Use of LMI at San Diego Workforce Partnership

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San Diego
Workforce
Partnership

LMI Emails & Dashboard

Unemployment decreased to 3.4% last month. We gained 5,200 jobs, led by 2,900 new jobs in construction—good news for our region given the need for more housing and infrastructure.

Two thirds of the new jobs in construction were in specialty trades, so this is a great opportunity to look for a job as a plasterer or stucco mason, which pays $18/hour at the entry level and typically doesn't require a high school diploma. To see more jobs with plenty of openings, high growth, and livable wages at the entry level, see our priority jobs report.

Unemployment Rate

Changes in Labor Participation

Region

- ○ **California**
- ◉ **San Diego - Carlsbad - San Marcos MSA**

	August 2018	July 2019	**August 2019**	**Month-Over Changes**	**Year-Over Changes**
Civilian Labor Force	1,590,600	1,598,700	1,596,900	-1,800	6,300
Civilian Employment	1,535,000	1,541,500	1,543,300	1,800	8,300
Civilian Unemployment	55,600	57,200	53,600	-3,600	-2,000

Sectors Over Time

Priority Occupations & Sectors

Priority Occupations

- **Available:** more than average openings per year (64)
- **Reliable:** more than average projected growth (6%)
- **Profitable:** entry-level wages are self-sustaining ($16) for single earner with no dependents

Priority Sectors

Health Care

A **PRIORITY SECTOR** in San Diego County

San Diego Workforce Partnership

This sector harnesses the power of technology and empathy to keep the public healthy and well. Did you know the health care industry is one of the biggest sectors in our county? It's estimated that one in every eights jobs within our region is health services-related.

Scan to take an assessment and learn how your interests align with San Diego jobs!

#mynextmove

Sample occupations

		How much will I earn per hour? Entry level 10th percentile	Mid-career 50th percentile	Experienced 90th percentile	What level of education is expected by employers?
R Realistic	**The Doers** | People who enjoy working outdoors that have athletic or mechanical abilities	**Radiologic Technologists** take X-rays and CAT scans as well as other scanning modalities.	$24	$41	$57	Bachelor's degree; Associate degree or certificate
I Investigative	**The Thinkers** | People who use investigative and analytics skills to gather facts	**Family and General Practitioners** are physicians who diagnose, treat and help prevent diseases and injuries that commonly occur in the general population.	$30	$87	$157	Doctoral degree
A Artistic	**The Creators** | People who prefer to work in creative, unstructured settings who use their artistic abilities	**Substance Abuse, Behavioral Disorder, and Mental Health Counselors** work with individuals with mental, emotional or substance abuse challenges. They conduct individual and group therapy, crisis intervention, case management, client advocacy, prevention and education.	$12	$21	$39	Master's or professional degree
S Social	**The Helpers** | People who enjoy working with others	**Counseling Psychologists** assess and evaluate individuals' problems through the use of case history, interviews, and observation and provide individual or group counseling services.	$21	$44	$90	Doctoral degree
E Enterprising	**The Persuaders** | People who like to lead and influence others to work towards organization goals	**Clinical Nurse Specialists** plan, direct, or coordinate medical and health services in hospitals, clinics, managed care organizations, public health agencies or similar organizations.	$30	$48	$64	Master's or professional degree
C Conventional	**The Organizers** | People who enjoy working with data, keeping organized, and using their numerical abilities	**Insurance Claims and Policy Processing Clerks** obtain information from insured or designated persons for the purpose of settling claims with insurance carriers.	$11	$19	$27	High school diploma or less

Doctoral degree · Master's or professional degree · Bachelor's degree · Associate degree or certificate · High school diploma or less

Educational levels are typical but not meant to mean they are the minimum requirement.

To explore, visit **workforce.org/mynextmove**

Energy, Construction & Utilities

A **PRIORITY SECTOR** in San Diego County

San Diego Workforce Partnership

Feeling futuristic? In a world of everchanging energy needs and sources, this sector helps us prepare for the future with fields like renewable energy, alternative transportation and electrical engineering.

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#mynextmove

Sample occupations

		How much will I earn per hour? Entry level 10th percentile	Mid-career 50th percentile	Experienced 90th percentile	What level of education is expected by employers?
R Realistic	**The Doers** | People who enjoy working outdoors that have athletic or mechanical abilities	**Electrical Power-Line Installers and Repairers** install or repair cables or wires used in electrical power or distribution systems.	$25	$46	$62	Associate degree or certificate
I Investigative	**The Thinkers** | People who use investigative and analytics skills to gather facts	**Structural Iron and Steel Workers** work with iron and steel to form completed structures or structural frameworks.	$18	$34	$49	Bachelor's degree
A Artistic	**The Creators** | People who prefer to work in creative, unstructured settings who use their artistic abilities	**Interior Designers** plan, design, and furnish interiors of residential, commercial, or industrial buildings.	$10	$27	$57	Associate degree or certificate
S Social	**The Helpers** | People who enjoy working with others	**Training and Development Specialists** design and conduct training and development programs to improve individual and organizational performance.	$19	$33	$49	Associate degree or certificate
E Enterprising	**The Persuaders** | People who like to lead and influence others to work towards organization goals	**Hydroelectric Production Managers** manage operations at hydroelectric power generation facilities.	$32	$49	$95	Master's or professional degree
C Conventional	**The Organizers** | People who enjoy working with data, keeping organized, and using their numerical abilities	**City & Regional Planning Aides** compile data from various sources, such as maps, reports and field and file investigations, for use by city planners in making planning studies.	$28	$42	$60	Doctoral degree

Doctoral degree · Master's or professional degree · Bachelor's degree · Associate degree or certificate · High school diploma or less

Educational levels are typical but not meant to mean they are the minimum requirement.

To explore, visit **workforce.org/mynextmove**

Advanced Manufacturing

A **PRIORITY SECTOR** in San Diego County

Advanced Manufacturing combines fields like engineering, computer drafting, biotech and more to design and build our future.

Scan to take an assessment and learn how your interests align with San Diego jobs!

Sample occupations

		How much w Entry level 10th percentile	
R Realistic	**The Doers** | People who enjoy working outdoors that have athletic or mechanical abilities	**Aircraft Mechanics and Service Technicians** diagnose, adjust, repair or overhaul aircraft engines and assemblies.	$25
I Investigative	**The Thinkers** | People who use investigative and analytics skills to gather facts	**Industrial Engineer** design, develop, test and evaluate ways to manage industrial production processes.	$31
A Artistic	**The Creators** | People who prefer to work in creative, unstructured settings who use their artistic abilities	**Commercial and Industrial Designers** combine artistic talent with research on product use, marketing and materials to create the most functional and appealing product design.	$17
S Social	**The Helpers** | People who enjoy working with others	**Customer Service Representatives** interact with customers to provide solutions to questions and problems they may have.	$12
E Enterprising	**The Persuaders** | People who like to lead and influence others to work towards organization goals	**First-Line Supervisors of Production and Operating Workers** supervise and coordinate the activities of production workers, such as inspectors, precision workers and machine setters.	$19
C Conventional	**The Organizers** | People who enjoy working with data, keeping organized, and using their numerical abilities	**Statistician** develop and apply mathematical or statistical theory to understanding the world's most interesting and challenging questions.	$34

Doctoral degree · Master's or professional degree · Bachelor's degree · Associate deg

Educational levels are typical but not meant to mean they are the minimum requirement.

To explore, visit **workforce.org/**

Health Care

A **PRIORITY SECTOR** in San Diego County

San Diego **Workforce** Partnership

At the intersection of technology, science and empathy lies health care. From one-on-one roles like nursing to operating electromagnetic rays to solve medical mysteries, roles in the health care field work to keep the public healthy and well, quickly solving problems when something goes wrong. This field calls for workers who are both people- and detail-oriented with a desire to help others.

157,756
People employed

9%
Proportion of San Diego County jobs within sector

12,514
Number of businesses

How do I start my career?

Do some research

- Use Career Coach at **workforce.org/careercoach** to explore which occupations align with your interests, see a behind-the-scenes peek at what a career looks like and discover local companies.

Expand your network

- Use social media tools like LinkedIn to network with professionals. Request an informational interview to ask them about their career path, education and job responsibilities.
- Volunteer at a hospital to meet and interact with professionals in the medical field.

Get hands-on experience

- Volunteer to gain experience at places like **UCSD Health** or **Family Health Centers of San Diego**.
- Apply to an internship
  - → Rady Children's Hospital San Diego (jobs.rchsd.org/internships)
  - → Sharp Healthcare (sharp.com/interns-fellows)

Get training

- There are so many jobs in health care that start with a short certification program and allow you to build your career with further training and experience. Find these programs at your local community colleges and adult education providers. Visit CareerEd.org or search:

San Diego County Adult Education

Did you know that jobs in health care are considered "recession-proof?" Employment in this sector increased during the Great Recession while most other sectors declined.

Subsectors

- Hospital & residential care facilities
- Offices of health care practitioners
- Specialized health centers
- Ambulatory & home health care services
- Medical laboratories

Learn more at **workforce.org/mynextmove**

What can I do?

sample occupations

Doctoral degree · Master's or professional degree · Bachelor's degree · Associate degree or certificate · High school diploma or less

Educational levels are typical for each occupation, but various employers may have slightly higher or lower minimum requirements.

FOUND PRIMARILY IN THIS SECTOR

Occupation	Employed 2018[1]	Median hourly pay	Typical entry-level education
★ Registered Nurses	19,804	$45	Associate degree or certificate
★ Dental Hygienists	2,590	$45	Associate degree or certificate
★ Physical Therapists	1,708	$43	Doctoral degree
★ Clinical Laboratory Technologists and Technicians	2,670	$26	Associate degree or certificate
★ Licensed Practical and Licensed Vocational Nurses	4,740	$26	High school diploma or less
Medical Secretaries	6,962	$19	High school diploma or less
Dental Assistants	4,018	$18	High school diploma or less
Medical Assistants	7,691	$17	High school diploma or less

[1] Number employed this industry group

★ Priority occupations are predicted to have high growth and a high number of annual job openings in San Diego County over the next five years

COMMON IN THIS AND OTHER SECTORS

Occupation	Employed 2018[1]	Median hourly pay	Typical entry-level education
Computer Systems Analysts	269	$45	Bachelor's degree
★ Occupational Therapists	928	$44	Doctoral degree
Business Operations Specialists	815	$37	Bachelor's degree
Clinical, Counseling, and School Psychologists	1,582	$35	Doctoral degree
First-Line Supervisors of Office and Administrative Support Workers	2,252	$27	High school diploma or less
Billing and Posting Clerks	2,579	$21	High school diploma or less
Customer Service Representatives	1,270	$18	High school diploma or less
Receptionists and Information Clerks	3,983	$15	High school diploma or less

Where can I work?

sample employers

Palomar Health ESTABLISHED: 1950	Uses technology and expertise to give a high standard of care across many different medical fields	5,001–10,000 employees
UC San Diego Health ESTABLISHED: 1966	Provides medical care to those in need, as well as programs and services that promote health and healing in response to identified community needs	10,000+
Maxim Healthcare ESTABLISHED: 1988	Provides home health care, behavioral care, health care staffing, personal caregiving and population health and wellness services	51–200
San Diego Home Caregivers ESTABLISHED: 2008	Offers services allowing seniors and disabled individuals to remain safe and independent at home while receiving the care and attention they need	1–50
Rady's Children's Hospital ESTABLISHED: 1951	Provides a wide range of clinical and operational therapy assistance to children with a wide range of needs	1,001–5,000

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Thank you!

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