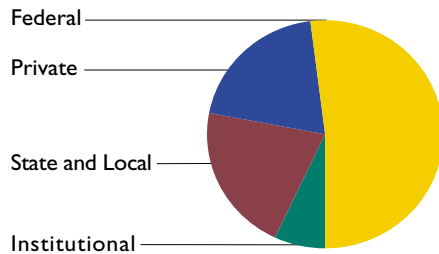


Research Funding at UC

UNIVERSITY OF CALIFORNIA OFFICE OF THE PRESIDENT OFFICE OF RESEARCH

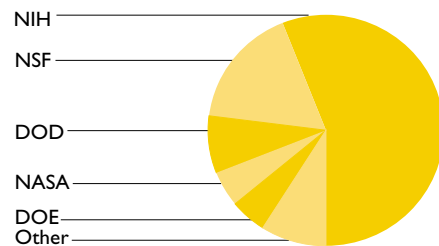
The University of California, founded in 1868, is a system of 10 campuses and 188,000 students. UC operates three law schools, five medical schools, and the nation's largest continuing education program. UC conducts more research than any other university system in the world. The majority of research is funded by contracts and grants from the federal government, with roughly equal but smaller shares funded by state government and private sources.

Sources of funding



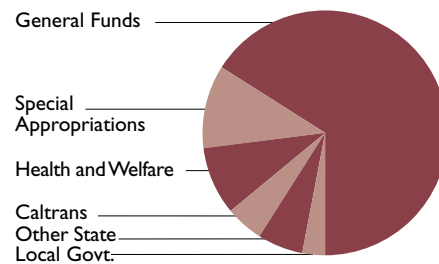
In FY2001, UC spent \$2.95 billion on research, including indirect research costs. Federal government sources provided 52 percent of these funds (\$1.56 billion), while state and local governments provided 21 percent (\$612 million). Private sources awarded 20 percent of UC research funds (\$578 million). The remaining seven percent of research expenditures were funded from internal institutional sources.

Federal funding



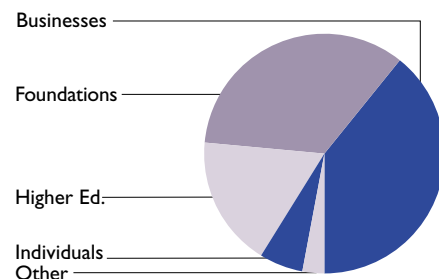
NIH provided 56 percent of all research funding from federal agencies to UC, or \$874 million. NSF contributed 17 percent, or \$260 million. DOD added \$131 million, and NASA provided \$76 million. The Dept. of Energy (DOE) awarded \$72 million to the UC campuses. These DOE research funds are separate from the funds UC receives for managing three National Laboratories, which are not included in this report.

State funding



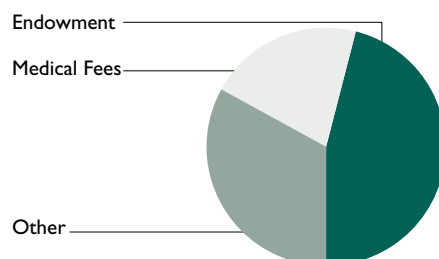
State and local governments together provided \$612 million for research at UC. The state awarded 97 percent of this total, or \$594. Almost two-thirds of the state and local total, or \$404 million, was drawn from state general funds. Special state appropriations contributed another \$68 million. State agencies contracted with UC for \$122 million in research. Local governments added three percent, or \$18 million.

Private funding



Businesses and related industry associations awarded \$235 million, or about 40 percent of private research funds to UC. The majority of these awards were from pharmaceutical and other research-intensive industries. Charities and foundations awarded \$200 million (35 percent). The remaining \$143 million was supplied by contracts from other universities, gifts from individuals and other sources.

Institutional funding

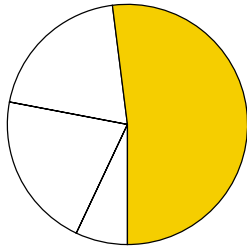


Institutional research funds covered seven percent of UC research funding, about \$200 million. Of this total, endowment funds awarded \$93 million (46 percent). Medical and other fees supported \$42 million of the research expenditures, while other sources added \$65 million.

Featured Research

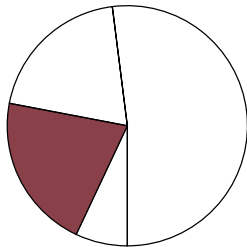
In FY2001, UC earned over 14,000 awards on new and continuing research contracts and grants. In addition, research was funded by state and federal special appropriations, by state general funds, and by gifts and endowments. Highlighted below are examples of research funded by several different sources and performed at various UC campuses.

Federal funding



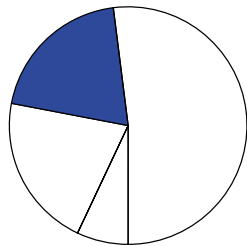
Major awards from the federal government include a \$39 million grant from NSF to run the UC San Diego supercomputer center, an \$8 million grant from DOE to UC Los Angeles to fund a structural and molecular biology center, a \$6 million award from NIH to UC San Francisco's nobel laureate Stanley Prusiner to develop an assay for Creutzfeldt-Jakob and other brain diseases, and a \$5 million NASA grant to develop the Triana earth-observing satellite.

State funding



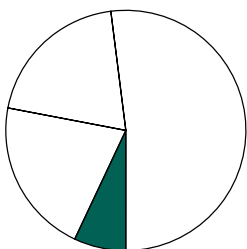
Major awards from the state government include \$4 million to UC San Diego to engineer earthquake-safe retrofits for highway support columns, \$2 million from the State Youth Authority to UC San Francisco to study policies and prevention strategies for hepatitis-C and \$2 million from the state Environmental Protection Agency to study the link between particulate air pollution and asthma in children at UC Berkeley. In addition, state funds support industry-university cooperative research and the new California Institutes for Science and Innovation.

Private funding



Major awards from businesses and foundations include a \$10 million award from the Mitsubishi Corporation for an advanced materials center at UC Santa Barbara, \$6 million from the Pritzker Philanthropic Family Fund to study genetic abnormalities and neurological disorders at UC Irvine, \$5 million from the Semiconductor Research Corporation to UC Santa Barbara to develop advanced lithography techniques for computer chips and \$2 million from the William M. Keck Foundation for a neuroscience imaging center at UC Davis.

Institutional funding



Institutional research funding contributes small amounts of support to various research projects at the campus and department level. Research is also supported by endowed chairs and other endowment income. Part of the medical fees billed by UC doctors is also used to support research.
