University of Colorado Denver

Anschutz Medical Campus • Downtown Campus



Essential Facts 2008-2009

Changing Lives • Saving Lives • Building Futures

With a core business of education and health, the University of Colorado Denver is a leader in the state, the nation and the world.

Economic prosperity depends on the education of our citizens. And the quality of our life is equally dependent on our collective health and well-being. The core mission of this internationally-renowned university provides teaching, research, community service and health care opportunities.

This mission takes shape every day through the thousands of people who serve as faculty, staff and students in this vast enterprise. We are engaged in changing futures, realizing hopes and transforming lives.

The university is a complex entity. This book is designed to help you understand more completely who we are and how our mission contributes significantly to this region and around the globe.

We invite you to join us on the journey.

www.ucdenver.edu i

M. Roy Wilson, MD, MS Chancellor

Locations

Downtown (Auraria Pkwy and Speer Blvd) Anschutz Medical Campus (Aurora)

Students

UC Denver served more than 30,000 individual students via on-site and off-site courses at some time during FY 2008.

Local enrollment, fall 2008: 16,165 at two campus locations.

9,006 (55%) undergraduate 5,613 (35%) graduate 1,546 (10%) first professional 10,382 (64%) full-time 14,495 (90%) residents 1,670 (10%) nonresidents 710 (4%) international Students come from 50 states, the District of Columbia and 128 countries. **Downtown campus undergraduate courses** Average class size = 29 Student-faculty ratio = 15:1

At a Glance

Alumni = 89,802*; 72% live in Colorado**

Schools and Colleges College of Architecture and Planning College of Arts & Media Business School School of Dental Medicine School of Education & Human Development College of Engineering and Applied Science Graduate School College of Liberal Arts and Sciences School of Medicine College of Nursing School of Pharmacy School of Public Affairs Colorado School of Public Health

*All alumni **known addresses

Student Diversity (ethnic minority)

Undergraduate	2,576	(16%)
Graduate	731	(5%)
First Professional	325	(2%)
UC Denver Emplo	7,272	
Faculty	-	4,215
Residents		911
Staff		2,146

Programs/Degrees Offered

119 degree programs in 1	3 schools at	nd colleges			
	DC	AMC			
Undergraduate	31	3			
Masters	48	9			
Doctoral	9	14			
First professional		5			
(DDS, DNP, MD, PharmD)					
TOTAL	88	31			
Degrees Conferred FY 2007-08 = 3,947					
Undergraduate		1,718			
Graduate		1,789			
First professional		440			

Research

Awards FY 2007-08\$371,523,290Expenditures FY 2007-08\$399,680,397

Affiliated Hospitals (number of employees) University of Colorado Hospital (3,845) University Physicians, Inc. (543) Denver Health (5,183) National Jewish Medical and Research Center (1,553) The Children's Hospital (3,945) Veterans Administration Medical Center (2,382)

For more information please see www.ucdenver.edu/ir.

Table of Crable of Contents

	page		page
Chancellor's Message	i	Students	
At a Glance	ii	Enrollment, fall 2008 end-of-term	50
At a Giance	11	UC Denver enrollment trends	54
A Quick Overview of UC Denver		Degrees conferred, FY 2007-08	55
A premier research university	6	Student charges	56
Downtown Campus in Denver	6	Use of financial aid	58
Anschutz Medical Campus	7	MD graduates by specialty	59
A handy reference guide	7	On the Money	
Schools, Colleges, Centers and Institutes		Actual expenditures	62
Schools and Colleges	10	Sources of revenue	63
Centers and Institutes	38	Economic contributions	64
Research			
Awards by function	42		
Expenditures by sponsor	43		
Faculty			
Full-time faculty headcounts	46		



Overview

Overview of UCD

A remarkable research university

The University of Colorado Denver (UC Denver) is the state's number one research university, offering comprehensive programs for undergraduate, graduate and health sciences students on two campuses—one in Denver and one in Aurora.

UC Denver faculty and researchers are the foundation of the reputation for excellence and innovation characteristic of the University of Colorado.

- 119 degree programs in 13 schools and colleges
- collaboration across subject areas to create degree programs that prepare graduates to meet tomorrow's challenges
- more than \$371 million in sponsored research each year, breaking ground in a number of areas from advances in treatments for various types of cancers to creating more sustainable urban infrastructures and better public schools
- serves more than 30,000 students on two

campuses; this includes online and in programs and centers across the state of Colorado

- UC Denver receives less than 10% of total revenues from state appropriations
- students come from 50 states and 128 countries
- awards more graduate degrees than any other Colorado institution
- more than 60 centers and institutes extending the reach of teaching and research into the community covering subjects from entrepreneurship and education policy to medical and health concerns

Downtown Campus in Denver

- programs with convenient access to businesses, organizations, government offices and cultural venues, yielding hands-on, relevant learning experiences through internships and class projects
- remarkable personal attention for undergraduates, with student-faculty ratio of 15:1 and average class size of 29

- one of Colorado's most diverse campuses, with 36 percent of freshman students ethnic minority (fall 2008 end-of-term)
- housing adjacent to campus now available in Campus Village
- opportunity for undergraduates to conduct and receive funding for research projects

Anschutz Medical Campus in Aurora

- · highly selective health sciences programs
- an academic health sciences city for the 21st century
- more than 6.5 million gross square feet projected upon campus completion for cutting-edge research, education and clinical facilities
- adjacent to University of Colorado Hospital and The Children's Hospital, the School of Medicine's primary adult and pediatric hospital partners
- adjacent to industry partners at Colorado Science and Technology Park at Fitzsimons
- cares for more than 500,000 patients a year

The origins of the current UC Denver began in Boulder in 1883 with the creation of a medical department (two students and two senior faculty). The College of Nursing was established in 1898. The School of Pharmacy was established in 1911.

In 1912, the University of Colorado at Boulder created an extension in Denver. In 1972, the University of Colorado at Denver was created, one of three institutions occupying the Auraria Campus downtown. In 2004, the downtown entity consolidated with the University of Colorado Health Sciences Center. In 2006, the university declared its official name as the University of Colorado Denver with two campus locations.

A handy reference guide

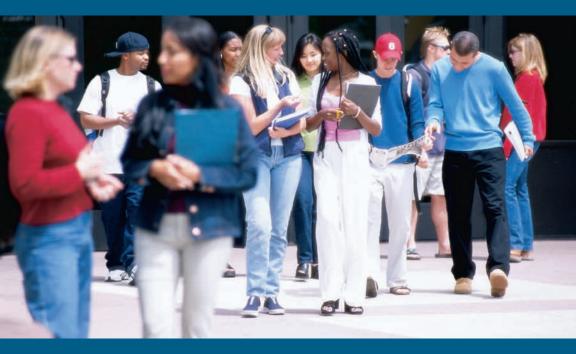
Contained within this guide are the data and details that reveal the depth and breadth of the University of Colorado Denver. The following are some facts about each school and college. For the bigger picture, turn to the schools and colleges section.

- Only **College of Architecture and Planning** in the state
- First in Colorado to create the College of Arts & Media, dedicated to programs capitalizing on the intersection of art, technology and business

- Largest graduate Business School in the region, with diverse undergraduate population and connections to more than 18,000 alumni and major businesses
- Among the country's most selective, a **School of Dental Medicine** with more than 1,400 applicants for 52 positions
- Largest graduate School of Education and Human Development in the state with extensive partnerships in urban schools
- A **College of Engineering and Applied Science** offering a graduate degree entirely through evening studies and many online courses
- **Graduate School** including joint MD/PhD program in medical science training
- A wide spectrum of degrees through the College

of Liberal Arts and Sciences with seven Fulbright faculty scholars

- Colorado's first and only **School of Medicine**, which attracts internationally recognized faculty
- A **College of Nursing** consistently ranked in the top 15 schools of nursing in the United States
- A **School of Pharmacy** consistently ranked in the top 10 nationally for individual grant awards from the National Institutes of Health
- A **School of Public Affairs** consistently ranked in the top 12 percent of programs in the country
- The **Colorado School of Public Health**, the first in the Rocky Mountain West, a collaborative venture with University of Northern Colorado and Colorado State University



Schools and Colleges

Schools and schools and colleges

BEnvd Environmental Design (on Boulder campus)

MArch Architecture

MLA Landscape Architecture

MURP Urban and Regional Planning

MUD Urban Design

PhD Design and Planning

For additional information about this college, please visit http://Architecture Planning.ucdenver.edu.

College of Architecture and Planning

Dean: Mark Gelernter, PhD, BArch

The state's only architecture school offers an undergraduate program for 895 students on the Boulder campus and graduate programs for 526 students in Denver. Programs are accredited by the Landscape Architecture Accreditation Board (LAAB), National Architecture Accrediting Board (NAAB) and Planning Accreditation Board (PAB).

As one of the country's largest colleges of architecture and related design and planning disciplines, the college is able to create a number of communities of interest across the disciplines, bringing together faculty, students and practitioners and building synergistic relationships. These communities of interest are creating areas of prominence and distinction for the college and include:

- · emerging practices in design
- · sustainable urbanism
- · healthy environments
- · cultural heritage

Supporting these communities are centers that offer field experience:

- Center of Preservation Research—supporting historic preservation research projects
- Colorado Center for Sustainable Urbanism studying growth-oriented issues, disseminating information, testing growth scenarios and providing expertise to cities and organizations involved in growth-related issues
- Children, Youth and Environments Center for Research and Design—exploring how children's health and behavior are affected by the environment
- Colorado Center for Community Development providing design and planning assistance for underserved organizations, communities and neighborhoods

Students and faculty collaborate to develop productive relationships. The mentoring program was named one of three Best Practices in Mentorship nationally, by the American Institute of Architects in 2005. College of Architecture and Planning students joined with architectural engineering students to design and build solar powered houses that won the first two national Department of Energy Solar Decathlon Competitions.



BA

Fine Arts Art History Drawing Painting Photography Sculpture Theatre, Film and Television

BFA

Fine Arts 3-D Animation Digital Design Drawing Painting Photography Sculpture Theatre, Film and Television Production, Direction and Development Film/Video Cinematography Post-Production

Writing/Directing Performance

College of Arts & Media

Dean: David Dynak, PhD, MA, BA

More than 1,200 students in the College of Arts & Media (CAM) are immersed in a challenging, rewarding, supportive and rich learning program that focuses on the intersection of art, the creative industry and emerging technology. CAM students change and grow through practicing art every day, preparing for lifetimes of influencing and changing society through art.

CAM film and theatre students use up-to-date equipment and facilities, including a film equipment cage, new postproduction laboratories and the Kenneth Kendall King Academic and Performing Arts Center, which houses a 500-seat concert hall, a 300-seat flexible form theatre and a 200-seat recital hall as well as production shops, production studio and a recording studio.

Digital art creation and the convergence of classic and new technologies challenge visual arts students. Program instruction in 3-D animation, digital design and transmedia as well as painting, drawing, art history, photography and sculpture encourages students to push the limits of emerging and traditional art forms.

BS

Music Music Industry Studies Business Performance Recording Arts

MS Recording Arts

For additional information about this college, please visit http://cam.ucdenver.edu.

Music industry studies present a nontraditional music education that focuses on the entertainment business as well as on performance and music recording technology. The MS in recording arts includes study in digital forensics and the preparation of teachers of recording arts. Students use specially built facilities with recording studios, computer-for-music laboratories and practice rooms for individual artists and ensembles.

CAM faculty are distinguished by their commitment to teaching undergraduate students and a small number of graduate students. Many are noted artists in their fields, regularly performing and exhibiting their works across the United States and around the globe.

The college benefits from the presence of the Denver Performing Arts Complex, one of the largest multi-institution cultural facilities in the world, and the Denver Art Museum. The Starz Denver FilmCenter, which shows films year round and is home to the Starz Denver Film Festival, is located on campus.

BS Business Administration

(Majors)

Accounting Finance Human Resources Management Information Systems International Business Management Marketing

(Tracks)

Accounting and Information Systems Financial Management Marketing

MBA

Business Administration

Executive Health Administration

Business School

Dean: Sueann Ambron, EdD, MA, BS

The Business School has been recognized for its excellence with accreditation from AACSB (Association to Advance Collegiate Schools of Business) International—a distinction only 15 percent of business schools achieve worldwide. Business School students benefit from classroom learning and field projects that together create an advanced education with a balance of theory and practice. Hundreds of regional businesses trust their employees' education to the school's graduate programs because of its strength in combining strong business education with real-world experience.

Specialized resource centers include:

- Bard Center for Entrepreneurship–ranked #3 as a regional program in *Entrepreneurship Magazine*, offers specialized course work, incubator space and venture funds for turning ideas into reality
- Center for Information Technology Innovation (CITI)—offers IT education for students, faculty and area business leaders
- Institute for International Business–offers global business
 opportunities

We are the region's business resource with these advantages:

· largest accredited graduate school of business in Colorado

MS

Accounting Decision Sciences Finance Global Energy Management Health Administration Information Systems Management and Organization Marketing

MSIB

International Business

PhD

Computer Science and Information Systems

For additional information about this school, please visit www.cudenver.edu/Academics/ Colleges/Business.

- Health Administration Program—only such program ranked by U.S.News & World Report's Best Graduate Schools. Combines business acumen with our world-class Anschutz Medical Campus.
- established relationships with businesses—advisory board members are active in curriculum design, student projects and student networking
- new initiatives in bioscience entrepreneurship, sports and entertainment management, global energy management and a specialization in sustainability
- world-class faculty with degrees from prominent universities bring case study opportunities, powerful business relationships and knowledgable insight to the classroom
- flexible schedules—course work in the traditional classroom setting or online. The Professional MBA and MS in Information Systems are available completely online if desired
- 11-Month MBA Program—an accelerated full-time format with the same curriculum and outstanding faculty as the traditional MBA Program
- diverse student body—students from all over the country and the world
- new global energy management program offers a hybrid online degree designed by the energy industry

School of Dental Medicine

Dean: Denise Kassebaum, DDS, MS

In this nationally recognized, award-winning school, students graduate with the ability to offer a broad range of dental services.

The School of Dental Medicine is one of the most selective in the United States, with more than 1,400 applicants annually for only 52 positions in the DDS program, and nearly 350 applicants for the international student program, which annually accepts 24 students. Postdoctoral residencies are available in general practice residency, orthodontics and periodontics.

All dental students provide an academic year's dental clinical care to underserved populations throughout Colorado, a requirement for graduation. Home to the region's only university-based dental implant center, the school pioneers research in oral cancer, salivary gland disease, neurobiology, craniofacial developmental biology and pain control.

The school's collaborative research programs attract significant NIH/NIDCR funding and involve scientists in research with the

DDS Doctor of Dental Surgery

For additional information about this school, please visit www.uchsc.edu/sod. School of Medicine and Cancer Center, in addition to bioengineering programs within the University of Colorado at Boulder College of Engineering and The Children's Hospital. In 2007, the School of Dental Medicine ranked in the top 20 out of all U.S. dental schools in NIH funding.

Additionally, the school's patient care/community service programs continue to serve as a national model for community-based, multidisciplinary clinical education and provide a safety net for Colorado's uninsured and underinsured families. Recent collaborations with the School of Medicine, including initiation of a rural track, have made great strides in solidifying new thinking about the oral-systemic connection in patients.

For more than three decades, the school has witnessed unprecedented growth and progress. Today, this research-intensive, comprehensive dental school features internationally recognized educational, research and clinical programs powered by an outstanding faculty, a service-oriented staff and truly exceptional students.

School of Education and Human Development

Licensure with College of Liberal Arts and Sciences BA, BS

Individually Structured Major with Elementary Education license (BA) English Literature with Secondary English license (BA) French with Secondary Foreign Language (French) license (BA) History with Secondary Social Studies license (BA) Mathematics with Secondary Math license (BS) Political Science with Secondary Social Studies license (BA) Spanish with Secondary Foreign Language (Spanish) license (BA)

Teacher Education licensure:

Elementary Education Secondary Education (all core areas) K-12 Special Education Early Childhood Special Education

MA

Administrative Leadership and Policy Studies

Dean: Lynn K. Rhodes, EdD, MS, BS

Colorado's largest graduate school of education serves more than 2,100 degree/licensure students annually, with another 6,000 in continuing education options. The school prepares and inspires education and mental health leaders to have a profound impact in fostering student opportunity, achievement and success in urban and diverse communities. Areas of study include programs for new teachers, experienced teachers, school administrators, counselors, school psychologists, school librarians, as well as technology and research professionals.

The school has 66 full-time faculty members along with 118 parttime faculty who teach undergraduate, graduate and doctoral-level courses. Faculty members are backed by \$38 million in faculty and research grants. Faculty research focuses on diversity and equity issues in education and counseling in urban school and communities. Centers within the school sponsor research and policy studies, engage in model demonstration and product development, conduct longitudinal studies on the effectiveness of early intervention procedures, provide education and training to people across the country and collaborate with professional organizations and local communities. Counseling Psychology and Counselor Education Curriculum and Instruction Early Childhood Education Educational Psychology Information and Learning Technologies Special Education

EdS

Administrative Leadership and Policy Studies School Psychology

EdD (pending CU Regents approval) Leadership for Educational Equity

PhD

Educational Studies and Research

Continuing Education

Professional development for educators and mental health professionals The school's professional development programs are a national model for teacher education. Teacher education students engage in a strategic and interrelated combination of course work and internships in Denver metro schools.

The school has an extensive network of alumni who are leaders in the surrounding Denver metro area school districts and counseling offices.

The school is accredited by the Colorado Department of Education, the Colorado Department of Higher Education, the National Council for Accreditation of Teacher Education, the Council for Accreditation of Counseling and Related Educational Programs, and the National Association of School Psychologists.

For additional information about this school, please visit www.ucdenver.edu/education.

BS

Civil Engineering Computer Science and Engineering Electrical Engineering *Computer* Mechanical Engineering

MS

Civil Engineering Environmental Engineering Geographic Information Systems (GIS) Computer Science Computational Biology Electrical Engineering Computer Systems Engineering Mechanical Engineering General

College of Engineering and Applied Science

Dean: Renjeng Su, PhD, MS, BS

The College of Engineering and Applied Science provides education for both undergraduate and graduate students, enrolling more than 500 undergraduates and more than 300 graduate students. The majority of students join Colorado industries when they graduate. Many students are already working in local businesses while pursuing their education. The college's mission is to help students succeed in the workplace and build their professional careers. All four undergraduate degree programs are accredited by the Accreditation Board for Engineering and Technology.

Students choose their specialization from four disciplines: civil engineering, computer engineering, electrical engineering and mechanical engineering. The college emphasizes integrating foundational knowledge and skills with real-world application. Through hands-on experience, students develop their capabilities in problem solving, research and teamwork. Students have many opportunities to learn skills such as measuring particles in water, modeling traffic patterns, assessing bridges and roads, developing computer animation and simulation programs, engineering communication and computer networks and measuring at nanoscale

MEng

Engineering

PhD

Civil Engineering Computer Science & Information Systems Computational Biology

For additional information about this college, please visit www.cudenver.edu/Academics/ Colleges/College+of+Engineering +and+Applied+Science. using an atomic force microscope. More than 150 international students seeking various engineering degrees are currently enrolled. Students experience multicultural aspects of engineering and technology. The college's faculty and students have been traveling to rural India since 2005 to work with local communities on wind power projects.

College alumni are an important part of many Colorado industrial sectors. They include construction, transportation, energy and power, aerospace, communications, computers, software, manufacturing, biotechnology and instrumentation and controls. A number of graduates have gone on to other career paths such as law, education and medicine.

Graduate School

Dean, Anschutz Medical Campus: John Freed, PhD, SB Dean, Downtown Campus: Robert Damrauer, PhD, BS

The university's graduate school encompasses programs on both UC Denver campuses.

At the graduate school on the Anschutz Medical Campus, students learn to expand the frontiers of human health and disease in more than a dozen basic science, analytical, clinical and nursing disciplines. The school's emphasis on pairing a student with a mentor assures a distinctive learning experience. Graduate study is a historic strength of the Downtown Campus where graduate programs are offered through seven schools and colleges, serving thousands of working students.

The constituent academic units of the UC Denver Graduate School currently include the following degree-granting programs:

MA

Anthropology Communication Economics English History Political Science Psychology *Clinical Psychology* Sociology Spanish

MCJ Criminal Justice

MEng Engineering

MH Humanities

MIS Integrated Sciences

MS

Applied Mathematics Biology Biophysics and Genetics Biostatistics Chemistry Civil Engineering Computer Science Electrical Engineering Environmental Sciences Mechanical Engineering Nursing Recording Arts Technical Communication

MSCS Clinical Science

MSS Social Sciences

MUD Urban Design

MURP Urban and Regional Planning

PhD

Analytic Health Sciences **Applied Mathematics** Biochemistry **Biophysics and Genetics** Cell and Developmental Biology **Civil Engineering Clinical Health Psychology Clinical Science Cognitive Science** Computer Science and Information Systems Design and Planning Educational Leadership and Innovation **Experimental Pathology** Health and Behavioral Sciences Microbiology and Immunology Neuroscience Nursing

Pharmaceutical Sciences Pharmacology Physiology Public Affairs Toxicology

The Graduate School also admits students to two interdisciplinary enrollment tracks, biomedical sciences (PhD) and the medical scientist training program (MD/PhD), that lead to admission into one of the PhD programs in the biomedical basic science fields listed above.

For additional information about this school, visit www.cudenver.edu/Academics/ Colleges/GradSchool and www.uchsc.edu/gs.

BA

Anthropology Communication Economics English Film Studies Literary Studies Literature Creative Writing **English Writing Program** French French for the Professions Geography Earth Sciences Environmental Science Environmental Studies General Urban Studies and Planning History Individually Structured Major International Studies

College of Liberal Arts and Sciences

Dean: Daniel J. Howard, PhD, MPhil, BS

The university's largest academic unit enrolls more than 5,800 students (nearly 5,200 undergraduate and more than 600 graduate). The College of Liberal Arts and Sciences (CLAS) offers a wide range of programs and an intellectual core of learning, affording students the opportunity to study with poets to physicists; psychologists to economists. With critical thinking and transferable skills at the center of their education, CLAS launches careers for their graduates.

CLAS faculty are award-winning professors, researchers and writers. They consistently come from the nation's best universities. An intellectual powerhouse, they pursue research and creative work that advances the broad knowledge in their fields, while including their students in faculty-mentored research and significant engagement with communities. With seven Fulbright Scholars over the past few years, CLAS is involved in the exchange of fundamental ideas and discovering solutions to shared, global issues.

BA (cont'd)

Philosophy Political Science Politics and Public Policy Psychology Sociology Spanish Spanish for the Professions

BS

Biology Chemistry Mathematics Actuarial Mathematics Applied Mathematics Computer Science Mathematics Education

Probability and Statistics Pure Mathematics

Physics

Biophysics and Medical Physics Pure and Applied Physics Psychology Building on the Downtown Campus Academic Master Plan initiative, a CLAS task force developed a five-year strategic plan for the college. One key component was the identification of a small number of interdisciplinary signature areas for the college. Building on departmental strengths, these signature areas are themes that involve multiple departments, from more than one college, and are distinctive areas of excellence.

Interdisciplinary Signature Areas

Environome Science Geospatial Technologies Public Humanities Science and Mathematics Education Social Justice Sustainability Women's and Gender Studies

All CLAS programs are fully accredited by their appropriate organizations.

College of Liberal Arts and Sciences (continued)

MA

Anthropology Medical Anthropology Sustainable Development and Political Ecology Communication **Communications Management** Doctoral Preperation Technical Communication Economics English Applied Linguistics Literature Teaching of Writing History Political Science Politics and Public Policy Psychology Clinical Psychology Sociology Spanish

MS

Applied Mathematics Biology Chemistry Environmental Sciences Air Quality Ecosystems Environmental Health Geospatial Analysis Hazardous Waste Water Quality Technical Communication

MH

Humanities

MIS

Integrated Science Applied Science Computer Science Mathematics

MSS

Social Sciences Community Health Science International Studies Society and Environment

PhD

Applied Mathematics Clinical Health Psychology Health and Behavioral Sciences

For additional information about this college, please visit www.cudenver.edu/clas.



BS Medical Science

DPT Physical Therapy

MD Medicine

MPAS

Master of Physician Assistant Studies

The following degrees are offered through the Graduate School:

MS

Biostatistics Biophysics and Genetics

MSCS Clinical Science

School of Medicine

Dean: Richard Krugman, MD

With 757 doctor of medicine and doctor of physical therapy students, the School of Medicine (SOM) is nationally and internationally known for programs of excellence in education, research, patient care and community service. Its MD program is accredited by the Liaison Committee on Medical Education (LCME).

Faculty serve as clinical experts and are physicians at University of Colorado Hospital, National Jewish Health, The Children's Hospital, Denver Health Medical Center and the Veterans Administration Medical Center.

Together with affiliated hospital partners, SOM faculty rank fourth out of 75 public medical schools in the country for National Institutes of Health (NIH) research expenditures; 14th among all medical schools (125 total). In 2008, 475 faculty physicians ranked as Best Doctors in America. Four faculty are members of the National Academy of Sciences, and 14 are in the Institute of Medicine.

Faculty are discovering tomorrow's cures, unlocking the fundamental mechanisms of adult and children's diabetes, obesity, alcoholism, cancer (breast, kidney, prostate, lung and skin), heart disease, emphysema and organ transplants, among others.

PhD

Analytic Health Sciences **Bioinformatics Biostatistics** Epidemiology Biochemistry Biochemistry and Molecular Structure Riomolecular Structure **Biophysics and Genetics** Human Medical Genetics Molecular Biology Cell and Reproductive Sciences Cell Biology, Stem Cells and Development Reproductive Sciences Experimental Pathology Cancer Biology Microbiology and Immunology Immunology Microbiology Neuroscience Pharmacology Physiology

For additional information about this school, please visit www.uchsc.edu/som. U.S.News & World Report (2009) ranks the following specialties in the School of Medicine:

Primary care #4 Pediatrics #11

Family medicine #6

Child Health Associate/Physician Assistant degree program #8 AIDS #18

Out of 400 teaching hospitals in the nation, School of Medicine faculty provide excellent patient care, leading to top-rated national reputations for:

National Jewish—#1 respiratory hospital for 10 years The Children's Hospital—in top 10 for more than a decade University of Colorado Hospital—six nationally ranked programs and four in the top 20

Medical students collectively donate thousands of hours of community service every year, volunteering at free clinics for the homeless and poor. The Colorado Rural Health Scholars Program attracts high school juniors from across the state for a three-week, on-campus experience that inspires many to pursue medical careers.



BS Nursing

DNP

Doctor of Nursing Practice

The following degrees are offered through the Graduate School on the Anschutz Medical Campus:

MS

Nursing

Clinical Nursing Specialist Health Care Informatics Nurse Midwifery Nurse Practitioner Adult Geriatric Family Pediatric Women's Health Care—WHNP Nursing Leadership: Pediatrics Special Needs

College of Nursing

Dean: Patricia Moritz, PhD, RN, BS, FAAN

The pace-setting College of Nursing enrolls nearly 700 undergraduate and graduate students. Knowledge of human responses and natural healing processes balancing technological advances and biomedical treatments and cures guides the nursing curriculum.

The college was founded in 1898, and the bachelor's program was established in 1920. The school instituted the first nurse practitioner and school nurse programs in the United States. The doctor of nursing practice (DNP) program, established in 2005, was built on the foundation of the former nursing doctorate initiated in 1990, and DNP graduates are prepared as clinical leaders who design models of health care delivery, evaluate clinical outcomes, identify and manage health care needs of populations and use technology and information to transform health care systems.

One of the oldest (established 1978) research doctoral programs in the west, the PhD program is widely recognized for faculty mentoring and innovative delivery. It is designed to prepare nurse scholars to advance the art, science and practice of the discipline. PhD preparation in nursing promotes knowledge for reflective, theory-guided and research-based nursing practice.

MS (cont'd)

Public Health Nursing Special Studies for Certified Nurse Practitioners

PhD Nursing

For additional information about this school, please visit http://nursing.ucdenver.edu The college is consistently named in the top 15 by U.S.News & World Report. Also receiving national ranking in 2008:

Pediatric Nurse Practitioner #3 Family Nurse Practitioner #5 Adult Medical/Surgical Clinical Nurse Specialist #6 Adult Nurse Practitioner #8

The college has a 30-year history of distance education, especially serving citizens of Colorado, and synchronous interactive television delivers classes in more than nine locations across the state. Online education was instituted in 1996; now more than 75 percent of courses may be taken online. The RN to BS and several master's options can be completed totally online. The college features active faculty practices at more than 12 primary care, case management, consultative and nurse midwifery sites.

The College of Nursing has four endowed chairs and two endowed professorships. Seventeen faculty are fellows of the American Academy of Nursing, and 11 are fellows in specialty and practical societies.

The College of Nursing is fully accredited by the National League for Nursing Accrediting Commission (NLNAC) and the Commission on Collegiate Nursing Education (CCNE). The nurse midwifery master's specialty is further accredited by the American College of Nurse Midwives, Division of Accreditation.

School of Pharmacy

PharmD

Pharmacy

The following degrees are offered through the Graduate School:

PhD

Pharmaceutical Sciences Toxicology

Dean: Ralph J. Altiere, PhD

The School of Pharmacy is one of the top-ranked pharmacy schools in the nation, enrolling more than 600 professional and graduate students. Committed to pharmaceutical education, research and patient care, the school educates students in the properties of medicinal agents, the biology of disease, the pharmacological and toxicological actions of drugs and the current best practices for clinical and therapeutic uses of drugs. Students engage in experiential learning at sites across Colorado. Nontraditional PharmD and ongoing education programs provide continuing professional development for pharmacists in Colorado and throughout the United States and Canada.

Consistently among the top ten U.S. pharmacy schools in federal research funding, the school's internationally renowned faculty conduct pioneering basic, translational and clinical research in a variety of scientific fields such as pharmaceutical biotechnology and biophysics, drug development, pharmacokinetics, pharmacogenomics, molecular toxicology, clinical therapeutics and health outcomes. Specialized focus areas include cancer, diabetes, cardiovascular disease, neurological disease, infectious diseases, HIV/AIDS and critical care medicine.

For additional information about this school, please visit www.uchsc.edu/sop.

The school has garnered numerous milestones with the National Institutes of Health:

- Ranked in the top 20 percent of pharmacy schools by U.S.News & World Report
- Top three in percentage of PharmD faculty with NIH funding
- Third in nation (among 112 pharmacy schools) for individual awards per PhD faculty member
- Ninth in the nation for total NIH funding

An \$11 million gift from The ALSAM Foundation will enable the school to construct a new clinical and research facility at the Anschutz Medical Campus in Aurora; the school will be renamed the Skaggs School of Pharmacy and Pharmaceutical Sciences upon completion of the building in 2011.

Pharmacy postgraduate training offers residencies in general pharmacy practice, ambulatory care-family medicine, critical care, infectious diseases and oncology and fellowship programs in critical care/infectious diseases and neurology. All residencies are accredited by the American Society of Health-System Pharmacists (ASHP), the nation's primary accrediting body for pharmacy postgraduate training programs.

The school is accredited by the Accreditation Council for Pharmacy Education (ACPE).

BA Criminal Justice

MCJ

Criminal Justice Domestic Violence Program

MPA

Public Administration

Domestic Violence Program Emergency Management and Homeland Security Environmental Policy, Management and Law Local Government Nonprofit Organization

PhD

Public Affairs

School of Public Affairs

Dean: Paul Teske, PhD, MPA, BA

Alumni of Colorado's School of Public Affairs (SPA) make a significant impact on the policy and programs of the state and region. The school offers programs at the Downtown Campus and at the University of Colorado at Colorado Springs with options on the Western Slope and online.

Enrollment in Denver is more than 400; in Colorado Springs, it is more than 160 students. The school offers a bachelor's degree in criminal justice, bringing in its first undergraduate students in 2007. It is accredited by the National Association of Schools of Public Affairs and Administration (NASPAA).

The school is ranked in the top 12 percent nationally by *U.S.News* & *World Report*. SPA offers the country's only federally-funded domestic violence program and PhD concentration in homeland security.

The school is distinguished as one of only two programs nationally to partner with the U.S. Office of Personnel Management to provide Executive MPA students the opportunity to participate in management development centers. SPA is also home to *Public Administration Review*, the preeminent scholarly journal in the field, with Professor Richard J. Stillman II serving as editor-in-chief.

Two faculty members, Professors Peter deLeon and Chris Weible, are co-editors of *Policy Studies Journal*, a top-ranked national policy journal.

An illustrious faculty of 42 includes retired Sen. Gary Hart, designated as the Wirth Chair for Environmental and Community Development Policy.

For additional information about this school, please visit http://spa.ucdenver.edu

Colorado School of Public Health

MPH Public Health

Applied Biostatistics Community & Behavioral Health Community Health Education Environmental & Occupational Health Epidemiology Health Systems, Management & Policy Generalist

Politics and Public Policy Animals, People & the Environment Epidemiology Environmental & Occupational Health Global Health & Health Disparities Health & Exercise Science Health Communication Public Health Nutrition

MS Biostatistics

Founding Dean: Richard Hamman, MD, DrPH

The Colorado School of Public Health (CSPH) is the first school of its kind in the Rocky Mountain Region. CSPH attracts top tier faculty and students from across the country and provides a vital contribution toward ensuring the region's health and well-being.

Collaboratively formed by the University of Colorado Denver, Colorado State University and the University of Northern Colorado, CSPH is the only collaborative school of public health west of the Mississippi River.

CSPH enrolls more than 200 graduate students in 15 public health academic and professional programs. Educational programs expose students to challenging curriculum, practical methods and innovative instruction. Outside the classroom, CSPH students work with faculty in national and international settings to integrate service learning and translate research to improve the health of people and their communities. After graduating, CSPH alumni join the growing field of health professionals trained in Colorado and placed throughout the world. Alumni include published authors,

PhD

Biostatistics Epidemiology Health Services Research

DrPH

Public Health

Residency Programs

General Preventive Medicine Occupational Medicine

Dual/Joint Degree MPH/DVM MPH/MD

Certificate Public Health Science

For additional information about this school, please visit http://publichealth.ucdenver.edu international malaria and HIV/AIDS researchers, health agency administrators and faculty at leading medical campuses across the United States.

Faculty at CSPH are nationally recognized experts in a variety of fields, including: biostatistics and clinical trials; diabetes prevention and control; injury control; genetic epidemiology; risk assessment; environmental health; maternal and child health; nutrition in schools; health services research; health equity; health education; and many other health-related specialties.

CSPH is also home to several local and national centers including:

- Center for American Indian/Alaskan Native Mental Health Research
- Center for Global Health
- Mountain & Plains Education & Research Center, funded by the National Institute of Occupational Health & Safety
- Rocky Mountain Prevention Research Center, funded by the *Centers for Disease Control & Prevention*

Working collaboratively with Colorado's academic institutions, future professionals and leading researchers, CSPH is another example of Colorado's continued commitment to ensuring that all people and communities are healthy and their environment sustainable.

Centers and Centers and Institutes S

Adult General Clinical Research Center Barbara Davis Center for Childhood Diabetes Bard Center for Entrepreneurship Center for American Indian/Alaskan Native Mental Health Research Center for Applied Science and Mathematics for Innovation and Competitiveness Center for Bioethics and Humanities Center for Collaborative Educational Leadership Center for Computational Biology Center for Computational Mathematics Center for Dental Biomaterials Research Center for Education Policy Analysis Center for Ethics and Community Center for Geotechnical Engineering Science Center for Global Health Center for Health Administration Center for Human Nutrition Center for Human Simulation Center for Information Technology Innovation

Center for International Business Education and Research and Institute for International Business (funded by U.S. Department of Education) Center for Nursing Research Center for Pharmaceutical Biotechnology Center for Research in Health & Behavioral Science Center for Schizophrenia Research Center for Translational Pharmacokinetics & Pharmacogenomics Center for Women's Health Research Center on Aging Center on Domestic Violence Center on Reinventing Public Education Children, Youth and Environments: Center for Research and Design Colorado Area Health Education Center Systems Colorado Center for Altitude Medicine & Physiology

Colorado Center for Community Development Colorado Center for Preservation Research Colorado Center for Sustainable Urbanism Colorado Clinical and Translational Sciences Institute Colorado Health Outcomes Program Colorado Sickle Cell Treatment and **Research** Center Delta Dental Foundation Frontier Center Denver Institute for Psychoanalysis Facility for Advanced Spatial Technology Fourth World Center Institute for Policy Research and Implementation Kempe Children's Center Latino/a Research and Policy Center Linda Crnic Institute Marion Downs Hearing Center Mental Retardation & Developmental Disabilities **Research** Center Mountain State Regional Hemophilia & Thrombosis Centers

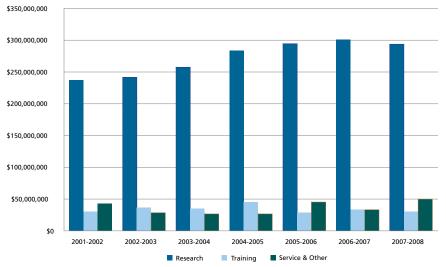
National Center for American Indian and Alaska Native Mental Health Research National Center for Audio Forensics National Center for Children, Families and Communities National Learning Center "Home of National Veterans Training Institute" National Resource Center for Health and Safety in Child Care and Early Education Neurotransplantation Center for Parkinson's Disease Pediatric General Clinical Research Center Perinatal Research Center Rocky Mountain Taste and Smell Center Transportation Research Center University of Colorado Cancer Center University of Colorado Cardiovascular Institute Webb-Waring Center Wirth Chair for Environmental and Community **Development Policy**



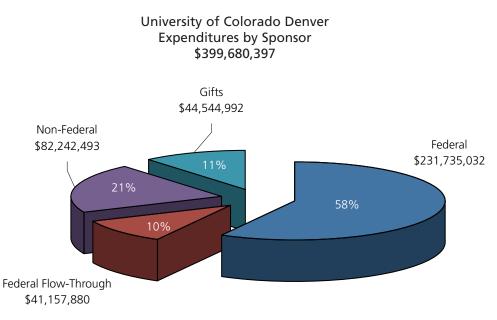


Research

University of Colorado Denver Awards by Function: Eight-Year Comparison



Source: Sponsored Program and Other Restricted Fund Activity Annual Report 2007-2008









University of Colorado Denver Full-Time Faculty Headcounts by Tenure Status, Rank, Race/Ethnicity and Gender, Fall 2008

Tonuro	/Tenure	and demach						
				White,				
Irack к	egular Faculty			Non-				
	Rank	Total	Minority	Hispanic	Unknown	Male	Female	
	Professor	440	39	388	13	341	99	
	Associate Professor	510	60	397	53	298	212	
	Assistant Professor	559	101	373	85	285	274	
	Professor Emeritus	4	0	4	0	3	1	
	Total	1,513	200	1,162	151	927	586	
Non-Te	nure/Tenure		1	White,	1			
Track R	egular Faculty			Non-				
muck it	Rank	Total	Minority	Hispanic	Unknown	Male	Female	
	Professor	8	0	8	0	7	1	
	Associate Professor	22	2	19	1	12	10	
	Assistant Professor	24	3	20	1	7	17	
	Senior Instructor	321	30	241	50	125	196	
	Instructor	432	52	295	85	117	315	
	Lecturer	463	55	356	52	231	232	
	Emeritus/Other Faculty	0	0	0	0	0	0	
	Total	1,270	142	939	189	499	771	
				White,				
Clinical	Track Faculty			Non-				
cinical	Rank	Total	Minority	Hispanic	Unknown	Male	Female	
	Professor	5	0	4	1	4	1	
	Associate Professor	17	3	13	1	10	7	
	Assistant Professor	17	2	12	3	8	9	
	Senior Instructor	1	0	1	0	0	1	
	Instructor	8	2	6	0	4	5	
	Total	48	7	36	5	26	22	
	10101	40	,	50	21	20	22	

Research Faculty	I		White, Non-			
Rank	Total	Minority	Hispanic	Unknown	Male	Female
Professor	6	1	4	1	4	2
Associate Professor	14	5	9	0	9	5
Assistant Professor	35	11	20	4	20	15
Senior Instructor	0	0	0	0	0	0
Instructor	38	15	20	3	20	18
Total	93	32	53	8	53	40
Associates (Non-Student) Rank	Total	Minority	Non- Hispanic	Unknown	Male	Female
Senior Professional Research Assistant	215	39	157	19	44	171
Professional Research Assistant	992	185	660	47	218	774
Sr. Research Associate	10	1	7	2	7	3
Research Associate	72	33	34	5	32	40
Total	1,289	258	858	173	301	988
Grand Total	4,213	639	3,048	526	1,806	2,407

full-time faculty >=50% lecturers include FT & PT research faculty includes job codes 1301-1304 research assistants and associates include job codes 1305, 1306, 1309 and 1310, and both FT and PT employees are included research assistants and associates first included in 2007-2008 publication nonresident aliens are included in their ethnic category Every great research university is built on the foundation of a strong undergraduate curriculum.

- M. Roy Wilson



Students

University of Colorado Denver Enrollment by School/College, Race/Ethnicity and Gender, Fall 2008 End-of-Term

			White, Non-					
School/College	Total	Minority	Hispanic	Foreign	Unknown	Male	Female	
Undergraduate	8,926	2,566	5,593	247	520	3,953	4,973	
Arts & Media	1,216	249	861	11	95	791	425	
Business	1,484	441	893	82	68	744	740	
Dental Medicine	21	5	16	0	0	0	21	
Engineering	509	151	307	23	28	436	73	
Liberal Arts & Sciences	5,187	1,621	3,148	126	292	1,909	3,278	
Nursing	414	66	308	5	35	39	375	
Public Affairs	95	33	60	0	2	34	61	
Graduate	5,081	645	3,647	428	361	2,099	2,982	
Graduate Architecture & Planning	5,081 526	645 43	3,647 404	428 35	361 44	2,099 292	2,982 234	
			-			-	-	
Architecture & Planning		43	404	35	44	292	-	
Architecture & Planning Arts & Media	526 11	43 2	404 9	35 0	44 0	292 10	234 1	
Architecture & Planning Arts & Media Business	526 11 1,100	43 2 158	404 9 746	35 0 116	44 0 80	292 10 657	234 1 443	
Architecture & Planning Arts & Media Business Education	526 11 1,100 1,247	43 2 158 146	404 9 746 1,018	35 0 116 18	44 0 80 65	292 10 657 221	234 1 443 1,026	
Architecture & Planning Arts & Media Business Education Engineering	526 11 1,100 1,247 345	43 2 158 146 47	404 9 746 1,018 141	35 0 116 18 132	44 0 80 65 25	292 10 657 221 269	234 1 443 1,026 76	
Architecture & Planning Arts & Media Business Education Engineering Liberal Arts & Sciences	526 11 1,100 1,247 345 644	43 2 158 146 47 90	404 9 746 1,018 141 446	35 0 116 18 132 48	44 0 80 65 25 60	292 10 657 221 269 267	234 1 443 1,026 76 377	
Architecture & Planning Arts & Media Business Education Engineering Liberal Arts & Sciences Medicine	526 11 1,100 1,247 345 644 474	43 2 158 146 47 90 48	404 9 746 1,018 141 446 355	35 0 116 18 132 48 31	44 0 80 65 25 60 40	292 10 657 221 269 267 155	234 1 443 1,026 76 377 319	
Architecture & Planning Arts & Media Business Education Engineering Liberal Arts & Sciences Medicine Nursing	526 11 1,100 1,247 345 644 474 198	43 2 158 146 47 90 48 23	404 9 746 1,018 141 446 355 161	35 0 116 18 132 48 31 4	44 0 80 65 25 60 40 10	292 10 657 221 269 267 155 13	234 1 443 1,026 76 377 319 185	

First Professional	1,546	325	1,063	14	144	667	879	
Dental Medicine	200	25	164	3	8	120	80	
Medicine	757	125	564	7	61	341	416	
Nursing	38	7	31	0	0	3	35	
Pharmacy	551	168	304	4	75	203	348	
-								
Nondegree	612	96	435	21	60	230	382	
Medicine	66	13	46	2	5	18	48	
Public Health	76	21	51	3	1	18	58	
DC Undergraduate	80	10	50	9	11	31	49	
DC Graduate	390	52	288	7	43	163	227	

University of Colorado Denver Enrollment by School/College, Enrollment Level, Status and Residency, Fall 2008 End-of-Term

School/College	Total	Full-Time	Part-Time	Resident	Non- Resident	
Undergraduate Arts & Media	8,926 1,216	6,473 891	2,453 325	8,232 1,090	694 126	
Business	1,484	1,028	456	1,358	126	
Dental Medicine Engineering	21 509	21 334	0 175	19 477	2 32	
Liberal Arts & Sciences Nursing	5,187 414	3,750 366	1,437 48	4,793 403	394 11	
Public Affairs	95	83	12	92	3	
Graduate	5,081	2,273	2,808	4,412	669	
Architecture & Planning	526	431	95	417	109	
Arts & Media	11	3	8	8	3	
Business	1,100	278	822	987	113	
Education	1,247	434	813	1,200	47	
Engineering	345	63	282	209	136	
Liberal Arts & Sciences	644	185	459	557	87	
Medicine	474	464	10	391	83	
Nursing	198	168	30	181	17	
Pharmacy	54	53	1	28	26	
Public Affairs	332	65	267	299	33	
Public Health	150	129	21	135	15	52

First Professional	1,546	1,519	27	1,309	237
Dental Medicine	200	200	0	142	58
Medicine	757	751	6	643	114
Nursing	38	24	14	29	9
Pharmacy	551	544	7	495	56
-					
Nondegree	612	117	495	542	70
Medicine	66	23	43	52	14
Public Health	76	33	43	65	11
DC Undergraduate	80	21	59	68	12
DC Graduate	390	40	350	357	33
Grand Total	16,165	10,382	5,783	14,495	1,670



UC Denver Enrollment Trends

During the last five years, the Downtown Campus of the University of Colorado Denver has seen enrollment increases for three of the four major groups of students.

- 1) Undergradate resident enrollments have increased continuously from fall 2004 to fall 2008, reaching 7,878 for fall 2008.
- During the same time frame, undergraduate nonresident enrollments increased each year, with the exception of fall 2005. However, fall 2008 enrollment of 693 is significantly more than what was attained in fall 2004 (424).
- The exception was for graduate resident enrollment—each year a decline was experienced. Since fall 2004, there has been and overall decrease of about 13 percent.
- 4) Like their undergraduate nonresident counterparts, the graduate nonresident student enrollments increased each year, except for fall 2005.

University of Colorado Denver Degrees Conferred by Race/Ethnicity and Gender, FY 2007-2008

	Total	Minority	White	Nonresident Alien	Unknown	Male	Female	
Downtown Campus								
Bachelor Degrees	1,480	358	981	24	117	661	819	
Master's Degrees	1,036	129	707	126	74	552	484	
EdS Degrees	454	40	391	2	21	83	371	
PhD Degrees	30	5	16	6	3	15	15	
Campus Total	3,000	532	2,095	158	215	1,311	1,689	
Anschutz Medical Campus								
Bachelor Degrees	238	21	193	0	24	37	201	
Master's Degrees	201	19	164	1	17	21	180	
PhD Degrees	68	9	40	10	9	22	46	
First Professional Degrees	440	85	314	5	36	160	280	
Campus Total	947	134	711	16	86	240	707	
Grand Total	3,947	666	2,806	174	301	1,551	2,396	

UC Denver awards more graduate degrees than any other Colorado institution.

University of Colorado Denver

Undergraduate Student Charges Full-Time Charges Full Academic Year 2007-2008

	In-State	Out-of-State
Tuition	\$5,484	\$18,456
Fees	\$910	\$910
Per credit hour charge	\$234	\$769

Graduate Student Charges Full-Time Charges Full Academic Year 2007-2008

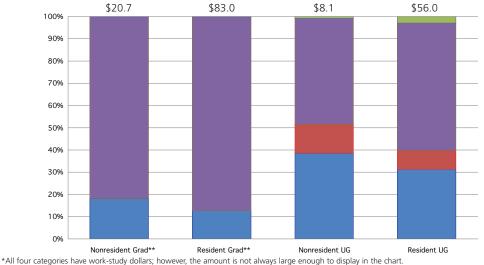
Tuition Fees	In-State \$7,130 \$910	Out-of-State \$17,618 \$910
Per credit hour charge	\$345	\$1,055

First Professional Student Charges Full-Time Charges Full Academic Year 2007-2008

	In-State	Out-of-State	Accountable Students ¹
Dental Medicine (DDS)			
Tuition	\$20,450	\$46,114	\$20,450
Fees	\$170	\$170	\$25,303
Medicine (MD)			
Tuition	\$25,009	\$82,059	\$25,009
Fees	\$170	\$170	\$24,826
Pharmacy (PharmD)			
Tuition	\$16,446	\$29,568	N/A
Fees	\$170	\$170	
Nursing (DNP)			
Tuition	\$12,000	\$29,370	N/A
Fees	\$170	\$170	

Notes: Tuition and fees vary by level and program; fees represent mandatory fees charged to students on a semester basis Source: IPEDS Institutional Characteristics 'Accountable student tuition and fees is not reported to IPEDS.

Use of Financial Aid at University of Colorado Denver FY 2008 in millions



**Nonresident and Resident Grad includes first professional

Anschutz Medical Campus MD Graduates by Specialty of Residency, 2008

Number of	
Students	Specialty Choice
13	Anesthesiology
1	Dermatology
13	Emergency Medicine
17	Family Medicine
13	General Surgery
26	Internal Medicine
3	Neurology
4	OBGyn
5	Orthopedics
2	Ophthalmology
2	Otolaryngology
3	Pathology
12	Pediatrics
1	Physical Medicine/Rehab
6	Psychiatry
3	Radiation, Diagnostic
2	Radiology, Radiation Oncology
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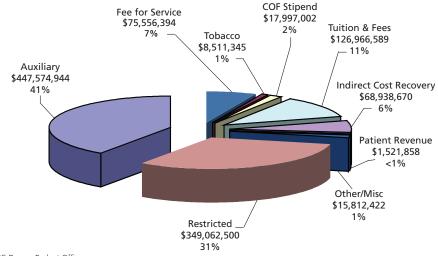
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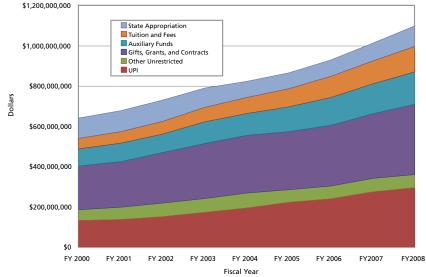


On the Money

University of Colorado Denver FY 2008 Actual Expenditures Total \$1,111,941,723



University of Colorado Denver Sources of Revenue



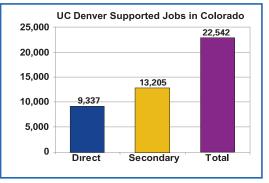
Source: UC Denver Budget Office

Economic Contributions of UC Denver to Colorado's Economy, Fiscal Year 2008

UC Denver faculty and staff, including both the Downtown and Anschutz Medical Campuses, and members and staff of its University Physicians Inc. affiliate, totaled 9,337 individuals in fiscal year 2008.

Institutional purchases of goods and services, research subcontracts with Colorado firms, and consumer spending by faculty, staff and students indirectly supported as many as 13,205 jobs elsewhere in Colorado.

Institutional, staff and student spending directly and indirectly supported about 22,500 jobs in Colorado in fiscal year 2008.



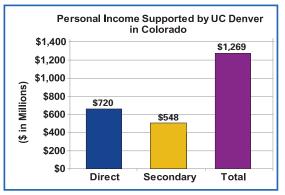
Direct includes faculty and staff of UC Denver as well as UPI. Secondary includes jobs tied to student spending.

UC Denver Contributions to Statewide Personal Income

UC Denver operations and associated student spending supported total personal income of nearly \$1.27 billion in Colorado in fiscal year 2008.

More than \$720 million of the total represented the direct payroll of faculty and staff employed by UC Denver and UPI. \$549 million in additional earnings and nonwage income was realized as a result of the indirect and induced effects (multipliers) of the direct payroll and student spending.

As a result of the concentration of direct jobs in health care and higher education, the average income for all jobs supported by UC Denver exceeded \$56,000 in fiscal year 2008.



Direct includes the payroll of UC Denver as well as UPI.

Source: Sammons/Dutton, LLC

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For more details and an electronic version of this document, visit www.ucdenver.edu/ir.