Our Berkeley: The Rest of the Story

Cal Assessment Network (CAN)
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Our Berkeley Data Digest

• Presented initial release of Our Berkeley 18 months ago at CAN

• Goals for an interactive data digest
  – Authoritative, public-facing site for UC Berkeley data
  – Provide data that informs the strategic priorities of the campus and tells the Berkeley story
  – Straightforward access to our data, with context
  – Transparency and consistency in data and narratives
  – Comparisons to peer institutions where appropriate
Changes to Our Berkeley

• 23 dashboards now, with 2 more coming soon (19 of them created in Tableau; the other 6 in D3)
• Financial Planning & Analysis helped start Berkeley’s Tableau Consortium in order to purchase and support Tableau Server for campus users.  
  Contact Danny Grieb in IST to learn more!
• Moved Our Berkeley from Tableau Public Server to campus in July 2019; over 25,000 views of the Tableau dashboards since then
• All Our Berkeley dashboards updated at least once; most have new data available each term or annually
Averaging ~150 pageviews/day

... except when this happened
Demos

GPA by Major

The GPA by Major dashboard displays aggregated grade point averages (GPA) for degree recipients in UC Berkeley undergraduate major programs.
Undergrad Major Migration

The Undergraduate Major Migration dashboard shows entering undergraduate cohorts by intended major, first declared major, and major of the undergraduate degree awarded (if there was one).
Demos

Undergrads by US State

The Undergrads by US State dashboard shows the proportion of out-of-state domestic undergraduate students by their home address at time of application. You can view the most recent 10 years of data.

Undergrads by CA County

The Undergrads by CA County dashboard shows the proportion of undergraduate students whose home address was in California at time of application. You can view the most recent 10 years of data.
Demos

**Undergrad STEM**

The Undergraduate STEM Students dashboard displays data about students in science, technology, engineering, and math (STEM) fields at UC Berkeley.

**Class Size**

The Class Size dashboard shows data about UC Berkeley's class sizes from several different perspectives. You can view data for the past three years, within a variety of categories.
# Demos

## Major and Minor Co-Occurrence Dashboard

Choose a program (i.e., major or minor) and view all of the co-occurring majors and minors for undergraduate students by degree award year. Darker blue indicates more co-occurrences.

Also try filtering by Multiple Program Type.

Note, students with more than 2 programs (e.g., double major with a minor) can be represented in multiple rows within a degree award year.

<table>
<thead>
<tr>
<th>Degree Award Year</th>
<th>Program 1</th>
<th>Program 2</th>
<th>Multiple Program Type</th>
<th>Count</th>
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<tbody>
<tr>
<td>Grand Total</td>
<td>Education UG-Minor</td>
<td>Psychology-Major</td>
<td>Major with Minor</td>
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<tr>
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<td>LBS Social Welfare-Major</td>
<td>Major with Minor</td>
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<td>Sociology-Major</td>
<td>Major with Minor</td>
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<td>Major with Minor</td>
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<td>Major with Minor</td>
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<td>Interdisciplinary Studies-Major</td>
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<td>Education UG-Minor</td>
<td>Political Economy-Major</td>
<td>Major with Minor</td>
<td>28</td>
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</tbody>
</table>
Thank you!

Questions?
Additional Resources

- Our Berkeley Data Digest
  https://opa.berkeley.edu/our-berkeley
- UC Information Center
  https://www.universityofcalifornia.edu/infocenter
- Cal Answers Reporting System
  https://calanswers.berkeley.edu
- IPEDS Federal Reporting System
  https://nces.ed.gov/ipeds/
- UC Berkeley Tableau Consortium
  Danny Grieb, IST Enterprise Data