



Demographic Analysis of First-Year Honors Students

This report provides an overview of the demographic breakdown of first-year, fall cohort students in the honors program along several categories over the last five years. Demographic data among first-year, fall cohort students who are not in the honors program is also provided to contextualize the demographic data among honors students. The following tables and figures show trends among first-year students during the fall semester of each respective year. Transfer students are not included in this report in order to focus on the composition of first-time college students over time.

Key Findings

In general, the percentage of honors students who are female, underrepresented minority (URM) students, non-residents, first generation college students, and Pell grant recipients have increased since fall term 2013. The percentage of honors students who are STEM majors and the average computed index for first-year students in the honors program has remained fairly steady since fall term 2013. In relation to non-honors students, a larger percentage of honors students are females, non-residents, STEM majors, and have higher computed index scores. Conversely, in relation to non-honors students, a smaller percentage of honors students are URM students, first generation college students, and Pell grant recipients.

Demographic Patterns

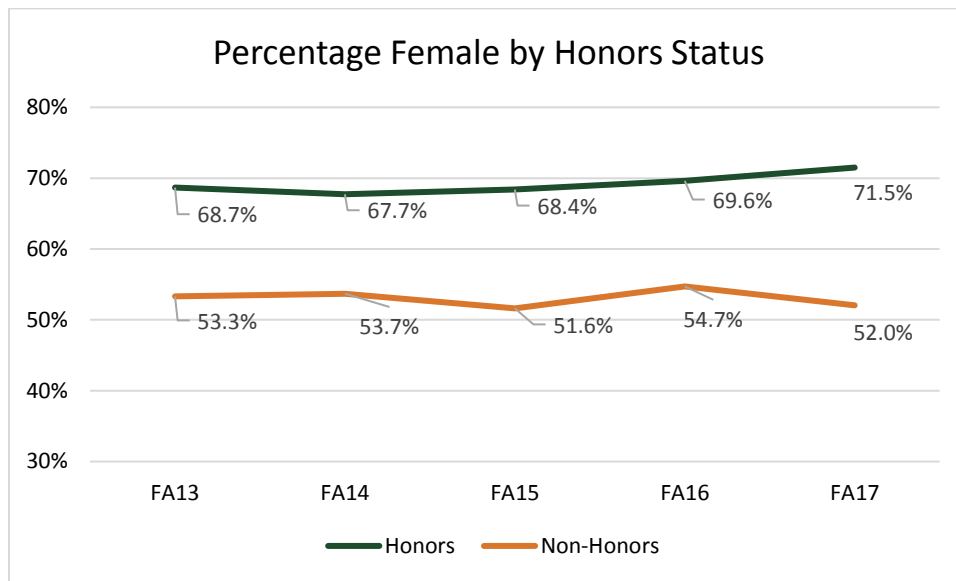
The following tables and figures show demographic trend data for both honors and non-honors students over the past five years. The data reported in these tables and figures are limited to the fall term of each year and only include first-year students at Colorado State University.

Table 1. Demographic Information among First-Year Students from Fall 2013 to Fall 2017 by Honors Status

	FA13		FA14		FA15		FA16		FA17	
	Honors	Non-Honors	Honors	Non-Honors	Honors	Non-Honors	Honors	Non-Honors	Honors	Non-Honors
Females	68.7%	53.3%	67.7%	53.7%	68.4%	51.6%	69.6%	54.7%	71.5%	52.0%
URM	14.0%	21.1%	12.8%	21.3%	18.1%	21.8%	16.7%	25.3%	21.6%	27.7%
Non-Residents	33.7%	25.3%	37.3%	26.6%	37.8%	29.7%	39.0%	31.4%	37.8%	33.0%
First Gen	11.3%	25.2%	11.7%	24.9%	12.4%	27.1%	11.7%	23.3%	13.3%	23.0%
Pell	9.0%	22.5%	12.0%	21.6%	8.8%	21.4%	13.7%	20.8%	14.0%	20.7%
STEM	67.1%	34.1%	59.5%	36.5%	70.7%	36.7%	63.5%	37.2%	66.5%	38.0%
Average Index	133.4	113.4	133.3	113.4	132.7	113.2	133.4	114.0	132.4	114.0

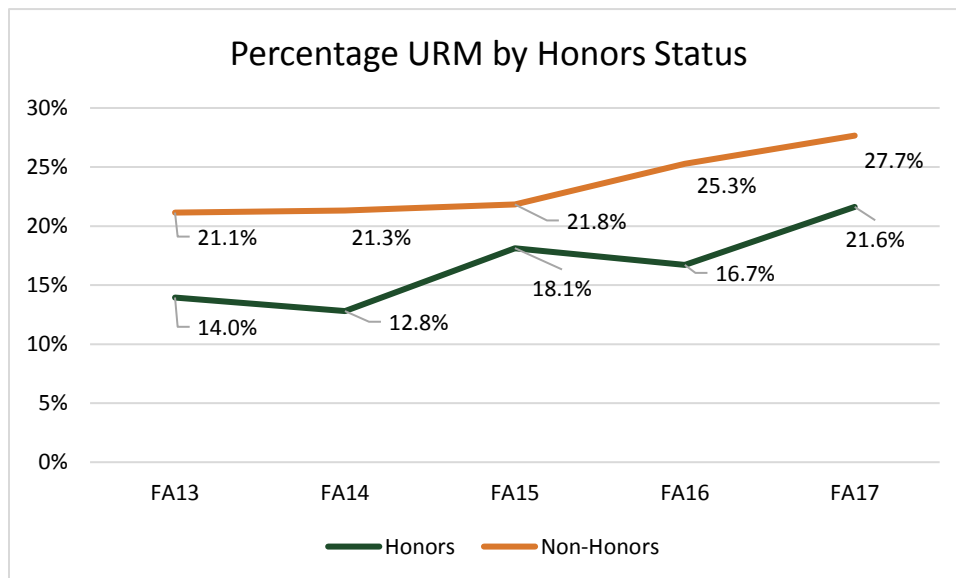


Figure 1. Comparison of the Percentage of First-year Female Students since Fall 2013 by Honors Status



The percentage of students in the honors program who are female is consistently higher than the percentage of students not in the honors program who are female. While the percentage of female, non-honors students has remained steady since fall term 2013, the percentage of female, honors students has risen since fall 2013.

Figure 2. Comparison of the Percentage of First-year URM Students since Fall 2013 by Honors Status



The percentage of students in the honors program who are URM students is consistently lower than the percentage of students not in the honors program who are URM students. The percentage of URM, non-honors students and URM, honors students has risen since fall term 2013. The gap between the percentage of URM students in honors compared to non-honors was smallest in fall 2015 (3.7 percentage points) and the fall 2017 gap (6.1 percentage points) is smaller than it was in fall 2013 (7.1 percentage points).

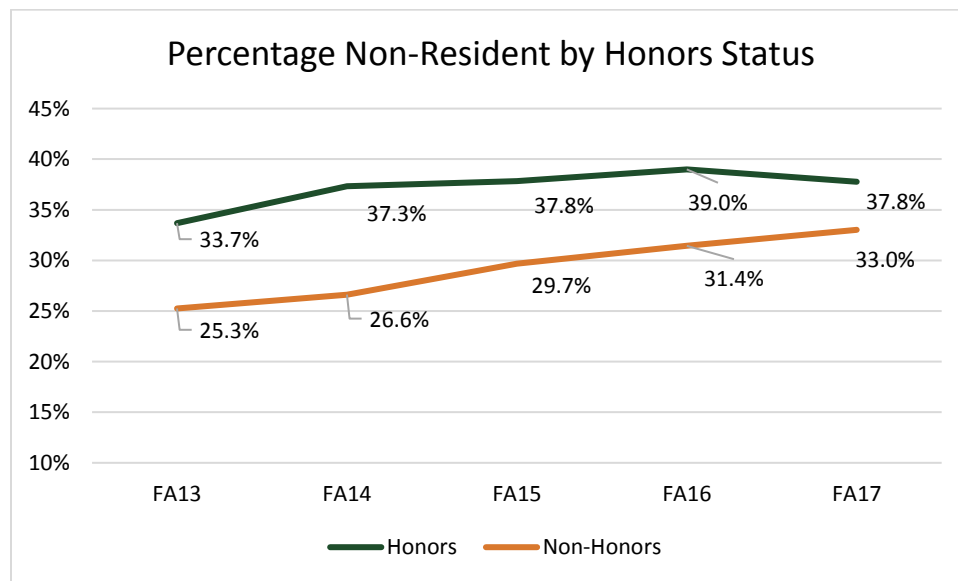


Table 2. Ethnicity Breakdown of First-year Honors Students since Fall 2013

	FA13		FA14		FA15		FA16		FA17	
Asian	12	3.2%	13	3.5%	26	6.7%	13	3.3%	12	2.9%
Black	2	0.5%	2	0.5%	2	0.5%	4	1.0%	1	0.2%
Hawaiian/Pac. Islander		0.0%		0.0%		0.0%		0.0%		0.5%
Hispanic/Latino	22	5.8%	24	6.4%	31	8.0%	33	8.4%	53	12.6%
International		0.0%	1	0.3%	2	0.5%	1	0.3%	1	0.2%
Multi-Racial	16	4.2%	5	1.3%	10	2.6%	15	3.8%	22	5.2%
Native American	1	0.3%	4	1.1%	1	0.3%	1	0.3%	1	0.2%
No Response	17	4.5%	11	2.9%	7	1.8%	6	1.5%	2	0.5%
White	310	81.6%	315	84.0%	307	79.5%	322	81.5%	327	77.7%
Grand Total	380	100.0%	375	100.0%	386	100.0%	395	100.0%	421	100.0%

Table 2 shows that the percentage of white, first-year honors students has decreased since fall 2013. This trend also means that the percentage of non-white, first-year honors students has increased over this time period. Notably, the percentage of Hispanic/Latino students was 5.8% in fall 2013 and steadily rose to 12.6% in fall 2017.

Figure 3. Comparison of the Percentage of First-year Non-Resident Students since Fall 2013 by Honors Status



The percentage of honors students who are non-residents is consistently higher than the percentage of non-honors students who are non-residents. The percentage of non-resident students has risen since fall term 2013 for both honors and non-honors students. The gap between the percentage of non-resident students in honors compared to non-honors was smallest in fall 2017 (4.75 percentage points).



Conclusions

Females, non-residents, and STEM majors are well-represented in the Honors Program. First generation students, Pell recipients, and URM students, however, are underrepresented in the Honors Program compared to the larger Colorado State University population.

The percentage of honors students who are female, URM students, non-residents, first generation college students, and Pell grant recipients have increased since fall term 2013. The gap between the percentage of URM, non-honors students and URM, honors students has decreased over time. The increase in URM students in the Honors Program since fall 2013 is mainly attributable to the increase in Hispanic/Latino students over this time period with little to no increase in the proportion of students from other ethnicity categories.



Appendix

The following table provides more detail in reference to resident and non-resident honors students by showing student counts by state of origin, by fall cohort.

Table 3. State Origin of First-year, Fall Cohort Honors Students since Fall 2013

State	FA13	FA14	FA15	FA16	FA17	Grand Total
Alabama		1		1		2
Alaska	6	1	3	6	3	19
APO	1	1		4		6
Arizona	8	6	9	4	7	34
Arkansas	1	2				3
California	11	17	14	19	14	75
Colorado	252	235	240	240	258	1225
Connecticut	1	1			1	3
Delaware				1	1	2
Florida		4	2	5	2	13
Georgia			1	1	6	8
Hawaii		1	1	7	5	14
Idaho	6	4	3	5	1	19
Illinois	12	12	7	9	10	50
Indiana	1	4	5	3	2	15
Iowa			2	2		4
Kansas	5	3	5	5	3	21
Louisiana		1		1	3	5
Maine		1		1		2
Maryland	2	1	4		4	11
Massachusetts	2				2	4
Michigan	4	1	1	2		8
Minnesota	3	4	6	4	4	21
Mississippi			3			3
Missouri	5	4	4	4	3	20
Montana		2	3		1	6
Nebraska	3	2	1	5	4	15
Nevada	1	3	4	2	2	12
New Hampshire	1			1		2
New Jersey	1		4	2	3	10
New Mexico	7	14	9	12	16	58
New York	1	2	1	1		5
North Carolina	2	2	3		1	8
North Dakota		2	1	2	1	6

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Table 2 (cont).

State	FA13	FA14	FA15	FA16	FA17	Grand Total
Ohio	1	1	3	1	3	9
Oklahoma	2	2		2	3	9
Oregon	4	3	7	3	7	24
Pennsylvania	4	3	2	3		12
Rhode Island					2	2
South Carolina					1	1
South Dakota	2	6	3	4	2	17
Tennessee	2			2		4
Texas	16	11	16	19	22	84
Utah	3	2	1	1	6	13
Virginia		1	2	3	2	8
Washington	4	6	9	4	11	34
West Virginia		1				1
Wisconsin	3	6	2		3	14
Wyoming	2		2	2		6
Unspecified	1	2	3	2	2	10
Grand Total	380	375	386	395	421	1957