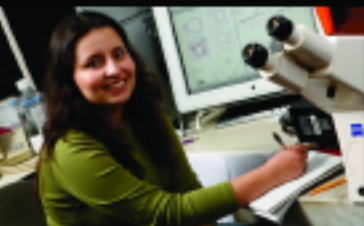
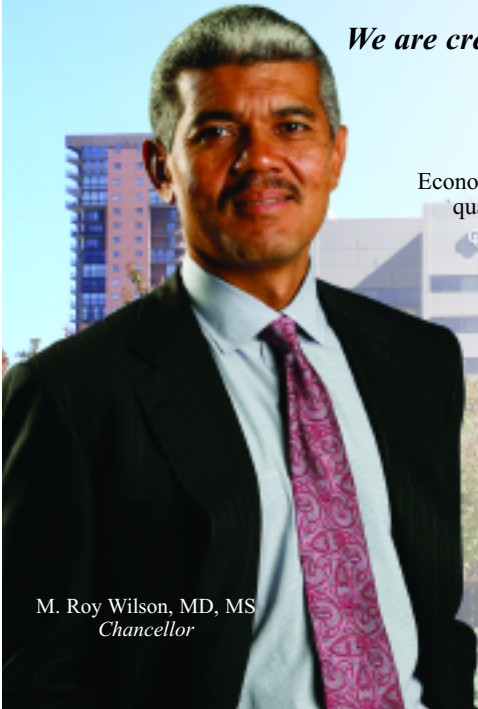




University of Colorado at Denver and Health Sciences Center

Essential Facts 2006-2007





We are creating a remarkable university.

With a core business of education and health, the University of Colorado at Denver and Health Sciences Center 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.

M. Roy Wilson, MD, MS
Chancellor

At a Glance

At a Glance

Location

- Downtown, at Auraria Pkwy. and Speer Blvd.
- Health Sciences Center (HSC) at Ninth Ave. and Colorado Blvd.
- HSC at Anschutz Medical Campus (Aurora)

Students

UCDHSC served more than 27,000 individual students via on-site and off-site courses at some time during FY 2006.

Local enrollment Fall 2006: 15,180 at 3 campus locations

8,293	undergraduate
5,445	graduate
1,442	first professional
63%	full-time
8%	out-of-state, 3% international students
Students come from 50 states, the District of Columbia and 128 countries.	

Alumni = 79,866; 66% Live in Colorado

Student Diversity (ethnic minority)

Undergraduate	27%
Graduate	13%
First Professional	21%

UCDHSC Employees = 4,303

Faculty	2,610
Staff	1,693

Programs/Degrees

More than 110 study programs in 12 schools and colleges

Degrees Conferred '05-06 = 3,960

Undergraduate	1,605
Graduate	2,000
First Professional (DDS, DNP, MD, PharmD, PhD)	355

Research

Awards FY 2005-06	\$373,300,684
Expenditures FY 2005-06	\$368,403,189

The University of Colorado at Denver and Health Sciences Center is accredited by the North Central Association of Schools and Colleges.

Schools and Colleges

- Business School
- College of Architecture and Planning
- College of Arts & Media
- College of Engineering and Applied Science
- College of Liberal Arts and Sciences
- Graduate School
- Graduate School of Public Affairs
- School of Dentistry
- School of Education and Human Development
- School of Medicine
- School of Nursing
- School of Pharmacy

Affiliated Hospitals

- University of Colorado Hospital
- Denver Health
- National Jewish Medical and Research Center
- The Children's Hospital
- Veterans Administration Medical Center

Degree Programs Offered

	DDC	HSC
Undergraduate	28	3
Master's	46	9
Doctorate	7	13
First Professional (DDS, DNP, MD, PharmD, PhD)		5
TOTAL	81	30

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Overview

Overview of UCDHSC

A premier research university

The University of Colorado at Denver and Health Sciences Center (UCDHSC) is Colorado's premier research university.

The origins of this major institution began in 1883 with the creation of a medical department (consisting of two students and two senior faculty) by the University of Colorado. The School of Nursing was added in 1898. The School of Pharmacy was added in 1913, and the medical center at Ninth and Colorado was dedicated in 1925.

The downtown campus originated as an extension of the University of Colorado at Boulder in 1912, becoming a separate institution in 1972. In 2004, the University of Colorado at Denver combined with the University of Colorado Health Sciences Center.

The university is currently found at three different locations:

- downtown Denver on the Auraria campus (DDC), with liberal arts and sciences and professional programs in seven schools and colleges
- at Ninth Ave. and Colorado Blvd., now in the process of relocating, with five professional schools in the health sciences arena and portions of University of Colorado Hospital (UCH)
- at the Anschutz Medical Campus in Aurora, eventual home for all health sciences units, extensive research and education facilities and university hospital patient care buildings

Downtown campus culture reflects a history of service to upper division and graduate students. Downtown students have historically been older than the traditional 18-to-21-year-old student. They are generally working at least part-time (and many full-time) and have a dependent at home. Because the downtown student has a full life with competing obligations, faculty and staff have provided flexible programs and schedules.

The addition of residential housing adjacent to the Auraria campus has provided a significant infusion of attention and focus to the lower division undergraduate student.

The downtown location offers convenient access to businesses, organizations and government offices. Internships and class projects “in the field” enable students to gain hands-on, practical experience to complement their classroom learning.

Health sciences programs are highly selective. Clinical and research components are significant drivers of the university budget and economic impact.

The extensive new medical and research facilities under construction at the Anschutz Medical Campus provide a cutting-edge environment for studies, patient care and research. When this development is complete, including the university programs as well as some affiliated hospitals and independent bio-science companies, it will be the most substantial health and research enterprise in the Rocky Mountain region.

A priority on diversity and inclusion

The university places a high priority on strengthening diversity and inclusion in its student and faculty programs.

The greatest diversity at UCDHSC is found among staff and administrators, who are 27 percent minority and 64 percent female. Every faculty category has in the last year showed a slight increase in faculty-of-color representation.

Compared to Colorado’s research universities, UCDHSC has the most diverse student population, with 27 percent undergraduate students of color, 13 percent of graduate students and 21 percent of first professional students. Since fall 2005, enrollment for students of color has increased seven percent. Five-year growth rates show the greatest increase came among Hispanic/Latino(a) populations, at 16 percent growth overall and 32 percent for undergraduates. International students comprise three percent of the total student population.

A handy reference guide

Here in one handy reference guide are the essential facts of the University of Colorado at Denver and Health Sciences Center. What makes us Colorado's premier research university?

Our 12 schools and colleges provide a breadth of study in more than 100 degree programs, including:

- **Largest graduate business school** in the state
- **Only college of architecture and planning** in the state
- **First college in Colorado** dedicated exclusively to the **arts and entertainment**
- The university's largest academic unit offering **foundational curriculum** in the liberal arts and sciences
- An engineering and applied science college **closely tied to industry trends** and standards
- Colorado's **only graduate school for public affairs**
- One of the country's **most selective** schools of **dentistry**
- **Largest graduate school of education** in the state
- Colorado's **only school of medicine**

- **Nursing school consistently ranked** in country's top 15 percent
- One of country's **top-ranked pharmacy** schools
- 75 centers and institutes that extend the reach of teaching and research into benefits for the community. These entities cover a wide range of subject areas, from entrepreneurship and education policy to medical and health concerns.
- **More than \$368 million in research funds** was spent in UCDHSC enterprises.
- The university employs 2,610 distinguished faculty, who hold **national and international honors and awards** and serve on national boards.
- The university **awards more graduate degrees** than any other Colorado institution.
- UCDHSC FY 2006 expenditures include \$859,553,410, with just nine percent from state appropriations. The remainder comes from tuition and fees; gifts, grants and contracts; auxiliary funds; and other unrestricted funds. The **university enterprise contributes substantially** to Colorado's economy, through employment, purchase of goods and services and consumer spending by faculty, staff and students.



Schools, Colleges,
Centers & Institutes

Schools and Colleges

Schools and Colleges

Business School

Dean: *Sueann Ambron, EdD, MA, BS*

BS

Business Administration

Accounting

Accounting and Information Systems

Financial Management

Financial Management Systems

Human Resources

Information Systems

International Business

Management

Management and Information Systems

Marketing

Marketing and Information Systems

MBA

Business Administration

11-Month

Executive

Executive in Health Administration

Professional

Health Administration

The Business School provides a variety of Association to Advance Collegiate Schools of Business (AACSB)-International accredited degree programs for undergraduate and graduate students. AACSB accreditation is granted to just 15 percent of business schools worldwide. Business School students benefit from a blend of classroom learning and field projects that work together to create an advanced business education with a perfect balance of theory and practice. And the school offers the advantage of learning in downtown Denver, the business center of the region.

Specialized resource centers help students prepare for business in a changing world.

- Bard Center for Entrepreneurship—offers specialized coursework, incubator space and venture funds for turning ideas in realities
- Center for Information Technology Innovation (CITI)—offers IT education for students, faculty and area business leaders

MS

Accounting

Finance

Health Administration

Information Systems

Management and Organization

Marketing

MSIB

International Business

PhD

Computer Science &

Information Systems

For additional information about this school, please see the web page at

www.cudenver.edu/Academics/Colleges/Business.

- Institute for International Business—offers global business opportunities

The Business School offers these advantages:

- Largest graduate business school in the state—allows wider choice for programs, schedules and electives
- Direct connection to business—business advisory board members active in curriculum design, student projects and networking with students
- Faculty of leaders—with doctoral degrees from prominent universities, professors are teaching and research professionals
- Flexible schedules—students can take coursework in the classroom settings, or through online technology or a combination of both. The Professional MBA, MS in finance and MS in information systems are available completely online if desired.
- 11-Month MBA—an accelerated format to the MBA with the same curriculum and faculty
- Diverse student body—attracting students from all over the country and around the world. Classes include lively discussions of real business and enhanced cultural perspectives

College of Architecture and Planning

BEnvD

Environmental Design

(on Boulder campus)

MArch

Architecture

MLA

Landscape Architecture

MURP

Urban and Regional Planning

*Economic and Community Development
Planning*

*Land Use and Environmental Planning
Urban Place Making and Design*

MUD

Urban Design

PhD

Design and Planning

For additional information about this college, please see the web page at

[www.cudenver.edu/Academics/
Colleges/ArchitecturePlanning](http://www.cudenver.edu/Academics/Colleges/ArchitecturePlanning).

Dean: *Mark Gelernter, PhD, BArch*

The state's only architecture school offers undergraduate programs for 830 students on the Boulder campus and graduate programs for nearly 500 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 for Emerging Practices in Design—exploring new design practices and technologies
- 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 Preservation Research—supporting historic preservation research projects
- 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 Mentor-

ship 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, held in 2002 and 2005.



College of Arts & Media

BA

Fine Arts

Art History

Drawing

Painting

Photography

Sculpture

Theatre, Film and Television

BFA

Fine Arts

3D Graphics & Digital Animation

Drawing

Multimedia

Painting

Photography

Sculpture

Theatre, Film and Television

Cinematography/Videography

Design

Performance

Post-Production

Production Development and Direction

Writing/Directing

Writing/Directing for Film/Video

Interim Dean: *Kathy Maes, PhD, ADVS, MA, BA*

Enrolling almost 1,200 students, most of them undergraduates, the College of Arts & Media (CAM) is the first in Colorado to focus on the intersections of art, technology and the marketplace. Enrollment is competitive, as the college regularly fills to capacity, especially in music and entertainment industry studies.

College students record, produce and distribute original albums on the CAM Records label. **The Fray**, now enjoying international acclaim and nominated for two Grammy awards, recorded on the CAM label while they were students at the college.

CAM students use the King Academic & Performing Arts Center, a complex that is home to a concert hall, courtyard theatre and recital hall, recording studio and practice rooms.

David Liban, assistant professor of theatre, film and video production, provides students many opportunities to participate in his award-winning documentary films. His production of **Carhenge: Genius or Junk**, about a quirky knock-off of Stonehenge in Nebraska, has won international acclaim. Students

BS

Music

Music Business

Music Industry Studies

Performance

Recording Arts

MS

Recording Arts



For additional information about this college, please see the web page at www.cudenver.edu/Academics/Colleges/CAM.

also benefit from the facilities of the Colorado Film School, a collaboration of CAM and the Community College of Aurora.

The visual arts department includes the traditional areas of drawing, painting, photography and sculpture as well as multimedia and 3D graphics and animation. Digital Animation Center faculty have experience in some of the industry's most highly-regarded studios, including Paramount, LucasFilms LTD and Universal.

Denver's lively arts community gives students multiple opportunities to experience and participate in the visual and performing arts.

A CAM faculty member directs the National Center for Audio/Video Forensics. The Starz FilmCenter, a multiplex on campus managed for CAM by the Denver Film Society, provides a wider daily screening of non-commercial film titles than can be found at any other university.

The BS in music is accredited by the National Association of Schools of Music (NASM).

College of Engineering and Applied Science

BS

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

MS

Civil Engineering
Environmental Engineering
Geotechnical/Geo-Environmental Engineering
Geographical Information Systems
Structural Engineering
Transportation Engineering
Hydrologic & Water Resources Engineering
Computer Science
Computational Biology
Electrical Engineering
Systems and Controls
Signal Processing, and Communication Systems
Microelectronics, VLSI, and Simulation
Computer Engineering

Dean: *Renjeng Su, PhD, MS, BS*

The college 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 science and engineering, electrical engineering, and mechanical engineering. The college emphasizes integrating foundational knowledge and skills with real-world application. Through hands-on experience in laboratories and on projects, students develop their capabilities in problem solving, research, communications and teamwork. Opportunities abound for students to learn skills such as measuring particles in water, modeling traffic patterns, assessing bridges and roads of the City and County of Denver, developing computer animation and

Mechanical Engineering

General Mechanical Engineering

Mechanics

Thermal Sciences

MEng

PhD

Civil Engineering

Computer Science & Information
Systems

Computational Biology

For additional information about this college, please see the web page at

[www.cudenver.edu/Academics/
Colleges/College+of+Engineering
+and+Applied+Science.](http://www.cudenver.edu/Academics/Colleges/College+of+Engineering+and+Applied+Science)

simulation programs, engineering communication and computer networks, measuring at nanoscale using an atomic force microscope, fabricating electronic devices, building autonomous vehicles and race cars, and studying cell growth of plants.

Engineering industries are increasingly global. Students experience multicultural aspects of engineering and technology. The college's faculty and students have traveled to rural India, working with local communities on wind power projects.

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



College of Liberal Arts and Sciences

BA

Anthropology

Communication

Economics

English

Creative Writing

Film Studies

Literature

English Writing Program

French

Geography

Earth Science

Environmental Science

Environmental Studies

General Geography

Urban Studies

History

Individually Structured Major

International Studies

Language, Culture and Literature

International Relations and

Comparative Politics

Economics, Development and Environment

International Commerce

Regional Societies and History

Dean: *Jon Harbor, PhD, MS, BS*

The university's largest academic unit enrolls more than 5,000 students (more than 4,600 undergraduate and more than 630 graduate). 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 six Fulbright Scholars over the past few years, CLAS is involved in the exchange of fundamental ideas and discovering solutions to shared, global issues.

Philosophy

Political Science

Public Policy

Psychology

Sociology

Spanish

BS

Biology

Organismic Biology

Chemistry

Mathematics

Actuarial Science

Applied Mathematics

Computer Science

Discrete Mathematics

Math Education

Probability and Statistics

Pure Mathematics

Physics

Medical Physics

Pure and Applied Physics

Psychology

Building on the downtown Denver campus Academic Master Plan initiative, a CLAS task force is currently engaged in developing a five-year strategic plan for the college. One key component is the identification of a small number of interdisciplinary signature areas for the college. Building on departmental strengths, these interdisciplinary signature areas are themes that involve multiple departments, from more than one college, and are distinctive areas of excellence for the college.

Interdisciplinary Signature Areas

Environmental Science

Geo-Spatial Technologies

Innovative Learning Research

Public Humanities

Social Justice, Civic Engagement and Critical Consumption

Sustainability

Women's, Gender and Sexuality Studies

All CLAS programs are fully accredited by their appropriate organization.

College of Liberal Arts and Sciences *continued*

MA

Anthropology

Research concentrations
Medical Anthropology
Archaeological Studies
Biological Anthropology
Sustainable Development and
Political Ecology
Area concentrations
Latin America
Arid American West

Communication

Communication Management
Technical Communication

Economics

English

Applied Linguistics
Literature
Teaching of Writing

History

Public History and Preservation

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

PhD

Applied Mathematics

Health and Behavioral Sciences

For additional information about
this college, please see the web
page at

www.cudenver.edu/clas.

Graduate School

Graduate School

The university's graduate schools are evolving to reflect the consolidation of the downtown and health sciences areas. Within a year, the two graduate units will merge into one organizational entity. The information below reflects the current state of affairs.

Downtown Denver

Dean: *Jim Hageman, PhD, BS, BSc*

Graduate study is a historic strength of the downtown campus of UCDHSC. Graduate programs are offered through seven schools and colleges, serving thousands of working students.



Business School
College of Architecture and Planning
College of Arts & Media
College of Liberal Arts and Sciences
College of Engineering and
Applied Science
School of Education & Human
Development
Graduate School of Public Affairs

For additional information about these schools and colleges, please see the web pages listed at www.cudenver.edu/Academics/Colleges/GradSchool

Health Sciences Center

MS

Biostatistics

Biophysics & Genetics

Genetic Counseling

Nursing

Nurse Midwifery

Nurse Practitioner

Women's Health Care

Family

Adult

Geriatric

Pediatric

Adult Clinical Nurse Specialist

Health Care Informatics

Nursing Leadership: Pediatric Special Needs

Special Studies for Certified

Nurse Practitioners

MSCS

Clinical Science

MSPH

Public Health

PhD

Analytic Health Sciences

Bioinformatics

Biostatistics

Epidemiology

Dean: *John Freed, PhD, SB*

At the University of Colorado Health Sciences Center Graduate School, students learn to push the frontiers of human health and disease in more than a dozen basic science, analytical, clinical and nursing disciplines. In conjunction with the university's School of Medicine, the Graduate School offers a joint MD/PhD in the medical scientist training program, which develops investigators with a broad-based knowledge of basic and clinical biomedical sciences. The school's emphasis on pairing a student with a mentor assures a distinctive learning experience. Among distinguished alumni of the school is Sidney Altman, PhD, 1989 Nobel Prize winner in chemistry.

Biochemistry

Biochemistry and Molecular Genetics

Biomolecular Structure

Biophysics & Genetics

Human Medical Genetics

Molecular Biology

Cell & Developmental Biology

Reproductive Sciences

Clinical Sciences

Experimental Pathology

Cancer Biology

Microbiology & Immunology

Immunology

Microbiology

Neuroscience

Nursing

Pharmaceutical Sciences

Pharmacology

Physiology

Physiology and Biophysics

Toxicology

For additional information about this school please see the web page at

www.uhsc.edu/gs.



Graduate School of Public Affairs

BA

Criminal Justice

MCJ

Criminal Justice

Domestic Violence

MPA

Public Administration

Domestic Violence

Environmental Policy, Management and Law

Local Government

Nonprofit Management

PhD

Public Affairs

Homeland Security

Dean: *Kathleen Beatty, PhD, MPA, MA, BA*

Designated as Colorado's only Graduate School of Public Affairs (GSPA), alumni make a significant impact on the policy and programs of the state and region. The school offers programs at the downtown Denver campus and at the University of Colorado at Colorado Springs with options at the Western Slope and online.

Enrollment in Denver is more than 300; in Colorado Springs, it is more than 100 students. The school is in the process of adding a bachelor's degree in criminal justice, bringing in its first undergraduate students. It is accredited by the National Association of Schools of Public Affairs and Administration (NASPAA).

Ranked by *US News & World Report*, the school is among the country's top 10 public urban universities offering the MPA. GSPA 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.



GSPA 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.

An illustrious faculty of 43 includes retired Sen. Gary Hart, designated as the Wirth Chair for Environmental and Community Development Policy.

With the addition of a bachelor's degree in criminal justice, the school is in the process of changing its name to the School of Public Affairs.

For additional information about this school, please see the web page at www.cudenver.edu/Academics/Colleges/GSPA.

School of Dentistry

BS

Dental Hygiene

DDS

Doctor of Dental Surgery

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 Dentistry is one of the most selective in the U.S., with more than 1,300 applicants annually for only 50 positions in the DDS program, and nearly 2,400 applicants for the International Dental Student program, which annually accepts 20 students. The school offers the only BS in dental hygiene in the state of Colorado. Post-doctoral residencies are available in general practice, orthodontics and periodontics.

Today, the School of Dentistry enrolls more than 330 students in its various degree granting and professional certificate programs.

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 and pain control.



For additional information about this school, please see the web page at www.uchsc.edu/sod.

The school's collaborative research programs attract significant NIH/NIDCR funding and involve scientists in research with the 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 2005, the School of Dentistry ranked 17th out of all U.S. dental schools in NIH funding.

Additionally, the school's patient care/community service programs have served as a national model for community-based clinical education and provide a safety-net for Colorado's uninsured and underinsured families. This year, in collaboration with the School of Medicine, a rural track DDS program was started.

Over 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 exceptional students.

School of Education and Human Development

MA

Administrative Leadership and Policy Studies

Principal

Counseling Psychology and Counselor Education

Community & Agency Counseling

Couples and Family Counseling & Therapy

School Counseling

Curriculum and Instruction

Linguistically Diverse Education

Literacy

Secondary English

Secondary Math

Secondary Science

Secondary Social Studies

Elementary Education

Early Childhood Education

Early Childhood Special Ed

Educational Psychology

Initial Teacher Education

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

The state's largest graduate school of education serves approximately 1,300 degree/licensure-seeking students each fall and serves annually more than 2,200 degree/licensure-seeking students with another 4,000 in continuing education options. It is consistently ranked by *US News & World Report* as one of the best education programs in the country, reaching #70 in America's Best Graduate Schools, 2007 edition.

Fifty full-time faculty members along with 75 part-time faculty teach in undergraduate, post-baccalaureate and graduate teacher education as well as 10 graduate degree programs for educators and mental health providers at the master's, educational specialist and doctoral levels. These programs result in 13 types of licensure or endorsement.

A network of partnerships with Denver Public Schools and a number of the other largest metro districts enables students to gain the experience they need to succeed in any classroom. Coursework is relevant and gives students a practical foundation to support teaching skills.

Information and Learning
Technologies

K-12 Teaching

Instructional Design and Adult Learning

School Library

Special Education

Licensure and Endorsements

Elementary

Secondary: English, Foreign Language,

Math, Science, Social Studies

Special Education

EdS

Administrative Leadership and Policy
Studies

Administrator

School Psychology

PhD

Educational Leadership and
Innovation

For additional information about this school, please see the web page at www.cudenver.edu/Academics/Colleges/School+of+Education.

Faculty conduct substantial unfunded research, much of it focused on diversity and equity issues. Faculty also currently hold \$38 million in grants, equivalent to about \$8 million per year. Federal grants fund centers responsible for significant national direction in research and policy in urban school improvement, the training of paraprofessionals and several areas of special education, including autism, early childhood special education and over-identification of students with special needs.

The school is accredited by the National Council for the Accreditation of Teacher Education (NCATE), Council for Accreditation of Counseling and Related Educational Programs (CACREP) and National Association of School Psychologists (NASP).



BS

Medical Science

DPT

Physical Therapy

MD

Medicine

MPASMaster of Physician
Assistant Studies

School of Medicine

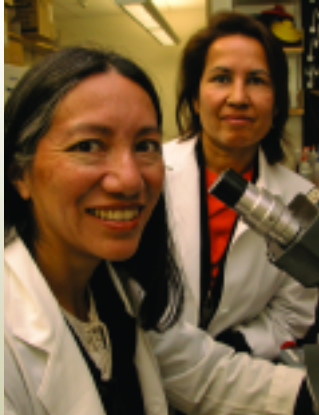
Dean: *Richard Krugman, MD*

With nearly 750 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 Medical and Research Center, 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; fifteenth among all medical schools (125 total). More than 415 faculty physicians are ranked as Best Doctors in America. Five faculty are members of the National Academy of Sciences, and 13 are in the Institute of Medicine.

Faculty are discovering tomorrow's cures, unlocking the fundamental mechanisms of adult and children's diabetes, obesity,



For additional information about this school, please see the web page at www.uchsc.edu/som.

alcoholism, cancer (breast, kidney, prostate, lung and skin), heart disease, emphysema and organ transplants, among others.

US News & World Report (2006) ranks the following specialties in the School of Medicine

6th in primary care

7th in pediatrics

8th in Child Health Associate/Physician Assistant degree program

12th in family medicine

13th in AIDS

14th in drug/alcohol abuse

26th in internal medicine

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 nine years

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 more than 22,000 hours of community service every year. The Colorado Rural Health Scholars Program attracts high school juniors from all over the state, inspiring many to pursue medical careers.

School of Nursing

BS

Nursing

DNP

Doctor of Nursing Practice

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

Ranked 15th in the nation in overall excellence, the pace-setting School of Nursing enrolls nearly 800 undergraduate and graduate students. The foundation of academic degree programs is theory-guided, evidence-based nursing practice. The philosophy that drives the school—knowledge of human responses and natural healing processes balances technological advances and biomedical treatments and cures—shapes its curriculum.

The school was founded in 1898. 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 program (formerly the nursing doctorate program) was established in 1990 and is one of just four in the United States, the first to be located in a public university. The PhD program is one of the oldest research doctoral programs in the west, established in 1978 and widely recognized for faculty mentoring and innovative models of program delivery. The School of Nursing is fully accredited by the National League for Nursing (NLN) and the Commission on Collegiate Nursing Education (CCNE).

The school is consistently ranked in the top 15 by *US News & World Report*. In addition, these programs also received national ranking:



Pediatric Nurse Practitioner #1
Family Nurse Practitioner #6
Nurse Service Administration #6
Public Health Nursing #7
Geriatric Nurse Practitioner #10
Nurse-Midwifery #10

The school has a 30-year history of distance education, especially serving the citizens of Colorado. Synchronous interactive television delivers classes in more than nine locations across the state. Online education was instituted in 1996. More than 75 percent of courses may be taken online in whole or in part. The RN to BS and several masters' options can be completed totally online.

In 1986, the School of Nursing established Human Caring as a major emphasis led by Dr. Jean Watson, the first systematic and comprehensive study of the art and science of caring treatment during illness and for maintaining health.

Two professors hold endowed chairs in the school. Eighteen faculty members are fellows of the American Academy of Nursing, and nine faculty members are fellows in specialty and practical societies.

Two professors hold endowed chairs in the school. Thirteen faculty members are also fellows of the American Academy of Nursing.

For additional information about this school, please see the web page at www.uchsc.edu/son.

School of Pharmacy

PharmD Pharmacy

Dean: *Ralph Altieri, PhD, MS, MS, BS*

The School of Pharmacy is one of the top-ranked pharmacy schools in the nation, enrolling more than 800 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. Continuing education programs are offered to pharmacists and other health practitioners throughout the state.

US News & World Report ranks the PharmD program as 23rd nationally.

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,



For additional information about this school, please see the web page at www.uchsc.edu/sop.

cardiovascular disease, neurological disease, infectious diseases, HIV/AIDS and critical care medicine.

In 2005, the school garnered these milestones with the National Institutes of Health:

- First in percentage of PharmD faculty with NIH funding
- Second in percentage of PhD faculty with NIH funding
- Third in nation (among 100 pharmacy schools) for individual awards per PhD faculty member
- Ninth in the nation for total NIH funding

A \$10 million gift from The ALSAM Foundation will enable the school to be renamed the Skaggs School of Pharmacy and Pharmaceutical Sciences and to move into a new clinical and research facility at the Anschutz Medical Campus in Aurora.

Pharmacy postgraduate training offers the following residencies in general pharmacy practice, ambulatory care-family medicine, critical care, infectious diseases and oncology, and fellowship programs in HIV/AIDS and critical care/infectious diseases. All residencies are accredited by the American Society of Health-Systems 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).

Centers and Institutes

The university extends its application of knowledge and scholarship beyond the classroom to reach into the community through the work of centers and institutes, enriching the quality of life in the region.

Office of the Chancellor

Center on Aging

Downtown Denver

Business School

Bard Center for Entrepreneurship Development
Center for Information Technology Innovation

College of Architecture and Planning

Children, Youth and Environments: Center for
Research and Design
Colorado Center for Community Development
Colorado Center for Preservation Research
Colorado Center for Sustainable Urbanism

College of Arts & Media

National Center for Audio/Video Forensics

College of Engineering and Applied Science

Center for Geotechnical Engineering Science
Colorado Advanced Photonics Technology Laboratory
Transportation Research Center

College of Liberal Arts and Sciences

Center for Computational Mathematics
Center for Ethics and Community
Center for New Directions
Fourth World Center
The Writing Center

Graduate School of Public Affairs

Center for Domestic Violence
Center for Education Policy Analysis
Center for the Improvement of Public Management
Center for Public/Private Sector Cooperation
Institute for Policy Research and Implementation

Wirth Chair for Environment and Community
Development Policy

Office of the Provost

Advance Colorado Center
Center for Applied Science and Mathematics for
Innovation and Competitiveness
Center for Computational Biology
Center for Global Health
Institute for International Business
Latino/a Research and Policy Center
National Learning Center, Home of National
Veteran's Training Institute

School of Education & Human Development

Center for Collaborative Educational Leadership
Center for Evidence Based Practices in
Early Learning
Center for Teaching and Learning with Technology
Colorado Principal's Center
Evaluation Center
National Center for Culturally Responsive
Educational Systems

National Institute for Urban School Improvement
PARA2 Center
Positive Early Learning Experiences Center
Professional Development in Autism Center

Health Sciences Center

Office of the Provost

Center for Bioethics and Humanities
Colorado Area Health Education Centers
(AHEC) System

School of Dentistry

Center for Dental Biomaterials Research
Delta Dental Foundation Frontier Center

School of Medicine

Adult General Clinical Research Center
Alcohol Research Center
Altitude Research Center
Barbara Davis Center for Childhood Diabetes
Center for Advancing Professional Excellence
Center for Health Services and Policy Research
Center for Human Nutrition

Center for Human Simulation
Center for Schizophrenia Research
Center for Vitamins and Cancer Research
Center for Women's Health Research
Colorado Health Outcomes Program
Colorado Sickle Cell Treatment and
Research Center
Hepatobiliary Research Center
John F. Kennedy Partners
Marion Downs Hearing Center
Mental Retardation and Developmental Disabilities
Research Center
Molecular Structure Program
Mountain States Regional Hemophilia and
Thrombosis Center
National Center for American Indian and Alaska
Native Mental Health Research
Pediatric General Clinical Research Center
Perinatal Research Center
Rocky Mountain Poison and Drug Center

Rocky Mountain Taste and Smell Center
The Kempe Center for Prevention and
Treatment of Child Abuse
University of Colorado Cancer Center
University of Colorado Cardiovascular Institute

School of Nursing

Center for Nursing Research
International Center for Integrative Caring Practice
National Center for Children, Families
and Communities

School of Pharmacy

Center for Pharmaceutical Biotechnology
Drug Information Center

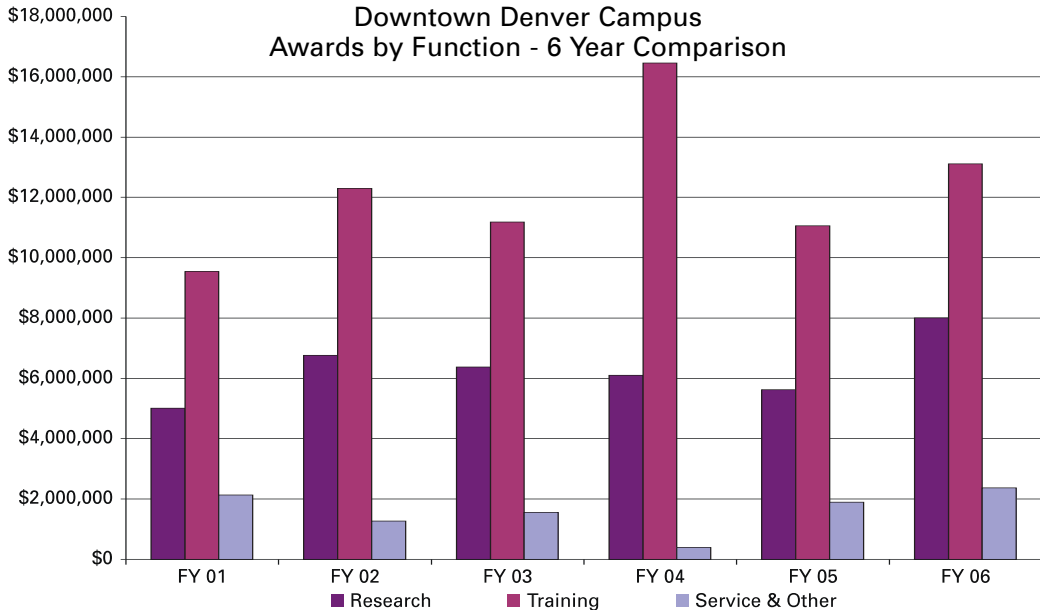
Colorado Prevention Center (separate entity
with HSC faculty involvement)

Webb-Waring Institute for Cancer, Aging, and
Antioxidant Research (separate entity with HSC
faculty involvement)



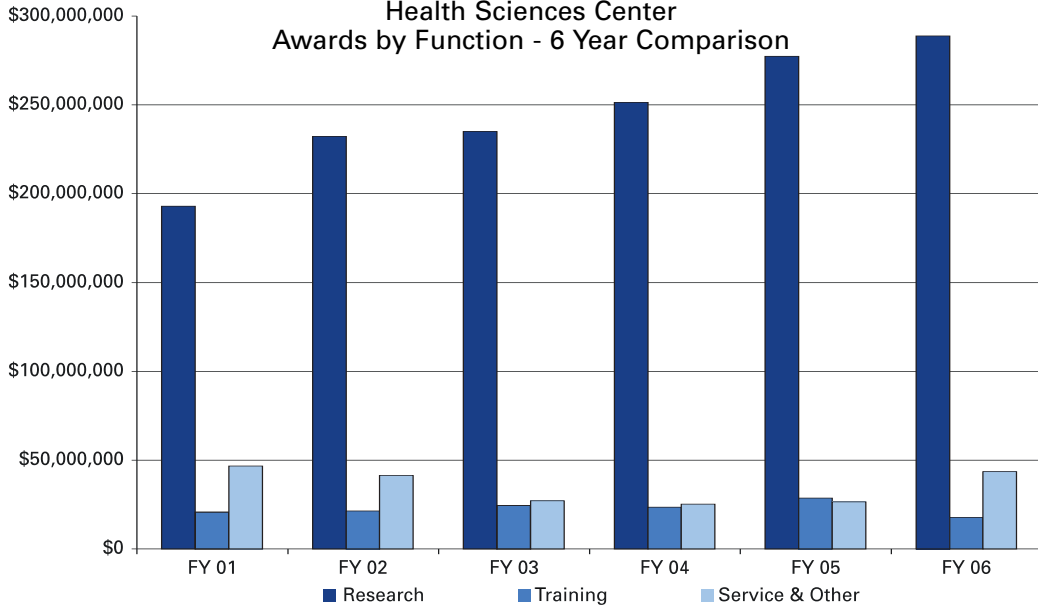
Research

Downtown Denver Campus Awards by Function - 6 Year Comparison



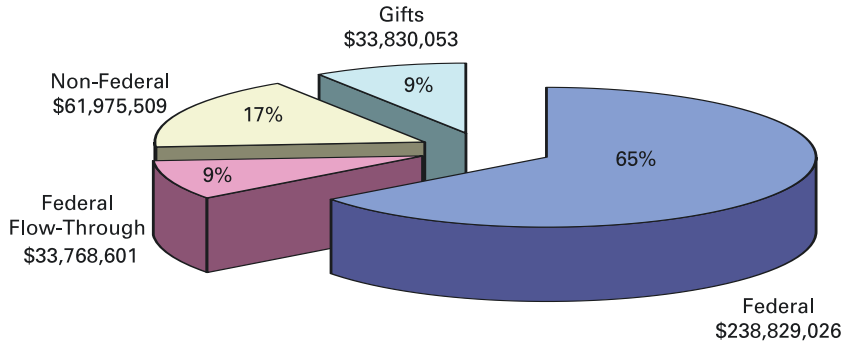
Source: Sponsored Program and Other Restricted Fund Activity Annual Report 2005-2006

Health Sciences Center Awards by Function - 6 Year Comparison



Source: Sponsored Program and Other Restricted Fund Activity Annual Report 2005-2006

University of Colorado at Denver and Health Sciences Center
Expenditures by Sponsor FY 2005-2006
Total \$368,403,189





Faculty

University of Colorado at Denver and Health Sciences Center
Full-Time Faculty Headcounts by Tenure Status,
Rank, Race/Ethnicity & Gender, Fall 2006

Tenure/Tenure Track Regular Faculty

Rank	Total	White, Non-			Male	Female
		Minority	Hispanic	Unknown		
Professor	430	37	381	12	345	85
Associate Professor	464	56	379	29	272	192
Assistant Professor	439	69	298	72	235	204
Professor Emeritus	2	0	2	0	2	0
Total	1,335	162	1,060	113	854	481

Non Tenure/Tenure Track Regular Faculty

Rank	Total	White, Non-			Male	Female
		Minority	Hispanic	Unknown		
Professor	6	0	6	0	4	2
Associate Professor	28	2	25	1	16	12
Assistant Professor	55	8	46	1	22	33
Senior Instructor	294	26	226	42	132	162
Instructor	374	49	276	49	118	256
Lecturer	399	50	296	53	211	188
Emeritus/Other Faculty	1	0	1	0	1	0
Total	1,157	135	876	146	504	653

Clinical Track Faculty

Rank	Total	White, Non-			Male	Female
		Minority	Hispanic	Unknown		
Professor	2	0	1	1	2	0
Associate Professor	11	0	11	0	8	3
Assistant Professor	12	0	9	3	4	8
Senior Instructor	1	0	1	0	0	1
Instructor	12	1	10	1	2	10
Total	38	1	32	5	16	22

Research Faculty

Rank	Total	White, Non-			Male	Female
		Minority	Hispanic	Unknown		
Professor	5	2	3	0	3	2
Associate Professor	11	3	8	0	5	6
Assistant Professor	39	9	25	5	22	17
Senior Instructor	0	0	0	0	0	0
Instructor	25	11	12	2	13	12
Total	80	25	48	7	43	37

Grand Total

2,610	323	2,016	271	1,417	1,193
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Full-time Faculty >=50% Lecturers include FT & PT Associate & assistant deans and library faculty are not included.
 Research faculty includes job codes 1301-1304. Non-resident aliens are included in their ethnic category.

Source: 06-07 employee database pulled from CIW; employees as of 11-01-06

*Every great research university
is built on the foundation of a
strong undergraduate curriculum.*

– M. Roy Wilson



Students

University of Colorado at Denver and Health Sciences Center
Enrollment by School/College, Race/Ethnicity, and Gender, Fall 2006 Census

School/College	Total	White, Non-				Male	Female
		Minority	Hispanic	Foreign	Unknown		
Undergraduate	8,204	2,252	5,215	104	633	3,667	4,537
Arts & Media	1,169	200	838	8	123	775	394
Business	1,381	409	855	37	80	679	702
Dentistry	41	5	35	1	0	1	40
Education	55	6	45	1	3	9	46
Engineering	511	144	321	14	32	432	79
Liberal Arts & Sciences	4,671	1,438	2,826	37	370	1,731	2,940
Nursing	376	50	295	6	25	40	336
Graduate	4,875	615	3,576	367	317	1,951	2,924
Architecture & Planning	498	52	383	22	41	288	210
Arts & Media	15	1	11	3	0	14	1
Business	1,036	142	712	116	66	587	449
Education	1,161	140	953	6	62	219	942
Engineering	304	61	143	80	20	218	86
Liberal Arts & Sciences	637	88	453	50	46	262	375
Medicine	573	56	436	49	32	195	378
Nursing	294	26	237	5	26	14	280
Pharmacy	41	4	24	13	0	23	18
Public Affairs	316	45	224	23	24	131	185

First Professional	1,442	307	991	6	138	593	849
Dentistry	192	26	154	1	11	112	80
Medicine	721	119	538	1	63	325	396
Nursing	16	4	11	0	1	2	14
Pharmacy	513	158	288	4	63	154	359
Non-Degree	659	104	466	12	77	263	396
Medicine	83	21	54	1	7	24	59
Nursing	4	1	3	0	0	0	4
Pharmacy	1	1	0	0	0	0	1
DDC	571	81	409	11	70	239	332
Grand Total	15,180	3,278	10,248	489	1,165	6,474	8,706

Source: Fall 2006 census enrollment reports

**University of Colorado at Denver and Health Sciences Center
Enrollment by School/College, Enrollment Level, Status and Residency,
Fall 2006 Census**

School/College	Total	Full-Time	Part-Time	Resident	Non-Resident
Undergraduate	8,204	5,914	2,290	7,766	438
Arts & Media	1,169	866	303	1,074	95
Business	1,381	935	446	1,301	80
Dentistry	41	41	0	39	2
Education	55	41	14	52	3
Engineering	511	330	181	486	25
Liberal Arts & Sciences	4,671	3,342	1,329	4,448	223
Nursing	376	359	17	366	10
Graduate	4,875	2,155	2,720	4,350	525
Architecture & Planning	498	392	106	416	82
Arts & Media	15	9	6	9	6
Business	1,036	276	760	929	107
Education	1,161	372	789	1,145	16
Engineering	304	47	257	233	71
Liberal Arts & Sciences	637	159	478	553	84
Medicine	573	544	29	478	95
Nursing	294	246	48	282	12
Pharmacy	41	41	0	22	19
Public Affairs	316	69	247	283	33

First Professional	1,442	1,376	66	1,266	176
Dentistry	192	192	0	140	52
Medicine	721	678	43	645	76
Nursing	16	1	15	13	3
Pharmacy	513	505	8	468	45
Non-Degree	659	100	559	613	46
Medicine	83	29	54	78	5
Nursing	4	1	3	4	0
Pharmacy	1	0	1	1	0
DDC	571	70	501	530	41
Grand Total	15,180	9,545	5,635	13,995	1,185

Source: Fall 2006 census enrollment reports

Minority Persistence and Graduation Rates

While the university does a good job of attracting and retaining first-time freshman minorities to the second fall, the university's record for graduating those undergraduate minorities has not been as successful. In the most recent fall-to-fall retention rate for first-time freshmen, 71 percent of both minorities and whites were enrolled in the second fall. In the most recent published graduation cohort analysis, however, only 38 percent of minorities graduated in six-years compared to 46 percent of the Caucasian students.

– from *Blue Ribbon Commission on Diversity Report and updated Diversity Report to the Board of Regents*



University of Colorado at Denver and Health Sciences Center Degrees Conferred by Race/Ethnicity and Gender, FY 2005-2006

	Total	Minority	White	Non-Resident Alien	Unknown	Male	Female
Downtown Denver Campus							
Bachelor Degrees	1,356	309	880	50	117	602	754
Master Degrees	1,786	237	1,314	149	86	758	1,028
Doctoral Degrees	30	6	17	5	2	6	24
Campus Total	3,172	552	2,211	204	205	1,366	1,806
Health Sciences Center							
Bachelor Degrees	249	32	195	2	20	28	221
Master Degrees	133	15	107	2	9	17	116
PhD Degrees	51	5	40	4	2	22	29
First Professional Degrees	355	67	277	1	10	155	200
Campus Total	788	119	619	9	41	222	566
Grand Total	3,960	671	2,830	213	246	1,588	2,372

UCDHSC awards more graduate degrees than any other Colorado institution.

*8 HSC bachelor level degrees were erroneously reported as first professional degrees in federal reporting and are reflected as such here for consistency purposes.

University of Colorado at Denver and Health Sciences Center

Undergraduate Student Charges Full-Time Charges Full Academic Year 2006-2007

	In-State	Out-of-State
Tuition	\$4,330	\$16,200
Fees	\$847	\$847
Per credit hour charge	\$215	\$675

Graduate Student Charges Full-Time Charges Full Academic Year 2006-2007

	In-State	Out-of-State
Tuition	\$6,820	\$16,850
Fees	\$789	\$789
Per credit hour charge	\$330	\$1,009

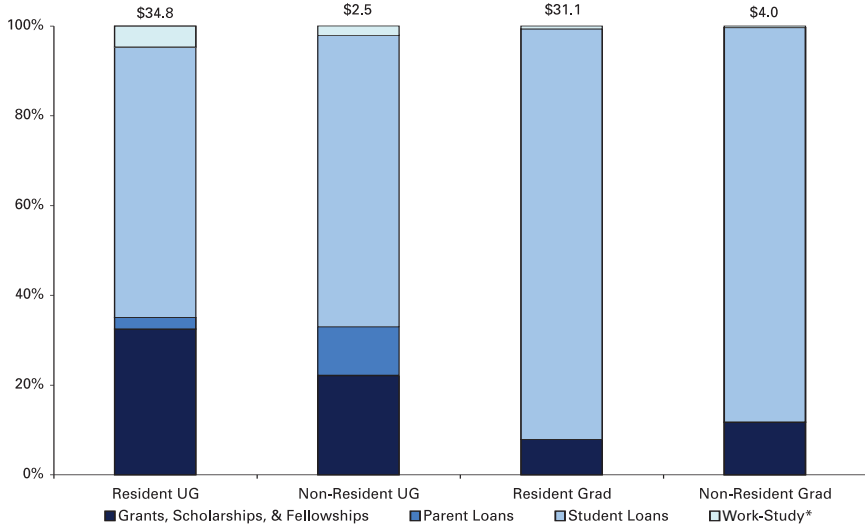
Notes: Tuition and fees vary by level and program. Fees represent mandatory fees charged to students on a semester basis. Additional fees may apply.

First Professional Student Charges
Full-Time Charges Full Academic Year 2006-2007

	In-State	Out-of-State
Dentistry (DDS)		
Tuition	\$17,134	\$17,134
Fees	\$170	\$23,448
Medicine (MD)		
Tuition	\$22,583	\$22,583
Fees	\$170	\$22,757
Pharmacy (PharmD)		
Tuition	\$14,508	\$28,560
Fees	\$170	\$170
Nursing (DNP)		
Tuition	\$10,860	\$27,370
Fees	\$170	\$170

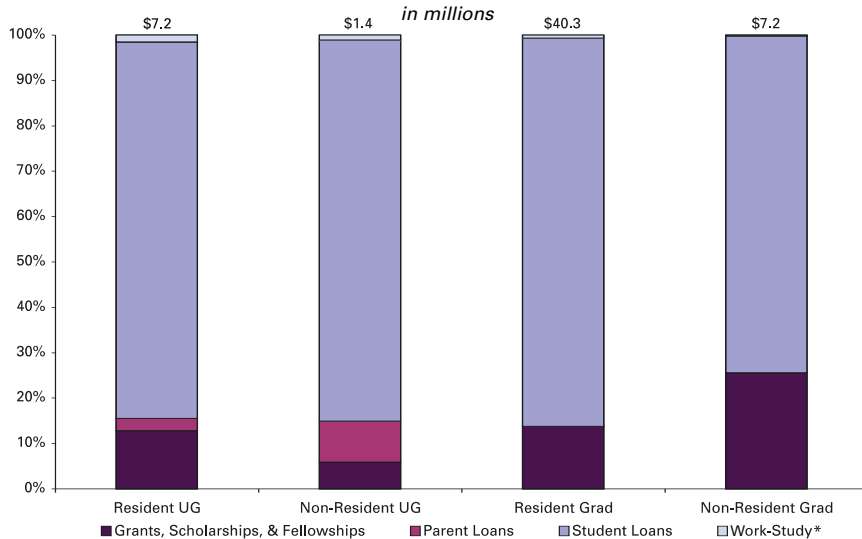
Notes: Tuition and fees vary by level and program. Fees represent mandatory fees charged to students on a semester basis. Additional fees may apply.

Use of Financial Aid at DDC FY 2006 *in millions*



*All 4 categories have work study dollars, however, the amount is not large enough to display in the chart.

Use of Financial Aid at HSC FY 2006



*All 4 categories have work study dollars, however, the amount is not large enough to display in the chart.

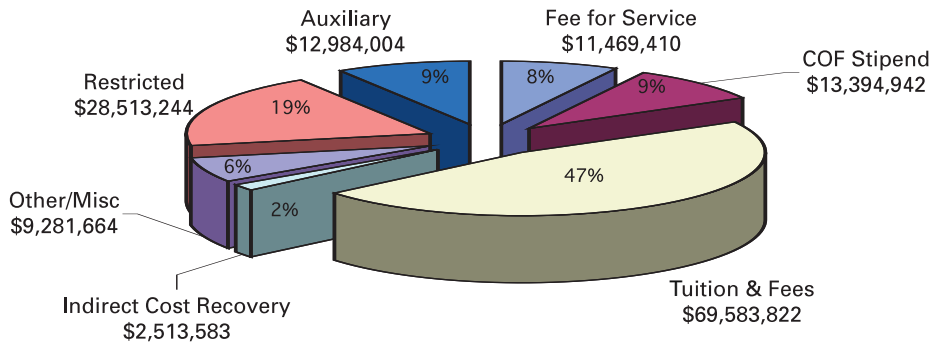
Health Sciences Center MD Graduates by Specialty of Residency, 2006

Number of Students	Specialty Choice
6	Anesthesiology
1	Child Neurology
1	Dermatology
8	Emergency Medicine
14	Family Medicine
34	Medicine
4	Neurology
4	OBGyn
2	Ophthalmology
4	Orthopaedic Surgery
1	Pathology
20	Pediatrics
3	Physical Medicine/Rehab
6	Psychiatry
1	Radiation Oncology
5	Radiology Diagnostic
8	Surgery

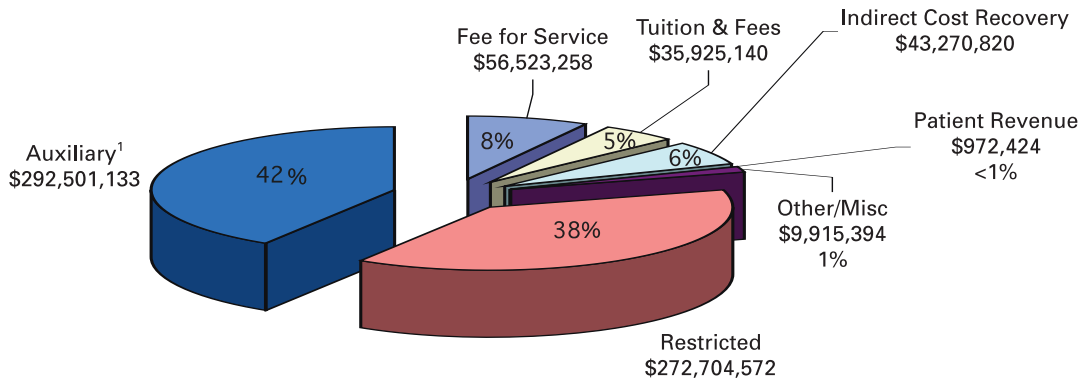


On the Money

Downtown Denver Campus FY 2006 Actual Expenditures Total \$147,740,669



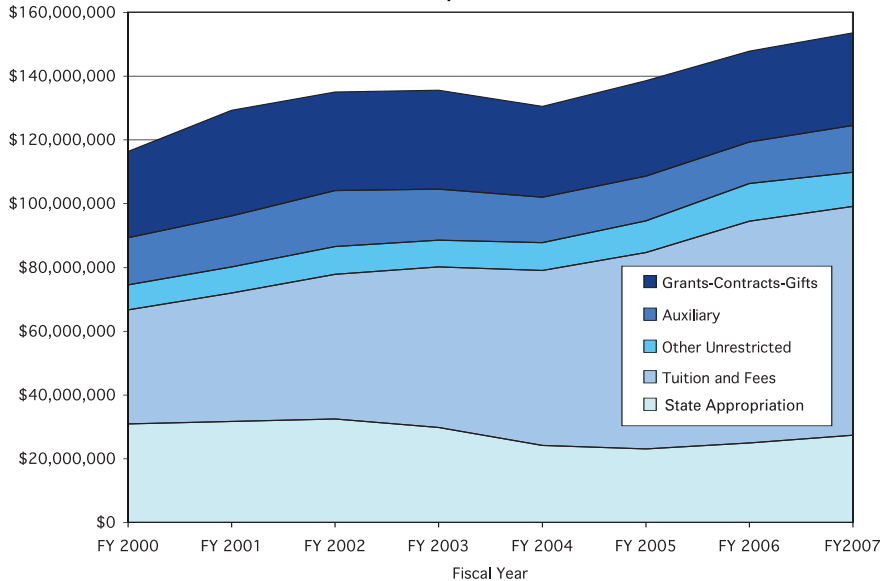
Health Sciences Center FY 2006 Actual Expenditures Total \$711,812,741



Source: UCDHSC Budget Office

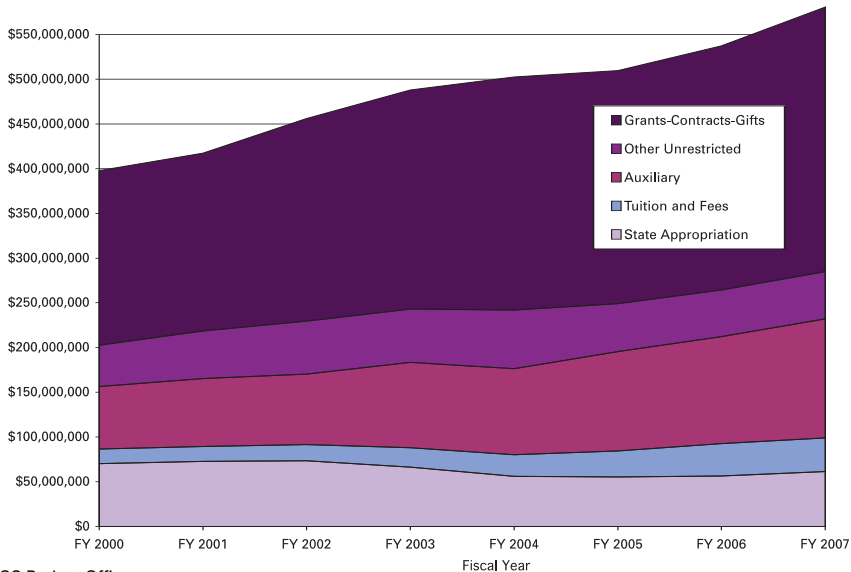
¹Auxiliary amounts include UPI on behalf of payments

Downtown Denver Campus Sources of Revenue



Source: UCDHSC Budget Office

Health Sciences Center Sources of Revenue



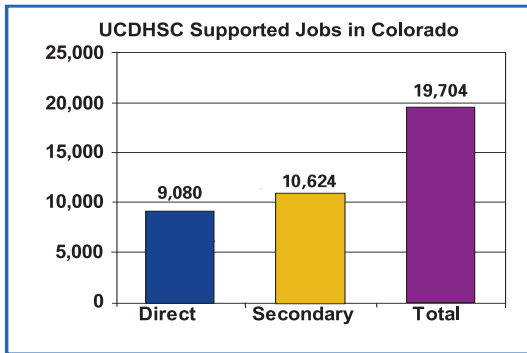
Source: UCDHSC Budget Office

Economic Contributions of UCDHSC to Colorado's Economy, Fiscal Year 2005

UCDHSC faculty and staff and affiliated University Physicians Inc. staff totaled nearly 9,100 employees in fiscal year 2005.

Institutional purchases of goods and services, research subcontracts to Colorado firms, and consumer spending by faculty, staff and students indirectly supported as many as 10,624 jobs in Colorado.

Institutional and student spending directly and indirectly supported about 19,704 jobs in Colorado in fiscal year 2005.



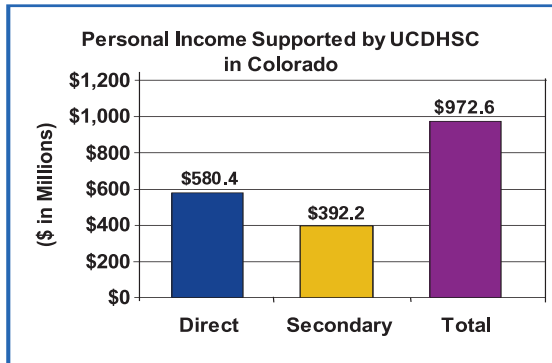
Direct includes UCDHSC faculty and staff, as well as UPI staff. Secondary includes jobs tied to student spending.

UCDHSC Contributions to Statewide Personal Income

UCDHSC operations and associated student spending supported total personal income of nearly \$973 million in Colorado in fiscal year 2005.

More than \$580 million of the total represented the direct payroll of faculty and staff employed by UCDHSC. An additional \$392 million in earnings and non-wage income was realized as a result of the indirect and induced effects of the direct effects.

As a result of the concentration of direct jobs in health care and higher education, the average income for all jobs supported by UCDHSC exceeded \$45,000 in fiscal year 2005.



Direct includes UCDHSC and UPI payroll. Secondary includes income tied to student spending.

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

