

# PPIC Statewide Survey: Californians and the Environment

July 27, 2017

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Supported with funding from the David and Lucile Packard Foundation, the Dirk and Charlene Kabcenell Foundation, the Flora Family Foundation, and the Heising-Simons Foundation



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# Outline

- PPIC Statewide Surveys
- Public perceptions
- Policy preferences
- Conclusions

# PPIC Statewide Survey mission

- Provide timely, relevant, nonpartisan data on political, social, and economic opinions
- Inform and improve state policymaking, raise awareness, encourage discussion
- Provide a voice for all Californians in important state policy debates
  - 340,000+ Californians interviewed since 1998
  - 160+ general, issue, and regional surveys

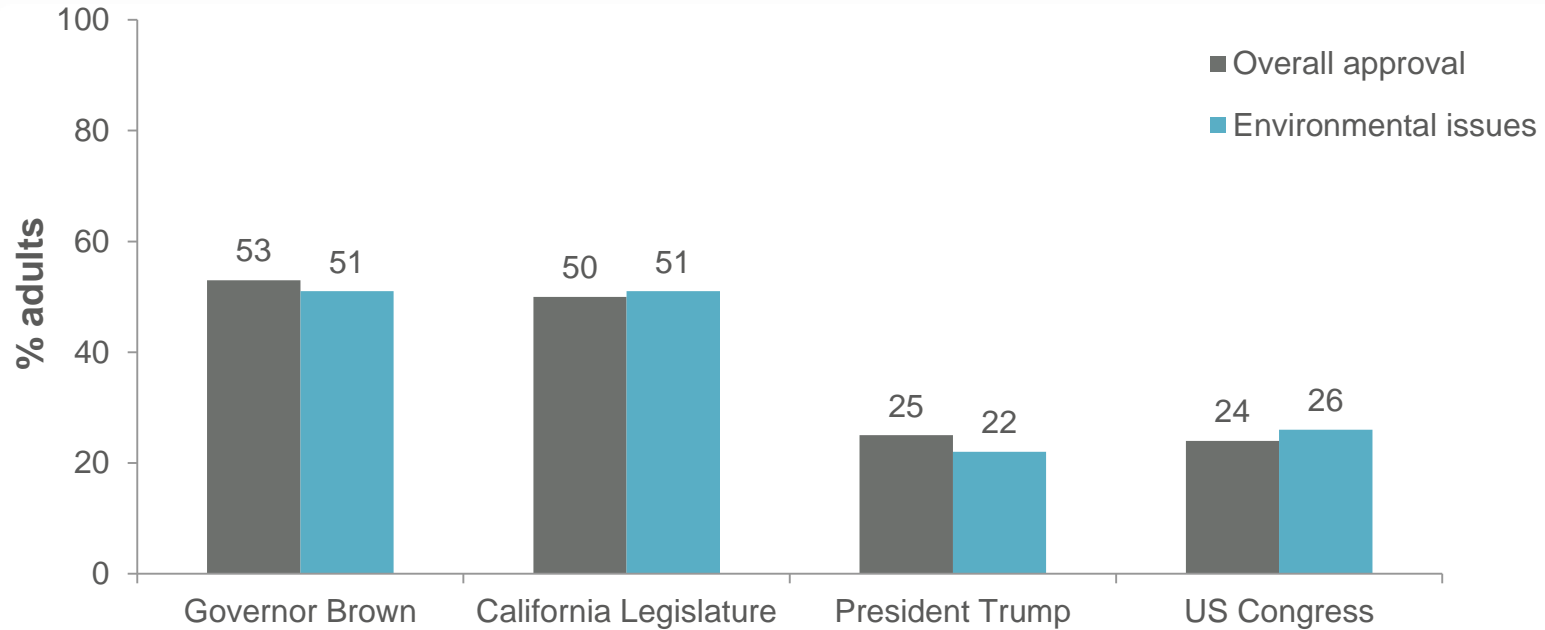
# Californians and the Environment

- Conducted with funding from the David and Lucile Packard Foundation, the Dirk and Charlene Kabcenell Foundation, the Flora Family Foundation, and the Heising-Simons Foundation
- Telephone interviews, July 9–18, 2017
  - 65% cell phone, 35% landline
  - 1,708 adults,  $\pm 3.4\%$  margin of error
  - 1,095 likely voters,  $\pm 4.3\%$  margin of error
- Views on state and federal elected officials
- Opinions and policy preferences on climate change, air pollution, water supply, and coastal issues

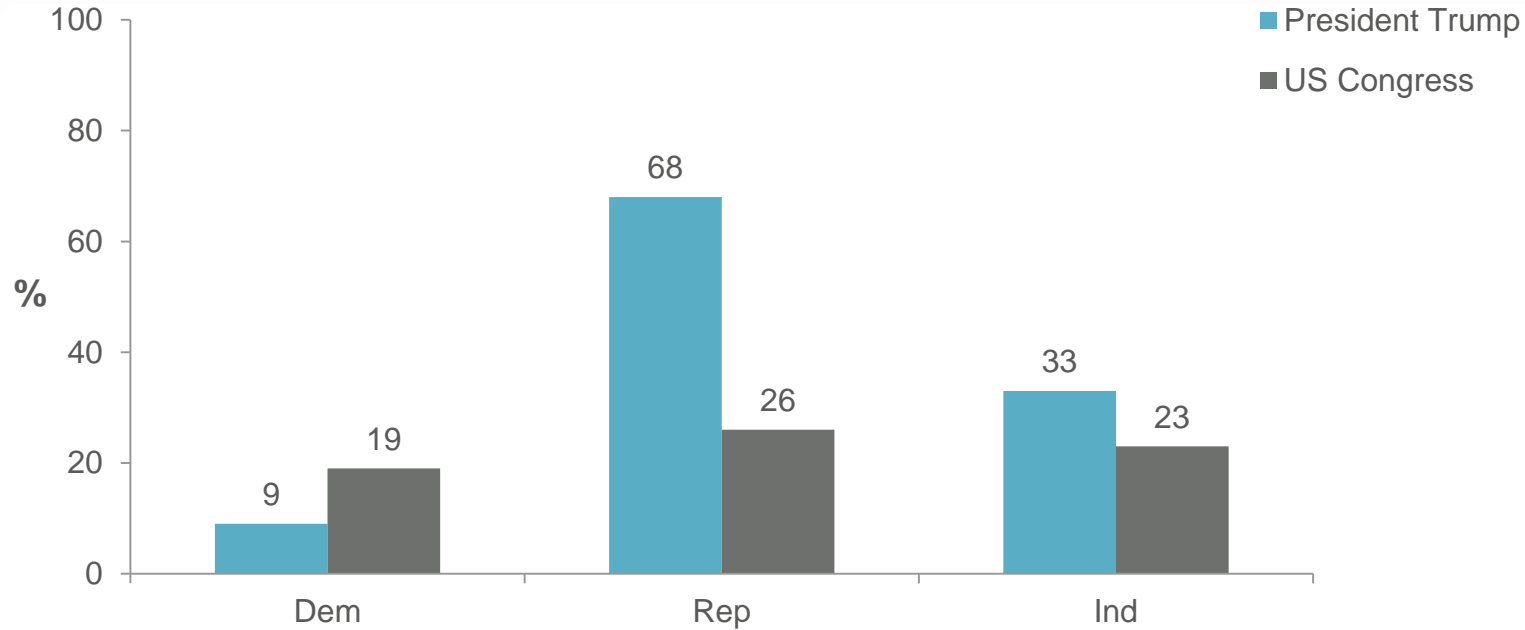
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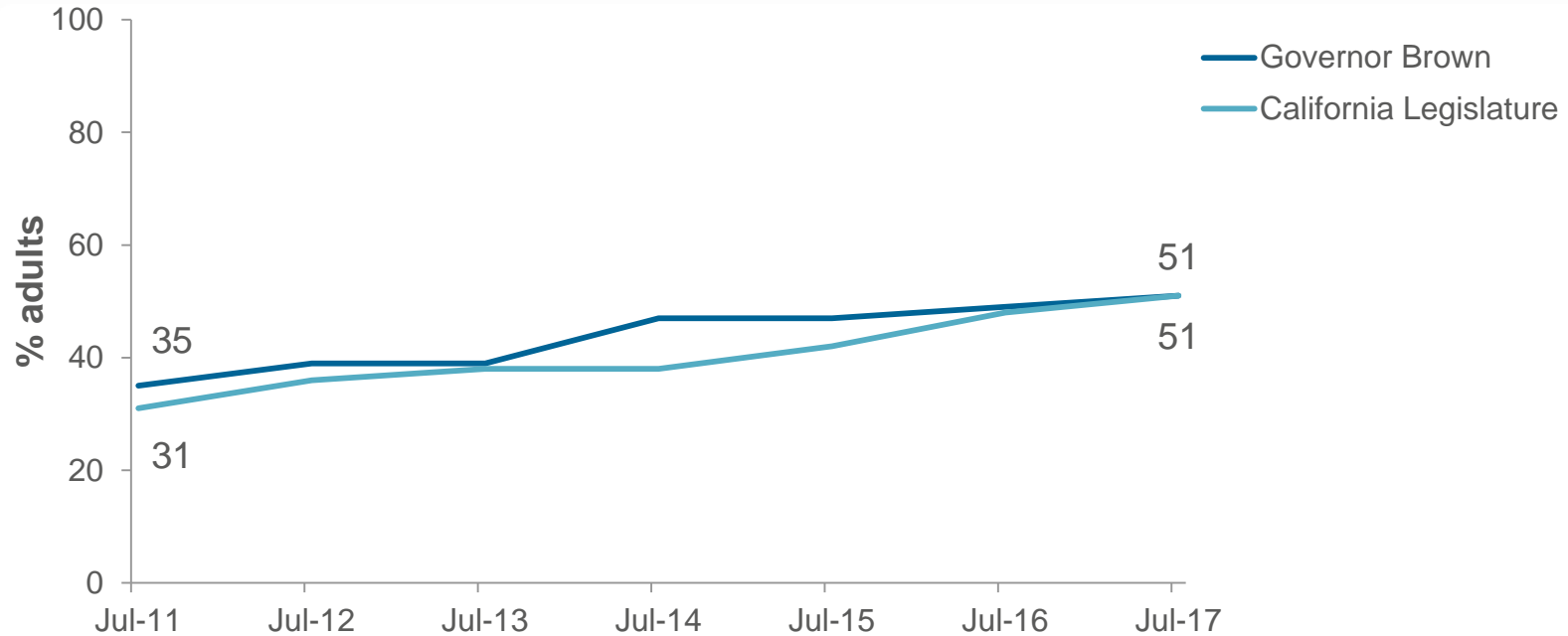
# Approval of state and federal elected officials



# Overall approval of federal elected officials



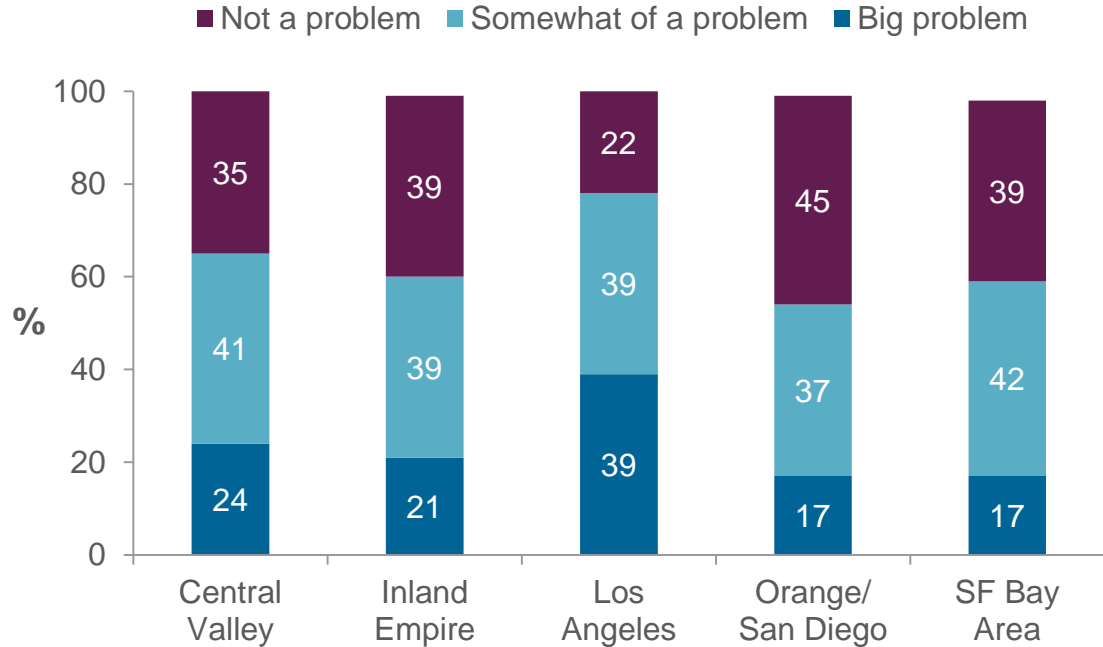
# Approval of state elected officials on environmental issues





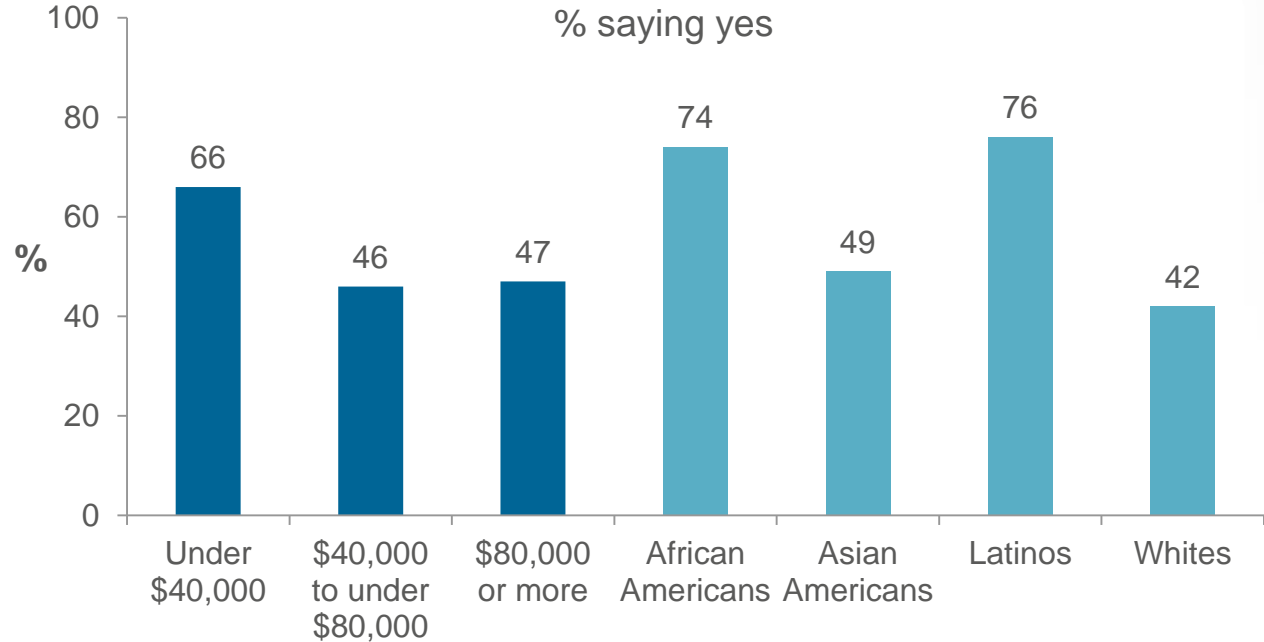
# Air pollution

Would you say that air pollution is a big problem, somewhat of a problem, or not a problem in your part of California?



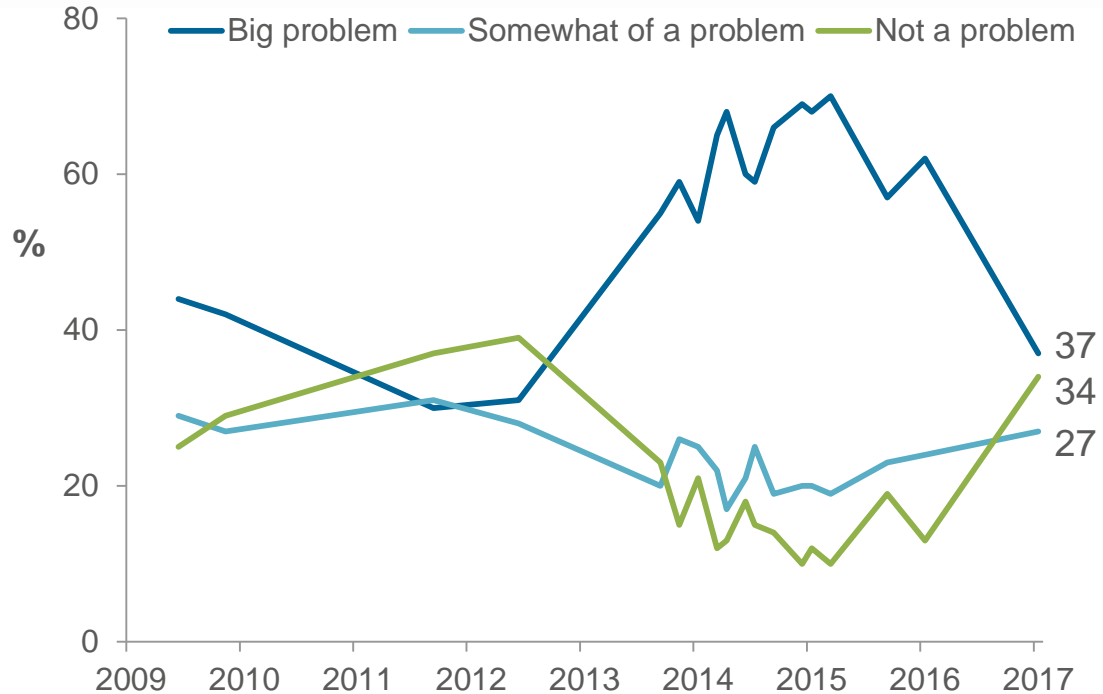
# Air pollution in lower-income areas

Do you think that air pollution is a more serious health threat in lower-income areas than other areas in your part of California, or not?

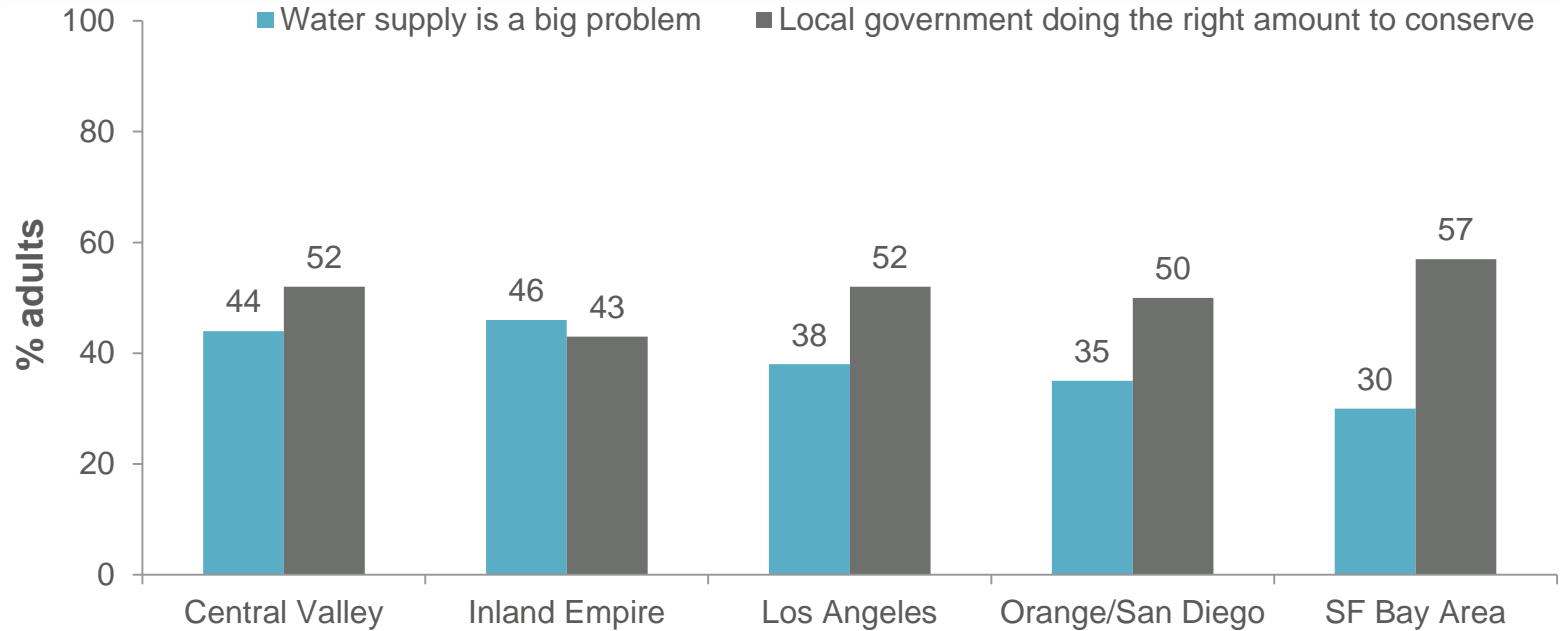


# Water supply

Would you say that the supply of water is a big problem, somewhat of a problem, or not much of a problem in your part of California?

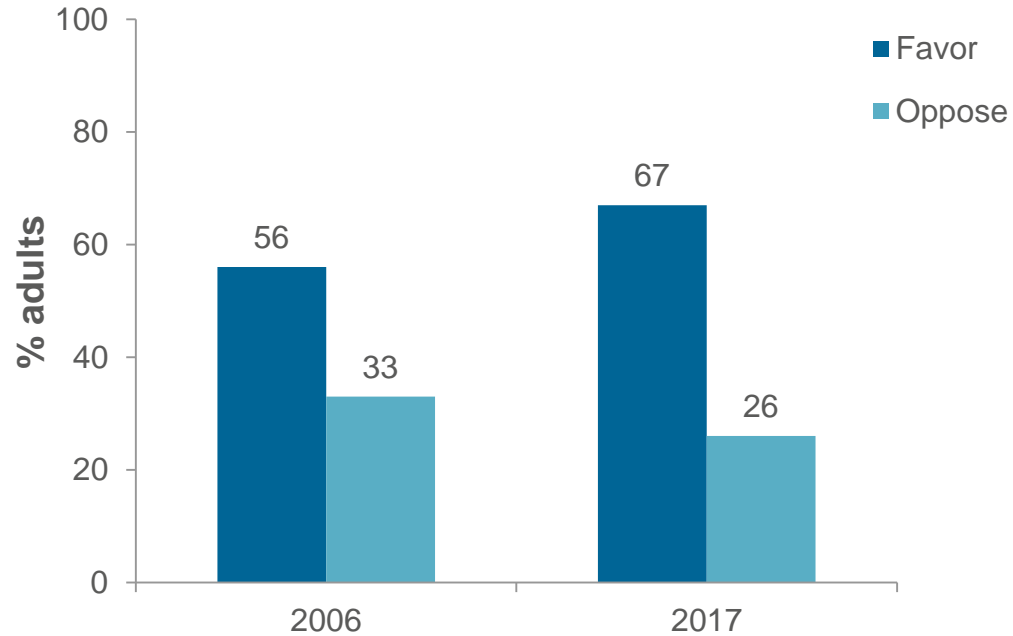


# Water supply and local conservation by region



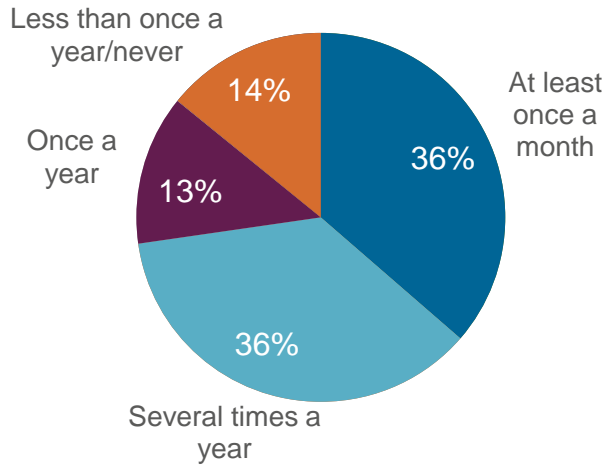
# Support for building desalination plants

Do you favor or oppose building desalination plants on the California coast?

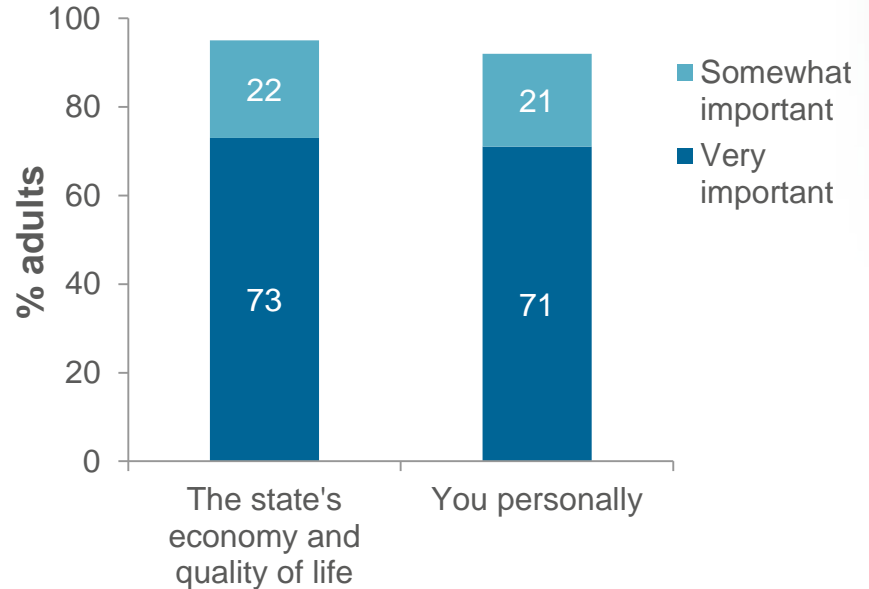


# California's ocean and beaches

## How often do you visit a beach on the California coast?

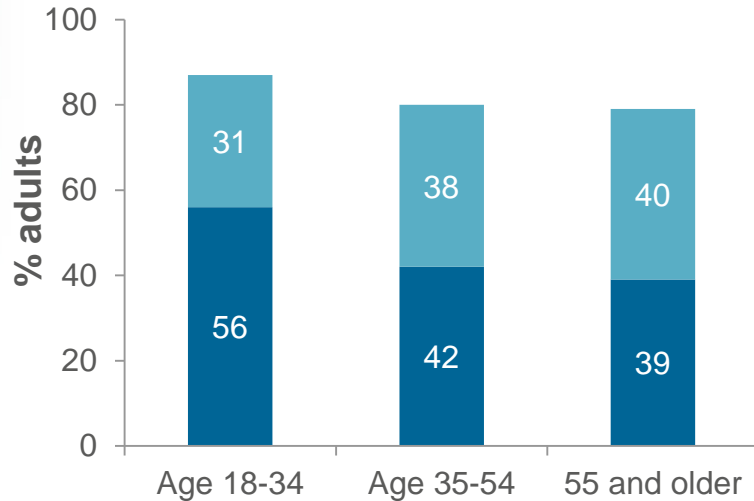


## How important is the condition of California's ocean and beaches to...?

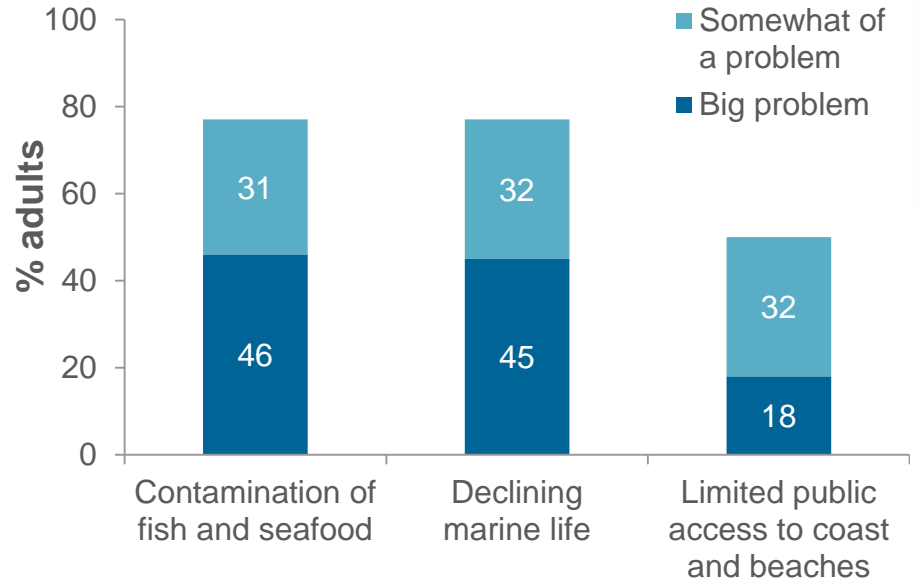


# Seriousness of coastal issues

## Ocean and beach pollution along the California coast

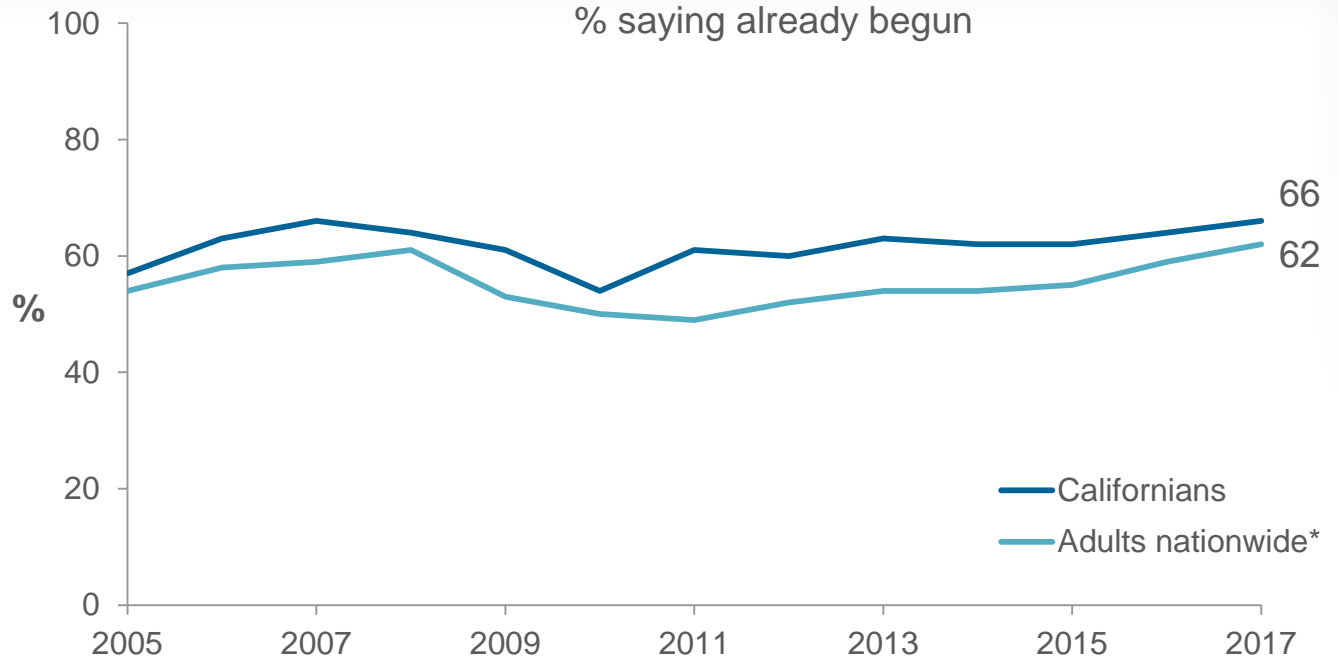


## Issues along the part of the coast closest to you



# Effects of global warming

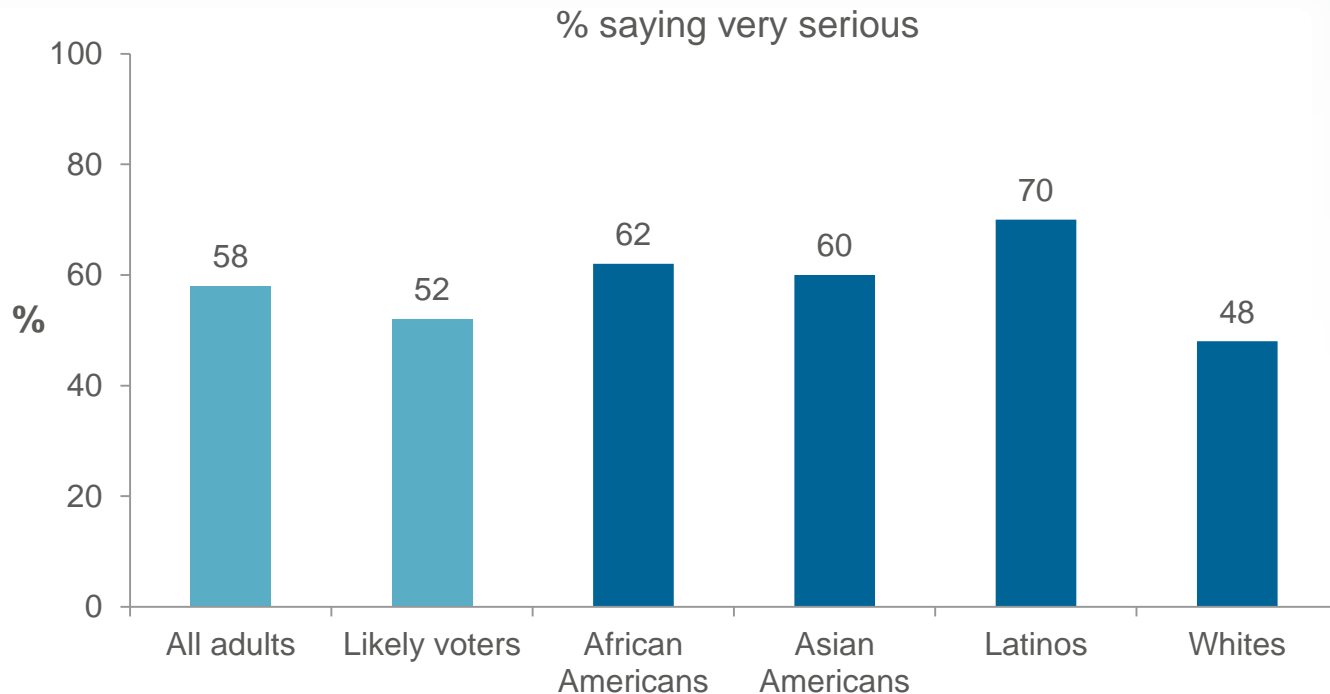
Which of the following statements reflects your view of when the effects of global warming will begin to happen?





# Threat of global warming

How serious of a threat is global warming to the economy and quality of life for California's future?

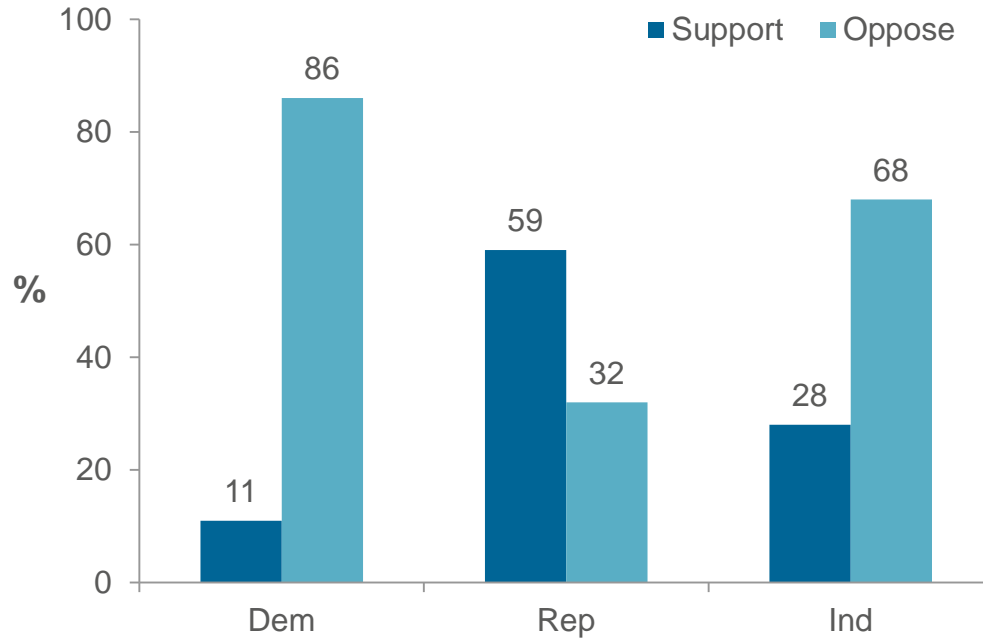


# Outline

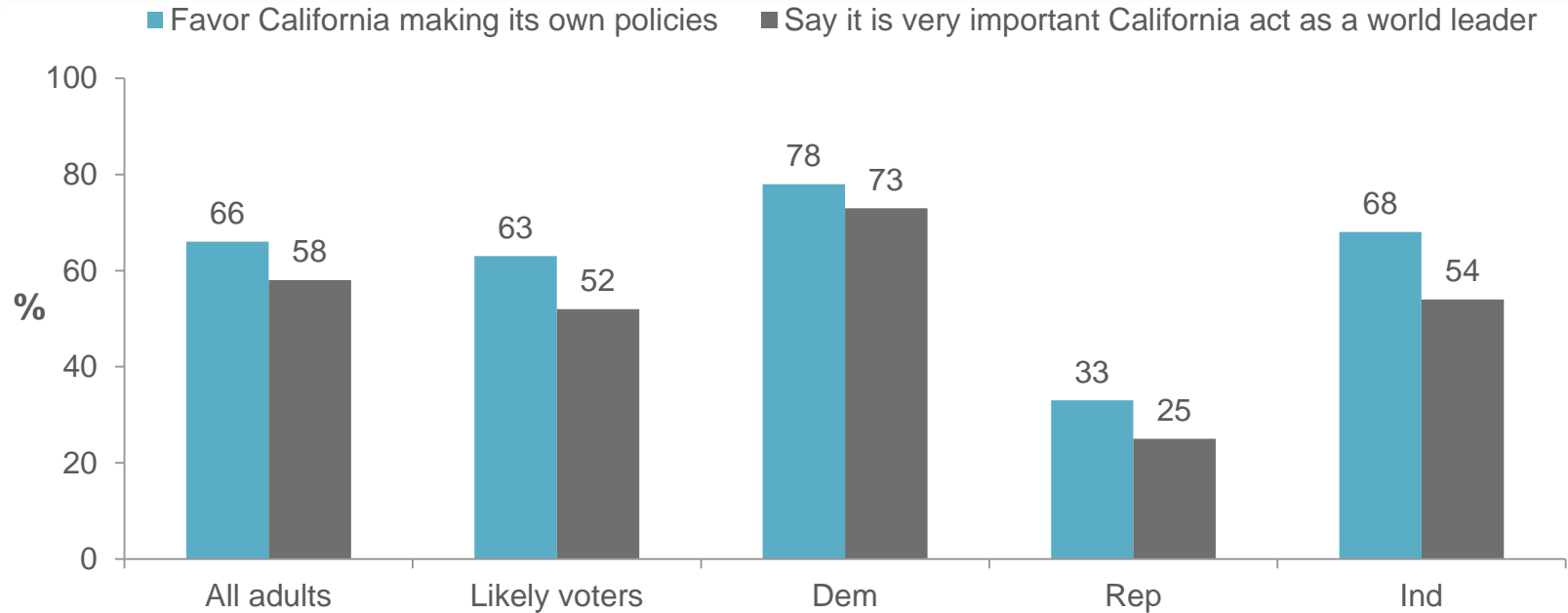
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# Paris climate agreement

Do you support or oppose Donald Trump's decision to withdraw from the Paris Agreement, which is the international agreement that tries to address climate change?

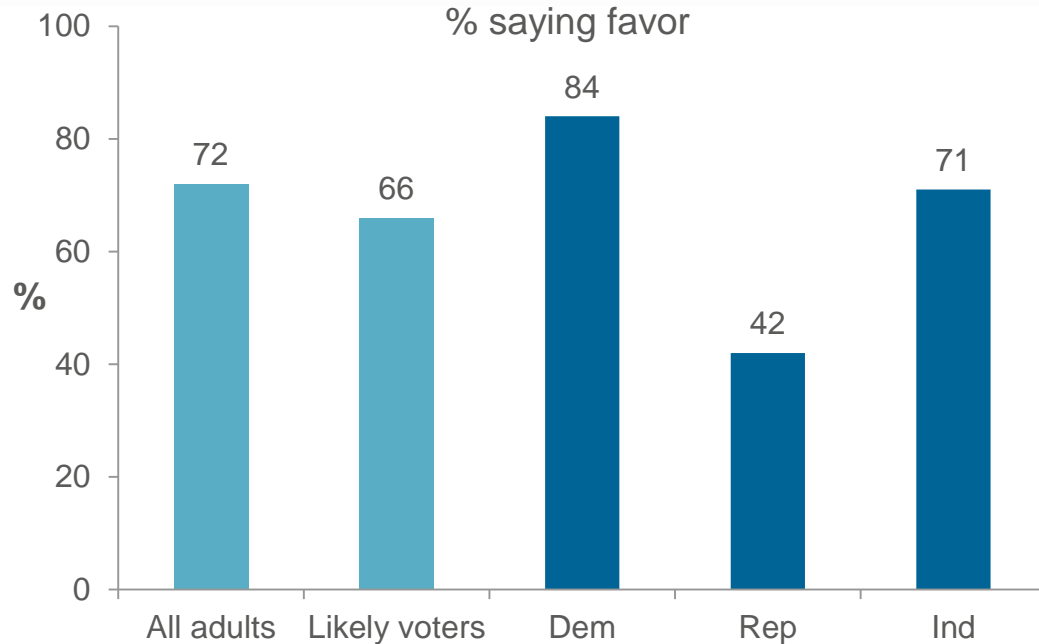


# State leadership on climate change

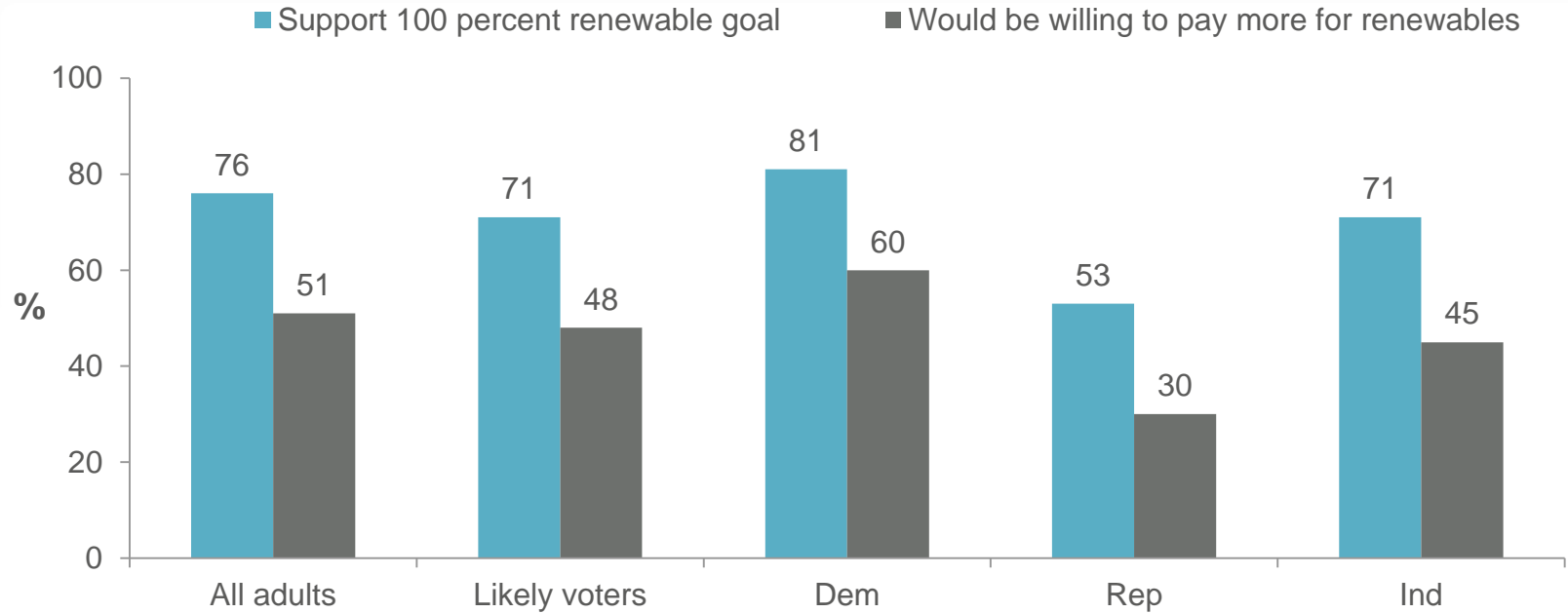


# Support for SB 32's emission-reduction goal

To address global warming, do you favor or oppose the state law that requires California to reduce its greenhouse gas emissions to 40 percent below 1990 levels by the year 2030?

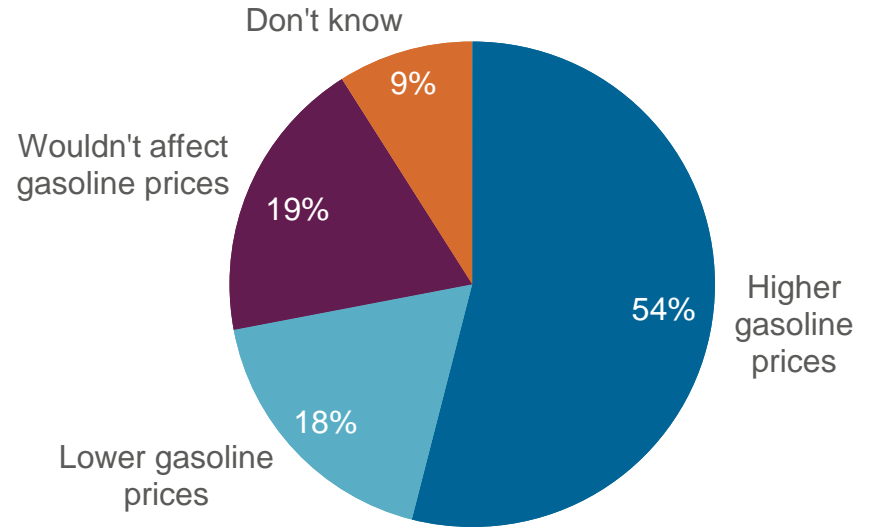
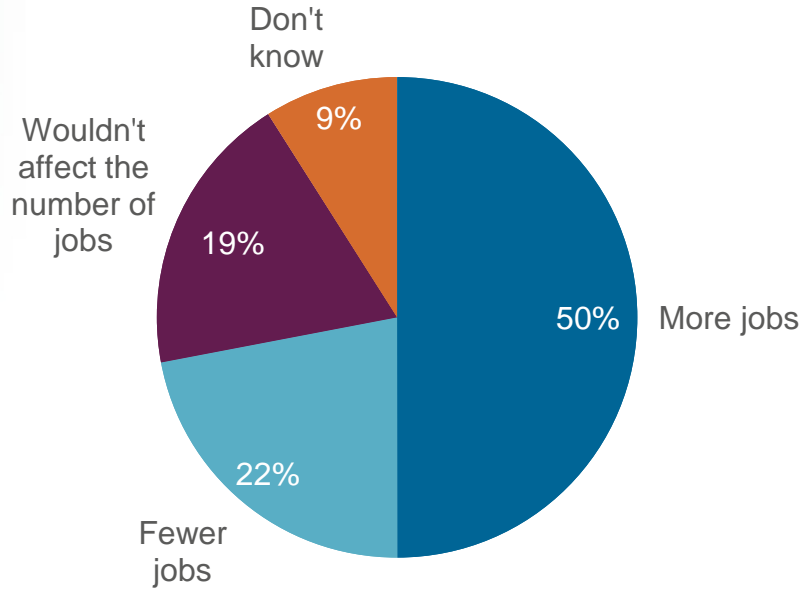


# Renewable energy



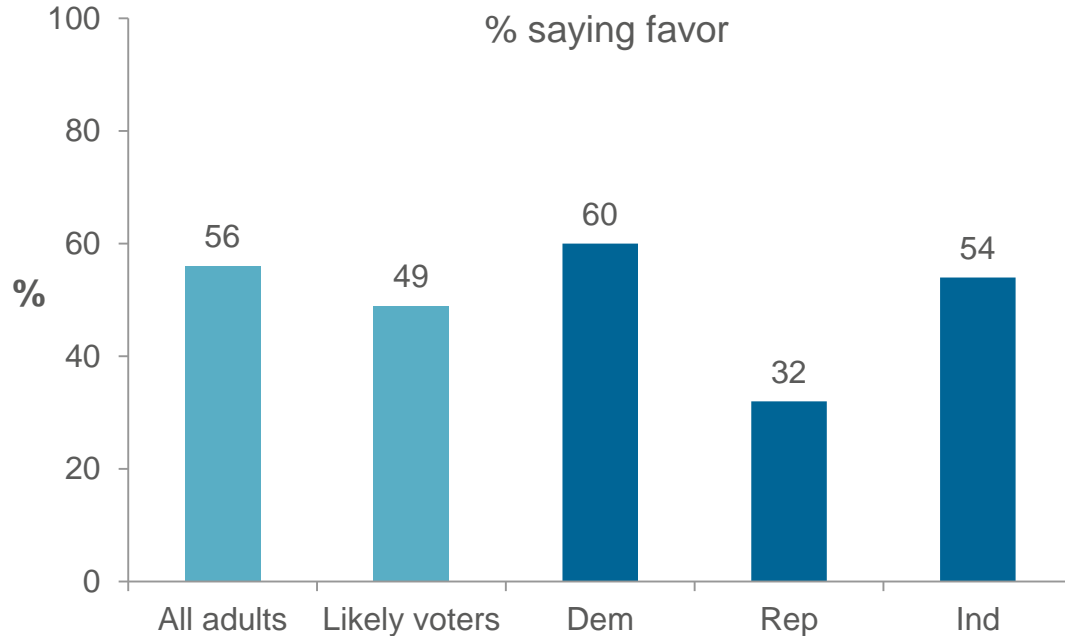
# Impact of state climate polices on jobs and gas prices

Do you think that California doing things to reduce global warming in the future would cause...



# Cap and trade

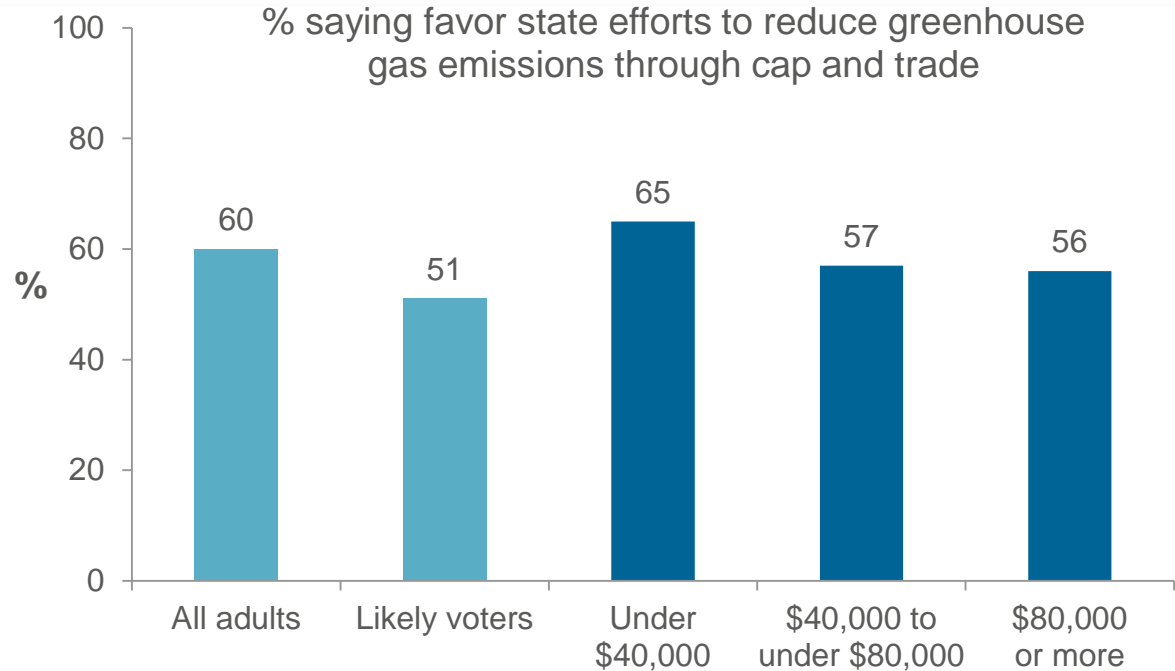
In the system called “cap and trade,” the California state government issues permits limiting the amount of greenhouse gases companies can put out... Do you favor or oppose the cap-and-trade system?





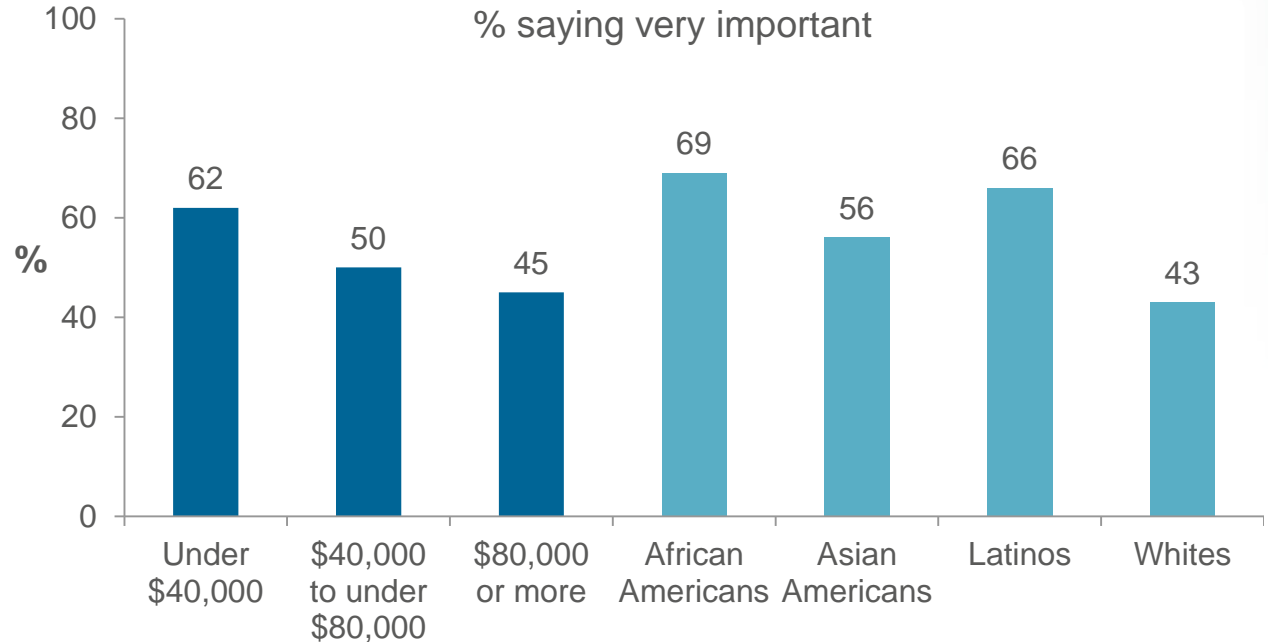
# Cap and trade: spending and revenues

After hearing a description of how cap-and-trade revenues are spent, and that one Legislative Analyst estimate has cap and trade adding 15 cents per gallon to gasoline costs by 2021...



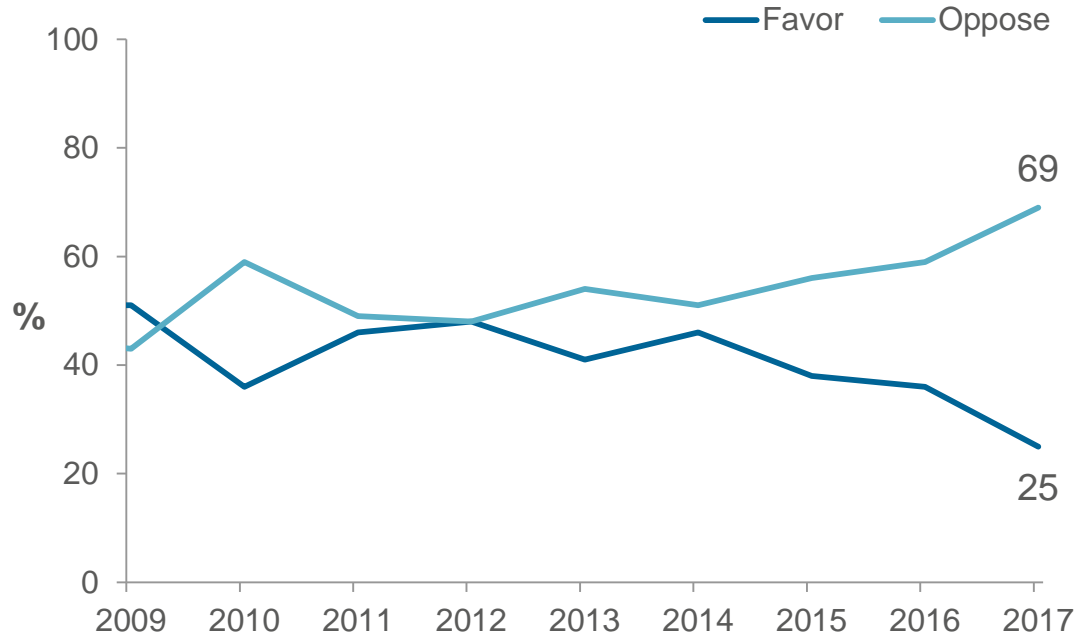
# Cap and trade: spending in lower-income areas

How important to you is it that some of the cap-and-trade revenues are spent on projects to improve environmental conditions in lower-income and disadvantaged communities?

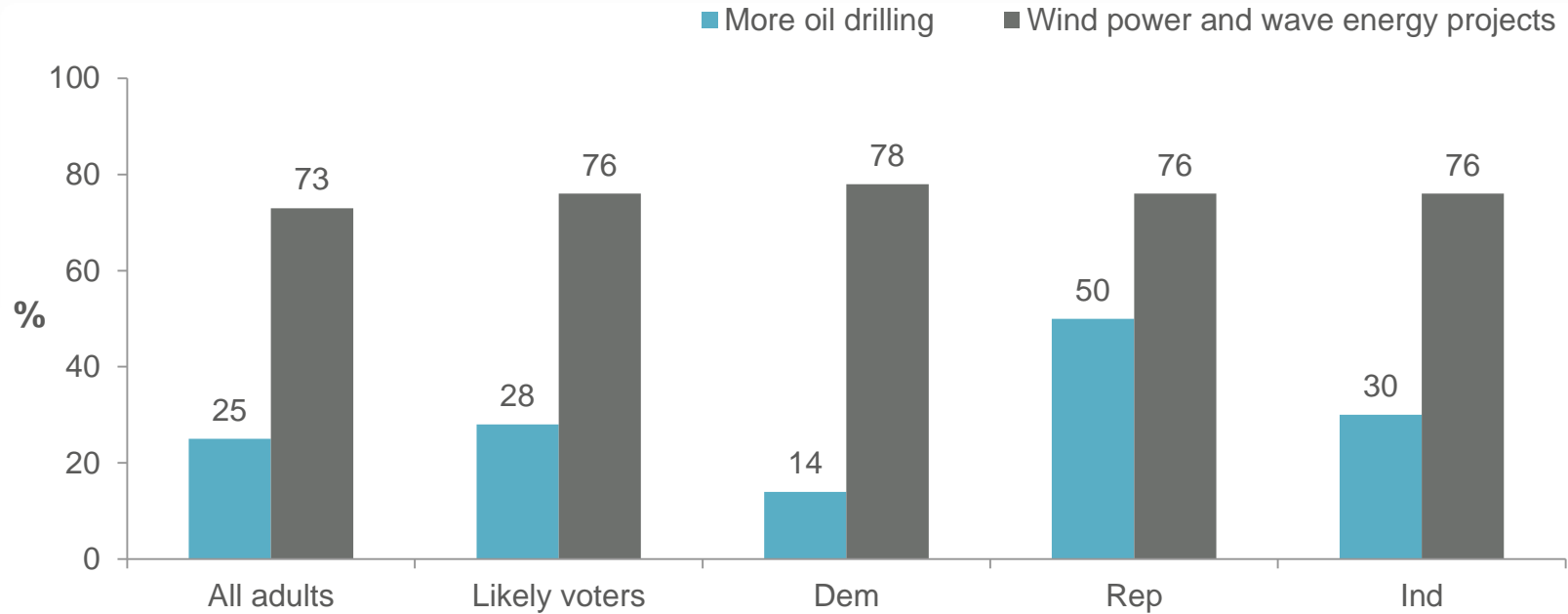


# Support for more oil drilling off the coast

Do you favor or oppose allowing more oil drilling off the California coast?



# Support for energy development off the California coast



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# Conclusions

- Approval ratings for the governor and state legislature on environmental issues have risen dramatically since 2011. Approval is low for both the president and Congress.
- Many still see water supply as a big problem, and most say their local government is doing the right amount to conserve. A quarter say air pollution is a big problem in their part of the state.
- Nearly all Californians say the condition of the ocean and beaches is important to the state and to themselves personally.
- Most see climate change as a very serious threat and majorities—including notable shares of Republicans—favor state actions to address it.

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## Notes on the use of these slides

These slides were created to accompany a presentation. They do not include full documentation of sources, data samples, methods, and interpretations. To avoid misinterpretations, please contact:

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Thank you for your interest in this work.