

# NSSE 2024 Administration Summary

## Tennessee Technological University

This report provides an overview of your NSSE administration, including details about your population and sample, response rates, representativeness of your respondents, and survey customization choices. This information can be useful for assessing data quality, maintaining a record of survey choices, and planning future NSSE administrations.

### Population and Respondents

The table below reports your institution's population sizes, how many students were sampled (whether census-administered or randomly selected), and how many completed the survey.

Survey sampling and completions	First-year	Senior
<b>Submitted population</b> <small>Counts from the original population file.</small>	1,727	2,904
<b>Adjusted population</b> <small>Adjusted for ineligible students and undeliverables.</small>	1,522	2,757
<b>Survey sample</b> <small>Number of census or randomly sampled students invited to complete the survey. Targeted, experimental, and locally administered samples are not included.</small>	1,522	2,757
<b>Total respondents</b>	421	679
<b>Full completions</b> <small>Number who submitted demographic items and (if applicable) Topical Module sets.</small>	309	566
<b>Partial completions</b> <small>Number who completed part of the survey but stopped before submitting demographic items and (if applicable) Topical Modules.</small>	112	113
<b>Sampling error</b> <small>Also known as "margin of error," an estimate of the amount a score based on a sample could differ from the true score on a given item. For example, if the sampling error is +/- 5.0% and 40% of your students replied "very often" to a particular item, then the true population value is most likely between 35% and 45%.</small>	+/- 4.1%	+/- 3.3%

### Population file options

<b>Did you include an oversample?</b> <small>Asked NSSE to survey other students in addition to the standard first-year and senior samples.</small>	No
<b>Did you update the eligibility of students in the population file?</b> <small>Updated for spring semester eligibility status.</small>	Yes
<b>Did you customize the report sample?</b> <small>Flagged a subset of students for inclusion in Institutional Reports.</small>	No

**Note for U.S. institutions:** Consistent with the institutional participation agreement, NSSE used a very small sample of students for experimental purposes this year while testing two questions related to religious identity. Since the experimental sample (coded as *sample=6*) received all other NSSE questions we included the group in other reports to improve the precision of survey estimates. Consequently, counts and percentages here may differ slightly from other reports.

## Response Rates

The table below summarizes response rates for your institution and your selected comparison groups. For more information see [NSSE's Response Rate FAQ \(https://go.iu.edu/4qjk\)](#). Comparison group response rates were computed at the institution level (i.e., they do not reflect student-level aggregate results).

	Tennessee Tech	Carnegie Peers	Southeast Public	All Public
First-year	28%	19%	23%	20%
Senior	25%	18%	22%	20%

## Representativeness

The table below details variables submitted in your population file. NSSE reports use weights based on institution-reported sex and enrollment status (full- or part-time) so that results better reflect the population with respect to these categories. Institutions may also submit race/ethnicity (based on IPEDS categories) and age (birthyear) which, while not used for weights, may also help gauge the representation of these groups in your data.

Respondent and population percentages are listed side by side as a convenience to see how well the identities of your respondents reflect your first-year and senior populations. For detailed information about the identities and experiences of the respondents in your reports, refer to your *Respondent Profile*.

	First-year respondents (%)	First-year population (%)	Senior respondents (%)	Senior population (%)
Sex				
Female	55	44	53	46
Male	44	55	47	54
Another sex	0	0	0	0
Full-time	99	99	89	89
Race/ethnicity				
American Indian or Alaska Native	0	0	0	0
Asian	3	3	3	2
Black or African American	4	5	2	3
Hispanic or Latino	5	6	4	5
Native Hawaiian or Other Pacific Islander	0	0	0	0
White	72	74	85	83
Another race/ethnicity	0	0	0	0
Foreign or Nonresident alien	4	3	1	2
Two or more races/ethnicities	4	2	3	3
Unknown	8	6	1	1

**Notes:**

Sex categories may not sum to 100% due to students whose sex was reported as "unknown" in the population file. For weighting, NSSE asks institutions to report students' sex in the population file, with four options: female, male, another, and unknown (or missing). The NSSE questionnaire asks students to provide their gender identities (Woman, Man, Agender or gender neutral, Demigender, etc.) in a select-all-that-apply item. Sex and gender are distinct terms with different meanings, and NSSE does not treat them as interchangeable.

Results for institutions without full (at least 90%) race/ethnicity information in the population file are not reported.

## Survey Customization

The information below documents customization options for your NSSE survey and data collection from companion surveys.

### Administration features

Survey sample type	Census
Recruitment method	Email
Portal/LMS used	Yes
Incentive offered	Yes
Survey version	US Standard

### Additional question and companion surveys

Topical Module(s)	Development of Transferable Skills, Career & Workforce Preparation
Customized consortium questions	None
BCSSE 2023 participation	No
FSSE 2024 participation	No