Las Positas College

Discipline Program Review Data Packet

Fall 2019 to Spring 2024
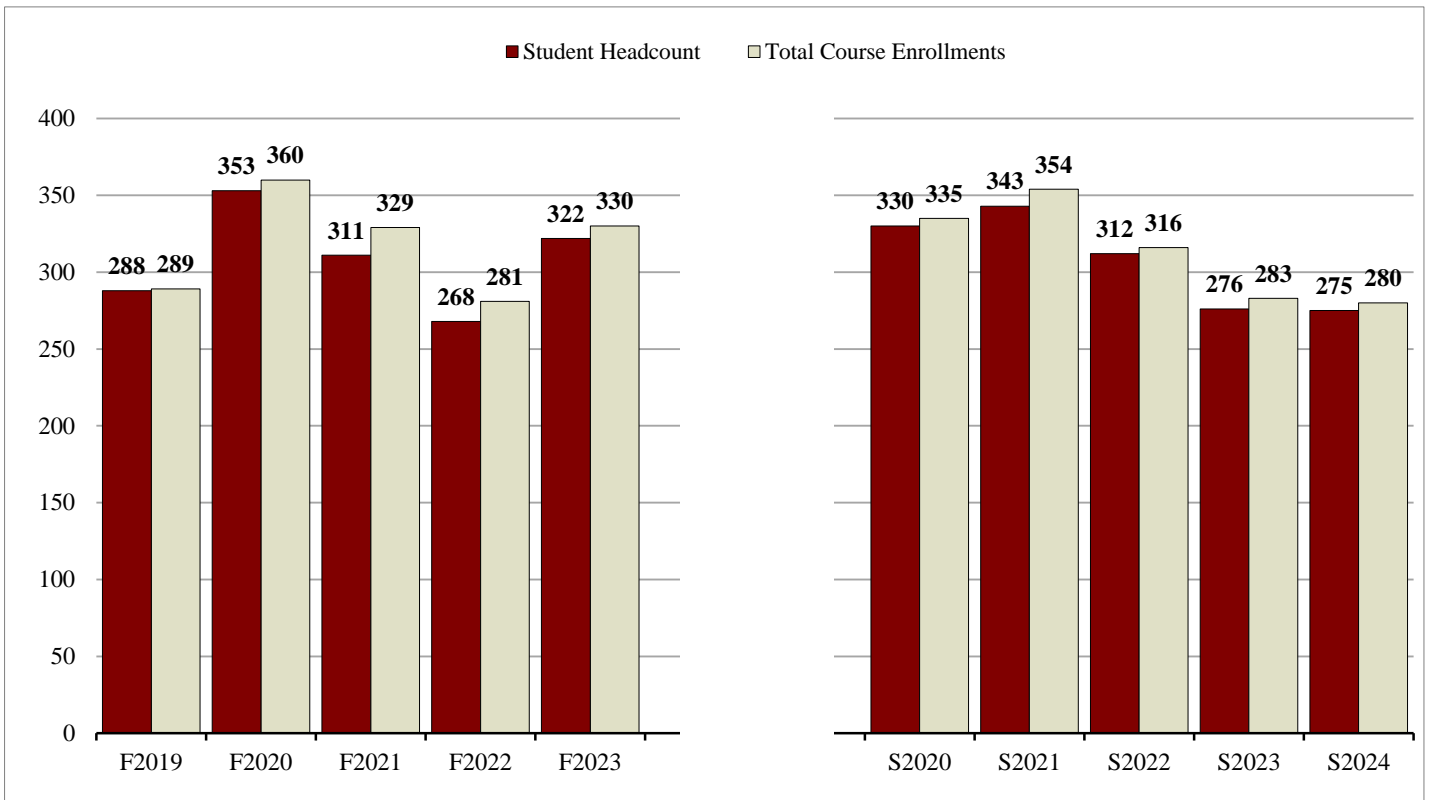
<u>Discipline</u>:

Health (HEA/HLTH)

Office of Research, Planning, and Institutional Effectiveness
Las Positas College

Headcount & Enrollment

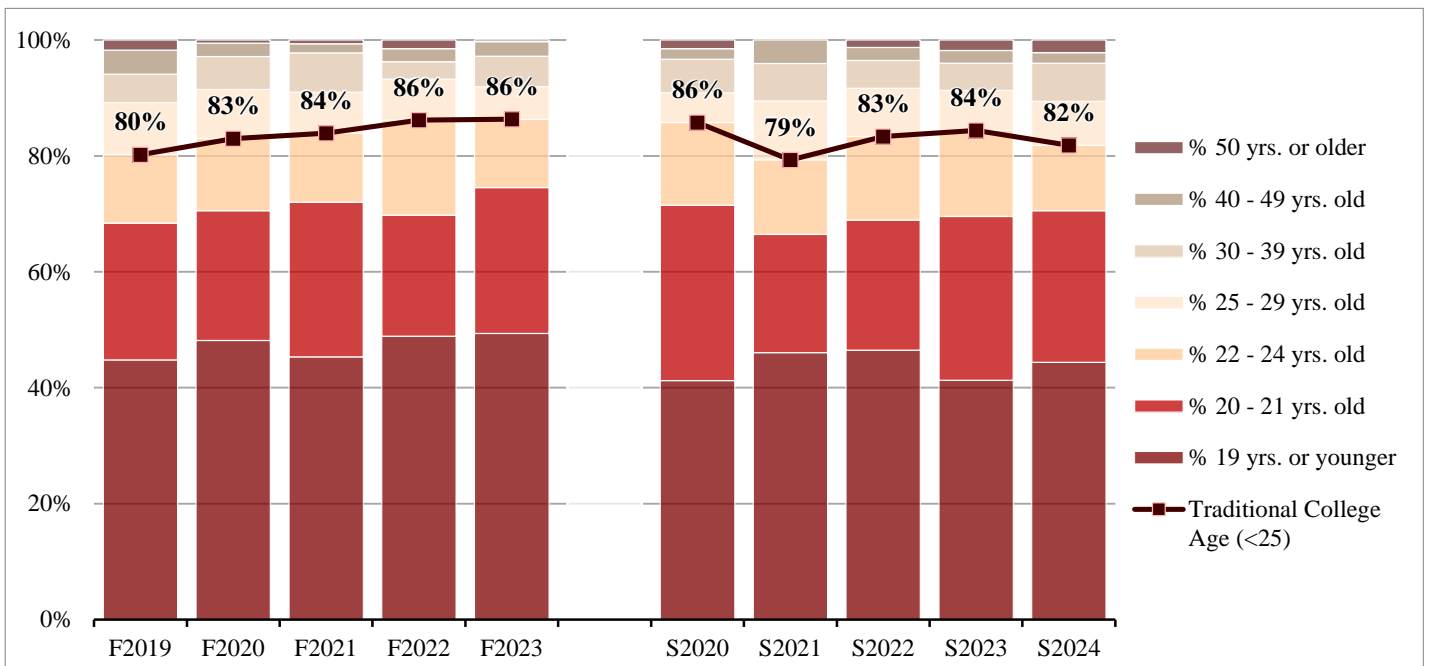| Health (HEA/HLTH)										
	Fall Terms					**Spring Terms**				
	F2019	**F2020**	**F2021**	**F2022**	**F2023**	**S2020**	**S2021**	**S2022**	**S2023**	**S2024**
Student Headcount	288	353	311	268	322	330	343	312	276	275
Total Course Enrollments	289	360	329	281	330	335	354	316	283	280

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.
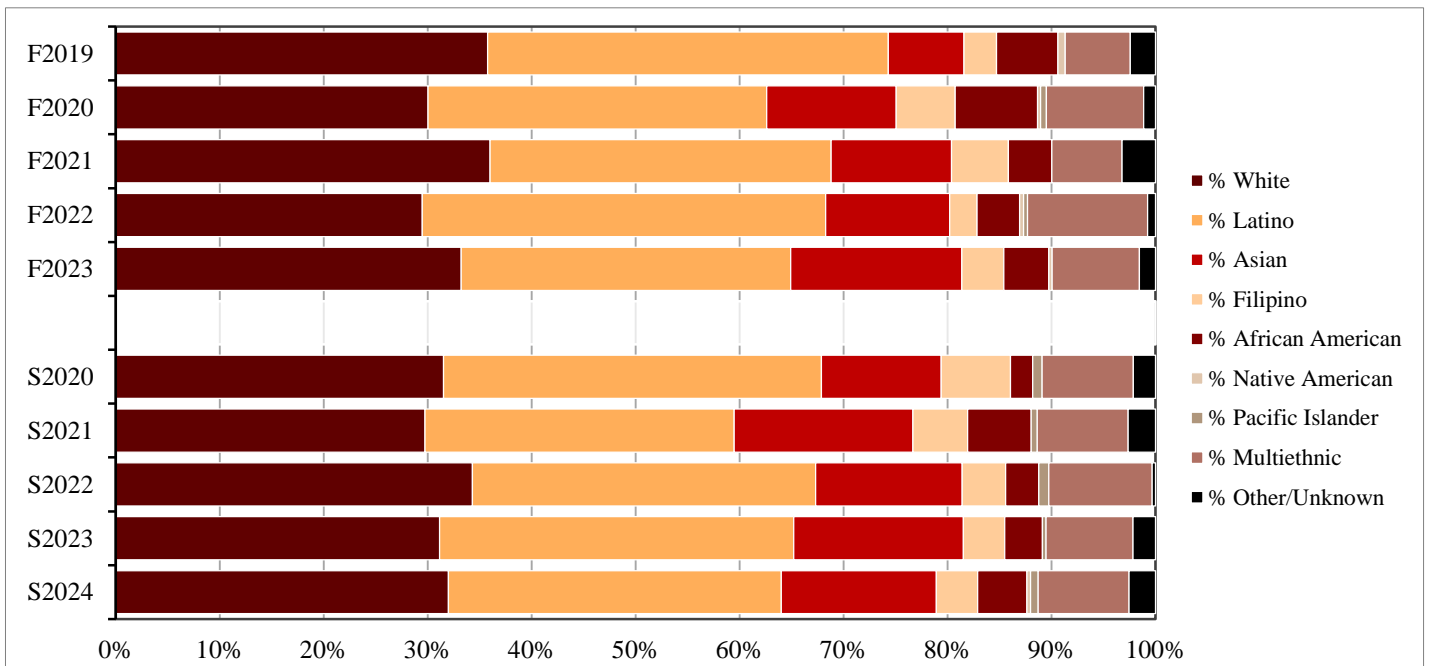
Student Demographics: Gender & Age

Health (HEA/HLTH)										
	Fall Terms					**Spring Terms**				
	F2019	**F2020**	**F2021**	**F2022**	**F2023**	**S2020**	**S2021**	**S2022**	**S2023**	**S2024**
Female	176	212	210	164	182	182	219	206	163	177
Male	109	136	99	101	117	140	120	103	109	78
19 yrs. or younger	129	170	141	131	159	136	158	145	114	122
20-21 yrs. old	68	79	83	56	81	100	70	70	78	72
22-24 yrs. old	34	44	37	44	38	47	44	45	41	31
25-29 yrs. old	26	30	22	19	18	17	35	26	19	21
30-39 yrs. old	14	20	21	8	17	19	22	15	13	18
40-49 yrs. old	12	8	5	6	8	6	14	7	6	5
50 yrs. or older	5	2	2	4	1	5	0	4	5	6
% Female	62%	61%	68%	62%	61%	57%	65%	67%	60%	69%
% Male	38%	39%	32%	38%	39%	43%	35%	33%	40%	31%
% 19 yrs. or younger	45%	48%	45%	49%	49%	41%	46%	46%	41%	44%
% 20 - 21 yrs. old	24%	22%	27%	21%	25%	30%	20%	22%	28%	26%
% 22 - 24 yrs. old	12%	12%	12%	16%	12%	14%	13%	14%	15%	11%
% 25 - 29 yrs. old	9%	8%	7%	7%	6%	5%	10%	8%	7%	8%
% 30 - 39 yrs. old	5%	6%	7%	3%	5%	6%	6%	5%	5%	7%
% 40 - 49 yrs. old	4%	2%	2%	2%	2%	2%	4%	2%	2%	2%
% 50 yrs. or older	2%	1%	1%	1%	<1%	2%	0%	1%	2%	2%

Student Demographic: Race-Ethnicity

Health (HEA/HLTH)										
	Fall Terms					Spring Terms				
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
African American	17	28	13	11	14	7	21	10	10	13
Asian	21	44	36	32	53	38	59	44	45	41
Filipino	9	20	17	7	13	22	18	13	11	11
Latino	111	115	102	104	102	120	102	103	94	88
Native American	2	1	0	1	1	0	0	0	0	1
Pacific Islander	0	2	0	1	0	3	2	3	1	2
White	103	106	112	79	107	104	102	107	86	88
Multiethnic	18	33	21	31	27	29	30	31	23	24
Other/Unknown	7	4	10	2	5	7	9	1	6	7
% African American	6%	8%	4%	4%	4%	2%	6%	3%	4%	5%
% Asian	7%	12%	12%	12%	16%	12%	17%	14%	16%	15%
% Filipino	3%	6%	5%	3%	4%	7%	5%	4%	4%	4%
% Latino	39%	33%	33%	39%	32%	36%	30%	33%	34%	32%
% Native American	1%	<1%	0%	<1%	<1%	0%	0%	0%	0%	<1%
% Pacific Islander	0%	1%	0%	<1%	0%	1%	1%	1%	<1%	1%
% White	36%	30%	36%	29%	33%	32%	30%	34%	31%	32%
% Multiethnic	6%	9%	7%	12%	8%	9%	9%	10%	8%	9%
% Other/Unknown	2%	1%	3%	1%	2%	2%	3%	<1%	2%	3%

Student Enrollment Status

Health (HEA/HLTH)										
	Fall Terms					**Spring Terms**				
	F2019	**F2020**	**F2021**	**F2022**	**F2023**	**S2020**	**S2021**	**S2022**	**S2023**	**S2024**
First-Time Any College	68	81	67	64	90	10	7	11	9	11
First-Time Transfer	28	23	11	11	25	18	16	11	13	24
Continuing	157	204	184	156	167	262	273	260	223	212
Returning	35	38	40	29	34	33	36	20	26	19
Concurrent Enrollment	0	7	9	8	6	7	11	10	5	9
% First-Time Any College	24%	23%	22%	24%	28%	3%	2%	4%	3%	4%
% First-Time Transfer	10%	7%	4%	4%	8%	5%	5%	4%	5%	9%
% Continuing	55%	58%	59%	58%	52%	79%	80%	83%	81%	77%
% Returning	12%	11%	13%	11%	11%	10%	10%	6%	9%	7%
% Concurrent Enrollment	0%	2%	3%	3%	2%	2%	3%	3%	2%	3%
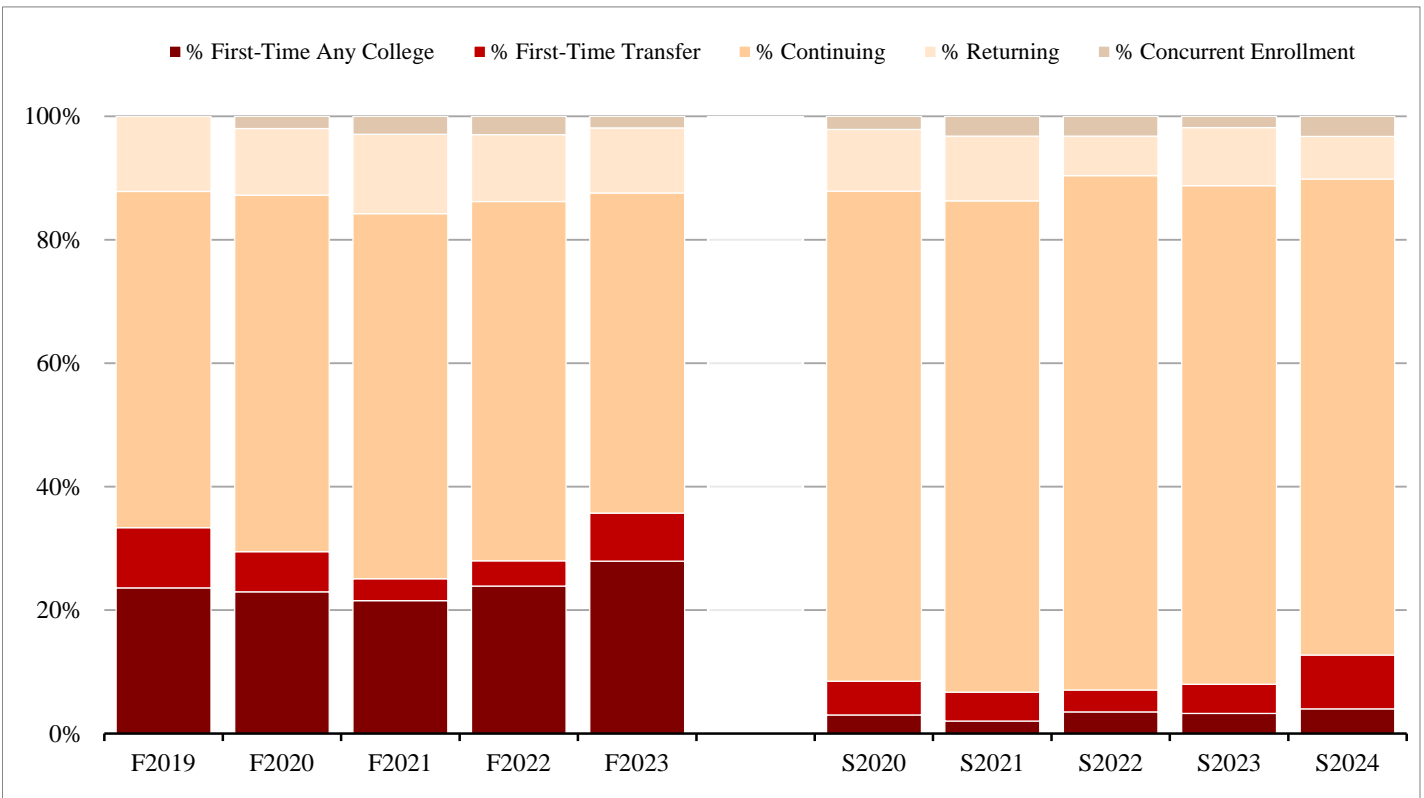
Definitions:

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 (HEA/HLTH)										
	Fall Terms					**Spring Terms**				
	F2019	**F2020**	**F2021**	**F2022**	**F2023**	**S2020**	**S2021**	**S2022**	**S2023**	**S2024**
Full-Time (15+ units)	49	75	70	66	70	65	76	67	68	79
Full-Time (12 - 14.5 units)	102	128	103	85	109	109	112	91	83	97
Part-Time (6 - 11.5 units)	118	130	114	105	122	129	126	127	110	85
Part-Time (0.5 - 5.5 units)	19	20	24	12	21	27	29	27	15	14
Non-Credit Only	0	0	0	0	0	0	0	0	0	0
% Full-Time (15+ units)	17%	21%	23%	25%	22%	20%	22%	21%	25%	29%
% Full-Time (12 - 14.5)	35%	36%	33%	32%	34%	33%	33%	29%	30%	35%
% Part-Time (6 - 11.5)	41%	37%	37%	39%	38%	39%	37%	41%	40%	31%
% Part-Time (0.5 - 5.5)	7%	6%	8%	4%	7%	8%	8%	9%	5%	5%
% Non-Credit Only	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Students Using Distance Education
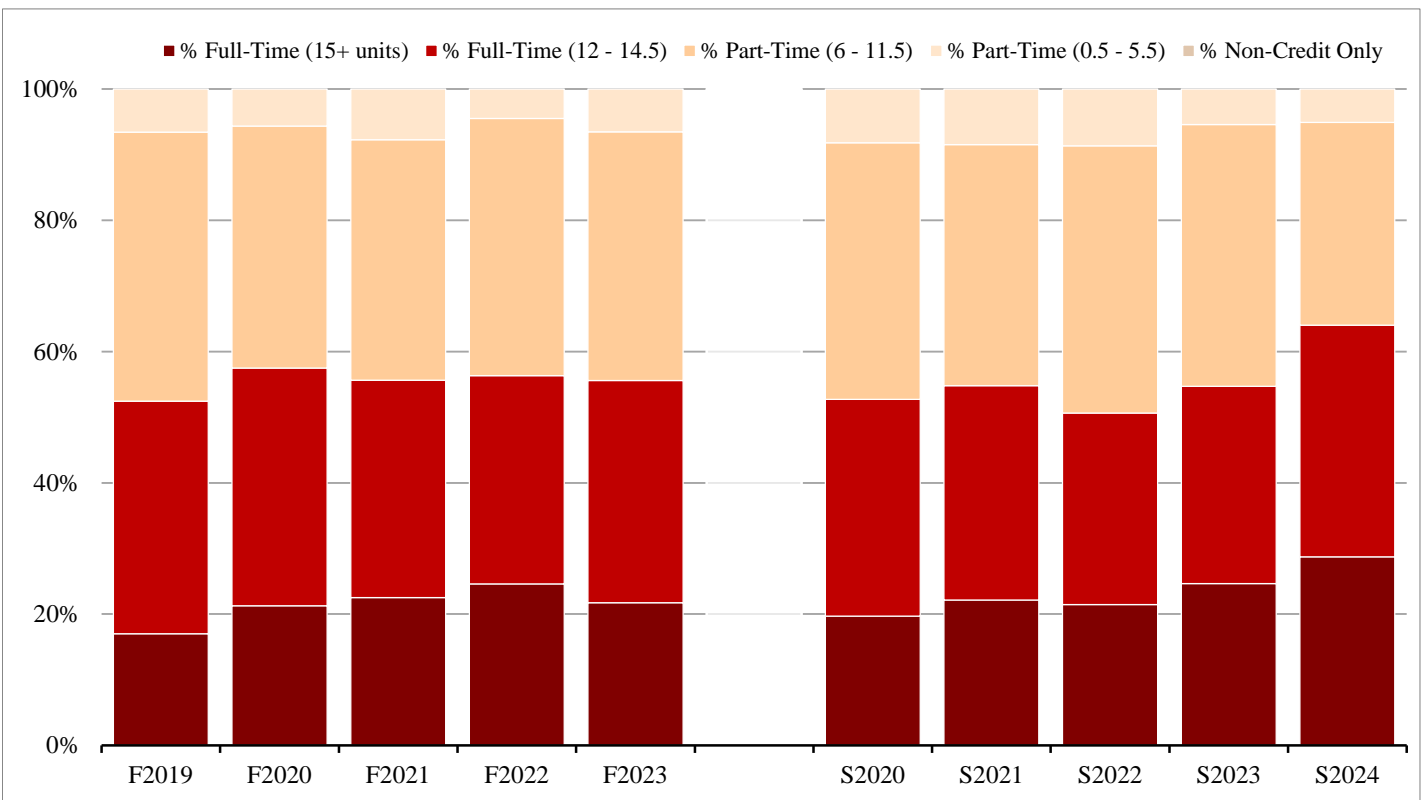
| Health (HEA/HLTH)										
	Fall Terms					**Spring Terms**				
(Categories reflect college-wide coursework)	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
Face-to-Face (F2F) Only	129	0	4	8	16	124	0	5	7	5
Both F2F and DE	118	38	49	108	164	148	35	95	126	138
Distance Education (DE) Only	41	315	258	152	142	58	308	212	143	132
% Face-to-Face (F2F) Only	45%	0%	1%	3%	5%	38%	0%	2%	3%	2%
% Both F2F and DE	41%	11%	16%	40%	51%	45%	10%	30%	46%	50%
% Distance Education (DE) Only	14%	89%	83%	57%	44%	18%	90%	68%	52%	48%
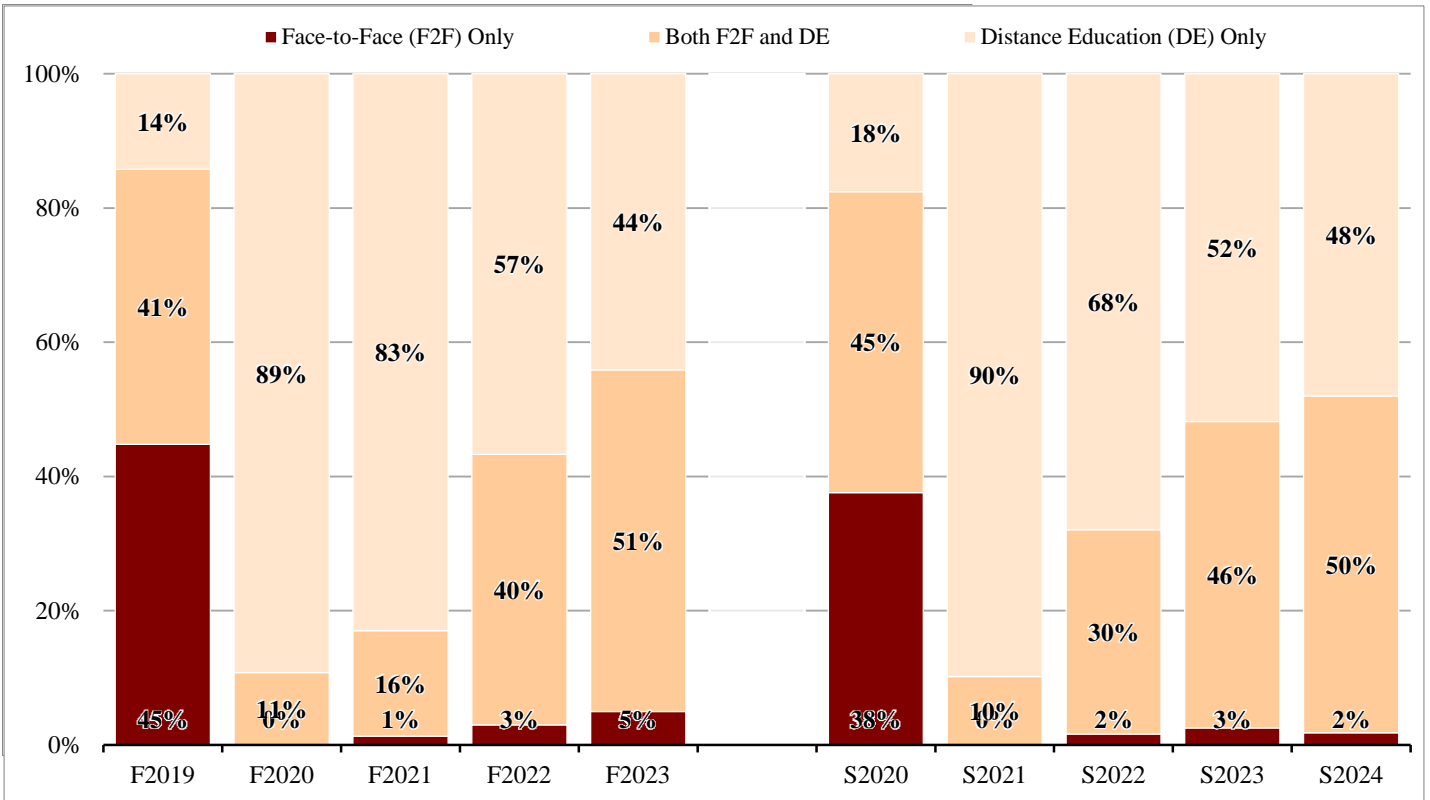
Definitions:

Distance Education (DE) includes enrollments in course sections that deliver course content online. Courses are categorized using the following methods:

Prior to Summer 2020, via section numbers (i.e., start with 'DE', 'HD', 'LD' and 'LO'); courses with 51% of content delivered online.

In Summer 2020 and Fall 2020, due to the COVID-19 pandemic, via web comments for each section; identified as any with an online component.

In Spring 2021 and Summer 2021, via section numbers (i.e., 'A##', 'S##', 'B##', 'H##', 'HF#').

Since Fall 2021 to preset, via course attributes identifying course modality, or, when no attributes are provided, via section numbers (as previously indicated).

Student Educational Goal

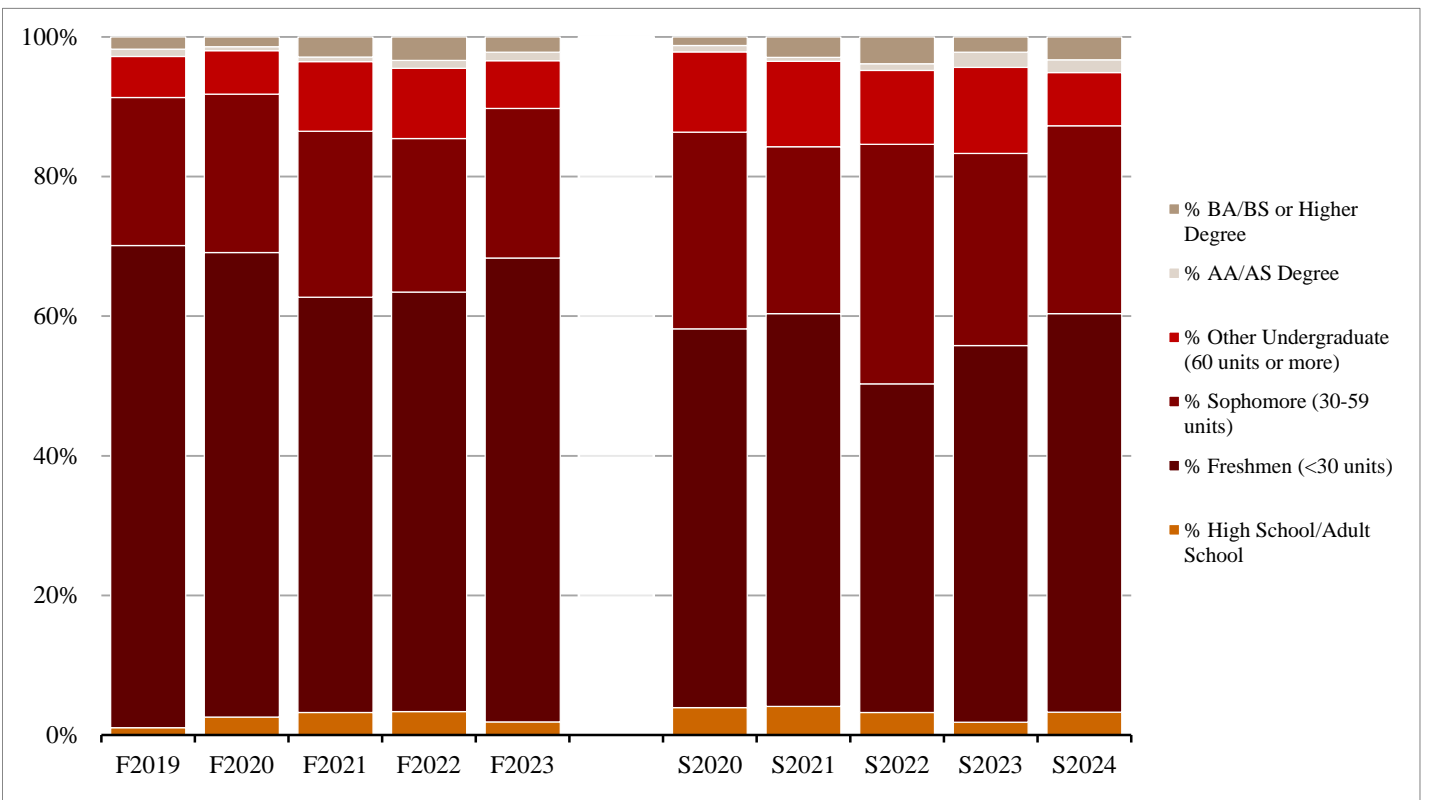| Health (HEA/HLTH)										
	Fall Terms					**Spring Terms**				
	F2019	**F2020**	**F2021**	**F2022**	**F2023**	**S2020**	**S2021**	**S2022**	**S2023**	**S2024**
Transfer (w/ or w/o AA/AS degree)	212	273	246	201	247	255	254	249	203	196
Associate Degree Only (AA/AS)	28	25	17	18	25	18	22	21	23	24
Occupational Certificate / Job Training	12	14	11	19	18	19	15	14	16	15
Improve English/Math Basic Skills	3	1	2	4	2	2	0	0	1	1
Personal Development (intellectual/cultural)	1	5	8	4	5	2	11	5	4	6
Other	1	5	2	3	3	1	3	2	0	1
Undecided	31	30	25	18	22	33	38	21	28	32
Unknown	0	0	0	1	0	0	0	0	1	0
% Transfer (w/ or w/o AA/AS degree)	74%	77%	79%	75%	77%	77%	74%	80%	74%	71%
% Associate Degree Only (AA/AS)	10%	7%	5%	7%	8%	5%	6%	7%	8%	9%
% Occupational Certificate / Job Training	4%	4%	4%	7%	6%	6%	4%	4%	6%	5%
% Improve English/Math Basic Skills	1%	<1%	1%	1%	1%	1%	0%	0%	<1%	<1%
% Personal Dev. (intellectual/cultural)	<1%	1%	3%	1%	2%	1%	3%	2%	1%	2%
% Other	<1%	1%	1%	1%	1%	<1%	1%	1%	0%	<1%
% Undecided	11%	8%	8%	7%	7%	10%	11%	7%	10%	12%
% Unknown	0%	0%	0%	<1%	0%	0%	0%	0%	<1%	0%
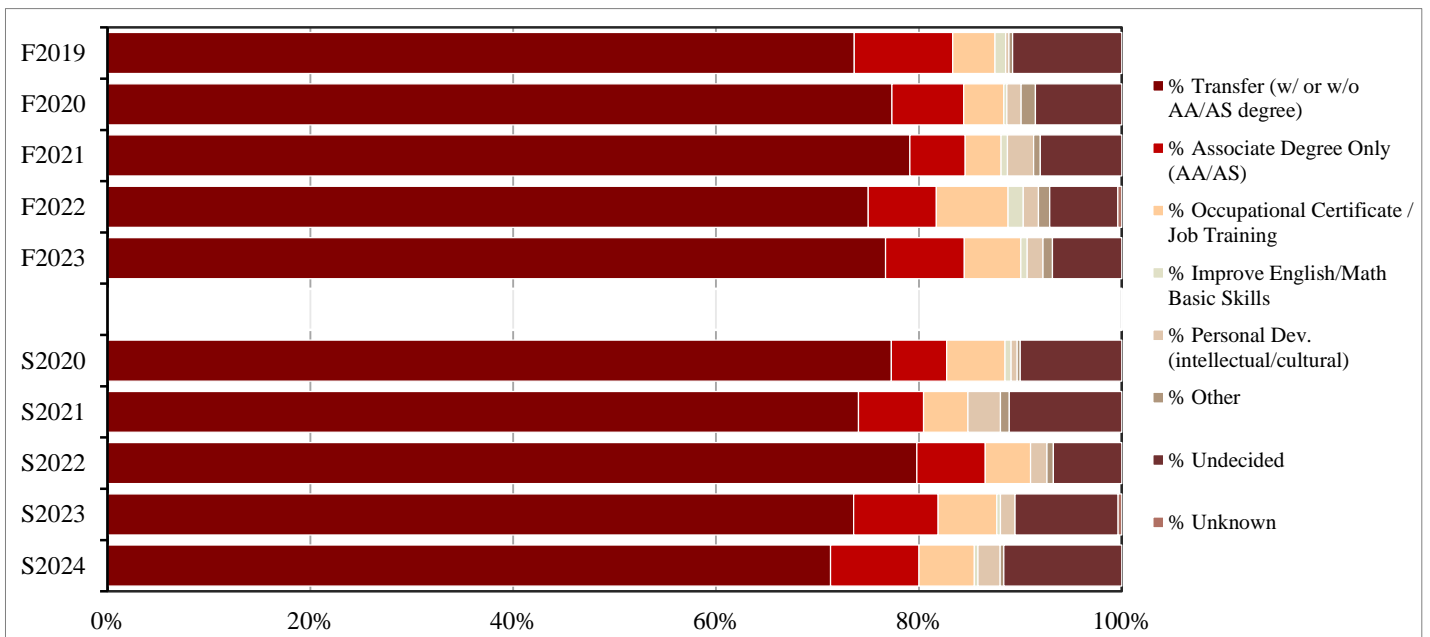
Definitions:

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 (HEA/HLTH)										
	Fall Terms					**Spring Terms**				
	F2019	**F2020**	**F2021**	**F2022**	**F2023**	**S2020**	**S2021**	**S2022**	**S2023**	**S2024**
High School/Adult School	3	9	10	9	6	13	14	10	5	9
Freshmen (<30 units)	199	235	185	161	214	179	193	147	149	157
Sophomore (30-59 units)	61	80	74	59	69	93	82	107	76	74
Other Undergraduate (60 units or more)	17	22	31	27	22	38	42	33	34	21
AA/AS Degree	3	2	2	3	4	3	2	3	6	5
BA/BS or Higher Degree	5	5	9	9	7	4	10	12	6	9
% High School/Adult School	1%	3%	3%	3%	2%	4%	4%	3%	2%	3%
% Freshmen (<30 units)	69%	67%	59%	60%	66%	54%	56%	47%	54%	57%
% Sophomore (30-59 units)	21%	23%	24%	22%	21%	28%	24%	34%	28%	27%
% Other Undergraduate (60 units or more)	6%	6%	10%	10%	7%	12%	12%	11%	12%	8%
% AA/AS Degree	1%	1%	1%	1%	1%	1%	1%	1%	2%	2%
% BA/BS or Higher Degree	2%	1%	3%	3%	2%	1%	3%	4%	2%	3%

Student Performance: Grade Distribution

| Health (HEA/HLTH)										
	Fall Terms					**Spring Terms**				
	F2019	**F2020**	**F2021**	**F2022**	**F2023**	**S2020**	**S2021**	**S2022**	**S2023**	**S2024**
Total Course Enrollments	289	360	329	281	330	335	354	316	283	280
Course Success Rates	73%	79%	80%	73%	79%	72%	78%	79%	72%	78%
A	43%	49%	57%	47%	52%	53%	56%	58%	52%	56%
B	19%	20%	17%	13%	18%	15%	17%	15%	14%	15%
C	10%	9%	6%	12%	9%	4%	5%	7%	6%	7%
P	1%	1%	0%	0%	0%	1%	0%	0%	0%	<1%
Course Non-Success Rate	16%	5%	7%	16%	11%	7%	7%	9%	13%	11%
D	2%	1%	2%	3%	3%	3%	3%	3%	3%	2%
F*	14%	4%	5%	13%	8%	4%	4%	7%	10%	9%
Withdrawals (See Note)	11%	16%	13%	11%	9%	21%	15%	11%	15%	10%
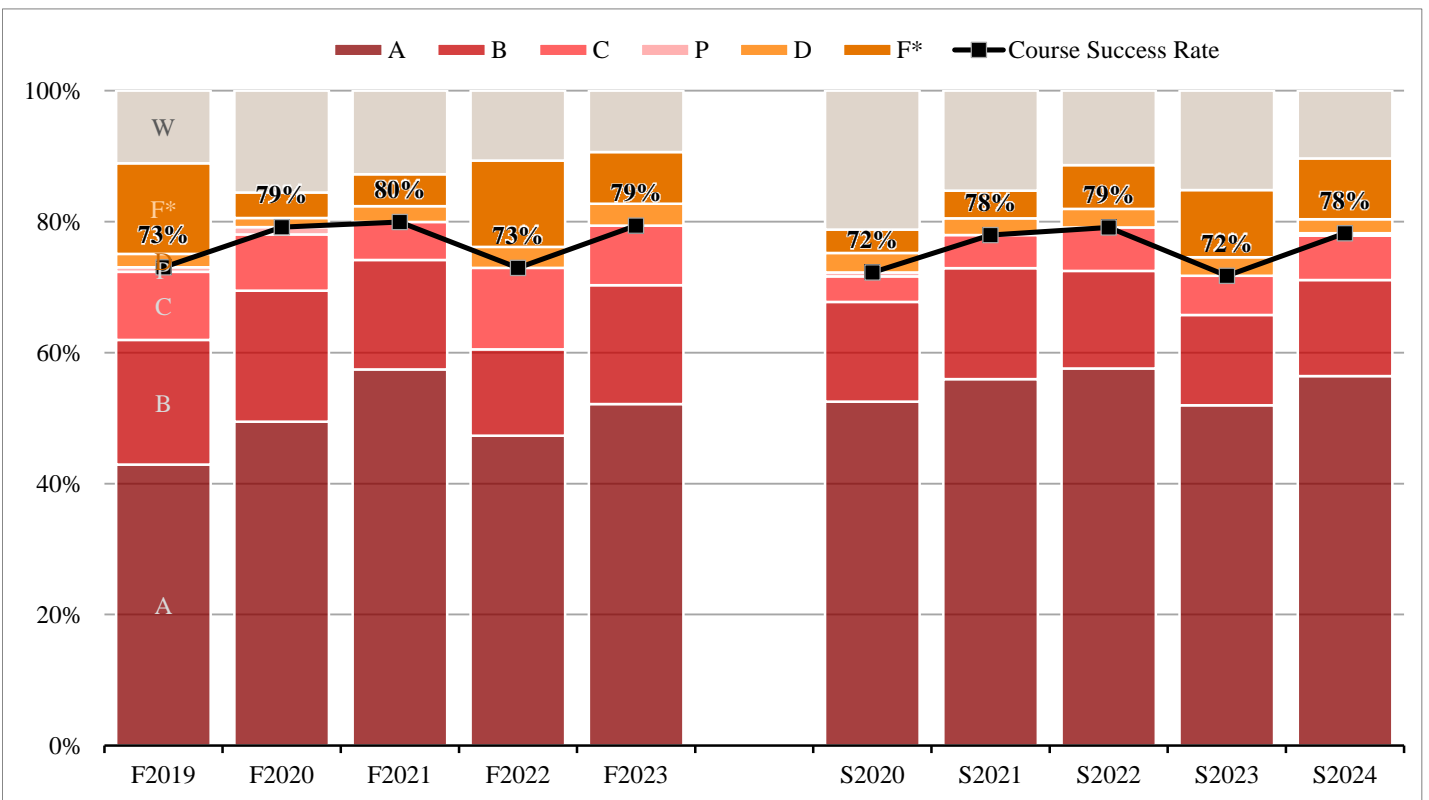
Definitions:

Course Success Rate: Share of course enrollments resulting in a passing grade ('A', 'B', 'C', 'P', 'NCA', 'NCB', 'NCC', or 'NCP').

Course Non-Success Rate: Share of course enrollments resulting in a grade of 'D' or F* (includes: 'F', 'NP', 'I', 'NCD', 'NCF', or 'NCNP').

Withdrawals are the share of course enrollments resulting in (1) a grade notation of 'W', 'MW', or 'EW', or, (2) a course dropped due to COVID-19.

Student Performance: Distance Education

Health (HEA/HLTH)										
	Fall Terms					**Spring Terms**				
	F2019	**F2020**	**F2021**	**F2022**	**F2023**	**S2020**	**S2021**	**S2022**	**S2023**	**S2024**
Total Course Enrollments	289	360	329	281	330	335	354	316	283	280
Face-to-Face (F2F) Sections	175	0	17	37	60	193	0	15	33	28
Success Rates	74%	—	71%	65%	77%	69%	—	67%	79%	86%
Non-Success Rates	20%	—	18%	32%	20%	9%	—	20%	15%	11%
Withdrawals	6%	—	12%	3%	3%	22%	—	13%	6%	4%
Distance Education (DE) Sections	114	360	312	244	270	142	354	301	250	252
Success Rates	71%	79%	80%	74%	80%	77%	78%	80%	71%	77%
Non-Success Rates	10%	5%	7%	14%	9%	3%	7%	9%	13%	12%
Withdrawals	19%	16%	13%	12%	11%	20%	15%	11%	16%	11%
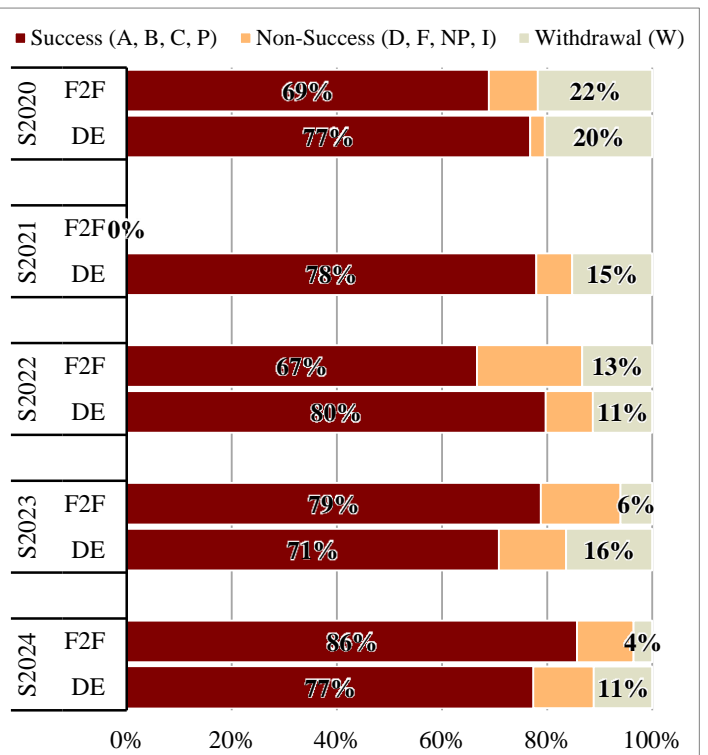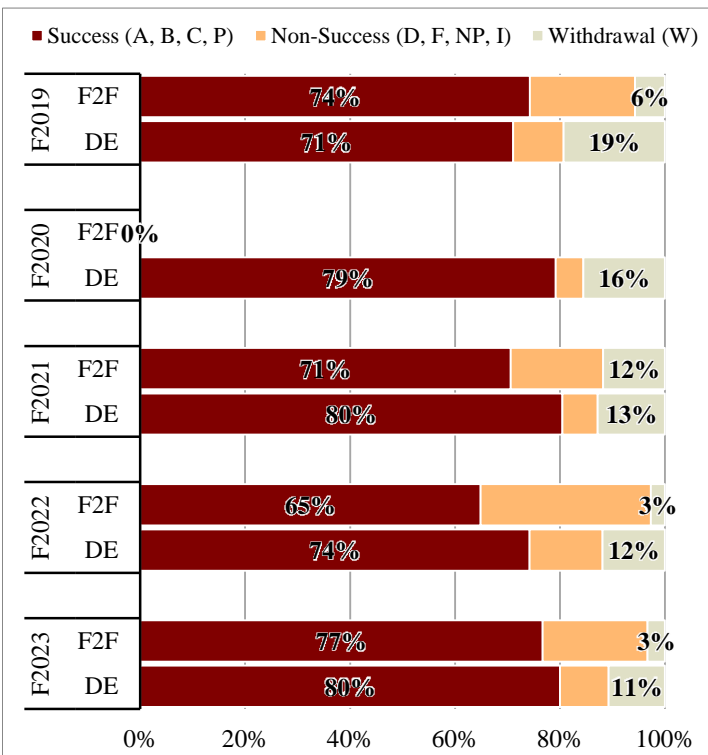
Definitions:

Course Success Rate: Share of course enrollments resulting in a passing grade ('A', 'B', 'C', 'P', 'NCA', 'NCB', 'NCC', or 'NCP').

Course Non-Success Rate: Share of course enrollments resulting in a grade of 'D', 'F', 'NP', 'I', 'NCD', 'NCF', or 'NCNP'.

Withdrawals are the share of course enrollments resulting in (1) a grade notation of 'W', 'MW', or 'EW', or, (2) a course dropped due to COVID-19.

Distance Education (DE) includes enrollments in course sections that deliver course content online. (see note in "Students Using Distance Education" for details.)

Enrollment Management: Part 1

Health (HEA/HLTH)										
	Fall Terms					**Spring Terms**				
	F2019	**F2020**	**F2021**	**F2022**	**F2023**	**S2020**	**S2021**	**S2022**	**S2023**	**S2024**
WSCH	867	1,080	1,024	843	990	1,005	1,062	948	852	843
FTES	28.2	35.2	33.6	27.2	31.6	32.7	34.8	30.9	27.5	27.2
FTEF	1.6	1.8	1.8	1.6	1.8	2.0	1.8	1.6	1.6	1.4
Productivity (WSCH/FTEF)	541.9	600.0	568.9	526.9	550.0	502.5	590.0	578.0	532.5	602.1
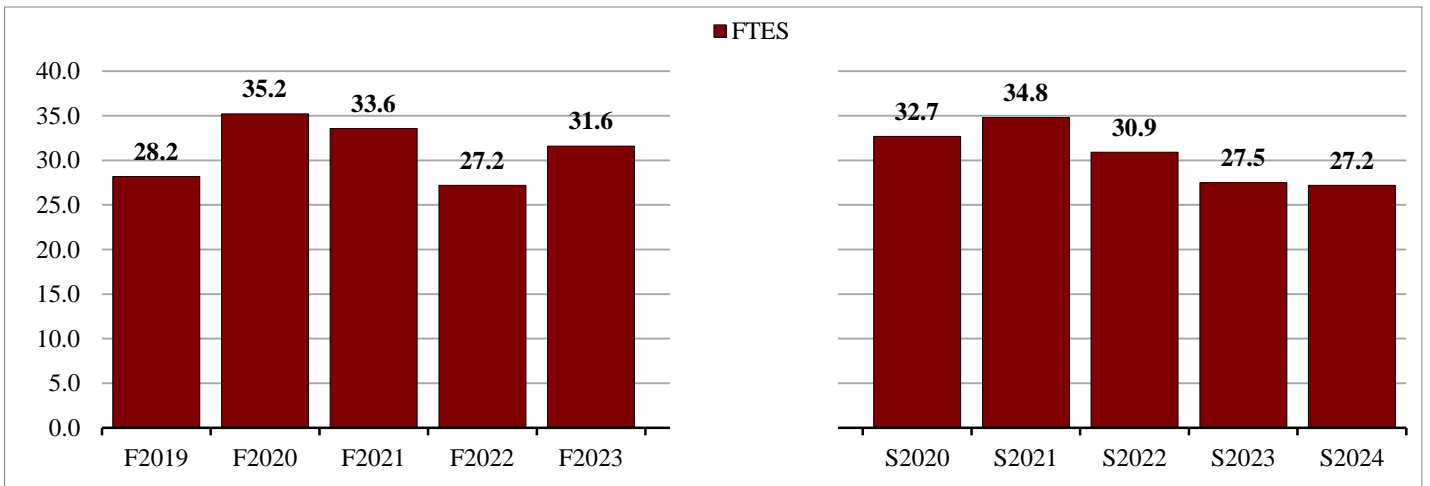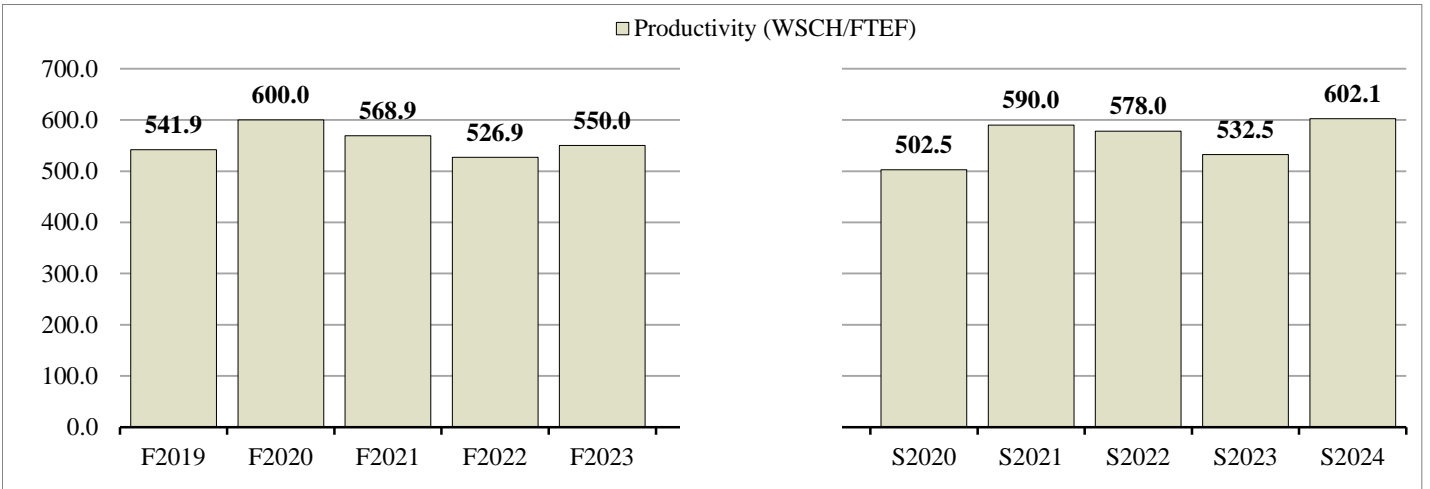
Definitions:

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 are of all courses accounted except NTUT / TUTR 200; latest data accessed on 7/25/23.

Enrollment Management: Part 2

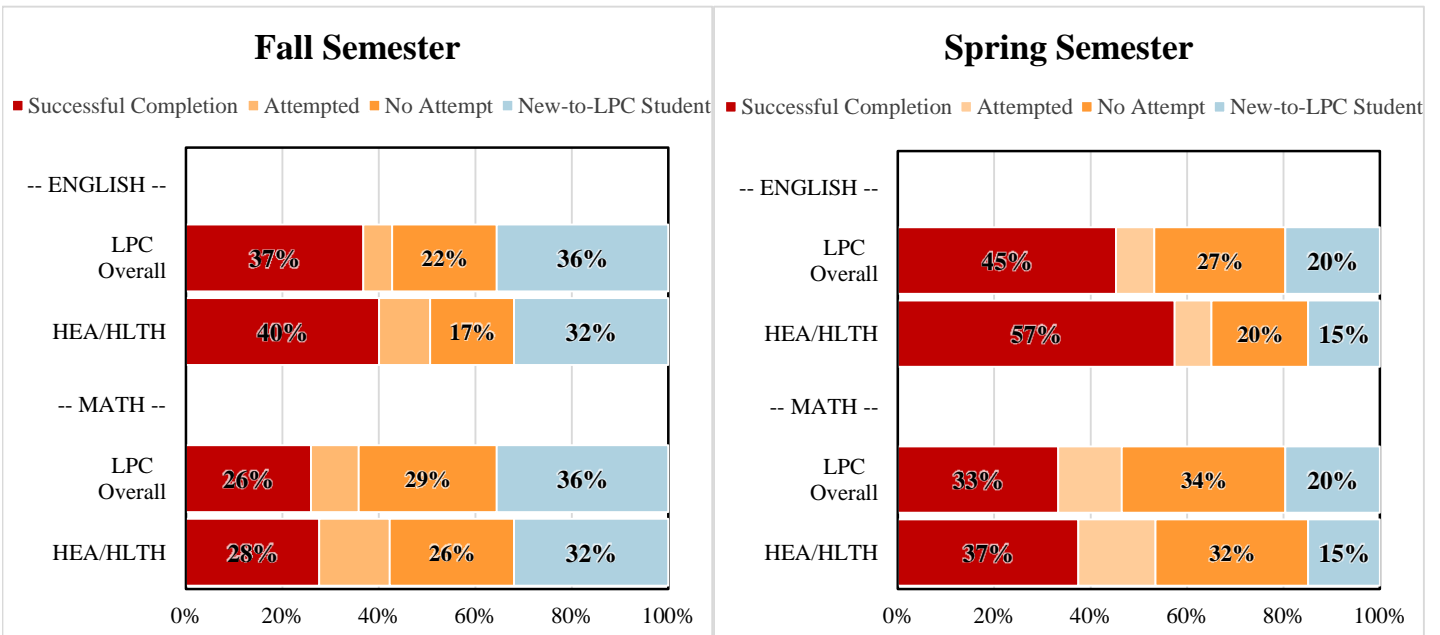| Health (HEA/HLTH)										
	Fall Terms					**Spring Terms**				
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
FTEF from Full-Time Faculty	0.6	1.2	1.2	1.2	1.0	1.4	1.2	1.0	1.2	0.0
% FTEF from Full-Time Faculty	38%	67%	67%	75%	56%	70%	67%	63%	75%	0%
Enrollments	289	360	329	281	330	335	354	316	283	280
Capacity (seats available)	352	396	372	352	396	440	396	329	352	308
Fill Rate	82%	91%	88%	80%	83%	76%	89%	96%	80%	91%
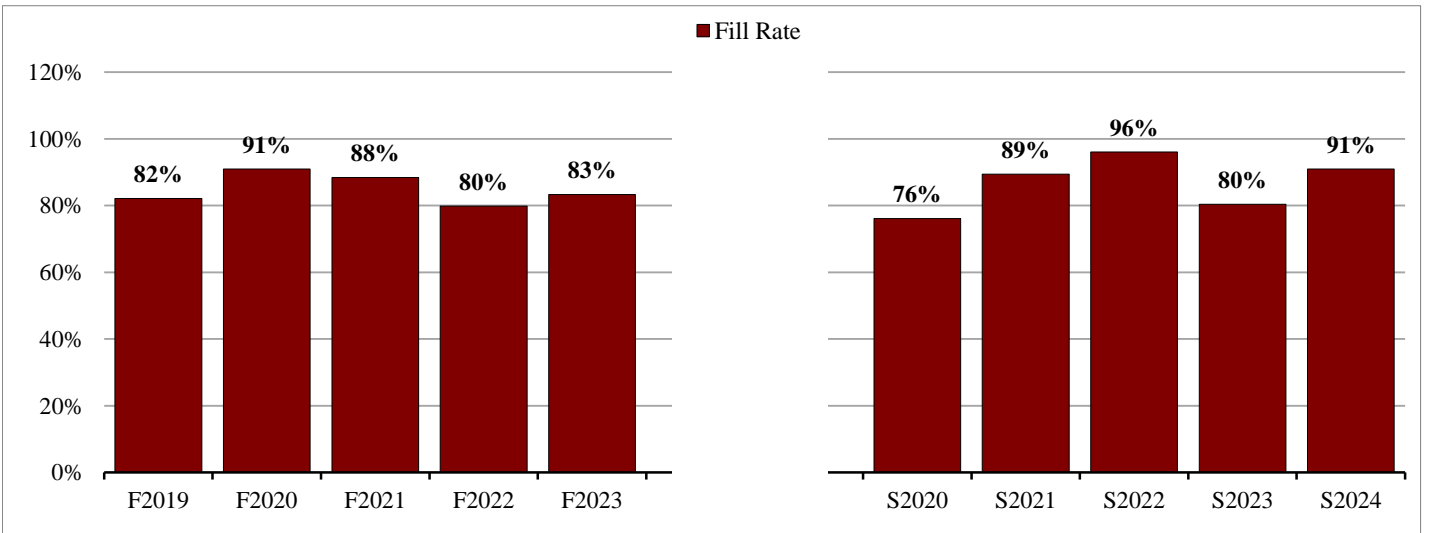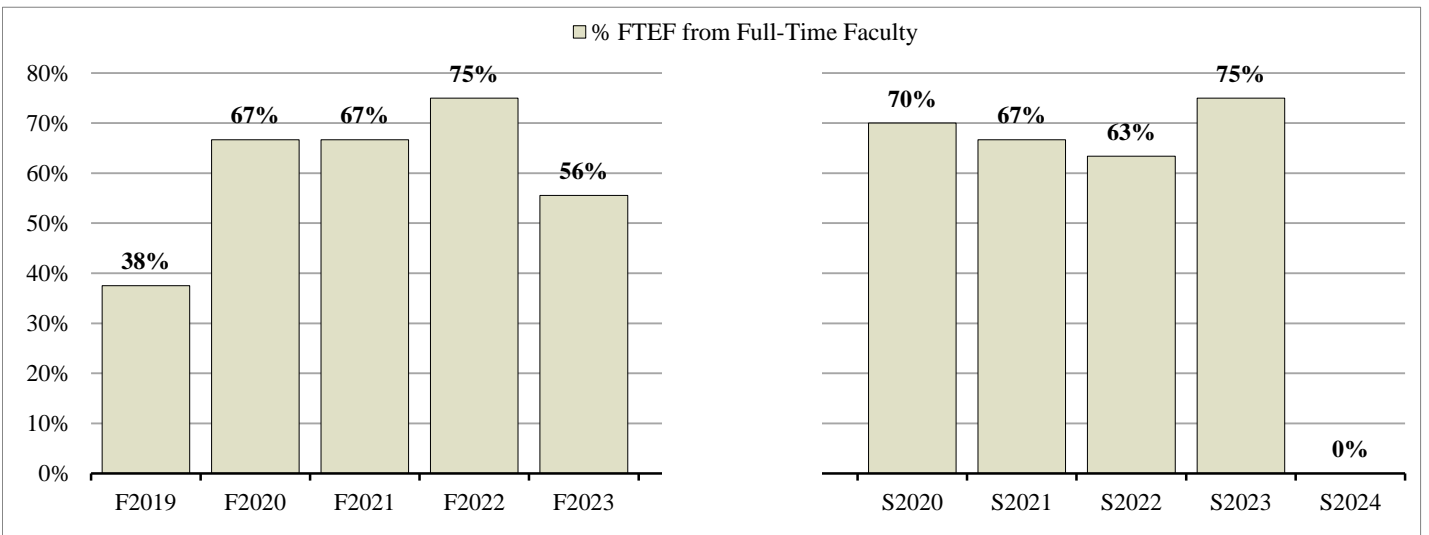
Definitions:

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 are of all courses accounted except NTUT / TUTR 200; latest data accessed on 7/25/23.

Prior Experience in English & Math

(English and math status *prior* to the start of the term)	Fall 2023				Spring 2024			
	HEA/HLTH		LPC Overall		HEA/HLTH		LPC Overall	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Transfer-level English								
Successful Completion*	129	40%	2,796	37%	158	57%	3,393	45%
Attempted *(not successful)*	34	11%	454	6%	21	8%	600	8%
No Attempt	56	17%	1,652	22%	55	20%	2,036	27%
New-to-LPC Student	103	32%	2,703	36%	41	15%	1,472	20%
Transfer-level Math								
Successful Completion*	89	28%	1,971	26%	103	37%	2,498	33%
Attempted *(not successful)*	47	15%	752	10%	44	16%	986	13%
No Attempt	83	26%	2,179	29%	87	32%	2,545	34%
New-to-LPC Student	103	32%	2,703	36%	41	15%	1,472	20%

Fall Semester

■ Successful Completion ■ Attempted ■ No Attempt ■ New-to-LPC Student

-- ENGLISH --
LPC Overall: 37% | 22% | 36%
HEA/HLTH: 40% | 17% | 32%

-- MATH --
LPC Overall: 26% | 29% | 36%
HEA/HLTH: 28% | 26% | 32%

Spring Semester

■ Successful Completion ■ Attempted ■ No Attempt ■ New-to-LPC Student

-- ENGLISH --
LPC Overall: 45% | 27% | 20%
HEA/HLTH: 57% | 20% | 15%

-- MATH --
LPC Overall: 33% | 34% | 20%
HEA/HLTH: 37% | 32% | 15%

Definitions:

Transfer-Level English:

Successful Completion = earned a passing grade in ENG 1A or 1AEX, or attempted a higher transfer-level course in the sequence in prior terms.

Attempted (no successful completion) = attempted ENG 1A or 1AEX in prior terms but did not receive a passing grade.

No Prior Attempt = no prior enrollment in transfer-level English within the sequence.

New-to-LPC Student = students with no for credit enrollments within our district prior to the current term.

Transfer-Level Math:

Successful Completion = earned a passing grade in a transfer-level math course or attempted a higher transfer-level course in the sequence in prior terms.

Attempted (no successful completion) = attempted a entry transfer-level math course in prior terms but did not receive a passing grade.

No Prior Attempt = no prior enrollment in transfer-level math within the sequence.

New-to-LPC Student = students with no for credit enrollments within our district prior to the current term.