

ID	Sector	Status	Description	Estimated emissions reduction impact	Data Confidence	Technology Confidence Factor	Environmental Justice Impact (Urban & Rural)
1	Waste	Planned	Implement Plastic Pollution and Recycling Modernization Act (SB 582, 2021)	Low	Medium	High	Low
2	Waste	Planned	Implement methane regulations for landfills	Low	Medium	High	Medium
3	Materials	New	Include GHG emissions reduction measures in state procurement with a focus on construction materials, food, IT hardware and services, fuels, vehicles, and professional services	Medium	Medium	High	Low
4	Materials	New	Increased reduction of GHG emissions associated with food waste through prevention and recovery of energy and nutrients from discarded food via composting and anaerobic digestion	Medium	High	High	High
5	Materials	New	Fund significant expansion of DEQ reuse/repair infrastructure grants; establish Right to Repair in statute	Medium	Low	Medium	High
6	Materials	New	Increase reuse of existing buildings and materials	Medium	Low	Medium	High
7	Materials	New	Embodied carbon measurement, disclosure, and performance requirements for construction materials including concrete, asphalt, steel, and wood products	Medium	Medium	Medium	High
8	Materials	New	Embodied carbon carbon measurement, disclosure, and performance standard for buildings and infrastructure - includes new and existing buildings	Medium	Medium	Medium	High
9	Materials	New	Encourage low-carbon material pathways for harvested wood	Medium	Medium	Medium	High
10	Materials	New	Better use of wood waste and wood mill residue to products	Medium	High	High	Medium
11	Materials	New	Require alternative refrigerants and refrigerant management	Medium	Medium	High	Low
12	Industry	New	Deploy green hydrogen in industries not covered by CPP	High	Medium	Low	Low
13	Industry	New	Improve the energy efficiency of industrial facilities not covered by CPP	Medium	Medium	High	High
14	Transportation	Planned	Implement the Multi-state Medium and Heavy Duty Zero Emissions	High	High	High	High
15	Transportation	New	Establish incentives and planning for Medium and Heavy Duty	High	High	High	High
16	Transportation	Planned	Implement Oregon's Clean Car Standards	High	High	High	Low
17	Transportation	New	Implement a new Zero Emissions Vehicle Standard	High	High	High	Low
18	Transportation	Planned	Implement the Clean Fuels Standard - 10% reduction in average carbon intensity from 2015 levels by 2025	High	High	High	Medium

19	Transportation	New	Implement the Clean Fuels Standard - 25% reduction in average carbon intensity from 2015 levels by 2035	High	High	High	Medium
20	Transportation	Planned	Implement congestion fees and tolls	High	Low	Medium	Low
21	Transportation	Planned	Implement the Advanced Clean Truck Rules	High	Medium	Medium	High
22	Transportation	Planned	Ensure gasoline contains at least 10% denatured fuel or ethanol	Low	High	High	Medium
23	Transportation	New	Ensure transit agencies are net zero	Low	High	High	High
24	Transportation	New	Expand Oregon passenger rail	Low	High	High	High
25	Transportation	Planned	Offer the Charge Ahead Rebate	Low	High	High	Medium
26	Transportation	Planned	Mode switch commute trips away from the private vehicle, for largest	Low	High	Medium	Low
27	Transportation	Planned	Fund pedestrian and bicycle projects as described in ODOT's Climate	Low	Low	Low	High
28	Transportation	Planned	Increase working from home and expanded telework Modern work	Low	Medium	High	Low
29	Transportation	New	Deploy shared vehicles	Low	Low	High	Medium
30	Transportation	New	Implement an electric micro-mobility strategy	Low	Medium	High	High
31	Transportation	Planned	Improve intercity public transit service	Low	Medium	High	High
32	Transportation	New	Implement low emissions zones in urban areas	Low	Medium	High	High
33	Transportation	New	Implement a strategy on regional freight and micromobility last mile	Low	Medium	Medium	High
34	Transportation	Planned	Implement a strategy on intermodal facilities, ie transfer freight from	Low	Medium	Medium	High
35	Transportation	New	Ensure off-road vehicles are zero emissions	Low	Medium	Medium	High
36	Transportation	Planned	Revise building codes to include charging stations	Low	Medium	High	Low
37	Transportation	Planned	Offer the Clean Vehicle Rebate	Medium	High	High	High
38	Transportation	Planned	Increase the number of public EV charging stations	Medium	Medium	High	Medium
39	Transportation	New	Replace fossil diesel with renewable and biodiesel (R99, B99)	Medium	High	Medium	High
40	Transportation	Planned	Increase use of parking management & pricing strategies	Medium	Low	Medium	High
41	Transportation	Planned	Fund urban public transportation as described in ODOT's Climate	Medium	Medium	High	High
42	Energy	New	Increase building integrated solar adoption	High	High	High	High
43	Energy	New	Procure 100% renewable energy for State operations	Low	High	High	Medium
44	Energy	Planned	Enable utilities to consider differential energy burden in rates	Low	High	High	High
45	Energy	New	Enhance the efficiency of the water system	Low	Medium	High	High
46	Energy	New	Deploy smart grids and microgrids	Low	Medium	High	Medium

47	Energy	New	Develop torrefaction or pyrolysis industry	Low	Medium	Low	High
48	Energy	New	Enable distributed energy resources - enabling HB2021	Medium	High	High	High
49	Energy	New	New round of standards for appliances and equipment beyond those codified in 2021	Medium	High	High	Medium
50	Energy	New	Deploy zero emissions district heating and cooling	Medium	High	High	High
51	Energy	Planned	Require IOUs to acquire all cost-effective energy efficiency	Medium	High	High	Low
52	Energy	New	Go beyond cost-effective energy efficiency and ensure community benefits	Medium	High	High	High
53	Energy	Planned	Implement energy efficiency standards for appliances	Medium	High	High	High
54	Energy	Planned	Increase adoption rate of community solar PV projects	Medium	High	High	High
55	Energy	New	Deploy clean hydrogen fuel cells for homes	Medium	High	Low	Low
56	Energy	New	Capture methane from biogenic waste streams for RNG	Medium	Medium	High	High
57	Energy	New	Enhance energy storage	Medium	Medium	Medium	High
58	Energy	Planned	Implement HB 2021	High	High	High	High
59	Buildings	New	Require new buildings to be net zero emissions	High	High	High	Low
60	Buildings	New	Implement a GHG performance requirement of existing buildings	High	High	High	High
61	Buildings	New	Install electric heat pumps for residential buildings and manufactured homes - includes heating and water heating systems	High	High	High	High
62	Buildings	New	Install electric heat pumps for commercial buildings - includes heating	High	High	High	Medium
63	Buildings	New	Ensure back-up power is clean - replacing diesel backup generators with battery storage	Low	Low	High	High
64	Buildings	Planned	Implement Healthy Homes Repair Fund	Low	Low	High	High
65	Buildings	New	Implement Healthy Homes Repair Fund - increase funding and intensity of this action	Low	Low	High	High
66	Buildings	New	Deploy green and blue infrastructure (bioswales, etc)	Low	Low	High	High
67	Buildings	New	Reduce the floor area of new homes	Medium	High	High	Medium
68	Buildings	New	Electrify non space-heating/water uses of fossil fuels in buildings	High	High	High	High
69	Buildings	Planned	Manufactured home replacement	Medium	High	High	High
70	Agriculture	New	Enhance local food production/Expand markets for local food production and consumption	Low	Low	Low	High

71	Agriculture	New	Increase agroforestry (silvopasture and alley cropping)	Medium	Low	High	High
72	Agriculture	New	Enhance nitrogen management	Medium	Low	High	Low
73	Agriculture	New	Expand livestock diet management	Medium	Low	Medium	Low
74	Agriculture	New	Expand livestock grazing management		Medium		Medium
75	Agriculture	New	Avoid grassland conversion	Medium	Medium	High	Medium
76	Agriculture	New	Expand no-till agriculture	Medium	Low	High	Medium
77	Agriculture	New	Expand cover cropping	Medium	Medium	High	Medium
78	Forests	Planned	Maintain extended rotations on federal lands	High	High	High	
79	Forests	Planned	Increase ecological forestry practices on state lands through the adoption of an HCP	High	Low	High	High
80	Forests	Planned	Conserve areas that have high levels of carbon storage and high carbon storage potential on state lands	High	Medium	High	Medium
81	Forests	New	Conserve areas that have high levels of carbon storage and high carbon storage potential on private lands				
82	Agriculture	Planned	Reforest riparian habitats	Low	Medium	Medium	Medium
83	Agriculture	New	Increase reforestation of riparian habitats	Medium	Medium	Medium	Medium
84	Forests	New	Increase carbon sequestration on non-federal lands through policy and incentives that support climate-smart forestry and silvicultural methods	Medium	Low	High	Low
85	Forests	Planned	Restore forest resilience in fire prone forests through mechanical thinning and reintroduction of controlled fire	Medium	Low	Medium	High
86	Forests	Planned	Restore ecological function and carbon sequestration to areas impacted by native and non-native insects and diseases like Swiss needle cast, bark beetle outbreaks, and sudden oak death on state	Medium	Medium	Medium	Medium
87	Forests	New	Increased Ambition - Restore ecological function and carbon sequestration to areas impacted by native and non-native insects and diseases like Swiss needle cast, bark beetle outbreaks, and sudden oak death	Medium	Medium	Medium	Medium
88	Forests	Planned	Maintain Current Level of Urban forests	Medium	High	High	High

89	Forests	New	Increased urban forests	Medium	High	High	High
90	Forests	New	Protect and restore oak woodlands	Medium	High	High	Medium
91	Land-use	Planned	Implement Climate Friendly Areas, compact mixed use development	Low	Medium	High	High
92	Land-use	New	Encourage cities and counties to develop and implement energy and climate action plans	Low	Low	High	High
93	Land-use	New	Protect and restore coastal forested wetlands	Medium	Medium	High	Medium
94	Land-use	New	Restore sagebrush/manage juniper encroachment	Low	Medium	Medium	High
95	Land-use	New	Protect and restore emergent tidal wetlands	Medium	Medium	Medium	High
96	Land-use	New	Protect and restore eel grass	Low	Low	Low	High
97	Forests	New	Increase stocking on understocked forests	Medium	High		
		New	63				
		Planned	34				