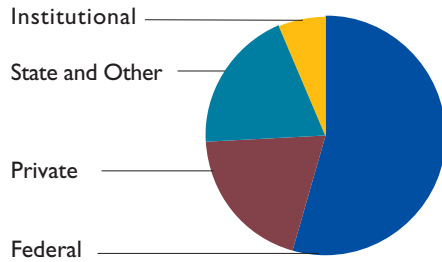


Research Funding at UC

UNIVERSITY OF CALIFORNIA OFFICE OF THE PRESIDENT OFFICE OF RESEARCH

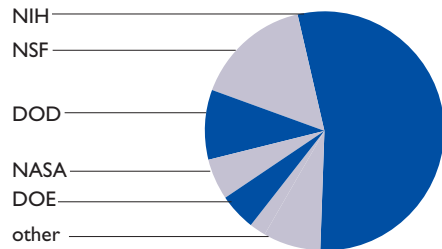
The University of California, founded in 1868, is a system of 10 campuses and 184,000 students. UC operates three law schools, five medical schools, and the nation's largest continuing education program. UC conducts more research than any other university system in the world. The majority of research 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



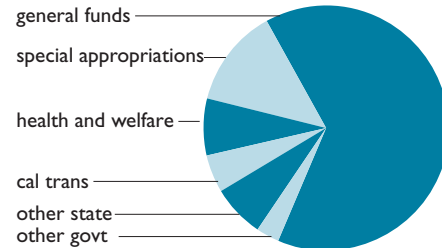
In FY2000, UC spent \$2.65 billion on research, including indirect research costs. Federal government sources provided 55 percent of these funds (\$1.44 billion), while state and other governments provided 19 percent (\$509 million). Private sources awarded 20 percent of these funds (\$521 million). The remaining six percent of research expenditures were funded from internal institutional sources.

Federal funding



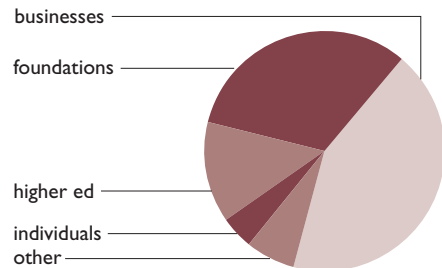
NIH provided 55 percent of all research funding from federal agencies to UC, or \$782 million. NSF contributed 16 percent, or \$230 million. DOD added \$135 million, and NASA provided \$81 million. The Dept. of Energy (DOE) awarded \$70 million to the UC campuses. These DOE research funds are separate from the funds UC receives for managing three National Laboratories.

State funding



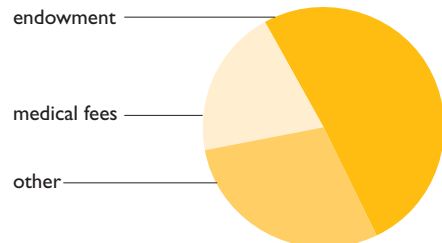
The State of California awarded 97 percent of the state and other govt. total (\$493 million). Almost two-thirds of the state and other total, or \$327 million, was funded from state general funds. Local governments and a handful of international organizations like NATO and WHO added three percent, or \$16 million.

Private funding



Businesses and related industry associations awarded \$224 million, or about 43 percent of private research funds to UC. The majority of these awards were from pharmaceutical and other research-intensive industries. Charities and foundations awarded \$169 million (32 percent). The remaining \$128 million (25 percent) was supplied by contracts from other universities, gifts from individuals and other sources.

Institutional funding

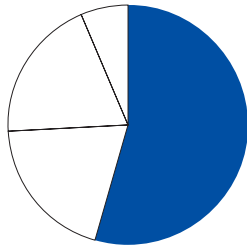


Institutional research funds covered six percent of UC research funding, about \$173 million. Of this total, endowment funds awarded \$88 million (51 percent). Medical fees supported \$34 million of the research expenditures, while other sources added \$51 million.

Featured Research

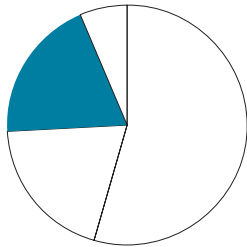
In FY2000, UC earned over 15,000 awards on new and continuing research contracts and grants. In addition, research was funded by state and federal special appropriations, by state general funds, and by gifts and endowments. Highlighted below are examples of research funded by several different sources and performed at various UC campuses.

Federal funding



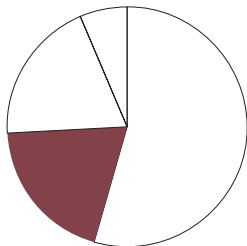
Major awards from the federal government include a \$31 million grant from NSF to run the UC San Diego supercomputer center, a \$22 million grant to UC Berkeley to study the health effects of toxic substances, a \$12 million award from NASA to UC Irvine to explore protein crystal growth, \$9 million to UC Davis to run the National Institute for Global Environmental Change, and a \$6 million grant from the Department on Energy to UC Los Angeles to study structural biology and molecular medicine.

State funding



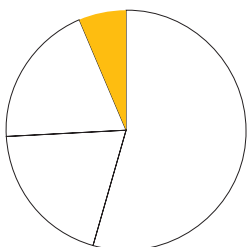
Major awards from the state government include \$20 million from the state Dept. of Transportation to support the Pavement Research Center at UC Berkeley's Richmond Field Station. \$5 million was awarded to UC systemwide for the collaborative AIDS research consortium. The state Dept. of Health and Welfare awarded \$1.3 million for a breast cancer early detection program at UC San Francisco. 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 \$6 million grant from the Leducq Foundation of France to UC San Diego to study genetic causes of heart disease, \$5 million from the William M. Keck Foundation to support the UCLA Proteomics center, \$4.5 million from PG&E for earthquake engineering research, \$4 million from the Howard Hughes Medical Institute for medical school research support, and \$2.5 million from the Scherling Corporation to study the effectiveness of different chemotherapy regimens.

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 medical research.
