JOHN CARROLL UNIVERSITY'S Economic Impact on Northeast Ohio





LEADERSHIP MESSAGE

John Carroll University is well recognized as a superior, private, educational institution that prepares graduates for productive employment, leadership and service in Northeast Ohio and around the globe. Most of our graduates (58 percent) remain in the region, where they help support the local economy and become involved in their respective communities.

Less recognized are the direct contributions that John Carroll — and similarly sized institutions — make as economic engines within our region. We generate significant economic activity through purchases of local goods and services, as well as through spending by our employees, students, and visitors. Our vendors and their employees, in turn, recycle spending within the region for additional goods and services.

John Carroll University currently is engaged in a master planning process. Its purpose is to identify the physical needs of our campus during the next 10 to 20 years. To complement this planning, we decided to assess the current economic and social impact that the university has on the Northeast Ohio economy and on the community where we reside. We commissioned the Center for Economic Development at Cleveland State University's Maxine Goodman Levin College of Urban Affairs to conduct the study.

Cleveland State's study estimates that John Carroll's total economic impact on the Northeastern Ohio economy exceeded \$115 million in the year of analysis (FY 2006). This spending generated nearly 1,500 jobs and produced more than \$54 million in household earnings within the region. The study also describes John Carroll's contributions to the region that extend beyond quantifiable measures, including community service initiatives, applied research, educational programming, and cultural offerings. All told, the study underscores the critical role of John Carroll University in Northeast Ohio.

To review a copy of the complete report, please visit our web site www.jcu.edu/president/ economicstudy.htm or contact Doreen K. Riley, Vice President for University Advancement, 216.397.4345.



Rev. Robert L. Niehoff, S.J. President John Carroll University



Allyn R. Adams

Allyn R. Adams '64 Chairman, Board of Directors John Carroll University



AN OVERVIEW OF JOHN CARROLL UNIVERSITY

Location	University Heights, Ohio, 10 miles east of downtown Cleveland.
Description	Private, Jesuit Catholic university; one of 28 Jesuit colleges and universities in the U.S.
History	Founded in 1886 as St. Ignatius College. Renamed in 1923 and moved to its present location about a decade later. Became coeducational in 1968.
Enrollment ¹	 3,800 students; 82 percent are undergraduates. 96 percent of undergraduate students attend full-time. 69 percent of graduate students attend part-time.
Composition ¹	 71 percent of students are from Ohio. 25 percent of students are from the surrounding Great Lakes region². 68 percent of students are Catholic. 9 percent of students are minorities. 539 full-time and 197 part-time employees.
Financial ¹	Operating budget: \$105 million. Total payroll: \$37 million. Endowment: \$179 million. John Carroll University has invested nearly \$150 million since 1998 to build or renovate facilities.

Alumni

John Carroll University has nearly 38,000 living alumni; 58 percent of them have remained in Ohio – making their own economic impact — after graduation.

> ¹ FY 2007 (June 1, 2006 – May 31, 2007) figures
> ² Illinois, Indiana, Michigan, New York, Pennsylvania, and Wisconsin.





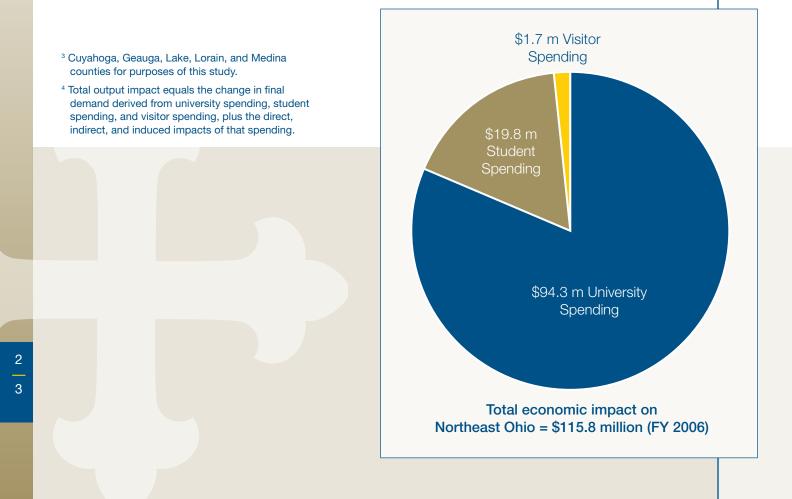


JOHN CARROLL UNIVERSITY'S ECONOMIC IMPACT ON THE CLEVELAND METROPOLITAN AREA



The economic impact of John Carroll University on the Cleveland Metropolitan Area³ in FY 2006 was \$115.8 million, according to a recent study conducted by Cleveland State University's Center for Economic Development. The study examined the total output impact⁴ of expenditures by the university, its students, and visitors. It also assessed the university's impact on employment and household earnings within the regional economy.

The \$115.8 million in total spending generated by John Carroll University and its students and visitors (including multiplier effects) represents the combined output impact of expenditures made by the university (\$94.3 million), students (\$19.8 million), and visitors (\$1.7 million).









Employment and Earnings

John Carroll's operations in the region created nearly 1,500 jobs in Northeast Ohio, almost 1,300 of which are directly related to university expenditures. The remainder is related to student and visitor expenditures. John Carroll's impact on household earnings within the region totaled \$54.1 million.

The industries that benefit most from John Carroll's presence in the region are accommodation and food services, administrative and support services, manufacturing, retail trade, and healthcare and social assistance.

Developing Northeast Ohio's Workforce

In fall 2007, 3,800 students were enrolled at John Carroll, including 3,100 undergraduates and 700 graduate students. These students represent a significant portion of Northeast Ohio's future workforce.

More than 58 percent of John Carroll's 37,000 living alumni have remained in Ohio — primarily Northeast Ohio — making their own economic impact after graduation.



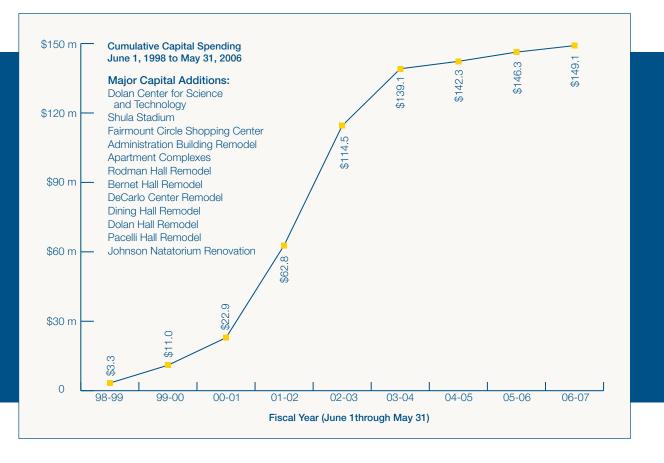


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Campus Planning and Investments

Over the last several years, John Carroll has made significant investments in the physical infrastructure of its campus. Since 1998, the university has invested nearly \$150 million to build or renovate campus facilities, including construction of a new athletic stadium and state-of-the-art science center. The 265,000-square-foot Dolan Center for Science and Technology is the largest project the university has undertaken since the completion of the original University Heights campus in 1935. John Carroll has also made strategic investments in property in the neighboring community. Over the last several years, the university purchased the Fairmount Circle Shopping Center and several apartment buildings.

In February 2007, a master planning process was initiated to evaluate the physical improvement needs of the university. World-renowned Sasaki Associates, Inc., of Watertown, Massachusetts, who has created master plans for dozens of universities, has collaborated with Cleveland-based Osborn Engineering on a multi-year master plan to assure strategic use of our campus in the future.



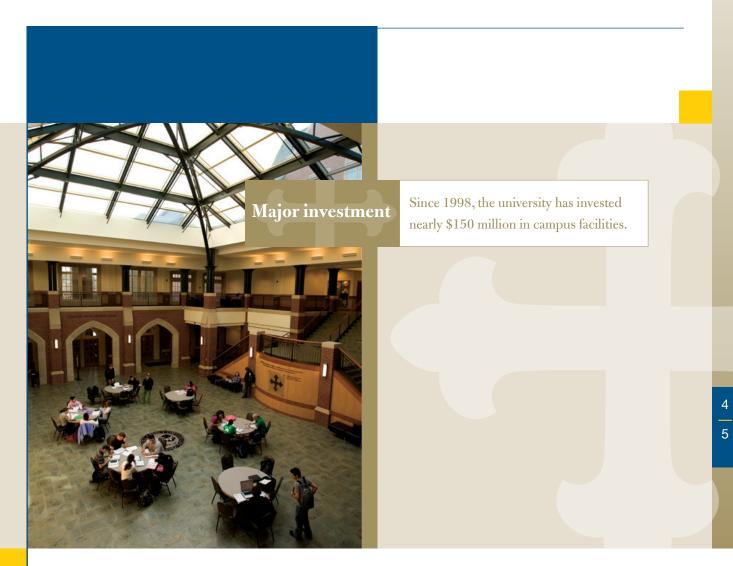






New Business Development

The Edward M. Muldoon Center for Entrepreneurship at John Carroll focuses on developing entrepreneurial skills among students at the John M. and Mary Jo Boler School of Business, and helping local entrepreneurs grow their businesses. The academic component organizes student teams that work with faculty advisors and successful entrepreneurs to develop outreach projects around topics of market economics, success skills, entrepreneurship, financial literacy, and business ethics. The business component works with established businesses to help them grow through mentoring, programming, and relationship building.



JOHN CARROLL UNIVERSITY'S ECONOMIC IMPACT ON THE CLEVELAND METROPOLITAN AREA

Service to the Community

In keeping with its mission and vision, John Carroll reaches out to the community through service, applied research, educational programming, and cultural offerings. Students, faculty, and staff are engaged in numerous activities that enhance the lives of individuals who live and work beyond the university's campus, including:

Center for Service and Social Action: As part of the academic division of the university, the center's primary responsibility is to support service learning activities by organizing and scheduling service projects and providing transportation. The center also functions as a community service placement and referral center. There are a number of service opportunities available to John Carroll students, including the Labre Project, Project ¿Qué?, Cultivating Community Day, and the Volunteer Income Tax Assistance Program.

Intangible impact — community service In 2006, more than 1,200 members of the John Carroll University community participated in some form of service locally, nationally, or internationally.

- The Cleveland Heights University Heights City School District Academic Partnership: The partnership involves the placement of John Carroll University's student teachers and faculty in classrooms at elementary and middle schools in the Cleveland Heights-University Heights district. This is a reciprocal, win-win relationship in which all participants benefit. The partnership promotes interaction between district teachers and John Carrol's student teachers and faculty.
- Literacy Specialist Project and Reading First Ohio Center: John Carroll has a leadership role in two statewide programs that offer professional development for teachers to increase literacy among Ohio's children. *The Literacy Specialist Project* is a state-funded professional development program focused on improved teaching methods to increase literacy among students in preschool through 12th grade. *Reading First Ohio Center* is a federally funded program that channels money to the state, school districts, and other organizations to support implementation of professional development programs for teachers in kindergarten through 3rd grade. The Reading First program is conducted in collaboration with Cleveland State University and The University of Akron.
- Cleveland Clinic and Other Partners: Since 1998, up to 20 biology and chemistry students have engaged primarily in cancer and heart research at the Cleveland Clinic. In addition, psychology students have carried out clinical mental health internships as part of the Cleveland Clinic summer program. In other partnerships, about 12-15 students conduct research in a diverse array of science projects on John Carroll's campus each summer as part of the university's Huntington-Codrington Summer Research Program.
- Applied Research: Faculty members from John Carroll have been actively involved in efforts to monitor and preserve Northeast Ohio's watersheds. Through applied research, they have worked to improve water quality and preserve native species within the Doan Brook Watershed, Euclid Creek Watershed, Tinker's Creek Watershed, and other areas.





If you can read this ...

... thank a teacher. More than 1,300 John Carroll University grads teach in Greater Cleveland.







JOHN CARROLL UNIVERSITY'S CONTRIBUTIONS TO UNIVERSITY HEIGHTS AND SURROUNDING COMMUNITIES

John Carroll University is the largest income tax generator for the City of University Heights, contributing approximately 10 percent of the city's total income tax revenue. In FY 2006, the university had a total payroll of more than \$37 million, including student employees. During the same period, income tax remittances from John Carroll to University Heights totaled more than \$500,000. This figure increased to more than \$900,000 in 2007 after the local tax rate increased from 1.5 percent to 2.5 percent.

During the 2006-07 academic year, John Carroll employed 539 individuals in full-time faculty, staff, or administrator positions. A substantial number of these employees live in University Heights and surrounding communities. Approximately 39 percent live in University Heights, Cleveland Heights, Shaker Heights, South Euclid, and Beachwood. University Heights is home to about 15 percent of full-time employees, and Cleveland Heights to about 13 percent.

Largest tax contributor

John Carroll University is the single largest income tax generator for the City of University Heights; the university contributed more than \$900,000 - or - 10 percent of the city's total income tax revenue in 2007.



Approximately 39 percent of John Carroll University employees live in University Heights or surrounding communities, including Cleveland Heights, Shaker Heights, South Euclid, and Beachwood.

A CHALLENGING, CHANGING ENVIRONMENT

John Carroll University is set apart by a dedication to the mission, vision and core values embodied in the university's 121-year Jesuit Catholic tradition. Through academic excellence, the university has created a community of learners both inside and outside the classroom. These students and graduates are equipped with the intellect, character and experiences they need to lead and serve as they engage in the surrounding community and in the world around them.

An Educated Workforce that Knows How to Think

John Carroll University has an enormous role to play in the future of Northeast Ohio. The university's economic impact on the region and its equally vital contributions to quality of life in the region are significant and will remain so for generations to come.

JOHN CARROLL UNIVERSITY POINTS OF PRIDE

- U.S.News Ranking For the 19th consecutive year, John Carroll University ranks among the top 10 master's degree-granting universities in the Midwest, according to the 2008 edition of "America's Best Colleges," U.S.News & World Report. The university ranked second in graduation rate and 12th overall among universities selected in the "Great Schools, Great Prices," category, which compares academic excellence with cost.
- John Carroll University's work with teachers, especially in the areas of mathematics, science and literacy, has helped improve K-12 education in public schools, including Cleveland Heights-University Heights, Euclid and Cleveland Metropolitan school districts.
- The Princeton Review cited the Boler School of Business in its "Best 282 Business Schools for 2007."
- 33 junior accountancy majors from the Boler School of Business participated in full-time internships in spring 2007, 24 of which were with Big Four and other international CPA firms.
- In 2007, the university graduated more chemistry majors than any of the 27 other Jesuit colleges and universities in the nation.
- 1,125 John Carroll students performed more than 7,200 hours of community service last year.
- More than 100 students annually participate in immersion trips, traveling to Nicaragua, Jamaica, Ecuador, Appalachia, Chicago, Biloxi, New Orleans and Louisville. They have served meals, helped build homes and spent time with families discussing faith, values and mission.



OUR VISION

John Carroll University will graduate individuals of intellect and character who lead and serve by engaging the world around them and around the globe.

OUR MISSION

As a Jesuit Catholic university, John Carroll inspires individuals to excel in learning, leadership, and service in the region and in the world.



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