**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 $US)*</td>
<td>318</td>
<td>842</td>
<td>4.0%</td>
</tr>
<tr>
<td>GDP per head ($US)*</td>
<td>3,472</td>
<td>6,263</td>
<td>2.4%</td>
</tr>
<tr>
<td>Population (000s)</td>
<td>91,508</td>
<td>134,428</td>
<td>1.6%</td>
</tr>
<tr>
<td>Urban population (% of total)**</td>
<td>43.1%</td>
<td>45.7%</td>
<td>0.2%</td>
</tr>
<tr>
<td>Population density (persons per km²)</td>
<td>92</td>
<td>135</td>
<td>1.6%</td>
</tr>
</tbody>
</table>

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

### Cumulative Infrastructure Investment

<table>
<thead>
<tr>
<th>Billion $US, 2015 prices and exchange rates</th>
<th>Road</th>
<th>Rail</th>
<th>Airports</th>
<th>Ports</th>
<th>Telecoms</th>
<th>Electricity</th>
<th>Water</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-2040 Relative investment need (RIN)</td>
<td>212.1</td>
<td>15.3</td>
<td>9.4</td>
<td>9.0</td>
<td>100.1</td>
<td>251.1</td>
<td>82.4</td>
<td>675.4</td>
</tr>
<tr>
<td>2016-2040 Gap (RIN+SDG-CT)</td>
<td>90.2</td>
<td>0.0</td>
<td>0.0</td>
<td>2.4</td>
<td>0.0</td>
<td>0.0</td>
<td>25.0</td>
<td>117.6</td>
</tr>
</tbody>
</table>

**Country Profile**

**Egypt**

**Infrastructure Quality**

1-7 (best)

- **Electricity supply**
- **Road**
- **Railroad**
- **Air transport**

Source: The Global Competitiveness Index Historical Dataset © 2005-2015 World Economic Forum

**GDP Growth**

- 2015: 318 Billion $US
- 2040: 842 Billion $US

**Population Growth**

- 2015: 91,508,000
- 2040: 134,428,000

**Average Annual Investment**

- **Road**: 8.5 Billion $US (2015-2040)
- **Rail**: 0.6 Billion $US (2015-2040)
- **Airports**: 0.2 Billion $US (2015-2040)
- **Ports**: 0.4 Billion $US (2015-2040)
- **Telecoms**: 4.0 Billion $US (2015-2040)
- **Electricity**: 10.0 Billion $US (2015-2040)
- **Water**: 3.2 Billion $US (2015-2040)

**Infrastructure Investment as a Percentage of GDP**

- **Road**: 1.5%
- **Rail**: 0.1%
- **Airports**: 0.0%
- **Ports**: 0.1%
- **Telecoms**: 0.7%
- **Electricity**: 1.8%
- **Water**: 0.6%
- **Overall**: 5.8%

**Relative Investment Need (RIN)**

- **2007-2015**: 35.5 Billion $US
- **2016-2040 (Current trends)**: 15.3 Billion $US
- **2016-2040 (Relative investment need)**: 100.1 Billion $US

**Cumulative Infrastructure Investment**

- **2016-2040 Current trends (CT)**: 35.5 Billion $US
- **2016-2040 Relative investment need (RIN)**: 212.1 Billion $US
- **2016-2030 SDG requirement over and above RIN**: 0 Billion $US
- **2016-2030 Gap (RIN+SDG-CT)**: 90.2 Billion $US

**Outlook.github.org**

- **Office Address**: Level 23, 68 Pitt St, Sydney NSW 2000
- **Postal Address**: PO Box R1947, Royal Exchange, Sydney NSW 1225 Australia
- **Tel**: +61 2 8315 5300
- **Email**: contact@github.org
- [www.github.org](http://www.github.org)