

## **Survey of Occupations:**

# Easy Access and High Demand

**Gulf Coast Region** 

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Workforce Solutions Gulf Coast Workforce Board

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#### Introduction

The information contained in this report is being provided to assist in the exploration of career options in the Gulf Coast Workforce Region. The material may be used as a guide for applicants pursuing employment in combination with resources available at Workforce Solutions office locations. The data provided is only a partial list of potential opportunities and is compiled from data provided by the Texas Workforce Commission (TWC) Labor Market & Career Information Department.

In development of the Easy Access occupation list, all occupations with at least 300 annual openings (based on TWC projections) and with training time of one year or less were included on the list. This list can be used by job seekers who do not have the time or resources for long term training programs.

In development of the High Demand occupations list, all occupations with at least 550 annual openings were included regardless of job requirements.

Employment projections that were produced in a cooperative effort between the Labor Market and Career Information Department of the Texas Workforce Commission and the Bureau of Labor Statistics, U.S. Department of Labor, were used to generate a list of High Demand occupations. The projections were sorted by total annual job openings; occupations with less than 525 job openings were removed from the list. This list can be used by job seekers wanting to enter the workforce quickly: there are many openings in the High Demand occupations.

Additional information for the occupations listed can be obtained online by accessing Texas CARES at http://www.texascaresonline.com/. Texas CARES is a multi-media career information system designed for use in exploring career and post-secondary educational options.

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## **Tables**

**Table 1** provides a list, arranged by annual openings and training time, of occupations aimed at persons with limited time for training. Easy Access occupations listed have an education requirement up to and including high school or equivalent and training times up to and including 1 year. Occupations listed have at least 300 annual openings based on 2022 Projections.

**Table 2** provides a list, ranked by annual openings, of occupations in High Demand regardless of job requirements. Occupations listed have at least 550 annual openings based on 2022 Projections.

**Table 3** provides a list of occupations licensed by the State of Texas. You may get more information at the Texas Department of Licensing and Regulation [www.license.state.tx.us] which is a state regulatory agency that currently oversees more than twenty types of businesses, industries, trades and occupations.

Table 1
Easy Access Occupations

| SOC<br>Code | Occupational Title                                    | 2012<br>Employ<br>ment | Annual<br>Openings | 2013<br>Average<br>Hrly<br>Wage | Typical Education Required   | Work Experience In a Related Occupation Required | Typical<br>On-the-Job Training<br>Req'd |
|-------------|---|------------------------|--------------------|---------------------------------|------------------------------|--|---|
|             | Combined Food Preparation & Serving                   |                        |                    |                                 |                              | None   | Short-term OJT                          |
| 35-3021     | Workers, Including Fast Food                          | 68,760                 | 5,150              | \$8.77                          | Less than high school        |  |   |
| 41-2031     | Retail Salespersons                                   | 90,040                 | 4,800              | \$12.39                         | Less than high school        | None   | Short-term OJT                          |
| 35-3031     | Waiters & Waitresses                                  | 47,450                 | 3,525              | \$9.71                          | Less than high school        | None   | Short-term OJT                          |
| 41-2011     | Cashiers  | 56,460                 | 3,495              | \$9.40                          | Less than high school        | None   | Short-term OJT                          |
| 53-7062     | Laborers & Freight, Stock, & Material<br>Movers, Hand | 52,390                 | 3,070              | \$12.46                         | Less than high school        | None   | Short-term OJT                          |
| 43-9061     | Office Clerks, General                                | 78,150                 | 2,885              | \$15.68                         | High school or equivalent    | None   | Short-term OJT                          |
| 43-4051     | Customer Service Representatives                      | 51,200                 | 2,625              | \$14.99                         | High school or equivalent    | None   | Short-term OJT                          |
| 37-2011     | Janitors & Cleaners, except Maids and<br>Housekeepers | 46,550                 | 2,220              | \$9.66                          | Less than high school        | None   | Short-term OJT                          |
| 47-2061     | Construction Laborers                                 | 43,440                 | 2,010              | \$13.59                         | Less than high school        | None   | Short-term OJT                          |
| 39-9021     | Personal Care Aides                                   | 40,090                 | 1,855              | \$8.48                          | Less than high school        | None   | Short-term OJT                          |
| 39-9011     | Childcare Workers                                     | 34,380                 | 1,715              | \$9.19                          | High school or equivalent    | None   | Short-term OJT                          |
| 37 7011     | Secretaries & Administrative Assistants,              | J 1,500                | 1,710              | 47.17                           | riight contour or equivalent | 110110   | enore term of r                         |
| 43-6014     | except Legal, Medical, and Executive                  | 47-740                 | 1,710              | \$16.31                         | High school or equivalent    | None   | Short-term OJT                          |
| 43-5081     | Stock Clerks & Order Fillers                          | 34,200                 | 1,460              | \$12.23                         | Less than high school        | None   | Short-term OJT                          |
| 37-3011     | Landscaping & Groundskeeping Workers                  | 21,940                 | 1,130              | \$11.30                         | Less than high school        | None   | Short-term OJT                          |
| 43-3031     | Bookkeeping, Accounting, & Auditing<br>Clerks         | 34,390                 | 1,125              | \$18.56                         | High school or equivalent    | None   | Moderate-term OJT                       |
| 41-3099     | Sales Representatives, Services, All Other            | 20,720                 | 1,085              | \$30.28                         | High school or equivalent    | None   | Short-term OJT                          |
| 43-6013     | Medical Secretaries                                   | 18,950                 | 1,025              | \$15.42                         | High school or equivalent    | None   | Moderate-term OJT                       |
| 33-9032     | Security Guards                                       | 24,000                 | 1,015              | \$11.78                         | High school or equivalent    | None   | Short-term OJT                          |
| 37-2012     | Maids & Housekeeping Cleaners                         | 20,750                 | 945                | \$8.97                          | Less than high school        | None   | Short-term OJT                          |
| 51-4121     | Welders, Cutters, Solderers, & Brazers                | 17,210                 | 870                | \$20.56                         | High school or equivalent    | None   | Moderate-term OJT                       |
| 35-9031     | Host & Hostesses, Restaurant, Lounge, & Coffee Shops  | 7,070                  | 720                | \$8.77                          | Less than high school        | None   | None                                    |
| 51-9061     | Inspectors, Testers, Sorters, Samplers, & Weighers    | 13,710                 | 680                | \$20.28                         | High school or equivalent    | None   | Moderate-term OJT                       |
| 43-4171     | Receptionists & Information Clerks                    | 15,500                 | 660                | \$12.80                         | High school or equivalent    | None   | Short-term OJT                          |
| 35-2021     | Food Preparation Workers                              | 12,780                 | 660                | \$9.41                          | Less than high school        | None   | Short-term OJT                          |
| 51-2092     | Team Assemblers                                       | 15,550                 | 650                | \$13.25                         | High school or equivalent    | None   | Moderate-term OJT                       |
| 47-5013     | Service Unit Operators, Oil, Gas, &<br>Mining         | 8,570                  | 590                | \$24.11                         | Less than high school        | None   | Moderate-term OJT                       |

Table 1
Easy Access Occupations, Continued

| SOC<br>Code | Occupational Title                       | 2012<br>Employ | Annual<br>Openings | 2013 Typical Average Education Required |                           | Work Experience<br>In a Related | Typical<br>On-the-Job Training |
|-------------|--|----------------|--------------------|---|---------------------------|---------------------------------|--------------------------------|
| Code        | Occupational Title                       | ment           | Openings           | Hrly                                    | Education Required        | Occupation Required             | Req'd                          |
|             |  | 1110110        |                    | Wage                                    |                           | o coupanion required            | rioq w                         |
|             | Counter Attendants, Cafeteria, Food      |                |                    |   |                           |                                 |                                |
| 35-3022     | Concession, & Coffee Shop                | 7,520          | 590                | \$8.91                                  | Less than high school     | None                            | Short-term OJT                 |
| 35-9021     | Dishwashers                              | 8,270          | 575                | \$8.63                                  | Less than high school     | None                            | Short-term OJT                 |
| 35-3011     | Bartenders                               | 8,760          | 570                | \$9.91                                  | Less than high school     | None                            | Short-term OJT                 |
| 31-1011     | Home Health Aides                        | 9,480          | 550                | \$9.58                                  | Less than high school     | None                            | Short-term OJT                 |
|             | Dining Room & Cafeteria Attendants &     |                |                    |   |                           | None                            |                                |
| 35-9011     | Bartender Helpers                        | 7,620          | 535                | \$8.87                                  | Less than high school     |                                 | Short-term OJT                 |
| 53-3033     | Light Truck or Delivery Services Drivers | 14,440         | 530                | \$16.41                                 | High school or equivalent | None                            | Short-term OJT                 |
|             | Operating Engineers & Other              |                |                    |   |                           |                                 |                                |
| 47-2073     | Construction Equipment Operators         | 10,780         | 520                | \$20.63                                 | High school or equivalent | None                            | Moderate-term OJT              |
| 47-5071     | Roustabouts, Oil & Gas                   | 9,610          | 520                | \$16.91                                 | Less than high school     | None                            | Moderate-term OJT              |
| 43-3071     | Tellers                                  | 8,070          | 515                | \$12.16                                 | High school or equivalent | None                            | Short-term OJT                 |
| 33-3051     | Police & Sheriff's Patrol Officers       | 13,780         | 510                | \$26.04                                 | High school or equivalent | None                            | Moderate-term OJT              |
| 43-3021     | Billing & Posting Clerks                 | 11,240         | 505                | \$17.87                                 | High school or equivalent | None                            | Short-term OJT                 |
|             | Farmworkers & Laborers; Crop, Nursery,   |                |                    |   |                           |                                 |                                |
| 45-2092     | & Greenhouse                             | 14,690         | 475                | \$9.32                                  | Less than high school     | None                            | Short-term OJT                 |
| 51-9198     | Helpers – Production Workers             | 10,290         | 450                | \$11.83                                 | Less than high school     | None                            | Short-term OJT                 |
| 53-7064     | Packers & Packagers, Hand                | 8,810          | 435                | \$11.40                                 | Less than high school     | None                            | Short-term OJT                 |
| 33-3012     | Correctional Officers & Jailers          | 12,000         | 420                | \$16.97                                 | High school or equivalent | None                            | Moderate-term OJT              |
| 43-3011     | Bill & Account Collectors                | 8,050          | 410                | \$15.62                                 | High school or equivalent | None                            | Moderate-term OJT              |
| 53-7061     | Cleaners of Vehicles & Equipment         | 8,110          | 410                | \$10.16                                 | Less than high school     | None                            | Short-term OJT                 |
| 53-7051     | Industrial Truck & Tractor Operators     | 10,490         | 400                | \$14.42                                 | Less than high school     | None                            | Short-term OJT                 |
| 53-3031     | Driver/Sales Workers                     | 9,6690         | 395                | \$12.91                                 | High school or equivalent | None                            | Short-term OJT                 |
| 41-2021     | Counter & Rental Clerks                  | 8,520          | 380                | \$14.18                                 | Less than high school     | None                            | Short-term OJT                 |
| 35-2011     | Cooks, Fast Food                         | 9,130          | 370                | \$830                                   | Less than high school     | None                            | Short-term OJT                 |
|             | Production, Planning, & Expediting       |                |                    |   |                           |                                 |                                |
| 43-5061     | Clerks                                   | 7,670          | 365                | \$24.67                                 | High school or equivalent | None                            | Moderate-term OJT              |
| 41-3021     | Insurance Sales Agents                   | 9,240          | 360                | \$28.72                                 | High school or equivalent | None                            | Moderate-term OJT              |
| 47-2141     | Painters, Construction & Maintenance     | 8,620          | 325                | \$15.71                                 | Less than high school     | None                            | Moderate-term OJT              |

Short-term on-the-job training. Skills needed to be fully qualified can be acquired during a short demonstration of job duties or during 1 month or less of on-the-job experience or instruction. *Moderate-term on-the-job training.* Skills needed to be fully qualified can be acquired during 1 to 12 months of combined on-the-job experience and informal training.

Table 2
High Demand Occupations

| SOC<br>Code | Occupational Title  | 2012<br>Employ<br>ment | Annual<br>Openings | 2013<br>Average<br>Hrly<br>Wage | Typical<br>Education Required      | Work Experience<br>In a Related<br>Occupation Required | Typical<br>On-the-Job Training<br>Req'd |
|-------------|---|------------------------|--------------------|---------------------------------|------------------------------------|--|---|
|             | Combined Food Preparation & Serving   |                        |                    |                                 |                                    |  |   |
| 35-3021     | Workers, Includes Fast Food   | 68,760                 | 5,150              | \$8.77                          | Less than high school              | None   | Short-term OJT                          |
| 41-2031     | Retail Salespersons   | 90,040                 | 4,800              | \$12.39                         | Less than high school              | None   | Short-term OJT                          |
| 35-3031     | Waiters & Waitresses  | 47,450                 | 3,525              | \$9.71                          | Less than high school              | None   | Short-term OJT                          |
| 41-2011     | Cashiers  | 56,460                 | 3,495              | \$9.40                          | Less than high school              | None   | Short-term OJT                          |
| 53-7062     | Laborers & Freight, Stock, & Material<br>Movers, Hand                                 | 52,390                 | 3,070              | \$12.46                         | Less than high school              | None   | Short-term OJT                          |
| 43-9061     | Office Clerks, General  | 78,150                 | 2,885              | \$15.68                         | High school or equivalent          | None   | Short-term OJT                          |
| 43-4051     | Customer Service Representatives  | 51,200                 | 2,625              | \$14.99                         | High school or equivalent          | None   | Short-term OJT                          |
| 29-1141     | Registered Nurses   | 15,160                 | 2,230              | \$36.41                         | Associate's degree                 | None   | None                                    |
| 37,2011     | Janitors & Cleaners, Ex. Maids &<br>Housekeeping Cleaners                             | 46,550                 | 2,220              | \$9.66                          | Less than high school              | None   | Short-term OJT                          |
| 11-1021     | General & Operations Managers   | 47,190                 | 2,075              | \$62.77                         | Bachelor's degree                  | Less than 5 years                                      | None                                    |
| 47-2061     | Construction Laborers   | 43,4440                | 2,010              | \$13.59                         | Less than high school              | None   | Short-term OJT                          |
| 25-2021     | Elementary School Teachers, Ex. Special Education                                     | 33,010                 | 1,890              | NA                              | Bachelor's degree                  | None   | Internship/residency                    |
| 39-9021     | Personal Care Aides   | 40,090                 | 1,855              | \$8.48                          | Less than high school              | None   | Short-term OJT                          |
| 39-9011     | Childcare Workers   | 34,390                 | 1,715              | \$9.19                          | High school or equivalent          | None   | Short-term OJT                          |
| 37-7011     | Secretaries & Administrative Assistants,  | 34,370                 | 1,/13              | ψ2.12                           | riigii school of equivalent        | TVOIC  | Short-term Of 1                         |
| 43-6014     | Ex. Legal, Medical, & Executibe   | 47,740                 | 1,710              | \$16.31                         | High school or equivalent          | None   | Short-term OJT                          |
| 53-3032     | Heavy & Tractor – Trailer Truck Drivers   | 40,050                 | 1,680              | \$22.51                         | Postsecondary non-<br>degree award | None   | Short-term OJT                          |
| 41-4012     | Sales Representatives, Wholesale & Manufacturing, Ex. Technical & Scientific Products | 37,250                 | 1,670              | \$35.32                         | High school or equivalent          | None   | Moderate-term OJT                       |
| 13-2011     | Accountants & Auditors  | 30,940                 | 1,660              | \$38.62                         | Bachelor's degree                  | None   | None None                               |
| 43-5081     | Stock Clerks & Order Fillers  | 34,200                 | 1,460              | \$12.23                         | Less than high school              | None   | Short-term OJT                          |
| TJ-J001     | First-Line Supervisors of Office &  | 34,400                 | 1,400              | ψ14.23                          | Less than high school              | None   | Short-term OJ I                         |
| 43.1011     | Administrative Support Workers  | 28,590                 | 1,335              | \$27.85                         | High school or equivalent          | Less than 5 years                                      | None                                    |
| 41-1011     | First-Line Supervisors of Retail Sales<br>Workers                                     | 31,330                 | 1,290              | \$21.25                         | High school or equivalent          | Less than 5 years                                      | None                                    |
| 25-2031     | Secondary School Teachers Ex. Special & Career/Technical Education                    | 23,110                 | 1,255              | NA                              | Bachelor's degree                  | None   | Internship/residency                    |

Table 2
High Demand Occupations, Continued

| SOC<br>Code | Occupational Title  | 2012<br>Employ<br>ment | Annual<br>Openings | 2013<br>Average<br>Hrly<br>Wage | Typical<br>Education Required      | Work Experience In a Related Occupation Required | Typical<br>On-the-Job Training<br>Req'd |
|-------------|---|------------------------|--------------------|---------------------------------|------------------------------------|--|---|
|             | First-Line Supervisors of Food  |                        |                    |                                 |                                    |  |   |
| 35-1012     | Preparation & Serving Workers   | 18,490                 | 1,160              | \$15.51                         | High school or equivalent          | Less than 5 years                                | None                                    |
| 49-9071     | Maintenance & Repair Workers, General                                 | 27,800                 | 1,145              | \$17.70                         | High school or equivalent          | None   | Long-term OJT                           |
| 37-3011     | Landscaping & Groundskeeping Workers                                  | 21,940                 | 1,130              | \$11.30                         | Less than high school              | None   | Short-term OJT                          |
|             | Bookkeeping, Accounting, & Auditing                                   |                        |                    |                                 |                                    |  |   |
| 43-3011     | Clerks  | 34,390                 | 1,125              | \$18.56                         | High school or equivalent          | None   | Moderate-term OJT                       |
| 41-3099     | Sales Representatives, Services, All Other                            | 20,720                 | 1,085              | \$30.28                         | High school or equivalent          | None   | Short-term OJT                          |
| 43-6013     | Medical Secretaries   | 18,950                 | 1,025              | \$15.42                         | High school or equivalent          | None   | Moderate-term OJT                       |
| 33-9032     | Security Guards   | 24,000                 | 1,015              | \$11.78                         | High school or equivalent          | None   | Short-term OJT                          |
| 25-2022     | Middle School Teachers, Ex. Special & Career/Technical Education      | 16,470                 | 945                | NA                              | Bachelor's degree                  | None   | Internship/residency                    |
| 37-2012     | Maids & Housekeeping Cleaners   | 20,750                 | 945                | \$8.97                          | Less than high school              | None   | Short-term OJT                          |
| 25-9041     | Teacher Assistants  | 18,250                 | 900                | NA                              | Some college, no degree            | None   | None                                    |
| 31-1014     | Nursing Assistants  | 18,210                 | 890                | \$12.00                         | Postsecondary non-<br>degree award | None   | None                                    |
| 51-4121     | Welders, Cutters, Solderers, & Brazers                                | 17,210                 | 870                | \$20.56                         | High school or equivalent          | None   | Moderate-term OJT                       |
| 49-9041     | Industrial Machinery Mechanics  | 11,290                 | 825                | \$24.61                         | High school or equivalent          | None   | Long-term OJT                           |
| 47-1011     | First-Line Supervisors of Construction<br>Trades & Extraction Workers | 21,120                 | 820                | \$31.01                         | High school or equivalent          | 5 years or more                                  | None None                               |
|             | Licensed Practical & Licensed Vocational                              |                        |                    |                                 | Postsecondary non-                 |  |   |
| 29-2061     | Nurses  | 15,100                 | 800                | \$22.73                         | degree award                       | None   | None                                    |
| 11-9021     | Construction Managers   | 21,470                 | 780                | \$42.04                         | Bachelor's degree                  | None   | Moderate-term OJT                       |
| 51-4041     | Machinists  | 12,850                 | 780                | \$20.39                         | High school or equivalent          | None   | Long-term OJT                           |
| 17-2171     | Petroleum Engineers   | 9,920                  | 735                | \$78.60                         | Bachelor's degree                  | None   | None                                    |
| 43-5071     | Shipping, Receiving, & Traffic Clerks                                 | 15,640                 | 720                | \$14.41                         | High school or equivalent          | None   | Short-term OJT                          |
| 35-9031     | Host & Hostesses, Restaurant, Lounge, & Coffee Shop                   | 7,070                  | 720                | \$8.77                          | Less than high school              | None   | None                                    |
| 51-9061     | Inspectors, Testers, Sorters, Samplers, & Weighers                    | 13,710                 | 680                | \$20.28                         | High school or equivalent          | None   | Moderate-term OJT                       |
| 43-4171     | Receptionists & Information Clerks                                    | 15,500                 | 660                | \$12.80                         | High school or equivalent          | None   | Short-term OJT                          |
| 35-2021     | Food Preparation Workers  | 12,780                 | 660                | \$9.41                          | Less than high school              | None   | Short-term OJT                          |
| 51-2092     | Team Assemblers   | 15,550                 | 650                | \$13.25                         | High school or equivalent          | None   | Moderate-term OJT                       |

Table 2
High Demand Occupations, Continued

| SOC<br>Code | Occupational Title                         | 2012<br>Employ<br>ment | Annual<br>Openings | 2013<br>Average<br>Hrly<br>Wage | Typical<br>Education Required | Work Experience<br>In a Related<br>Occupation Required | Typical<br>On-the-Job Training<br>Req'd        |
|-------------|--|------------------------|--------------------|---------------------------------|-------------------------------|--|--|
|             |  |                        |                    |                                 | Postsecondary non-            |  |  |
| 31-9092     | Medical Assistants                         | 12,210                 | 645                | \$14.02                         | degree award                  | None   | None   |
| 47-2111     | Electricians                               | 14,560                 | 640                | \$22.63                         | High school or equivalent     | None   | Apprenticeship                                 |
| 13-1199     | Business Operations Specialists, All Other | 16,390                 | 630                | \$45.56                         | High school or equivalent     | None   | None   |
|             | Counter Attendants, Cafeteria, Food        |                        |                    |                                 |                               |  |  |
| 35-3022     | Concession, & Coffee Shop                  | 7,520                  | 590                | \$8.91                          | Less than high school         | None   | Short-term OJT                                 |
|             | Service Unit Operators, Oil, Gas, &        |                        |                    |                                 |                               |  |  |
| 47-5013     | Mining                                     | 8,570                  | 590                | \$24.11                         | Less than high school         | None   | Moderate-term OJT                              |
| 35-9021     | Dishwashers                                | 8,270                  | 575                | \$8.63                          | Less than high school         | None   | Short-term OJT                                 |
| 47-2031     | Carpenters                                 | 15,150                 | 570                | \$16.60                         | High school or equivalent     | None   | Apprenticeship                                 |
| 35-3011     | Bartenders                                 | 8,760                  | 570                | \$9.91                          | Less than high school         | None   | Short-term OJT                                 |
| 49-3023     | Auto Service Technicians & Mechanics       | 11,890                 | 555                | \$19.18                         | High school or equivalent     | None   | Long-term OJT                                  |
| 31-1011     | Home Health Aides                          | 9,480                  | 550                | \$9.58                          | Less than high school         | None   | Short-term OJT                                 |
| 15-1151     | Computer User Support Specialists          | 12,380                 | 550                | \$27.84                         | Some college, no degree       | None   | Moderate-term OJT                              |
| 25-3098     | Substitute Teachers                        | 12,710                 | 545                | \$11.01                         | Bachelor's degree             | None   | Internship/residency                           |
| 17-2051     | Civil Engineers                            | 9,300                  | 535                | \$53.05                         | Bachelor's degree             | None   | None   |
|             | Dining Room & Cafeteria Attendants &       |                        |                    |                                 |                               |  |  |
| 35-9011     | Bartender Helpers                          | 7,620                  | 535                | \$8.87                          | Less than high school         | None   | Short-term OJT                                 |
| 15-1121     | Computer Systems Analysts                  | 10,760                 | 530                | \$49.71                         | Bachelor's degree             | None   | None   |
| 53-3033     | Light Truck or Delivery Services Drivers   | 14,440                 | 530                | \$16.41                         | High school or equivalent     | None   | Short-term OJT                                 |
|             | Operating Engineers & Other                |                        |                    |                                 |                               |  |  |
| 47-2073     | Construction Equipment Operators           | 10,780                 | 520                | \$20.63                         | High school or equivalent     | None   | Moderate-term OJT                              |
| 47-5071     | Roustabouts, Oil & Gas                     | 9,610                  | 520                | \$16.91                         | Less than high school         | None   | Moderate-term OJT                              |
| 43-3071     | Tellers                                    | 8,070                  | 515                | \$12.16                         | High school or equivalent     | None   | Short-term OJT                                 |
|             | First-Line Supervisors of Mechanics,       |                        |                    |                                 |                               |  |  |
| 49-1011     | Installers, & Repairers                    | 10,770                 | 515                | \$31.66                         | High school or equivalent     | Less than 5 years                                      | None   |
| 33-3051     | Police & Sheriff's Patrol Officers         | 13,780                 | 510                | \$26.04                         | High school or equivalent     | None   | Moderate-term OJT                              |
|             | First-Line Supervisors of Production &     |                        |                    |                                 | Postsecondary non-            |  | <u>,                                      </u> |
| 51-1011     | Operating Workers                          | 14,770                 | 510                | \$34.30                         | degree award                  | Less than 5 years                                      | None   |
|             |  |                        |                    |                                 | Doctoral or professional      | j  |  |
| 23-1011     | Lawyers                                    | 13,600                 | 505                | \$75.81                         | degree                        | None   | None   |
| 43-3021     | Billing & Posting Clerks                   | 11,240                 | 505                | \$17.87                         | High school or equivalent     | None   | Short-term OJT                                 |

Table 3
Occupations Licensed by the State of Texas
This is a partial list, for more information see web site listed below.

|          | Occupations licensed by the State of Texas |         | Occupations licensed by the State of Texas  |
|----------|--|---------|---|
| SOC      |  | SOC     |   |
| Code     |  | Code    |   |
| 13-2011  | ACCOUNTANTS, CERTIFIED PUBLIC              | 31-9011 | MASSAGE THERAPIST                           |
| None     | ACUPUNCTURIST                              | 19-1042 | MEDICAL PHYSICIST, PROFESSIONAL             |
| 49-9021  | AIR CONDITIONING & REFRIG CONTRACTOR       | 29-2034 | MEDICAL RADIOLOGIC TECHNICIANS              |
| 17-1011  | ARCHITECTS                                 | 31-1012 | MIDWIFE, DIRECT ENTRY                       |
| 27-2022  | ATHLETE AGENT                              | 29-2061 | NURSE, LICENSED VOCATIONAL (LVN)            |
| 29-9091  | ATHLETIC TRAINER                           | 29-1111 | NURSE, REGISTERED (RN)                      |
| 23-1011  | ATTORNEY                                   | 31-1012 | NURSE AIDE, LONG TERM CARE                  |
| 41-9099  | AUCTIONEER                                 | 11-9111 | NURSING FACILITY ADMINISTRATOR              |
| 39-5011  | BARBERS                                    | 29-1122 | OCCUPATIONAL THERAPIST                      |
| 27-2022  | BOXING PROMOTER                            | 31-2011 | OCCUPATIONAL THERAPY ASSISTANTS             |
| 11-9031  | CHILD CARE ADMINISTRATOR                   | 29-2081 | OPTICIAN                                    |
| 29-1011  | CHIROPRACTORS                              | 29-1041 | OPTOMETRIST                                 |
| 13-1041  | CODE ENFORCEMENT OFFICER                   | 29-2091 | ORTHOTIST/PROSTHETIST                       |
| 39-5012  | COSMETOLOGIST                              | 41-9099 | PAWNBROKER/LENDER                           |
| 21-1012  | COUNSELOR, PROFESSIONAL                    | None    | PERFUSIONIST                                |
| 21-1011  | COUNSELOR CHEMICAL DEPENDENCY              | 37-2021 | PESTICIDE APPLICATOR                        |
| 23-2091  | COURT REPORTER/STENOGRAPHERS               | 29-1051 | PHARMACISTS                                 |
| 29-2021  | DENTAL HYGIENIST                           | 29-1123 | PHYSICAL THERAPIST                          |
| 29-1020  | DENTISTS                                   | 31-2021 | PHYSICAL THERAPY ASSISTANT                  |
| 29-1031  | DIETITIAN                                  | 29-1062 | PHYSICIAN                                   |
| 29-2041  | EMERGENCY MEDICAL TECHS                    | 47-2152 | PLUMBER                                     |
| Multiple | ENGINEER, PROFESSIONAL                     | 29-1081 | PODIATTRIC PHYSICIAN                        |
| 33-2011  | FIRE FIGHTER                               | 32-9999 | POLYGRAPH EXAMINER                          |
| 33-2021  | FIRE PROTECTION SYSTEM CONTRACTOR          | 33-9021 | PRIVATE INVESTIGATOR                        |
| 45-9099  | FISH FARMER (Agriculturist)                | 33-9032 | SECURITY GUARD                              |
| 11-9061  |  |         |   |
| 39-4011  | FUNERAL DIRECTORS/EMBALMER                 | 19-3031 | PSYCHOLOGIST                                |
| None     | HEARING INSTRUMENT FITTER/DISPENSER        | 41-9022 | REAL ESTATE AGENT                           |
| 13-1031  | INSURANCE ADJUSTER                         | 13-2021 | REAL ESTATE BROKER                          |
| 41-3021  | INSURANCE SALES AGENTS                     | 47-4011 | REAL ESTATE INSPECTOR                       |
| 27-1025  | INTERIOR DESIGNER                          | 29-1126 | RESPIRATORY CARE PRACTITIONER               |
| 27-3091  | INTERPRETER FOR THE DEAF                   | 13-1041 | SANITARIAN                                  |
| 47-4999  | IRRIGATOR, LANDSCAPE                       | 41-3031 | SECURITIES DEALER/INVESTMENT ADVISOR        |
| 17-1022  | LAND SURVEYOR                              | 21-1022 | SOCIAL WORKERS, MED./PSYCH                  |
| 17-1012  | LANDSCAPE ARCHITECTS                       | 21-1021 | SOCIAL WORKER,EX MED/PSYCH                  |
| 33-3021  | POLICE DETECTIVES                          | 29-1127 | SPEECH-LANGUAGE PATHOLOGIST<br>/AUDIOLOGIST |

Table 3
Occupations Licensed by the State of Texas, Continued
This is a partial list, for more information see web site listed below.

|         | Occupations licensed by the State of Texas |          | Occupations licensed by the State of Texas |
|---------|--|----------|--|
| SOC     |  | SOC      |  |
| Code    |  | Code     |  |
| 33-3051 | POLICE PATROL OFFICERS                     | 13-2081  | TAX EXAMINER/COLLECTOR                     |
| 33-3012 | CORRECTION OFFICERS                        | 13-2021  | ASSESSOR                                   |
| 33-3012 | CORRECTION OFFICERS                        | 13-2021  | ASSESSOR                                   |
| 33-3051 | SHERIFFS/DEPUTY SHERIFFS                   | Multiple | TEACHER                                    |
| 25-4021 | LIBRARIAN, COUNTY                          | None     | UNDERGROUND STORAGE TANK INSTALLER         |
| None    | MARRIAGE AND FAMILY THERAPIST              | 29-1131  | VETERINARIAN                               |
| None    | MARRIAGE AND FAMILY THERAPIST              | 47-5021  | WATER WELL DRILLER/PUMP INSTALLER          |

More information for licensed occupations is available at the Texas Department of Licensing and Regulation's web site <a href="www.license.state.tx.us">www.license.state.tx.us</a>.

### Terms and Definitions

The Gulf Coast Workforce Region includes the following counties:

Austin, Brazoria, Chambers, Colorado, Galveston, Fort Bend, Harris, Liberty, Matagorda, Montgomery, Walker, Waller and Wharton.

The Occupational Employment Statistics (OES) Program, in cooperation with the Bureau of Labor Statistics, surveys Texas firms on the occupational composition of their work force. Employer responses show the occupations utilized within different industry sectors. These data are published in Staffing Patterns publications. Data from this program are also used as a base for producing projections of occupational demand. This program first develops industry projections for the state and metropolitan areas. The occupational patterns for each of these general industries are then applied to develop specific occupational projections.

The **SOC Code** is a unique, six-digit numerical identifier for each OES occupation. The Standard Occupational Classification (SOC) system is used by all Federal statistical agencies to classify workers into occupational categories for the purpose of collecting, calculating, or disseminating data. All workers are classified into one of 840 occupations according to their occupational definition. To facilitate classification, occupations are combined to form 23 major groups, 97 minor groups, and 461 broad occupations. Each broad occupation includes detailed occupation(s) requiring similar job duties, skills, education, or experience.

**Education and training categories.** The Bureau of Labor Statistics (BLS) provides information about education and training requirements for hundreds of occupations. BLS uses a system to assign categories for entry-level education and typical on-the-job training to each occupation for which BLS publishes projections data. The assignments allow occupations to be grouped to create estimates of the education and training needs for the labor force as a whole and estimates of the outlook for occupations with various types of education and training needs.

Typical education required—represents the typical education level needed to enter an occupation. The assignments for this category are the following:

Doctoral or professional degree Master's degree Bachelor's degree Associate's degree Postsecondary non-degree award Some college, no degree High school diploma or equivalent Less than high school Work experience in a related occupation—indicates if work experience in a related occupation is commonly considered necessary by employers for entry into the occupation, or is a commonly accepted substitute for formal types of training. The assignments for this category are the following:

More than 5 years 1-5 years Less than 1 year None

**Typical on-the-job training**—indicates the typical on-the-job training needed to attain competency in the occupation. The assignments for this category are the following:

Internship/residency
Apprenticeship
Long-term on-the-job training: more than 1 year
Moderate-term on the job training: 1-12 months
Short-term on-the-job training: 1 month or less
None

## Resources

Workforce Solutions <u>www.wrksolutions.com</u>
For the nearest Center call 888.469.5627

Texas Workforce Commission <u>www.texasworkforce.org</u>

LMCI Department 512.491.4807

Career Development Resources <u>www.cdr.state.tx.us</u>

Austin 512.837.7484

Bureau of Labor Statistics <u>www.bls.gov</u>
Dallas Regional Office 214.767.6970