



Candidate Climate Plan Summary

ELIZABETH WARREN

ABOUT THE PROJECT

The Green New Deal is an ambitious policy agenda to tackle the climate crisis, create quality jobs, and promote justice. It has become a core element of many Democrats' platforms in the 2020 Presidential race, with more than half of all candidates endorsing the Green New Deal and widespread, bipartisan support among American voters.

To determine the thoroughness of each candidate's climate platform in addressing the features of the Green New Deal and allow for some basis for comparison, Data For Progress created a Candidate Climate Plan Summary for the debate-eligible Democratic candidates' climate policy proposals to-date. We include on a rolling basis candidates with published presidential campaign plans, rather than public statements or legislative history. Using a rubric of 48 essential Green New Deal components, we identify where each candidate 1) addressed a component with a proposed federal policy or action, 2) acknowledged a component but lacked clear policy details, or 3) did not include a component. We assess only the presence of specific components, but do not evaluate the merits of any particular approach.

If you see something missing from our analysis, please contact Data For Progress via our website.

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Has called for a Green New Deal? **YES**

PROPOSALS

- ★ [Green Manufacturing Plan](#)
- ★ [Plan for Public Lands](#)
- ★ [Our military can help lead the fight in combating climate change](#)
- ★ [Accelerating the transition to clean energy](#)
- ★ [Trade on our terms](#)
- ★ [Honoring and Empowering Tribal Nations and Indigenous Peoples](#)
- ★ [A New Farm Economy](#)
- ★ [100% Clean Energy for America](#)
- ★ [Fighting For Justice As We Combat The Climate Crisis](#)
- ★ [Blue New Deal](#)
- ★ [Green Jobs](#)

Very thorough	ELIZABETH WARREN'S POLICY AGENDA: <ul style="list-style-type: none"> ● Addresses 38 of 48 components in our GND rubric ◐ Acknowledges 6 components
Thorough	
Incomplete	
Very incomplete	

Warren's climate policy is a package of 11 plans that leverage federal investment in research & development, government procurement, climate risk disclosure, and global trade agreements to reach net-zero emissions by mid-century. Her 100% Clean Energy for America plan is modeled on Governor Inslee's plan by the same name, and sets ambitious short-term targets for decarbonizing buildings (2028), new vehicles (2030), and electricity (2035). Policy highlights include her Green Marshall Plan, which would provide environmental development assistance to other countries; a moratorium on fracking and fossil fuel drilling on public lands; a new Federal Renewable Energy Commission, as well as fast-tracking of offshore renewable energy projects; a border adjustment to avoid emissions leakage overseas; a blue carbon program for ocean carbon dioxide sequestration; and climate justice screens on all mitigation and adaptation efforts.



\$3 trillion
direct federal
investment



10.6 million jobs
created by
GreenJobs Plan



10 years
to achieve spending
and jobs targets

COMMITMENT TO GREEN NEW DEAL PRINCIPLES

The Green New Deal is an ambitious plan for climate action, job creation, and justice.

Senator Warren's climate platform includes strong labor protections, antitrust safeguards against corporate overreach, and recognition of Indigenous sovereignty. It sets specific targets for decarbonization of the transportation, buildings, and electric sectors.

Warren's climate package is specific about which government agencies and procurement processes it will leverage, which may enable quick implementation. It also creates new research and development programs and authorities, such as a National Institutes of Clean Energy and Federal Renewable Energy Commissions. Her net-zero military proposal exercises the capability of Department of Defense for research and innovation.

When combined with other parts of her platform, including single-payer universal healthcare and affordable housing, Warren's inclusive climate policies align with a broader social safety net.

USE OF EXECUTIVE AUTHORITY

Data For Progress looked at which components of the candidates' plans invoked the use of executive authority. Executive and legislative pathways each have their own advantages, so this is not meant as a value judgment on the strength of a climate plan.




Warren has expressed a willingness to declare climate change a national emergency. Additionally, we find **17** components of a Green New Deal for which Warren is likely to leverage executive authority, as determined by explicit statements in her plan or Data For Progress analysis. Notable executive actions include:










- ▶ Achieving a carbon-neutral power sector by 2030
- ▶ Strengthening methane, vehicle, and building standards
- ▶ Prosecution of polluters for current and historic damages
- ▶ Implementing environmental justice and equity screens across federal agencies




















The full range of components addressed with executive authority can be found below.



















HAS ELIZABETH WARREN OUTLINED A POLICY AGENDA THAT ADDRESSES THE KEY COMPONENTS OF THE GREEN NEW DEAL?

We took a look at Elizabeth Warren's official climate plan(s) to determine which components of the Green New Deal she has **Addressed**, **Acknowledged**, or **Not Included**. Where obvious, we also reviewed non-climate policies and statements that outline a clear plan to address the Social Safety Net components of the Green New Deal.

-  Plan addresses component with federal policies and actions.
-  Plan acknowledges component but lacks clear policies or actions.
-  Plan does not include component.
- E** Plan leverages executive authority.

Low Carbon Economy	ELECTRICITY SOURCES & EMISSIONS Eliminating emissions from the power sector in the 10-15 year time frame	
	ENERGY SECTOR SOURCES & EMISSIONS Eliminating emissions from the full energy sector in the next 20-30 years	
	ECONOMY-WIDE EMISSIONS TARGET Eliminating emissions from the full economy in the next 30 years, including land use, industry, and waste	
	NON-RENEWABLE CLEAN ENERGY SOURCES The development and use of nuclear, hydrogen, and carbon capture energy technologies	
	CARBON PRICING & SOCIAL COST OF POLLUTION Applying a price to carbon and other pollution either through tax, fee, or cap & trade system	
	ENERGY DEMOCRACY Increasing community ownership of energy generation through more distributed system and cooperatives	
	NATIONAL GRID IMPROVEMENTS Modernizing the national grid to allow for more storage and long-distance transmission of renewable energy	
	ENERGY EFFICIENCY Energy Efficiency through new building, power, and industrial standards, technology, and retrofits	
	ELECTRIC VEHICLES Rapid expansion of zero-emissions vehicles and charging infrastructure	

Low Carbon Economy	TRANSPORTATION EMISSIONS Eliminating emissions from full transportation sector, including aviation, rail, and waterborne	
	PUBLIC INVESTMENT IN INNOVATION & R&D Technology innovation research, development, demonstration, and distribution	
	MOBILIZE CLIMATE FINANCE Create a Green Bank or other fund to deploy public and private capital to achieve a low-carbon economy	
Clean Air and Clean Water	CLEAN AIR National clean air attainment	
	METHANE LEAKAGE & CAPTURE Eliminate emissions from existing oil and gas operations, and capture emissions from waste/wastewater systems	
	REFRIGERANTS AND HIGH-GWP POLLUTANTS Phase-out all remaining high-GWP and ozone-depleting pollutants	
	CARBON REMOVAL Direct air capture and other negative emissions technologies	
	WATER INFRASTRUCTURE National lead pipe removal and water treatment upgrades for universal clean water	
	CLEAN WATER ACCESS Affordable water access and national conservation	
	WATERWAYS PROTECTIONS Expanded protections to national waterways from agricultural and industrial pollution	
	POLLUTER LIABILITY Holding firms civilly or criminally accountable for their current or historical pollution	
Natural and Working Land Restoration	PUBLIC LANDS Moratorium on fossil fuel extraction on public lands	
	REFORESTATION & AFFORESTATION Forest and grassland restoration	
	SENSITIVE LANDS AND BIODIVERSITY Protection for crucial wildlife habitat, biodiversity hotspots, and ecosystem services in U.S. public lands and waters	
	ARCTIC PROTECTION Banning offshore drilling in the Arctic and the ANWR	
	WETLAND RESTORATION Expanded wetland protection and restoration	
	SUSTAINABLE FARMING Incentives and standards for sustainable farming practices with reduced chemical use and more diversification	
	SOIL HEALTH Incentives and standards to promote soil health for better food, water quality, and carbon storage	
	BROWNFIELDS & HAZARDOUS SITES Remediation of polluted sites to return to natural or economic use	

Sustainable and Resilient Communities	COMMUNITY RESILIENCE Infrastructure and education to improve community resilience to climate related hazards	
	PUBLIC SPACES Increase availability and access to community green spaces and outdoor recreation	
	PUBLIC HEALTH Improving quality of, and access to, health services to address the public health impacts of climate change	
	URBAN LAND USE & MOBILITY Reduce sprawl and vehicle travel by improving range, frequency, speed, safety, and affordability of mobility	
	ZERO WASTE Eliminate as much landfilling as possible through material waste reduction, reuse, and recycling	
Job Creation and Economic Development	JUST TRANSITION Targeting support to industries and communities affected by the transition away from fossil fuels	
	JOB GUARANTEE Ensuring anyone who wants a good job can have one supporting public projects	
	WORKFORCE DEVELOPMENT & TRAINING Education, training, and certification for good jobs required in the economy	
	JOB QUALITY STANDARDS Labor protections, minimum wages, and collective bargaining rights for all jobs	
	LOCAL ECONOMIC DEVELOPMENT Targeted investment to grow jobs particularly in marginalized and frontline communities	
Social Safety Net*	ANTITRUST Returning fairness to the economy by breaking up monopolies across various industries	
	ENVIRONMENTAL & SOCIAL JUSTICE STANDARDS Ensuring all government actions, programs, and project abide by standard of fairness and equity	
	SOVEREIGNTY RIGHTS & INDIGENOUS LANDS Respecting and strengthening the rights of indigenous peoples for the use of their historical lands	
	BASIC INCOME PROGRAMS Guaranteeing a basic level of income to provide for basic needs - food, housing, transportation	
	UNIVERSAL HEALTH CARE Guaranteeing access to affordable healthcare for all and affirmation of health care as a human right	
	PUBLIC BANKS Using the US Postal Service or other entity to provide accessible and affordable banking to the economically vulnerable	
	AFFORDABLE HOUSING Solving the shortage of accessible, transit-connect, and affordable through financing, new construction, and policies	
International Leadership	EDUCATION AND SCHOOL INVESTMENT Funding infrastructure repair and upgrades for schools, investing in STEM education, climate and environment education programs	
	GLOBAL GREEN NEW DEAL Forming an international agreement or body to advance sustainable economy policy globally	
	INTERNATIONAL TRADE Using the power of trade to incentivize other countries to reduce carbon emissions and other pollution	