



## 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



# INDUSTRY, INNOVATION AND INFRASTRUCTURE: WHY IT MATTERS

### What's the goal here?

To build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

### Why?

Economic growth, social development and climate action are heavily dependent on investments in infrastructure, sustainable industrial development and technological progress.

In the face of a rapidly changing global economic landscape and increasing inequalities, sustained growth must include industrialization that first of all, makes opportunities accessible to all people, and two, is supported by innovation and resilient infrastructure.

### So what's the problem?

Basic infrastructure like roads, information and communication

Industrialization's job multiplication effect has a positive impact on society. Every

**one** job in manufacturing creates **2.2 jobs** in other sectors.

technologies, sanitation, electrical power and water remains scarce in many developing countries. Approximately 1.2 billion people do not have access to reliable phone services. 2.3 billion people worldwide lack access to basic sanitation and almost 800 million lack access to water. In developing countries, barely 30 per cent of agricultural production undergoes industrial processing.

### Why should I care?

It's about our livelihoods. The growth of new industries means improvement in the standard of living for many of us. Also, if industries pursue sustainability, this approach will have a positive effect on the environment. Climate change affects all us.

### What is the price of inaction?

The price is steep. Ending poverty would be more difficult, given the industry's role as a core driver of the global development agenda to eradicate poverty and advance sustainable development.

Additionally, failing to improve infrastructure and promote technological innovation could translate into poor health care, inadequate sanitation and limited access to education.

### How can we help?

Establish standards and promote regulations that ensure company projects and initiatives are sustainably managed.

Collaborate with NGOs and the public sector to help promote sustainable growth within developing countries.

Think about how industry impacts on your life and well-being and use social media to push for policymakers to prioritize the SDGs.

To find out more about Goal #9 and other Sustainable Development Goals, visit:

<http://www.un.org/sustainabledevelopment>

