

Software Quality Assurance Analysts and Testers

Region	Empl	Avg Ann Wages	LQ	Online Job Ads ¹	Population ²	Unempl Rate ³	Cost of Living Index ⁴	Median House Value ⁵	Mean Commute Time (min) ⁵	FIPS
Los Angeles-Long Beach-Anaheim, CA MSA	10,847	\$104,900	1.05	372	12,872,322	4.2%	110+	\$640,179	31	3108
San Francisco-Oakland-Berkeley, CA MSA	9,535	\$134,700	2.37	618	4,579,599	3.1%	110+	\$898,319	34	4186
San Jose-Sunnyvale-Santa Clara, CA MSA	7,924	\$146,700	4.28	764	1,938,524	3.0%	110+	\$1,046,540	29	4194
Phoenix-Mesa-Chandler, AZ MSA	3,454	\$85,500	0.94	397	5,015,678	2.9%	100-105	\$270,670	27	3806
San Diego-Chula Vista-Carlsbad, CA MSA	3,164	\$109,500	1.26	227	3,276,208	3.3%	110+	\$595,600	26	4174
Riverside-San Bernardino-Ontario, CA MSA	1,493	\$93,800	0.54	27	4,667,558	4.1%	110+	\$359,550	33	4014
Sacramento-Roseville-Folsom, CA MSA	1,459	\$107,300	0.84	76	2,416,702	3.8%	110+	\$416,217	28	4090
Las Vegas-Henderson-Paradise, NV MSA	1,047	\$58,600	0.60	64	2,322,985	5.5%	100-105	\$285,100	25	2982
Oxnard-Thousand Oaks-Ventura, CA MSA	511	\$108,400	0.92	24	832,605	3.6%	110+	\$609,200	27	3710
Santa Maria-Santa Barbara, CA MSA	391	\$110,100	1.08	9	443,837	3.7%	110+	\$610,300	21	4220
Fresno, CA MSA	291	\$92,200	0.43	8	1,015,190	7.4%	110+	\$271,000	23	2342
Reno, NV MSA	281	\$67,300	0.68	9	500,915	4.0%	105-110	\$359,050	22	3990
Santa Rosa-Petaluma, CA MSA	251	\$117,900	0.71	0	482,650	3.2%	110+	\$640,000	26	4222
Bakersfield, CA MSA	238	\$102,600	0.42	18	916,108	8.3%	105-110	\$226,600	24	1254
Stockton, CA MSA	188	\$102,500	0.40	2	793,229	5.8%	110+	\$367,900	35	4470
Salinas, CA MSA	146	\$113,900	0.45	3	432,858	7.3%	110+	\$559,400	24	4150

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Santa Cruz-Watsonville, CA MSA	144	\$117,800	0.81	2	264,370	6.0%	110+	\$787,000	28	4210
San Luis Obispo-Paso Robles, CA MSA	143	\$96,100	0.71	3	282,013	3.0%	110+	\$605,200	22	4202
Modesto, CA MSA	117	\$95,300	0.36	1	551,275	6.2%	110+	\$314,100	31	3370
Vallejo, CA MSA	117	\$100,500	0.50	2	448,747	4.2%	110+	\$437,900	33	4670
Medford, OR MSA	97	\$98,100	0.64	1	221,644	3.4%	110+	\$294,500	19	3278
Visalia, CA MSA	90	\$95,300	0.32	3	477,544	9.7%	105-110	\$223,600	22	4730
Prescott Valley-Prescott, AZ MSA	71	\$77,900	0.58	2	246,191	3.2%	110+	\$273,300	23	3915
Chico, CA MSA	66	\$92,800	0.50	0	207,303	4.9%	110+	\$304,700	21	1702
Napa, CA MSA	62	\$113,700	0.48	0	134,300	3.2%	110+	\$666,900	25	3490
Redding, CA MSA	56	\$86,800	0.49	0	180,930	5.0%	95-100	\$261,000	21	3982
Merced, CA MSA	42	\$88,500	0.30	2	290,014	9.7%	110+	\$268,800	29	3290
Yuma, AZ MSA	40	\$78,900	0.34	1	207,842	9.2%	95-100	\$139,200	21	4974
Lake Havasu City-Kingman, AZ MSA	37	\$72,100	0.39	2	220,816	4.0%	110+	\$172,100	22	2942
Yuba City, CA MSA	36	\$103,800	0.40	0	182,813	7.4%	110+	\$291,256	29	4970
Carson City, NV MSA	31	\$81,300	0.63	17	58,130	4.6%	100-105	\$299,900	20	1618
El Centro, CA MSA	29	\$93,700	0.26	1	178,713	14.1%	105-110	\$206,700	22	2094
Madera, CA MSA	26	\$102,500	0.30	0	160,256	7.4%	110+	\$268,500	28	3146
Hanford-Corcoran, CA MSA	25	\$101,800	0.32	0	152,981	8.3%	105-110	\$227,400	23	2526
Grants Pass, OR MSA	23	\$81,100	0.46	0	87,730	3.9%	110+	\$281,500	19	2442

Source: [JobsEQ®](#)

Data as of 2022Q4 unless noted otherwise

1. Data represent found online ads active within the last thirty days in the selected region. Due to alternative county-assignment algorithms, ad counts in this analytic may not match that shown in RTI (nor in the popup window ad list). Ad counts for ZCTA-based regions are estimates.

2. Source: Census Population Estimate for 2020, annual growth rate since 2010

3. Source: Local Area Unemployment Statistics, data as of Apr 2023 and represent the average rate across all occupations

4. Cost of Living per [COLI](#), data as of 2022Q4, imputed by Chmura where necessary.

5. Source: American Community Survey 2016-2020. Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.