California's Outlook

California Department of Finance January 15, 2019

Figure ECO-06

Current Recovery Is Approaching
The Longest Ever

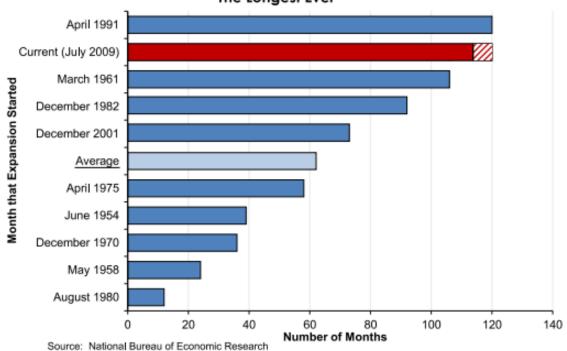
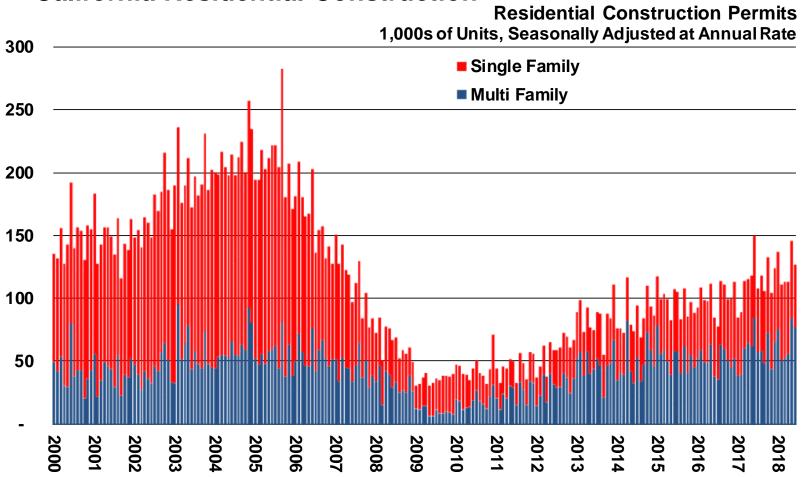


Figure ECO-02 U.S. and California Unemployment Rates 14% California 12% - • United States Forecas 10% 8% 6% 4% 2% 2002 2002 2004 2006 2008 2010 2012 2014 2016 2016 1980 1982 1984 1986 1990 1992 1994 1996 1998

Shaded areas indicate U.S. recessions.

Source: U.S. Bureau of Labor Statistics; CA Employment Development Department, Labor Market Information Division; CA Department of Finance, Governor's Budget Forecast.

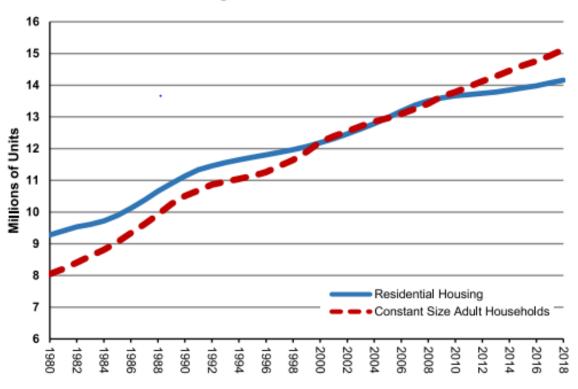
California Residential Construction



Source: California Homebuilding Foundation

Figure ECO-04

California Housing & Constant Size Adult Households

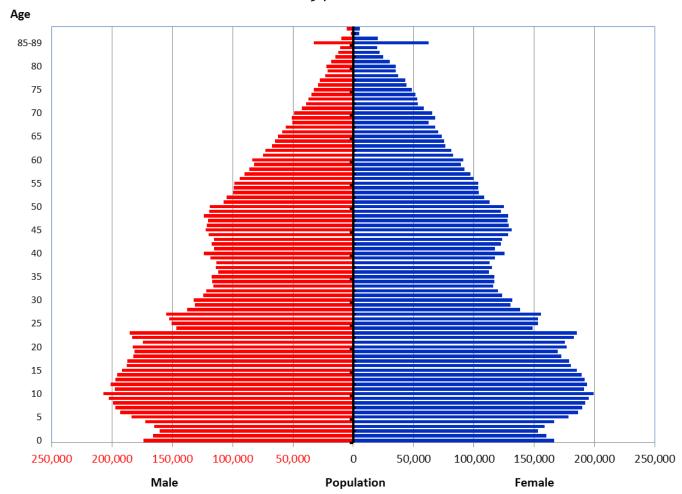


Source: U.S. Bureau of the Census; CA Department of Finance, Governor's Budget Forecast.

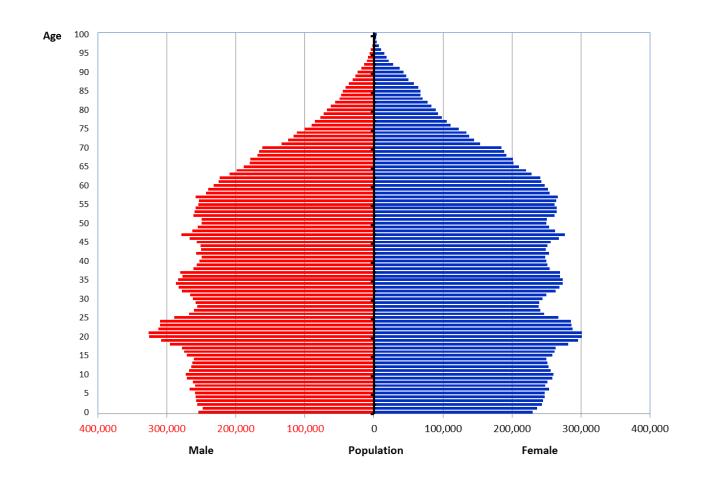
Figure DEM-04 **Travel Time to Work** 5,000,000 1990 2017 4,000,000 Number of Commuters 3,000,000 2,000,000 1,000,000 0 10 20 30 40 50 60 70 80 90+ 0 Travel Time to Work (Minutes)

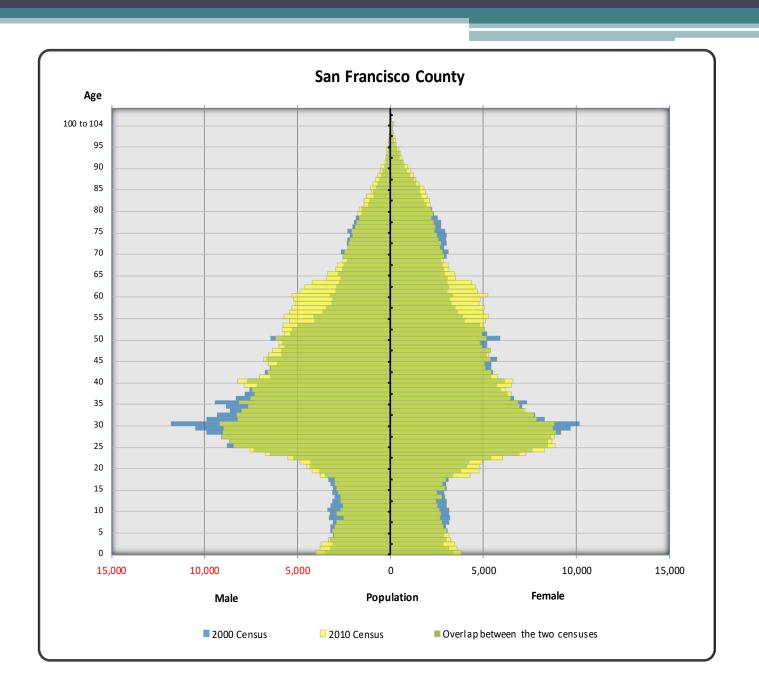
Source: U.S. Bureau of the Census

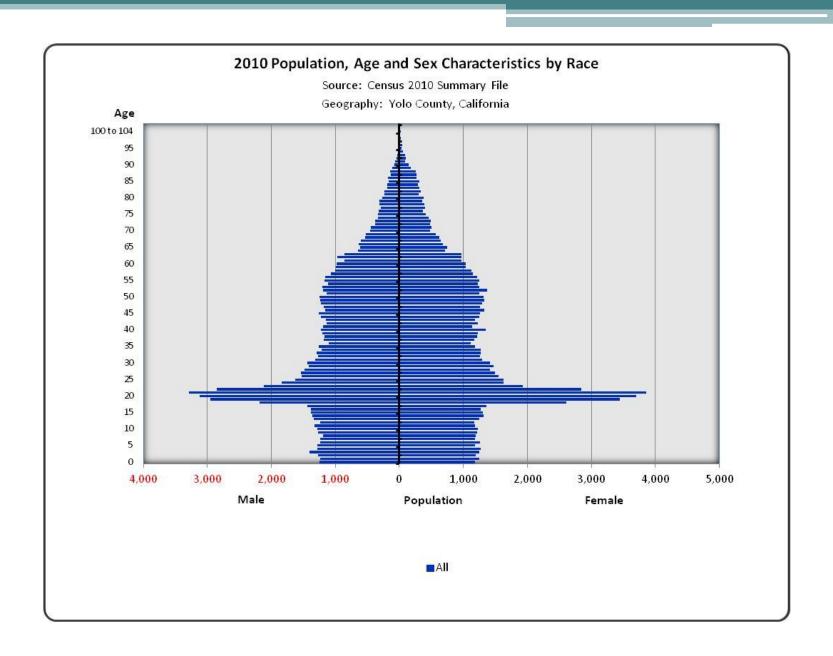
California Population by Age and Sex 1970

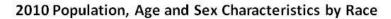


California Population by Age and Sex 2017

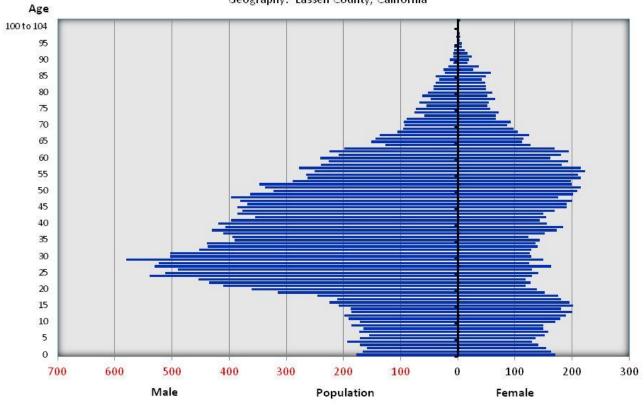








Source: Census 2010 Summary File Geography: Lassen County, California



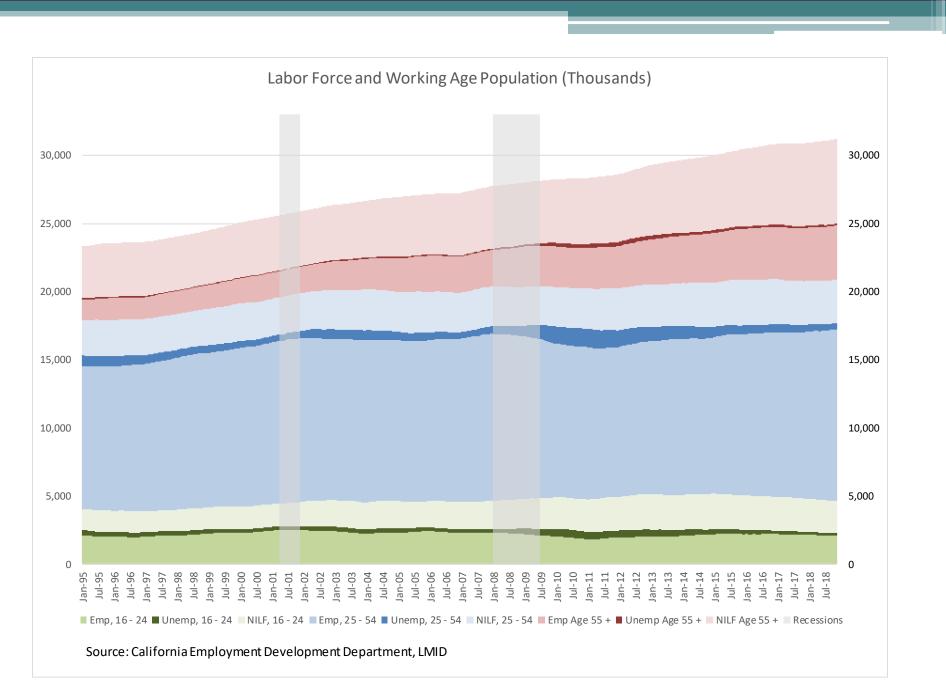
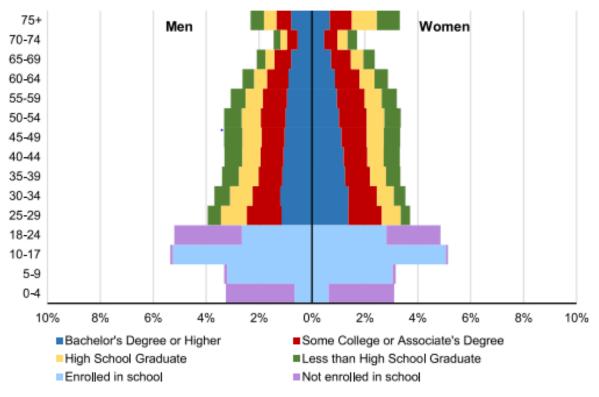


Figure DEM-02
2013-2017 Educational Attainment of Californians



Source: U.S. Bureau of the Census

Figure DEM-03 Migration by Educational Attainment Out | In Postgraduate degree Bachelor's degree Some college/AA HS diploma/GED <HS degree 30 30 25 20 10 20 15 15 25 5 10 Percent of In/Out Migrants Age 25+ (Foreign and Domestic)

Source: U.S. Bureau of the Census and CA Department of Finance

Annual Revenue Could Drop by over \$25 Billion in a Recession

(Dollars in Millions)

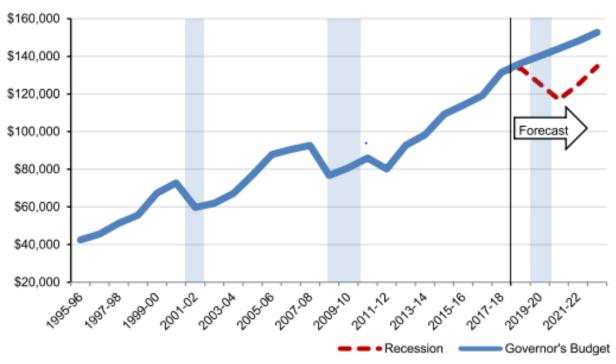
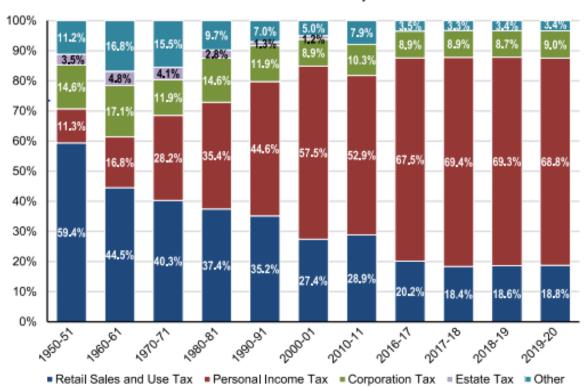


Figure REV-04

California State Revenue By Source



Source: DOF

Figure REV-08

Taxable Sales as Percent of Personal Income 55.0% 50.0% 45.0% 40.0% 35.0% 30.0% 25.0% 20.0% 15.0% 10.0% 1992 10/20

Shaded areas indicate U.S. recessions.

Figure REV-05

Long-Term Revenue Forecast - Three Largest Sources

(General Fund Revenue - Dollars in Billions)

	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	Average Year-Over- Year Growth
Personal Income Tax	\$94.3	\$97.7	\$100.5	\$103.1	\$106.0	\$109.4	3.0%
Sales and Use Tax	25.0	26.2	27.4	28.2	29.0	29.8	3.5%
Corporation Tax	12.2	12.3	13.1	13.6	14.0	14.5	3.5%
Total	\$131.4	\$136.3	\$141.1	\$145.0	\$149.0	\$153.6	3.2%
Note: Numbers may not add due to rounding.							

Figure ECO-05 S&P 500 Index 3000 2500 2000 1500 1000 500 1/3/09 1/3/17 1/3/96 1/3/97 1/3/98 1/3/99 1/3/00 1/3/01 1/3/02 1/3/03 1/3/04 1/3/05 1/3/06 1/3/07 1/3/08 1/3/10 1/3/11 1/3/12 1/3/13 1/3/14 1/3/15 1/3/16 1/3/18

Shaded areas indicate U.S. recession. Source: S&P Dow Jones Indices.