Identifying and Sustaining the Public Role of UC Berkeley

Chile - California Higher Education Project

CIAE University of Chile

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Berkeley Team -

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Public Dimensions of Public Universities

The University and the HE System

Core
Mission Teaching
Research

Public Service Economic Engagement Governance, Management Accountability



Public Dimensions of Public Universities

Financial Legal Dimension

Economic Public Goods

The University and the HE System Core
Mission Teaching
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Public Service Economic Engagement

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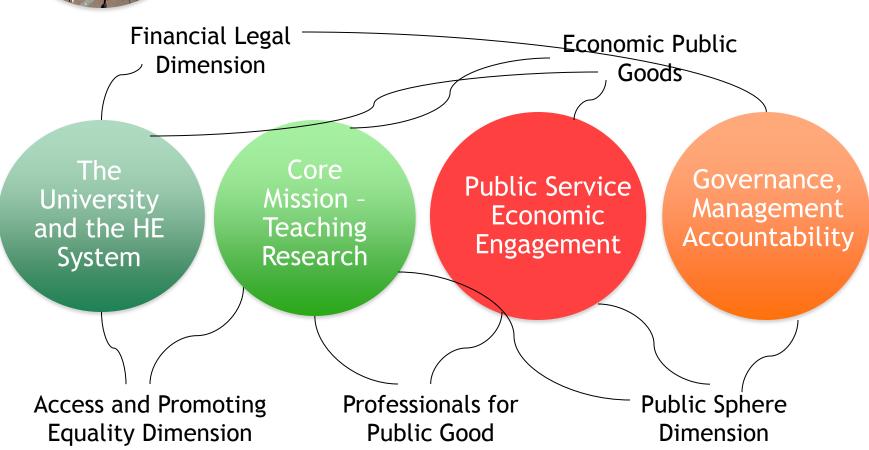
Access and Promoting Equality Dimension

Professionals for Public Good

Public Sphere Dimension



Public Dimensions of Public Universities





The University and the HE System

- A Stated Public Mission and State Constitutional Status
- Position in HE System Part of a larger public HE system
- A Geographic Defined Service Area
- Admissions publicly understood criteria on system access



The University and the HE System

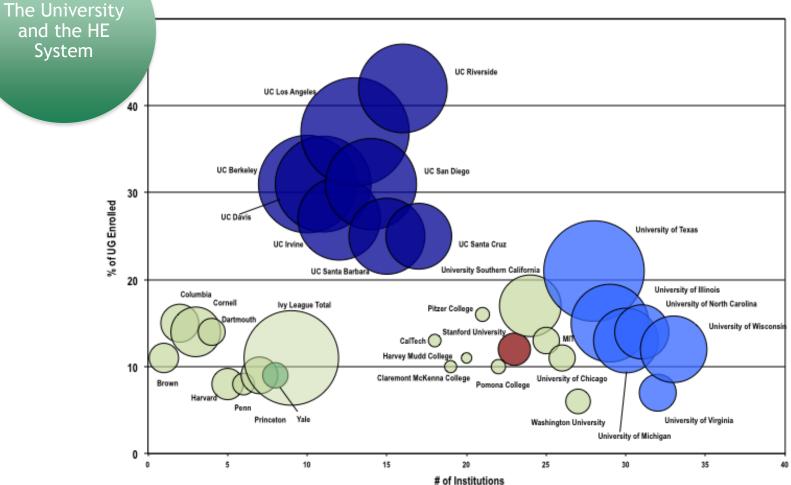
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Examples - Access and Promoting Equality Dimension

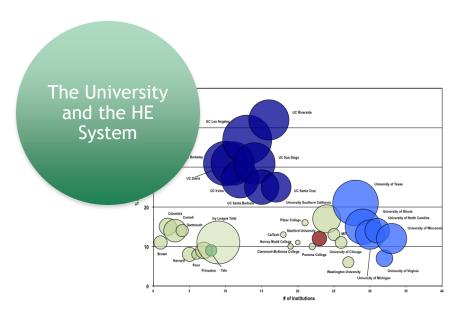
- ■UC and the California Public HE System mission differentiation and growing with the state's population and economy Berkeley is historically part of a larger socio-economic mobility strategy
- Serving largely Californians at the UG level
- Transparent Criteria for UG Admissions at least historically, now eroding
 - Freshman top 12.5% Statewide with 9% Eligibility in the Local Context (School) Criteria
 - Transfer Students 60/40 Rule
- •Financial Aid Policy UG robust need based no merit financial aid 33% of each tuition dollars goes to Financial Aid
- Robust numbers of Low-Income/Socio-Economic Mobility/First-Generation/Immigrant
- Racial/Ethnic Diversity some differences in public and privates AAUs











Social Mobility Index (SMI) CollegeNET

UC Berkeley

US Rank	44
Tuition	\$13K
% UG Grad Rate	91.1
Median Early Career Salary	\$60K
Endowment	\$1.4 B

Stanford

US Rank	810
Tuition	\$44K
% UG Grad Rate	95.7
Median Early Career Salary	\$63K
Endowment	\$18.7 B



Core Mission -Teaching and Research

- Undergraduate Education
- Graduate and Professional Education
- Research and Development



Core Mission -Teaching and Research

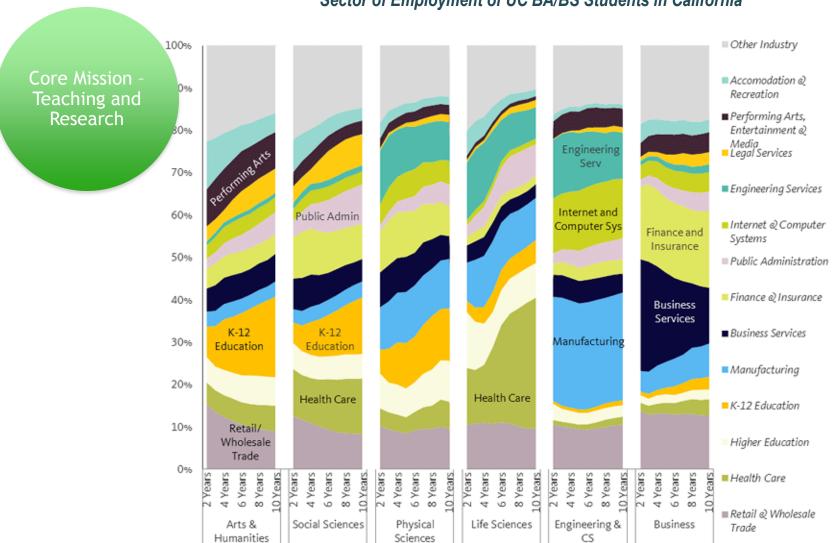
- Undergraduate Education
- Graduate and Professional Education
- Research and Development

Examples - UG, Graduate and Professional Education Dimension

- Scale in enrollment and programs is important for understanding public role.
- ■UG is largely separate from Professional Education General Education as a pathway to specialization and as a means of generating good and informed citizens.
- •Academic Graduate Degrees focused increasingly on both the academic and private/non-profits employment; linked with knowledge production and teaching and research ecology of the campus.
- ■Professional Education publics like Berkeley have a large array of programs e.g., Social Welfare, Nursing, Medicine, Public Policy, Journalism or Communications, Public Health, Law, Education, Business, etc. intended to meet largely state labor needs.



Sector of Employment of UC BA/BS Students in California





Public Service and Economic Engagement

- Engaged Scholarship and Service
- Regional Economic Engagement/Tech Transfer
- Extension/Life-Long Learning
- Relations with Schools
- Public Space for Evaluation of Society



Public Service and Economic Engagement

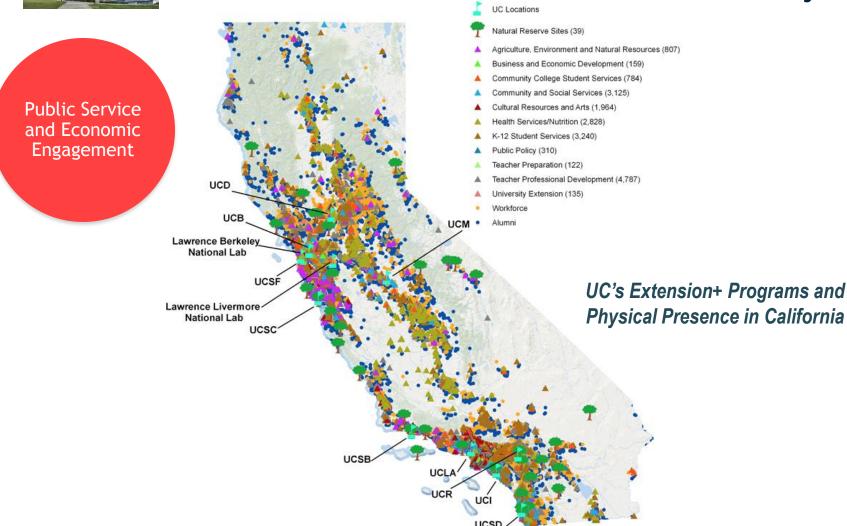
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Examples - Regional Economic and Service Dimension

- •The idea that the Public University should be in every corner of the state in some form providing public services.
- ■Public Service dimension 48% UG students are Engaged in Community/Public Service during the course of their degree programs including service learning programs and courses, local internships in schools, hospitals, environmental agencies etc.
- ■Cooperative Extension Economic impact huge beyond the Berkeley campus and as part of UC system.
- ■Berkeley and the UC system shape K-12 curriculum and pathways to college history of coordination
- ■Public Discourse A special history (e.g., Free Speech Movement) only possible at a public university?



Los Alamos National Lab





Governance, Management and Accountability

- Institutional Autonomy and Governance
- •External Public Accountability
- •Internal Accountability and Quality Assurance/Faculty Advancement
- •Finance Model



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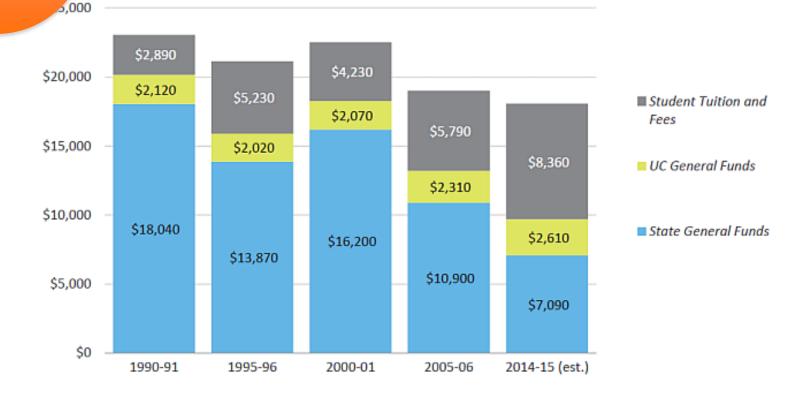
Examples - Finance and Legal Dimension

- ■UC as a "Public Trust" in the California constitution public corporate model of governance
- External Public Accountability state lawmakers, federal government, stakeholders
- Academic leadership and tradition of shared governance significantly different from private
- Historical link of enrollment workload with state funding



Governance, Management and Accountability

Per Student Education Expenditures and Sources of Income





Governance, Management and Accountabilit y



- Declining state investment per student
- Rising student-faculty ratios
- •Less competitive finance packages for graduate students in competitive disciplines
- Less competitive faculty salaries –
 particularly with elite privates
- Virtually no state funds for capital costs
- •Need for a revised funding model but none in sight in California

Initiatives Supporting Berkeley's Public Purposes

Examples – How to cope with a lack of resources?

The University and the HE System

Core Mission -Teaching and Research

Public Service and Economic Engagement

Governance, Management and Accountabilit

Accessibility

- •Recently revised UG admission standards Eligibility in the Local Context (ELC) results to be determined.
- •Expanded UG institutional financial aid can Berkeley/UC to have so many low and middle-lower income UG students?
- •Plan to increase CA Freshman and Transfer Students = 750+ w/out adequate funding.

Teaching/Public Service

- •Expanded service learning/public service and research engagement opportunities an expanding component of education and influencing career outcomes.
- Blum Center/Global Poverty and Practice now largest UCB UG minor -USAID Higher Ed Solutions Network \$20m grant

Economic Engagement

- •Expanded effort to support business start-ups new UC Ventures Program
- Entrepreneurial Education and Initiatives



Berkeley's Future Public Role?

Concluding Macro Questions:

- **Does declining public investment mean a decline in the Berkeley's public role? -** Publicly operated universities have seen dramatic cuts in their direct public financing that they have not been able to replace fully with other funding sources; private universities have seen dramatic increases in their public funding through loans, grants, and tax breaks over the past few decades.
- The university as a space for civic discourse In a fight to maintain themselves, universities may well find themselves reducing their emphasis on critical discourse in order to obtain governmental and private funding. Some private universities seem to focus so much on their money-making machine that they neglect their public mission. Will Cal suffer from this? Has it suffered from it?
- •What will be Berkeley's role in a larger public higher education system that may not be able to grow with the state's population and economic needs? disinvestment is leading to a devolutionary process of campuses struggling to maintain academic quality and with new constraints on enrollment and program capacity.



Extra Slides Examples of Policy Areas





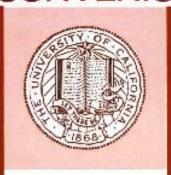
COMPREHENSIVE REPORT 1965-1978



Universidad de Chile

CONVENIO

University of California

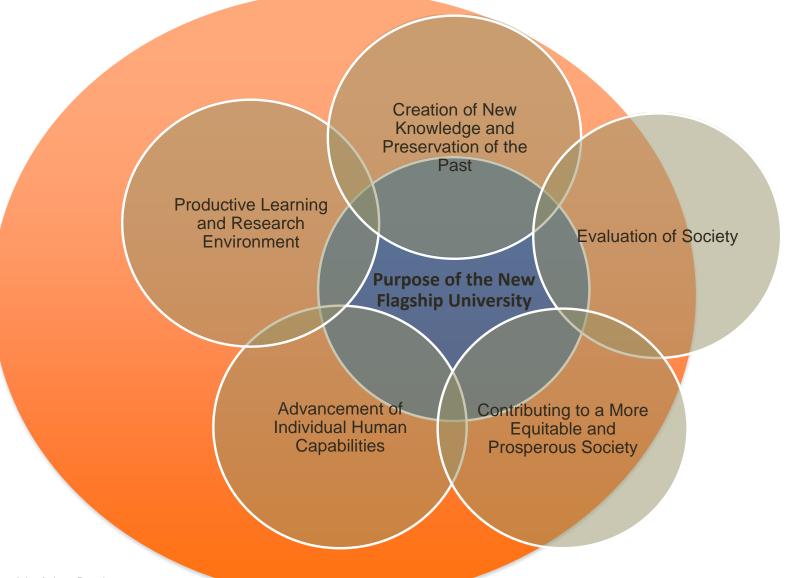


A Cooperative education and reasons program between the UNIVERSITY OF CHILE and the UNIVERSITY OF CAUFORNIA

Narrative Report

Volume !

The Purpose and Objectives of Leading Research Universities

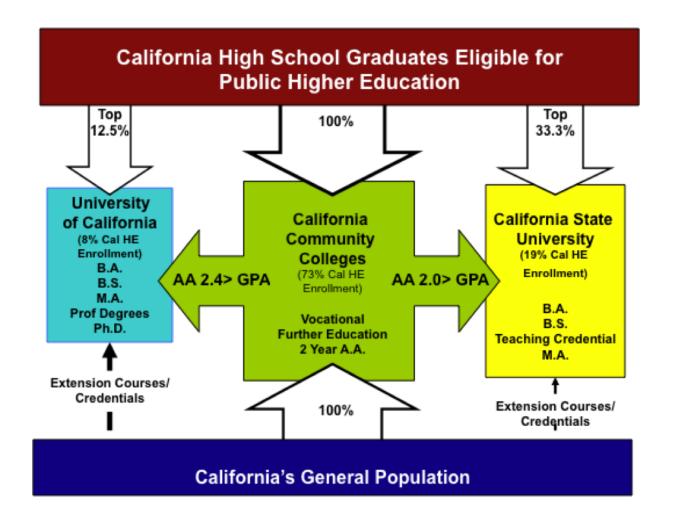




John Aubrey Douglass Center for Studies in Higher Education - UC Berkeley



California HE Transfer/Matriculation Model



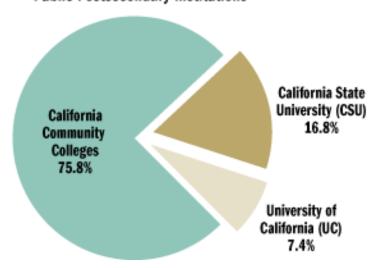
California's Higher Education System

Total HE Enrollment in California = 3.7 Million

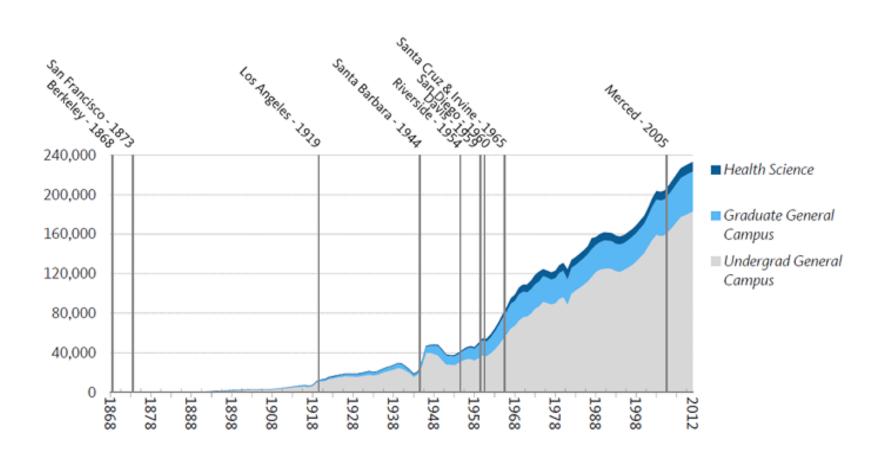
11% in Private Non-Profit10% in For-Profit79% in Public HEI

Total Public HE = 2.9 million

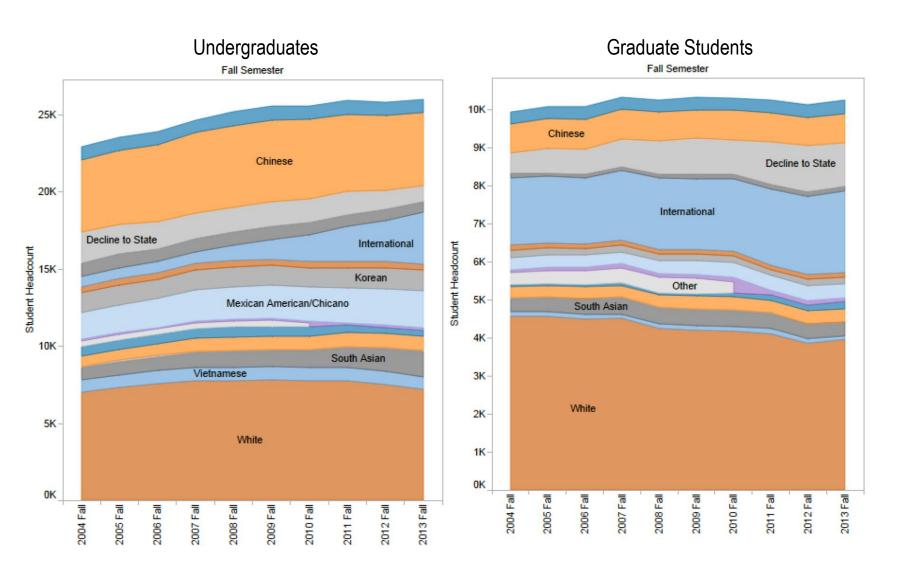
Percent of Undergraduate Enrollment in California's Public Postsecondary Institutions



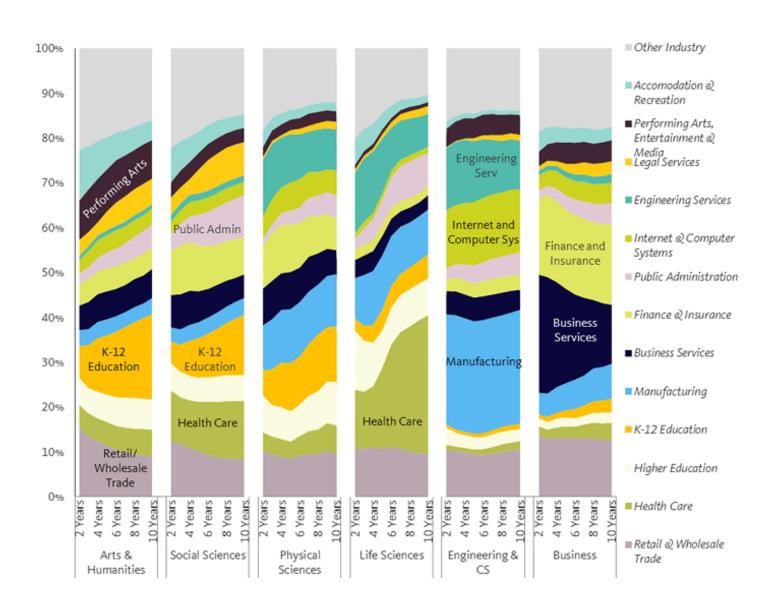
The University of California Statewide, Research Intensive, 4-yr Highly Selective



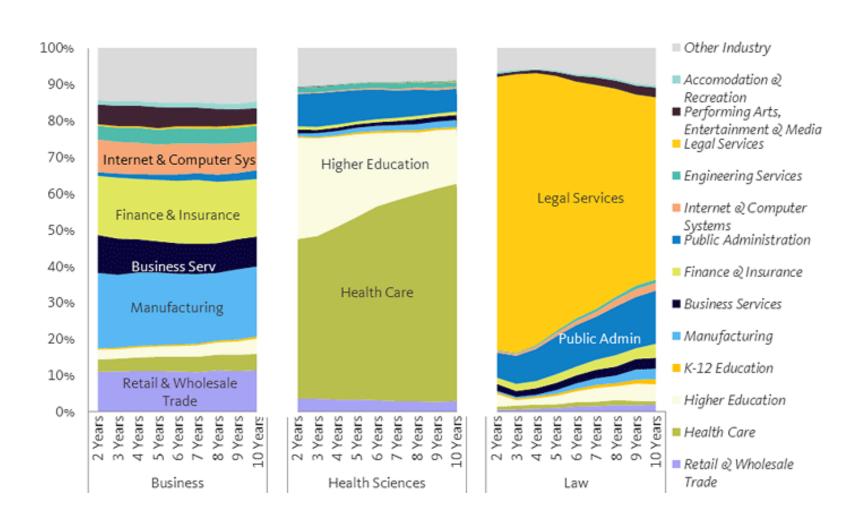
Changing Student Demographics at Berkeley



Sector of employment of UC bachelor's graduates in California



Sector of employment of UC graduate professional students in CA





Public Service and Economic Engagement SERU Survey Research Shows High Levels of UG Civic Engagement
Correlates with Curricular and Research Engagement

Curricular Engagement

Percentage of UG Students with above average curricular, research and civic engagement

