

# Chile • Fossil fuels



**Major oil extraction fields:**  
1 Magallanes basin



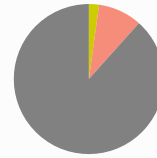
**Major natural gas extraction fields:**  
1 Magallanes basin



**Gas hydrates occurrence:**

- 1 Arauco Gulf Area
- 2 Nazca Plate (ODP Leg 202)
- 3 Chile Triple Junction
- 4 Chilean Continental Margin
- 5 Coyahique Area

**Conventional proved reserves by fuels, Billion tonnes of oil equivalent (%):**



Oil 0.02 (2.2)  
Natural Gas 0.09 (9.4)  
Coal 0.83 (88.4)

**Total: 0.94 (100)**

Source: Based on the U.S. Energy Information Administration data (Sep 2023).



**Key oil storages:**

- |             |                |
|-------------|----------------|
| 1 Aconcagua | 4 Maipú        |
| 2 Bio Bío   | 5 San Fernando |
| 3 Gregorio  | 6 Linares      |



**LNG import terminals:**

- 1 Quintero
- 2 Mejillones



**Key oil terminals:**

- 1 Bahía San Vicente
- 2 Quintero Bay



**Oil refinery, bbl/d:**

- 1 Bio Bio, 116 000
- 2 Aconcagua Concon, 104 000
- 3 Gregorio, 15 700



**Major coal mine:**

- 1 Catamutun
- 2 Invierno, Minera Isla Riesco



**Key natural gas processing plants:**  
1 Pemuco



Oil field



Gas field

Crude oil pipeline

Oil products pipeline

Natural gas pipeline

Border crossing

As of 2021 Chile had roughly 150.0 million barrels of proved oil reserves, extracted about 21.9 thousand barrels of crude oil per day, 3.5 Tcf of proved natural gas, extracted about 39.2 Bcf of natural gas and 1180.7 million tonnes of coal, extracted about 211.2 thousand short tons of coal. The Chile's conventional oil infrastructure include 3 operating oil refineries with a total crude oil processing capacity of 235 700 b/d; some oil terminals; 985 km of crude oil, 722 km of refined products and 781 km of liquid petroleum gas pipelines. Conventional natural gas - include two operating LNG import terminals, one gas processing plant and 3160 km of natural gas pipeline.

Sources: U.S. Energy Information Administration (Dec 2021); Central Intelligence Agency; A Barrel Full; Wikipedia.

