Coal
OECD and non-OECD coal share of electric power

Coal share of electric power generation percentage

- OECD
- non-OECD

History and projections

2010 2020 2030 2040 2050
World coal consumption and production

**World coal consumption**
- Billion short tons
- History vs. projections

**World coal production**
- Billion short tons
- History vs. projections

- India
- China
- Other non-OECD Asia
- Other non-OECD
- United States
- OECD Europe
- Other OECD
World coal consumption and trade by subtypes

World coal consumption by subtypes

- Billion short tons

2020 2030 2040 2050

- History
- Projections

World coal trade by subtypes

- Billion short tons

2020 2030 2040 2050

- History
- Projections

Subtypes:
- Thermal
- Metallurgical
World thermal coal consumption and production

**Thermal coal consumption**

- Billion short tons
- History vs. Projections

**Thermal coal production**

- Billion short tons
- History vs. Projections

Countries included:
- Rest of the world
- Russia
- United States
- OECD Europe
- Other non-OECD Asia
- China
- India
- Australia and New Zealand
- Other non-OECD Asia

Comparison years:
- 2020
- 2030
- 2040
- 2050
World thermal coal imports and exports

### Thermal coal imports

- **Rest of the World**
- **Other non-OECD Asia**
- **India**
- **China**
- **South Korea**
- **Japan**
- **OECD Europe**

#### Billion short tons

- **2020**
- **2030**
- **2040**
- **2050**

### Thermal coal exports

- **Rest of the World**
- **Other non-Asian OECD**
- **Russia**
- **Africa**
- **United States**
- **Australia and New Zealand**

#### Billion short tons

- **2020**
- **2030**
- **2040**
- **2050**
World metallurgical coal consumption and production

Metallurgical coal consumption
billion short tons

2020 2030 2040 2050

rest of world
Russia
United States
OECD Europe
Other non-OECD Asia
China
India

Metallurgical coal production
billion short tons

2020 2030 2040 2050

rest of world
Russia
United States
Australia and New Zealand
Other non-OECD Asia
China
India
China coal consumption and supply

Coal consumption in China
quadrillion British thermal units

- history
- projections

- buildings
- electric power
- industrial

Coal supply in China
billion short tons

- history
- projections

- imports
- production
India coal and power sector consumption

Coal consumption by sector, India
quadrillion British thermal units

Power sector energy consumption by source, India
quadrillion British thermal units

- Electric power
- Industrial
- Buildings

History projections

- Coal
- Natural gas
- Nuclear
- Liquid fuels
- Renewables