

California Framework for Climate Action: Incorporating Health & Equity

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Climate Action Team – Public Health Work Group
Quarterly Meeting
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California's Leadership on Climate

- California Climate Strategy
- State, multi-state, national and international leadership
- Under 2 MOU



Major Climate Change Legislation/EO

AB 32 •	Global Warming Solutions Act (2006)
SB 732 ••	Established Strategic Growth Council (2008)
SB 375 •	Sustainable Communities and Climate Protection Act (2008)
EO S-13-2008 •	Develop Climate Adaptation Strategy and examine the risks from sea level rise
AB 1532 • & SB 535 •	Cap and Trade Investment Plan (2012) & Greenhouse Gas Reduction Fund and Disadvantaged Communities
EO B-30-15 ••	Sets GHG emissions target for 2030 at 40% below 1990 levels
SB 350 •	Clean Energy and Pollution Reduction Act (2015)
SB 246 •	Climate Change Adaptation (2015)

• = Climate Mitigation

•• = Climate Adaptation/Resilience

Major Climate Change Legislation/EO

- **SB 732 : Strategic Growth Council**
 - Coordinating the activities of state agencies to:
 - Improve air and water quality
 - Protect natural resources and agriculture lands
 - Increase the availability of affordable housing
 - **Promote public health**
 - Improve transportation
 - Encourage greater infill and compact development
 - Revitalize community and urban centers
 - **Assist state and local entities in the planning of sustainable communities and meeting AB 32 goals**

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- **SB 535 : Greenhouse Gas Reduction Fund and Disadvantaged Communities**
 - **25%** of Cap and Trade revenues to be allocated to projects that benefit disadvantaged communities AND 10 those 25% be use within disadvantaged communities
 - Requires the California Environmental Protection Agency to identify disadvantaged communities
 - Communities identified based on geographical, socioeconomic, **public health**, and environmental hazard criteria
 - Measurements determined by CalEnviroScreen (CalEPA)
 - Benefits include economic, **health**, social, and environmental
 - 2015-2016 anticipated Cap and Trade revenue: **\$2.2 Billion** total

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- **Executive Order B-30-15**

Mitigation- GHG Reduction	Adaptation & Resilience
<ul style="list-style-type: none">• 40% below 1990 levels by 2030• 80% below by 2050• Update Scoping Plan	<ul style="list-style-type: none">• Update Safeguarding CA every 3 years• Report to CA Natural Resources Agency on implementation progress• Consider climate impacts in all state agency planning and investment• Consider current and future climate conditions in the State's 5-Year Infrastructure Plan• Form a technical advisory group to assist state agencies

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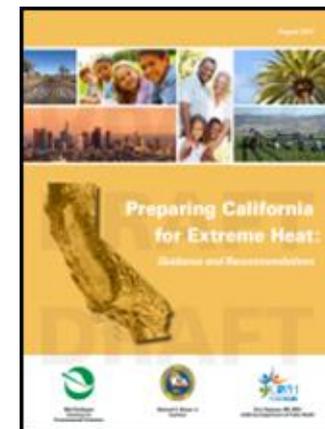
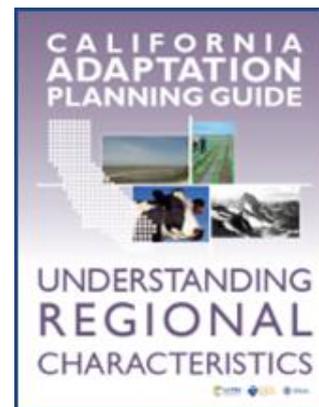
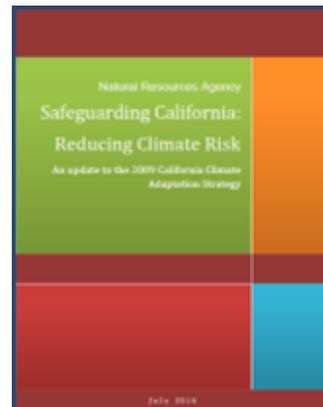
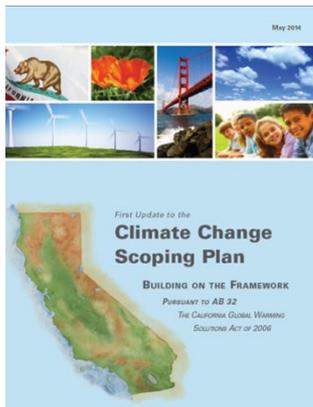
- **SB 246 : Climate Change Adaptation**
 - Integrated Climate Adaptation and Resiliency Program Governor's Office of Planning and Research(OPR)
 - designed to coordinate state, regional, and local efforts
 - Establishes an advisory council led by OPR
 - Establish a clearinghouse for climate adaptation information led by OPR
 - Update the Adaptation Planning Guide (CNRA and OES)
 - Directs the SGC “inform” state-led programs, including state planning processes, grant programs

Leading California's Climate Action Response

- **Climate Action Team (CAT)** coordinates statewide efforts
 - Led by Cal/EPA Secretary, 20 agencies/depts. participate
 - Over 10 sector specific working groups
- **Mitigation:**
 - Air Resources Board (lead)
 - Strategic Growth Council
 - California Energy Commission
 - Governor's Office of Planning and Research
 - Coordinated regional planning in housing and transportation sectors
- **Adaptation & Resilience:**
 - Governor's Office of Planning and Research
 - California Natural Resources Agency
 - Office of Emergency Services
 - Strategic Growth Council

Major State Strategic Plans and Guidance

- AB 32 Implementation “Scoping Plan” (ARB)
- *Safeguarding California: Reducing Climate Risk (CNRA)*
 - *Safeguarding California: Implementation Plan (CNRA)*
- Adaptation Planning Guide (CNRA, OES)
- Environmental Goals and Policy Report (OPR)
- CalEnviroScreen (CalEPA)
- *Preparing California for Extreme Heat: Guidance and Recommendations (CalEPA & CDPH)*
- General Plan Guidance (OPR)



State Funding Programs

Active Transportation Program <ul style="list-style-type: none">• \$360 million bi-annual program• Next call for proposals anticipated summer 2016	2013-ongoing
Affordable Housing and Sustainable Communities Program <ul style="list-style-type: none">• 2014-15: \$130 Million• 2015-16: \$400 Million• 2016-17: Anticipated \$400 Million• add language/bullets about	2014-ongoing
Transformational Climate Communities (PROPOSED) <ul style="list-style-type: none">• 2016-17: \$100 Million	New FY2016-17

Incorporating Health and Equity in California's Climate Change Action



Poor health: when poverty becomes disease

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GLOBAL WARMING
What's Ahead for Climate Change in 2016?

JAN 2, 2016 11:09 AM ET // BY BRIAN KAHN, CLIMATE CENTRAL



Thank you!

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Climate Change and Health Team

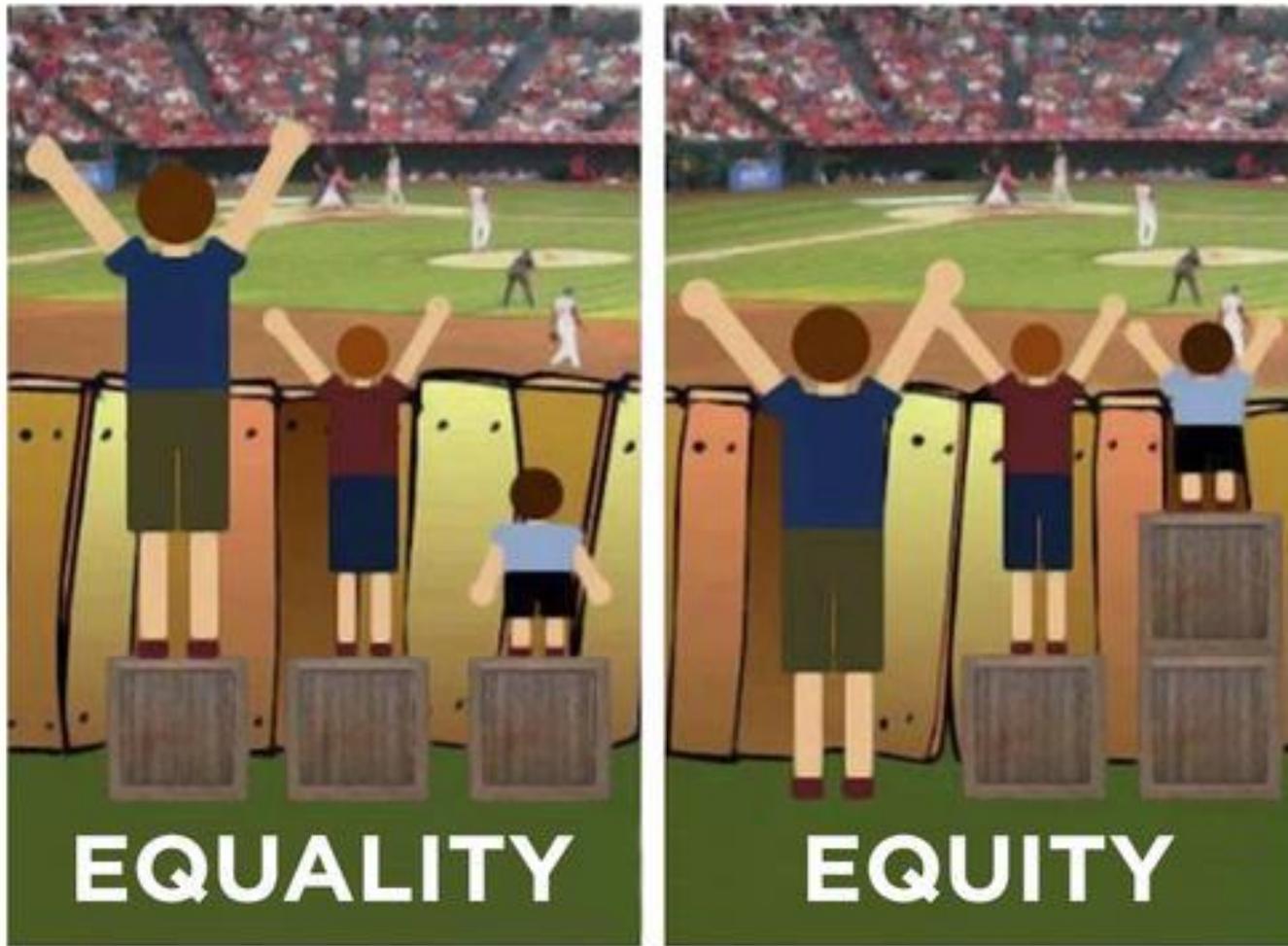
Office of Health Equity

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Climate Change and Health Equity in California



Note: This image was adapted by OHE from the original graphic:

<http://indianfunnypicture.com/img/2013/01/Equality-Doesnt-Means-Justice-Facebook-Pics.jpg>