**Country Profile: Indonesia**

### Key Assumptions

<table>
<thead>
<tr>
<th></th>
<th>2015</th>
<th>2040</th>
<th>Av. annual growth</th>
</tr>
</thead>
<tbody>
<tr>
<td>GDP (Billion $US)*</td>
<td>861</td>
<td>2,706</td>
<td>4.7%</td>
</tr>
<tr>
<td>GDP per head (US)*</td>
<td>3,338</td>
<td>8,656</td>
<td>3.9%</td>
</tr>
<tr>
<td>Population (000s)</td>
<td>257,939</td>
<td>312,604</td>
<td>0.8%</td>
</tr>
<tr>
<td>Urban population (% of total)**</td>
<td>53.7</td>
<td>87.7</td>
<td>2.0%</td>
</tr>
<tr>
<td>Population density (persons per km²)</td>
<td>142</td>
<td>173</td>
<td>0.8%</td>
</tr>
</tbody>
</table>

*2015 prices and exchange rates; **Av. annual growth shows average annual change in urban share of population

### Infrastructure Investment Need, 2016-2040

#### Percent of GDP

- **Road**: 30.1% (2016-2040 Investment need)
- **Rail**: 24.3% (2016-2040 Investment need)
- **Airports**: 4.0% (2016-2040 Investment need)
- **Ports**: 0.4% (2016-2040 Investment need)
- **Telecoms**: 1.0% (2016-2040 Investment need)
- **Electricity**: 0.4% (2016-2040 Investment need)
- **Water**: 8.4% (2016-2040 Investment need)

### Total Infrastructure Investment 2016-2040

Billion US$, 2015 prices and exchange rates

### Average Annual Investment

- **Road**: 30.1 Billion US$ (2016-2040 Investment need)
- **Rail**: 24.3 Billion US$ (2016-2040 Investment need)
- **Airports**: 4.0 Billion US$ (2016-2040 Investment need)
- **Ports**: 0.4 Billion US$ (2016-2040 Investment need)
- **Telecoms**: 1.0 Billion US$ (2016-2040 Investment need)
- **Electricity**: 0.4 Billion US$ (2016-2040 Investment need)
- **Water**: 8.4 Billion US$ (2016-2040 Investment need)

### Cumulative Infrastructure Investment

- **Road**: 752 Billion US$ (2016-2040 Current trends)
- **Rail**: 9 Billion US$ (2016-2040 Current trends)
- **Airports**: 23 Billion US$ (2016-2040 Current trends)
- **Ports**: 96 Billion US$ (2016-2040 Current trends)
- **Telecoms**: 607 Billion US$ (2016-2040 Current trends)
- **Electricity**: 144 Billion US$ (2016-2040 Current trends)
- **Water**: 1,642 Billion US$ (2016-2040 Current trends)

### Infrastructure Quality

#### 1-7 (best)

- **Electricity**
  - Indonesia: 2.2
  - Asia: 2.6
  - Low and lower middle income: 2.0

#### Overall

- Indonesia: 3
- Asia: 5
- World: 6

### Infrastructure Investment as a Percentage of GDP

- **Road**: 1.8%
- **Rail**: 0.0%
- **Airports**: 0.1%
- **Ports**: 0.0%
- **Telecoms**: 0.2%
- **Electricity**: 1.4%
- **Water**: 0.5%

SDG results only shown where the SDG requirement would not be delivered under the investment need scenario.