

Institutional Analysis Advisory Board, Sept 1, 2010 With notes & to do's

CU-Boulder Planning, Budget, and Analysis 10-12, PBA conference rm

Dates for 10-11 the first Wed (10-12) of alt months Sept, Nov, Jan, March, May**Sept 1** Nov 3 Jan 5 March 2 May 11 (week 2 – AAUDE is week 1)**NEXT TIME: TAKE 20 MINUTES OR SO TO LOOK AROUND IA WEBSITE.**

- Overview of what IA does **SEE** L:\mgt\IR\OverviewofIA.docx – **Comments welcome!**
- **Enrollment fall 2010 REVIEWED**
 - New UG
 - Freshmen: 5100-5200 = ~350 fewer than last year. Expected in May. **Due to lower proportion of admits coming; were equal or more apps and admits than last year.**
 - Transfers: ~1100 = ~250 fewer than last year. Did not expect **entire drop** in May. **Aps down both R and NR, and lower proportion of admits coming; Kevin attributes both to system difficulties, lack of working customer relation system for many months.**
 - In both cases, Res are further off than NR
 - Continuing UG and all grads – ck 8/29 says will be very close to expect-May
 - Total enrollment management pop (Boulder degree/licensure seeking w state-reportable hours) ~29,900, 300 fewer than in 2009, w grads up, UG down
 - Cannot reliably and comparably count by residency yet
 - **Note in postings**
 - **Degree-seeking students whose entire enrollment is covered by faculty/staff benefit, now counted in enrollment management population, and hours counted in state-reportable, per decisions of all campuses. Est N degree-seeking, 50 in a term.**
 - **Some combined bachelor's/master's students (BAMA's) who would have been classified as seniors/UG through spring 2010, will be classified as graduate level hereafter, to conform to federal rules. Effect on N of grads, UG, small. Get estimate.**
- **ISIS REVIEWED**
 - Bottlenecks, potential
 - Reporting: System --> warehouse --> IR warehouse - **Extended description and discussion, ranging to IR space, ODBC access, Cognos, reducing multiple rows, eventual Cognos use of IR-space definitions, current needs and possibilities.**
 - Why it's hard
 - Residency – 9 fields per student per career. Reporting/FTE, vs. tuition, vs. system. Mismatches across careers. Longitudinal consistency vs. budget projections
 - Lots of many to one, many to many – careers, programs, plans
 - Innocent changes. E.g., class level no longer differentiates master's and doc
 - Some big conceptual changes
 - Race/ethnic changes. The app is finally correct! **SEE A**
<L:\cvcn\pba\ia\IR\Minor\RaceEthnicQStoreRpt\ApplicationForAdmissionISIS.docx>
 - Will ask same of all students in SSC survey, and ask if can load to stu records

- All fall 2010 stu data = PRELIMINARY to Dec. See <http://www.colorado.edu/pba/ia/>
- **NRC SEE** <http://www.colorado.edu/pba/nrc/> for release date! **REVIEWED**
 - This will keep IA very busy
- **Student social climate survey, Jeff REVIEWED**
 - <http://www.colorado.edu/pba/surveys/climate/10/>
 - **SEE B** \\cvcn\pba\ia\IR\survey\mgt\adv_brd_20100901.docx

PBA WILL SEND AN E-MAIL TO ALL ADVISORY BOARD MEMBERS WITH A LINK TO THE NEXT DRAFT OF THE QUESTIONNAIRE; board members may peruse and/or actually complete and submit the questionnaire
- **Academic Ranking of World Universities (ARWU) 2010 rankings REVIEWED**
 - UCB 32nd in world overall, 25th in US, higher in some fields
 - Pure research/scholarly activity
 - **SEE sep** http://www.colorado.edu/pba/peer/ARWU2010_CUBoulderSummary.pdf
 - **Suggestions for enhancing the posting**
 - **Clarify, it's of work in a discipline, not a department. E.g., "mathematics" would include depts of applied math and math**
 - **Add rank within US public U's**
 - **Add links to detail on different measures used for field and subject rankings**
 - **Remove confusing stuff above column heads on table; replace w note to see intro**
 - **Typo, full time equivalent academic staff**
- **CLA results REVIEWED**
 - College Learning Assessment. General ed. Regents wanted, VSA requires every 3 years.
 - "Value added" – test freshmen, seniors, see the diff
 - Did freshmen fall '09, seniors spring '10. Will do again in 10-11 per Regents.
 - Full report just arrived. Something will go in Academic Rigor report, and we'll post too.
 - **See** p 8 (of 44) for only understandable thing.
 - \\cvcn\pba\ia\IR\Outcomes\CLA\CLA_0910Report_UniversityofColoradoBoulder.pdf
 - **PBA/perry doing 1 page report. Find numbers reported in VSA. Don't do any analyses on individual-student data.**
- **Accreditation REVIEWED**
 - Yes, finally notified. Full accreditation, no stipulations.
 - President and BOR notified Aug 31
 - Press release and posting this week at <http://www.colorado.edu/accreditation/>
 - Joey extracted summary/suggestions.
 - Have notification letter, full site team report (60 pp), letter to president and board, excerpts – Summary, suggestions
 - \\cvcn\pba\ia\IR\Reports\HLC\2010Accred\FromHLC\FinalRpt\HLC_UCB_SiteTeamRecsSuggestions.pdf
 - \\cvcn\pba\ia\IR\Reports\HLC\2010Accred\FromHLC\ToPost\HLC_UCB_Notice.pdf
 - \\cvcn\pba\ia\IR\Reports\HLC\2010Accred\FromHLC\ToPost\HLC_UCB_SiteTeamReport.pdf
 - <\\cvcn\pba\ia\IR\Reports\HLC\2010Accred\FromHLC\FinalRpt\AccreditationNoticeToThePresident8-31-10.pdf>

- **Performance contract** w the state (w CU BOR, 2005) **Not reviewed, read on own**
 - CCHE reviewing each one after expiration/extension in 2009
 - CU's day is Sept 8. Pam Shockley-Zalabak, Russ Moore, Rob Nairn (UCD provost) will present, 40 min max total, *very loosely* based on contract
 - Link to contract and CU reports to CCHE <http://www.colorado.edu/pba/perfmeas/> under "State of Colorado"
 - Overall goals of contract: #1, Access; #2 Quality/success; #3, Efficiency; #4, State Needs
 - What Russ will likely emphasize
 - Was reaccredited following a comprehensive 10 yr re-accreditation review by NCA, HLC. All 4 Goals:
 - Since 2003, CU Boulder continues to be highly ranked in Academic Ranking of World Universities. The ARWU rank was #32 in 2010 (#25 in the Americas), and in the subfields of Physics, Math, Chemistry, Computer Science, and Economics/Business, the rankings were (world wide) #12, 44, 40, 33, and ~60, respectively. {Goals 2, 4}
 - Sponsored research continues to increase on the Boulder campus; >\$454M in FY10. {Goals 2, 3, 4}
 - CU Boulder continues to increase need-based aid to resident undergraduates * {Goal 1}
 - Continuing programs to recruit/retain low income and underrepresented students {Goal 1, 2}

Items not reviewed, to carry over to future meetings

- **Right to Know, consumer info**
 - Required by higher ed re-authorization and earlier acts
 - PBA (Fran), OFA, UComm, others. 90% complete
 - **SEE** <http://www.colorado.edu/administration/righttoknow/list.html>
- **IPEDS**
 - Reporting calendar and PBA assignments for 2010-11
 - **SEE** http://www.colorado.edu/pba/ipeds/2010-11flyer_IPEDScalendar.pdf
 - Many postings at <http://www.colorado.edu/pba/ipeds/>
- **Other items for future meetings**
 - IPEDS navigator – info for public, prospects. Fran
 - Indicators, regrouped to 2030. Annie
 - Academic Analytics
 - Student faculty ratio – definitions, trends --
 - from L:\IR\indic\StudentFacultyRatio.xlsx, docx
 - About AAUDE – from [\\cvcn.pba.ia.mgt.SPLAN\ABOARD\aboard10aboutaaude.docx](http://cvcn.pba.ia.mgt.SPLAN\ABOARD\aboard10aboutaaude.docx)

Some unheralded postings noted; decided to do a website stroll in future meeting

- Research posting - <http://www.colorado.edu/pba/facstaff/research/index.htm> - updated 8/10
- State appropriations
 - Per res student, vs. peers: <http://www.colorado.edu/pba/peer/0910/appfte.htm>
 - Over time, with parts (COF, FFS, ARRA) <http://www.colorado.edu/pba/ipeds/RevSourceHistory.pdf>
- Diversity goals update - <http://www.colorado.edu/pba/div/dplanstat/goal40tab.htm>
- Staffing study, July 08 <http://www.colorado.edu/pba/peer/staffing08.htm>
- Approved degrees: Degrees -> Approved degrees <http://www.colorado.edu/pba/concepts/aprvdeglis.htm> --- NEEDS UPDATING
 - Unexpected example of use – OIE has to register degree programs w feds and get approval before can use for student visas. Needs complete list.
- Diversity --> enrollment by level <http://www.colorado.edu/pba/div/enrl/index.html>

Members (x=not coming)

Yellow = present

Cathleen Burns

Deb Coffin/D. Viles

Jim Davis-Rosenthal

Mike Grant

Elaine Hernandez

Merlyn Holmes

Cynthia Husek

Alphonse Keasley

Kevin MacLennan

Terry Mayes

X Jennifer McDuffie

Steve McNally

(Malinda Miller Huey)

Richard Nishikawa

x Gwen Pomper – Ofelia

Erika Smith/Dana T

Marin Stanek

Mary Steiner

X Christine Stroup-Benham

Alex Subert

Jill Taylor

X Liz Tomich

Barb Todd

Michael Warden

Lou, Fran, Perry, Jeff, Rbt,

Kim, Annie

CU-Boulder Institutional Analysis (IA) – What we do

IA counts things.

Counts of student enrollment

<http://www.colorado.edu/pba/records/enrlsum/097/table0.htm>

Table 0: Summary by Level and Residency - Fall 09

		HEAD COUNT	CREDIT HOURS	FTE
LEVEL	RESIDENCY			
UNDERGRADUATE	RESIDENT	17,124	237,234	7,908
	NON-RESIDENT	8,635	123,999	4,133
	TOTAL	25,759	361,233	12,041
GRADUATE	RESIDENCY			
	RESIDENT	3,327	27,616	921
	NON-RESIDENT	1,573	13,331	444
	TOTAL	4,900	40,947	1,365
TOTAL		30,659	402,180	13,406

Counts of employees

<http://www.colorado.edu/pba/facstaff/fac20097.htm>

CU-Boulder campus employees by job category fall 2009

All with appointments in effect October 1, 2009
Includes leave with and without pay
Job title taken from 'highest' appointment

		Without student employees	Student employees only	All	
Officer		23		23	
Academic	Tenured/tenure track (TTT)	1,138		1,138	
	Instructional not TTT	Instructors/sr instr	340		340
		Other (hon/lec/visit/adj...)	687		687
		TA/GPTI/other students		1,314	1,314
	Research not TTT		1,326		1,326
		Student RAs		1,012	1,012
	Instr/rsrch, or admin		80		80
Student assistants			126	126	
Exempt		720		720	
Classified staff		2,513		2,513	
Student hourly			4,386	4,386	
All		6,827	6,838	13,665	

Counts of degrees

<http://www.colorado.edu/pba/degrees/degvl/fy5/colbach.htm>

Unduplicated Bachelor's degrees awarded by fiscal year & discipline college

Will NOT match degrees reported to CCHE
See [intro](#) for definitions
[Click here](#) for FY 2009 details by term

By A&S Clusters		Fiscal year (end year shown)					All
		2005	2006	2007	2008	2009	
Arts & Sciences	A&S Total	3,213	3,445	3,351	3,438	3,252	16,699
	No Cluster	9	7	10	6	5	37
	Arts and Humanities	905	965	910	933	864	4,577
	Natural Sciences	1,153	1,191	1,254	1,309	1,220	6,127
	Social Sciences	1,146	1,282	1,177	1,190	1,163	5,958

IA predicts things (e.g., enrollment for fall 2010).

<http://www.colorado.edu/pba/records/enrlproj.htm>

IA gathers and reports student, faculty, and staff opinions.

FCQ results <https://fcq.colorado.edu/UCBdata.htm>

Term	Section ID	Instructor	Instr group	Forms requested	Forms returned	Course overall	Instr overall
09 Fall	PSYC-5741-100	MCCELLELAND, GARY	TTT	29	21	5.7	5.7
09 Spr	PSYC-5751-100	MCCELLELAND, GARY	TTT	24	18	5.3	5.5
08 Spr	PSYC-3101-880	MCCELLELAND, GARY	TTT	15	12	5.6	5.8
08 Spr	PSYC-3101-881	MCCELLELAND, GARY	TTT	15	10	5.7	6.0
08 Spr	PSYC-5751-100	MCCELLELAND, GARY	TTT	25	16	5.5	5.8

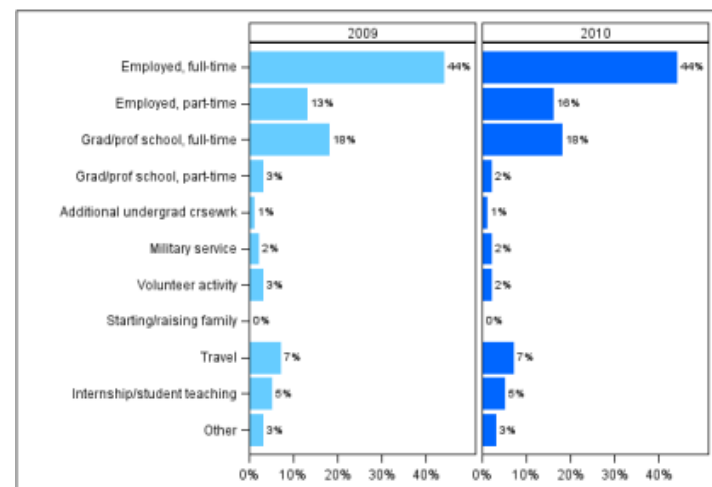
Results for other surveys

<http://www.colorado.edu/pba/surveys/>

Latest Regular-Cycle Survey Results - see [survey cycle](#)

- [Student Social Climate Survey](#) - Planning is underway for fall 2010
- [Seniors' Future Plans Survey](#) - Spring 2010
- [Grad Survey](#) - Fall 2009
- [Admissions Survey](#) - Summer 2009
- [National Survey of Student Engagement \(NSSE\)](#) - Spring 2009
- [Senior Survey](#) - Spring 2008
- [Alumni Survey](#) - Summer 2007
- [Campus Climate Survey](#) - Fall 2006

After-graduation plans: all seniors. More than three-quarters of 2010 seniors (80%) reported that their immediate post-graduation plans focus on employment or graduate study. Forty-four percent of seniors reported that their principal activity upon graduation is most likely to be full-time employment; 16% reported part-time employment (compared with 13% in 2009). Eighteen percent said that they are most likely to be enrolled full time in graduate or professional school, and 2% reported they would be going to graduate or professional school part-time.



IA provides data for various CU-Boulder programs/processes.

Affirmative action program

<http://www.colorado.edu/pba/facstaff/affact2/>

Academic Review and Planning

<http://www.colorado.edu/pba/depts/arp/index.html>

Unit	PBA dept code	Review cycle	Last review	Unit profiles	
				PDF link	RTF link
Applied Mathematics	APPM	2009-2010	2003	PDF	RTF
Astrophysical and Planetary Sciences (APS)	APS	2009-2010	2002	PDF	RTF

IA creates/maintains data files for state, federal, & internal reporting.

IPEDS is the Integrated Postsecondary Education Data System of the US Department of Education. IPEDS



Cedar Crestone UG and grad-school application for admission
Race/ethnic q's

The race/ethnic questions on the apps are CORRECT! Yea!

Question below. It opens up to tribal etc. if American Indian or Alaska Native is checked (and it does not default to Ute).

Are you Hispanic, Chicano, Mexican, Latino, Cuban, Puerto Rican, South or Central American, or Spanish origin?

Yes No

Check one or more

American Indian or Alaska Native

Black or African American

Native Hawaiian or Other Pacific Islander

Asian

White

Are you an enrolled member of a federally or state recognized tribe, with tribal affiliation documentation?

Yes No

Please indicate tribe name:

THANKS THANKS THANKS Ryan!

It moved to this correct form between Aug 23 and Aug 31 2010. So the N of applicants who got wrong format is minimal, so few that I'm not even going to worry about them.

I.

Main screen app

\\cvcn\pba\ia\sisdoc\CampusSolutions\Admissions\Application\Race_EthTest20100830_Final2.pdf

Tribal Affil

\\cvcn\pba\ia\sisdoc\CampusSolutions\Admissions\Application\Race_EthTest20100830_Final.pdf



Update on Preparing for the Fall 2010 Student Social Climate Survey (SSCS)

Two initial planning meetings

- The first planning meeting of the SSCS advisory board occurred March 30, 2010. This was followed by a second meeting on May 5, 2010. At those meetings, the board discussed:
 - Background of the survey, including results from the most recent (2006) administration
 - Population and sampling method used in 2006
 - Purposes of the survey
 - Use of 2006 results
 - The questionnaire and suggestions for changes to it
 - Things we would be excited to see in the 2010 results

Increased faculty representation on the SSCS advisory board

- At the May 5 meeting, we recognized that there was somewhat limited faculty representation on the SSCS advisory board. One member volunteered to recruit additional faculty members, and PBA met with them on July 15, 2010 to review what had been done so far.
- The new members reviewed the questionnaire and offered to draft items related to diversity of the curriculum and diversity issues in the classroom.

A third planning meeting (August 27, 2010)

- Board members reviewed the most recent draft of the questionnaire and made suggestions for further revisions.
- We continued discussing methods of publicizing the survey and motivating students to respond. Plans now include:
 - the usual PBA email announcements and reminders
 - providing daily updates to deans of student participation rates, by school/college
 - distributing flyers
 - putting chalk announcements on the ground
 - posting a general announcement on the student portal
 - offering respondents a chance of winning one of two cash prizes or an iPad (rather than one of five cash prizes)

Key accomplishments of the board

- Determining that the survey is worth doing again for various reasons (e.g., the information it provides is part of CU-Boulder's academic reputation; additional reasons are provided in the notes from the first meeting— http://www.colorado.edu/pba/surveys/climate/10/planning_meeting_minutes_20100330.pdf.)
- Clarifying the purposes of the survey (http://www.colorado.edu/pba/surveys/climate/10/Social_Climate_PurposesGoals.pdf)
- Deciding to survey a complete census of all degree-seeking students, rather than a sample of them as was done in 2006. One advantage of a census is that it offers all students an opportunity to express their opinions of the campus social climate.
- Reviewing and discussing the content of the questionnaire, which has led to the revision of existing items, the addition of new items deemed to be especially important, and the removal of existing items that didn't seem to be providing very useful information. Several of the new items were borrowed from the University of California Undergraduate Experience Survey (<http://www.universityofcalifornia.edu/studentsurvey/>), and are used with permission.
- Discussing hypothetical results from the 2010 survey that the board and others would be excited to see (e.g., a sense that things have changed for the better after challenges faced around the time of the 2006 survey; information that would help us to determine what types of things we should do and what we should quit doing, in order to improve the campus social climate). Additional examples are provided in the notes from the second meeting (http://www.colorado.edu/pba/surveys/climate/10/Mtg_notes_100510.pdf).
- Thinking of ways to publicize the survey and motivate students to respond.

Immediate next steps

- PBA will prepare a revised draft of the questionnaire and distribute it to board members for review.
- Other board members will draft an announcement of the survey, to be distributed as a flyer.

Data collection will begin in mid- to late-October.

2010 SSCS posting: <http://www.colorado.edu/pba/surveys/climate/10/>