



**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 280 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 575 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 multimedia 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 June 2010.

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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 280 annual openings based on 2016 Projections.

Table 2 provides a list, ranked by annual openings, of occupations in High Demand. Occupations listed have at least 575 annual openings based on 2016 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 2016 net change in employment with Industry Occupations.

Table 1
Easy Access Occupations

SOC Code	Occupational Title	2006 Employment	Annual Openings	2007 Average Hrlly Wage	Education Or Training Category
41-2031	Retail Salespersons	77,050	4,265	\$11.47	11
35-3031	Waiters and Waitresses	42,450	3,895	\$7.74	11
35-3021	Food Prep & Serving Workers, Inc Fast Food	61,550	3,745	\$7.39	11
41-2011	Cashiers	58,400	3,215	\$8.18	11
43-4051	Customer Service Representatives	49,250	2,895	\$14.37	10
39-9011	Child Care Workers	42,600	2,545	\$7.65	11
43-9061	Office Clerks, General	48,450	2,040	\$11.37	11
53-7062	Laborers and Freight, Stock, & Material Movers	42,450	1,895	\$10.13	11
37-2011	Janitors & Cleaners, Exc Maids &Housekeeping	42,200	1,890	\$8.74	11
39-9021	Personal and Home Care Aides	23,400	1,720	\$6.91	11
43-6014	Secretaries, Except Legal, Medical, & Executive	49,950	1,475	\$13.13	10
43-3031	Bookkeeping, Accounting, and Auditing Clerks	37,750	1,465	\$15.76	10
47-2061	Construction Laborers	39,600	1,290	\$10.38	10
53-3032	Truck Drivers, Heavy and Tractor-Trailer	34,100	1,230	\$16.66	10
43-4171	Receptionists and Information Clerks	21,950	1,175	\$11.23	11
25-9041	Teacher Assistants	21,300	1,160		11
33-9032	Security Guards	19,600	1,075	\$11.29	11
43-5081	Stock Clerks and Order Fillers	30,500	830	\$10.59	11
37-2012	Maids and Housekeeping Cleaners	21,800	825	\$7.72	11
37-3011	Landscaping and Groundskeeping Workers	21,850	770	\$9.46	11
51-2092	Team Assemblers	17,100	765	\$10.38	10
43-3071	Tellers	9,850	725	\$11.92	11
53-3033	Truck Drivers, Light or Delivery Services	17,800	660	\$13.00	11
35-9031	Hosts and Hostesses, Restaurant, Lounge	6,050	655	\$7.58	11
49-9042	Maintenance and Repair Workers, General	27,250	630	\$14.18	10
31-9092	Medical Assistants	7,900	610	\$12.42	10
35-9011	Dining Room & Cafeteria & Bartender Helpers	7,950	605	\$7.16	11
43-5071	Shipping, Receiving, and Traffic Clerks	13,650	575	\$13.03	11
35-9021	Dishwashers	7,350	565	\$7.15	11
35-3022	Counter Attendants, Cafeteria, Food Concessio	5,800	560	\$7.37	11
47-5071	Roustabouts, Oil and Gas	8,600	555	\$13.77	10
31-1011	Home Health Aides	9,450	545	\$8.57	11
41-2021	Counter and Rental Clerks	8,100	530	\$13.08	11
47-2073	Operating Engrs & Other Constr Equip Operat	11,650	515	\$15.09	10
29-2052	Pharmacy Technicians	6,150	470	\$13.83	10
35-2021	Food Preparation Workers	6,750	470	\$8.20	11
35-3011	Bartenders	6,200	440	\$8.73	11
53-7051	Industrial Truck and Tractor Operators	11,650	425	\$12.65	11
33-3012	Correctional Officers and Jailers	7,950	415	\$13.79	10
53-7061	Cleaners of Vehicles and Equipment	6,750	395	\$9.39	11
47-2141	Painters, Construction and Maintenance	8,750	390	\$14.03	10
53-3022	Bus Drivers, School	7,500	385	\$10.27	10
51-9198	Helpers--Production Workers	7,700	360	\$9.62	11
43-3011	Bill and Account Collectors	7,400	340	\$15.04	11
35-2012	Cooks, Institution and Cafeteria	5,900	320	\$10.07	10
35-2011	Cooks, Fast Food	5,400	315	\$7.26	11
43-3021	Billing & Posting Clerks and Machine Operators	9,550	305	\$15.01	10
45-2092	Farmwrks & Laborers Crop, Nursery, & Greenh	6,850	295	\$7.96	11
43-4181	Reserv & Transpor Ticket Agents & Travel Clks	7,600	280	\$15.64	11

Table 2
High Demand Occupations

SOC Code	Occupational Title	2006 Employment	Annual Openings	2007 Average Hrlly Wage	Education Or Training Category
41-2031	Retail Salespersons	77,050	4,265	\$11.47	11
35-3031	Waiters and Waitresses	42,450	3,895	\$7.74	11
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	61,550	3,745	\$7.39	11
41-2011	Cashiers	58,400	3,215	\$8.18	11
43-4051	Customer Service Representatives	49,250	2,895	\$14.37	10
39-9011	Child Care Workers	42,600	2,545	\$7.65	11
25-2021	Elementary School Teachers, Excpt Special Ed	34,550	2,520	No data	5
29-1111	Registered Nurses	37,100	2,365	\$30.59	6
43-9061	Office Clerks, General	48,450	2,040	\$11.37	11
53-7062	Laborers & Freight, Stock, & Material Movers	42,450	1,895	\$10.13	11
37-2011	Janitors & Cleaners, Exc Maids & Housekeeping	42,200	1,890	\$8.74	11
39-9021	Personal and Home Care Aides	23,400	1,720	\$6.91	11
43-6011	Executive Secretaries & Admin Assistants	39,750	1,615	\$19.59	8
25-2031	Secondary Sch Teachers, Ex Special & Voc Ed	22,400	1,575	No data	5
11-1021	General and Operations Managers	42,050	1,475	\$53.65	4
43-6014	Secretaries, Exc Legal, Medical, and Executive	49,950	1,475	\$13.13	10
43-3031	Bookkeeping, Accounting, and Auditing Clerks	37,750	1,465	\$15.76	10
41-4012	Sales Reps, Whls & Mfg, Expt Tech & Scif Prds	32,200	1,310	\$29.24	8
47-2061	Construction Laborers	39,600	1,290	\$10.38	10
25-2022	Middle School Teachers, Exc Special & Voc Ed	17,650	1,235	No data	5
53-3032	Truck Drivers, Heavy and Tractor-Trailer	34,100	1,230	\$16.66	10
13-2011	Accountants and Auditors	25,650	1,180	\$30.64	5
43-4171	Receptionists and Information Clerks	21,950	1,175	\$11.23	11
25-9041	Teacher Assistants	21,300	1,160	No data	11
35-2014	Cooks, Restaurant	16,450	1,120	\$9.17	9
41-1011	First-Line Supervs/Mgrs of Retail Sales Wrkers	32,150	1,100	\$19.59	8
43-1011	1stLine Supv/Mgrs of Office & Admin Suprt Wrk	29,850	1,100	\$23.49	8
33-9032	Security Guards	19,600	1,075	\$11.29	11
31-1012	Nursing Aides, Orderlies, and Attendants	19,150	970	\$10.75	7
51-4121	Welders, Cutters, Solderers, and Brazers	17,250	835	\$17.29	7
43-5081	Stock Clerks and Order Fillers	30,500	830	\$10.59	11
37-2012	Maids and Housekeeping Cleaners	21,800	825	\$7.72	11
11-9021	Construction Managers	19,650	800	\$37.63	5
29-2061	Licensed Practical and L V Ns	13,700	800	\$18.97	7
35-1012	1stLine Supv/Mgrs of Food Preparation & Servs	18,400	785	\$13.78	8
37-3011	Landscaping and Groundskeeping Workers	21,850	770	\$9.46	11
51-2092	Team Assemblers	17,100	765	\$10.38	10
43-3071	Tellers	9,850	725	\$11.92	11
15-1051	Computer Systems Analysts	11,050	720	\$36.54	5
13-1199	Business Operations Specialists, All Other	14,900	700	\$32.25	5
47-1011	1st-Line Supv/Mgrs of Const & Extra Wrk	18,350	680	\$26.14	8
53-3033	Truck Drivers, Light or Delivery Services	17,800	660	\$13.00	11
35-9031	Hosts & Hostesses, Restaurant, Lounge	6,050	655	\$7.58	11
49-9042	Maintenance and Repair Workers, General	27,250	630	\$14.18	10
47-2111	Electricians	13,550	625	\$19.89	9
31-9092	Medical Assistants	7,900	610	\$12.42	10
35-9011	Dining Room & Cafeteria Attendants Helpers	7,950	605	\$7.16	11
43-5071	Shipping, Receiving, and Traffic Clerks	13,650	575	\$13.03	11

Table 3
Occupations Licensed by the State of Texas

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	FUNERAL DIRECTORS/EMBALMER		
39-4011		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.

Table 4
Four Largest Four-Digit Industry Groups
Based on 2016 Net Change in Employment

NAICS	Industry/ Occupational Title	Annual Average Employment		Number Change	Growth Rate
		2006	2016		
611	Educational Services, Public/Private	265,050	370,750	105,700	39.9%
6111	Elementary & Secondary Schools, Public/Private	181,000	260,050	79,050	43.7%
	Occupations with 1,000+ Net Change				
	Teacher Assistants	17350	24400	7050	40.62
	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	8350	12000	3650	43.73
	Combined Food Prep & Serving Wrkrs, Including Fast Food	7450	10650	3200	43.43
	Teachers and Instructors, All Other	7600	10650	3050	40.61
	Bus Drivers, School	6450	9050	2600	40.62
	Education Administrators, Elementary and Secondary School	4500	6450	1950	43.09
	Special Ed Teachers, Preschool, Kindergarten, and Elementary	3200	5100	1900	58.44
	Secretaries, Except Legal, Medical, and Executive	6950	8650	1700	25.07
	Educational, Vocational, and School Counselors	3000	4200	1200	40.60
722	Food Services & Drinking Places	176,250	242,700	66,450	37.7%
7221	Full-Service Restaurants	82,650	116,800	34,150	41.3%
	Occupations with 1,000+ Net Change				
	Waiters and Waitresses	31400	44700	13300	42.23
	Cooks, Restaurant	14050	20250	6200	44.42
	Dishwashers	5200	7400	2200	42.23
	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	5150	7350	2200	43.13
	Combined Food Prep and Serving Workers, Including Fast Food	7200	9200	2000	27.99
	First-Line Supervs/Mgrs of Food Prep & Serving Workers	4450	6350	1900	42.20
	Bartenders	2650	4150	1500	56.45
7222	Limited-Service Eating Places	75,150	104,400	29,250	38.9%
	Occupations with 500+ Net Change				
	Combined Food Prep and Serving Workers, Including Fast Food	41900	61050	19150	45.70
	First-Line Supv/Mgrs of Food Preparation and Serving Workers	8550	11650	3100	35.94
	Cooks, Fast Food	4750	6300	1550	32.48
	Waiters and Waitresses	3900	5150	1250	32.48
	Counter Attens, Cafeteria, Food Concession, and Coffee Shop	2900	3850	950	32.48
622	Hospitals, Public/Private	89,750	125,800	36,050	40.2%
6221	General Medical & Surgical Hospitals, Public/Private	67,850	94,800	26,950	39.7%
	Occupations with 500+ Net Change				
	Registered Nurses	19250	28750	9500	49.35
	Nursing Aides, Orderlies, and Attendants	6050	9050	3000	49.32
	Maids and Housekeeping Cleaners	2000	2750	750	35.77
	Respiratory Therapists	1250	1900	650	49.37
	Pharmacy Technicians	1050	1700	650	63.02
	Radiologic Technologists and Technicians	1650	2250	600	35.70
	Medical and Health Services Managers	1500	2050	550	35.84
	Surgical Technologists	1000	1500	500	49.46

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