

FOCUS ON CARPENTERS

1 OF 4

Houston Gulf Coast Region*

CARPENTRY — WHERE CAREERS ARE BUILT TO LAST

Are you good and making and repairing things, working with your hands and using power tools? Are you the kind who likes physical jobs — ones that allow you the choice of working either indoors or outside? If so, you'd probably make a great carpenter.

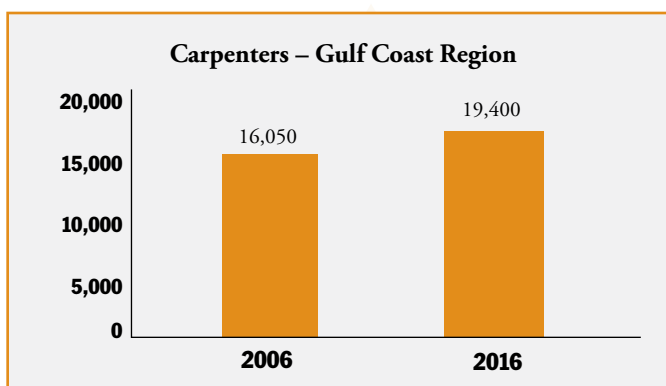
Carpenters are in the business of working with a lot of different materials — wood, plastic, fiberglass and drywall. They build, install, and repair industrial, commercial, or residential structures and fixtures. Carpenters build highways and frame buildings. They install hardwood floors and make kitchen cabinets, repair siding, remodel homes, and so much more. While most carpenters work in the construction industry, many work in specialized jobs, such as crafting and repairing furniture, or replacing and repairing windows and doors. Some carpenters, called millwrights, work in manufacturing plants where they install and repair machinery.



After working in the trade for a while, many carpenters often start their own business, making this career a good choice for those who like to work for themselves and earn a good living. Qualified carpenters are in short supply in the Gulf Coast region, as well as the rest of Texas and the U.S. The shortage of carpenters translates into outstanding career opportunities for individuals who are just entering the workforce.

Factors contributing to the shortage:

- The population and need to build continues to grow
- Many carpenters are approaching retirement age
- Not enough young people are encouraged to seek out training in the field



CONSERVATIVE ESTIMATES SHOW THAT THE REGION NEEDS 550 NEW CARPENTERS A YEAR.

There are expected to be over 19,000 carpenter jobs in the Gulf Coast region by the year 2016.

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 as of April 2008.

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

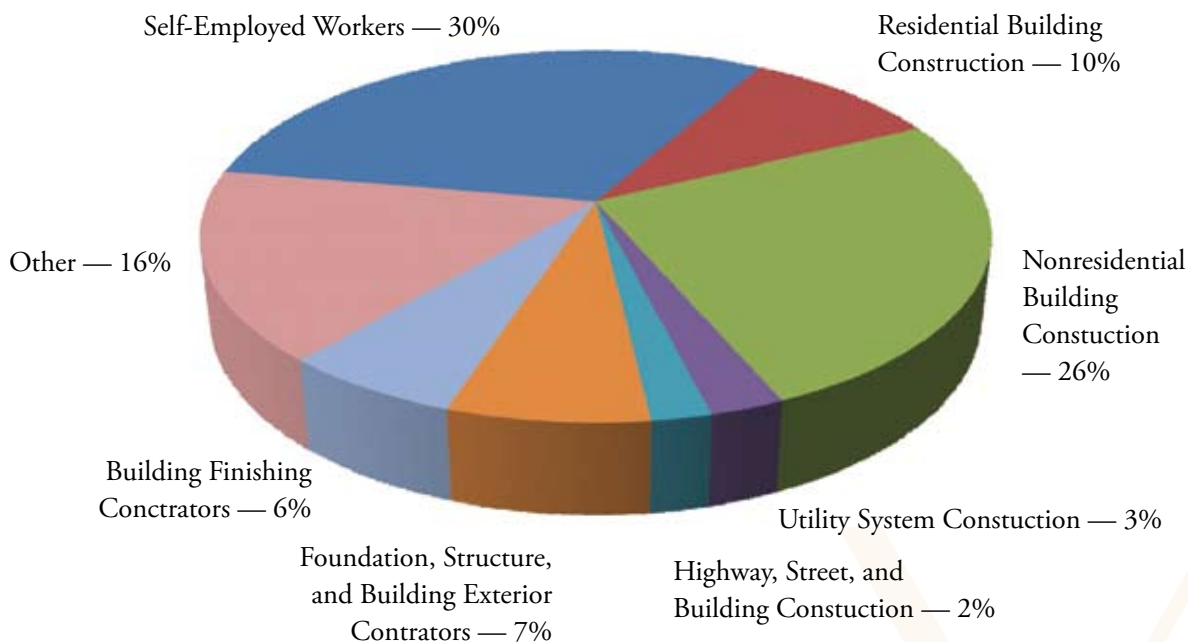

Workforce Solutions

FOCUS ON CARPENTERS

CARPENTERS EARNED AN AVERAGE OF \$14.73 PER HOUR IN THE GULF COAST REGION IN 2006.

CARPENTERS ARE IN DEMAND ACROSS MANY INDUSTRIES

Carpenter jobs in the Gulf Coast Region



HOW DO YOU BECOME A CARPENTER?

Carpenters work both indoors and outside at construction sites in homes, businesses or factories. Carpenters must be able to perform basic math, understand measurements, and learn other technical and industrial skills to become successful. A well-rounded education is a must if you want to advance into management or some day start your own business. In the Gulf Coast region, there are three ways to become a carpenter:

- Enroll in a carpenter apprenticeship program, start working as a carpenter helper and get on-the-job training.
- Enroll in a training program at a community college.
- Enroll in a training program at a vocational-technical institute.



FOCUS ON CARPENTERS

PREPARING FOR A CARPENTER CAREER*

9th Grade	Suggested Coursework		
	English I	World Geography	Career-Related Electives: Construction Systems or Introduction to Construction Careers
	Algebra I	Languages other than English I	
	Biology	Health/PE or Equivalent	
10th Grade	Suggested Coursework		
	English II	World History	Career-Related Electives: Architectural Drafting I or Architectural Graphics or Home Maintenance & Improvement or Building Maintenance I or Drafting I or Technology Systems
	Geometry	Languages other than English II	
	Chemistry	Technology Applications	
11th Grade	Suggested Coursework		
	English III	United States History	Career-Related Electives: Building Trades I or Architectural Drafting II or Career Preparation or Building Maintenance II
	Algebra II	Communication Applications	
	Physics	PE or Equivalent	
12th Grade	Suggested Coursework		
	English IV	Government/Economics	Career-Related Electives: Building Trades II or Career Preparation
	Precalculus	Fine Arts	
	Environmental Systems		

*Source: AchieveTexas.org

GULF COAST REGION CARPENTRY PROGRAMS

COMMUNITY COLLEGES THAT MAY OFFER TRAINING (DEPENDING ON DEMAND)

- Brazosport College
- Houston Community College System

MAJOR EMPLOYERS IN THE GULF COAST REGION

- Becon Construction
- Brighton Home
- J E Merit Constructors
- Kellogg Brown & Root
- Marek Brothers
- Perry Homes
- Royce Builders
- The Mundy Companies
- Williams Brothers Construction
- Zachry Construction



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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