

## University of Colorado at Boulder Statistics and Analyses Related to Grades and Academic Rigor

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All items are from web postings on the Institutional Analysis web page at <http://www.colorado.edu/pba/ia/>, from

- Menu on **surveys** of students at <http://www.colorado.edu/pba/surveys/reports.htm>
- Menu on **courses** at <http://www.colorado.edu/pba/course/>
- Menu on **students** at <http://www.colorado.edu/pba/records/>

### Included in this packet – Overview of the five sections

Analyses from the Surveys page

- **1: Academic challenge – CU-Boulder freshmen and seniors compared to those at other AAU publics – 2006.** Analyses from the National Survey of Student Engagement (NSSE) 2006, with introduction page.
  - Bottom line: *CU-Boulder students report academic challenge levels very similar to students at other AAU publics*
  - From <http://www.colorado.edu/pba/surveys/NSSE/06/index.html> and [http://www.colorado.edu/pba/surveys/NSSE/06/academic\\_challenge2.htm](http://www.colorado.edu/pba/surveys/NSSE/06/academic_challenge2.htm)
- **2: Undergraduate grades at UCB compared to those for similar students at other AAU publics.** Uses NSSE data from 2000-2004, with control for student academic preparation. Includes plots and a table of self-reported grade distributions for freshmen by institution.
  - Bottom line: *CU freshmen and seniors' grades are the same as or below those for students with similar academic preparation at other AAU public institutions.*
  - From [http://www.colorado.edu/pba/surveys/nsse-aaude/Grades\\_pub.htm](http://www.colorado.edu/pba/surveys/nsse-aaude/Grades_pub.htm)

Data from the Courses page

- **3: Grades in undergraduate courses by school and college, over time, from 1988.** Graph and table.
  - From <http://www.colorado.edu/pba/course/UGGrades.xls> (caution: large Excel)
- **4: Grade distributions and averages by course level (lower division, upper division, and graduate) and course subject, spring 2007.** Listing with title and notes pages.
  - From <http://www.colorado.edu/pba/course/gradesintro.htm> and the Excel accessed from that page.

Data from the Students page: **5: Cumulative GPAs of undergraduates by term, school/college and major** - <http://www.colorado.edu/pba/records/cumgpa/index.htm>

- Boulder campus total by student class level – spring 2007 - <http://www.colorado.edu/pba/records/cumgpa/2007/colClass.htm>
- Boulder campus percentile ranks by student class level – spring 2007 - <http://www.colorado.edu/pba/records/cumgpa/2007/pctl.htm>
- School and college averages by student major and class level – spring 2007