STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Not Enacted	Climate Action Plans Climate action plans are documents that clearly outline the policies and strategies that the state intends to implement to meet its emissions reduction targets. Draft plans are often published first, and after a period of public comments and revisions, a final plan is released.	Climate Governance and Equity	Climate Governance	
Not Enacted	Climate Advisory Bodies Climate advisory bodies often write or advise on a state's climate plan, and make non-binding recommendations on climate policy design and implementation. The bodies can consist of all non-government members, or be a mix of government and non-government members.	Climate Governance and Equity	Climate Governance	
Not Enacted	Climate Bureaucracy Climate bureaucracy consists of dedicated climate offices and staff, interagency working groups, task forces, and other bodies made up of government staff. These bodies are often responsible for writing a state's climate plan and implementing the policies and strategies identified to meet its climate targets.	Climate Governance and Equity	Climate Governance	
Not Enacted	Greenhouse Gas Emissions Reduction Targets Greenhouse gas (GHG) emissions reduction targets are set by a state to reduce the amount of GHG emissions across all economic sectors. These targets aim to limit emissions by certain amounts over time, often expressed as a percentage reduction from a baseline year.	Climate Governance and Equity	Climate Governance	
Not Enacted	State Greenhouse Gas Emissions Inventory State greenhouse gas (GHG) emissions inventories report sector-based GHG emissions in a given year, and often provide historical data on emissions over time. Inventories may also include data on co-pollutant emissions.	Climate Governance and Equity	Climate Governance	
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	

STATUS	POLICY	POLICY AREA	POLICY YR CATEGORY ENACTED
Not Enacted	Environmental Justice Advisory Bodies Environmental justice (EJ) advisory bodies are responsible for making recommendations on EJ policy, integrating EJ and equity principles into climate policy, and increasing public engagement. These bodies can consist of all non-government members, or be a mix of government and non-government members.	Climate Governance and Equity	Environmental Justice and Equity
Enacted	Environmental Justice Bureaucracy DHEC – Environmental Justice Coordinator and Environmental Justice Associate Establishing Policies DHEC – Environmental Justice Coordinator and Environmental Justice Associate	Climate Governance and Equity	Environmental Justice and Equity
Not Enacted	Environmental Justice Community Definitions Environmental justice (EJ) community definitions identify the specific, quantifiable thresholds that designate a geographical area as an EJ community. These definitions account for multiple factors, including both environmental and socioeconomic stressors, that may contribute to persistent environmental health disparities.	Climate Governance and Equity	Environmental Justice and Equity
Not Enacted	Environmental Justice Community Investment Requirements Environmental justice (EJ) community investment requirements help ensure communities most impacted by environmental burdens are benefitting equitably from public programs by requiring a certain percentage of funds and/or benefits from other policies are allocated to EJ communities.	Climate Governance and Equity	Environmental Justice and Equity
Not Enacted	Environmental Justice Mapping Tools Environmental justice (EJ) mapping tools are interactive maps that visualize key EJ concepts, such as demographic information, EJ community definitions, and environmental and public health threats.	Climate Governance and Equity	Environmental Justice and Equity

STATUS	POLICY	POLICY AREA	POLICY YR CATEGORY ENACTED
Not Enacted	Just Transition Advisory Bodies Just transition advisory bodies write or advise on a state's just transition plan or report, and make recommendations on ways to support affected workers, communities, and industries. The bodies can consist of all non-government members, or be a mix of government and non-government members.	Climate Governance and Equity	Just Transition
Not Enacted	Just Transition Funds Just transition funds support initiatives and investments aimed at facilitating the equitable transition of workers and communities affected by shifts in industries or policies that transition from fossil fuels.	Climate Governance and Equity	Just Transition
Not Enacted	Just Transition Offices and Staff Just transition offices and staff assist workers and communities transitioning away from fossil fuel extraction and use, typically through retraining programs and support with relocation and economic diversification. Offices and staff also coordinate with other state agencies to effectively design policy to achieve a just transition.	Climate Governance and Equity	Just Transition
Not Enacted	Just Transition Plans Just transition plans are documents that outline policies and recommendations aimed at supporting communities, workers, and industries affected by the transition away from fossil fuels. The plans often focus on workforce development and retraining, job creation, and economic diversification.	Climate Governance and Equity	Just Transition
Not Enacted	Green Banks Green banks are public, quasi-public, or non-profit entities that use innovative financing to invest in climate solutions and attract private capital across various economic sectors.	Cross- Sector	Climate Finance
Not Enacted	Carbon Pollution Pricing Carbon pollution pricing establishes a pollution fee or cap-and-trade program on the greenhouse gas emissions associated with each sector/source of emissions within the state. Programs typically cover the electricity, buildings, transportation, and/or industrial sectors.	Cross- Sector	Carbon Valuation

ENACTED	POLICY CATEGORY	POLICY AREA	POLICY	STATUS
			Social Cost of Carbon	
	Carbon Valuation	Cross- Sector	The social cost of carbon is a monetary estimate of the damage of each ton of greenhouse gases emitted. The social cost of carbon is used to quantify and monetize climate damages, representing the net economic cost of climate pollution to society.	Not Enacted
			Clean Energy and Renewable Portfolio Standards	
	Energy Plans	Electricity	2% renewable energy by 2021	
	Energy Plans and Targets	Electricity	Establishing Policies	Enacted
			SB 1189 (2014)	
			Clean Energy Plans	
	Energy Plans and Targets	Electricity	Clean energy plans are documents that outline the policies and strategies states can implement to meet clean energy targets. Draft plans are often published first, and after a period of public comments and revisions, a final plan is released.	Not Enacted
			Electricity Greenhouse Gas Emissions Reduction Targets	
	Energy Plans and Targets	Electricity	Electricity greenhouse gas (GHG) emissions reduction targets are set by a state to limit GHG emissions in the electricity sector. These targets aim to reduce emissions by different amounts over time, often expressed as percentage relative to a baseline year.	Not Enacted
			Community Choice Aggregation	
	Clean Energy Generation	Electricity	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.	Not Enacted
		Electricity	residents, businesses, and municipal accounts from an alternative supplier while still receiving transmission and distribution service from their	

POLICY STATUS POLICY **POLICY AREA CATEGORY ENACTED 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. Electricity **Clean Energy** Not Generation Enacted **Establishing Policies** SPOT - Distributed Generation/Solar Carve-out in South Carolina **Policy Components** 0/5 **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 Generation Enacted SPOT - Net Metering in South Carolina SPOT - Aggregate Net Metering in South Carolina **Policy Components** 5/11 **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 South Carolina **Policy Components** 3/6 **Energy Storage Targets** Energy storage targets establish procurement Transmission, targets for energy storage systems by a certain Not Electricity Distribution, date, often with interim targets. Targets can vary and Energy Enacted from broad megawatt (MW) requirements to more **Storage** specific mandates that focus on the adoption of certain storage technologies.

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Enacted	Interconnection Standards South Carolina received a C grade from Freeing the Grid. Establishing Policies Freeing the Grid South Carolina Grade • (2023)	Electricity	Transmission, Distribution, and Energy Storage	2023
Not Enacted	Coal Phaseouts Coal phaseouts establish a target year by which states must end coal-fired power generation.	Electricity	Coal Retirement	
Not Enacted	Coal Plant Securitization Coal securitization is a financing tool that allows utility companies to refinance debt they issued to build coal plants and close the facilities early without taking a financial hit or passing costs on to ratepayers.	Electricity	Coal Retirement	
Enacted	Commercial Energy Codes The statewide energy code for commercial building construction is 2009 IECC and ASHRAE 90.1-2007. Establishing Policies South Carolina State Energy Code (2012)	Buildings and Efficiency	Building Codes	2012
Enacted	Residential Energy Codes The statewide energy code for residential construction is 2009 IECC. Establishing Policies South Carolina State Energy Code (2012)	Buildings and Efficiency	Building Codes	2012
Not Enacted	Stretch Building Energy Codes Stretch building energy codes are an optional, more stringent building code established by the state that local jurisdictions can adopt to require that newly constructed buildings are more efficient than the baseline state codes.	Buildings and Efficiency	Building Codes	
Not Enacted	Appliance Standards Appliance standards set minimum energy and water conservation requirements for appliances and equipment.	Buildings and Efficiency	Building Standards	

STATUS	POLICY	POLICY AREA	POLICY YR CATEGORY ENACTED
Not	Building Performance Standards Building performance standards establish energy and/or greenhouse gas performance targets for existing buildings in a state. These targets increase in stringency over time, leading to efficiency improvements in buildings to conserve energy and reduce emissions.	Buildings	Building
Enacted		and Efficiency	Standards
Not	Clean Heat Standards Clean heat standards establish a performance standard requiring heat providers to deliver a gradually-increasing percentage of low-emission heating services to customers.	Buildings	Building
Enacted		and Efficiency	Standards
Not	Energy Efficiency Resource Standards (EERS) Energy efficiency resource standards (EERS) establish targets and deadlines for utilities to reduce electricity demand through efficiency or "demand side" programs.	Buildings	Building
Enacted		and Efficiency	Efficiency
Not	Property Assessed Clean Energy (PACE) Property assessed clean energy (PACE) allows residential and/or commercial property owners to finance efficiency upgrades with loans tied to the property.	Buildings	Building
Enacted		and Efficiency	Efficiency
Not	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. Establishing Policies SPOT - Weatherization Funding in South Carolina Policy Components	Buildings	Building
Enacted		and Efficiency	Efficiency
Not	All-Electric Buildings All-electric buildings policies require new buildings to be constructed with all-electric heating, cooling, and cooking systems to transition away from fossil-fuel use in buildings.	Buildings	Building
Enacted		and Efficiency	Electrification

STATUS	POLICY	POLICY AREA	POLICY YR CATEGORY ENACTED
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
Not Enacted	Low-Emission Vehicle (LEV) Standards Under Section 177 of the Clean Air Act, California has the unique authority to establish vehicle emission standards more stringent than federal standards, and other states may adopt California's standards. These Low-Emission Vehicle (LEV) standards control tailpipe emissions of criteria pollutants and greenhouse gasses from light-duty vehicles.	Transportation	Light-Duty Vehicles
Not Enacted	Zero-Emission Vehicle (ZEV) Mandates Zero-Emission Vehicle (ZEV) mandates, also known as "clean car standards," require automakers to produce and sell a certain percentage of zero-emission light-duty vehicles each model year based on total new vehicle sales. The most stringent ZEV mandates require 100% of new vehicle sales to be electric by 2035 and are known as "Advanced Clean Cars II".	Transportation	Light-Duty Vehicles
Not Enacted	Low NOx Omnibus Rules Low NOx Omnibus Rules establish stringent tailpipe emission standards for heavy duty vehicles, updated testing procedures, and technology-neutral compliance mechanisms to reduce nitrous oxide (NOx) pollution. The regulation must be adopted first by California, and other states may adopt the regulation under the federal Clean Air Act.	Transportation	Medium- and Heavy-Duty Vehicles
Not Enacted	Medium- and Heavy-Duty (MHD) Zero-Emission Vehicle (ZEV) Mandates Medium- and heavy-duty (MHD) zero-emission vehicle mandates, also known as "Advanced Clean Trucks", require automakers to produce and sell a certain number of zero-emission MHD vehicles to fulfill a quota based on a percentage of total sales in states.	Transportation	Medium- and Heavy-Duty Vehicles
Not Enacted	Medium- and Heavy-Duty Electric Vehicle (EV) Rebates Medium- and heavy-duty (MHD) electric vehicle rebates consist of programs and policies that offer rebates to make MHD electric vehicles more affordable to increase their adoption in a state.	Transportation	Medium- and Heavy-Duty Vehicles

STATUS	POLICY	POLICY AREA	POLICY YR CATEGORY ENACTED
Not Enacted	Electric Bus Procurement Targets 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
Not Enacted	Public Fleet Electric Vehicle (EV) Procurement Targets Public fleet electric vehicle (EV) procurement targets require that a certain percentage or number of vehicles purchased or leased by the state are zero-emission or electric vehicles. This can apply to passenger cars, light-duty vehicles, and/or medium- and heavy-duty vehicles in a state's public fleet.	Transportation	Lead by Example
Not Enacted	Electric Vehicle (EV) Charging Infrastructure Rebates Electric vehicle (EV) charging infrastructure rebates offer rebates to make the purchase and/or installation costs of EV charging infrastructure more affordable.	Transportation	EV Charging Infrastructure
Not Enacted	Electric Vehicle (EV) Charging Infrastructure Requirements Electric vehicle (EV) charging infrastructure requirements establish mandates for the installation of EV charging infrastructure in new construction or developments, such as residential or commercial buildings, and public parking lots.	Transportation	EV Charging Infrastructure
Enacted	Electric Vehicle (EV) and EV Charging Infrastructure Plans Regulatory Challenges and Opportunities Associated With the Electrification of the Transportation Sector Establishing Policies \$\text{S} 304 (2021)\$ Regulatory Challenges and Opportunities Associated With the Electrification of the Transportation Sector (2024)	Transportation	Transportation Plans and 2024 Targets
Not Enacted	Low Carbon Fuel Standards A low carbon fuel standard (LCFS) is a market-based 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

STATUS	POLICY	POLICY AREA	POLICY YR CATEGORY ENACTED
Not Enacted	Transportation Greenhouse Gas Emissions Reduction Targets Transportation greenhouse gas (GHG) emissions reduction targets are set by a state to limit emissions in the transportation sector. These targets aim to reduce emissions by specific amounts over time, often expressed as a percentage reduction from a baseline year.	Transportation	Transportation Plans and Targets
Partially Enacted	Bicycle Friendly States South Carolina is ranked 43rd out of 50 in the 2022 Bicycle Friendly State rankings by the League of American Bicyclists. Establishing Policies South Carolina Bicycle Friendly State Scorecard Policy Components	Transportation	Public and Active Transportation
Not Enacted	Buy Clean Requirements Buy clean requirements mandate or incentivize the use of low-carbon construction materials, such as concrete and steel, in public projects to address embodied carbon.	Industry, Materials, and Waste Management	Industrial Decarbonization
Not Enacted	Hydrofluorocarbon (HFC) Regulations Hydrofluorocarbon (HFC) regulations include phasedown commitments, rulemakings, disclosure requirements, bans, or other measures that reduce HFC usage and emissions.	Industry, Materials, and Waste Management	F-gas Regulations
Not Enacted	Sulfur Hexafluoride (SF6) Regulations Sulfur hexafluoride (SF6) regulations include phasedown commitments, reporting requirements, bans, or other measures that reduce SF6 usage and emissions.	Industry, Materials, and Waste Management	F-gas Regulations
Not Enacted	Fracking Bans Fracking bans prohibit the practice of hydraulic fracking for the production of oil and/or natural gas by a certain year. Legislation often requires an environmental agency or department to promulgate regulations.	Industry, Materials, and Waste Management	Oil and Gas Regulations

Oil and Gas Methane Regulations Oil and gas methane regulations include phasedown commitments, reporting requirements, leak detection and repair, ro other measures that reduce methane emissions from oil and gas Food Waste Bans and Targets Food waste bans and targets include policies that prohibit certain emitlies that generate specified amounts of food waste (typically commercial businesses and larger institutions) from sending this waste to landfills. Targets aim to reduce total food waste by a certain percentage each target year. Not Enacted Landfill Methane Regulations Landfill methane regulations include rulemakings, emissions monitoring, emissions control, or other measures that reduce methane emissions from decaying organic waste in landfills. Agriculture Financial Incentives Agriculture Granticulture, Incentives may include reduced crop insurance premiums, property tax exemptions, grants, or cost-share programs. Not Enacted Agriculture Technical assistance, apprenticeship additional funding for farmers to increase uptake of soil health practices. Agriculture Lechnical assistance, apprenticeship additional funding for farmers to increase uptake of soil health practices. Agriculture Lechnical assistance, apprenticeship additional funding for farmers to increase uptake of soil health practices. Agriculture Lechnical assistance, apprenticeship additional funding for farmers to increase uptake of soil health practices. Agriculture Lechnical assistance, apprenticeship and mentorship programs, and support securing additional funding for farmers to increase uptake of soil health practices. Agriculture Lechnical assistance, apprenticeship and support securing additional funding for farmers to increase uptake of soil health practices. Agriculture Lechnical assistance, apprenticeship and support securing additional funding for farmers to increase uptake of soil health practices.	STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Pood waste bans and targets include policies that prohibit certain entitles that generate specified amounts of food waste (typically commercial businesses and larger institutions) from sending this waste to landfills. Targets aim to reduce total food waste by a certain percentage each target war. Not Enacted Landfill Methane Regulations Landfill methane regulations include rulemakings, emissions monitoring, emissions control, or other measures that reduce methane emissions from decaying organic waste in landfills. Agriculture Financial Incentives Agriculture financial incentives support healthy soils and regenerative agriculture. Incentives may include reduced crop insurance premiums, properly tax exemptions, grants, or cost-share programs. Agriculture Technical Assistance Programs Agriculture technical assistance programs provide state-driven technical assistance, apprenticeship and mentorship programs, and support securing additional funding for farmers to increase uptake		Oil and gas methane regulations include phasedown commitments, reporting requirements, leak detection and repair, or other measures that reduce methane emissions from oil and gas	Materials, and Waste		
Not Enacted Landfill methane regulations include rulemakings, emissions monitoring, emissions control, or other measures that reduce methane emissions from decaying organic waste in landfills. Agriculture Financial Incentives Agriculture financial incentives support healthy soils and regenerative agriculture. Incentives may include reduced crop insurance premiums, property tax exemptions, grants, or cost-share programs. Agriculture Technical Assistance Programs Agriculture technical assistance programs provide state-driven technical assistance, apprenticeship and mentorship programs, and support securing additional funding for farmers to increase uptake Materials, and Waste Management Waste Management Natural and Working Lands Agriculture Agriculture technical assistance programs provide state-driven technical assistance, apprenticeship and mentorship programs, and support securing additional funding for farmers to increase uptake		Food waste bans and targets include policies that prohibit certain entities that generate specified amounts of food waste (typically commercial businesses and larger institutions) from sending this waste to landfills. Targets aim to reduce total food waste by a certain percentage each target	Materials, and Waste		
Not Enacted Agriculture financial incentives support healthy soils and regenerative agriculture. Incentives may include reduced crop insurance premiums, property tax exemptions, grants, or cost-share programs. Agriculture Technical Assistance Programs Not Enacted Not Enacted Agriculture technical assistance programs provide state-driven technical assistance, apprenticeship and mentorship programs, and support securing additional funding for farmers to increase uptake Natural and Working Natural and Working Lands Agriculture Lands		Landfill methane regulations include rulemakings, emissions monitoring, emissions control, or other measures that reduce methane emissions from	Materials, and Waste		
Programs Not Enacted Not Enacted Not Agriculture technical assistance programs provide state-driven technical assistance, apprenticeship and mentorship programs, and support securing additional funding for farmers to increase uptake Natural and Working Lands		Agriculture financial incentives support healthy soils and regenerative agriculture. Incentives may include reduced crop insurance premiums, property tax exemptions, grants, or cost-share	Working	Agriculture	
		Programs Agriculture technical assistance programs provide state-driven technical assistance, apprenticeship and mentorship programs, and support securing additional funding for farmers to increase uptake	Working	Agriculture	