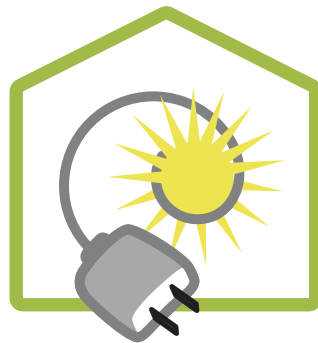
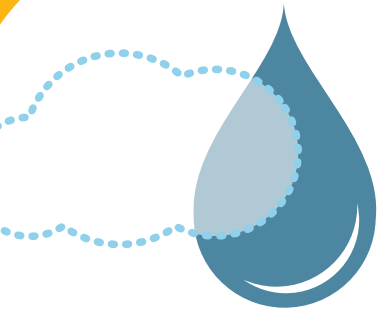
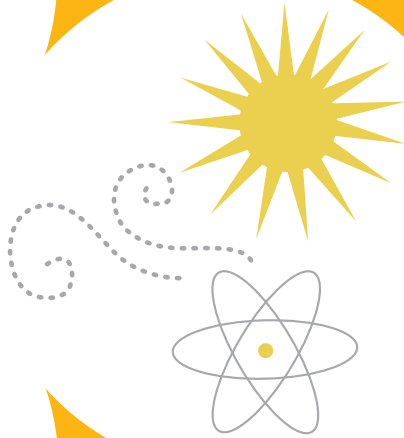




Heilongjiang PROVINCE




14th Five-year Plan
Subnational Climate Policy Brief



Berkeley Law

California-China
Climate Institute

	14TH FIVE-YEAR PLAN TARGETS	POLICY FOCUS
 <p>CARBON PEAKING and NEUTRALITY</p>	<ul style="list-style-type: none"> • Carbon peaking by 2030 • Align with the national target for carbon intensity and energy intensity per unit Gross Domestic Product • Strictly control non-CO₂ greenhouse gas emissions, including methane and sulfur hexafluoride. Reduce methane emissions from livestock farming. Promote the recovery and use of methane in wastewater treatment plants and landfills. • Improve regulation of the carbon trading market • Increase carbon sink of the ecosystem. Promote reforestation. 	
 <p>ENVIRONMENTAL TARGETS</p>	<ul style="list-style-type: none"> • Percentage of days with good air quality at or above the good level in cities at and above the prefectural level will reach 94% • Percentage of heavily polluted days in cities at and above the prefectural level will decrease to 0.7% • Proportion of surface water at or above class III will exceed 72.6% 	<ul style="list-style-type: none"> • Establishing a sound modern environmental governance system • Improving the quality and stability of ecosystems • Protection of ecological and environmental security
 <p>ENERGY SUPPLY</p>	<ul style="list-style-type: none"> • By 2025, non-fossil fuel energy consumption as a percentage of total energy consumption reaches 15% • “Clean heating” across the province reaches 75% 	<ul style="list-style-type: none"> • Reduce and replace the use of coal, and improve the energy efficiency of fossil fuel usage • Replace heating by coal, tar, and oil with cleaner heating sources, including natural gas, industrial waste heat, and electric heating • Demonstrate nuclear power applications in heating • Explore green hydrogen production and application • Improve planning on wind and solar energy production
 <p>TRANSPORTATION</p>	<ul style="list-style-type: none"> • New energy vehicle sales as a percentage of new car sales reaches 20% 	<ul style="list-style-type: none"> • Implement stricter emission standards for cars and nonroad vehicles • Improve electric vehicle charging infrastructure • Promote the electrification of public transportation • Promote the use of onshore electricity for ships docking in ports • Retire high emissions and high energy consumption ships. Promote the upgrade and conversion to green energy ships
 <p>INDUSTRY</p>	<ul style="list-style-type: none"> • Cumulative energy consumption per 10,000 yuan added value of industrial enterprises above designated size will drop by 10% • Establish 100 “Green Factories” and 2 “Green Industrial Parks” 	<ul style="list-style-type: none"> • Establish a sound environmental credit system for enterprises • Promote low emissions retrofits • Retire outdated industries with excess capacities • Implement energy and water efficiency benchmarking for key industries • Strictly control industries with high emission and energy consumption • Promote research in carbon capture and sequestration

	14TH FIVE-YEAR PLAN TARGETS	POLICY FOCUS
 <p>BUILDING</p>	<ul style="list-style-type: none"> Green buildings will account for more than 70% of new civil buildings in cities and more than 90% in Harbins 	<ul style="list-style-type: none"> Promote changes in construction methods with a focus on green construction, prefabricated construction, and intelligent construction reform
 <p>NATURAL and WORKING LANDS</p>	<ul style="list-style-type: none"> Forest coverage rate will reach 46.3% Wetland conservation rate will reach 50% 	<ul style="list-style-type: none"> Promote reforestation and increase carbon sink from the ecosystem
 <p>SOURCES</p>	<ul style="list-style-type: none"> Heilongjiang Province's 14th Five-Year Ecological Environmental Protection Plan The Fourteenth Five-Year Plan for National Economic and Social Development of Heilongjiang Province and the Outline of the Long-term Goals for 2035 Heilongjiang 14th Five-Year Construction Industry Development Plan Heilongjiang Province 14th Five-Year Plan Comprehensive Work Implementation Plan for Energy Conservation and Emission Reduction <p>*Policies accessible as of Spring 2022</p>	