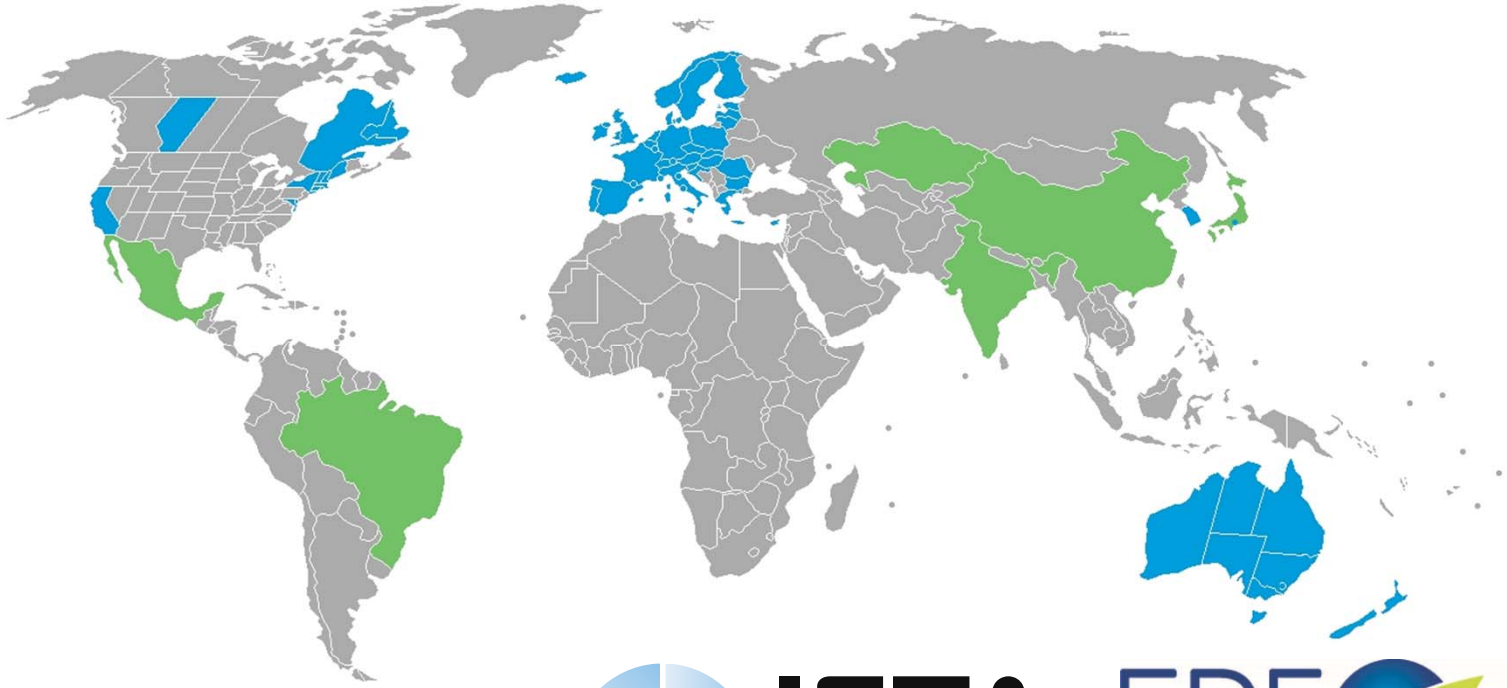
The World's Carbon Markets

A CASE STUDY GUIDE TO EMISSIONS TRADING



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Emissions Trading Targets and Timetables

	Timetable	Target	Coverage
EU	2005 - 2020	20% below 1990 levels by 2020	11,500 Installations 40% of Total Emissions
Alberta	2007-Present	Annual intensity reduction of 12% below baseline	All industrial facilities
New Zealand	2008 - 2020	10-20% below 1990 levels by 2020	Forestry (2008). Energy Fuels and industrial (2010). Waste and Synthetic GHGs (2013)
RGGI	2009 - 2018	10% below 2014 levels by 2018	Power Sector
India	PAT Scheme: 2012-2015	20-25% intensity reduction below 2005 levels by 2020	Power, thermal, iron and steel, fertilizers, textiles, aluminum, pulp and paper, chlor-alkali
California	2013 - 2020	Reach 1990 levels by 2020	Energy, Industrial Sources (2013). Oil and gas (2015). Reaches 85% of Total Emissions
Québec	2013 - 2020	20% below 1990 levels by 2020	Energy, Industrial Sources (2013). Oil and gas (2015). Reaches 85% of Total Emissions

	Timetable	Target	Coverage
Australia	2013 - 2020	5% below 2000 levels by 2020 (Higher targets conditional on global agreement)	Energy, Industrial Process, Commercial Transport. 60% of Total Emissions
China	2013 - 2020 (National from 2015)	Intensity reduction of 40-45% below by 2020	Differs between pilots; National coverage unclear
Kazakhstan	2013-2020	7% below 1990 levels by 2020	Oil and gas; power; Mining and Metals; Chemicals; others being considered
Switzerland	2013-2020	20% below 1990 levels by 2020 (Higher targets conditional)	950 companies across multiple sectors
Tokyo	2013-2019	25% below 2000 levels by 2020	1400 Facilities, 20% of Total Emissions
Korea	2015 - 2026	30% below BAU by 2020	490 Emitters, 60% of Total Emissions

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