

# The Home WRAP

## HB 4121

***An energy efficiency and solar incentive that will improve the lives of all Oregonians***

The Home WRAP (Weatherization, Retrofit, and Affordability Program) is a new, efficient, metric-based incentive that provides Oregonians, including non-profit landlords on behalf of their renters, tools to help pay for home weatherization and energy-related upgrades including the installation of home solar.

### ***How the Home WRAP works***

Oregon homeowners and landlords who want to make their homes or residential buildings more energy efficient will work with a contractor to determine the cost of the proposed upgrade and the projected energy savings. The contractor then applies to Oregon Housing & Community Services for a grant designed to cover 20% of project costs up to \$4,500, with the amount awarded based on the amount of projected energy savings.



Energy efficiency and solar upgrades that are eligible include:

- Home weatherization services, including insulation and high-efficiency windows;
- High-efficiency heating and cooling (HVAC) systems; and
- Home and apartment solar installations and community solar projects.



### ***Who the Home WRAP helps***

Any Oregonian who wants to make a qualifying energy efficiency upgrade can benefit from the Home WRAP incentive, as long as their annual income does not exceed \$200,000. And, because the Home WRAP is a direct incentive rather than a tax credit, it benefits families who may not have a tax liability.

Low-income people and communities are also aided by four specific measures in the bill:

- A 2-tier award structure gives larger incentives to lower-income applicants for the same projects;
- Only non-profit landlords and landlords of Section 8 housing are eligible for the incentive;
- 25% of funds are allocated to critical home repair projects for affordable housing, including a pilot program for manufactured home repair/replacement; and
- Community solar projects are eligible for grants under the low income funds.

### ***How the Home WRAP protects taxpayers***

The Home WRAP ensures that the incentive actually delivers energy savings or generation by tying the incentive amount directly to the quantity of energy that will be saved or produced. If a project won't deliver measurable energy savings or production, it doesn't qualify.



***To find out more about the Home WRAP, contact . . .***

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# The HomeWRAP



For Oregon families, jobs, businesses, the environment

## HOMES

*Healthier, more comfortable, more efficient*

The Home WRAP can serve all Oregonians, including communities that may otherwise lack the resources to pay for solar and energy efficiency upgrades. That's important because those same communities are often the places where we can make the greatest impact with public dollars.

*The return is counted in lives as well as in dollars*

The US Department of Energy reports that weatherizing homes results in:

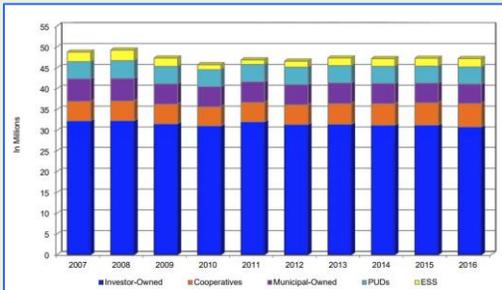
- Fewer hospitalizations due to Asthma;
- Fewer cases of hypertension, allergy, colds, and flu; and
- Fewer work and school absences.

## SAVINGS

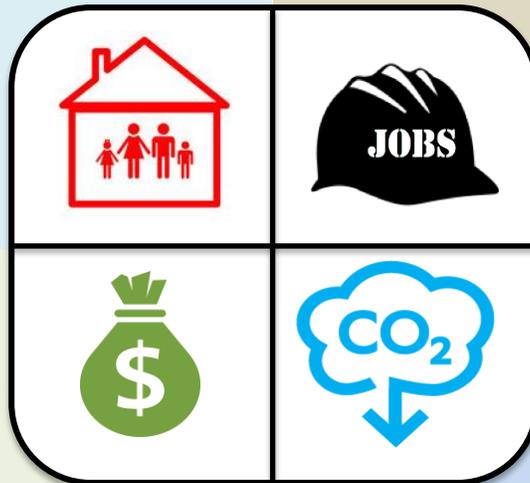
*Present & Future*

The Energy Trust of Oregon calculates that in 2016 energy efficiency efforts saved Oregonians \$396 million on their utility bills. But, that's just the present-day savings.

Oregon Electricity Consumption (MWh's)



*Energy efficiency is keeping Oregon electricity use and utility bills low despite a growing economy and population*



*Future savings will be even greater*

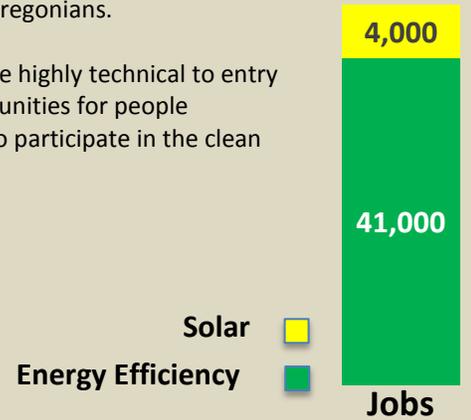
Home WRAP improvements will reduce electricity use for decades to come, mitigating the need to build and acquire costly new energy resources to meet growing demand.

## JOBS & COMMERCE

*One of the fastest growing sectors of Oregon's economy*

The Home WRAP will help support more than 1,200 energy efficiency and solar businesses that provide about 45,000 jobs to Oregonians.

The jobs range from the highly technical to entry level, providing opportunities for people throughout the state to participate in the clean energy economy.



## FEWER EMISSIONS

*And greater resilience!*

Oregon started cutting greenhouse gas emissions around 2008 but has stalled in the last few years, making the need for reductions supported by the Home WRAP incentive more urgent than ever.

Solar supported by the Home WRAP offers the triple benefits of reducing emissions while also increasing grid resilience and lowering energy costs.

Oregon's GHG Emissions by Sector

