



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

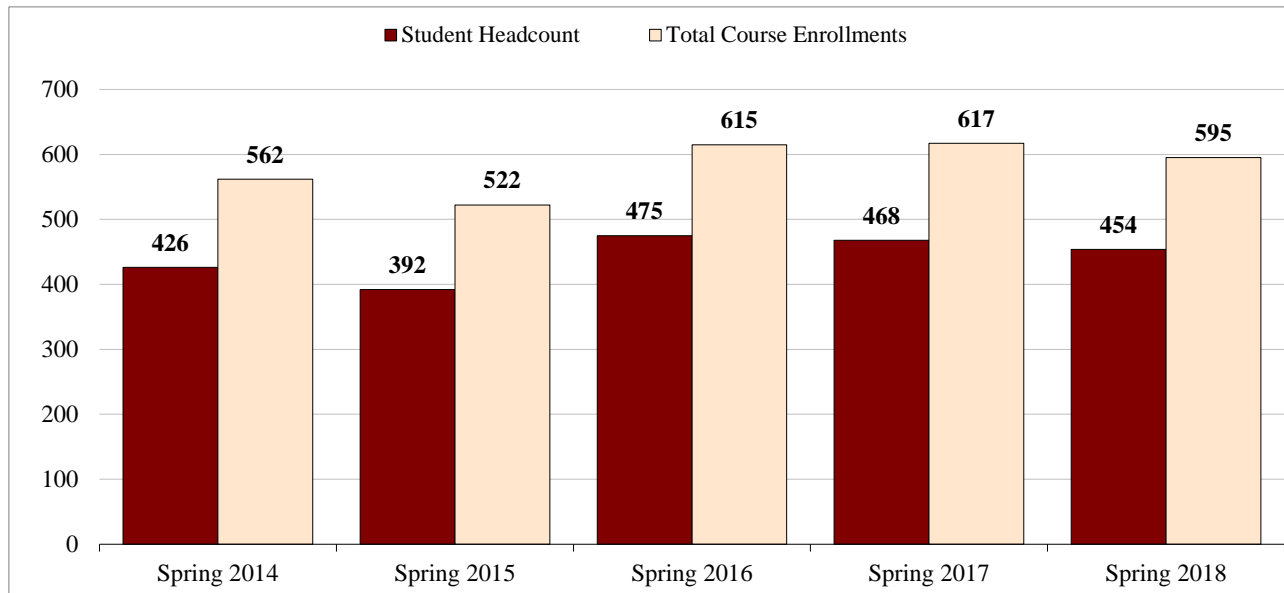
Discipline:

**Early Childhood Development (ECD)**

<b><u>TABLE OF CONTENTS</u></b>	<b><u>PAGE</u></b>
Headcount & Enrollment .....	1
Student Demographics: Gender & Age .....	2
Student Demographics: Race-Ethnicity .....	3
Student Enrollment Status .....	4
Student Unit Load .....	5
Students Using Distance Education .....	6
Student Educational Goal .....	7
Highest Educational Level of Students .....	8
Student Performance: Grade Distribution.....	9
Student Performance: Distance Education.....	10
Enrollment Management Data .....	11-12
College Readiness: English & Math Proficiency.....	13

## Headcount & Enrollment

Early Childhood Development ( ECD )					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
Student Headcount	426	392	475	468	454
Total Course Enrollments	562	522	615	617	595



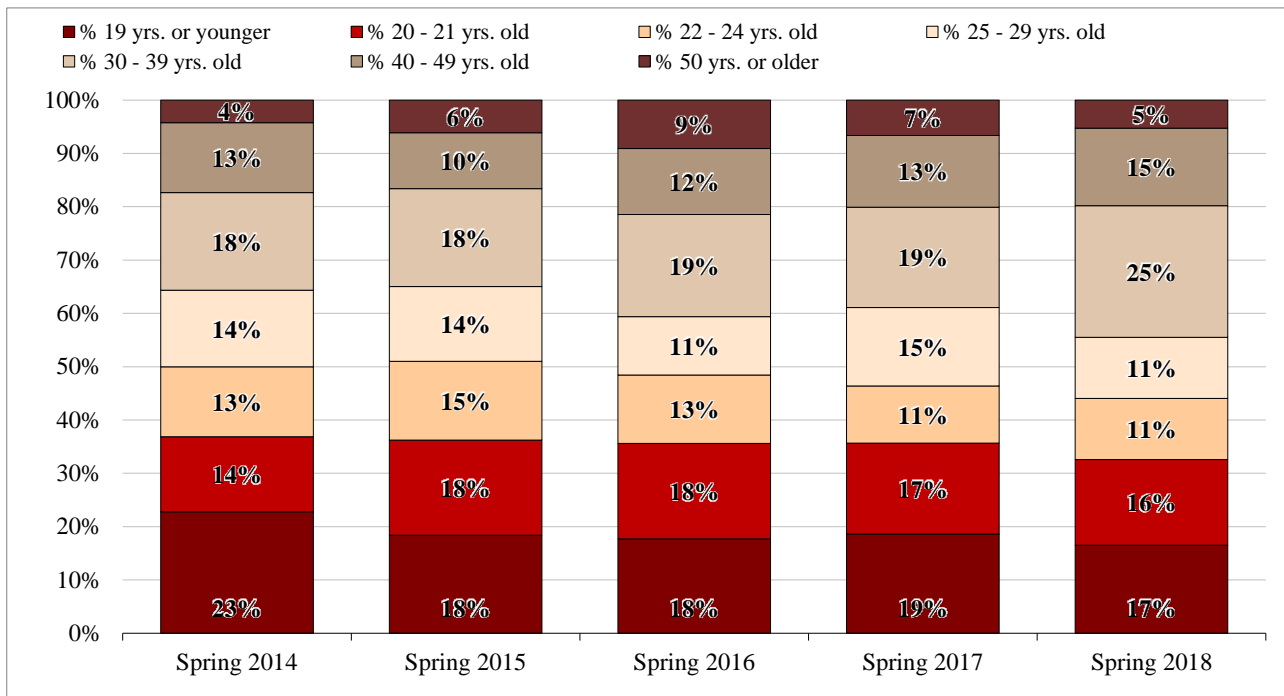
**Definitions:**

**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.

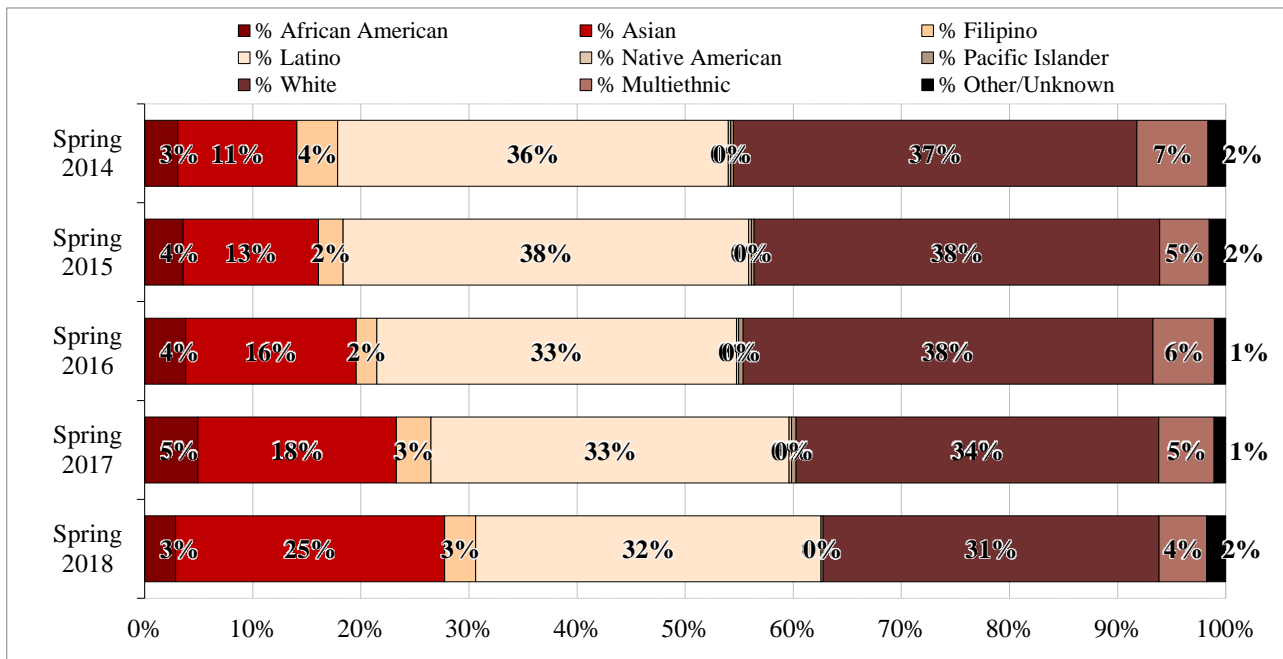
### Student Demographics: Gender & Age

	Early Childhood Development ( ECD )				
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
Female	397	354	430	437	415
Male	25	32	38	25	34
19 yrs. or younger	97	72	84	87	75
20-21 yrs. old	60	70	85	80	73
22-24 yrs. old	56	58	61	50	52
25-29 yrs. old	61	55	52	69	52
30-39 yrs. old	78	72	91	88	112
40-49 yrs. old	56	41	59	63	66
50 yrs. or older	18	24	43	31	24
% Female	94%	92%	92%	95%	92%
% Male	6%	8%	8%	5%	8%
% 19 yrs. or younger	23%	18%	18%	19%	17%
% 20 - 21 yrs. old	14%	18%	18%	17%	16%
% 22 - 24 yrs. old	13%	15%	13%	11%	11%
% 25 - 29 yrs. old	14%	14%	11%	15%	11%
% 30 - 39 yrs. old	18%	18%	19%	19%	25%
% 40 - 49 yrs. old	13%	10%	12%	13%	15%
% 50 yrs. or older	4%	6%	9%	7%	5%



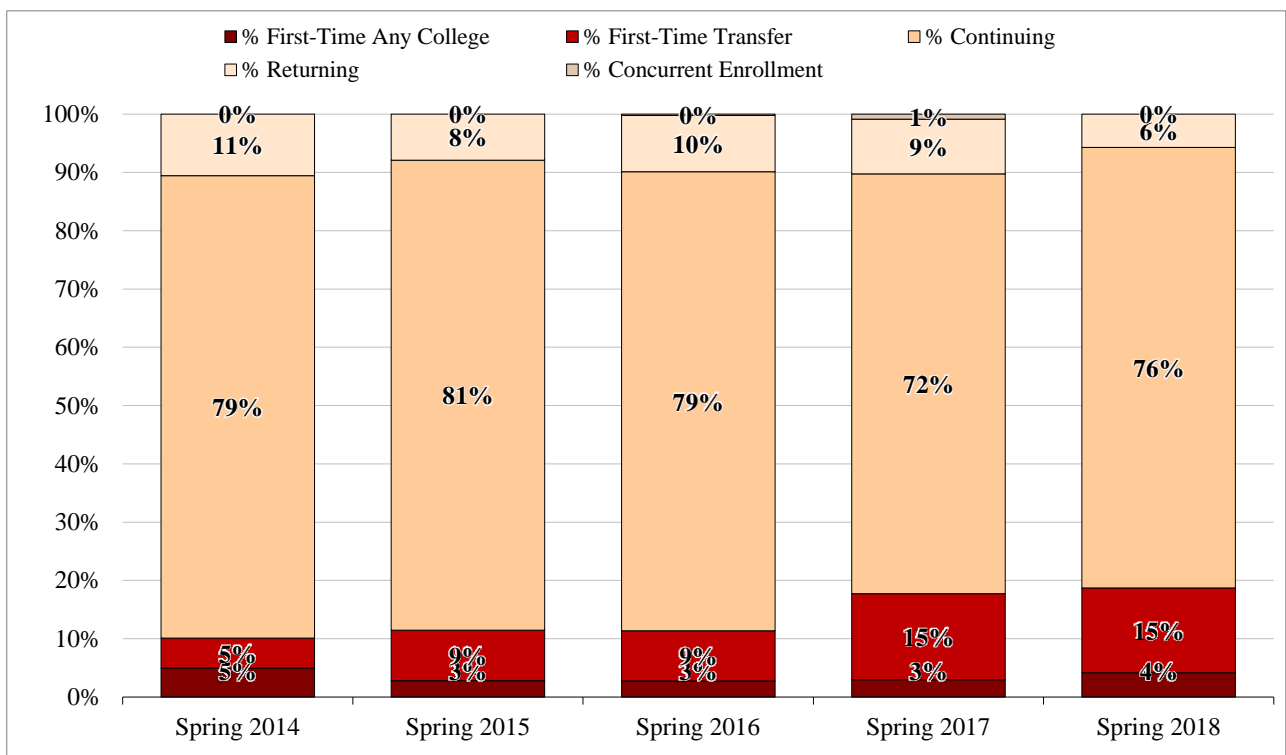
### Student Demographic: Race-Ethnicity

Early Childhood Development ( ECD )					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
African American	13	14	18	23	13
Asian	47	49	75	86	113
Filipino	16	9	9	15	13
Latino	154	147	158	155	145
Native American	1	1	1	1	0
Pacific Islander	1	1	2	2	1
White	159	147	180	157	141
Multiethnic	28	18	27	24	20
Other/Unknown	7	6	5	5	8
% African American	3%	4%	4%	5%	3%
% Asian	11%	13%	16%	18%	25%
% Filipino	4%	2%	2%	3%	3%
% Latino	36%	38%	33%	33%	32%
% Native American	<1%	<1%	<1%	<1%	0%
% Pacific Islander	<1%	<1%	<1%	<1%	<1%
% White	37%	38%	38%	34%	31%
% Multiethnic	7%	5%	6%	5%	4%
% Other/Unknown	2%	2%	1%	1%	2%



### Student Enrollment Status

	Early Childhood Development ( ECD )				
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
First-Time Any College	21	11	13	14	19
First-Time Transfer	22	34	41	69	66
Continuing	338	316	374	337	343
Returning	45	31	46	44	26
Concurrent Enrollment	0	0	1	4	0
% First-Time Any College	5%	3%	3%	3%	4%
% First-Time Transfer	5%	9%	9%	15%	15%
% Continuing	79%	81%	79%	72%	76%
% Returning	11%	8%	10%	9%	6%
% Concurrent Enrollment	0%	0%	<1%	1%	0%



**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.

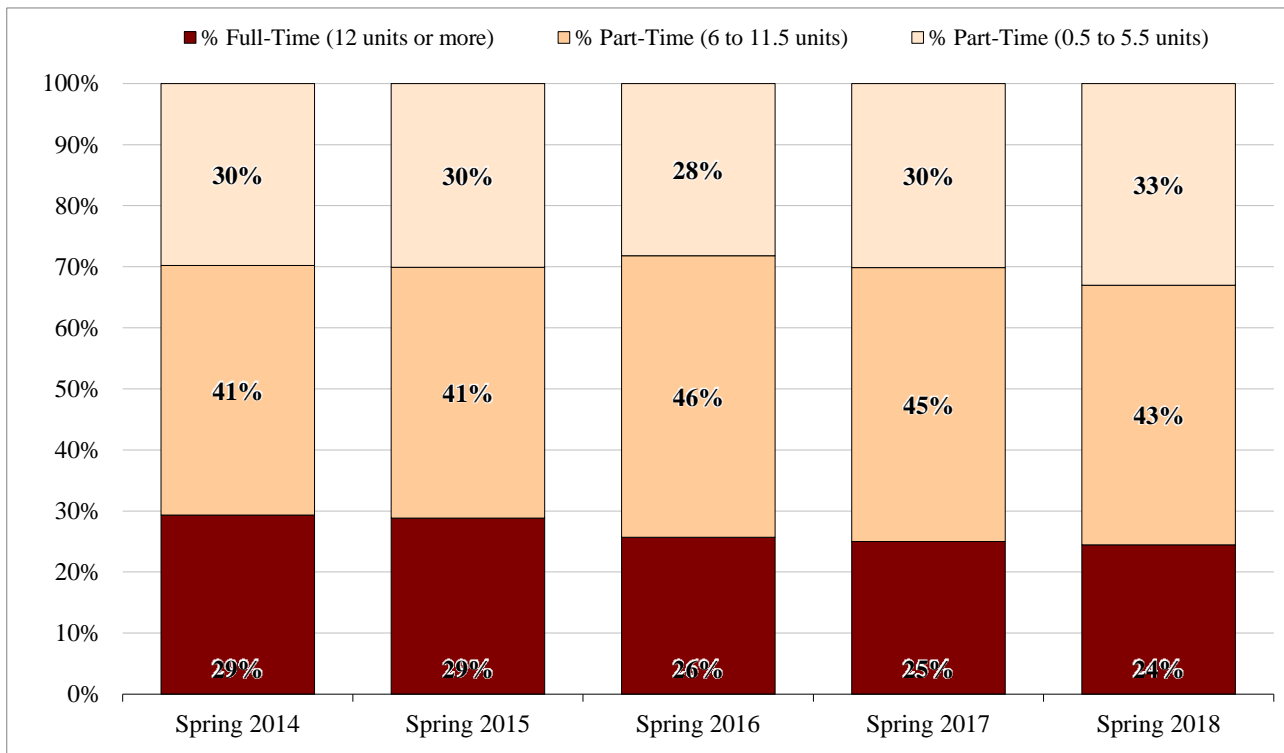
**Continuing:** Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

**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.

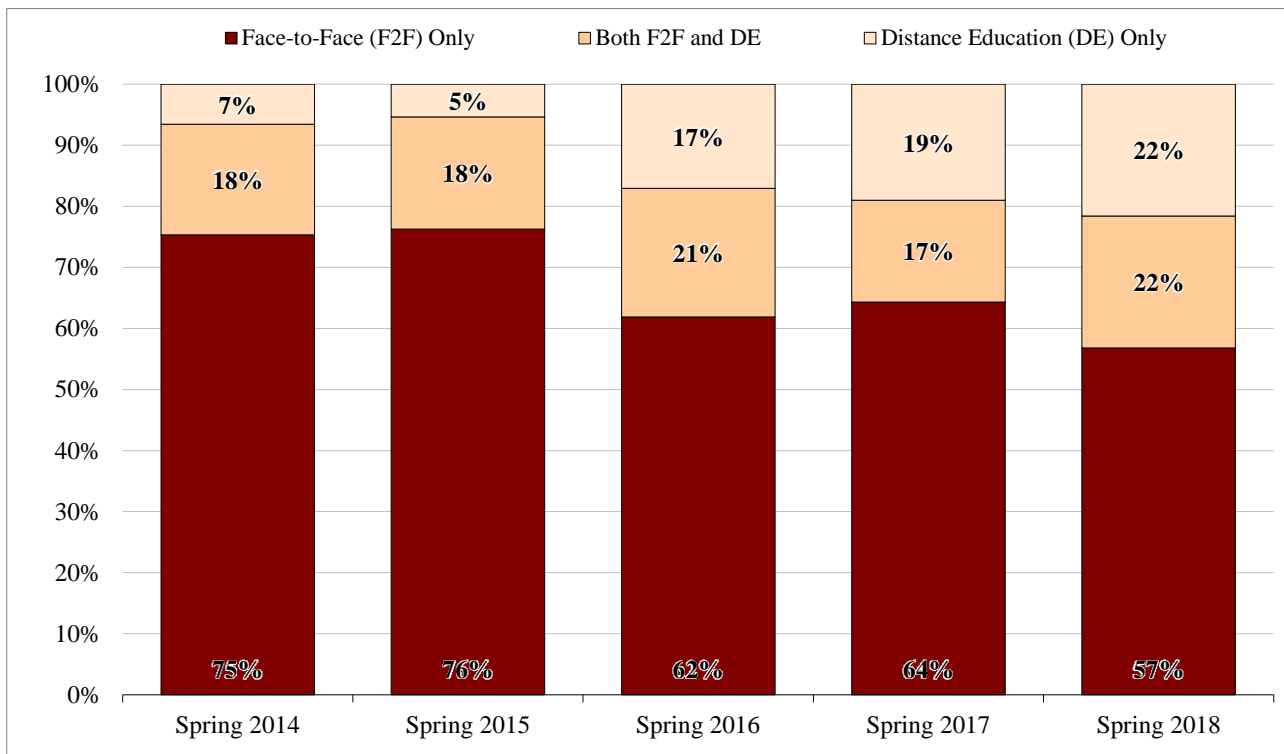
### Student Unit Load

	Early Childhood Development ( ECD )				
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
Full-Time (12 units or more)	125	113	122	117	111
Part-Time (6 to 11.5 units)	174	161	219	210	193
Part-Time (0.5 to 5.5 units)	127	118	134	141	150
% Full-Time (12 units or more)	29%	29%	26%	25%	24%
% Part-Time (6 to 11.5 units)	41%	41%	46%	45%	43%
% Part-Time (0.5 to 5.5 units)	30%	30%	28%	30%	33%



### Students Using Distance Education

Early Childhood Development ( ECD )					
(Categories reflect college-wide coursework)	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
Face-to-Face (F2F) Only	321	299	294	301	258
Both F2F and DE	77	72	100	78	98
Distance Education (DE) Only	28	21	81	89	98
% Face-to-Face (F2F) Only	75%	76%	62%	64%	57%
% Both F2F and DE	18%	18%	21%	17%	22%
% Distance Education (DE) Only	7%	5%	17%	19%	22%

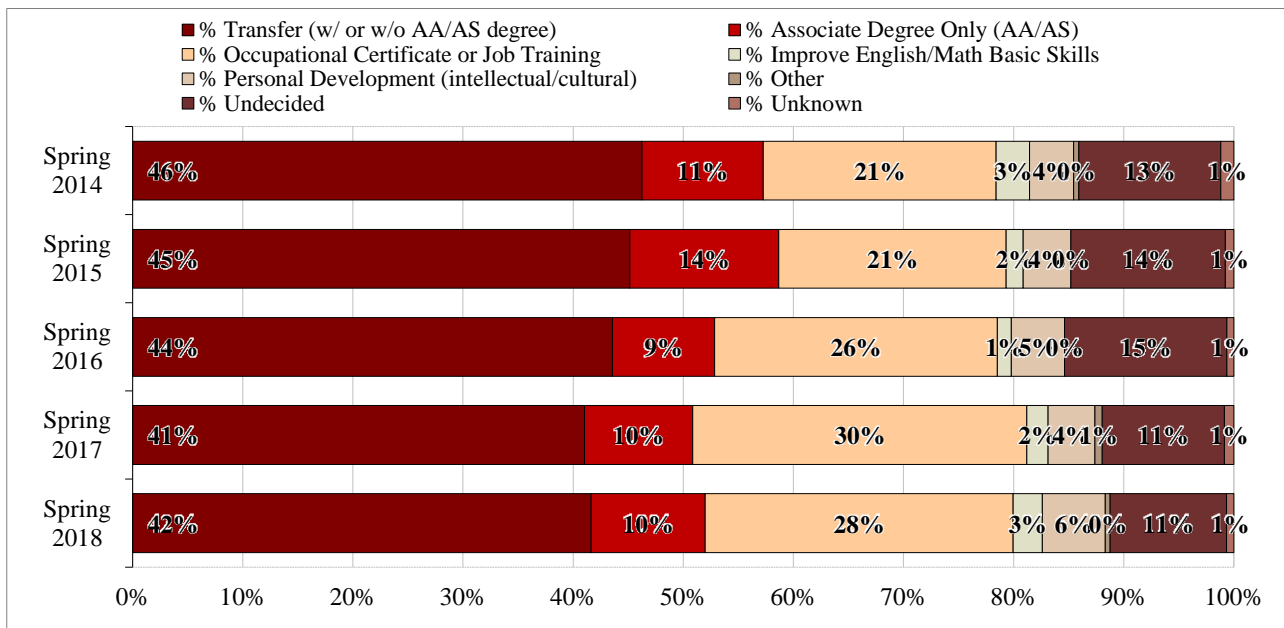


**Definitions:**

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

### Student Educational Goal

Early Childhood Development ( ECD )					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
Transfer (w/ or w/o AA/AS degree)	197	177	207	192	189
Associate Degree Only (AA/AS)	47	53	44	46	47
Occupational Certificate or Job Training	90	81	122	142	127
Improve English/Math Basic Skills	13	6	6	9	12
Personal Development (intellectual/cultural)	17	17	23	20	26
Other	2	0	0	3	2
Undecided	55	55	70	52	48
Unknown	5	3	3	4	3
% Transfer (w/ or w/o AA/AS degree)	46%	45%	44%	41%	42%
% Associate Degree Only (AA/AS)	11%	14%	9%	10%	10%
% Occupational Certificate or Job Training	21%	21%	26%	30%	28%
% Improve English/Math Basic Skills	3%	2%	1%	2%	3%
% Personal Development (intellectual/cultural)	4%	4%	5%	4%	6%
% Other	<1%	0%	0%	1%	<1%
% Undecided	13%	14%	15%	11%	11%
% Unknown	1%	1%	1%	1%	1%



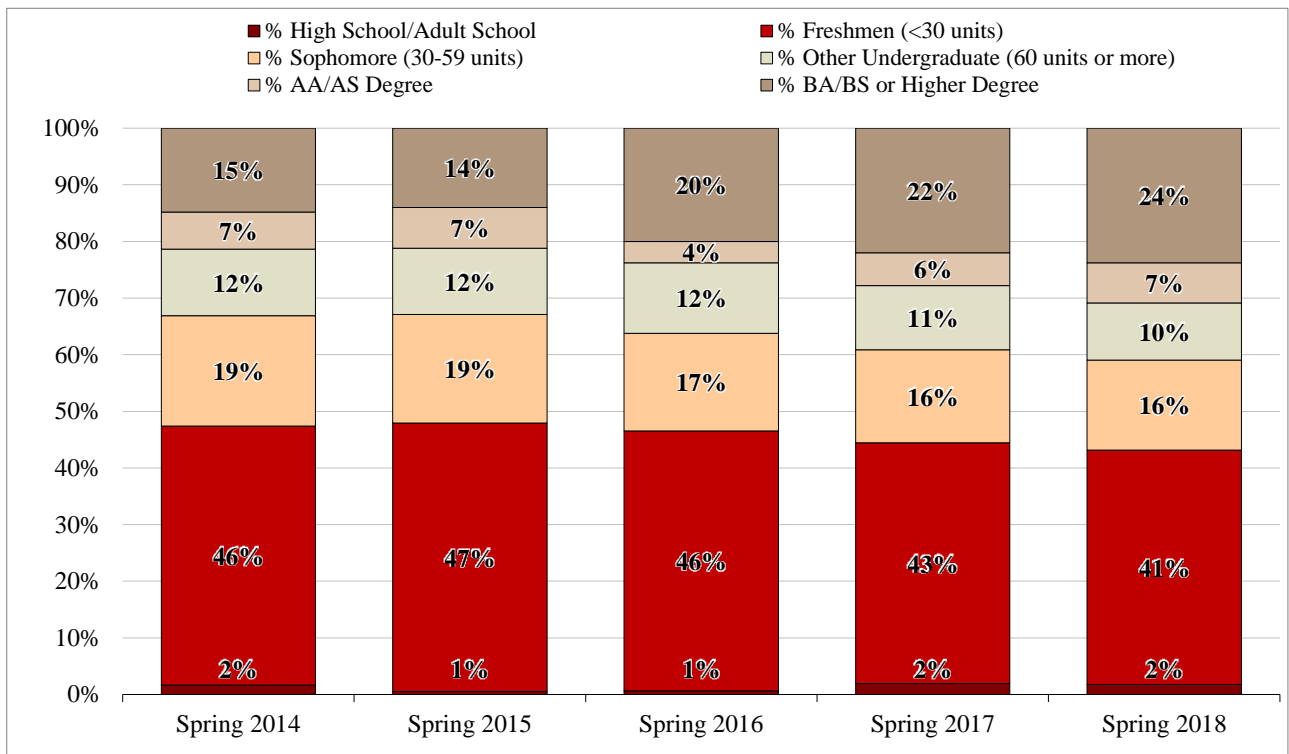
**Definitions:**

- 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.



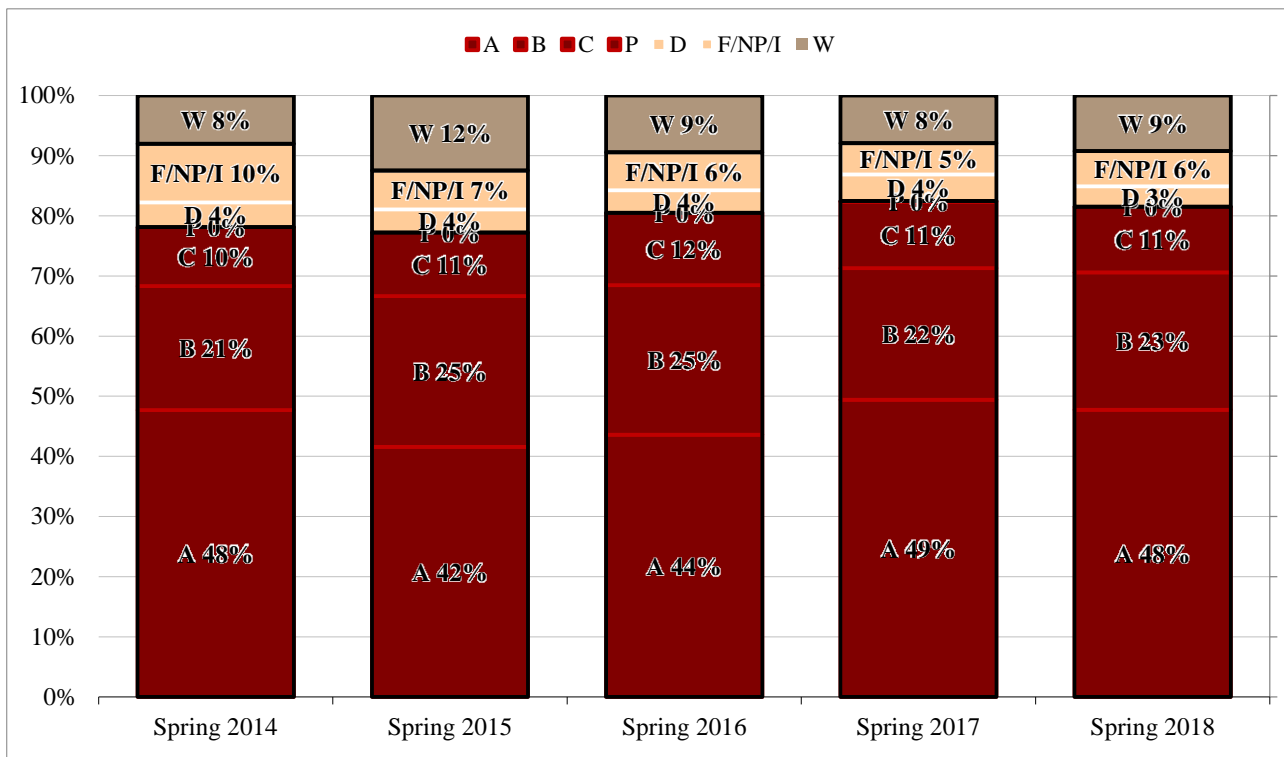
### Highest Educational Level of Students

Early Childhood Development ( ECD )					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
High School/Adult School	7	2	3	9	8
Freshmen (<30 units)	195	186	218	199	188
Sophomore (30-59 units)	83	75	82	77	72
Other Undergraduate (60 units or more)	50	46	59	53	46
AA/AS Degree	28	28	18	27	32
BA/BS or Higher Degree	63	55	95	103	108
% High School/Adult School	2%	1%	1%	2%	2%
% Freshmen (<30 units)	46%	47%	46%	43%	41%
% Sophomore (30-59 units)	19%	19%	17%	16%	16%
% Other Undergraduate (60 units or more)	12%	12%	12%	11%	10%
% AA/AS Degree	7%	7%	4%	6%	7%
% BA/BS or Higher Degree	15%	14%	20%	22%	24%



### Student Performance: Grade Distribution

Early Childhood Development ( ECD )					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
<b>Total Course Enrollments</b>	<b>562</b>	<b>522</b>	<b>615</b>	<b>617</b>	<b>595</b>
<b>Course Success Rates</b>	<b>78%</b>	<b>77%</b>	<b>80%</b>	<b>82%</b>	<b>82%</b>
A	48%	42%	44%	49%	48%
B	21%	25%	25%	22%	23%
C	10%	11%	12%	11%	11%
P	0%	0%	0%	<1%	0%
<b>Course Non-Success Rate</b>	<b>14%</b>	<b>10%</b>	<b>10%</b>	<b>10%</b>	<b>9%</b>
D	4%	4%	4%	4%	3%
F/NP/I	10%	7%	6%	5%	6%
<b>Withdrawals (W)</b>	<b>8%</b>	<b>12%</b>	<b>9%</b>	<b>8%</b>	<b>9%</b>



**Definitions:**

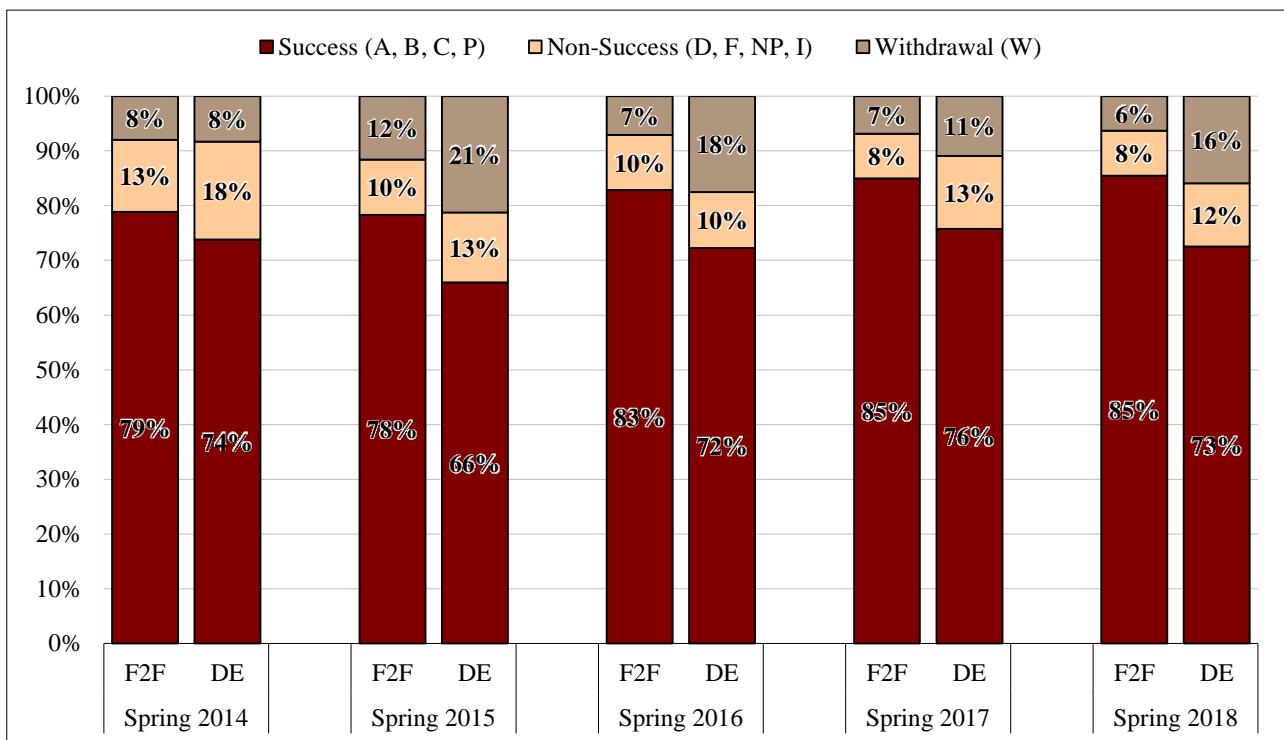
**Course Success Rate** is the percentage of students receiving a passing grade ('A', 'B', 'C', or 'P') relative to all students receiving a grade.

**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.

### Student Performance: Distance Education

Early Childhood Development ( ECD )					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
<b>Total Course Enrollments</b>	<b>562</b>	<b>522</b>	<b>615</b>	<b>617</b>	<b>595</b>
<b>Face-to-Face (F2F) Sections</b>	<b>478</b>	<b>475</b>	<b>478</b>	<b>452</b>	<b>413</b>
Success Rates	79%	78%	83%	85%	85%
Non-Success Rates	13%	10%	10%	8%	8%
Withdrawals	8%	12%	7%	7%	6%
<b>Distance Education (DE) Sections</b>	<b>84</b>	<b>47</b>	<b>137</b>	<b>165</b>	<b>182</b>
Success Rates	74%	66%	72%	76%	73%
Non-Success Rates	18%	13%	10%	13%	12%
Withdrawals	8%	21%	18%	11%	16%

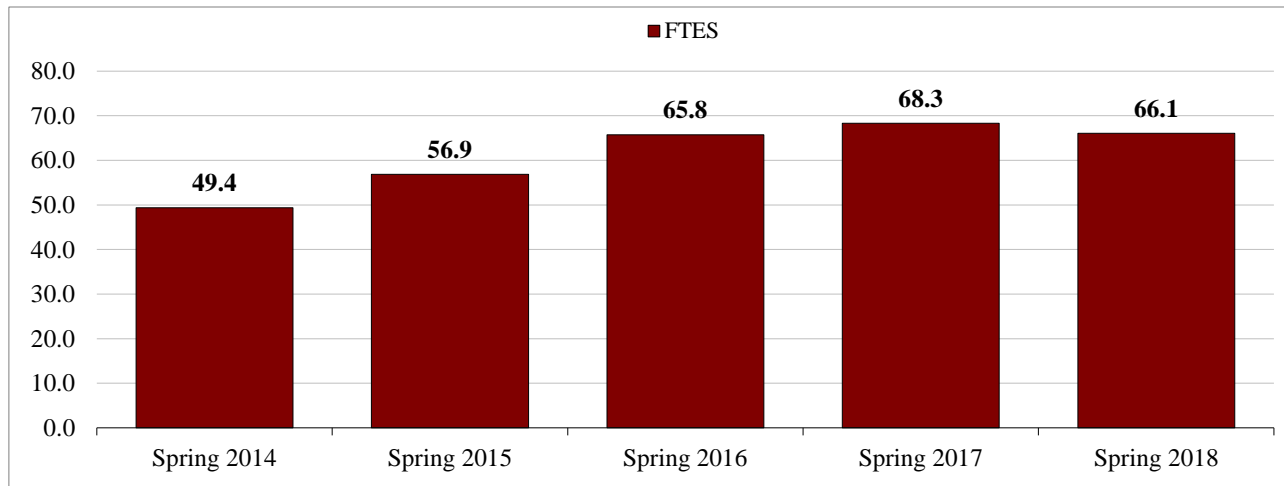
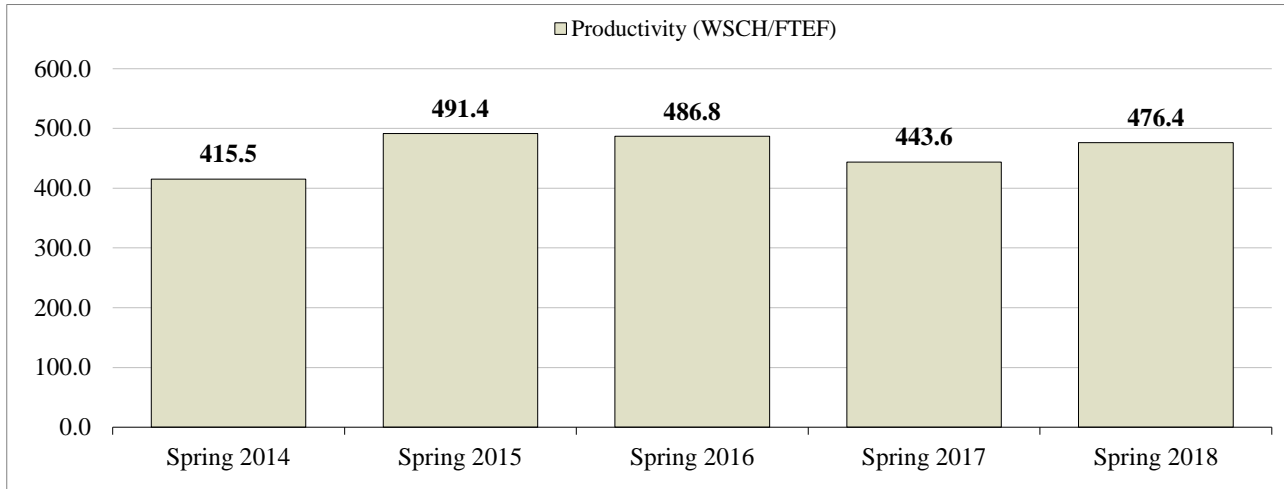


**Definitions:**

- 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

Early Childhood Development ( ECD )					
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
WSCH	1,516	1,720	1,991	2,095	2,072
FTEs	49.4	56.9	65.8	68.3	66.1
FTEF	3.6	3.5	4.1	4.7	4.3
Productivity (WSCH/FTEF)	415.5	491.4	486.8	443.6	476.4



**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.

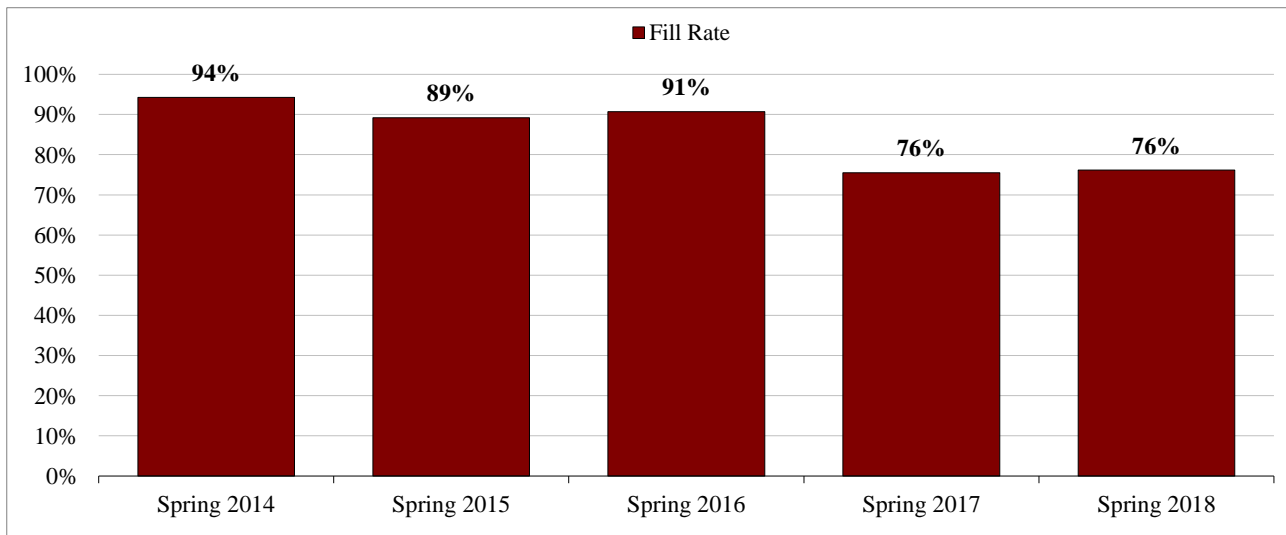
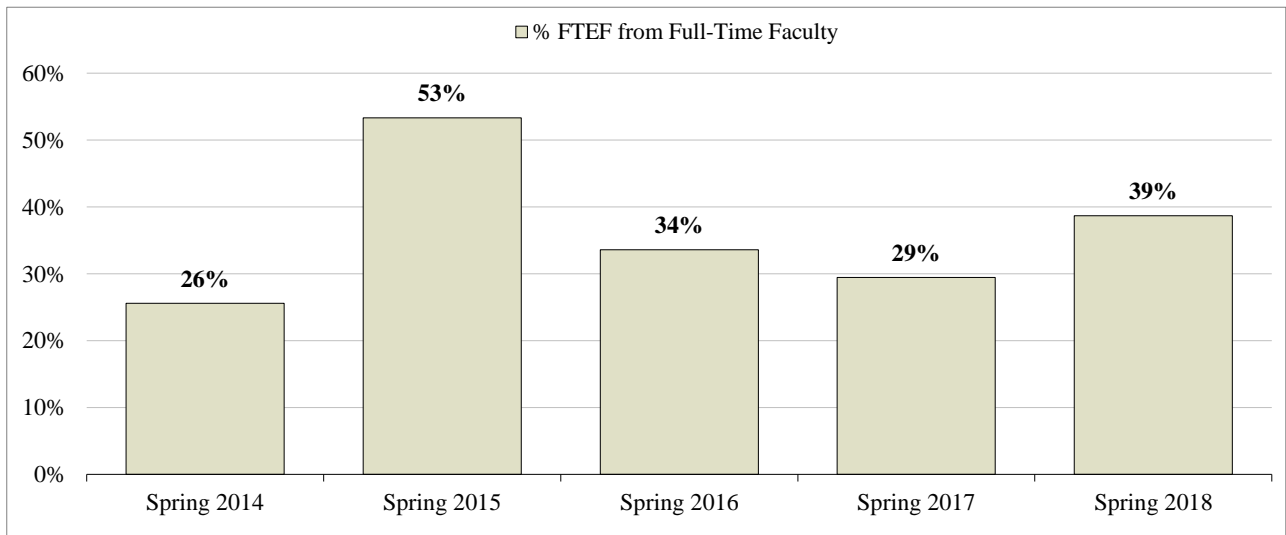
**FTEF** is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

**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

	Early Childhood Development ( ECD )				
	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
FTEF from Full-Time Faculty	0.9	1.9	1.4	1.4	1.7
% FTEF from Full-Time Faculty	26%	53%	34%	29%	39%
Enrollments	562	522	615	617	595
Capacity (seats available)	596	585	678	817	781
Fill Rate	94%	89%	91%	76%	76%



**Definitions:**

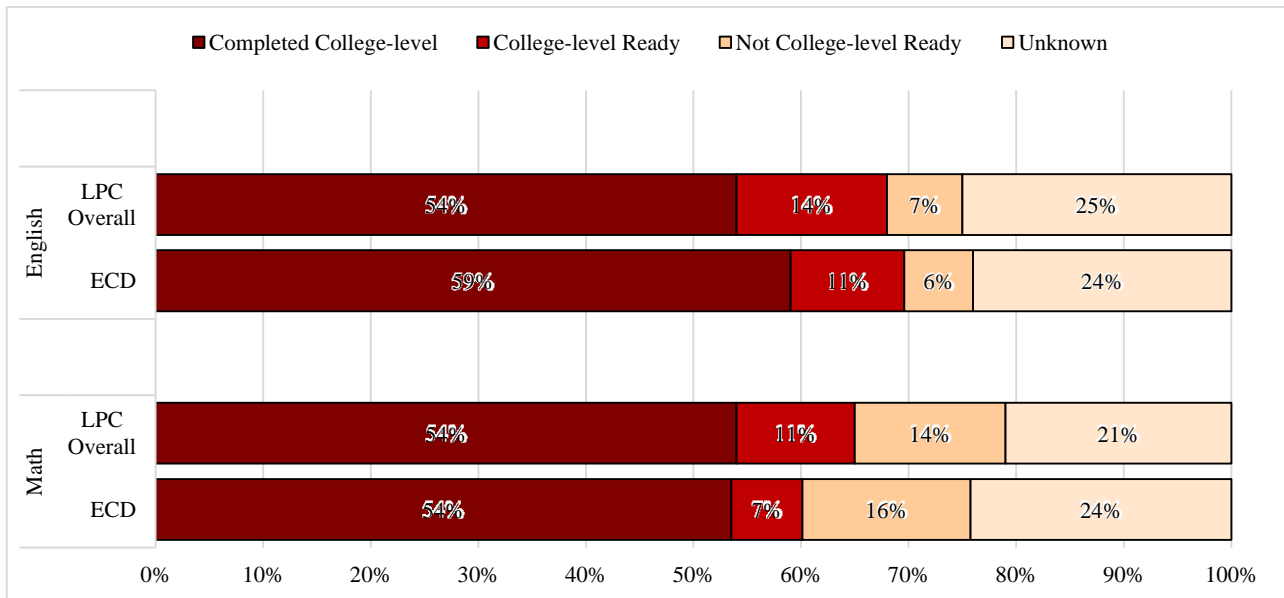
**Fill Rate** is number of enrollments over the total capacity (seats available).

**% 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				
	ECD		LPC Overall	
	Num	Pct	Num	Pct
<b>College English</b>				
Completed College-level	268	59%	4,955	54%
College-level Ready	48	11%	1,319	14%
Not College-level Ready	29	7%	619	7%
Unknown	109	24%	2,260	25%
<b>College Math</b>				
Completed College-level	243	54%	4,980	54%
College-level Ready	30	7%	974	11%
Not College-level Ready	71	16%	1,239	14%
Unknown	110	24%	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.