



NSSE Overview: 2016 Results and 2018 Administration

Presentation to the Senate Exec Committee

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***Mary Ann Villarreal, Assistant Vice President, Strategic Initiatives
Sunny Moon, Director, Institutional Research & Analytical Studies***

What is NSSE

- ▶ **Student Engagement:**
 - *online survey* intended to measure the extent to which students *engage* in effective teaching and learning activities.
- ▶ **Asks first-year and senior students about:**
 - How they spend their time in and out of class
 - How they feel the institution has contributed to their development
 - How they rate the quality of their interactions with faculty and students
 - How they perceive the value of other important educational activities
- ▶ **Results provide an estimate of how undergraduates spend their time and what they gain from attending college.**

NSSE Benefits

- ▶ Identify aspects of the undergraduate experience **inside and outside the classroom** that can be **improved** to better promote good practices in undergraduate education
- ▶ Supplement as indirect assessment student learning
- ▶ Evaluate the effectiveness of a new programmatic offering or change in the curriculum
- ▶ Use engagement data for accreditation
- ▶ Benchmark performance against similar institutions

NSSE History & Participation

- ▶ Launched in 2000, with more than 1,600 participating institutions in the U.S. and Canada
- ▶ Substantial update in 2013, including new customization options
- ▶ 2016 NSSE Administration
 - **530** U.S. institutions participated
 - Average response rate: **29%**

NSSE Administration

- ▶ Most institutions participate in NSSE once every 2–3 years
- ▶ Email invitations to participate (multiple reminders) sent to a census of all first-year and senior students in early Spring
- ▶ Email customized and coordinated between NSSE and the institution
- ▶ Incentives and/or encouragement to participate helpful

Survey Administration 2016

- 15,988 CSUF students invited to participate in the web-based NSSE survey in Spring 2016
 - 4,583 first-year students (FTF and cont. freshmen)
 - 11,405 seniors
- 3,238 responses
 - 1,041 first-years (23% response rate)
 - 2,197 seniors (19% response rate)

What is NSSE Assessing?

▶ ***College Experience***

- Assessing students' perceptions of their cognitive and affective development, as well as their overall satisfaction with the institution

▶ ***Engagement Indicators***

- Academic Challenge, Learning with Peers, Experiences with Faculty, Campus Environment

▶ ***High-Impact Practices (HIPS)***

- Learning Community, Service-Learning, Research with faculty
- Internship or Field Experience, Study Abroad, Culminating Senior Experience



Examples of Results

College Experience

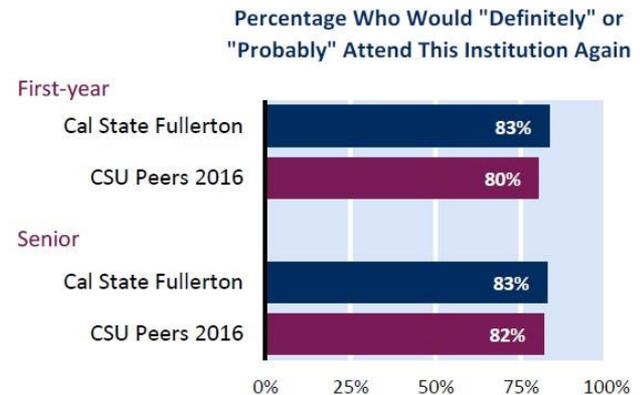
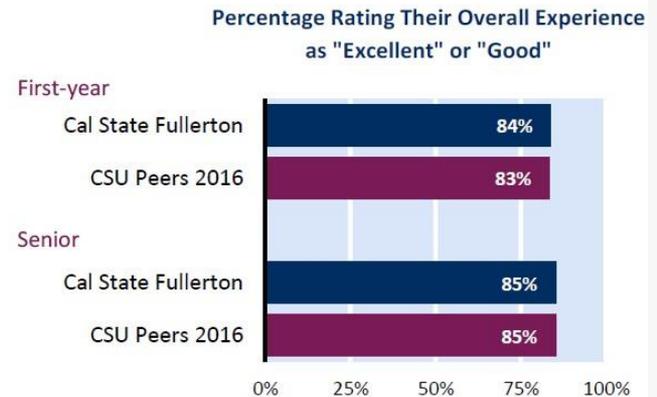
Perceived Gains Among Seniors

Students reported how much their experience at your institution contributed to their knowledge, skills, and personal development in ten areas.

Perceived Gains (Sorted highest to lowest)	Percentage of Seniors Responding "Very much" or "Quite a bit"
Thinking critically and analytically	85%
Writing clearly and effectively	77%
Working effectively with others	75%
Speaking clearly and effectively	72%
Understanding people of other backgrounds (econ., racial/ethnic, polit., relig., nation., etc.)	67%
Analyzing numerical and statistical information	66%
Acquiring job- or work-related knowledge and skills	65%
Developing or clarifying a personal code of values and ethics	65%
Solving complex real-world problems	63%
Being an informed and active citizen	56%

Satisfaction with Cal State Fullerton

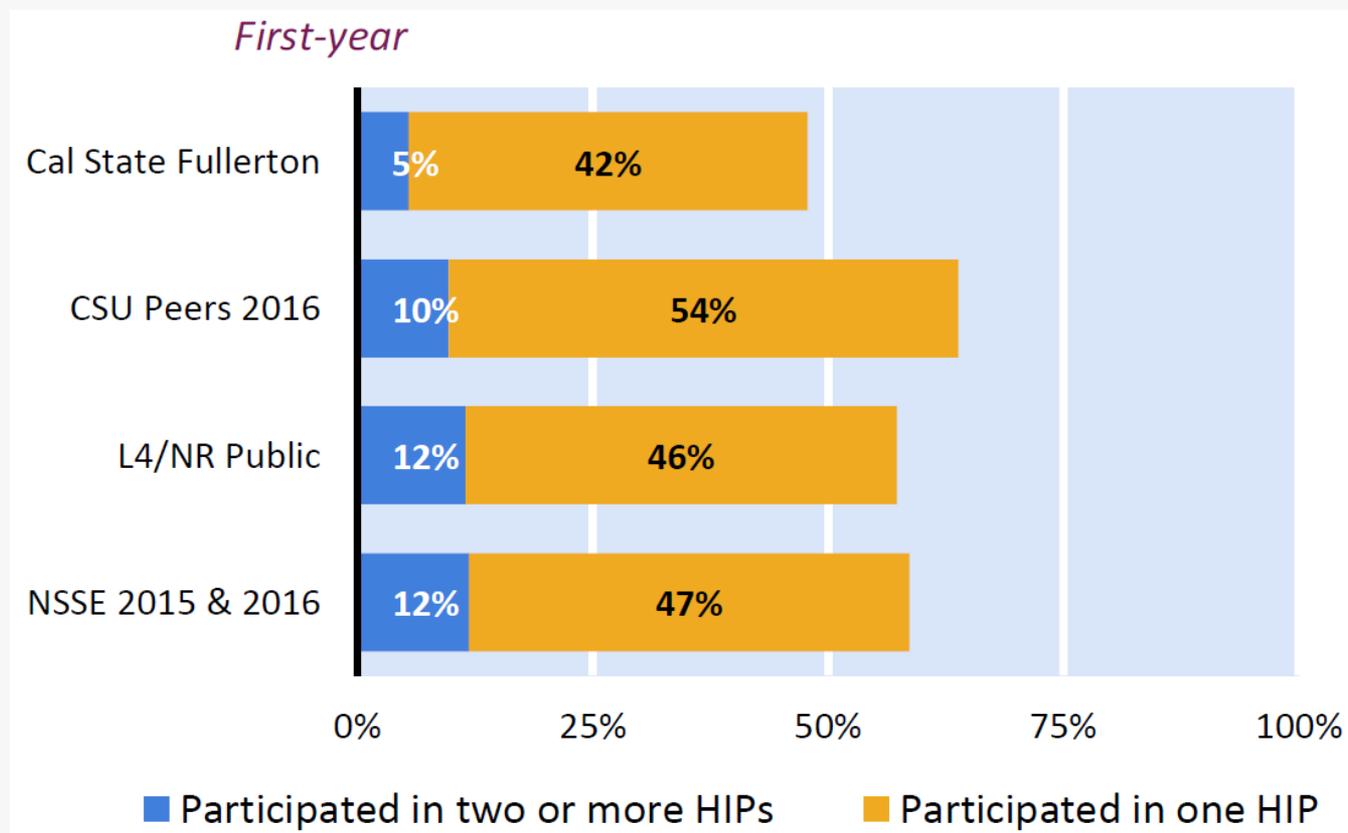
Students rated their overall experience at the institution, and whether or not they would choose it again.





HIPs – First-Year

- First-Year participation summary

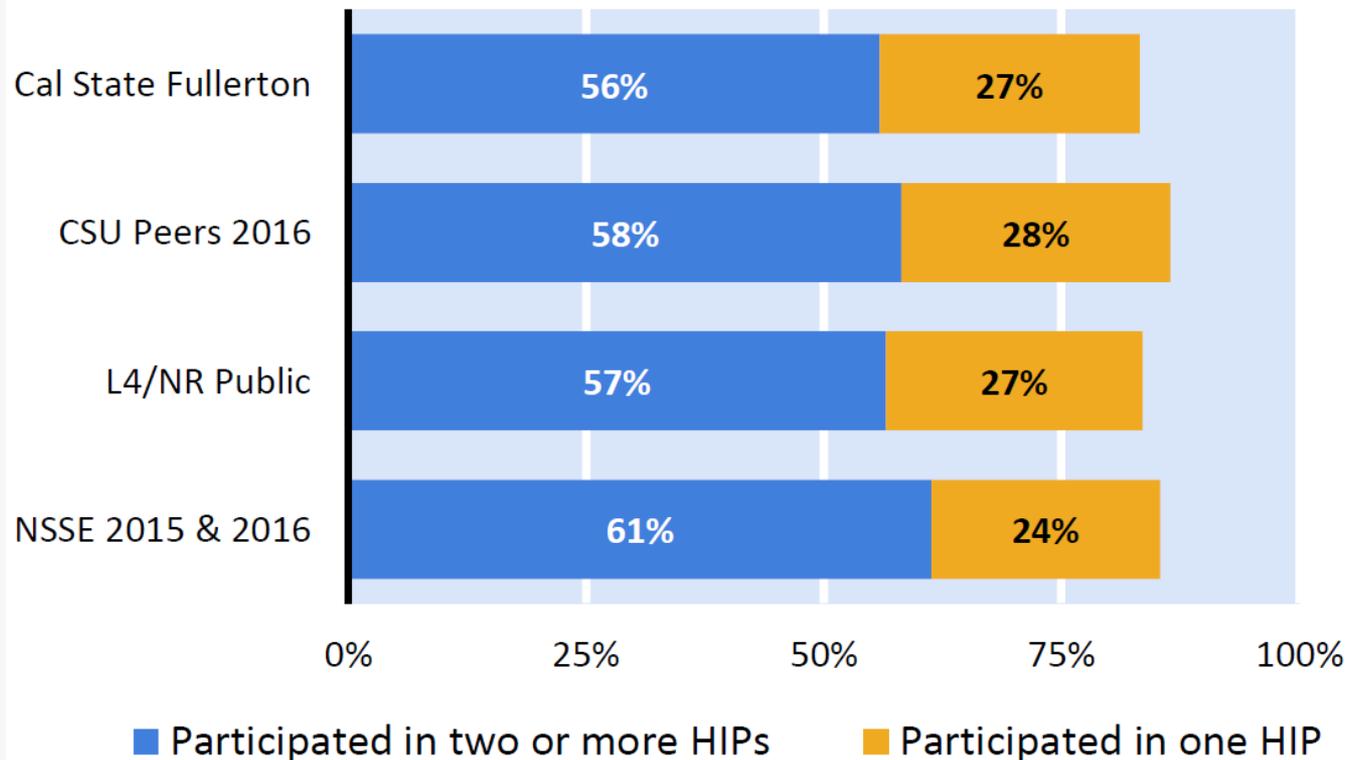




HIPs – Seniors

- Senior participation summary

Senior



Summary of Results

- ▶ Students satisfied with overall experience, and if they had to do it over, would choose to attend CSUF again
- ▶ Students reported that CSUF contributed significantly to their cognitive and affective development
- ▶ Comparison of CSUF to peer institutions indicates there are opportunities for improvement in Engagement and HIPS. On positive note, CSUF is on par for collaborative learning and effective teaching practices

Opportunities to Strengthen

▶ *Student-Faculty Interaction*

- Talking about career plans, collaboration other than coursework, discussions outside of class, discussions of academic performance

▶ *Campus Environment*

- Quality of interaction with academic advisors, student services, and other administrative staff
- Attending campus activities and events

▶ *High-Impact Practices*

- Strong interest in faculty-led research

Engage CSUF Campus with NSSE

- ▶ Increase student participation
- ▶ Enhance faculty, staff, & student awareness of NSSE
- ▶ Encourage uses of NSSE data
- ▶ Integrate NSSE as part of the regular educational effectiveness practices

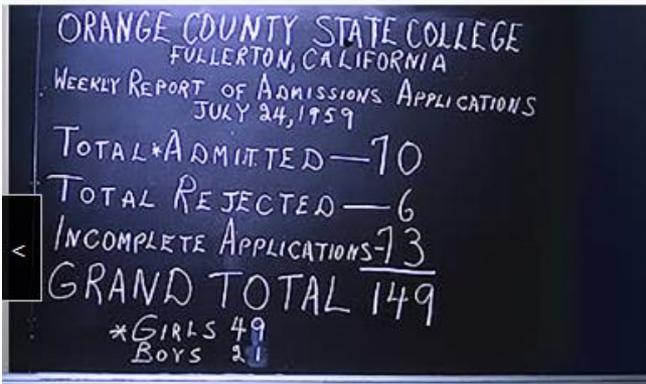
Next Steps: NSSE 2018

- ▶ *Additional Modules for 2018 Administration*
 - Academic Advising
 - Inclusiveness and Engagement with Cultural Diversity
- ▶ *Informing the process*
 - Qualtrics survey to Department Chairs
 - Recommendations to increase response rates
 - Suggestions for talking points to share with faculty and students
- ▶ *Messaging to students*
 - Encouraging participation
 - Survey distribution (e-mail vs. portal)

Q & A

Institutional Research & Analytical Studies

QUICK FACTS | STUDENT DATA | FACULTY DATA | PRESENTATIONS | SURVEYS | RESOURCES | ABOUT US



Acayear	Headcount	Fall rb-FTES
2016-2017	40,235	32,306
2015-2016	38,948	31,405
2014-2015	38,128	30,819
2013-2014	38,325	30,777
2012-2013	37,677	30,287

Fall 1959 Admission Reporting System as compared to the Current Reporting Metrics

- ▶ Full survey results available on IRAS website:
 - <http://www.fullerton.edu/analyticalstudies/>
- ▶ Contact IRAS for customizable reports: Sunny Moon, Director of IRAS
 - hmoon@fullerton.edu x4749