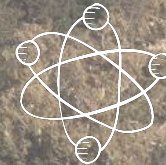


Welcoming Remarks

Kate Meis

Local Government Commission



8th Annual

Statewide Energy Efficiency Forum | Bridging the Gap

8th Annual Statewide Energy Efficiency Forum



June 14th, Fresno

Kate Meis, Executive Director
Local Government Commission



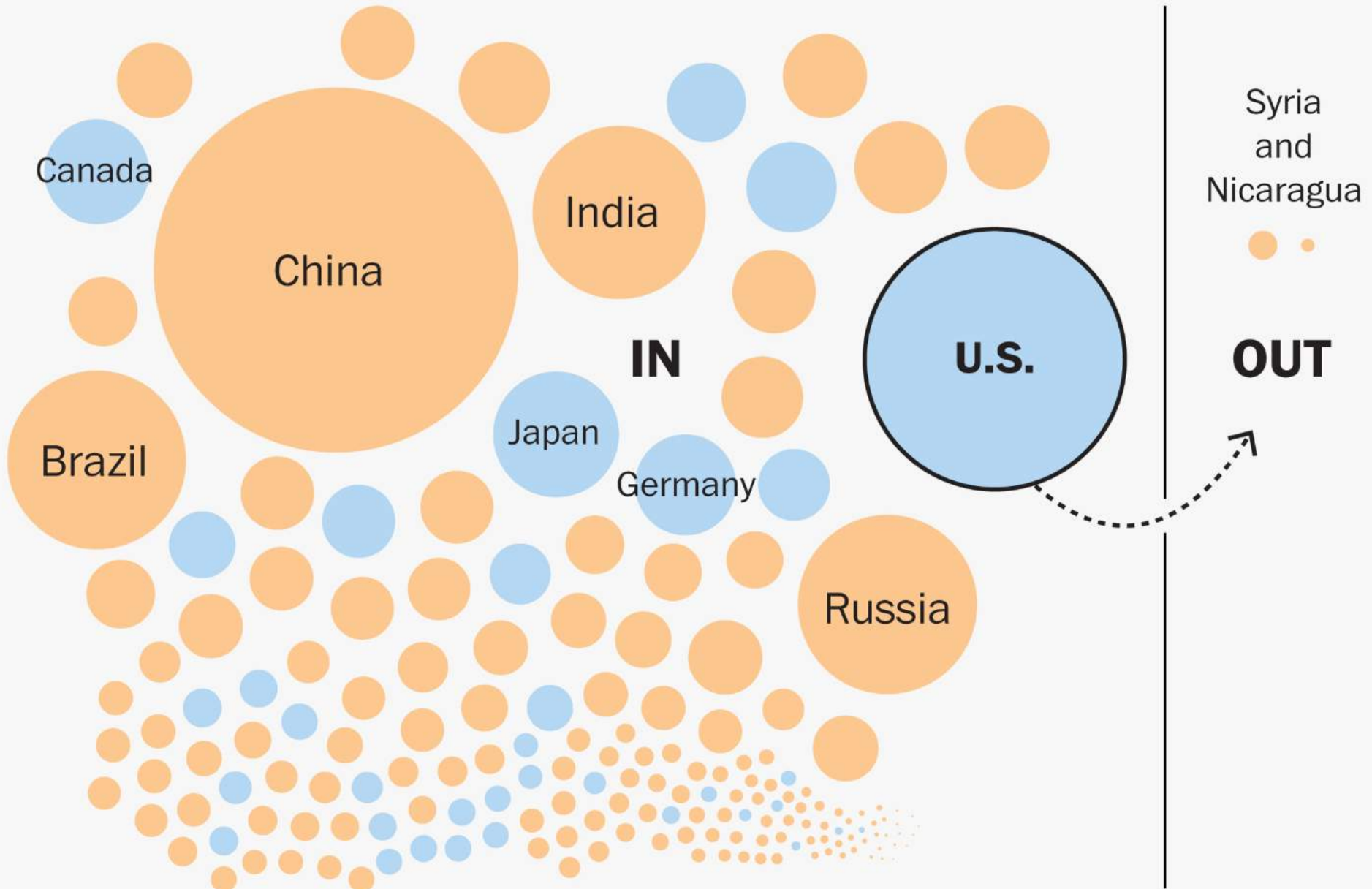
Resiliency in a Time of Unprecedented Disruption

BRIDGING THE GAPS



FEDERAL LEADERSHIP GAP

Paris Climate Agreement



192 countries + EU + Palestinian Authority

White House Budget Proposal



▲ 9%

Defense



▼ 31%

EPA



▲ 7%

Homeland
Security



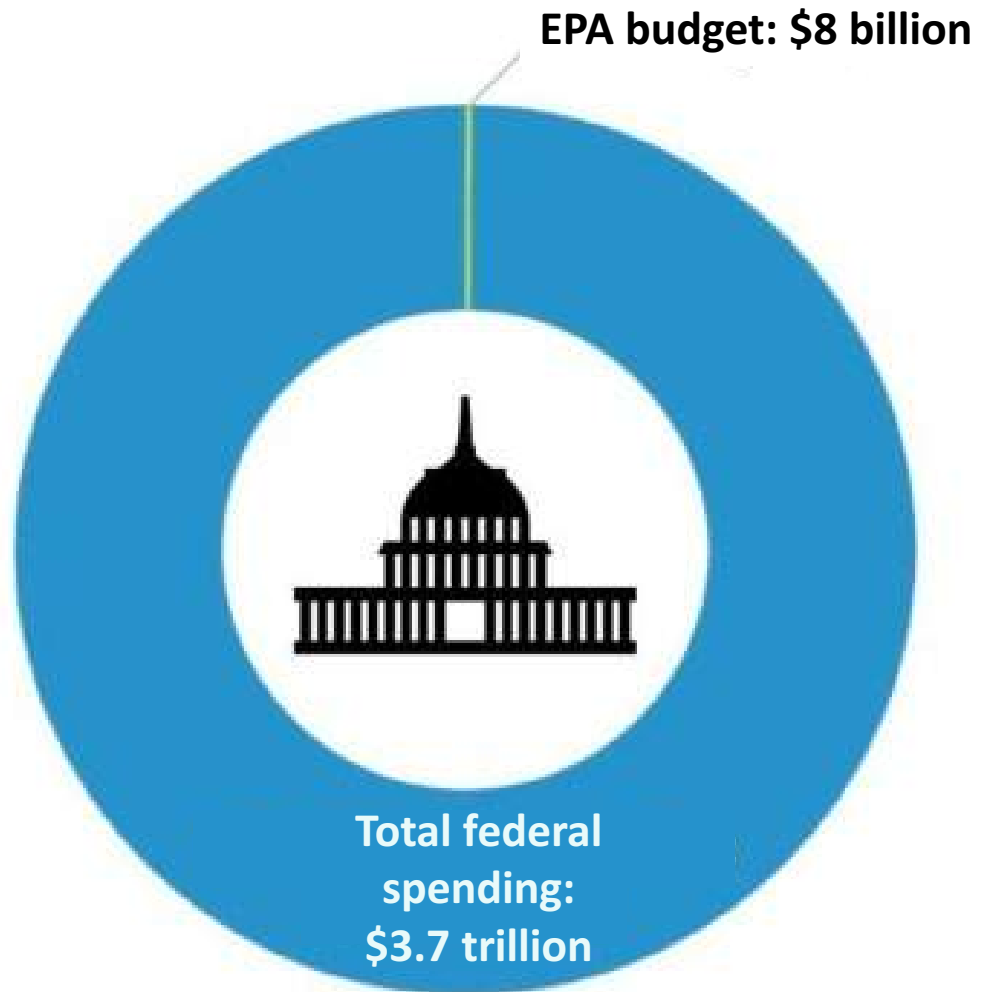
▼ 29%

State

Plans to slash the EPA?

EPA spending accounts for less than 1% of the total federal budget

Source: The Congressional Budget Office



U.S. governors, mayors, businesses,
investors, colleges and universities say:

**WE ARE
STILL IN**



CALIFORNIA CLIMATE STRATEGY

An Integrated Plan for Addressing Climate Change



VISION

**Reducing Greenhouse Gas Emissions
to 40% Below 1990 Levels by 2030**

GOALS

**50%
reduction
in petroleum
use in vehicles**

**Carbon
sequestration
in the land base**

**Safeguard
California**



**50%
renewable
electricity**



**Double energy
efficiency savings
at existing buildings**



**Reduce
short-lived
climate pollutants**



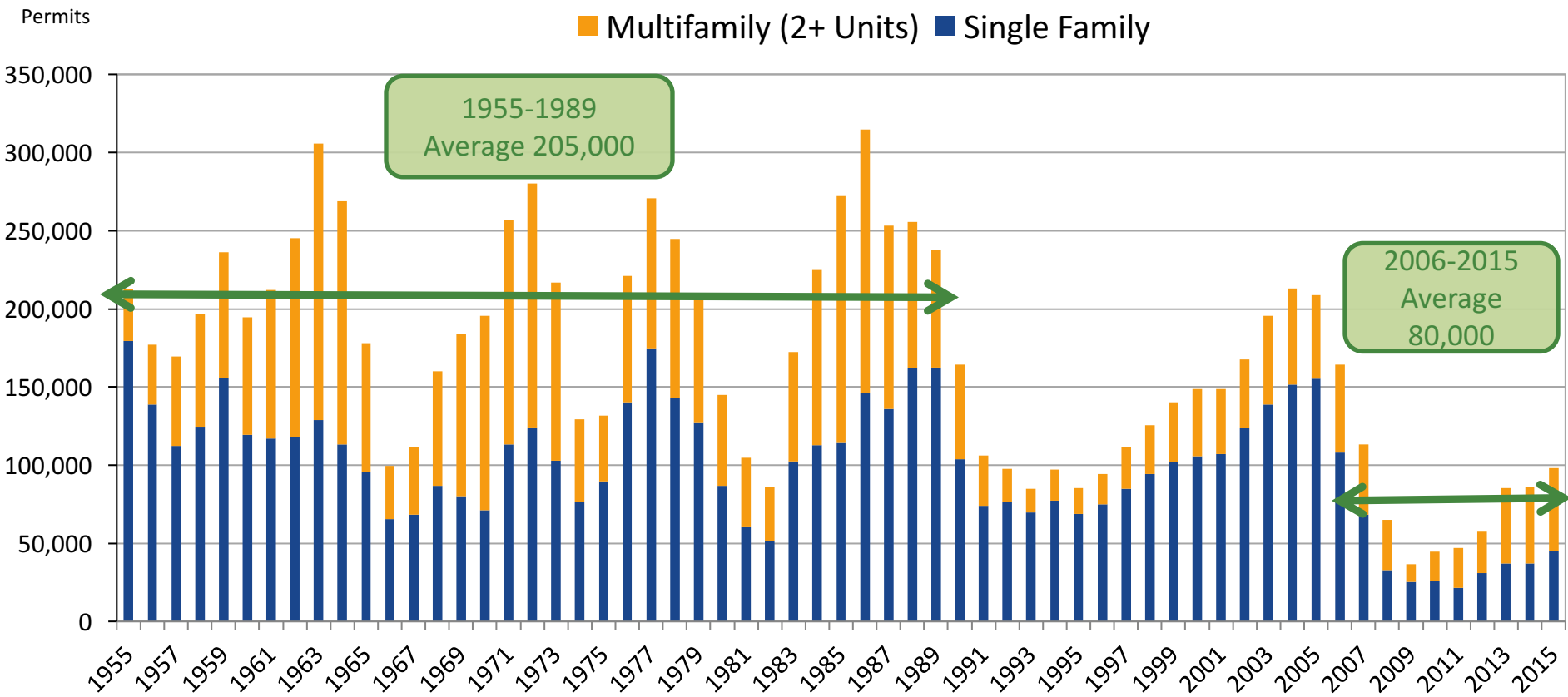


AFFORDABLE HOUSING GAP



Production Not Keeping Pace With Projected Need 180,000 new homes needed annually

Annual New Housing Permits 1955-2015



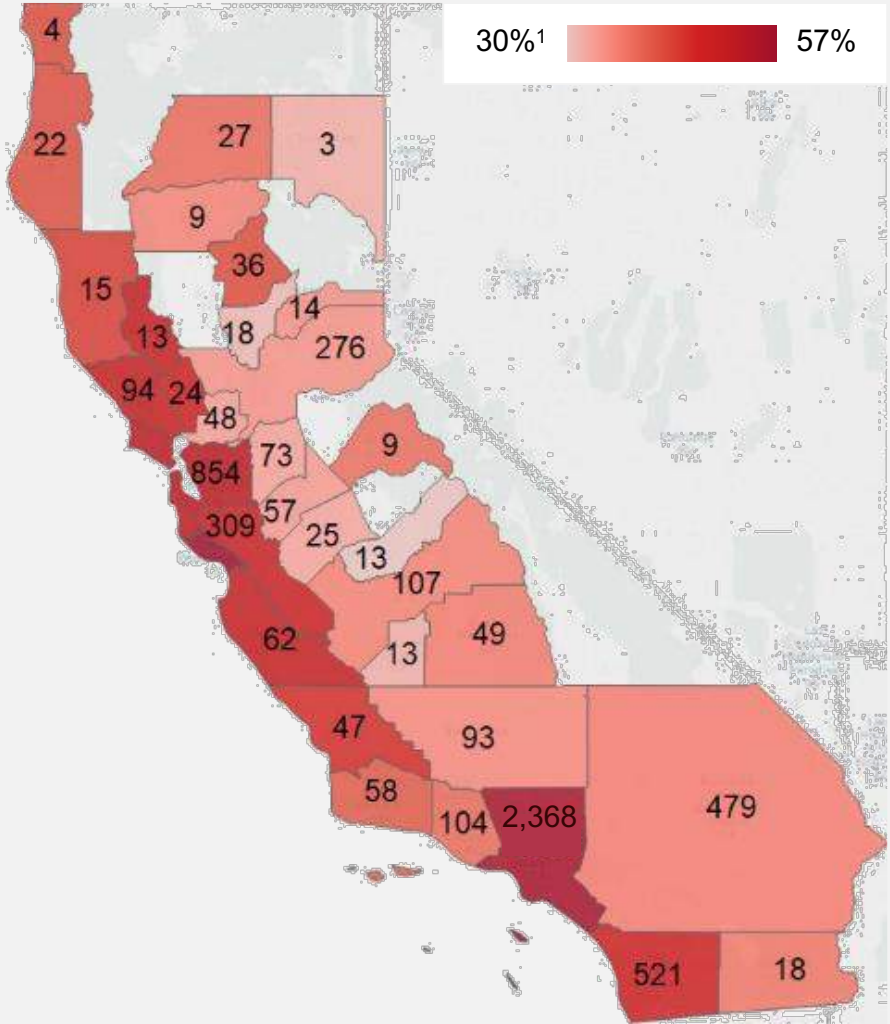
Source: Construction Industry Research Board/California Homebuilding Foundation Reports 2005, 2013, 2015; Graphic by HCD

Nearly 50% of California households are unable to afford the cost of housing

- In every housing market in the state, at least **30% of households cannot afford the local cost of housing**
- In cities such as LA and San Francisco nearly 60% of households cannot afford the local cost of housing

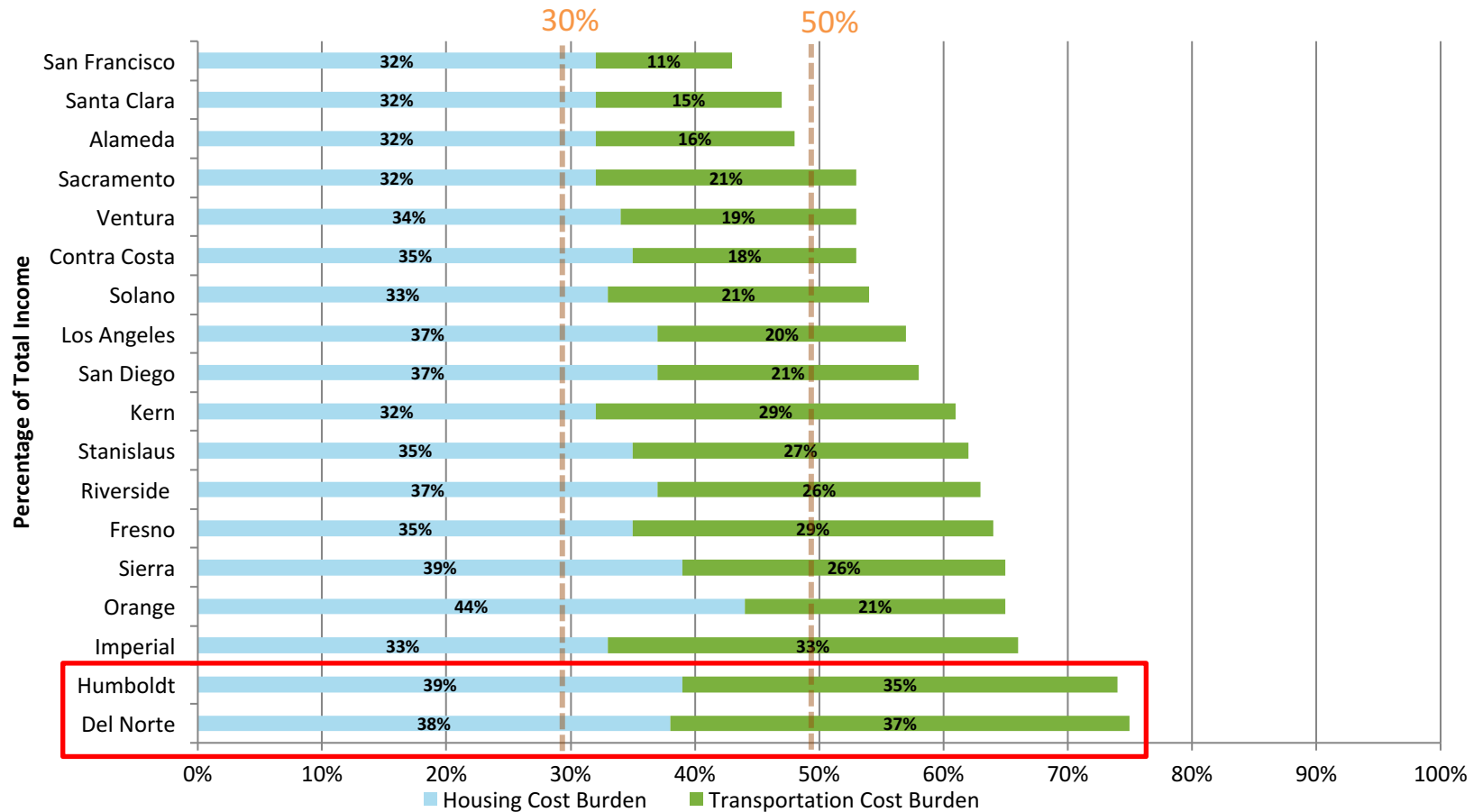
Households in Metropolitan Statistical Area unable to afford rent

Thousand



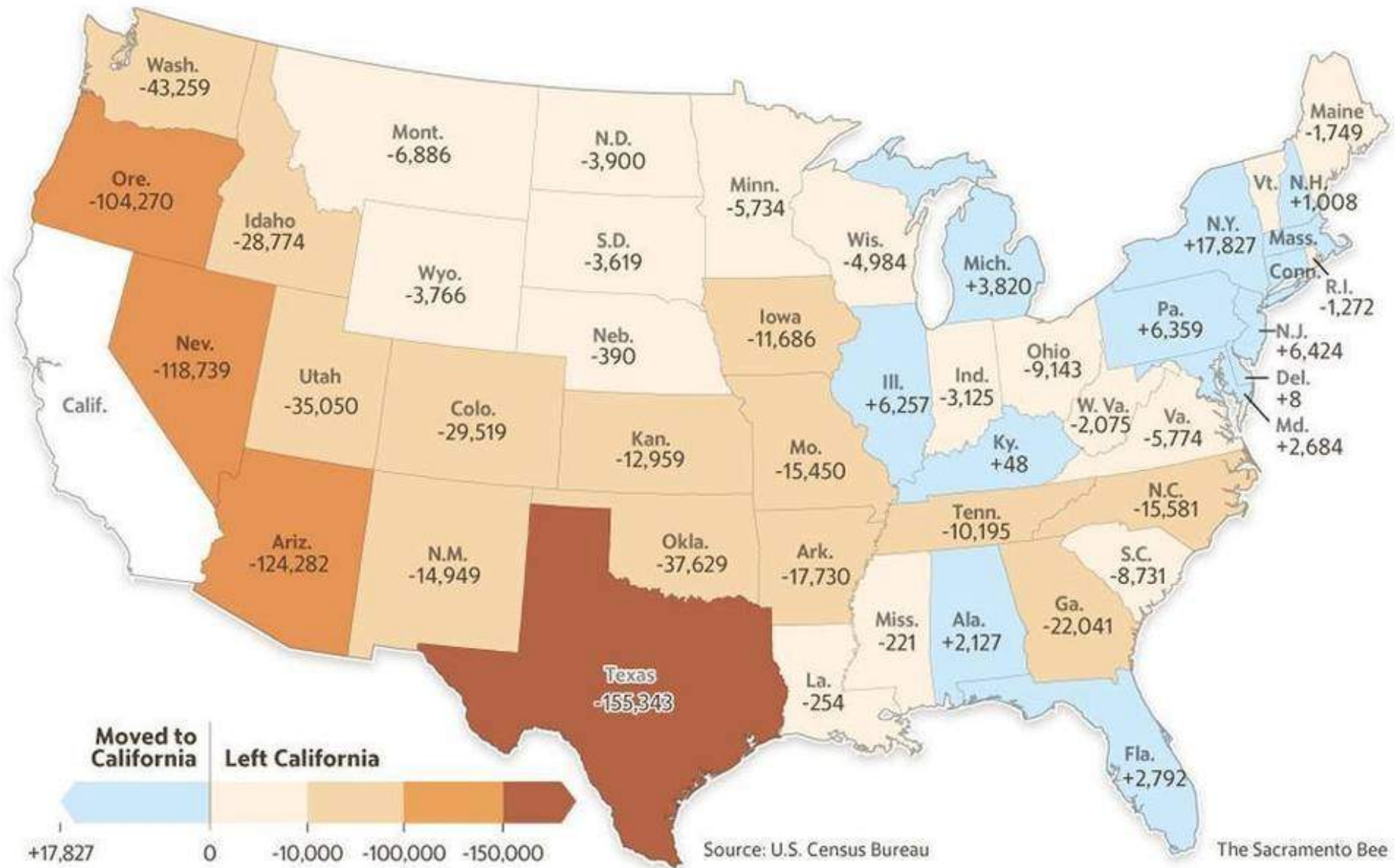


Housing and Transportation Cost Burdens Throughout California

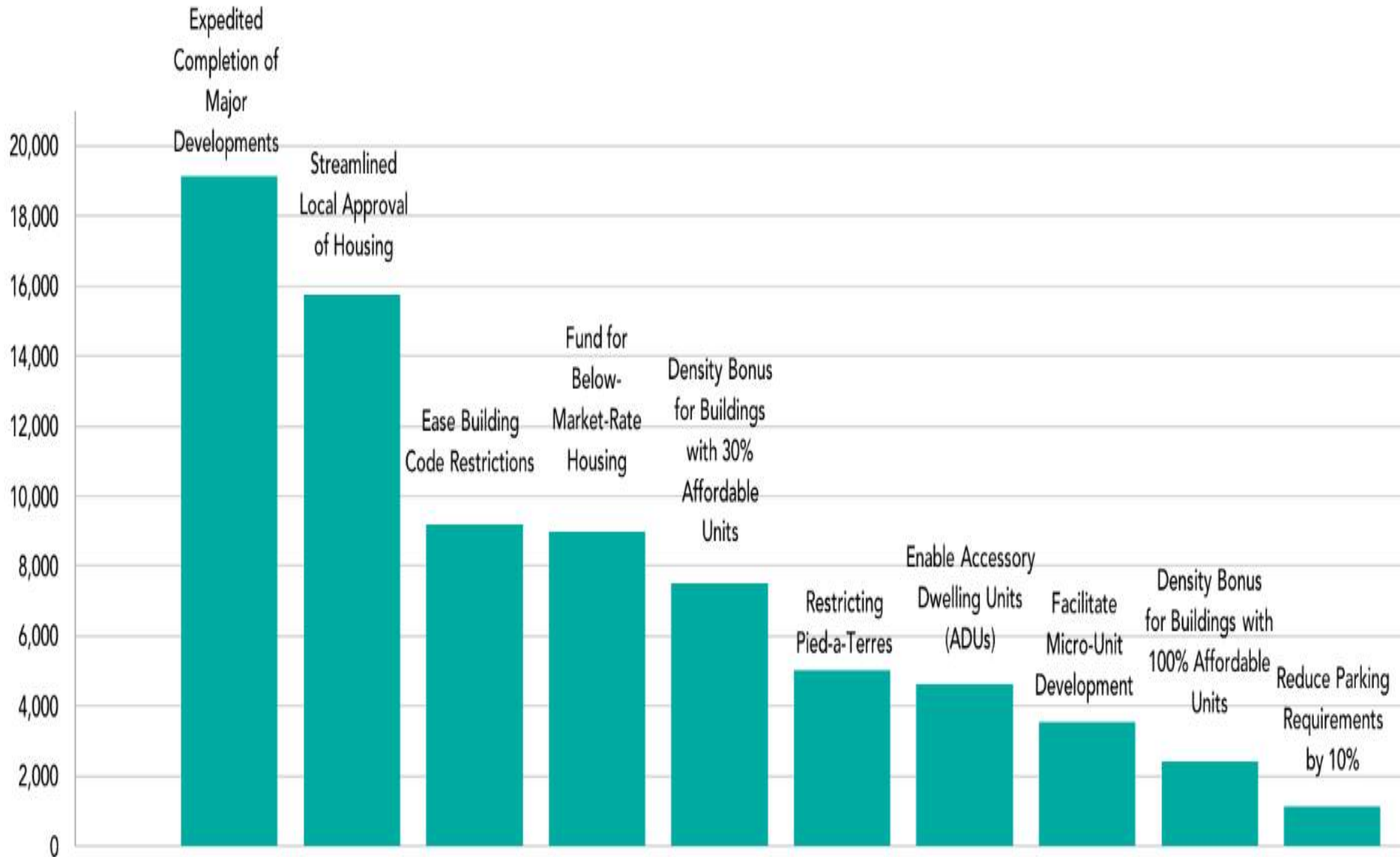


Source: Center for Neighborhood Technology, Housing and Transportation Index, Average Percent of Income Spent on Housing and Transportation for Selected Counties. Graphic by HCD.

Housing prices push low-income households out of California



Top Measures to Increase Housing



Energy & Affordable Housing



- Low-income households 3x more of their income on utilities than higher income households
- Lifting low-income housing stock to average efficiency levels would eliminate 35% of their energy burden. *Source: ACEEE*

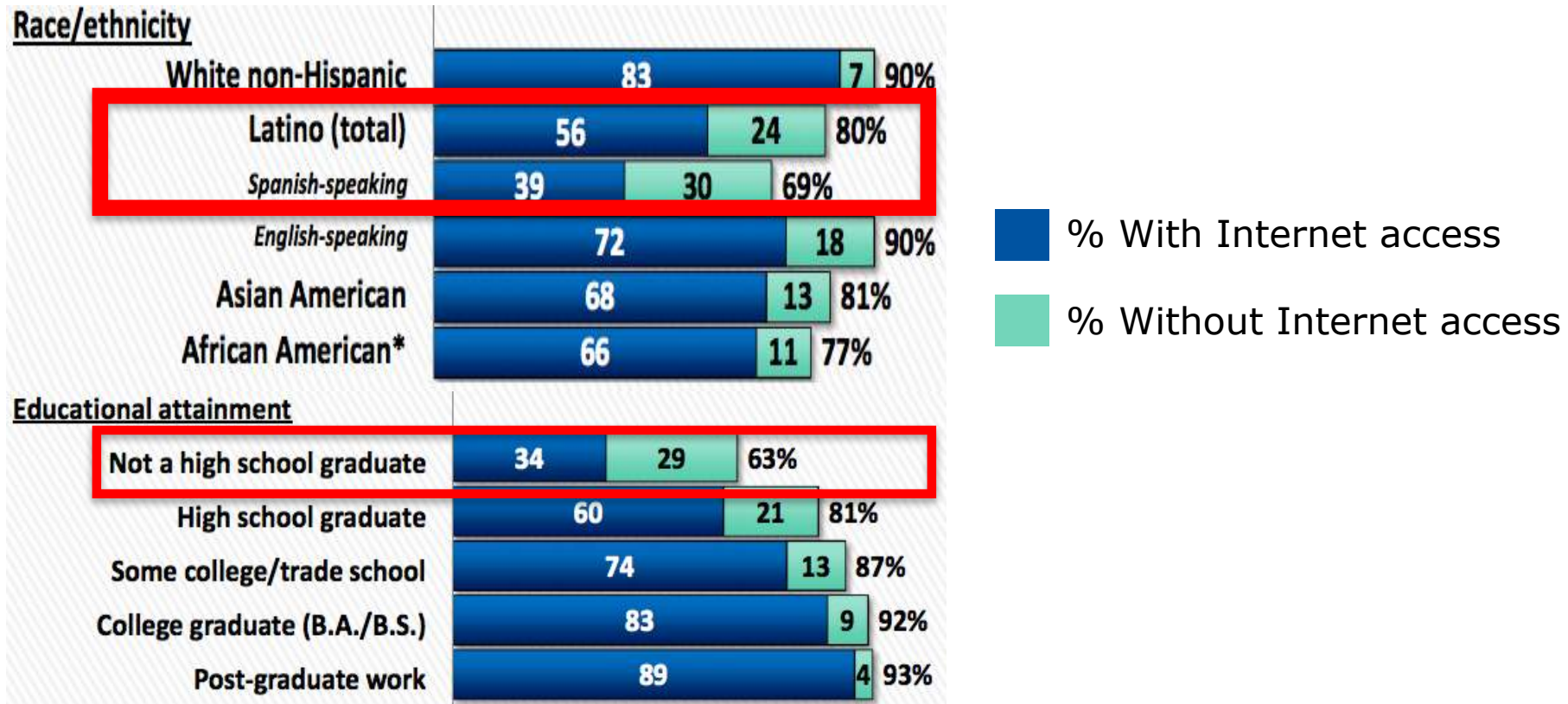


TECHNOLOGY DIVIDE



Local Government Commission

Broadband Internet Connectivity at Home



Source: California Emerging Technology Fund, the Field Poll, 2016

Increasing Automation



Decline of Retail

- The retail sector lost approximately 30,000 jobs in March alone
- Cashiers and retail salespeople are the two largest job categories in the country, with more than 8 million workers
- Sales tax comprises about 12% of what local governments collect
- USPS package deliveries have grown by 2 billion since 2010. Represents 7% of urban traffic in American cities



STOCKTON
95202
Life Expectancy
73

IRVINE
92606
Life Expectancy
88

RACIAL DIVIDE

Zero Net Energy Mutual Housing at Spring Lake provides 62 units for Farmworker Families



Urban Releaf is planting 1,100 trees along a polluted corridor in Oakland



Grid Alternatives is providing 1,600 households with solar, saving \$45.7M on energy and generating 400 jobs in 2016.



The Enhanced Fleet Modernization Program and Plus-up aims to repair 13,000 vehicles and replace 600 “clunkers” with clean cars



\$13.4 billion in economic benefits in the San Joaquin Valley

Cap and Trade:

- \$1.5 billion in direct and indirect economic benefits
- 2,300 direct and indirect jobs

Renewable Energy:

- \$11.6 billion in total economic activity in the Valley.
- 88,000 direct and indirect jobs.

Energy Efficiency:

- \$248 million in net economic benefits since 2010
- 17,400 jobs and reduced utility bills for municipalities, businesses and residents.



Thank You

Kate Meis

Executive Director

Local Government Commission

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980 9th Street, Suite 1700

Sacramento, CA 95814-2736

THE PATH TO 2030



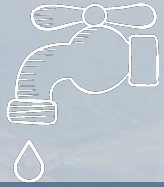
Randal Winston,
Strategic Growth Council



Leticia Perez
Kern County Supervisor

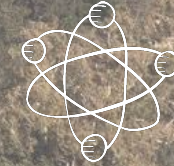


Mindy Romero
California Civic
Engagement Project
UC Davis Center for
Regional Change



Opening Plenary Session

The Path to 2030



8th Annual
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CALIFORNIA
STRATEGIC
G R O W T H
C O U N C I L

California's Leadership

- California Global Warming Solutions Act (AB 32 and SB 32)
- Clean Energy and Pollution Reduction Act (SB 350)
- California Climate Investments
- U.S. Climate Alliance
- International Under 2 MOU



1. Reduce GHG emissions

2. Direct investment toward the most disadvantaged communities in the State

3. Maximize economic, environmental, and public health benefits to the State

California Environmental Protection Agency
Air Resources Board

CalSTA
CALIFORNIA STATE TRANSPORTATION AGENCY

cdfa CALIFORNIA DEPARTMENT OF
FOOD & AGRICULTURE



CalRecycle

Caltrans



CALIFORNIA
High-Speed Rail Authority



- State budget appropriations \$3.78 billion through FY 16-17
- Coordinated implementation by 14+ agencies
- \$1.72 billion awarded to specific projects

Investment Category	Program	Department	2016-17 FY
Continuous Appropriation	High Speed Rail (25%)	High Speed Rail Authority	\$500,000,000
	Transit & Intercity Rail Capital Program (TIRCP) (10%)	CalSTA	\$200,000,000
	Low Carbon Transportation (5%)	ARB	\$100,000,000
	Affordable Housing and Sustainable Communities (20%)	SGC	\$400,000,000
50% Reduction in Petroleum Use	Transit & Intercity Rail Capital Program (TIRCP)	CalSTA	\$135,000,000
	Active Transportation Program (ATP)	CalTrans	\$10,000,000
	Low Carbon Transportation	ARB	\$368,000,000
Local Climate Action	Transformative Climate Communities	SGC	\$140,000,000
	Technical Assistance to Disadvantaged Communities (DACs)	SGC	\$2,000,000
Short-Lived Climate Pollutants	Black Carbon Woodsmoke	ARB	\$5,000,000
	Waste Diversion	CalRecycle	\$40,000,000
	Climate Smart Agriculture – Healthy Soils and Dairy Digesters	CDFA	\$57,500,000
Safeguarding California/Water Action Plan	Water Efficiency and Enhancement (SWEEP)	CDFA	\$7,500,000
Safeguarding California/Carbon Sequestration	Healthy Forests	CalFire	\$25,000,000
	Urban Forestry	CalFire	\$15,000,000
	Urban Greening	Natural Resources Agency	\$80,000,000
Energy Efficiency/Renewable Energy	Energy Corps	Conservation Corps	\$40,706,000
	Low Income Weatherization Program (LIWP)	CSD	\$20,000,000



Examples of Community Programs

- Transit-Oriented Affordable Housing
- Active Transportation
- Transit and Connectivity
- Urban Forestry and Greening



Examples of Residential Programs

- Weatherization/Solar
- Clean Vehicles
- Woodsmoke Reduction

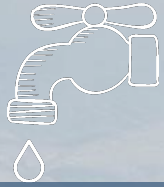




Transformative Climate Communities

- Concentrate investment in most disadvantaged communities
- Place-based Approach
- Integrated Climate Strategies
- Collaborative Partnerships
- Implementation Grants
- Planning Grants

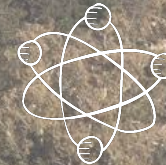




The Path to 2030

Leticia Perez

Kern County Supervisor



8th Annual

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CALIFORNIA
CIVIC
ENGAGEMENT
PROJECT

Research for a Stronger, More Inclusive Democracy

Path to 2030 Importance of Civic Engagement

Patterns of engagement

Impact of demographic changes

Where do we go from here?

Are you seeing an increase in civic engagement
in your communities?

The Power of Civic Engagement is visible
but....

Let's review some numbers...

Engagement in our communities is typically low
and uneven...

California Voter Turnout?

California Voter Turnout

58.7% eligible voter turnout

2016 Total Eligible Voter Turnout General Election



Percent of adult citizens who voted



State total: 58.4%

* State level data does not include Yuba County



Data Source: Political Data, Inc., CA Dept. of Finance
Map created January 25, 2017

California Voter Turnout

What about group turnout?

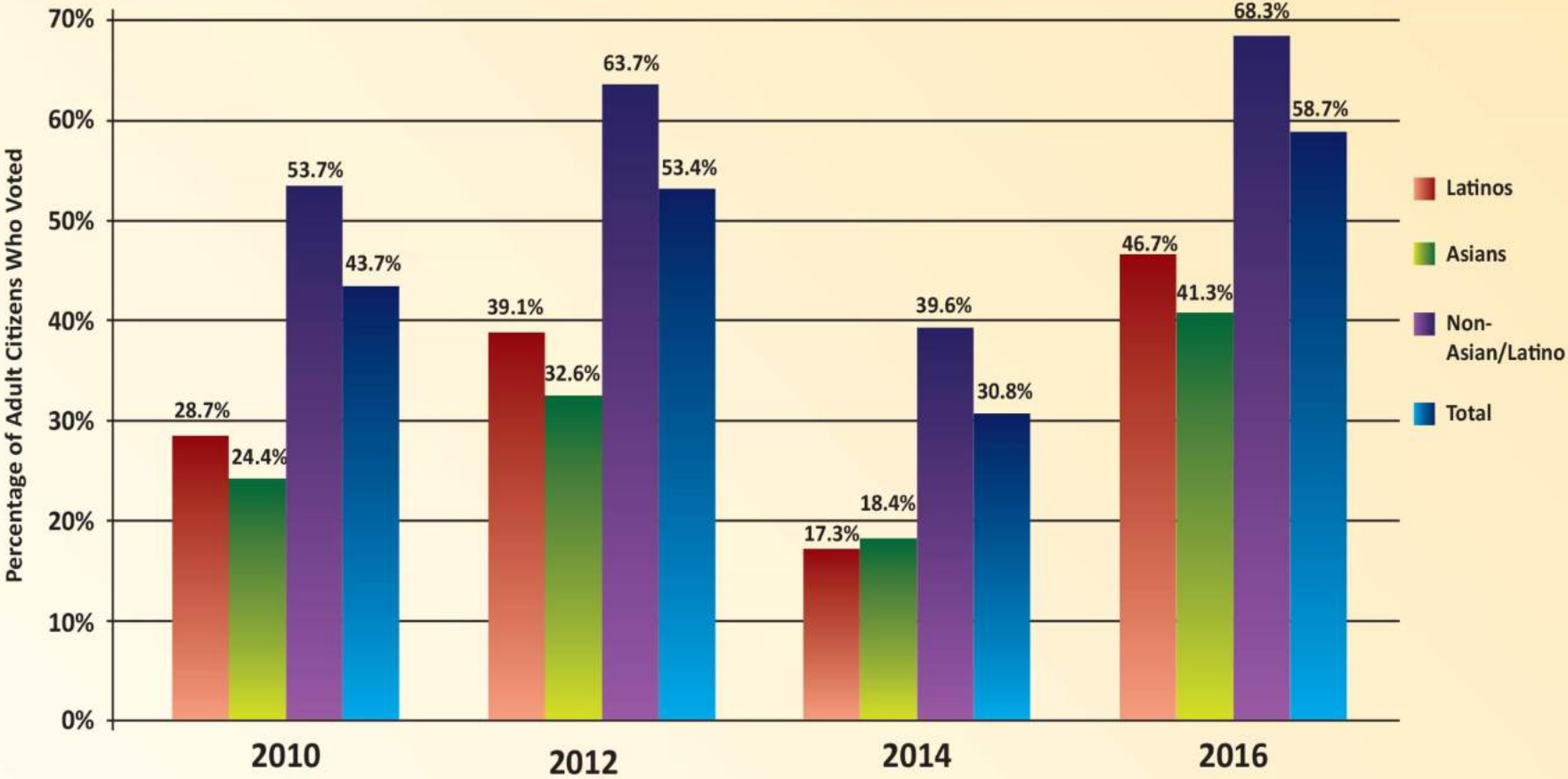
Latino eligible turnout?

46.3%

Asian-American eligible turnout?

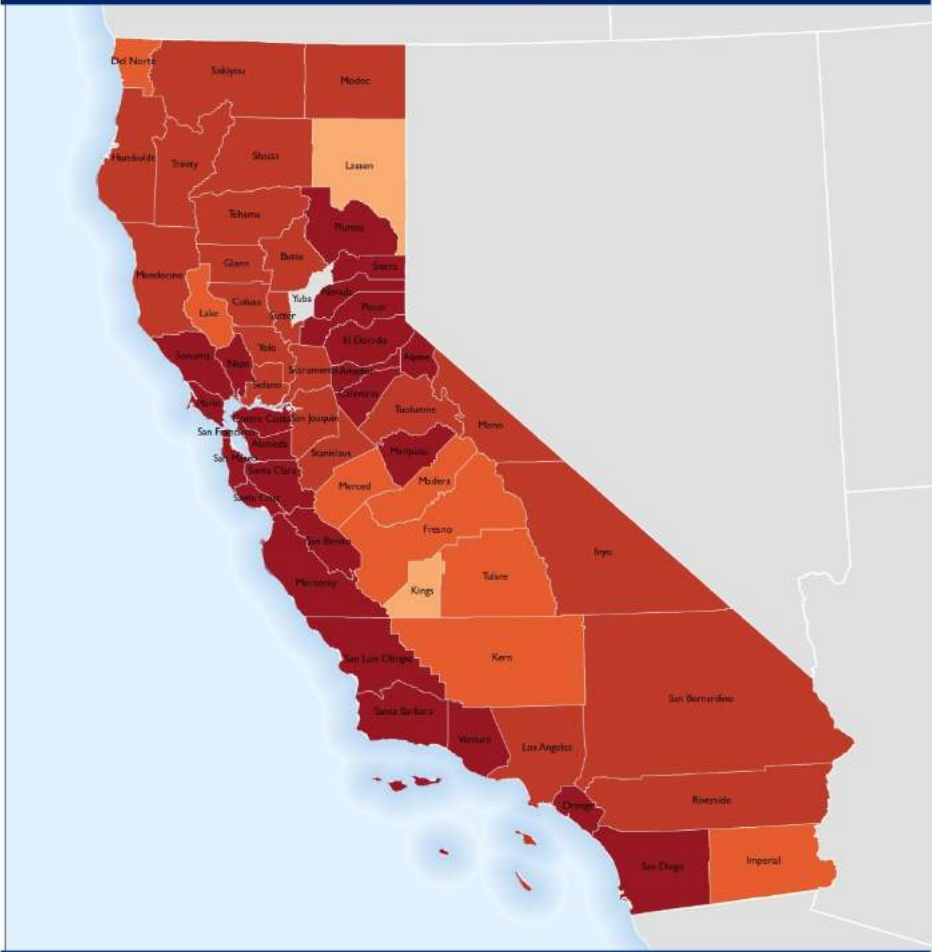
41.3%

Eligible Voter Turnout 2010-2016 General Elections



Data Source: Statewide Database, Political Data, Inc.
Current Population Survey, California Department of Finance.

2016 Total Eligible Voter Turnout General Election



Percent of adult citizens who voted



State total: 58.4%

* State level data does not include Yuba County



Data Source: Political Data, Inc., CA Dept. of Finance
Map created January 25, 2017



2016 Asian-American Eligible Voter Turnout General Election



2016 Latino Eligible Voter Turnout

General Election



Percent of Latino adult citizens who voted



Data Source: Political Data, Inc., CA Dept. of Finance
 Map created January 25, 2017

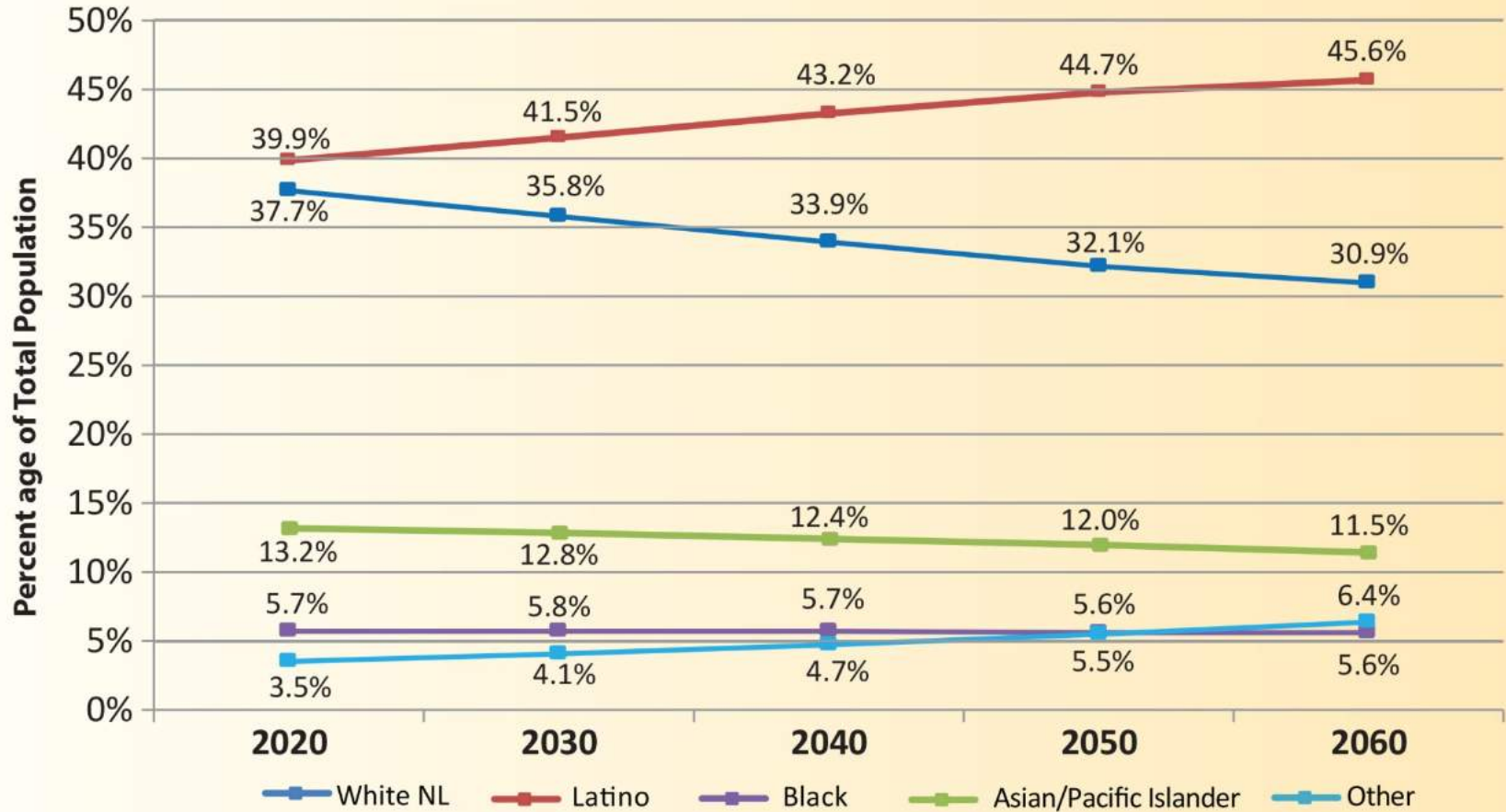


Consequences of Disparities in Voter Turnout

Path to 2030: Future population shifts

The proportion of CA's population that is Latino in 2030?

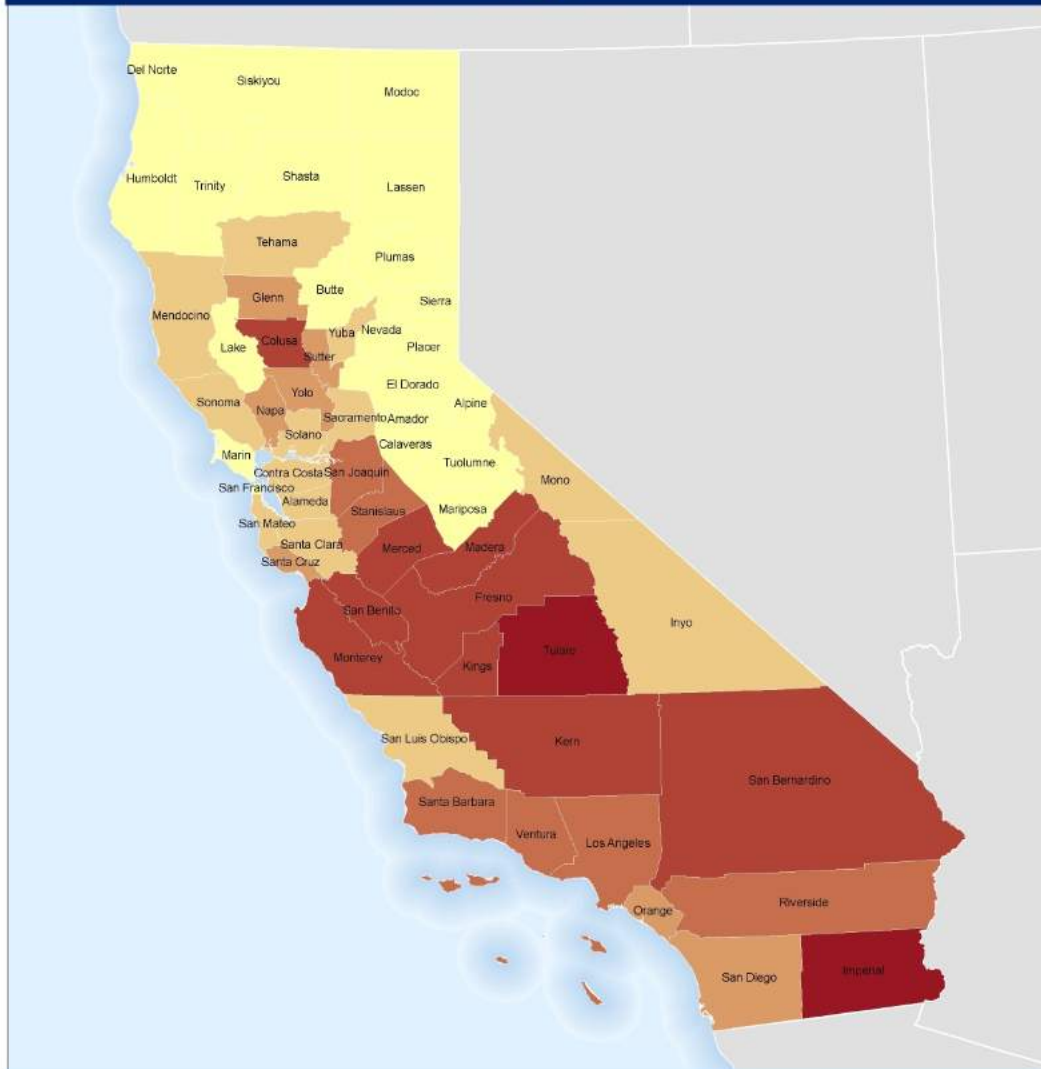
2020-2060 Projected Total Population California



**CALIFORNIA
CIVIC
ENGAGEMENT
PROJECT**

**Data Source:
California Department of Finance Population Projections**

Total Population: Percent Latino 2015



Percent of total population who is Latino



Data Source: California Dept. of Finance
Map created: June 12, 2017

Total Population: Percent Latino 2020



Percent of total population who is Latino



Data Source: California Dept. of Finance
Map created: June 12, 2017

Total Population: Percent Latino

2030



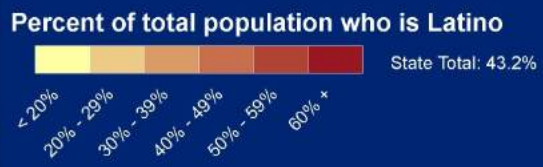
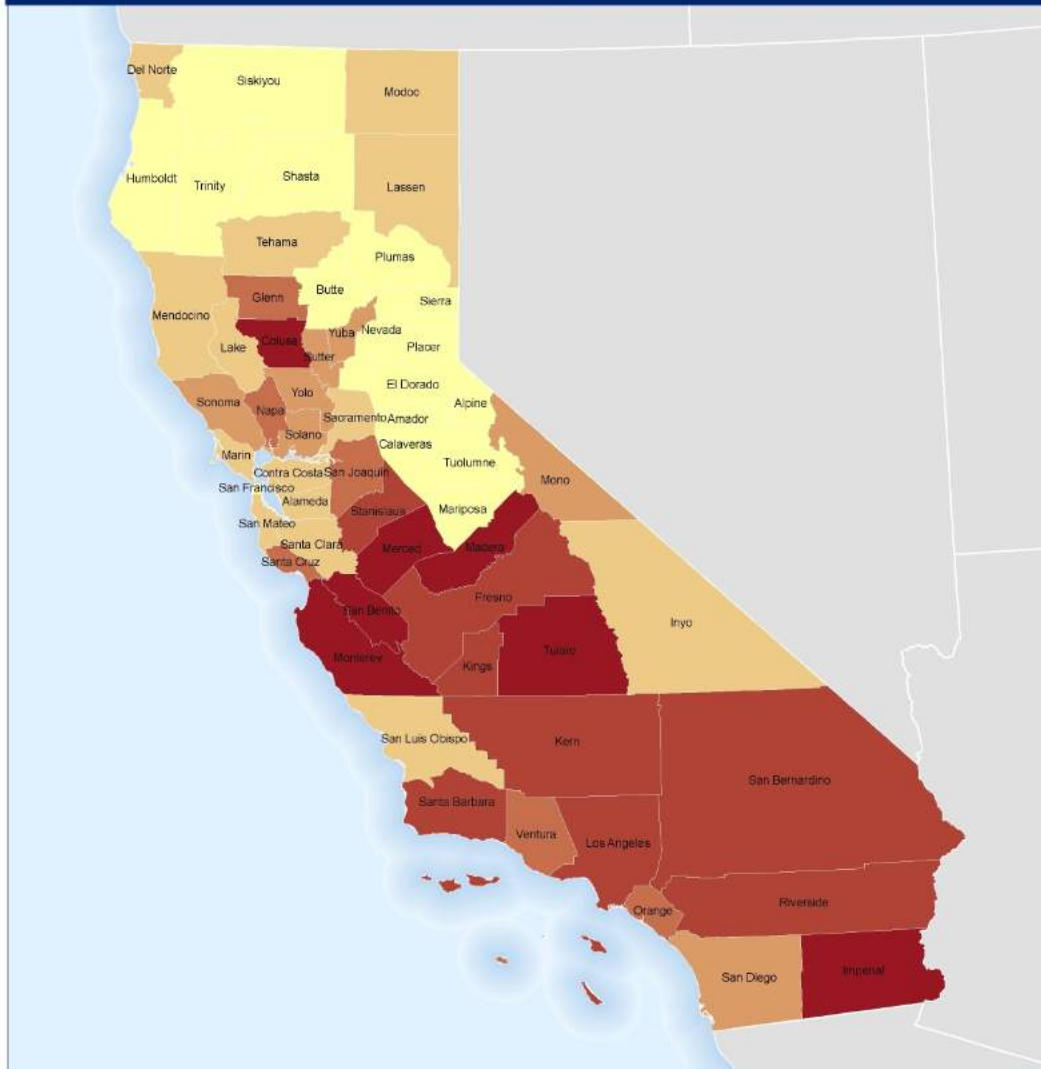
Percent of total population who is Latino



Data Source: California Dept. of Finance
Map created: June 12, 2017

Total Population: Percent Latino

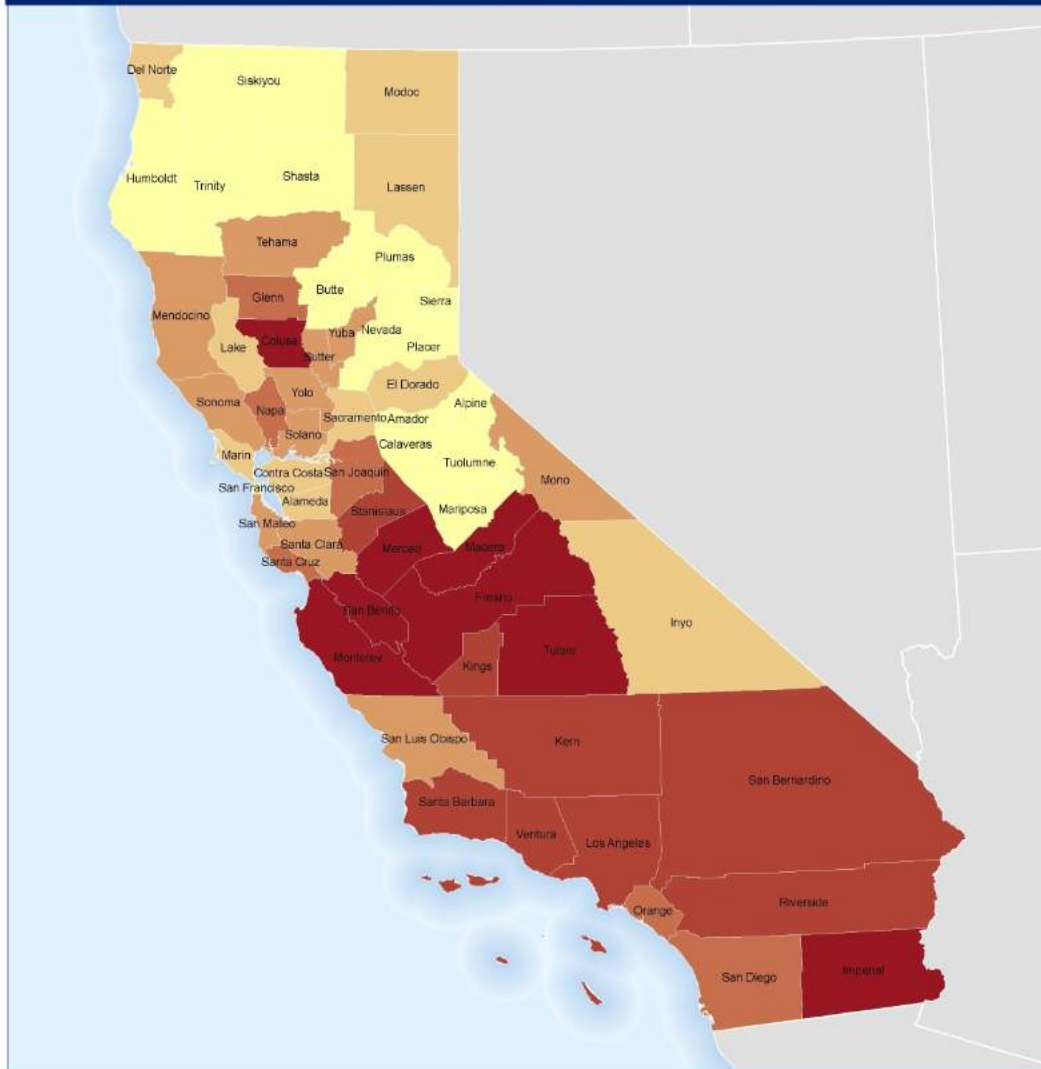
2040



Data Source: California Dept. of Finance
Map created: June 12, 2017

Total Population: Percent Latino

2050



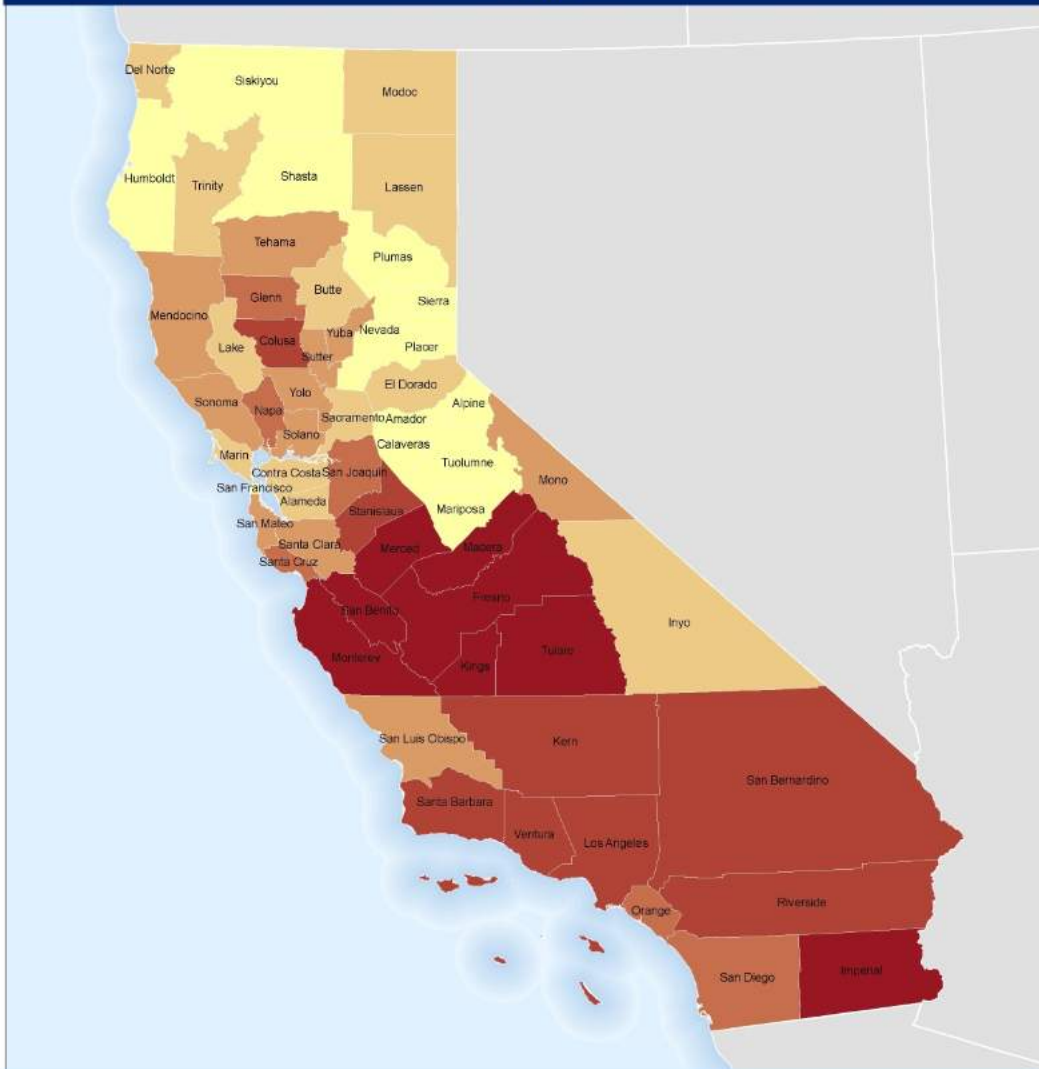
Percent of total population who is Latino



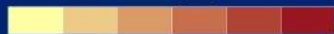
Data Source: California Dept. of Finance
Map created: June 12, 2017

Total Population: Percent Latino

2060



Percent of total population who is Latino



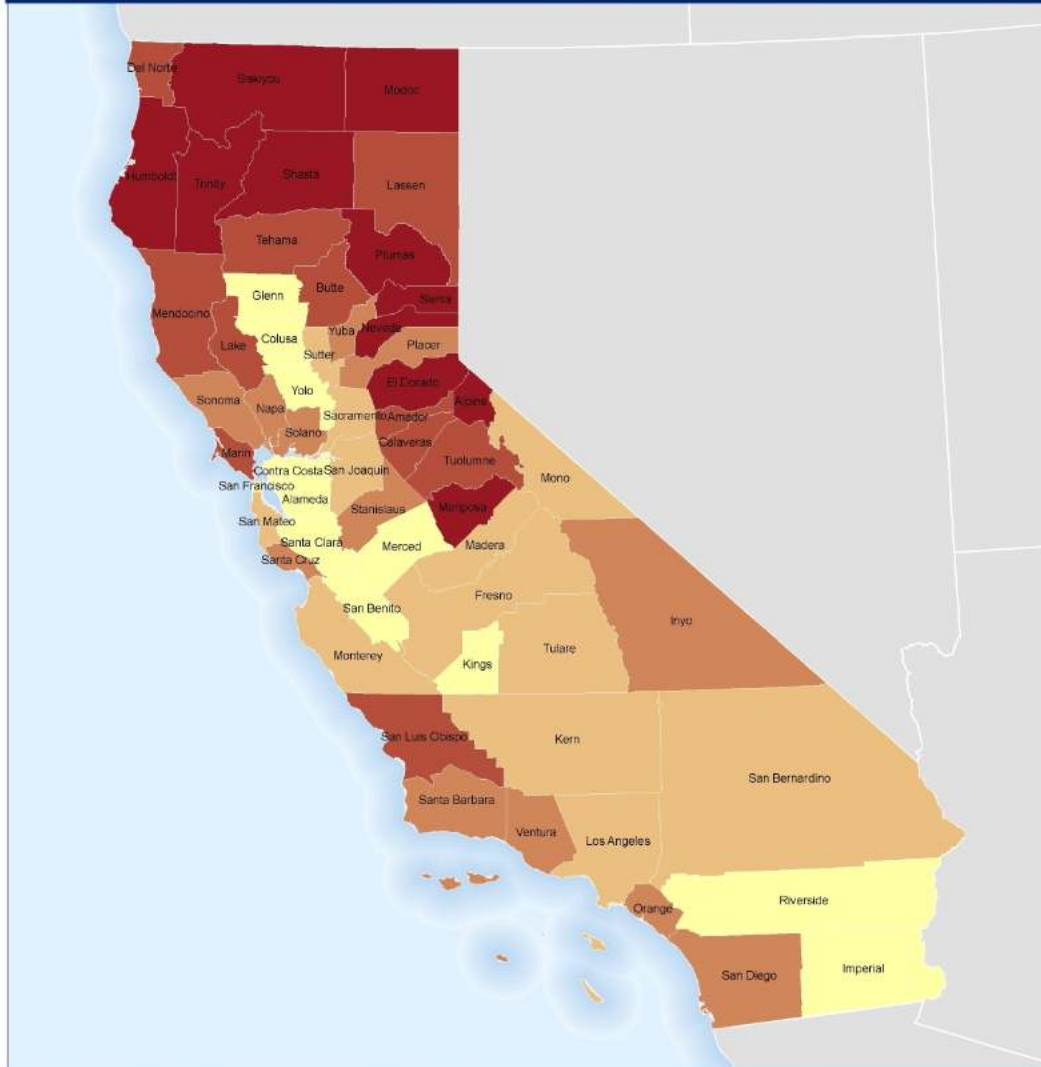
State Total: 45.6%

- < 20%
- 20% - 29%
- 30% - 39%
- 40% - 49%
- 50% - 59%
- 60% +

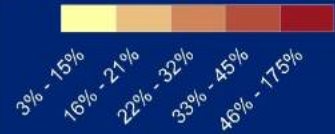


Data Source: California Dept. of Finance
Map created: June 12, 2017

Percent Change in Latino Population 2015 - 2060



Percent change in Latino Population



Data Source: California Dept. of Finance
Map created: June 12, 2017

Hot Spots of Opportunities and Challenges

- Growth in the citizen voting age population will vary greatly in size and timeline across California
- Projecting magnitude and location of future eligible voters can help inform planning and outreach

Where do we go from here?

**Civic engagement is important now
more than ever**

Barriers to Engagement

Big objections to public engagement

- May take longer to make decisions (short run)
 - May be more expensive (short run)
 - Feels like a loss of control...
- Davenport Institute for Public Engagement and Civic Leadership Survey

What should you do?

“Traditional” Process

- Beyond the Public Hearing
- PE will Not ever happen in a “regular” board/committee meeting
- “3 mins at a mic.” & a public hearing are not PE
- If you do PE outside of the council meeting you will have a better Community Business Meeting
- Davenport Institute for Public Engagement and Civic Leadership Survey

What should you Do?

Benefits of Civic Engagement:

- More credible decisions - “buy in”
 - Provide cover
 - Faster program implementation (long run)
 - Lower chances of “blowback”
 - More creative decisions
 - More informed residents
 - Opportunity for community building
- Davenport Institute for Public Engagement and Civic Leadership Survey

What should you do?

Inform and Empower Communities

- Meet communities where they are
- Build trust in staff, agencies and institutions
- = better policies and outcomes for communities

Thank you!

Mindy Romero, Ph.D.
Director, California Civic Engagement Project
UC Davis

msromero@ucdavis.edu

@mindysromero

View my Tedx Talk on the Power of the Youth Vote!



Opening Plenary Session

The Path to 2030

Kate Meis | Local Government Commission

Leticia Perez | County of Kern

Mindy Romero | UC Davis

Randall Winston | Strategic Growth Council



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