# Workforce Solutions 

## Health Care Industry Occupations by Skill Level Gulf Coast Region

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## Overview

The health care industry has historically been a stable career choice and continues to offer a wide range of opportunities. Healthy job growth is projected for numerous occupations throughout the industry, from nursing assistants to medical physicians. Education and training requirements range from short term on-the-job training to post-secondary degrees and professional licenses with wages increasing accordingly.

Technological advances are changing the skills required from healthcare workers. Complex medical treatments, quality and safety of patient care, and health informatics, which all affect delivery of care, are prompting upgrades in training and education in many health occupations. New roles, responsibilities and specializations are being created throughout healthcare.

We are providing occupational information in this document to assist individuals making career decisions in the health care industry, regardless of their current education or training credentials.

## Occupations by Detailed Industry

Each detailed health care industry has unique staffing patterns; not all are equal which we demonstrate in our tables. For the purposes of this report we have grouped occupations into seven detailed industries:

- Offices of Physicians, Dentists, and Other Healthcare Practitioners
- Clinics and Outpatient Care Centers
- Medical and Diagnostic Laboratories
- Hospitals
- Other Ambulatory Health Care Services
- Home Health Services
- Nursing and Residential Care Facilities


## Health Care and Health Care Support

From the wide variety of healthcare career opportunities, not all provide direct patient care. For this reason the accompanying occupational data is broken into two categories for each industry.

- Health care occupations - occupations providing direct diagnosing and treatment
- Health care support occupations - occupations providing office and administrative support, building and equipment maintenance, and other services supporting the day-to-day operations not involving direct patient care


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## Occupations by Skill Level

The definitions used in this document are as follows:

- Low-skill occupations - those with requirements up to and including a high school diploma and short-term on-the-job training plus others not meeting middle-skill wage criteria
- Middle-skill occupations - those with requirements of an associate's degree or high school diploma and one of the following PLUS median wage equal to or greater than the median for all occupations in the region: \$17.68:
o Moderate-term on-the-job training
o Long-term on-the-job training
o Apprenticeship
o One year or more experience
o Some college, no degree
o Postsecondary non-degree award
- High-skill occupations - those with requirements of a bachelor's degree or higher
- The Gulf Coast region includes the following 13 Texas counties: Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Harris, Liberty, Matagorda, Montgomery, Walker, Waller and Wharton.

In recent years, numerous research and analysis reports have explored the demand for and importance of middle skill occupations. The impetus behind the reports is to emphasize to policymakers and job candidates the importance of postsecondary education and training for success in these occupations.

Most middle skill studies focus on education, training, and/or on-the-job training data as criteria. We are modifying our criteria by adding the wage requirement above: the occupation must pay a median wage equal to or above the median wage for all occupations in the Gulf Coast Region (\$17.68). We put in this wage requirement to encourage individuals to pursue achievable career goals that raise family income to a self-sufficient level.

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## Additional Information

Get ready for the good jobs! Here are Gulf Coast career exploration resources for in-demand occupations: http://www.wrksolutions.com/for-individuals/career-exploration .

We've got info you need (labor market information or LMI) about salaries, job openings, job growth and education and training requirements about selected jobs. For example:

- Occupations in demand
- Industry and occupation profiles
- Career videos
- Choices planner - helps individuals build comprehensive portfolios based on interests, values, skills and experience to explore potential career matches and locate training and employment opportunities
- Career/personality match

Take a look!

## Data Source

Texas Workforce Commission LMCI Dept.

- 2012 to 2022 Occupational Projections
- 2014 OES Wage Survey


## Workforce Solutions

## Offices of Physicians, Dentists, and Other Healthcare Practitioners

## Top 10 Health Care occupations by skill level with highest employment in the Gulf Coast Region

| High Skill (Bachelor's degree or higher) |
| :--- |
| Middle Skill (HS/GED + Mid-term training or post-secondary degree/certificate up to and induding an assodate's degree PLUS median wage equal to or greater than the |
| median for all occapations in the region: $\$ 17.68$ ) |
| Low Skill (Occupations not meeting middle or high skill criteria) |


| High Skill Occupations | 2014 <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physicians \& Surgeons, All Other | 2,360 | 3,220 | 860 | 36.4\% | 91.69 | Doctoral or professional degree |
| Dentists, General | 1,550 | 1,910 | 360 | 23.2\% | 72.22 | Doctoral or professional degree |
| Nurse Practitioners | 870 | 1,310 | 440 | 50.6\% | 51.12 | Master's degree |
| Physician Assistants | 830 | 1,300 | 470 | 56.6\% | 50.77 | Master's degree |
| Family \& General Practitioners | 1,000 | 1,240 | 240 | 24.0\% | 91.67 | Doctoral or professional degree |
| Physical Therapists | 780 | 1,070 | 290 | 37.2\% | 42.07 | Doctoral or professional degree |
| Internists, General | 820 | 1,010 | 190 | 23.2\% | 72.95 | Doctoral or professional degree |
| Surgeons | 590 | 800 | 210 | 35.6\% | 94.54 | Doctoral or professional degree |
| Nurse Anesthetists | 590 | 800 | 210 | 35.6\% | 77.28 | Master's degree |
| Speech-Language Pathologists | 530 | 740 | 210 | 39.6\% | 33.47 | Master's degree |
| Middle Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Registered Nurses | 3,010 | 4,130 | 1,120 | 37.2\% | 36.07 | Associate's degree |
| Dental Hygienists | 2,690 | 3,540 | 850 | 31.6\% | 35.21 | Associate's degree |
| Licensed Practical \& Licensed Vocational Nurses | 1,800 | 2,460 | 660 | 36.7\% | 22.15 | Postsecondary non-degree award |
| Medical Records \& Health Information Technicians | 910 | 1,240 | 350 | 38.5\% | 17.88 | Postsecondary non-degree award |
| Radiologic Technologists | 710 | 970 | 260 | 36.6\% | 26.34 | Associate's degree |
| Medical \& Clinical Laboratory Technidians | 510 | 730 | 220 | 43.1\% | 18.27 | Associate's degree |
| Physical Therapist Assistants | 440 | 610 | 170 | 38.6\% | 30.91 | Associate's degree |
| Surgical Technologists | 430 | 590 | 160 | 37.2\% | 21.84 | Postsecondary non-degree award |
| Ocaupational Therapy Assistants | 270 | 420 | 150 | 55.6\% | 32.87 | Associate's degree |
| Diagnostic Medical Sonographers | 230 | 380 | 150 | 65.2\% | 32.91 | Associate's degree |
| Low Skill Occupations | 2014 <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Medical Assistants | 7,160 | 9,790 | 2,630 | 36.7\% | 13.58 | Postsecondary non-degree award |
| Dental Assistants | 5,210 | 6,430 | 1,220 | 23.4\% | 16.47 | Postsecondary non-degree award |
| Ophthalmic Medical Technicians | 720 | 970 | 250 | 34.7\% | 16.54 | Postsecondary non-degree award |
| Nursing Assistants | 490 | 670 | 180 | 36.7\% | 11.87 | Postsecondary non-degree award |
| Opticians, Dispensing | 540 | 630 | 90 | 16.7\% | 13.62 | High school diploma or equivalent |
| Physical Therapist Aides | 450 | 620 | 170 | 37.8\% | 11.45 | High school diploma or equivalent |
| Massage Therapists | 210 | 320 | 110 | 52.4\% | 17.66 | Postsecondary non-degree award |
| Phlebotomists | 170 | 230 | 60 | 35.3\% | 14.84 | Postsecondary non-degree award |
| Health Technologists \& Technicians, All Other | 130 | 190 | 60 | 46.2\% | 21.46 | High school diploma or equivalent |
| Healthcare Support Workers, All Other | 140 | 190 | 50 | 35.7\% | 17.66 | High school diploma or equivalent |

Source: Texas Workforce Commission LMCI Dept and the Bureau of Labor Statistics

## Workforce Solutions

## Offices of Physicians, Dentists, and Other Healthcare Practitioners

## Top 10 Health Care Support occupations by skill level with highest employment in the Gulf Coast Region

High Skill (Bachelor's degree or higher)
Middle Skill (HS/GED + Mid-term training or post-secondary degree/certificate up to and induding an assodate's degree PLUS median wage equal to or greater than the median for all occupations in the region: $\$ 17.68$ )
Low Skill (Ocaupations not meeting middle or high skill criteria)

| High Skill Occupations | 2014 <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Medical \& Health Services Managers | 820 | 1,110 | 290 | 35.4\% | 48.53 | Bachelor's degree |
| General \& Operations Managers | 430 | 590 | 160 | 37.2\% | 56.51 | Bachelor's degree |
| Accountants \& Auditors | 140 | 190 | 50 | 35.7\% | 34.95 | Bachelor's degree |
| Human Resources Specialists | 110 | 140 | 30 | 27.3\% | 28.56 | Bachelor's degree |
| Financial Managers | 80 | 110 | 30 | 37.5\% | 63.24 | Bachelor's degree |
| Network \& Computer Systems Administrators | 70 | 90 | 20 | 28.6\% | 43.53 | Bachelor's degree |
| Administrative Services Managers | 50 | 60 | 10 | 20.0\% | 45.20 | Bachelor's degree |
| Market Research Analysts \& Marketing Specialists | 40 | 50 | 10 | 25.0\% | 28.93 | Bachelor's degree |
| Training \& Development Specialists | 30 | 30 | - | 0.0\% | 31.62 | Bachelor's degree |
| Computer Systems Analysts | 20 | 30 | 10 | 50.0\% | 43.44 | Bachelor's degree |
| Middle Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Executive Secretaries \& Executive Administrative Assistants | 1,070 | 1,240 | 170 | 15.9\% | 25.74 | High school diploma or equivalent |
| Bookkeeping, Accounting, \& Auditing Clerks | 900 | 1,190 | 290 | 32.2\% | 17.97 | High school diploma or equivalent |
| First-Line Supervisors of Office \& Administrative Support Workers | 700 | 930 | 230 | 32.9\% | 26.36 | High school diploma or equivalent |
| Computer User Support Spedialists | 110 | 140 | 30 | 27.3\% | 25.74 | Some college, no degree |
| Payroll \& Tim ekeeping Clerks | 30 | 40 | 10 | 33.3\% | 20.12 | High school diploma or equivalent |
| Computer Network Support Specialists | 20 | 20 |  | 0.0\% | 32.65 | Associate's degree |
| Medical Appliance Technidans | 20 | 20 | - | 0.0\% | 30.34 | High school diploma or equivalent |
| Purchasing Agents, Ex. Wholesale, Retail, \& Farm Products | 10 | 10 | - | 0.0\% | 31.17 | High school diploma or equivalent |
| First-Line Supervisors of Mechanics, Installers, \& Repairers | 10 | 10 | - | 0.0\% | 30.52 | High school diploma or equivalent |
| Medical Equipment Repairers | 10 | 10 |  | 0.0\% | 23.51 | Associate's degree |
| Low Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Medical Secretaries | 11,270 | 16,120 | 4,850 | 43.0\% | 15.06 | High school diploma or equivalent |
| Receptionists \& Information Clerks | 2,250 | 3,110 | 860 | 38.2\% | 12.54 | High school diploma or equivalent |
| Billing \& Posting Clerks | 2,250 | 3,040 | 790 | 35.1\% | 17.51 | High school diploma or equivalent |
| Office Clerks, General | 2,060 | 2,200 | 140 | 6.8\% | 14.71 | High school diploma or equivalent |
| Bill \& Account Collectors | 410 | 550 | 140 | 34.1\% | 14.90 | High school diploma or equivalent |
| Janitors \& Cleaners, Ex. Maids \& Housekeeping Cleaners | 270 | 360 | 90 | 33.3\% | 9.24 | Less than high school |
| Sales Representatives, Services, All Other | 230 | 310 | 80 | 34.8\% | 27.06 | High school diploma or equivalent |
| Customer Service Representatives | 210 | 290 | 80 | 38.1\% | 14.25 | High school diploma or equivalent |
| File Clerks | 210 | 250 | 40 | 19.0\% | 14.25 | High school diploma or equivalent |
| Secretaries \& Administrative Assistants, Ex. Legal, Medical, \& Executive | 160 | 220 | 60 | 37.5\% | 15.85 | High school diploma or equivalent |

Source: Texas Workforce Commission LMCI Dept and the Bureau of Labor Statistics

## Workforce Solutions

## Clinics and Outpatient Care Centers

Indudes HMO medical centers, freestanding ambulatory surgical and emergency centers, family planning centers, outpatient mental health and substance abuse centers, kidney dialysis centers, and all other outpatient care centers.

## Top 10 Health Care occupations by skill level with highest employment in the Gulf Coast Region

## High Skill (Bachelor's degree or higher)

Middle Skill (HS/GED + Mid-term training or post-secondary degree/certificate up to and induding an associate's degree PLUS median wage equal to or greater than the median for all occupations in the region: $\$ 17.68$ )
Low Skill (Ocaupations not meeting middle or high skill criteria)

| High Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health care Sodial Workers | 180 | 300 | 120 | 66.7\% | 27.61 | Master's degree |
| Physicians \& Surgeons, All Other | 160 | 270 | 110 | 68.8\% | 91.69 | Doctoral or professional degree |
| Dietitians \& Nutritionists | 120 | 220 | 100 | 83.3\% | 27.95 | Bachelor's degree |
| Medical \& Clinical Laboratory Technologists | 120 | 190 | 70 | 58.3\% | 28.26 | Bachelor's degree |
| Family \& General Practitioners | 90 | 160 | 70 | 77.8\% | 91.67 | Doctoral or professional degree |
| Clinical, Counseling, \& School Psychologists | 90 | 140 | 50 | 55.6\% | 27.16 | Doctoral or professional degree |
| Nurse Practitioners | 70 | 110 | 40 | 57.1\% | 51.12 | Master's degree |
| Mental Health Counselors | 50 | 70 | 20 | 40.0\% | 22.80 | Master's degree |
| Health Educators | 40 | 70 | 30 | 75.0\% | 25.57 | Bachelor's degree |
| Physician Assistants | 40 | 70 | 30 | 75.0\% | 50.77 | Master's degree |
| Middle Skill Occupations | 2014 <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Registered Nurses | 1,250 | 2,120 | 870 | 69.6\% | 36.07 | Associate's degree |
| Licensed Practical \& Licensed Vocational Nurses | 410 | 640 | 230 | 56.1\% | 22.15 | Postsecondary non-degree award |
| Medical \& Clinical Laboratory Technidans | 200 | 350 | 150 | 75.0\% | 18.27 | Associate's degree |
| Substance Abuse \& Behavioral Disorder Counselors | 160 | 250 | 90 | 56.3\% | 19.97 | High school diploma or equivalent |
| Radiologic Technologists | 100 | 180 | 80 | 80.0\% | 26.34 | Associate's degree |
| Surgical Technologists | 80 | 150 | 70 | 87.5\% | 21.84 | Postsecondary non-degree award |
| Medical Records \& Health Information Technidians | 60 | 90 | 30 | 50.0\% | 17.88 | Postsecondary non-degree award |
| Respiratory Therapists | 20 | 30 | 10 | 50.0\% | 27.42 | Associate's degree |
| Physical Therapist Assistants | 20 | 30 | 10 | 50.0\% | 30.91 | Associate's degree |
| Dental Hygienists | 10 | 20 | 10 | 100.0\% | 35.21 | Associate's degree |
| Low Skill Occupations | 2014 <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Nursing Assistants | 640 | 1,090 | 450 | 70.3\% | 11.87 | Postsecondary non-degree award |
| Medical Assistants | 480 | 820 | 340 | 70.8\% | 13.58 | Postsecondary non-degree award |
| Emergency Medical Technicians \& Param edics | 200 | 350 | 150 | 75.0\% | 15.83 | Postsecondary non-degree award |
| Health Technologists \& Technidans, All Other | 150 | 260 | 110 | 73.3\% | 21.46 | High school diploma or equivalent |
| Healthcare Support Workers, All Other | 50 | 80 | 30 | 60.0\% | 17.66 | High school diploma or equivalent |
| Dental Assistants | 40 | 70 | 30 | 75.0\% | 16.47 | Postsecondary non-degree award |
| Pharmacy Technicians | 40 | 60 | 20 | 50.0\% | 16.02 | High school diploma or equivalent |
| Ophthalmic Medical Technicians | 40 | 60 | 20 | 50.0\% | 16.54 | Postsecondary non-degree award |
| Medical Equipment Preparers | 40 | 60 | 20 | 50.0\% | 15.07 | High school diploma or equivalent |
| Psychiatric Aides | 20 | 30 | 10 | 50.0\% | 11.68 | High school diploma or equivalent |

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## Clinics and Outpatient Care Centers

Indudes HMO medical centers, freestanding ambulatory surgical and emergency centers, family planning centers, outpatient mental health and substance abuse centers, kidney dialysis centers, and all other outpatient care centers.

## Top 10 Health Care Support occupations by skill level with highest employment in the Gulf Coast Region ${ }^{1}$

 High Skill (Bachelor's degree or higher)Middle Skill (HS/GED + Mid-term training or post-secondary degree/certificate up to and induding an associate's degree PLUS median wage equal to or greater than the median for all occupations in the region: $\$ 17.68$ )
Low Skill (Ocaupations not meeting middle or high skill criteria)

| High Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent Change | Median <br> Hourly <br> Earnings | Education Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Medical \& Health Services Managers | 200 | 320 | 120 | 60.0\% | 48.53 | Bachelor's degree |
| Accountants \& Auditors | 30 | 50 | 20 | 66.7\% | 34.95 | Bachelor's degree |
| Financial Managers | 20 | 30 | 10 | 50.0\% | 63.24 | Bachelor's degree |
| Social \& Community Service Managers | 20 | 30 | 10 | 50.0\% | 30.70 | Bachelor's degree |
| Human Resources Specialists | 20 | 30 | 10 | 50.0\% | 28.56 | Bachelor's degree |
| Database Administrators | 20 | 30 | 10 | 50.0\% | 35.42 | Bachelor's degree |
| Public Relations Specialists | 20 | 30 | 10 | 50.0\% | 24.66 | Bachelor's degree |
| Administrative Services Managers | 20 | 20 | - | 0.0\% | 45.20 | Bachelor's degree |
| Training \& Development Specialists | 10 | 20 | 10 | 100.0\% | 31.62 | Bachelor's degree |
| Market Research Analysts \& Marketing Specialists | 10 | 20 | 10 | 100.0\% | 28.93 | Bachelor's degree |
| Middle Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| First-Line Supervisors of Office \& Administrative Support Workers | 80 | 130 | 50 | 62.5\% | 26.36 | High school diploma or equivalent |
| Executive Secretaries \& Executive Administrative <br> Assistants | 80 | 120 | 40 | 50.0\% | 25.74 | High school diploma or equivalent |
| Bookkeeping, Accounting, \& Auditing Clerks | 60 | 100 | 40 | 66.7\% | 17.97 | High school diploma or equivalent |
| Medical Equipment Repairers | 50 | 100 | 50 | 100.0\% | 23.51 | Associate's degree |
| Payroll \& Timekeeping Clerks | 10 | 20 | 10 | 100.0\% | 20.12 | High school diploma or equivalent |
| Managers, All Other | 10 | 10 | - | 0.0\% | 58.39 | High school diploma or equivalent |
| Purchasing Agents, Ex. Wholesale, Retail, \& Farm Products | 10 | 10 | - | 0.0\% | 31.17 | High school diploma or equivalent |
| Low Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Billing \& Posting Clerks | 140 | 230 | 90 | 64.3\% | 17.51 | High school diploma or equivalent |
| Office Clerks, General | 140 | 220 | 80 | 57.1\% | 14.71 | High school diploma or equivalent |
| Customer Service Representatives | 100 | 160 | 60 | 60.0\% | 14.25 | High school diploma or equivalent |
| Secretaries \& Administrative Assistants, Ex. Legal, Medical, \& Executive | 90 | 140 | 50 | 55.6\% | 15.85 | High school diploma or equivalent |
| Social \& Human Service Assistants | 90 | 130 | 40 | 44.4\% | 14.97 | High school diploma or equivalent |
| Receptionists \& Information Clerks | 80 | 120 | 40 | 50.0\% | 12.54 | High school diploma or equivalent |
| Bill \& Account Collectors | 50 | 80 | 30 | 60.0\% | 14.90 | High school diploma or equivalent |
| Interviewers, Ex. Eligibility \& Loan | 40 | 70 | 30 | 75.0\% | 15.97 | High school diploma or equivalent |
| Janitors \& Cleaners, Ex. Maids \& Housekeeping Cleaners | 40 | 60 | 20 | 50.0\% | 9.24 | Less than high school |
| Business Operations Specialists, All Other | 30 | 40 | 10 | 33.3\% | 38.51 | High school diploma or equivalent |

1. In some cases there are fewer than ten occupations that meet criteria.

Source: Texas Workforce Commission LMCI Dept and the Bureau of Labor Statistics

## Workforce Solutions

## Medical and Diagnostic Laboratories

Indudes medical laboratories and diagnostic imaging centers.
Top 10 Health Care occupations by skill level with highest employment in the Gulf Coast Region ${ }^{1}$
High Skill (Bachelor's degree or higher)
Middle Skill (HS/GED + Mid-term training or post-secondary degree/certificate up to and induding an assodate's degree PLUS median wage equal to or greater than the median for all occupations in the region: $\$ 17.68$ )
Low Skill (Occupations not meeting middle or high skill criteria)

| High Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Medical \& Clinical Laboratory Technologists | 530 | 720 | 190 | 35.8\% | 28.26 | Bachelor's degree |
| Physicians \& Surgeons, All Other | 150 | 220 | 70 | 46.7\% | 91.69 | Doctoral or professional degree |
| Medical Scientists, Ex. Epidemiologists | 60 | 80 | 20 | 33.3\% | 27.44 | Doctoral or professional degree |
| Middle Skill Occupations | 2014 <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Medical \& Clinical Laboratory Technicians | 470 | 700 | 230 | 48.9\% | 18.27 | Associate's degree |
| Radiologic Technologists | 290 | 420 | 130 | 44.8\% | 26.34 | Associate's degree |
| Diagnostic Medical Sonographers | 130 | 230 | 100 | 76.9\% | 32.91 | Associate's degree |
| Magnetic Resonance Imaging Technologists | 140 | 200 | 60 | 42.9\% | 31.47 | Associate's degree |
| Cardiovascular Technologists \& Technidians | 40 | 70 | 30 | 75.0\% | 24.31 | Associate's degree |
| Registered Nurses | 40 | 60 | 20 | 50.0\% | 36.07 | Associate's degree |
| Licensed Practical \& Licensed Vocational Nurses | 30 | 40 | 10 | 33.3\% | 22.15 | Postsecondary non-degree award |
| Medical Records \& Health Information Technicians | 30 | 40 | 10 | 33.3\% | 17.88 | Postsecondary non-degree award |
| Low Skill Occupations | 2014 <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Phlebotomists | 460 | 660 | 200 | 43.5\% | 14.84 | Postsecondary non-degree award |
| Medical Transcriptionists | 60 | 80 | 20 | 33.3\% | 16.66 | Postsecondary non-degree award |
| Medical Assistants | 40 | 60 | 20 | 50.0\% | 13.58 | Postsecondary non-degree award |
| Health Technologists \& Technidians, All Other | 10 | 10 | - | 0.0\% | 21.46 | High school diploma or equivalent |

1. In some cases there are fewer than ten occupations that meet criteria.

Source: Texas Workforce Commission LMCI Dept and the Bureau of Labor Statistics

## Workforce Solutions

## Medical and Diagnostic Laboratories

Indudes medical laboratories and diagnosticimaging centers.
Top 10 Health Care Support occupations by skill level with highest employment in the Gulf Coast Region ${ }^{1}$ High Skill (Bachelor's degree or higher)
Middle Skill (HS/GED + Mid-term training or post-secondary degree/certificate up to and induding an assocate's degree PLUS median wage equal to or greater than the median for all occapations in the region: $\$ 17.68$ )
Low Skill (Occupations not meeting middle or high skill criteria)

| High Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Medical \& Health Services Managers | 90 | 130 | 40 | 44.4\% | 48.53 | Bachelor's degree |
| Accountants \& Auditors | 30 | 50 | 20 | 66.7\% | 34.95 | Bachelor's degree |
| Software Developers, Applications | 30 | 40 | 10 | 33.3\% | 46.89 | Bachelor's degree |
| Network \& Computer System s Administrators | 20 | 30 | 10 | 50.0\% | 43.53 | Bachelor's degree |
| Administrative Services Managers | 10 | 20 | 10 | 100.0\% | 45.20 | Bachelor's degree |
| Financial Managers | 10 | 20 | 10 | 100.0\% | 63.24 | Bachelor's degree |
| Human Resources Specialists | 20 | 20 | - | 0.0\% | 28.56 | Bachelor's degree |
| Computer Systems Analysts | 10 | 20 | 10 | 100.0\% | 43.44 | Bachelor's degree |
| Sales Managers | 10 | 10 | - | 0.0\% | 63.79 | Bachelor's degree |
| Management Analysts | 10 | 10 | - | 0.0\% | 45.96 | Bachelor's degree |
| Middle Skill Occupations | 2014 <br> Employment | 2024 <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| First-Line Supervisors of Office \& Administrative Support W orkers | 50 | 80 | 30 | 60.0\% | 26.36 | High school diploma or equivalent |
| Executive Secretaries \& Executive Administrative Assistants | 50 | 60 | 10 | 20.0\% | 25.74 | High school diploma or equivalent |
| Bookkeeping, Accounting, \& Auditing Clerks | 40 | 50 | 10 | 25.0\% | 17.97 | High school diploma or equivalent |
| Computer User Support Specialists | 30 | 40 | 10 | 33.3\% | 25.74 | Some college, no degree |
| First-Line Supervisors of Non-Retail Sales Workers | 20 | 20 | - | 0.0\% | 38.66 | High school diploma or equivalent |
| Purchasing Agents, Ex. Wholesale, Retail, \& Farm Products | 10 | 10 | - | 0.0\% | 31.17 | High school diploma or equivalent |
| Low Skill Occupations | 2014 <br> Employment | 2024 <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Medical Secretaries | 350 | 530 | 180 | 51.4\% | 15.06 | High school diploma or equivalent |
| Sales Representatives, Services, All Other | 200 | 290 | 90 | 45.0\% | 27.06 | High school diploma or equivalent |
| Couriers \& Messengers | 240 | 280 | 40 | 16.7\% | 13.47 | High school diploma or equivalent |
| Customer Service Representatives | 160 | 230 | 70 | 43.8\% | 14.25 | High school diploma or equivalent |
| Billing \& Posting Clerks | 140 | 200 | 60 | 42.9\% | 17.51 | High school diploma or equivalent |
| Office Clerks, General | 110 | 150 | 40 | 36.4\% | 14.71 | High school diploma or equivalent |
| Bill \& Account Collectors | 60 | 90 | 30 | 50.0\% | 14.90 | High school diploma or equivalent |
| Receptionists \& Information Clerks | 50 | 60 | 10 | 20.0\% | 12.54 | High school diploma or equivalent |
| Secretaries \& Administrative Assistants, Ex. Legal, Medir | 40 | 60 | 20 | 50.0\% | 15.85 | High school diploma or equivalent |
| Data Entry Keyers | 60 | 60 | - | 0.0\% | 13.60 | High school diploma or equivalent |

1. In some cases there are fewer than ten occupations that meet criteria.

Source: Texas Workforce Commission LMCI Dept and the Bureau of Labor Statistics

## Workforce Solutions

## Hospitals

## Top 10 Health Care occupations by skill level with highest employment in the Gulf Coast Region

High Skill (Bachelor's degree or higher)
Middle Skill (HS/GED + Mid-term training or post-secondary degree/certificate up to and induding an associate's degree PLUS median wage equal to or greater than the median for all occupations in the region: $\$ 17.68$ )
Low Skill (Ocaupations not meeting middle or high skill criteria)

| High Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Medical \& Clinical Laboratory Technologists | 1,610 | 1,960 | 350 | 21.7\% | 28.26 | Bachelor's degree |
| Pharmadists | 1,350 | 1,870 | 520 | 38.5\% | 55.72 | Doctoral or professional degree |
| Physical Therapists | 1,090 | 1,420 | 330 | 30.3\% | 42.07 | Doctoral or professional degree |
| Healthcare Sodial Workers | 730 | 930 | 200 | 27.4\% | 27.61 | Master's degree |
| Physicians \& Surgeons, All Other | 690 | 890 | 200 | 29.0\% | 91.69 | Doctoral or professional degree |
| Occupational Therapists | 670 | 890 | 220 | 32.8\% | 40.85 | Master's degree |
| Speech-Language Pathologists | 500 | 660 | 160 | 32.0\% | 33.47 | Master's degree |
| Nurse Practitioners | 330 | 450 | 120 | 36.4\% | 51.12 | Master's degree |
| Dietitians \& Nutritionists | 320 | 420 | 100 | 31.3\% | 27.95 | Bachelor's degree |
| Health Educators | 200 | 260 | 60 | 30.0\% | 25.57 | Bachelor's degree |
| Middle Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Registered Nurses | 29,330 | 38,150 | 8,820 | 30.1\% | 36.07 | Associate's degree |
| Licensed Practical \& Licensed Vocational Nurses | 3,450 | 4,050 | 600 | 17.4\% | 22.15 | Postsecondary non-degree award |
| Radiologic Technologists | 1,790 | 2,290 | 500 | 27.9\% | 26.34 | Associate's degree |
| Respiratory Therapists | 1,770 | 2,270 | 500 | 28.2\% | 27.42 | Associate's degree |
| Surgical Technologists | 1,470 | 2,080 | 610 | 41.5\% | 21.84 | Postsecondary non-degree award |
| Medical Records \& Health Information Technicians | 1,580 | 2,050 | 470 | 29.7\% | 17.88 | Postsecondary non-degree award |
| Medical \& Clinical Laboratory Technicians | 1,050 | 1,410 | 360 | 34.3\% | 18.27 | Associate's degree |
| Diagnostic Medical Sonographers | 620 | 960 | 340 | 54.8\% | 32.91 | Associate's degree |
| Cardiovascular Technologists \& Technicians | 620 | 880 | 260 | 41.9\% | 24.31 | Associate's degree |
| Respiratory Therapy Technicians | 290 | 380 | 90 | 31.0\% | 24.80 | Associate's degree |
| Low Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Nursing Assistants | 4,800 | 6,130 | 1,330 | 27.7\% | 11.87 | Postsecondary non-degree award |
| Medical Assistants | 1,880 | 2,410 | 530 | 28.2\% | 13.58 | Postsecondary non-degree award |
| Pharmacy Technicians | 1,380 | 1,780 | 400 | 29.0\% | 16.02 | High school diploma or equivalent |
| Psychiatric Aides | 1,360 | 1,620 | 260 | 19.1\% | 11.68 | High school diploma or equivalent |
| Phlebotomists | 670 | 860 | 190 | 28.4\% | 14.84 | Postsecondary non-degree award |
| Psychiatric Technicians | 610 | 740 | 130 | 21.3\% | 14.02 | Postsecondary non-degree award |
| Medical Equipment Preparers | 540 | 700 | 160 | 29.6\% | 15.07 | High school diploma or equivalent |
| Emergency Medical Technicians \& Paramedics | 510 | 640 | 130 | 25.5\% | 15.83 | Postsecondary non-degree award |
| Orderlies | 460 | 590 | 130 | 28.3\% | 11.11 | High school diploma or equivalent |
| Healthcare Support Workers, All Other | 310 | 410 | 100 | 32.3\% | 17.66 | High school diploma or equivalent |

Source: Texas Workforce Commission LMCI Dept and the Bureau of Labor Statistics

## Workforce Solutions

## Hospitals

## Top 10 Health Care Support occupations by skill level with highest employment in the Gulf Coast Region

High Skill (Bachelor's degree or higher)
Middle Skill (HS/GED + Mid-term training or post-secondary degree/certificate up to and induding an assodate's degree PLUS median wage equal to or greater than the median for all occupations in the region: $\$ 17.68$ )
Low Skill (Ocaupations not meeting middle or high skill criteria)

| High Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Medical \& Health Services Managers | 1,610 | 2,090 | 480 | 29.8\% | 48.53 | Bachelor's degree |
| Accountants \& Auditors | 440 | 570 | 130 | 29.5\% | 34.95 | Bachelor's degree |
| Human Resources Specialists | 450 | 540 | 90 | 20.0\% | 28.56 | Bachelor's degree |
| Administrative Services Managers | 300 | 390 | 90 | 30.0\% | 45.20 | Bachelor's degree |
| General \& Operations Managers | 250 | 320 | 70 | 28.0\% | 56.51 | Bachelor's degree |
| Network \& Computer Systems Administrators | 180 | 280 | 100 | 55.6\% | 43.53 | Bachelor's degree |
| Finandal Managers | 170 | 220 | 50 | 29.4\% | 63.24 | Bachelor's degree |
| Training \& Development Specialists | 170 | 210 | 40 | 23.5\% | 31.62 | Bachelor's degree |
| Clergy | 160 | 210 | 50 | 31.3\% | 23.09 | Bachelor's degree |
| Public Relations Specialists | 160 | 210 | 50 | 312.5\% | 24.66 | Bachelor's degree |
| Middle Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| First-Line Supervisors of Office \& Administrative Support Workers | 660 | 850 | 190 | 28.8\% | 26.36 | High school diploma or equivalent |
| Exeautive Secretaries \& Executive Administrative Assistz | 710 | 800 | 90 | 12.7\% | 25.74 | High school diploma or equivalent |
| Bookkeeping, Accounting, \& Auditing Clerks | 410 | 520 | 110 | 26.8\% | 17.97 | High school diploma or equivalent |
| Computer User Support Spedalists | 210 | 330 | 120 | 57.1\% | 25.74 | Some college, no degree |
| First-Line Supervisors of Mechanics, Installers, \& Repairers | 160 | 210 | 50 | 31.3\% | 30.52 | High school diploma or equivalent |
| Purchasing Agents, Ex. Wholesale, Retail, \& Farm |  |  |  |  |  |  |
| Products | 120 | 160 | 40 | 33.3\% | 31.17 | High school diploma or equivalent |
| Computer Network Support Specialists | 80 | 120 | 40 | 50.0\% | 32.65 | Associate's degree |
| Procurement Clerks | 70 | 100 | 30 | 42.9\% | 17.97 | High school diploma or equivalent |
| Heating, Air Conditioning, \& Refrigeration Mechanics \& Installers | 40 | 50 | 10 | 25.0\% | 21.75 | Postsecondary non-degree award |
| Managers, All Other | 30 | 40 | 10 | 33.3\% | 58.39 | High school diploma or equivalent |
| Low Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Medical Secretaries | 11,270 | 16,120 | 4,850 | 43.0\% | 15.06 | High school diploma or equivalent |
| Receptionists \& Information Clerks | 2,250 | 3,110 | 860 | 38.2\% | 12.54 | High school diploma or equivalent |
| Billing \& Posting Clerks | 2,250 | 3,040 | 790 | 35.1\% | 17.51 | High school diploma or equivalent |
| Office Clerks, General | 2,060 | 2,200 | 140 | 6.8\% | 14.71 | High school diploma or equivalent |
| Bill \& Account Collectors | 410 | 550 | 140 | 34.1\% | 14.90 | High school diploma or equivalent |
| J anitors \& Cleaners, Ex. Maids \& Housekeeping |  |  |  |  |  |  |
| Cleaners | 270 | 360 | 90 | 33.3\% | 9.24 | Less than high school |
| Sales Representatives, Services, All Other | 230 | 310 | 80 | 34.8\% | 27.06 | High school diploma or equivalent |
| Customer Service Representatives | 210 | 290 | 80 | 38.1\% | 14.25 | High school diploma or equivalent |
| File Clerks | 210 | 250 | 40 | 19.0\% | 14.25 | High school diploma or equivalent |
| Secretaries \& Administrative Assistants, Ex. Legal, Medical, \& Executive | 160 | 220 | 60 | 37.5\% | 15.85 | High school diploma or equivalent |

Source: Texas Workforce Commission LMCI Dept and the Bureau of Labor Statistics

## Workforce Solutions

## Other Ambulatory Health Care Services

Includes ambulance services, blood and organ banks, and all other ambulatory health care services not elsewhere classified.

## Top 10 Health Care occupations by skill level with highest employment in the Gulf Coast Region ${ }^{1}$

## High Skill (Bachelor's degree or higher)

Middle Skill (HS/GED + Mid-term training or post-secondary degree/certificate up to and induding an assodate's degree PLUS median wage equal to or greater than the median for all occapations in the region: $\$ 17.68$ )
Low Skill (Occupations not meeting middle or high skill criteria)

| High Skill Occupations | 2014 <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health care Practitioners and Technical Workers, All Other | 20 | 30 | 10 | 50.0\% | 23.27 | Bachelor's degree |
| Health Educators | 20 | 20 |  | 0.0\% | 25.57 | Bachelor's degree |
| Middle Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Registered Nurses | 120 | 170 | 50 | 41.7\% | 36.07 | Associate's degree |
| Medical \& Clinical Laboratory Technidians | 80 | 110 | 30 | 37.5\% | 18.27 | Associate's degree |
| Surgical Technologists | 10 | 20 | 10 | 100.0\% | 21.84 | Postsecondary non-degree award |
| Low Skill Occupations | $2014$ <br> Employment | 2024 <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Emergency Medical Technicians \& Param edics | 1,590 | 2,110 | 520 | 32.7\% | 15.83 | Postsecondary non-degree award |
| Phlebotomists | 370 | 500 | 130 | 35.1\% | 14.84 | Postsecondary non-degree award |
| Medical Assistants | 60 | 80 | 20 | 33.3\% | 13.58 | Postsecondary non-degree award |
| Medical Equipment Preparers | 20 | 30 | 10 | 50.0\% | 15.07 | High school diploma or equivalent |

1. In some cases there are fewer than ten occupations that meet criteria.

Source: Texas W orkforce Commission LMCI Dept and the Bureau of Labor Statistics

## Workforce Solutions

## Other Ambulatory Health Care Services

Includes ambulance services, blood and organ banks, and all other ambulatory health care services not elsewhere classified.
Top 10 Health Care Support occupations by skill level with highest employment in the Gulf Coast Region ${ }^{1}$ High Skill (Bachelor's degree or higher)
Middle Skill (HS/GED + Mid-term training or post-secondary degree/certificate up to and induding an assocate's degree PLUS median wage equal to or greater than the median for all occapations in the region: $\$ 17.68$ )
Low Skill (Occupations not meeting middle or high skill criteria)

| High Skill Occupations | $2014$ <br> Employment | 2024 <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General \& Operations Managers | 120 | 160 | 40 | 33.3\% | 56.51 | Bachelor's degree |
| Medical \& Health Services Managers | 70 | 90 | 20 | 28.6\% | 48.53 | Bachelor's degree |
| Human Resources Specialists | 20 | 30 | 10 | 50.0\% | 28.56 | Bachelor's degree |
| Training \& Development Specialists | 20 | 30 | 10 | 50.0\% | 31.62 | Bachelor's degree |
| Public Relations Specialists | 20 | 30 | 10 | 50.0\% | 24.66 | Bachelor's degree |
| Administrative Services Managers | 10 | 20 | 10 | 100.0\% | 45.20 | Bachelor's degree |
| Fundraisers | 10 | 20 | 10 | 100.0\% | 27.52 | Bachelor's degree |
| Accountants \& Auditors | 20 | 20 |  | 0.0\% | 34.95 | Bachelor's degree |
| Network \& Computer Systems Administrators | 20 | 20 | - | 0.0\% | 43.53 | Bachelor's degree |
| Compliance Officers | 10 | 10 |  | 0.0\% | 38.19 | Bachelor's degree |
| Middle Skill Occupations | $2014$ <br> Employment | 2024 <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| First-Line Supervisors of Office \& Administrative Support Workers | 40 | 50 | 10 | 25.0\% | 26.36 | High school diploma or equivalent |
| Bookkeeping, Accounting, \& Auditing Clerks | 30 | 50 | 20 | 66.7\% | 17.97 | High school diploma or equivalent |
| Computer User Support Spedialists | 20 | 30 | 10 | 50.0\% | 25.74 | Some college, no degree |
| Purchasing Agents, Ex. Wholesale, Retail, \& Farm Products | 10 | 10 |  | 0.0\% | 31.17 | High school diploma or equivalent |
| Low Skill Occupations | 2014 <br> Employment | 2024 <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Police, Fire, \& Ambulance Dispatchers | 100 | 130 | 30 | 30.0\% | 16.45 | High school diploma or equivalent |
| Ambulance Drivers \& Attendants, Ex. Emergency Medical Technidians | 60 | 80 | 20 | 33.3\% | 8.64 | High school diploma or equivalent |
| Sales Representatives, Services, All Other | 40 | 60 | 20 | 50.0\% | 27.06 | High school diploma or equivalent |
| Billing \& Posting Clerks | 40 | 60 | 20 | 50.0\% | 17.51 | High school diploma or equivalent |
| Customer Service Representatives | 50 | 60 | 10 | 20.0\% | 14.25 | High school diploma or equivalent |
| Secretaries \& Administrative Assistants, Ex. Legal, Medical, \& Executive | 40 | 60 | 20 | 50.0\% | 15.85 | High school diploma or equivalent |
| Receptionists \& Information Clerks | 40 | 50 | 10 | 25.0\% | 12.54 | High school diploma or equivalent |
| Medical Secretaries | 40 | 50 | 10 | 25.0\% | 15.06 | High school diploma or equivalent |
| Taxi Drivers \& Chauffeurs | 30 | 40 | 10 | 33.3\% | 12.39 | Less than high school |
| Shipping, Receiving, \& Traffic Clerks | 20 | 30 | 10 | 50.0\% | 13.96 | High school diploma or equivalent |

1. In some cases there are fewer than ten occupations that meet criteria.

Source: Texas Workforce Commission LMCI Dept and the Bureau of Labor Statistics

## Workforce Solutions

## Home Health Care Services

Top 10 Health Care occupations by skill level with highest employment in the Gulf Coast Region ${ }^{1}$

## High Skill (Bachelor's degree or higher)

Middle Skill (HS/GED + Mid-term training or post-secondary degree/certificate up to and induding an assodiate's degree PLUS median wage equal to or greater than the median for all occupations in the region: $\$ 17.68$ )
Low Skill (Ocaupations not meeting middle or high skill criteria)

| High Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physical Therapists | 310 | 380 | 70 | 22.6\% | 42.07 | Doctoral or professional degree |
| Healthcare Social Workers | 260 | 350 | 90 | 34.6\% | 27.61 | Master's degree |
| Occupational Therapists | 130 | 190 | 60 | 46.2\% | 40.85 | Master's degree |
| Speech-Language Pathologists | 130 | 170 | 40 | 30.8\% | 33.47 | Master's degree |
| Nurse Practitioners | 40 | 50 | 10 | 25.0\% | 51.12 | Master's degree |
| Child, Family, \& School Social Workers | 10 | 10 |  | 0.0\% | 19.29 | Bachelor's degree |
| Health Educators | 10 | 10 |  | 0.0\% | 25.57 | Bachelor's degree |
| Family \& General Practitioners | 10 | 10 |  | 0.0\% | 91.67 | Doctoral or professional degree |
| Middle Skill Occupations | 2014 <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Registered Nurses | 3,350 | 4,090 | 740 | 22.1\% | 36.07 | Associate's degree |
| Licensed Practical \& Licensed Vocational Nurses | 3,310 | 4,040 | 730 | 22.1\% | 22.15 | Postsecondary non-degree award |
| Medical Records \& Health Information Technicians | 200 | 270 | 70 | 35.0\% | 17.88 | Postsecondary non-degree award |
| Physical Therapist Assistants | 140 | 210 | 70 | 50.0\% | 30.91 | Associate's degree |
| Occupational Therapy Assistants | 40 | 50 | 10 | 25.0\% | 32.87 | Associate's degree |
| Respiratory Therapists | 10 | 20 | 10 | 100.0\% | 27.42 | Associate's degree |
| Low Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Home Health Aides | 6,490 | 9,240 | 2,750 | 42.4\% | 8.80 | Less than high school |
| Nursing Assistants | 1,610 | 2,400 | 790 | 49.1\% | 11.87 | Postsecondary non-degree award |
| Pharmacy Technidians | 30 | 40 | 10 | 33.3\% | 16.02 | High school diploma or equivalent |
| Healthcare Support Workers, All Other | 20 | 30 | 10 | 50.0\% | 17.66 | High school diploma or equivalent |

1. In some cases there are fewer than ten occupations that meet criteria.

Source: Texas Workforce Commission LMCI Dept and the Bureau of Labor Statistics

## Workforce Solutions

## Home Health Care Services

Top 10 Health Care Support occupations by skill level with highest employment in the Gulf Coast Region ${ }^{1}$

## High Skill (Bachelor's degree or higher)

Middle Skill (HS/GED + Mid-term training or post-secondary degree/certificate up to and induding an assodiate's degree PLUS median wage equal to or greater than the median for all occupations in the region: $\$ 17.68$ )
Low Skill (Ocaupations not meeting middle or high skill criteria)

| High Skill Occupations | 2014 <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General \& Operations Managers | 450 | 610 | 160 | 35.6\% | 56.51 | Bachelor's degree |
| Medical \& Health Services Managers | 310 | 430 | 120 | 38.7\% | 48.53 | Bachelor's degree |
| Human Resources Specialists | 80 | 100 | 20 | 25.0\% | 28.56 | Bachelor's degree |
| Administrative Services Managers | 40 | 50 | 10 | 25.0\% | 45.20 | Bachelor's degree |
| Financial Managers | 40 | 50 | 10 | 25.0\% | 63.24 | Bachelor's degree |
| Training \& Development Specialists | 20 | 30 | 10 | 50.0\% | 31.62 | Bachelor's degree |
| Network \& Computer Systems Administrators | 20 | 30 | 10 | 50.0\% | 43.53 | Bachelor's degree |
| Compliance Officers | 10 | 20 | 10 | 100.0\% | 38.19 | Bachelor's degree |
| Chief Exeautives | 10 | 10 |  | 0.0\% | 93.74 | Bachelor's degree |
| Middle Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Executive Secretaries \& Executive Administrative Assistants | 170 | 200 | 30 | 17.6\% | 25.74 | High school diploma or equivalent |
| First-Line Supervisors of Office \& Administrative Support Workers | 140 | 180 | 40 | 28.6\% | 26.36 | High school diploma or equivalent |
| Payroll \& Tim ekeeping Clerks | 90 | 130 | 40 | 44.4\% | 20.12 | High school diploma or equivalent |
| Bookkeeping, Accounting, \& Auditing Clerks | 80 | 110 | 30 | 37.5\% | 17.97 | High school diploma or equivalent |
| Computer User Support Spedialists | 20 | 30 | 10 | 50.0\% | 25.74 | Some college, no degree |
| Medical Equipment Repairers | 10 | 20 | 10 | 100.0\% | 23.51 | Associate's degree |
| Procurement Clerks | 10 | 10 | - | 0.0\% | 17.97 | High school diploma or equivalent |
| Low Skill Occupations | 2014 <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Personal Care Aides | 25,420 | 36,190 | 10,770 | 42.4\% | 8.50 | Less than high school |
| Office Clerks, General | 880 | 1,130 | 250 | 28.4\% | 14.71 | High school diploma or equivalent |
| Medical Secretaries | 370 | 540 | 170 | 45.9\% | 15.06 | High school diploma or equivalent |
| Sales Representatives, Services, All Other | 320 | 430 | 110 | 34.4\% | 27.06 | High school diploma or equivalent |
| Customer Service Representatives | 260 | 360 | 100 | 38.5\% | 14.25 | High school diploma or equivalent |
| Secretaries \& Administrative Assistants, Ex. Legal, Medical, \& Executive | 210 | 310 | 100 | 47.6\% | 15.85 | High school diploma or equivalent |
| Billing \& Posting Clerks | 180 | 250 | 70 | 38.9\% | 17.51 | High school diploma or equivalent |
| First-Line Supervisors of Personal Service Workers | 130 | 170 | 40 | 30.8\% | 15.70 | High school diploma or equivalent |
| Receptionists \& Information Clerks | 120 | 150 | 30 | 25.0\% | 12.54 | High school diploma or equivalent |
| Social \& Human Service Assistants | 70 | 90 | 20 | 28.6\% | 14.97 | High school diploma or equivalent |

1. In some cases there are fewer than ten occupations that meet criteria.

Source: Texas Workforce Commission LMCI Dept and the Bureau of Labor Statistics

## Workforce Solutions

## Nursing and Residential Care Facilities

Indudes nursing care fadilities, residential intellectual and developmental disability facilities, residential mental health and substance abuse fadities, continuing care retirement communities, and assisted living facilities for the elderly.

## Top 10 Health Care occupations by skill level with highest employment in the Gulf Coast Region ${ }^{1}$

```
High Skill (Bachelor's degree or higher)
Middle Skill (HS/GED + Mid-term training or post-secondary degree/certificate up to and induding an associate's degree PLUS median wage equal to or greater than the median for all occupations in the region: \(\$ 17.68\) )
```

Low Skill (Occupations not meeting middle or high skill criteria)

| High Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Healthcare Sodial Workers | 180 | 230 | 50 | 27.8\% | 27.61 | Master's degree |
| Child, Family, \& School Social Workers | 160 | 190 | 30 | 18.8\% | 19.29 | Bachelor's degree |
| Physical Therapists | 120 | 170 | 50 | 41.7\% | 42.07 | Doctoral or professional degree |
| Ocaupational Therapists | 110 | 120 | 10 | 9.1\% | 40.85 | Master's degree |
| Speech-Language Pathologists | 90 | 110 | 20 | 22.2\% | 33.47 | Master's degree |
| Rehabilitation Counselors | 70 | 80 | 10 | 14.3\% | 18.58 | Master's degree |
| Mental Health \& Substance Abuse Sodial Workers | 40 | 50 | 10 | 25.0\% | 18.99 | Bachelor's degree |
| Dietitians \& Nutritionists | 30 | 40 | 10 | 33.3\% | 27.95 | Bachelor's degree |
| Recreational Therapists | 30 | 40 | 10 | 33.3\% | 23.25 | Bachelor's degree |
| Educational, Guidance, School, \& Vocational Counselor | 20 | 20 | - | 0.0\% | 27.53 | Master's degree |
| Middle Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Licensed Practical \& Licensed Vocational Nurses | 3,330 | 4,710 | 1,380 | 41.4\% | 22.15 | Postsecondary non-degree award |
| Registered Nurses | 1,030 | 1,350 | 320 | 31.1\% | 36.07 | Associate's degree |
| Medical Records \& Health Information Technicians | 220 | 280 | 60 | 27.3\% | 17.88 | Postsecondary non-degree award |
| Substance Abuse \& Behavioral Disorder Counselors | 170 | 210 | 40 | 23.5\% | 19.97 | High school diploma or equivalent |
| Physical Therapist Assistants | 90 | 130 | 40 | 44.4\% | 30.91 | Associate's degree |
| Occupational Therapy Assistants | 70 | 110 | 40 | 57.1\% | 32.87 | Associate's degree |
| Respiratory Therapists | 40 | 60 | 20 | 50.0\% | 27.42 | Assodate's degree |
| Low Skill Occupations | 2014 <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Nursing Assistants | 7,420 | 9,110 | 1,690 | 22.8\% | 11.87 | Postsecondary non-degree award |
| Home Health Aides | 690 | 890 | 200 | 29.0\% | 8.80 | Less than high school |
| Medical Assistants | 390 | 510 | 120 | 30.8\% | 13.58 | Postsecondary non-degree award |
| Orderlies | 350 | 460 | 110 | 31.4\% | 11.11 | High school diploma or equivalent |
| Psychiatric Aides | 250 | 290 | 40 | 16.0\% | 11.68 | High school diploma or equivalent |
| Physical Therapist Aides | 40 | 60 | 20 | 50.0\% | 11.45 | High school diploma or equivalent |
| Dietetic Technicians | 10 | 20 | 10 | 100.0\% | 11.04 | High school diploma or equivalent |

1. In some cases there are fewer than ten ocaupations that meet criteria.

## Workforce Solutions

## Nursing and Residential Care Facilities

Indudes nursing care fadilities, residential intellectual and developmental disability facilities, residential mental health and substance abuse fadities, continuing care retirement communities, and assisted living facilities for the elderly.

## Top 10 Health Care Support occupations by skill level with highest employment in the Gulf Coast Region ${ }^{1}$

 High Skill (Bachelor's degree or higher)Middle Skill (HS/GED + Mid-term training or post-secondary degree/certificate up to and induding an associate's degree PLUS median wage equal to or greater than the median for all occupations in the region: $\$ 17.68$ )
Low Skill (Ocaupations not meeting middle or high skill criteria)

| High Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Recreation Workers | 390 | 510 | 120 | 30.8\% | 10.24 | Bachelor's degree |
| Medical \& Health Services Managers | 240 | 310 | 70 | 29.2\% | 48.53 | Bachelor's degree |
| General \& Operations Managers | 240 | 300 | 60 | 25.0\% | 56.51 | Bachelor's degree |
| Human Resources Specialists | 100 | 110 | 10 | 10.0\% | 28.56 | Bachelor's degree |
| Social \& Community Service Managers | 60 | 70 | 10 | 16.7\% | 30.70 | Bachelor's degree |
| Administrative Services Managers | 40 | 60 | 20 | 50.0\% | 45.20 | Bachelor's degree |
| Market Research Analysts \& Marketing Specialists | 40 | 60 | 20 | 50.0\% | 28.93 | Bachelor's degree |
| Public Relations Specialists | 50 | 60 | 10 | 20.0\% | 24.66 | Bachelor's degree |
| Financial Managers | 30 | 40 | 10 | 33.3\% | 63.24 | Bachelor's degree |
| Training \& Development Specialists | 40 | 40 | - | 0.0\% | 31.62 | Bachelor's degree |
| Middle Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent Change | Median <br> Hourly <br> Earnings | Education Level |
| Executive Secretaries \& Executive Administrative Assist $\_$ | 100 | 110 | 10 | 10.0\% | 25.74 | High school diploma or equivalent |
| Bookkeeping, Accounting, \& Auditing Clerks | 80 | 100 | 20 | 25.0\% | 17.97 | High school diploma or equivalent |
| First-Line Supervisors of Office \& Administrative Suppc | 70 | 80 | 10 | 14.3\% | 26.36 | High school diploma or equivalent |
| First-Line Supervisors of Mechanics, Installers, \& Repair, | 50 | 70 | 20 | 40.0\% | 30.52 | High school diploma or equivalent |
| Payroll \& Tim ekeeping Clerks | 40 | 40 | - | 0.0\% | 20.12 | High school diploma or equivalent |
| Food Service Managers | 20 | 20 | - | 0.0\% | 25.38 | High school diploma or equivalent |
| Chefs \& Head Cooks | 20 | 20 | - | 0.0\% | 19.12 | High school diploma or equivalent |
| First-Line Supervisors of Production \& Operating Work | 10 | 20 | 10 | 100.0\% | 32.39 | Postsecondary non-degree award |
| Procurement Clerks | 10 | 10 | - | 0.0\% | 17.97 | High school diploma or equivalent |
| Low Skill Occupations | $2014$ <br> Employment | $2024$ <br> Employment | Change | Percent <br> Change | Median <br> Hourly <br> Earnings | Education Level |
| Personal Care Aides | 3,140 | 3,800 | 660 | 21.0\% | 8.50 | Less than high school |
| Maids \& Housekeeping Cleaners | 1,310 | 1,700 | 390 | 29.8\% | 8.83 | Less than high school |
| Cooks, Institution \& Cafeteria | 1,110 | 1,380 | 270 | 24.3\% | 10.59 | Less than high school |
| Food Servers, Nonrestaurant | 630 | 850 | 220 | 34.9\% | 8.85 | Less than high school |
| Residential Advisors | 550 | 640 | 90 | 16.4\% | 10.84 | High school diploma or equivalent |
| Laundry \& Dry-Cleaning Workers | 440 | 580 | 140 | 31.8\% | 8.97 | Less than high school |
| Maintenance \& Repair Workers, General | 410 | 520 | 110 | 26.8\% | 16.56 | High school diploma or equivalent |
| Food Preparation Workers | 490 | 470 | (20) | -4.1\% | 9.30 | Less than high school |
| Office Clerks, General | 340 | 390 | 50 | 14.7\% | 14.71 | High school diploma or equivalent |
| Combined Food Preparation \& Serving Workers, Ind. F | 260 | 350 | 90 | 34.6\% | 8.66 | Less than high school |

1. In some cases there are fewer than ten occupations that meet criteria.

Source: Texas Workforce Commission LMCI Dept and the Bureau of Labor Statistics


[^0]:    Source: Texas Workforce Commission LMCI Dept and the Bureau of Labor Statistics

