

Office of Institutional Research 2014-15

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2014-15 Accomplishments

The Institutional Research Office worked on several large projects and many small intense projects that made us very busy but not necessarily visible to the larger campus community this year.

Our *major projects* are listed below, with details and [links](#) on the following pages. Most of our work related to *these campus activities*, which all required extensive research:

ACCREDITATION SELF STUDY REPORT
STUDENT EQUITY PLAN
EDUCATIONAL MASTER PLAN
PROGRAM REVIEW SUCCESS AND COURSE SEQUENCE DATA
PROGRESS ON THE STRATEGIC PLAN GOAL
BASIC SKILLS / TITLE III PROGRESS
ASSESSMENT: CHEMISTRY TEST REVALIDATION; ENGLISH CUT SCORES & MULTIPLE MEASURES
SURVEYS: GREAT DEBATE, TRANSFERS, DEGREE/CERTIFICATE GRADS, MATH & PHYSICS SLOS
GRANT EVALUATION (DATA FOR 5 MAJOR ONGOING GRANTS)
GRANT DEVELOPMENT (DATA FOR 4 MAJOR GRANTS SUBMITTED)

In addition, we spent huge amounts of time identifying and preparing data and facilitating discussions about several *federal and state mandated reports*:

FEDERAL GAINFUL EMPLOYMENT ACT
STATE INSTITUTIONAL EFFECTIVENESS INDICATORS
ACJCC INSTITUTION-SET STANDARDS

And those were just the large projects!

We also produced research for:

100 AD-HOC RESEARCH AND PROGRAMMING REQUESTS
10 OR MORE SMALLER RESEARCH PROJECTS
COUNTLESS "JUST-IN-TIME" REQUESTS FOR EXISTING DATA OR RESEARCH FROM COLLEGE STAFF

We presented research at PRBC, CEMC, Basic Skills, Daraja, and other campus committees:

15 PRESENTATIONS

All this was due to the efforts of Jeremy Wilson, myself, and our two Laser College student assistants. Many thanks to the dedicated classified professionals, faculty, administrators, and students who worked with us on projects, requested and used the research, and/or supported the IR Office this year.

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Major Campus Projects

ACCREDITATION SELF STUDY REPORT

Provided the environmental scan and student and staff survey data for report

STUDENT EQUITY PLAN

Identified underrepresented groups on Equity Success Indicators

EDUCATIONAL MASTER PLAN

Provided the environmental scan for background chapters

PROGRAM REVIEW SUCCESS AND COURSE SEQUENCE DATA

Provided updated success and course sequence data

PROGRESS ON THE STRATEGIC PLAN GOAL

Analyzed and presented progress reports to PRBC and other committees

BASIC SKILLS / TITLE III PROGRESS

Reported on Title III Grant Objectives met and updated all Basic Skills data

ASSESSMENT: CHEMISTRY TEST REVALIDATION; ENGLISH CUT SCORES & MULTIPLE MEASURES

Worked with Chemistry Faculty on successful state re-approval of Chemistry Test

Worked with English and ESL Faculty to develop more accurate cut scores in English

SURVEYS: GREAT DEBATE, TRANSFERS, DEGREE/CERTIFICATE GRADS, MATH & PHYSICS SLOS

Conducted civic engagement surveys each semester for Great Debate & other students

Surveyed transfer students at May 2015 Transfer Celebration

Surveying AA/AS degree and certificate graduates at May 2015 Commencement

Provided scannable surveys for Math and Physics SLO questions

Grant evaluation and development

A major portion of IR time goes towards evaluating and monitoring grants we have, as well as contributing research to developing grants. This year, IR time went to the following grants:

GRANT EVALUATION (5 MAJOR ONGOING GRANTS)

1) Title III Strengthening Institutions Grant and state Basic Skills funding

Provided research to maintain eligibility for Title III and Title V grants

Provided summary of Title III Objectives reached and Basic Skills data

2) Hayward Promise Neighborhoods (HPN)

Identified Chabot students from HPN neighborhoods and schools

Provided success and achievement data of current cohorts

3) NIH Bridges to the Baccalaureate

Identified students in science and math courses for internship and UCB opportunities

4) Trade Adjustment Assistance Community College and Career Training (TAACCCT)

Provided detailed data on students & courses in electronics, engineering, welding, auto

5) Career Pathways Trust (CPT) Grant

Prepared to work with CTE Launchboard data platform to report outcomes

GRANT DEVELOPMENT (4 MAJOR PENDING GRANTS)

1) TRIO ASPIRE

2) TRIO EXCEL (ESL)

3) TRIO STEM (MESA)

TRIO data: Provided comparison data to show that programs like these work

4) Title V: Strengthening Institutions grant for Hispanic –Serving Institutions (HSI)

Provided equity group data to identify student groups most in need of services

5) Centers for Excellence for Veterans Student Success

Analyzed enrollment, success and completion of veterans on campus

Selected Presentations

- 1) **Nov 2014: To PRBC & Faculty Prioritization**
Which Student Groups are making Progress, and Why?
www.chabotcollege.edu/IR/StudentSuccess/StuEdGoalGrpsProgressFirstYear_Nov2014.pdf

- 2) **Jan 2015: To Daraja**
African American Students at Chabot College
www.chabotcollege.edu/IR/StudentCharacteristics/AfricanAmericansChabotCollege2015.01.15.pdf

- 3) **Jan 2015: To CEMC**
English and Math needs of high unit and all other students
www.chabotcollege.edu/IR/StudentSuccess/ENGL_NeedsbyAllUnitsFall2014.pdf
www.chabotcollege.edu/IR/StudentSuccess/MATH_NeedsbyAllUnitsFall2014.pdf

- 4) **Feb 2015: To College on Flex Day**
Title III Objectives Met!
www.chabotcollege.edu/IR/StudentSuccess/TitleIIIObjsMet_Flex2015Feb12.pdf

- 5) **March 2015: To Local High School Counselors**
Local High School Graduates at Chabot
www.chabotcollege.edu/IR/StudentCharacteristics/HighSchoolGradsatChabot_2015Mar20.pdf

- 6) **May 2015: To Basic Skills Committee**
Latest Basic Skills data
www.chabotcollege.edu/IR/StudentSuccess/BasicSkillsOverviewStatsCompiledF14.pdf

- 7) **May 2015: To Board of Trustees**
Prepared for the President's Report: Institutional Effectiveness Indicators & Goals
www.chabotcollege.edu/about/IEIndicatorGoals.pdf

- 8) **May 2015: To PRBC**
Progress on the Strategic Goal
www.chabotcollege.edu/IR/StudentSuccess/StuEdGoalGrpsProgressFirstFall_May2015.pdf

Bookmark the Institutional Research website!

To have access to the latest research, bookmark the main page: www.chabotcollege.edu/IR/

Then for specific topics, go to these pages of the Institutional Research website:

Student Characteristics:	www.chabotcollege.edu/IR/demographics.asp
Student Success and Outcomes:	www.chabotcollege.edu/IR/success.asp
Student Surveys:	www.chabotcollege.edu/IR/satisfactionsurveys.asp
Staff Characteristics and Surveys:	www.chabotcollege.edu/IR/staffchars_surveys.asp
Strategic Planning Data:	www.chabotcollege.edu/IR/environmentalscans.asp
Program Review Data for Faculty:	www.chabotcollege.edu/programreview/Data2014.asp
Local Demographics, Education, and Employment:	www.chabotcollege.edu/IR/localstats.asp
Links to other Data and Research:	www.chabotcollege.edu/IR/links.asp
Research Agendas & Accomplishments:	www.chabotcollege.edu/IR/Accomp.asp

If you can't find what you're looking for, contact us:

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