



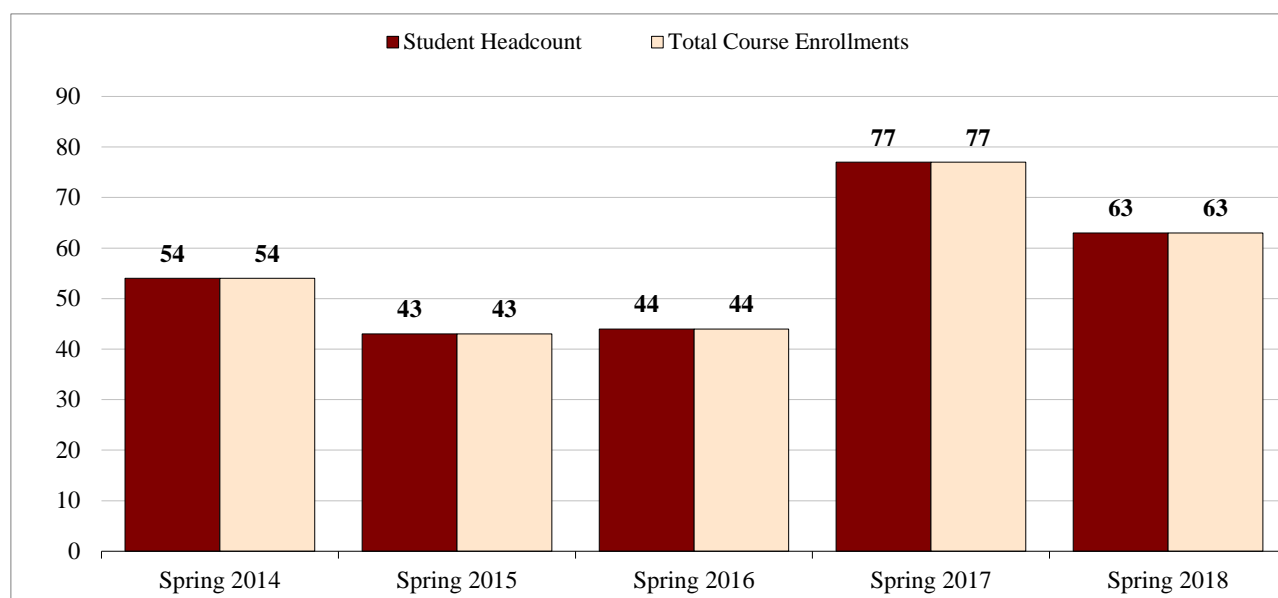
Las Positas College
Program Review Discipline Data Packet
Spring 2014 to Spring 2018

Discipline:
Health Science (HSCI)

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Headcount & Enrollment

Health Science (HSCI)					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
Student Headcount	54	43	44	77	63
Total Course Enrollments	54	43	44	77	63



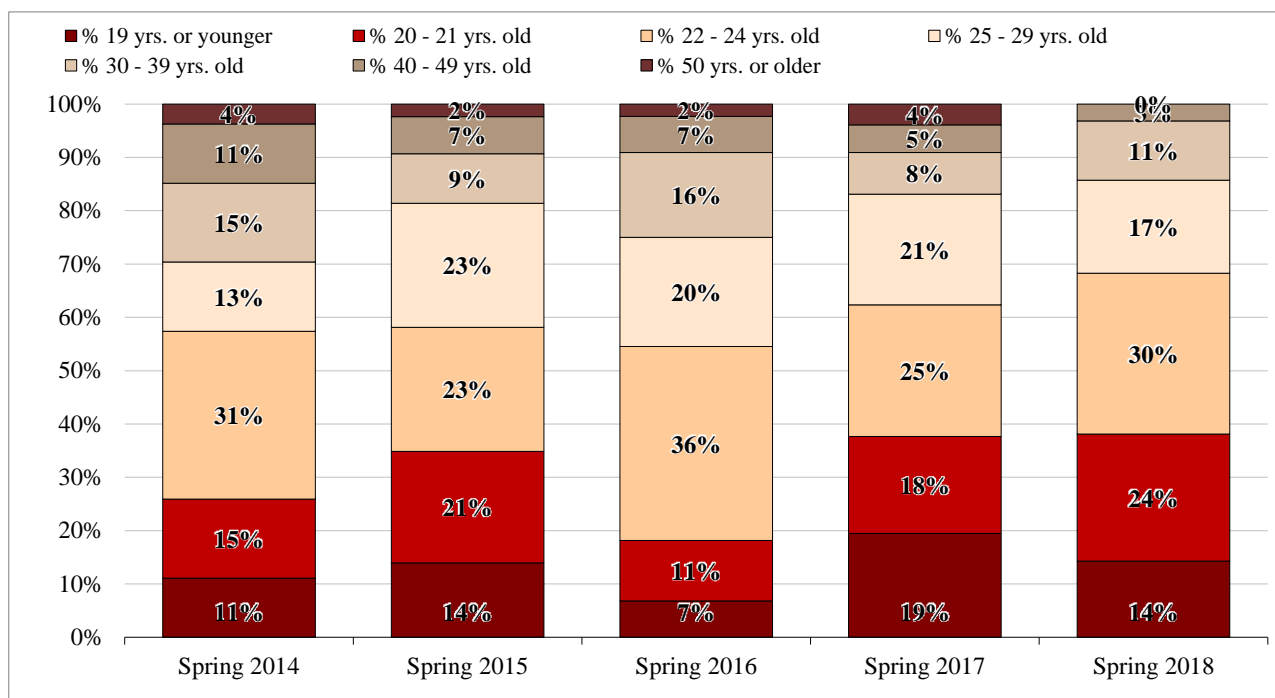
Definitions:

Student Headcount is the unduplicated count of students enrolled in all courses within the discipline.

Total Course Enrollments is the sum of all course enrollments (filled seats) within the discipline.

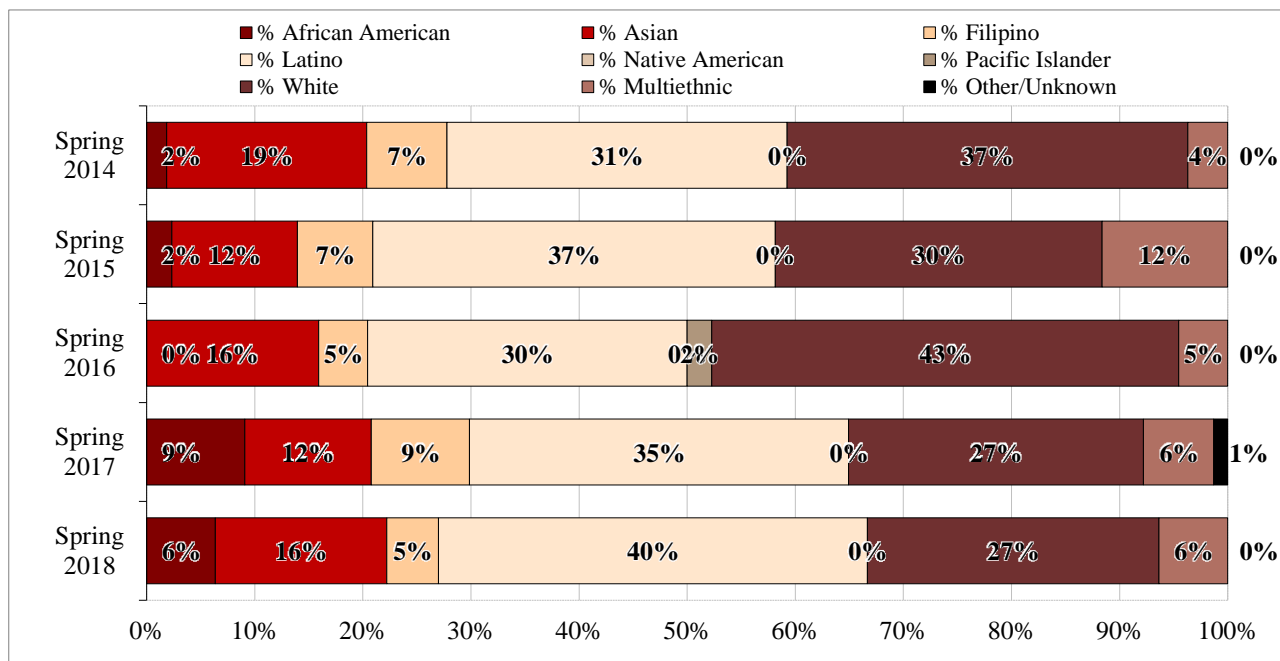
Student Demographics: Gender & Age

Health Science (HSCI)					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
Female	46	32	37	59	45
Male	6	10	7	17	18
19 yrs. or younger	6	6	3	15	9
20-21 yrs. old	8	9	5	14	15
22-24 yrs. old	17	10	16	19	19
25-29 yrs. old	7	10	9	16	11
30-39 yrs. old	8	4	7	6	7
40-49 yrs. old	6	3	3	4	2
50 yrs. or older	2	1	1	3	0
% Female	88%	76%	84%	78%	71%
% Male	12%	24%	16%	22%	29%
% 19 yrs. or younger	11%	14%	7%	19%	14%
% 20 - 21 yrs. old	15%	21%	11%	18%	24%
% 22 - 24 yrs. old	31%	23%	36%	25%	30%
% 25 - 29 yrs. old	13%	23%	20%	21%	17%
% 30 - 39 yrs. old	15%	9%	16%	8%	11%
% 40 - 49 yrs. old	11%	7%	7%	5%	3%
% 50 yrs. or older	4%	2%	2%	4%	0%



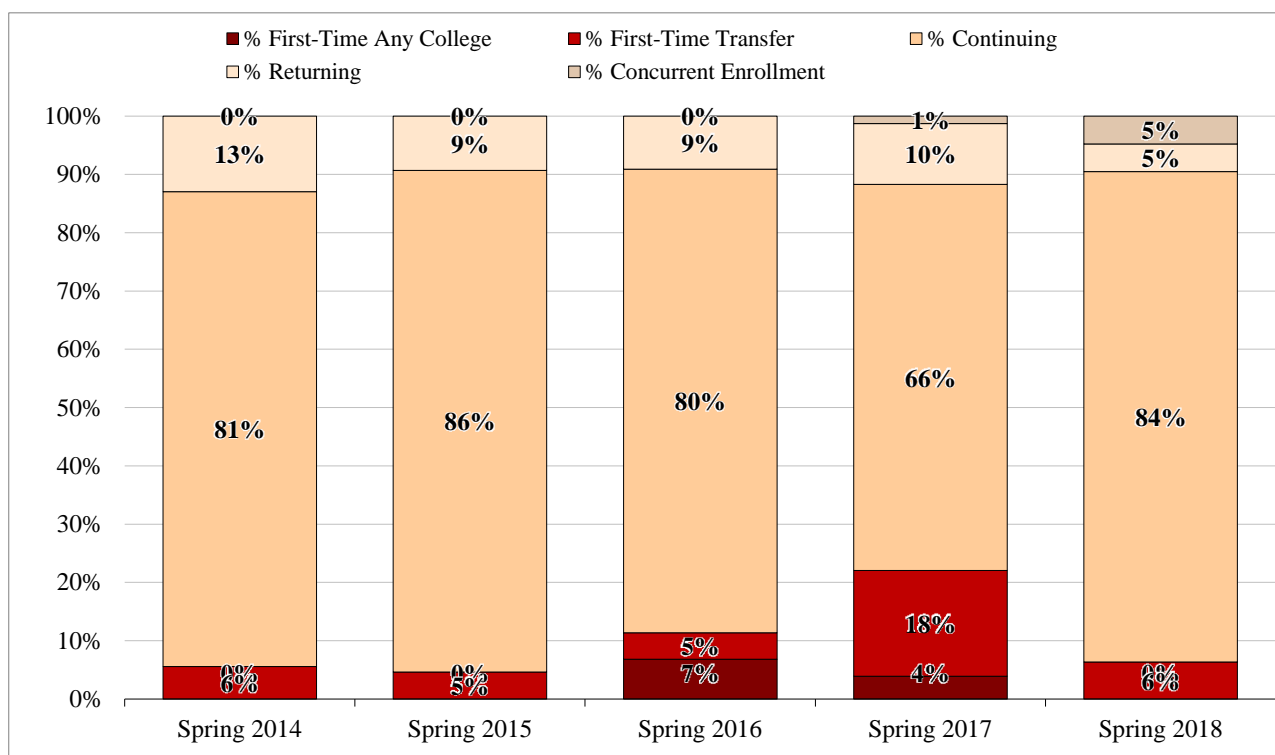
Student Demographic: Race-Ethnicity

Health Science (HSCI)					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
African American	1	1	0	7	4
Asian	10	5	7	9	10
Filipino	4	3	2	7	3
Latino	17	16	13	27	25
Native American	0	0	0	0	0
Pacific Islander	0	0	1	0	0
White	20	13	19	21	17
Multiethnic	2	5	2	5	4
Other/Unknown	0	0	0	1	0
% African American	2%	2%	0%	9%	6%
% Asian	19%	12%	16%	12%	16%
% Filipino	7%	7%	5%	9%	5%
% Latino	31%	37%	30%	35%	40%
% Native American	0%	0%	0%	0%	0%
% Pacific Islander	0%	0%	2%	0%	0%
% White	37%	30%	43%	27%	27%
% Multiethnic	4%	12%	5%	6%	6%
% Other/Unknown	0%	0%	0%	1%	0%



Student Enrollment Status

Health Science (HSCI)					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
First-Time Any College	0	0	3	3	0
First-Time Transfer	3	2	2	14	4
Continuing	44	37	35	51	53
Returning	7	4	4	8	3
Concurrent Enrollment	0	0	0	1	3
% First-Time Any College	0%	0%	7%	4%	0%
% First-Time Transfer	6%	5%	5%	18%	6%
% Continuing	81%	86%	80%	66%	84%
% Returning	13%	9%	9%	10%	5%
% Concurrent Enrollment	0%	0%	0%	1%	5%



Definitions:

First-Time Any College: Students enrolled in college for the first time.

First-Time Transfer: Students transferring to LPC in the current semester from another community college or university.

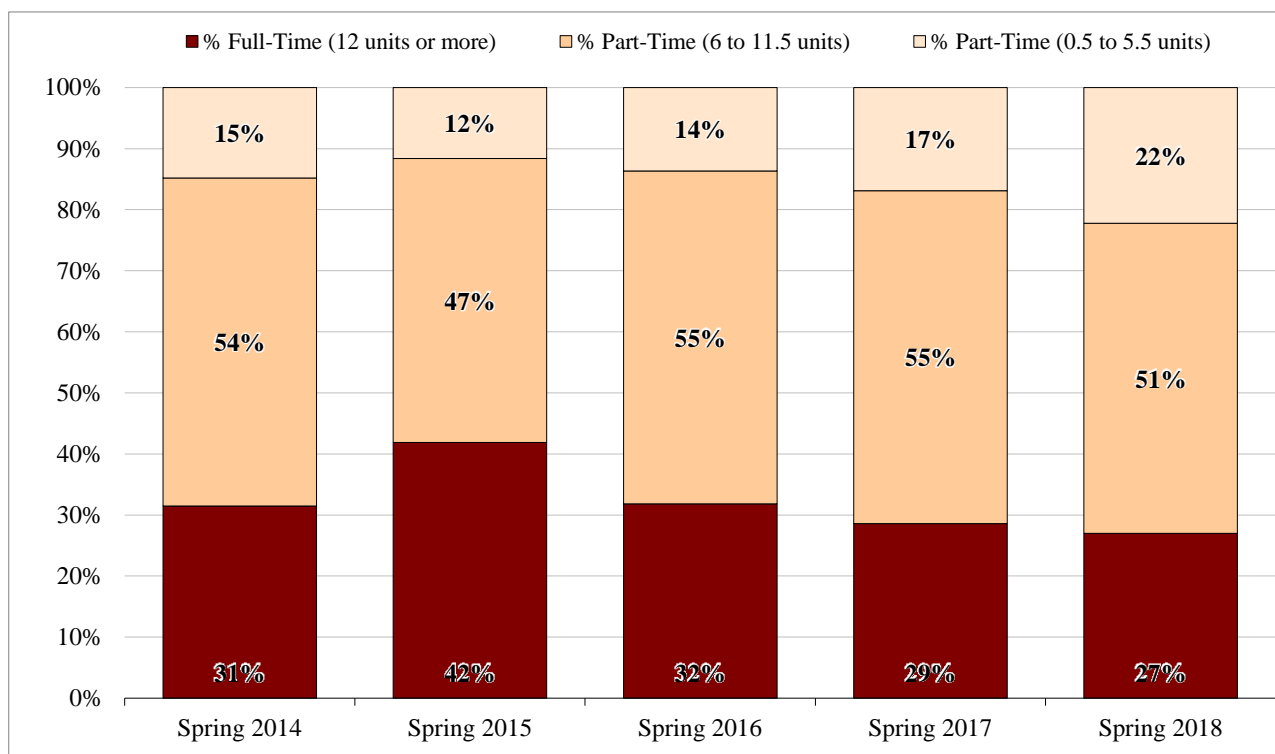
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

Returning: Students enrolled at LPC after an absence of one or more primary terms from the District.

Concurrent Enrollment: A special admit student currently enrolled in K-12.

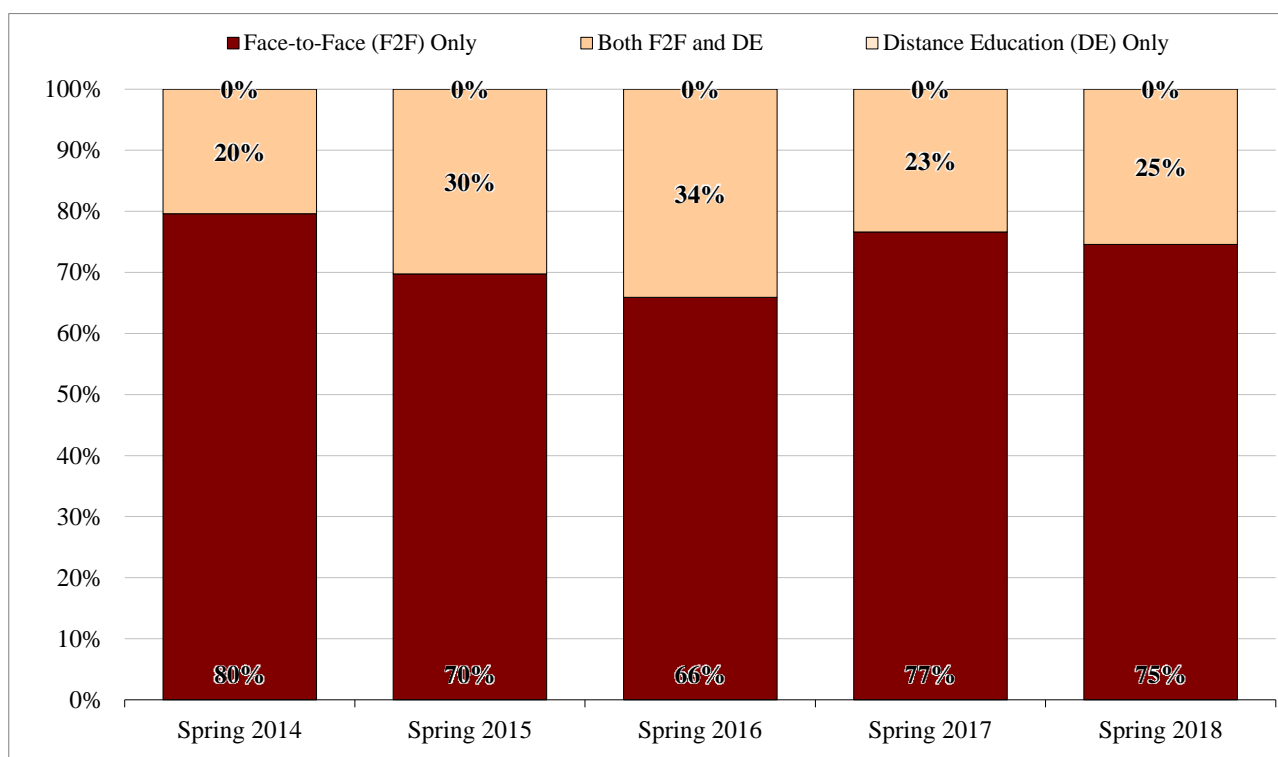
Student Unit Load

Health Science (HSCI)					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
Full-Time (12 units or more)	17	18	14	22	17
Part-Time (6 to 11.5 units)	29	20	24	42	32
Part-Time (0.5 to 5.5 units)	8	5	6	13	14
% Full-Time (12 units or more)	31%	42%	32%	29%	27%
% Part-Time (6 to 11.5 units)	54%	47%	55%	55%	51%
% Part-Time (0.5 to 5.5 units)	15%	12%	14%	17%	22%



Students Using Distance Education

Health Science (HSCI)					
<i>(Categories reflect college-wide coursework)</i>	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
Face-to-Face (F2F) Only	43	30	29	59	47
Both F2F and DE	11	13	15	18	16
Distance Education (DE) Only	0	0	0	0	0
% Face-to-Face (F2F) Only	80%	70%	66%	77%	75%
% Both F2F and DE	20%	30%	34%	23%	25%
% Distance Education (DE) Only	0%	0%	0%	0%	0%

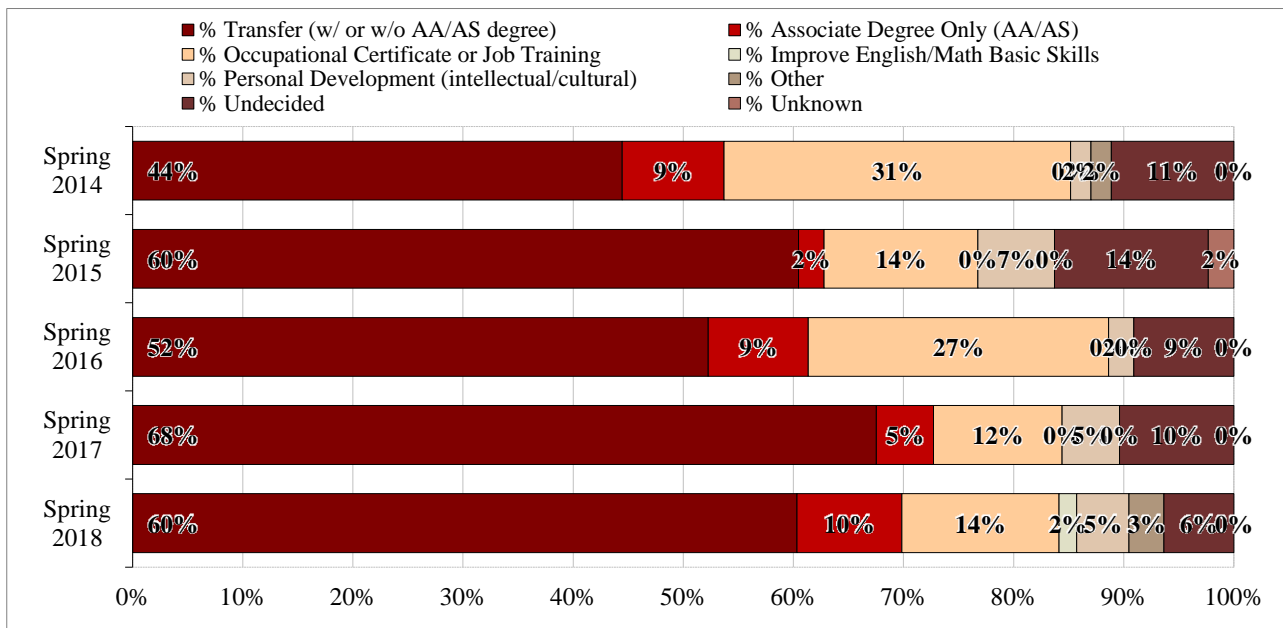


Definitions:

Distance Education (DE) includes enrollments in course sections that begin with 'DE', 'HD', 'LD' and 'LO'.

Student Educational Goal

Health Science (HSCI)					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
Transfer (w/ or w/o AA/AS degree)	24	26	23	52	38
Associate Degree Only (AA/AS)	5	1	4	4	6
Occupational Certificate or Job Training	17	6	12	9	9
Improve English/Math Basic Skills	0	0	0	0	1
Personal Development (intellectual/cultural)	1	3	1	4	3
Other	1	0	0	0	2
Undecided	6	6	4	8	4
Unknown	0	1	0	0	0
% Transfer (w/ or w/o AA/AS degree)	44%	60%	52%	68%	60%
% Associate Degree Only (AA/AS)	9%	2%	9%	5%	10%
% Occupational Certificate or Job Training	31%	14%	27%	12%	14%
% Improve English/Math Basic Skills	0%	0%	0%	0%	2%
% Personal Development (intellectual/cultural)	2%	7%	2%	5%	5%
% Other	2%	0%	0%	0%	3%
% Undecided	11%	14%	9%	10%	6%
% Unknown	0%	2%	0%	0%	0%



Definitions:

Transfer: Students who want to transfer to a 4-year university. Includes students enrolled in 4-year institutions completing requirements at LPC.

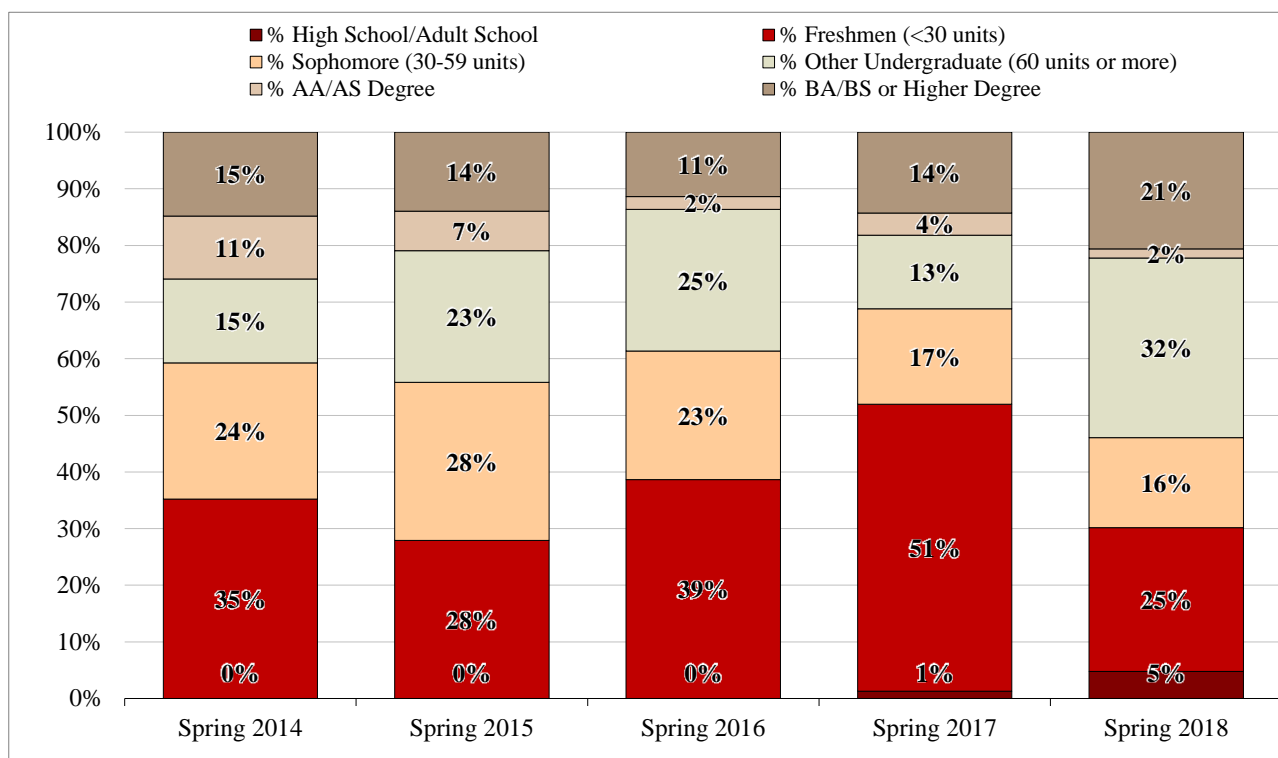
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

Personal Development: Students taking courses for intellectual and/or cultural development.

Other: Students completing diploma/GED requirements or moving from non-credit to credit courses. Data from admission application.

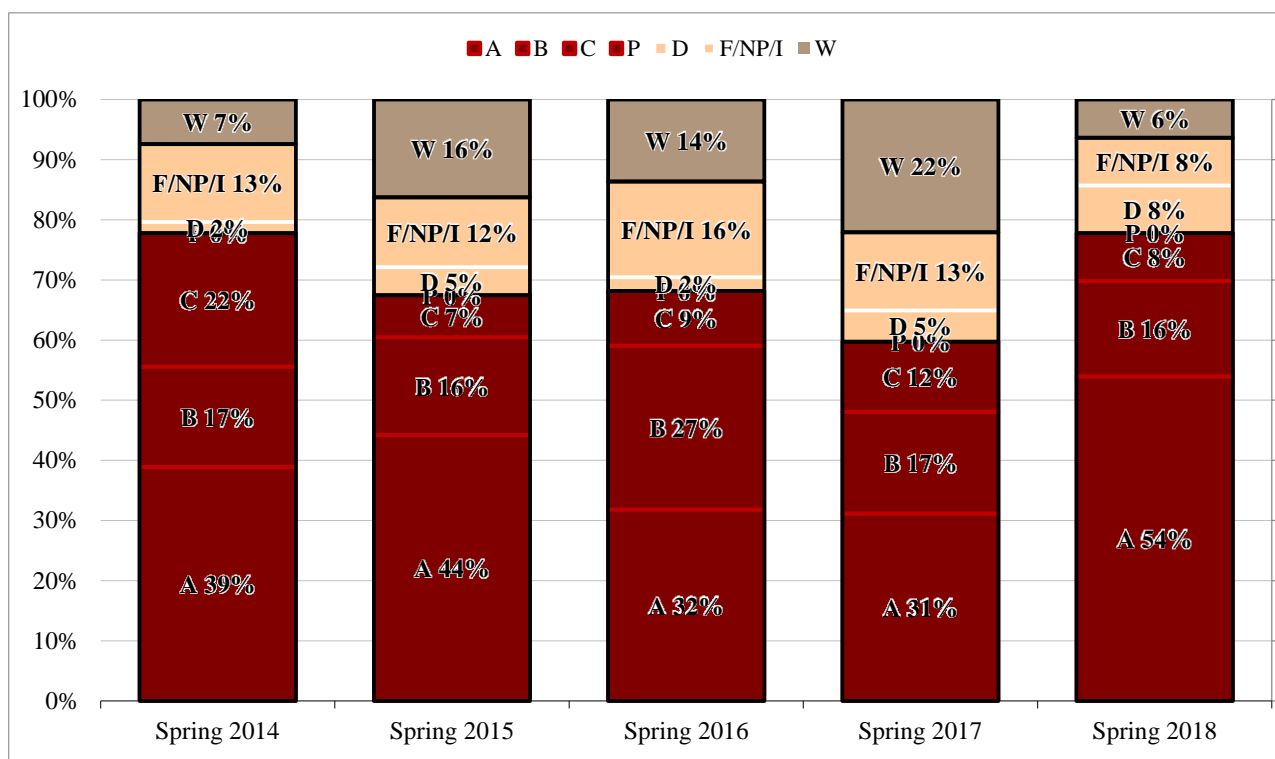
Highest Educational Level of Students

Health Science (HSCI)					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
High School/Adult School	0	0	0	1	3
Freshmen (<30 units)	19	12	17	39	16
Sophomore (30-59 units)	13	12	10	13	10
Other Undergraduate (60 units or more)	8	10	11	10	20
AA/AS Degree	6	3	1	3	1
BA/BS or Higher Degree	8	6	5	11	13
% High School/Adult School	0%	0%	0%	1%	5%
% Freshmen (<30 units)	35%	28%	39%	51%	25%
% Sophomore (30-59 units)	24%	28%	23%	17%	16%
% Other Undergraduate (60 units or more)	15%	23%	25%	13%	32%
% AA/AS Degree	11%	7%	2%	4%	2%
% BA/BS or Higher Degree	15%	14%	11%	14%	21%



Student Performance: Grade Distribution

Health Science (HSCI)					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
Total Course Enrollments	54	43	44	77	63
Course Success Rates	78%	67%	68%	60%	78%
A	39%	44%	32%	31%	54%
B	17%	16%	27%	17%	16%
C	22%	7%	9%	12%	8%
P	0%	0%	0%	0%	0%
Course Non-Success Rate	15%	16%	18%	18%	16%
D	2%	5%	2%	5%	8%
F/NP/I	13%	12%	16%	13%	8%
Withdrawals (W)	7%	16%	14%	22%	6%



Definitions:

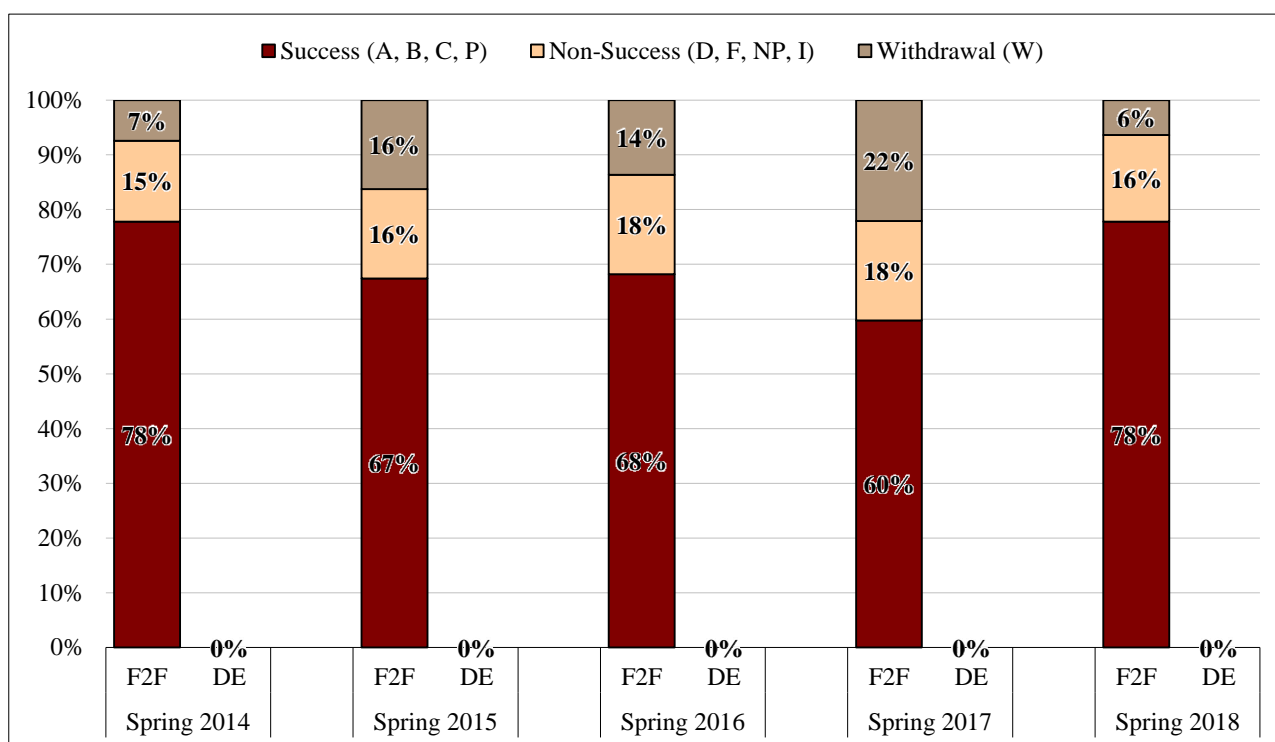
Course Success Rate is the percentage of students receiving a passing grade ('A', 'B', 'C', or 'P') relative to all students receiving a grade.

Course Non-Success Rate is the percentage of students receiving a grade of ('D', 'F', 'NP' or 'I') relative to all students receiving a grade.

Withdrawals is the percentage of students receiving a grade notation of 'W' relative to all students receiving a grade.

Student Performance: Distance Education

Health Science (HSCI)					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
Total Course Enrollments	54	43	44	77	63
Face-to-Face (F2F) Sections	54	43	44	77	63
Success Rates	78%	67%	68%	60%	78%
Non-Success Rates	15%	16%	18%	18%	16%
Withdrawals	7%	16%	14%	22%	6%
Distance Education (DE) Sections	—	—	—	—	—
Success Rates	—	—	—	—	—
Non-Success Rates	—	—	—	—	—
Withdrawals	—	—	—	—	—



Definitions:

Course Success Rate is the percentage of students receiving a passing grade ('A', 'B', 'C', or 'P') relative to all students receiving a grade.

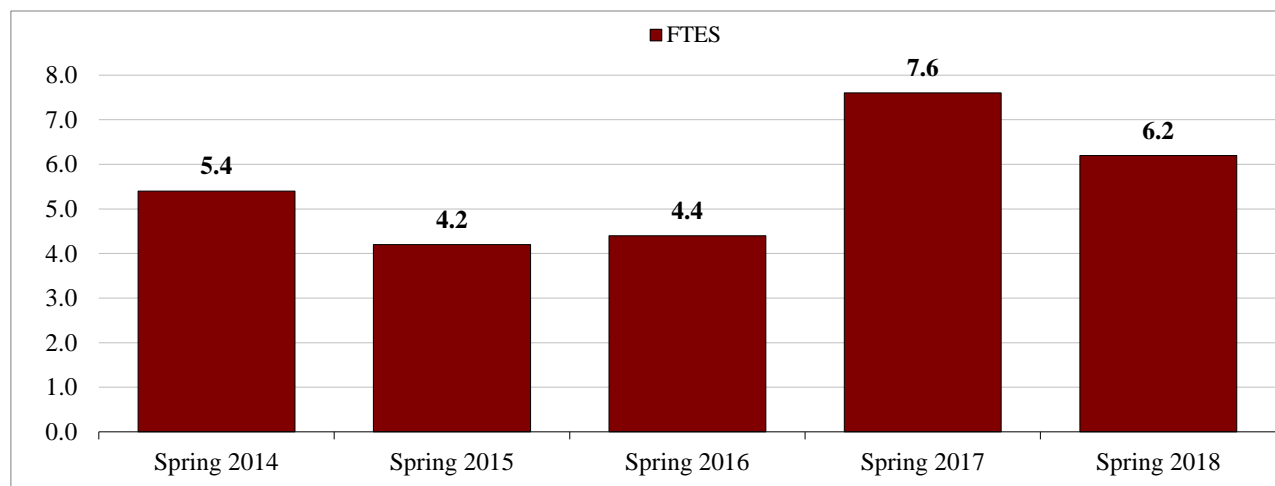
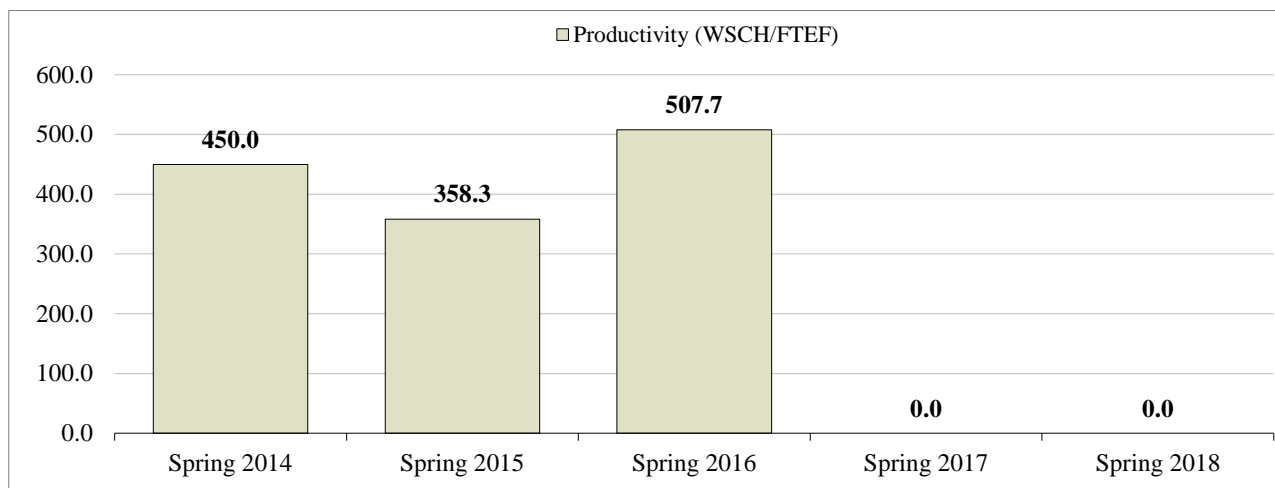
Course Non-Success Rate is the percentage of students receiving a grade of ('D', 'F', 'NP or 'T') relative to all students receiving a grade.

Withdrawals is the percentage of students receiving a grade notation of 'W' relative to all students receiving a grade.

Distance Education (DE) includes enrollments in course sections that begin with 'DE', 'HD', 'LD' and 'LO'.

Enrollment Management: Part 1

Health Science (HSCI)					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
WSCH	162	129	132	231	189
FTES	5.4	4.2	4.4	7.6	6.2
FTEF	0.4	0.4	0.3	0.0	0.0
Productivity (WSCH/FTEF)	450.0	358.3	507.7	—	—



Definitions:

WSCH is the total Weekly Student Contact Hours resulting from all enrollment within the discipline.

FTES is the total Full Time Equivalent Student value resulting from all enrollment within the discipline.

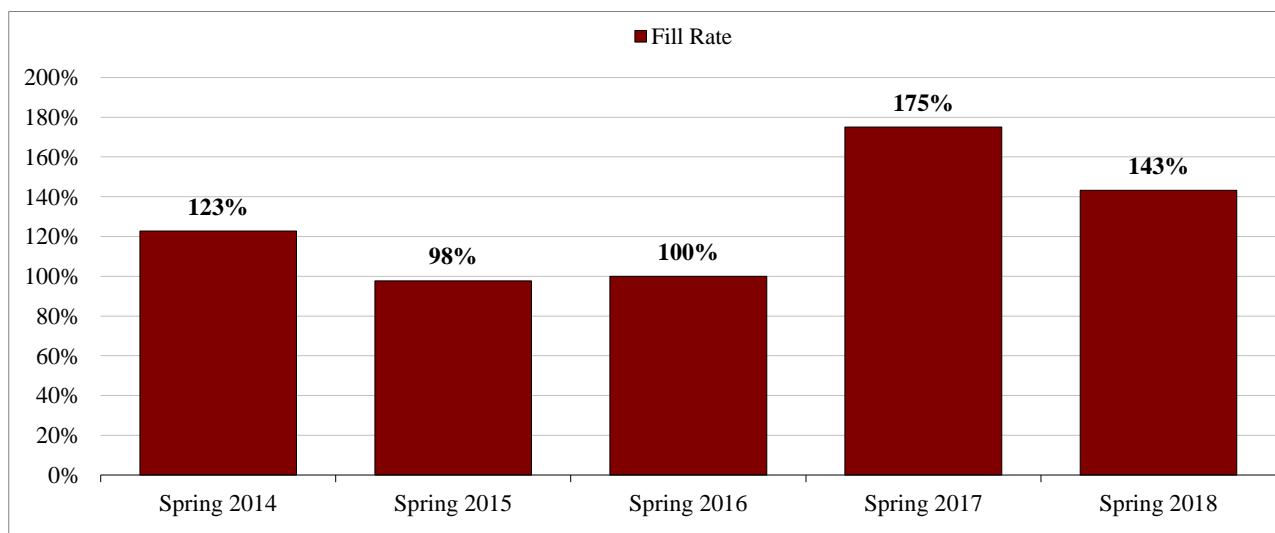
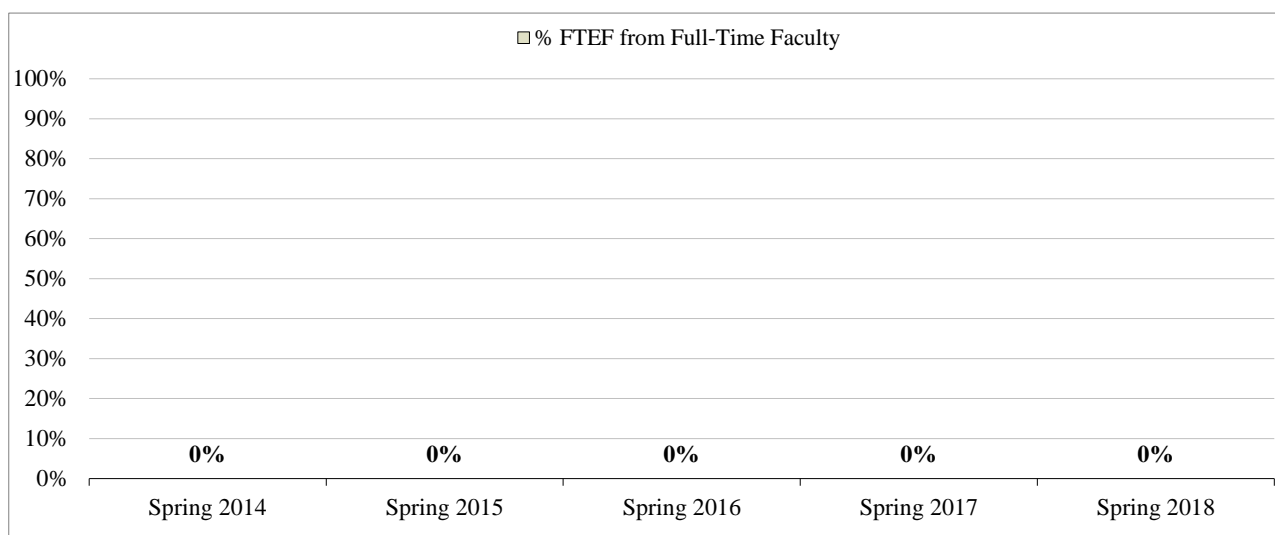
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

Productivity is the ratio of WSCH to FTEF and a standard measure of discipline efficiency.

Note: Enrollment Management data includes all credit courses accounted for during the respective academic terms; data accessed on 5/15/18.

Enrollment Management: Part 2

Health Science (HSCI)					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
FTEF from Full-Time Faculty	0.0	0.0	0.0	0.0	0.0
% FTEF from Full-Time Faculty	0%	0%	0%	—	—
Enrollments	54	43	44	77	63
Capacity (seats available)	44	44	44	44	44
Fill Rate	123%	98%	100%	175%	143%



Definitions:

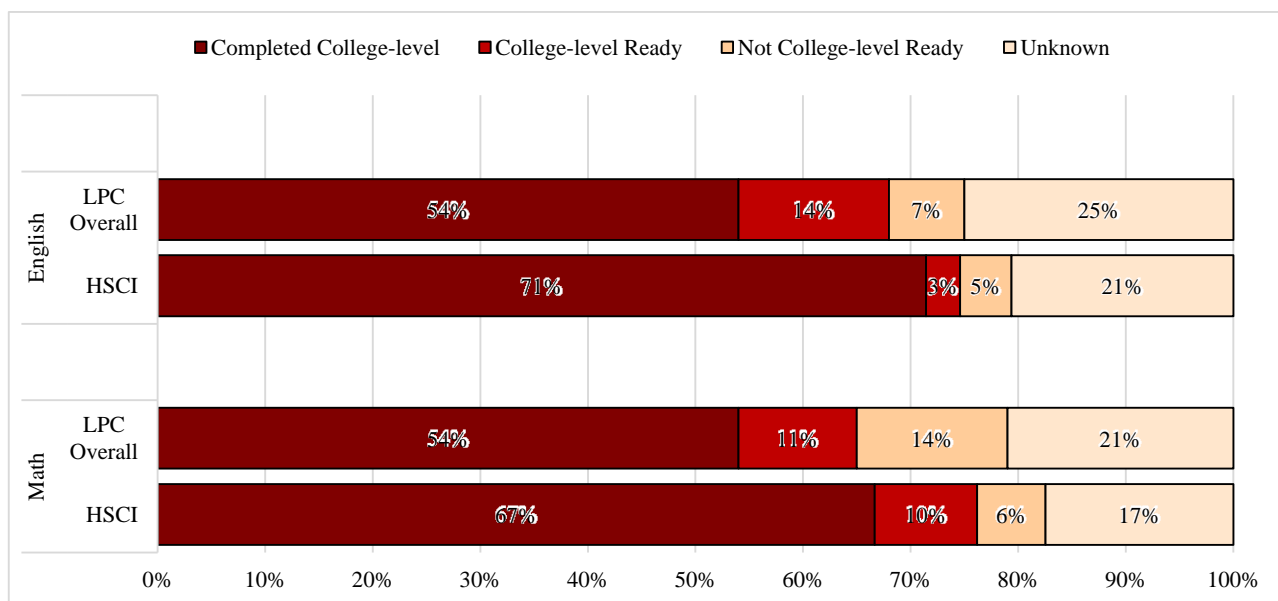
Fill Rate is number of enrollments over the total capacity (seats available).

% FTEF from Full-time Faculty is the FTEF generated by full-time faculty as load (i.e., excluding overload) divided by the total FTEF.

Note: Enrollment Management data includes all credit courses accounted for during the respective academic terms; data accessed on 5/15/18.

College Readiness: English & Math Proficiency

Spring 2018				
	HSCI		LPC Overall	
	Num	Pct	Num	Pct
College English				
Completed College-level	45	71%	4,955	54%
College-level Ready	2	3%	1,319	14%
Not College-level Ready	3	5%	619	7%
Unknown	13	20%	2,260	25%
College Math				
Completed College-level	42	67%	4,980	54%
College-level Ready	6	10%	974	11%
Not College-level Ready	4	6%	1,239	14%
Unknown	11	17%	1,960	21%



Definitions:

College English

Completed College-level is defined as successfully completed ENG 1A or higher, or has earned at least an Associates degree.

College-level Ready is defined as anyone who is eligible for ENG 1A but has not successfully completed the course.

Not College-level Ready is defined as anyone who is not eligible for ENG 1A but has not successfully completed the course.

Unknown is defined as anyone with no previous English enrollments within the sequence and no previous English assessment.

College Math

Completed College-level is defined as successfully completed Math 55 or higher or assessed into Transfer-level Math, or has earned at least an Associates degree.

College-level Ready is defined as anyone who is eligible for MATH 55 but has not yet successfully complete the course.

Not College-level Ready is defined as anyone who is not eligible for MATH 55 but has not yet successfully complete the course.

Unknown is defined as anyone with no previous Math enrollments within the sequence and no previous Math assessment.