

OREGON

Key Statistics:

Clean Economy GDP (2010)	\$5.0 billion
Clean Economy Jobs (Direct Production)	57,928 (Brookings, 2011)
Investment in Clean Technology (2008-2010)	\$291.2 million (Clean Edge, 2011)
VC Disbursement per Capita (2010)	\$51

Top 9 Clean Economy Job Segments:

Segment	# of Jobs
Conservation	15,265
Organic Food & Farming	7,429
Public Mass Transit	6,096
Waste Management & Treatment	5,351
Green Building Materials	5,074
Hydropower	4,649
Energy-saving Building Materials	3,276
Sustainable Forestry Products	2,222
Recycling & Reuse	2,111

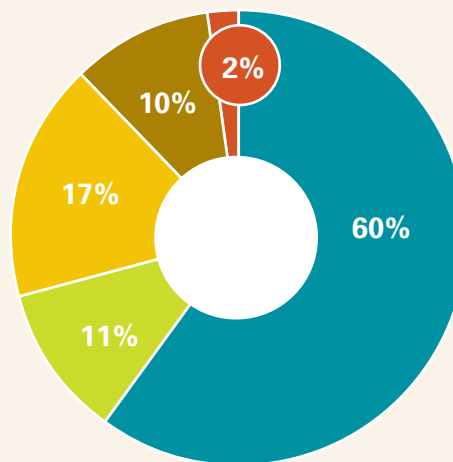


Figure: Direct production jobs in Oregon's Clean economy sector in 2010.

Strengths & Attributes:

- Progressive state and local policies to move Oregon towards a Clean Economy
- Strong network of organizations dedicated to addressing sustainability-related challenges
- Public awareness of the importance of sustainable purchasing and natural resource management
- Ranked 2nd in the US in Clean Edge's Clean Energy Leadership Index, indicating strong framework for clean economy already exists
- Oregon has the most EV charging stations and most LEED projects per capita in the US
- Dense population of high-tech firms and research universities in Portland-Metro area
- High baseline use of public transportation and bicycle commuting (Portland is #1 in the US in bicycle commuting)
- Successful track record of capital attraction and job creation
- Oregon's coast is home to the 1st commercial wave power farm in the US

Oregon - Summary of Key Policy, Program & Investment Initiatives:

Sector	Description
Clean Energy Supply	<p>Mandatory Utility Green Power Option requires each utility to offer electricity generated using qualifying renewables.</p> <p>Net Metering program has been established to support distributed generation from renewables by utilities (up to 2 MW) and residential customers (up to 25KW).</p> <p>Renewable Portfolio Standards ensures that a % of electricity sold by large utilities comes from renewables (5% by 2011, 25% by 2025).</p> <p>Solar Energy Systems on Public Buildings legislation requires that any new public building project or renovation over \$1million includes solar technologies to at least 1.5% of the total contract price.</p> <p>Public Benefit Fund requires Pacific Power and Portland General Electric to collect a 3% public-purpose charge on electricity sales to support renewable energy (17.1%) and energy efficiency (56.7%), with remainder supporting low-income housing, energy assistance and K-12 school energy conservation efforts.</p> <p>Production Incentive provides PV projects under 500KW with select rates for the energy generated.</p>
Energy Efficiency & Green Building	<p>Energy Efficiency Design Program requires all state buildings to exceed the energy conservation provisions of the state building code by 20%.</p> <p>Energy Trust of Oregon administers a wide variety of incentives and programs aimed at promoting energy efficiency to residential, commercial and industrial customers, as well as public and non-profit organizations.</p> <p>Property Assessed Clean Energy (PACE) financing allows property owners to borrow money from cities and counties to pay for renewable energy generation and energy efficiency improvements.</p> <p>State Home Oil Weatherization (SHOW) program provides homeowners and renters who use select fossil fuels and wood to heat their homes with up to \$500 for weatherization rebates.</p> <p>Residential Energy Efficient Appliance Rebate Program is offering assistance to low income households to install Energy Star appliances.</p>
Clean Transportation	<p>Electric Vehicle Charging Station tax rebate for residential units of 25% up to a maximum of \$750 (2012).</p> <p>Oregon Sustainable Transportation Initiative (OSTI) is guiding and enabling efforts to reduce GHG emissions 75% by 2050 below 1990 levels.</p> <p>Renewable Fuels Mandate stipulates that most grades of gasoline and diesel fuels meet minimum renewable content standards.</p> <p>Public Transit Investment is helping to fund various projects including expansion of TriMet's light rail system.</p>
Environmental Protection & Resource Management	<p>Green Remediation Policy encourages responsible parties to implement green remediation technologies (voluntary).</p> <p>Department of Administrative Services Sustainability Plan aims to help make sustainability the focus of all state agencies and support the Governor's vision for sustainability.</p> <p>Mandatory GHG Reporting of select facilities who emit more than 2,500 tonnes CO₂ equivalent annually.</p> <p>2050 Vision for Materials Management is currently being updated and will assess the lifecycle impacts of various materials within the following sectors: green building, packaging waste prevention, life cycle assessment of drinking water systems, and supply chain (consumption-based) inventory of emissions from material production.</p>
Knowledge & Support	<p>Oregon Environmental Council supports sustainable economic opportunities and progressive policies while also helping businesses become more environmentally responsible</p> <p>Oregon Sustainability Center will be home to leaders in sustainable business, government and education and act as a laboratory for green technologies.</p>