The federal government is an essential partner to the University of California, helping ensure that UC is an economic and innovation engine for California and the nation. The federal government provides support for UC in three crucial areas: student financial aid, research, and health care delivery and training. These funds help UC educate our nation’s workforce, advance scientific and technological breakthroughs, and provide world-class medical training and patient care.

Together, UC, the federal government and the state of California open doors of opportunity for the next generation.

**Federal support for UC**

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research and Program Support</td>
<td>$4.7B</td>
</tr>
<tr>
<td>Student Financial Aid</td>
<td>$4.2B</td>
</tr>
<tr>
<td>Patient Care</td>
<td>$1.7B</td>
</tr>
</tbody>
</table>

UC FY 2018-19 federal support for UC and UC students (expenditures; dollars in millions).

**Research and Program Support**
- Research Grants and Contracts: $2,254.9
- Indirect Cost Recovery: $829.2
- DOE National Lab Management and Operations: $801.0
- Other Contracts and Grants: $292.3

**Student Financial Aid**
- Pell Grants: $411.8
- Other Undergraduate Grants and Scholarships: $20.3
- Graduate Fellowships and Scholarships: $89.0
- Student Loans: $1,138.6
- Work-Study: $27.3

**Patient Care**
- Medicare: $2,641.0
- Medicaid: $2,095.1
- Total: $10,600.4

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**Federal financial aid at UC**

UC combines federal, state and university aid — along with contributions from students and their families — into a comprehensive package that helps ensure that cost is not a barrier to enrollment and graduation for our 226,000 undergraduate students.

- **40%** of undergrads are first-generation college students
- **57%** of California undergrads have their tuition fully covered
- **36%** are Pell grant recipients
- **54%** graduate without student loan debt
- **28%** transferred from a community college

A UC diploma is a ticket to economic mobility

Upon receiving an undergraduate degree, students from low-income families earn, on average, as much as their more affluent peers.

- **93%** of UC’s lowest income students go on to earn more than their parents
- **5 years** after graduating, most of UC’s low-income students earn more than their parents
Federal investment in UC research
Federal funds are the university's single most important source of support for research, accounting for more than half of UC's total research awards.

10%
OF ALL FEDERALLY-FUNDED ACADEMIC RESEARCH IS CONDUCTED BY UC RESEARCHERS

$3.48B
IN FEDERAL AGENCY RESEARCH FUNDING AWARDED IN FY 2019

Many of California’s leading industries grew from UC research, including biotechnology, computing, semiconductors, telecommunications and agriculture.

5
NUMBER OF NEW INVENTIONS (ON AVERAGE) PER DAY

1,239
STARTUPS FOUNDED ON UC PATENTS (TO DATE)

1,735
INVENTIONS (UC FY 2018)

12,257
ACTIVE INVENTIONS (UC FY 2018)

Three affiliated national laboratories
The Department of Energy national labs embody UC’s mission of public service, research and education.

LABORATORY OPERATING BUDGETS (FY 2019)
LOS ALAMOS NATIONAL LABORATORY $2.98
LAWRENCE LIVERMORE NATIONAL LABORATORY $2.3B
LAWRENCE BERKELEY NATIONAL LABORATORY $0.98

For more information, please contact UC’s Office of Federal Governmental Relations at (202) 974-6300.

Providing health care at UC
UC Health is the nation's largest academic health system, serving as a critical part of the California safety net.

7.66M
HOSPITAL & SCHOOLS OF MEDICINE OUTPATIENT VISITS

1.09B
INPATIENT DAYS

375,968
EMERGENCY ROOM VISITS

$2.38B
CHARITY AND UNDERCOMPENSATED CARE

One of California’s largest Medicaid providers
UC Health ranks third among California providers for the volume of inpatient care it delivers to Medicaid enrollees, yet it only comprises 6% of the hospital beds across the state.

34%
MEDICARE PATIENTS

35%
MEDICAID PATIENTS

UC trains nearly half of the medical students and medical residents in California

5,687
NUMBER OF MEDICAL RESIDENTS TRAINED EACH YEAR THROUGH UC FEDERAL PARTNERSHIP, AT A COST OF APPROXIMATELY $150,000 PER RESIDENT PER YEAR

594
NUMBER OF MEDICAL RESIDENTS UC FUNDS EACH YEAR WITHOUT FEDERAL SUPPORT, AT A COST OF APPROXIMATELY $70M PER YEAR

Data is drawn from most recent available; published February 2020