## **GULF COAST WORKFORCE BOARD**

## 2023 High-Skill, High-Growth Occupations 1,9

## PRELIMINARY DRAFT NOT FOR USE

soc	Occupation Title		mploymer Averages 2030	Net	Percent		Annual Ope ue to Transfers veen Occupation	Due to New	Total Openings	Typical Education Needed for Entry into Occupation	Work Experience in a Related Occupation	Typical On-the-job Training	Median Hourly Wage 2021
11-0000	Management Occupations												
11-1021	General and Operations Managers <sup>2</sup>	56,142	68,281	12,139		342	3,857	1,214	6,313	Bachelor's degree	5 years or more	None	\$46.80
11-2021	Marketing Managers <sup>2</sup>	4,592	5,450	858	8.7		316	86	502	Bachelor's degree	5 years or more	None	\$61.23
11-3021	Computer and Information Systems Mo	6,190	7,372	1,1	19.1	1 1	385	118	613	Bachelor's degree	5 years or more	None	\$76.66
11-3031	Financial Managers <sup>2</sup>	12,690	16,251	1	28.1	2	727	356	1,379	Bachelor's degree	5 years or more	None	\$73.10
11-3051	Industrial Production Managers <sup>2</sup>	4,360	5,233		20.0		226	87	406	Bachelor's degree	5 years or more	None	\$60.67
11-3061	Purchasing Managers <sup>2</sup>	2,036	2,424	386	19.1	49	21	39	209	Bachelor's degree	5 years or more	None	\$62.01
11-3071	Transportation, Storage, and Distribut	3,784	4 <b>,</b> 547	763		79		76	385	gh school diploma or equival	5 years or more	None	\$48.97
11-3121	Human Resources Managers <sup>2</sup>	2,918	3,481	563	19.3		179	56	309	Bachelor's degree	5 years or more	None	\$61.17
11-9021	Construction Managers	19,223	23,445	4,222	22.0	10	1,08	422	1,942	Bachelor's degree	·	derate-term on-the-job train	\$47.58
11-9041	Architectural and Engineering Manage		6,480	, 1,035	19.0	107		104	514	Bachelor's degree	5 years or more	None	\$79.69
11-9051	Food Service Managers <sup>2</sup>	5,997	7,762	1,765	29.4	210	550	176		gh school diploma or equival	,	None	\$29.06
11-9111	Medical and Health Services Manage	1 -	13,369	4,087	44.0	283	575	· ·	1,267	Bachelor's degree	Less than 5 years	None	\$49.93
13-0000	Business & Financial Operations												
13-1051	Cost Estimators	<b>4,</b> 491	5,146	655	14.6	136	291	66		Bachelor's degree	None	oderate-term on-the-job train	\$34.60
13-1071	Human Resources Specialists <sup>2</sup>	12,415	14,993	2,578	20.8	371	911	258	1,54	Bachelor's degree	None	None	\$29.60
13-1081	Logisticians	4,052	6,026	1,974	48.7	105	327	197	629	Bachelor's degree	None	None	\$37.03
13-1111	Management Analysts	9,697	11 <b>,</b> 786	2,089	21.5	345	618		1,172	Bachelor's degree	Less than 5 years	None	\$43.12
13-1121	Meeting, Convention, and Event Planne	1,873	2,294	421	22.5	62	153	42	57	helor's degree	None	None	\$23.15
13-1141	Compensation, Benefits, and Job Anal	1,558	1,882	324	20.8	52	101	32	185	Bacar's degree	Less than 5 years	None	\$30.82
13-1151	Training and Development Specialists <sup>2</sup>	-	7,801	1,362	21.2	215	436	136	787	Beddegree	Less than 5 years	None	\$30.14
13-1161	Market Research Analysts and Market	,	11,140	2,680	31.7	232	716	268	1,216	anelor's gree	None	None	\$30.02
13-2011	Accountants and Auditors	32,551	38,223	5,672	17.4	986	2,096	567	3,649	Bachelor's degree	None	None	\$38.24
13-2098	Financial and Investment Analysts, Fina		11,096	1,726	18.4	180	584	173	937	Bachelor's degree	None	None	\$37.10
15-0000	Computer and Mathematical Occupati	ions											
15-1211	Computer Systems Analysts	14,625	16,343	1 <i>,</i> 718	11. <i>7</i>	302	762	172	1,236	Bachelor's degree	None	None	\$49.08
15-1212	Information Security Analysts	2,388	3,325	, 937	39.2	44	158	94	296	Bachelor's degree	Less than 5 years	None	\$48.74
15-1232	Computer User Support Specialists	12,474	14,156	1,682	13.5	250	705	168	1,123	Some college, no degree	None	None	\$23.26
15-1244	Network and Computer Systems Admi	7	8,628	1,018	13.4	136	383	102	621	Bachelor's degree	None	None	\$39.44
15-1245	Database Administrators and Architec		3,477	444	14.6	76	160	44	280	Bachelor's degree	None	None	\$46.70
15-1256	Software Developers and Software G	,	29,407	6,383	27.7	608	1,286	638	2,532	Bachelor's degree	None	None	\$49.03
15-1257	Web Developers and Digital Interface		2,417	381	18.7	52	109	38	199	Associate's degree	None	None	\$32.26
15-2031	Operations Research Analysts	1,388	1,907	519	37.4	36	72	52	160	Bachelor's degree	None	None	\$48.61
17-0000	Architecture and Engineering Occupat	lions <sup>3</sup>											
1 <i>7</i> -1011	Architects, Except Landscape and Nav	2,865	3,453	588	20.5	87	134	59	280	Bachelor's degree	None	Internship/residency	\$44.28

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17-1022	Surveyors	1,633	1,925	292	17.9	61	88	29	178	Bachelor's degree	None	Internship/residency	\$29.02
7-2011	Aerospace Engineers	1,702	2,032	330	19.4	38	64	33	135	Bachelor's degree	None	None	\$66.21
7-2031	Bioengineers and Biomedical Engineer		287	55	23.7	6	11	6	23	Bachelor's degree	None	None	\$38.06
7-2041	Chemical Engineers	3,168	3,927	759	24.0	70	131	76	277	Bachelor's degree	None	None	\$74.43
17-2051	Civil Engineers	10,538	•	2,546	24.2	235	588	255	1,078	Bachelor's degree	None	None	\$47.13
17-2061	Computer Hardware Engineers	605	621	16	2.6	12	29	2	43	Bachelor's degree	None	None	\$61.97
7-2071	Electrical Engineers	4,613	5,648	1,035	22.4	122	206	104	432	Bachelor's degree	None	None	\$49.08
7-2072	Electronics Engineers, Except Compute		2,030	319	18.6	44	75	32	151	Bachelor's degree	None	None	\$50.06
7-2081	Environmental Engineers	1,407	1,642	235	16.7	36	74	24	134	Bachelor's degree	None	None	\$60.95
7-2111	Health and Safety Engineers, Except /		1,418	216	18.0	29	52	22	103	Bachelor's degree	None	None	\$60.93
7-2112	Industrial Engineers	4,825	6,234	1,409	29.2	121	221	141	483	Bachelor's degree	None	None	\$48.07
7-2121	Marine Engineers and Naval Architect		297	65	28.0	3	10	6	19	Bachelor's degree	None	None	\$61.52
<i>7</i> -2131	Materials Engineers	677	841	164	24.2	15	30	16	61	Bachelor's degree	None	None	\$60.95
7-2141	Mechanical Engineers	8,080	9,810	1,730	21.4	154	368	173	695	Bachelor's degree	None	None	\$60.50
<b>7</b> -21 <i>5</i> 1	Mining and Geological Engineers, Incl	290	355	65	2	6	14	6	26	Bachelor's degree	None	None	\$48.65
7-21 <i>7</i> 1	Petroleum Engineers	<i>7</i> ,863	9,579	1,716	.8	2	389	172	730	Bachelor's degree	None	None	\$64.91
7-3011	Architectural and Civil Drafters	3,335	3,884	549	16.5	1	230	55	396	Associate's degree	None	None	\$28.97
7-3012	Electrical and Electronics Drafters <sup>2</sup>	1,515	1,80 <i>5</i>	2	19.1	5	106	29	186	Associate's degree	None	None	\$29.45
7-3013	Mechanical Drafters	1,776	1,950	4	9.8		<b>118</b>	1 <i>7</i>	192	Associate's degree	None	None	\$31.83
7-3022	Civil Engineering Technologists and Te	•	2,229	2.	15.3		128	30	220	Associate's degree	None	None	\$29.14
7-3023	Electrical and Electronic Engineering Te		3,437	494	14.9	96	6	49	341	Associate's degree	None	None	\$35.72
7-3026	Industrial Engineering Technologists an		2,210	424	20.7	60	12	42	225	Associate's degree	None	None	\$29.57
7-3027	Mechanical Engineering Technologists		1,545	263	20.5		87	26	155	Associate's degree	None	None	\$29.19
7-3031	Surveying and Mapping Technicians	3,142	3,747	605	19.3	22	298	60	480	gh school diploma or equivale		derate-term on-the-job train	\$22.55
7-3098	Calibration Technologists and Technici		5,069	900	21.6	139		90	513	Associate's degree	None	None	\$28.36
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9-0000	Life, Physical, and Social Science Occu	upations											
		·											
9-1042	Medical Scientists, Except Epidemiolog	2,583	3,226	643	24.9	38		64	269	octoral or professional degre	None	None	\$30.89
2-2031	Chemists	1,713	2,045	332	19.4	28	140	33	01	Bachelor's degree	None	None	\$42.14
9-2042	Geoscientists, Except Hydrologists and		4,377	826	23.3	66	315	83	4	Bachelor's degree	None	None	\$78.74
9-3031	Clinical, Counseling, and School Psycho	1	2,435	280	13.0	60	90	28	178	octoral or professional degre	None	Internship/residency	\$37.89
9-4045	Geological and Hydrologic Technician		3,042	525	20.9	74	261		387	Associate's degree	None	derate-term on-the-job train	\$36.77
9-5011	Occupational Health and Safety Spec		5,478	950	21.0	136	215		446	qchelor's degree	None	None	\$37.67
3011	Geopanonal Fleatin and Garery open	-,525	<i>3,</i> -7 <i>0</i>	750	21.0		210			tellelol 3 degree	rvone	rtone	ψο, .σ,
1-0000	Community and Social Service Occupa	ations											
1-1012	Educational, Guidance, and Career C	6,079	7,086	1,007	16.6	214	390	101	705	Master's degree	None	None	\$29.56
1-1018	Substance Abuse, Behavioral Disorder		4,724	, 913	24.0	139	253	91	483	Bachelor's degree	None	None	\$22.52
	Substance Abase, bendatoral bisoraer							* *		· ·			\$29.74
1-1022	•		2.981	478	19.1	//	173	48	298	Master's dearee	None	internship / residency	94/·/ <del>1</del>
1-1022	Healthcare Social Workers	2,503	2,981	478	19.1	77	173	48	298	Master's degree	None	Internship/residency	Ψ27.7-
	•		2,981	478	19.1	//	173	48	29.	Master's degree	None	internship/residency	ΨΖ/./ 4
21-1022 2 <b>3-0000</b>	Healthcare Social Workers		2,981	478	19.1	//	173	48	29	Master's degree	None	internship/residency	Ψ27.7 4
3-0000	Healthcare Social Workers		•	478 3,017	19.1	381	434	302	1,117	Master's degree	None	None	\$64.10
<b>3-0000</b> 3-1011	Healthcare Social Workers  Legal Occupations	2,503											
<b>3-0000</b> 3-1011	Healthcare Social Workers  Legal Occupations  Lawyers	2,503	19,122	3,017	18. <i>7</i>	381	434	302	1,117	octoral or professional degre	None	None	\$64.10
<b>3-0000</b> 3-1011 3-2011	Healthcare Social Workers  Legal Occupations  Lawyers	2,503 16,105 9,453	19,122 11,608	3,017	18. <i>7</i>	381	434	302	1,117	octoral or professional degre	None	None	\$64.10
3-0000 3-1011 3-2011	Healthcare Social Workers  Legal Occupations  Lawyers Paralegals and Legal Assistants	2,503 16,105 9,453	19,122 11,608	3,017	18. <i>7</i>	381	434	302	1,117	octoral or professional degre	None	None	\$64.10
3-0000 3-1011 3-2011 5-0000	Healthcare Social Workers  Legal Occupations  Lawyers Paralegals and Legal Assistants	2,503 16,105 9,453 ccupation	19,122 11,608	3,017	18. <i>7</i>	381	434	302	1,117	octoral or professional degre	None None	None	\$64.10
3-0000 3-1011 3-2011 25-0000	Healthcare Social Workers  Legal Occupations  Lawyers Paralegals and Legal Assistants  Educational Instruction and Library Occupations	2,503 16,105 9,453 ccupation 3,555	19,122 11,608	3,01 <i>7</i> 2,155	18. <i>7</i> 22.8	381 408	434 711	302 216	1,11 <i>7</i> 1,335	octoral or professional degre Associate's degree	None None	None None	\$64.10 \$28.55
3-0000 3-1011 3-2011 5-0000 5-1071 5-2011	Healthcare Social Workers  Legal Occupations  Lawyers Paralegals and Legal Assistants  Educational Instruction and Library Occupations  Health Specialties Teachers, Postsecon Preschool Teachers, Except Special Education	2,503 16,105 9,453 ccupation 3,555 7,882	19,122 11,608 1s <sup>5,6</sup> 4,639 9,896	3,017 2,155	18.7 22.8 30.5	381 408	434 711	302 216	1,117 1,335 483	octoral or professional degre Associate's degree  octoral or professional degre	None None Less than 5 years	None None None	\$64.10 \$28.55 \$76.18
3-0000 3-1011 3-2011 5-0000 5-1071 5-2011 5-2012	Legal Occupations  Lawyers Paralegals and Legal Assistants  Educational Instruction and Library Occupations  Health Specialties Teachers, Postsecon Preschool Teachers, Except Special Ed Kindergarten Teachers, Except Specia	2,503 16,105 9,453 ccupation 3,555 7,882 3,428	19,122 11,608 15 <sup>5,6</sup> 4,639 9,896 3,872	3,017 2,155 1,084 2,014 444	18.7 22.8 30.5 25.6 13.0	381 408 183 364 150	434 711 192 519 213	302 216 108 201 44	1,117 1,335 483 1,084 407	octoral or professional degre Associate's degree  octoral or professional degre Associate's degree Bachelor's degree	None None Less than 5 years None None	None None None None	\$64.10 \$28.55 \$76.18 \$13.80 \$30.01
	Healthcare Social Workers  Legal Occupations  Lawyers Paralegals and Legal Assistants  Educational Instruction and Library Occupations  Health Specialties Teachers, Postsecon Preschool Teachers, Except Special Education	2,503 16,105 9,453 ccupation 3,555 7,882 3,428 33,369	19,122 11,608 1s <sup>5,6</sup> 4,639 9,896 3,872 37,222	3,017 2,155 1,084 2,014	18.7 22.8 30.5 25.6	381 408 183 364	434 711 192 519	302 216 108 201	1,117 1,335 483 1,084	octoral or professional degre Associate's degree  octoral or professional degre Associate's degree	None None Less than 5 years None	None None None None None	\$64.10 \$28.55 \$76.18 \$13.80

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25-2032	Career/Technical Education Teachers,	,	2,696	277	11.5	68	104	28	200	Bachelor's degree	Less than 5 years	None	\$30.01
25-2052	Special Education Teachers, Kinderga	•	<b>4,</b> 1 <i>7</i> 3	438	11. <i>7</i>	129	1 <i>57</i>	44	330	Bachelor's degree	None	None	\$30.01
25-2057	Special Education Teachers, Middle So	-	2,266	236	11.6	70	85	24	1 <i>7</i> 9	Bachelor's degree	None	None	\$30.01
25-2058	Special Education Teachers, Secondar	•	3,027	317	11. <i>7</i>	93	114	32	239	Bachelor's degree	None	None	\$30.01
25-4022	Librarians and Media Collections Spec	2,393	2,706	313	13.1	126	111	31	268	Bachelor's degree	None	None	\$30.01
25-9031	Instructional Coordinators	4,397	<b>5,</b> 011	614	14.0	232	206	61	499	Master's degree	5 years or more	None	\$30.94
27-0000	Arts, Design, Entertainment, Sports, a	nd Media	Occupati	ons									
07.0001							200						<b>*</b> 00.47
27-3031	Public Relations Specialists <sup>2</sup>	5,579	6,587	1,008	18.1	152	399	101	652	Bachelor's degree	None	None	\$28.67
27-3091	Interpreters and Translators	3,406	4,725	1,319	38.7	158	222	132	512	Bachelor's degree	None	None	\$20.76
29-0000	II III B CC IT I		. 4										
29-0000	Healthcare Practitioners and Technica	i Occupat 	rions										
29-1011	Chiropractors	910	1,046	136		4	8	14	36	octoral or professional degre	None	None	\$37.39
29-1021	Dentists, General	2,867	3,543	676	<b>23.6</b>	3	27	68	154	octoral or professional degre	None	None	\$78.68
29-1041	Optometrists	902	1,050	1.4	16.4	1	12	15		octoral or professional degre		None	\$48.04
29-1071	Physician Assistants	2,101	2 <b>,</b> 907	3	38.4	3	99	81	219	Master's degree	None	None	\$48.15
29-1081	Podiatrists	170	, 176		3.5		7	1		octoral or professional degre		Internship/residency	\$75.01
29-1122	Occupational Therapists <sup>7</sup>	1,987	2,415	428	21.5	48	72	43	163	Master's degree	None	None	\$46.80
29-1123	Physical Therapists	3,476	4,304	828		77		83	241	octoral or professional degre		None	\$47.96
29-1126	Respiratory Therapists	3,284	4,476	1,192	36.3		98	119	300	Associate's degree	None	None	\$30.88
29-1127	Speech-Language Pathologists	2,704	3,627	923	34.1		113	92	279	Master's degree	None	Internship/residency	\$37.52
29-1141	Registered Nurses	<i>57</i> ,938	69,174	11,236	19.4	1,696		1,124	4,419	Bachelor's degree	None	None	\$37.96
29-1151	Nurse Anesthetists	1,053	1,320	267	25.4	23	36	1,124	86	_			ψ37.7U
29-1171	Nurse Practitioners	3,627	5,787		59.6	98	148		462	Master's degree	None	None	- \$59.35
29-11/1		•	•	2,160	9.6		140			Master's degree	None	None	\$39.33 \$91.43
29-1211	Anesthesiologists	1,035	1,134	99 330		17	12	0		octoral or professional degre		Internship/residency	•
	Family Medicine Physicians	1,986	2,315	329	16.6	35		33		octoral or professional degre		Internship/residency	\$70.93
29-1216	General Internal Medicine Physicians	936	1,037	101	10.8	16		10	3/	octoral or professional degre		Internship/residency	- # <b>7</b> 0 / /
29-1218	Obstetricians and Gynecologists	422	457	35	8.3	7	5	4		octoral or professional degre		Internship/residency	\$78.66
29-1221	Pediatricians, General	716	789	73	10.2	12	8			octoral or professional degre		Internship/residency	-
29-1223	Psychiatrists C. L.	338	414	76	22.5	6	4	8	18	toral or professional degre		Internship/residency	-
29-1248	Surgeons, Except Ophthalmologists	1,217	1,310	93	7.6	20	14			octoral or professional degre		Internship/residency	-
29-1292	Dental Hygienists	3,401	4,405	1,004	29.5	140	98	00	338	ociate's degree	None	None	\$36.49
29-2031	Cardiovascular Technologists and Tech		1,648	279	20.4	41	65	28	<b>Y</b> 34	Ass te's degree	None	None	\$22.60
29-2032	Diagnostic Medical Sonographers	1,757	2,288	531	30.2	55	87	53	195	Assachadegree	None	None	\$37.04
29-2034	Radiologic Technologists and Technicic	•	5 <b>,</b> 458	917	20.2	136	215	92	443	ciate gree	None	None	\$30.23
29-2055	Surgical Technologists	3,093	3,747	654	21.1	93	147	65	305	ondary nondegree awa		None	\$28.09
29-2061	Licensed Practical and Licensed Vocat	-	15,939	2,283	16. <i>7</i>	499	618	228	1,345	secondary nondegree awa		None	\$24.48
29-2098	Medical Dosimetrists, Medical Records	-	8,956	1,411	18. <i>7</i>	225	355	141	72	stsecondary nondegree awa		None	\$21.33
29-9098	Health Information Technologists, Med	898	1,106	208	23.2	27	43	21	91▼	stsecondary nondegree awa	None	None	\$30.52
31-0000	Healthcare Support Occupations												
31-2021	Physical Therapist Assistants <sup>2</sup>	1,443	1,955	512	35.5	73	128	51	252	Associate's degree	None	None	\$34.57
41-0000	Sales and Related Occupations												
41-3021	Insurance Sales Agents	7,007	<i>7,</i> 789	782	11.2	246	414	78	738	gh school diploma or equivale	None	derate-term on-the-job train	\$23.07
41-3091	Sales Representatives of Services, Exc	22,966	27,267	4,301	18. <i>7</i>	631	2,208	430	3,269	gh school diploma or equivale	None	derate-term on-the-job train	\$28.90
41-4012	Sales Representatives, Wholesale and	29,238	34,461	5,223	1 <i>7</i> .9	942	2,152	522	3,616	gh school diploma or equivale	None	derate-term on-the-job train	\$29.33
41-9031	Sales Engineers	1 <b>,</b> 950	2,299	349	1 <i>7.</i> 9	42	175	35	252	Bachelor's degree	None	derate-term on-the-job train	\$50.16
43-0000	Office and Administrative Support Oc	cupations	5										

43-5061	Production, Planning, and Expediting (	8,496	10,187	1,691	19.9	334	607	169	1,110	gh school diploma or equivale	None	oderate-term on-the-job train	\$23.12
47-0000	Construction and Extraction Occupations												
47-1011		02.070	20.027	4.750	20.4	707	1 //1	477	20/2		-		¢21.07
47-1011	First-Line Supervisors of Construction T Boilermakers <sup>2</sup>		28,037	4,758	20.4 21. <i>7</i>	726	1,661 151	476		gh school diploma or equivale	-	None	\$31.97 \$30.94
47-2011		1,895 15,506	2,306 1 <i>7,</i> 737	411	14.4	35 485	1,037	41 223		gh school diploma or equivale gh school diploma or equivale		Apprenticeship	\$22.89
47-2031	Carpenters Operating Engineers and Other Const	,	16,155	2,231	24.7	476	1,044	320	1,743	gh school diploma or equivale		Apprenticeship derate-term on-the-job train	\$22.58
47-20/3	Electricians	16,724	21,275	3,195 4,551	27.2	552	1,395	455	•	gh school diploma or equivale	None None	l ' '	\$25.10
47-2111	Insulation Workers, Mechanical	2,792	3,318	526	18.8	72	208	53	333	gh school diploma or equivale		Apprenticeship Apprenticeship	\$23.10
47-2152	Plumbers, Pipefitters, and Steamfitters	,	12,820	2,354	22.5	340	837	235		gh school diploma or equivale		Apprenticeship	\$27.01
47-2171	Reinforcing Iron and Rebar Workers	1,766	2,125	359	20.3	62	120	36	218	gh school diploma or equivale		Apprenticeship	\$22.75
47-2211	Sheet Metal Workers	2,779	3,359	580	20.5	83	199	58	340	gh school diploma or equivale	None	Apprenticeship	\$23.01
47-2221	Structural Iron and Steel Workers	3,021	3,420	399	20	83	246	40	369	gh school diploma or equivale		Apprenticeship	\$23.11
47-4011	Construction and Building Inspectors	4,799	5,414	615	2.8		308	62	648	gh school diploma or equivale		derate-term on-the-job train	\$36.86
47-5012	Rotary Drill Operators, Oil and Gas <sup>8</sup>	•		40	19.6		221		309	p formal educational credenti	•	·	\$29.50
		2,073	2,479	4(		4		41				derate-term on-the-job train	
47-5013	Service Unit Operators, Oil and Gas°	4,496	5,405	*	20.2		480	91	672	o formal educational credenti	None	derate-term on-the-job train	\$22.74
47-5022	Excavating and Loading Machine and	,	2,243	4	22.4		175	41	279	gh school diploma or equivale	Less than 5 years	derate-term on-the-job train	\$21.78
47-5071	Roustabouts, Oil and Gas°	5,578	<i>7,</i> 116	1,538	27.6	130	5	154	899	o formal educational credenti	None	derate-term on-the-job train	\$21.94
49-0000	Installation, Maintenance, and Repair	Occupat	ions										
49-2098	Security and Fire Alarm Systems Instal	-	2,322	529	29.5	49		53	260	gh school diploma or equivale	None	derate-term on-the-job train	\$22.89
49-3031	Bus and Truck Mechanics and Diesel Er	6 <b>,</b> 776	7 <b>,</b> 905	1,129	16. <i>7</i>	208	458	3	<i>7</i> 79	gh school diploma or equivale	None	Long-term on-the-job training	\$23.86
49-3042	Mobile Heavy Equipment Mechanics, E		<i>7</i> ,125	1,826	34.5	185	420	3	788	gh school diploma or equivale	None	Long-term on-the-job training	\$27.77
49-9012	Control and Valve Installers and Repa	•	3,807	611	19.1	80	100	1	340	gh school diploma or equivale	None	derate-term on-the-job train	\$23.62
49-9021	Heating, Air Conditioning, and Refrige	-	10,651	1,890	21.6	249		189	1,100	stsecondary nondegree awa		Long-term on-the-job training	\$23.60
49-9041	Industrial Machinery Mechanics	13,762	18 <b>,</b> 1 <i>57</i>	4 <b>,</b> 395	31.9	491	862	440	793	gh school diploma or equivale		Long-term on-the-job training	\$29.20
49-9043	Maintenance Workers, Machinery	1,752	2,171	419	23.9	65	107	42		gh school diploma or equivale		Long-term on-the-job training	\$27.33
49-9051	Electrical Power-Line Installers and Re	2,504	3,067	563	22.5	52	188	56	298	gh school diploma or equivale	None	Long-term on-the-job training	\$36.68
51-0000	Production Occupations												
51 40 45				0.50-	o= :	6-6		<b>V</b>					<b>*</b> 00.05
51-4041	Machinists	9,418	11,999	2,581	27.4	358	728	258	•	gh school ma or equivale	None	Long-term on-the-job training	\$23.05
51-4121	Welders, Cutters, Solderers, and Braz		22,343	4,364	24.3	530	1,590	436	2,556	gh school diplo or equivale	None	derate-term on-the-job train	\$23.61
51-8091	Chemical Plant and System Operators	,	4,980	396	8.6	112	370	40	522	gh oldiploma requivale	None	derate-term on-the-job train	\$39.03
51-8093	Petroleum Pump System Operators, Re	-	5,534	649	13.3	122	403	65 54	590 400	school diploma or equivale	None	derate-term on-the-job train	\$38.49
51-9161	Computer Numerically Controlled Too	,	4,284	560	15.0	137	296	56	489	gh school diploma or equivale		derate-term on-the-job train	\$22.64
51-9162	Computer Numerically Controlled Too	928	1,405	477	51.4	40	86	48	174	stsecondary nondegree awa	None	derate-term on-the-job train	\$29.58
F2 0000	Turner autobio and 1 Ad at 1 1 Ad 1	0											
53-0000	Transportation and Material Moving (	occupatio 	ons										
53-3032	Heavy and Tractor-Trailer Truck Drive	A7 710	57,614	9,895	20.7	2,1 <i>57</i>	3,571	990	6,718	ostsecondary nondegree awa	None	Short-term on-the-job training	\$22.85
53-5032	Captains, Mates, and Pilots of Water	,	1,505	9,693 24	1.6	41	107	2	150	ostsecondary nondegree awa		None	\$22.63
53-7021	Crane and Tower Operators	2,619	3,091	472	18.0	77	218	2 47		gh school diploma or equivale	•		\$30.85
33-7021	crane and rower operators	2,017	0,071	7/ 2	10.0	''	210	7/	J74	But selloof dibionid of equivale	Less man 5 years	vacraie-ieim on-ine-job iraim	Ψ00.03
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## <u>Notes</u>

High-skill jobs targeted by the Gulf Coast Workforce Board are those that offer the best employment opportunities for the region's residents now and in the immediate future.

The occupuation must be found in one or more GCWB Targeted Industries.

<sup>1.</sup> Criteria used to identify the above occupations are as follows:

50% or more of total occupational employment must be found in thr GCWB list of Targeted Industries authorized on the date below

Projected employment in 2030 greater than or equal to the median for all occupations in the region (≥ 1,802)

Projected growth rate greater than or equal to the average of all occupations in the region (≥ 17.6%)

Minimum education requirements of a postsecondary degree or certificate, moderate on-the-job training with no less than a high school diploma, long-term on-the-job training, apprenticeship, internship/residency or work experience in a related occupation

Median hourly wages greater than or equal to the OES 2021 median wage for all occupations in the region ( $\geq $21.32$ )

Occupations found on previous High-skill High-growth Occupation List and which meet four of the five criteria immediately above have been retained

- 2. Occupations on the previous High-Skill High-Growth List and meeting most or all other criteria with the exception of 50% of occupation employment in Targeted Industries due to inability to verify this requirement due to incomplete staffing patterns.
- 3. 17-20XX Engineers are treated collectively and subsequently meet size and growth criteria specified above.
- 4. 29-10XX Physicians are treated collectively and subsequently meet size and growth criteria specified above.
- 5. Other occupations meeting some but not all of the above criteria have also been included based on the best regional labor market intelligence available. Employers can petition for the inclusion of additional as labor market conditions change.
- 6. Hourly wages were obtained by dividing the reported median annual wage by 2,080 hours. Note that actual per hour earnings are likely to differ as education-related occupations are typically compensated on a 9 or 10 month basis.
- 7. Labor market intelligence indicates that 29-1122 Occupational Therapists may in some cases require a doctoral degree at present or in the near-future while master's degrees continue to be the predominant type of education among completers of postsecondary programs in this field.
- 8. Occupations officially requiring no formal educational credential of any kind and moderate on-the-job training included due to their importance to the oil and gas industry.
- 9. All data provided by Texas Workforce Commission LMCI

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