



Clean Up Green Up

Pilot Policy Initiative

Boyle Heights



Pacoima



Wilmington



Green Zone Study Areas

Meeting Ground Rules

- This is a City-sponsored public meeting.
- Everyone in attendance is a stakeholder of the community and is welcome to participate in this public planning/policy process.
- Participants will show each other courtesy and respect.
- Participants will allow opportunity for all those in attendance to speak and express their viewpoint.
- All viewpoints are welcome. Participants will be respectful toward varying viewpoints, even when they differ from their own.
- Participants will recognize and value the diversity of those in attendance and the communities they represent



Meeting Overview

City of Los Angeles • Department of City Planning
Public Workshop Notice

Join the Department of City Planning for
Clean Up Green Up Pilot Policy Workshops in 3 communities:
Boyle Heights Pacoima Wilmington

These workshops are being held to share updates on the **Clean Up Green Up** work in progress and to solicit your input early on during the first phase.

Boyle Heights	Pacoima	Wilmington
Location Boyle Heights Technology Youth Center 1600 East 4th Street Los Angeles, CA 90033	Location Pacoima City Hall 12520 Van Noy Boulevard Suite 203 Pacoima, CA 91331	Location Wilmington Senior Center 1371 Eubank Avenue Wilmington, CA 90744
Date Thursday, May 29, 2014 Time 5:00 p.m. – 7:00 p.m.	Date Wednesday, May 14, 2014 Time 6:00 p.m. – 8:00 p.m.	Date Tuesday, May 20, 2014 Time 6:00 p.m. – 8:00 p.m.

Clean Up Green Up addresses the cumulative health impacts of industrial land uses adjacent to homes, schools, parks, and other sensitive users in communities most impacted from an over concentration of industrial pollution sources. Clean Up Green Up will propose the development of land use-related performance standards for new or expanding projects coupled with City-led efforts to assist and incentivize existing businesses in their effort to comply with current environmental regulations.

For more information, please visit our website: cityplanning.lacity.org/click/Policy/Initiatives/ and/or Facebook: [facebook.com/LACleanUpGreenUp](https://www.facebook.com/LACleanUpGreenUp)

Accommodations: As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability. City facility and its parking are wheelchair accessible. Sign language interpretation, assistive listening devices, or other auxiliary aids and services may be provided upon request. Spanish-language translation will be provided, and other languages may also be provided upon request. To ensure availability of services, please make your request no later than three working days (72 hours) prior to the workshop by calling (923) 678-1386.

Background
What is CUGU?

Partnerships
To whom are we talking?

Intent
What is our goal?

Process
How do we get it done?

Background: History

Over 10 years of research on Environmental Justice & Health and over 4 years of collaboration between members of the LA Collaborative for Environmental Health and Justice including:



Change. Not Charity.



Background: Timeline

Jan. 2011

- Council Motion to Initiate CUGU process

May 2012

- PLUM asks DCP to prepare Staff Report

Dec. 2012

- DCP staff report outlines background, CUGU concept, preliminary work program, fiscal impact

April 2013

- PLUM instructed:
 - DCP to start tasks outlined in Staff Report
 - Report with recommendations on how to implement CUGU Pilot Policy

June 2013

- Council approved CUGU work program (with amendments)
- Passed Ordinance (No. 11-0112) to establish a CUGU Trust Fund

Sept. 2013

- PLUM Motion to hire new staff person

Dec. 2013

- New Staff person hired

Jan 2014

- CUGU Pilot Policy Kicks-off
- Grant Agreement /Work Schedule/Outreach starts

Background: Timeline



Jan. 2011

- Council Motion to Initiate CUGU process



May 2012

- PLUM asks DCP to prepare Staff Report



Dec. 2012

- DCP staff report outlines background, CUGU concept, pr



- PLUM instructed

May 2012

- PLUM asks DCP to prepare Staff Report

Dec. 2012

- DCP staff report outlines background, CUGU concept, preliminary work program

April 2013

- PLUM instructed:
 - DCP to start tasks outlined in Staff Report
 - Report with recommendations on how to implement CUGU Pilot Policy

June 2013

- Council approved CUGU work program (with amendments)
- Passed Ordinance (No. 11-0112) to establish a CUGU Trust Fund

- PLUM Motion to hire new staff person

Dec. 2012

April 2013

- PLUM instructed:
 - DCP to start tasks outlined in Staff Report
 - Report with recommendations on how to implement CUGU Pilot Policy

June 2013

- Council approved CUGU work program (with amendments)
- Passed Ordinance (No. 11-0112) to establish a CUGU Trust Fund

Sept. 2013

- PLUM Motion to hire new staff person

Dec. 2013

- New Staff person hired

2014

- CUGU Pilot Policy Kicks-off
- Grant Agreement / Work Schedule / Outreach starts



Prezi

Sept. 2013

- PLUM Motion to hire new staff person

Dec. 2013

- New Staff person hired

Jan 2014

- CUGU Pilot Policy Kicks-off
- Grant Agreement /Work Schedule/Outreach starts

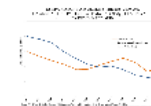
Background:

Environmental Trends



Pollutants of Concern

- ✗ Ozone
- ✓ Particulate Matter (PM₁₀)
- ✗ Fine Particulate Matter (PM_{2.5})
- ✓ Carbon Monoxide
- ✓ Nitrogen Dioxide
- ✓ Sulfur Dioxide
- ✗ Lead



Pollutants of Concern



Ozone



Particulate Mater (PM10)



Fine Particulate Matter (PM2.5)



Carbon Monoxide



Nitrogen Dioxide



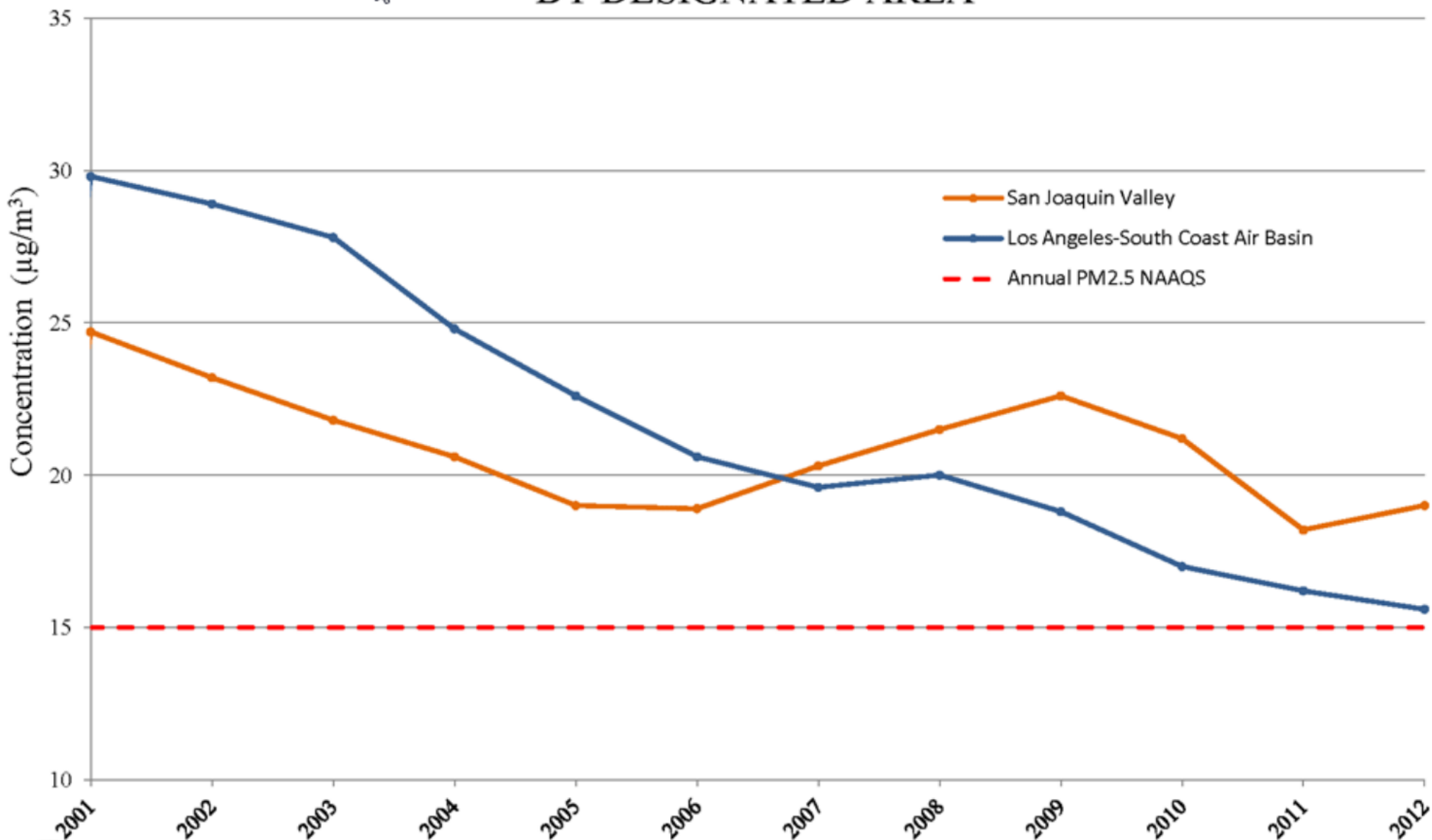
Sulfur Dioxide



Lead

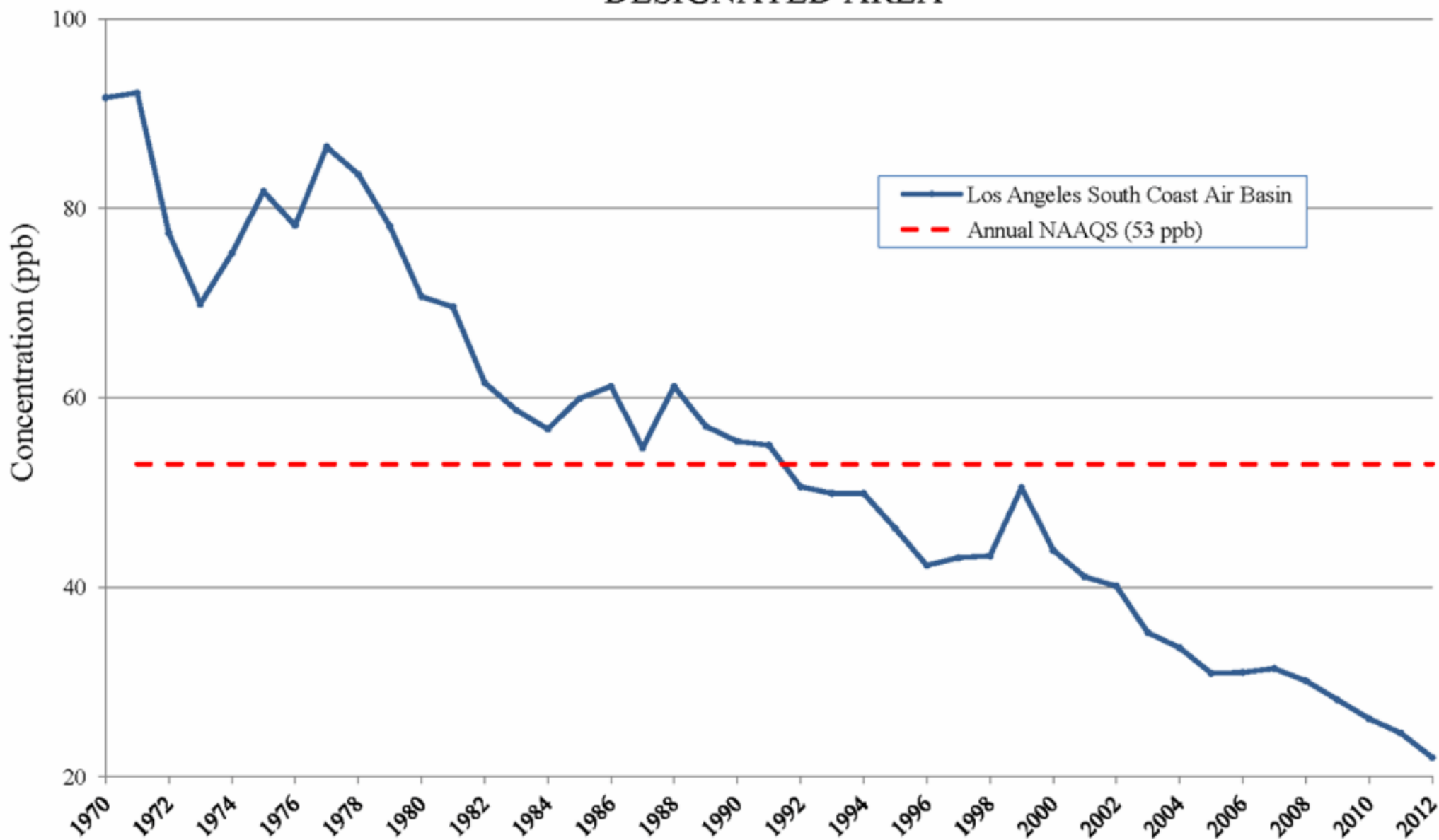
US EPA REGION 9 AIR QUALITY TRENDS, 2000-2012

2006 ANNUAL FINE PARTICULATE MATTER (PM_{2.5}) DESIGN VALUES BY DESIGNATED AREA



US EPA REGION 9 AIR QUALITY TRENDS, 1970-2012

ANNUAL NITROGEN DIOXIDE (NO₂) DESIGN VALUE CONCENTRATIONS BY DESIGNATED AREA

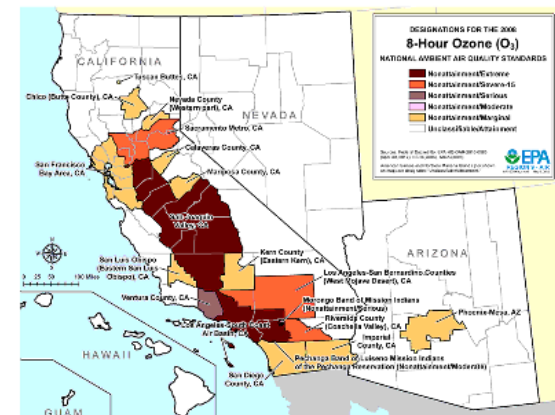


Source: US EPA's Air Quality Systems (AQS) database (July 11, 2012 and June 25, 2013; last updated July 15, 2013).



Background: Current Status

South Coast Air Basin is in **Non-Attainment** for 3 pollutants of concern:





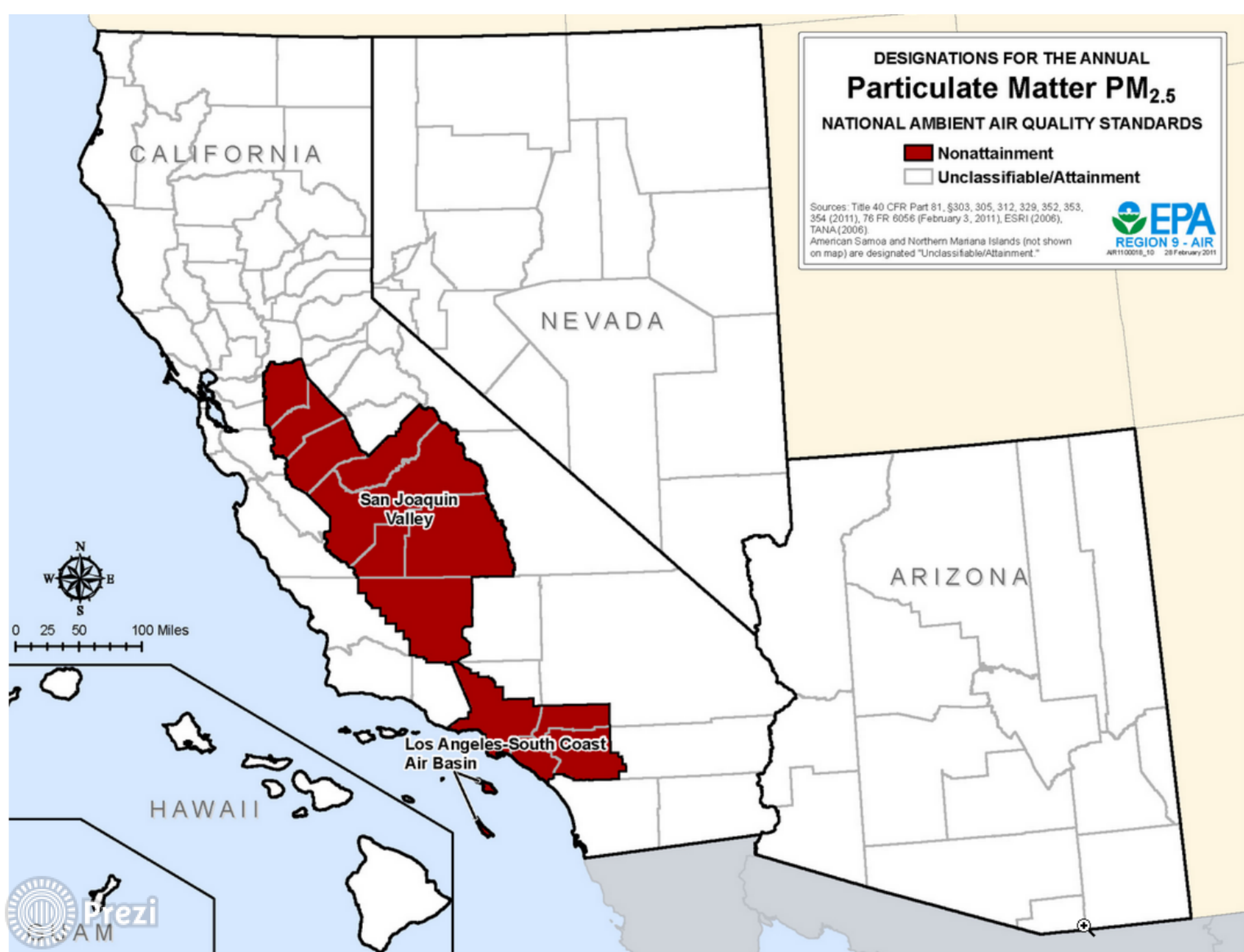
Non-Attainment means an area does not meet the primary National Ambient Air Quality Standard (NAAQS)

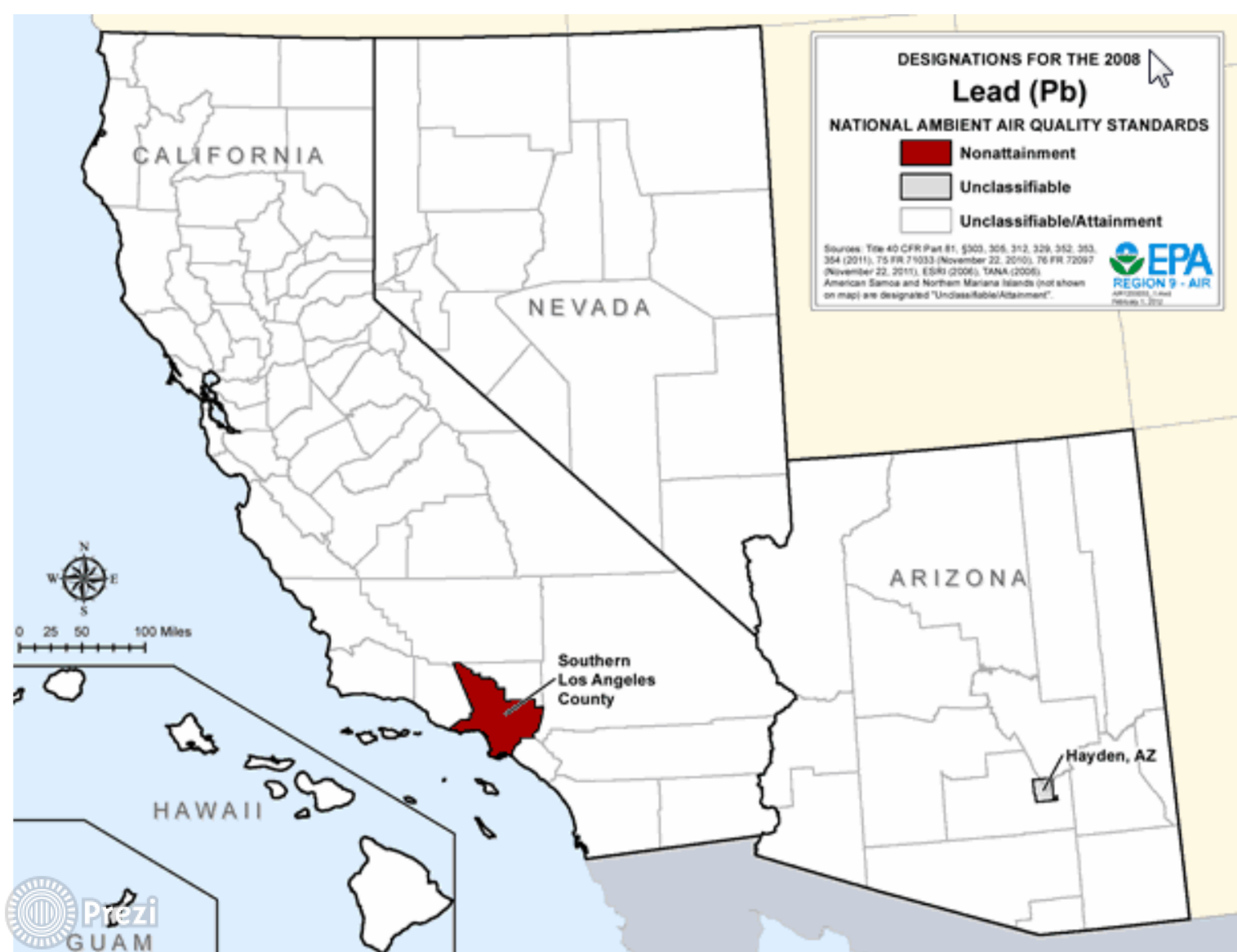
DESIGNATIONS FOR THE ANNUAL
Particulate Matter PM_{2.5}
NATIONAL AMBIENT AIR QUALITY STANDARDS

 Nonattainment

 Unclassifiable/Attainment

Sources: Title 40 CFR Part 81, §303, 305, 312, 329, 352, 353, 354 (2011), 76 FR 6056 (February 3, 2011), ESRI (2006), TANA (2006).
American Samoa and Northern Mariana Islands (not shown on map) are designated "Unclassifiable/Attainment."





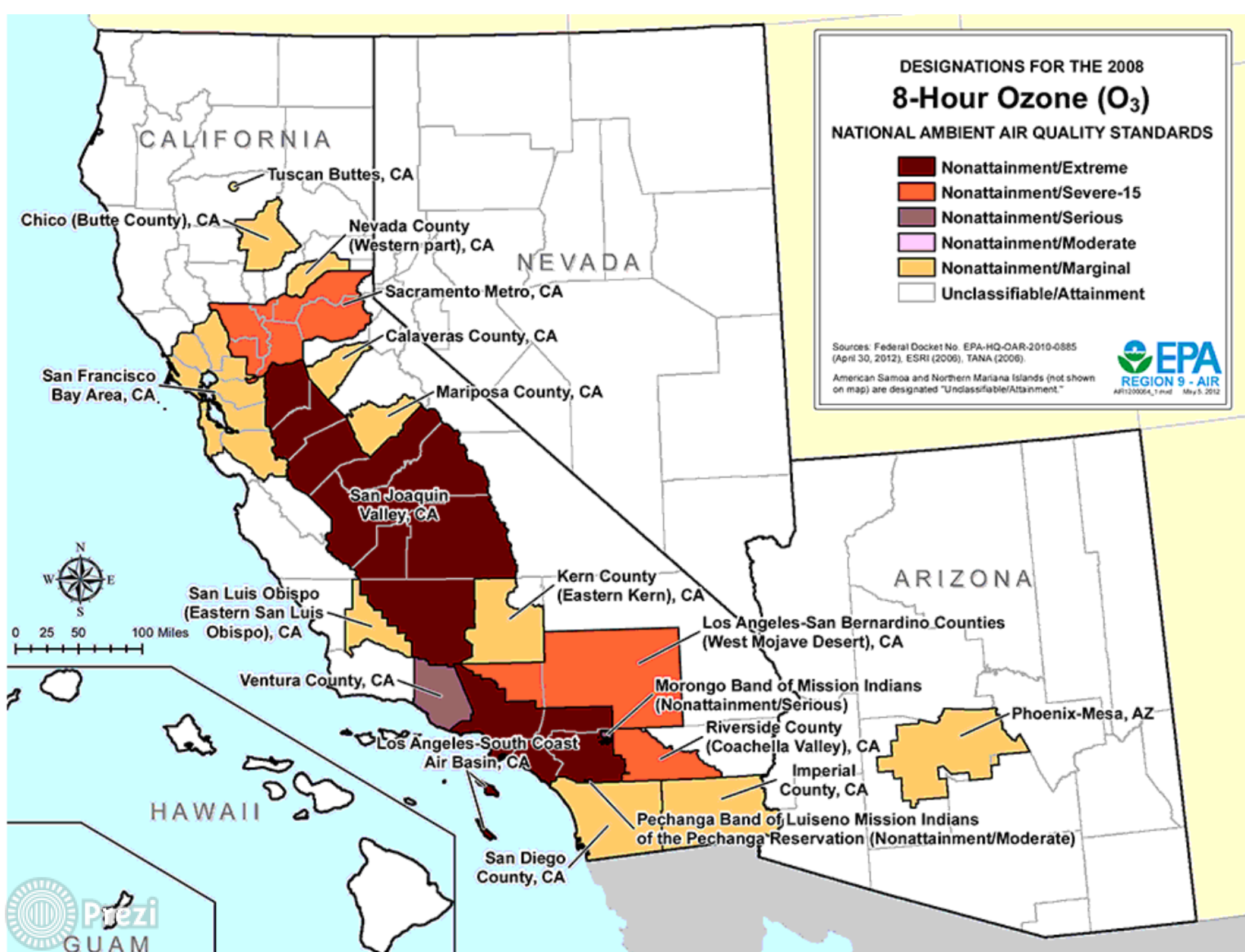
DESIGNATIONS FOR THE 2008 8-Hour Ozone (O₃)

NATIONAL AMBIENT AIR QUALITY STANDARDS

- Nonattainment/Extreme
- Nonattainment/Severe-15
- Nonattainment/Serious
- Nonattainment/Moderate
- Nonattainment/Marginal
- Unclassifiable/Attainment

Sources: Federal Docket No. EPA-HQ-OAR-2010-0885
(April 30, 2012), ESRI (2006), TANA (2006).

American Samoa and Northern Mariana Islands (not shown
on map) are designated "Unclassifiable/Attainment."

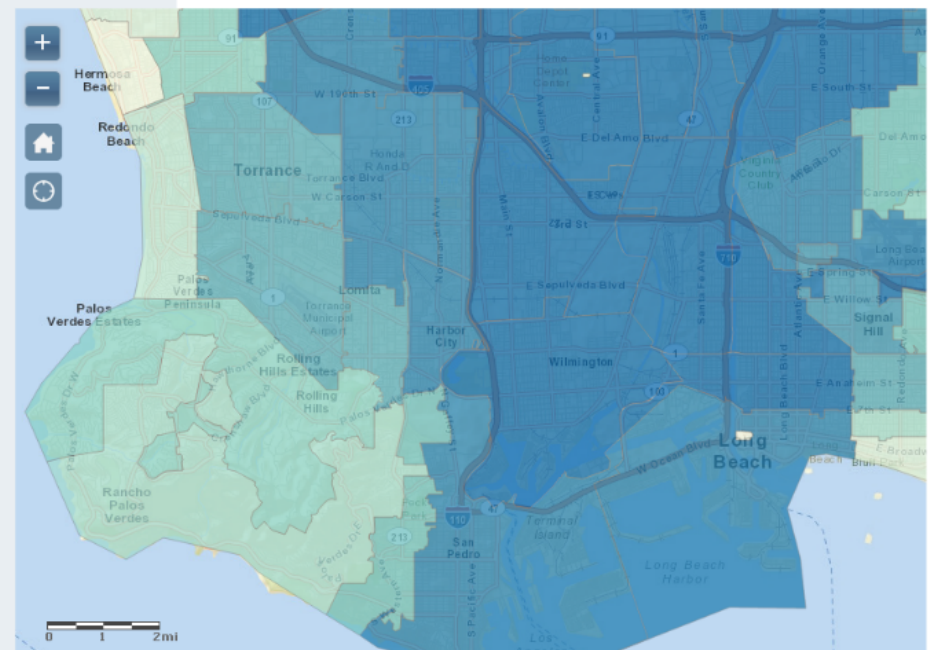
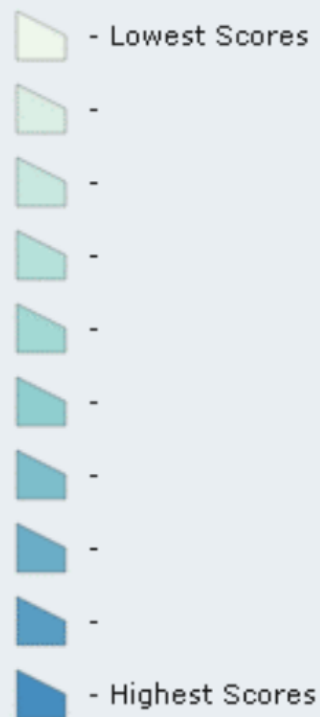


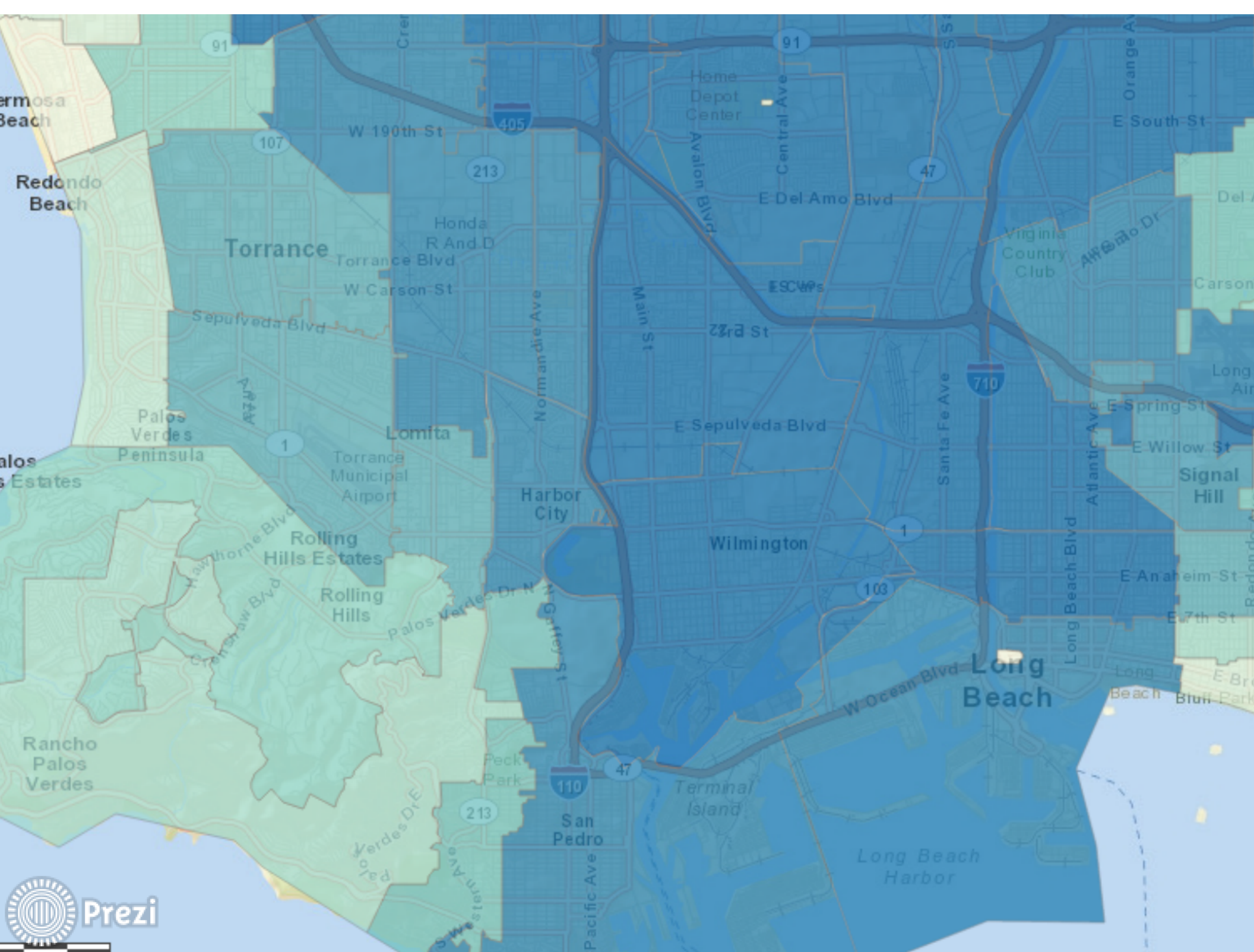
Partnership: Environmental Justice Communities

CalEnviroScreen is a screening methodology that can be used to help identify California communities that are disproportionately burdened by multiple sources of pollution.

Source: The California Environmental Protection Agency (Cal/EPA) and the Office of Environmental Health Hazard Assessment (OEHHA)

CalEnviroScreen 1.1 Zip Code Results





Partnership: Data & Mapping

Priority Facilities: business use codes (NAICS) for "industries of concern"

Data sources: 2013 Dun and Bradstreet **(D&B)** database, & **ESRI Business Data** for 2012





Wilmington Study Area

- *Priority Facilities*

Regulated Facilities

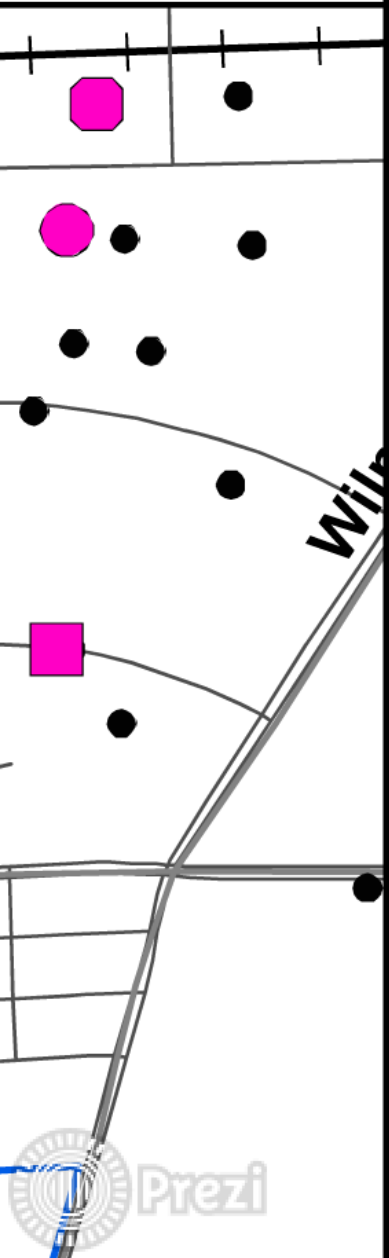
- Haz Waste Large Quantity Generators
- SCAQMD Title V Active
- Haz Waste Treatment Storage Disposal
- ▲ Solid Waste Facilities (SWIS)
- Toxic Release Inventory
- AB2588 Air Toxics Hot Spots

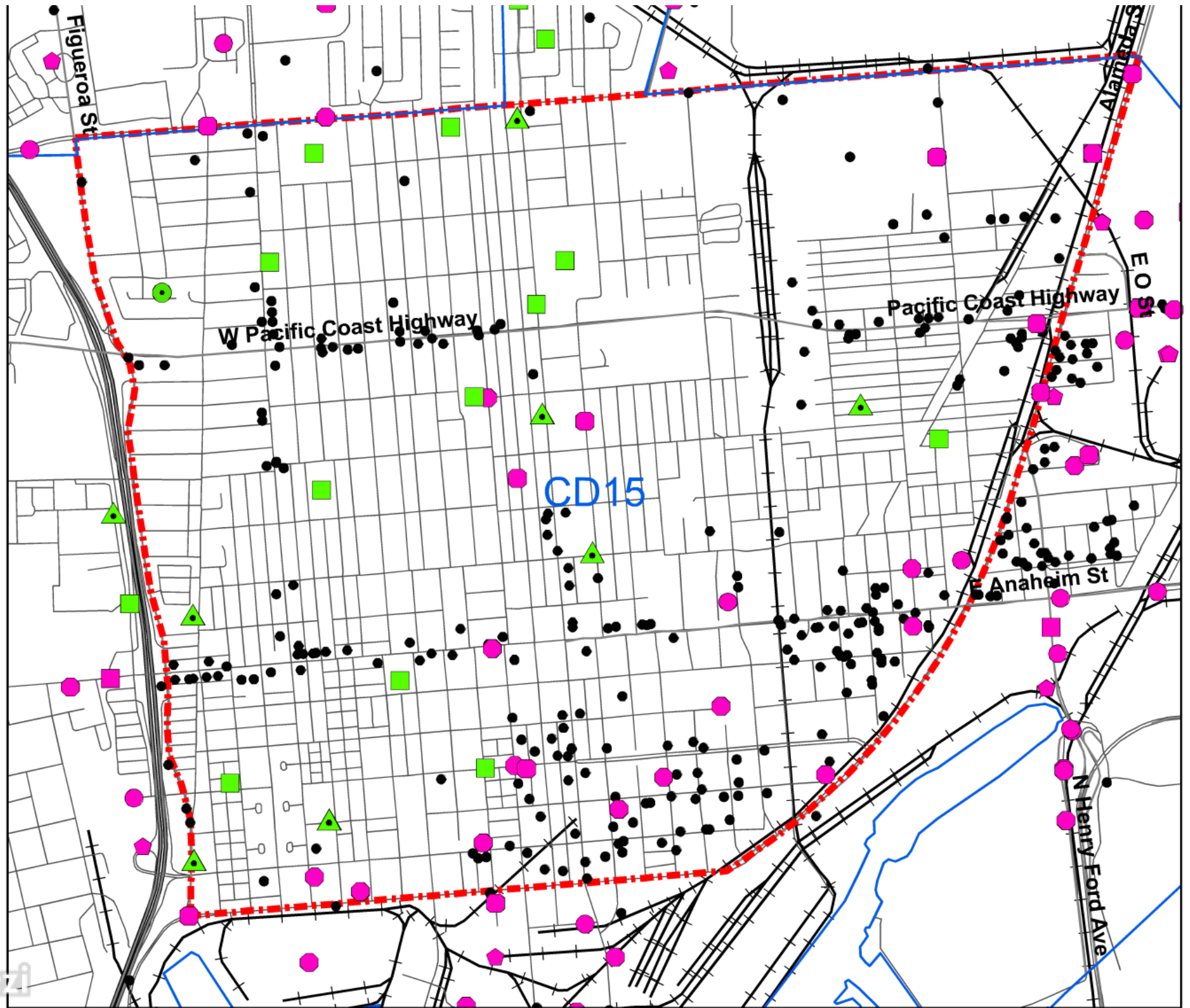
—+— Railroads

Sensitive Land Uses

- School
- ▲ Childcare
- H Hospitals and Health Clinics
- Senior Residential

N





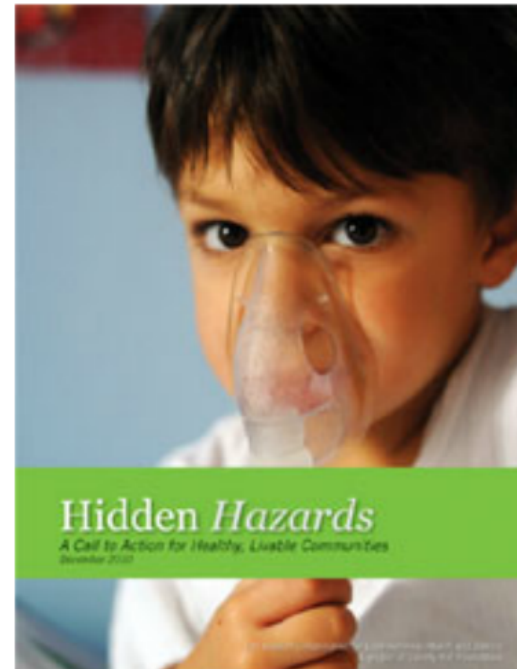
Sensitive Users: defined by the California Air Resources Board as, "land uses where sensitive individuals are most likely to spend time, including schools and schoolyards, parks and playgrounds, day care centers, nursing homes, hospitals, and residential communities."

Partnership: Cumulative Health Impacts



Industry in close **proximity** to sensitive uses...

Land use as a solution



NTAII II



Industry in close proximity
to sensitive uses...

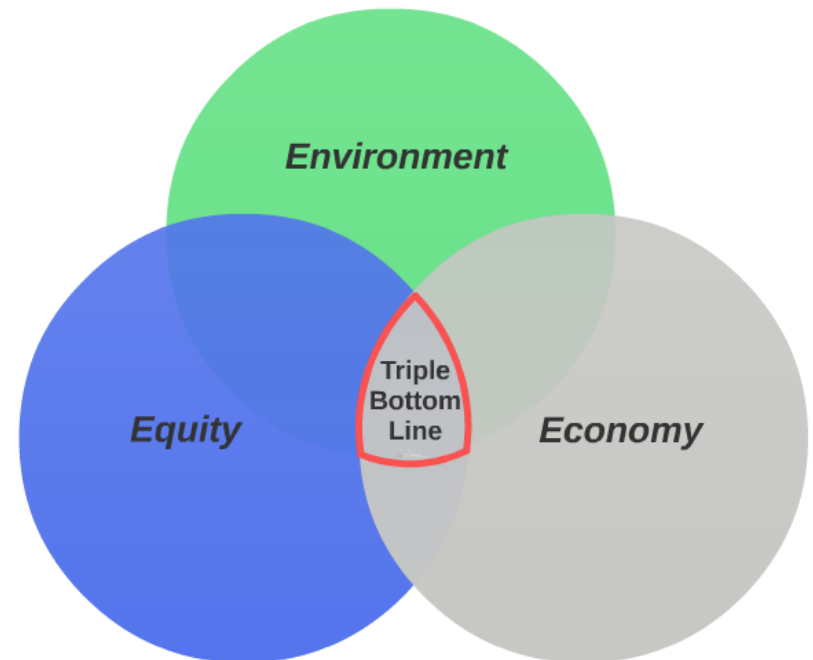
Partnership: Independent Outreach to Stakeholders

1	Arlene Padilla	Council District 6	21	Carolina Villalobos	USD School of Social Work	42	Ann Job	
2	Alison Becker	Council District 15, Economic Development & Planning Director	22	Don Hoffman	Wilmington Chamber of Commerce, Executive Director	43	Anna Brumick	South Planning Forum
3	Billy Hays	ED California Small Business Alliance	23	Edgar Hinojosa		44	Diana Williams	South Planning Forum
4	Claudia Rodriguez	Council District 17, Planning and Urban Affairs Deputy	24	Chia Yau	Consultant	45	Emma Hildes	South Planning Forum
5	Clayton Miller	Construction Industry Air Quality Coalition	25	Esma Espinoza		46	Frank Hildes	South Planning Forum
6	Daria Derasova	Library MS Facilities, Environment & Health and Justice Program Manager	26	Erin Frank	Boyle Heights Neighborhood Council	47	Gloria Bailey	East Planning Forum
7	Darryl Molina	Communities for Better Environment, De Sol Program Director	27	Barry Stafford	YPSA Board of Directors of Five Parishes President & CEO	48	Gregory Wright	South Planning Forum
8	Daniel English	Advanced Communities Director, Los Angeles County Board of Supervisors	28	John D. Haring	Larkin & Markley LLP	49	Isabel Padilla	City of Los Angeles South Planning Forum
9	Das Synchok	Consultant	29	John Dutton	DeVito Partners, Strategic & Financial Services	50	Karen Strahan	San Valley Area Chamber of Commerce
10	Heather Anderson	Council District 16, Planning Deputy	30	Jana Fernandez	ELACC	51	Marla Schuster	South Planning Forum
11	Jana Morgan	Coalition for a Safe Environment, Executive Board	31	Kassiah Morillo	Boyle Heights Neighborhood Council	52	Max Pitzer	City of Los Angeles
12	John Deane	Council District 6	32	Leticia Ramirez		53	Michael Muter	Stemmer Equipt South Planning Forum
13	Luc Valdez	Environmental & Water Program, Southern California Gas Company, Strategic Energy Unit	33	Linda Hilsenrath	J.P. Securities & Securities	54	Patricia	South Planning Forum
14	Lorenda Miller	Union de Mujeres, Co-Director	34	Mark Valenzuela		55	S. Michelle Hines-Hart	South Planning Forum
15	Marta Solis-Arce	Council District 15, Policy Director	35	Marlene Salazar	LA River Care	56	Sarah Ramoneda	Neighborhood Council South Planning Forum
16	Michelle Prichard	Library MS Facilities, Community Affairs Director	36	Max Hilsenrath		57	Scott Strickman	Endeavor Architects
17	Patty Saeed	Public Policy Manager, Southern California Edison	37	Hani Hays	Southwest California Sea Grant Environmental Affairs Program Manager	58	Tara Miles	Popstar Builders
18	Seema Bhatia	Public Policy Manager, LA Area Chamber of Commerce	38	Harmon Perkins	Harvesting Resources of So. Cal	59	Vincent Hays	South Planning Forum
19	Steve Stahl	Neighborhood	39	Richard Zaldívar	Torres Publishing Marketing Co., ARMD Senior Specialist	60	Wendy Brown	South Planning Forum
20	Steve Moya	Council District 17, Legislative Deputy	40	Steve K. Stahl		61		Pacific Chamber of Commerce
21	Terrence Padilla	Prostate Cancer Fund, Executive Director	41	Tony Williams		62		Boyle Heights Chamber of Commerce

Business Associations* | LA Chamber* | Local Chamber
 Council Districts* | Multiple City Departments* | LA Collaborative*
 Public* | SCAQMD | Cal/EPA |

Intent

Address the cumulative health impacts resulting from the concentration of regulated and unregulated industrial land uses. Cumulatively, these land uses pose significant environmental hazards to human health, particularly adjacent sensitive land uses such as schools, parks and playgrounds, day care centers, nursing homes, hospitals and residential communities. These sensitive uses are most impacted from an over concentration of industrial pollution sources.



What's the Triple Bottom Line?

Environment- air, water, noise, light pollution

Equity- public health & environmental justice

Economy- business assistance, more/clean jobs, local hire

Goal: Two-Fold

The pilot policy proposes:

- 1) Development of **land use-related performance standards** for **new** or **expanding** projects.
- 2) **Business assistance** and incentives for **existing businesses** to come into compliance with current environmental regulation and develop more "green" business practices.

A word cloud graphic featuring the names of three Los Angeles neighborhoods: Boyle Heights, Wilmington, and Pacoima. The words are arranged in a cluster, with 'BoyleHeights' at the top, 'Wilmington' in the middle, and 'Pacoima' at the bottom. Smaller words like 'Sustainability', 'Environment', 'Community', 'GreenZones', 'Industry', 'Health', 'CleanAir', and 'Revitalization' are interspersed around the neighborhood names.

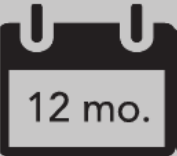
BoyleHeights
Sustainability Environment
Community GreenZones LA
Industry CleanAir
Health
Green Pacoima
Revitalization

Process

Research | Public Outreach | Writing | Recommendations to City Council |
Deliberation & Feedback | Preparation for Roll-out | Funding | Implementation |
Tracking & Measurement

Work Program

Approx. Time

PHASE ONE	RESEARCH The pilot policy will analyze existing industrial inspections, enforcement, fees, incentives, and business assistance programs. Research will be done on land use-based performance standards and potential funding opportunities.	 12 mo.
INTERMEDIATE PHASE	ADOPTION The policy adoption process would include hearing notification requirements, public hearings, draft/final reports, ordinance maps, City Attorney review and City Clerk processing, as well as Council Adoption.	 6 mo.
PHASE TWO	IMPLEMENTATION If adopted, the pilot policy would establish an ombudsperson office to assist with program awareness, outreach, and support services for existing businesses. This phase also focuses on identifying long-term funding to sustain the policy over time.	 12 mo.

*What Clean Up Green is **NOT** going to do:*

- measure industrial emissions
- "clean up" events (trash pick up)
- tool shut down existing businesses

*What Clean Up Green Up **AIMS** to do:*

- provide a comprehensive approach to improving the environment as it relates to new construction & major rehab within the green zones
- provide support and incentives to existing industrial businesses within the green zone to improve their overall environmental impact



Public Workshops

APRIL & MAY: Round 1 Meetings:

Introductions | Update | Questions | Maps

AUGUST & SEPTEMBER: Round 2 Meetings:

Update | Draft Policy | Feedback

JANUARY & FEBRUARY: Round 3 Meetings:

Business Assistance | Needs Assessment |
Outreach

Breakout Session & Report Back Instructions

Part I: Survey

Everyone answer question in section 1

Check section 2-6 and if they apply to you, please answer questions in all the sections that apply

If you don't have time to finish the survey today, or need more time, you can send it in by June 16th.

Part II: Map Exercise:

Select a reporter from the group for the mapping exercise that your facilitator will explain

Study Area



Question?

Conclusion

Next Steps:

Consolidate information,
Complete research phase,
Draft policy recommendations

Stay Tuned:

Next round of Public Workshops
Visit Clean Up Green Up on Facebook



facebook.com/LAcleanupgreenup

web: cityplanning.lacity.org/
click on 'policy initiatives'