	Bhutan	4
Highlands Region Road Improvement Investment Program, Tranche 3	Papua New Guinea	109.31
Kulhudhuffushi Harbor Expansion Project	Maldives	9.69
CAREC Corridors 1 and 6 Connector Road (Aktobe-Makat) Improvement Project	Kazakhstan	240.3
Preparation of Central Asia Regional Economic Cooperation Corridors 5 and 6 (Salang Corridor) Project	Afghanistan	15.45
Transport Project Preparatory Facility	Sri Lanka	24.42
Central Asia Regional Economic Cooperation Corridors 1 and 3 Connector Road Project	Kyrgyzstan	95.11
SASEC Chittagong-Cox's Bazar Railway Project	Bangladesh	300
Thimphu Road Improvement Project (formerly Fourth Urban Infrastructure Project)	Bhutan	4.26
Karachi Bus Rapid Transit Project Design Advance (previous name Karachi Mass Transit Project Design Advance)	Pakistan	9.7
Madhya Pradesh District Roads II Sector Project	India	350
Provincial Roads Improvement Project-Additional Financing	Cambodia	6
Ningxia Liupanshan Poverty Reduction Rural Road Development Project	China	100
Armenia-Georgia Border Regional Road (M6 Vanadzor- Bagratashen) Improvement Project	Armenia	50
Road Asset Management Project	Afghanistan	25.5
CAREC Corridors 2, 5, and 6 Road Project (Dushanbe– Kurgonteppa)	Tajikistan	65.2
Dili to Baucau Highway Project	Timor-Leste	49.65
Chongqing Integrated Logistics Demonstration	China	150
Outer Island Maritime Infrastructure Project	Tuvalu	11.3

South Asia Subregional Economic Cooperation Roads Improvement Project	Nepal	186.8
Kashkadarya Regional Road Project	Uzbekistan	198
Civil Aviation Development Investment Program, Tranche 3	Papua New Guinea	248
Road Rehabilitation Project	Kiribati	9
South Asia Subregional Economic Cooperation Transport, Trade Facilitation and Logistics Project	Bhutan	14.61
Local Government Enhancement Sector Project (Additional Financing)	Sri Lanka	1
Visakhapatnam-Chennai Industrial Corridor Development Program - Tranche 1	India	52.4441
Infrastructure Sustainability Support Program, Phase 2	Armenia	30.0331
Accelerating Infrastructure Delivery through Better Engineering Services	Indonesia	45
Peshawar Sustainable Bus Rapid Transit Corridor Project Design Advance	Pakistan	9.8
Supporting Public-Private Partnership Investments in Sindh Province (formerly Enhancing Public-Private Partnerships in Pakistan [Provincial Support])	Pakistan	25
Support to Border Areas Development	Vietnam	104.12
Air Quality Improvement in the Greater Beijing-Tianjin-Hebei Region—China National Investment and Guaranty Corporation's Green Financing Platform Project (formerly Green Financing Platform for Accelerated Air Quality Improvement in the Greater Beijing-Tianjin-Hebei Region)	China	59.8

PROJECTS IN 2017	COUNTRY	AsDB financing (US\$ million)
Batumi Bypass Road Project	Georgia	114
Secondary Road Improvement Project	Georgia	80
Ulaanbaatar Urban Services and Ger Areas Development Investment Program - Tranche 2	Mongolia	66.35
Central Asia Regional Economic Cooperation Corridor 2 (Pap- Namangan-Andijan) Railway Electrification Project	Uzbekistan	80
Rajasthan State Highway Investment Program - Tranche 1	India	220
Northern Rural Infrastructure Development Sector Project (additional financing)	Lao People's Democratic Republic	35.6
Peshawar Sustainable Bus Rapid Transit Corridor Project	Pakistan	335
Sustainable Highlands Highway Investment Program, MFF - Tranche 1	Papua New Guinea	302
Third Urban Governance & Infrastructure Project - Additional Financing	Bangladesh	200
Cyclone Pam Road Reconstruction Project (additional financing)	Vanuatu	8.2
Shanxi Urban-Rural Water Source Protection and Environmental Demonstration	China	100
Mountain Railway Safety Enhancement Project	China	180

Green Transport Finance	China	200
Xinjiang Changji Integrated Urban-Rural Infrastructure Demonstration	China	150
Road Network Improvement Project	Cambodia	70
Second Integrated Road Investment Program - Tranche 1	Sri Lanka	150
Shandong Spring City Green Modern Trolley Bus Demonstration	China	150
Infrastructure Preparation and Innovation Facility	Philippines	100
SASEC Dhaka-Northwest Coridor Road Project, Phase 2- Tranche 1	Bangladesh	300
Khyber Pakhtunkhwa Provincial Roads Improvement	Pakistan	140
Second Rural Connectivity Investment Program - Tranche 1	India	250
Integrated Road Investment Program - Tranche 4	Sri Lanka	150
Sustainable Urban Transport Investment Program - Tranche 5	Georgia	14.27
Air Quality Improvement in the Greater Beijing-Tianjin-Hebei Region-China Energy Conservation and Environment Protection Group's Emission Control and Pollution Reduction Fund	China	499
Basic Infrastructure for Inclusive Growth in the Northeast Provinces Sector Project	Vietnam	150

PROJECTS IN 2018	COUNTRY	AsDB financing (US\$ million)
East-West 60 Highway (Khevi-Ubisa Section) Improvement Project	Georgia	300
CAREC Corridors 1 and 3 Connector Road Project Phase 2 (Additional Financing)	Kirgizstan	78
Khyber Pakhtunkhwa Provincial Roads Improvement Project (Additional Financing)	Pakistan	75
Regional Road Development and Maintenance	Mongolia	60
Guangxi Regional Cooperation and Integration Promotion Investment Program - Tranche 2	China	180
Ulaanbaatar Air Quality Improvement Program	Mongolia	130
Rural Road Improvement Project III	Cambodia	60
Northern Mountain Provinces Transport Connectivity (prev. GMS Corridor Connectivity Enhancement Project)	Vietnam	192
Second Greater Mekong Subregion Tourism Infrastructure for Inclusive Growth Project	Vietnam	45
Second Greater Mekong Subregion Tourism Infrastructure for Inclusive Growth Project	Lao People's Democratic Republic and Cambodia	77
GMS Highway Modernization Project	Myanmar	200
Emergency Assistance for Reconstruction and Recovery of Marawi	Philippines	400
Railway Rolling Stock Operations Improvement Project	Bangladesh	360
SASEC Port Access Elevated Highway	Sri Lanka	300
Second Rural Connectivity Projects- T2	India	110
SASEC Road Connectivity Project - T2	India	150

Bihar State Highways III Project	India	200
SASEC Highways Improvement Program	Nepal	180
Infrastructure Development Investment Program for Tourism— Tranche 4	India	31
Urban Project Preparatory Facility	Sri Lanka	10
Baucau to Viqueque Road Project	East Timor	44
Bangkok Mass Rapid Transit Project (Pink and Yellow Lines)	Thailand	318
Railways Track Electrification Project	India	750

Note: The list above includes all approved projects in 2016 with transport as the primary sector. It excludes multisector projects with transport components, private sector operations and information and communication technology (ICT) projects. Financing amounts exclude co-financing.

# **CAF – Development Bank of Latin America**

PROJECTS IN 2016	COUNTRY	CAF financing (US\$ million)
Paseo del Bajo [Downtown Promenade] Project	Argentina	400
Constitución - Belgrano Sur Railway Connectivity Improvement Project	Argentina	55
Project to build El Salto - Monteagudo highway and Cazaderos and Cazaderitos tunnels	Bolivia	220
Paving of Km 25-Tarata-Anzaldo-Toro Toro highway	Bolivia	75
PROINFRA - Urban infrastructure program in São Bernardo do Campo	Brazil	125
Urban Mobility and Redevelopment Program for Jaboatão dos Guararapes's coastal area	Brazil	57
Sustainable Tourism Development Program in the state of Tocantins	Brazil	72
Urban Infrastructure and Sustainable Development Program in the municipality of Hortolândia - Via Viva	Brazil	53
Goiânia's Sustainable City Program	Brazil	100
National Roadway Infrastructure Investment Program in Panama	Panama	75
Rehabilitation Program for Secondary and Tertiary Road Networks III	Uruguay	80
Startup and commissioning of the railway operator	Uruguay	25

PROJECTS IN 2017	COUNTRY	CAF financing (US\$ million)
Proyecto De Construcción De La Carretera El Sena – Peña Amarilla – El Chorro	Bolivia	168
Construcción De La Carretera Santa Cruz – Las Cruces – Buena Vista	Bolivia	142
Proyecto De Construcción De La Doble Vía Sucre -Yamparáez	Bolivia	75
Programa De Renovación Urbana En La Cuenca Del Río San Antonio- Aparecida De Goiânia Ii	Brazil	35
Programa Para El Financiamiento De Inversiones Previstas En El Plan De Gobierno Dde Belo Horizonte Y En El Presupuesto Participativo	Brazil	82.5
Proyecto De Desarrollo Municipal Del Municipio De Gravataí	Brazil	27.5
Programa De Recalificación Urbana - Municipio De Palmas - Estado De Tocantins	Brazil	60.87
Programa De Desarrollo Urbano Integrado – Teresina Sustentable	Brazil	45.98
Programa De Obras Viales En Zonas Densamente Pobladas De Guayaquil, Fase Iv	Ecuador	49
Programa De Mantenimiento Y Conservación Vial Por Resultados	Ecuador	192
Proyecto De Habilitación Y Mantenimiento De La Ruta Nacional N° 9 Y Accesos	Paraguay	400

Programa De Rehabilitación Y Mantenimiento De Rutas Pavimentadas Por Niveles De Servicio – Vial 3	Paraguay	100
Programa De Infraestructura Vial Para La Movilidad De Montevideo	Uruguay	80

PROJECTS IN 2018	COUNTRY	CAF financing (US\$ million)
Proyecto De Renovación Del Ramal M – Tramo Tapiales - Marinos Del Crucero General Belgrano – Ferrocarril Belgrano Sur Fase II	Argentina	150
Programa De Conectividad Vial E Infraestructura Productiva Para La Provincia De Buenos Aires	Argentina	50
Proyecto De Construcción De La Carretera Unduavi – Chulumani, Tramo 2	Bolivia	44.23
Programa De Infraestructura Integrada De Caucaia	Brazil	80
Red Metro De São Paulo, Línea 17 Oro Monorriel - Tramo 1	Brazil	296
Programa Municipios Sostenibles Del Estado De Pará	Brazil	50
Proyecto De La Primera Línea Del Metro De Quito – Segundo Financiamiento	Ecuador	152.2
Programa De Infraestructura Vial Para La Movilidad De La Intendencia De Canelones	Uruguay	20

# **European Bank for Reconstruction and Development**

PROJECTS IN 2016	COUNTRY	EBRD financing (US\$ million)
GrCF: Gyumri Urban Roads	Armenia	5.9
Tbilisi Bus Project	Georgia	29.9
Pristina Urban Transport Project	Kosovo	11.1
Sarajevo Urban Roads Development Project	Bosnia and Herzegovina	6.6
SMART: Arad Urban Rehabilitation and Parking Management	Romania	22.1
Belgrade Bus Renewal Programme	Serbia	53.0
MR3: Gaziantep CNG Buses Project II	Turkey	5.5
Pula Bus Renewal project	Croatia	5.5
UPTF: Lviv Automated Fare Collection	Ukraine	11.1
SMART - Iasi Urban Transport	Romania	16.5
UPTF - Kremenchuk Trolleybus	Ukraine	8.9
UPTF: Ivano-Frankivsk Trolleybus	Ukraine	8.9
SMART: Constanta Urban Transport	Romania	24.4
Dushanbe-Uzbekistan Border Road	Tajikistan	28.8
ER Deniz	Turkey	29.0
Belarus Rolling Stock	Belarus	2.8
Olzha Ioan	Kazakhstan	16.4
Olzha loan extension	Kazakhstan	7.0
KTZ Local Currency	Kazakhstan	14.7
DFF: PIMK / Bulgaria	Bulgaria	1.1
Olzha Phase III Ioan	Kazakhstan	9.4
Kurty Buribaytal road	Kazakhstan	101.7
Yuzhny Grain Terminal	Ukraine	38.7
FBIH Roads - Flood Repair and Upgrade	Bosnia and Herzegovina	72.0
Port of Brčko	Bosnia and Herzegovina	11.1
KTZ Financial Restructuring	Kazakhstan	189.6
DFF: AvtoTrans	Turkmenistan	1.1
HAC Restructuring Project	Croatia	221.4
DFF GT Globaltruck	Kazakhstan	3.7
FCB financing	Azerbaijan	21.4
DFF - Meest Logistics	Ukraine	8.6
D4/R7 Highway PPP project	Slovakia	164.3
Sadakhlo-Bagratashen Bridge	Georgia	5.5
Albanian Railways	Albania	40.8
Kurty-Buribaytal	Kazakhstan	90.1
BH Corridor VC 2	Bosnia and Herzegovina	84.1

PROJECTS IN 2017	COUNTRY	EBRD financing (US\$ million)
ENR - Locomotive Renewal Programme	Egypt	319
SNCFT Network Upgrade	Tunisia	176
UZ Electrification	Ukraine	137
Greek Airports Privatisation Cluster A	Greece	122.5
Greek Airports Privatisation Cluster B	Greece	82.9
Budapest Airport Financing (f. Project Shuttle)	Hungary	110
Kijeve-Zahaq Highway	Kosovo	78.1
Corridor Vc in Republika Srpska (RS)	Bosnia And Herzegovina	77
HAC Restructuring Project	Croatia	55
SMATSA Upgrade	Serbia	38.5
Project Kanga	Egypt	36.7
Serbia Voz: TPS Zemun Project	Serbia	33.0
Moldovan Railways Restructuring Project	Moldova	30.3
Eastcomtrans loan	Kazakhstan	22.9
Ekol Ro-Ro II	Turkey	20.4
Tersan Floating Dock	Turkey	17.9
Project Nautilus	Regional	13.2
Banja Luka to Doboj Road	Bosnia And Herzegovina	11
Main Roads Reconstruction Project	Montenegro	11
Ekol Ro-Ro Project	Turkey	9.9
Project Kanga - Working Capital	Egypt	9.2
Manas Airport Rehabilitation	Kyrgyz Republic	4.3
DFF - Atasu	Kazakhstan	9.2
DFF - Mayflower	Kazakhstan	9.1
DFF - Terra Express Mongolia	Mongolia	3.8
DFF - Terra Express Mongolia Loan II	Mongolia	2.3
RSF - Prioirbank - Cargoline	Belarus	1.7
Istanbul Metro Project	Turkey	97.1
Belgrade Public Transport and Traffic Infrastructure	Serbia	11
Pavlodar Tram Project	Kazakhstan	3.4
Bishkek Public Transport Project Extension	Kyrgyz Republic	2.2
SMART - Brasov Urban Transport Company Loan II	Romania	26.9
SMART - Tursib	Romania	15.5
GrCF - Batumi Bus	Georgia	3.5
Kharkiv Metro Extension	Ukraine	176

PROJECTS IN 2018	COUNTRY	EBRD financing (US\$ million)
Cairo Metro Line 1 Modernisation	Egypt	225.5
Khujand Public Transport Project	Tajikistan	10.6
Oskemen Bus	Kazakhstan	4.4
Khatlon Public Transport	Tajikistan	3.3
GrCF-Izmir Metro Project II	Turkey	88.0
UPTF - Mariupol Trolleybus	Ukraine	14.3
UPTF - Zhytomyr Trolleybus	Ukraine	9.9
UPTF: Kharkiv Trolleybus	Ukraine	8.8
UPTF - Kryvyi Rih Trolleybus	Ukraine	8.8
GrCF: Sofia Electric Buses Acquisition Project	Bulgaria	4.0
GrCF - Batumi Bus	Georgia	2.5
Roads Reconstruction and Upgrading Project	Azerbaijan	317.0
Eastcomtrans	Kazakhstan	34.3
DLF - Georgia Logistics Terminal	Georgia	1.1
Railway Rehabilitation Project	Kosovo	9.5
National Roads Programme	Republic of North Macedonia	94.6
UZ New Rolling Stock	Ukraine	144.1
Corridor Vc in FBH - Part 3	Bosnia And Herzegovina	132.0
Project Frame (Belgrade Airport PPP)	Serbia	79.2
Kriva Palanka - Bulgarian Border Road	Republic of North Macedonia	11.0
Minsk Second Ring Road P80 (f. Road Sector Reform)	Belarus	46.7
DFF - Terra Express Mongolia Loan II	Mongolia	1.0
CTGC (Port of Bar) Privatisation Project	Montenegro	22.0
DFF - Nova Poshta	Ukraine	10.5
DFF - Temirservice Astana	Kazakhstan	3.3
Serbia Voz: TPS Zemun Project - Loan II	Serbia	24.2
DFF - Negabarit	Ukraine	2.9
DFF - Uzmar	Turkey	3.3
Port of Tallinn (f. Project Lighthouse)	Estonia	17.5
Project Sunrise	Kazakhstan	33.2
Queen Alia International Airport (f. Project Bird)	Jordan	33.6

# **European Investment Bank**

PROJECTS IN 2016	COUNTRY	EIB financing (US\$ million equivalent)
Bolivia East-West Corridor	Bolivia	84
Corridor VC Zenica North	Bosnia and Herzegovina	55
Developpement Reseau Peri-Urbain Antananarivo	Madagascar	31
Gdansk Municipal Infrastructure III	Poland	211
Georgia Transport Connectivity	Georgia	550
IDF Loan For SMES & Priority Projects III	Montenegro	17
Istanbul Underground Rail Network II	Turkey	275
Kielce Urban Development	Poland	10
Krakow By-Pass - Lagiewnicka Route	Poland	99
Miskolc Urban Development	Hungary	6
Montenegro Railways III	Montenegro	22
Opole Municipal Infrastructure II	Poland	35
PLK E75 Rail Baltica Sadowne - Bialystok	Poland	193
Plock Municipal Investments	Poland	27
Pont De Bizerte	Tunisia	135
Post-Earthquake Reconstruction Framework Loan	Ecuador	28
Poznan Infrastructure & Social Facility Action	Poland	104
Presov Urban Development	Slovakia	7
Przewozy Regionalne Rolling Stock Modernisation	Poland	50
Radom Municipal Infrastructure II	Poland	34
Riga Transport Company	Latvia	83
Riga Urban Infrastructure	Latvia	51
S7 Expressway (Gdansk Elblag)	Poland	297
S7 Expressway South (Lubien-Rabka)	Poland	220
Szczecin Municipal Infrastructure V	Poland	21
Szeged Urban Development	Hungary	9
Tallinn Airport Upgrade	Estonia	33
Ukraine Railway Modernization	Ukraine	165
Ukraine Urban Public Transport FL	Ukraine	220
Vilnius Urban Infrastructure	Lithuania	5
VUB SK Multi-Purpose MBIL	Slovakia	17
Warsaw Tramway II	Poland	211

PROJECTS IN 2017	COUNTRY	EIB financing (US\$ million equivalent)
Autoroute Du Centre	Tunisia	183
BaltCap Infrastructure Fund	Estonia	1
BaltCap Infrastructure Fund	Latvia	1
BaltCap Infrastructure Fund	Lithuania	5
Bangalore Metro Rail Project - Line R6	India	550
Belarus Transport Connectivity	Belarus	121
Bialystok Municipal Infrastructure III	Poland	57
BRT Bus Rapid Transit Dakar	Senegal	88
Bus Rapid Transit Corridor	Nicaragua	140
CAF Climate Action FL	Regional - Latin America	92
Casablanca Tramway Ligne 2	Morocco	66
China Climate Eximbank Framework Loan	China	66
Corridor VC Mostar South	Bosnia and Herzegovina	110
Czestochowa Urban Infrastructure III	Poland	42
Dars - Free Flow Tolling System	Slovenia	56
E67 A7 Kekava By-Pass PPP TEN-T	Latvia	58
Extension Tramway Rabat Sale	Morocco	44
Great North Road (T2) Upgrade	Zambia	121
HPB Loan For SMES Midcaps And Other Priorities	Croatia	3
Keflavik Airport Extension	Iceland	110
Kharkiv Metro Extension	Ukraine	176
Krakow Intelligent And Sustainable Development	Poland	104
MBDP Loan For SMES And Other Priorities V	Republic of North Macedonia	11
Modernisation Reseau Routier Madagascar	Madagascar	121
Oradea Urban Infrastructure II	Romania	8
PBZ Loan For SMES Midcaps And Other Priorities	Croatia	10
PKP LHS Railway Improvement Project	Poland	31
Polish Railway Network Modernisation	Poland	847
Port Victoria Rehabilitation And Extension	Seychelles	14
Poznan Tram III	Poland	126
Railway Nis-Dimitrovgrad	Serbia	147
Reseau Ferroviaire Rapide II	Tunisia	91
Romania EU-Cofinancing For Transport 2014-20	Romania	1,100
Route 6 Road Project Kijeve To Peja	Kosovo	88
S19 Lublin-Rzeszow Expressway	Poland	638

S7 And S8 Expressways (TEN) II - Poland	Poland	358
SGEF CZ Climate Action And Other Priorities MBIL	Czech Republic	30
Sofia Municipality Metro Line 3 Stage I	Bulgaria	62
Tallinn Urban Infrastructure II	Estonia	56
Tramwaje Slaskie II	Poland	78
Ukraine Urban Road Safety	Ukraine	83
Warsaw II Metro Line Extension	Poland	1,141
Zabrze Urban Infrastructure	Poland	40

PROJECTS IN 2018	COUNTRY	EIB financing (US\$ million equivalent)
A1 Motorway Tuszyn Czestochowa (TEN-T)	Poland	330
Agria Grain Port Terminal	Bulgaria	8
Air Traffic Control Upgrade	Montenegro	1
Air Traffic Control Upgrade	Serbia	49
Bangladesh Rail Fleet Modernization Project	Bangladesh	121
Bogota Sustainable Transport FL	Colombia	451
BRDE Climate Action FL	Brazil	11
Budapest Airport Concession (Capex Plan)	Hungary	220
Cairo Metro Line 1 Upgrading And Renovation	Egypt	385
Casablanca - Travaux Autoroutiers	Morocco	110
Corridor Cotier - Section Sud	Senegal	72
Czech Railway Infrastructure Rehabilitation	Czech Republic	491
E-80 Highway Nis-Merdare Phase I	Serbia	110
Georgia Transport Connectivity II	Georgia	275
Gorzow WLKP Urban Infrastructure	Poland	61
Greenway EV Charging Network (EDP)	Czech Republic	1
Greenway EV Charging Network (EDP)	Poland	7
Greenway EV Charging Network (EDP)	Slovakia	1
IDF Loan For SMES & Priority Projects IV	Montenegro	25
Jiangxi Water Transport I	China	220
Karavanke Tunnel Safety Upgrade	Slovenia	99
Kaunas Public Transport Fleet Renewal	Lithuania	28
Krakow Tramway III	Poland	97
Lao Resilient Rural Roads	Lao People's Democratic Republic	22
Legnica Urban Infrastructure	Poland	19
Main Roads Rehabilitation Program	Montenegro	88

Malawi M1 Road Rehabilitation I	Malawi	88
Mano River Union Road	Liberia	22
Metro De Buenos Aires Rehabilitation	Argentina	98
Nitra Smart Urban Development	Slovakia	3
Pilsen Public Transport	Czech Republic	55
PKP BB MBIL IV	Poland	138
PLK GSM-R Implementation	Poland	275
Pune Metro Rail Project	India	660
S61 Expressway Via Baltica	Poland	550
Serbian Inland Waterway Infrastructure	Serbia	110
Sofia Municipality Metro Line 3 Stage II	Bulgaria	24
South-Moravia Regional Infra III	Czech Republic	15
Transtu - Materiel Roulant Ferroviaire	Tunisia	50
Ukraine Transport Connectivity	Ukraine	55
Warsaw Bus Fleet Renewal	Poland	105
Wroclaw Urban Development	Poland	134
Zachodniopomorskie Regional Framework II	Poland	38

Note: Above EIB data is based on projects approved by the EIB Board of Directors in the period 2016-2018.

# **Inter-American Development Bank**

PROJECTS IN 2016	COUNTRY	IADB financing (US\$ million)
Santo Andre Sustainable Urban Mobility Program	Brazil	25
Productive Rural Roads Improvement Program	Uruguay	75
Productive Rural Roads Improvement Program	Uruguay	300
Roads Integration Program II	Honduras	75
Road Integration Program II	Nicaragua	87
Program to Expand Capacity and Road Safety on Integration Road Corridors	Argentina	300
Road Corridors Improvement and Maintenance Program	Paraguay	90
Emergency Program in Response to Hurricane Matthew	Haiti	20
Agua Negra Pass International Tunnel Structuring Program	Haiti	40
Improvement Huanuco Road, Conococha Huanuco Sector - Huallanca PE - 3N Route Project	Peru	80
Support for Panama's Transport and Logistics Sector Reform Program II	Panama	200
Support for Colombia's Public-Private Partnerships (PPP) Program	Colombia	400

PROJECTS IN 2017	COUNTRY	IADB financing (US\$ million)
Airport Infrastructure Program	Bahamas	35
General San Martín Railroad Improvement Project: Retiro-Pilar Branch Line	Argentina	400
Strategic Program for Transportation Infrastructure and Logistics in Paraná	Brazil	235
Agua Negra Pass International Tunnel Construction Program First Operation	Argentina	280
Mairana-Bermejo Segment Reconstruction Project	Bolivia	64
Upgrade and Maintenance Project for National Route 9 and Access Roads	Paraguay	160
Connectivity and Safety Program for Road Corridors in the Province of Buenos Aires	Argentina	200
Improvements to the Cristo Redentor Border Crossing - First Operation	Argentina	200
Maracanaú Transportation and Urban Logistics Program	Brazil	31.8

PROJECTS IN 2018	COUNTRY	IADB financing (US\$ million)
Cantonal Road Network II Program	Costa Rica	144
Quito Metropolitan Urban Transport System	Ecuador	250
Support to the development of territorial connectivity of Panama's central and western regions.	Panama	87
Metro of Bogota First Line - First tranch	Colombia	70
Additional Financing for George Price Highway Rehabilitation Project	Belize	7
Transport and Departmental Connectivity	Haiti	225
Improvements to the Cristo Redentor Border Crossing - Second Operation	Argentina	324
Public Infrastructure Management Investment Program for Municipal Efficiency	Brazil	600

Note: The list above includes all approved projects in 2016, 2017 and 2018 with transport as primary sector. Excludes multi-sector projects with transport components, private sector operations, and information and communication technology (ICT) projects.

# **Islamic Development Bank**

PROJECTS IN 2016	COUNTRY	IsDB financing (US\$ million)
Construction of the Kwala-Mourdiah-Nara Road	Mali	92.4
Urban Transport Program	Turkey	165.9
Tangier- Casablanca High Speed Rail Line Project	Morocco	101.5
Regional Express Train (Dakar City Center to the new AIBD Airport	Senegal	335.9
Construction of the Northern Road Network Project (Syr Road and the Tripoli Eastern Ring Road-Phase II)	Lebanon	81.3
Construction of the Kandadji Bypass Road	Niger	30.2
Construction of Kabul City Ring Road Project	Afghanistan	74
Construction of Kulyab-Kalaikhumb Road Project	Tajikistan	20
High Speed Rail Project	Turkey	350
Reconstruction of Avepozo-Aneho Road Project	Togo	101
Atyrau-Astrakhan Road Project	Kazakhstan	350

PROJECTS IN 2017	COUNTRY	IsDB financing (US\$ million)
Rehabilitation of the Road Corridor Cotonou-Niamey;	Benin	117
Béroubouay-Malanville Section (169.4 km)		
Development of Trans South-South Java Road Project	Indonesia	250
The Reconstruction of Atyrau-Border of Russian Federation	Kazakhstan	328
(Astrakhan) Road Project		
Expansion and Development of the Port of Tripoli	Lebanon	87
Infrastructure Development Project for the Expansion of Rusayl	Oman	135
Industrial Estate		
Reconstruction of Kambia-Tomparie-Kamakwei Road Project- Phase 1	Sierra Leone	110

PROJECTS IN 2018	COUNTRY	IsDB financing (US\$ million)
Rehabilitation of the Road Corridor Cotonou-Niamey (Beroubouay-Malanville Section)	Benin	117.5
Construction of Rural Road using Soil Technology	Senegal	19.2
Gaziray Suburban Line and Light Rail Transit Project	Turkey	71.4

### **World Bank**

PROJECTS IN FISCAL YEAR 2016-2017	COUNTRY/REGION	WB (IBRD/IDA) financing (US\$ million)
Metro Manila BRT Line 1 Project	Philippines	40.7
PY Transport Connectivity	Paraguay	100
Capacity Augmentation of the National Waterway- 1 (JAL MARG	India	371.3
Dar es Salaam Maritime Gateway Project	Tanzania	310.5
Dar es Salaam Urban Transport Improvement Project	Tanzania	425
Cameroon Transport Sector Development Project	Cameroon	192
Transport Sector Improvement Project	Ghana	100.5
Santa Cruz Road Corridor Connector Project (San Ignacio - Sa	Bolivia	230
Federation Road Sector Modernization Project	Bosnia and Herzegovina	64.6
Anhui Road Maintenance Innovation and Demonstration Project	China	150
Three Gorges Modern Logistics Center Infrastructure Project	China	86
Bihar Rural Roads Project	India	235
Modernization and restructuring of the road sector	Croatia	23.3
Dakar Bus Rapid Transit Pilot Project	Senegal	300
BF-Transport Sector Modernization and Corridor Trade Facilitation	Burkina Faso	16.4
Transport Sector Modernization and Corridor Trade Facilitation	Cote d'Ivoire	26.4
Additional finance to Road Sector Development Project	Nepal	55
Corridor X Highway Additional Financing	Serbia	38.9
Lao Road Sector Project 2 (LRSP2)	Lao People's Democratic Republic	22.8
Northern Delta Transport Development Project Additional Finance	Vietnam	78.7
Central Highlands Connectivity Improvement Project	Vietnam	150
Zambia: Improved Rural Connectivity Project	Zambia	200
Roads and Employment Project	Lebanon	154.6
Rural and Urban Access Improvement Project	Nicaragua	96.8
LAKE VICTORIA TRANSPORT PROGRAM - SOP1, RWANDA	Eastern Africa	81
Rural Connectivity Project	Central African Republic	40.5
First Additional Financing to the Cabo Verde Transport Sector	Cabo Verde	27
Metropolitan Areas Urban Transport Project	Argentina	45
Vanuatu Aviation Investment Project Additional Financing	Vanuatu	14.1
Second Additional Financing to Liberia Road Asset Management	Liberia	40
Uruguay Road Rehabilitation and Maintenance Program - AF	Uruguay	70
Road Climate Resilience Project Second Additional Financing	Timor-Leste	35.2

Agro-Processing, Productivity Enhancement and Livelihood Imp	Nigeria	24
Inclusive Partnerships for Agricultural Competitiveness	Philippines	12.9
Madagascar Sustainable Landscape Management Project	Madagascar	2.6
PK: Punjab Tourism for Economic Growth Project	Pakistan	13.5
DRC Agriculture Rehabilitation and Recovery AF	Congo, Democratic Republic of	22.5
Agro-Pastoral Productivity and Markets Development - AF	Burundi	5.5
Green Resilient Growth DPF	Lao People's Democratic Republic	2.7
Clean Air and Sustainable Environment Project - Additional F	Bangladesh	22.1
Indonesia Infrastructure Finance Facility - Additional Financing	Indonesia	80
State Consolidation Development Program	Central African Republic	1.2
Serbia Public Expenditure and Public Utilities DPL 1	Serbia	48
Mali - Poverty DPO	Mali	5.5
Sustainable Cities	Turkey	33.2
GT: Urban Infrastructure and Violence Prevention	Guatemala	11.7
Ningbo Sustainable Urbanization Project	China	69
Lushan Earthquake Reconstruction and Risk Reduction Project	China	96
Indonesia National Slum Upgrading Project	Indonesia	43.3
Regional Infrastructure Development Fund	Indonesia	20
SLU Disaster Vulnerability Reduction Project (Additional Fin	St. Lucia	1
Project for Integrated Urban and Tourism Development (PIUTD)	Albania	21.3
Infrastructure Renewal and Urban Management Project Addition	Cote d'Ivoire	15.6
DRC - Urban Development Project Additional Financing	Congo, Democratic Republic of	31.5
Upper Egypt Local Development PforR	Egypt, Arab Republic of	100
Multi-Sectoral Crisis Recovery Project for North Eastern Nigeria	Nigeria	22
St. Vincent and the Grenadines RDVRP AF	St. Vincent and the Grenadines	5
Myanmar Flood and Landslide Emergency Recovery Project	Myanmar	170
PNG Tourism Sector Development Project	Papua New Guinea	2.4
Additional Financing for Danang Sustainable City Development	Vietnam	31.2
Strengthening Hydro-Meteorological and Climate Services	Congo, Democratic Republic of	1.6
Vietnam Scaling up Urban Upgrading Project	Vietnam	84
Vietnam - Additional Financing for Medium Cities Development	Vietnam	13.3
TSCP Second Additional Financing	Tanzania	57.2
Citizens' Charter Afghanistan Project	Afghanistan	20
Rapid Employment Project Additional Financing	Solomon Islands	0.72
Cambodia Southeast Asia Disaster Risk Management Project	Cambodia	60

Service Delivery and Support to Communities Affected by Displacement Project	Central African Republic	5.6
Karachi Neighborhood Improvement Project	Pakistan	70.5
Vietnam - Emergency Natural Disaster Reconstruction Project	Vietnam	47.2
Disaster Risk Management and Reconstruction Additional Financing	Haiti	16.8
Citizens' Charter Afghanistan Project - Emergency Regional D	Afghanistan	25.5
CI-Infrastructure for Urban Development and Competitiveness	Cote d'Ivoire	44.4
Mali Support to Agroindustrial Competitiveness Project	Mali	8.4
OECS Regional Tourism Competitiveness	OECS Countries	1.6
Albania Competitiveness Development Policy Loan	Albania	7.7
Ethiopia Trade Logistics Project	Ethiopia	64.5
DPL to reform the Indonesian maritime logistics sector	Indonesia	92
Second Regional Trade Facilitation Competitiveness Credit	Africa	56
Trade and Logistics Services Competitiveness Project	Togo	3.8
Vietnam Coastal Cities Sustainable Environment Project	Vietnam	42.5

PROJECTS IN FISCAL YEAR 2017-2018	COUNTRY/REGION	WB (IBRD/IDA) financing (US\$ million)
Additional Financing for PMGSY Rural Roads Project	India	500
Additional Financing Quito Metro Line One Project	Ecuador	230
China: Hubei Inland Waterway Improvement Project	China	150
East West Highway Corridor Improvement Project Additional Financing	Georgia	20
Enhancing Infrastructure Efficiency and Sustainability	Serbia	118.6
Enhancing Waterway Connectivity and Water Service Provision	Colombia	41.9
Greater Abidjan Port-City Integration Project	Cote d'Ivoire	315
Greater Beirut Public Transport Project	Lebanon	225.2
Haiti Rural Accessibility & Resilience Project	Haiti	75
Integrated Feeder Road Development Project	Mozambique	150
Khyber Pass Economic Corridor Project	Pakistan	460.6
Lao National Road 13 Improvement and Maintenance	Lao People's Democratic Republic	40
Lesotho Transport Infrastructure and Connectivity Project	Lesotho	18.3
Madhya Pradesh Rural Connectivity project	India	210
Mali - Rural Mobility and Connectivity Project	Mali	70
Northwestern Road Development Corridor Project	Argentina	300
Pacific Aviation Safety Office Reform Project Additional Financing	Pacific Islands	3.6
Regional and Local Roads Connectivity	Albania	50

Republika Srpska Railways Restructuring Project	Bosnia and Herzegovina	60.6
Road Asset Management Project II Additional Financing	Cambodia	110
Rural and Urban Access Improvement Project Additional Financing	Nicaragua	35
Tuvalu Aviation Investment Project Additional Finance III	Tuvalu	8.8

PROJECTS IN FISCAL YEAR 2018-2019	COUNTRY/REGION	WB (IBRD/IDA) financing (US\$ million)
Abidjan Urban Mobility Project	Cote d'Ivoire	300
Additional Financing for Second Rural Transport Improvement	Bangladesh	100
Anhui Rural Road Resilience Program	China	200
Chad Rural Mobility and Connectivity Project	Chad	30
Federated States of Micronesia Maritime Investment Project	Micronesia, Federated States of	38.5
Framework Development and Infrastructure Financing	Sri Lanka	25
Integrated and Resilient Urban Mobility Project	Sierra Leone	50
Karachi Mobility Project	Pakistan	382
Lifeline Road Network Improvement Project	Armenia	15
Maritime Investment in Climate Resilient Operations	Tuvalu	20
Marshall Islands Maritime Investment Project	Marshall Islands	33.1
Operation for Supporting Rural Bridges (SupRB)	Bangladesh	425
Rajasthan State Highways Development Program II	India	250
Rural Mobility and Connectivity Project	Niger	50
Rural Mobility and Connectivity Project	Guinea	40
Samoa Aviation Investment Project Additional Finance II	Samoa	2.2
Samoa Climate Resilient Transport Project	Samoa	35.8
Sao Tome e Principe Transport Sector Development and Coastal	Sao Tome and Principe	29
Second Bridges Improvement and Maintenance Program	Nepal	133
Solomon Islands Roads and Aviation Project	Solomon Islands	51
Southeastern Corridor Road Asset Management Project	Liberia	29
Support to the Bogota Metro Line 1 Section 1 Project	Colombia	70
Third Phase of the Central Asia Regional Links Program	Central Asia	55
Tonga Climate Resilient Transport Project	Tonga	26
Uttar Pradesh Core Road Network Development Project	India	400

Note: The World Bank's fiscal year starts July 1 and ends June 30. For example, projects in fiscal year 2018-2019 were delivered between July 1, 2018 and June 30, 2019. Some outputs reported for "Additional Financing" projects reflect data of the parent project. Outputs reflect estimated target at project's completion.

The list above includes all projects with a transport sector component financed by IBRD/IDA. Where multi-sector projects are included, listed commitment amounts include only transport components. For more information on the WB's transport projects, visit: <a href="http://www.worldbank.org/en/topic/transport">http://www.worldbank.org/en/topic/transport</a>