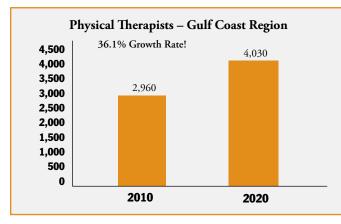
Houston Gulf Coast Region*

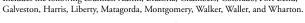
THERE IS NO BETTER REWARD THAN MAKING A DIFFERENCE IN OTHERS LIVES.

When a person experiences loss of bodily functions due to back and neck injuries, sprains, fractures, arthritis, sports injuries, amputations, or stroke to name a few, a physical therapist is called in for evaluation and treatment. Physical therapy is a popular choice over surgery. The method of treatment varies case by case and can be anything from therapeutic exercise and functional training to the use of adaptive devices and equipment or even various forms of electrotherapy. The outlook for careers in physical therapy is especially good in the Gulf Coast Region due to rapid population growth and an aging population.





*Includes the following counties: Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Harris, Liberty, Matagorda, Montgomery, Walker, Waller, and Wharton. The number of physical therapists needed will increase by 36.1% from 2010 to 2020, much more than the average for all occupations (22.7%)!



Openings Due to

Replacement, 35

Demand for physical therapists due to growth is triple demand due to career advancement, retirement, or exiting the field of physical therapy.

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 June 2013.

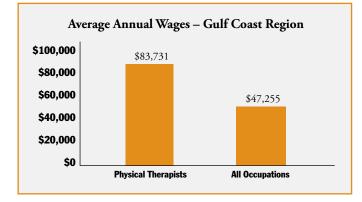
Workforce Solutions

Annual Job Openings - Gulf Coast Region

Openings Due

to Growth, 105

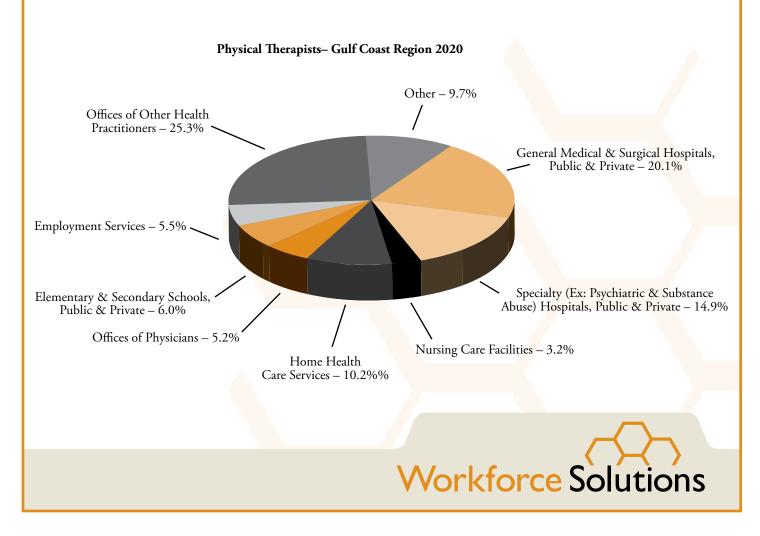
PHYSICAL THERAPISTS EARN EXCELLENT WAGES, NEARLY DOUBLE THE AVERAGE OF ALL OCCUPATIONS IN THE REGION!





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PHYSICAL THERAPISTS WORK ACROSS VARIOUS SEGMENTS OF EDUCATION AND HEALTH CARE.



PATHWAY TO BECOMING A PHYSICAL THERAPIST

Physical therapists are regulated and licensed by the state in a way similar to that of registered nurses and doctors. There are four steps required to obtain a state license.

- Obtain a bachelor's degree in a healthcare related field such as biology, chemistry, exercise science or kinesiology
- Complete an accredited physical therapy graduate degree program, for a list go to http://apps.apta.org/custom/wstemplate.cfm?cfml=studentprograms/ptprogramselect.cfm&cfmltitle=Accredited
- Successfully complete the national licensure examination through the Federation of State Boards of Physical Therapy, <u>www.fsbpt.org</u>
- Apply for licensure in Texas through the Executive Council of Physical Therapy and Occupational Examiners. Additional details and requirements of the Executive Council of Physical Therapy and Occupational Examiners including passing of the Jurisprudence Exam can be found at their web site, <u>www.ecptote.state.tx.us</u>

ADDITIONAL INFORMATION

The American Physical Therapy Association, www.apta.org

The Texas Physical Therapy Association, <u>www.tpta.org</u>

START EARLY AND BE PREPARED!

Degree programs in physical therapy focus heavily on math and science courses. Students should strive for a high GPA in high school and in their undergraduate program to provide them with the edge needed for acceptance in and successful completion of a physical therapy graduate program.





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PREPARING FOR A PHYSICAL THERAPIST CAREER*

9th Grade	Suggested Coursework		
	English I	World Geography	Career-Related Electives:
	Algebra I	Languages other than English I	Introduction to Health Science Tech-
	Biology	Health/PE or Equivalent	nology AND Medical Terminology
10th Grade	Suggested Coursework		
	English II	World History	Career-Related Electives:
	Geometry	Languages other than English II	Career-Related Electives:
	Chemistry	Technology Applications	Health Science Technology I
			or Gerontology
11th Grade	Suggested Coursework		
	English III	United States History	Career-Related Electives:
	Algebra II	Communication Applications	Health Science Technology II or
	Physics	PE or Equivalent	Anatomy and Physiology of Human
			Systems or Languages other than
			Engl <mark>ish I</mark> II
12th Grade	Suggested Coursework		
	English IV	Government/Economics	Career-Related Electives:
	AP Statistics	Fine Arts	Health Sci <mark>ence</mark> Technology III or
	Scientific Research and Design		Medical Microbiology or
			Pathophysiology or Pharmacology or
			Clinical Nutrition or Mental Health
			or Psychology or Languages other
	▲	A	than E <mark>ng</mark> lish IV

*Source: AchieveTexas.org



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GULF COAST REGION PHYSICAL THERAPY PROGRAMS

UNIVERSITIES

• Texas Woman's University

HEALTH-RELATED INSTITUTIONS

• University of Texas Medical Branch at Galveston

MAJOR EMPLOYERS IN THE GULF COAST REGION

- Harris County Hospital District
- HCA Healthcare
- HealthSouth
- Houston VA Medical Center
- Kelsey-Seybold Clinic
- Kindred Healthcare
- Memorial Hermann Healthcare System
- The Methodist Hospital
- Oak Bend Medical Center
- St. Lukes Episcopal Health System
- Shriners Hospital for Children
- Tenet Health Care
- Texas Childrens Hospital
- The University of Texas MD Anderson Cancer Center
- The University of Texas Medical Branch
- Various home health agencies

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