

### **SENATE DISTRICT 23**

Senator Mike Morrell



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

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



### \$998 million

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



7,509 Clean Energy Jobs



\$75 million Cap and Trade funds implemented



92% of Cap and Trade funds benefit disadvantaged communities



83,820 cars off the road for one year due to Cap and Trade funded projects

<sup>&</sup>lt;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**



#### RENEWABLE GENERATION



\$790 million invested above and beyond Cap and Trade investments

**2,338** Jobs

#### **ENERGY EFFICIENCY**



\$127.2 million invested above and beyond Cap and Trade investments

**4,468** 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 small businesses to households

SOURCES Jobs: 2019 U.S. Energy Employment Report, 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; GHG and emissions reductions data: www.arb.ca.gov/cc/capandtrade/auctionproceeds/auctionproceeds.htm; Consumer data: 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