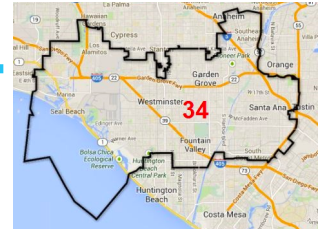




Good for the Economy.  
Good for the Environment.

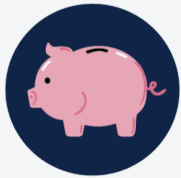
# SENATE DISTRICT 34

Senator  
Thomas Umberg



## California's climate leadership attracts investment and creates jobs

### Economic benefits of climate policies in-district:



**\$567 million**

Invested in renewable energy, energy efficiency, clean transportation & other climate projects (including Cap and Trade funds)



**14,256 Clean Energy Jobs**<sup>1</sup>



**\$116 million** Cap and Trade funds implemented



**93%** of Cap and Trade funds benefit disadvantaged communities



Equivalent of **98,745** cars off the road for one year due to Cap and Trade funded projects

<sup>1</sup> includes jobs in the renewable energy, energy efficiency, grid/storage, and clean vehicles/fuels industries

# Breakdown of benefits from climate policies **in-district**:

## TRANSPORTATION



**\$7.5 million invested**  
above and beyond Cap and Trade investments

## RENEWABLE GENERATION



**\$321.3 million invested**  
above and beyond Cap and Trade investments  
**3,507 Jobs**

## ENERGY EFFICIENCY



**\$122.2 million invested**  
above and beyond Cap and Trade investments  
**9,288 Jobs**

# California's Cap and Trade Program

**Supports 75,000 jobs, with 54% in construction**



**Programs funded by Cap and Trade revenue - a great return on investment**

**JOBS CREATED PER \$1 MILLION INVESTED:**

**CAP AND TRADE-FUNDED PROGRAMS 8.8**

2.2

CALIFORNIA'S COMPUTER & ELECTRONICS MANUFACTURING INDUSTRY

1.6

CALIFORNIA'S OIL & GAS INDUSTRY

## VALUE TO CONSUMERS

Cap and Trade revenue credited directly to electricity consumers in California

**\$276 million to industry**

**\$3.23 billion to households**

**\$276 million to small businesses**



2013-2017

SOURCES Jobs: 2019 U.S. Energy Employment Report, [www.usaenergyjobs.org](http://www.usaenergyjobs.org) (current through 2018); Investments: Kevala Analytics and Aquacarta. For references and a list of data points included in the investment figure, visit [www.e2.org/reports/caclimateleadership/sources](http://www.e2.org/reports/caclimateleadership/sources); GHG and emissions reductions data: [www.arb.ca.gov/cc/capandtrade/auctionproceeds/auctionproceeds.htm](http://www.arb.ca.gov/cc/capandtrade/auctionproceeds/auctionproceeds.htm); Consumer data: [www.arb.ca.gov/cc/capandtrade/allowanceallocation/edu2013-2017useofvaluereport.pdf](http://www.arb.ca.gov/cc/capandtrade/allowanceallocation/edu2013-2017useofvaluereport.pdf); Cap and Trade Program: UCLA Luskin Center for Innovation, [ucla.app.box.com/v/CCIJobFacts](http://ucla.app.box.com/v/CCIJobFacts)