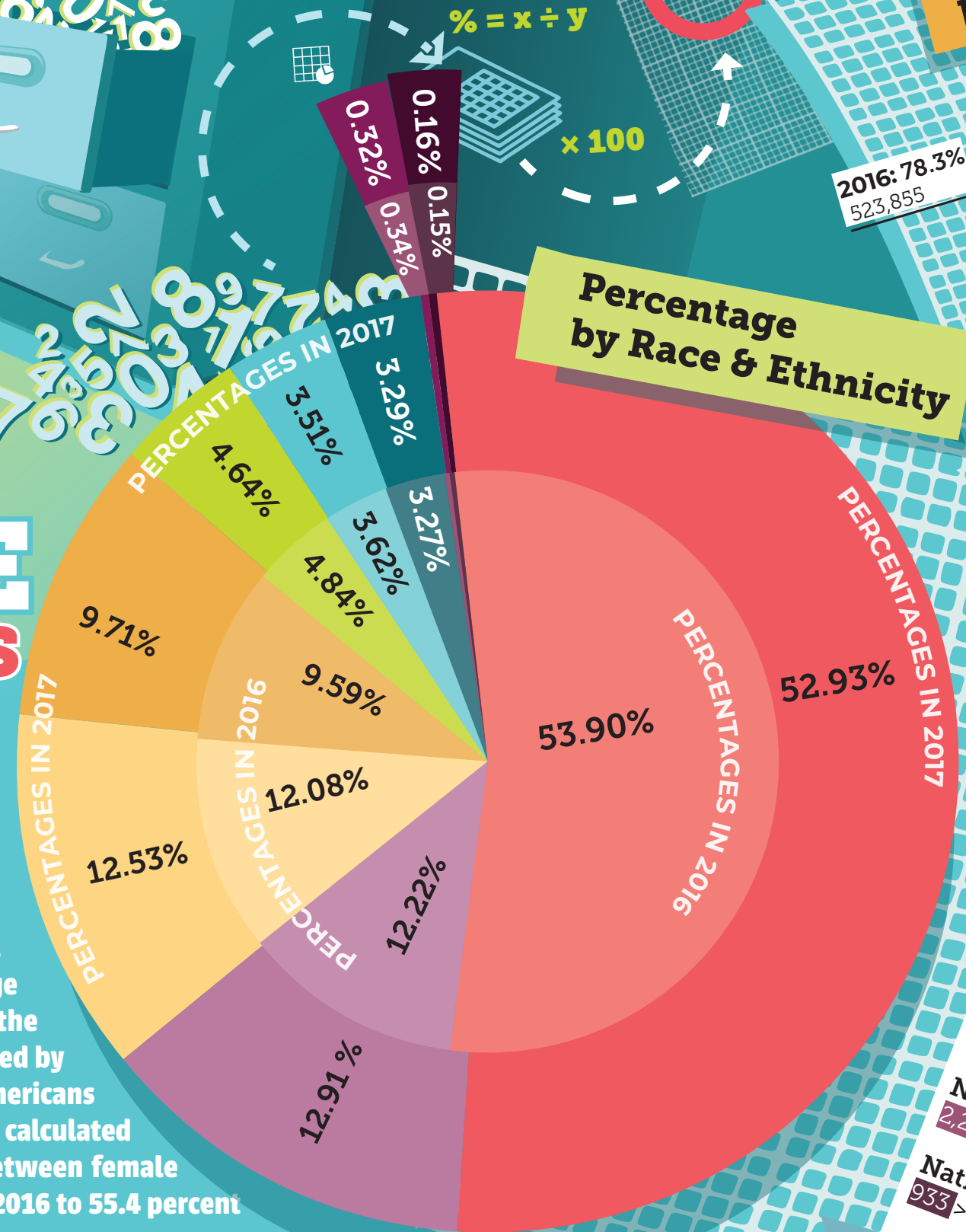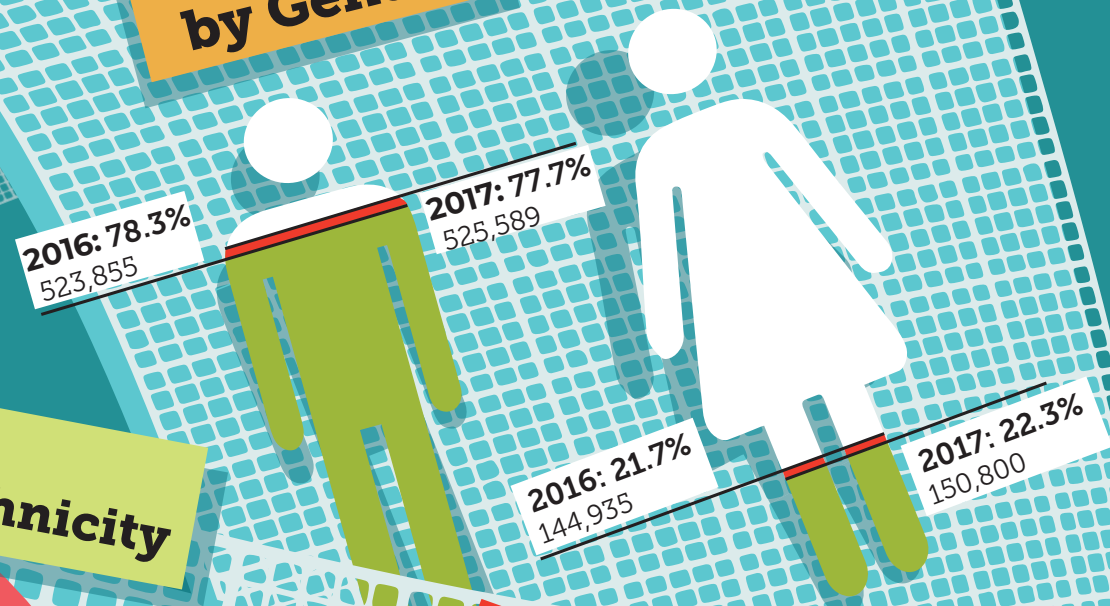% = x ÷ y

× 100

SLIGHT SHIFTS IN
UNDER-GRADUATE
DEMOGRAPHICS

The illustrations on these pages show undergraduate enrollment in engineering by race, ethnicity, and gender in 2017, drawn from ASEE's Profiles of Engineering and Engineering Technology Colleges. The top three ethnic groups are still Caucasians, Hispanic-Americans, and Asian-Americans. However, compared with 2016, the percentage of Caucasians has dropped by 1.0 percent; the percentage of Hispanic-Americans has increased by 0.69 percent; and the percentage of Asian Americans has increased by 0.69 percent. (All changes are calculated in absolute percentages.) The gender gap between female and male has decreased from 56.7 percent in 2016 to 55.4 percent 2017, continuing a shrinkage trend.

Percentage by Gender

2016: 78.3%
523,855

2017: 77.7%
525,589

2016: 21.7%
144,935

2017: 22.3%
150,800

Percentage by Race & Ethnicity

0.16%
0.32%
0.15%
0.34%

PERCENTAGES IN 2017
3.29%
3.51%
4.64%
3.62%
3.27%
9.71%
4.84%
9.59%
52.93%

PERCENTAGES IN 2016
12.08%
12.53%
53.90%
12.22%
12.91%

Total # of Students in:
2016 > 2017

Caucasian
360,461 > 358,041

Hispanic
87,340 > 81,727

Asian American
80,796 > 84,733

Foreign
64,104 > 65,651

African American
32,343 > 31,367

Two or more
24,233 > 23,757

Unknown
21,851 > 22,228

Native American
2,282 > 2,161

Native Hawaiian
933 > 1,111