Keeping Pace: From Student Experience to Engagement Alumni



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Research Questions

- What is the level of alumni engagement for students who complete state-supported versus self-support graduate programs in the College of Health and Human Services?
- What metrics define a difference in alumni engagement?
- What percentage of complete data do we have for alumni?

Motivation

- Identifying barriers to student experience in a way that translates into alumni engagement
- Assessing the data that is available (CSULB Alumni, graduate SSD and CPaCE data)
- Exploring opportunities to increase alumni engagement among students in self-support programs administered in partnership with CPaCE
- Fostering mutually beneficial relationships among partners
- Improving data quality for the Alumni database

Methods

College of Health and Human Services (CHHS) Variables State-supported or self-support Graduate Programs, Modality

Self-support

- Sports Management, MA Criminology and Criminal
- Justice, MS
- Social Work, MSW
- Health Care Administration, MS
 Public Health MPH
- Administration, MS
- Public Administration, MA Emergency Services

State-supported

- Crim/Criminal Justice MS
- Gerontology MS
- Nutritional Science MS Health Care Adm MS
- Athletic Training MS
- Curr and Instr in Phys Educ MA
- Exercise Science MS
- Kinesiology MS
- Sport, Exercise, and Performance Psychology MS
- Nursing MS
- Public Administration MPA
- Recreation Administration MS
- Social Work MSW
- Speech-Language Pathology MA

Graduate Student Success Data (SSD) Variables:

Student ID, Cohort Year Term, Minority Status, Cohort Department, Cohort Major, Cohort Total, Program Type, Program Modality, Persist Count, Graduation Count

Alumni Engagement Data Variables:

There are four modes of engagement defined by the Council for Advancement and Support of Education (CASE):

- Communication Engagement Has contacted the university directly or subscribed to newsletter or digital group. Responded to survey or other feedback
- Experiential Engagement Has attended alumni events, season ticket holders for sports/culture programs
- Volunteering Engagement Has participated in boards or participated in university/student activities. Been mentors, public advocates, speakers or interviewees
- Philanthropic Engagement Has received recognition or credit for monetary gifts

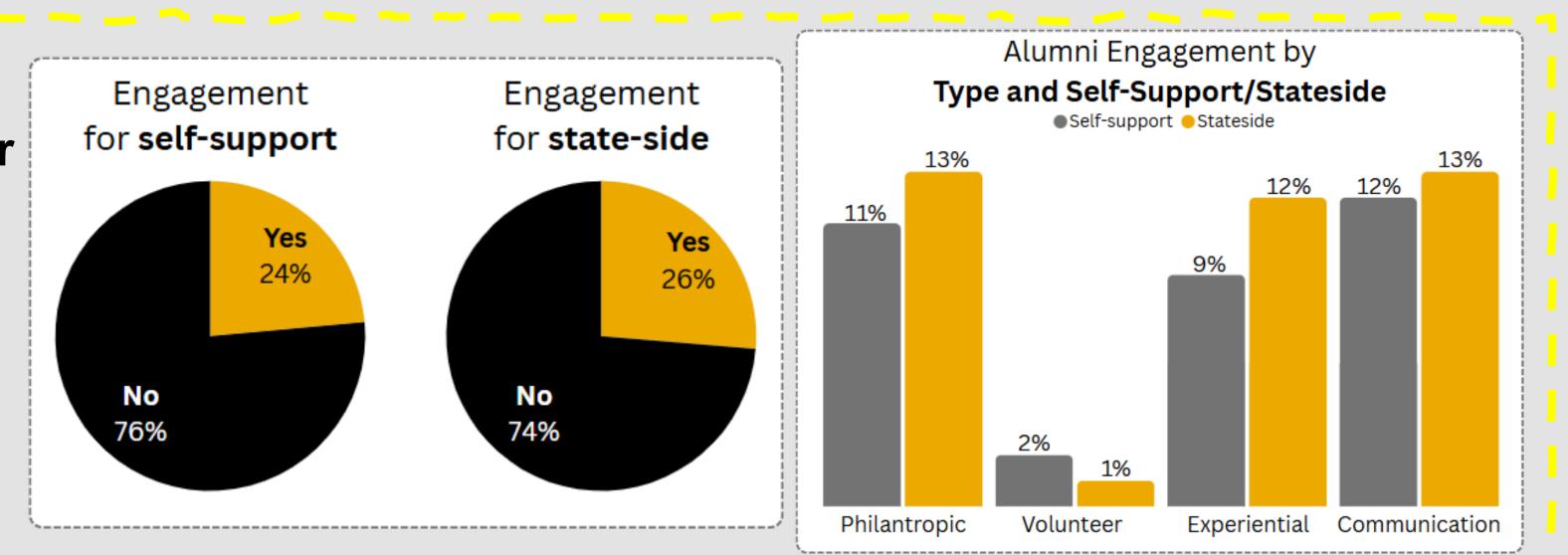
Other Alumni data variables:

- Alumni Association Membership Paid to participate in the previous alumni association
- Working Post-graduation Personal Email; not unsubscribed

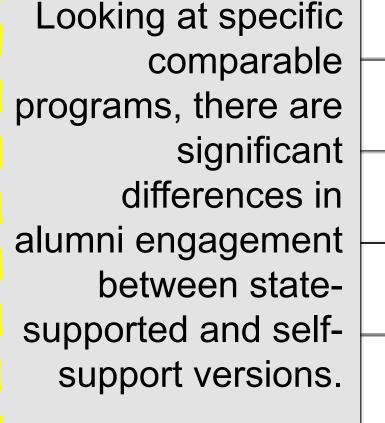
Results

Is there a difference in overall engagement for self-support VS. state-supported alumni?

Looking at CHHS master's programs overall, there is no significant difference in alumni engagement.

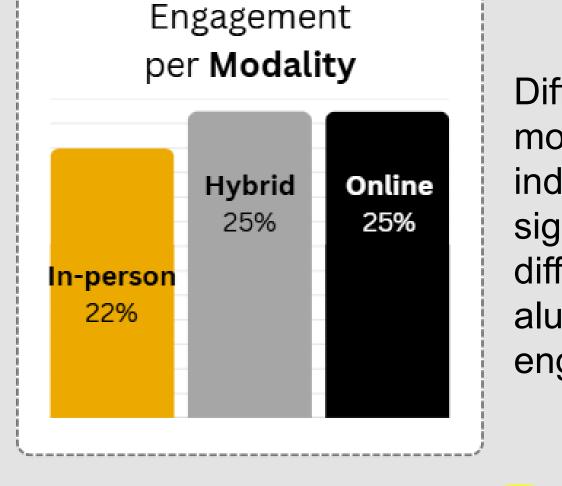


Is there a difference in engagement level for comparable programs?



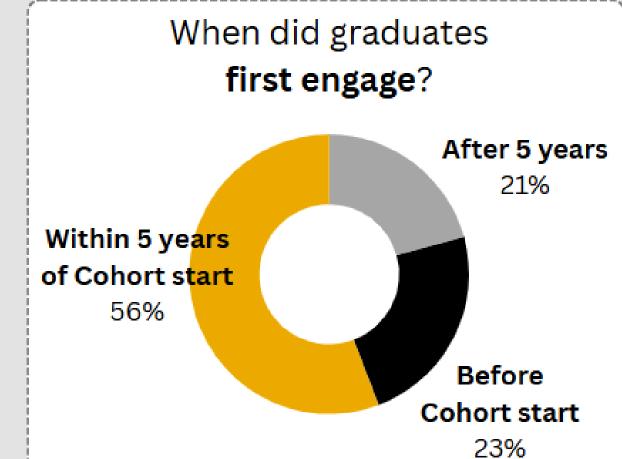
State-side Self-support Public Administration 46% Criminal Justice 28% 35% Healthcare Administration 29% 28% Social Work 24%

What about modality?

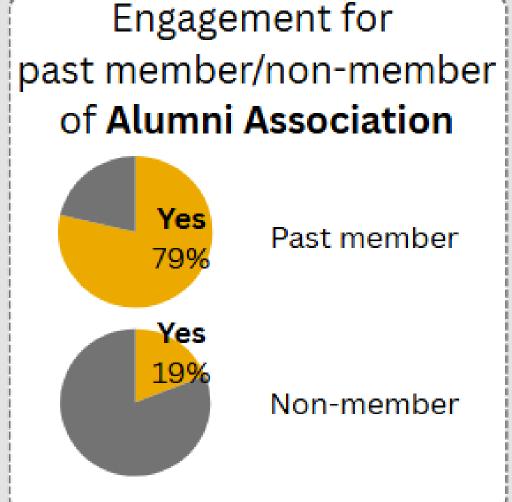


Differences in modality do not indicate a significant difference in alumni levels of engagement

What are the variables that positively correlate with alumni engagement?



Recent graduates are the most likely to engage. Of those that engaged 56% had their earliest engagement within 5 years of their cohort start date.



Alumni who paid to join the Alumni Association while they were still enrolled at CSULB, will engage more post-graduation.

Alumni with updated contact information (email, LinkedIn) are significantly more engaged.



Engagement for alumni with no valid email: 15%

Engagement for alumni with a valid email:



Engagement for alumni with no valid LinkedIn: 25%

Engagement for alumni with a valid LinkedIn:

Conclusion / Discussion

the overall populations of self-support program graduates and state-supported graduates.

There is no significant difference in Alumni Engagement in

- Differences in percent of any engagement are small
- Differences in engagement type are not statistically significant

We do see differences when comparing similar programs to their self-support or state-supported counterparts.

- State-supported Public Administration and Social Work alumni are significantly more engaged
- Self-support Criminal Justice alumni engaged more and Healthcare Administration engagement was about equal

The differences between programs are as significant as the difference in state-supported vs. self-support or modality.

- Public Administration graduates are much more engaged than Healthcare Administration or Social Work
- This suggest that other population differences and departmental level practices are more responsible than the difference between stateside and self-support programs.

Other factors that do suggest increased engagement are early outreach, data collection, and alumni association enrollment

- Having a valid email and verified LinkedIn profile highly correlate to more engagement
- Early engagement is also more likely than later engagement

Implications for Action

Student's data recollection

- Capture personal data before students graduate to facilitate engagement as alumni
- Identify ways to better integrate college and department level data with University Relations and Development data.

Student-to-engaged Alumni opportunities

- Engage students before they graduate and in the first 5 years as Alumni.
- Keep URD data up-to-date at the time when people are most likely to change contact information and build partnerships with the colleges to garner information.
- Connect students/recent graduates with more experienced CSULB Alumni to create community and foster relationships.

Department level programming

- Tailor communication for distinct alumni groups to enhance networking and mentorship, also to create opportunities for current students to engage with alumni.
- Increase presence of engagement efforts in both physical and virtual spaces in order to maximize the experiences for each audience.
- Leverage existing relationships between Academic Colleges, URD and CPaCE to create unique and creative learning opportunities.

Further in-depth analysis

Incorporate more knowledge about the efforts being done on department level where there is likely data that still is not being recorded in the URD database.

