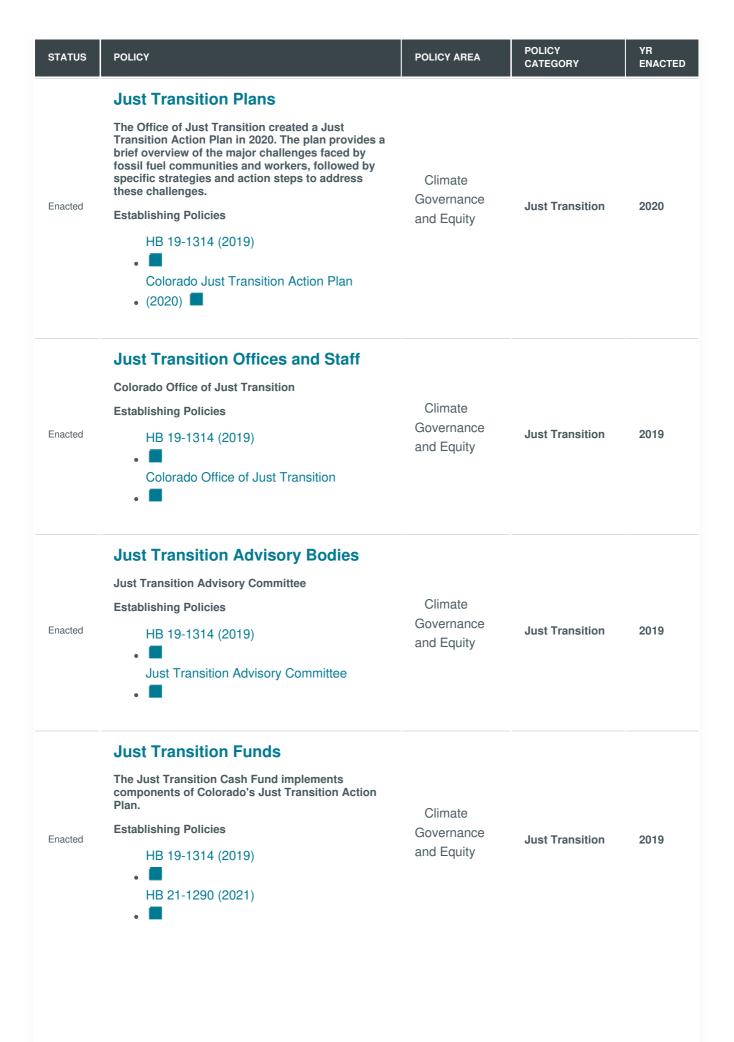
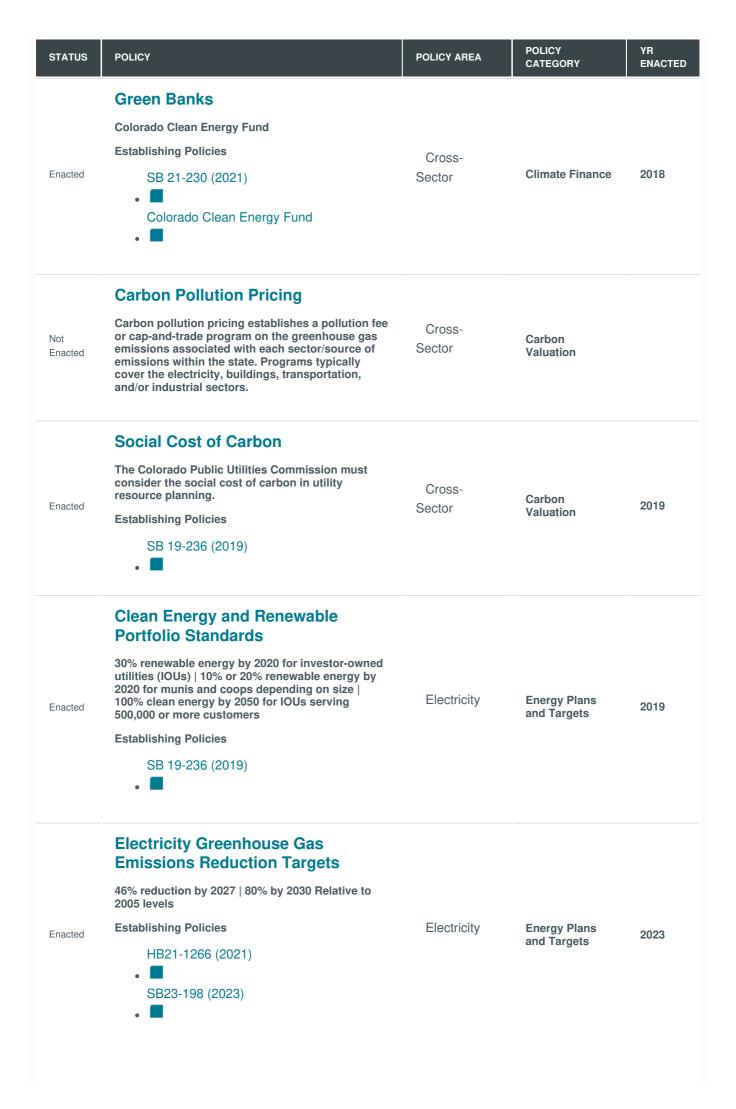
STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Enacted	Greenhouse Gas Emissions Reduction Targets 26% by 2025 50% by 2030 65% by 2035 75% by 2040 90% by 2045 net-zero by 2050 Relative to 2005 levels Establishing Policies HB 19-1261 (2019) BB 23-016 (2023)	Climate Governance and Equity	Climate Governance	2023
Enacted	Climate Action Plans Colorado Greenhouse Gas Pollution Reduction Roadmap 2.0 Establishing Policies HB 19-1261 (2019) Colorado Greenhouse Gas Pollution Reduction Roadmap 2.0 (2024)	Climate Governance and Equity	Climate Governance	2024
Enacted	State Greenhouse Gas Emissions Inventory The 2005-2020 Greenhouse Gas Inventory was published in December 2023. Establishing Policies Colo. Rev. Stat. § 25-7-140 SB19-096 (2019) 2005-2020 Greenhouse Gas Inventory (2023)	Climate Governance and Equity	Climate Governance	2023
Enacted	Climate Bureaucracy Air Pollution Control Division and Air Quality Control Commission Establishing Policies Air Pollution Control Division (2019) • Air Quality Control Commission	Climate Governance and Equity	Climate Governance	2019

POLICY STATUS **POLICY POLICY AREA CATEGORY ENACTED Climate Advisory Bodies** Climate Climate advisory bodies often write or advise on a state's climate plan, and make non-binding Governance Not Climate recommendations on climate policy design and Enacted Governance and Equity implementation. The bodies can consist of all nongovernment members, or be a mix of government and non-government members. **Environmental Justice Community Definitions** "Disproportionately impacted communities" are census block groups where over 40% of households are low income or non-Hispanic White, 50% of households are housing cost-burdened, 20% are linguistically isolated, and/or those with a history of environmental racism or cumulative environmental health disparities, measured as the Climate 20% highest scoring census tracts in Colorado **Environmental** Governance EnviroScreen or federally-designated Justice and 2023 Enacted disadvantaged communities; the definition also and Equity **Equity** includes all Tribal lands and Mobile Home Communities. **Establishing Policies** HB 21-1266 (2021) HB 23-1233 (2023) **Environmental Justice Mapping Tools** Climate Colorado EnviroScreen **Environmental** Governance Justice and 2022 Enacted **Establishing Policies** and Equity **Equity** Colorado EnviroScreen (2022) **Environmental Justice Community Investment Requirements** At least 40% of renewable energy programs, Climate incentives, and direct investments must benefit **Environmental** low-income customers and disproportionately Governance 2021 Enacted Justice and impacted communities. and Equity **Equity Establishing Policies** SB 21-272 (2021)

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Enacted	Environmental Justice Bureaucracy CDPHE – Environmental Justice Ombudsman CDPHE – Environmental Justice team Office of Environmental Justice Establishing Policies HB 21-1266 (2021) HB 24-1338 (2024) CDPHE – Environmental Justice Ombudsman CDPHE – Environmental Justice team	Climate Governance and Equity	Environmental Justice and Equity	ENACTED 2021
Enacted	Environmental Justice Advisory Bodies Environmental Justice Advisory Board Environmental Justice Action Task Force Establishing Policies HB 21-1266 (2021) Environmental Justice Advisory Board Environmental Justice Action Task Force	Climate Governance and Equity	Environmental Justice and Equity	2021
Not Enacted	Cumulative Impact Assessment Cumulative impact assessments determine the health and environmental impacts of renewing or granting a permit for certain pollution-generating facilities in environmental justice communities. Increased pollution burdens in communities may result in the permit application being denied.	Climate Governance and Equity	Environmental Justice and Equity	





POLICY STATUS **POLICY POLICY AREA CATEGORY ENACTED Clean Energy Plans** Regulated utilities are required to submit a Clean Energy Plan to reduce emissions 80% below 2005 levels by 2030 and supply 100% clean energy by Electricity **Energy Plans** 2019 Enacted and Targets **Establishing Policies** SB 19-236 (2019) **Distributed Generation/Solar Carve-**The State Policy Opportunity Tracker (SPOT) breaks clean energy policies down into "components", which are binary questions to evaluate policy quality. Higher quality policies have more of their SPOT components fulfilled. Partially Electricity **Clean Energy** Generation Enacted **Establishing Policies** SPOT - Distributed Generation/Solar Carve-out in Colorado **Policy Components** 1/5 **Net Metering** The State Policy Opportunity Tracker (SPOT) breaks clean energy policies down into "components", which are binary questions to evaluate policy quality. Higher quality policies have more of their SPOT components fulfilled. **Establishing Policies** Partially Electricity **Clean Energy** Enacted Generation SPOT - Net Metering in Colorado SPOT - Aggregate Net Metering in Colorado **Policy Components** 10/11 **Shared Renewables** The State Policy Opportunity Tracker (SPOT) breaks clean energy policies down into "components", which are binary questions to evaluate policy quality. Higher quality policies have more of their SPOT components fulfilled. Partially Electricity Clean Energy **Establishing Policies** Generation Enacted SPOT - Shared Renewables in Colorado **Policy Components**

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STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Not Enacted	Community Choice Aggregation Community choice aggregation allows local governments to procure power on behalf of their residents, businesses, and municipal accounts from an alternative supplier while still receiving transmission and distribution service from their existing utility provider.	Electricity	Clean Energy Generation	
Not Enacted	Energy Storage Targets Energy storage targets establish procurement targets for energy storage systems by a certain date, often with interim targets. Targets can vary from broad megawatt (MW) requirements to more specific mandates that focus on the adoption of certain storage technologies.	Electricity	Transmission, Distribution, and Energy Storage	
Enacted	Interconnection Standards Colorado received a C grade from Freeing the Grid. Establishing Policies Freeing the Grid Colorado Grade (2023)	Electricity	Transmission, Distribution, and Energy Storage	2023
Enacted	Coal Phaseouts Requires 100% renewable energy by 2040, and does not include energy derived from coal in its definition of renewable electricity. Establishing Policies HB23-1272 (2023)	Electricity	Coal Retirement	2023
Enacted	Coal Plant Securitization Securitization is authorized for coal plant retirement Establishing Policies SB 19-236 (2019)	Electricity	Coal Retirement	2019
Not Enacted	Residential Energy Codes Residential energy codes are statewide building codes that dictate the energy performance requirements of newly constructed residential buildings.	Buildings and Efficiency	Building Codes	

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Not Enacted	Commercial Energy Codes Commercial energy codes are statewide building codes that dictate the energy performance requirements of newly constructed commercial buildings.	Buildings and Efficiency	Building Codes	
Enacted	Stretch Building Energy Codes Any municipality that adopts or updates building codes is also required to adopt or exceed the 2021 IECC. Establishing Policies HB 22-1362 (2022)	Buildings and Efficiency	Building Codes	2022
Enacted	Appliance Standards The Colorado Efficiency Standards for Appliances apply to 20 products. Establishing Policies C.R.S. 6-7.5 (2019) HB23-1161 (2023) Efficiency standards for appliances	Buildings and Efficiency	Building Standards	2023
Enacted	Building Performance Standards The Building Performance Colorado program requires buildings greater than 50,000 square feet to reduce emissions 7% by 2026 and 20% by 2030 from a 2021 baseline. Establishing Policies SB 21-1286 (2021) 5 CCR 1001-32 (2023) Colorado's Building Performance Program •	Buildings and Efficiency	Building Standards	2021

POLICY STATUS POLICY **POLICY AREA CATEGORY ENACTED Clean Heat Standards** The state requires gas distribution utilities to reduce greenhouse gas (GHG) emissions 4% by Buildings 2025 and 22% by 2030, relative to 2015 levels. **Building** Enacted 2021 and Efficiency Standards **Establishing Policies** SB21-264 (2021) **Energy Efficiency Resource** Standards (EERS) Electric utilities are required to reduce retail system peak demand by 5% by 2028 relative to 2018 levels, and achieve annual energy savings of 440 gigawatt hours (GWh) for 2024-2026. **Buildings Building** 2017 Enacted Gas utilities are required to achieve annual energy and Efficiency Efficiency savings of 814,000 dekatherms (Dth) in 2024, 860,000 Dth in 2025, and 903,000 Dth in 2026. **Establishing Policies** HB 17-1227 (2017) **Property Assessed Clean Energy** (PACE) Colorado has enacted commercial PACE-enabling **Buildings** legislation and has active programs. **Building** Enacted 2010 and Efficiency **Efficiency Establishing Policies** C.R.S. 32-20-101 et seq. (2010) **Weatherization Funding** The State Policy Opportunity Tracker (SPOT) breaks clean energy policies down into "components", which are binary questions to evaluate policy quality. Higher quality policies have more of their SPOT components fulfilled. **Buildings** Partially **Building Establishing Policies** and Efficiency Enacted Efficiency SPOT - Weatherization Funding in Colorado **Policy Components** 3/4 **All-Electric Buildings** Buildings All-electric buildings policies require new buildings **Building** Not to be constructed with all-electric heating, cooling, and Efficiency Enacted Electrification and cooking systems to transition away from fossil-fuel use in buildings.

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Enacted	Low-Emission Vehicle (LEV) Standards Colorado LEV Program Establishing Policies 5 CCR 1001-24 (2023) Colorado LEV Program Colorado LEV Program	Transportation	Light-Duty Vehicles	2023
Enacted	Zero-Emission Vehicle (ZEV) Mandates Model Year (MY) 2027: 43% of new passenger vehicle sales are ZEVs MY 2030: 68% of new sales are ZEVs MY 2032: 82% of new sales are ZEVs. Establishing Policies 5 CCR 1001-24 (2023) Advanced Clean Cars II Program •	Transportation	Light-Duty Vehicles	2023
Not Enacted	Electric Vehicle Rebates Electric vehicle rebates offer rebates to make light- duty electric vehicles more affordable to increase their adoption in a state.	Transportation	Light-Duty Vehicles	
Enacted	Low NOx Omnibus Rules The Low NOx Omnibus Rule applies to Model Year 2027 onwards. Establishing Policies Heavy-Duty Low NOx Regulation (2023)	Transportation	Medium- and Heavy-Duty Vehicles	2023
Enacted	Medium- and Heavy-Duty (MHD) Zero-Emission Vehicle (ZEV) Mandates By 2035: 55% of Class 2b-3 truck sales are zero- emissions 75% of Class 4-8 straight truck sales are zero-emissions 40% of Class 7-8 tractor sales are zero-emissions. Establishing Policies Colorado Clean Trucks (2023) Advanced Clean Trucks Program .	Transportation	Medium- and Heavy-Duty Vehicles	2023

Medium- and Heavy-Duty Electric Vehicle (EV) Rebates

The Innovative Truck Tax Credit provides up to \$12,000 in a refundable income tax credit for new battery and plug-in hybrid EV trucks and hydrogen fuel cell trucks.

Enacted

Establishing Policies

HB 23-1272 (2023)



Innovative Truck Tax Credit

Transportation

Medium- and Heavy-Duty Vehicles

2023

Public Fleet Electric Vehicle (EV) Procurement Targets

Requires that EVs are the default vehicle for all light-duty vehicle purchases by state agencies and departments

Establishing Policies

Executive Order D 2022 016 (2022)



Transportation

Lead by Example

2022

Electric Bus Procurement Targets

Not Enacted

Enacted

Electric bus procurement targets require that a certain percentage or number of school buses and/or transit buses purchased or leased by the state, transit authorities, and/or school districts must be electric or zero-emissions.

Transportation

Lead by Example

POLICY STATUS **POLICY POLICY AREA CATEGORY ENACTED Electric Vehicle (EV) Charging Infrastructure Requirements** Requires the Energy Code Board to adopt a model electric ready and solar ready code that must include EV Ready and EV Capable requirements for residential and commercial buildings, and **EV** Charging additional EV supply equipment (EVSE) installation Enacted 2022 Transportation requirements for multi-family and commercial Infrastructure buildings. **Establishing Policies** HB 22-1362 (2022) **Electric Vehicle (EV) Charging Infrastructure Rebates** Not **EV Charging** Electric vehicle (EV) charging infrastructure Transportation Infrastructure Enacted rebates offer rebates to make the purchase and/or installation costs of EV charging infrastructure more affordable. Electric Vehicle (EV) and EV **Charging Infrastructure Plans** 2023 Colorado Electric Vehicle Plan **Transportation** 2023 Enacted Plans and Transportation **Establishing Policies Targets** 2023 Colorado Electric Vehicle Plan • (2023)

STATUS POLICY POLICY AREA POLICY YR CATEGORY ENACTED

Transportation Greenhouse Gas Emissions Reduction Targets

Policy Directive 14.0 (PD-14) performance targets establish a target to reduce transportation greenhouse gas (GHG) emissions by 60% by 2037, compared to 2005 baseline.

The GHG Pollution Reduction Planning Standard requires CDOT and the state's five Metropolitan Planning Organizations (MPOs) to determine the total pollution and GHG emission increase or decrease expected from future transportation projects and to take steps to ensure that GHG emission levels do not exceed set reduction amounts. The standards established 2025, 2030, 2040, and 2050 GHG reduction levels for each regional area.

Transportation

Transportation Plans and Targets

2024

Enacted

Establishing Policies

SB 21-260 (2021)

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2 CCR 601-22 (2021)

Policy Directive 14.0: Updated "Policy Guiding Statewide Transportation Plan Goals and Performance Measures" (2024)

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Low Carbon Fuel Standards

Not Enacted A low carbon fuel standard (LCFS) is a marketbased mechanism to reduce the carbon intensity of transportation fuels and account for the fuel's life cycle greenhouse gas emissions.

Transportation

Transportation Plans and Targets

Bicycle Friendly States

Colorado is ranked 6th out of 50 in the 2022 Bicycle Friendly State rankings by the League of American Bicyclists.

Partially Enacted **Establishing Policies**

Colorado Bicycle Friendly State Scorecard



Policy Components

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Transportation

Public and Active Transportation

POLICY STATUS **POLICY POLICY AREA CATEGORY ENACTED Buy Clean Requirements** Public construction projects must meet clear environmental criteria for the use of seven common construction materials, such as cement, glass, and steel. Industry, Colorado also has a sales and use tax exemption for low-emission building materials, including Materials, and green concrete, recycled steel and composite Industrial Enacted 2022 Waste wood products. Decarbonization Management **Establishing Policies** HB 21-1303 (2021) SB 22-051 (2022) **Hydrofluorocarbon (HFC)** Regulations Industry, The state prohibits certain HFCs in specific stationary refrigeration and air-conditioning end-Materials, and F-gas 2020 Enacted Waste Regulations **Establishing Policies** Management 5 CCR 1001-26 (2020) **Sulfur Hexafluoride (SF6)** Regulations Industry, The state requires a 20% reduction from 2015 levels by 2030 in industrial and manufacturing Materials, and emissions, including SF6 emissions. F-gas 2021 Enacted Waste Regulations **Establishing Policies** Management HB 21-1266 (2021)

POLICY STATUS POLICY **POLICY AREA CATEGORY ENACTED** Oil and Gas Methane Regulations Methane emissions from oil and gas operations must be reduced 60% below 2005 levels by 2030. Oil and gas companies must find and fix methane leaks, and, where necessary, install technologies to limit or prevent emissions. These rules also require semiannual leak detection, tank controls, and performance standards for transmission. Frequent leak detection and repair (LDAR) is also required, and routine methane flaring during maintenance is prohibited. Industry, Oil and gas operators must also report their Materials, and emissions under the Colorado Greenhouse Gas Oil and Gas Enacted 2023 Reporting Rule. Waste Regulations Management **Establishing Policies** 2 CCR 404-1 (2020) HB 21-1266 (2021) Regulation Number 7 (2023) Regulation Number 22 (2023) **Fracking Bans** Industry, Fracking bans prohibit the practice of hydraulic Materials, and Not Oil and Gas fracking for the production of oil and/or natural gas Waste Regulations Enacted by a certain year. Legislation often requires an Management environmental agency or department to promulgate regulations. **Landfill Methane Regulations** Industry, Materials, and Landfill methane regulations include rulemakings, Not Waste Waste emissions monitoring, emissions control, or other Management Enacted measures that reduce methane emissions from Management decaying organic waste in landfills. **Food Waste Bans and Targets** Industry, Food waste bans and targets include policies that Materials, and prohibit certain entities that generate specified Not Waste amounts of food waste (typically commercial Waste Enacted Management businesses and larger institutions) from sending this waste to landfills. Targets aim to reduce total Management food waste by a certain percentage each target year.

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Enacted	Agriculture Financial Incentives The Colorado Soil Health Program provides financial assistance to help producers improve their soil quality. Establishing Policies HB 21-1181 (2021) Colorado Soil Health Program	Natural and Working Lands	Agriculture	2021
Enacted	Agriculture Technical Assistance Programs The Colorado Soil Health Program provides technical assistance to enable producers to improve their soil quality. Establishing Policies HB 21-1181 (2021) Colorado Soil Health Program Colorado Soil Health Program	Natural and Working Lands	Agriculture	2021