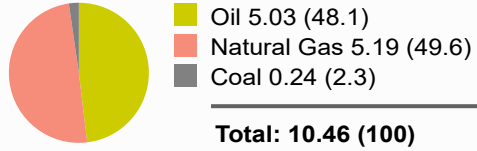


Nigeria • Fossil fuels

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



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

Key FPSO terminals:

- 1 Erha, ExxonMobil
- 2 Agbami, Chevron
- 3 Bonga, Shell
- 4 Pennington, Chevron
- 5 EA (Sea Eagle), Shell
- 6 Okwori, Addax Petroleum

Key Natural gas processing plants over 400 MMscfd, MMscfd (Jan 2018):

- 1 Soku, Shell, 1100
- 2 Obiafu-Obrikom, Eni, 1000
- 3 Gbaran-Ubie, Shell, 1000
- 4 Escravos, Chevron, 680
- 5 Bonny, Shell, 450

LNG export terminal:

- 1 Bonny (Nigeria) LNG

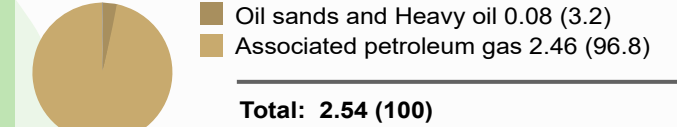
GtL-FT facilities, bpd:

- 1 Escravos GTL, 33 200

Major natural gas hydrate occurrences:

- 1 Nigerian Continental Margin

Unconventional reserves by fuels, Billion tonnes of oil equivalent (%):



Sources: Used by permission of the World Energy Council 2010 (Sep 2023); 2018 Nigerian Oil and Gas Industry Annual Report (Sep 2023).

Key oil terminals:

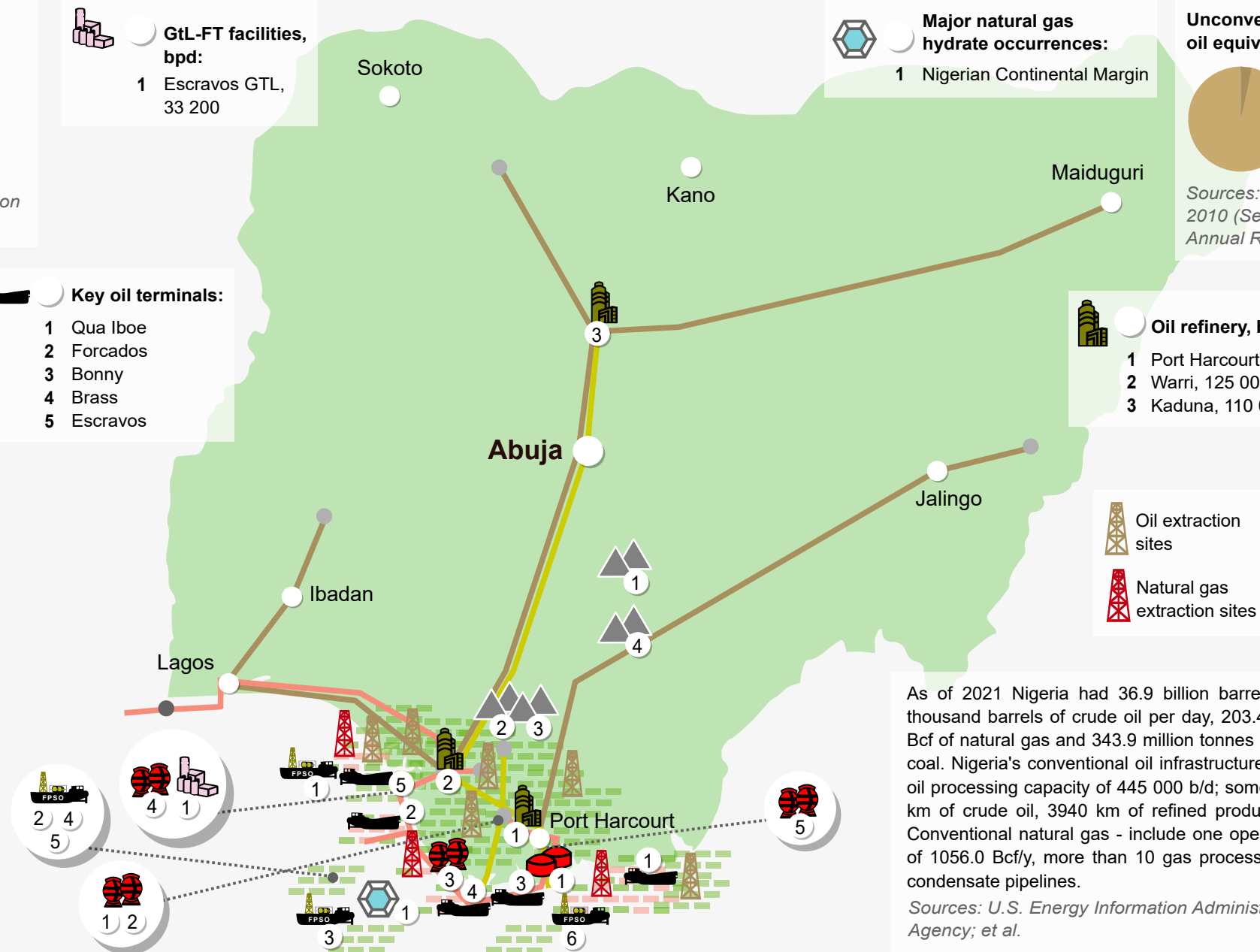
- 1 Qua Iboe
- 2 Forcados
- 3 Bonny
- 4 Brass
- 5 Escravos

Oil refinery, bpd (Jan 2019):

- 1 Port Harcourt, 210 000
- 2 Warri, 125 000
- 3 Kaduna, 110 000

Major coal mine:

- 1 Okaba, Kogi state
- 2 Okpara, Anambra state
- 3 Onyema, Enugu state
- 4 Owupka, Benue state



As of 2021 Nigeria had 36.9 billion barrels of proved oil reserves, extracted about 1871.0 thousand barrels of crude oil per day, 203.4 Tcf of proved natural gas, extracted about 1634.9 Bcf of natural gas and 343.9 million tonnes of coal, extracted about 49.6 thousand short tons of coal. Nigeria's conventional oil infrastructure include 3 operating oil refineries with a total crude oil processing capacity of 445 000 b/d; some oil terminals and FPSO terminals. There are 4441 km of crude oil, 3940 km of refined products and 164 km of liquid petroleum gas pipelines. Conventional natural gas - include one operating LNG export terminal with production capacity of 1056.0 Bcf/y, more than 10 gas processing plants; 4045 km of natural gas and 124 km of condensate pipelines.

Sources: U.S. Energy Information Administration (Dec 2021); OPEC; Central Intelligence Agency; et al.