POPULATION

Portland  619,360
Kaohsiung  2.7 million
Be Careful Crossing The Street in Portland
Planning Our Future

Urban Growth Boundary = Land and streets as limited resources
Legacy of Leadership

1993 First city in the United States to create a local action plan for cutting carbon
12 states have become members of the US Climate Alliance

US Climate Alliance

Following Paris Agreement

Mayors National Climate Action Agenda

April 27th 2017 - Established goal to transition Portland to 100% renewable energy by 2050 (Resolution)
We're on our way

CARBON EMISSIONS TREND

United States 8%  
Multnomah County 21%
Population and jobs up, carbon emissions down

- Population Increase: 75,000
- More Jobs: 35%
We still have work to do...
We still have work to do...

Where reductions in GHGs need to come from to meet our targets
Scoring home energy

Benchmarking commercial energy performance

Financing energy efficiency

Inclusionary Housing Requirement

Require disclosure of home energy scoring when listing for sale

Require tracking and reporting for buildings 20,000 SQFT or larger

PropertyFit Program makes it easier for renewable energy projects

2017 Launched Inclusionary Zoning requirements
Restricting fossil fuel infrastructure

Growing food and community

Requiring deconstruction and salvage

Reducing garbage

First City in US to require older homes to be deconstructed not demolished.

Zoning Code restricts expansion of storing and transporting fossil fuels

Portlanders recycle or compost 70% of their waste

Reducing landfill waste by 1/3

Community Garden Programs support healthy foods
Still a ways to go

- Land Use Strategy
- Build the networks with a focus on Vision Zero: bike, pedestrian, and transit
- Congestion pricing, smart autonomous vehicles
Investing in a balanced transportation system

Transportation investment supports key places

Offers more choices for short trips
• Walking: Fixing gaps and improving safety and comfort
• Bicycle: Creating an All Ages and Abilities Network
• Transit: Expanding rail network and supporting bus system speed and reliability
• Freight: Improving logistics and last mile mobility

Saves space for longer trips and trips that must use motor vehicles
Walking: Fixing gaps and improving safety and comfort
Bicycle: Creating an “All Ages and Abilities Network”
Transit: Expanding rail network and supporting bus system speed and reliability
Freight: Emphasizing Water and Rail Freight
Improving logistics systems and last mile delivery
Policy Innovations

Smart Autonomous Vehicle Initiative

Congestion Pricing
How Portland residents got to work
Sources: Census 2000, American Community Survey 2010, 2014

Mobility is changing

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<th>Year</th>
<th>Drove Alone</th>
<th>Carooled</th>
<th>Transit</th>
<th>Walked</th>
<th>Biked</th>
<th>Worked at Home</th>
<th>Other</th>
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<td>64%</td>
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Come Visit!