The University of California is a major contributor to the state’s vitality, generating $82 billion in economic activity per year and supporting more than half a million jobs.

Beacon Economics conducted an independent analysis of UC’s economic and fiscal impacts on California, drawn largely from the 2018-19 fiscal year, and found that UC activities in education, health care, research and public service create economic benefits in every corner of the state, even in areas without a nearby UC campus or hospital.

**STATEWIDE ECONOMIC ACTIVITY**

- UC generates $21.04 in economic output for every $1 in state support it receives.
- UC attracts $3.36 in non-state-government funds for every $1 of state funding it receives.
- UC’s largest absolute economic impacts are in the San Francisco Bay Area, Los Angeles and San Diego-Imperial regions, but adjusted for the size of regions’ economies, UC has the most substantial economic impacts in the Sacramento-Tahoe, Monterey Bay and Central Coast regions.

**JOB CREATION**

- UC is the state’s third-largest employer, directly employing about 229,000 full- and part-time faculty and staff.
- It is the largest employer in Yolo and Santa Barbara Counties.
- In total, UC-related spending and activities support more than 529,000 jobs — that’s 2 percent of total California jobs, or 1 in 45 jobs in the state.

**TAX REVENUE**

- UC activities generate nearly $12 billion in federal, state and local tax revenue — $7.5 billion in federal taxes and $4.2 billion in state and local taxes.
- Roughly one-quarter of UC employee compensation spending returns to the state and federal governments.
WORKFORCE DEVELOPMENT

• Roughly 74 percent of UC undergraduate alumni stay in California, working in high-demand fields including health care, education, technology and business.

• UC runs the nation’s largest health sciences education program in the nation, annually enrolling nearly 15,000 students and trainees.

• More than 70 percent of UC health science students and 60 percent of medical residents are expected to remain in the state after completing their training, making UC a primary source of California’s health care professionals.

HEALTH CARE

• University of California Health (UCH) is the largest academic health system in the U.S., and the fourth-largest health care delivery system in California.

• UCH provided more than 8.1 million outpatient visits, including 349,000 emergency room visits in 2019-20.

• UC spent $1.4 billion on community benefits in 2018-19, of which the largest share, $920 million, was uncompensated costs for treating Medi-Cal patients.

• From February 2020 to December 2020, UC hospitals tested almost 400,000 individuals for COVID-19 and treated more than 15,000 infected patients, including more than 3,300 inpatients.

COST PRESSURES

• Lost revenue and new costs associated with COVID-19 totaled $2.7 billion for UC campuses and academic health centers during the period of March to October 2020.

• Available resources from the state, tuition and nonresident students (UC’s “core funds”) have declined by 33 percent on a per-student basis since 2000-01. At the same time, UC’s total full-time equivalent enrollment in 2019-20 is 67 percent higher than that of 2000-01.

EDUCATIONAL ACCESS

• 40 percent of UC undergraduates are the first in their family to attend college.

• 37 percent of UC undergraduates come from low-income families.

• 57 percent of California resident undergraduates receive financial aid that fully covers their systemwide tuition and fees.
ECONOMIC MOBILITY

• On average, UC undergraduate alumni earn $9,300 more annually than individuals who work in California and hold a bachelor’s degree from another institution.

• On average, UC graduate alumni earn $35,400 more annually than individuals who work in California and hold a graduate or professional degree from another institution.

INNOVATION

• UC research produces an average of 5 inventions per day.

• UC researchers have 12,658 active inventions, with 1,825 disclosed in 2018-19.

• UC received over $5.8 billion in research awards in 2018-19. UC is awarded more National Institutes of Health and National Science Foundation funding than any academic research institution in the United States.

PUBLIC SERVICE

• Over 5,900 UC Master Gardeners volunteer in 50 California counties. In 2019, these volunteers worked close to 500,000 public service hours with an estimated value of $14.8 million.

• UC’s Agriculture and Natural Resources division provided 41,000 community-based short courses, classes, workshops, demonstrations and field days across the state in 2018-19.