Public Services

Date: 5/10/2024
Time: 8:30 - 11:30
Location: Crafton Hills College
Hosted by: SBCROP
Facilitator: Deidra Puentes, Curriculum Specialist
Advisory Documents:
https://bit.ly/PubServ_AdvDocs2024

Advisors:

Adrianna Butler, Supervising Deputy Coroner Investigator, San Bernardino County Sheriff Department
Amanda Ward, Paramedic Program Director, Crafton Hills College
Grant Malinowski, Fire Chief, Yucaipa Fire Department
Ken White, Lieutenant, San Bernardino County Sheriff Department
Michelle Hatfield, Senior EMS Specialist, Inland Counties Emergency Medical Agency

K12 Educational Participants:

Aaron Nagy, Colton-Redlands-Yucaipa ROP, Criminal Justice Teacher
Alan Kay, San Bernardino City Unified, Assistant Director Secondary Education / College & Career
Anoopa Advani, Fontana Unified, Public Safety Instructor - Cyber Forensics
Brad Ramos, Morongo Unified, CTE Educator Criminal Justice
Chelsea Ramirez, San Bernardino City Unified, College and Career Coord.
Dan Word, Crafton Hills College, Dean of Career Education and Human Development
Durell Jones, San Bernardino City Unified, Public Safety
E. Resmi Kackery, San Bernardino City Unified, Linked Learning College & Career Program Specialist
Joseph Sabolchic, Colton-Redlands-Yucaipa ROP, Criminal Justice/Investigation Teacher
Laura Smith, San Bernardino City Unified, Program Specialist
Marc Beitler, Colton-Redlands-Yucaipa ROP, Criminal Justice/Investigation Teacher
Melissa Dix, Colton-Redlands-Yucaipa ROP, Director of Education Services
Michael Richards, San Bernardino County Superintendent of Schools, Coordinator
Scott Snedeker, San Bernardino County ROP, EMS Instructor
Shaun Battle, San Bernardino City Unified, Teacher
Sticia Shubin, San Bernardino County Office of Education, Activities & Project Tech

Community College Participants:

Dan Word, Crafton Hills College, Dean of Career Education and Human Development

Minutes:

A panel of five industry professionals representing a wide range of positions within the Public Services Industry Sector participated in this advisory meeting. The following is a summary of their introductions and responses.

Panelist Introductions

Adrianna Butler: First-line level supervisor for the deputy coroners, handling death investigations for suspicious deaths in the county. Holds a Bachelor of science in Anthropology and completed a Crime Scene Investigation certificate program. Volunteered for the San Bernardino Coroner in 2007, was hired in 2012, and has worked for Riverside and San Bernardino County Sheriff departments.

Amanda Ward: Crafton Hills College alumni who attended paramedic school in 2006. Became a paramedic at 18, and always wanted to work in the prehospital setting. Became an EMT after taking a one-semester course and began working with American Medical Response (AMR).

Grant Malinowski: Fire Chief of Yucaipa, progressed through various roles in the fire service, starting as a paramedic and advancing on the career ladder.

Ken White: Has worked for the San Bernardino County Sheriff's Department since 2000, previously worked in Medical with the county. His career started in corrections and transitioned into a patrol position in High Desert and Rancho. Other experiences include working with child crimes, elder abuse, and hiring/background checks. He returned to corrections as a sergeant and is now a Community Service and Reentry Division lieutenant. He holds a Bachelor of Arts in Public Administration and a Master of Science in Criminal Justice.

Michelle Hatfield: Became an Emergency Medical Technician (EMT) in 2002, worked for three years, then became a paramedic on an ambulance. Simultaneously earned a Bachelor of Science and taught. Currently holds a Master of Science in Public Health, works for the county, deals with state regulations for emergency medical services and policies, and sits on committees. Her career path started with a three-month course.

Question 1: What trends do you see impacting your industry within the next 3-5 years?

Adrianna Butler: Recruiting individuals interested in the field who can pass background checks is challenging. The job is not glamorous, and the pay could be more competitive compared to other industries with less risk. Social media use and background checks are significant issues. Better police officers and sheriff's often come from those with work experience rather than just a degree. Agencies require candidates to be at least 20 1/2 years old, have full-time job consistency, stay away from drugs, and be mindful of social media use.

Amanda Ward: There seems to be high interest in EMT and paramedic fields at Crafton Hills College, but students often leave the region once they get their credentials. The pay scale and long shifts, especially for those with children, are significant issues. Although 100% of students can easily find employment, retaining them in the region is challenging due to these factors. California's Emergency Medical Services (EMS) and fire staffing deficit adds to the strain on employees.

Grant Malinowski: A lack of applicable candidates wanting to work in the field leads to constant vacancies. To fill these gaps more efficiently, they are focusing on modularizing the

hiring process. While there is an upward trend in candidate numbers, there will still be a lag time before it improves.

Ken White: The hiring pool is low due to retirements and overall shortages in the field. Upcoming legislation will require a college degree for law enforcement entry by 2027/28. This requirement aims to address the shortfall in qualified candidates.

Michelle Hatfield: The county struggles with applicants for specialist positions. While California legislation does not currently require an associate degree to become a paramedic, higher education is often needed for advancement into instructor or supervisory roles. The need for paramedics in community health initiatives is growing, highlighting the integral role of EMS in bridging gaps in the healthcare system.

Question 2: How would you recommend addressing these trends to better prepare students for your industry?

Adrianna Butler: Encourages pursuing volunteer opportunities, getting on waiting lists, and earning degrees. Mentions the Sheriff's Service Specialist (SSS) position, which requires a writing exam and has a minimum age of 21. Recommends cadet programs and connects K-12 students with relevant programs. Advises taking courses in writing, anatomy and physiology, and forensic science.

Amanda Ward: Highlights EMS/Fire explorer programs, including those in fire, police, and the coroner's department. Note that Redlands has a robust fire program and that American Medical Response (AMR) offers cadet programs for Emergency Medical Responder (EMR), with hires often coming from within the agency.

Question 3: What are the necessary skills/education/certification (s) needed for a student to obtain employment within your industry?

Adrianna Butler: The Sheriff's Service Specialist (SSS) writing exam focuses on basic sentence structure and communication skills. Recommended coursework includes writing, anatomy and physiology, computer programming, and math. The Armed Services Vocational Aptitude Battery (ASVAB) is comparable to law enforcement hiring exams. Autopsy assistants need specific courses but not necessarily in criminal justice; understanding job requirements and locations is crucial. A Commercial Driver's License (CDL) is required for certain roles.

Amanda Ward: Crafton Hills College (CHC) offers integrated programs allowing enrollment in Emergency Medical Technician (EMT), fire academy, and paramedic classes within the same building. Programs last one year or nine months for the paramedic program. While a degree is not required for hiring, it is necessary for career progression. Medical terminology is essential, and a Commercial Driver's License (CDL) is required for ambulance and engineer roles.

Ken White: A valid driver’s license is required to apply to the Sheriff’s department. A Commercial Driver's License (CDL) is necessary for certain positions.

Michelle Hatfield: An ambulance driver's license requires a separate Department of Motor Vehicles (DMV) test beyond the typical license. Emergency Medical Technicians (EMTs) need a Livescan and background check, an ambulance Commercial Driver's License (CDL), and hospitals require special credentials and Cardiopulmonary Resuscitation (CPR) cards. Vaccination requirements can be problematic for clinic entry. Scholarships are available for K-12 students to cover uniforms, tuition, etc.

Question 4: What skills or practices should educators focus on to support emerging technologies, equipment, regulations, or laws in your industry?

Adrianna Butler: Candidates, from volunteers to applicants, need the ability and confidence to converse with others in public settings. COVID-19 has increased reliance on technology, potentially detracting from face-to-face interaction. Basic word processing skills are needed and are lacking in applicants. Artificial intelligence (AI) and social media use must be cautious. Medical terminology is a crucial course that sets applicants ahead. Understanding the court system and courtroom procedures is essential, as individuals in this career will often need to testify. Social skills are crucial, including public speaking, question and answer sessions, word processing, database management, and double dictation. Artificial intelligence (AI) is not allowed in her department for report writing. Coping mechanisms are a vital focus during interviews.

Amanda Ward: Typing skills are essential. Crafton Hills College (CHC) provides all other necessary training in-house. Emerging technologies can be found through state and local regulations, with the Inland Counties Emergency Medical Agency (ICEMA) providing the latest exams. There is also a struggle with in-person communications. Emphasizes typing, understanding state and local regulations for trending technologies, social speaking skills, and addressing mental health.

Ken White: Training in de-escalation and mental health issues is essential because officers will use these skills daily. Our de-escalation simulation training videos are designed to prepare new hires for real-life situations. The focus on de-escalation and mental health equips officers with the practical skills needed.

Michelle Hatfield: The job involves being around people in vulnerable situations, so individuals entering this career should hold themselves to a higher standard than average. Emphasizes the importance of resiliency and healthy habits.

Question 5: Can you provide us with a few other occupations within your industry that may not require the highest degree/credential but provide a living wage?

Adrianna Butler: The sheriff's department offers many volunteer opportunities. The Sheriff Service Specialist (SSS) is a good administrative role offering $43,000 with six months of work experience. The department desires to promote from within. The autopsy assistant position is

another entry-level role requiring experience in a funeral home or morgue or one year of police experience. There is significant promotability in these positions.

Amanda Ward: Completing Emergency Medical Technician (EMT) school opens the door to many opportunities, providing living wage entry-level positions.

Ken White: For entry-level positions, visit sheriffjobs.com. The sheriff custody assistant role requires little to no experience and is suitable for individuals straight out of high school. The sheriff custody specialist is the next level up, providing a natural progression in the career.

Key Takeaways and Action Items by Panelist

These key takeaways and action item lists highlight each respondent's insights, concerns, and suggested actions to address industry trends and to prepare students for the evolving landscape within their respective industries.

Adrianna Butler, Supervising Deputy Coroner Investigator, San Bernardino County Sheriff Department

Key Takeaways:

- Recruitment Challenges: Difficulty in recruiting individuals who can pass background checks and are interested in a non-glamorous job with less competitive pay.
- Importance of Experience: Candidates with practical work experience perform better than those with only academic credentials.
- Essential Skills: Emphasizes the need for basic communication skills, social skills, and understanding of medical terminology and the court system.

Action Items:

- Enhance Volunteer Programs: Promote volunteer opportunities within the sheriff's department to attract and prepare potential candidates.
- Develop Cadet Programs: Connect K-12 students with cadet programs and recommend relevant coursework in writing, anatomy, physiology, and forensic science.
- Focus on Skill Development: Encourage candidates to develop public speaking, word processing, and coping mechanisms for stress management.

Amanda Ward, Paramedic Program Director, Crafton Hills College

Key Takeaways:

- High Interest but Retention Issues: High interest in EMT and paramedic programs, but retention within the region is challenging due to pay and working conditions.
- Integrated Training Programs: Crafton Hills College provides integrated EMT, fire academy, and paramedic training in one building.
- Essential Skills: Typing skills, understanding of state and local regulations, and addressing mental health are crucial.

Action Items:

- Promote Explorer Programs: Highlight and expand EMS/Fire explorer programs and cadet programs within agencies to encourage local employment.

- Enhance Communication Skills: Focus on improving in-person communication skills among students to better prepare them for fieldwork.
- Provide Support for Mental Health: Implement mental health support systems and training for students to manage the demands of the job.

Grant Malinowski, Fire Chief, Yucaipa Fire Department

Key Takeaways:

- Candidate Shortage: A significant lack of candidates willing to work in the fire service, leading to constant vacancies.
- Modular Hiring Processes: Focus on modularizing the hiring process to fill vacancies more efficiently.

Action Items:

- Streamline Hiring: Develop and implement modular hiring processes to reduce lag time and fill positions more quickly.
- Increase Outreach: Enhance outreach efforts to attract more candidates to the fire service through targeted recruitment campaigns.

Ken White, Lieutenant, San Bernardino County Sheriff Department

Key Takeaways:

- Low Hiring Pools: Low hiring pools due to retirements and field shortages.
- Upcoming Degree Requirements: Upcoming legislation will require a college degree for law enforcement entry by 2027/28.
- De-escalation and Mental Health Training: Essential daily skills for officers.

Action Items:

- Promote Entry-Level Positions: Highlight entry-level positions such as sheriff custody assistant and sheriff custody specialist on platforms like sheriffjobs.com.
- Enhance Training Programs: Implement comprehensive de-escalation and mental health training programs using simulation videos.

Michelle Hatfield, Senior EMS Specialist, Inland Counties Emergency Medical Agency

Key Takeaways:

- Higher Standards and Resiliency: Individuals in this career should hold themselves to higher standards and develop resiliency.
- Community Health Initiatives: Growing need for paramedics in community health initiatives.
- Essential Certifications: Importance of additional certifications and credentials for EMTs and paramedics.

Action Items:

- Promote Higher Education: Encourage higher education for advancement into supervisory roles and participation in community health initiatives.
- Support Certification Programs: Provide support for obtaining essential certifications, including EMT livescan, background checks, CPR cards, and ambulance driver's licenses.
- Offer Scholarships: Promote available scholarships for K-12 students to cover costs related to uniforms, tuition, and other educational expenses.

Labor Market Information

The following labor market information was sourced from https://www.onetonline.org/ on May 23, 2024.

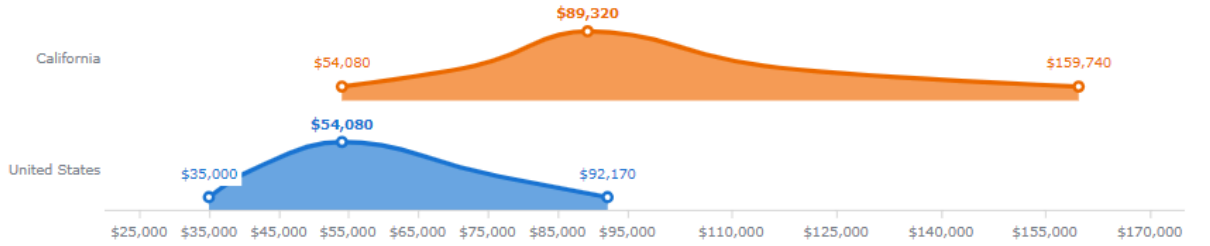
Local Wages

33-2022.00 - Forest Fire Inspectors and Prevention Specialists Bright Outlook

Wages for state: California Go

Wages near ZIP Code: 92408 Go

Annual Wages | Hourly Wages



In Riverside-San Bernardino-Ontario, CA:

No data available.

In California:

- Workers on average earn **$89,320**.
- 10% of workers earn **$54,080 or less**.
- 10% of workers earn **$159,740 or more**.

In the United States:

- Workers on average earn **$54,080**.
- 10% of workers earn **$35,000 or less**.
- 10% of workers earn **$92,170 or more**.

Source: Bureau of Labor Statistics 2023 wage data.

California Employment Trends

33-2022.00 - Forest Fire Inspectors and Prevention Specialists Bright Outlook

View trends for state: California Go

In California:

No data available.

In the United States:

Employment (2022)	2,400 employees
Projected employment (2032)	2,800 employees
Projected growth (2022-2032)	■■■■ 15% Much faster than average
Projected annual job openings (2022-2032)	300

United States source: Bureau of Labor Statistics 2022-2032 employment projections. "Projected growth" represents the estimated change in total employment over the projections period. "Projected annual job openings" represent openings due to growth and replacement.

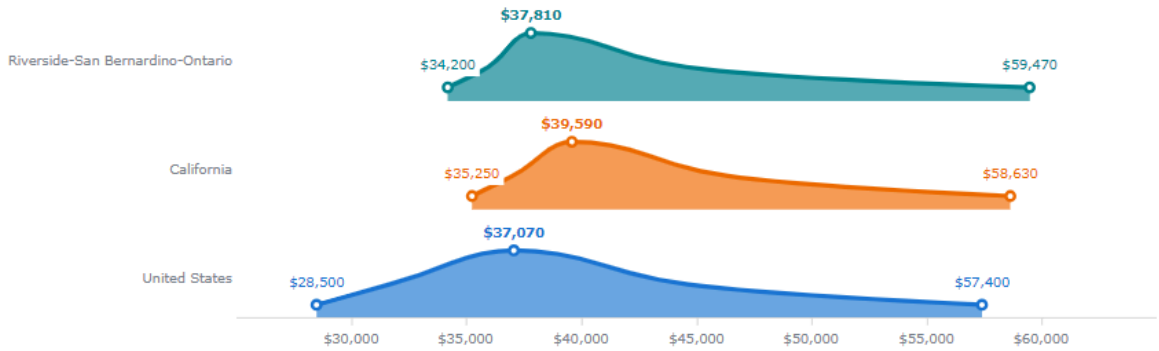
Local Wages

33-9032.00 - Security Guards Bright Outlook

Wages for state: California Go

Wages near ZIP Code: 92408 Go

Annual Wages | Hourly Wages



In Riverside-San Bernardino-Ontario, CA:

- Workers on average earn **$37,810**.
- 10% of workers earn **$34,200 or less**.
- 10% of workers earn **$59,470 or more**.

In California:

- Workers on average earn **$39,590**.
- 10% of workers earn **$35,250 or less**.
- 10% of workers earn **$58,630 or more**.

In the United States:

- Workers on average earn **$37,070**.
- 10% of workers earn **$28,500 or less**.
- 10% of workers earn **$57,400 or more**.

Source: Bureau of Labor Statistics 2023 wage data.

California Employment Trends

33-9032.00 - Security Guards Bright Outlook

View trends for state: California Go

In California:

Employment (2020)	141,400 employees
Projected employment (2030)	169,400 employees
Projected growth (2020-2030)	20%
Projected annual job openings (2020-2030)	23,060

In the United States:

Employment (2022)	1,155,900 employees
Projected employment (2032)	1,141,000 employees
Projected growth (2022-2032)	-1% Little or no change
Projected annual job openings (2022-2032)	150,300

California source: Projections Central 2020-2030 long-term projections. United States source: Bureau of Labor Statistics 2022-2032 employment projections. "Projected growth" represents the estimated change in total employment over the projections period. "Projected annual job openings" represent openings due to growth and replacement.

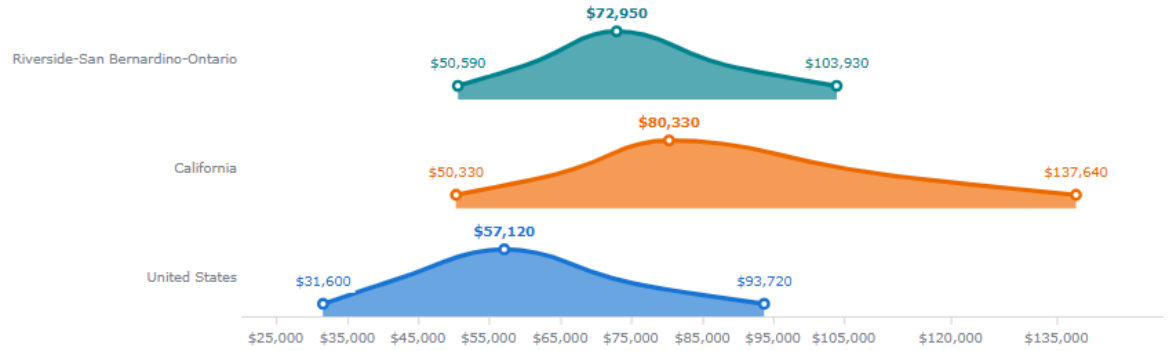
Local Wages

33-2011.00 - Firefighters

Wages for state: California Go

Wages near ZIP Code: 92408 Go

Annual Wages | Hourly Wages



In Riverside-San Bernardino-Ontario, CA:

- Workers on average earn **$72,950**.
- 10% of workers earn **$50,590 or less**.
- 10% of workers earn **$103,930 or more**.

In California:

- Workers on average earn **$80,330**.
- 10% of workers earn **$50,330 or less**.
- 10% of workers earn **$137,640 or more**.

In the United States:

- Workers on average earn **$57,120**.
- 10% of workers earn **$31,600 or less**.
- 10% of workers earn **$93,720 or more**.

Source: Bureau of Labor Statistics 2023 wage data.

California Employment Trends

33-2011.00 - Firefighters

View trends for state: California Go

In California:

Employment (2020)	27,200 employees
Projected employment (2030)	28,300 employees
Projected growth (2020-2030)	4%
Projected annual job openings (2020-2030)	2,160

In the United States:

Employment (2022)	334,200 employees
Projected employment (2032)	346,200 employees
Projected growth (2022-2032)	4% Average
Projected annual job openings (2022-2032)	26,400

California source: Projections Central 2020-2030 long-term projections. United States source: Bureau of Labor Statistics 2022-2032 employment projections. "Projected growth" represents the estimated change in total employment over the projections period. "Projected annual job openings" represent openings due to growth and replacement.

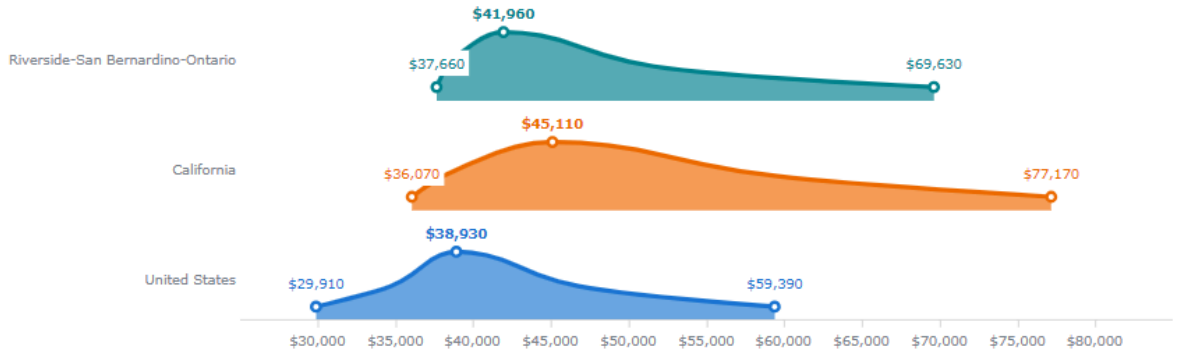
Local Wages

29-2042.00 - Emergency Medical Technicians Bright Outlook

Wages for state: California Go

Wages near ZIP Code: 92408 Go

Annual Wages | Hourly Wages



In Riverside-San Bernardino-Ontario, CA:

- Workers on average earn **$41,960**.
- 10% of workers earn **$37,660 or less**.
- 10% of workers earn **$69,630 or more**.

In California:

- Workers on average earn **$45,110**.
- 10% of workers earn **$36,070 or less**.
- 10% of workers earn **$77,170 or more**.

In the United States:

- Workers on average earn **$38,930**.
- 10% of workers earn **$29,910 or less**.
- 10% of workers earn **$59,390 or more**.

Source: Bureau of Labor Statistics 2023 wage data.

California Employment Trends

29-2042.00 - Emergency Medical Technicians Bright Outlook

View trends for state: California Go

In California:

Employment data for **Emergency Medical Technicians and Paramedics**.

Employment (2020)	22,500 employees
Projected employment (2030)	25,800 employees
Projected growth (2020-2030)	15%
Projected annual job openings (2020-2030)	1,900

In the United States:

Employment data for **Emergency Medical Technicians**.

Employment (2022)	170,700 employees
Projected employment (2032)	180,000 employees
Projected growth (2022-2032)	■■■■ 5% Faster than average
Projected annual job openings (2022-2032)	13,100

California source: Projections Central 2020-2030 long-term projections. United States source: Bureau of Labor Statistics 2022-2032 employment projections. "Projected growth" represents the estimated change in total employment over the projections period. "Projected annual job openings" represent openings due to growth and replacement.

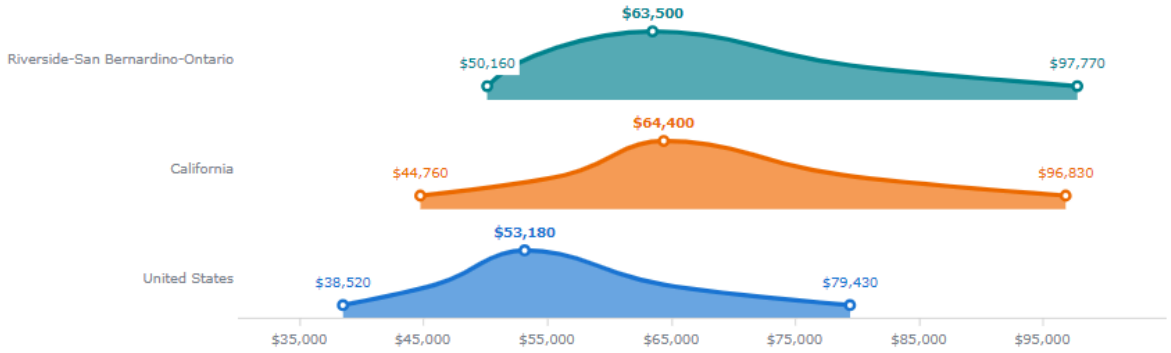
Local Wages

29-2043.00 - Paramedics Bright Outlook

Wages for state: California Go

Wages near ZIP Code: 92408 Go

Annual Wages | Hourly Wages



In Riverside-San Bernardino-Ontario, CA:

- Workers on average earn **$63,500**.
- 10% of workers earn **$50,160 or less**.
- 10% of workers earn **$97,770 or more**.

In California:

- Workers on average earn **$64,400**.
- 10% of workers earn **$44,760 or less**.
- 10% of workers earn **$96,830 or more**.

In the United States:

- Workers on average earn **$53,180**.
- 10% of workers earn **$38,520 or less**.
- 10% of workers earn **$79,430 or more**.

Source: Bureau of Labor Statistics 2023 wage data.

California Employment Trends

29-2043.00 - Paramedics Bright Outlook

View trends for state: California Go

In California:

Employment data for **Emergency Medical Technicians and Paramedics**.

Employment (2020)	22,500 employees
Projected employment (2030)	25,800 employees
Projected growth (2020-2030)	15%
Projected annual job openings (2020-2030)	1,900

In the United States:

Employment data for **Paramedics**.

Employment (2022)	98,300 employees
Projected employment (2032)	103,600 employees
Projected growth (2022-2032)	■■■■ 5% Faster than average
Projected annual job openings (2022-2032)	5,100

California source: Projections Central 2020-2030 long-term projections. United States source: Bureau of Labor Statistics 2022-2032 employment projections. "Projected growth" represents the estimated change in total employment over the projections period. "Projected annual job openings" represent openings due to growth and replacement.

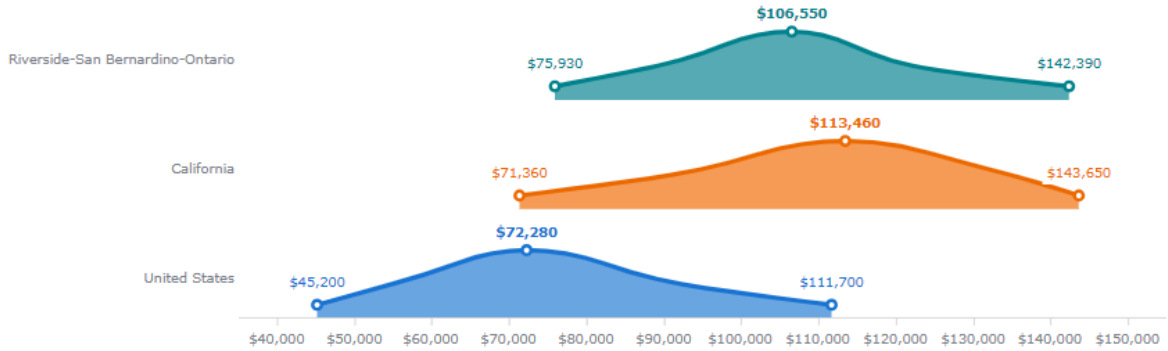
Local Wages

33-3051.00 - Police and Sheriff's Patrol Officers

Wages for state: California Go

Wages near ZIP Code: 92408 Go

Annual Wages | Hourly Wages



In Riverside-San Bernardino-Ontario, CA:

- Workers on average earn **$106,550**.
- 10% of workers earn **$75,930 or less**.
- 10% of workers earn **$142,390 or more**.

In California:

- Workers on average earn **$113,460**.
- 10% of workers earn **$71,360 or less**.
- 10% of workers earn **$143,650 or more**.

In the United States:

- Workers on average earn **$72,280**.
- 10% of workers earn **$45,200 or less**.
- 10% of workers earn **$111,700 or more**.

Source: Bureau of Labor Statistics 2023 wage data.

California Employment Trends

33-3051.00 - Police and Sheriff's Patrol Officers

View trends for state: California Go

In California:

Employment (2020)	68,600 employees
Projected employment (2030)	71,700 employees
Projected growth (2020-2030)	5%
Projected annual job openings (2020-2030)	5,620

In the United States:

Employment (2022)	684,000 employees
Projected employment (2032)	706,500 employees
Projected growth (2022-2032)	3% Average
Projected annual job openings (2022-2032)	55,000

California source: Projections Central 2020-2030 long-term projections. United States source: Bureau of Labor Statistics 2022-2032 employment projections. "Projected growth" represents the estimated change in total employment over the projections period. "Projected annual job openings" represent openings due to growth and replacement.

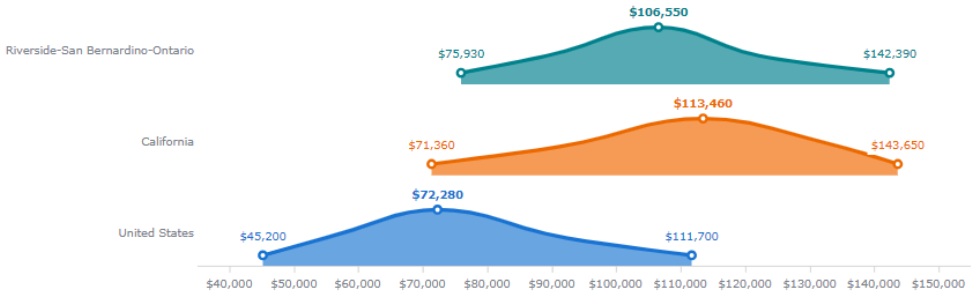
Local Wages

33-3051.04 - Customs and Border Protection Officers

Wages for state: California Go

Wages near ZIP Code: 92408 Go

Annual Wages | Hourly Wages



In Riverside-San Bernardino-Ontario, CA:

Wage data for **Police and Sheriff's Patrol Officers**.

- Workers on average earn **$106,550**.
- 10% of workers earn **$75,930 or less**.
- 10% of workers earn **$142,390 or more**.

In California:

Wage data for **Police and Sheriff's Patrol Officers**.

- Workers on average earn **$113,460**.
- 10% of workers earn **$71,360 or less**.
- 10% of workers earn **$143,650 or more**.

In the United States:

Wage data for **Police and Sheriff's Patrol Officers**.

- Workers on average earn **$72,280**.
- 10% of workers earn **$45,200 or less**.
- 10% of workers earn **$111,700 or more**.

Source: Bureau of Labor Statistics 2023 wage data.

California Employment Trends

33-3051.04 - Customs and Border Protection Officers

View trends for state: California Go

In California:

Employment data for **Police and Sheriff's Patrol Officers**.

Employment (2020)	68,600 employees
Projected employment (2030)	71,700 employees
Projected growth (2020-2030)	5%
Projected annual job openings (2020-2030)	5,620

In the United States:

Employment data for **Police and Sheriff's Patrol Officers**.

Employment (2022)	684,000 employees
Projected employment (2032)	706,500 employees
Projected growth (2022-2032)	3% Average
Projected annual job openings (2022-2032)	55,000

California source: Projections Central 2020-2030 long-term projections. United States source: Bureau of Labor Statistics 2022-2032 employment projections. "Projected growth" represents the estimated change in total employment over the projections period. "Projected annual job openings" represent openings due to growth and replacement.

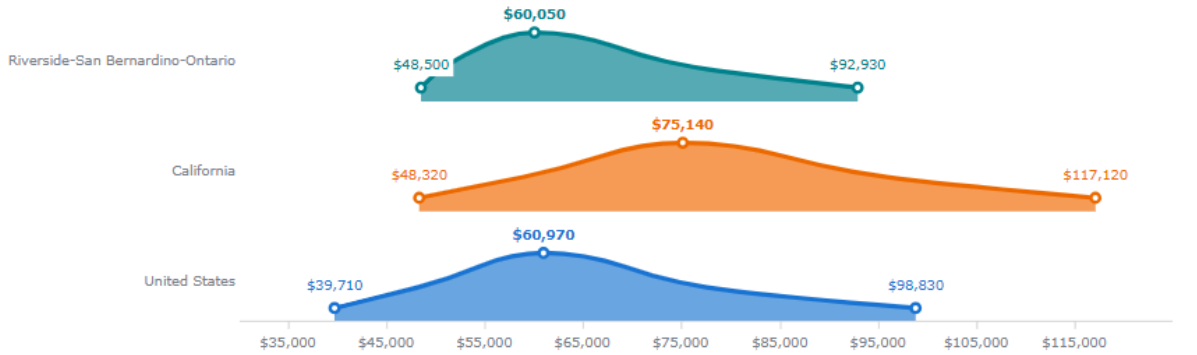
Local Wages

23-2011.00 - Paralegals and Legal Assistants

Wages for state: California Go

Wages near ZIP Code: 92408 Go

Annual Wages | Hourly Wages



In Riverside-San Bernardino-Ontario, CA:

- Workers on average earn **$60,050**.
- 10% of workers earn **$48,500 or less**.
- 10% of workers earn **$92,930 or more**.

In California:

- Workers on average earn **$75,140**.
- 10% of workers earn **$48,320 or less**.
- 10% of workers earn **$117,120 or more**.

In the United States:

- Workers on average earn **$60,970**.
- 10% of workers earn **$39,710 or less**.
- 10% of workers earn **$98,830 or more**.

Source: Bureau of Labor Statistics 2023 wage data.

California Employment Trends

23-2011.00 - Paralegals and Legal Assistants

View trends for state: California Go

In California:

Employment (2020)	35,900 employees
Projected employment (2030)	41,400 employees
Projected growth (2020-2030)	15%
Projected annual job openings (2020-2030)	4,650

In the United States:

Employment (2022)	354,300 employees
Projected employment (2032)	369,100 employees
Projected growth (2022-2032)	4% Average
Projected annual job openings (2022-2032)	38,000

California source: Projections Central 2020-2030 long-term projections. United States source: Bureau of Labor Statistics 2022-2032 employment projections. "Projected growth" represents the estimated change in total employment over the projections period. "Projected annual job openings" represent openings due to growth and replacement.

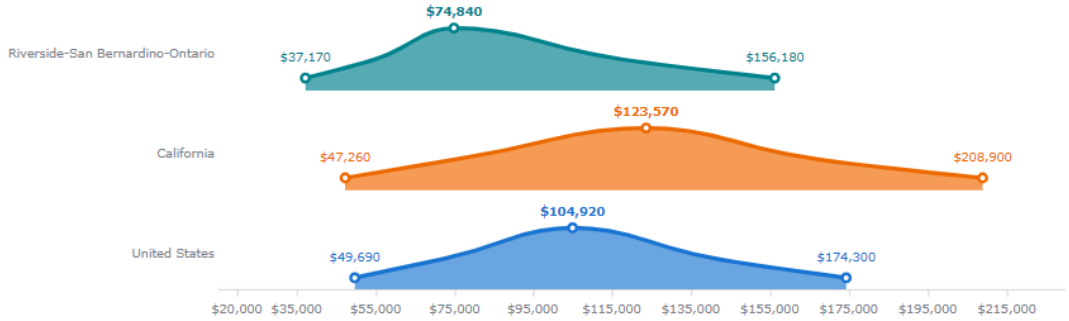
Local Wages

15-1299.06 - Digital Forensics Analysts Bright Outlook

Wages for state: California Go

Wages near ZIP Code: 92408 Go

Annual Wages | Hourly Wages



In Riverside-San Bernardino-Ontario, CA:

Wage data for **Computer Occupations, All Other**.

- Workers on average earn **$74,840**.
- 10% of workers earn **$37,170 or less**.
- 10% of workers earn **$156,180 or more**.

In California:

Wage data for **Computer Occupations, All Other**.

- Workers on average earn **$123,570**.
- 10% of workers earn **$47,260 or less**.
- 10% of workers earn **$208,900 or more**.

In the United States:

Wage data for **Computer Occupations, All Other**.

- Workers on average earn **$104,920**.
- 10% of workers earn **$49,690 or less**.
- 10% of workers earn **$174,300 or more**.

Source: Bureau of Labor Statistics 2023 wage data.

California Employment Trends

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View trends for state: California Go

In California:

Employment data for **Computer Occupations, All Other**.

Employment (2020)	107,900 employees
Projected employment (2030)	128,100 employees
Projected growth (2020-2030)	19%
Projected annual job openings (2020-2030)	10,550

In the United States:

Employment data for **Computer Occupations, All Other**.

Employment (2022)	449,400 employees
Projected employment (2032)	493,100 employees
Projected growth (2022-2032)	■■■■ 10% Much faster than average
Projected annual job openings (2022-2032)	33,500

California source: Projections Central 2020-2030 long-term projections. United States source: Bureau of Labor Statistics 2022-2032 employment projections. "Projected growth" represents the estimated change in total employment over the projections period. "Projected annual job openings" represent openings due to growth and replacement.

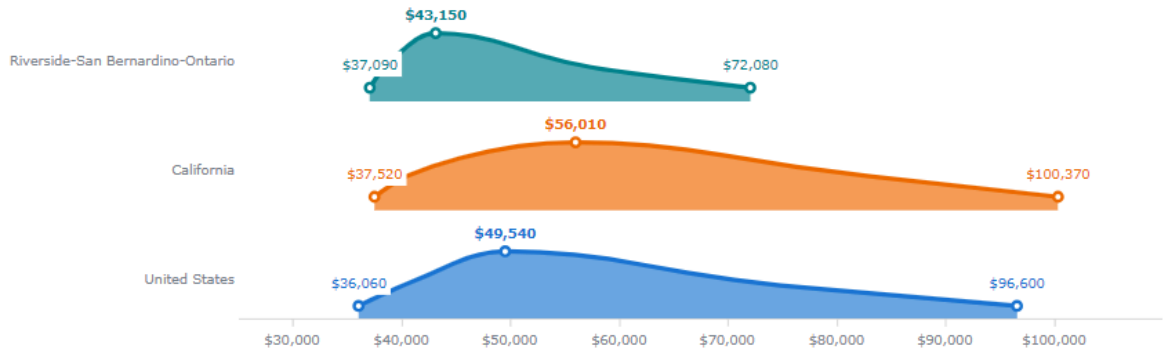
Local Wages

33-9021.00 - Private Detectives and Investigators Bright Outlook

Wages for state: California Go

Wages near ZIP Code: 92408 Go

Annual Wages | Hourly Wages



In Riverside-San Bernardino-Ontario, CA:

- Workers on average earn **$43,150**.
- 10% of workers earn **$37,090 or less**.
- 10% of workers earn **$72,080 or more**.

In California:

- Workers on average earn **$56,010**.
- 10% of workers earn **$37,520 or less**.
- 10% of workers earn **$100,370 or more**.

In the United States:

- Workers on average earn **$49,540**.
- 10% of workers earn **$36,060 or less**.
- 10% of workers earn **$96,600 or more**.

Source: Bureau of Labor Statistics 2023 wage data.

California Employment Trends

33-9021.00 - Private Detectives and Investigators Bright Outlook

View trends for state: California Go

In California:

Employment (2020)	3,700 employees
Projected employment (2030)	4,200 employees
Projected growth (2020-2030)	14%
Projected annual job openings (2020-2030)	390

In the United States:

Employment (2022)	38,300 employees
Projected employment (2032)	40,600 employees
Projected growth (2022-2032)	■■■■ 6% Faster than average
Projected annual job openings (2022-2032)	3,800

California source: Projections Central 2020-2030 long-term projections. United States source: Bureau of Labor Statistics 2022-2032 employment projections. "Projected growth" represents the estimated change in total employment over the projections period. "Projected annual job openings" represent openings due to growth and replacement.