

Global compliance carbon landscape

As nations across the globe sharpen their focus on the net-zero transition, the role of carbon prices can be crucial. The unfolding of new mechanisms to account for carbon costs shifts away from the traditional carbon tax or a cap and trade system, giving emerging economies a more egalitarian platform to design systems, in line with their developmental goals.

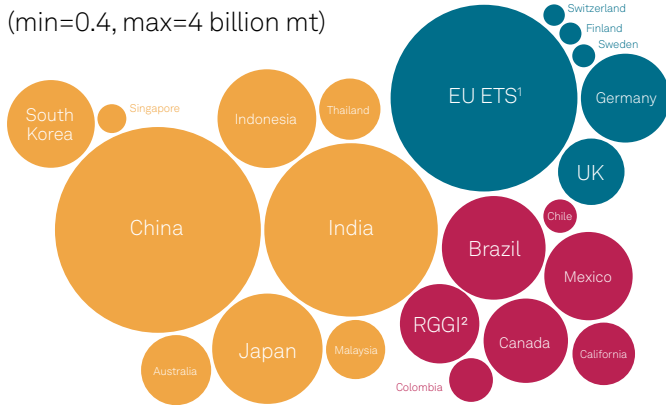


Scan code for interactive version

■ Asia Pacific
 ■ Europe, Middle East and Africa
 ■ Americas

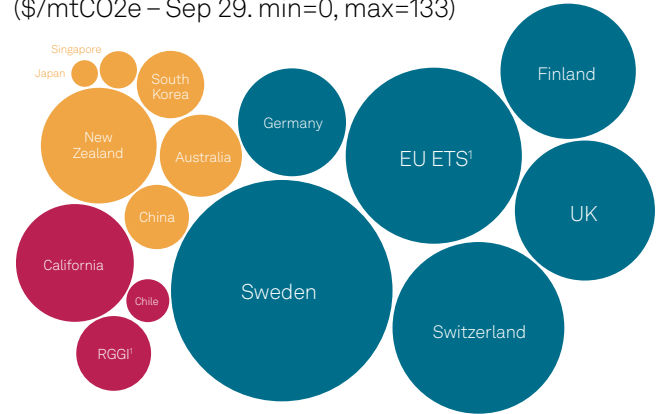
Total emissions*

(min=0.4, max=4 billion mt)



Price

(\$/mtCO₂e – Sep 29. min=0, max=133)



Carbon market status and voluntary credits allowed for compliance

Country	Carbon market status	Voluntary offsets allowed for compliance
Australia	Functional carbon market since 2012	No international VCM offsets
New Zealand	Functional ETS since 2008	No offsets
South Korea	Functional ETS since 2015	KOC up to 5% allowed
Japan	Functional carbon tax since 2012, ETS to start 2028-29	J-Credits
Malaysia	ETS estimated to start by 2028	International VCM credit trading only
Indonesia	Functional ETS since 2023 (Coal sector only)	No offsets
India E	TS to start 2026	No offsets
China	ETS since 2021 (Power sector only)	CCER up to 5% allowed
Thailand	Voluntary ETS since 2013	T-VER credits to be allowed
Singapore	Carbon tax	Verra, GS & GCC offsets upto 5% allowed
EU ETS¹	Functional ETS since 2005	No offsets
Switzerland	Functional ETS since 2008, linked with EU ETS	No offsets
UK	Functional ETS since 2021	No offsets
Sweden	Carbon tax since 1991	No offsets
Finland	Carbon tax: 77 Eur/mt transport fuels, 53 Eur/mt heating fuels in 2022	No offsets
Germany	Functional ETS since 2021	No offsets
US - RGGI²	Functional ETS since 2009	Offsets 3.30% allowed
US - California	Functional ETS since 2013	Offsets below 8% allowed
Canada	Mix of ETS, carbon tax	Offsets allowed
Mexico	Functional ETS from 2023 (Industry, Power)	Offset up to 10% to be allowed
Brazil	Voluntary ETS since 2013	Offsets to be allowed
Colombia	Carbon tax, offset scheme, ETS under planning	Offsets allowed
Chile	Carbon tax, ETS under planning	Offsets to be allowed

¹27 EU states and Iceland, Liechtenstein, and Norway. ²Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont and Virginia. *Total emissions are as per latest data available from IEA, ICAP or individual countries ranging from 2018-2022. Australia, New Zealand, South Korea, EU ETS, California, RGGI are Platts prices; the rest are market sourced. China ETS price is sourced from SEEE.