GULF COAST WORKFORCE BOARD

2023 High-Skill, High-Growth Occupations1,9

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| SOC | Occupation Title | Employment Growth  Annual Averages Net Percent  2020 2030 Change Change | Annual Openings  Due to Exits Due to Transfers Due to New Total from Workforce between Occupations Job Growth Openings | Typical Education  Needed for Entry into Occupation | Work Experience in a Related  Occupation | Typical  On-the-job  Training | Median  Hourly Wage  2021 | Scholarship  Eligibility10 |
| 11-0000 | Management Occupations |  |  |  |  |  |  |  |
| 11-1021  11-2021  11-3021  11-3031  11-3051  11-3061  11-3071  11-3121  11-9021  11-9041  11-9051  11-9111 | General and Operations Managers²  Marketing Managers²  Computer and Information Systems Managers  Financial Managers²  Industrial Production Managers²  Purchasing Managers²  Transportation, Storage, and Distribution Managers²  Human Resources Managers²  Construction Managers  Architectural and Engineering Managers  Food Service Managers²  Medical and Health Services Managers | 56,142 68,281 12,139 21.6  4,592 5,450 858 18.7  6,190 7,372 1,182 19.1  12,690 16,251 3,561 28.1  4,360 5,233 873 20.0  2,036 2,424 388 19.1  3,784 4,547 763 20.2  2,918 3,481 563 19.3  19,223 23,445 4,222 22.0  5,445 6,480 1,035 19.0  5,997 7,762 1,765 29.4  9,282 13,369 4,087 44.0 | 1,242 3,857 1,214 6,313  100 316 86 502  110 385 118 613  296 727 356 1,379  93 226 87 406  49 121 39 209  79 230 76 385  74 179 56 309  440 1,080 422 1,942  107 303 104 514  210 550 176 936  283 575 409 1,267 | Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree  HS diploma or equivalent Bachelor's degree Bachelor's degree Bachelor's degree  HS diploma or equivalent  Bachelor's degree | 5 years or more  5 years or more  5 years or more  5 years or more  5 years or more  5 years or more  5 years or more  5 years or more  None  5 years or more Less than 5 years Less than 5 years | None None None None None None None None  Moderate-term OJT None  None  None | $46.80  $61.23  $76.66  $73.10  $60.67  $62.01  $48.97  $61.17  $47.58  $79.69  $29.06  $49.93 | $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\* |
| 13-0000 | Business & Financial Operations |  |  |  |  |  |  |  |
| 13-1051  13-1071  13-1081  13-1111  13-1121  13-1141  13-1151  13-1161  13-2011  13-2098 | Cost Estimators  Human Resources Specialists²  Logisticians  Management Analysts  Meeting, Convention, and Event Planners²  Compensation, Benefits, and Job Analysis Specialists²  Training and Development Specialists²  Market Research Analysts and Marketing Specialists  Accountants and Auditors  Financial and Investment Analysts, Financial Risk Specialists, and Financi | 4,491 5,146 655 14.6  12,415 14,993 2,578 20.8  4,052 6,026 1,974 48.7  9,697 11,786 2,089 21.5  1,873 2,294 421 22.5  1,558 1,882 324 20.8  6,439 7,801 1,362 21.2  8,460 11,140 2,680 31.7  32,551 38,223 5,672 17.4  9,370 11,096 1,726 18.4 | 136 291 66 493  371 911 258 1,540  105 327 197 629  345 618 209 1,172  62 153 42 257  52 101 32 185  215 436 136 787  232 716 268 1,216  986 2,096 567 3,649  180 584 173 937 | Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree | None None None  Less than 5 years  None  Less than 5 years Less than 5 years None  None  None | Moderate-term OJT None  None None None None None None None None | $34.60  $29.60  $37.03  $43.12  $23.15  $30.82  $30.14  $30.02  $38.24  $37.10 | $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\* |
| 15-0000 | Computer and Mathematical Occupations |  |  |  |  |  |  |  |
| 15-1211  15-1212  15-1232  15-1244  15-1245  15-1256  15-1257  15-2031 | Computer Systems Analysts Information Security Analysts Computer User Support Specialists  Network and Computer Systems Administrators  Database Administrators and Architects  Software Developers and Software Quality Assurance Analysts and Tes  Web Developers and Digital Interface Designers²  Operations Research Analysts | 14,625 16,343 1,718 11.7  2,388 3,325 937 39.2  12,474 14,156 1,682 13.5  7,610 8,628 1,018 13.4  3,033 3,477 444 14.6  23,024 29,407 6,383 27.7  2,036 2,417 381 18.7  1,388 1,907 519 37.4 | 302 762 172 1,236  44 158 94 296  250 705 168 1,123  136 383 102 621  76 160 44 280  608 1,286 638 2,532  52 109 38 199  36 72 52 160 | Bachelor's degree  Bachelor's degree Some college, no degree Bachelor's degree Bachelor's degree Bachelor's degree Associate's degree Bachelor's degree | None  Less than 5 years  None None None None None None | None None None None None None None None | $49.08  $48.74  $23.26  $39.44  $46.70  $49.03  $32.26  $48.61 | $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\* |
| 17-0000 | Architecture and Engineering Occupations3 |  |  |  |  |  |  |  |
| 17-1011  17-1022  17-2011  17-2031  17-2041  17-2051  17-2061  17-2071  17-2072  17-2081  17-2111  17-2112 | Architects, Except Landscape and Naval  Surveyors  Aerospace Engineers  Bioengineers and Biomedical Engineers  Chemical Engineers  Civil Engineers  Computer Hardware Engineers  Electrical Engineers  Electronics Engineers, Except Computer  Environmental Engineers  Health and Safety Engineers, Except Mining Safety Engineers and Inspe  Industrial Engineers | 2,865 3,453 588 20.5  1,633 1,925 292 17.9  1,702 2,032 330 19.4  232 287 55 23.7  3,168 3,927 759 24.0  10,538 13,084 2,546 24.2  605 621 16 2.6  4,613 5,648 1,035 22.4  1,711 2,030 319 18.6  1,407 1,642 235 16.7  1,202 1,418 216 18.0  4,825 6,234 1,409 29.2 | 87 134 59 280  61 88 29 178  38 64 33 135  6 11 6 23  70 131 76 277  235 588 255 1,078  12 29 2 43  122 206 104 432  44 75 32 151  36 74 24 134  29 52 22 103  121 221 141 483 | Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree | None None None None None None None None None None None None | Internship/residency Internship/residency None  None None None None None None None None None | $44.28  $29.02  $66.21  $38.06  $74.43  $47.13  $61.97  $49.08  $50.06  $60.95  $60.93  $48.07 | $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\* |

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| SOC | Occupation Title | Employment Growth  Annual Averages Net Percent  2020 2030 Change Change | Annual Openings  Due to Exits Due to Transfers Due to New Total from Workforce between Occupations Job Growth Openings | Typical Education  Needed for Entry into Occupation | Work Experience in a Related  Occupation | Typical  On-the-job  Training | Median  Hourly Wage  2021 | Scholarship  Eligibility10 |
| 17-2121  17-2131  17-2141  17-2151  17-2171  17-3011  17-3012  17-3013  17-3022  17-3023  17-3026  17-3027  17-3031  17-3098 | Marine Engineers and Naval Architects  Materials Engineers  Mechanical Engineers  Mining and Geological Engineers, Including Mining Safety Engineers  Petroleum Engineers Architectural and Civil Drafters Electrical and Electronics Drafters²  Mechanical Drafters  Civil Engineering Technologists and Technicians  Electrical and Electronic Engineering Technologists and Technicians  Industrial Engineering Technologists and Technicians²  Mechanical Engineering Technologists and Technicians  Surveying and Mapping Technicians  Calibration Technologists and Technicians and Engineering Technologists | 232 297 65 28.0  677 841 164 24.2  8,080 9,810 1,730 21.4  290 355 65 22.4  7,863 9,579 1,716 21.8  3,335 3,884 549 16.5  1,515 1,805 290 19.1  1,776 1,950 174 9.8  1,934 2,229 295 15.3  2,943 3,437 494 16.8  1,786 2,210 424 23.7  1,282 1,545 263 20.5  3,142 3,747 605 19.3  4,169 5,069 900 21.6 | 3 10 6 19  15 30 16 61  154 368 173 695  6 14 6 26  169 389 172 730  111 230 55 396  51 106 29 186  57 118 17 192  62 128 30 220  96 196 49 341  60 123 42 225  42 87 26 155  122 298 60 480  139 284 90 513 | Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Associate's degree Associate's degree Associate's degree Associate's degree Associate's degree Associate's degree Associate's degree  HS diploma or equivalent  Associate's degree | None None None None None None None None None None None None None None | None None None None None None None None None None None None  Moderate-term OJT None | $61.52  $60.95  $60.50  $48.65  $64.91  $28.97  $29.45  $31.83  $29.14  $35.72  $29.57  $29.19  $22.55  $28.36 | $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\* |
| 19-0000 | Life, Physical, and Social Science Occupations |  |  |  |  |  |  |  |
| 19-1042  19-2031  19-2042  19-3031  19-4045  19-5011 | Medical Scientists, Except Epidemiologists²  Chemists  Geoscientists, Except Hydrologists and Geographers Clinical, Counseling, and School Psychologists Geological and Hydrologic Technicians  Occupational Health and Safety Specialists | 2,583 3,226 643 24.9  1,713 2,045 332 19.4  3,551 4,377 826 23.3  2,155 2,435 280 13.0  2,517 3,042 525 20.9  4,528 5,478 950 21.0 | 38 167 64 269  28 140 33 201  66 315 83 464  60 90 28 178  74 261 52 387  136 215 95 446 | Dr. or prof. degree Bachelor's degree Bachelor's degree Dr. or prof. degree Associate's degree Bachelor's degree | None None None None None None | None None None  Internship/residency Moderate-term OJT None | $30.89  $42.14  $78.74  $37.89  $36.77  $37.67 | N/E  $/\*  $/\* N/E  $/\*  $/\* |
| 21-0000 | Community and Social Service Occupations |  |  |  |  |  |  |  |
| 21-1012  21-1018  21-1022 | Educational, Guidance, and Career Counselors and Advisors  Substance Abuse, Behavioral Disorder, and Mental Health Counselors²  Healthcare Social Workers | 6,079 7,086 1,007 16.6  3,811 4,724 913 24.0  2,503 2,981 478 19.1 | 214 390 101 705  139 253 91 483  77 173 48 298 | Master's degree Bachelor's degree Master's degree | None None None | None None Internship/residency | $29.56  $22.52  $29.74 | N/E  $/\* N/E |
| 23-0000 | Legal Occupations |  |  |  |  |  |  |  |
| 23-1011  23-2011 | Lawyers  Paralegals and Legal Assistants | 16,105 19,122 3,017 18.7  9,453 11,608 2,155 22.8 | 381 434 302 1,117  408 711 216 1,335 | Dr. or prof. degree  Associate's degree | None  None | None  None | $64.10  $28.55 | N/E  $/\* |
| 25-0000 | Educational Instruction and Library Occupations5,6 |  |  |  |  |  |  |  |
| 25-1071  25-2011  25-2012  25-2021  25-2022  25-2031  25-2032  25-2052  25-2057  25-2058  25-4022  25-9031 | Health Specialties Teachers, Postsecondary Preschool Teachers, Except Special Education Kindergarten Teachers, Except Special Education Elementary School Teachers, Except Special Education  Middle School Teachers, Except Special and Career/Technical Ed. Secondary School Teachers, Except Special and Career/Technical Ed. Career/Technical Education Teachers, Secondary School  Special Education Teachers, Kindergarten and Elementary School  Special Education Teachers, Middle School Special Education Teachers, Secondary School Librarians and Media Collections Specialists Instructional Coordinators | 3,555 4,639 1,084 30.5  7,882 9,896 2,014 25.6  3,428 3,872 444 13.0  33,369 37,222 3,853 11.5  16,952 18,918 1,966 11.6  23,050 25,817 2,767 12.0  2,419 2,696 277 11.5  3,735 4,173 438 11.7  2,030 2,266 236 11.6  2,710 3,027 317 11.7  2,393 2,706 313 13.1  4,397 5,011 614 14.0 | 183 192 108 483  364 519 201 1,084  150 213 44 407  1,083 1,414 385 2,882  550 719 197 1,466  648 991 277 1,916  68 104 28 200  129 157 44 330  70 85 24 179  93 114 32 239  126 111 31 268  232 206 61 499 | Dr. or prof. degree Associate's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Bachelor's degree Master's degree | Less than 5 years  None None None None None  Less than 5 years  None None None None  5 years or more | None None None None None None None None None None None None | $76.18  $13.80  $30.01  $30.01  $30.01  $30.01  $30.01  $30.01  $30.01  $30.01  $30.01  $30.94 | N/E  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\* N/E |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations |  |  |  |  |  |  |  |
| 27-3031  27-3091 | Public Relations Specialists²  Interpreters and Translators | 5,579 6,587 1,008 18.1  3,406 4,725 1,319 38.7 | 152 399 101 652  158 222 132 512 | Bachelor's degree  Bachelor's degree | None  None | None  None | $28.67  $20.76 | $/\*  $/\* |

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| SOC | Occupation Title | Employment Growth  Annual Averages Net Percent  2020 2030 Change Change | Annual Openings  Due to Exits Due to Transfers Due to New Total from Workforce between Occupations Job Growth Openings | Typical Education  Needed for Entry into Occupation | Work Experience in a Related  Occupation | Typical  On-the-job  Training | Median  Hourly Wage  2021 | Scholarship  Eligibility10 |
| 29-0000 | Healthcare Practitioners and Technical Occupations4 |  |  |  |  |  |  |  |
| 29-1011  29-1021  29-1041  29-1071  29-1081  29-1122  29-1123  29-1126  29-1127  29-1141  29-1151  29-1171  29-1211  29-1215  29-1216  29-1218  29-1221  29-1223  29-1248  29-1292  29-2031  29-2032  29-2034  29-2055  29-2061  29-2098  29-9098 | Chiropractors Dentists, General Optometrists Physician Assistants Podiatrists  Occupational Therapists7  Physical Therapists  Respiratory Therapists  Speech-Language Pathologists  Registered Nurses Nurse Anesthetists Nurse Practitioners Anesthesiologists  Family Medicine Physicians  General Internal Medicine Physicians Obstetricians and Gynecologists Pediatricians, General  Psychiatrists  Surgeons, Except Ophthalmologists  Dental Hygienists  Cardiovascular Technologists and Technicians  Diagnostic Medical Sonographers Radiologic Technologists and Technicians Surgical Technologists  Licensed Practical and Licensed Vocational Nurses  Medical Dosimetrists, Medical Records Specialists, and Health Technolog  Health Information Technologists, Medical Registrars, Surgical Assistants, | 910 1,046 136 14.9  2,867 3,543 676 23.6  902 1,050 148 16.4  2,101 2,907 806 38.4  170 176 6 3.5  1,987 2,415 428 21.5  3,476 4,304 828 23.8  3,284 4,476 1,192 36.3  2,704 3,627 923 34.1  57,938 69,174 11,236 19.4  1,053 1,320 267 25.4  3,627 5,787 2,160 59.6  1,035 1,134 99 9.6  1,986 2,315 329 16.6  936 1,037 101 10.8  422 457 35 8.3  716 789 73 10.2  338 414 76 22.5  1,217 1,310 93 7.6  3,401 4,405 1,004 29.5  1,369 1,648 279 20.4  1,757 2,288 531 30.2  4,541 5,458 917 20.2  3,093 3,747 654 21.1  13,656 15,939 2,283 16.7  7,545 8,956 1,411 18.7  898 1,106 208 23.2 | 14 8 14 36  59 27 68 154  17 12 15 44  39 99 81 219  5 7 1 13  48 72 43 163  77 81 83 241  83 98 119 300  74 113 92 279  1,696 1,599 1,124 4,419  23 36 27 86  98 148 216 462  17 12 10 39  35 24 33 92  16 11 10 37  7 5 4 16  12 8 7 27  6 4 8 18  20 14 9 43  140 98 100 338  41 65 28 134  55 87 53 195  136 215 92 443  93 147 65 305  499 618 228 1,345  225 355 141 721  27 43 21 91 | Dr. or prof. degree Dr. or prof. degree Dr. or prof. degree Master's degree  Dr. or prof. degree  Master's degree Dr. or prof. degree Associate's degree Master's degree Bachelor's degree Master's degree Master's degree  Dr. or prof. degree Dr. or prof. degree Dr. or prof. degree Dr. or prof. degree Dr. or prof. degree Dr. or prof. degree Dr. or prof. degree Associate's degree Associate's degree Associate's degree Associate's degree  Postsecondary nondegree Postsecondary nondegree Postsecondary nondegree Postsecondary nondegree | None None None None None  None None None None None None None None None None None None None None None None None None None None None None | None None None None  Internship/residency  None None None  Internship/residency  None None None  Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency None  None None None None None None None | $37.39  $78.68  $48.04  $48.15  $75.01  $46.80  $47.96  $30.88  $37.52  $37.96  -  $59.35  $91.43  $70.93  -  $78.66  -  -  -  $36.49  $22.60  $37.04  $30.23  $28.09  $24.48  $21.33  $30.52 | N/E N/E N/E N/E N/E  N/E N/E  $/+ N/E  $/\*  N/E N/E N/E N/E N/E N/E N/E N/E N/E  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\* |
| 31-0000 | Healthcare Support Occupations |  |  |  |  |  |  |  |
| 31-2021  31-9092 | Physical Therapist Assistants²  Medical Assistants5 | 1,443 1,955 512 35.5  17,241 22,245 5,004 29.0 | 73 128 51 252  810 1,475 500 2,785 | Associate's degree  Postsecondary nondegree | None  None | None  None | $34.57  $17.67 | $/\*  + |
| 41-0000 | Sales and Related Occupations |  |  |  |  |  |  |  |
| 41-3021  41-3091  41-4012  41-9031 | Insurance Sales Agents  Sales Representatives of Services, Except Advertising, Insurance, Financi Sales Representatives, Wholesale and Manufacturing, Except Technical Sales Engineers | 7,007 7,789 782 11.2  22,966 27,267 4,301 18.7  29,238 34,461 5,223 17.9  1,950 2,299 349 17.9 | 246 414 78 738  631 2,208 430 3,269  942 2,152 522 3,616  42 175 35 252 | HS diploma or equivalent HS diploma or equivalent HS diploma or equivalent Bachelor's degree | None None None None | Moderate-term OJT Moderate-term OJT Moderate-term OJT Moderate-term OJT | $23.07  $28.90  $29.33  $50.16 | $/\*  $/\*  $/\*  $/\* |
| 43-0000 | Office and Administrative Support Occupations |  |  |  |  |  |  |  |
| 43-5061 | Production, Planning, and Expediting Clerks | 8,496 10,187 1,691 19.9 | 334 607 169 1,110 | HS diploma or equivalent | None | Moderate-term OJT | $23.12 | $/\* |
| 47-0000 | Construction and Extraction Occupations |  |  |  |  |  |  |  |
| 47-1011  47-2011  47-2031  47-2073  47-2111  47-2132  47-2152  47-2171  47-2211  47-2221 | First-Line Supervisors of Construction Trades and Extraction Workers  Boilermakers²  Carpenters  Operating Engineers and Other Construction Equipment Operators  Electricians  Insulation Workers, Mechanical Plumbers, Pipefitters, and Steamfitters Reinforcing Iron and Rebar Workers Sheet Metal Workers  Structural Iron and Steel Workers | 23,279 28,037 4,758 20.4  1,895 2,306 411 21.7  15,506 17,737 2,231 14.4  12,960 16,155 3,195 24.7  16,724 21,275 4,551 27.2  2,792 3,318 526 18.8  10,466 12,820 2,354 22.5  1,766 2,125 359 20.3  2,779 3,359 580 20.9  3,021 3,420 399 13.2 | 726 1,661 476 2,863  35 151 41 227  485 1,037 223 1,745  476 1,044 320 1,840  552 1,395 455 2,402  72 208 53 333  340 837 235 1,412  62 120 36 218  83 199 58 340  83 246 40 369 | HS diploma or equivalent HS diploma or equivalent HS diploma or equivalent HS diploma or equivalent HS diploma or equivalent HS diploma or equivalent HS diploma or equivalent HS diploma or equivalent HS diploma or equivalent HS diploma or equivalent | 5 years or more  None None None None None None None None None | None Apprenticeship Apprenticeship Moderate-term OJT Apprenticeship Apprenticeship Apprenticeship Apprenticeship Apprenticeship Apprenticeship | $31.97  $30.94  $22.89  $22.58  $25.10  $22.92  $27.01  $22.75  $23.01  $23.11 | $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\* |

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| SOC | Occupation Title | Employment Growth  Annual Averages Net Percent  2020 2030 Change Change | Annual Openings  Due to Exits Due to Transfers Due to New Total from Workforce between Occupations Job Growth Openings | Typical Education  Needed for Entry into Occupation | Work Experience in a Related  Occupation | Typical  On-the-job  Training | Median  Hourly Wage  2021 | Scholarship  Eligibility10 |
| 47-4011  47-5012  47-5013  47-5022  47-5071 | Construction and Building Inspectors  Rotary Drill Operators, Oil and Gas8  Service Unit Operators, Oil and Gas8  Excavating and Loading Machine and Dragline Operators, Surface Mini  Roustabouts, Oil and Gas8 | 4,799 5,414 615 12.8  2,073 2,479 406 19.6  4,496 5,405 909 20.2  1,833 2,243 410 22.4  5,578 7,116 1,538 27.6 | 278 308 62 648  47 221 41 309  101 480 91 672  63 175 41 279  130 615 154 899 | HS diploma or equivalent No formal credential No formal credential  HS diploma or equivalent  No formal credential | 5 years or more  None  None  Less than 5 years  None | Moderate-term OJT Moderate-term OJT Moderate-term OJT  Moderate-term OJT  Moderate-term OJT | $36.86  $29.50  $22.74  $21.78  $21.94 | $/\*  $/\*  $/\*  $/\*  $/\* |
| 49-0000 | Installation, Maintenance, and Repair Occupations |  |  |  |  |  |  |  |
| 49-2098  49-3031  49-3042  49-9012  49-9021  49-9041  49-9043  49-9051 | Security and Fire Alarm Systems Installers²  Bus and Truck Mechanics and Diesel Engine Specialists  Mobile Heavy Equipment Mechanics, Except Engines  Control and Valve Installers and Repairers, Except Mechanical Door²  Heating, Air Conditioning, and Refrigeration Mechanics and Installers  Industrial Machinery Mechanics  Maintenance Workers, Machinery  Electrical Power-Line Installers and Repairers² | 1,793 2,322 529 29.5  6,776 7,905 1,129 16.7  5,299 7,125 1,826 34.5  3,196 3,807 611 19.1  8,761 10,651 1,890 21.6  13,762 18,157 4,395 31.9  1,752 2,171 419 23.9  2,504 3,067 563 22.5 | 49 158 53 260  208 458 113 779  185 420 183 788  80 199 61 340  249 662 189 1,100  491 862 440 1,793  65 107 42 214  52 188 56 296 | HS diploma or equivalent HS diploma or equivalent HS diploma or equivalent HS diploma or equivalent Postsecondary nondegree HS diploma or equivalent HS diploma or equivalent HS diploma or equivalent | None None None None None None None None | Moderate-term OJT Long-term OJT Long-term OJT  Moderate-term OJT Long-term OJT Long-term OJT Long-term OJT Long-term OJT | $22.89  $23.86  $27.77  $23.62  $23.60  $29.20  $27.33  $36.68 | $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\* |
| 51-0000 | Production Occupations |  |  |  |  |  |  |  |
| 51-4041  51-4121  51-8091  51-8093  51-9161  51-9162 | Machinists  Welders, Cutters, Solderers, and Brazers  Chemical Plant and System Operators  Petroleum Pump System Operators, Refinery Operators, and Gaugers  Computer Numerically Controlled Tool Operators  Computer Numerically Controlled Tool Programmers5 | 9,418 11,999 2,581 27.4  17,979 22,343 4,364 24.3  4,584 4,980 396 8.6  4,885 5,534 649 13.3  3,724 4,284 560 15.0  928 1,405 477 51.4 | 358 728 258 1,344  530 1,590 436 2,556  112 370 40 522  122 403 65 590  137 296 56 489  40 86 48 174 | HS diploma or equivalent HS diploma or equivalent HS diploma or equivalent HS diploma or equivalent HS diploma or equivalent  Postsecondary nondegree | None None None None None  None | Long-term OJT Moderate-term OJT Moderate-term OJT Moderate-term OJT Moderate-term OJT  Moderate-term OJT | $23.05  $23.61  $39.03  $38.49  $22.64  $29.58 | $/\*  $/\*  $/\*  $/\*  $/\*  $/\*  $/\* |
| 53-0000 | Transportation and Material Moving Occupations |  |  |  |  |  |  |  |
| 53-3032  53-5021  53-7021 | Heavy and Tractor-Trailer Truck Drivers Captains, Mates, and Pilots of Water Vessels Crane and Tower Operators | 47,719 57,614 9,895 20.7  1,481 1,505 24 1.6  2,619 3,091 472 18.0 | 2,157 3,571 990 6,718  41 107 2 150  77 218 47 342 | Postsecondary nondegree Postsecondary nondegree HS diploma or equivalent | None  Less than 5 years  Less than 5 years | Short-term OJT None  Moderate-term OJT | $22.85  $53.41  $30.85 | ++  $/\*  $/\* |

Notes

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.

1. Criteria used to identify the above occupations are as follows:

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

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 (≥ $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

10. The following denotes scholarship eligibility status of an occupation. See local policy for additional details.

"$" denotes occupations eligible for Workforce Solutions tuition assistance for new career training for up to two years for an associates degree or the final two years of a bachelors degree.

"\*" denotes occupations eligible for Workforce Solutions tuition assitance for career advancement (upskilling) for an occupation where requisite typical education and/or prior work experience have been already met. "+" denotes an occupation not eligible for Workforce Solutions tuition assitance unless it a part of a Board-designated project.

"++" denotes an occupation requiring a customer to search for and identify open job opportunities that will consider individuals without any previous truck driving experience before Workforce Solutions staff can approve the training. "N/E" denotes that an occupation is not eligible for tuition assistance under current policy guidelines.

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