



**PPIC**

PUBLIC POLICY  
INSTITUTE OF CALIFORNIA

**30 YEARS**

# The Political Views of Young Californians

## Technical Appendices

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Appendix A. Additional figures

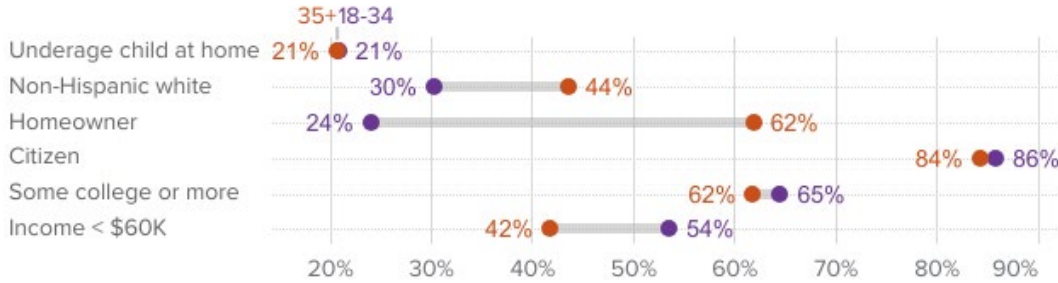
Appendix B. Detailed question wordings

Eric McGhee, Jennifer Paluch, and Dean Bonner

# Appendix A. Additional figures

**FIGURE A1**

ACS demographics

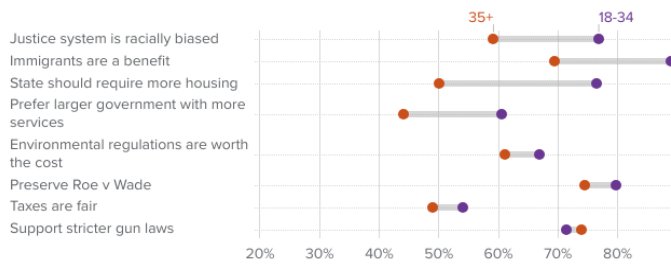


SOURCE: ACS 1-year files for 2016–2022

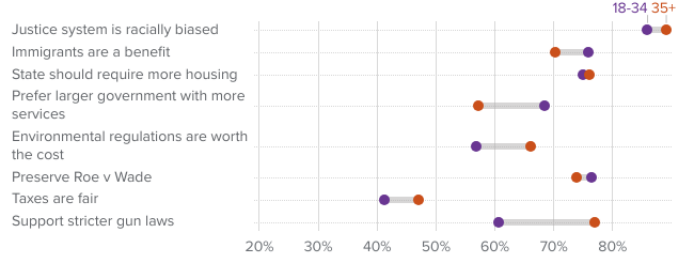
**FIGURE A2**

Racial and Ethnic breakout of Figure 3

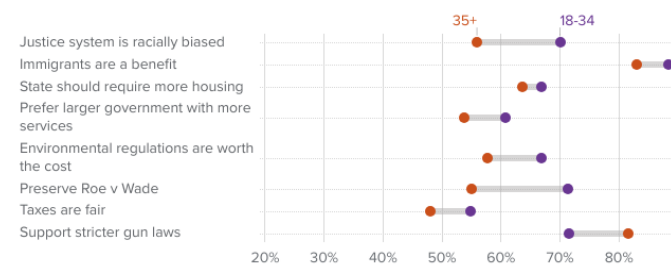
**Asian**



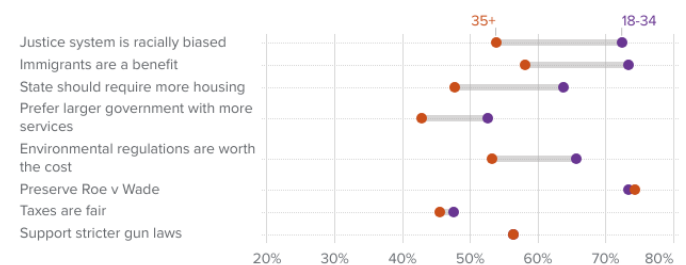
**Black**



**Latino**



**White**

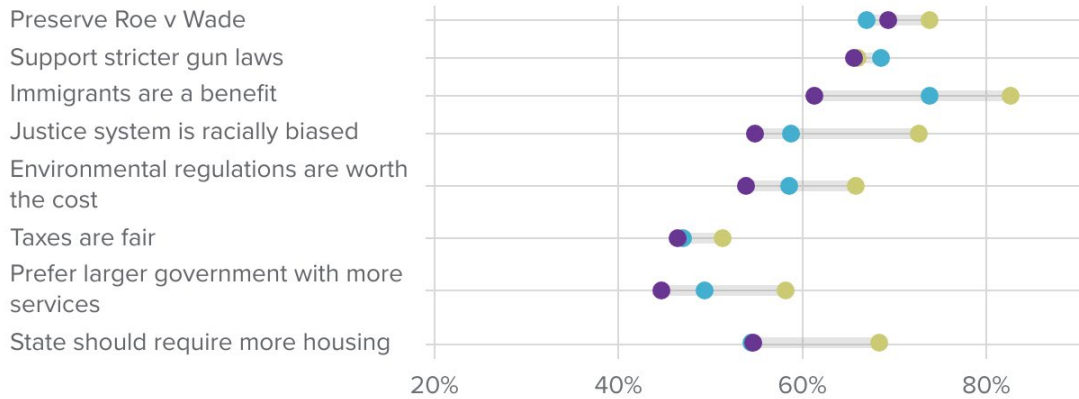


SOURCE: PPIC Statewide Surveys in 2010–2023.

**FIGURE A3**

Age differences in issues, with three age groups

● 18-34 ● 35-54 ● 55+

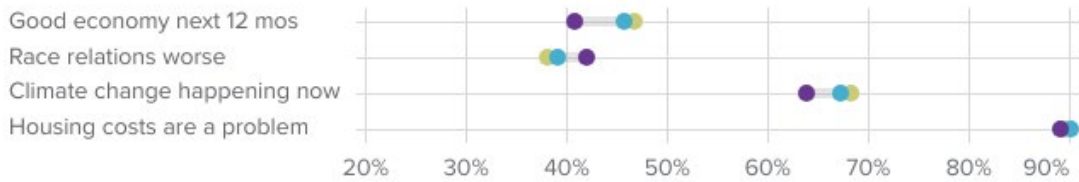


SOURCE: PPIC Statewide Surveys in 2010–2023.

**FIGURE A4**

Age differences in opinions of status quo, with three age groups

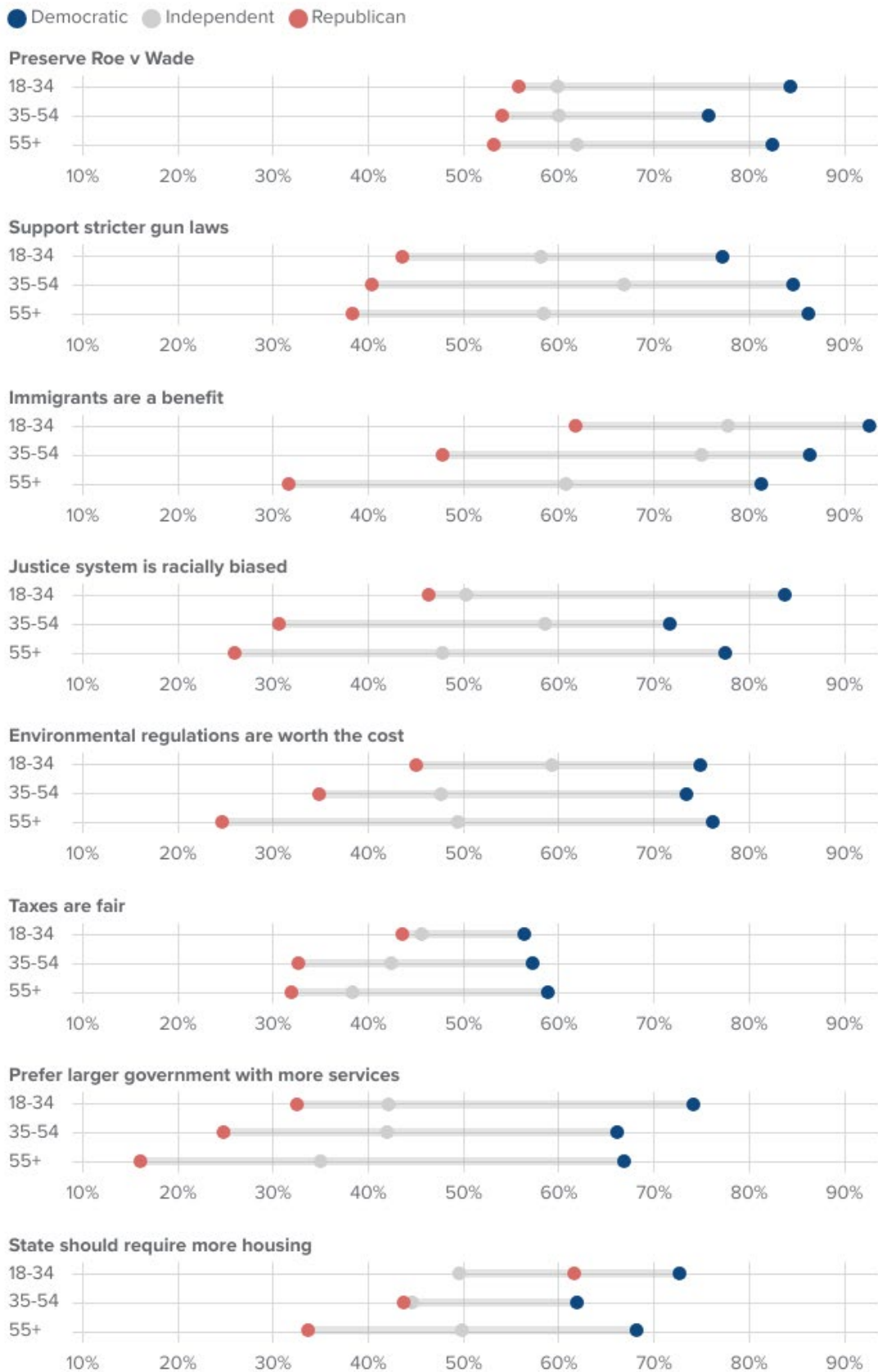
● 18-34 ● 35-54 ● 55+



SOURCE: PPIC Statewide Surveys in 2010–2023.

**FIGURE A5**

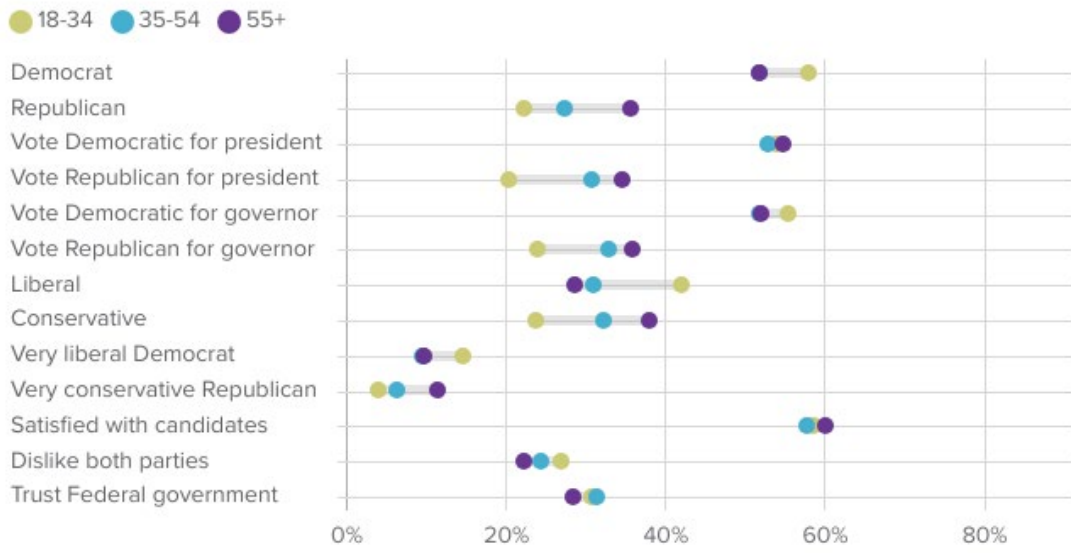
Age differences in issues by party, with three age groups



SOURCE: PPIC Statewide Surveys in 2010–2023.

**FIGURE A6**

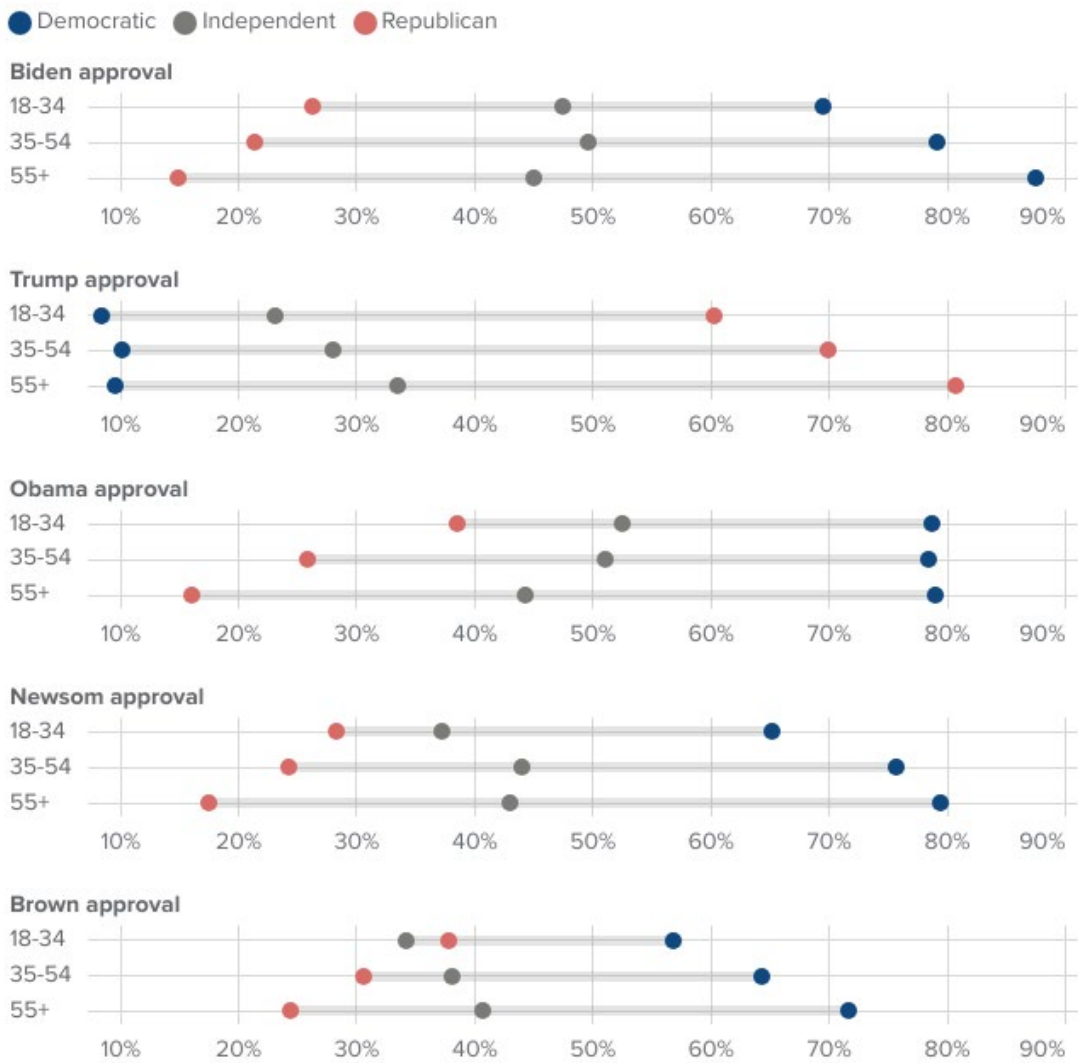
Age differences in broader opinions of politics, with three age groups



SOURCE: PPIC Statewide Surveys in 2010–2023.

**FIGURE A7**

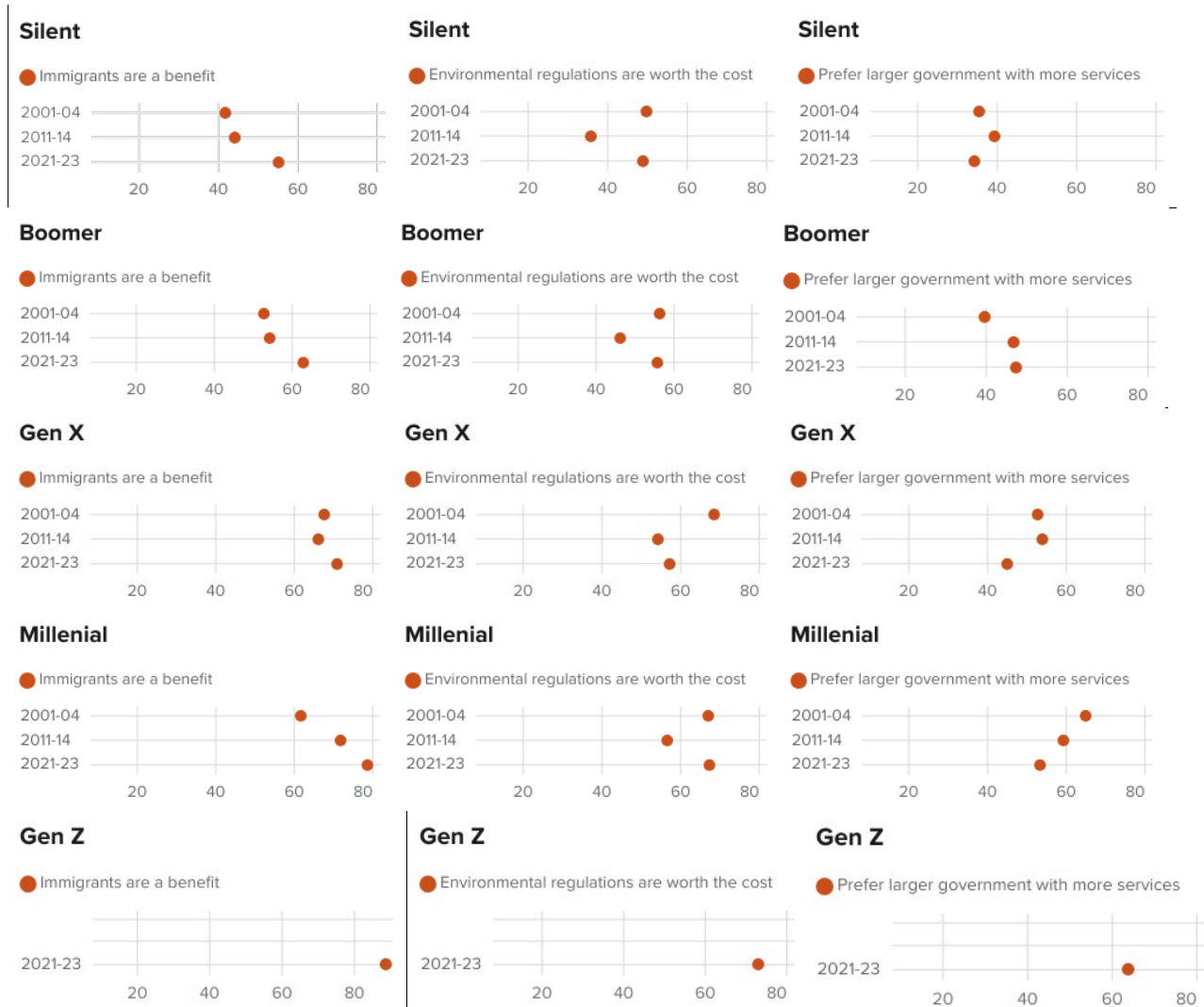
Age differences in opinions of recent presidents and governors, with three age groups



SOURCE: PPIC Statewide Surveys in 2010–2023.

**FIGURE A8**

Views of government size, environmental regulation, and immigration by generational cohort and time period



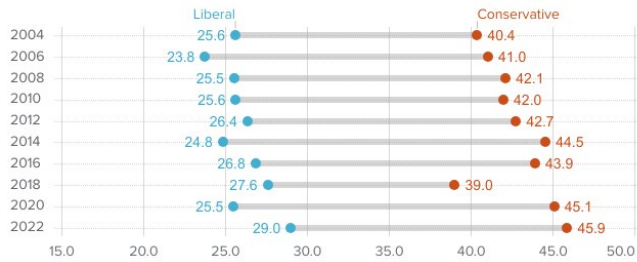
SOURCE: PPIC Statewide Surveys in 2001–2004, 2011–2014, and 2021–2023.

NOTE: The size of government question is worded: "Which of the following statements do you agree with more: [1] I'd rather pay higher taxes and have a state government that provides more services, [OR] [2] I'd rather pay lower taxes and have a state government that provides fewer services?" The immigration question is worded: "Please indicate which statement comes closest to your own view—even if neither is exactly right: [1] Immigrants today are a benefit to California because of their hard work and job skills [OR] [2] Immigrants today are a burden to California because they use public services."

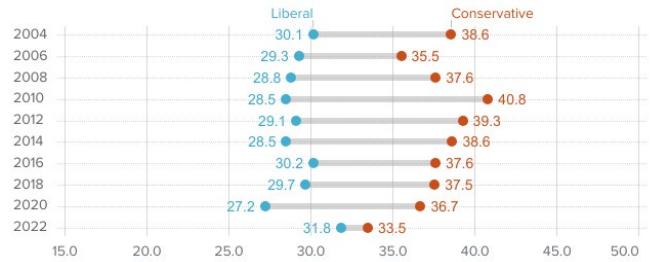
**FIGURE A9**

Ideology by generational cohort and year

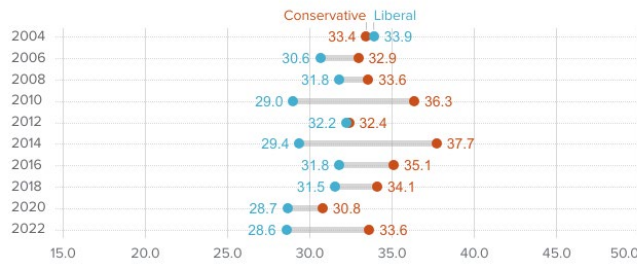
**Silent Generation**



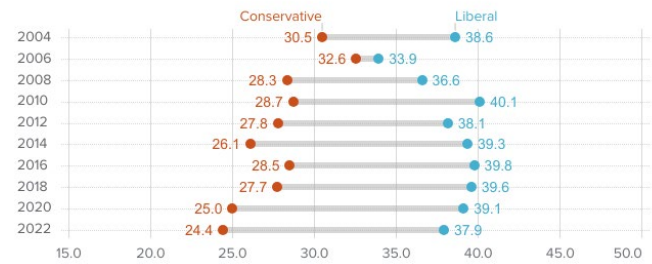
**Boomer Generation**



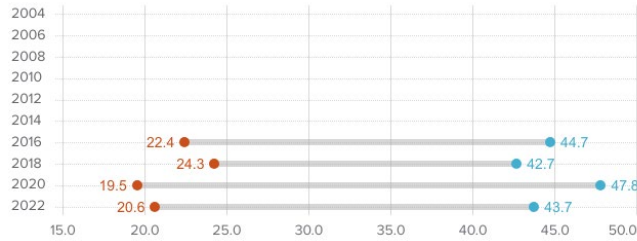
**Gen X**



**Millennial**



**Gen Z**



SOURCE: PPIC Statewide Surveys, 2004–2022.

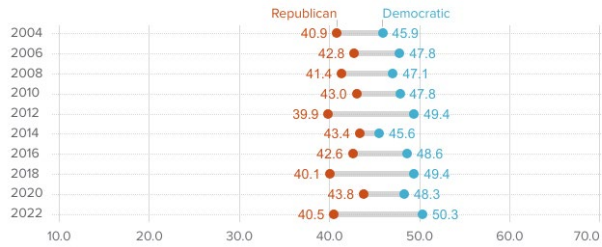
NOTE: The ideology question is worded: “Would you consider yourself to be politically: very liberal, somewhat liberal, middle-of-the-road, somewhat conservative, or very conservative?” “Liberal” includes those who said they were “somewhat liberal” or “very liberal.” “Conservative” includes those who said they were “somewhat conservative” or “very conservative.”



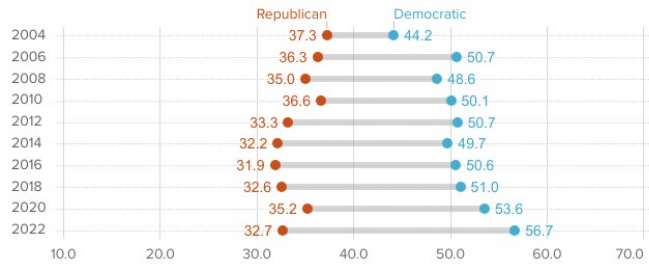
**FIGURE A10**

Party by generational cohort and year

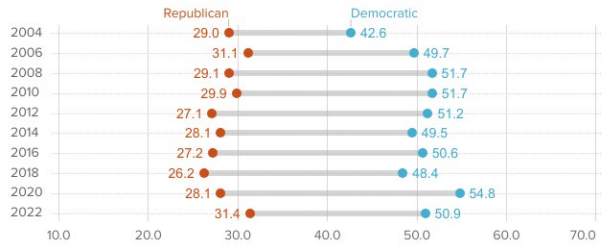
**Silent**



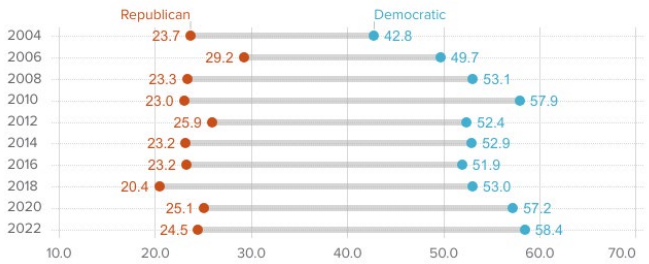
**Boomer**



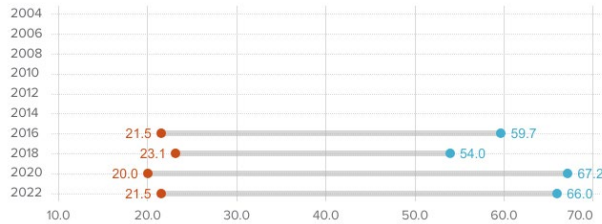
**Gen X**



**Millennial**



**Gen Z**



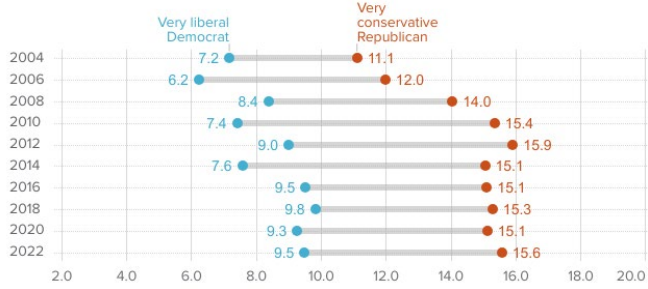
SOURCE: PPIC Statewide Surveys, 2004–2022.

NOTE: The size of government question is worded: “Which of the following statements do you agree with more: [1] I’d rather pay higher taxes and have a state government that provides more services, [OR] [2] I’d rather pay lower taxes and have a state government that provides fewer services?” The immigration question is worded: “Please indicate which statement comes closest to your own view—even if neither is exactly right: [1] Immigrants today are a benefit to California because of their hard work and job skills [OR] [2] Immigrants today are a burden to California because they use public services.”

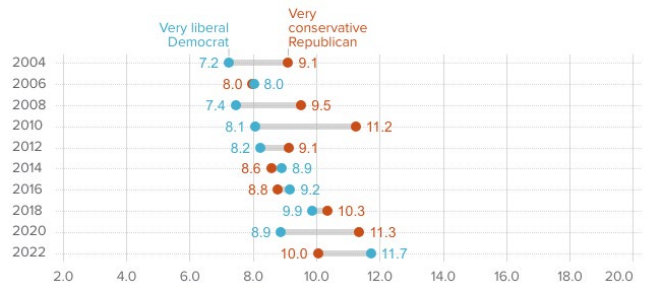
**FIGURE A11**

Ideological extremeness by party, generational cohort, and year

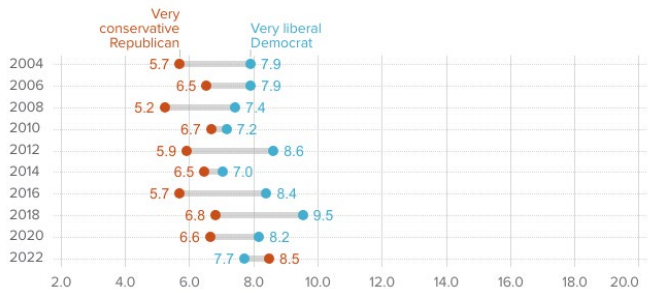
**Silent Generation**



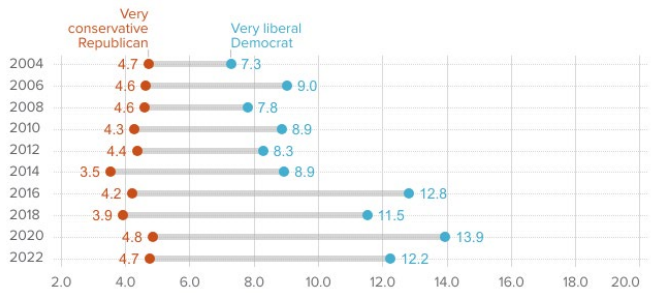
**Boomer**



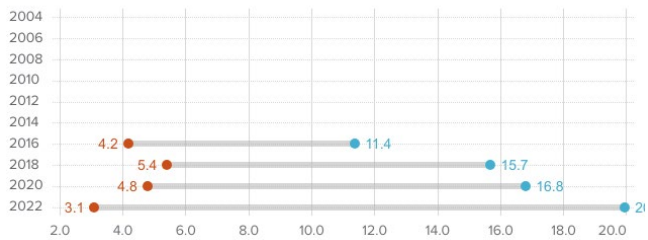
**Gen X**



**Millennial**



**Gen Z**

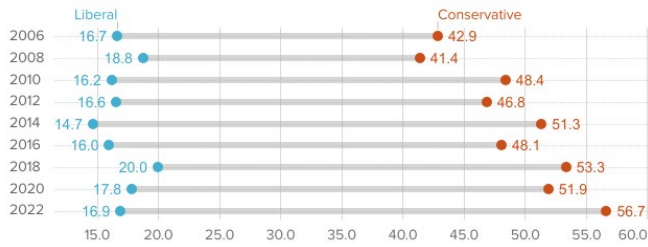


SOURCE: PPIC Statewide Surveys.

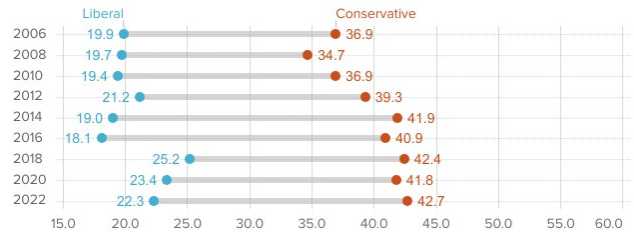
**FIGURE A12**

Ideology by cohort in the United States as a whole

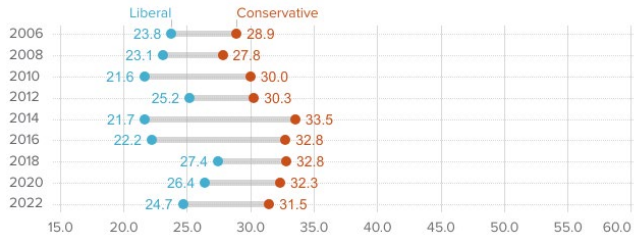
**Silent Generation (CES)**



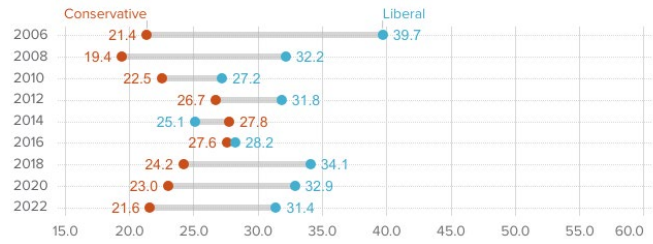
**Boomer Generation (CES)**



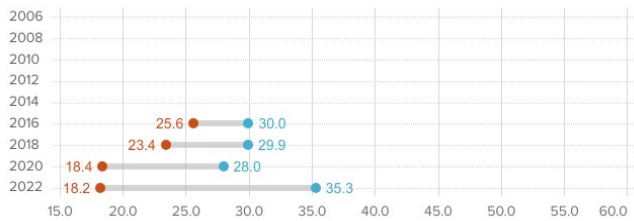
**Gen X (CES)**



**Millennial Generation (CES)**



**Gen Z (CES)**

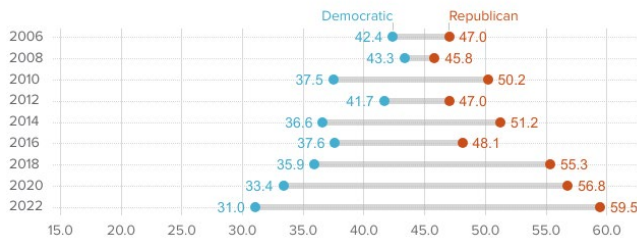


SOURCE: Cooperative Election Study, 2006–2022

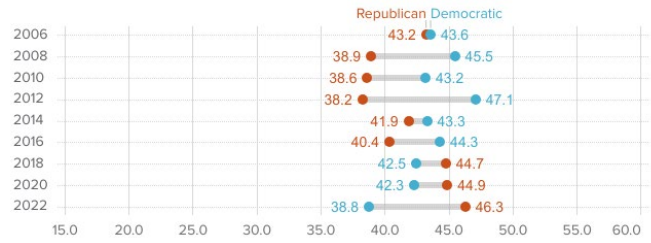
**FIGURE A13**

Party by cohort in the United States as a whole

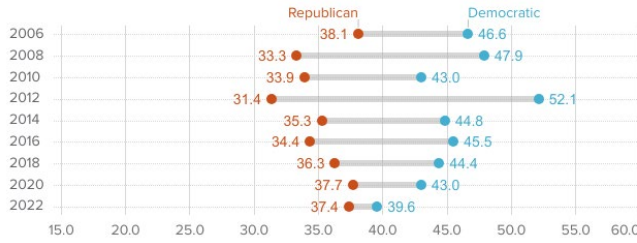
**Silent Generation (CES)**



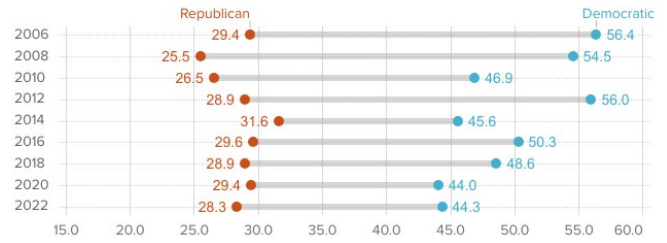
**Boomer Generation (CES)**



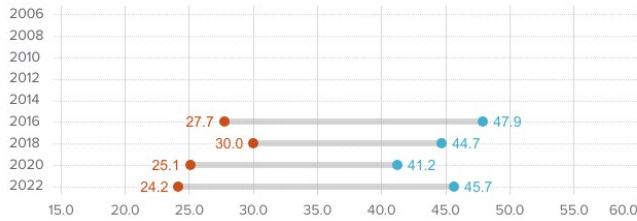
**Gen X (CES)**



**Millennial Generation (CES)**



**Gen Z (CES)**



SOURCE: Cooperative Election Study, 2006–2022

## Appendix B. Detailed question wordings

### PPIC Statewide Survey questions

**Preserve Roe v Wade:** As you may know, the 1973 Supreme Court case Roe v. Wade established a woman’s constitutional right to have an abortion. Would you like to see the Supreme Court overturn the Roe v. Wade decision, or not? *Total number of cases, 2016–2023: 11,310*

**Support stricter gun laws:** In general, do you think laws covering the sale of guns should be more strict, less strict, or kept as they are now? *Total number of cases, 2016–2023: 10,003*

**Immigrants are a benefit:** Please indicate which statement comes closest to your own view—even if neither is exactly right: [rotate] [1] Immigrants today are a benefit to California because of their hard work and job skills [or] [2] Immigrants today are a burden to California because they use public services? *Total number of cases, 2016–2023: 11,467*

**Justice system is racially biased:** In general, do you think the criminal justice system in the United States is biased against African Americans, or do you think the criminal justice system treats people equally regardless of race? *Total number of cases, 2016–2023: 7,795*

**Environmental regulations are worth the cost:** Which of these statements comes closer to your view, even if neither is exactly right? [rotate] [1] stricter environmental laws and regulations in California cost too many jobs and hurt the economy [or] stricter environmental laws and regulations in California are worth the cost. *Total number of cases, 2016–2023: 8,147*

**Taxes are fair:** Overall, how fair do you think our present state and local tax system is—would you say it is very fair, moderately fair, not too fair, or not at all fair? *Total number of cases, 2016–2023: 9,923*

**Prefer larger government with more services:** In general, which of the following statements do you agree with more—[rotate] [1] I’d rather pay higher taxes and have a state government that provides more services, [or] [2] I’d rather pay lower taxes and have a state government that provides fewer services? *Total number of cases, 2016–2023: 11,445*

**State should require more housing:** Which of the following two statements comes closer to your views—even if neither is exactly right? [rotate] [1] the state government should require local governments to build their “fair share” of new housing that is affordable for the workforce in the region [or] [2] local governments should decide how much and what kinds of new housing to build in their communities. *Total number of cases, 2016–2023: 1,717*

**Democrat or Republican:** Next, some people are registered to vote and others are not. Are you absolutely certain that you are registered to vote in California? Are you registered as a Democrat, a Republican, another party, or are you registered as a decline-to-state or independent voter? *Total number of cases, 2016–2023: 92,973*

**Ideology:** Would you consider yourself to be politically: [rotate order top to bottom] very liberal, somewhat liberal, middle-of-the-road, somewhat conservative, very conservative *Total number of cases, 2016–2023: 92,973*

**Satisfaction with candidates:** In general, would you say you are satisfied or not satisfied with your choices of candidates in the election for \_\_\_\_\_ on November \_\_\_\_\_? *Total number of cases, 2016–2023: 19,399*

**Vote Democratic or Republican for Governor:** If the November \_\_\_ election for governor were being held today, would you vote for [rotate] [1] \_\_\_\_\_, a Republican [or] [2] Gavin Newsom, a Democrat? *Total number of cases, 2016–2023: 4,729*

**Vote Democratic or Republican for President:** If the November \_\_\_ presidential election were being held today, would you vote for [rotate] [1] the Democratic ticket of \_\_\_\_\_, (2) the Republican ticket of \_\_\_\_\_, (3) the Libertarian ticket of \_\_\_\_\_, [or] (4) the Green Party ticket of \_\_\_\_\_? [if respondent says, “None of these,” ask: “Would you vote for someone else, or would you not vote for president?”] *Total number of cases, 2016–2023: 6,691*

**Favorability of Democratic Party:** Do you have a [rotate] [1] favorable or an [2] unfavorable impression of the Democratic Party? *Total number of cases, 2016–2023: 14,726*

**Favorability of Republican Party:** Do you have a [rotate] [1] favorable or an [2] unfavorable impression of the Republican Party? *Total number of cases, 2016–2023: 14,726*

**Trust in federal government:** How much of the time do you think you can trust the federal government in Washington today to do what is right—just about always, most of the time, or only some of the time? *Total number of cases, 2016–2023: 14,989*

**Obama approval:** Overall, do you approve or disapprove of the way that Barack Obama is handling his job as president of the United States? *Total number of cases, 2016–2023: 10,091*

**Trump approval:** Overall, do you approve or disapprove of the way that Donald Trump is handling his job as president of the United States? *Total number of cases, 2016–2023: 40,126*

**Biden approval:** Overall, do you approve or disapprove of the way that Joe Biden is handling his job as president of the United States? *Total number of cases, 2016–2023: 18,057*

**Brown approval:** Overall, do you approve or disapprove of the way that Jerry Brown is handling his job as governor of California? *Total number of cases, 2016–2023: 41,898*

**Newsom approval:** Overall, do you approve or disapprove of the way that Gavin Newsom is handling his job as governor of California? *Total number of cases, 2016–2023: 36,450*

## Cooperative Election Study policy questions

**Abortion\_always:** Do you support or oppose each of the following proposals? Always allow a woman to obtain an abortion as a matter of choice. *Total number of cases: 196,450*

**Guns\_assaultban:** On the issue of gun regulation, are you for or against each of the following proposals? Ban assault rifles. *Total number of cases: 196,214*

**Immig\_border:** What do you think the U.S. government should do about immigration? Select all that apply. Increase the number of border patrols on the U.S.-Mexican border. *Total number of cases: 130,989*

**Enviro\_airwateracts:** Do you support or oppose each of the following proposals? Strengthen the Environmental Protection Agency enforcement of the Clean Air Act and Clean Water Act even if it costs U.S. jobs. *Total number of cases: 190,696*

**Spending\_police:** State legislatures must make choices when making spending decisions on important state programs. Would you like your legislature to increase or decrease spending on the five areas below? Law Enforcement. *Total number of cases: 80,277*

**Spending\_vs\_tax:** If your state were to have a budget deficit this year it would have to raise taxes on income and sales or cut spending, such as on education, health care, welfare, and road construction. What would you prefer more raising taxes or cutting spending? Choose a point along the scale from 100 percent tax increases (and no spending cuts) to 100 percent spending cuts (and no tax increases). The point in the middle means that the budget should be balanced with equal amounts of spending cuts and tax increases. If you are Not sure, or don't know, please check the 'Not sure' box. *Total number of cases: 70,278*





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Public Policy Institute of California  
500 Washington Street, Suite 600  
San Francisco, CA 94111  
T: 415.291.4400  
F: 415.291.4401  
[PPIC.ORG](http://PPIC.ORG)

PPIC Sacramento Center  
Senator Office Building  
1121 L Street, Suite 801  
Sacramento, CA 95814  
T: 916.440.1120  
F: 916.440.1121