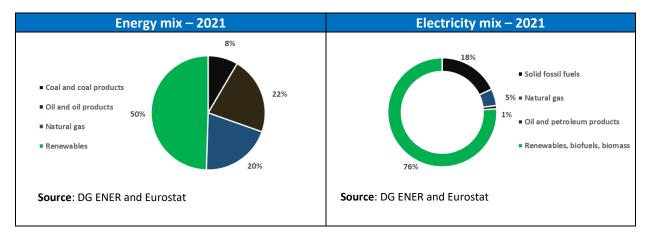




DENMARK Energy Snapshot

1. Key energy figures(a)



2. Energy security

Energy import dependency(b)

| Fuel | 2000 | 2010 | 2019 | 2020 |
|-------------------------------|---------|--------|--------|-------|
| Import Dependency [%] | -38.3% | -16.6% | 40.4% | 46.4% |
| of Solid fossil fuels | 94.9% | 69.4% | 154.0% | 74.9% |
| of Hard Coal | 94.8% | 69.3% | 154.5% | 74.0% |
| of Oil and petroleum products | -96.5% | -48.3% | 49.6% | 60.3% |
| of Crude and NGL | -120.5% | -68.8% | 36.0% | 50.7% |
| of Natural Gas | -64.8% | -68.3% | -7.2% | 37.4% |

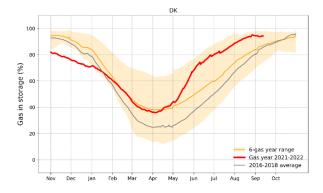
Source: EU energy statistical pocketbook and country datasheets based on Eurostat

Dependency from Russian fossil fuels (2020) (c)(d)

| | Gas | Oil | Coal |
|------|-----|-----|------|
| EU27 | 44% | 26% | 54% |
| DK | 0% | 12% | 97% |

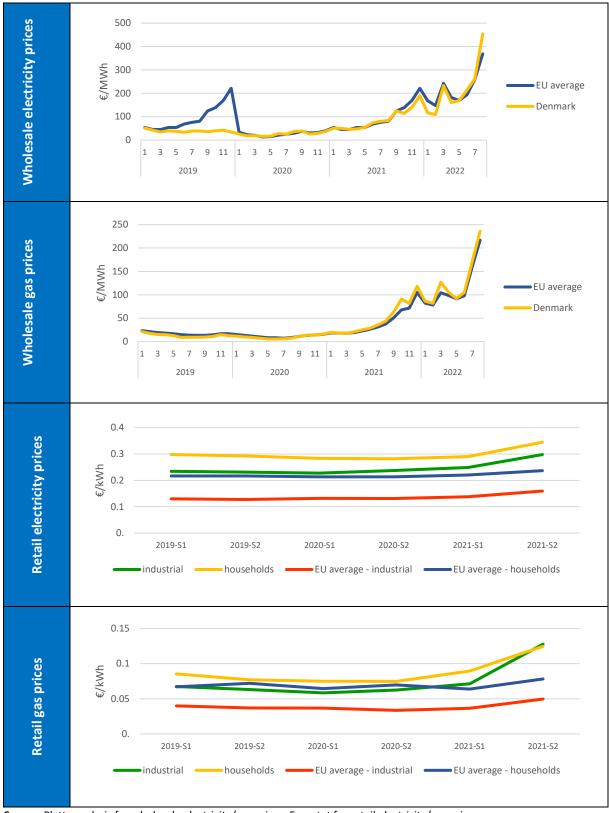
Source: Eurostat (nrg_ti_sff, nrg_ti_oil, and nrg_ti_gas)

Underground gas storage levels - evolution(e)



Source: JRC (raw data from AGSI+ Transparency Platform)

3. Energy markets^(f)



Source: Platts analysis for wholesale electricity/gas prices, Eurostat for retail electricity/gas prices

4. Energy poverty

| | Inability to keep home adequately warm (households %) | Arrears on utility bills (households %) |
|------|---|---|
| EU27 | 6.9 | 6.4 |
| DK | 2.8 | 2.8 |

Source: Eurostat: Statistics | Eurostat (europa.eu) European Union Statistics on Income and Living Conditions (EU-SILC) 2021

5. Recovery and Resilience Plan contribution to the Green Transition

Total budget1: EUR 1.43bn in grants

Estimated expenditure contributing to the green transition: 59.44%²

Climate tagged contribution Production of Renewables Hydrogen E. Efficiency Public Sector E. Efficiency Private Buildings E. Efficiency New Buildings E. Efficiency Industry Energy networks and infrastructure Green Skills 20 120 40 60 100 140 in million euros

6. Energy Country-Specific Recommendation (CSR) 2022³

Reduce overall reliance on fossil fuels. Further diversify energy supply and help decarbonise the economy by accelerating the deployment of renewables, including by introducing reforms to simplify and expedite administrative and permitting procedures, upgrading energy transmission networks, increasing interconnections with neighbouring countries and improving energy efficiency.

¹ Updated allocation on the basis of Article 11(2) of the RRF Regulation

² Recovery and Resilience Scoreboard (europa.eu)

³ Council of the European Union 9743/22

Notes:

(a) The data up to 2020 are Eurostat data.

The data for 2021 are DG ENER estimation based on Eurostat monthly data

https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=nrg_cb_sffm&lang=en,

https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=nrg_cb_oilm&lang=en,

https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=nrg cb gasm&lang=en,

https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=nrg_cb_em&lang=en_

- (b) Negative value indicates net exporter: country that exports more fuels than it consumes. Values higher than 100% mostly refer to the build of stocks (increase of fuel in stocks), however might be also a result of statistical discrepancies in raw data.
- (c) For the EU27 average, the total imports are based on extra-EU27 imports. For DK, total imports include intra-EU trade. Crude oil does not include refined oil products.
- (d) As of 28/09/2022, 13 Member States are either partially or fully cut off from Russian gas (LT, BG, PL, DE, FI, DK, NL, IT, FR, AT, CZ, SL, LV).
- (e) The graph has been created on 15/09/2022 and covers filling level data from 01 November 2021 to 13 September 2022.

(f)

Households electricity prices, band DC, from EUROSTAT

(link: https://ec.europa.eu/eurostat/databrowser/view/NRG PC 204 custom 3372694/default/table)

Industrial electricity prices, band ID, from EUROSTAT

(link: https://ec.europa.eu/eurostat/databrowser/view/NRG PC 205 custom 3372745/default/table)

Households gas prices, band D2, from EUROSTAT

(link: https://ec.europa.eu/eurostat/databrowser/view/NRG_PC_202_custom_3407307/default/table)

Industrial gas prices, band I3, from EUROSTAT

(link: https://ec.europa.eu/eurostat/databrowser/view/NRG PC 203 custom 3407318/default/table)

Wholesale Electricity and Gas prices, Platts (subscription-based access).

Platts calculates wholesale electricity prices based on weighted averages of traded volumes.

(g) The green objective is presented under 7 different categories taken into account the intervention fields (SWD(2021) 184 final): Renewables (028 - 032), Hydrogen (022, 027, 029, 032, 033, 074, 077 and ADHOC), Energy Efficiency in the public sector (026-026bis), Energy Efficiency in private buildings (025-025bis), Energy Efficiency in New Buildings (025ter), Energy Efficiency in Industry (24-024ter), Grids (033-034bis), Skills (01). For the cases in which hydrogen measure is identified in one of the following intervention fields (i.e. 029 - Renewable energy: solar; 032 - Other renewable energy (including geothermal energy); 033 - Smart Energy Systems (including smart grids and ICT systems) and related storage.) this amount was deducted from the respective categories (i.e. renewables and grids).