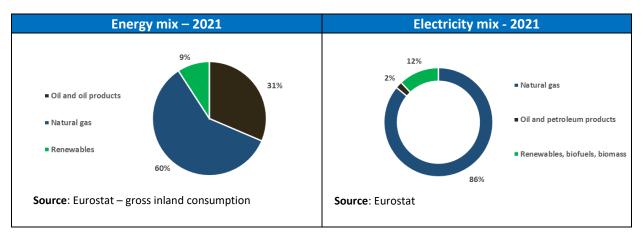




MALTA Energy Snapshot

1. Key energy figures(a)



2. Energy security

Energy import dependency(b)

Fuel	2000	2010	2019	2020
Import Dependency [%]	181.8%	252.0%	341.5%	377.7%
of Solid fossil fuels	0.0%	0.0%	0.0%	0.0%
of Hard Coal	0.0%	0.0%	0.0%	0.0%
of Oil and petroleum products	181.8%	253.3%	548.1%	719.1%
of Crude and NGL	0.0%	0.0%	0.0%	0.0%
of Natural Gas	0.0%	0.0%	103.6%	96.2%

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

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

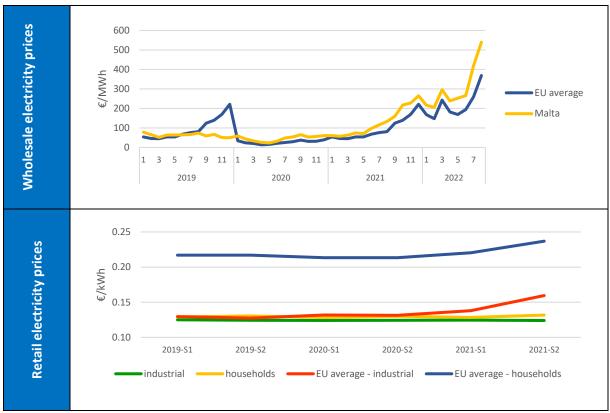
	Gas	Oil	Coal
EU27	44%	26%	54%
MT	0 %	0 %	N/A

Source: Eurostat (nrg_ti_sff, nrg_ti_oil, and nrg_ti_gas)

Underground gas storage levels - evolution

Malta does not have storage capacity

3. Energy markets^(e)



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

4. Energy poverty

	Inability to keep home adequately	Arrears on utility bills
	warm (households %)	(households %)
EU27	6.9	6.4
MT	7.8	7.2

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 258m in grants

Estimated expenditure contributing to the green transition: 54.6%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

0 5 10 15 20 25 30 35 40

in million euros

6. Energy Country-Specific Recommendation (CSR) 2022³

Reduce overall reliance on fossil fuels. Accelerate the deployment of renewables, promoting and enabling investments in wind and solar energy, including in floating offshore energy, further upgrading Malta's electricity transmission and distribution grids, and creating incentives for electricity storage to supply firm, flexible and fast-responding energy. Reduce energy demand through improved energy efficiency, particularly in residential buildings. Reduce emissions from road transport by addressing traffic congestion through improved service quality in public transport, intelligent transport systems and investing in soft mobility infrastructure.

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 9765/22

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) Eurostat (2020), share of Russian imports over total imports of natural gas, crude oil and hard coal. For the EU27 average, the total imports are based on extra-EU27 imports. For MT, 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)

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 13, 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.

Wholesale market prices for Malta might not be representative as there is no liquid wholesale electricity market in Malta. The proxy of the wholesale market is taken from the price of the interconnector with the South of Italy, which exports electricity to Malta.

(f) 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).