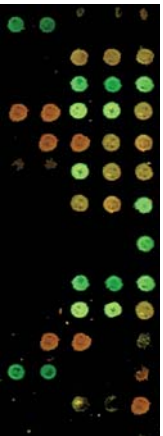




University of Cincinnati
Medical Center
Economic Impact





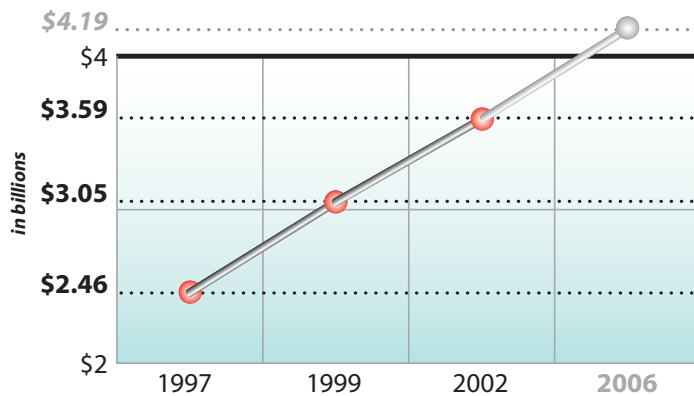
The University of Cincinnati Medical Center is the source of a medical enterprise which has an overall economic impact in the Tri-State region approaching \$4 billion. The most recent Medical Center economic impact study, conducted by nationally recognized consultants Tripp Umbach, shows UC Medical Center's combined business activities in the year 2002 resulted in an overall economic impact benefiting the Tri-State region of \$3.59 billion. Projecting the most recent data forward to the year

2006, the study shows an economic impact of UCMC on the Tri-State region of approximately \$4.19 billion.

The UC Medical Center creates jobs, attracts research dollars and patient revenue from outside the region, and recruits and trains nationally prominent medical professionals. Currently, more than 50,000 jobs in the region can be attributed to activity at the UC Medical Center, with projections for 2006 showing the direct and indirect employment increases to 58,000 jobs.

The Medical Center commissioned the first study to quantify the benefits to the Tri-State region in 1997. That first study, also conducted by Tripp Umbach, revealed that quality of life and economic stability in the Tri-State region is due in large part to the investment and influence of the University of Cincinnati Medical Center through its people and programs.

The University of Cincinnati Medical Center has an overall economic impact in the Tri-State approaching \$4 billion dollars.



Economic Impact on the Tri-State

	1997	1999	2002	2006 (projected)
Direct Impact	\$1.07 billion	\$1.33 billion	\$1.56 billion	\$1.82 billion
Indirect Impact	\$1.39 billion	\$1.72 billion	\$2.03 billion	\$2.37 billion
Total Business Volume Impact	\$2.46 billion	\$3.05 billion	\$3.59 billion	\$4.19 billion

The University of Cincinnati Medical Center includes the Colleges of Medicine, Nursing, Pharmacy, and Allied Health Sciences, Hoxworth Blood Center, and UC's Genome Research Institute. Teaching and research affiliates include: The University Hospital; Cincinnati Children's Hospital Medical Center; Veterans Affairs Medical Center; Shriners Hospitals for Children, Cincinnati Burns Hospital; and UC Physicians.

Research findings are the result of the application of standard economic impact measurement tools. All research has been performed by research economists and social scientists at the independent research firm of Tripp, Umbach and Associates, Inc., in Pittsburgh.



This is the third study to quantify the economic impact of the Medical Center, and it shows increases in all areas of economic influence.

Located at the crossroads of Ohio, Kentucky, and Indiana, the Medical Center exerts a “super regional” sphere of influence and positively impacts the economic and social well-being of citizens of all three states. The Medical Center is the largest employer in the region, as well as one of the largest purchasers of goods and services.

Biomedical research is an important driver of activities at the Medical Center and a significant source of major advances in medical innovation and treatment. Research funding for the UC Medical Center, primarily from the National Institutes of Health (NIH), has more than doubled in the past 5 years. From 2002 to 2003, the Medical Center increased research funding by 28%. Based on NIH funding, the UC College of Medicine ranks 19th out of 77 public medical schools in the country.



It is **the Tri-State’s largest employer** and **creates** directly and indirectly **more than 50,000 jobs** in the region.

Employment Impact on the Tri-State

	1997	1999	2002	2006 (projected)
Direct Employment	11,484	14,746	16,268	17,328
Indirect Employment	23,902	29,771	35,028	40,882
Total Employment Impact	35,386	44,517	51,296	58,210

The **largest medical centers in Ohio** in NIH dollars.

Case Western Reserve University	\$170.4 million
University of Cincinnati Medical Center	\$158.6 million
Ohio State University	\$103.2 million
Cleveland Clinic and Lerner College	\$68.9 million

NIH active grants as of October 31, 2003



Cincinnati Children's Hospital Medical Center, UC's affiliated pediatric teaching hospital, ranks third nationally in funding from NIH to pediatric research institutions.

Research Drives Both Medical and Economic Innovation

Research-led advances in the life sciences have a positive impact on human health and quality of life. Discoveries that are made in laboratories at the UC Medical Center have the potential for development into new and better ways to prevent and treat disease. In addition, the research conducted at the UC Medical Center is an important source of employment and job creation. Research at academic health centers throughout the United States is responsible for major advances in medical knowledge that lead to new business ventures and commercialization of technology to create new jobs and greater prosperity.

The Medical Center is attracting some of the world's finest, and most sought-after, researchers and clinicians. Successful recruiting of internationally prominent medical leaders in areas such as robotic surgery, genetics, cancer treatment, and obesity research has established the UC Medical Center as a "magnet" for star faculty. The faculty of the UC Medical Center contribute to Greater Cincinnati in many ways through their work, community activities and social interests.

Research funding for the UC Medical Center has more than doubled in the past 5 years. From 2002 to 2003, the College of Medicine increased research funding by 29%.

Total research funding for the Medical Center stands at \$240.6 million.

Educational Excellence Promotes Region's Health and Prosperity

Medical professionals in training at the UC Medical Center have the opportunity to learn from some of the nation's top medical researchers and physicians. The teaching excellence at the Medical Center has always helped increase the quality and number of medical professionals taking care of patients and families in Greater Cincinnati. An estimated 70 percent of Tri-State health professionals receive training at the Medical Center in degree programs, residencies or continuing education.



Nationally, education is well-documented as an investment that yields future higher earnings for its recipients. Increased earning power of Ohio-trained healthcare professionals provides a return for the Tri-State in increased tax revenues to state and local governments.

Bringing New Dollars to the Region

Participants and visitors at all levels of educational programs are significant sources of "fresh dollars" for the region, with spending for housing, food, entertainment, and transportation. The ripple effect of the greater spending power of health professionals associated with UC Medical Center benefits businesses and governmental bodies. In 2002, UC Medical Center generated directly and indirectly more than \$100 million for the Tri-State area including \$80 million for the State of Ohio. By 2006, UC Medical Center is projected to generate \$127.4 million in total revenue for Tri-State governments, including \$91.5 million for the State of Ohio.