# World Carbon Pricing Database Report

### Table of contents

Report Year																1
Contact																1
Disclaimer																1
Cross-country summary																2
Coverage $\dots$																4
Prices																6
Country Fact Sheets																10

### Report Year

This report version: July 2025.

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#### **Disclaimer**

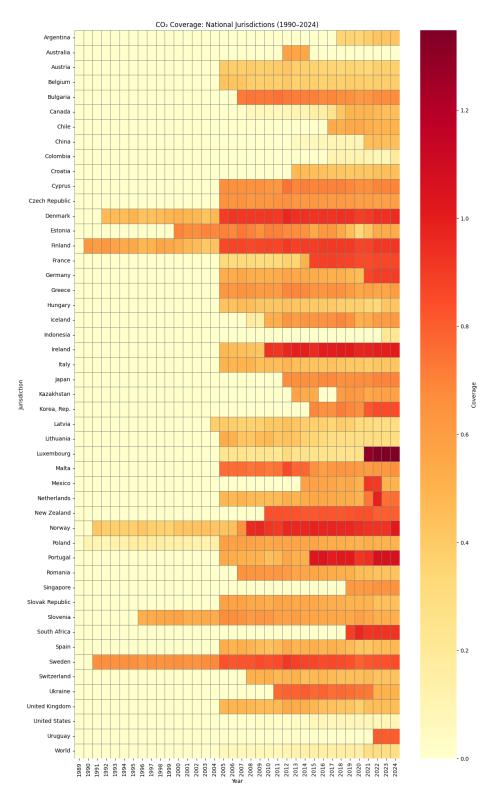
This report is based on the latest update of the World Carbon Pricing Database and the associated emissions-weighted carbon price. The data presented in this report is licensed under a Attribution-NonCommercial-NoDerivatives 4.0 International (CC BY-NC-ND 4.0). For any commercial use, please contact the author.

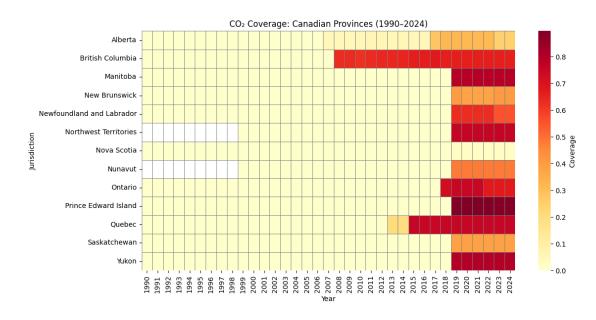
# **Cross-country summary**

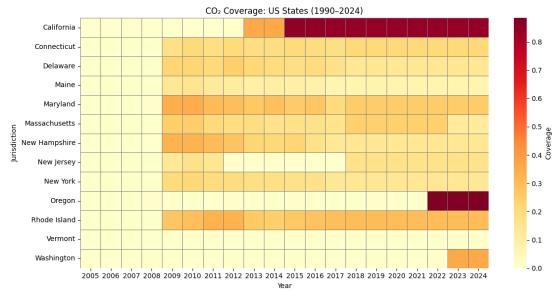
Table 1

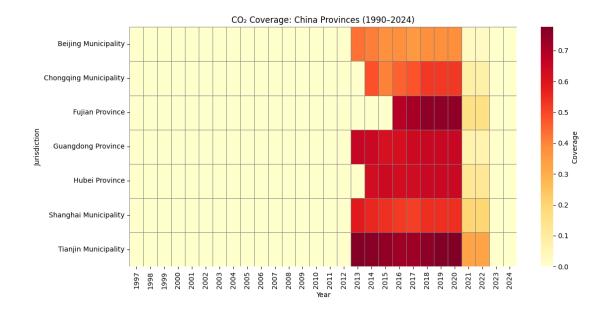
group	$stat\_name$	2020	2021	2022	2023	2024
All	count	297.00	297.00	297.00	297.00	297.00
All	max	84.01	107.19	129.33	133.43	141.16
All	mean	3.70	5.59	7.47	7.67	7.33
All	median	0.00	0.00	0.00	0.00	0.00
All	$\min$	0.00	0.00	0.00	0.00	0.00
All	$\operatorname{std}$	10.44	14.62	19.36	19.99	19.42
AsiaPacific	count	39.00	39.00	39.00	39.00	39.00
AsiaPacific	max	18.49	28.18	40.11	30.31	28.96
AsiaPacific	mean	0.62	0.91	1.25	1.01	1.27
AsiaPacific	median	0.00	0.00	0.00	0.00	0.00
AsiaPacific	$\min$	0.00	0.00	0.00	0.00	0.00
AsiaPacific	std	2.99	4.53	6.43	4.88	5.03
EU27	count	26.00	26.00	26.00	26.00	26.00
EU27	max	83.13	107.19	119.23	120.28	118.26
EU27	mean	22.14	39.97	52.80	52.10	44.30
EU27	median	15.66	37.04	51.88	50.20	39.07
EU27	$\min$	7.76	18.53	23.30	22.82	17.79
EU27	$\operatorname{std}$	18.62	20.05	21.34	21.86	23.29
MiddleIncome	count	105.00	105.00	105.00	105.00	105.00
MiddleIncome	max	19.08	40.38	55.02	53.13	41.16
MiddleIncome	mean	0.49	0.84	1.06	0.99	0.84
MiddleIncome	median	0.00	0.00	0.00	0.00	0.00
MiddleIncome	$\min$	0.00	0.00	0.00	0.00	0.00
MiddleIncome	$\operatorname{std}$	2.54	5.00	6.56	6.26	4.96
OECD	count	36.00	36.00	36.00	36.00	36.00
OECD	max	84.01	107.19	119.23	126.02	137.02
OECD	mean	20.13	32.15	40.93	40.44	36.01
OECD	median	15.11	28.16	40.93	39.93	31.32
OECD	$\min$	0.00	0.00	0.00	0.00	0.00
OECD	$\operatorname{std}$	21.07	25.30	29.10	31.49	31.72

## Coverage

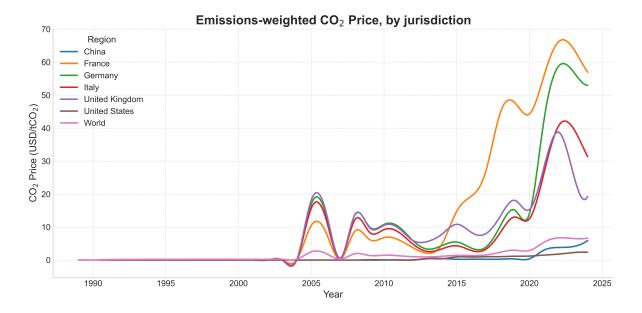


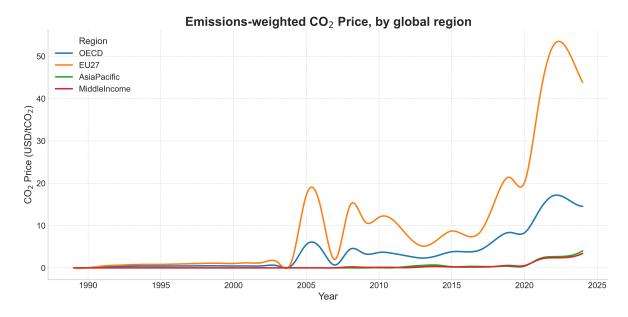


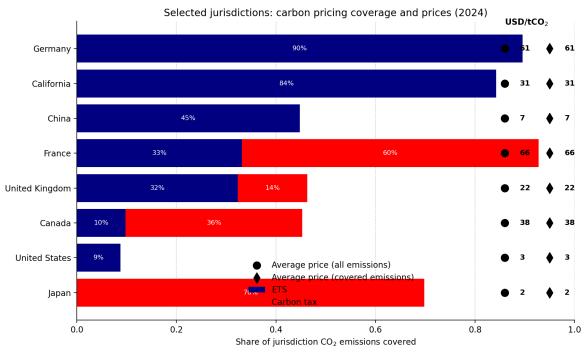


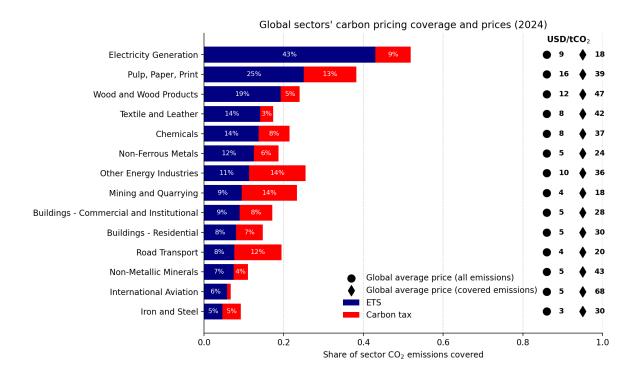


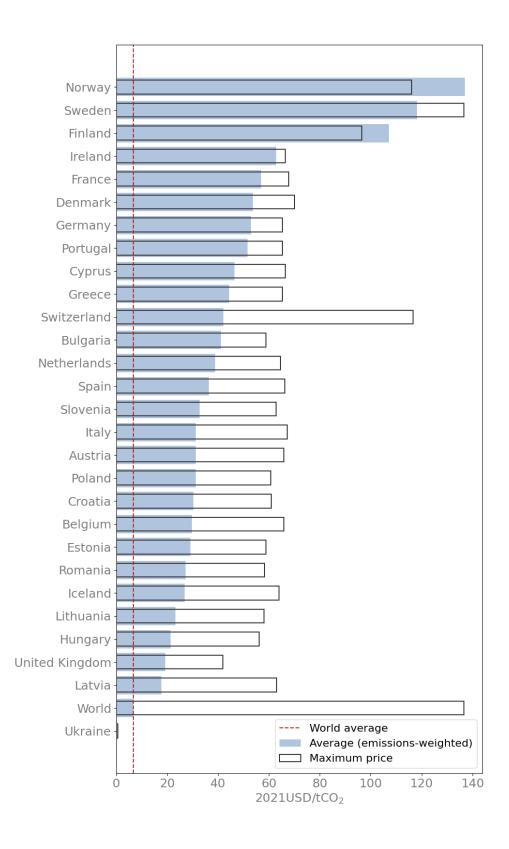
#### **Prices**











#### **Country Fact Sheets**

```
United Kingdom (2024):
    Average price = 19.25 USD/tCO2
    Maximum price = 41.90 \text{ USD/tCO2}
    Sectoral coverage (IPCC) = 1A1A1, 1A1A2, 1A1A3, 1A1B, 1A1C, 1A2A, 1A2B, 1A2C, 1A2D
1A2E, 1A2F, 1A2G, 1A2H, 1A2I, 1A2J, 1A2K, 1A2L, 1A2M
1A3A2, 1C1A, 1C2B, 2A1, 2A2, 2A3, 2A4A, 2B1, 2B2
2B3, 2B4, 2B5, 2B6, 2B7, 2B8F, 2C1, 2C2, 2C3
2C4, 2C5, 2C6, 2H1
    Total coverage (CO2) = 0.46
Germany (2024):
    Average price = 52.98 USD/tCO2
    Maximum price = 65.38 USD/tCO2
    Sectoral coverage (IPCC) = 1A1A1, 1A1A2, 1A1A3, 1A1B, 1A1C, 1A2A, 1A2B, 1A2C, 1A2D
1A2E, 1A2F, 1A2G, 1A2H, 1A2I, 1A2J, 1A2K, 1A2L, 1A2M
1A3A1, 1A3A2, 1A3B, 1A3C, 1A3D2, 1A3E1, 1A4A, 1A4B, 1A4C1
1A4C2, 1A4C3, 1A5A, 1A5B, 1C1A, 1C2B, 2A1, 2A2, 2A3
2A4A, 2B1, 2B2, 2B3, 2B4, 2B5, 2B6, 2B7, 2B8F
2C1, 2C2, 2C3, 2C4, 2C5, 2C6, 2H1
    Total coverage (CO2) = 0.90
France (2024):
    Average price = 56.97 USD/tCO2
    Maximum price = 67.74 USD/tCO2
    Sectoral coverage (IPCC) = 1A1A1, 1A1A2, 1A1A3, 1A1B, 1A1C, 1A2A, 1A2B, 1A2C, 1A2D
1A2E, 1A2F, 1A2G, 1A2H, 1A2I, 1A2J, 1A2K, 1A2L, 1A2M
1A3A1, 1A3A2, 1A3B, 1A3D2, 1A4A, 1A4B, 1C1A, 1C2B, 2A1
2A2, 2A3, 2A4A, 2B1, 2B2, 2B3, 2B4, 2B5, 2B6
2B7, 2B8F, 2C1, 2C2, 2C3, 2C4, 2C5, 2C6, 2H1
    Total coverage (CO2) = 0.87
Canada (2024):
    Average price = 32.80 USD/tCO2
    Maximum price = nan USD/tC02
    Sectoral coverage (IPCC) =
    Total coverage (CO2) = 0.45
Japan (2024):
    Average price = 1.78 USD/tCO2
    Maximum price = nan USD/tC02
    Sectoral coverage (IPCC) = 1A1A1, 1A1A2, 1A1A3, 1A2A, 1A2B, 1A2C, 1A2D, 1A2E, 1A2F
1A2G, 1A2H, 1A2I, 1A2J, 1A2K, 1A2L, 1A2M, 1A3B
    Total coverage (CO2) = 0.70
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