



ADULT EDUCATION FOLLOW-UP

REPORT ON ENROLLMENT, CLASS SIZE, AND STAFFING

Institutional Effectiveness & Student Success Committee

April 18, 2018

Definition of Adult Education

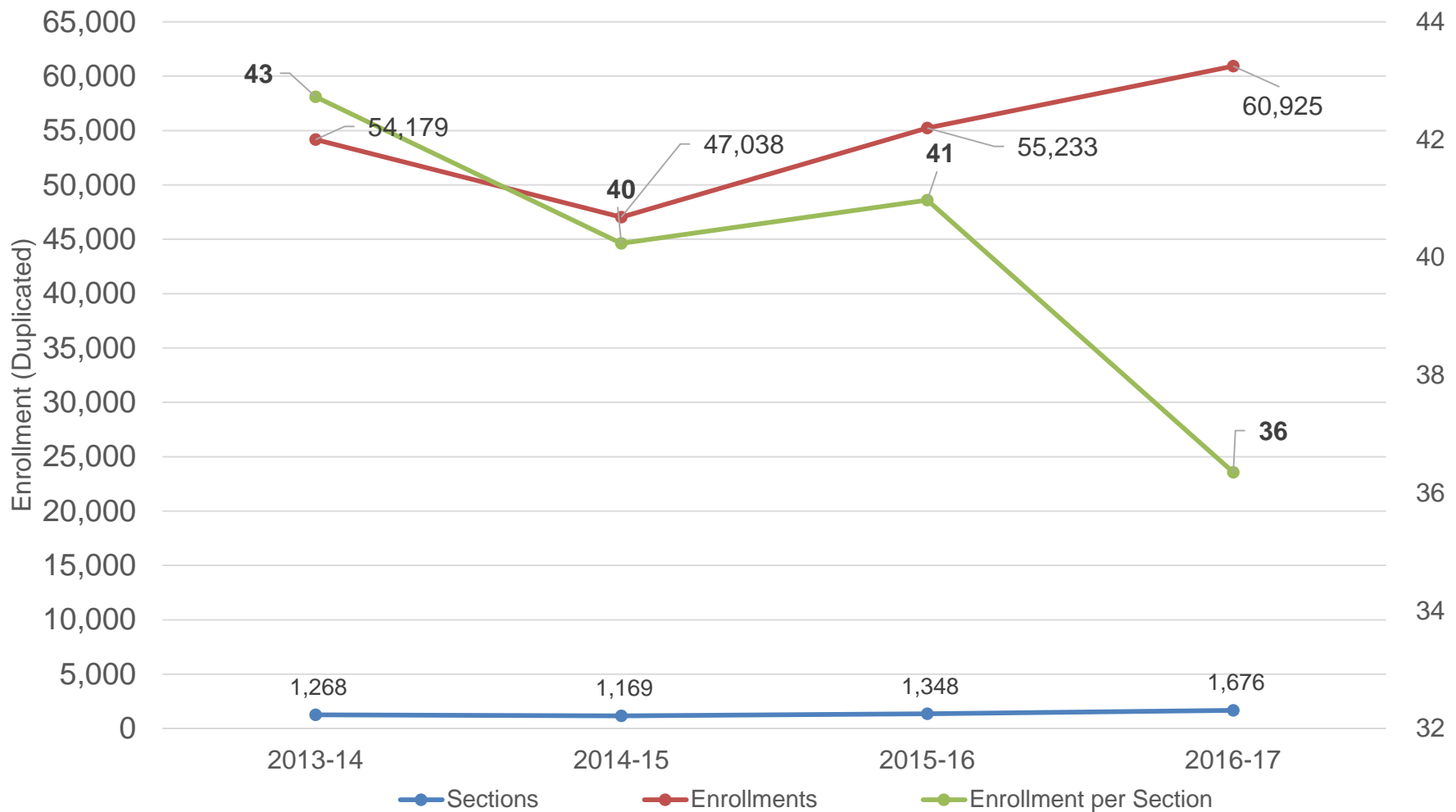
- Courses are Noncredit
- Include the following program areas:
 - Adult Basic Education
 - Adult Secondary Education
 - English as a Second Language
 - ESL Civics
 - Workforce Re-Entry
 - Adults Training for Child School Success
 - Programs for Adults with Disabilities
 - Short-Term Career and Technical Education
 - Pre-Apprenticeship
- Courses can be Career Development and College Preparation (CDCP)
 - Part of a short-term vocational or educational program and leading to a noncredit certificate

Adult Education Enrollments

- Duplicated Enrollment increased by 13% from 2013-14 to 2016-17 [Exhibit A, Table 1]
- Sections increased by 32% from 2013-14 to 2016-17 (Exhibit A, Table 2]
- Enrollment per Section decreased from 43 to 36 (by 15%) from 2013-14 to 2016-17 [Exhibit A, Table 3]
- Highest average class sizes are in Noncredit ESL (49) and ESLCVCS (50) [Exhibit A, Table 3]

Adult Education Trends: Enrollment, Sections, and Enrollment per Section

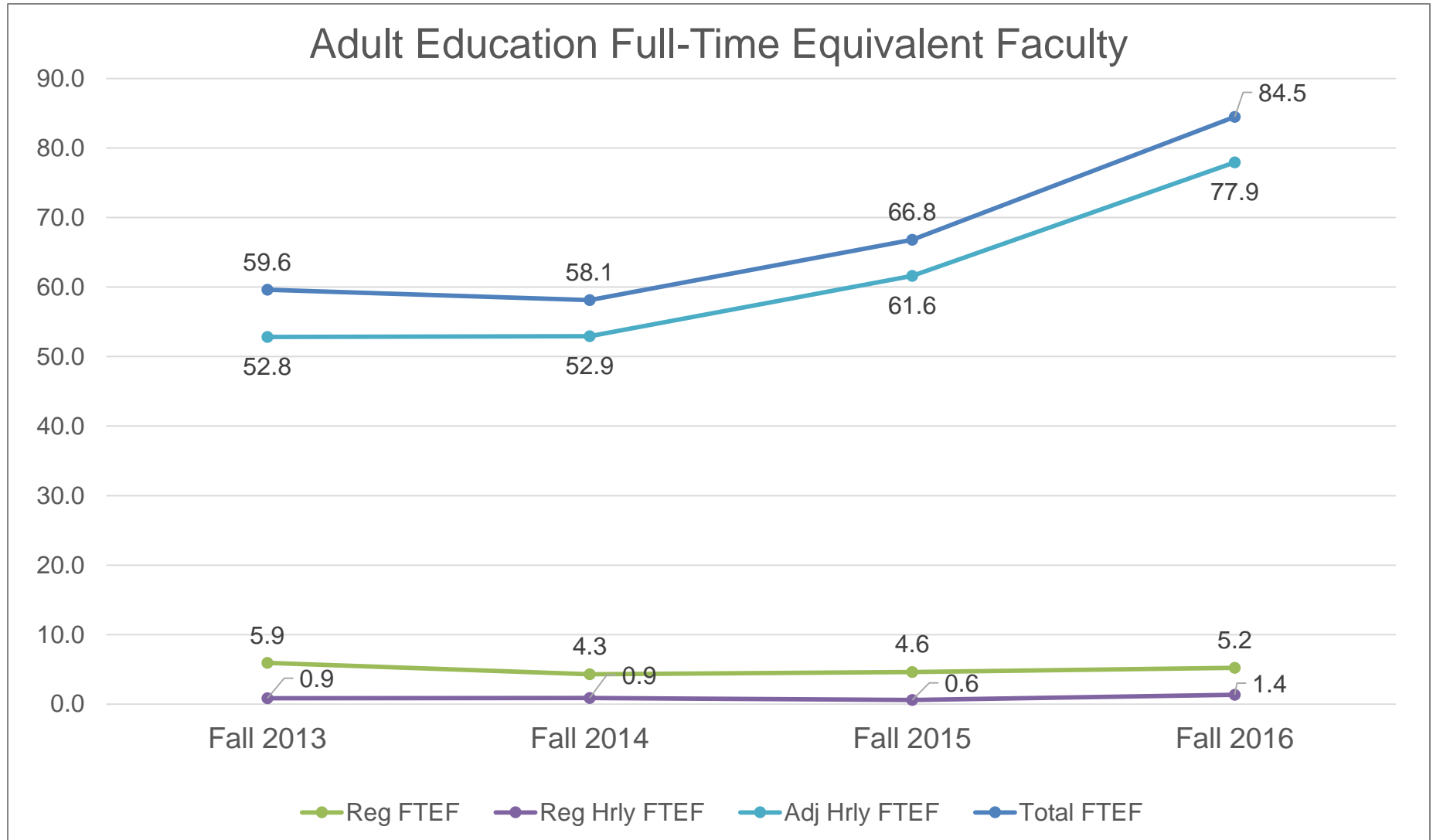
Trends in Adult Education Enrollments, Sections, and Enrollment per Section



Adult Education (AE) Staffing Summary

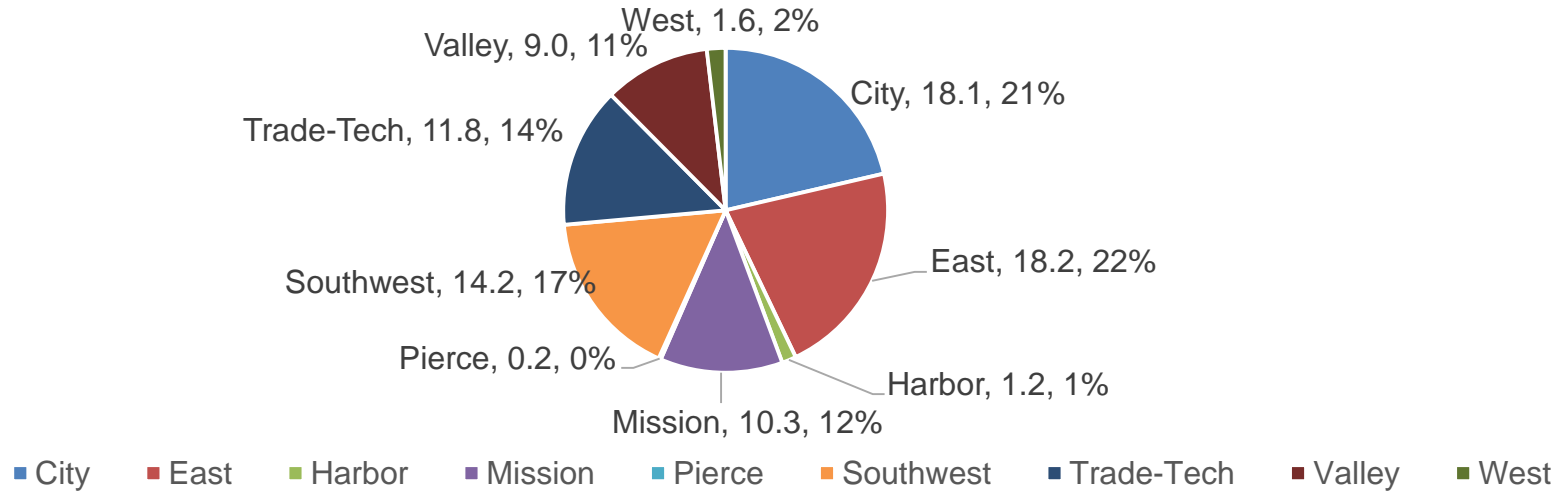
- There were 84.5 AE FTEF in Fall 2016 [Exhibit B, Table 1]
- AE FTEF increased by 35% from Fall 2013 to Fall 2016 [Exhibit B, Table 1]
- In Fall 2016, East (18.2), City (18.1), Southwest (14.2), and Trade-Tech (11.8) had the largest AE FTEF [Exhibit B, Table 2]
- 6.2% of AE faculty were full-time in Fall 2016
- Full-Time AE FTEF declined by about 30% from Fall 2013 to Fall 2016 [Exhibit B, Table 2]
- ESL, ESLCVCS, and Basic Skills accounted for about 88% of total FTEF in Fall 2016 [Exhibit B, Table 3]

Adult Education Enrollment Full-Time Equivalent Faculty (FTEF)

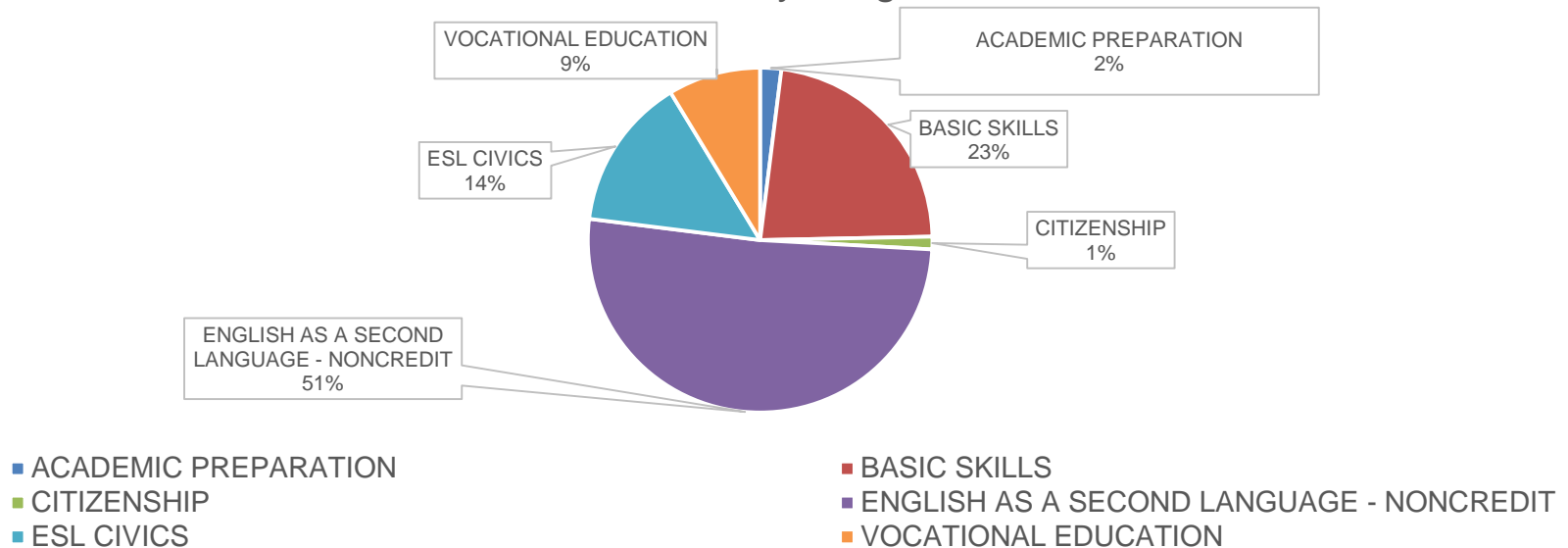


Adult Education FTEF: Fall 2016

Adult Education FTEF by College: Fall 2016



Adult Education FTEF by Program Area: Fall 2016



Concentration of Adult Education Enrollment: 2016-17

| Adult Education Non-Credit Students Attending LACCD in 2016-2017 | | | |
|---|---|--|--|
| College | Unduplicated Headcount of Adult Ed Non-Credit Students Attending College in 2016-17 | Number of Adult Ed Non-Credit Students Attending College From Primary Service Area | % from College Primary Service Area Zipcodes |
| City | 6,879 | 3,633 | 52.8% |
| East | 7,401 | 5,240 | 70.8% |
| Harbor | 487 | 345 | 70.8% |
| Mission | 1,171 | 893 | 76.3% |
| Pierce | 178 | 156 | 87.6% |
| Southwest | 3,266 | 2,443 | 74.8% |
| Trade-Tech | 5,390 | 2,351 | 43.6% |
| Valley | 2,337 | 2,031 | 86.9% |
| West | 1,064 | 556 | 52.3% |
| All Colleges | 28,173 | 17,648 | 62.6% |

- Primary Service Area: Zip codes from which the college enrollment is most concentrated and which are in geographic proximity to the college
- Most colleges attracted over 70% of students from their primary service area
- Trade-Tech, City, and West attracted the lowest percentage of students from their primary service area

Questions?



Table 1: Number of Adult Education (Non-Credit) Sections

| | | College | | | | | | | | | Total |
|---------|-----------|---------|-------|--------|---------|--------|-----------|------------|--------|------|-------|
| | | City | East | Harbor | Mission | Pierce | Southwest | Trade-Tech | Valley | West | |
| ACAD PR | 2013-14 | | 79 | | | | - | | | | 79 |
| | Acad Year | | 68 | | | | 2 | | | | 70 |
| | 2014-15 | | 72 | | | | 2 | | | | 74 |
| | 2015-16 | | 58 | | | | 6 | | | | 64 |
| | 2016-17 | | 277 | | | | 10 | | | | 287 |
| BSICKL | 2013-14 | 38 | 153 | 3 | 24 | | 46 | 237 | 2 | - | 503 |
| | Acad Year | 34 | 125 | - | 25 | | 28 | 224 | - | - | 436 |
| | 2014-15 | 35 | 151 | - | 23 | | 38 | 199 | - | 43 | 489 |
| | 2015-16 | 33 | 181 | 2 | 3 | | 44 | 264 | - | 95 | 622 |
| | 2016-17 | 140 | 610 | 5 | 75 | | 156 | 924 | 2 | 138 | 2,050 |
| CITIZN | 2013-14 | | 2 | | | | | | | | 2 |
| | Acad Year | | 2 | | | | | | | | 2 |
| | 2014-15 | | 2 | | | | | | | | 2 |
| | 2015-16 | | 17 | | | | | | | | 17 |
| | 2016-17 | | 23 | | | | | | | | 23 |
| ESL NC | 2013-14 | 67 | 43 | 5 | 16 | | 42 | 23 | 56 | | 252 |
| | Acad Year | 92 | 50 | 10 | 16 | | 49 | 44 | 57 | | 318 |
| | 2014-15 | 90 | 63 | 11 | 20 | | 59 | 52 | 66 | | 361 |
| | 2015-16 | 95 | 130 | 16 | 27 | | 69 | 98 | 73 | | 508 |
| | 2016-17 | 344 | 286 | 42 | 79 | | 219 | 217 | 252 | | 1,439 |
| ESLCVCS | 2013-14 | 136 | | | 5 | | 37 | 2 | 12 | | 192 |
| | Acad Year | 111 | | | 5 | | 42 | 10 | 10 | | 178 |
| | 2014-15 | 114 | | | 10 | | 54 | 14 | 11 | | 203 |
| | 2015-16 | 129 | | | 9 | | 48 | 11 | 12 | | 209 |
| | 2016-17 | 490 | | | 29 | | 181 | 37 | 45 | | 782 |
| VOC ED | 2013-14 | 166 | 6 | 16 | 4 | 13 | 10 | 1 | 21 | 3 | 240 |
| | Acad Year | 96 | 1 | 15 | 4 | 7 | 12 | 4 | 21 | 5 | 165 |
| | 2014-15 | 103 | 4 | 15 | 2 | 9 | 18 | 12 | 21 | 35 | 219 |
| | 2015-16 | 97 | 8 | 18 | 2 | 9 | 16 | 24 | 23 | 59 | 256 |
| | 2016-17 | 462 | 19 | 64 | 12 | 38 | 56 | 41 | 86 | 102 | 880 |
| Total | 2013-14 | 407 | 283 | 24 | 49 | 13 | 135 | 263 | 91 | 3 | 1,268 |
| | Acad Year | 333 | 246 | 25 | 50 | 7 | 133 | 282 | 88 | 5 | 1,169 |
| | 2014-15 | 342 | 292 | 26 | 55 | 9 | 171 | 277 | 98 | 78 | 1,348 |
| | 2015-16 | 354 | 394 | 36 | 41 | 9 | 183 | 397 | 108 | 154 | 1,676 |
| | 2016-17 | 1,436 | 1,215 | 111 | 195 | 38 | 622 | 1,219 | 385 | 240 | 5,461 |

Table 2: Number of Adult Education (Non-Credit) Duplicated Enrollments

| | | College | | | | | | | | | Total |
|---------|-------------------|---------|--------|--------|---------|--------|-----------|------------|--------|-------|---------|
| | | City | East | Harbor | Mission | Pierce | Southwest | Trade-Tech | Valley | West | |
| ACAD PR | 2013-14 | | 2,192 | | | | - | | | | 2,192 |
| | 2014-15 | | 1,887 | | | | 95 | | | | 1,982 |
| | Acad Year 2015-16 | | 1,589 | | | | 88 | | | | 1,677 |
| | 2016-17 | | 1,526 | | | | 221 | | | | 1,747 |
| | Total | | 7,194 | | | | 404 | | | | 7,598 |
| BSICSKL | 2013-14 | 1,191 | 8,080 | 96 | 979 | | 1,613 | 10,251 | 38 | - | 22,248 |
| | 2014-15 | 996 | 3,222 | - | 843 | | 1,014 | 6,784 | - | - | 12,859 |
| | Acad Year 2015-16 | 1,062 | 4,130 | - | 859 | | 1,281 | 8,022 | - | 1,583 | 16,937 |
| | 2016-17 | 1,126 | 4,941 | 51 | 99 | | 1,584 | 7,277 | - | 2,302 | 17,380 |
| | Total | 4,375 | 20,373 | 147 | 2,780 | | 5,492 | 32,334 | 38 | 3,885 | 69,424 |
| CITIZN | 2013-14 | | 45 | | | | | | | | 45 |
| | 2014-15 | | 33 | | | | | | | | 33 |
| | Acad Year 2015-16 | | 40 | | | | | | | | 40 |
| | 2016-17 | | 340 | | | | | | | | 340 |
| | Total | | 458 | | | | | | | | 458 |
| ESL NC | 2013-14 | 2,674 | 2,048 | 57 | 686 | | 2,543 | 897 | 3,932 | | 12,837 |
| | 2014-15 | 4,629 | 2,155 | 271 | 851 | | 2,803 | 1,918 | 4,152 | | 16,779 |
| | Acad Year 2015-16 | 4,820 | 2,529 | 365 | 973 | | 3,219 | 2,245 | 4,453 | | 18,604 |
| | 2016-17 | 4,782 | 4,495 | 644 | 1,242 | | 3,529 | 3,123 | 4,800 | | 22,615 |
| | Total | 16,905 | 11,227 | 1,337 | 3,752 | | 12,094 | 8,183 | 17,337 | | 70,835 |
| ESLCVCS | 2013-14 | 6,064 | | | 184 | | 2,209 | 53 | 548 | | 9,058 |
| | 2014-15 | 6,072 | | | 170 | | 2,332 | 366 | 361 | | 9,301 |
| | Acad Year 2015-16 | 6,567 | | | 335 | | 2,657 | 340 | 499 | | 10,398 |
| | 2016-17 | 6,957 | | | 308 | | 2,318 | 399 | 571 | | 10,553 |
| | Total | 25,660 | | | 997 | | 9,516 | 1,158 | 1,979 | | 39,310 |
| VOC ED | 2013-14 | 5,080 | 98 | 560 | 61 | 468 | 422 | 24 | 964 | 122 | 7,799 |
| | 2014-15 | 3,438 | 20 | 435 | 82 | 265 | 514 | 77 | 1,107 | 146 | 6,084 |
| | Acad Year 2015-16 | 3,825 | 69 | 320 | 54 | 264 | 753 | 324 | 1,119 | 849 | 7,577 |
| | 2016-17 | 3,442 | 93 | 476 | 30 | 272 | 610 | 682 | 1,419 | 1,266 | 8,290 |
| | Total | 15,785 | 280 | 1,791 | 227 | 1,269 | 2,299 | 1,107 | 4,609 | 2,383 | 29,750 |
| Total | 2013-14 | 15,009 | 12,463 | 713 | 1,910 | 468 | 6,787 | 11,225 | 5,482 | 122 | 54,179 |
| | 2014-15 | 15,135 | 7,317 | 706 | 1,946 | 265 | 6,758 | 9,145 | 5,620 | 146 | 47,038 |
| | Acad Year 2015-16 | 16,274 | 8,357 | 685 | 2,221 | 264 | 7,998 | 10,931 | 6,071 | 2,432 | 55,233 |
| | 2016-17 | 16,307 | 11,395 | 1,171 | 1,679 | 272 | 8,262 | 11,481 | 6,790 | 3,568 | 60,925 |
| | Total | 62,725 | 39,532 | 3,275 | 7,756 | 1,269 | 29,805 | 42,782 | 23,963 | 6,268 | 217,375 |

Table 3: Enrollments Per Section in Adult Education (Non-Credit)

| | | College | | | | | | | | | Total |
|---------|--------------|---------|------|--------|---------|--------|-----------|------------|--------|------|-------|
| | | City | East | Harbor | Mission | Pierce | Southwest | Trade-Tech | Valley | West | |
| ACAD PR | 2013-14 | | 28 | | | | | | | | 28 |
| | Acad 2014-15 | | 28 | | | | 48 | | | | 28 |
| | Year 2015-16 | | 22 | | | | 44 | | | | 23 |
| | 2016-17 | | 26 | | | | 37 | | | | 27 |
| | Average | | 26 | | | | 40 | | | | 26 |
| BSICKL | 2013-14 | 31 | 53 | 32 | 41 | | 35 | 43 | 19 | | 44 |
| | Acad 2014-15 | 29 | 26 | | 34 | | 36 | 30 | | | 29 |
| | Year 2015-16 | 30 | 27 | | 37 | | 34 | 40 | | 37 | 35 |
| | 2016-17 | 34 | 27 | 26 | 33 | | 36 | 28 | | 24 | 28 |
| | Average | 31 | 33 | 29 | 37 | | 35 | 35 | 19 | 28 | 34 |
| CITIZN | 2013-14 | | 23 | | | | | | | | 23 |
| | Acad 2014-15 | | 17 | | | | | | | | 17 |
| | Year 2015-16 | | 20 | | | | | | | | 20 |
| | 2016-17 | | 20 | | | | | | | | 20 |
| | Average | | 20 | | | | | | | | 20 |
| ESL NC | 2013-14 | 40 | 48 | 11 | 43 | | 61 | 39 | 70 | | 51 |
| | Acad 2014-15 | 50 | 43 | 27 | 53 | | 57 | 44 | 73 | | 53 |
| | Year 2015-16 | 54 | 40 | 33 | 49 | | 55 | 43 | 67 | | 52 |
| | 2016-17 | 50 | 35 | 40 | 46 | | 51 | 32 | 66 | | 45 |
| | Average | 49 | 39 | 32 | 47 | | 55 | 38 | 69 | | 49 |
| ESLCVCS | 2013-14 | 45 | | | 37 | | 60 | 27 | 46 | | 47 |
| | Acad 2014-15 | 55 | | | 34 | | 56 | 37 | 36 | | 52 |
| | Year 2015-16 | 58 | | | 34 | | 49 | 24 | 45 | | 51 |
| | 2016-17 | 54 | | | 34 | | 48 | 36 | 48 | | 50 |
| | Average | 52 | | | 34 | | 53 | 31 | 44 | | 50 |
| VOC ED | 2013-14 | 31 | 16 | 35 | 15 | 36 | 42 | 24 | 46 | 41 | 32 |
| | Acad 2014-15 | 36 | 20 | 29 | 21 | 38 | 43 | 19 | 53 | 29 | 37 |
| | Year 2015-16 | 37 | 17 | 21 | 27 | 29 | 42 | 27 | 53 | 24 | 35 |
| | 2016-17 | 35 | 12 | 26 | 15 | 30 | 38 | 28 | 62 | 21 | 32 |
| | Average | 34 | 15 | 28 | 19 | 33 | 41 | 27 | 54 | 23 | 34 |
| Total | 2013-14 | 37 | 44 | 30 | 39 | 36 | 50 | 43 | 60 | 41 | 43 |
| | Acad 2014-15 | 45 | 30 | 28 | 39 | 38 | 51 | 32 | 64 | 29 | 40 |
| | Year 2015-16 | 48 | 29 | 26 | 40 | 29 | 47 | 39 | 62 | 31 | 41 |
| | 2016-17 | 46 | 29 | 33 | 41 | 30 | 45 | 29 | 63 | 23 | 36 |
| | Average | 44 | 33 | 30 | 40 | 33 | 48 | 35 | 62 | 26 | 40 |

Table 1: Adult Education Staffing Trends

| Semester | Reg FTEF | Reg Hrly FTEF | Adj Hrly FTEF | Total FTEF | % Reg FTEF |
|-----------|----------|---------------|---------------|------------|------------|
| Fall 2013 | 5.9 | 0.9 | 52.8 | 59.6 | 9.9% |
| Fall 2014 | 4.3 | 0.9 | 52.9 | 58.1 | 7.4% |
| Fall 2015 | 4.6 | 0.6 | 61.6 | 66.8 | 6.9% |
| Fall 2016 | 5.2 | 1.4 | 77.9 | 84.5 | 6.2% |

Table 2: Fall 2016 Staffing by College

| College | Reg FTEF | Reg Hrly FTEF | Adj Hrly FTEF | Total FTEF | % FTEF |
|--------------|------------|---------------|---------------|-------------|---------------|
| City | 0.1 | 0.2 | 17.8 | 18.1 | 21.4% |
| East | 2.8 | 0.4 | 15.1 | 18.2 | 21.6% |
| Harbor | 0.0 | 0.1 | 1.1 | 1.2 | 1.4% |
| Mission | 0.0 | 0.0 | 10.3 | 10.3 | 12.2% |
| Pierce | 0.0 | 0.0 | 0.2 | 0.2 | 0.2% |
| Southwest | 0.0 | 0.0 | 14.2 | 14.2 | 16.8% |
| Trade-Tech | 0.8 | 0.7 | 10.3 | 11.8 | 14.0% |
| Valley | 1.6 | 0.0 | 7.4 | 9.0 | 10.6% |
| West | 0.0 | 0.0 | 1.6 | 1.6 | 1.9% |
| Total | 5.2 | 1.4 | 77.9 | 84.5 | 100.0% |

Table 3: Fall 2016 Staffing by Program Area

| Program Area | Reg FTEF | Reg Hrly FTEF | Adj Hrly FTEF | Total FTEF | % FTEF |
|---|------------|---------------|---------------|-------------|---------------|
| ACADEMIC PREPARATION | 1.0 | 0.0 | 0.7 | 1.7 | 2.0% |
| BASIC SKILLS | 0.8 | 0.7 | 17.8 | 19.2 | 22.7% |
| CITIZENSHIP | 0.0 | 0.0 | 1.0 | 1.0 | 1.2% |
| ENGLISH AS A SECOND LANGUAGE - NONCREDIT | 3.2 | 0.6 | 39.4 | 43.2 | 51.1% |
| ESL CIVICS | 0.1 | 0.0 | 12.0 | 12.1 | 14.3% |
| VOCATIONAL EDUCATION | 0.1 | 0.1 | 7.1 | 7.3 | 8.7% |
| Total | 5.2 | 1.4 | 77.9 | 84.5 | 100.0% |



SATISFACTION WITH STUDENT SERVICES

SURVEY RESULTS AND ANALYSIS

Educational Programs and Institutional Effectiveness

April 18, 2018

Survey Method and Sample

• Spring 2017 Student Survey

- Surveys sent to all LACCD students who were currently enrolled
- The survey was completed online from March 7 through April 28, 2017
- Analysis included 8,688 students

| | City | East | Harbor | Mission | Pierce | Southwest | Trade | Valley | West |
|---|-------|------|--------|---------|--------|-----------|-------|--------|-------|
| N | 2,877 | 803 | 339 | 1,442 | 537 | 169 | 483 | 970 | 1,068 |
| % | 33.1 | 9.2 | 3.9 | 16.6 | 6.2 | 1.9 | 5.6 | 11.2 | 12.3 |

• Spring 2017 Leaver Survey

- Surveys were sent to students who completed an application, but never enrolled in class and Fall 2016 students who did not persist to Spring 2017
- The survey was completed online July 7-31, 2017
- Analysis included 1,542 potential and/or former students

| | City | East | Harbor | Mission | Pierce | Southwest | Trade | Valley | West |
|---|------|------|--------|---------|--------|-----------|-------|--------|------|
| N | 203 | 301 | 97 | 108 | 239 | 106 | 194 | 163 | 131 |
| % | 13.1 | 19.5 | 6.3 | 7.0 | 15.5 | 6.9 | 12.6 | 10.6 | 8.5 |

STUDENT SATISFACTION WITH CAMPUS SERVICES



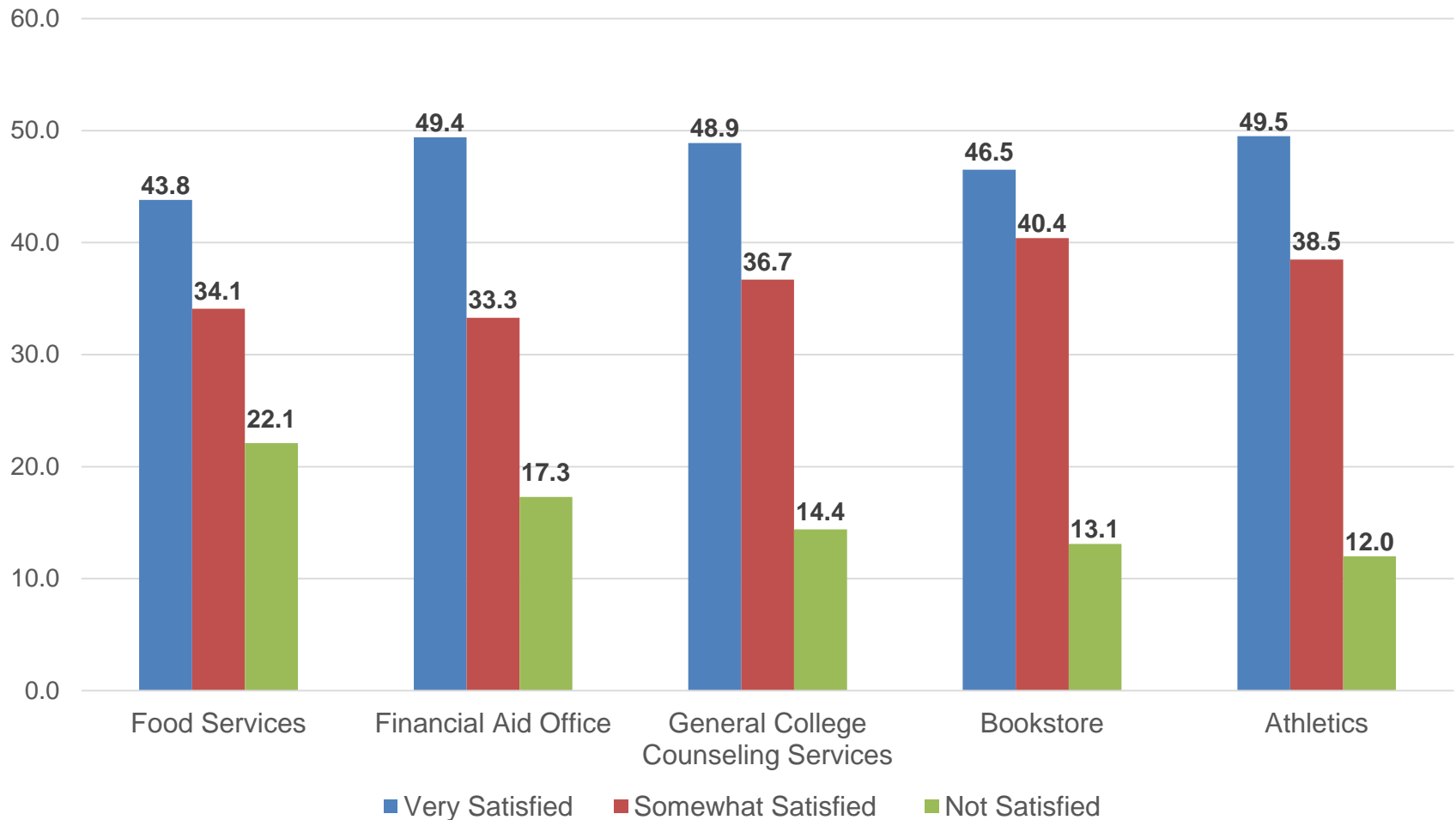
Student Survey Results

How satisfied are you with each service?

- Admissions & Records
- Assessment & Placement Services
- Associated Student Organization/Union
- Athletics
- Bookstore
- Business & Fiscal Office
- CalWORKs
- Career & Employment Center
- Child Care Center
- College Sheriff
- Disabled Student Programs & Services
- EOPS or CARE
- Financial Aid Office
- Food Services
- Foster Youth
- General College Counseling Services
- Health Center
- Instructions or Computer Labs
- International Student Program & Services
- Library
- On-Campus Orientation
- Online Orientation
- PUENTE
- Transfer Center
- Tutoring Services
- Umoja
- Veterans Office

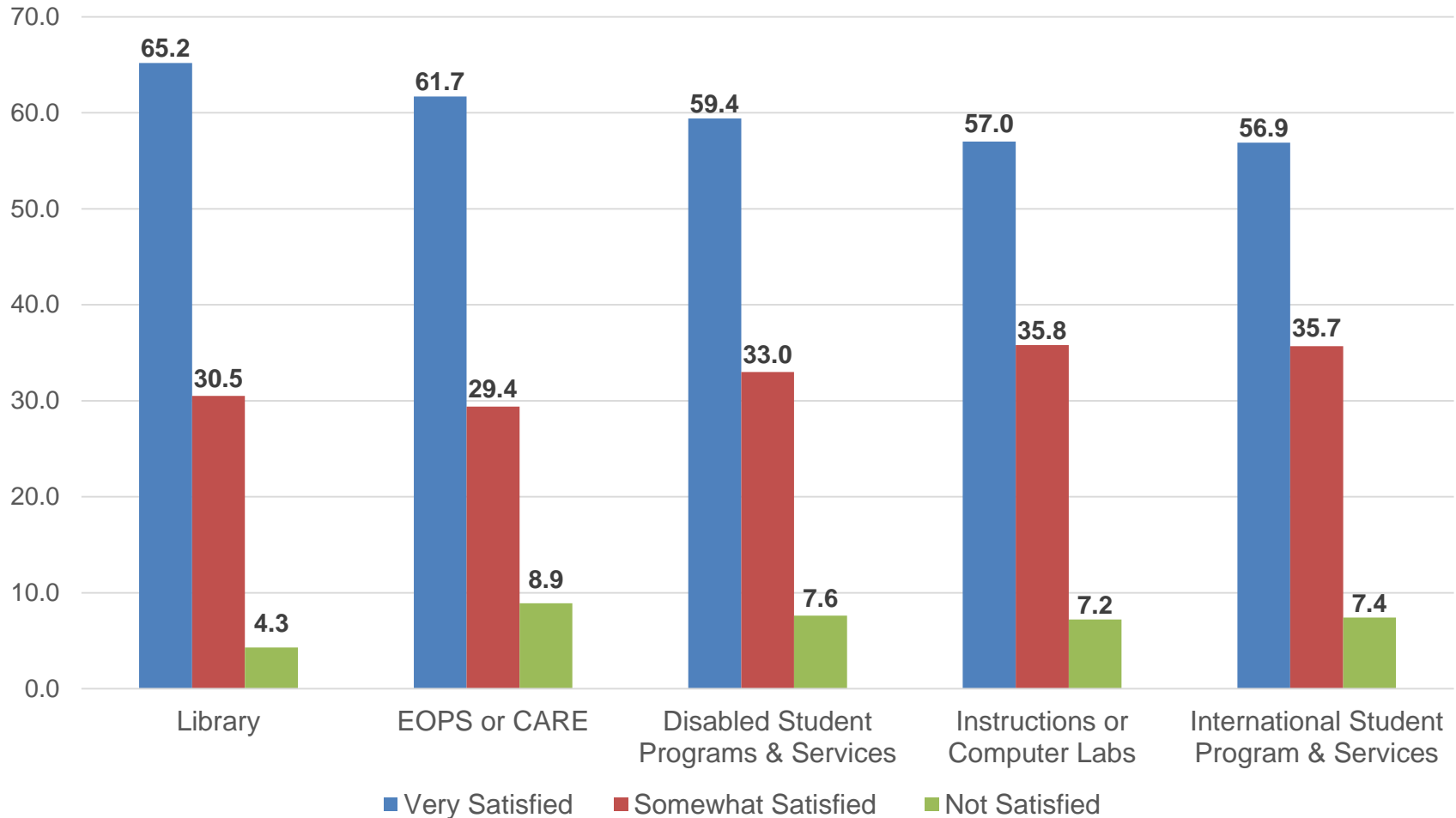
Lowest Rated Student Services

Greatest Proportion of Students “Not Satisfied” with Services



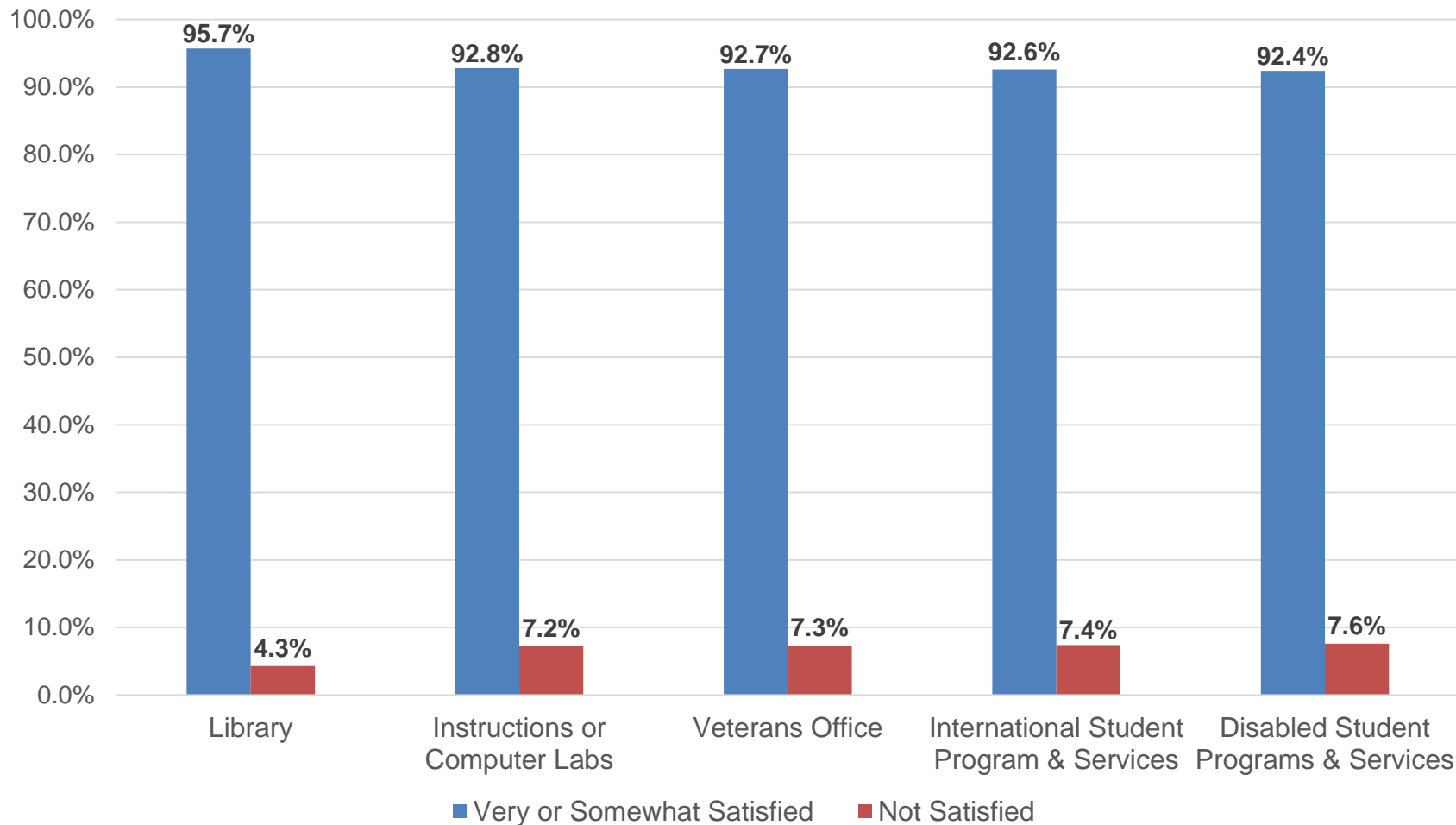
Highest Rated Student Services

Greatest Proportion of Students “Very Satisfied” with Services



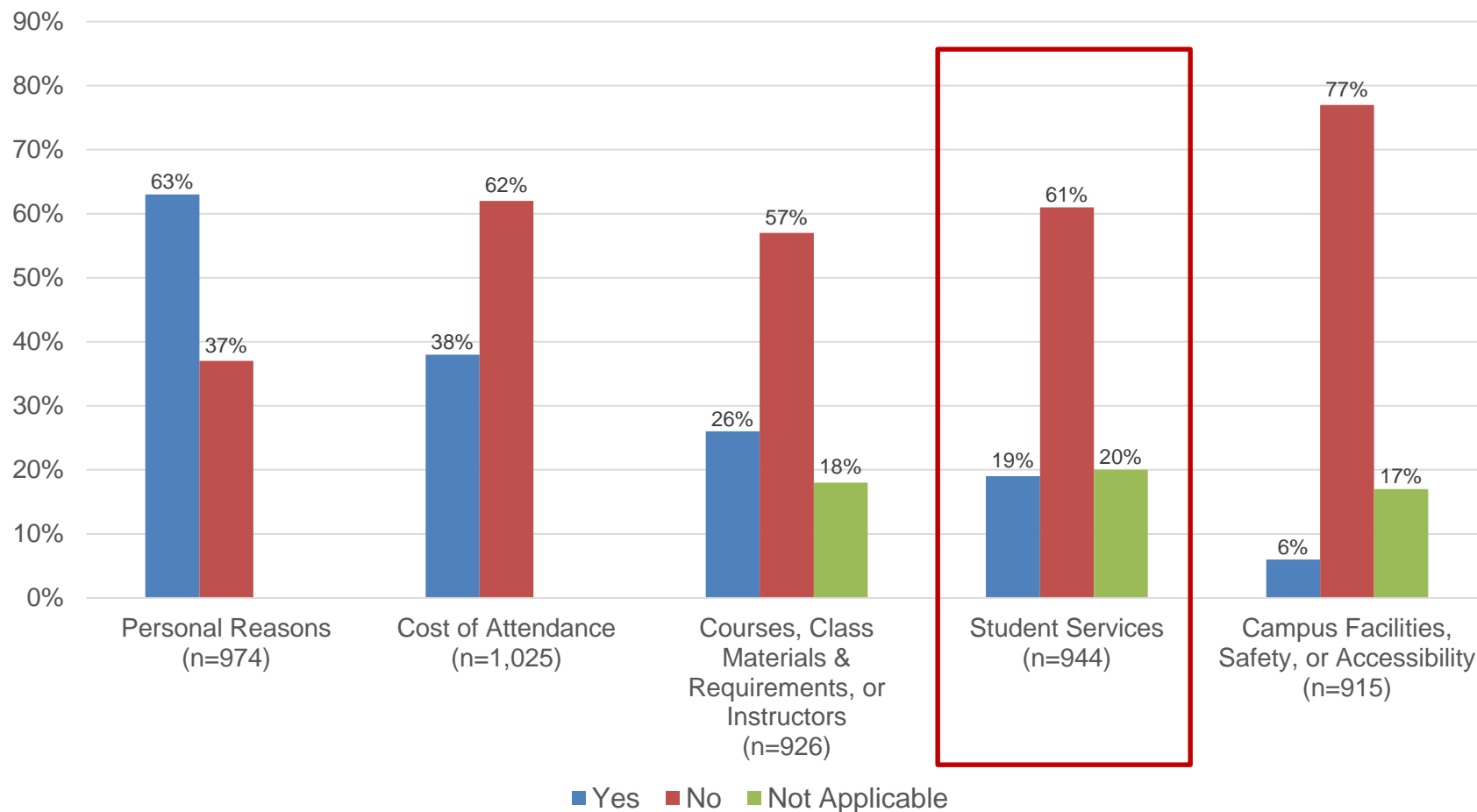
Highest Overall Rated Student Services

Greatest Proportion of Students Very or Somewhat Satisfied with Services



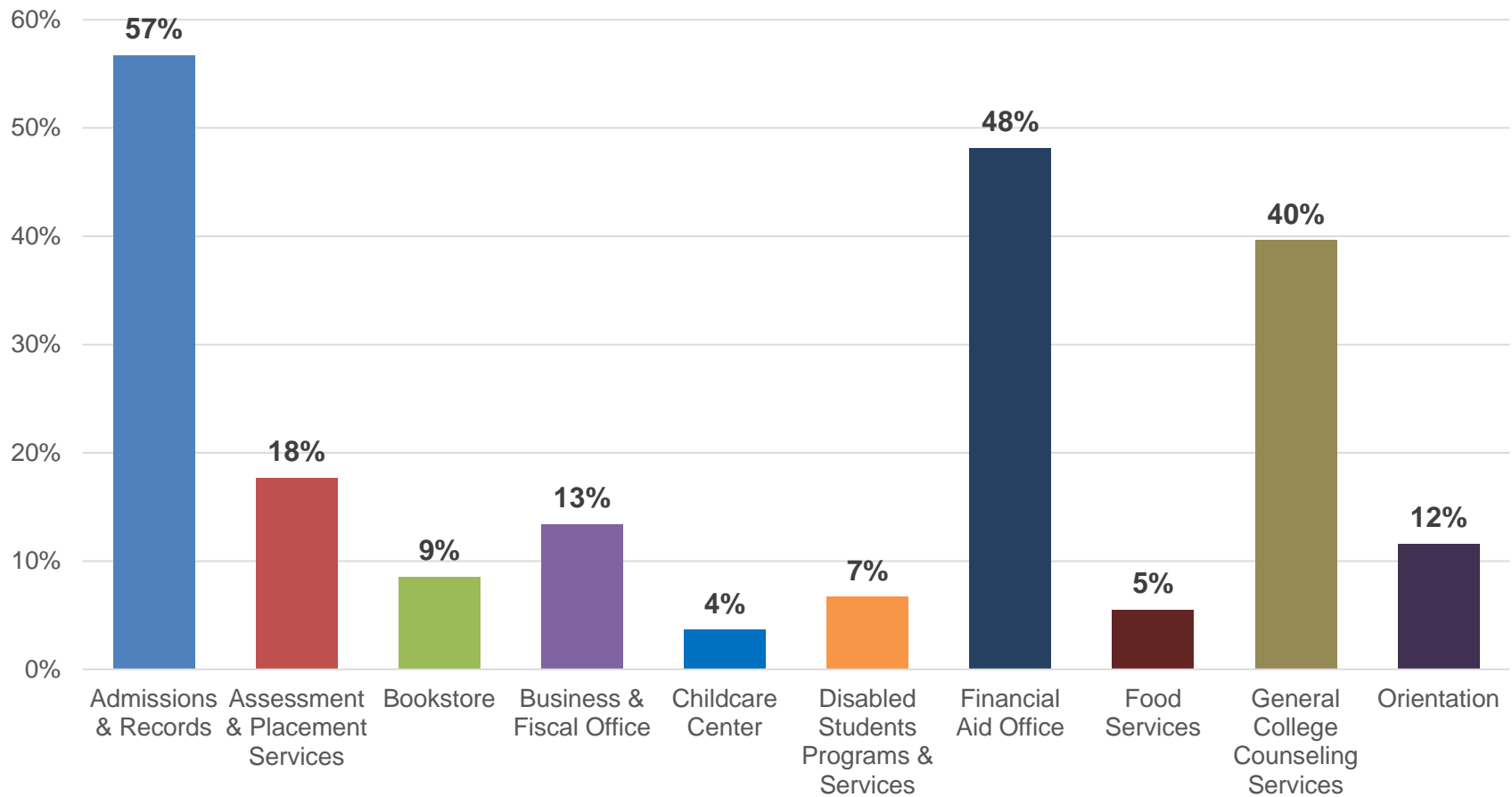
Leaver Survey Results

Problems That Impacted Students' Decision to Enroll



Leaver Survey—Student Services

Student Services That Impacted Decision to Enroll
(n=164)



Problems with Student Services

- There were a few major themes related to **student services**:
 - Students had trouble getting in contact with offices/people or requests/messages ignored
 - Students given the wrong information or no information
 - Students treated rudely

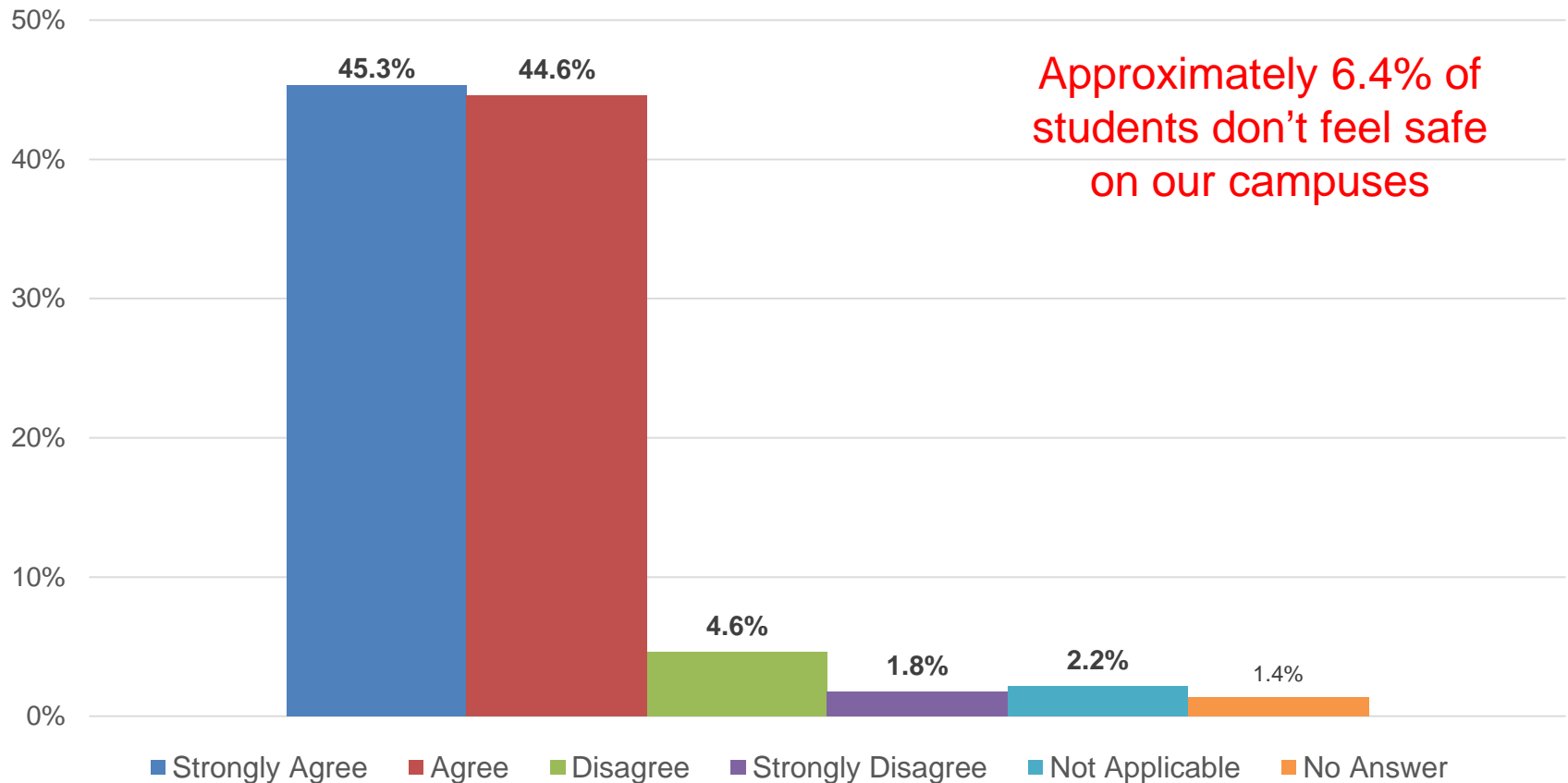
Started say Rude Level Counseling Problem
 Appointment Gave Asked Instead
 Counselor Line Enroll Admissions
 Student Not Very Helpful Financial Aid
 Drop School Book Answered Grade Took Prerequisite
 Register Technology Questions

STUDENT SATISFACTION WITH CAMPUS FACILITIES



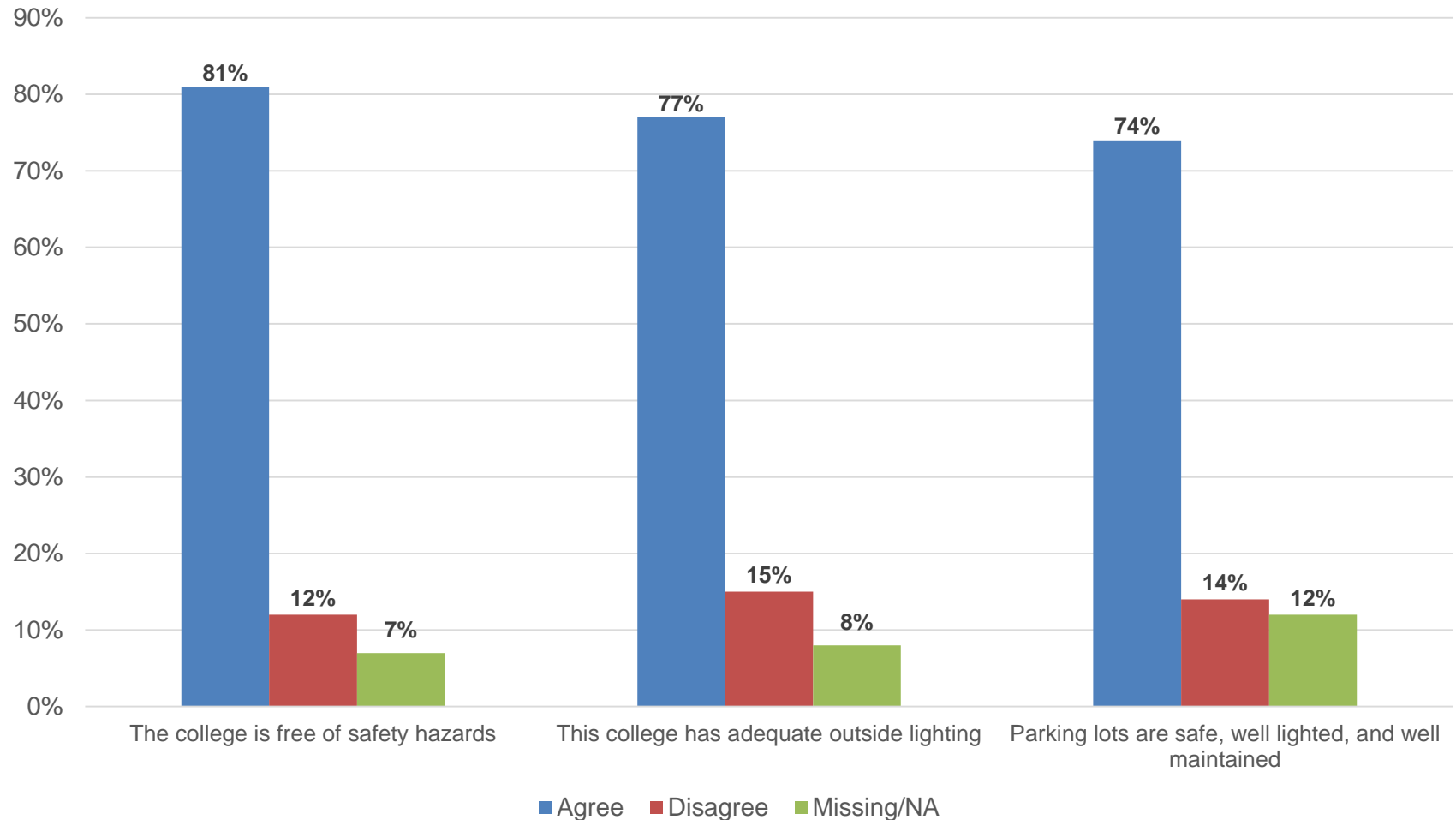
Student Survey Results

***To what extent do you agree with the statement:
I feel safe and secure at this college?***



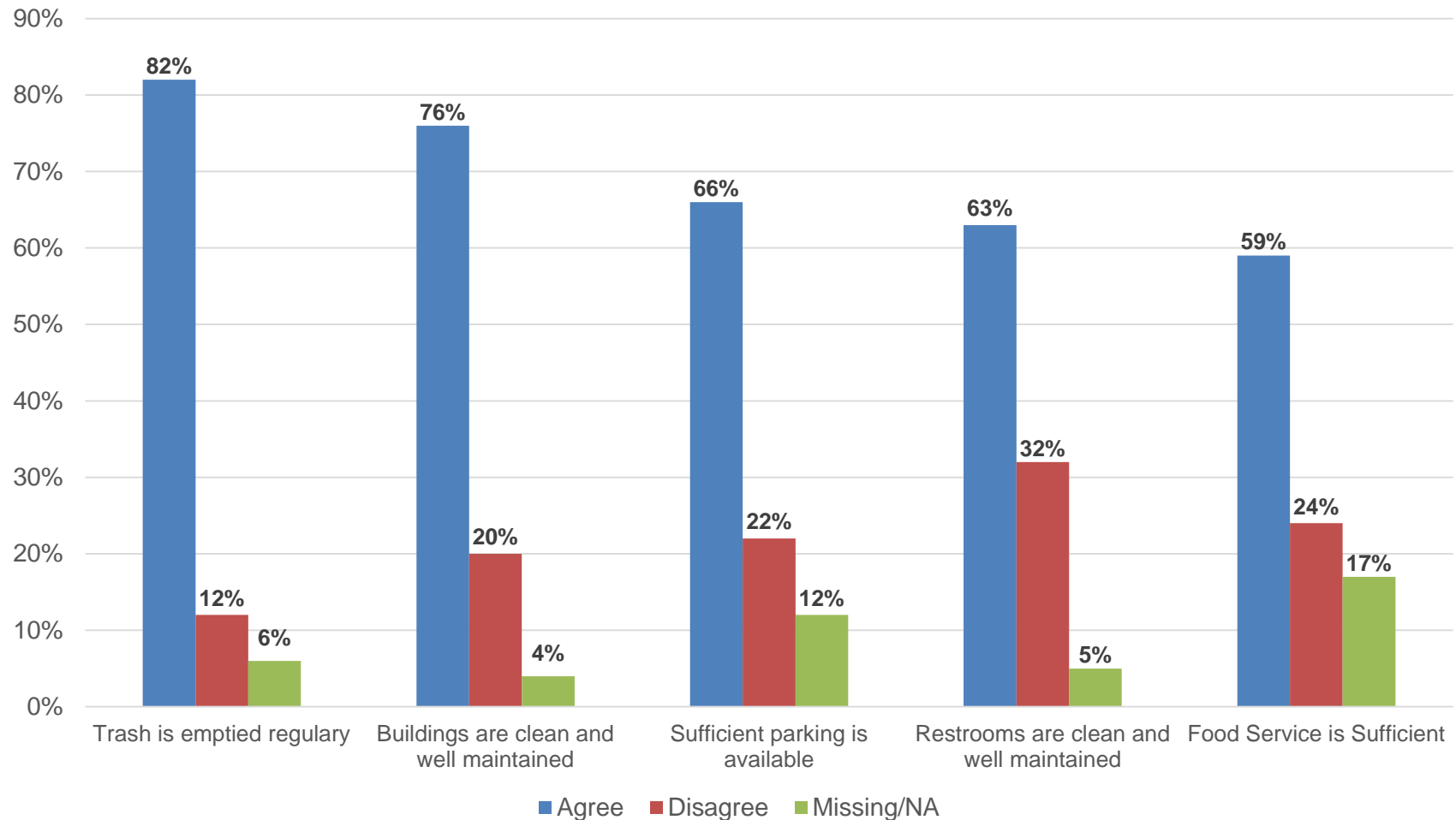
Student Survey Results—Safety

To what extent do you agree with the statement about the facilities and services at this college?



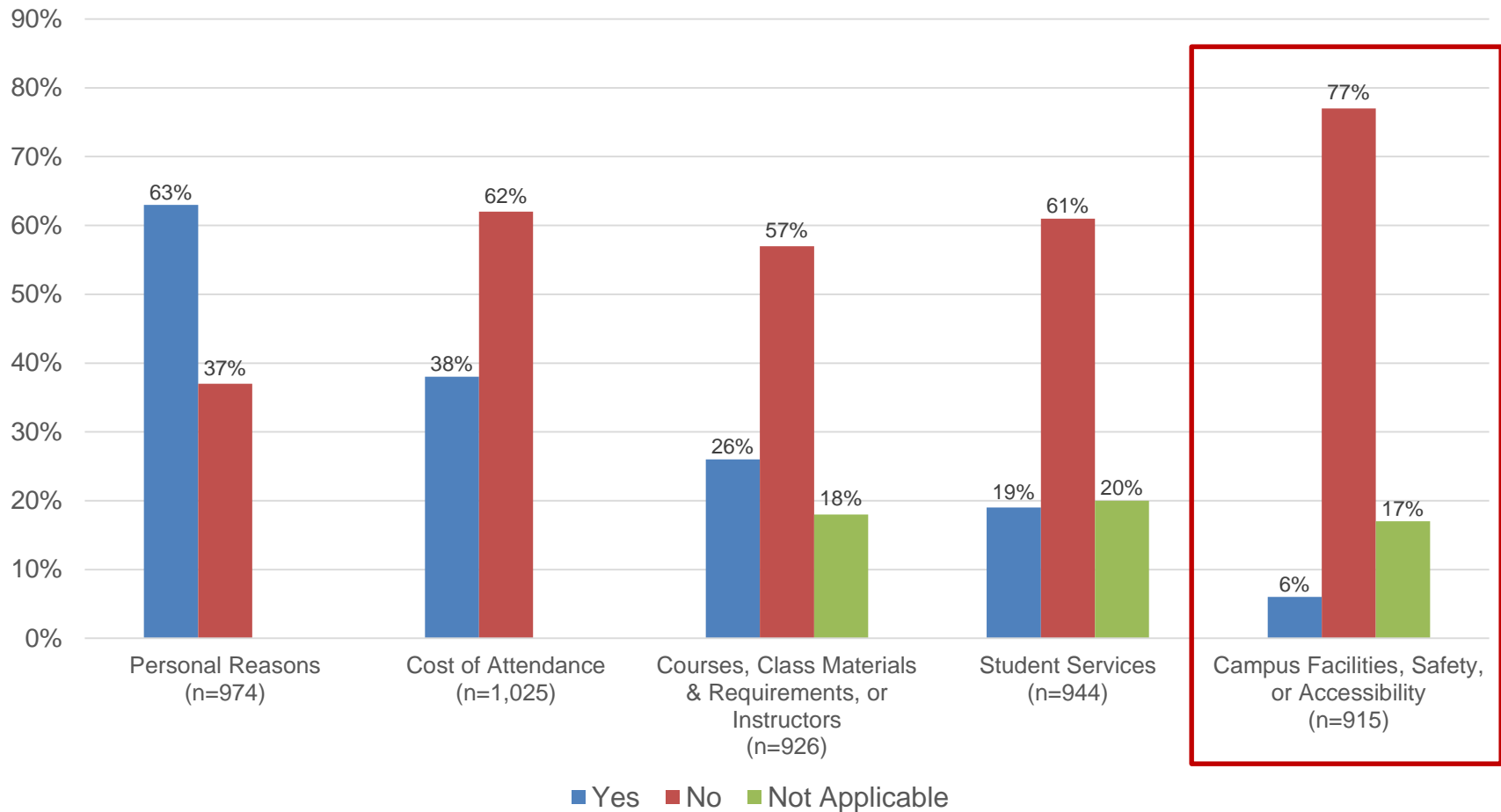
Student Survey Results—Facility Maintenance

To what extent do you agree with the statement about the facilities and services at this college?



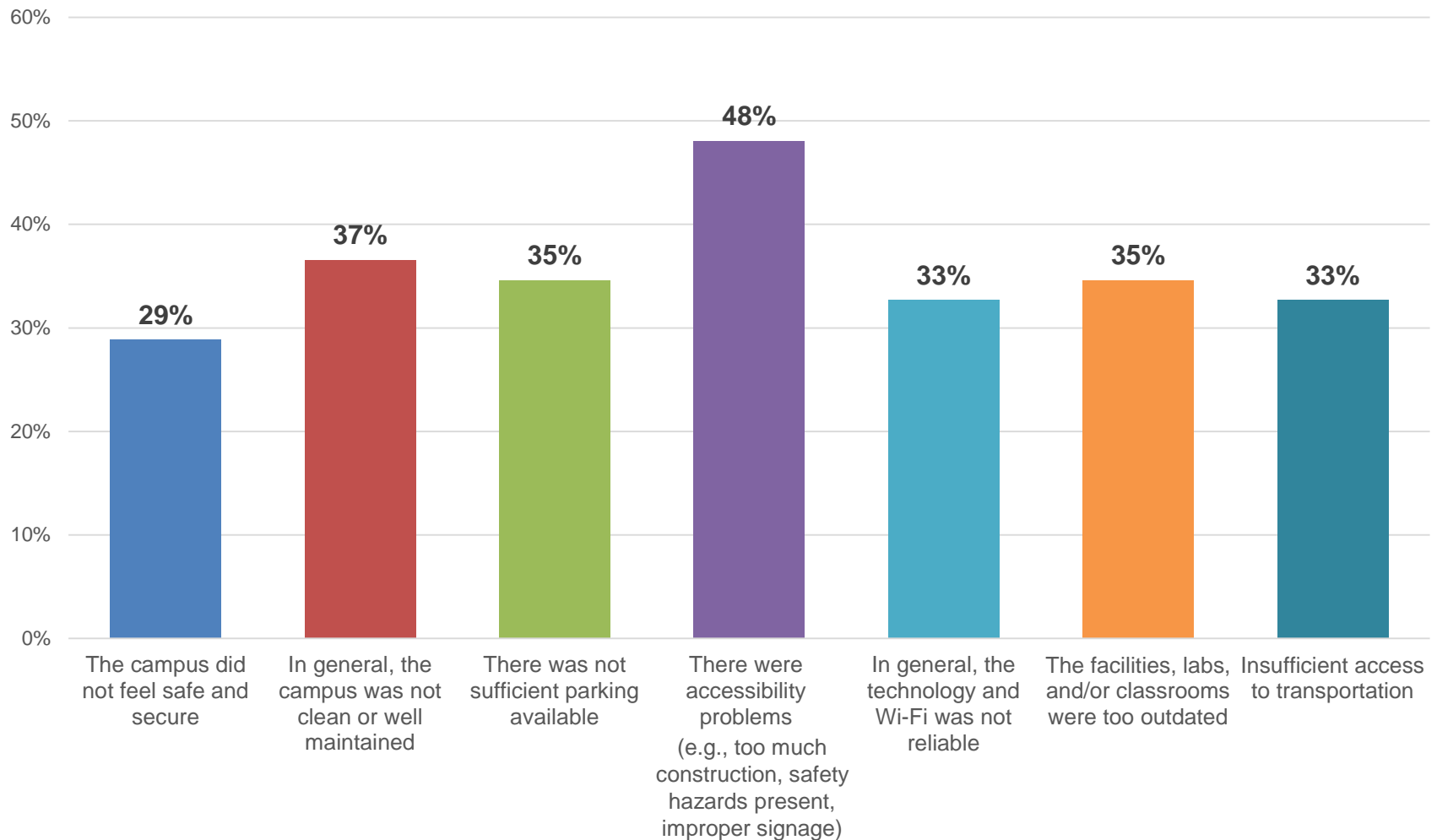
Leaver Survey Results

Problems That Impacted Students' Decision to Enroll



Leaver Survey—Campus Facilities

Campus Facility Problems That Impacted Decision to Enroll
(n=52)



Problems with Campus Facilities

- There were a few major themes related to **campus facilities, safety, and accessibility**:
 - Cleaner restrooms
 - More security in parking lots
 - Not safe at night and the need for more lighting
 - More parking

Lab Stairs Restroom Construction Parking College
 Campus Far Safe Bathrooms
 Easier College Security Classrooms Campus
 Restrooms Improve Access

District Strategic Plan: Student Services and Campus Security

Goal 2: We will develop a premier learning environment that places students as the first priority in the institution and effectively supports students in attaining educational goals

Objective 1: We will have an excellent campus climate by improving student services, providing a safe learning environment, and by establishing a higher standard for customer service

Measure 2.1.1: Percentage of students having high satisfaction ratings with service
TARGET: 90% of students stating that they are very or somewhat satisfied

Measure 2.1.2: To what extent do you agree with the statement, I feel safe and secure at this college?

TARGET: 3.6% of students stating they disagree or strongly disagree

Questions





SATISFACTION WITH STUDENT SERVICES

FOLLOW UP ON SURVEY RESULTS AND ANALYSIS

Educational Programs and Institutional Effectiveness

April 18, 2018

Examining Student Satisfaction & Scheduling

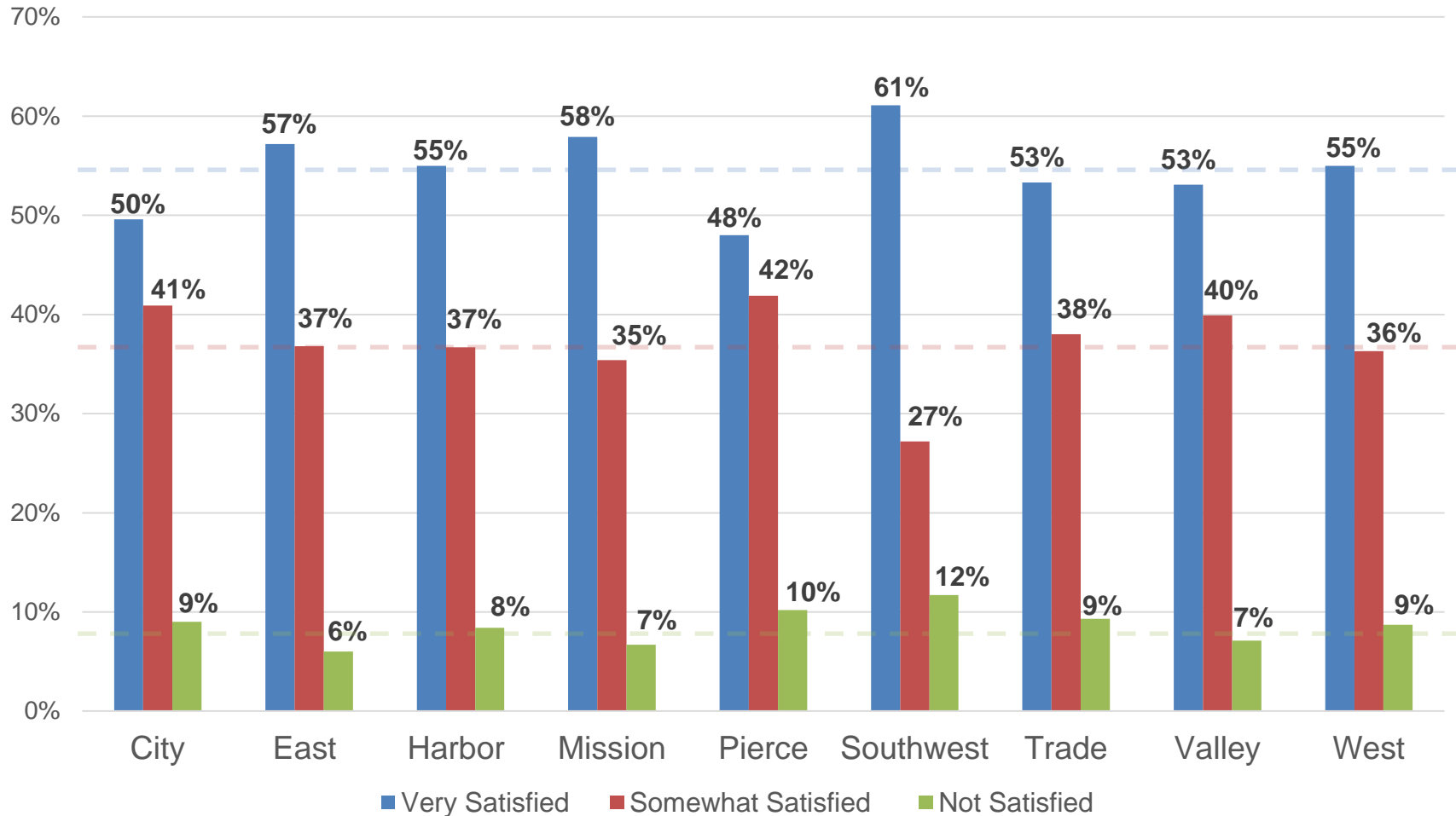
- Student satisfaction with services by college and over time
 - Admissions and Records
 - Financial Aid Office
 - General College Counseling Services
- Interest in class types
 - Short-term, late start, and full semester length classes
- Students' ability to follow their Student Educational Plan

Student Satisfaction with Services

- Although there are variations between colleges, the level of satisfaction was similar when comparing Fall 2014 and Spring 2017 student survey results
- Student satisfaction with services has increased greatly since Spring 2012
 - Admissions and Records: 11% ▲ for very & somewhat satisfied ratings when comparing Spring 2012 and Spring 2017
 - Financial aid: 9% ▲
 - Counseling: 21% ▲
- LACCD students were more satisfied with financial aid services, but less satisfied with counseling services when compared to other community college students
- There have been increases in the number of students accessing these services since Spring 2012

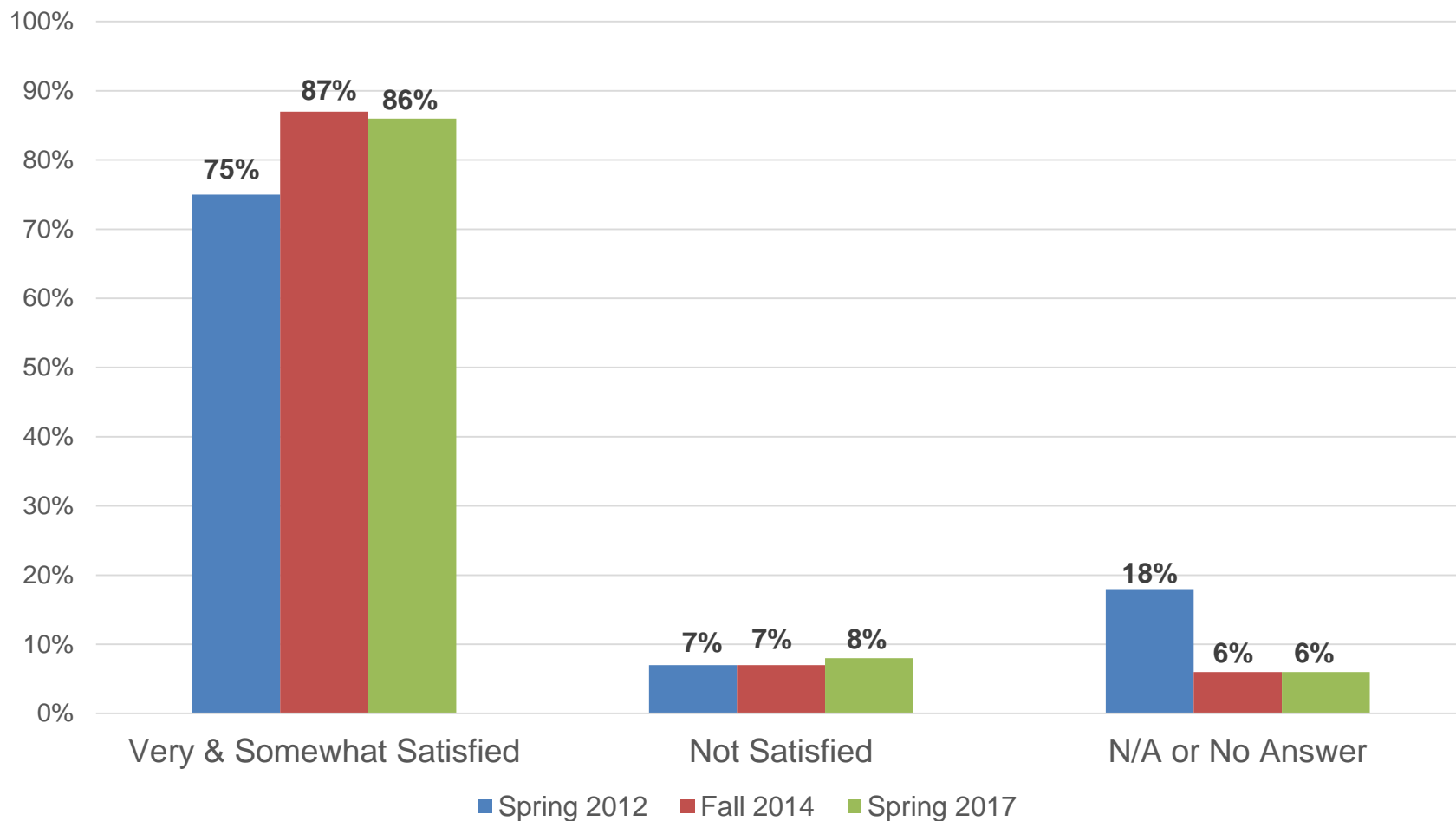
Student Service Satisfaction by College

Admissions & Records



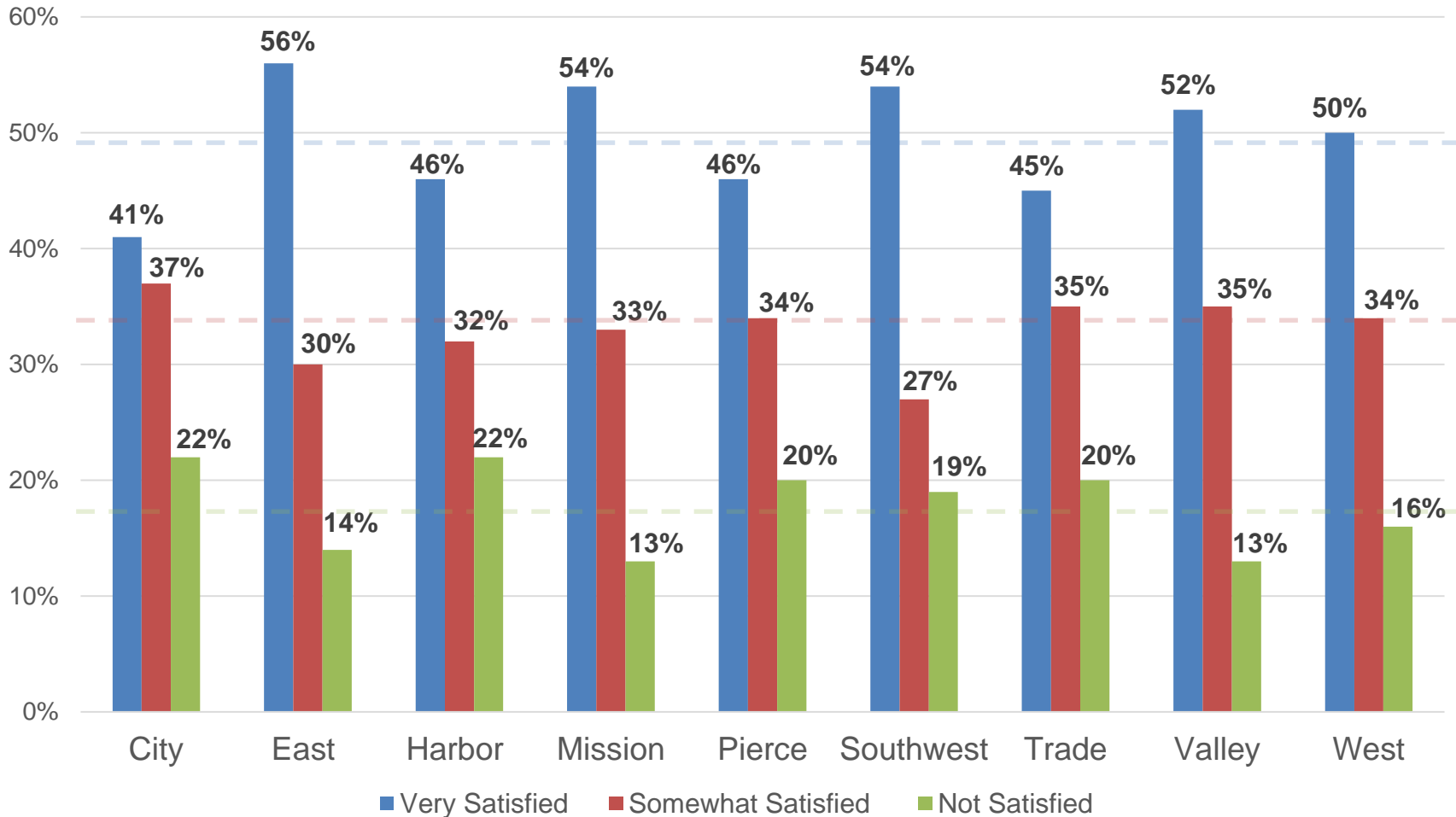
Student Service Satisfaction Over Time

Admissions & Records



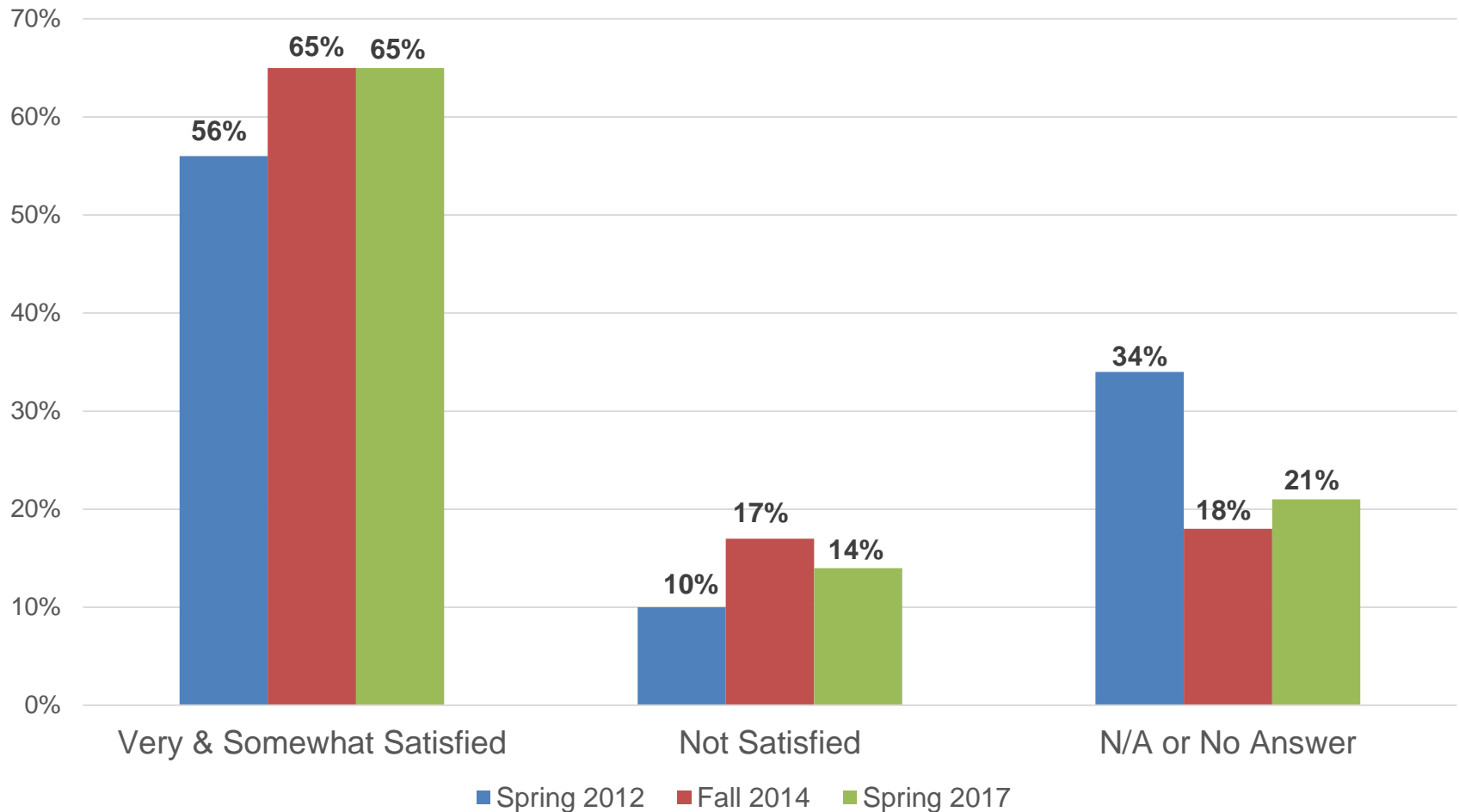
Student Service Satisfaction by College

Financial Aid Office



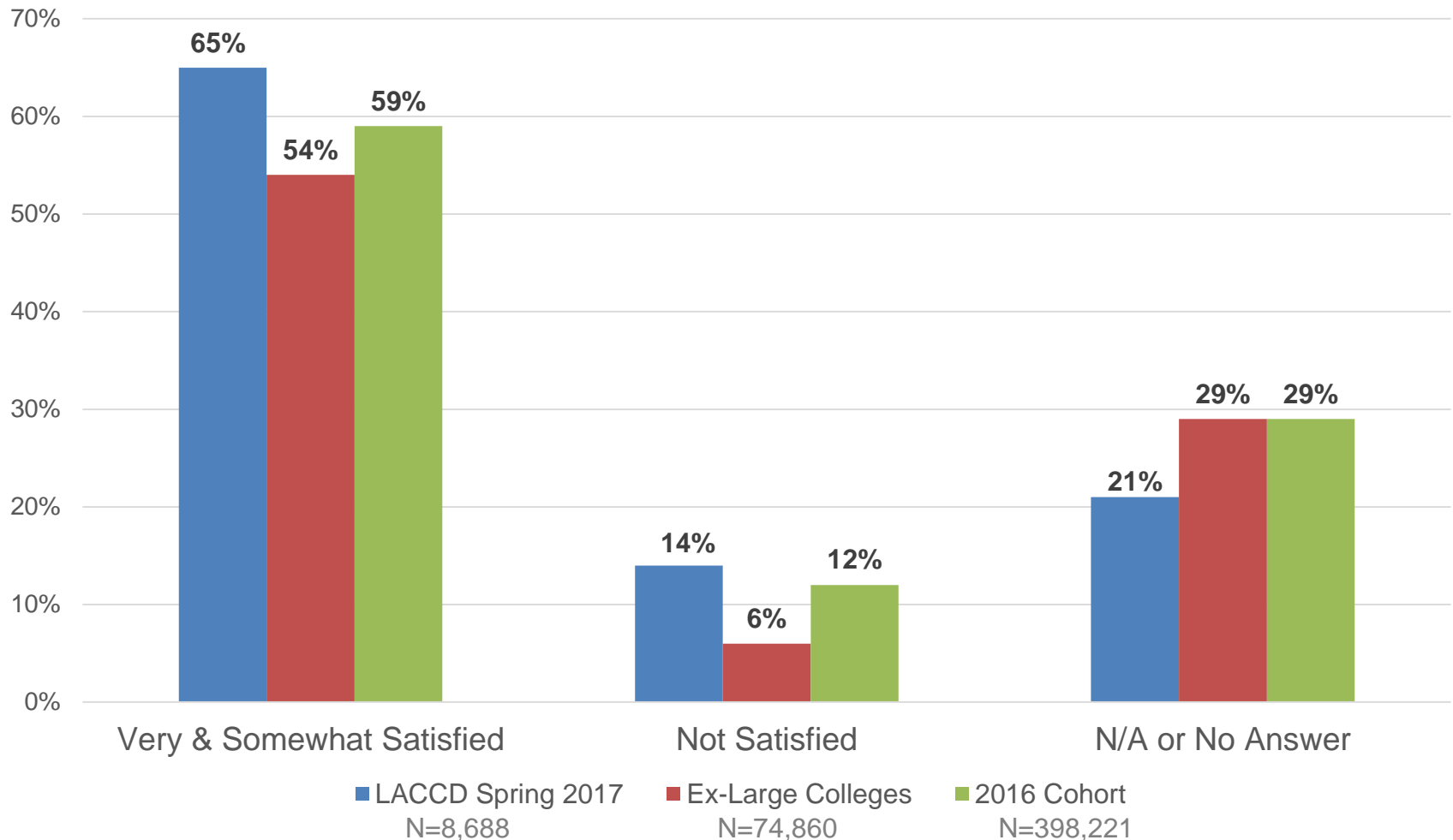
Student Service Satisfaction Over Time

Financial Aid Office



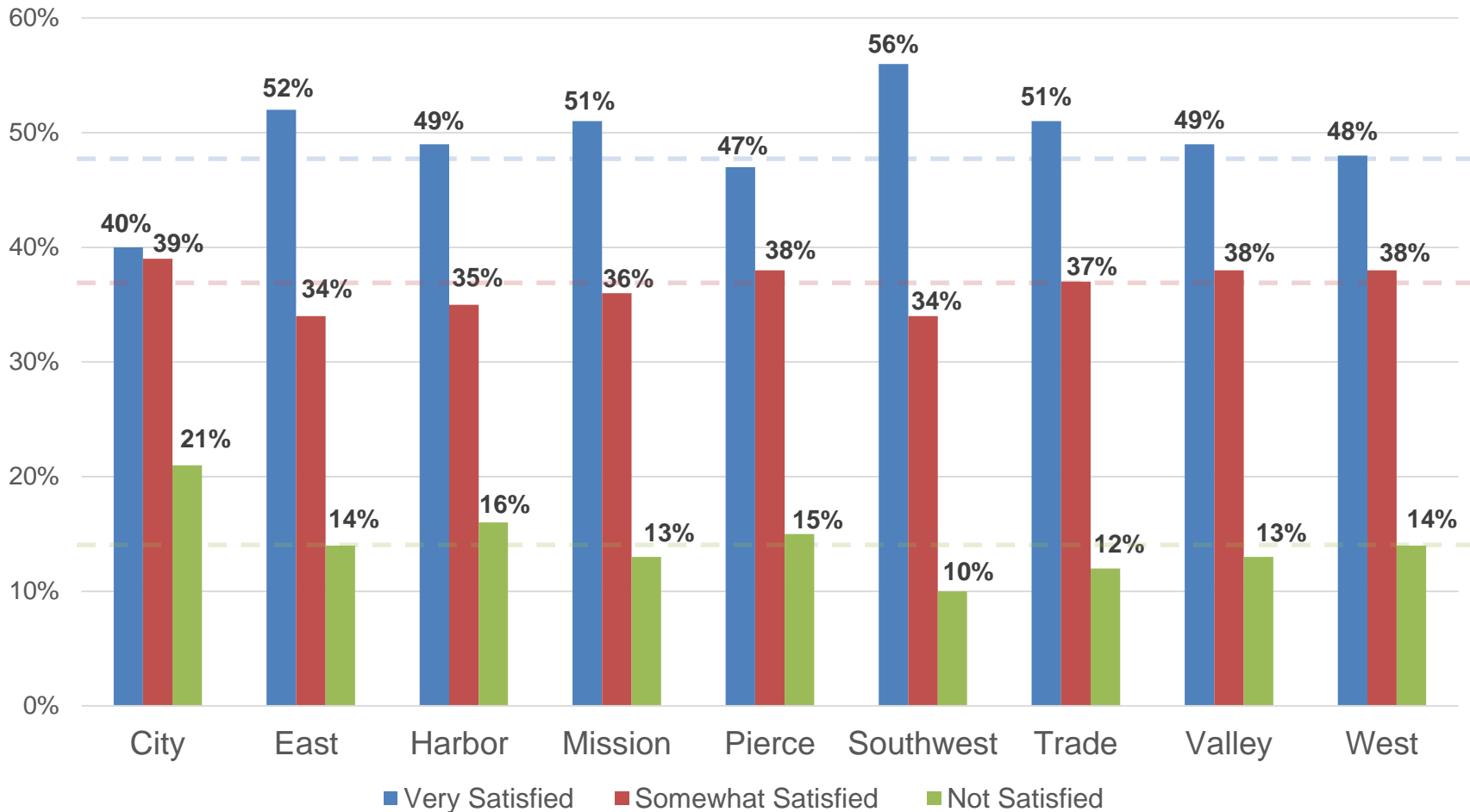
Student Service Satisfaction Comparisons

Financial Aid Office



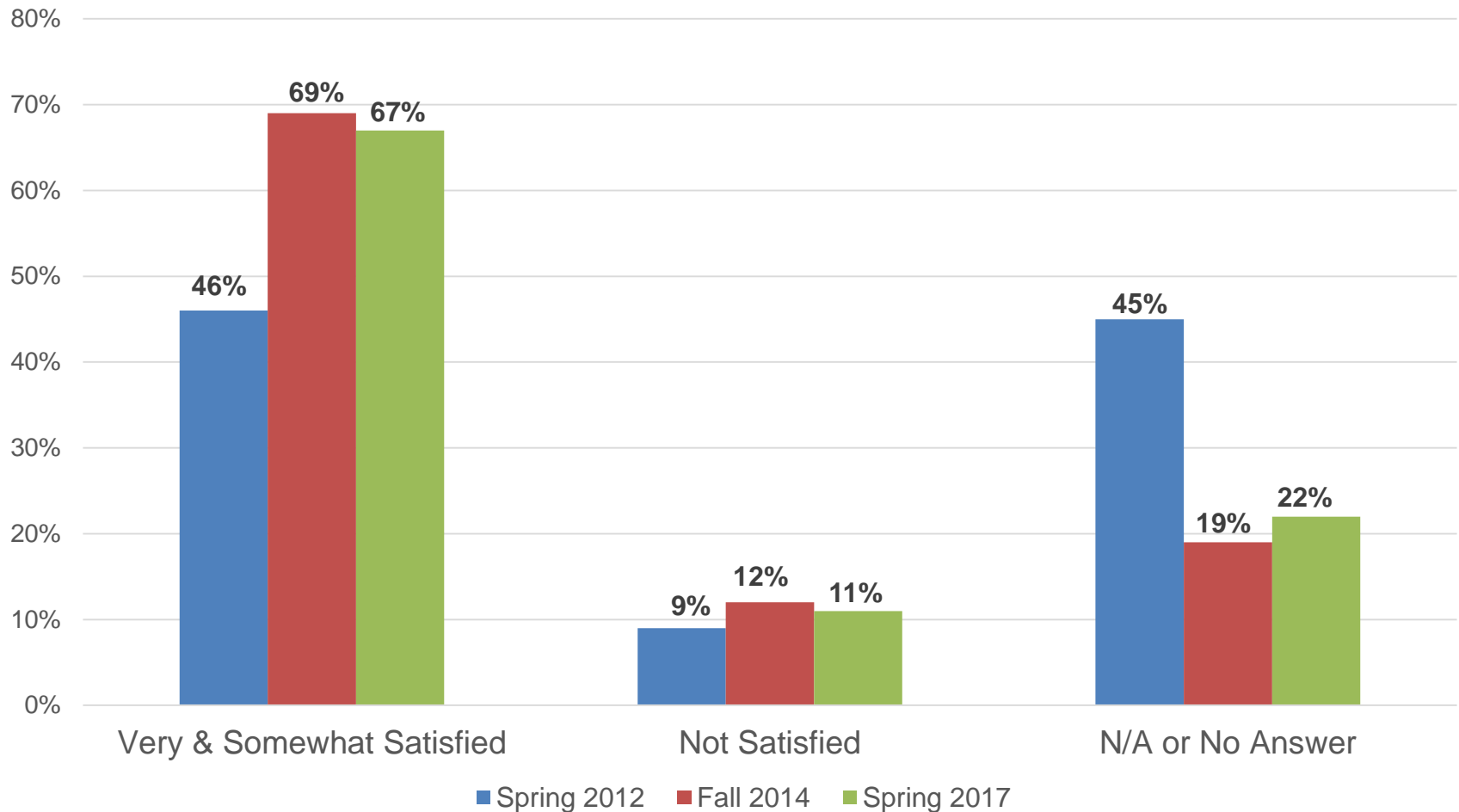
Student Service Satisfaction by College

General College Counseling Services



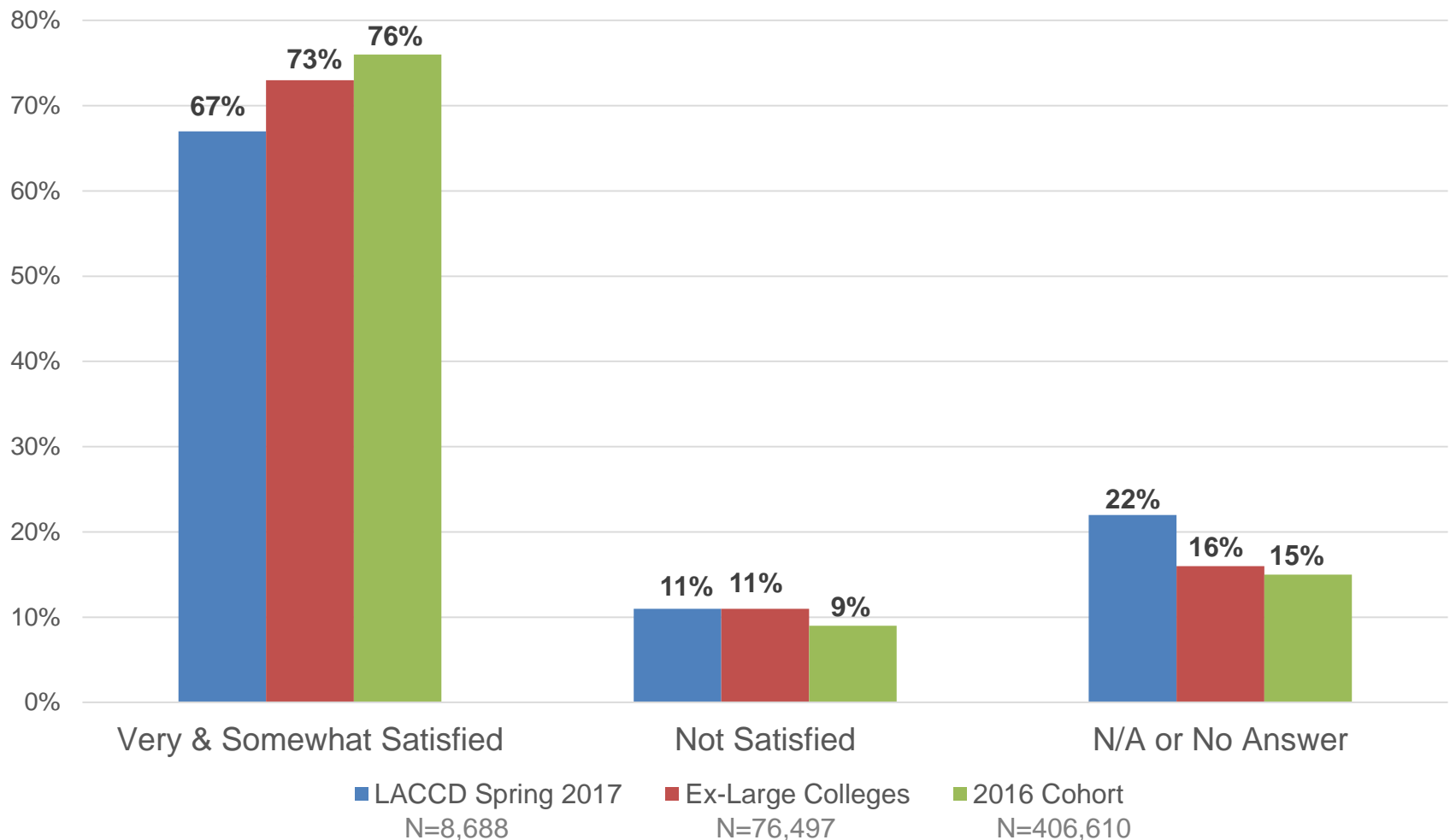
Student Service Satisfaction Over Time

General College Counseling Services



Student Service Satisfaction Comparisons

General College Counseling Services

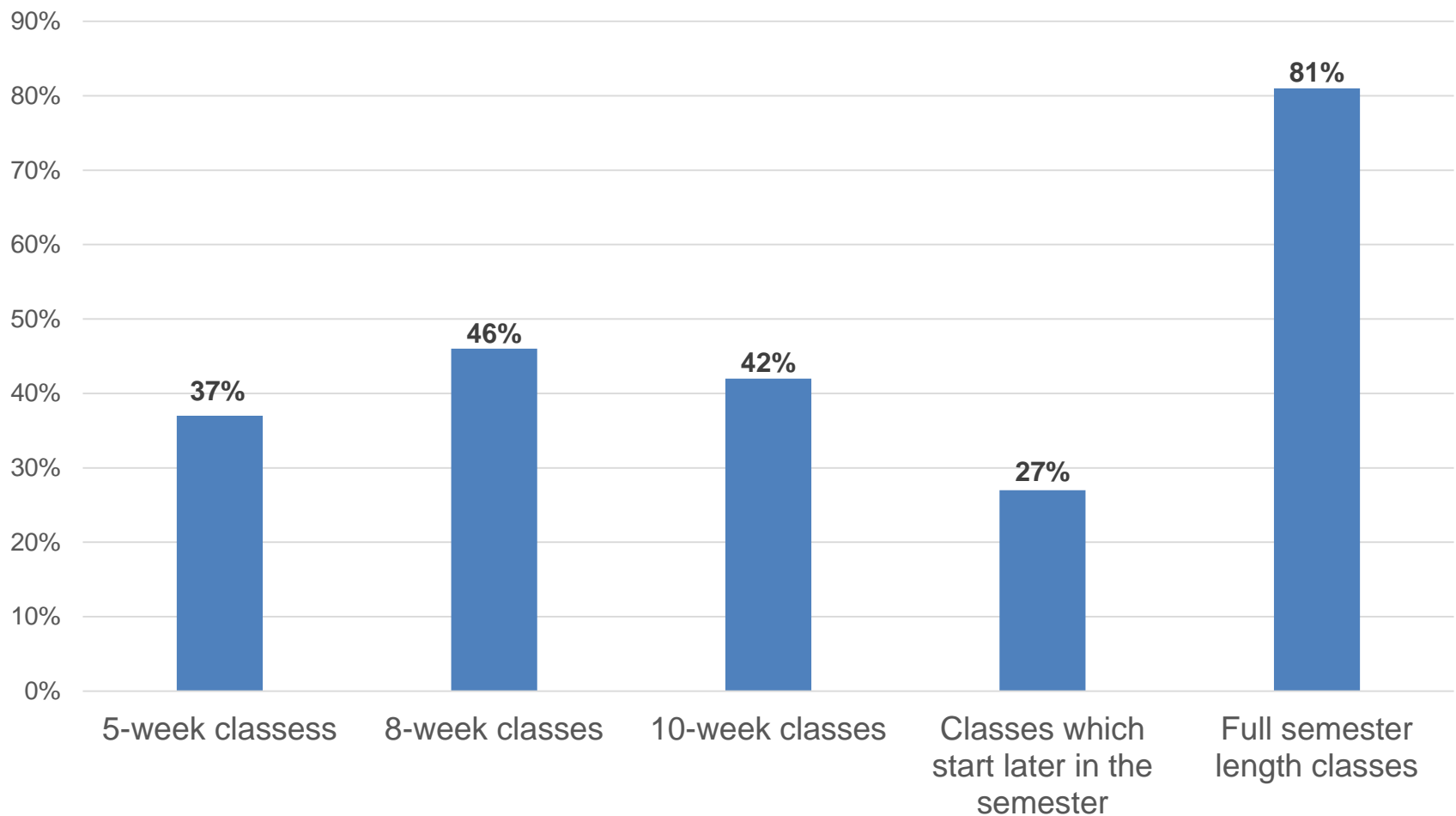


Student Satisfaction with Scheduling

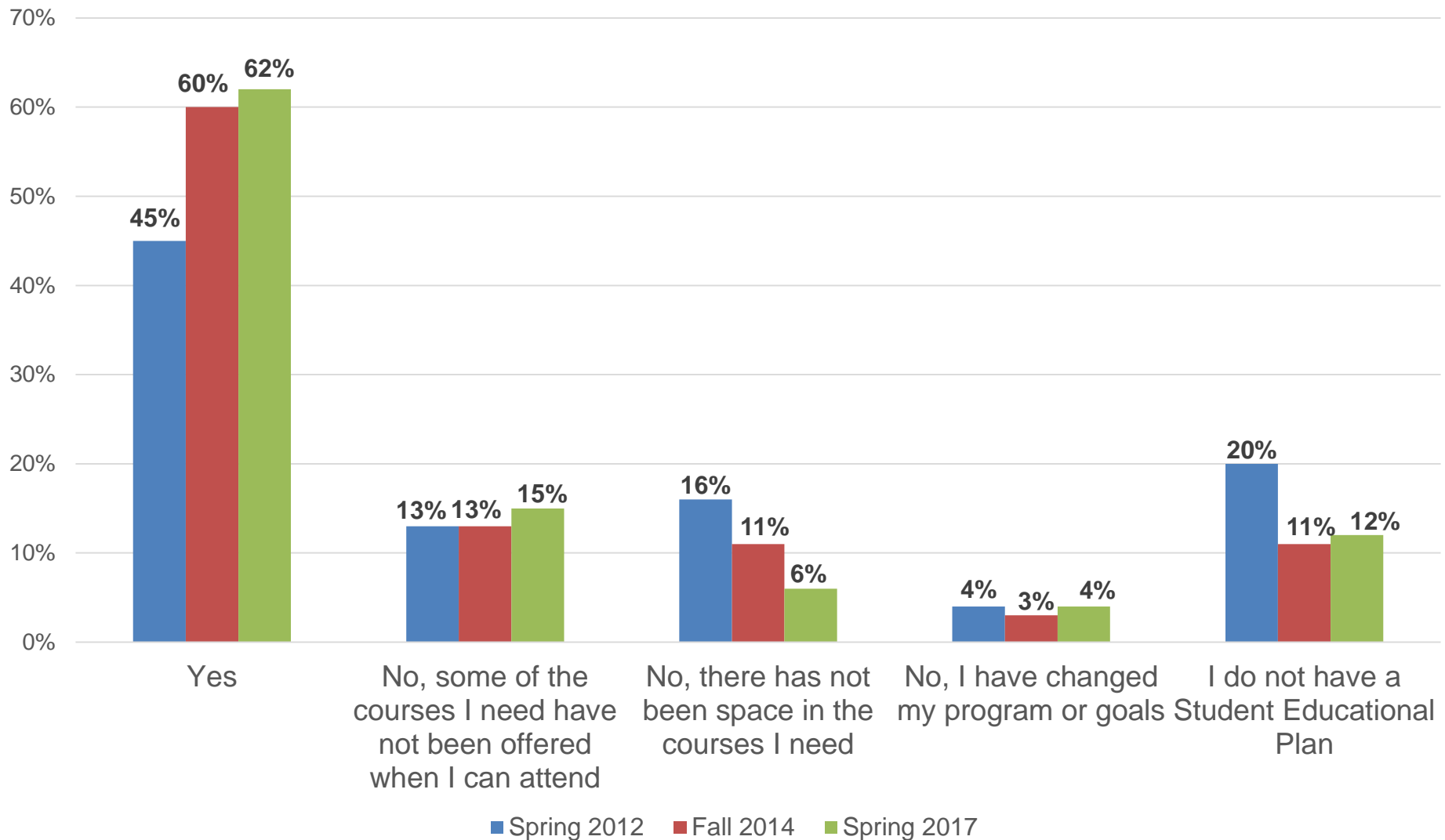
- Students are mostly interested in full semester length classes (81%)
- The proportion of students who are able to take the classes they need to graduate has been increasing (17% ▲ since 2012), while the number of students without a Student Educational Plan has been decreasing (8% ▼ since 2012)
- There has also been a notable decrease in the proportion of students unable to enroll because there was no space in the class (10% ▼ since 2012)

Interest in Class Types

What types of classes are you interested in taking?



Have you been able to follow the recommended list of courses in your Student Educational Plan (SEP)?



Recommendations

- Improve student experiences with financial aid and general counseling services
 - Ensure business processes are efficient and up to date given the implementation of the new SIS implementation
 - Communicate with students as known issues arise
 - Have adequate staffing at critical times during the school year
 - Continue to focus on a service orientation
- Although students' ability to follow their student educational plan (SEP) has increased, scheduling can be improved
 - Continue to encourage all students to have a SEP
 - Continue to analyze class demand and prepare to adjust class availability
- Continue to examine student satisfaction, as it can help set priorities for institutions to improve student retention and success

Questions





Enrollment Update
Institutional Effectiveness and Student Success Committee
April 18, 2018

1. 2017-18 Second Period Projection (Exhibit A)

The District's 2017-18 Second Period Projection is 102,194 FTES. This projection is based on actual FTES for Summer 2017, Fall 2017, and Winter 2018. Spring 2018 is based on both actual FTES (for full semester classes and most short-term classes) and projected FTES for most positive attendance classes. The following table summarizes the FTES changes between 2016-17 Final and 2nd Period 2017-18:

Table with 3 columns: Semester, Change in FTES: 2016-17 Final to 2017-18 Second Period, % Change in FTES: 2016-17 Final to 2017-18 Second Period. Rows include Summer II, Fall, Winter, Spring, Summer I, and Total.

The detailed breakdown of the projection by college and semester is shown in Exhibit A. The second period projection is used by the state to determine the District's advanced principal apportionment for 2018-19 and is due by April 20, 2018.

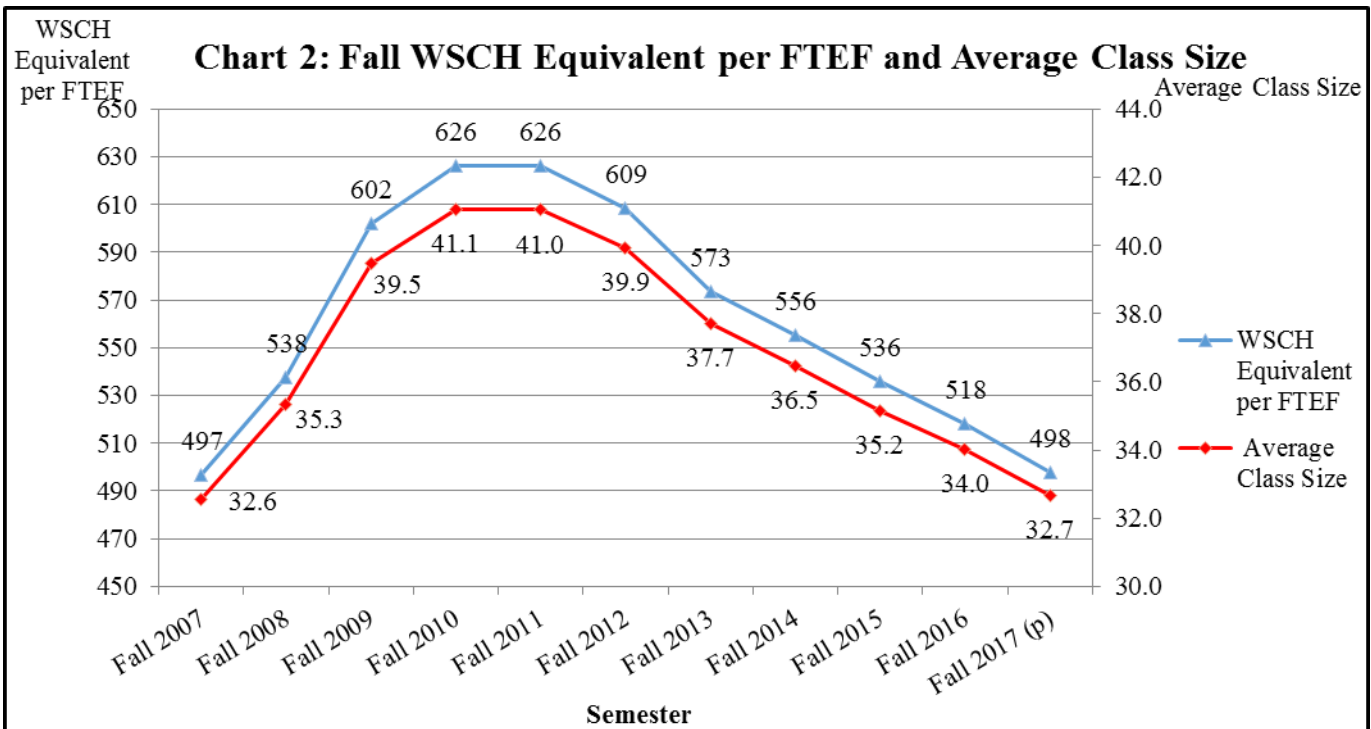
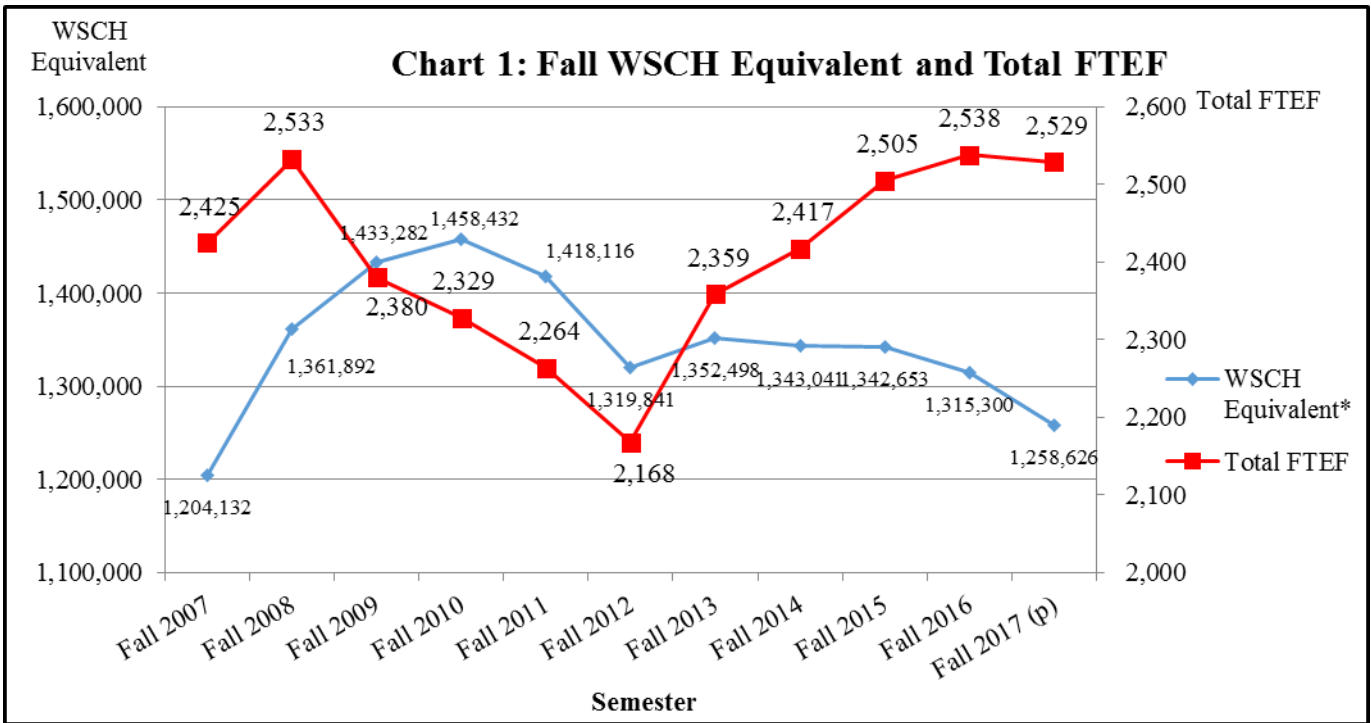
2. Trends in Fall and Spring Enrollment (Exhibits B and C)

Exhibit B: Fall and Spring trend enrollment headcount, enrollment, section count, and enrollment per sections, based on Daily Enrollment Reports for Day 14 (census day) are provided for the most recent five year period. Complete Fall semester data is shown in Table 1. Spring semester data (Table 2) will be distributed at the meeting as Spring 2018 census day will be on 2/20/18.

Exhibit C: Weekly Student Contact Hours (WSCH), Full-Time Equivalent Faculty (FTEF), WSCH per FTEF, and Average Class Size are provided for the most recent ten year period for Fall and Spring semesters (eleven semesters for Fall, which includes preliminary Fall 2017). These are conventional measures of instructional effectiveness and are based on census enrollments, class hours, and faculty instructional hours. Complete data by college is shown in Tables 1 and 2.

- WSCH, WSCH per FTEF, and Average Class Size declined by 4% between Fall 2016 and Fall 2017
• WSCH increased from Fall 2007 to Fall 2010, and declined thereafter, slightly exceeding the Fall 2007 value in Fall 2017 (see Chart 1)
• FTEF declined significantly from Fall 2008 to Fall 2012 and increased steadily thereafter, returning to the Fall 2007 level in Fall 2017 (see Chart 1)

- WSCH per FTEF and Average Class Size peaked at respectively, 626 and 41, in Fall 2010 and Fall 2011. Preliminary Fall WSCH per FTEF and Average Class Size are, respectively, 498 and 32.7, which display a return to Fall 2007 levels (see Chart 2)
- Similar patterns are evident for Spring semester instructional measures (see Charts 3 and 4)



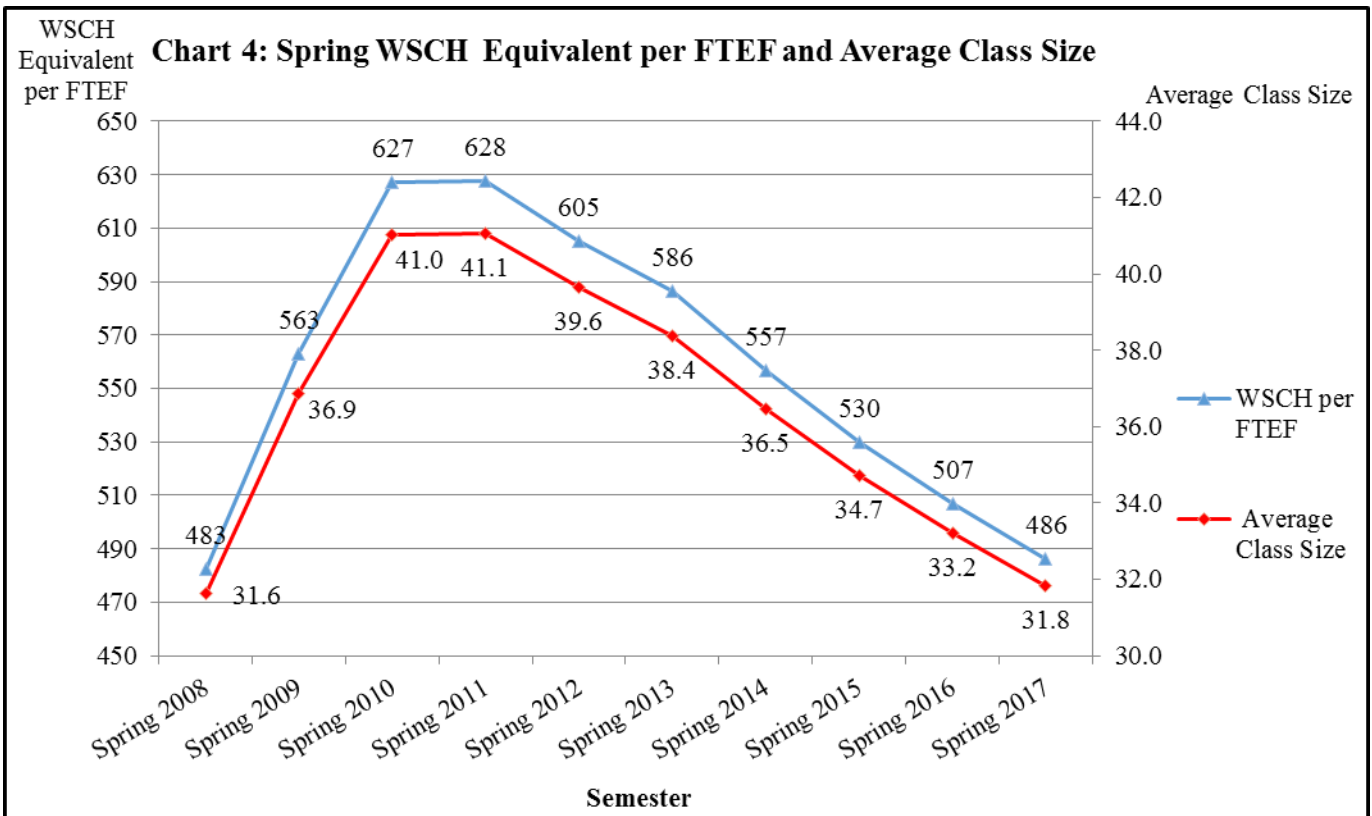
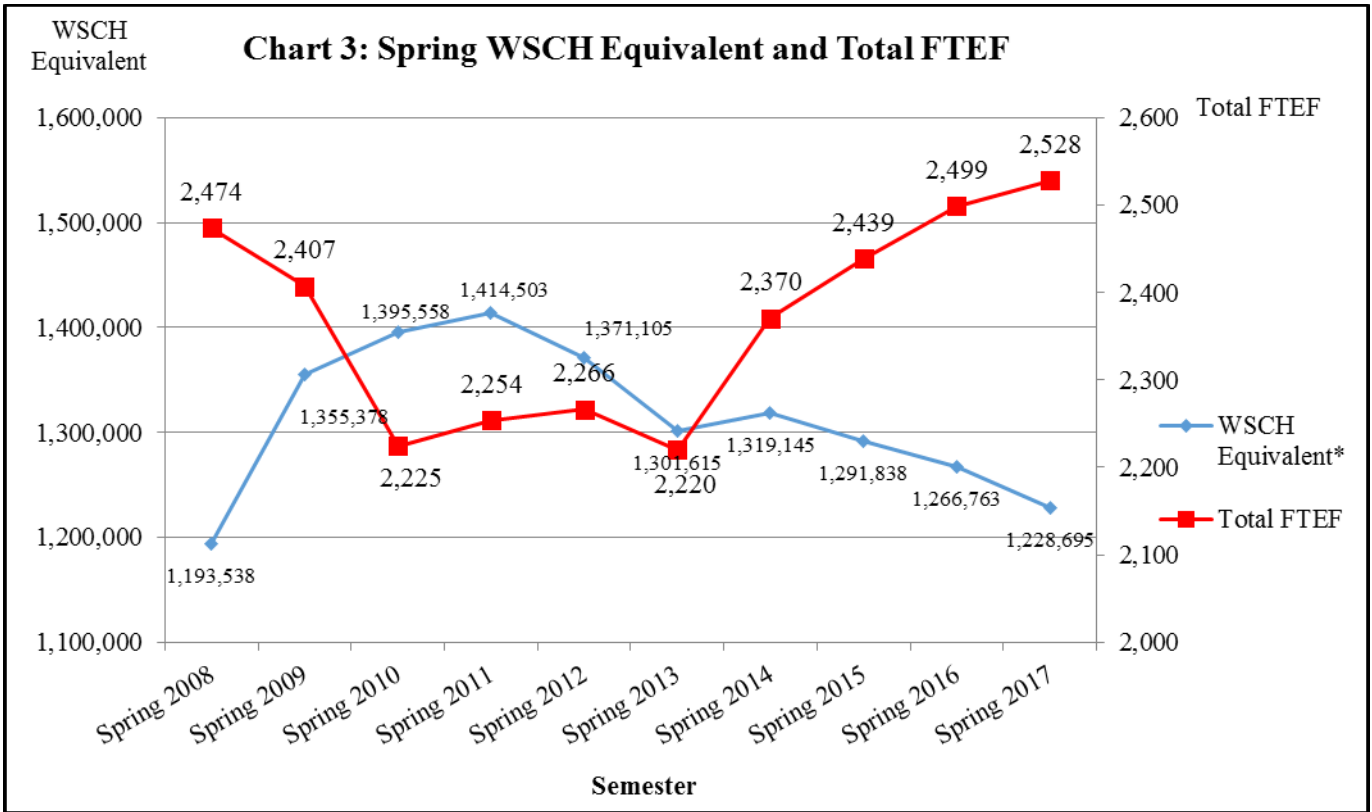


Exhibit A

2017-18 2nd Period FTES Report

Apportionment FTES

| | <u>City</u> | <u>East</u> | <u>Harbor</u> | <u>Mission</u> | <u>Pierce</u> | <u>Southwest</u> | <u>Trade-Tech</u> | <u>Valley</u> | <u>West</u> | <u>ITV</u> | <u>Total</u> |
|------------------------------|---------------|---------------|---------------|----------------|---------------|------------------|-------------------|---------------|--------------|------------|-------------------|
| credit | 254 | 937 | 22 | 136 | 547 | 236 | 223 | 209 | 104 | 0 | 2,668 |
| non-credit | 45 | 82 | 20 | 27 | 26 | 8 | 5 | 0 | 17 | 0 | 230 |
| enhanced | 82 | 794 | 0 | 3 | | 27 | 75 | 90 | 22 | 0 | 1,094 |
| Summer 2017/2 | 381 | 1,813 | 41 | 166 | 574 | 271 | 304 | 299 | 143 | 0 | 3,991 |
| <i>% of prev yr</i> | 27.09% | -32.91% | -73.40% | -41.97% | -54.18% | -23.90% | -18.46% | 167.08% | 35.90% | | -29.23% |
| credit | 4,347 | 10,184 | 2,888 | 2,857 | 6,059 | 1,857 | 4,927 | 5,306 | 3,244 | 166 | 41,834 |
| non-credit | 141 | 113 | 64 | 143 | 156 | 58 | 15 | 35 | 103 | 0 | 829 |
| enhanced | 275 | 305 | 0 | 107 | 0 | 226 | 226 | 296 | 50 | 0 | 1,484 |
| Fall 2017 | 4,763 | 10,602 | 2,952 | 3,108 | 6,215 | 2,141 | 5,168 | 5,637 | 3,396 | 166 | 44,147 |
| <i>% of prev yr</i> | -13.24% | -1.40% | -3.04% | 0.69% | -4.45% | -9.01% | -6.15% | -5.20% | -3.85% | 1.74% | -4.81% |
| credit | 511 | 1,182 | 281 | 302 | 656 | 282 | 515 | 618 | 527 | 0 | 4,875 |
| non-credit | 58 | 7 | 3 | 6 | 35 | 13 | 27 | 4 | 27 | 0 | 180 |
| enhanced | 21 | 38 | 0 | 2 | 0 | 9 | 91 | 73 | 4 | 0 | 238 |
| Winter 2018 | 590 | 1,228 | 284 | 310 | 691 | 304 | 633 | 695 | 558 | 0 | 5,293 |
| <i>% of prev yr</i> | -8.49% | -12.24% | 1.05% | 7.06% | -11.57% | -14.46% | -12.17% | -3.42% | 16.87% | | -6.6% |
| credit | 4,207 | 9,948 | 2,731 | 2,673 | 5,497 | 1,600 | 4,728 | 4,978 | 3,184 | 179 | 39,726 |
| non-credit | 159 | 209 | 37 | 102 | 148 | 59 | 86 | 30 | 140 | 0 | 970 |
| enhanced | 268 | 253 | 0 | 135 | 0 | 225 | 263 | 300 | 48 | 0 | 1,492 |
| Spring 2018 | 4,634 | 10,409 | 2,768 | 2,910 | 5,645 | 1,884 | 5,077 | 5,308 | 3,371 | 179 | 42,187 |
| <i>% of prev yr</i> | -10.32% | 0.85% | 0.01% | 2.25% | -9.72% | -7.98% | -3.90% | -3.14% | 0.81% | -14.02% | -3.5% |
| credit | 710 | 1,509 | 397 | 298 | 840 | 264 | 786 | 769 | 823 | 57 | 6,453 |
| non-credit | 35 | 9 | 0 | 0 | 0 | 0 | 72 | 0 | 7 | 0 | 124 |
| enhanced | | | | | | | | | | | 0 |
| Summer 2018/1 | 745 | 1,518 | 397 | 298 | 841 | 264 | 857 | 769 | 830 | 57 | 6,576 |
| <i>% of prev yr</i> | 0.20% | 0.00% | 0.03% | 0.06% | 0.06% | 0.00% | 0.00% | 0.09% | 0.02% | 0.00% | 0% |
| Total 2017-18 | 11,112 | 25,570 | 6,443 | 6,792 | 13,966 | 4,865 | 12,040 | 12,708 | 8,298 | 402 | 102,194.47 |
| Total Credit | 10,029 | 23,761 | 6,319 | 6,266 | 13,599 | 4,239 | 11,180 | 11,879 | 7,881 | 402 | 95,555 |
| total Non-Credit | 10,674 | 25,151 | 6,319 | 6,514 | 13,599 | 4,726 | 11,834 | 12,638 | 8,004 | 402 | 99,862 |
| total Non-Cr Regular | 1,083 | 1,810 | 124 | 526 | 366 | 625 | 860 | 829 | 417 | 0 | 6,640 |
| Total Non-Cr Regular | 438 | 419 | 124 | 278 | 366 | 139 | 205 | 69 | 294 | 0 | 2,332 |
| Total Non-Cr Enhanced | 645 | 1,390 | 0 | 248 | 0 | 487 | 655 | 759 | 123 | 0 | 4,307 |
| <i>% compared to Base</i> | -10.02% | -4.21% | -3.06% | -0.22% | -10.66% | -9.53% | -5.51% | -2.46% | 0.11% | -6% | -5.37% |
| <i>Proj compared to Base</i> | -1237.77 | -1122.86 | -203.06 | -15.10 | -1666.90 | -512.16 | -701.94 | -320.51 | 9.43 | -26.46 | -5797.33 |

Table 1: Fall Credit Enrollment Comparison, Day 14 (Census)

| HEADCOUNT | City | East | Harbor | Mission | Pierce | Southwest | Trade | Valley | West | ITV | Total |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|----------------|
| Fall 2018 | 15,496 | 30,703 | 9,451 | 10,469 | 19,167 | 6,238 | 13,930 | 16,951 | 11,753 | 1,021 | 135,179 |
| Fall 2017 | 16,477 | 30,001 | 9,735 | 10,593 | 20,616 | 6,684 | 14,504 | 18,770 | 12,735 | 852 | 140,967 |
| Fall 2016 | 18,035 | 34,750 | 10,439 | 10,287 | 20,815 | 6,851 | 14,594 | 18,576 | 11,074 | 880 | 146,301 |
| Fall 2015 | 18,152 | 33,037 | 10,506 | 10,356 | 21,134 | 7,137 | 14,290 | 18,768 | 11,079 | 884 | 145,343 |
| Fall 2014 | 19,234 | 32,482 | 10,550 | 9,547 | 20,503 | 8,042 | 14,365 | 18,827 | 11,051 | 1,148 | 145,749 |
| 2018 % of 2017 | 94% | 102% | 97% | 99% | 93% | 93% | 96% | 90% | 92% | 120% | 96% |
| 2018 % of 2016 | 86% | 88% | 91% | 102% | 92% | 91% | 95% | 91% | 106% | 116% | 92% |
| 2018 % of 2015 | 85% | 93% | 90% | 101% | 91% | 87% | 97% | 90% | 106% | 115% | 93% |
| 2018 % of 2014 | 81% | 95% | 90% | 110% | 93% | 78% | 97% | 90% | 106% | 89% | 93% |
| ENROLLMENT | City | East | Harbor | Mission | Pierce | Southwest | Trade | Valley | West | ITV | Total |
| Fall 2018 | 36,496 | 70,849 | 25,069 | 23,140 | 47,698 | 14,126 | 30,778 | 40,531 | 27,529 | 1,398 | 317,614 |
| Fall 2017 | 40,703 | 71,701 | 26,419 | 24,169 | 50,364 | 16,218 | 33,720 | 45,067 | 30,376 | 1,022 | 339,759 |
| Fall 2016 | 45,059 | 77,237 | 28,692 | 24,301 | 52,349 | 16,803 | 34,833 | 45,822 | 27,146 | 1,140 | 353,382 |
| Fall 2015 | 47,071 | 75,534 | 29,298 | 24,247 | 53,582 | 17,465 | 34,229 | 46,707 | 27,245 | 1,179 | 356,557 |
| Fall 2014 | 50,722 | 75,161 | 30,142 | 22,863 | 52,918 | 18,689 | 34,834 | 46,667 | 27,975 | 1,567 | 361,538 |
| 2018 % of 2017 | 90% | 99% | 95% | 96% | 95% | 87% | 91% | 90% | 91% | 137% | 93% |
| 2018 % of 2016 | 81% | 92% | 87% | 95% | 91% | 84% | 88% | 88% | 101% | 123% | 90% |
| 2018 % of 2015 | 78% | 94% | 86% | 95% | 89% | 81% | 90% | 87% | 101% | 119% | 89% |
| 2018 % of 2014 | 72% | 94% | 83% | 101% | 90% | 76% | 88% | 87% | 98% | 89% | 88% |
| SECTION COUNT | City | East | Harbor | Mission | Pierce | Southwest | Trade | Valley | West | ITV | Total |
| Fall 2018 | 1,293 | 2,563 | 862 | 708 | 1,624 | 505 | 1,181 | 1,531 | 967 | 84 | 11,318 |
| Fall 2017 | 1,417 | 2,529 | 953 | 716 | 1,648 | 547 | 1,256 | 1,559 | 976 | 19 | 11,620 |
| Fall 2016 | 1,496 | 2,417 | 974 | 694 | 1,654 | 536 | 1,219 | 1,576 | 899 | 20 | 11,485 |
| Fall 2015 | 1,559 | 2,247 | 983 | 678 | 1,615 | 575 | 1,125 | 1,522 | 831 | 17 | 11,152 |
| Fall 2014 | 1,662 | 2,160 | 938 | 643 | 1,587 | 578 | 1,059 | 1,570 | 825 | 14 | 11,036 |
| 2018 % of 2017 | 91% | 101% | 90% | 99% | 99% | 92% | 94% | 98% | 99% | 442% | 97% |
| 2018 % of 2016 | 86% | 106% | 89% | 102% | 98% | 94% | 97% | 97% | 108% | 420% | 99% |
| 2018 % of 2015 | 83% | 114% | 88% | 104% | 101% | 88% | 105% | 101% | 116% | 494% | 101% |
| 2018 % of 2014 | 78% | 119% | 92% | 110% | 102% | 87% | 112% | 98% | 117% | 600% | 103% |
| Enrollment divided by Section | City | East | Harbor | Mission | Pierce | Southwest | Trade | Valley | West | ITV | Total |
| Fall 2018 | 28.2 | 27.6 | 29.1 | 32.7 | 29.4 | 28.0 | 26.1 | 26.5 | 28.5 | 16.6 | 28.1 |
| Fall 2017 | 28.7 | 28.4 | 27.7 | 33.8 | 30.6 | 29.6 | 26.8 | 28.9 | 31.1 | 53.8 | 29.2 |
| Fall 2016 | 30.1 | 32.0 | 29.5 | 35.0 | 31.6 | 31.3 | 28.6 | 29.1 | 30.2 | 57.0 | 30.8 |
| Fall 2015 | 30.2 | 33.6 | 29.8 | 35.8 | 33.2 | 30.4 | 30.4 | 30.7 | 32.8 | 69.4 | 32.0 |
| Fall 2014 | 30.5 | 34.8 | 32.1 | 35.6 | 33.3 | 32.3 | 32.9 | 29.7 | 33.9 | 111.9 | 32.8 |
| 2018 % of 2017 | 98% | 98% | 105% | 97% | 96% | 94% | 97% | 92% | 91% | 31% | 96% |
| 2018 % of 2016 | 94% | 87% | 99% | 93% | 93% | 89% | 91% | 91% | 94% | 29% | 91% |
| 2018 % of 2015 | 93% | 82% | 98% | 91% | 89% | 92% | 86% | 86% | 87% | 24% | 88% |
| 2018 % of 2014 | 92% | 79% | 91% | 92% | 88% | 87% | 79% | 89% | 84% | 15% | 86% |

Source: LACCD Student Information System, PS_CLASS_TBL, PS_STDNT_ENRL tables.

*Enrollment and Section count: Includes Credit PA, WSCH, DSCH, Ind Study, and Work Exp. Excludes Non-Credit Adult Ed and Non-Credit Tutoring. 2016 Section count reflects the information as of the end of the term (instead of the relative day listed above).

Table 2: Spring Credit Enrollment Comparison, Day 14 (Census)

| HEADCOUNT | City | East | Harbor | Mission | Pierce | Southwest | Trade | Valley | West | ITV | Total |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|----------------|
| Spring 2018 | 14,584 | 24,032 | 8,755 | 9,901 | 17,613 | 5,563 | 12,952 | 16,161 | 11,519 | 872 | 121,952 |
| Spring 2017 | 15,851 | 28,754 | 9,069 | 9,711 | 19,456 | 5,806 | 13,648 | 17,146 | 11,962 | 1,102 | 132,505 |
| Spring 2016 | 16,919 | 31,719 | 9,559 | 9,882 | 19,637 | 6,313 | 13,745 | 18,009 | 11,523 | 615 | 137,921 |
| Spring 2015 | 17,405 | 32,226 | 9,987 | 9,693 | 20,101 | 6,600 | 14,582 | 18,178 | 10,480 | 947 | 140,199 |
| Spring 2014 | 18,947 | 30,458 | 10,510 | 9,938 | 20,553 | 7,225 | 14,407 | 18,505 | 10,745 | 1,181 | 142,469 |
| 2018 % of 2017 | 92% | 84% | 97% | 102% | 91% | 96% | 95% | 94% | 96% | 79% | 92% |
| 2018 % of 2016 | 86% | 76% | 92% | 100% | 90% | 88% | 94% | 90% | 100% | 142% | 88% |
| 2018 % of 2015 | 84% | 75% | 88% | 102% | 88% | 84% | 89% | 89% | 110% | 92% | 87% |
| 2018 % of 2014 | 77% | 79% | 83% | 100% | 86% | 77% | 90% | 87% | 107% | 74% | 86% |
| ENROLLMENT | City | East | Harbor | Mission | Pierce | Southwest | Trade | Valley | West | ITV | Total |
| Spring 2018 | 33,457 | 59,425 | 21,467 | 20,801 | 43,091 | 11,989 | 27,722 | 37,067 | 25,624 | 1,105 | 281,748 |
| Spring 2017 | 38,471 | 66,912 | 23,871 | 21,054 | 47,579 | 13,605 | 31,441 | 40,745 | 28,132 | 1,329 | 313,139 |
| Spring 2016 | 41,664 | 71,526 | 25,782 | 21,940 | 48,068 | 15,009 | 32,385 | 42,863 | 27,303 | 763 | 327,303 |
| Spring 2015 | 44,088 | 72,840 | 27,330 | 22,284 | 50,945 | 15,752 | 33,615 | 43,755 | 25,316 | 1,237 | 337,162 |
| Spring 2014 | 48,729 | 71,369 | 29,716 | 23,037 | 52,967 | 16,703 | 34,962 | 45,062 | 26,502 | 1,604 | 350,651 |
| 2018 % of 2017 | 87% | 89% | 90% | 99% | 91% | 88% | 88% | 91% | 91% | 83% | 90% |
| 2018 % of 2016 | 80% | 83% | 83% | 95% | 90% | 80% | 86% | 86% | 94% | 145% | 86% |
| 2018 % of 2015 | 76% | 82% | 79% | 93% | 85% | 76% | 82% | 85% | 101% | 89% | 84% |
| 2018 % of 2014 | 69% | 83% | 72% | 90% | 81% | 72% | 79% | 82% | 97% | 69% | 80% |
| SECTION COUNT | City | East | Harbor | Mission | Pierce | Southwest | Trade | Valley | West | ITV | Total |
| Spring 2018 | 1,269 | 2,319 | 790 | 690 | 1,592 | 461 | 1,189 | 1,428 | 900 | 84 | 10,722 |
| Spring 2017 | 1,413 | 2,601 | 929 | 697 | 1,653 | 501 | 1,273 | 1,526 | 982 | 19 | 11,594 |
| Spring 2016 | 1,463 | 2,495 | 974 | 658 | 1,627 | 520 | 1,233 | 1,552 | 929 | 19 | 11,470 |
| Spring 2015 | 1,517 | 2,401 | 983 | 650 | 1,613 | 524 | 1,172 | 1,594 | 834 | 17 | 11,305 |
| Spring 2014 | 1,615 | 2,261 | 966 | 616 | 1,630 | 503 | 1,138 | 1,557 | 817 | 17 | 11,120 |
| 2018 % of 2017 | 90% | 89% | 85% | 99% | 96% | 92% | 93% | 94% | 92% | 442% | 92% |
| 2018 % of 2016 | 87% | 93% | 81% | 105% | 98% | 89% | 96% | 92% | 97% | 442% | 93% |
| 2018 % of 2015 | 84% | 97% | 80% | 106% | 99% | 88% | 101% | 90% | 108% | 494% | 95% |
| 2018 % of 2014 | 79% | 103% | 82% | 112% | 98% | 92% | 104% | 92% | 110% | 494% | 96% |
| Enrollment divided by Section | City | East | Harbor | Mission | Pierce | Southwest | Trade | Valley | West | ITV | Total |
| Spring 2018 | 26.4 | 25.6 | 27.2 | 30.1 | 27.1 | 26.0 | 23.3 | 26.0 | 28.5 | 13.2 | 26.3 |
| Spring 2017 | 27.2 | 25.7 | 25.7 | 30.2 | 28.8 | 27.2 | 24.7 | 26.7 | 28.6 | 69.9 | 27.0 |
| Spring 2016 | 28.5 | 28.7 | 26.5 | 33.3 | 29.5 | 28.9 | 26.3 | 27.6 | 29.4 | 40.2 | 28.5 |
| Spring 2015 | 29.1 | 30.3 | 27.8 | 34.3 | 31.6 | 30.1 | 28.7 | 27.4 | 30.4 | 72.8 | 29.8 |
| Spring 2014 | 30.2 | 31.6 | 30.8 | 37.4 | 32.5 | 33.2 | 30.7 | 28.9 | 32.4 | 94.4 | 31.5 |
| 2018 % of 2017 | 97% | 100% | 106% | 100% | 94% | 96% | 94% | 97% | 99% | 19% | 97% |
| 2018 % of 2016 | 93% | 89% | 103% | 90% | 92% | 90% | 89% | 94% | 97% | 33% | 92% |
| 2018 % of 2015 | 91% | 84% | 98% | 88% | 86% | 87% | 81% | 95% | 94% | 18% | 88% |
| 2018 % of 2014 | 87% | 81% | 88% | 81% | 83% | 78% | 76% | 90% | 88% | 14% | 83% |

Source: LACCD Student Information System, PS_CLASS_TBL, PS_STDNT_ENRL tables.

*Enrollment and Section count: Includes Credit PA, WSCH, DSCH, Ind Study, and Work Exp. Excludes Non-Credit Adult Ed and Non-Credit Tutoring. 2016 Section count reflects the information as of the end of the term (instead of the relative day listed above).

**FALL ENROLLMENT TRENDS AND STAFFING PATTERNS BY COLLEGE
CREDIT INSTRUCTION**

| College | WSCH Equivalent* | Total FTEF | WSCH Equivalent per FTEF | Average Class Size |
|--|-----------------------------|-------------------|---|-------------------------------|
| <u>City</u> | | | | |
| Fall 2007 | 177,085 | 376.6 | 470 | 31.5 |
| Fall 2008 | 182,863 | 370.6 | 493 | 33.2 |
| Fall 2009 | 188,328 | 336.3 | 560 | 37.6 |
| Fall 2010 | 194,815 | 324.2 | 601 | 40.5 |
| Fall 2011 | 199,560 | 340.1 | 587 | 39.6 |
| Fall 2012 | 186,527 | 329.5 | 566 | 38.2 |
| Fall 2013 | 190,378 | 349.2 | 545 | 36.8 |
| Fall 2014 | 177,189 | 349.1 | 507 | 34.2 |
| Fall 2015 | 170,805 | 336.3 | 508 | 34.2 |
| Fall 2016 | 158,001 | 311.2 | 508 | 34.3 |
| Fall 2017 (p) | 138,286 | 288.6 | 479 | 32.3 |
| <u>East (excluding Academy)</u> | | | | |
| Fall 2007 | 219,775 | 413.5 | 532 | 35.3 |
| Fall 2008 | 253,313 | 458.6 | 552 | 36.8 |
| Fall 2009 | 286,639 | 466.8 | 614 | 40.8 |
| Fall 2010 | 277,643 | 429.1 | 647 | 42.1 |
| Fall 2011 | 291,625 | 449.6 | 649 | 42.3 |
| Fall 2012 | 260,641 | 414.8 | 628 | 41.4 |
| Fall 2013 | 260,874 | 446.7 | 584 | 39.0 |
| Fall 2014 | 266,662 | 476.4 | 560 | 37.5 |
| Fall 2015 | 271,172 | 517.5 | 524 | 35.0 |
| Fall 2016 | 276,162 | 542.7 | 509 | 34.1 |
| Fall 2017 (p) | 274,954 | 562.4 | 489 | 32.8 |
| <u>Harbor</u> | | | | |
| Fall 2007 | 89,979 | 203.0 | 443 | 29.2 |
| Fall 2008 | 100,297 | 196.5 | 510 | 33.5 |
| Fall 2009 | 104,964 | 193.7 | 542 | 35.4 |
| Fall 2010 | 115,598 | 192.5 | 600 | 39.5 |
| Fall 2011 | 109,419 | 180.2 | 607 | 40.1 |
| Fall 2012 | 100,109 | 160.2 | 625 | 41.3 |
| Fall 2013 | 104,772 | 183.8 | 570 | 37.6 |
| Fall 2014 | 103,876 | 197.4 | 526 | 34.8 |
| Fall 2015 | 102,251 | 196.9 | 519 | 34.2 |
| Fall 2016 | 94,616 | 193.6 | 489 | 32.3 |
| Fall 2017 (p) | 95,876 | 179.1 | 535 | 35.6 |
| <u>Mission</u> | | | | |
| Fall 2007 | 74,407 | 159.6 | 466 | 31.8 |
| Fall 2008 | 90,721 | 169.3 | 536 | 36.6 |
| Fall 2009 | 94,736 | 162.2 | 584 | 39.9 |
| Fall 2010 | 101,625 | 160.9 | 632 | 43.1 |
| Fall 2011 | 94,950 | 149.0 | 637 | 43.5 |
| Fall 2012 | 88,896 | 142.5 | 624 | 42.6 |
| Fall 2013 | 84,086 | 146.8 | 573 | 39.1 |
| Fall 2014 | 89,846 | 154.5 | 582 | 39.3 |
| Fall 2015 | 89,902 | 161.7 | 556 | 37.3 |
| Fall 2016 | 88,802 | 164.6 | 540 | 36.1 |
| Fall 2017 (p) | 90,026 | 171.9 | 524 | 35.0 |

**FALL ENROLLMENT TRENDS AND STAFFING PATTERNS BY COLLEGE
CREDIT INSTRUCTION**

| College | WSCH Equivalent* | Total FTEF | WSCH Equivalent per FTEF | Average Class Size |
|--------------------------|-----------------------------|-------------------|---|-------------------------------|
| <u>Pierce</u> | | | | |
| Fall 2007 | 191,345 | 351.2 | 545 | 36.5 |
| Fall 2008 | 215,544 | 359.7 | 599 | 40.2 |
| Fall 2009 | 217,963 | 352.5 | 618 | 41.4 |
| Fall 2010 | 214,817 | 347.9 | 617 | 41.3 |
| Fall 2011 | 205,617 | 334.4 | 615 | 41.2 |
| Fall 2012 | 201,229 | 324.2 | 621 | 41.8 |
| Fall 2013 | 203,628 | 353.1 | 577 | 38.9 |
| Fall 2014 | 206,328 | 357.8 | 577 | 38.9 |
| Fall 2015 | 204,050 | 363.5 | 561 | 37.9 |
| Fall 2016 | 197,834 | 363.8 | 544 | 36.7 |
| Fall 2017 (p) | 195,613 | 367.1 | 533 | 36.0 |
| <u>Southwest</u> | | | | |
| Fall 2007 | 56,529 | 118.0 | 479 | 32.2 |
| Fall 2008 | 69,105 | 126.6 | 546 | 36.7 |
| Fall 2009 | 75,309 | 117.9 | 639 | 42.6 |
| Fall 2010 | 72,527 | 112.7 | 644 | 43.1 |
| Fall 2011 | 60,362 | 102.9 | 587 | 39.3 |
| Fall 2012 | 56,827 | 106.2 | 535 | 35.6 |
| Fall 2013 | 71,336 | 133.4 | 535 | 35.6 |
| Fall 2014 | 67,654 | 131.8 | 513 | 34.3 |
| Fall 2015 | 65,260 | 131.1 | 498 | 33.3 |
| Fall 2016 | 63,069 | 134.1 | 470 | 31.4 |
| Fall 2017 (p) | 57,529 | 128.0 | 450 | 29.8 |
| <u>Trade-Tech</u> | | | | |
| Fall 2007 | 146,673 | 298.1 | 492 | 28.5 |
| Fall 2008 | 165,770 | 294.0 | 564 | 32.5 |
| Fall 2009 | 173,666 | 254.8 | 682 | 38.7 |
| Fall 2010 | 179,272 | 269.1 | 666 | 38.1 |
| Fall 2011 | 175,945 | 246.6 | 713 | 40.4 |
| Fall 2012 | 160,242 | 236.2 | 678 | 38.3 |
| Fall 2013 | 163,412 | 252.3 | 648 | 36.5 |
| Fall 2014 | 161,586 | 262.8 | 615 | 34.7 |
| Fall 2015 | 162,642 | 279.5 | 582 | 33.0 |
| Fall 2016 | 156,818 | 285.0 | 550 | 31.1 |
| Fall 2017 (p) | 140,443 | 284.3 | 494 | 28.0 |
| <u>Valley</u> | | | | |
| Fall 2007 | 160,911 | 320.1 | 503 | 33.5 |
| Fall 2008 | 176,349 | 339.7 | 519 | 34.6 |
| Fall 2009 | 186,564 | 319.3 | 584 | 39.0 |
| Fall 2010 | 193,514 | 320.0 | 605 | 40.2 |
| Fall 2011 | 177,037 | 297.1 | 596 | 39.6 |
| Fall 2012 | 170,034 | 298.6 | 569 | 37.8 |
| Fall 2013 | 173,603 | 317.5 | 547 | 36.4 |
| Fall 2014 | 173,020 | 311.8 | 554 | 37.1 |
| Fall 2015 | 177,412 | 328.5 | 540 | 36.1 |
| Fall 2016 | 172,507 | 332.8 | 518 | 34.7 |
| Fall 2017 (p) | 163,197 | 327.4 | 499 | 33.4 |

**FALL ENROLLMENT TRENDS AND STAFFING PATTERNS BY COLLEGE
CREDIT INSTRUCTION**

| College | WSCH Equivalent* | Total FTEF | WSCH Equivalent per FTEF | Average Class Size |
|----------------------------|-----------------------------|-------------------|---|-------------------------------|
| <u>West</u> | | | | |
| Fall 2007 | 87,428 | 185.1 | 472 | 31.5 |
| Fall 2008 | 107,931 | 217.7 | 496 | 33.2 |
| Fall 2009 | 105,112 | 176.6 | 595 | 39.8 |
| Fall 2010 | 108,620 | 172.4 | 630 | 42.1 |
| Fall 2011 | 103,603 | 164.2 | 631 | 42.2 |
| Fall 2012 | 95,337 | 156.2 | 610 | 40.7 |
| Fall 2013 | 100,410 | 175.9 | 571 | 38.0 |
| Fall 2014 | 96,881 | 175.8 | 551 | 36.6 |
| Fall 2015 | 99,160 | 190.3 | 521 | 34.7 |
| Fall 2016 | 107,491 | 210.1 | 512 | 33.9 |
| Fall 2017 (p) | 102,702 | 220.0 | 467 | 30.8 |
| <u>All Colleges</u> | | | | |
| Fall 2007 | 1,204,132 | 2,425 | 497 | 32.6 |
| Fall 2008 | 1,361,892 | 2,533 | 538 | 35.3 |
| Fall 2009 | 1,433,282 | 2,380 | 602 | 39.5 |
| Fall 2010 | 1,458,432 | 2,329 | 626 | 41.1 |
| Fall 2011 | 1,418,116 | 2,264 | 626 | 41.0 |
| Fall 2012 | 1,319,841 | 2,168 | 609 | 39.9 |
| Fall 2013 | 1,352,498 | 2,359 | 573 | 37.7 |
| Fall 2014 | 1,343,041 | 2,417 | 556 | 36.5 |
| Fall 2015 | 1,342,653 | 2,505 | 536 | 35.2 |
| Fall 2016 | 1,315,300 | 2,538 | 518 | 34.0 |
| Fall 2017 (p) | 1,258,626 | 2,529 | 498 | 32.7 |
| <u>ITV</u> | | | | |
| Fall 2007 | 4,840 | 7.5 | 645 | 44.8 |
| Fall 2008 | 5,089 | 7.8 | 655 | 45.4 |
| Fall 2009 | 6,360 | 7.5 | 852 | 59.2 |
| Fall 2010 | 7,659 | 7.4 | 1,040 | 72.3 |
| Fall 2011 | 6,244 | 6.6 | 951 | 66.4 |
| Fall 2012 | 8,058 | 7.8 | 1,037 | 71.9 |
| Fall 2013 | 5,540 | 6.2 | 894 | 61.6 |
| Fall 2014 | 4,806 | 7.4 | 649 | 44.5 |
| Fall 2015 | 4,378 | 8.7 | 503 | 34.7 |
| Fall 2016 | 4,999 | 8.8 | 566 | 39.1 |
| Fall 2017 (p) | 5,098 | 10.0 | 508 | 34.9 |

* Combines all sources of attendance accounting data

**SPRING WSCH TRENDS AND STAFFING PATTERNS BY COLLEGE
CREDIT INSTRUCTION**

| College | WSCH Equivalent* | Total FTEF | WSCH per FTEF | Average Class Size |
|--|-----------------------------|-------------------|--------------------------|-------------------------------|
| <u>City</u> | | | | |
| Spring 2008 | 175,728 | 372.0 | 472 | 31.7 |
| Spring 2009 | 192,639 | 358.5 | 537 | 36.0 |
| Spring 2010 | 180,995 | 290.0 | 624 | 41.7 |
| Spring 2011 | 188,074 | 323.2 | 582 | 38.9 |
| Spring 2012 | 186,600 | 330.2 | 565 | 37.9 |
| Spring 2013 | 175,449 | 305.6 | 574 | 38.6 |
| Spring 2014 | 181,455 | 349.8 | 519 | 34.8 |
| Spring 2015 | 169,329 | 342.1 | 495 | 33.1 |
| Spring 2016 | 158,124 | 328.2 | 482 | 32.4 |
| Spring 2017 | 150,494 | 309.6 | 486 | 32.7 |
| <u>East (excluding Academy)</u> | | | | |
| Spring 2008 | 215,235 | 439.0 | 490 | 32.6 |
| Spring 2009 | 257,784 | 472.4 | 546 | 36.3 |
| Spring 2010 | 270,801 | 437.8 | 618 | 41.2 |
| Spring 2011 | 287,097 | 466.2 | 616 | 41.0 |
| Spring 2012 | 289,318 | 482.6 | 600 | 39.9 |
| Spring 2013 | 259,731 | 442.9 | 586 | 39.1 |
| Spring 2014 | 258,081 | 472.7 | 546 | 36.5 |
| Spring 2015 | 263,582 | 509.1 | 518 | 34.6 |
| Spring 2016 | 265,221 | 529.5 | 501 | 33.5 |
| Spring 2017 | 260,620 | 552.7 | 472 | 31.5 |
| <u>Harbor</u> | | | | |
| Spring 2008 | 86,726 | 212.6 | 408 | 27.0 |
| Spring 2009 | 99,641 | 200.5 | 497 | 32.5 |
| Spring 2010 | 109,397 | 196.9 | 556 | 36.4 |
| Spring 2011 | 111,260 | 185.1 | 601 | 39.5 |
| Spring 2012 | 106,240 | 178.7 | 595 | 39.3 |
| Spring 2013 | 97,982 | 170.7 | 574 | 38.0 |
| Spring 2014 | 102,597 | 194.8 | 527 | 34.6 |
| Spring 2015 | 97,103 | 196.5 | 494 | 32.6 |
| Spring 2016 | 91,176 | 196.7 | 464 | 30.6 |
| Spring 2017 | 85,581 | 189.4 | 452 | 30.0 |
| <u>Mission</u> | | | | |
| Spring 2008 | 76,635 | 164.2 | 467 | 31.8 |
| Spring 2009 | 83,753 | 148.5 | 564 | 38.4 |
| Spring 2010 | 93,642 | 141.6 | 661 | 44.9 |
| Spring 2011 | 93,046 | 142.5 | 653 | 44.4 |
| Spring 2012 | 89,891 | 142.4 | 631 | 42.9 |
| Spring 2013 | 83,413 | 135.8 | 614 | 41.8 |
| Spring 2014 | 85,751 | 142.8 | 601 | 40.8 |
| Spring 2015 | 83,489 | 147.4 | 567 | 37.8 |
| Spring 2016 | 82,920 | 153.3 | 541 | 36.0 |
| Spring 2017 | 80,164 | 158.5 | 506 | 33.6 |

**SPRING WSCH TRENDS AND STAFFING PATTERNS BY COLLEGE
CREDIT INSTRUCTION**

| College | WSCH Equivalent* | Total FTEF | WSCH per FTEF | Average Class Size |
|--------------------------|-----------------------------|-------------------|--------------------------|-------------------------------|
| <u>Pierce</u> | | | | |
| Spring 2008 | 189,681 | 358.2 | 529 | 35.4 |
| Spring 2009 | 217,081 | 363.1 | 598 | 40.0 |
| Spring 2010 | 206,946 | 325.2 | 636 | 42.7 |
| Spring 2011 | 208,522 | 334.0 | 624 | 41.8 |
| Spring 2012 | 206,568 | 334.5 | 618 | 41.5 |
| Spring 2013 | 195,698 | 325.4 | 601 | 40.5 |
| Spring 2014 | 204,010 | 357.8 | 570 | 38.5 |
| Spring 2015 | 197,782 | 354.4 | 558 | 37.7 |
| Spring 2016 | 191,617 | 361.4 | 530 | 35.7 |
| Spring 2017 | 188,774 | 366.1 | 516 | 34.7 |
| <u>Southwest</u> | | | | |
| Spring 2008 | 52,747 | 110.1 | 479 | 32.2 |
| Spring 2009 | 64,434 | 108.5 | 594 | 39.8 |
| Spring 2010 | 71,505 | 109.5 | 653 | 43.6 |
| Spring 2011 | 65,631 | 103.4 | 635 | 42.4 |
| Spring 2012 | 60,970 | 114.7 | 532 | 35.8 |
| Spring 2013 | 64,574 | 130.7 | 494 | 33.1 |
| Spring 2014 | 63,667 | 117.9 | 540 | 35.9 |
| Spring 2015 | 60,127 | 123.1 | 488 | 32.7 |
| Spring 2016 | 59,475 | 126.8 | 469 | 31.4 |
| Spring 2017 | 53,821 | 125.4 | 429 | 28.5 |
| <u>Trade-Tech</u> | | | | |
| Spring 2008 | 151,637 | 299.7 | 506 | 29.2 |
| Spring 2009 | 167,866 | 274.4 | 612 | 35.0 |
| Spring 2010 | 176,096 | 257.4 | 684 | 38.9 |
| Spring 2011 | 178,361 | 247.3 | 721 | 40.9 |
| Spring 2012 | 167,789 | 245.9 | 682 | 38.7 |
| Spring 2013 | 170,073 | 262.2 | 649 | 36.9 |
| Spring 2014 | 161,037 | 262.5 | 613 | 34.7 |
| Spring 2015 | 159,961 | 274.4 | 583 | 33.1 |
| Spring 2016 | 153,605 | 283.6 | 542 | 30.8 |
| Spring 2017 | 150,490 | 287.8 | 523 | 29.7 |
| <u>Valley</u> | | | | |
| Spring 2008 | 157,599 | 321.1 | 491 | 32.8 |
| Spring 2009 | 174,170 | 304.3 | 572 | 38.1 |
| Spring 2010 | 172,175 | 276.6 | 623 | 41.2 |
| Spring 2011 | 171,948 | 277.3 | 620 | 41.0 |
| Spring 2012 | 168,129 | 278.1 | 605 | 40.1 |
| Spring 2013 | 164,013 | 289.2 | 567 | 37.6 |
| Spring 2014 | 168,298 | 302.6 | 556 | 36.9 |
| Spring 2015 | 169,591 | 316.4 | 536 | 35.8 |
| Spring 2016 | 165,072 | 322.1 | 512 | 34.2 |
| Spring 2017 | 157,991 | 327.3 | 483 | 32.3 |

Table 2

**SPRING WSCH TRENDS AND STAFFING PATTERNS BY COLLEGE
CREDIT INSTRUCTION**

| College | WSCH Equivalent* | Total FTEF | WSCH per FTEF | Average Class Size |
|----------------------------|-----------------------------|-------------------|--------------------------|-------------------------------|
| <u>West</u> | | | | |
| Spring 2008 | 87,550 | 196.6 | 445 | 29.7 |
| Spring 2009 | 98,009 | 176.8 | 554 | 36.9 |
| Spring 2010 | 114,000 | 189.6 | 601 | 40.0 |
| Spring 2011 | 110,565 | 174.6 | 633 | 42.2 |
| Spring 2012 | 95,601 | 159.5 | 599 | 39.9 |
| Spring 2013 | 90,681 | 157.5 | 576 | 38.2 |
| Spring 2014 | 94,250 | 169.1 | 557 | 37.0 |
| Spring 2015 | 90,874 | 175.2 | 519 | 34.4 |
| Spring 2016 | 99,553 | 197.2 | 505 | 33.4 |
| Spring 2017 | 100,760 | 211.4 | 477 | 31.5 |
| <u>All Colleges</u> | | | | |
| Spring 2008 | 1,193,538 | 2,474 | 483 | 31.6 |
| Spring 2009 | 1,355,378 | 2,407 | 563 | 36.9 |
| Spring 2010 | 1,395,558 | 2,225 | 627 | 41.0 |
| Spring 2011 | 1,414,503 | 2,254 | 628 | 41.1 |
| Spring 2012 | 1,371,105 | 2,266 | 605 | 39.6 |
| Spring 2013 | 1,301,615 | 2,220 | 586 | 38.4 |
| Spring 2014 | 1,319,145 | 2,370 | 557 | 36.5 |
| Spring 2015 | 1,291,838 | 2,439 | 530 | 34.7 |
| Spring 2016 | 1,266,763 | 2,499 | 507 | 33.2 |
| Spring 2017 | 1,228,695 | 2528.2 | 486 | 31.8 |
| <u>ITV</u> | | | | |
| Spring 2008 | 4,983 | 3.8 | 1,329 | 92.3 |
| Spring 2009 | 5,428 | 7.8 | 699 | 48.5 |
| Spring 2010 | 5,360 | 6.2 | 869 | 60.9 |
| Spring 2011 | 7,022 | 6.9 | 1,023 | 70.2 |
| Spring 2012 | 7,116 | 7.4 | 966 | 67.1 |
| Spring 2013 | 8,024 | 8.0 | 1,003 | 70.4 |
| Spring 2014 | 5,623 | 7.5 | 750 | 52.1 |
| Spring 2015 | 4,712 | 7.4 | 637 | 43.6 |
| Spring 2016 | 4,104 | 8.6 | 477 | 33.1 |
| Spring 2017 | 6,342 | 9.2 | 689 | 47.3 |

* Combines all sources of attendance accounting data