

## **CCSSE Survey Results**

Administrative Council October 11, 2012

### **Overview**

- Survey Administration
- Survey Respondents
- Student Characteristics
- Institutional Learning Outcomes
- Instruction
- Student Services
- General Student Experiences

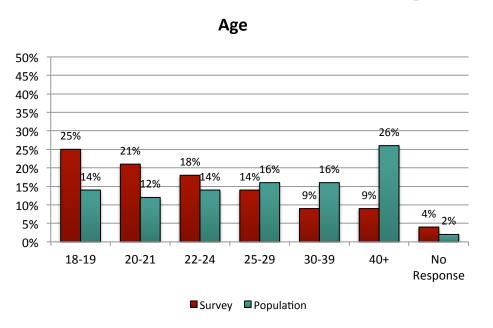


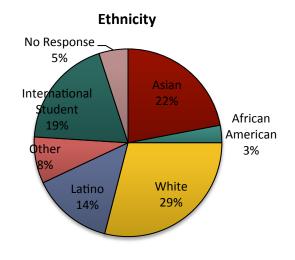
## Respondents

- 925 completed surveys out of 1,874 (50%)
- 43 out of 58 selected sections administered survey
- 73% response rate among all surveyed sections
- Survey does favor full-time students, GE courses, face-to-face instruction.

## **Student Characteristics**

## **Demographics**

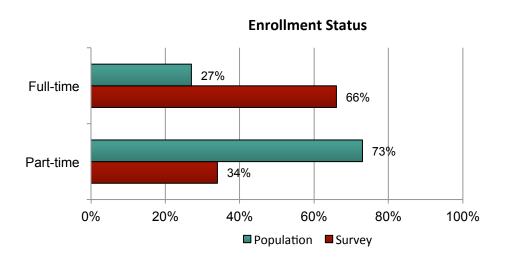




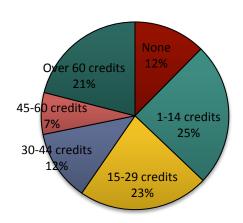
- While almost two-thirds of respondents are between ages 18-24 (64%); less than half of the student population fits the same age range (40%).
- International students comprised a higher rate among the survey respondents compared to the student population (19% vs. 5%).
- White students comprised a lower rate among the survey respondents compared to the student population (29% vs. 42%).



## **Demographics**



#### How many credits have you earned at Foothill?

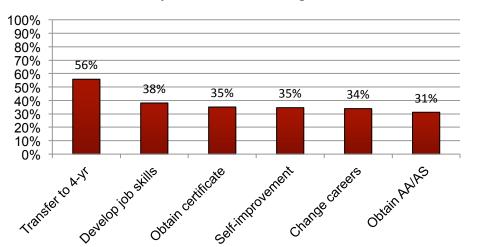


- Survey respondents were primarily full-time students compared to our student population, which is composed of primarily part-time students.
- Almost half of respondents have completed between 1-29 credits while another 21% completed over 60 credits.
- Females represented 53% of respondents while males represented 43%. Gender breakdown in student population is more evenly divided (51% vs. 49%).

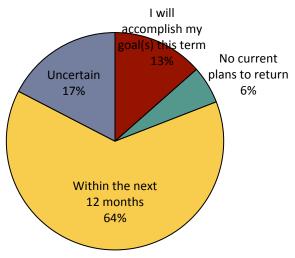


## **Demographics**

#### **Primary reason for attending Foothill**



#### When do you plan to take classes at this college again?



- At least half of the survey respondents indicated that their primary reason for attending Foothill is to transfer (56%).
- Over half of the respondents plan on taking classes again within the coming year (64%). About a quarter of students were uncertain or had no immediate plans to take classes again at Foothill.
- Over half of the respondents have earned a high school diploma as their highest degree (60%) while roughly a quarter earned a bachelor's degree or higher (26%). FOOTHILL COLLEGE

# Institutional Learning Outcomes

## Communication

How much has your experience at this college contributed to your knowledge, skills and personal development in the following areas?

| Communication ILO                          |   | Very much | Quite a bit | Some | Very Little | Total |
|--------------------------------------------|---|-----------|-------------|------|-------------|-------|
| Communicate your opinion/viewpoint clearly | N | 173       | 236         | 230  | 155         | 794   |
|                                            | % | 22%       | 30%         | 29%  | 20%         | 100%  |
| Writing clearly and effectively            | N | 181       | 284         | 216  | 193         | 874   |
|                                            | % | 21%       | 33%         | 25%  | 22%         | 100%  |
| Speaking clearly and effectively           | N | 167       | 244         | 249  | 216         | 876   |
|                                            | % | 19%       | 28%         | 28%  | 25%         | 100%  |

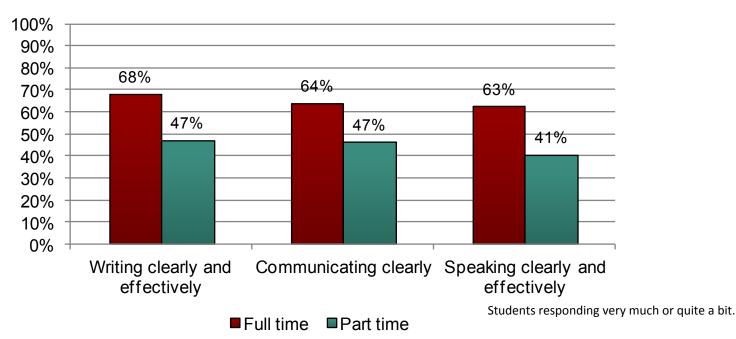
- At least half of survey respondents felt that the college had contributed very much or quite a bit to their ability to communicate their opinions clearly (52%) and to write clearly and effectively (54%).
- A higher percentage rate of students at other ex-large institutions report their college contributed very much or quite a bit to their ability to write (63% vs. 54%) and speak (59% vs. 47%) clearly and effectively.



## Communication

How much has your experience at this college contributed to your knowledge, skills and personal development in the following areas?





 While over half of full-time students responded very much or quite a bit, less than half of part-time students responded similarly across all three statements.



## Computation

How much has your experience at this college contributed to your knowledge, skills and personal development in the following areas?

| Computation ILO                            |   | Very much | Quite a bit | Some | Very Little | Total |
|--------------------------------------------|---|-----------|-------------|------|-------------|-------|
| Using computing and information technology | N | 203       | 244         | 279  | 154         | 880   |
|                                            | % | 23%       | 28%         | 32%  | 18%         | 100%  |
| Solving numerical problems                 | N | 172       | 251         | 245  | 206         | 874   |
|                                            | % | 20%       | 29%         | 28%  | 24%         | 100%  |
| Your mathematical skills                   | N | 152       | 179         | 194  | 255         | 780   |
|                                            | % | 20%       | 23%         | 25%  | 33%         | 100%  |
| Your ability to solving problems           | N | 153       | 276         | 240  | 128         | 797   |
|                                            | % | 19%       | 35%         | 30%  | 16%         | 100%  |

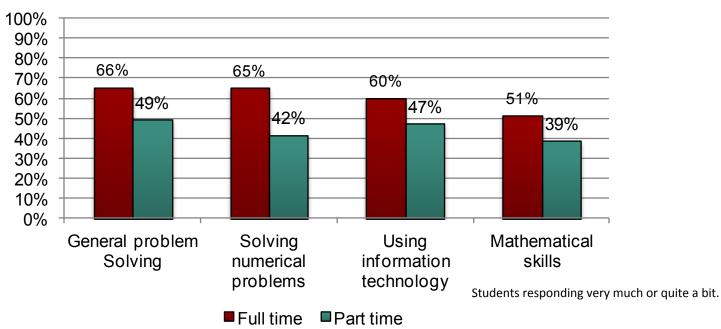
- Over half of the respondents felt that the college had contributed very much and quite a bit to their ability to use computing and information technology (51%).
- A higher percentage rate of students at other ex-large institutions report their college contributed very much or quite a bit to using technology (59% vs. 51%) and solving numerical problems (56% vs. 49%).



## Computation

How much has your experience at this college contributed to your knowledge, skills and personal development in the following areas?





 The greatest gap between full-time and part-time students in relation to the computation ILO is in solving numerical problems (23%) and mathematical skills (22%).



## **Critical Thinking**

How much has your experience at this college contributed to your knowledge, skills and personal development in the following areas?

| Critical thinking ILO                                            |   | Very much | Quite a bit | Some | Very Little | Total |
|------------------------------------------------------------------|---|-----------|-------------|------|-------------|-------|
| Learning effectively on your own                                 | N | 253       | 305         | 236  | 85          | 879   |
|                                                                  | % | 29%       | 35%         | 27%  | 10%         | 100%  |
| Thinking critically and analytically                             | N | 246       | 319         | 245  | 71          | 881   |
|                                                                  | % | 28%       | 36%         | 28%  | 8%          | 100%  |
| Interpret ideas or issues thoughtfully and logically             | N | 168       | 283         | 219  | 117         | 787   |
|                                                                  | % | 21%       | 36%         | 28%  | 15%         | 100%  |
| Synthesize information from various formats into a final product | N | 143       | 254         | 252  | 133         | 782   |
|                                                                  | % | 18%       | 33%         | 32%  | 17%         | 100%  |

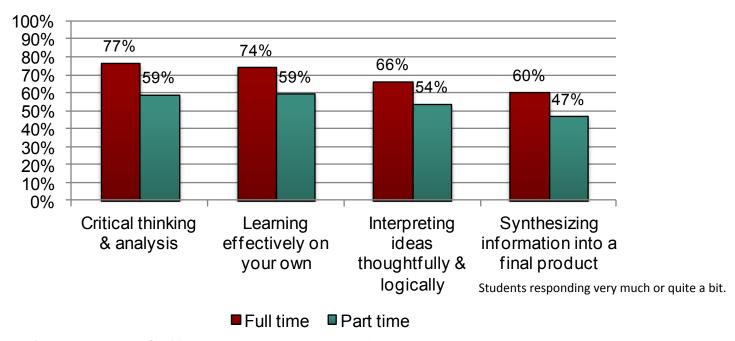
- Over half of the survey respondents felt that the college contributed very much or quite a bit to their ability to learn on their own (64%), think critically (64%), interpret ideas or issues (57%), and synthesize information from various formats (51%).
- A higher percentage rate of students at other ex-large institutions report their college contributed very much or quite a bit to learning effectively on their own (69% vs. 64%) and thinking critically and analytically (70% vs. 64%).



## **Critical Thinking**

How much has your experience at this college contributed to your knowledge, skills and personal development in the following areas?

#### **Critical Thinking**



- The gap between full-time compared to part-time students ranges from 12-18%.
- Critical thinking represents the highest rated ILO among full-time and part-time students.

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## Community

How much has your experience at this college contributed to your knowledge, skills and personal development in the following areas?

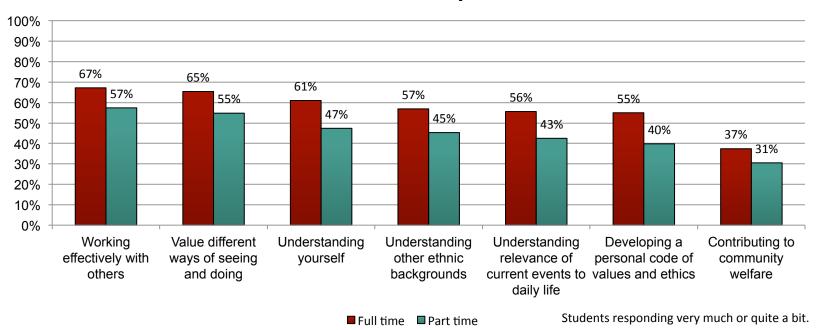
| Community ILO                                                       |   | Very much | Quite a bit | Some | Very Little | Total |
|---------------------------------------------------------------------|---|-----------|-------------|------|-------------|-------|
| Working effectively with others                                     | N | 222       | 306         | 248  | 102         | 878   |
|                                                                     | % | 25%       | 35%         | 28%  | 12%         | 100%  |
| Value different ways of seeing and doing                            | N | 193       | 257         | 195  | 134         | 779   |
|                                                                     | % | 25%       | 33%         | 25%  | 17%         | 100%  |
|                                                                     | N | 205       | 244         | 264  | 164         | 877   |
| Understanding yourself                                              | % | 23%       | 28%         | 30%  | 19%         | 100%  |
| S becker of the second man                                          | N | 182       | 241         | 266  | 181         | 870   |
|                                                                     | % | 21%       | 28%         | 31%  | 21%         | 100%  |
| Developing a personal code of values and ethics                     | N | 155       | 226         | 253  | 230         | 864   |
|                                                                     | % | 18%       | 26%         | 29%  | 27%         | 100%  |
| Understanding of the relevance of current events in your daily life | N | 138       | 223         | 234  | 186         | 781   |
|                                                                     | % | 18%       | 29%         | 30%  | 24%         | 100%  |
| Contributing to the weltare of your community                       | N | 97        | 184         | 255  | 330         | 866   |
|                                                                     | % | 11%       | 21%         | 29%  | 38%         | 100%  |

- Students felt that the college contributed very much or quite a bit to working effectively with others (60%) and value different ways of seeing and doing (58%).
- A higher percentage rate at other ex-large institutions report their college contributed very much or quite a bit to working effectively with others (60% vs. 50%) and understanding themselves (56% vs. 51%) but a lower rate of contributing to the welfare of your community (29% vs. 32%).
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## Community

How much has your experience at this college contributed to your knowledge, skills and personal development in the following areas?

#### Community



Over half of the full-time and part-time respondents report that Foothill
has contributed very much or quite a bit to their ability to work
effectively with others and value different ways of seeing and doing.



## **ILO Comparisons**

How much has your experience at this college contributed to your knowledge, skills and personal development in the following areas?

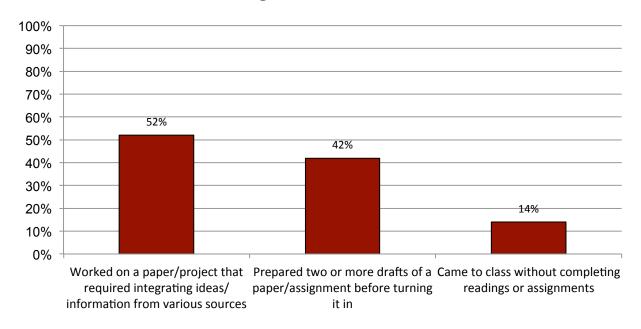
|                                                             | Very much/Quite a bit |          |        |     |  |  |  |
|-------------------------------------------------------------|-----------------------|----------|--------|-----|--|--|--|
| Institutional Learning Outcomes                             | Foo                   | Ex-Large |        |     |  |  |  |
| Communication                                               | N                     | %        | N      | %   |  |  |  |
| Writing clearly and effectively                             | 465                   | 53%      | 51,240 | 63% |  |  |  |
| Speaking clearly and effectively                            | 411                   | 47%      | 47,784 | 59% |  |  |  |
| Computation                                                 |                       |          |        |     |  |  |  |
| Using computing and information technology                  | 447                   | 51%      | 48,513 | 60% |  |  |  |
| Solving numerical problems                                  | 423                   | 48%      | 45,742 | 56% |  |  |  |
| Critical thinking                                           |                       |          |        |     |  |  |  |
| Thinking critically and analytically                        | 565                   | 64%      | 57,154 | 70% |  |  |  |
| Learning effectively on your own                            | 558                   | 64%      | 56,895 | 70% |  |  |  |
| Community                                                   |                       |          |        |     |  |  |  |
| Working effectively with others                             | 528                   | 60%      | 48,877 | 60% |  |  |  |
| Understanding yourself                                      | 449                   | 51%      | 45,798 | 56% |  |  |  |
| Understanding people of other racial and ethnic backgrounds | 423                   | 49%      | 39,730 | 49% |  |  |  |
| Developing a personal code of values and ethics             | 381                   | 44%      | 37,779 | 47% |  |  |  |
| Contributing to the welfare of your community               | 281                   | 33%      | 23,557 | 29% |  |  |  |



## Instruction

## **Student Effort**

In your experiences at this college during the current school year, about how often have you done each of the following?

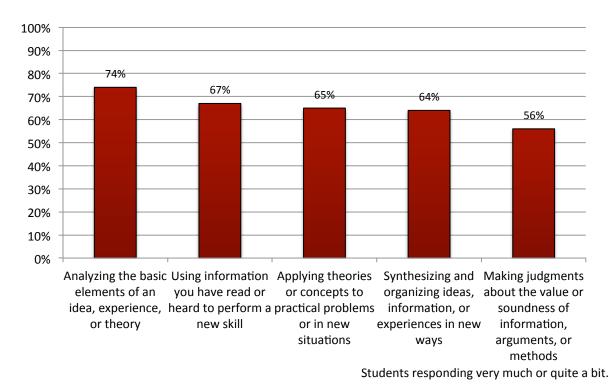


• Almost 40% of respondents indicated that they spent more than 10 hours a week preparing for class (38%). Compared to students attending other ex-large institutions (over 15,000), only 27% of students reported spending as much time preparing for class.



## **Academic Challenge**

During the current school year, how much has your coursework at this college emphasized the following mental activities?

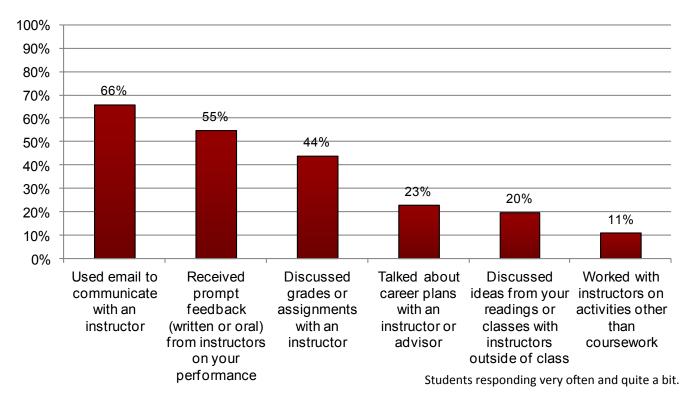


 Consider the relationship of these activities to the critical thinking ILO?



## **Student-Faculty Interaction**

In your experiences at this college during the current school year, about how often have you done each of the following?

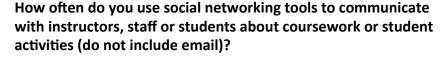


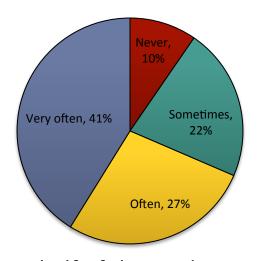
• Consider importance or value of having students and faculty discuss assignments, grades or topics unrelated to course material?

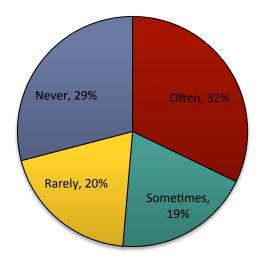


## **Technology**

Used the internet or instant messaging to work on an assignment







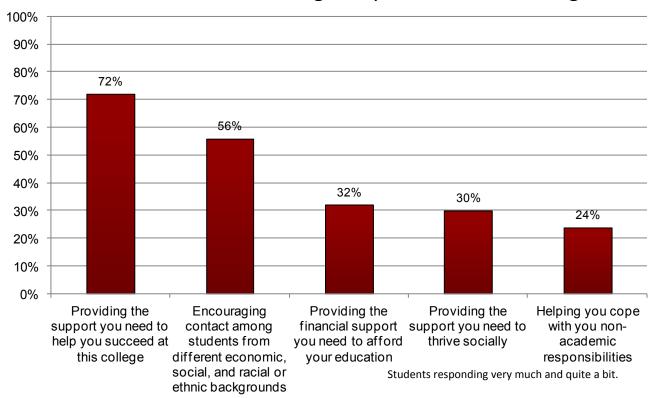
- Over half of the students reported that they very often or often used the internet or instant messaging (68%) for an assignment and to communicate with instructors, staff and students (51% often or sometimes).
- Consider how faculty may continue to manage the use of the internet to maximize learning while maintaining academic integrity?
- Consider how to continue to leverage technology as way to inform and support students?



## **Student Services**

## **Support for Learners**

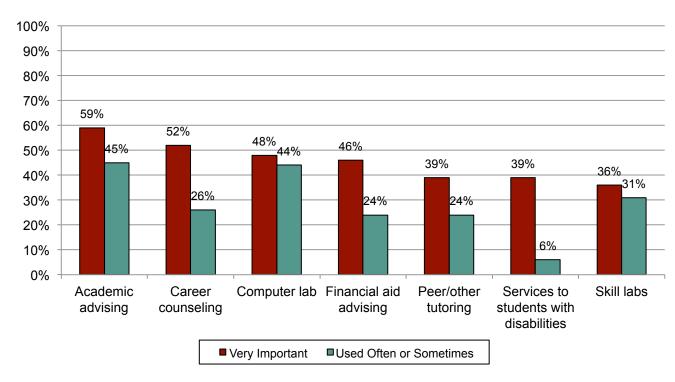
How much does this college emphasize the following?



- Consider college's role in providing support regarding social support and coping with non-academic issues?
- Consider college's role in encouraging contact among diverse groups, especially as it relates to equity plan?
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## **Support Services**

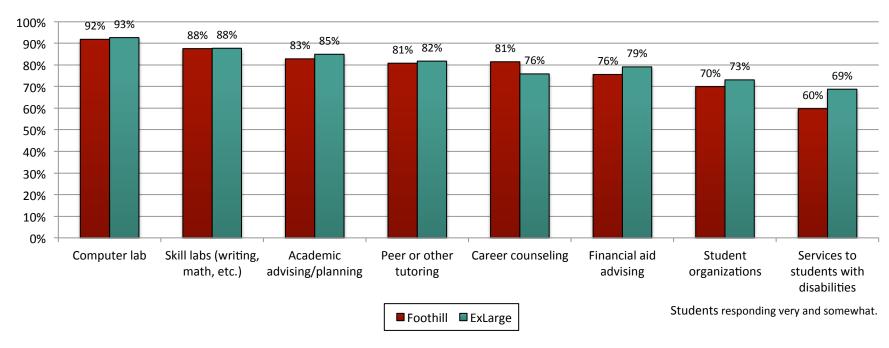
How important are the following services to you at this college? How often do you use the following services at this college?



- Compare importance vs. usage.
- Consider outcomes of those who use services compared to those who do not.

## **Support Services**

How satisfied are you with the following services at this college?

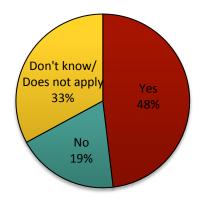


- Compared to other ex-large institutions, Foothill generally ranks lower in satisfaction across a variety of services.
- Consider additional data collection regarding satisfaction issues?
- Consider limitations to satisfaction questions?

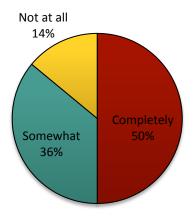


## Counseling

If you met with a counselor, did you formulate an educational plan as a result of your conversation?

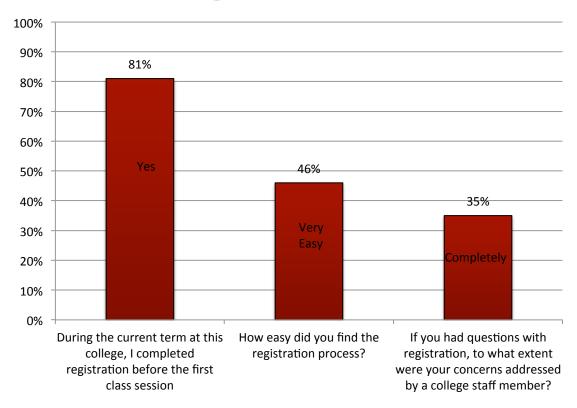


After meeting with Foothill staff, do you know the consequences of receiving a poor grade and/or withdrawing from a class?



- One-third of respondents did not meet with a counselor.
- Only half of those who met with staff complete understood the consequences of receiving a poor grade and/or withdrawing from a class.

## Registration



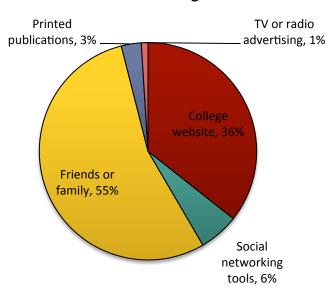
- 91% of respondents stated that they had completed or mostly completed registering before the first day of class.
- 82% of students reported that registration was very easy or somewhat easy.
- 80% indicated that their registration questions were completely or somewhat answered.



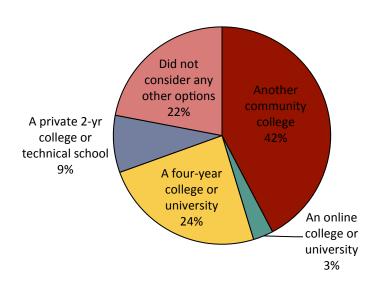
# General Student Experiences

# **Choosing Foothill**

What was the primary source of information that influenced your decision to attend this college?



What other educational options did you consider prior to attending this college?

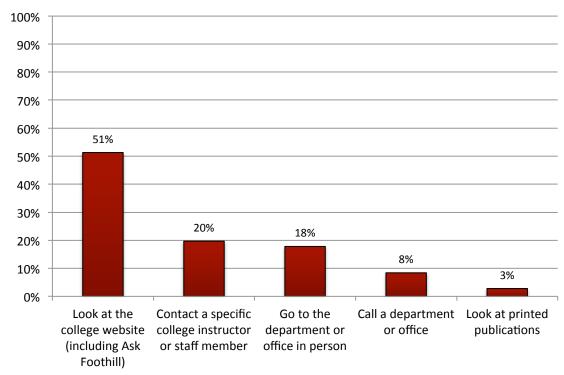


- A majority of students reported that friends and family along with the college website served as their primary source of information that helped them decide to attend Foothill (91%).
- Almost a quarter of respondents did not consider any other options other than attending Foothill (22%).



## **Questions at Foothill**

If you have a question related to your experience at this college, what are you most likely to do?

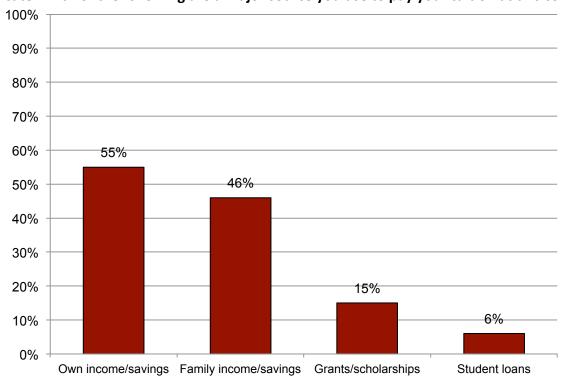


 Consider importance of student use of technology in helping navigate their experiences.



# **Paying for Foothill**

Indicate which of the following are a major source you use to pay your tuition at this college?

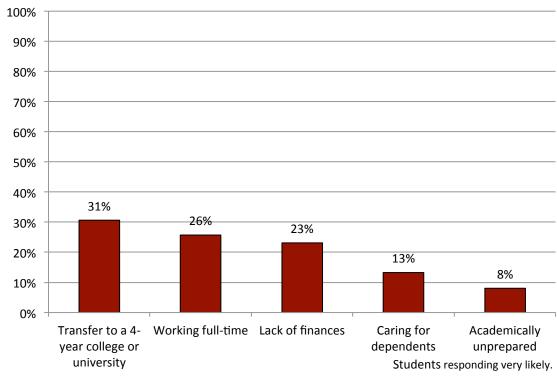


- A major tuition source for roughly half of the respondents are either their own or their family's income or savings (56% vs. 46%).
- Compared to other ex-large colleges, 37% rely primarily on their own income and 30% on their family's income. Another 21% cite student loans and 37% report grants and scholarships as a major tuition source.



## Reasons to Leave Foothill

How likely is it that the following issues would cause you to withdraw from class or from this college?

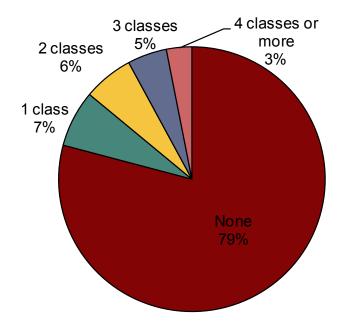


- When combining likely and very likely responses, at least one-third of students indicate that working full-time and a lack of finances could lead them to leave Foothill (41% and 39%).
- At other ex-large colleges, transfer to a four-year, a lack of finances and caring for dependents were reasons that would very likely lead to a student to withdraw from their college (35%, 30% and 29%).

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### **Concurrent Enrollment**

How many classes are you presently taking at other institutions?

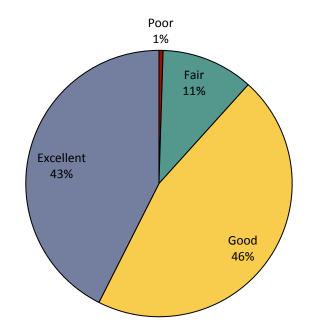


- About one-fourth of respondents are enrolled at another institution (20%).
- 12% are taking courses at another community college while another 4% are concurrently enrolled at a four-year college or university.



## Overall Foothill Experience

How would you evaluate your entire educational experience at this college?



- 90% of survey respondents reported that that their educational experience at Foothill was excellent or good.
- Compared to other ex-large colleges, only 84% evaluated their educational experience as excellent or good.



## Summary

- Measuring our institutional learning outcomes.
- Role of technology.
- Use of student services.
- Almost half evaluate their Foothill experience as excellent (43% compared to 29% at other ex-large colleges).

## **Next Steps**

- Ideas for further exploration?
- How to apply to program review and program improvement?