

FACTS AND FIGURES
(June 2016)

**University of Pittsburgh
School of Medicine
UPMC
School of Dental Medicine
School of Nursing
School of Pharmacy
Graduate School of Public Health
School of Health and Rehabilitation Sciences**

UNIVERSITY OF PITTSBURGH

Citation: <http://www.pitt.edu/about> (accessed June 1, 2016 3:30 pm)

The University of Pittsburgh is a state-related research university, founded as the Pittsburgh Academy in 1787. Pitt is a member of the Association of American Universities (AAU), which comprises 62 preeminent doctorate-granting research institutions in North America. The following statistics include the Pittsburgh campus as well as Pitt's regional campuses in Bradford, Greensburg, Johnstown, and Titusville.

Undergraduates: **24,980**

Graduate Students: **10,034**

Faculty: **4,450** full-time, **813** part-time

Student/Faculty Ratio: **14:1**

Alumni: **302,000+**

Staff: **6,699** full-time, **372** part-time

Citation: 2015-2016 University of Pittsburgh Fact Book,
<http://www.ir.pitt.edu/factbook/documents/FactBook2016.pdf> (accessed June 1, 2016, 3:45 pm)

(page 15) **HEADCOUNT ENROLLMENT**

School	UG* F/T	UG* P/T*	G* F/T	G P/T	Prof* F/T	Prof P/T
Dental Medicine	66	4	51	5	327	-
Nursing	543	9	153	95	68	97
Pharmacy	188	-	65	3	261	-
Public Health [^]	-	-	436	164	-	-
Medicine	-	-	260	112	605	1
Health and Rehab [^]	581	8	576	62	179	11

*UG = undergraduate, F/T = full-time, P/T = part-time, Prof = professional degree

[^]Public Health = Graduate School of Public Health, Health and Rehab = Health and Rehabilitation Sciences

(page 54 and page 58) **FACULTY HEADCOUNT**

SCHOOL	F/T*	P/T*	Prof	Assoc. Prof	Asst. Prof.
Dental Medicine	90	98	12	22	45
Nursing	91	4	19	18	52
Pharmacy	74	21	15	22	35
Public Health	154	12	37	44	71
Medicine	2,211	93	508	555	1,028
Health and Rehab	131	11	17	23	61

*includes instructors and lecturers

(Page 71 and page 72) **2015 SPONSORED RESEARCH**

School/Entity	\$ thousands
Medicine	287,323
Western Psychiatric Institute and Clinic	54,442
University of Pittsburgh Cancer Institute	46,234
School of Medicine Division Administration	12,241
Office of the Senior Vice Chancellor, Health Sciences	18
Graduate School of Public Health	48,400
Health and Rehabilitation Sciences	14,497
Pharmacy	6,656
Dental Medicine	5,138
Nursing	5,068
University of Pittsburgh	568,644
University of Pittsburgh Federal Awards	514,541

Citation: *Pittsburgh Post Gazette* (<http://www.post-gazette.com/business/healthcare-business/2016/06/13/Pitt-bumps-up-a-notch-in-government-research-funding-to-fifth-place/stories/201606130152>), accessed June 14, 2016, 10:25 am; author Kris B. Mamula

The University of Pittsburgh moved up a notch to fifth place nationwide in government health research funding, a new analysis by the university in Oakland found.

Pitt received \$475.4 million from the National Institutes of Health, according to an analysis done in April, a 10.4 percent increase from a year ago. Harvard, the University of California San Francisco, Johns Hopkins and University of Pennsylvania were ranked first through fourth, respectively.

Of the total amount awarded to Pitt, more than \$414 million went to faculty members in its health sciences schools. Pitt spent nearly \$714 million overall on research in fiscal 2015. The University of Pittsburgh moved up a notch to fifth place nationwide in government health research funding, a new analysis by the university in Oakland found. Pitt received \$475.4 million from the National Institutes of Health, according to an analysis done in April, a 10.4 percent increase from a year ago. Harvard, the University of California San Francisco, Johns Hopkins and University of Pennsylvania were ranked first through fourth, respectively.

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UNIVERSITY RANKINGS

Citation: <http://www.pitt.edu/about/achievements> , accessed June 1, 2016 4:30 pm

- Pitt ranks in the top 10 percent in teaching, the top 20 percent in research, and the top 10 percent in citations in the 2016 edition of the Times Higher Education World University Rankings of the world's top 800 universities.
- Pitt is one of the nation's best institutions for undergraduate education, according to The Princeton Review's 2016 edition of its annual college guide, *The Best 380 Colleges*.
- For the 11th consecutive year (2016), *Kiplinger's Personal Finance* ranks Pitt ranks as the top value among all public colleges and universities in Pennsylvania. Pitt also was the only Pennsylvania public college or university included in The Princeton Review-USA TODAY national "Best Value Colleges for 2014" list, based on academic quality, cost, and financial aid.
- Pitt is the world's top university for philosophy, according to the 2016 QS World University Rankings. Pitt also was highly rated for nursing (No. 12) and medicine (No. 46).
- Thomson Reuters ranked Pitt 30th on its list of the world's 100 most innovative universities in 2015, based on such criteria as research output and patent filings.
- In 2015, College Factual ranked Pitt as the best U.S. school to study health professions, based on graduates' earnings, strength of academic majors, and the number and quality of other closely related majors on campus, program accreditations [*sic*], and overall institutional quality.
- In its 2015 *Guide to 353 Green Colleges*, The Princeton Review ranked Pitt among the most environmentally responsible colleges in the United States and Canada. Also this year, *Sierra* magazine has again named Pitt as one of America's "Cool Schools" for its commitment to environmentalism.
- The Princeton Review also highlighted Pitt in its 2015 *Colleges That Create Futures: 50 Schools That Launch Careers By Going Beyond the Classroom*, a guide to higher-education institutions that combine career-focused learning with academic excellence.
- Pitt ranks No. 22 in the world among 2,000 colleges and universities for the quality and quantity of its scholarly publications, according to 2013-14 statistics released by the University Ranking by Academic Performance Research Laboratory. Pitt placed 16th nationally and 7th among U.S. public universities.
- In recognition of its strong commitment to economic engagement, Pitt was designated in 2014 as an Innovation and Economic Prosperity University by the Association of Public and Land-Grant Universities.
- Calling Pitt "a world class research university" with an "unwavering commitment to excellence," a Middle States Commission on Higher Education accreditation report in September 2012 reaccruited the University for a 10-year period, without qualification, the maximum permissible time for an extension of accreditation.
- Pitt ranks ninth nationally in federal science and engineering funding, according to a report from the National Science Foundation. Pitt ranks fifth among U.S. universities in terms of the competitive grants awarded to members of its faculty by the National Institutes of Health.

- *U.S. News & World Report* ranks Pitt 47th on its list of the best global research universities. The publication collected data from 750 universities worldwide.
- Pitt consistently ranks in the top 20 among U.S. public universities in *U.S. News'* annual "America's Best Colleges" listing, and Pitt graduate schools and programs perennially earn high grades in *U.S. News'* "Best Graduate School" rankings.

FACULTY RECOGNITION

Citation: <http://www.pitt.edu/about/achievements>, accessed June 1, 2016 4:30 pm

- National Academy of Medicine members: see <http://www.pitt.edu/about/achievements>
- National Academy of Science members: see <http://www.pitt.edu/about/achievements>
- American Academy of Arts and Sciences Members: see <http://www.pitt.edu/about/achievements>.

SCHOOL OF MEDICINE (<http://www.medschool.pitt.edu/>)

Citation: 2015/2016 School of Medicine Fact Book http://www.medschool.pitt.edu/documents/SOM_Fact%20Book.pdf, accessed June 2, 2016 12:10 pm

(page 3) DEMOGRAPHICS

- 583 MD students, 47% women, 53% men; 26% Pennsylvania residents; 15% from groups underrepresented in the medical profession
- 274 PhD students, 73 MS students, 45 certificate program students

(pages 7 and 8) GLOBAL ENGAGEMENT

- Active collaborations: China, Colombia, Ghana, Honduras, India, Italy, Kazakhstan, Malawi, Philippines, and others
- Tsinghua University (China) – As of 2012, the majority of Tsinghua University medical students spend two years at the School of Medicine engaged in biomedical research.
- Xiangya School of Medicine (China) – As of 2012, students may spend two years at the School of Medicine engaged in biomedical research.
- RiMED Foundation (Italy) – As of 2006, this partnership between the Region of Sicily, the University of Pittsburgh, and UPMC sponsors research fellowships for young Italian postdoctoral fellows.
- Nazarbayev University (Republic of Kazakhstan) – Since 2013, SOM has helped in the development of a “U.S.-style” medical school curriculum. The first students matriculated in August 2015.

(pages 10 and 11) INSTITUTES AND CENTERS

- Aging Institute (www.aging.upmc.com); Director: Charles F. Reynolds III, MD
- Brain Institute (www.braininstitute.pitt.edu); Director: Peter L. Strick, PhD
- Center for Military Medicine Research (<http://www.cmmr.pitt.edu/>); Director: Rocky S. Tuan, PhD
- Center for Vaccine Research (www.cvr.pitt.edu); Director: Donald S. Burke, MD
- Clinical and Translational Science Institute (www.ctsi.pitt.edu); Director: Steven E. Reis, MD
- Drug Discovery Institute (www.upddi.pitt.edu); Director: D. Lansing Taylor, PhD
- Vascular Medicine Institute (www.vmi.pitt.edu); Director: Mark T. Gladwin, MD
- Institute for Clinical Research Education (www.icre.pitt.edu); Director: Wishwa N. Kapoor, MD, MPH
- Institute for Personalized Medicine (<http://ipm.pitt.edu/>); Director: Adrian Lee, PhD
- Magee-Womens Research Institute (www.mwrif.org); Director: Yoel Sadovsky, MD
- McGowan Institute for Regenerative Medicine (www.mirm.pitt.edu); Director: William R. Wagner, PhD
- Pittsburgh Institute for Neurodegenerative Diseases (<http://www.pind.pitt.edu/>); Director: J. Timothy Greenamyre, MD, PhD
- Thomas E. Starzl Transplantation Institute (www.stiresearch.health.pitt.edu); Director: Fadi G. Lakkis, MD
- University of Pittsburgh Cancer Institute (<http://upci.upmc.edu/>); Director: Nancy E. Davidson, MD

UPMC

History: https://en.wikipedia.org/wiki/University_of_Pittsburgh_Medical_Center and <http://www.upmc.com/about/why-upmc/Pages/story.aspx>.

Although UPMC and the six Schools of the Health Sciences at the University of Pittsburgh form the Academic Health Center, UPMC and the University separated into distinct legal entities in 1986. Through the affiliation agreement, UPMC provides direct financial support to the School of Medicine. A summary of the relationship between UPMC and the SOM is found at <http://www.healthcarecan.ca/wp-content/uploads/2014/11/Levineetal.pdf>.

UPMC Statistics: <http://www.upmc.com/about/facts/pages/default.aspx>

SCHOOL OF DENTAL MEDICINE (<http://dental.pitt.edu>)

Citation: website accessed June 2, 2016, 2:30 pm

- Established in 1896.
- Classes approximately half female, half male.
- Center for Patients with Special Needs established half century ago.

RESEARCH CENTERS

- Center for Craniofacial and Dental Genetics (<http://dental.pitt.edu/center-craniofacial-and-dental-genetics>); Director, Mary L. Marazita, PhD
- Center for Craniofacial Regeneration (<http://dental.pitt.edu/center-craniofacial-regeneration>); Director: Charles Sfeir, DDS, PhD
- Center for Informatics in Oral Health Translational Research (<http://dental.pitt.edu/research/center-informatics-oral-health-translational-research-ciohtr>); Contact: Bernard J. Costello, MD, DMD
- Center for Oral Health Research in Appalachia (<http://dental.pitt.edu/oral-health-studies>); Director: Robert J. Weyant, DMD, DrPH
- Dental Registry and DNA Repository (<http://www.dental.pitt.edu/research/dental-registry-and-dna-repository>); Director: Alexandre R. Vieira, DDS, PhD

SCHOOL OF NURSING (www.nursing.pitt.edu)

Citation: website accessed June 2, 2016, 2:30 pm

DEMOGRAPHICS (2015-2016)

- 91 full-time faculty
- 29 part-time faculty
- 552 BSN students
- 206 MSN students
- 165 DNP students
- 35 PhD students

RANKINGS

- Ranked 6th, 2014 Schools of Nursing NIH Research Funding
- Ranked 12th in the 2016 *QS World University Rankings by Subject*
- Ranked 5th in the *U.S. News & World Reports 2016 Best Nursing Grad Schools*
- Ranked 8th in the *U.S. News & World Reports 2017 Best Nursing Grad Schools DNP Programs*
- Rankings in *U.S. News & World Reports 2016 Concentrations*
 - 3rd, Clinical Nurse Leader
 - 1st, Nurse Anesthesia
 - Nurse Practitioner – 5th, Adult/Gerontology/Acute Care
 - Nurse Practitioner – 3rd, Pediatric, Primary Care
 - Nurse Practitioner – 5th, Psychiatric/Mental Health

RESEARCH CENTERS

- Center for Research & Evaluation (<http://www.nursing.pitt.edu/research/center-research-evaluation>); Director: Susan M. Sereika, PhD
- HUB for Excellence in eHealth Research (<http://www.nursing.pitt.edu/hub-excellence-ehealth-research>); Director: Lora E. Burke, PhD, MPH, RN
- Genomics of Patient Outcomes HUB (<http://www.nursing.pitt.edu/genomics-patient-outcomes-hub>); Director: Yvette Conley, PhD
- Behavioral Mechanism of Symptoms and Cancer Treatment Adherence HUB (<http://www.nursing.pitt.edu/behavioral-mechanism-symptoms-and-cancer-treatment-adherence-hub>); Director: Catherine M. Bender, PhD, RN

INTERNATIONAL ACTIVITIES

- Memoranda of Understanding:
 - University of Basel, Switzerland
 - Boromarajonani College of Nursing, Thailand
 - Capital Medical University China
 - University of Eastern Finland, Finland
 - Fudan University, China
 - Pontifical Catholic University, Chile
- Educational Affiliates:
 - Birmingham City University, United Kingdom

Harbin Medical University, China
UPMC Palermo, Italy
Angkor Hospital for Children, Cambodia
Royal University of Bhutan, Bhutan
University of Basel, Switzerland
University of Belize, Belize
Boromarajonani College of Nursing, Thailand

SCHOOL OF PHARMACY (www.pharmacy.pitt.edu)

Citation: website accessed 6/3/2016, 10:00 am

DEMOGRAPHICS 2014-2015

- 449 Doctor of Pharmacy (PharmD) students
- 49 PhD students in Pharmaceutical Sciences
- 21 MS students in Pharmaceutical Sciences
- 44 residents in 13 programs
- 18 postdoctoral fellows
- 72 full-time faculty members
- 8 part-time faculty members
- 168 secondary and adjunct professors
- 560 preceptors for clinical program

NATIONAL RECOGNITION

- American Association for the Advancement of Science Fellow: Barry Gold, PhD
- American Association of Pharmaceutical Scientists: 4 faculty member fellows
- American College of Clinical Pharmacy: 6 faculty member fellows
- In 2015, ranked 18th in NIH funding among 125 Pharma-Granting institutions
- In 2016, ranked 14th by U.S. News & World Reports

RESEARCH CENTERS

- Center for Pharmacogenetics (<http://www.pages.pharmacy.pitt.edu/pharmacogenetics/>); Director: Wen Xie, MD, PhD
- Center for Clinical Pharmaceutical Sciences (http://www.pharmacy.pitt.edu/research/cpsc_default.php); Director: Samuel Poloyac, PharmD, PhD
- Computational Chemical Genomics Screening Center (www.cbligand.org/CCGS/); Director: Sean Xie, PhD, MBA
- National Center of Excellence for Computational Drug Abuse Research (<http://www.cdar.pharmacy.pitt.edu>); Director, Sean Xie, PhD, MBA

GRADUATE SCHOOL OF PUBLIC HEALTH (<http://www.publichealth.pitt.edu>)

Citation: [website accessed June 3, 2016, 11:30 am](#)

HISTORY

- Established in 1948 with a gift of \$13.6 million from the Andrew W. Mellon Education and Charitable Trust
- Pitt Public Health was the 13th accredited school of public health in the country.

REPRESENTATIVE ACHIEVEMENTS

- Zsolt Urban, PhD was elected vice chair, Gordon Research Conference on Elastin, Elastic Fibers & Microfibrils.
- M. Ilyas Kamboh, PhD accepted the position as editor-in-chief of a new journal *Current Genetic Medicine Reports*, published by Springer.
- Lisa S. Parker, PhD, was a member of the expert scientific panel for eMERGE (Electronic Medical Record and Genomics) National Consortium.
- Steven M. Albert, PhD received a grant from the RK Mellon Foundation to develop a community violence prevention research effort in the Behavioral and Community Health Sciences Center for Health Equity.
- Jane E. Clougherty, ScD has been appointed by the Allegheny County Health Department to conduct a three-year study of diesel emissions in downtown Pittsburgh.
- Trevor J. Orchard, MD has established collaboration on childhood diabetes in Africa between Pitt Public Health and the National University of Rwanda School of Public Health.
- Andrea M. Kriska, PhD leads a team working on translation of lifestyle modification to community interventions in our Physical Activity Epidemiology program. Kriska and her group have been active in promoting clinical translation of the Group-Lifestyle Balance Program through the military and have received invitations for international workshops in Canada and Guam.
- Chongyi Wei, DrPH helped the World Health Organization develop new guidelines for the prevention and treatment of HIV and other sexually transmitted infections among men who have sex with men and transgender people.
- Pitt Public Health faculty members are involved in collaborative projects with public health agencies and organizations locally, nationally, and internationally. Among the many are: the Allegheny County Department of Human Services, the Allegheny County Health Department, the South Oakland Community Development Corporation, PERSAD, Tobacco Free Allegheny, the Lehigh Valley Board of Health, the Hospital Council of Southwest PA, the Huntington's Disease Society.

RESEARCH CENTERS

Citation: <http://www.publichealth.pitt.edu/home/research-practice/centers>, accessed June 7, 10:30 am

- NRG Oncology Statistics and Data Management Services (<http://www.nrgoncology.org/>); Director, Joseph P. Costantino, DrPH.

- Biostatistics Facility of the University of Pittsburgh Cancer Institute (<http://upci.upmc.edu/bf/>); Director: Daniel Normolle, PhD
- Center for Aging and Population Health (<http://www.caph.pitt.edu/>); Director: Anne B. Newman, MD, MPH
- Center for Bioethics and Health Law (<http://www.bioethics.pitt.edu/>); Director: Alan Meisel, JD
- Center for Global Health (website under revision); Director: Donald S. Burke, MD
- Center for Health Equity (<http://www.healthequity.pitt.edu/>); Director: Patricia I. Documet, MD
- Center for Healthy Environments & Communities (<http://www.chec.pitt.edu/>); Interim Director: Bruce Pitt, PhD
- Center for LGBT Health Research (<http://www.crhso.publichealth.pitt.edu/>); Director: Ron Stall, PhD
- Center for Occupational Biostatistics and Epidemiology (<http://cobe.biostat.pitt.edu/>); Director: Gary M. Marsh, PhD
- Center for Public Health Practice (<http://www.cphp.pitt.edu/>); Acting Director: Gerald Mark Barron, MPH
- Center for Rural Health Practice (<http://www.upb.pitt.edu/crhp/>); Director: Lisa Fiorentino, PhD
- Center for Research on Health Care (<http://www.crhc.pitt.edu/INDEX.ASP>); Director: Wishwa N. Kapoor, MD, MPH
- Comparative Effectiveness Research Core (<http://www.ctsi.pitt.edu/cepcor.shtml>); Director: Anthony DeLitto, PT, PhD
- Diabetes Prevention Support Center (<http://www.diabetesprevention.pitt.edu/>); Director: Elizabeth M. Venditti, PhD
- Epidemiology Data Center (<http://www.edc.pitt.edu/>); Co-Directors: Steven H. Belle, PhD, M.Sc. Hyg., Steven R. Wisniewski, PhD, Maria Mori Brooks, PhD
- Health Policy Institute (<http://www.healthpolicyinstitute.pitt.edu/>); Director: A. Everette James, JD, MBA
- Models of Infectious Disease Agent Study (www.midas.pitt.edu); Director: Donald S. Burke, MD
- Pennsylvania/Mid-Atlantic AIDS Education and Training Center (<https://www.maaetc.org/>); Director: Linda Frank, PhD
- Pennsylvania Prevention Project (StopHIV) (<http://www.stophiv.com/>); Director: Anthony Silvestre, PhD
- Pennsylvania Public Health Training Center (<https://www.paphtc.pitt.edu/>); Director: Elizabeth van Nostrand, JD
- Pharmaceutical Economics Research Group (<http://www.per.pitt.edu/>); Director: Yuting Zhang, PhD
- Physical Activity Resource Center for Public Health (<http://www.parcph.org/>); Director: Andrea Kriska, PhD, MS
- Pitt Men's Study (<https://pittmensstudy.com/>); Director: Charles Rinaldo, PhD
- Public Health Dynamics Laboratory (<https://www.phdl.pitt.edu/>); Director: Mark Roberts, MD, MPP

- Telehealth AETC Appalachian Project (<http://www.aidsetc.org/node/9096>); Director: Linda Frank, PhD, MSN

SCHOOL OF HEALTH AND REHABILITATION SCIENCES (www.shrs.pitt.edu)

Citation: website accessed June 3, 2016, 12:10 pm

RANKINGS, 2016 U.S. NEWS & WORLD REPORT

- #1, Physical Therapy
- #4, Occupational Therapy
- #7, Audiology
- #7, Speech-Language Pathology
- #18, Rehabilitation Counseling

FACULTY HONORS

- Elizabeth Skidmore, PhD, OTR/L, 2016 recipient of Presidential Early Career Awards for Scientists and Engineers
- Sara Piva, PhD, OT, Fellow of the American Academy of Orthopaedic Manual Physical Therapy
- Michael Timko, PT, Fellow of the American Academy of Orthopaedic Manual Physical Therapy
- Debora Miller, PT, MBA, Fellow of the American College of Healthcare Executives
- Rory Cooper, PhD, Outstanding Civilian Service Medal, US Army War College
- David Brienza, PhD, Board of Directors of the National Pressure Ulcer Advisory Panel

RESEARCH CENTERS

- Human Engineering Research Laboratory (<http://www.herl.pitt.edu/>); Director: Rory A. Cooper, PhD
- Physical Therapy Clinical and Translational Research Center (<http://www.ctsi.pitt.edu/ptctrc.shtml>); Director, Kelley Fitzgerald, PT, PhD