

H.E. SITI NUGRAHA MAULUDIAH,

Ambassador of the Republic of Indonesia to Poland



INDONESIA – COUNTRY PROFILE



17.508 islands
across equator
Area of 1.9 million
km2, 95.000 coast line
34 provinces
5000 km. From West
to East (LisbonMoscow)
Language- Bahasa

Papua

Indonesia (300 local Sumatra Utara sulawaanguages) Kalimantan Gorontalo Riau Kalimantan Timur Kalimantan Barat Sulawesi Tengah Maluku Sumatra Kalimantan Tengah Jambi Utara Sulawesi Barat Sumatra Selatan Kalimantan Selatan Bengkulu Sulawesi Sulawesi Lampung Jawa Maluku Banten Nusa Tenggara Barat Jawa Barat DI Yogyakarta Nusa Tenggara Timur

Indonesia and ASEAN





1999 2003 2009 2010 2015

170 million

Population in

Middle Income with
per capita expenditure
per day USD 2-20

Source: Bank Indonesia and Indonesia Statistics Agency, 2012 (Projection) 4th
World's Most
Populous Country

39% total population of South East Asia

Covering more than

More than

60%

Population in working age

2015 Population (projected) in **Middle Income** with per capita expenditure per day USD 2-20





McKinsey: Indonesia today and in 2030

16th-largest economy in the world 45 million members of the consuming class 53% of the population in cities producing 74% of GDP 55 million skilled workers in the Indonesian economy \$0.5 trillion market opportunity in consumer services, agriculture and fisheries, resources, and education

7th-largest economy in the world 135 million members of the consuming class 71% of the population in cities producing 86% of GDP 113 million skilled workers needed \$1.8 trillion market opportunity in consumer services, agriculture and fisheries, resources, and education

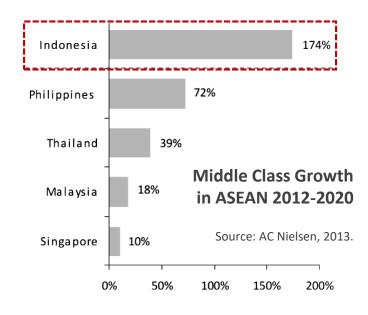
Source: McKinsey Global Institute.



110.5%
Middle class growth in Southeast Asia 2012-2020

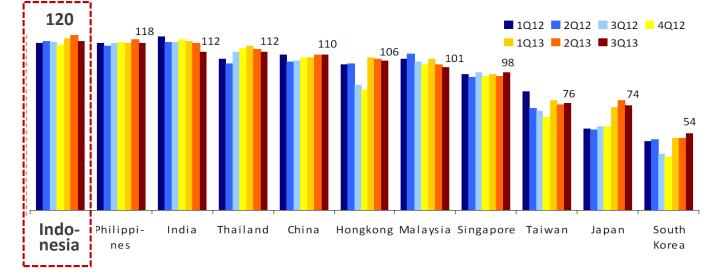
174%
Middle class growth
in Indonesia
2012-2020

The **highest** middle class growth & consumer confidence index



Nielsen Consumer Confidence Index

Source: AC Nielsen, 2013.



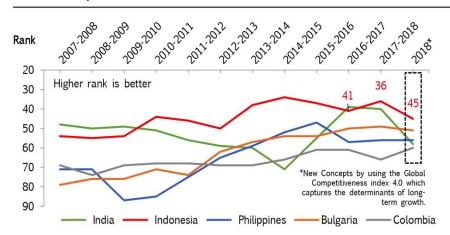
The Investment Coordinating Board of the Republic of Indonesia

Improving Global Perception

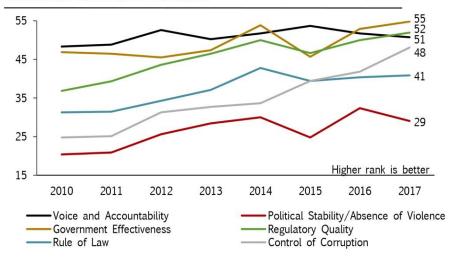
...with recent improvements on corruption perception index and governance indicator



Global Competitiveness Index1

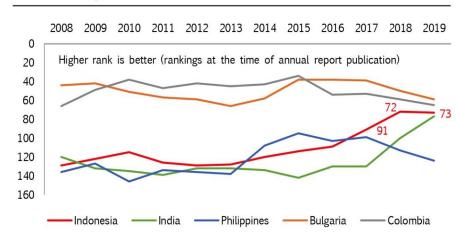


Worldwide Governance Indicators³

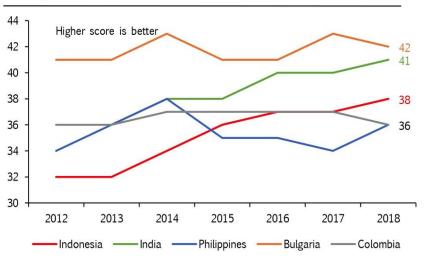


1. Source: World Economic Forum - The Global Competitiveness Report 2018;

Ease of Doing Business²



Corruption Perception Index⁴



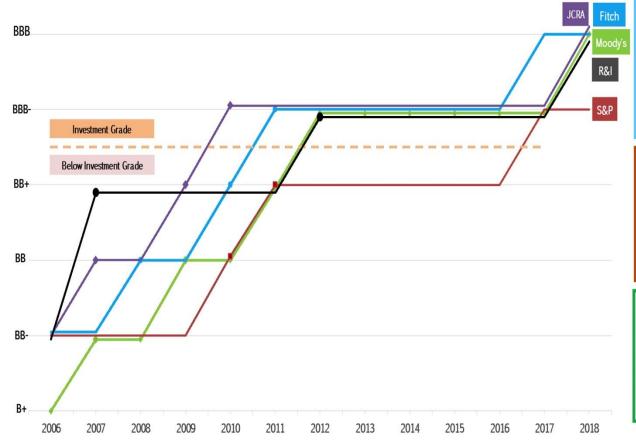
^{2.} Source: World Bank - Doing Business 2019 Report;

[.] Source: World Bank - World Governance Indicators 2018;

^{4.} Source: Transparency International - Corruption Perceptions Index 2018 Report

Indonesia is Now Fully Rated as Investment Grade Country





FitchRatings

BBB / Stable

Sept 2018, BBB, Rating Affirmed

"Indonesia's ratings balance a low government debt burden and a favourable GDP growth outlook with external challenges, including a strong dependence on external sources of financing, and several structural indicators that remain below rating peers."

S&P Global

Ratings

BBB- / Stable

May 2018, BBB-, Stable Rating Affirmed

"The sovereign ratings on Indonesia are supported by the government's relatively low debt levels and its moderate fiscal performance and external indebtedness."

Moody's

Apr 2018, Baa2, Rating Upgraded

Baa2 / Stable

"The upgrade to Baa2 is underpinned by an increasingly credible and effective policy framework conducive to macroeconomic stability. Together with a build-up of financial buffers, prudent fiscal and monetary policy strengthens Moody's confidence that the sovereign's resilience and capacity to respond to shocks has improved."



BBB / Stable

March 2018, Rating Upgraded to BBB, Outlook Revised to Stable

"Indonesia's economy continues its strong performance, with inflation remaining low and stable. Fiscal deficits have been reined in, and government debt is low. The economy is becoming more resilient to external shocks, reflecting small current account deficits and ample foreign reserves."



BBB / Stable

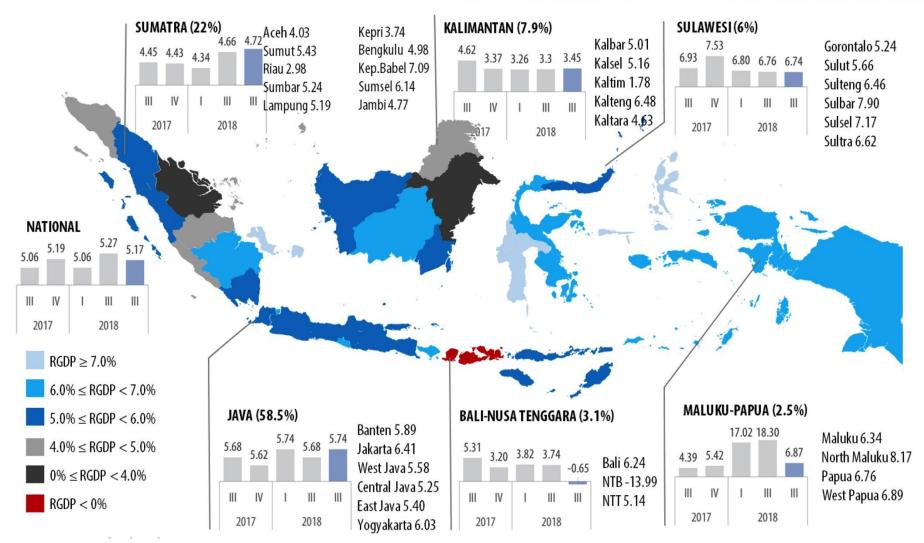
February 2018, Rating Upgraded to BBB, Outlook Revised to Stable

"....the government led by President Joko Widodo has been pressing ahead with structural reforms aimed to promote sustainable growth... First, the investment climate has significantly improved.... Second, infrastructure development has been gaining momentum... Third, the external debt owed by the private sector has been curbed since 2016... Taking those into consideration, JCR has upgraded its ratings by one notch and changed the outlook to Stable.

Regional Growth Remains Positive



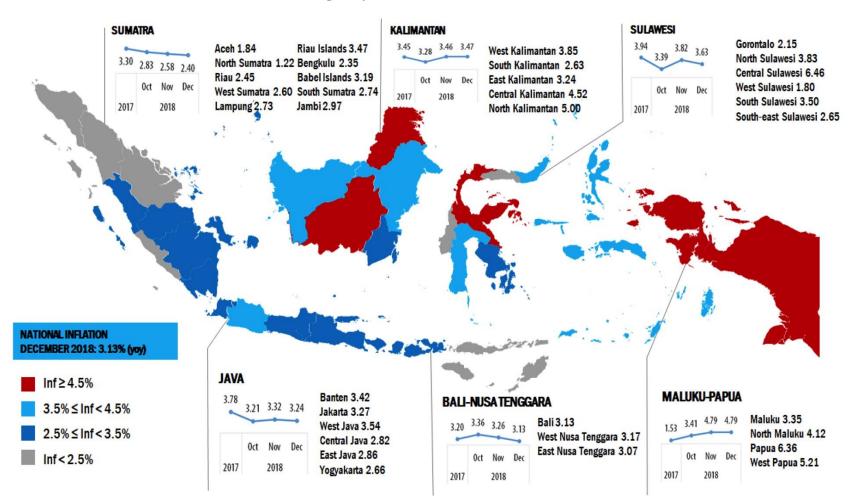




Regional Inflation under Control



Lowest inflation was recorded in Sumatra (2.40%, yoy), Bali-Nusa Tenggara (3.13%, yoy), and Java (3.42%, yoy). Some areas recorded higher inflation, as in Central Sulawesi, Papua, West Papua, North Kalimantan, and Central Kalimantan, due to higher prices of airfares and fish.



Source: Bank Indonesia

Growth Momentum is Expected to Continue

Several key drivers and strategies to accelerate growth



Key Drivers



• Consumption remains robust among others supported by benign inflation



 Investment grows stably supported by infrastructure acceleration, business climate improvement, rating upgrades, economic packages



 Export and Import keeps improving driven by increasing demand and improving prices



 Support from several important events such as Asian Games, Regional Elections, and IMF-WB annual meeting



Risks & Challenges

Global economic uncertainties: China economic rebalancing and its financial vulnerability, advanced countries policy normalization, geopolitic, and climate change

Strategies to Encourage Growth

- Maintaining purchasing power, boosting domestic demand and supporting business activity.
 - ✓ Improve distribution channels
 - Increased shopping events, creative industries and festivals in tourism areas
 - ✓ Incentives for manufacture
 - ✓ Developing e-commerce industry
- · Encouraging private sector's role in investment
 - ✓ Strengthening and deepening financial markets
 - Making a stable investment climate through political stability
- Expand services sector, especially tourism
 - ✓ Increasing foreign tourists arrival through cooperation with other countries by increasing the direct flight schedule
 - Encouraging national creative industry growth



One of the world's major producer

of a broad range of commodities

Natural Gas	Coal	Geothermal	Palm Oil	Cocoa	o‱ Tin	••••• Nickel	Bauxite
Reserve reaches 165 TCF within +3 TCF production level annualy	The second largest exporter in the world	Reserve 40% of resources (the largest in the world)	The largest exporter in the world > 19 million ton/year	770,000 tons/ year, the second largest producer in the world	65,000 tons/ year, the second largest producer in the world	Provide 12% world reserves (4 th largest)	7 th world reserves provider, 4 th largest producer in the world

- Large amount of gasbased resources and petrochemical
- Exclude Non-Conventional Gas from Coal Bed Methane (CBN) and Coal Gasification

Based on the assumption that 40% of reserve feasible to be developed into 12 GW. Nowadays, it is only 1,200 MW developed In 2013, start to be processed locally (Law No. 4 Year 2009 - Mineral and Coal Mining)

For downstream industry development purpose

Source: Coordinating Ministry For Economic Affairs RI, 2011

National Strategic Development Plan (Nawa Cita)



The 3 Dimensions on Economic Development

Human Development

Education

Health

Housing

Character

Priority Sector Development

Food Security

Energy & Electrical Security

Maritime & Marine

Tourism & Industry

Water Security, Basic Infrastructure & Connectivity

Equitable Development

Inter-Income Group

Inter-Region:

- (1) Rural Area,
- (2) Periphery,
- (3) Outside Java,
- (4) Eastern Area.

Necessary Condition

Legal Certainty & Law Enforcement

Security & Order

Politic & Democracy

Governance

Continuous Improvement of Investment Climate



...another leap on Indonesia's Rank on Ease of Doing Business (EODB)*

	EoDB 2019 Rank	EoDB 2018 Rank	Change in Rank	EoDB 2019 Points	EoDB 2018 Points	Change in Points
Overall	73	72	↓ 1	(67.96)	(66.54)	1.42
Starting a business	134	144	10	81.22	77.93	3.29
Dealing with Construction Permit	112	108	↓ 4	66.57	66.08	0.49
Getting Electricity	33	38	1 5	86.38	83.87	2.51
Registering Property	100	106	1 6	61.67	59.01	2.66
Getting Credit	44	55	11	70.00	65.00	5.00
Protecting Minority Investors	51	43	₽ 8	63.33	63.33	0.00
Paying Taxes	112	114	1 2	68.03	68.04	J 0.01
Trading Across Borders	116	112	↓ 4	67.27	67.27	0.00
Enforcing Contracts	146	145	↓ 1	47.23	47.23	0.00
Resolving Insolvency	36	38	1 2	67.89	67.61	1 0.28

^{*} Higher rank is better, EoDB 2019 was published in October 2018

Source: World Bank

Government efforts to boost business growth through deregulations and de-bureaucratization have been recognized by the improvement of EODB

⁻ Structural reforms will continue including in the budget and real sectors

In 2016 - September 2018, 33 PSNs have been Completed with Total Investment Value of IDR 7.2 Trillion





- Mota'ain National Border, East 12 Nusa Tenggara
 - Motamassin National Border, East 13 Nusa Tenggara
 - Skouw National Border, Jayapura, 14
 - Paya Seunara Dam, Sabang, Aceh
 - Rajui Dam, Pidie, Aceh 16
 - Jatigede Dam, Sumedang, West 17 Java
 - Bajulmati Dam, Banyuwangi, East 18
 - 19 Nipah Dam, Madura, East Java
 - Titab Dam, Buleleng, Bali

2017

- Soreang Pasirkoja Toll Road, West Java (11km)
- Mojokerto Surabaya Toll Road, East Java (36,3km)
- Tanjung Priok Access Road, DKI Jakarta (16.7km)
- 24 Raden Inten II Airport, Lampung
- Jangkrik and Jangkrik North East Field Development, East Kalimantan
- Nanga Badau National Border, West Kalimantan

- 27 Aruk National Border, West Kalimantan
- Wini National Border, East Nusa
- 29 Teritip Dam, East Kalimantan
- Umpu Irrigation System (Way Besai), Lampung

Jan - Sep 2018

- Prabumulih Kertapati Railway (Part of Trans Sumatera Railway Network
- 32 Raknamo Dam
- 33 Tanju Dam

Source: Committee for Acceleration of Priority Infrastructure Delivery (KPPIP)

Fatmawati Soekarno Airport, Bengkulu

Matahora Airport, Wakatobi, Southeast

Labuan Bajo Airport, Komodo Island,

Soekarno Hatta Airport Development

Belawan-Sei Mengkei Gas Pipe (75

Entikong National Border, West

(Including Terminal 3), Banten

Kalibaru Port, DKI Jakarta

mmscfd). North Sumatera

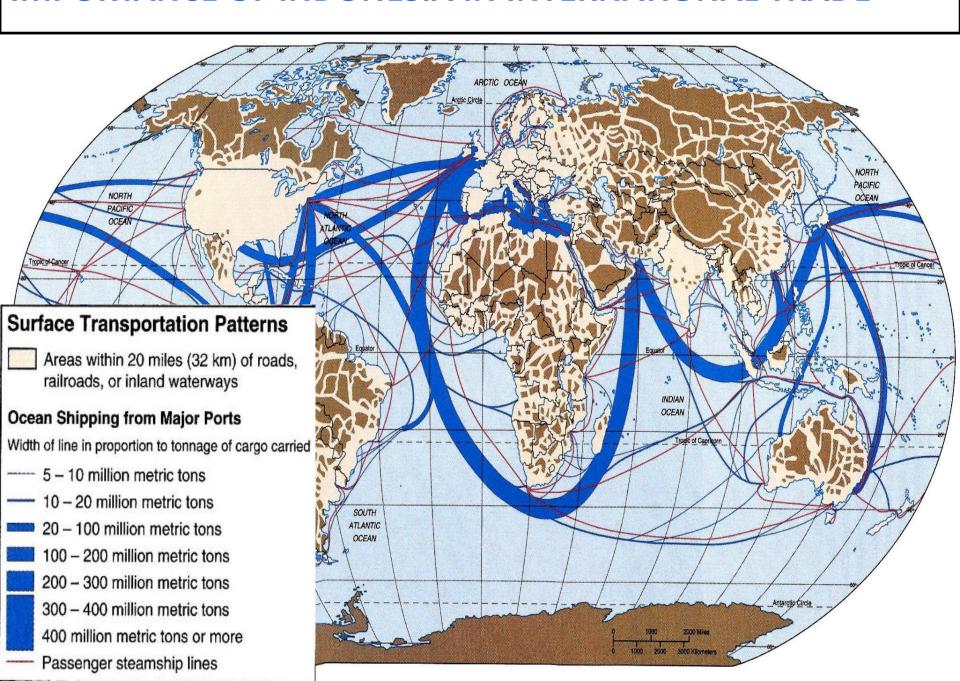
Kalimantan

Mutiara Airport, Palu

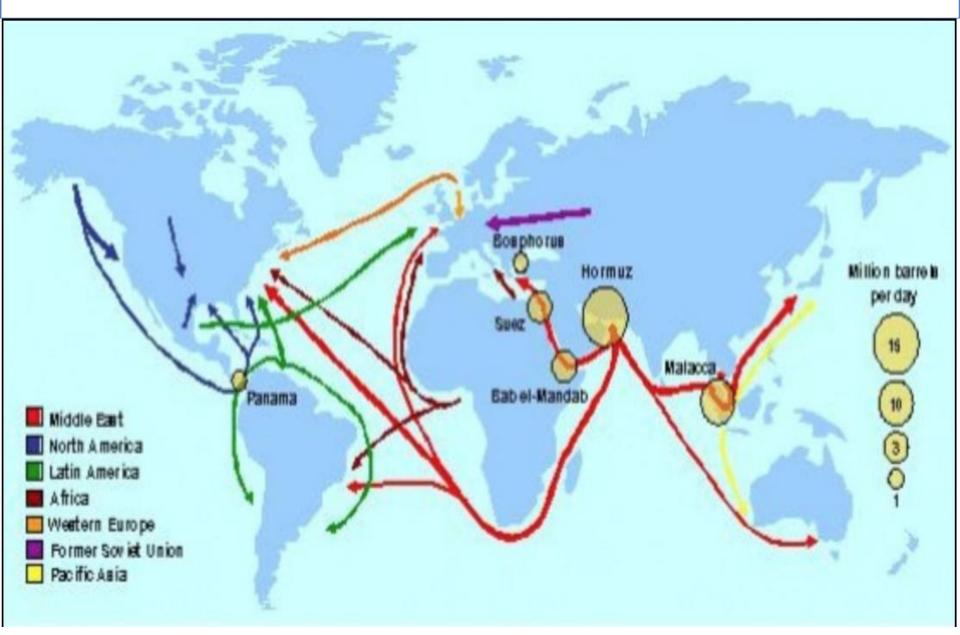
East Nusa Tenggara

100

IMPORTANCE OF INDONESIA IN INTERNATIONAL TRADE



WORLD OIL PASSAGE THROUGH MALACCA STRAIT, AND SOUTH CHINA SEA







- Contribution to GDP: 5.37% (2018)
- Existing Road Network: Paved 287,926 km, Total 523,000 km (2017)
- Existing Toll Road Network: 989 km (Q1 2017)
- Active Railway Network: 5,042km (2018)
- Number of Airports: 298; 35 with runway length >2,000 metres (2018)
- Active Commercial Sea Ports: 151 (2018)
- Main Government Bodies: Ministry of Transportation, BAPPENAS, Ministry of Public Works and Housing, Indonesia Toll Road Authority (BPJT).

TANJUNG PRIOK SEAPORT IN JAKARTA

- Code: IDJKT biggest cargo terminal serving 50% of transshipment cargo of all Indonesia
- **A** Capacity: 401,468 ton
- Surface area for cargo storage: 661,822m2
- Wharf: 16,853 meters
- 20 terminals: container terminal, less-than-container loads, dry and liquid bulk goods, chemicals, and also an oil terminal or a passenger terminal.
- Managing Company: Hutchison Port Holding and PT Pelindo II



TOP 10 INDONESIAN SHIPPING COMPANIES



- PT. Pelayaran Tempuran Emas (Temas Line)
- 2. PT. Buana Listya Tama Tbk
- 3. PT. Wintermarmar (Wins)
- 4. PT. Trada Maritime
- 5. PT. Samudera Indonesia
- 6. PT. Arpeni Pratama Ocean Line (APOL)
- 7. PT. Trans Power
- 8. PT. Mitrabahtera Segara Sejati
- 9. PT. Rig Tenders Indonesia
- 10. PT. Bina Buana Raya

INDONESIA INFRASTRUCTURAL NEEDS – SEA TOLL PROGRAMME

- CONNECTIVITY INCREASE in EASTERN PART OF INDONESIA
- ➤ REDUCE COST OF TRANSPORTATION AND PROVIDE PRODUCTS NEEDED IN THE REGIONS PROGRAM "GERAI MARITIM" DAN "RUMAH KITA, OUR HOUSE" BY MINISTRY OF TRADE
- > TO IMPROVE TRANSPORT SERVICES OF GOODS, CARGO AND PEOPLE TRANSFERS

HOW:

- > 15 ROUTES FOR TRANSPORTING GOODS (SEA TOLL)
- > 3 ADDITIONAL ROUTES AS TRANSIT AREAS AT THE OUTERMOST AND BORDER AREAS
- > ONLINE INFORMATION SYSTEM ON SPACE AVAILABLE ON CARGO VESSELS, THEIR CAPACITY (SO CALLED: IMRK/SHIPLOAD AND SPACE INFORMATION, INFORMASI MUATAN DAN RUANG KAPAL)

18 Trayek Tol Laut di Indonesia



- T-1 : Teluk Bayur Pulau Nias (Gunung Sitoli) Mentawai Pulau Enggano Bengkulu (Kapal Utama)
- T-2 : Tanjung Priok Tanjung Batu Blinyu Tarempa Natuna (Selat Lampa) Midai Serasan Tanjung Priok (Kapal Utama)
- T-3 : Tanjung Priok Belang Belang Sangatta Nunukan Pulau Sebatik (Pulau Nyamuk) Tanjung Perak (Kapal Utama)
- T-4 : Tanjung Perak Makassar Tahuna Tanjung Perak (Kapal Utama)
 Tahuna Kahakitang Buhias Tagulandang Biaro Lirung Melangoane Kakorotan Miangas Marore Tahuna (Kapal Penghubung/Feeder)
- T-5 : Tanjung Perak Makassar Tobelo Tanjung Perak (Kapal Utama)
 Tobelo Maba Pulau Gebe Obi Sanana Tobelo (Kapal Penghubung/Feeder)
- T-6: Tanjung Perak Tidore Morotai Tanjung Perak (Kapal Utama)
- T-7 : Tanjung Perak Wanci Namlea Tanjung Perak (Kapal Utama)
- T-8 : Tanjung Perak Biak Tanjung Perak (Kapal Utama)
 Biak Oransbari Waren Teba Sarmi Biak (Kapal Penghubung/Feeder)
- T-9 : Tanjung Perak Nabire Serui Wasior Tanjung Perak (Kapal Utama)
- T-10 : Tanjung Perak Fak-fak Kaimana Tanjung Perak (Kapal Utama)
- T-11 : Tanjung Perak Timika Agats Merauke Tanjung Perak (Kapal Utama Crossing)
- T-12 : Tanjung Perak Saumlaki Dobo Tanjung Perak (Kapal Utama)
- T-13 : Tanjung Perak Kalabahi Moa Rote (Ba'a) Sabu (Biu) Tanjung Perak (Kapal Utama)
- T-14: Tanjung Perak Larantuka Adonara (Terong) Lewoleba Tanjung Perak (Kapal Utama)
- T-15 : Tanjung Perak Kisar (Wonreli) Namrole Tanjung Perak (Kapal Utama)
- T-16: Makasar -Selayar -Jampea Sikeli -Raha Ereke Pasarwajo
- T-17: Bitung -Tilamuta Parigi -Poso Ampana Bunta Pagimana
- T-18: Kendari -Lameruru Bungku -Kolondale Taliabo

Infrastructure Projects and Financing Schemes

Promotion of Infrastructure Development to Accelerate Economic Growth



Infrastructure Development is a Key Priority

- Infrastructure Development in order to:
 - 1. Accelerate growth particularly in rural areas
 - 2. Support industrial development and tourism
 - 3. Reduce unemployment and poverty
- Infrastructure fundraising needs: \$357.9 bn (or equivalent to IDR4,796.2 tn)
- 245 National Strategy Projects under National Medium Term Plan for 2015 2019 with an estimated total cost of IDR 4.197 tn (USD 313 bn)
- 37 priority infrastructure projects with an estimated cost of IDR 2,490 tn (USD 180 billion)
- Majority of 37 priority projects are expected to commence commercial operation by 2018 - 2022

Establishment of PPP Unit

Broad Objective Core Mandates Core

Additional Mandates

- Implement capacity building for Govt. Contracting Agency (GCAs)
- One stop shop for PPP promotion & Information

Budget

- Central & regional budget (special allocation fund & rural transfer)
- Primarily to support basic infrastructure projects:
 - Food security: Irrigation, dams etc.
 - Maritime: Seaports, shipyards etc.
 - Connectivity: Village roads, public transportation etc.

Public Private Partnership

- Certain infrastructure projects to be funded and operated through a partnership between the Indonesian government and the private sector
- Projects ready for auction under the PPP Scheme:
- Toll roads projects such as Balikpapan-Samarinda and Manado-Bitung
- Railway projects such as an express line into Soekarno-Hatta International Airport
- Water supply projects such as the West Semarang Project
- Various government support for PPP:
 - Project Development Facility (PDF): Helps Government Contracting Agencies (GCAs) in project preparation and transaction
 - Viability Gap Fund: improves financial viability of PPP projects
 - Government Guarantees: Supports PPP projects' bankability by providing sovereign guarantees
 - Infrastructure Financing Fund: Provided through PT SMI and IIGF
 - Availability Payment (AP): GCA pays private partner based of availability of infrastructure services

SOE & Private Sector

- Government to inject capital into SOEs: Intended multiplier effect to develop more infrastructure projects
- Key focus areas:
 - Infrastructure and maritime development
 - Transportation and connectivity
 - Food security
- Medium term infrastructure developments to focus on:
 - Water Supply
 - Airports
 - Seaports
 - Electricity and power plants
 - Housing
 - Mining

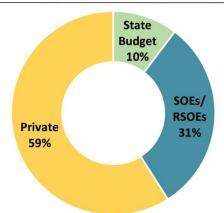
Note: OBC: Outline Business Case; PDF: Project Development Facility; GCA: Government Contracting Activity

Source: Ministry of Finance; Bappenas; KPPIP: "Komite Kebijakan Percepatan Penyediaan Infrastruktur" or National Committee for the Acceleration of Infrastructure Delivery

Progress on 223 Projects and 3 Programs PSN



The Estimated Investment Value for 223 Projects + 3 Programs PSN¹





US\$ 307.4 Billion

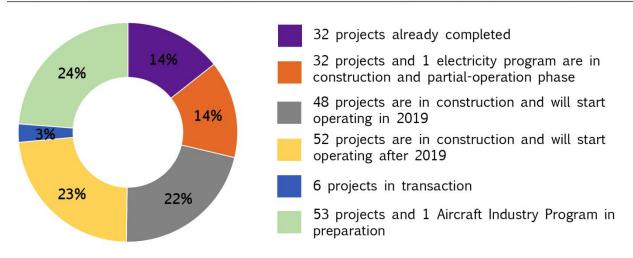






 1 Exclude 7 projects which investment value are still unknown Exchange rate : US\$ 1 = IDR 13.500

Progress of National Strategic Projects + 3 Programs (per December 2018)²



²⁾ Excluding the economic equality program that will be reported separately

Source: Committee for Acceleration of Priority Infrastructure Delivery (KPPIP)

5 Sectors with Highest Investment Value



Energy 11 Projects US\$ 89.8 Bn



Electricity
1 Program
US\$ 76.7 Bn



Roads 69 Projects US\$ 49.7 Bn



Railways 16 Projects US\$ 29.2 Bn

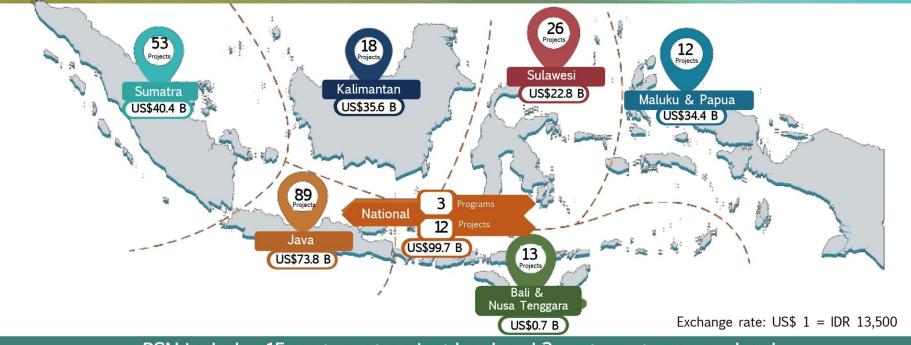


SEZs and IEs 31 Projects US\$ 31 Bn

99

Under Presidential Reg. No.56/2018, PSN list has been revised into 223 Projects and 3 Programs





PSN includes 15 sectors at project level and 3 sectors at program level

Project



69 Projects





29 Projects

















Airports 7 Projects



Electricity 1 Program

Program

Aeroplane Industr 1 Program







4 Projects





3 Projects

Fisheries/Farming 1 Projects



Sea Dike 1 Projects



Education 1 Projects





Economic Equality 1 Program

Source: Committee for Acceleration of Priority Infrastructure Delivery (KPPIP)

Progress on 37 Priority Projects



From the revised National Strategic Projects, the Government has selected a list of 37 Priority Projects to be the focus of infrastructure provision.



- Balikpapan-Samarinda Toll Road
- Manado-Bitung Toll Road
- Panimbang-Serang Toll Road
- 15 Segments of Trans Sumatera Toll 16 Road
- Probolinggo Banyuwangi Toll Road
- Yogyakarta Bawean Toll Road
- SHIA Express Railway
- MRT Jakarta South-North Line
- Makassar-Parepare Railway
- Light Rail Transit (LRT) of Jakarta-Depok-Bogor-Bekasi
- LRT of South Sumatera
- East Kalimantan Railway

- LRT of DKI Jakarta
- Kuala Tanjung International Hub Seaport
 - Bitung International Hub Seaport
 - Patimban Port
- 17. Inland Waterways Cikarang-Bekasi-Laut (CBL)
- 18. Palapa Ring Broadband
- Batang, Central Java Power Plant (CJPP) 19.
- Central West Java Transmission Line 500 kV
- Indramayu Coal-fired Power Plant
- Sumatera 500 kV Transmission (4 Provinces)
- 23. Mulut Tambang Coal-fired Power Plant (6 Provinces)
- PLTGU (16 Provinces)
- Bontang Oil Refinery

- ²⁶ Tuban Oil Refinery
- 27 RDMP/Revitalization of the Existing Refineries (Balikpapan, Cilacap, Balongan, Dumai, Plaju)
- Abadi WK Masela Field
- Unilization Field Has Jambaran-Tiung Biru
- Indonesian Deepwater Development (IDD)
- 31. Tangguh LNG Train 3 Development
- 32. West Semarang Drinking Water Supply System
- Jakarta Sewerage System
 - National Capital Integrated Coastal Development (NCICD) Phase A
- Jatiluhur Drinking Water Supply
- Lampung Drinking Water Supply
- Waste to Energy Program in 8 cities

Significant Progress on Infrastructure Projects



Roads



Trans-Sumatra Toll Road



Merah Putih Bridge, Ambon

Dams



Jatigede Dam (Operational)

Drinking Water Processing



Umbulan Drinking Water Provision System, East Java

Transportation



Jakarta MRT Project²



Terminal 3 Ultimate Soekarno-Hatta²



New Tanjung Priok Port Project²



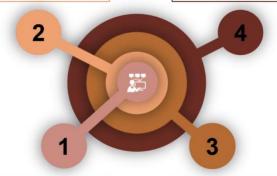
Nop Goliat Dekai, Papua

Improving Monitoring System on Infrastructure Projects¹

KPPIP developed an integrated IT System for monitoring of national strategic and priority projects, providing database on projects' latest status which can be effectively utilized for monitoring and decision-making purposes.

Database

Project information such as map, track, existing study and latest project status. Platform data outlook that is efficient and functional using a user-friendly framework.



An integrated IT system with monitoring capacity for stakeholders, so that they can have real time data.

Record decisions related to projects and **synchronize** the implementation schedule that can be utilized by stakeholders.

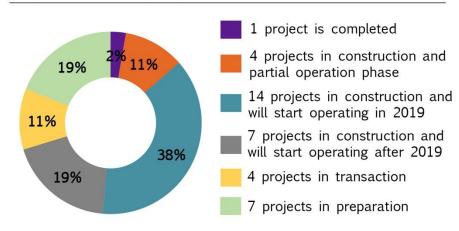
- Source: Committee for Acceleration of Priority Infrastructure Delivery (KPPIP)
- 2 Not funded from National Budget

105

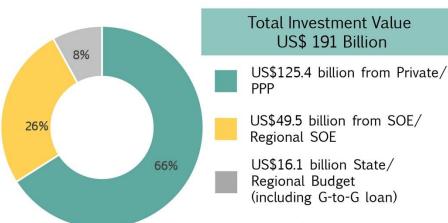
Progress on 37 Priority Projects



Progress of 37 Priority Projects (per December 2018)



Funding Scheme of 37 Priority Projects



Exchange rate: US\$ 1 = IDR 13,000

Source: Committee for Acceleration of Priority Infrastructure Delivery (KPPIP)

Recent Milestones



Palapa Ring

West package has been fully operasional since April 2018.



Yogyakarta-Bawen Toll Road

Outline Business Case has been done on December 2017.



West Semarang Water Supply System:

On March 2018, pre-qualification stage has resulted 4 shortlisted bidders



Mass Rapid Transit (MRT) Jakarta South-North

Allocation of repayment liability on additional-loan for Phase I and Phase II has been decided in the KPPIP Ministerial meeting – 49% will be borne by Central Government and 51% will be borne Provincial Government of DKI Jakarta.



Patimban Port

Loan Agreement has been signed on 15 November 2017.

Note: This data is still going to be verified by The Executive Office of President (KSP) and Indonesia's National Government Internal Auditor (BPKP)

102







Terima Kasih