

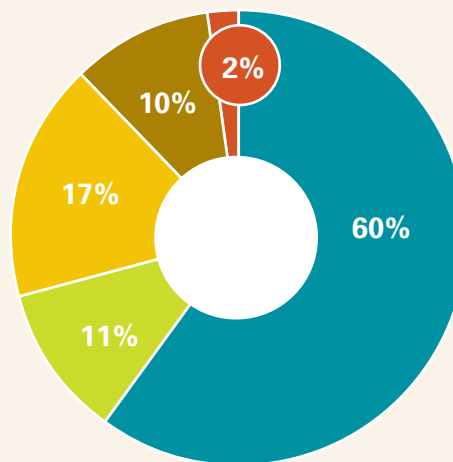
# OREGON

## Key Statistics:

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

## 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><b>Mandatory Utility Green Power Option</b> requires each utility to offer electricity generated using qualifying renewables.</p> <p><b>Net Metering</b> program has been established to support distributed generation from renewables by utilities (up to 2 MW) and residential customers (up to 25KW).</p> <p><b>Renewable Portfolio Standards</b> ensures that a % of electricity sold by large utilities comes from renewables (5% by 2011, 25% by 2025).</p> <p><b>Solar Energy Systems on Public Buildings</b> 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><b>Public Benefit Fund</b> 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><b>Production Incentive</b> provides PV projects under 500KW with select rates for the energy generated.</p>
Energy Efficiency & Green Building	<p><b>Energy Efficiency Design Program</b> requires all state buildings to exceed the energy conservation provisions of the state building code by 20%.</p> <p><b>Energy Trust of Oregon</b> 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><b>Property Assessed Clean Energy (PACE)</b> financing allows property owners to borrow money from cities and counties to pay for renewable energy generation and energy efficiency improvements.</p> <p><b>State Home Oil Weatherization (SHOW)</b> 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><b>Residential Energy Efficient Appliance Rebate Program</b> is offering assistance to low income households to install Energy Star appliances.</p>
Clean Transportation	<p><b>Electric Vehicle Charging Station</b> tax rebate for residential units of 25% up to a maximum of \$750 (2012).</p> <p><b>Oregon Sustainable Transportation Initiative (OSTI)</b> is guiding and enabling efforts to reduce GHG emissions 75% by 2050 below 1990 levels.</p> <p><b>Renewable Fuels Mandate</b> stipulates that most grades of gasoline and diesel fuels meet minimum renewable content standards.</p> <p><b>Public Transit Investment</b> is helping to fund various projects including expansion of TriMet's light rail system.</p>
Environmental Protection & Resource Management	<p><b>Green Remediation Policy</b> encourages responsible parties to implement green remediation technologies (voluntary).</p> <p><b>Department of Administrative Services Sustainability Plan</b> aims to help make sustainability the focus of all state agencies and support the Governor's vision for sustainability.</p> <p><b>Mandatory GHG Reporting</b> of select facilities who emit more than 2,500 tonnes CO<sub>2</sub> equivalent annually.</p> <p><b>2050 Vision for Materials Management</b> 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><b>Oregon Environmental Council</b> supports sustainable economic opportunities and progressive policies while also helping businesses become more environmentally responsible</p> <p><b>Oregon Sustainability Center</b> will be home to leaders in sustainable business, government and education and act as a laboratory for green technologies.</p>