

Addressing Climate Change Grows and Sustains Good Jobs

California's pioneering clean energy and climate law (AB 32) is advancing a strong economy and healthy environment—proof that a thriving, prosperous and fair economy is one that also addresses climate change. After nearly a decade in effect, it's helping to create and sustain jobs ranging from building solar farms to providing public transit alternatives—positioning California for long-term prosperity.

“Our members care about the health and safety of the communities in which we live and work...AB 32 is a key stepping stone to a better future for all Californians.”

Communications Workers of America, District 9

California leads the nation in job growth

- California had a **job growth rate of 3.1%** in 2014 – adding jobs faster than the overall national rate of 2.3% in the same period.ⁱ
- **California's jobless rate fell more than any other state's** in the 24-month period ending in September 2014.
- California has created more than 15,000 new **family-sustaining union jobs** over the past five years in the utility-scale solar sector alone.ⁱⁱ
- Despite overstated fears of AB 32's impact on manufacturing, **California continues to lead the nation in manufacturing jobs, firms and output.**ⁱⁱⁱ
- Many of the state's largest employers have **adapted to the state's climate policies** by improving the efficiency of their operations and reducing pollution - thus maintaining jobs and improving air quality.

California added **498,000 jobs** between January 2014 and January 2015, outperforming Texas to **lead the U.S. in job creation.**¹

Building Stronger, Healthier Communities

Too often, California's working families struggle with stagnant low wages and job insecurity. Many live in communities most impacted by pollution. From asthma to contaminated neighborhoods, working families can be hit from many sides. We need to create and maintain economic opportunity while ensuring that the communities hurt by pollution are the ones that benefit from its solutions. That's what AB 32 has done and that's why we need to continue to both invest in our communities and make our economy cleaner and more energy efficient.

AB 32 helps working families and the communities in which they live. Hundreds of millions of dollars from cap and trade funds are being injected into clean energy, energy efficiency, clean transportation, affordable housing and active transportation projects across California—**\$862 million in fiscal year 2014-15, and a projected \$2.4 billion in fiscal year 2015-16.**

- AB 32 creates **quality jobs through the investment of cap and trade proceeds**, spurring growth in clean energy and contributing to:
 - More affordable housing, facilitating construction jobs across the state, as well as affordable living opportunities for working families.
 - Inter-city and high-speed rail that creates demand for well-trained, high-skill union workers, beginning in the Central Valley where unemployment remains high.

Climate Investments for CA

- Approx. \$4 billion in auction proceeds since 2012
- FY 2015-16 = \$2.4 billion projected
- FY 2014-15 = \$862 million
- Min. 25% to disadvantaged communities

- Increased recycling and compositing facilities that create more jobs and reduce pollution.
- Better public transit and more frequent bus services, providing ways for Californians to get to work without relying on personal vehicles.

Eleven California metro areas are listed in the Brookings Institute's **top 100 cities for clean energy jobs**: #2 Los Angeles, #6 San Francisco, #12 Sacramento, #21 San Diego, #23 Riverside, #26 San Jose, #57 Fresno, #81 Oxnard, #82 Stockton, #89 Bakersfield and #93 Modesto.

Promoting Economic Opportunity and a Better Future

- The California **solar industry grew 15.8%, adding nearly 7,500 new jobs in 2014**. The job growth rate in solar is more than **10 times** higher than the overall job growth rate in California. And this year, it's expected to produce an even higher number of jobs—some **9,400 solar workers**.^{iv}
- With meaningful job training and standards that support high quality contractors, **California's clean energy economy helps create quality jobs and career pathways** that can provide a middle-class living for workers in every corner of the state.
- The clean energy sector is **sustaining good jobs** that already exist with new purpose and additional value in combating climate change.
 - Clean energy, smart growth and other projects can serve as an entry point into **career pathways for skilled electricians, ironworkers and others in construction**—careers on the front lines of addressing climate change.^v
 - California is reshaping and expanding our existing jobs to be cleaner and greener. Jobs in **building maintenance and transit services** are key players in reducing greenhouse gas and other pollutants that impact communities.
- Clean energy jobs provide an **opportunity for people to learn a craft and build a career** for themselves, when those jobs are bound to comprehensive training on a broad set of skills and supported by large investments in construction or building retrofits—turning single-skill, low-wage jobs into entry-level earn-while-you learn jobs leading to family-supporting careers.

California Delivers is supported by the following labor leaders and organizations:

BlueGreen Alliance

Communications Workers of America (CWA) –
District 9

Communications Workers of America (CWA) –
Local 9003

Benigno Delgado, Associate Director, Homecare
Division, SEIU UHW

IBEW Local 569

North Bay Labor Council

United Food and Commercial Workers Western
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Utility Workers Union of America, AFL – CIO (UWUA)

For a complete list of California Delivers supporters, go [here](#).

ⁱ "Job growth in California soars", Chris Kirkham and Tiffany Hsu, March 6, 2015, LA Times, <http://www.latimes.com/business/la-fi-california-jobs-20150307-story.html>

ⁱⁱ "Environmental and economic benefits of building solar in California," Peter Philips, November 10, 2014, Donald Vial Center on Employment in the Green Economy, Institute for Research on Labor and Employment, University of California, Berkeley, <http://www.irle.berkeley.edu/vial/publications/building-solar-ca14.pdf>

ⁱⁱⁱ California Economy by the Numbers. Governor's Office of Business and Economic Development. <http://www.business.ca.gov/StartaBusiness/WhyCA/CaliforniaEconomybytheNumbers.aspx>

^{iv} Ibid.