

2016 MT. SAN ANTONIO COLLEGE

CIRP & Supplemental Survey Results



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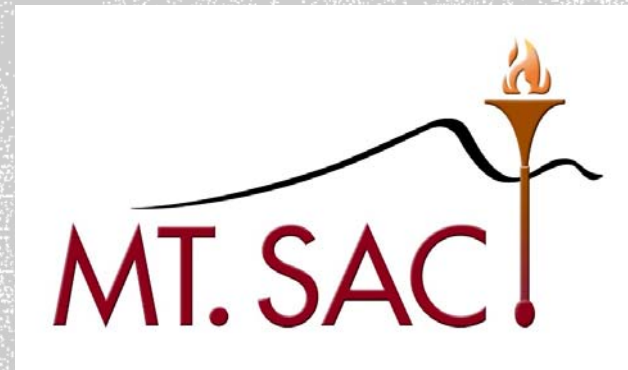
CIRP SURVEY

- Background & Guiding Thoughts
- Demographics
- Finances
- Academia
- Political Views

MT. SAC SUPPLEMENTAL SURVEY

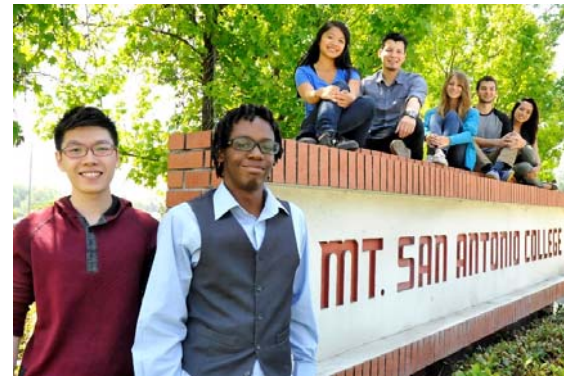
- Educational Background
- Student Goals
- Student Life
- Student Needs
- Communication
- Technology

Overview



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM (CIRP)

The annual freshmen survey of incoming students throughout the country has been conducted over the past 51 years.



- Mt. San Antonio College (Mt. SAC) has participated numerous times over the years.
- The following information will focus on the most current (2016) survey and make comparisons to the previous 9-year surveyed data.



To Whom It May Concern:

I am an incoming Mt. SAC student. I identify as Latino/a, but my native language is English. My parents have an income of less than \$24,999/year, and as I am somewhat concerned with my ability to finance my college education. I plan on living with my parents or another relative for the upcoming fall term and getting a job to help pay for college. Although I did not have the opportunity to take advanced courses prior to college, I did well in high school and for the most part received mainly A or B grades.

Mt. SAC was my first choice, predominantly because of its good reputation, but also because of the cost of tuition and graduates tend to get better jobs. My primary focus will be on a degree in Health, Business, or either one of the following such as: Agriculture, English, History, Political Science, Fine Arts, Mathematics, Computer Science, Justice and Security, Liberal Science, or other Non-Technical major. I would like to get an Associate's degree, but a Bachelor's or Master's degree would be more desirable. These might help me in the future as I consider being well off financially my most essential, or at least a very important, objective. However, helping others in need, and raising a family are also important to me.

I make time for both school and a social life; over the last year I spent time studying with other students but I have other interests such as volunteering and attending religious services. I have also spent time asking teachers for advice after class (I believe there is a very good chance I will be doing this in college as well); as well as, using the internet for research. Politically, I am middle-of-the-road, but I think that global warming should be a federal priority, wealthy people should pay more in taxes than they do now, that there is a need for more gun control, and affirmative action in college admissions should be abolished.

I spent my time in very diverse ways. In a typical week, I managed to spend at least 3 hours or more socializing with my friends, using social media (Facebook, Twitter, etc.) and even studying or doing homework. Additionally, I was able to participate in student club activities for no more than 3 hours a week. For the most part, I think the chances I have in attaining at least a "B" average are highly probable. Unfortunately, I will have to cut back and evaluate the way most of my time is spent because getting a job is a necessity, which helps pay for the cost of college tuition.

- Extrapolated 2016 Incoming Mt. SAC student

CIRP SURVEY QUESTIONS

- **Demographics**
- **Finances**
- **Academia**
- **Political Views**



KEY QUESTIONS

How?

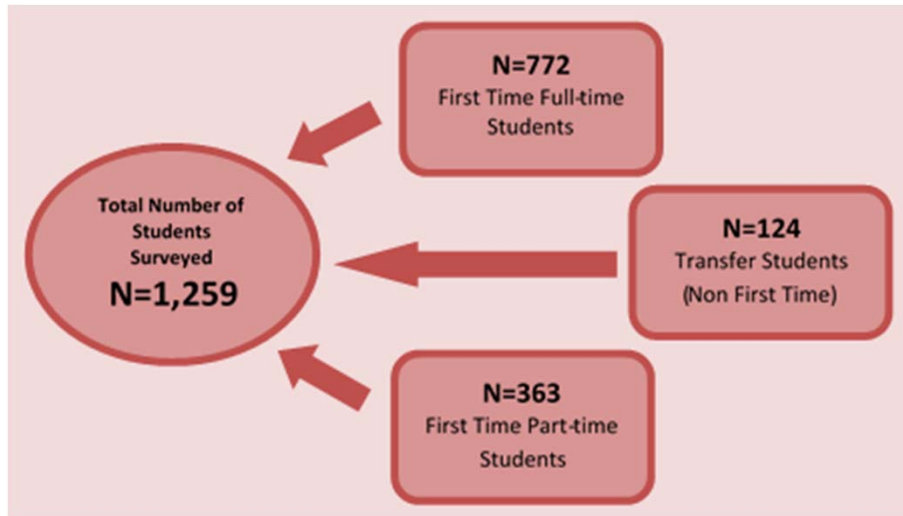
- How does the following information help me better understand the Mt. SAC student population and their needs?
- How does this information help me better understand the needs of incoming students?

What?

- What can I do to better understand the needs of incoming students?
- What are the most critical points from this information to guide and address my daily functions to serve the students at Mt. SAC?
- What questions would you like to add or edit in the new upcoming CIRP survey?

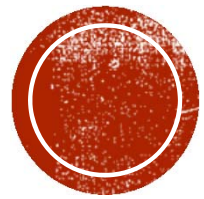


SURVEY COLLECTION



- CIRP survey is conducted subsequently to the placement tests.
- All incoming Freshmen are required to take placement tests prior to registering for classes.
- The CIRP survey is voluntary
- Survey collection began in May 2016 and continued into mid fall 2016.
- Total number of survey respondents for 2016 was 1,259.





DEMOGRAPHICS



GENDER

Student Demographics Comparison

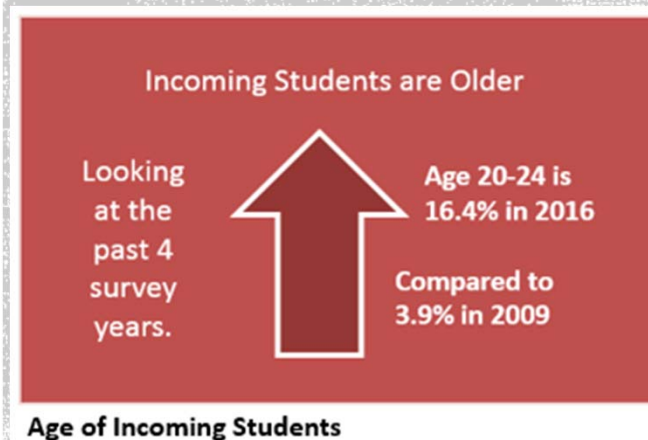
Comparison of Mt. SAC Respondents and Mt. SAC Enrollment (%) 2016		
Gender	Respondents	Enrollment
Male	55.4	44.7
Female	44.6	53.1

RACE / ETHNICITY

- Latino/a – 69%
- White – 21.1%
- African American – 10.2%
- Asian – 14.4%
- Native Hawaiian/Pacific Islander – 2.2%
- Native American – 2.7%
- Other – 4.5%

AGE

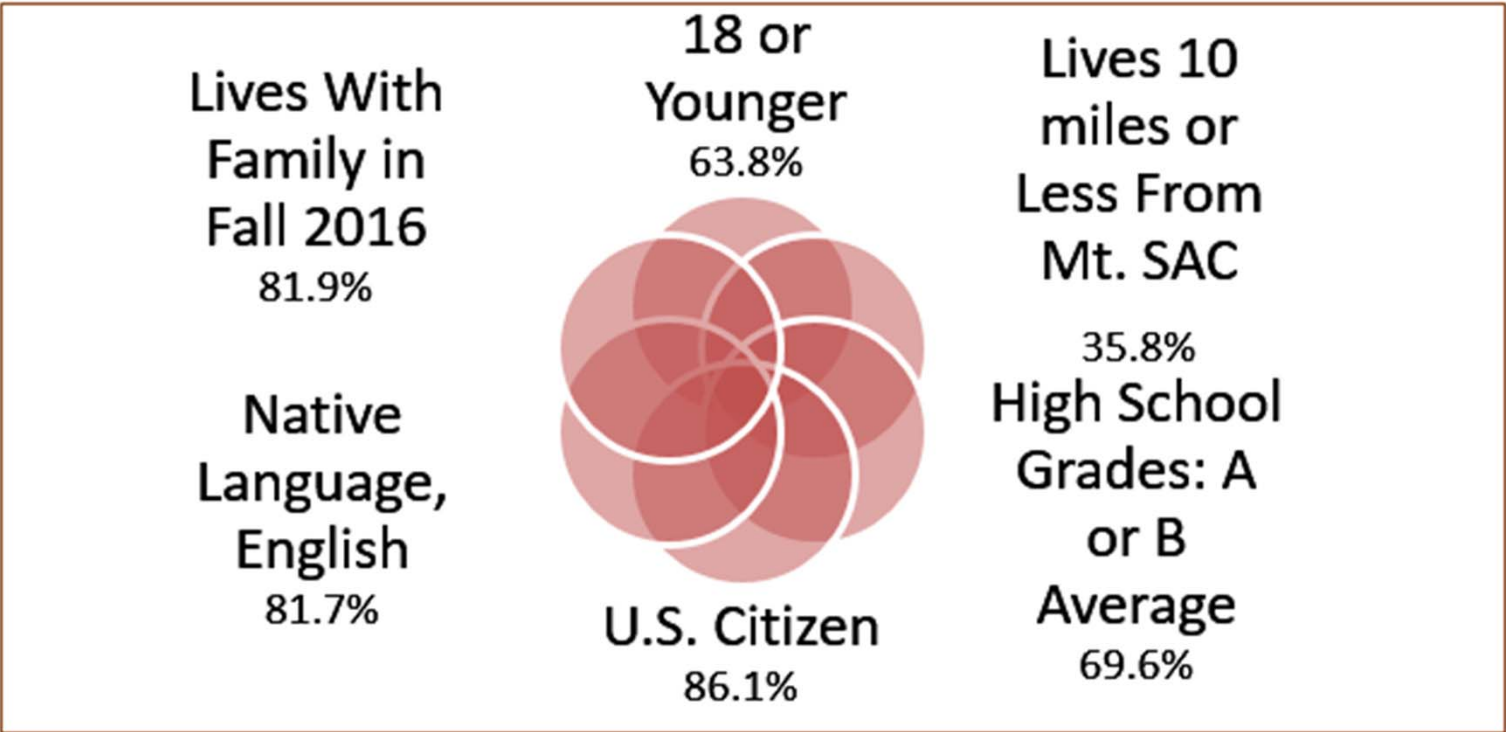
- 18 years or younger - 63.8%

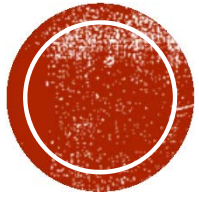


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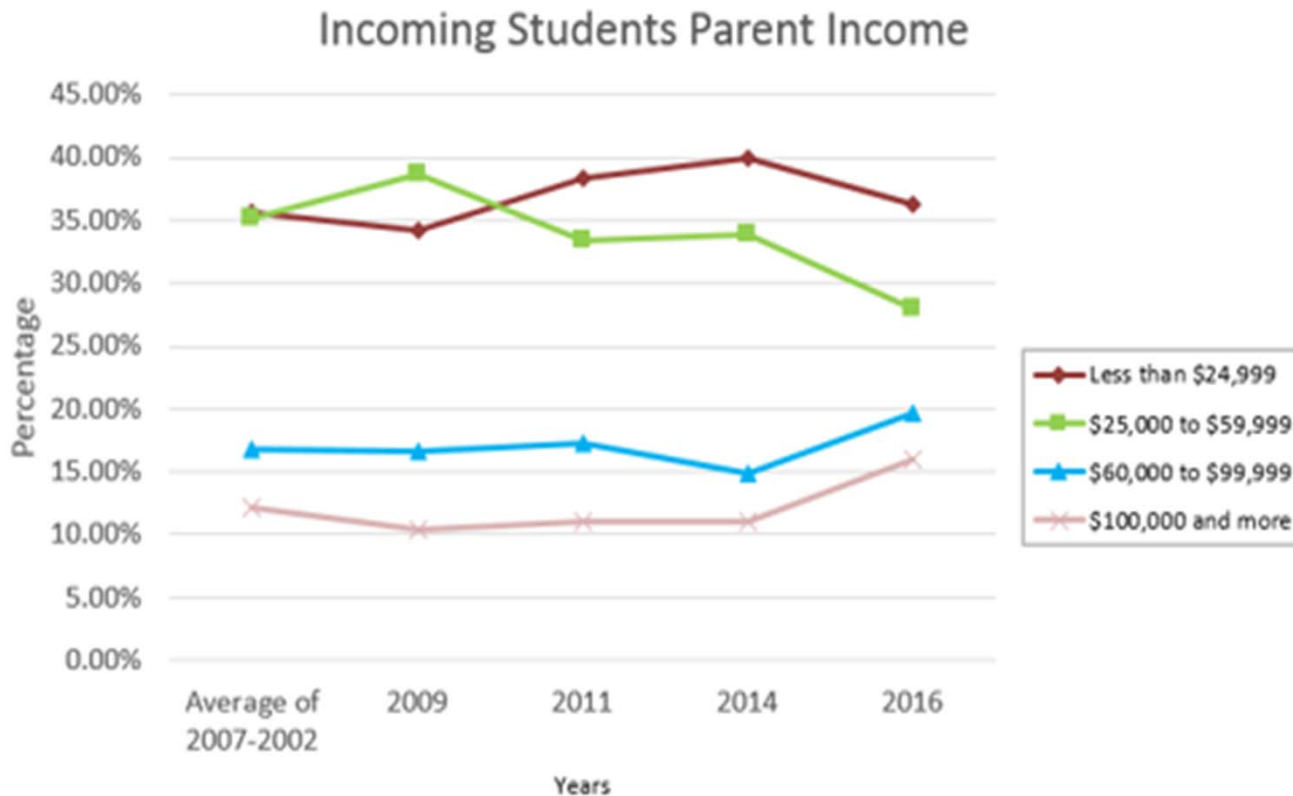
MAKEUP OF INCOMING MT. SAC STUDENTS





FINANCES





PARENTAL INCOME

- In 2016, more students are reporting their parents' income in the lowest bracket than they have been in the past 9 years surveyed.
- Recent results (36.3%) show that in the lowest bracket for parent income has steadily began to decline since 2014 (40%).
- **What do you think this means?**

Found on pg. 12 – CIRP Report



PARENTAL INCOME

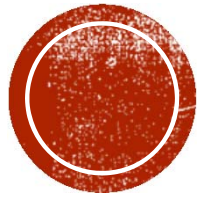
	Mt. SAC All Survey Respondents (%)								
	2002	2003	2004	2005	2007	2009	2011	2014	2016
Less Than \$24,999	39.3	37.9	36.6	32.2	31.9	34.2	38.3	40	36.3
\$25,000 to \$59,999	38.3	33.5	34.7	35.6	33.7	38.6	33.4	33.9	28
\$60,000 to \$99,999	14.7	15.8	15.7	18.6	18.8	16.7	17.2	14.9	19.7
\$100,000 and More	7.6	10.9	13.3	13.7	15.5	10.4	11.1	11.1	16



DEGREE OF CONCERN FINANCING EDUCATION

	Mt. SAC								
	All Survey Respondents (%)								
	2002	2003	2004	2005	2007	2009	2011	2014	2016
Major Concern	27.8	27.7	26.3	23.1	18.3	23.1	24.1	26.4	23.4
Some Concern	46.4	45	44.1	51.2	51.3	56.9	57.6	53.7	57.8
No Concern	25.8	27.3	29.6	25.7	30.4	20	18.3	19.9	18.8



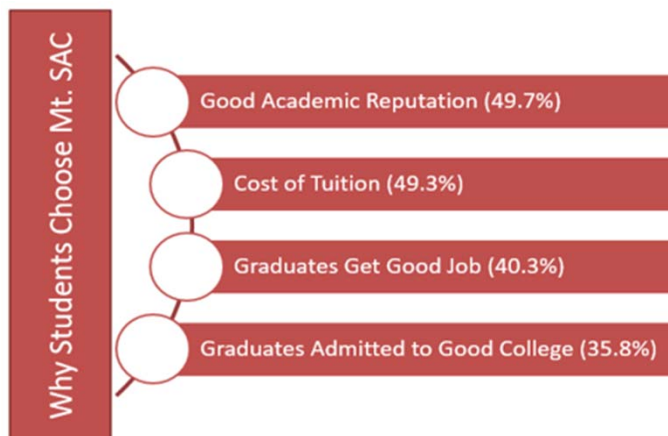


ACADEMIA



MT. SAC AS A CHOICE

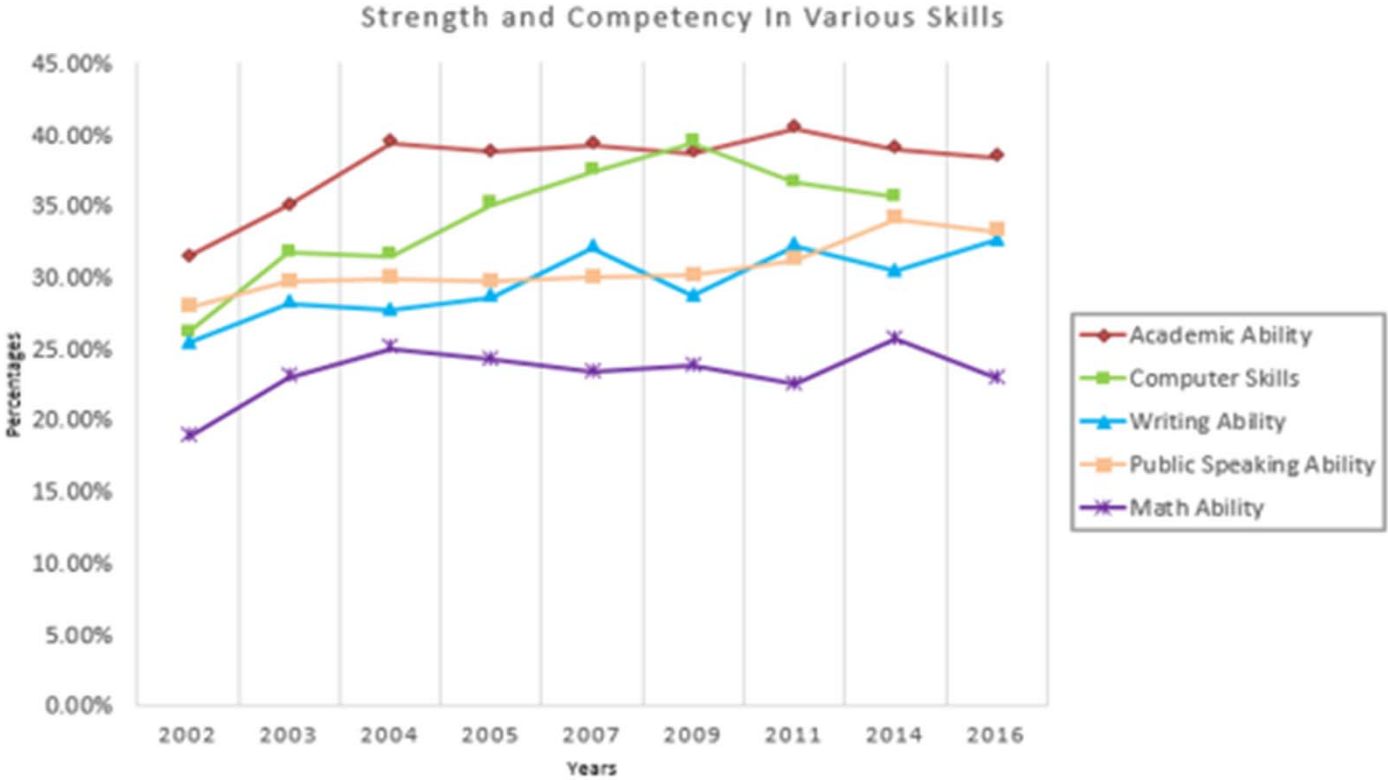
	Mt. SAC								
	All Survey Respondents (%)								
	2002	2003	2004	2005	2007	2009	2011	2014	2016
Mt. SAC is My First Choice	74.7	72.3	71.1	68.7	72	70	63.2	64.2	62.8
Mt. SAC – Only College Applied for	73.4	71.8	68.4	62.4	65.9	58.7	47.8	52.4	53.1



- **Interestingly**, the percentage of incoming students who report cost of attending Mt. SAC as a deciding factor in their decision to enroll at Mt. SAC **has dropped (12.7%) since 2009** even though parents continue to report earning the lowest income (less than \$24,999).



PERCEIVED ABILITIES



Note. Computer Skills item was not included in 2016.



MOST POPULAR MAJORS

	Mt. SAC								
	All Survey Respondents (%)								
	2002	2003	2004	2005	2007	2009	2011	2014	2016
Arts & Humanities	12.3	12.1	9.6	9.4	10.9	9.1	15.5	3.7	3.3
Biological Sciences	1.2	13.9	2.6	3.2	3.7	4.5	4.1	6	6.9
Business	14.2	15	16.6	14.1	15.5	11.1	10.2	15.6	15.3
Education	12	9.9	8.3	8.2	5.5	4.8	3.9	2.9	3
Engineering	5.6	6.8	6.4	3.9	4.9	6.7	7.3	10.6	7.1
Physical Sciences	0.4	1	0.9	0.9	1	1	1.2	1.6	1
Health Professional	19	17.6	20.8	25.6	24.1	20.9	16.5	20.8	20.3
Social Sciences	9.2	8.2	7.7	9.3	9	7.6	7.1	6	6.8
Technical	3.5	3.9	4	2.8	4.4	5.5	6.5	---	---
Other Fields	11.1	11.5	13	13.1	12.1	16.7	17.3	6.1	23.2
Undecided	11.6	7.3	10.5	9	8.7	7.9	5.9	9.2	13.2

--- Information not available.

'Other Fields' consist of an aggregate intended majors in:

- Agriculture
- English
- History
- Political Science
- Fine Arts
- Mathematics
- Computer Science
- Justice and Security
- Liberal Science
- Other Non-Technical major



MAJORS WITH A DROP IN POPULARITY

	Mt. SAC								
	All Survey Respondents (%)								
	2002	2003	2004	2005	2007	2009	2011	2014	2016
Arts & Humanities	12.3	12.1	9.6	9.4	10.9	9.1	15.5	3.7	3.3
Biological Sciences	1.2	13.9	2.6	3.2	3.7	4.5	4.1	6	6.9
Business	14.2	15	16.6	14.1	15.5	11.1	10.2	15.6	15.3
Education	12	9.9	8.3	8.2	5.5	4.8	3.9	2.9	3
Engineering	5.6	6.8	6.4	3.9	4.9	6.7	7.3	10.6	7.1
Physical Sciences	0.4	1	0.9	0.9	1	1	1.2	1.6	1
Health Professional	19	17.6	20.8	25.6	24.1	20.9	16.5	20.8	20.3
Social Sciences	9.2	8.2	7.7	9.3	9	7.6	7.1	6	6.8
Technical	3.5	3.9	4	2.8	4.4	5.5	6.5	---	---
Other Fields	11.1	11.5	13	13.1	12.1	16.7	17.3	6.1	23.2
Undecided	11.6	7.3	10.5	9	8.7	7.9	5.9	9.2	13.2

--- Information not available.

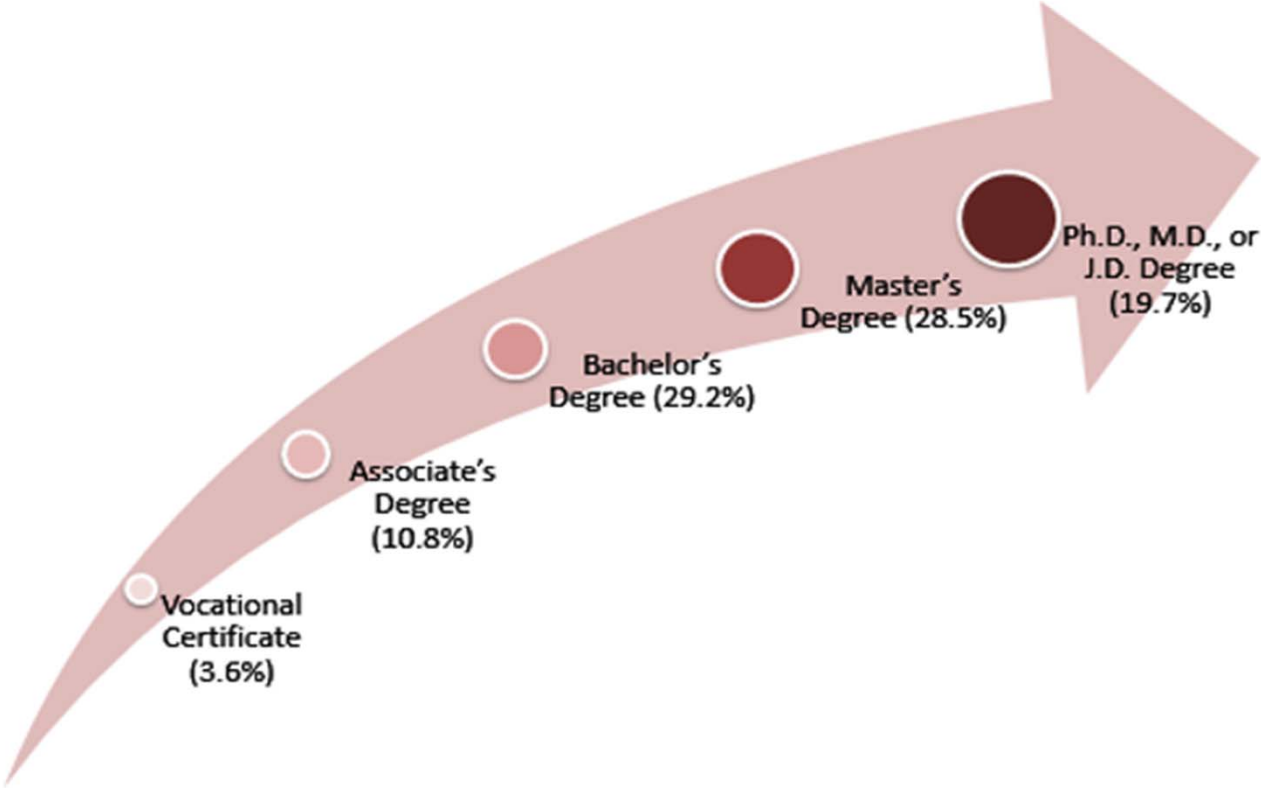
For the current sample of students...

- Arts and Humanities (3.3%),
- Education (3%), and
- Social Sciences (6.8%)

were less popular than they have been in the **previous 9-surveyed years.**

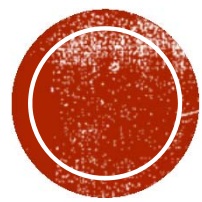


DESIRABLE DEGREE



Found on pg. 19 – CIRP Report





POLITICAL VIEWS



POLITICAL VIEWS & BELIEFS

	Mt. SAC								
	All Survey Respondents (%)								
	2002	2003	2004	2005	2007	2009	2011	2014	2016
Liberal	28.1	25.7	29	25.9	24.4	25	23.4	22.7	25.3
Middle-Of-The- Road	52.2	50	47	48.5	51.1	54.7	54.2	54.8	52.3
Conservative	14.9	17.9	16.7	17.3	18.7	15.9	17.6	16.4	14.4

In 2016, Students also agree & believe that:

- Affirmative action in college admissions should be abolished (62.7%).
- Climate change should be a federal priority (83.9%).
- Wealthy people should pay more in taxes (77.7%).
- Government should establish stricter gun control laws (71.6%).
- The government shouldn't increase taxes to reduce any deficit (36.8%).



CIRP HIGHLIGHTS

Demographics

- Majority of incoming 2016 students are Latino/a. This is consistent with Mt. SAC's average population.
- There has been an increasing amount of incoming students over the age of 18 over the past surveyed years.
 - Just over half of incoming students will be of age 18 or under.

Finances

- About a third of incoming students come from a low income family, which is consistent with the past 9 surveyed years.
- Majority of students plan on:
 - Having at least some concern for how they will pay for their tuition.

Academia

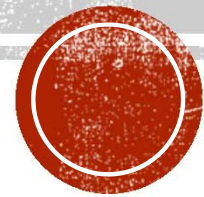
- Health professional, Business, and 'Other/Undecided' are the most popular majors for 2016.
- Physical Sciences, Education and Arts and Humanity are the least popular majors in the past 9 surveyed years.
- The Majority of students plan on continuing their education after Mt. SAC to receive at least a Bachelor and others will continue to further work for their Masters degree (preferably).

Political Views

- The majority of Mt. SAC students reported middle-of-the-road as their political standing



THOUGHTS?



This next portion of the presentation will cover the questions that are specific to Mt. SAC.

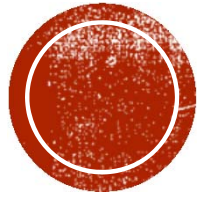
- 16 additional supplemental questions, composed by Mt. SAC faculty
- Two questions were consistently used in all administrations
- Majority of questions change from year to year
- Where possible, two-year comparisons from 2014 and 2016 are provided to evaluate trends

MT SAC SUPPLEMENTAL QUESTIONS

Questions focus on:

- Educational
- Background,
- Student Goals,
- Student Life,
- Student Needs,
- Communication
and
- Technology.

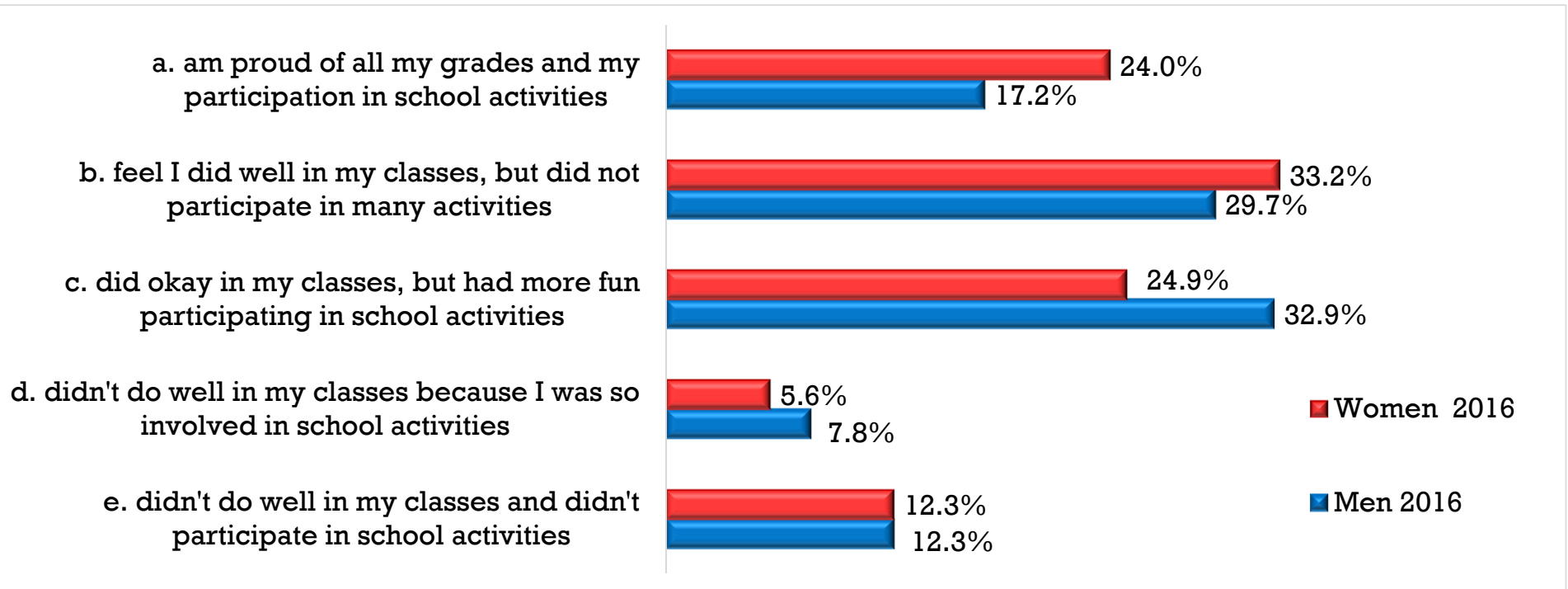


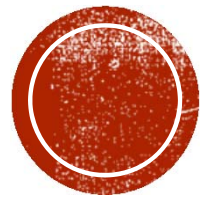


EDUCATIONAL BACKGROUND



WHEN I THINK ABOUT HOW I PERFORMED AS A STUDENT IN HIGH SCHOOL, I





STUDENT GOALS



WHICH STATEMENT BEST DESCRIBES YOU?

a. I'm attending college to graduate with an Associate degree from Mt. SAC. (19.2%)

b. I'm attending college to transfer to a 4 year college/university. (35.4%)

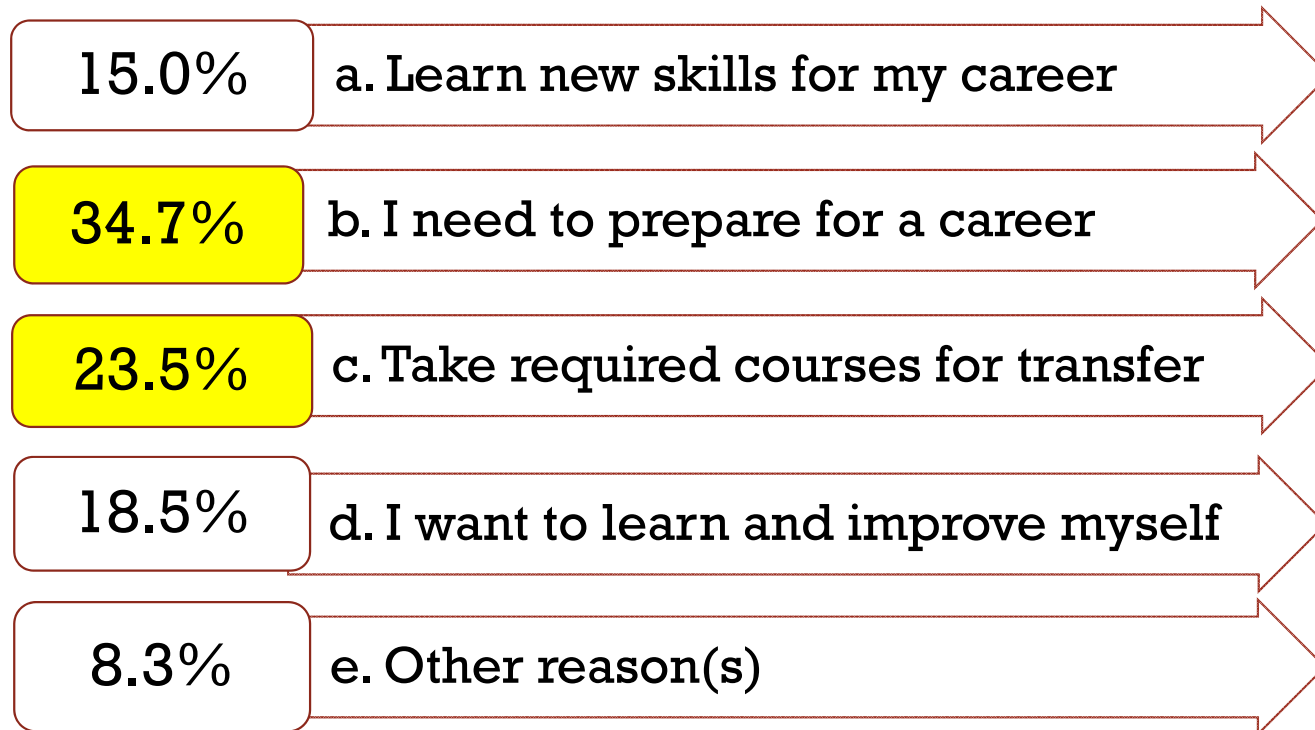
c. I'm attending college to complete a vocational certificate program. (3.8%)

d. Both A and B (Associate degree from Mt. SAC and transfer to 4-yr univ) (34.0%)

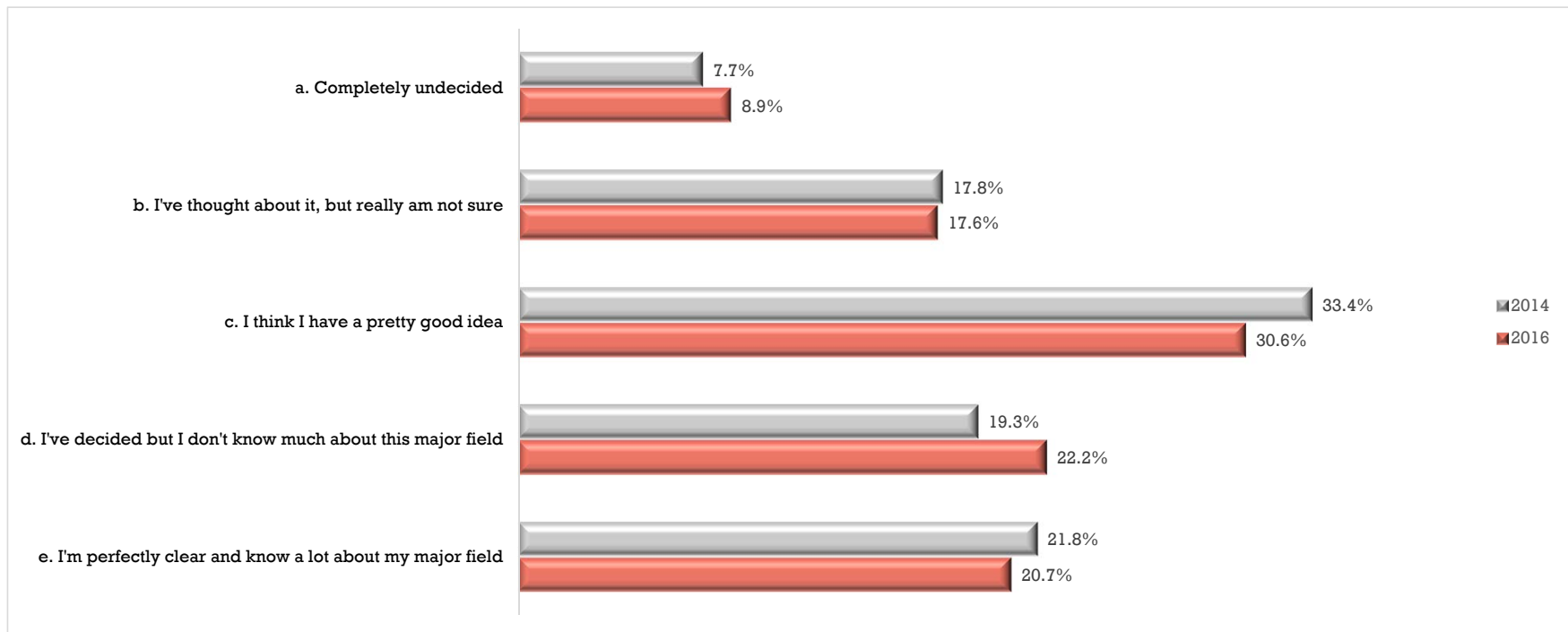
e. I'm attending college for my personal growth and development. (7.6%)

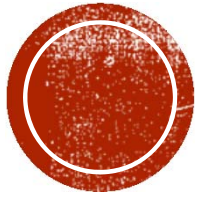


WHY HAVE YOU DECIDED TO ATTEND COLLEGE NOW?



55. HOW SURE ARE YOU ABOUT THE SUBJECT AREA IN WHICH YOU WANT TO MAJOR?

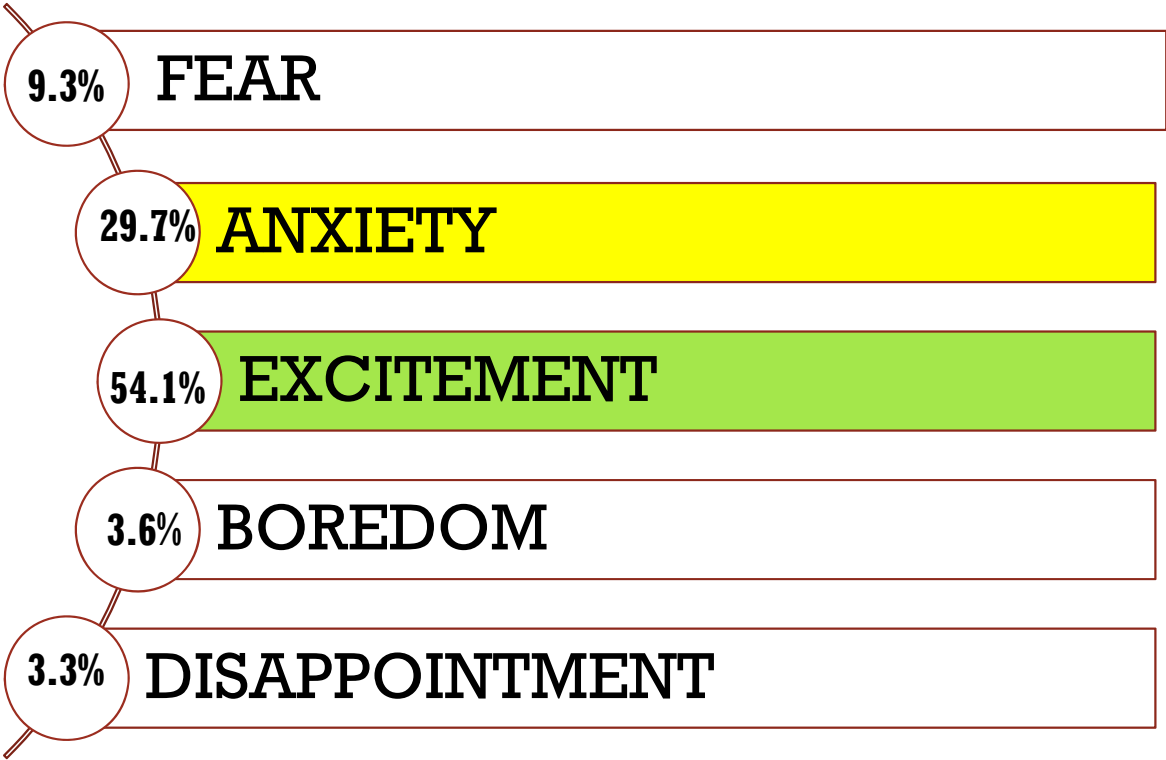




STUDENT LIFE



WHAT IS THE STRONGEST FEELING YOU HAVE ABOUT BEING A NEW COLLEGE STUDENT AT MT. SAC?

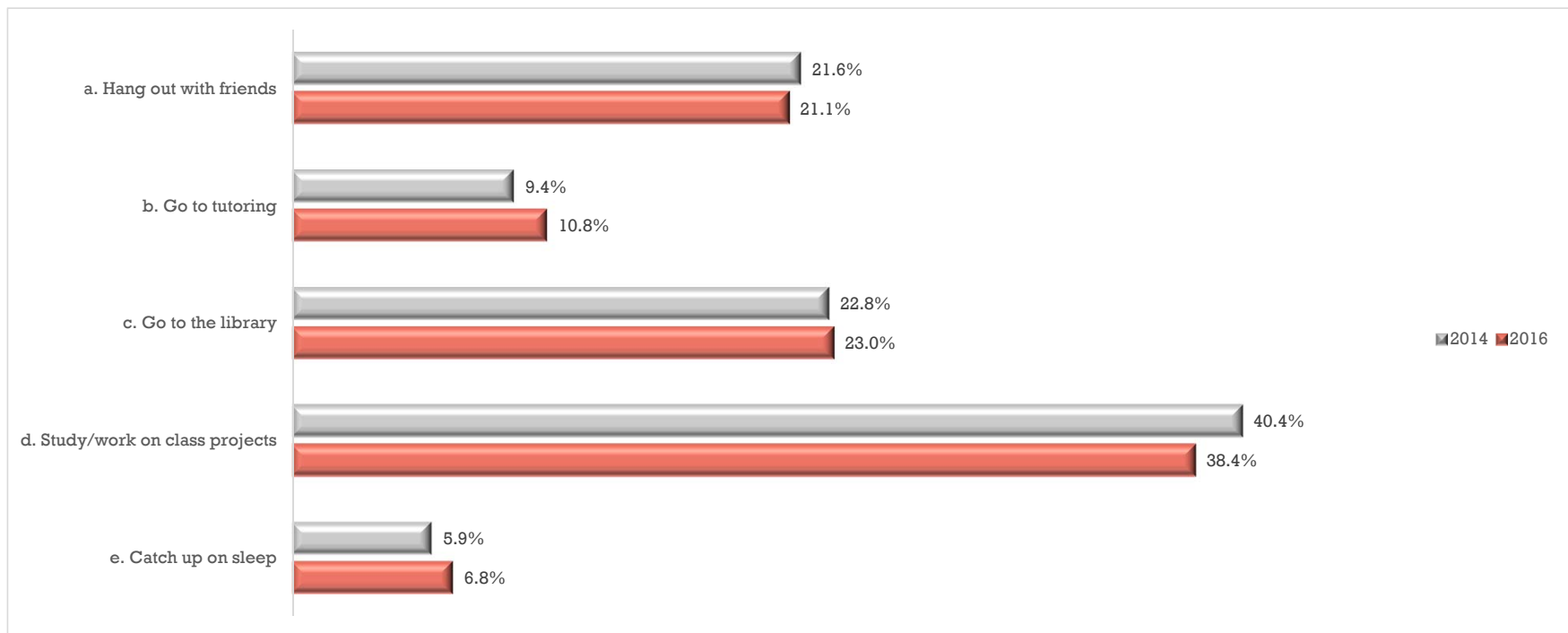


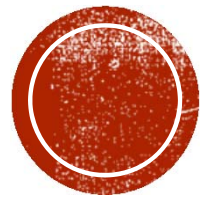
WHICH STATEMENT BEST DESCRIBES YOUR LIFE OUTSIDE OF COLLEGE?

	2009	2011	2014	2016
a. I am the only one providing <u>income</u> for the family.	2.7%	4.3%	8.1%	6.5%
b. I am the primary <u>caregiver</u> of the children/elderly in my home.	3.1%	3.3%	4.5%	3.6%
c. I am expected to help out with <u>caring</u> for younger children/elderly and provide some income to family.	15.9%	18.6%	20.2%	22.1%
d. My family allows me to <u>concentrate</u> mostly on school.	75.4%	69.4%	63.4%	63.7%
e. Both A and B (provide income and primary caregiver)	2.9%	4.4%	3.8%	4.1%



DURING BREAKS BETWEEN CLASSES, I WILL PROBABLY





STUDENT NEEDS



AS I START COLLEGE, THE GREATEST CHALLENGE I EXPECT TO FACE IS

I don't expect any challenges (4.6%)

fitting into the college community (9.3%)

knowing what classes to take (42.9%)

choosing a major (13.6%)

transitioning to college life (29.6%)

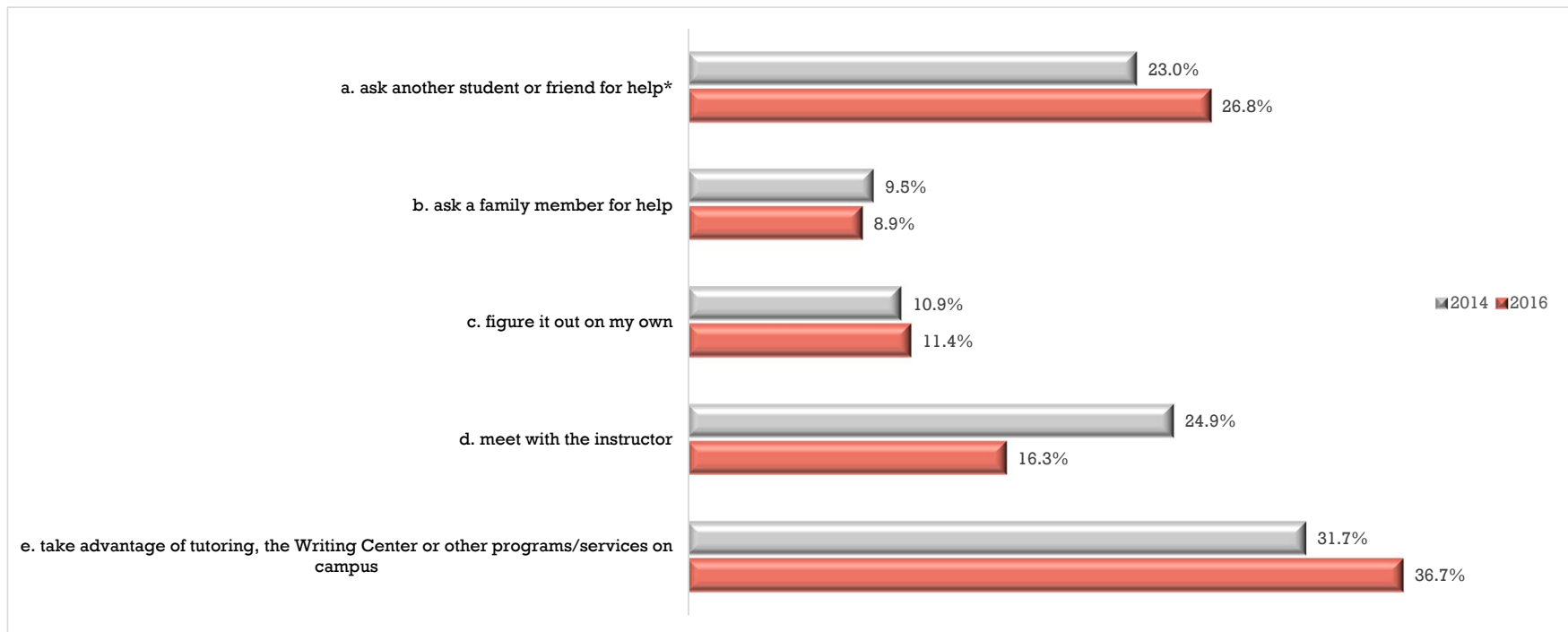


WHAT TYPE OF SUPPORT WILL YOU NEED THE MOST AT MT. SAC TO REACH YOUR GOAL?

	2007	2009	2011	2014	2016
a. Counseling and educational advisement.	55.50%	46.20%	42.70%	42.60%	38.30%
b. Financial Aid or job on campus.	24.30%	36.40%	37.80%	35.30%	38.60%
c. Access to computers on campus.	3.30%	3.00%	2.40%	2.40%	2.80%
d. Tutoring and instructional assistance.	15.80%	13.60%	15.40%	17.90%	18.60%
e. Child care.	1.10%	0.80%	1.70%	1.70%	1.70%



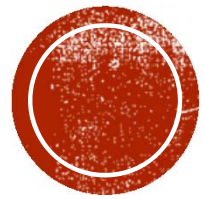
IF I NEED HELP WITH WRITING A PAPER OR COMPLETING A CLASS ASSIGNMENT, I WILL PROBABLY



WHO WILL YOU MOSTLY GO TO FOR ADVICE ABOUT YOUR PROBLEMS RELATED TO COLLEGE?

	2007	2009	2011	2014	2016
a. My parent(s) or other family members and relatives.	37.10%	41.30%	39.60%	36.60%	37.90%
b. Another significant adult.	8.00%	7.60%	10.10%	10.00%	8.10%
c. Friends and peers.	16.80%	26.50%	21.30%	20.30%	16.50%
d. Mt. SAC faculty or staff member.	36.60%	23.00%	26.00%	28.00%	35.90%
e. I have no one to go to.	1.40%	1.60%	3.00%	5.00%	1.70%





COMMUNICATION



THE BEST WAY MT. SAC CAN COMMUNICATE WITH ME IS:



a. through the Mt. SAC portal (17.0%)



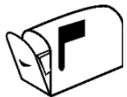
b. through my assigned Mt. SAC email address (10.2%)



c. through my **personal** email address (37.6%)

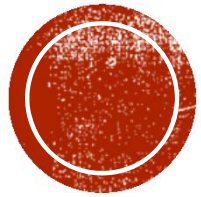


d. call me directly or text me to my personal cell phone (33.3%)



e. mail it to me at my home address (1.8%)

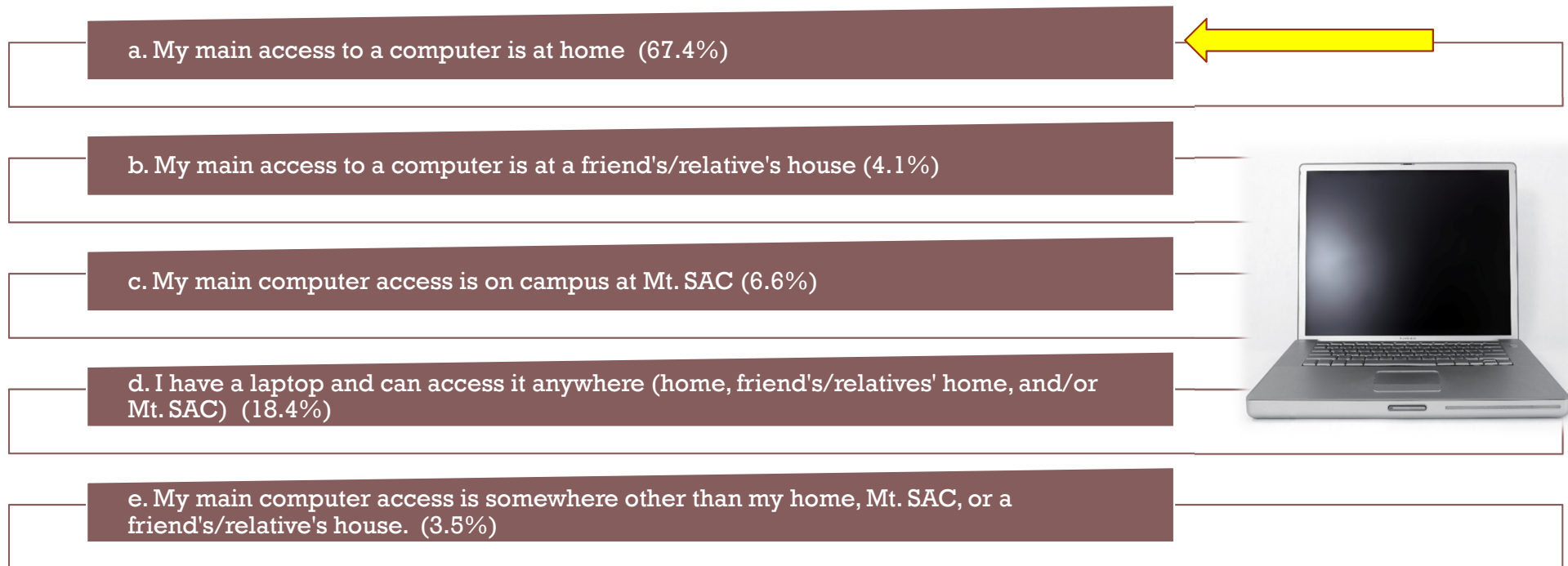




TECHNOLOGY



WHERE IS YOUR MAIN ACCESS TO A COMPUTER?



WHERE IS YOUR MAIN ACCESS TO THE INTERNET?

a. My main access to the Internet is at home (70.0%)

b. My main access to the Internet is at a friend's/relative's house (3.1%)

c. My main access to the Internet is at Mt. SAC (3.7%)

d. My main access to the Internet is anywhere (via my smartphone/tablet/laptop). (20.8%)

e. My main access to the Internet is somewhere other than my home, Mt. SAC, or a friend/relative's house. (2.4%)



WHERE IS YOUR MAIN ACCESS TO A PRINTER?



61.7%

a. My main access to a printer is at home.

10.1%

b. My main access to a printer is at a friend's/relative's house.

17.8%

c. My main access to a printer is at Mt. SAC.

10.4%

d. My main access to a printer is somewhere other than my home, Mt. SAC, or a friend's/relatives house.

- The majority of students (57.2%) reported being **excited** about becoming a new college student. However, **fear** or **anxiety** were present in approximately 39% of reporting students.
-
- Over 69% of students reported attending Mt. SAC to **transfer to a university** and 53.2% of incoming students expect to **earn an Associate degree**.
-
- The greatest challenge incoming students anticipate is **knowing which classes to take** (42.9%).
-
- Nearly 57% of students report that support services such as **counseling and educational advisement** or **tutoring and instructional assistance** will be necessary to reach their goals.
-
- **Financial aid** or **on campus jobs** (38.6%) are becoming increasingly important to our students.

HIGHLIGHTS FROM SUPPLEMENTAL QUESTIONS

How does this information help me to understand the Mt. SAC student population and their needs?

How does this information help me to better understand the needs of incoming students?

What can I do with this information that will help with student learning outcomes?

What are the most important points that I can use to guide and apply to my daily functions that will allow me to better serve the students at Mt. SAC?



CIRP SURVEY

Demographics

Academia

Finances

Political Views

MT. SAC SUPPLEMENTAL SURVEY

Ed. Background

Student Goals

Student Life

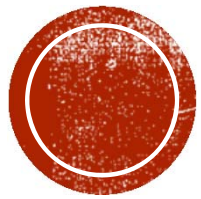
Student Needs

Communication

Technology

Recap





COMMENTS, QUESTIONS, CONCERNS?

Thank You!