

FOCUS ON INDUSTRIAL CRAFT

Houston Gulf Coast Region*

THE GULF COAST REGION* HAS A RAPIDLY EXPANDING INDUSTRIAL MARKET WITH A GROWING NEED FOR CRAFT TRADE WORKERS!

Industrial craft trades are centered on the petrochemical industry, energy industry, ship building, barge construction and repair and oil rig maintenance as well as many other heavy industrial and manufacturing services. In fact, the Gulf Coast Region has a high concentration of these industries generating a high demand for skilled craft trade workers. An increasing demand has strained workforce resources highlighting the importance of the availability of qualified construction craft trades people. Adding complexity to the shortage, baby boomers are approaching retirement age with a significant portion of the existing workforce leaving in the near future. Workforce Solutions is working to help alleviate the shortage through organized industry work groups.

THE FOLLOWING SIX INDUSTRIAL CRAFT TRADES WILL COLLECTIVELY REPRESENT NEARLY 66,000 JOBS BY 2018. EACH OF THESE OCCUPATIONS CURRENTLY FACE CRITICAL LABOR SHORTAGES. INCREASED DEMAND IN THE FUTURE WILL ESCALATE THE SHORTAGES TO CRISIS PROPORTION AS GROWTH OUTPACES THE SUPPLY OF SKILLED CRAFT PROFESSIONALS.



Employment by Occupations – Houston Gulf Coast Region

OCCUPATION	ANNUAL AVERAGE EMPLOYMENT		NUMBER CHANGE	GROWTH RATE	ANNUAL AVERAGE JOB OPENINGS			AVG. HOURLY WAGE
	2008	2018			Growth	Replacement	Total	
Plumbers, Pipefitters & Steamfitters	10,530	12,340	1,810	17.2%	180	210	390	\$21.49
Electricians	14,240	16,400	2,160	15.2%	215	345	560	\$21.13
Welders, Cutters, Solderers & Brazers	19,060	21,010	1,950	10.2%	195	585	780	\$18.72
Millwrights	740	840	100	13.5%	10	15	25	\$23.34
Industrial Machinery Mechanics	11,330	13,820	2,490	22.0%	250	165	415	\$22.51
Insulation Workers, Mechanical	1,000	1,230	230	23.0%	25	35	60	\$17.94

Brought to you by the Education Committee of The Gulf Coast Workforce Board.
For more information visit us on the web at www.wrksolutions.com
Latest data available. May 2011.

*Includes the following counties: Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Harris, Liberty, Matagorda, Montgomery, Walker, Waller, and Wharton.

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INDUSTRY EXPERTS AGREE THAT WE MUST REACH OUT AND EXPAND TRAINING. INDUSTRIAL CRAFTS OFFER OPPORTUNITY FOR A LIFELONG CAREER WITH HIGH EARNINGS FOR THOSE WHO CONTINUE THEIR EDUCATION AND REACH JOURNEY STATUS.



The Workforce Solutions is an equal opportunity employer/program. Auxiliary aids and services are available upon request to individuals with disabilities.

Texas Relay Numbers:

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