

Name	Type of Program	Geographic Scope	Sectors/project types
Clean Development Mechanism (CDM)	Compliance offset mechanism under the Kyoto Protocol (KP)	International: low and middle income countries under KP	All except nuclear facilities and protection of existing forests (REDD)
California Air Resources Board	Offset program as part of cap and trade system	Currently California and United States; international offsets may at some point be accepted.	To date 4 project types - ozone depleting substances, improved forest management, urban forestry, mine methane, considering jurisdictional REDD+ and rice cultivation
Government of Quebec	Offset program as part of cap and trade system	Mostly restricted to Québec.	Methane destruction manure facilities and small/medium landfill sites in Quebec Destruction of ozone depleting substances in Canada or the U.S.
American Carbon Registry	Voluntary offset program non-profit organization.	International (vast majority US based)	[All except projects that displace indirect emissions (e.g., grid-connected renewable power generation)]
Climate Action Reserve	Voluntary offset program non-profit organization.	United States, Mexico	11 approved project types: coal mine methane, forestry, landfill gas, livestock manure management, nitrogen management, N ₂ O abatement at nitric acid plants, organic waste composting and digestion, ozone depleting substances, rice cultivation, urban forestry
Gold Standard	Voluntary offset program non-profit organization.	International: In low and middle income countries	4 approved project types: renewable energy, energy efficiency, waste handling and disposal, land use and forests

Verified Carbon Standard	Voluntary offset program non-profit organization.	International	All except HFC-23 projects
Plan Vivo Standard	Voluntary offset program non-profit organization.	International: in low and middle income countries	Smallholder land-use and forestry projects
SocialCarbon Standard (Ecologica Institute)	Voluntary co-benefit monitoring program launched and administered by non-profit organization.	International	All