

参考資料4

諸外国の事例（1）アメリカ

米国における大学の情報公表 (同志社大学・山田礼子教授からの報告の概要)

1. 米国における大学情報をめぐる議論

- アクセス（高等教育機会の拡大）、アフォーダビリティ（高等教育のコストに関係した概念）、アカウンタビリティ（情報公開と高等教育予算に対する学修成果の提示）を目指した高等教育システムの改革を推進
- アカウンタビリティについて、従来の卒業率、進学率などに加えて、学生の学修成果を提示することを重視
- 加えて、Transparency（透明性＝誰でもがわかる内容で提示）を重視

2. 米国の基本データベース

- 全米の高等教育機関を対象とする包括的なデータベース(IPEDS)が整備されている。
(組織情報、財務情報、入学状況、教職員給与、職員情報、奨学金情報などで構成)
→入学希望者などにとって、専門的で使いにくいという問題点



- 2007年から、州立大学を中心に、カレッジ・ポートレート (College Portrait) を運用している。

<カレッジ・ポートレート>

①機能

- ・高校生が大学選択をしやすいツールを提供
- ・透明性のある比較可能で理解しやすい情報の掲載
- ・公共へのアカウンタビリティに対応
- ・効果的な教育実践を把握し高めるための教育成果を測定

②情報の内容

- ・学生や保護者にとっての基本的な情報
(→在学生情報、卒業率、奨学金情報、入試情報、生活コスト、卒業後の進路など)
- ・学生の経験の状況調査や満足度など意識調査の結果
- ・学生の学習成果に関する情報
(→参加大学は学習成果の測定方法として、CLA (Collegiate Learning Assessment) MAPP,CAAP 等を採用し、低学年時の一般的知識や技能、能力(クリティカル・シンキング、文章表現など)と上学年時を測定、伸張などを把握・公表)

③課題と動向

- ・研究大学を中心に参加していない州立大学が存在
- ・研究大学では、学習成果の測定方法として、CLA や MAPP,CAAP はそれほど使われていない

- 情報を教育の改善に活かすため、学協会において、データベースの活用方法を含めた人材育成を実施している。

1. ①アメリカの”College Portrait”の例

The screenshot shows the main navigation and search interface of the College Portrait website. At the top, there is a navigation bar with links for "College Portraits", "About College Portraits", "Find Colleges", and "Contact". A "CONTENTS" sidebar on the right lists three search methods: "College Map" (地図から検索), "Find Colleges" (名称、規模から検索), and "Colleges by State" (州の一覧から検索). The main content area features a "Search for Colleges" section with a map of the United States and a "FIND COLLEGES" search form. The search form includes fields for "College/University Name", "Distance" (set to 25 miles), "College/University Size" (with a dropdown menu showing options like "Very Small (0 to 2,999 Students)", "Small (3,000 to 9,999 Students)", "Medium (10,000 to 19,999 Students)", "Large (20,000 to 29,999 Students)", and "Very Large (More Than 30,000 Students)"), and a "Doctorate" checkbox. A "Show" button and "Search/Reset" buttons are also present.

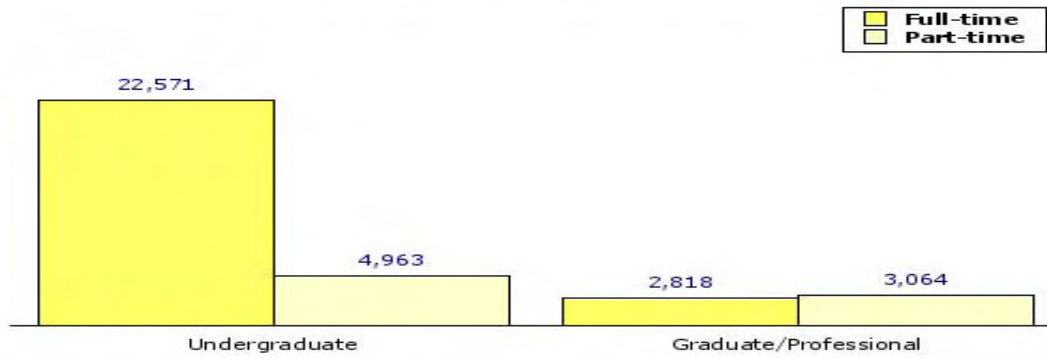
1. ②アメリカの”College Portrait”の例

This screenshot displays the "CALIFORNIA STATE UNIVERSITY, LONG BEACH COLLEGE PORTRAIT" page. The header includes the university's name, address (1250 Bellflower Blvd, Long Beach, CA 90840), and phone number (562) 988-5474. A "College Portrait Early Adopter" badge is visible. The main content area features a grid of navigation buttons: "President's Welcome", "Mission and Vision", "Academics", "Events & Calendars", "Visitors & Community", "Prospective Students", "Student Programs & Services", "CSULB Athletics", and "International Education". A red circle highlights this grid, with an arrow pointing to the text: "各大学のウェブサイトへリンク (項目は大学によって異なる) 項目ごとにCollege Portrait内に表示 (共通の項目)". To the right, a "STUDENT/FAMILY INFORMATION" sidebar lists various categories with corresponding Japanese annotations: "Student Characteristics" (学生の特徴), "Undergraduate Success & Progress Rate" (学士課程の就学状況), "Costs of Attendance and Financial Aid" (経費、経済的支援), "Campus Life at California State University Long Beach" (キャンパスの状況), "Undergraduate Admissions" (入学に関する状況), "Degrees, Areas of Study and Future Plans" (学位、学問分野、卒業後の進路), "STUDENT EXPERIENCES" (在学中の経験), and "STUDENT LEARNING OUTCOMES" (学生の学修成果). The sidebar also includes an image of students walking.

1. ③アメリカの”College Portrait”の例(学生の特徴)

Student Characteristics (Fall 2010) 学生の特徴

Student Level and Enrollment Status



Total Students	33,416
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Undergraduate Profile

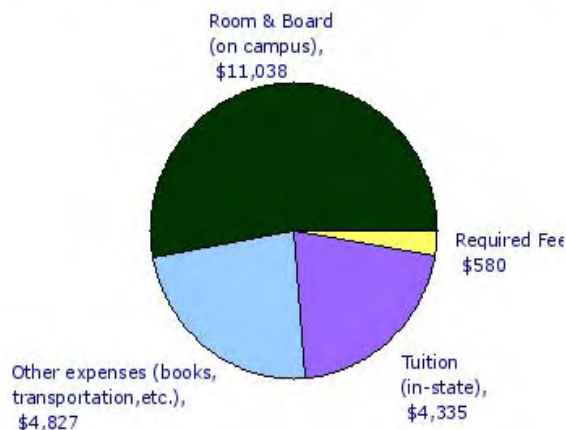
Total Undergraduate Students	27,534
Gender	
Women	16,280 59%
Men	11,254 41%
Race/Ethnicity	
American Indian / Alaskan Native	173 1%
Asian	6,260 23%
African American / Black	1,177 4%
Hispanic	8,458 31%
Native Hawaiian or Other Pacific Islander	181 1%
White	7,376 27%
Multi Racial	679 2%
International	1,318 5%
Race/Ethnicity Not Reported	1,912 7%

Geographic Distribution (Degree-Seeking)	
California	96%
Other US States & Territories	1%
Other Countries	3%
Residency Unknown	<1%
Age (Degree-Seeking)	
Average Age	22
Percent of Undergraduates Age 25 or Older	17%

1. ④アメリカの”College Portrait”の例(経費・経済的支援)

Costs of Attendance and Financial Aid 経費・経済的支援

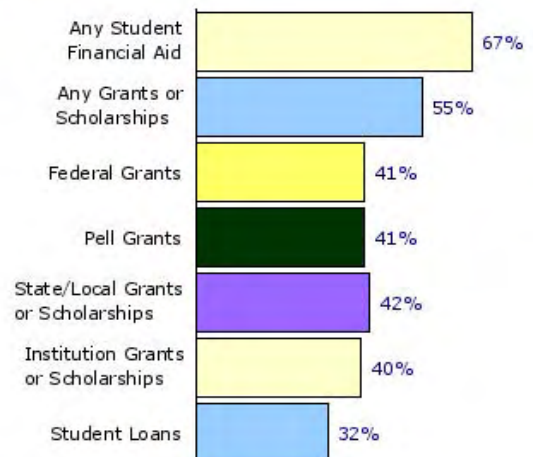
Typical Undergraduate Costs for 2010-11 without Financial Aid (Full-Time, In-State Students)



Total Typical Cost of Attendance: \$20,780

The cost to attend California State University, Long Beach varies based on the individual circumstances of students and may be reduced through grants and scholarships.

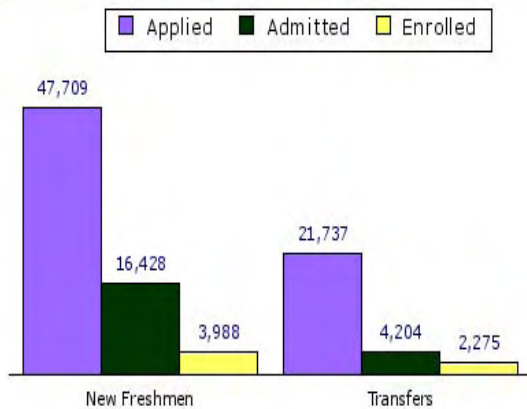
Percent of 2009-2010 Full-time Beginning Students Receiving Each Type of Financial Aid



NOTE: Students may receive aid from more than one source.

1. ⑤アメリカの”College Portrait”の例(入学に関する状況、学位、学問分野)

Undergraduate Admissions (Fall 2010) 入学に関する状況



Of the 47,709 new freshman applicants, 34% were admitted and 24% of the admitted students enrolled at California State University, Long Beach in Fall 2010.

Of the 21,737 transfer applicants, 19% were admitted and 54% of the admitted students enrolled at California State University, Long Beach in Fall 2010.

Degrees and Areas of Study 学位、学問分野

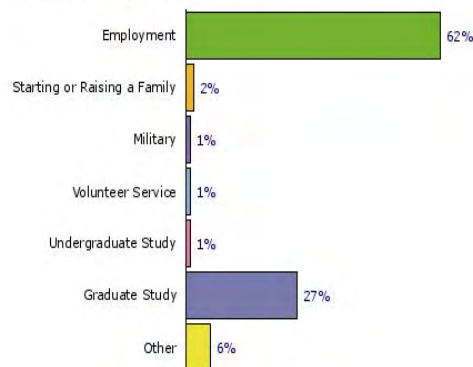
Degrees awarded at California State University, Long Beach in 2009-10	
Bachelor's	6,841
Master's	1,816
Doctoral	13
Total	8,670

Areas of study with the largest number of bachelors degrees awarded in 2009-10	
Business Administration, Management and Operations	18%
Rhetoric and Composition/Writing Studies	7%
Fine and Studio Arts	5%
Psychology, General	5%
Liberal Arts and Sciences, General Studies and Humanities	5%

Links to degree programs at California State University, Long Beach

Future Plans of Bachelor's Degree Recipients 卒業後の進路

Survey Response Rate: 100%



1. ⑥アメリカの”College Portrait”の例(在学中の経験・認識)

Experiences at California State University, Long Beach 在学中の経験・認識

Students who are actively involved in their own learning and development are more likely to be successful in college. Colleges and universities offer students a wide variety of opportunities both inside and outside the classroom to become engaged with new ideas, people, and experiences. Institutions measure the effectiveness of these opportunities in a variety of ways to better understand what types of activities and programs students find the most helpful.

Institutions participating in the VSA program measure student involvement on campus using one of four national surveys. Results from the one survey are reported for a common set of questions selected as part of VSA. Following are the selected results from the National Survey of Student Engagement (NSSE). The questions have been grouped together in categories that are known to contribute to student learning and development. The results reported below are based on the responses of seniors who participated in the survey.

Group Learning Experiences

90% percent of seniors worked with classmates on assignments outside of class.

51% of seniors tutored or taught other students

15% of seniors spent at least 6 hours per week participating in co-curricular activities such as student organizations and intramural sports

Active Learning Experiences

⋮

Student Satisfaction

86% of seniors would attend this institution if they started over again

87% of seniors rated their entire educational experience as good or excellent

74% of seniors reported that other students were friendly or supportive

1. ⑦アメリカの“College Portrait”の例(学生の学修成果)

Pilot Project to Measure Core Learning Outcomes

学生の学修成果

Colleges and universities participating in the College Portrait measure the typical improvement in students' abilities to think, reason, and write using one of three tests. This is part of a pilot project to better understand and compare what students learn between their freshman and senior years at different colleges and universities.

2008-09 Results from the Collegiate Learning Assessment

The Collegiate Learning Assessment (CLA) measures critical thinking, analytic reasoning, problem solving, and written communication using a performance task and an analytic writing task. The scores from the tasks are reported separately below.

Performance Task Results for First-time, Full-time Students

The increase in learning on the performance task is well above what would be expected at an institution testing students of similar academic abilities.

Freshman Score: 1165
Senior Score: 1205
CLA score range: 400 to no maximum score.

Average SAT scores for tested students

Freshman Score: 1050
Senior Score: 1104

Analytic Writing Task Results for First-time, Full-time Students

The increase in learning on the analytic writing task is well above what would be expected at an institution testing students of similar academic abilities.

Freshman Score: 1229
Senior Score: 1323
CLA score range: 400 to no maximum score.

Average SAT scores for tested students

Freshman Score: 1050
Senior Score: 1104

2. アメリカの“College Navigator”の例

The screenshot shows the College Navigator interface. On the left, search filters are visible, including 'Name of School', 'States', 'ZIP Code', 'Miles from', 'Programs/Majors', 'Level of Award', and 'Institution Type'. A red circle highlights these filters. Below the filters is a 'Show Results' button. A red arrow points from the text '名称, 州, 学位課程などから検索' to this button. The main content area displays information for the University of California-Los Angeles, including general information, campus setting, and various services. A red circle highlights the 'GENERAL INFORMATION' section, and a red arrow points from the text '12の共通項目...' to this section.

名称, 州, 学位課程などから検索

12の共通項目(一般的な情報, 学費・生活費等, 経済的支援, 入学状況, 中退・卒業率, 分野ごとの学位取得状況, 運動部活動, 第三者評価の結果, キャンパスの安全, 学費の支払状況など)

3. アメリカの”Common Data Set”の例

アメリカでは、大学団体や出版社などによりCommon Data Setという共通質問項目集が開発されており、大学は、自校のホームページにデータを入力したフォーマットを掲載するなどして、各種の問い合わせに対応できるようにしている。

- (1) 開始年:1996年
 - (2) 運営主体等
 - 管理運営(CDS Team)
 - College Board(非営利の大学団体)
 - Peterson's(教育情報を扱う民間事業者)
 - U.S. News & World Report(同上)
 - レビュー(CDS Advisory Bord)
 - 大学団体など8つの機関で構成
 - また、高等学校、大学の代表者も参加
 - (3) 運営と利用の方法
 - CDS Teamが項目を作成し、定期的にCDS Advisory Bordや高等学校、大学の代表者によるレビューを受けている。
 - 大学は、CDS Teamが運営するウェブサイトから、質問項目集のフォーマットをダウンロードし、自校のデータを入力した上で、自校のホームページに掲載している。
 - 出版社等は、各大学のホームページから、それぞれの大学のCommon Data Setを入手し、利用する。
 - (4) 項目の内容(2010-2011)
 - 一般的な情報(General Information)
 - 在籍状況と学生の継続率(Enrollment and Persistence)
 - 新入生のアドミッション(First-time, first-year, freshmen) Admission)
 - 転学希望学生のアドミッション(Transfer Admission)
 - 大学の提供する学修とその方針(Academic Offerings and Policies)
 - 学生生活(Student Life)
 - 年間の費用(Annual Expenses)
 - 経済的支援(Financial Aid)
 - 教員数とクラス規模(Instructional Faculty and Class Size)
 - 授与された学位(Degrees Conferred)
- ※上記のほか、各項目の詳細な定義集を設定。