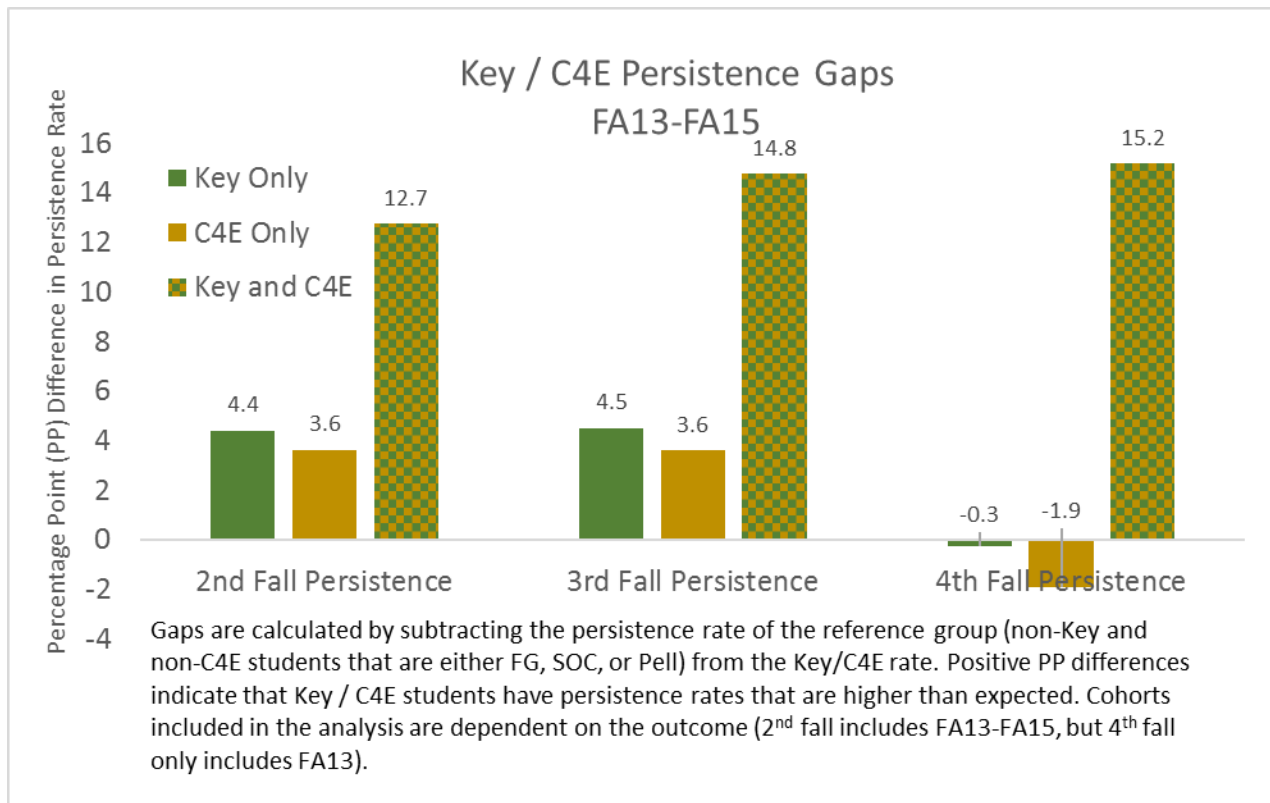




C4E and Key Persistence

The figure below displays the percentage point (PP) difference in observed persistence rates for Key /C4E students compared to a reference group for the FA13-FA15 first-time, full-time (FTFT) freshman cohorts. The reference group includes students that are not in Key or C4E and are either first generation (FG), student of color (SOC), or a Pell recipient. Table 1, on the backside of the report, displays the cohort level data and demographics.

Figure 1.



Highlights are as follows:

- As displayed in table 1, the reference group has similar demographics and index to the C4E /Key groups. These groups represent a diverse population among the FTFT cohorts at CSU.
- About 26% of Key students are also in C4E and about 41% of C4E students are in Key. Each FTFT cohort has about 100 students that are in both Key and C4E. Overall, about 12% of a FTFT cohort participates with either Key or C4E.
- Students with any combinations of Key and C4E participation have higher 2nd and 3rd fall persistence rates compared to the reference group; however, the biggest PP difference is for students that are in both C4E and Key. The Key and C4E group also has higher persistence rates at each time point compared to the overall FTFT cohort (displayed in table 1) despite dramatic differences in the groups demographics.
- At this time, FA13 is the only cohort with a 4th fall persistence rate. These rates/gaps could be volatile due to only measuring a single cohort. Please note there are 270 Key only students, 157 C4E only students and 109 Key and C4E students with a 4th fall persistence rate. Annual tracking of the data is required to ensure that positive PP differences persist with future cohorts and outcomes.

Table 1.

Student Success by Key and C4E Status¹

		HDCT	First Generation (%)	SOC (%)	Pell Recipient (%)	Index (AVG)	2 nd Fall Persistence	3 rd Fall Persistence	4 th Fall Persistence
Key Only	Overall	882	31.0%	32.0%	27.0%	112.3	86.4%	76.8%	69.6%
	FA13	270	28.5%	31.9%	27.8%	113.4	82.2%	75.9%	69.6%
	FA14	303	33.7%	32.7%	29.4%	111.7	86.8%	77.6%	
	FA15	309	30.4%	31.4%	23.9%	111.9	89.6%		
C4E Only	Overall	432	68.3%	68.3%	63.4%	114.3	85.6%	75.9%	68.0%
	FA13	153	63.4%	64.7%	66.7%	114.3	84.3%	75.8%	68.0%
	FA14	126	67.5%	64.3%	61.9%	114.4	88.0%	76.0%	
	FA15	153	73.9%	75.2%	61.4%	114.3	85.0%		
Key and C4E	Overall	303	77.2%	84.8%	78.9%	109.0	94.7%	87.1%	85.0%
	FA13	107	75.7%	83.2%	86.9%	109.2	96.3%	90.7%	85.0%
	FA14	94	72.3%	89.4%	70.2%	109.3	95.7%	83.0%	
	FA15	102	83.3%	82.4%	78.4%	108.5	92.2%		
Reference Group ²	Overall	4562	53.9%	42.2%	44.1%	113.5	82.0%	72.3%	69.9%
	FA13	1487	53.3%	41.5%	44.1%	113.5	82.4%	72.6%	69.9%
	FA14	1457	52.4%	42.1%	45.2%	113.4	81.2%	71.9%	
	FA15	1618	55.7%	42.9%	43.1%	113.4	82.3%		
FTFT Cohort	Overall	13320	24.5%	20.7%	20.7%	115.1	86.2%	78.0%	74.6%
	FA13	4373	24.0%	20.4%	21.2%	115.2	86.0%	77.7%	74.6%
	FA14	4284	23.8%	20.5%	20.8%	115.2	86.6%	78.4%	
	FA15	4663	25.6%	21.2%	20.3%	115.0	86.2%		

¹Please note that this data only includes FTFT students from the FA13 through FA15 cohorts. About 90% of C4E students and nearly all of Key students that are part of this population.

²The reference group is defined as non-Key and non-C4E students that are either first generation, a student of color, or a Pell recipient.