



**Survey of Occupations:
Easy Access and High Demand**

Gulf Coast Region

Prepared by:

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 Development Area. 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 285 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.

Employment projections produced by the TWC Labor Market & Career Information Department were used to generate a list of High Demand occupations. The projections were sorted by total annual job openings; occupations with less than 550 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 at Workforce Solutions career center locations by requesting access to Texas CARES. Texas CARES is a computerized multi-media career information system designed for use in exploring career and post-secondary educational options. Wage information is available at our website, www.wrksolutions.com

The information contained in this report is valid until the occupational employment projections are replaced with new data around November 2012.

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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 training times up to and including 1 year and at least 285 annual openings based on 2018 Projections.

Table 2 provides a list, ranked by annual openings, of occupations in High Demand. Occupations listed have at least 550 annual openings based on 2018 Projections.

Table 3 provides a list of occupations licensed by the State of Texas. Information on the licensing requirements is provided in the publication [Directory of Licensed Occupations and Apprenticeship Program Contacts in Texas](#) found in the Resource Room of Workforce Solutions. You may also 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 4 provides a list of the four largest four-digit North American Industry Classification System (NAICS) industries based on 2018 net change in employment with Industry Occupations.

Table 1
Easy Access Occupations

SOC Code	Occupational Title	2008 Employment	Annual Openings	2009 Average Hrlly Wage	Education Or Training Category
35-3031	Waiters & Waitresses	46,580	3,915	\$8.80	11
41-2011	Cashiers	63,270	3,860	\$8.53	11
41-2031	Retail Salespersons	85,010	3,825	\$11.19	11
35-3021	Combined Food Prep & Serving, Inc. Fast Food	56,790	3,250	\$8.38	11
43-4051	Customer Service Representatives	50,530	2,825	\$14.74	10
43-9061	Office Clerks, General	61,350	1,955	\$13.47	11
53-7062	Laborers & Freight, Stock, & Material Movers	47,690	1,705	\$11.89	11
39-9011	Child Care Wkrs	35,340	1,640	\$8.56	11
47-2061	Construction Laborers	44,730	1,450	\$11.63	10
37-2011	Janitors & Cleaner, Ex. Maids & Housekeeping	42,910	1,450	\$9.60	11
43-5081	Stock Clerks & Order Fillers	33,030	1,360	\$11.18	11
25-9041	Teacher Assistants	20,540	1,190		11
43-6014	Secretaries, Ex. Legal, Medical, & Executive	46,360	1,185	\$14.18	10
53-3032	Truck Drivers, Heavy & Tractor-Trailer	35,490	1,185	\$17.65	11
31-1011	Home Health Aides	16,540	1,095	\$9.98	11
43-3031	Bookkeeping, Accounting, & Auditing Clerks	37,410	1,040	\$17.04	10
39-9021	Personal & Home Care Aides	17,380	1,005	\$7.98	11
33-9032	Security Guards	21,580	965	\$11.34	11
49-9042	Maintenance & Repair Wkrs, General	27,410	955	\$15.66	10
43-4171	Receptionists & Information Clerks	18,740	850	\$12.51	11
37-3011	Landscaping & Groundskeeping Wkrs	21,980	830	\$10.29	11
37-2012	Maids & Housekeeping Cleaners	21,380	650	\$8.51	11
35-3022	Counter Attnd, Cafe, Food Concession, & Coffee	6,480	635	\$8.01	11
35-9031	Hosts & Hostesses, Rest, Lounge, & Coffee Sh	6,220	635	\$8.24	11
35-9021	Dishwashers	8,030	620	\$7.74	11
35-9011	Dining Rm & Cafe Attens & Bartender Helpers	8,400	580	\$8.28	11
51-2092	Team Assemblers	16,230	560	\$11.76	10
43-3071	Tellers	9,500	525	\$11.45	11
53-7051	Industrial Truck & Tractor Operators	12,230	510	\$13.64	11
53-3033	Truck Drivers, Light or Delivery Services	17,990	500	\$15.53	11
47-2073	Oper Engs & Other Const Equip Operators	12,390	490	\$17.27	10
31-9092	Medical Assistants	9,540	485	\$13.29	10
35-2021	Food Preparation Wkrs	8,190	480	\$9.47	11
45-2092	Farmwrks & Laborers, Nursery, & Greenhouse	10,920	480	\$9.82	11
35-2011	Cooks, Fast Food	8,160	440	\$8.42	11
35-3011	Bartenders	7,040	440	\$11.88	11
29-2052	Pharmacy Technicians	6,780	405	\$14.18	10
33-3012	Correctional Officers & Jailers	10,490	405	\$16.03	10
43-6013	Medical Secretaries	8,370	395	\$14.30	10
47-5071	Roustabouts, Oil & Gas	10,530	390	\$16.31	11
43-5071	Shipping, Receiving, & Traffic Clerks	15,400	390	\$13.71	11
35-2012	Cooks, Institution & Cafeteria	7,600	385	\$10.59	10
43-3021	Billing & Posting Clerks & Machine Operators	10,420	385	\$16.20	11
47-2141	Painters, Construction & Maintenance	10,810	365	\$15.71	10
53-7061	Cleaners of Vehicles & Equipment	6,980	320	\$9.43	11
43-3011	Bill & Account Collectors	7,260	290	\$15.13	11
53-3022	Bus Drivers, School	6,920	285	\$11.97	10

Table 2
High Demand Occupations

SOC Code	Occupational Title	2008 Employment	Annual Openings	2009 Average Hrlly Wage	Education Or Training Category
35-3031	Waiters & Waitresses	46,580	3,915	\$8.80	11
41-2011	Cashiers	63,270	3,860	\$8.53	11
41-2031	Retail Salespersons	85,010	3,825	\$11.19	11
35-3021	Comb Food Prep & Servg Wkrs, Inc. Fast Food	56,790	3,250	\$8.38	11
43-4051	Customer Service Representatives	50,530	2,825	\$14.74	10
25-2021	Elementary School Teachers, Ex. Special Ed	36,800	2,645		5
29-1111	Registered Nurses	39,510	2,090	\$33.19	6
43-9061	Office Clerks, General	61,350	1,955	\$13.47	11
53-7062	Laborer & Freight, Stock, & Material Movers	47,690	1,705	\$11.89	11
25-2031	Secondary School Teach, Ex. Spec & Voc Ed	23,780	1,645		5
39-9011	Child Care Wkrs	35,340	1,640	\$8.56	11
37-2011	Janitors, Ex. Maids & Housekeeping Cleaners	42,910	1,450	\$9.60	11
47-2061	Construction Laborers	44,730	1,450	\$11.63	10
11-1021	General & Operations Managers	42,130	1,430	\$57.53	4
43-5081	Stock Clerks & Order Fillers	33,030	1,360	\$11.18	11
25-2022	Middle School Teachers, Ex. Special & Voc Ed	18,240	1,305		5
43-1011	1 st Line Supv/Mgrs of Office & Admin Support	31,100	1,235	\$25.52	8
25-9041	Teacher Assistants	20,540	1,190		11
43-6014	Secretaries, Ex. Legal, Medical, & Executive	46,360	1,185	\$14.18	10
53-3032	Truck Drivers, Heavy & Tractor-Trailer	35,490	1,185	\$17.65	11
41-1011	1st-Line Supv/Managers of Retail Sales Wkrs	33,850	1,165	\$20.14	8
41-4012	Sales Rep, Whlsale & Mfg, Ex. Tech & Sci Prod	33,830	1,155	\$31.13	8
13-2011	Accountants & Auditors	26,030	1,130	\$33.57	5
31-1011	Home Health Aides	16,540	1,095	\$9.98	11
35-2014	Cooks, Restaurant	18,490	1,075	\$8.85	9
43-3031	Bookkeeping, Accounting, & Auditing Clerks	37,410	1,040	\$17.04	10
47-1011	1st-Line Supv/Mgrs of Const Trades & Extract	25,020	1,010	\$28.73	8
39-9021	Personal & Home Care Aides	17,380	1,005	\$7.98	11
43-6011	Executive Secretaries & Admin Assistants	31,270	975	\$21.34	8
33-9032	Security Guards	21,580	965	\$11.34	11
49-9042	Maintenance & Repair Wkrs, General	27,410	955	\$15.66	10
43-4171	Receptionists & Information Clerks	18,740	850	\$12.51	11
29-2061	Licensed Practical & Licensed Voc Nurses	13,570	835	\$20.67	7
31-1012	Nursing Aides, Orderlies, & Attendants	20,170	835	\$10.83	7
37-3011	Landscaping & Groundskeeping Wkrs	21,980	830	\$10.29	11
51-4121	Welders, Cutters, Solderers, & Brazers	19,060	780	\$18.72	7
11-9021	Construction Managers	23,670	730	\$40.57	5
25-3099	Teachers & Instructors, All Other	13,650	670		5
37-2012	Maids & Housekeeping Cleaners	21,380	650	\$8.51	11
35-1012	1st-Line Suprv/Mgrs of Food Prep & Serv Wkrs	17,410	635	\$13.97	8
35-3022	Counter Atten, Cafe, Food Concession, & Coffee Shop	6,480	635	\$8.01	11
35-9031	Hosts & Hostesses, Restaurant, & Coffee Shop	6,220	635	\$8.24	11
35-9021	Dishwashers	8,030	620	\$7.74	11
35-9011	Dining Rm & Cafe Attdts & Bartender Helpers	8,400	580	\$8.28	11
13-1199	Business Operations Specialists, All Other	13,910	570	\$33.92	5
47-2111	Electricians	14,240	560	\$21.13	9
51-2092	Team Assemblers	16,230	560	\$11.76	10

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 Code		SOC 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	PODIATRIC 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 /AUDIOLOGIST
33-3051	POLICE PATROL OFFICERS	13-2081	TAX EXAMINER/COLLECTOR
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 www.license.state.tx.us. Texas Workforce Commission's Labor Market And Career Information Department has a publication called [Licensed Occupations and Apprenticeship Program Contacts in Texas](#) which contains information on licensed occupations and should be in the Resource Room of Workforce Solutions career offices.

Table 4
Four Largest Four-Digit Industry Groups
Based on 2018 Net Change in Employment

NAICS	Industry/ Occupational Title	Annual Average Employment		Number Change	Growth Rate
		2008	2018		
6111	Elementary & Secondary Schools, Public/Private	183,930	261,490	77,560	42.2%
	Occupation within the industry with 1,000+ Net Change				
	Elementary School Teachers, Except Special Education	36380	54390	18010	49.51
	Secondary School Teachers, Except Special and Voc Education	23600	33150	9550	40.47
	Middle School Teachers, Except Special and Voc Education	18200	27110	8910	48.96
	Teacher Assistants	17510	24490	6980	39.86
	Teachers and Instructors, All Other	8460	11840	3380	39.95
	Combined Food Prep and Serving Workers, Inc Fast Food	4690	7810	3120	66.52
	Janitors and Cleaners, Exc Maids and Housekeeping Cleaners	7780	9800	2020	25.96
	Education Administrators, Elementary and Secondary School	4780	6690	1910	39.96
	Spec Ed Teachers, Preschool, Kindergarten, and Elem School	3220	4910	1690	52.48
	Kindergarten Teachers, Except Special Education	3220	4800	1580	49.07
	Secretaries, Except Legal, Medical, and Executive	5530	7050	1520	27.49
	Bus Drivers, School	5920	7390	1470	24.83
	Educational, Vocational, and School Counselors	3300	4610	1310	39.70
	Office Clerks, General	2500	3500	1000	40.00
7221	Full-Service Restaurants	87,600	118,360	30,760	35.1%
	Occupation within the industry with 1,000+ Net Change				
	Waiters and Waitresses	34140	46660	12520	36.67
	Other Food Preparation and Serving Related Workers	16060	22420	6360	39.60
	Cooks, Restaurant	14840	20280	5440	36.66
	Dishwashers	5500	8190	2690	48.91
	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	5310	7250	1940	36.53
	First-Line Supvs/Mgs of Food Preparation and Serving Workers	4390	5830	1440	32.80
	Combined Food Prep and Serving Workers, Inc Fast Food	5920	7220	1300	21.96
	Bartenders	3110	4130	1020	32.80
7222	Limited-Service Eating Places	82,250	104,500	22,250	27.1%
	Occupation within the industry with 700+ Net Change				
	Combined Food Prep and Serving Workers, Inc Fast Food	47050	63280	16230	34.50
	Waiters and Waitresses	42870	55690	12820	29.90
	Cooks, Restaurant	17090	22850	5760	33.70
	First-Line Supvs/Mgrs of Food Prep and Serving Workers	13090	16690	3600	27.50
	Dishwashers	7020	9740	2720	38.75
	Cooks, Fast Food	7750	9970	2220	28.65
	Dining Room and Cafeteria Attendants and Bartender Helpers	7300	9290	1990	27.26
	Bartenders	5880	7570	1690	28.74
	Cashiers	8150	9610	1460	17.91
	Counter Attens, Cafeteria, Food Concession, and Coffee Shop	4020	5140	1120	27.86
	Food Preparation Workers	4520	5570	1050	23.23
	Food Service Managers	2920	3700	780	26.71
6221	General Medical & Surgical Hospitals, Public/Private	71,720	91,000	19,280	26.9%
	Occupation within the industry with 400+ Net Change				
	Registered Nurses	20610	27890	7280	35.32
	Nursing Aides, Orderlies, and Attendants	5450	6740	1290	23.67
	Licensed Practical and Licensed Vocational Nurses	3070	3790	720	23.45
	Respiratory Therapists	1500	2030	530	35.33
	Interviewers, Except Eligibility and Loan	1290	1750	460	35.66
	Medical Secretaries	1770	2220	450	25.42

Terms and Definitions

The Gulf Coast Workforce Development Area (WDA) 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 over 820 occupations according to their occupational definition. To facilitate classification, occupations are combined to form 23 major groups, 96 minor groups, and 449 broad occupations. Each broad occupation includes detailed occupation(s) requiring similar job duties, skills, education, or experience.

Education or training categories. Occupations are classified into one of eleven categories listed below based on analysis of the occupation's most significant source of education or training according to these principles:

An occupation is placed into the category that best describes the education or training needed by most workers to become fully qualified.

Postsecondary awards, if generally needed for entry into the occupation, take precedence over work related training even though additional skills or experience may be needed for a worker to become fully qualified.

The length of time an average worker generally needs to become fully qualified through a combination of on-the-job training and experience is used to categorize occupations in which a postsecondary award generally is not needed for entry.

Postsecondary

1. *First professional degree.* Completion of the degree usually requires at least 3 years of full-time academic study beyond a bachelor's degree.
2. *Doctoral degree.* Completion of a Ph.D. or other doctoral degree usually requires at least 3 years of full-time academic study beyond a bachelor's degree
3. *Master's degree.* Completion of the degree usually requires 1 or 2 years of full-time academic study beyond a bachelor's degree.
4. *Bachelor's or higher degree, plus work experience.* Most occupations in this category are management occupations. All require experience in a related non-management position for which a bachelor's or higher degree is usually required.
5. *Bachelor's degree*
6. *Associate degree.* Completion of the degree usually requires at least 2 years of full-time academic study.
7. *Postsecondary vocational award.* Some programs last only a few weeks while others may last more than a year. Programs lead to a certificate or other award but not a degree.

Work-related training

8. *Work experience in a related occupation.* Many occupations requiring work experience are first-line supervisors/managers of service, sales and related, production, or other occupations, or management occupations.
9. *Long-term on-the-job training.* More than 12 months of on-the-job training or combined work experience and formal classroom instruction are needed for workers to develop the skills necessary to be fully qualified. This category includes formal and informal apprenticeships that may last up to 5 years. Long-term on-the-job training also includes intensive occupation-specific, employer-sponsored programs that workers must successfully complete. These include fire and police academies and schools for air traffic controllers and flight attendants. In other occupations, insurance sales and securities sales for example, trainees take formal courses, often provided on the job site, to prepare for the required licensing exams. Individuals undergoing training generally are considered to be employed in the occupation. Also included in this category is the development of a natural ability such as that possessed by musicians, athletes, actors, and other entertainers that must be cultivated over several years, frequently in a non-work setting.
10. *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.
11. *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.

Resources

Workforce Solutions
For the nearest Center call

www.wrksolutions.com
888.469.5627

Texas Workforce Commission
LMCI Department

www.texasworkforce.org
512.491.4807

Career Development Resources
Austin

www.cdr.state.tx.us
512.837.7484

Bureau of Labor Statistics
Dallas Regional Office

www.bls.gov
214.767.6970