

Comment

Supplementary information to:

The G7 needs to boost its low-carbon strategy – here's how

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This Supplementary information comprises:

1. Supplementary Table 1

Supplementary Table 1

Carbon pricing in the G7

National carbon pricing initiatives in G7 economies as of April 1, 2022.

	Carbon price (US\$/tCO ₂ e)	Year started	GHG emissions covered (MtCO ₂ e)	Share of country's GHG emissions covered	Annual revenues (US\$ Mn)
Carbon Taxes					
Canada	40	2019	168	22%	4,798
France	49	2014	158	35%	9,632
Japan	2	2012	953	75%	1,800
United Kingdom	24	2013	97	21%	690
Emission Trading Schemes (ETS)					
Canada	40	2019	53	7%	264
European Union	87	2005	1,627	41%	34,326
Germany	33	2021	349	40%	7,940
United Kingdom	99	2021	130	28%	5,664

tCO₂e = tonnes of carbon dioxide equivalent. MtCO₂e = mega (10⁶) tonnes of carbon dioxide equivalent. GHG = greenhouse gas emissions. European Union ETS also includes Norway, Lichtenstein and Iceland. Sub-national initiatives are not included.

Source is reference 10: World Bank, Carbon Pricing Dashboard (World Bank, 2023)

https://carbonpricingdashboard.worldbank.org/map_data.