

# CALAVERAS COUNTY ECONOMIC FORECAST

Calaveras County is located in the Sierra Nevada Mountains. The county was the setting of Mark Twain's famous short story, The Celebrated Jumping Frog of Calaveras County. Calaveras County has a population of 45,526 people and 7,670 wage and salary jobs. The per capita income in Calaveras County is \$36,275, and the average salary per worker is \$39,301.

In 2010, 258 total wage and salary jobs were lost in Calaveras County, representing a decline in employment of 3.7 percent. Farm employment is extremely minimal, employing only 58 workers, or less than one percent of total employment in Calaveras County. The unemployment rate increased to 15.6 percent in 2010.

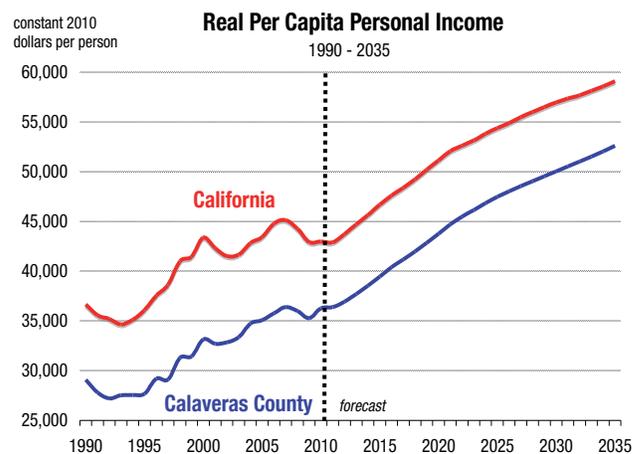
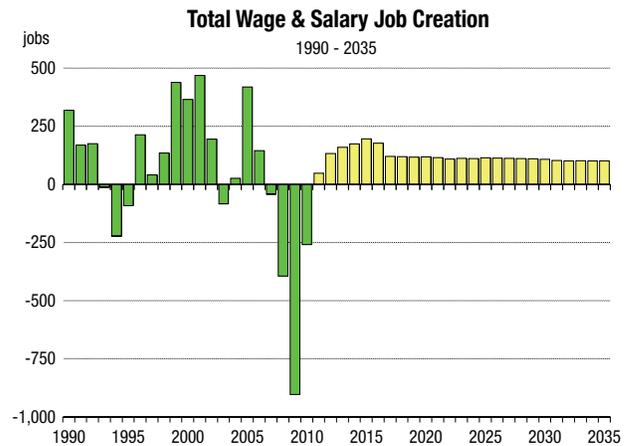
Transportation & warehousing, and leisure services were the only sectors to create jobs in 2010, adding a total of 29 workers. The largest employment losses were in the construction (-100 jobs), government (-80 jobs), and manufacturing (-40 jobs) sectors. The government sector is the largest employer in the county, accounting for 33 percent of total employment.

The population in Calaveras County rose by 12.4 percent between the 2000 and 2010 census. The only incorporated city in the county is Angels City, which grew by 27.7 percent in the last decade. Net migration was negative last year, with an estimated total of 158 migrants leaving the county. All of the population growth is due to net in-migrating population, because the natural increase has been negative since 1996.

Employment and population growth are both expected to moderate over the forecast, but still remain positive over the long term.

## FORECAST HIGHLIGHTS

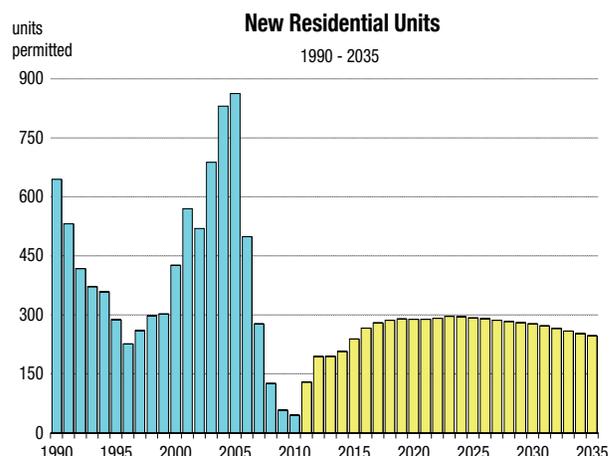
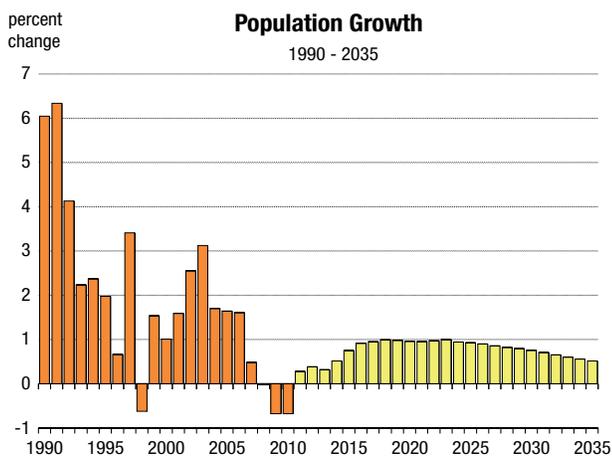
- Total wage and salary job growth is forecast to be positive in 2011, increasing by 0.6 percent. Between 2011 and 2016, job growth will average 2.1 percent per year.
- Average salaries adjusted for inflation are currently below the California state average, and will remain so over the forecast period. Inflation adjusted salaries are expected to rise an average of 0.6 percent per year from 2011 to 2016.
- Between 2011 and 2016, job growth will be dominated by the construction, professional services, government, and leisure services sectors, which are expected to account for 68 percent of net job creation.
- Population growth is expected to be very minor in 2011, at just 0.3 percent. Annual growth from 2011 to 2016 averages 0.6 percent per year. The natural increase remains negative, as the number of forecast deaths continues to outpace births.
- Net migration is forecast at 296 people in 2011. Between 2011 and 2016 net migration is expected to average 410 net migrants per year.
- Real per capita income is forecast to increase 0.3 percent in 2011. Between 2011 and 2016 real per capita incomes are expected to increase an average of 2.1 percent per year.
- Total taxable sales, adjusted for inflation, are forecast to rise at a rate of 4.4 percent in 2011. From 2011 to 2016 real taxable sales are forecast to increase an average of 5.1 percent per year.
- Industrial production is forecast to increase 4.5 percent in 2011, due primarily to the strength of non durable manufacturing. From 2011 to 2016 the growth rate of industrial production will average 2.7 percent per year.



# Calaveras County Economic Forecast

## 2006-2010 History, 2011-2040 Forecast

	Population (people)	Net Migration (people)	Registered Vehicles (thousands)	Households (thousands)	New Homes Permitted (homes)	Total Taxable Sales (billions)	Personal Income (billions)	Real Per Capita Income (dollars)	Inflation Rate (% change in CPI)	Real Farm Crop Value (millions)	Real Industrial Production (millions)	Unemploy- ment Rate (percent)
2006	45,931	759	73.3	19.2	499	\$0.36	\$1.51	\$35,772	3.2	17.9	107.8	5.9
2007	46,154	269	71.9	19.6	277	\$0.35	\$1.60	\$36,383	3.4	17.8	109.4	6.4
2008	46,144	32	71.8	20.0	126	\$0.31	\$1.63	\$36,005	3.0	16.1	114.0	8.6
2009	45,834	-205	71.3	20.2	58	\$0.26	\$1.60	\$35,272	0.8	18.1	108.2	13.9
2010	45,526	-158	72.3	20.3	45	\$0.27	\$1.65	\$36,275	1.3	18.1	102.9	15.6
2011	45,653	296	73.2	20.4	129	\$0.29	\$1.72	\$36,393	3.3	19.2	107.5	15.0
2012	45,829	343	74.2	20.5	194	\$0.31	\$1.79	\$36,944	2.3	19.8	109.9	13.9
2013	45,975	313	75.4	20.6	195	\$0.34	\$1.87	\$37,719	2.3	19.9	113.3	12.4
2014	46,212	403	76.7	20.8	207	\$0.36	\$1.97	\$38,551	2.4	20.3	116.2	10.7
2015	46,561	515	78.2	20.9	239	\$0.39	\$2.08	\$39,473	2.1	20.9	119.1	9.3
2016	46,989	594	79.9	21.1	267	\$0.42	\$2.19	\$40,407	2.1	21.4	122.7	8.3
2017	47,435	612	81.4	21.3	280	\$0.44	\$2.30	\$41,182	2.1	21.7	126.2	7.7
2018	47,907	639	82.9	21.5	287	\$0.47	\$2.41	\$41,980	2.0	21.8	129.4	7.2
2019	48,378	639	84.4	21.7	290	\$0.49	\$2.54	\$42,867	1.9	21.7	132.5	6.7
2020	48,845	636	85.8	21.9	289	\$0.52	\$2.66	\$43,772	1.7	21.7	135.9	6.4
2021	49,313	640	87.2	22.1	289	\$0.55	\$2.79	\$44,715	1.7	21.8	140.2	6.4
2022	49,794	656	88.6	22.3	292	\$0.57	\$2.93	\$45,486	2.2	21.8	144.3	6.4
2023	50,293	677	89.9	22.5	297	\$0.60	\$3.07	\$46,164	2.2	21.6	148.4	6.4
2024	50,768	658	91.2	22.7	295	\$0.63	\$3.21	\$46,854	2.1	21.2	152.8	6.4
2025	51,239	658	92.5	22.9	292	\$0.67	\$3.35	\$47,502	2.1	20.8	157.3	6.4
2026	51,702	655	93.8	23.2	291	\$0.70	\$3.49	\$48,041	2.1	20.4	162.2	6.4
2027	52,146	643	95.1	23.4	287	\$0.74	\$3.63	\$48,551	2.1	20.0	167.3	6.4
2028	52,578	639	96.4	23.6	283	\$0.77	\$3.78	\$49,047	2.1	19.6	172.7	6.4
2029	52,997	636	97.7	23.8	280	\$0.81	\$3.93	\$49,541	2.1	19.2	178.2	6.4
2030	53,399	628	98.9	24.0	277	\$0.85	\$4.09	\$50,031	2.1	19.1	183.9	6.4
2031	53,779	616	100.1	24.2	272	\$0.89	\$4.25	\$50,526	2.2	19.0	189.7	6.4
2032	54,132	598	101.3	24.4	266	\$0.94	\$4.41	\$51,026	2.2	18.6	195.6	6.3
2033	54,460	581	102.5	24.6	259	\$0.98	\$4.58	\$51,540	2.1	18.0	201.6	6.3
2034	54,765	566	103.7	24.8	253	\$1.03	\$4.75	\$52,059	2.2	17.3	207.8	6.3
2035	55,048	552	104.9	24.9	247	\$1.08	\$4.93	\$52,614	2.2	16.7	214.2	6.3
2036	55,311	540	106.0	25.1	242	\$1.13	\$5.12	\$53,196	2.1	16.0	220.8	6.3
2037	55,556	528	107.2	25.3	237	\$1.18	\$5.31	\$53,798	2.2	15.3	227.6	6.3
2038	55,785	517	108.4	25.5	232	\$1.24	\$5.51	\$54,436	2.1	15.0	234.6	6.3
2039	55,997	506	109.5	25.6	228	\$1.30	\$5.72	\$55,109	2.1	14.6	241.8	6.3
2040	56,194	496	110.7	25.8	224	\$1.36	\$5.93	\$55,821	2.1	14.1	249.6	6.3

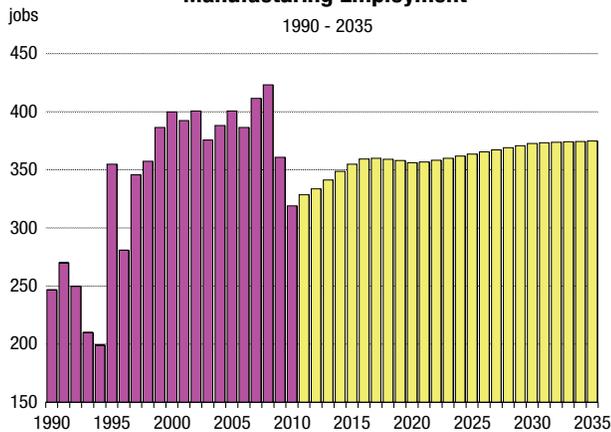


# Calaveras County Employment Forecast

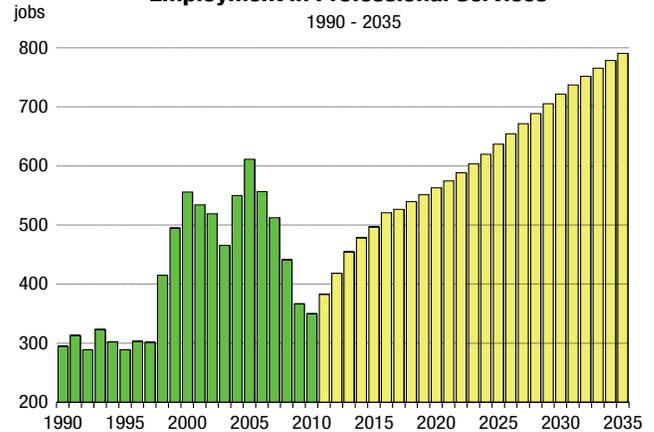
## 2006-2010 History, 2011-2040 Forecast

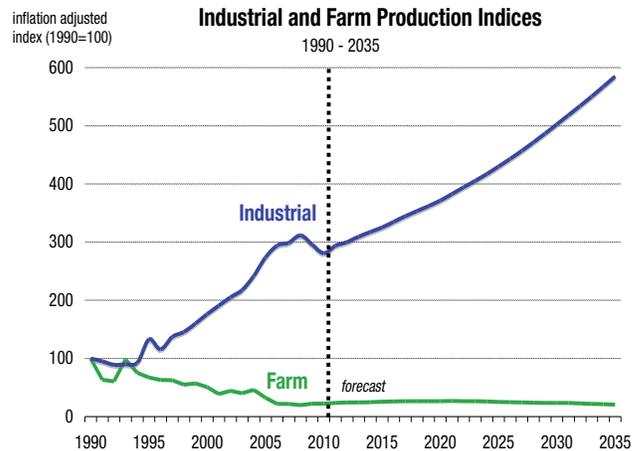
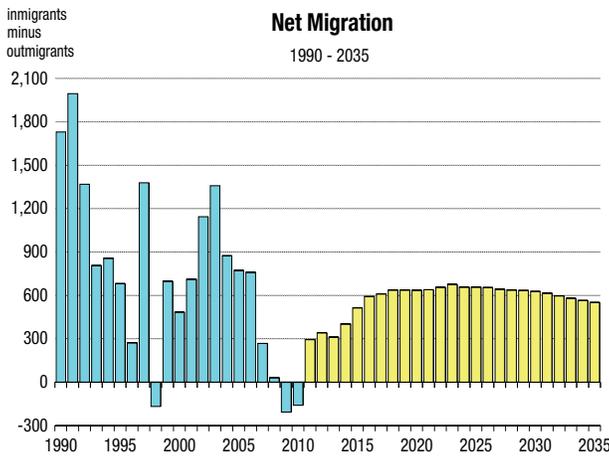
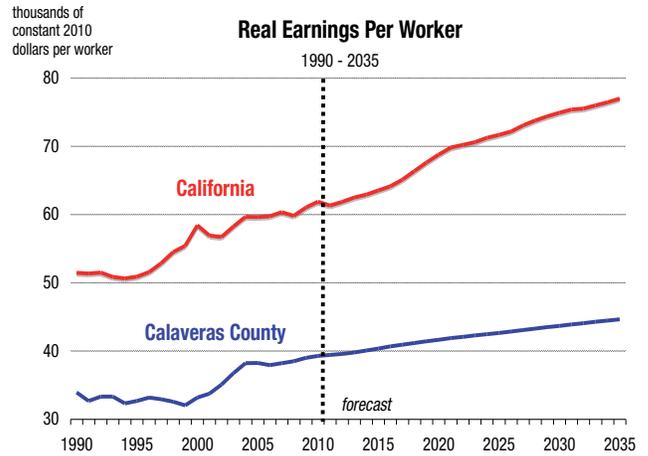
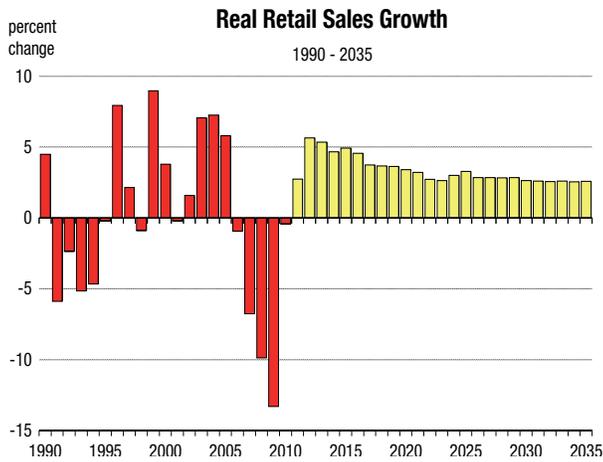
	Total Wage & Salary	Farm	Construction	Manufacturing	Transportation & Utilities	Wholesale & Retail Trade	Financial Activities	Professional Services	Information	Health & Education	Leisure	Government
	-----employment (thousands of jobs)-----											
2006	9.3	0.06	1.35	0.39	0.32	1.31	0.33	0.56	0.13	0.66	1.30	2.52
2007	9.2	0.07	1.26	0.41	0.31	1.29	0.33	0.51	0.12	0.62	1.35	2.60
2008	8.8	0.06	0.97	0.42	0.29	1.16	0.31	0.44	0.12	0.68	1.33	2.71
2009	7.9	0.06	0.66	0.36	0.26	1.03	0.27	0.37	0.12	0.66	1.17	2.63
2010	7.7	0.06	0.56	0.32	0.27	0.98	0.27	0.35	0.11	0.65	1.20	2.55
2011	7.7	0.06	0.60	0.33	0.27	1.01	0.26	0.38	0.11	0.66	1.20	2.48
2012	7.8	0.06	0.62	0.33	0.28	1.02	0.26	0.42	0.12	0.67	1.25	2.46
2013	8.0	0.06	0.63	0.34	0.28	1.04	0.27	0.45	0.12	0.68	1.29	2.47
2014	8.2	0.06	0.65	0.35	0.29	1.06	0.27	0.48	0.12	0.69	1.34	2.50
2015	8.4	0.06	0.67	0.35	0.29	1.08	0.27	0.50	0.12	0.70	1.40	2.54
2016	8.6	0.06	0.69	0.36	0.30	1.10	0.27	0.52	0.13	0.72	1.44	2.57
2017	8.7	0.06	0.72	0.36	0.30	1.12	0.27	0.53	0.13	0.73	1.48	2.57
2018	8.8	0.06	0.74	0.36	0.31	1.13	0.27	0.54	0.13	0.74	1.52	2.58
2019	8.9	0.07	0.76	0.36	0.31	1.14	0.27	0.55	0.13	0.75	1.55	2.59
2020	9.0	0.07	0.79	0.36	0.32	1.15	0.27	0.56	0.13	0.76	1.57	2.60
2021	9.1	0.07	0.81	0.36	0.33	1.17	0.27	0.57	0.13	0.77	1.60	2.61
2022	9.3	0.07	0.84	0.36	0.34	1.18	0.27	0.59	0.13	0.79	1.62	2.61
2023	9.4	0.07	0.86	0.36	0.34	1.19	0.27	0.60	0.13	0.80	1.64	2.62
2024	9.5	0.07	0.88	0.36	0.35	1.21	0.27	0.62	0.13	0.81	1.66	2.62
2025	9.6	0.07	0.90	0.36	0.35	1.22	0.27	0.64	0.13	0.82	1.68	2.63
2026	9.7	0.07	0.92	0.37	0.36	1.24	0.27	0.65	0.13	0.84	1.70	2.64
2027	9.8	0.07	0.93	0.37	0.36	1.25	0.27	0.67	0.14	0.85	1.72	2.65
2028	9.9	0.07	0.95	0.37	0.37	1.27	0.27	0.69	0.14	0.87	1.74	2.66
2029	10.0	0.07	0.96	0.37	0.37	1.28	0.27	0.71	0.14	0.88	1.76	2.67
2030	10.2	0.07	0.97	0.37	0.38	1.30	0.27	0.72	0.14	0.90	1.78	2.68
2031	10.3	0.07	0.99	0.37	0.38	1.31	0.27	0.74	0.14	0.91	1.80	2.69
2032	10.4	0.07	1.00	0.37	0.38	1.33	0.27	0.75	0.14	0.93	1.82	2.70
2033	10.5	0.07	1.01	0.37	0.39	1.34	0.27	0.77	0.14	0.94	1.85	2.71
2034	10.6	0.07	1.02	0.37	0.39	1.36	0.27	0.78	0.14	0.96	1.87	2.72
2035	10.7	0.07	1.03	0.37	0.40	1.37	0.27	0.79	0.14	0.98	1.89	2.73
2036	10.8	0.07	1.04	0.38	0.40	1.39	0.27	0.80	0.14	0.99	1.91	2.73
2037	10.9	0.07	1.05	0.38	0.41	1.41	0.27	0.81	0.15	1.01	1.93	2.74
2038	11.0	0.07	1.07	0.38	0.41	1.42	0.27	0.83	0.15	1.03	1.96	2.75
2039	11.1	0.07	1.08	0.38	0.42	1.44	0.28	0.84	0.15	1.05	1.98	2.76
2040	11.2	0.07	1.09	0.38	0.42	1.46	0.28	0.85	0.15	1.06	2.00	2.78

**Manufacturing Employment**



**Employment in Professional Services**





## County Economic and Demographic Indicators

### Projected Economic Growth (2011-2016)

Expected retail sales growth:	27.8%
Expected job growth:	10.9%
Fastest growing jobs sector:	Wholesale Trade
Expected personal income growth:	13.9 %

Expected population growth:	2.9%
Net migration to account for:	100%
Expected growth in number of vehicles:	2.7%

### Demographics (2011)

Unemployment rate (June 2011)	15.4%
County Rank* in California (58 counties):	40th
Working age (16-64) population:	64.2%

Population with B.A. Degree or higher:	19.6%
Median Home Selling Price:	\$185,000
Median Household Income:	\$53,455

### Quality of Life

Violent Crime rate (2009):	183 per 100,000 persons
County Rank* in California (58 counties):	3rd
Average Commute Time to work (2011):	35.1 minutes

High School drop out rate (2009):	10.1%
Households at/below poverty line:	6.2%

\* The county ranked 1st corresponds to the lowest rate in California