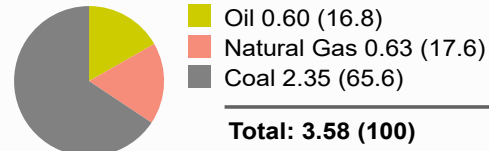


# Vietnam • Fossil fuels

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



Source: Based on the U.S. Energy Information Administration data (Mar 2024).

## Key coal mine fields by production capacity over 2.0 mln t/y, mln t/y:

- 1 Cao Son, 7.5
- 2 Khe Cham, 3.5
- 3 Nui Beo, 3.5
- 4 Coc Sau, 3.4
- 5 Deo Nai, 2.5
- 6 Vang Danh, 3.1
- 7 Duong Huy, 2.0

## Coal export terminal:

- 1 Cam Pha

## Key offshore oil extraction fields:

- 1 Bạch Hổ (White Tiger)
- 2 Rang Dong (Dawn)
- 3 Tê Giác Trắng
- 4 Ca Tam
- 5 Su Tu Den (Ruby)
- 6 Đại Hùng (Big Bear)

## Key oil terminals:

- 1 Phu Quoc Island
- 2 Van Phong, Petrolimex
- 3 Cai Lan Port (B12)

## Key oil storages:

- 1 Phu Quoc Island
- 2 Van Phong, Petrolimex
- 3 Cai Lan Port (B12)



## Oil refinery, bpd:

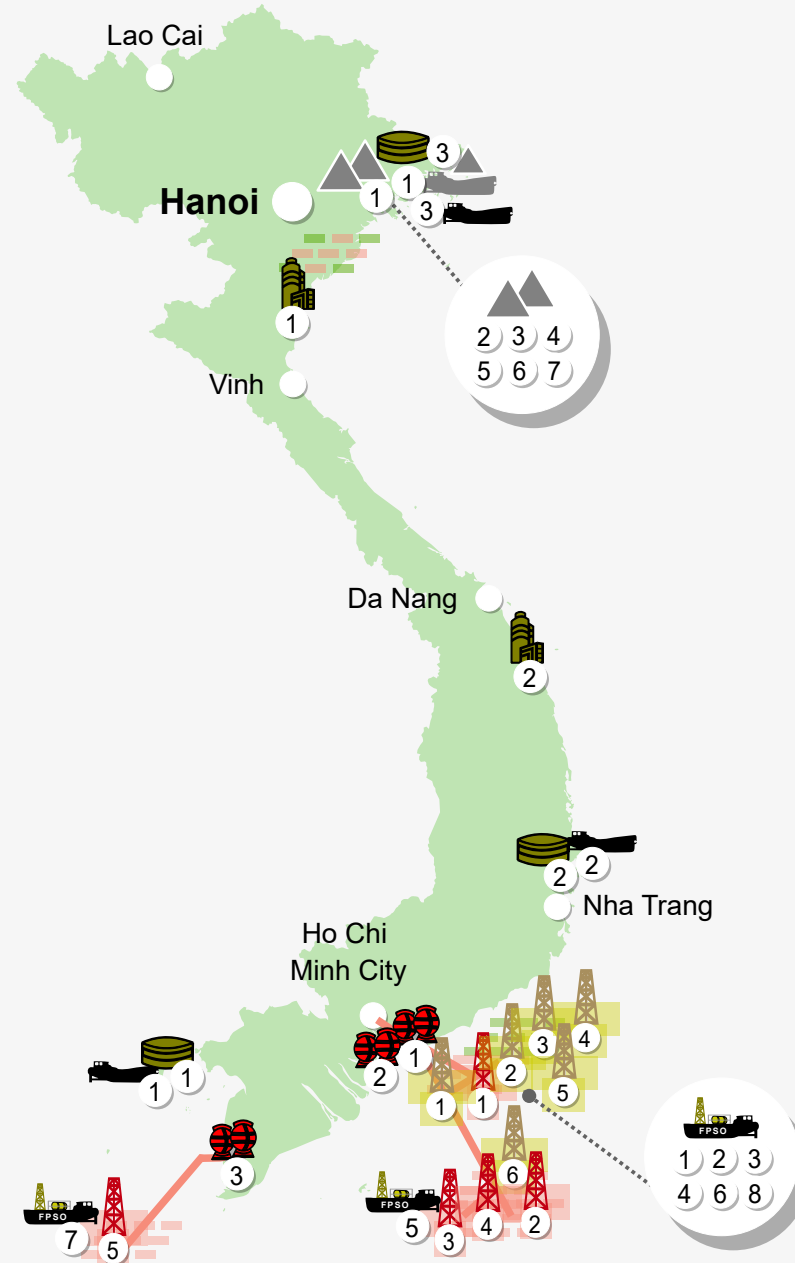
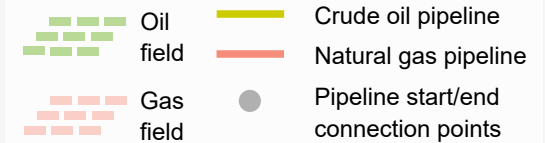
- 1 Nghi Son, PetroVietnam and others, 200 000
- 2 Dung Quat, PetroVietnam, 130 000

## Key FPSO terminals by production capacity:

- 1 BA VI, Vietsovpetro
- 2 Chi Linh, Vietsovpetro
- 3 Thai Binh Vn (Cuulong MV9), Modec
- 4 Armada TGT-1 (Perwira), Bumi Armada
- 5 Lewek, Emas
- 6 Ruby 2, PTSC/MISC
- 7 Song Doc MV19, Modec
- 8 Lam Son, PTSC/Yinson

## Key offshore natural gas extraction fields:

- 1 Su Tu Trang
- 2 Hai Thach
- 3 Lan Tay
- 4 Rong Doi
- 5 PM-3 Area



As of 2021 Vietnam had 4.4 bln barrels of proved oil reserves, extracted about 216.9 thousand barrels of crude oil per day, 24.7 Tcf of proved natural gas, extracted about 298.0 Bcf of natural gas and 3360.00 million tonnes of coal, extracted about 50.4 mln short tons. Vietnam's conventional oil infrastructure include 2 operating oil refineries with a total crude oil processing capacity of 330 000 bpd; some FPSO terminals, oil terminals and oil storages. There are 128 km of crude oil, 206 km of refined products pipelines. Conventional natural gas – some gas processing plants; 955 km of natural gas, 398 km of condensate/gas, 72 km of condensate pipelines.

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