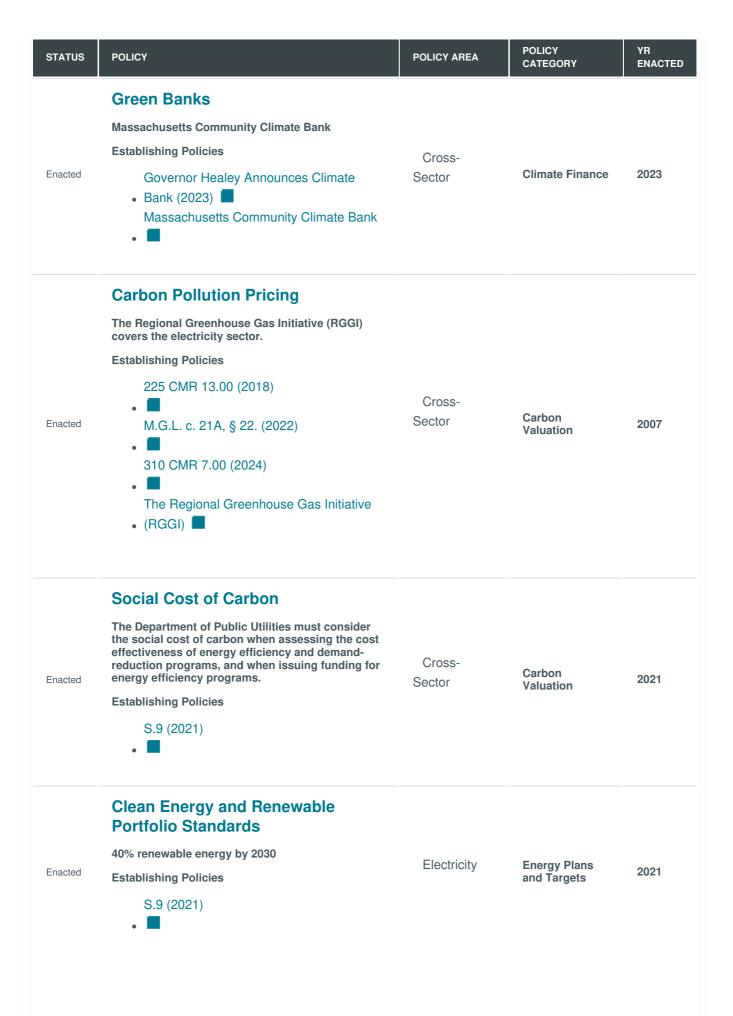
STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Enacted	Climate Action Plans 2025 and 2030 Clean Energy and Climate Plan 2050 Clean Energy and Climate Plan Establishing Policies Chapter 298 of the Acts of 2008 (2008)	Climate Governance and Equity	Climate Governance	2022
Enacted	Climate Advisory Bodies Global Warming Solutions Act (GWSA) Implementation Advisory Committee Establishing Policies Global Warming Solutions Act (GWSA) • Implementation Advisory Committee	Climate Governance and Equity	Climate Governance	2012
Enacted	Climate Bureaucracy Office of Climate Innovation and Resilience Establishing Policies Executive Order 604 (2023)  Office of Climate Innovation and . Resilience	Climate Governance and Equity	Climate Governance	2023
Enacted	Greenhouse Gas Emissions Reduction Targets 33% by 2025   50% by 2030   75% by 2040   85% and net-zero by 2050 Relative to 1990 levels Establishing Policies S.9 (2021) •	Climate Governance and Equity	Climate Governance	2021

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Enacted	State Greenhouse Gas Emissions Inventory The 1990-2022 Greenhouse Gas Emissions Inventory was published in March 2023. Establishing Policies Global Warming Solutions Act (2008)	Climate Governance and Equity	Climate Governance	2023
Enacted	Cumulative Impact Assessment Requires certain facilities seeking air emissions permits in or near communities with EJ populations to conduct a cumulative impact analysis that includes meaningful public involvement of EJ populations. Establishing Policies 310 CMR 7.02(14) (2024)	Climate Governance and Equity	Environmental Justice and Equity	2024
Enacted	Environmental Justice Advisory Bodies Environmental Justice Council Establishing Policies Environmental Justice Council	Climate Governance and Equity	Environmental Justice and Equity	

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STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
	Environmental Justice Bureaucracy			
	EEA – Environmental Justice Task Force			
	EEA – Undersecretary of Environmental Justice & Equity			
	EEA – Director and Deputy Director of Environmental Justice			
	DEP – Director of Environmental Justice			
	DPU – Environmental Justice Contact	Climate	Environmentel	
Enacted	Establishing Policies	Governance	Environmental Justice and	
	<ul> <li>EEA Environmental Justice Task Force</li> <li>EEA – Undersecretary of Environmental</li> <li>Justice &amp; Equity (2023)</li> <li>DEP – Director of Environmental Justice</li> <li>DPU – Environmental Justice Contact</li> </ul>	and Equity	Equity	
Enacted	<ul> <li>Environmental Justice Community Definitions</li> <li>"Invironmental justice populations" are neighborhoods where the median household income is 65% or less of the statewide median, minorities comprise 40% or more of the population, 25% or more of households lack English poficiency, or minorities comprise 25% of the population and the median household income does not exceed 150%.</li> <li>Establishing Policies</li> <li>S.9 - Creating a next-generation roadmap for Massachusetts climate policy (2021)</li> </ul>	Climate Governance and Equity	Environmental Justice and Equity	2021
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	

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Enacted	Environmental Justice Mapping Tools Massachusetts 2020 EJ Populations Establishing Policies Massachusetts 2020 EJ Populations • (2020)	Climate Governance and Equity	Environmental Justice and Equity	2020
Enacted	Just Transition Advisory Bodies Energy Transformation Advisory Board Establishing Policies Healey-Driscoll Office of Energy Transformation Announces Advisory Board (2024) Energy Transformation Advisory Board	Climate Governance and Equity	Just Transition	2024
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	
Enacted	Just Transition Offices and Staff Office of Energy Transformation within the Executive Office of Energy and Environmental Affairs Establishing Policies Healey-Driscoll Administration Establishes Nation's First Office of Energy Inansformation (2024) Office of Energy Transformation	Climate Governance and Equity	Just Transition	2024
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	



STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Enacted	Clean Energy Plans Energy Pathways to Deep Decarbonization Establishing Policies Global Warming Solutions Act (2008) Energy Pathways to Deep Decarbonization (2020)	Electricity	Energy Plans and Targets	2020
Enacted	Electricity Greenhouse Gas Emissions Reduction Targets 53% reduction by 2025   70% by 2030   93% by 2050, relative to 1990 levels Establishing Policies S.9 (2021)	Electricity	Energy Plans and Targets	2021
Enacted	Community Choice Aggregation Massachusetts has an active community choice aggregation program. Establishing Policies Acts of 1997 Chapter 164 (1997)	Electricity	Clean Energy Generation	1997
Enacted	Distributed Generation/Solar Carve- out 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 - Distributed Generation/Solar . Carve-out in Massachusetts Include Policy Components	Electricity	Clean Energy Generation	

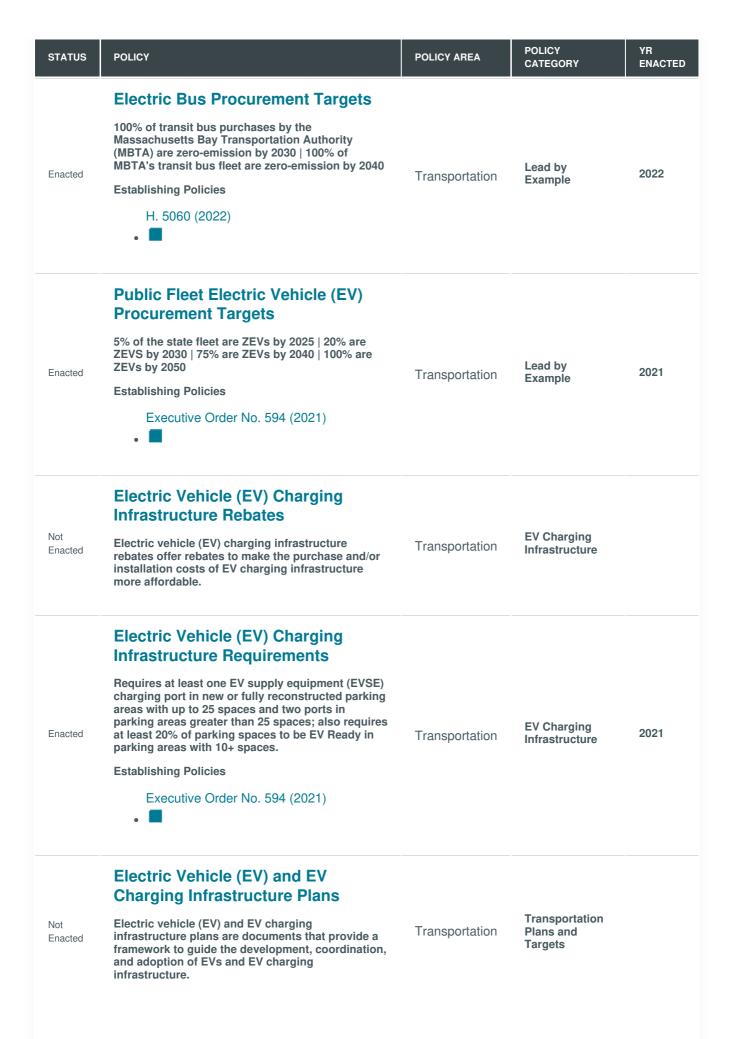
STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Partially Enacted	<section-header><section-header><section-header><section-header><section-header><section-header><text><text><text></text></text></text></section-header></section-header></section-header></section-header></section-header></section-header>	Electricity	Clean Energy Generation	
Partially Enacted	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.   Establishing Policies   SPOT - Shared Renewables in   • Massachusetts   Policy Components	Electricity	Clean Energy Generation	
Enacted	Energy Storage Targets 200 megawatts (MW) of storage capacity by 2020 and 1,000 megawatt-hours (MWh) by 2025 Establishing Policies H.4857 (2018)	Electricity	Transmission, Distribution, and Energy Storage	2018
Enacted	Interconnection Standards Massachusetts received a C grade from Freeing the Grid. Establishing Policies Freeing the Grid Massachusetts Grade • (2023)	Electricity	Transmission, Distribution, and Energy Storage	2023
Not Enacted	<b>Coal Phaseouts</b> Coal phaseouts establish a target year by which states must end coal-fired power generation.	Electricity	Coal Retirement	

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Not Enacted	<b>Coal Plant Securitization</b> 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 2021 IECC. Establishing Policies Massachusetts State Energy Code (2022) •	Buildings and Efficiency	Building Codes	2022
Enacted	Residential Energy Codes The statewide energy code for residential construction is 2021 IECC. Establishing Policies Massachusetts State Energy Code (2022) •	Buildings and Efficiency	Building Codes	2022
Enacted	<ul> <li>Stretch Building Energy Codes</li> <li>Stretch Energy Code is 2021 IECC with Massachusetts amendments, and the Specialized Code is a municipal opt-in code that is designed to ensure new construction is consistent with the state's target of net-zero emissions by 2050.</li> <li>Stablishing Policies</li> <li>S.9 (2021)</li> </ul>	Buildings and Efficiency	Building Codes	2023

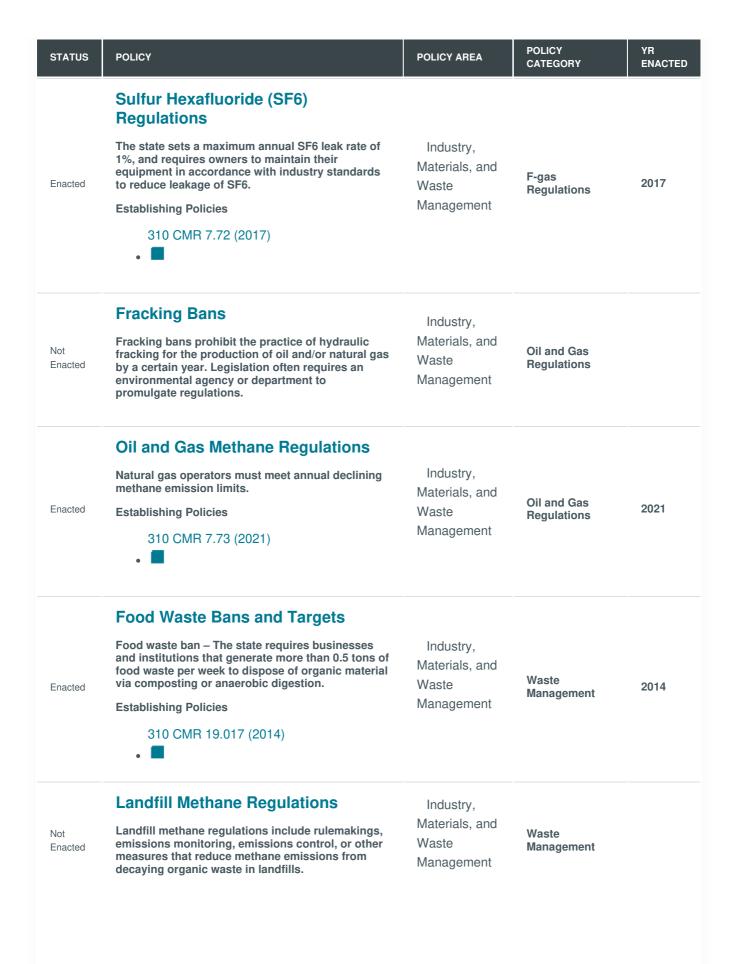
STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Enacted	Appliance Standards The Appliance Efficiency Standards apply to 15 products. Establishing Policies S. 9 (2021) S. 9 (2021) Appliance Energy and Water Efficiency Standards	Buildings and Efficiency	Building Standards	2021
Not Enacted	Building 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 and Efficiency	Building Standards	
Not Enacted	<b>Clean Heat Standards</b> Clean heat standards establish a performance standard requiring heat providers to deliver a gradually-increasing percentage of low-emission heating services to customers.	Buildings and Efficiency	Building Standards	
Enacted	<ul> <li>Energy Efficiency Resource Standards (EERS)</li> <li>Electric utilities are required to reduce cumulative greenhouse gas (GHG) emissions by 504,000 metric tons for 2022-2024.</li> <li>Gas utilities are required to reduce cumulative GHG emissions by 341,000 metric tons for 2022-2024.</li> <li>Establishing Policies</li> <li>S. 9 (2021)</li> <li>■ 2022-2024 Three Year Energy Efficiency</li> <li>Plan (2021)</li> </ul>	Buildings and Efficiency	Building Efficiency	2021
Enacted	Property Assessed Clean Energy (PACE) Massachusetts has enacted commercial PACE- enabling legislation and has active programs. Establishing Policies H. 4568 (2016)	Buildings and Efficiency	Building Efficiency	2016

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Enacted	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         • Massachusetts         Policy Components	Buildings and Efficiency	Building Efficiency	
Not Enacted	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 and Efficiency	Building Electrification	
Enacted	Electric Vehicle Rebates The Massachusetts Offers Rebates for Electric Vehicles (MOR-EV) Program offers rebates for new and used electric vehicles (EVs): up to \$3,500 for new or used battery and fuel cell EVs, and an additional \$1,500 rebate for income-qualifying applicants. Establishing Policies Massachusetts Offers Rebates for Electric • Vehicles (MOR-EV) Program (2014)	Transportation	Light-Duty Vehicles	2014
Enacted	Low-Emission Vehicle (LEV) Standards Massachusetts LEV Program Establishing Policies 310 CMR 7.40 (2022) . Massachusetts LEV Program	Transportation	Light-Duty Vehicles	2022

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Enacted	Sero-Emission Vehicle (ZEV)         Mandates         Nodel Year (MY) 2026: 35% of new passenger         whicle sales are ZEVs   MY 2030: 68% of new sales         are ZEVs   MY 2035: 100% of new sales are ZEVs,         stablishing Policies         Advanced Clean Cars II (2022)         Advanced Clean Cars II Program         .	Transportation	Light-Duty Vehicles	2022
Enacted	Low NOx Omnibus Rules The Low NOx Omnibus Rule applies to Model Year 2025 onwards. Establishing Policies 310 CMR 7.40, Low Emission Vehicle • Program (2021)	Transportation	Medium- and Heavy-Duty Vehicles	2021
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         Advanced Clean Trucks Rule (2022)	Transportation	Medium- and Heavy-Duty Vehicles	2022
Enacted	Medium- and Heavy-Duty Electric belocie (EV) RebatesThe Massachusetts Offers Rebates for Electric Vehicles (MOR-EV) Program provides rebates of up to \$7,500 for new battery or fuel-cell electric pickup trucks and other Class 2b vehicles, with additional rebates for income qualifying drivers. Rebates between \$15,000 and \$90,000 are offered for medium- and heavy-duty battery electric and fuel cell Class 3-8 vehicles, depending on vehicle class.Establishing PoliciesMassachusetts Offers Rebates for Electric . Vehicles (MOR-EV) Program (2014)	Transportation	Medium- and Heavy-Duty Vehicles	2014



STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
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	
Enacted	Transportation Greenhouse Gas Emissions Reduction Targets 18% by 2025   34% by 2030   86% by 2050 Relative to 1990 levels Establishing Policies S.9 (2021)	Transportation	Transportation Plans and Targets	2021
Partially Enacted	Bicycle Friendly States   Massachusetts is ranked 1st out of 50 in the 2022   Bicycle Friendly State rankings by the League of   American Bicyclists.   Establishing Policies   Massachusetts 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	
Enacted	Hydrofluorocarbon (HFC) Regulations The state prohibits the use of certain HFCs in refrigeration equipment, air conditioning chillers, aerosol propellants, and foams that are manufactured or used in Massachusetts. Establishing Policies 310 CMR 7.76 (2020)	Industry, Materials, and Waste Management	F-gas Regulations	2020



STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Enacted	Agriculture Financial Incentives The Massachusetts Coordinated Soil Health Program supports produce and dairy farmers in implementing soil health practices. Establishing Policies H.5250 (2021) Massachusetts Coordinated Soil Health Program (2021)	Natural and Working Lands	Agriculture	2021
Enacted	Agriculture Technical Assistance Programs The Healthy Soils Farmer Consultant Program provides farmers who are newly adopting healthy soils practices with access to farmers who are experts in specific healthy soils practices, while compensating experienced farmers fairly for their time. Establishing Policies H.5250 (2021) Massachusetts Coordinated Soil Health Program	Natural and Working Lands	Agriculture	2021