



Equity & Investments

Case Studies of Carbon Pricing in States

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What do we mean by EQUITY?

Equality



Equity



Policy Examples

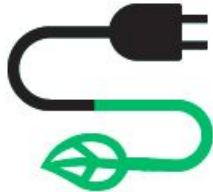
NEW YORK: Climate Leadership & Community Preservation Act

OREGON: Clean Energy Jobs Act

CALIFORNIA: Greenhouse Gas Reduction Fund

New York

NY Renews Platform: Climate & Community Protection Act (CCPA)



50% Electricity from clean renewable energy by 2030



40% Clean energy funds invested in disadvantaged communities



100% Human-caused climate pollution eliminated by 2050

Any carbon-pricing program revenue generated by the state, including RGGI and TCI.

New York

NY Renews Platform: Invest the \$\$ in...



Large-scale renewable energy projects, like offshore wind power, or mass transit overhauls

Grant funding for disadvantaged communities, to improve their resiliency and sustainability



Support funding for workers and communities impacted by the transition away from coal, oil, and gas

Energy rebates for low-income New Yorkers



New York

Governor Cuomo's Bill: Climate Leadership Act

- Mandates 70% clean power by 2030, 100% by 2040
- *Net* zero-emissions economy-wide by 2050
- Establishes an Environmental Justice and Just Transition Working Group to implement program.
- Directs low-income task force to explore rebates.
- \$1.5 billion in clean energy investments to create jobs, plus \$70 million for Just Transition, require prevailing wage and project labor agreements.

New York

Governor Cuomo: Climate Leadership Act

+

NY Renews: Climate & Community Protection Act

Climate Leadership & Community Protection Act

New York

Climate Leadership & Community Protection Act:

- *Net zero-emissions by 2050*
- *70% clean energy mandate by 2030*
- *35% dedicated investments in disadvantaged communities (<40%)*
- *Creates a Climate Justice Task Force that will determine how 'disadvantaged community' is defined.*

Oregon

Renew Oregon Platform: Clean Energy Jobs Bill



Oregon

Renew Oregon Platform: Clean Energy Jobs Bill

State's first cap-and-invest program with:

- **First-in-the-nation 10% dedicated investment in tribal communities,**
- **40% dedicated investment to benefit frontline communities and communities impacted by the transition away from fossil fuels, and**
- **20% to promoting projects in natural and working lands, including agriculture and forestry.**
- **A dedicated fund of \$10 million would be allocated every two years to a Just Transition Fund to assist dislocated workers.**
- **Companion bill that would dedicate \$100 million raised from the program to provide rebates for qualifying households who opted in to receive them.**

Oregon

Renew Oregon Platform: Clean Energy Jobs Bill

Still pending passage....

California

2006

AB32: Global Warming Solutions Act

2012

SB 535: Equity provisions in preemptive legislation.

2013

Cap & trade program started with electric sector.

2014

First program investments.

2015

Transportation sector came under the cap.

2016

AB 1550: Equity provisions strengthened.

2017

AB 617: Complementary policies for EJ communities.

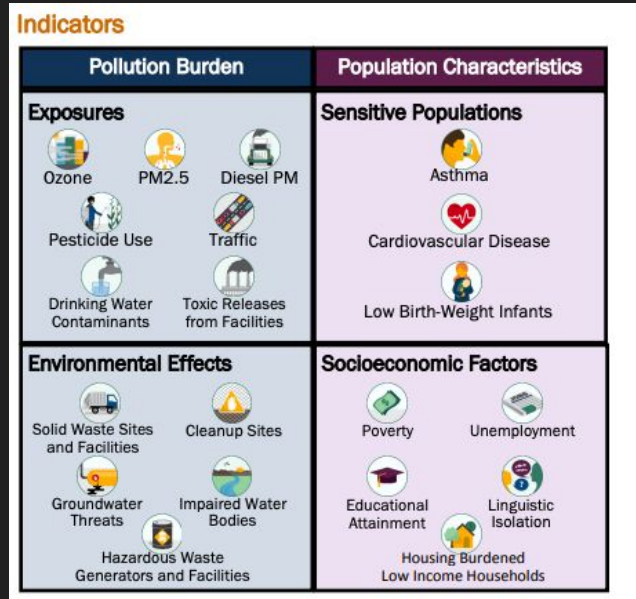
California

SB 535 (2012): CalEPA EnviroScreen (v 3.0)

A mapping tool to determine the definition of a 'disadvantaged community'.

Developed through a robust engagement process. The process took over a year, with several in-person meetings in communities across the states.

Uses Census Tract Data.



California

SB 535 (2012): Dedicated Investments



25%

- Dedicated Investments to 'disadvantaged communities'

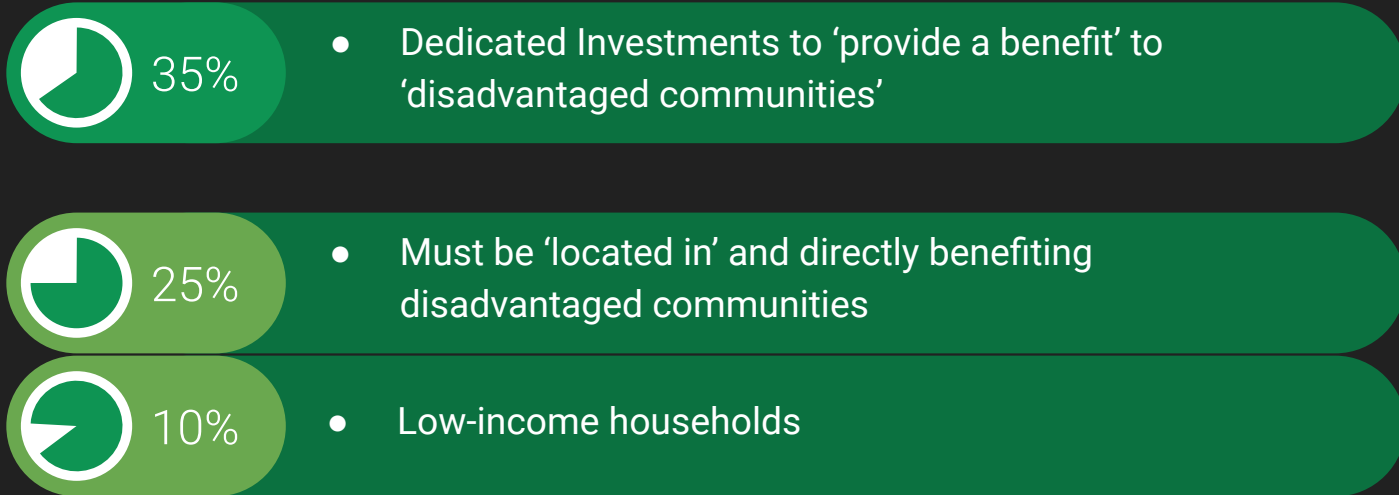


10%

- Must be 'located in' those communities

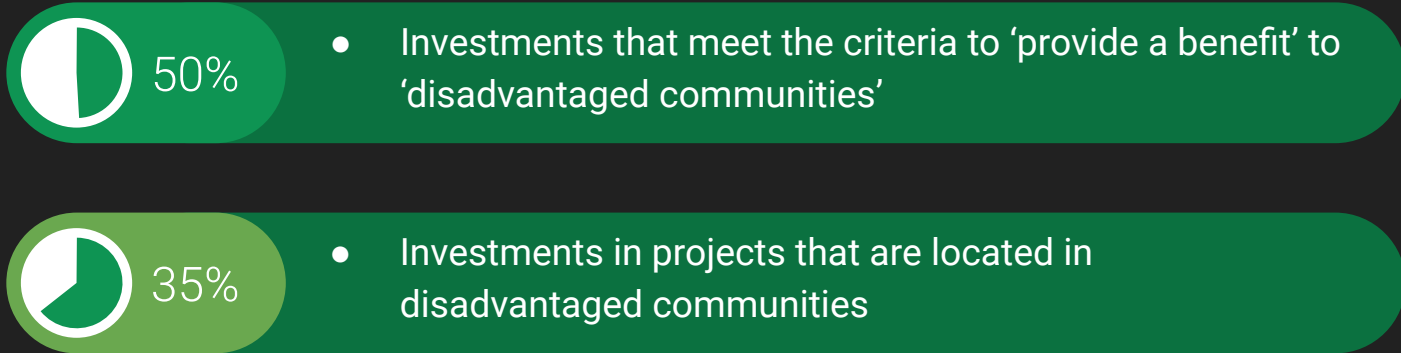
California

Dedicated Investments : AB 1550 (2015)



Policy Examples & Case Studies

CALIFORNIA: Investments today



California

Communities directly benefit



California

San Joaquin Valley:

- Free emissions testing and \$500 towards emissions-based repairs
- Provides up to \$9,500 to low-income residents to replace their old vehicle with new or used hybrid or plug-in, or a public transit pass valued up to \$4,500.

Los Angeles:

- Plant 1,120 trees in urban communities to improve air quality, reduce heat island effect, and provide job training for local youth.

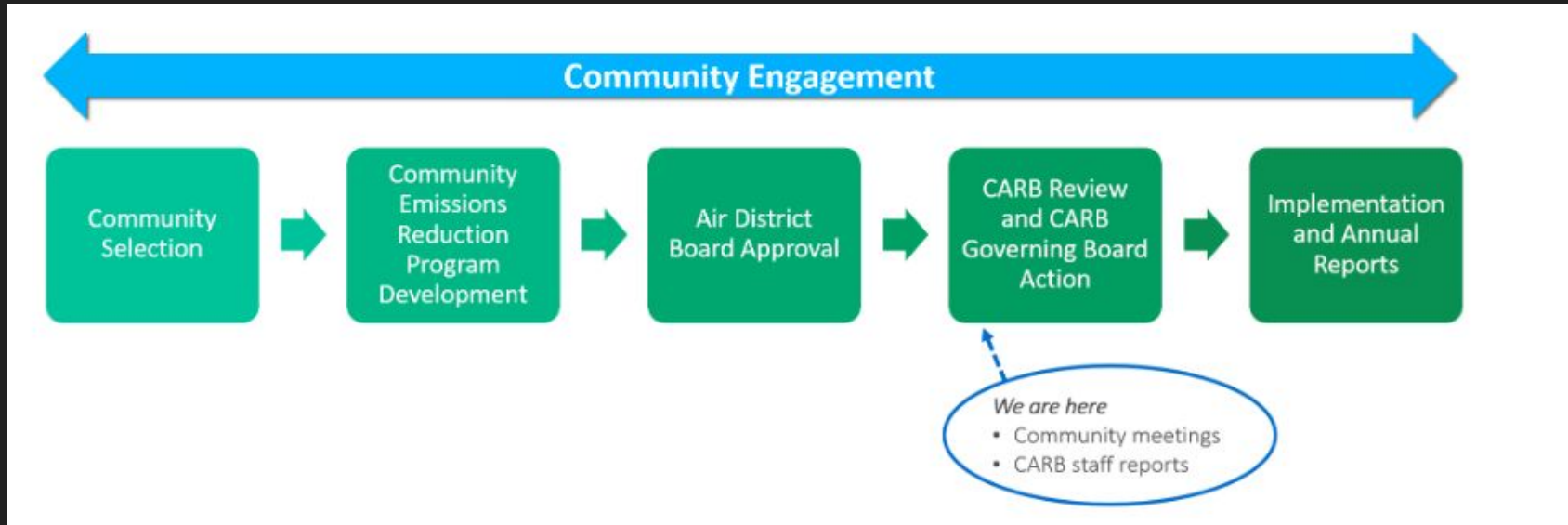
Central Valley:

- 220 Van pools in rural areas for agricultural workers provide affordable, safe, reliable mobility to jobs



California

AB 617: Community Air Protection Program (2017)



What do these 3 policies have in common?

1. **Dedicated investments in disadvantaged communities (and a process for deciding how to define that)**
2. **Clear process for community participation and public input that centers those most impacted**
3. **Labor standards and workforce development funds**

Program specifically designed to create equitable outcomes with clear policy guardrails & guarantees.

POLICY RECOMMENDATIONS



FOR AN EQUITABLE REGIONAL TRANSPORTATION PROGRAM

1

Don't let polluters
off the hook.

2

Conduct an equity
analysis.

3

Ensure communities
are at the table.

4

Dedicate investments
for disadvantaged
communities.

5

Set funding criteria
to maximize co-
benefits.

6

Protect against
discrimination.

7

Guarantee emission
reductions in frontline
communities.

8

Ensure fairness for
workers and
communities.

9

Recover value for
public good.

10

Protect against
displacement.

POLICY RECOMMENDATION #3

Ensure communities are at the table

- Establish an advisory committee with diverse stakeholder groups, including community residents
- Require project proposals be developed alongside community partners
- Dedicate 20% of funds to capacity for community groups



POLICY RECOMMENDATION #4

Dedicate investments in disadvantaged communities

- **Advisory groups help define 'disadvantaged communities' in each state.**
- **Designate minimum of 50% proceeds go to direct benefits in those communities.**
- **Track and report**



POLICY RECOMMENDATION #8

Ensure fairness for workers

Funding for projects should be tied to:

- enforcing fair labor standards
- diversifying the workforce
- supporting women, minority, and veteran-owned businesses.

20% of proceeds should go to
workforce development



FULL TOOLKIT

www.greenforall.org/tcitoolkit

Provides case studies and specific policy recommendations for states to include in a regional MOU.