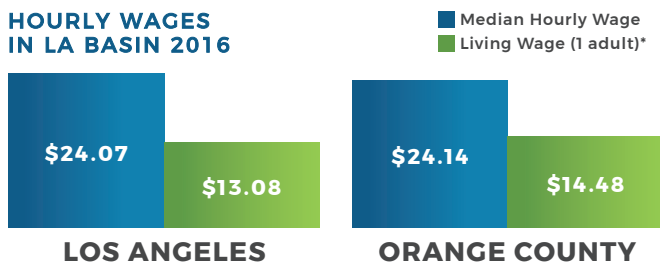


Licensed Practical and Licensed Vocational Nurses (SOC 29-2061)

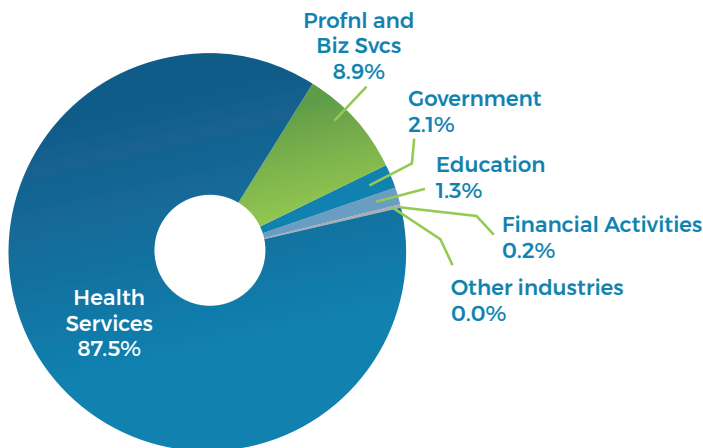
Licensed practical and licensed vocational nurses (LPNs and LVNs) are identified as a middle-skill occupation. They care for ill, injured, or convalescing patients or persons with disabilities in hospitals, nursing homes, clinics, private homes, group homes, and similar institutions. May work under the supervision of a registered nurse. Licensing required.

HOURLY WAGES IN LA BASIN 2016



* MIT Living Wage Calculator

INDUSTRY DISTRIBUTION



Industry Distribution:

LPNs and LVNs are hired across a number of different industries. These industries are where individuals who have acquired the necessary training and skills may seek employment opportunities post-program. Health Services hires the most workers in this occupation in the LA Basin. The three industry subsectors who employ the largest number of LPNs and LVNs in the LA Basin are:

- Hospitals (NAICS 622)
- Ambulatory Health Care Services (NAICS 621)
- Nursing Residential Care Facilities (NAICS 623)

Jobs in LA Basin 28,170 in 2016	Total Openings 5,220 2016 to 2021
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At A Glance

Projected Openings 2021:

- 5,220 Total Openings (5-yr)
- 1,210 Net Job Change
- 4,010 5-yr Replacements

Community Colleges Supply:

- 115 awards
- 1 Program
- 5 colleges

Technology:

- Categorization or classification software
 - Diagnostic and procedural coding software
- Medical software
 - Medical procedure coding software; MEDITECH software
- Object or component oriented development software
 - Apache Spark, C++; Oracle Java; Python
- Office suite software
- Spreadsheet software
- Word processing software

Sources: BLS OES, O*NET, LAEDC

Core Tasks and Importance:

- 95** Administer prescribed medications or start intravenous fluids, noting times and amounts on patients' charts.
- 93** Observe patients, charting and reporting changes in patients' conditions, such as adverse reactions to medication or treatment, and taking any necessary action.
- 89** Answer patients' calls and determine how to assist them.
- 89** Measure and record patients' vital signs, such as height, weight, temperature, blood pressure, pulse, or respiration.
- 89** Provide basic patient care or treatments, such as taking temperatures or blood pressures, dressing wounds, treating bedsores, giving enemas or douches, rubbing with alcohol, massaging, or performing catheterizations.
- 88** Work as part of a healthcare team to assess patient needs, plan and modify care, and implement interventions.

Worker Characteristics

The demographics of the workforce provide an additional layer of information to further highlight who is employed in this occupation in the LA Basin:

- Most workers have the educational attainment of an Associate's or some college.
- A smaller share of workers are ages 55 years and over in this occupation compared to the regional average.
- The workforce in this occupation is predominantly Hispanic and Asian, accounting for 65 percent of all workers.
- The workforce is predominantly female, accounting for 80 percent of all workers.

Related Occupations

Individuals with similar skill sets that are transferable with retraining or additional training being offered:

- **SOC 31-9092** Medical assistants (31,010 workers),
- **SOC 29-1141** registered nurses (102,750 workers),
- **SOC 31-1014** Nursing assistants (42,070 workers), and
- **SOC 29-2054** Respiratory therapy technicians (310 workers).

EDUCATIONAL ATTAINMENT 2016



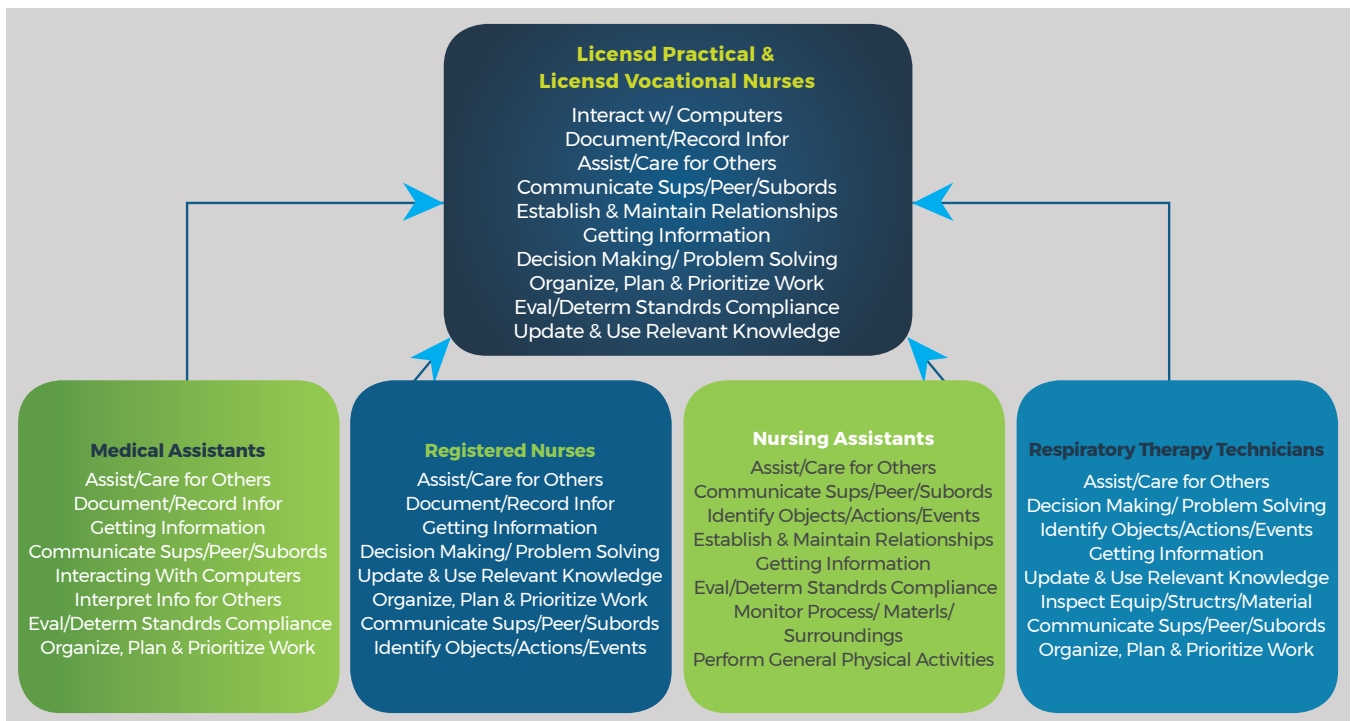
AGE DISTRIBUTION 2016



RACE AND ETHNICITY 2016



GENDER 2016



Sources: U.S. Census Bureau ACS PUMS, O*NET, LAEDC