

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
Submitted population <small>Counts from the original population file.</small>	1,661	2,618
Adjusted population <small>Adjusted for ineligible students and undeliverables.</small>	1,661	2,421
Survey sample <small>Number of census or randomly sampled students invited to complete the survey. Targeted, experimental, and locally administered samples are not included.</small>	1,661	2,421
Total respondents	274	420
Full completions <small>Number who submitted demographic items and (if applicable) Topical Module sets.</small>	144	252
Partial completions <small>Number who completed part of the survey but stopped before submitting demographic items or Topical Modules.</small>	130	168
Sampling error <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>	+/- 5.4%	+/- 4.3%

Population file options

- Did you include an oversample?** No
Asked NSSE to survey other students in addition to the standard first-year and senior samples.
- Did you update the eligibility of students in the population file?** Yes
Updated for spring semester eligibility status.
- Did you customize the report sample?** No
Flagged a subset of students for inclusion in Institutional 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 \(https://go.iu.edu/4q1k\)](https://go.iu.edu/4q1k). Comparison group response rates were computed at the institution level (i.e., they do not reflect student-level aggregate results).

	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022
First-year	16%	22%	27%	29%
Senior	17%	20%	28%	28%

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	72	58	67	57
Male	28	42	33	43
Another sex	0	0	0	0
Full-time	91	88	66	67
Race/ethnicity				
American Indian or Alaska Native	0	0	0	0
Asian	2	1	3	2
Black or African American	10	17	11	11
Hispanic or Latino	8	8	3	5
Native Hawaiian or Other Pacific Islander	0	0	0	0
White	73	66	78	77
Other	0	0	0	0
Foreign or Nonresident alien	1	2	1	1
Two or more races/ethnicities	4	5	3	3
Unknown	0	0	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 sex, and unknown (or missing). The NSSE questionnaire asks students to provide their gender identity as man, woman, another gender identity (with the option to specify), or prefer not to respond. Sex and gender are different variables and are not 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 the status of data collection from companion surveys.

Administration features

Survey sample type	Census
Recruitment method	Email
Portal/LMS used	No
Incentive offered	No
Survey version	US Standard

Additional question and companion surveys

Topical Module(s)	Civic Engagement, Development of Transferable Skills
Customized consortium questions	None
BCSSE 2021 participation	Yes
FSSE 2022 participation	Yes

A Summary of Student Engagement Results

Student engagement represents two critical features of collegiate quality. The first is the amount of time and effort students put into their studies and other educationally purposeful activities. The second is how institutional resources, courses, and other learning opportunities facilitate student participation in activities that matter to student learning. NSSE surveys undergraduate students in their first and final years to assess their levels of engagement and related information about their experience at your institution.

Comparison Group
The comparison group featured in this report is

Peer Group
See your *Selected Comparison Groups* report for details.

This *Snapshot* is a concise collection of key findings from your institution's NSSE 2022 administration. We hope this information stimulates discussions about the undergraduate experience. Additional details about these and other results appear in the reports referenced throughout.

Engagement Indicators

Sets of items are grouped into ten Engagement Indicators, organized under four broad themes. At right are summary results for your institution. For details, see your *Engagement Indicators* report.

Theme	Engagement Indicator	Your students compared with Peer Group	
		First-year	Senior
Academic Challenge	Higher-Order Learning	--	--
	Reflective & Integrative Learning	--	--
	Learning Strategies	--	--
Learning with Peers	Quantitative Reasoning	▲	--
	Collaborative Learning	▲	▼
	Discussions with Diverse Others	▲	--
Experiences with Faculty	Student-Faculty Interaction	▲	▼
	Effective Teaching Practices	▲	--
Campus Environment	Quality of Interactions	▲	--
	Supportive Environment	--	▼

Key:

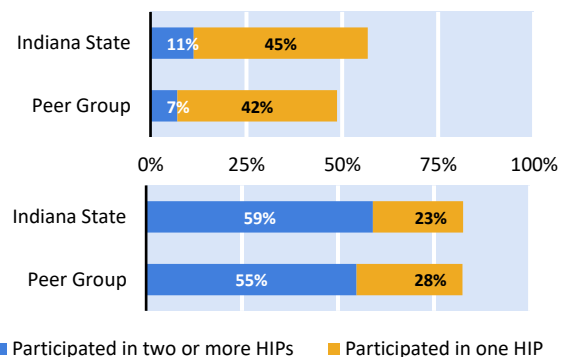
- ▲ Your students' average was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
- ▲ Your students' average was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- No significant difference.
- ▼ Your students' average was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
- ▼ Your students' average was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

High-Impact Practices

Due to their positive associations with student learning and retention, certain undergraduate opportunities are designated "high-impact." For more details and statistical comparisons, see your *High-Impact Practices* report.

First-year
Service-Learning, Learning Community, and Research w/Faculty

Senior
Service-Learning, Learning Community, Research w/Faculty, Internship, Study Abroad, and Culminating Senior Experience

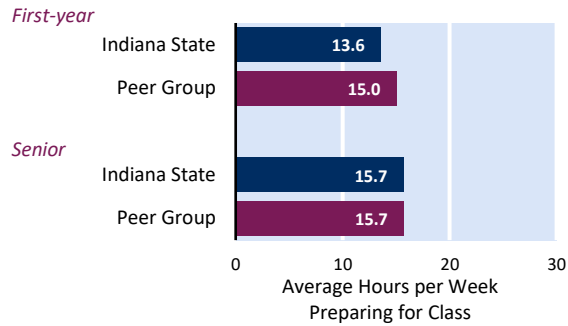


Academic Challenge: Additional Results

The Academic Challenge theme contains four Engagement Indicators as well as several important individual items. The results presented here provide an overview of these individual items. For more information about the Academic Challenge theme, see your *Engagement Indicators* report. To further explore individual item results, see your *Frequencies and Statistical Comparisons*, the *Major Field Report*, the *Online Institutional Report*, or the Report Builder.

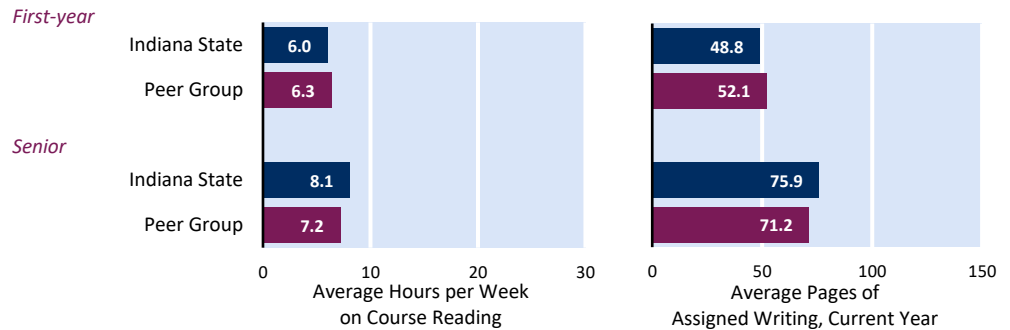
Time Spent Preparing for Class

This figure reports the average weekly class preparation time for your students compared to students in your comparison group.



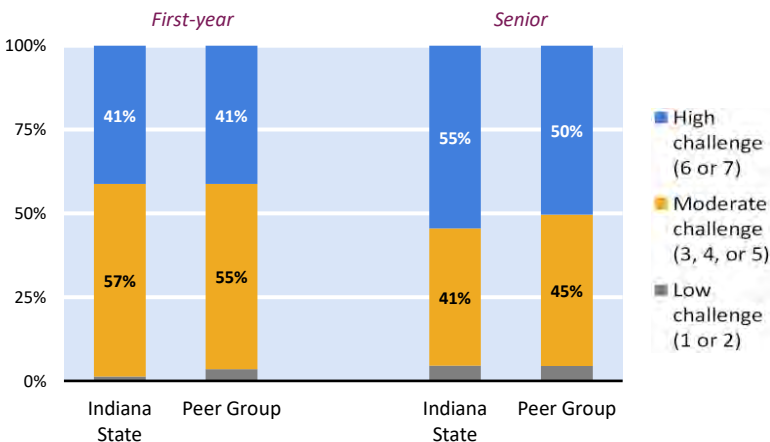
Reading and Writing

These figures summarize the number of hours your students spent reading for their courses and the average number of pages of assigned writing compared to students in your comparison group. Each is an estimate calculated from two or more separate survey questions.



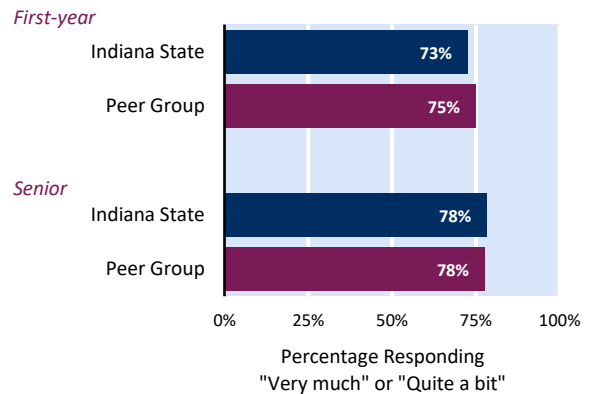
Challenging Students to Do Their Best Work

To what extent did students' courses challenge them to do their best work? Response options ranged from 1 = "Not at all" to 7 = "Very much."



Academic Emphasis

How much did students say their institution emphasizes spending significant time studying and on academic work? Response options included "Very much," "Quite a bit," "Some," and "Very little."



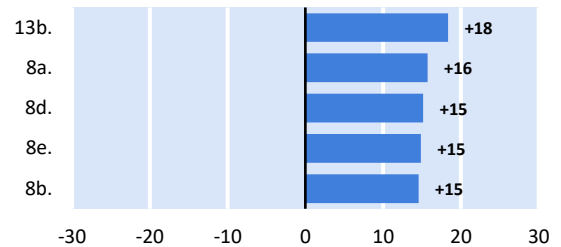
Item Comparisons

By examining individual NSSE questions, you can better understand what contributes to your institution's performance on the Engagement Indicators. This section displays the five questions^a on which your students scored the highest and the five questions on which they scored the lowest, relative to students in your comparison group. Parenthetical notes indicate whether an item belongs to a specific Engagement Indicator or is a High-Impact Practice. While these questions represent the largest differences (in percentage points), they may not be the most important to your institutional mission or current program or policy goals, or equally available to all students. For additional results, see your *Frequencies and Statistical Comparisons* report.

First-year

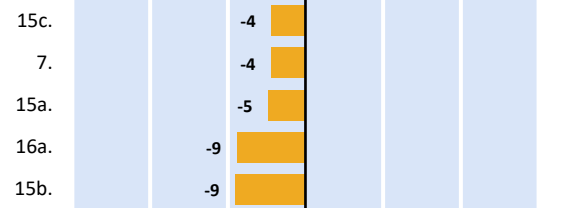
Highest Performing Relative to Peer Group

- Quality of interactions with academic advisors^d (QI)
- Discussions with... People of a race or ethnicity other than your own^b (DD)
- Discussions with... People with political views other than your own^b (DD)
- Discussions with... People with a sexual orientation other than your own
- Discussions with... People from an economic background other than your own^b (DD)



Lowest Performing Relative to Peer Group

- I feel like part of the community at this institution^h (SB)
- Assigned more than 50 pages of writing^g
- I feel comfortable being myself at this institution^h (SB)
- Spent more than 15 hours per week preparing for class
- I feel valued by this institution^h (SB)

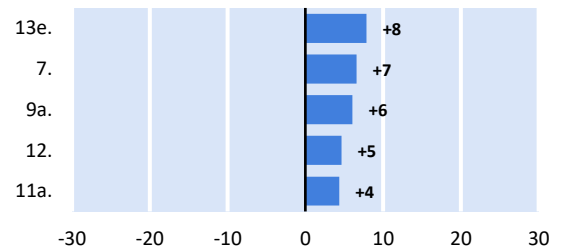


Percentage Point Difference with Peer Group

Senior

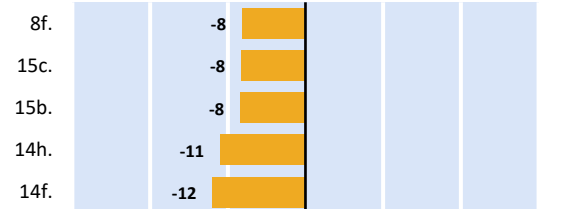
Highest Performing Relative to Peer Group

- Quality of interactions with other administrative staff and offices (...) ^d (QI)
- Assigned more than 50 pages of writing^g
- Identified key information from reading assignments^b (LS)
- About how many courses have included a community-based project (service-learning)?^g (HIP)
- Participated in an internship, co-op, field exp., student teach., clinical placemt. (HIP)



Lowest Performing Relative to Peer Group

- Discussions with... People from a country other than your own
- I feel like part of the community at this institution^h (SB)
- I feel valued by this institution^h (SB)
- Institution emphasis on attending campus activities and events (...) ^c (SE)
- Institution emphasis on providing support for your overall well-being... ^c (SE)



Percentage Point Difference with Peer Group

a. The items on this page come from the Engagement Indicators (EIs), High-Impact Practices (HIPs), Sense of Belonging (SB), the academic challenge questions on page 2, and four additional questions about effective teaching (new in 2021). Key to abbreviations for EI items: HO = Higher-Order Learning, RI = Reflective & Integrative Learning, LS = Learning Strategies, QR = Quantitative Reasoning, CL = Collaborative Learning, DD = Discussions with Diverse Others, SF = Student-Faculty Interaction, ET = Effective Teaching Practices, QI = Quality of Interactions, SE = Supportive Environment.
 b. Combination of students responding "very often" or "often."
 c. Combination of students responding "very much" or "quite a bit."
 d. Rated at least 6 on a 7-point scale.
 e. Percentage reporting at least "some."
 f. Estimate based on the reported amount of course preparation time spent on assigned reading.
 g. Estimate based on number of assigned writing tasks of various lengths.
 h. Combination of students responding "strongly agree" or "agree."

How Students Assess Their Experience

Students' perceptions of certain aspects of cognitive and affective development, as well as their overall satisfaction with the institution, provide useful evidence of their educational experiences. For more details, see your *Frequencies and Statistical Comparisons* report.

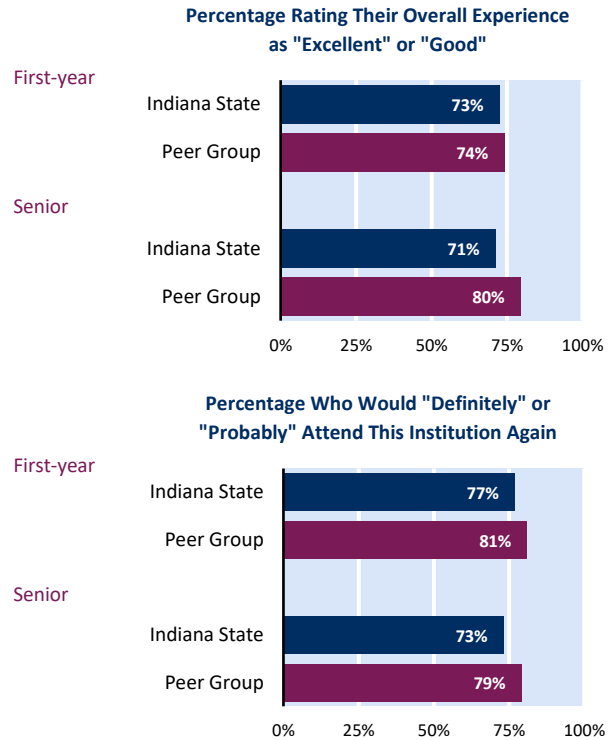
Perceived Gains Among Seniors

Students reported how much their experience at your institution contributed to their knowledge, skills, and personal development in ten areas.

Perceived Gains (Sorted highest to lowest)	Percentage of Seniors Responding "Very much" or "Quite a bit"
Thinking critically and analytically	77%
Writing clearly and effectively	72%
Acquiring job- or work-related knowledge and skills	71%
Working effectively with others	66%
Analyzing numerical and statistical information	63%
Speaking clearly and effectively	61%
Developing or clarifying a personal code of values and ethics	59%
Understanding people of other backgrounds (econ., racial/ethnic, polit., relig., nation., etc.)	59%
Solving complex real-world problems	58%
Being an informed and active citizen	53%

Satisfaction with Indiana State

Students rated their overall experience at the institution, and whether or not they would choose it again.



Administration Details

Response Summary

	Count	Resp. rate	Female	Full-time
First-year	274	16%	72%	91%
Senior	420	17%	67%	66%

See your *Administration Summary* and *Respondent Profile* reports for more information.

Additional Questions

Your institution administered the following additional question set(s):

Civic Engagement

Development of Transferable Skills

See your *Topical Module* report(s) for results.

What is NSSE?

NSSE annually collects information at hundreds of four-year colleges and universities about student participation in activities and programs that promote their learning and personal development. The results provide an estimate of how undergraduates spend their time and what they gain from attending their college or university. Institutions use their data to identify aspects of the undergraduate experience that can be improved through changes in policy and practice.

NSSE has been in operation since 2000 and has been used at more than 1,600 colleges and universities in the US and Canada. More than 90% of participating institutions administer the survey on a periodic basis.

Visit our website: nsse.indiana.edu

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NSSE 2022

Engagement Indicators

Indiana State University

About Your Engagement Indicators Report

Engagement Indicators (EIs) provide a useful summary of the detailed information contained in your students' NSSE responses. By combining responses to related NSSE questions, each EI offers valuable information about a distinct aspect of student engagement. Ten indicators, based on three to eight survey questions each (a total of 47 survey questions), are organized into four broad themes as shown at right. The specific items within each EI are listed below, starting on page 5.

Theme	Engagement Indicator
<i>Academic Challenge</i>	Higher-Order Learning
	Reflective & Integrative Learning
	Learning Strategies
	Quantitative Reasoning
<i>Learning with Peers</i>	Collaborative Learning
	Discussions with Diverse Others
<i>Experiences with Faculty</i>	Student-Faculty Interaction
	Effective Teaching Practices
<i>Campus Environment</i>	Quality of Interactions
	Supportive Environment

Report Sections

Overview (p. 3)

Displays how average EI scores for your students compare with those of students at your comparison group institutions.

Theme Reports (pp. 4-13)

Detailed views of EI scores within the four themes for your students and those at comparison group institutions. Three views offer varied insights into your EI scores:

Mean Comparisons

Straightforward comparisons of average scores between your students and those at comparison group institutions, with tests of significance and effect sizes (see below).

Score Distributions

Box-and-whisker charts show the variation in scores *within* your institution and comparison groups.

Performance on Indicator Items

Responses to each item in a given EI are summarized for your institution and comparison groups.

Comparisons with High-Performing Institutions (p. 15)

Comparisons of your students' average scores on each EI with those of students at institutions whose average scores were in the top 50% and top 10% of 2021 and 2022 participating institutions.

Detailed Statistics (pp. 16-19)

Detailed information about EI score means, distributions, and tests of statistical significance.

Interpreting Comparisons

Mean comparisons report both statistical significance and effect size. Effect size indicates the practical importance of an observed difference. For EI comparisons, NSSE research has concluded that an effect size of about .1 may be considered small, .3 medium, and .5 large (Rocconi & Gonyea, 2018). Comparisons with an effect size of at least .3 in magnitude (before rounding) are highlighted in the Overview (p. 3).

EIs vary more among students within an institution than between institutions, like many experiences and outcomes in higher education. As a result, focusing attention on average scores alone amounts to examining the tip of the iceberg. It's equally important to understand how student engagement varies within your institution. Score distributions indicate how EI scores vary among your students and those in your comparison groups. Your NSSE Tableau dashboards and Report Builder (released in the fall) offer valuable perspectives on internal variation and help you investigate your students' engagement in depth.

How Engagement Indicators are Computed

Each EI is scored on a 60-point scale. To produce an indicator score, the response set for each item is converted to a 60-point scale (e.g., Never = 0; Sometimes = 20; Often = 40; Very often = 60), and the rescaled items are averaged. Thus a score of zero means a student responded at the bottom of the scale for every item in the EI, while a score of 60 indicates responses at the top of the scale on every item.

For more information on EIs and their psychometric properties, refer to the NSSE website: nsse.indiana.edu

Rocconi, L.M., & Gonyea, R.M. (2018). Contextualizing effect sizes in the National Survey of Student Engagement: An empirical analysis. *Research & Practice in Assessment*, 13 (Summer/Fall), pp. 22-38.

Engagement Indicators: Overview

Engagement Indicators are summary measures based on sets of NSSE questions examining key dimensions of student engagement. The ten indicators are organized within four broad themes: Academic Challenge, Learning with Peers, Experiences with Faculty, and Campus Environment. The tables below compare average scores for your students with those in your comparison groups. Use the following key:

- ▲ **Your students' average** was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
- △ **Your students' average** was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- No significant difference.
- ▽ **Your students' average** was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
- ▼ **Your students' average** was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to your institutional context. You may not see all of these symbols in your report.

First-Year Students

Theme	Engagement Indicator	Your first-year students compared with Peer Group	Your first-year students compared with IN Public	Your first-year students compared with NSSE 2021 & 2022
Academic Challenge	Higher-Order Learning	--	--	--
	Reflective & Integrative Learning	--	--	--
	Learning Strategies	--	--	--
	Quantitative Reasoning	△	△	--
Learning with Peers	Collaborative Learning	△	△	--
	Discussions with Diverse Others	▲	△	△
Experiences with Faculty	Student-Faculty Interaction	△	△	△
	Effective Teaching Practices	△	--	--
Campus Environment	Quality of Interactions	△	△	--
	Supportive Environment	--	--	--

Seniors

Theme	Engagement Indicator	Your seniors compared with Peer Group	Your seniors compared with IN Public	Your seniors compared with NSSE 2021 & 2022
Academic Challenge	Higher-Order Learning	--	--	▽
	Reflective & Integrative Learning	--	--	▽
	Learning Strategies	--	--	--
	Quantitative Reasoning	--	--	--
Learning with Peers	Collaborative Learning	▽	▽	▽
	Discussions with Diverse Others	--	--	--
Experiences with Faculty	Student-Faculty Interaction	▽	--	▽
	Effective Teaching Practices	--	--	▽
Campus Environment	Quality of Interactions	--	--	--
	Supportive Environment	▽	▽	▽

Academic Challenge: First-year students

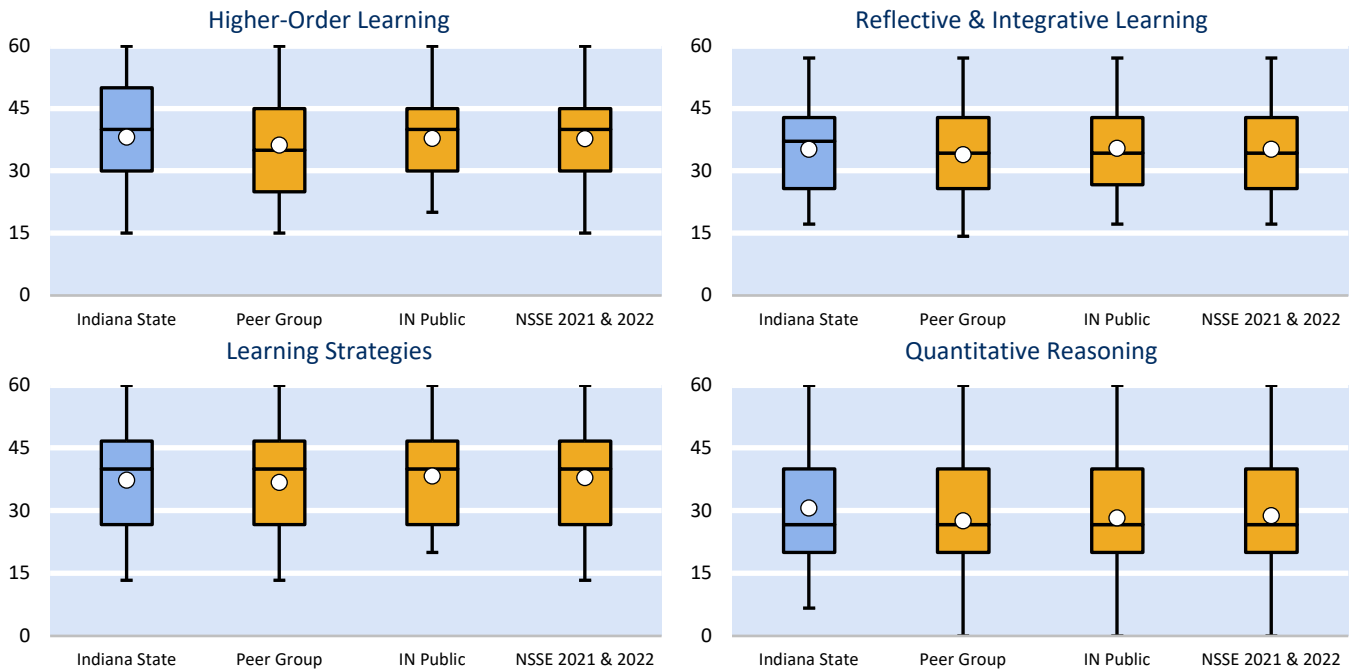
Challenging intellectual and creative work is central to student learning and collegiate quality. Colleges and universities promote student learning by challenging and supporting them to engage in various forms of deep learning. Four Engagement Indicators are part of this theme: *Higher-Order Learning*, *Reflective & Integrative Learning*, *Learning Strategies*, and *Quantitative Reasoning*. Below and on the next page are three views of your results alongside those of your comparison groups.

Mean Comparisons

Engagement Indicator	Indiana State Mean	Your first-year students compared with					
		Peer Group		IN Public		NSSE 2021 & 2022	
	Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
Higher-Order Learning	38.2	36.3	.14	37.9	.02	37.8	.03
Reflective & Integrative Learning	35.2	34.0	.10	35.5	-.02	35.3	.00
Learning Strategies	37.3	36.8	.04	38.3	-.07	37.9	-.05
Quantitative Reasoning	30.6	27.5 **	.20	28.2 *	.16	28.7	.12

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and p before rounding; *p < .05, **p < .01, ***p < .001 (2-tailed).

Score Distributions



Notes: Each box-and-whiskers chart plots the 5th (bottom of lower bar), 25th (bottom of box), 50th (middle line), 75th (top of box), and 95th (top of upper bar) percentile scores. The dot represents the mean score. Refer to Detailed Statistics for your institution's sample sizes.

Academic Challenge: First-year students (continued)

Performance on Indicator Items

The table below displays how your students responded to each EI item, and the difference, in percentage points, between your students and those of your comparison group. Blue bars indicate how much higher your institution's percentage is from that of the comparison group. Dark red bars indicate how much lower your institution's percentage is from that of the comparison group.

	Indiana State	Percentage point difference ^a between your FY students and		
		Peer Group	IN Public	NSSE 2021 & 2022
Higher-Order Learning				
<i>Percentage responding "Very much" or "Quite a bit" about how much coursework emphasized...</i>				
	%			
4b. Applying facts, theories, or methods to practical problems or new situations	68	+3	-2	-1
4c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	70	+5	+1	+2
4d. Evaluating a point of view, decision, or information source	74	+7	+4	+4
4e. Forming a new idea or understanding from various pieces of information	71	+6	+0	+1
Reflective & Integrative Learning				
<i>Percentage of students who responded that they "Very often" or "Often"...</i>				
2a. Combined ideas from different courses when completing assignments	55	+9	+4	+5
2b. Connected your learning to societal problems or issues	55	+6	+2	+3
2c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	55	+6	+1	+2
2d. Examined the strengths and weaknesses of your own views on a topic or issue	67	+5	+2	+3
2e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	72	+3	-0	+1
2f. Learned something that changed the way you understand an issue or concept	61	-1	-6	-5
2g. Connected ideas from your courses to your prior experiences and knowledge	73	-1	-4	-4
Learning Strategies				
<i>Percentage of students who responded that they "Very often" or "Often"...</i>				
9a. Identified key information from reading assignments	75	+6	+1	+3
9b. Reviewed your notes after class	66	+2	+2	+1
9c. Summarized what you learned in class or from course materials	65	+4	-0	+1
Quantitative Reasoning				
<i>Percentage of students who responded that they "Very often" or "Often"...</i>				
6a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	55	+5	+5	+2
6b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	47	+7	+5	+4
6c. Evaluated what others have concluded from numerical information	45	+8	+5	+4

Notes: Refer to your *Frequencies and Statistical Comparisons* report for full distributions and significance tests. Item numbering corresponds to the survey facsimile available on the NSSE website.

a. Percentage point difference = Institution percentage – Comparison group percentage. Because results are rounded to whole numbers, differences of less than 1 point may or may not display a bar. Small, but nonzero differences may be represented as +0 or -0.

Academic Challenge: Seniors

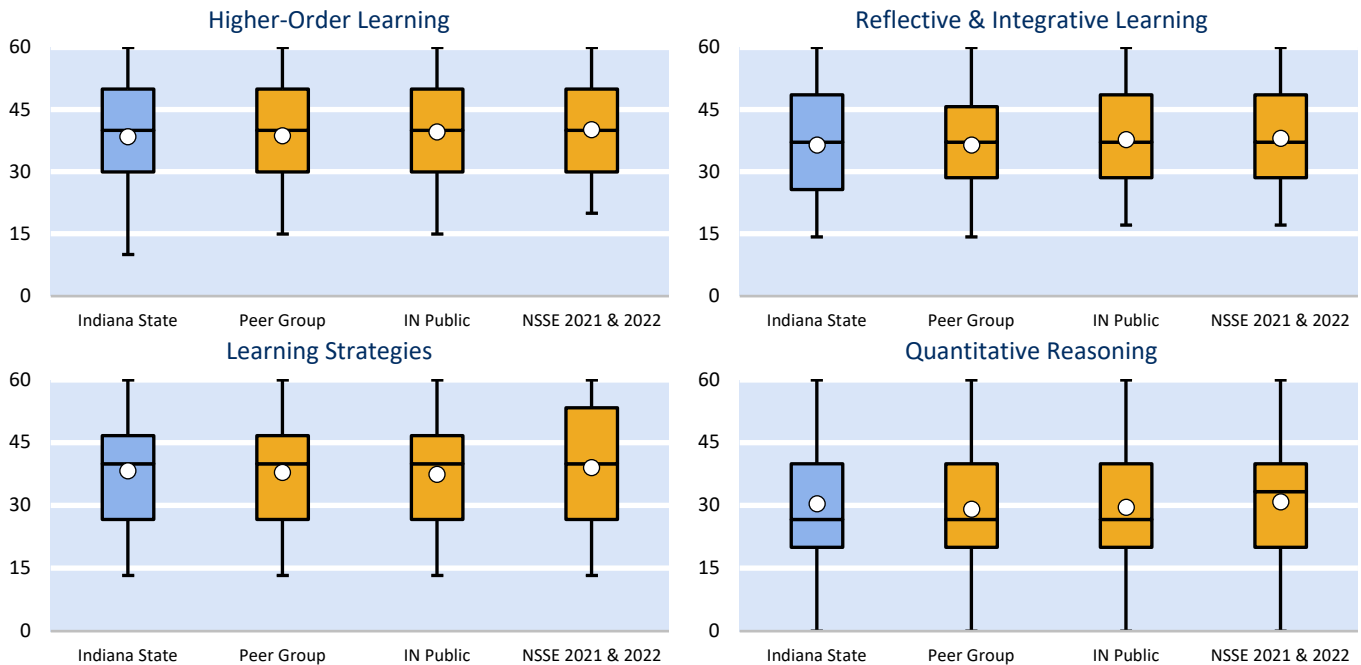
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Mean Comparisons

Engagement Indicator	Indiana State Mean	Your seniors compared with					
		Peer Group		IN Public		NSSE 2021 & 2022	
		Mean	Effect size	Mean	Effect size	Mean	Effect size
Higher-Order Learning	38.5	38.8	-.02	39.6	-.08	40.2 *	-.12
Reflective & Integrative Learning	36.5	36.5	.00	37.8	-.10	38.1 *	-.12
Learning Strategies	38.3	37.9	.03	37.4	.06	39.0	-.05
Quantitative Reasoning	30.4	29.1	.08	29.6	.05	30.9	-.03

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and p before rounding; *p < .05, **p < .01, ***p < .001 (2-tailed).

Score Distributions



Notes: Each box-and-whiskers chart plots the 5th (bottom of lower bar), 25th (bottom of box), 50th (middle line), 75th (top of box), and 95th (top of upper bar) percentile scores. The dot represents the mean score. Refer to Detailed Statistics for your institution's sample sizes.

Academic Challenge: Seniors (continued)

Performance on Indicator Items

The table below displays how your students responded to each EI item, and the difference, in percentage points, between your students and those of your comparison group. Blue bars indicate how much higher your institution's percentage is from that of the comparison group. Dark red bars indicate how much lower your institution's percentage is from that of the comparison group.

	Indiana State	Percentage point difference ^a between your seniors and		
		Peer Group	IN Public	NSSE 2021 & 2022
Higher-Order Learning				
<i>Percentage responding "Very much" or "Quite a bit" about how much coursework emphasized...</i>				
	%			
4b. Applying facts, theories, or methods to practical problems or new situations	74	+0	-2	-3
4c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	70	-1	-4	-4
4d. Evaluating a point of view, decision, or information source	68	+0	-3	-4
4e. Forming a new idea or understanding from various pieces of information	71	+2	-1	-2
Reflective & Integrative Learning				
<i>Percentage of students who responded that they "Very often" or "Often"...</i>				
2a. Combined ideas from different courses when completing assignments	59	-6	-7	-8
2b. Connected your learning to societal problems or issues	54	-2	-6	-6
2c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	51	+2	-4	-4
2d. Examined the strengths and weaknesses of your own views on a topic or issue	63	-0	-3	-4
2e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	70	-0	-2	-3
2f. Learned something that changed the way you understand an issue or concept	64	-3	-7	-7
2g. Connected ideas from your courses to your prior experiences and knowledge	79	-2	-4	-4
Learning Strategies				
<i>Percentage of students who responded that they "Very often" or "Often"...</i>				
9a. Identified key information from reading assignments	78	+6	+2	+2
9b. Reviewed your notes after class	62	-2	+4	-2
9c. Summarized what you learned in class or from course materials	64	+0	+1	-3
Quantitative Reasoning				
<i>Percentage of students who responded that they "Very often" or "Often"...</i>				
6a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	56	+4	+3	+0
6b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	48	+3	+2	-0
6c. Evaluated what others have concluded from numerical information	45	+3	+0	-1

Notes: Refer to your *Frequencies and Statistical Comparisons* report for full distributions and significance tests. Item numbering corresponds to the survey facsimile available on the NSSE website.

a. Percentage point difference = Institution percentage – Comparison group percentage. Because results are rounded to whole numbers, differences of less than 1 point may or may not display a bar. Small, but nonzero differences may be represented as +0 or -0.

Learning with Peers: First-year students

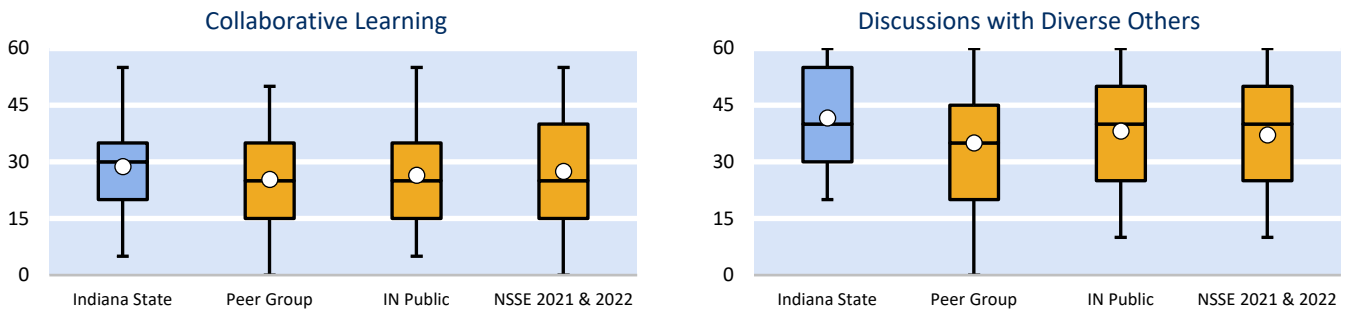
Collaborating with others in mastering difficult material and interacting with peers from different backgrounds prepares students to deal with complex, unscripted problems they will encounter during and after college. Two Engagement Indicators make up this theme: *Collaborative Learning* and *Discussions with Diverse Others*. Below are three views of your results alongside those of your comparison groups.

Mean Comparisons

Engagement Indicator	Indiana State Mean	Your first-year students compared with					
		Peer Group Mean	Peer Group Effect size	IN Public Mean	IN Public Effect size	NSSE 2021 & 2022 Mean	NSSE 2021 & 2022 Effect size
Collaborative Learning	28.7	25.3 ***	.23	26.5 *	.15	27.5	.08
Discussions with Diverse Others	41.5	35.0 ***	.40	38.1 **	.22	37.1 ***	.27

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and p before rounding; *p < .05, **p < .01, ***p < .001 (2-tailed).

Score Distributions



Notes: Each box-and-whiskers chart plots the 5th (bottom of lower bar), 25th (bottom of box), 50th (middle line), 75th (top of box), and 95th (top of upper bar) percentile scores. The dot represents the mean score. Refer to Detailed Statistics for your institution's sample sizes.

Performance on Indicator Items

The table below displays how your students responded to each EI item, and the difference, in percentage points, between your students and those of your comparison group. Blue bars indicate how much higher your institution's percentage is from that of the comparison group. Dark red bars indicate how much lower your institution's percentage is from that of the comparison group.

Indicator Item	Indiana State %	Percentage point difference ^a between your FY students and		
		Peer Group	IN Public	NSSE 2021 & 2022
Collaborative Learning				
<i>Percentage of students who responded that they "Very often" or "Often"...</i>				
1b. Asked another student to help you understand course material	42	+4	+3	+1
1c. Explained course material to one or more students	51	+12	+8	+7
1d. Prepared for exams by discussing or working through course material with other students	41	+9	+7	+4
1e. Worked with other students on course projects or assignments	50	+12	+9	+5
Discussions with Diverse Others				
<i>Percentage of students who responded that they "Very often" or "Often" had discussions with...</i>				
8a. People of a race or ethnicity other than your own	75	+16	+7	+9
8b. People from an economic background other than your own	75	+15	+6	+9
8c. People with religious beliefs other than your own	70	+13	+5	+8
8d. People with political views other than your own	73	+15	+11	+15

Notes: Refer to your *Frequencies and Statistical Comparisons* report for full distributions and significance tests. Item numbering corresponds to the survey facsimile available on the NSSE website.

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Learning with Peers: Seniors

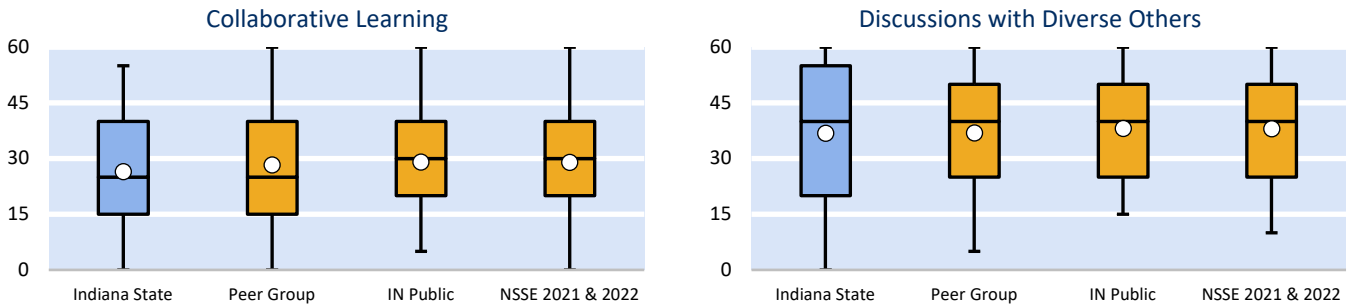
Collaborating with others in mastering difficult material and interacting with peers from different backgrounds prepares students to deal with complex, unscripted problems they will encounter during and after college. Two Engagement Indicators make up this theme: *Collaborative Learning* and *Discussions with Diverse Others*. Below are three views of your results alongside those of your comparison groups.

Mean Comparisons

Engagement Indicator	Indiana State Mean	Your seniors compared with					
		Peer Group		IN Public		NSSE 2021 & 2022	
		Mean	Effect size	Mean	Effect size	Mean	Effect size
Collaborative Learning	26.5	28.4 *	-.12	29.1 **	-.17	29.0 **	-.15
Discussions with Diverse Others	36.9	36.9	.00	38.2	-.08	38.1	-.07

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and p before rounding; *p < .05, **p < .01, ***p < .001 (2-tailed).

Score Distributions



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Performance on Indicator Items

The table below displays how your students responded to each EI item, and the difference, in percentage points, between your students and those of your comparison group. Blue bars indicate how much higher your institution's percentage is from that of the comparison group. Dark red bars indicate how much lower your institution's percentage is from that of the comparison group.

Collaborative Learning	Indiana State	Percentage point difference ^a between your seniors and		
		Peer Group	IN Public	NSSE 2021 & 2022
<i>Percentage of students who responded that they "Very often" or "Often"...</i>				
1b. Asked another student to help you understand course material	33	-6	-5	-6
1c. Explained course material to one or more students	44	-4	-6	-5
1d. Prepared for exams by discussing or working through course material with other students	29	-7	-8	-9
1e. Worked with other students on course projects or assignments	54	+0	-3	-2
Discussions with Diverse Others				
<i>Percentage of students who responded that they "Very often" or "Often" had discussions with...</i>				
8a. People of a race or ethnicity other than your own	63	+1	-4	-5
8b. People from an economic background other than your own	62	-2	-6	-6
8c. People with religious beliefs other than your own	59	-2	-7	-4
8d. People with political views other than your own	64	+2	+3	+3

Notes: Refer to your *Frequencies and Statistical Comparisons* report for full distributions and significance tests. Item numbering corresponds to the survey facsimile available on the NSSE website.

a. Percentage point difference = Institution percentage – Comparison group percentage. Because results are rounded to whole numbers, differences of less than 1 point may or may not display a bar. Small, but nonzero differences may be represented as +0 or -0.

Experiences with Faculty: First-year students

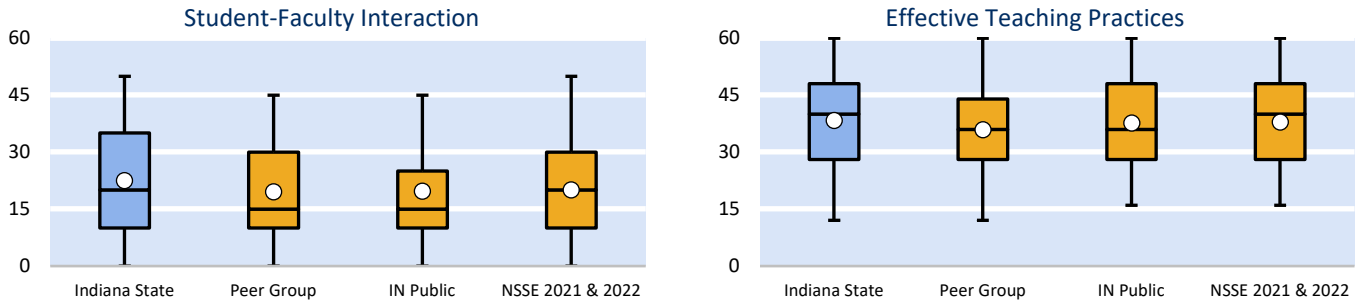
Students learn firsthand how experts think about and solve problems by interacting with faculty members inside and outside of instructional settings. As a result, faculty become role models, mentors, and guides for lifelong learning. In addition, effective teaching requires that faculty deliver course material and provide feedback in student-centered ways. Two Engagement Indicators investigate this theme: *Student-Faculty Interaction* and *Effective Teaching Practices*. Below are three views of your results alongside those of your comparison groups.

Mean Comparisons

Engagement Indicator	Indiana State Mean	Your first-year students compared with					
		Peer Group Mean	Peer Group Effect size	IN Public Mean	IN Public Effect size	NSSE 2021 & 2022 Mean	NSSE 2021 & 2022 Effect size
Student-Faculty Interaction	22.4	19.5 **	.21	19.7 *	.19	20.0 *	.17
Effective Teaching Practices	38.3	35.9 *	.18	37.6	.05	37.9	.03

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and p before rounding: *p < .05, **p < .01, ***p < .001 (2-tailed).

Score Distributions



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Performance on Indicator Items

The table below displays how your students responded to each EI item, and the difference, in percentage points, between your students and those of your comparison group. Blue bars indicate how much higher your institution's percentage is from that of the comparison group. Dark red bars indicate how much lower your institution's percentage is from that of the comparison group.

Student-Faculty Interaction	Indiana State %	Percentage point difference ^a between your FY students and		
		Peer Group	IN Public	NSSE 2021 & 2022
<i>Percentage of students who responded that they "Very often" or "Often"...</i>				
3a. Talked about career plans with a faculty member	40	+4	+5	+6
3b. Worked w/faculty on activities other than coursework (committees, student groups, etc.)	20	+3	+2	+1
3c. Discussed course topics, ideas, or concepts with a faculty member outside of class	26	+4	+5	+2
3d. Discussed your academic performance with a faculty member	38	+10	+12	+10
<i>Effective Teaching Practices</i>				
<i>Percentage responding "Very much" or "Quite a bit" about how much instructors have...</i>				
5a. Clearly explained course goals and requirements	77	+6	+1	+2
5b. Taught course sessions in an organized way	68	+3	-4	-4
5c. Used examples or illustrations to explain difficult points	70	+4	-1	-1
5d. Provided feedback on a draft or work in progress	68	+8	+6	+5
5e. Provided prompt and detailed feedback on tests or completed assignments	56	+3	-1	-2

Notes: Refer to your *Frequencies and Statistical Comparisons* report for full distributions and significance tests. Item numbering corresponds to the survey facsimile available on the NSSE website.

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Experiences with Faculty: Seniors

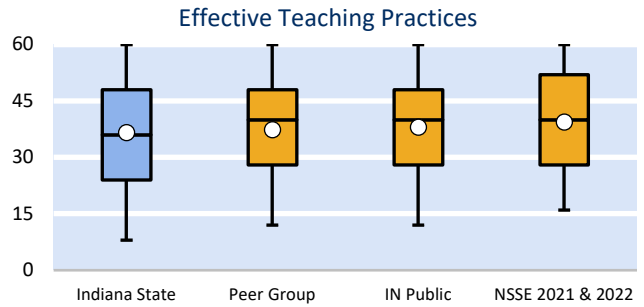
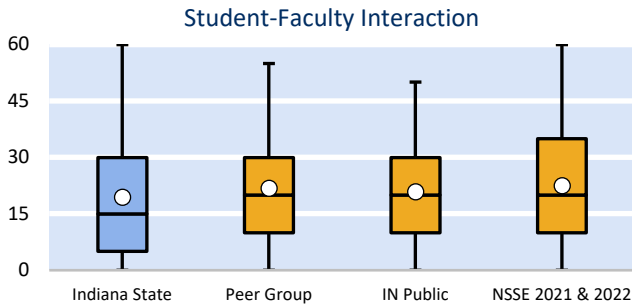
Students learn firsthand how experts think about and solve problems by interacting with faculty members inside and outside of instructional settings. As a result, faculty become role models, mentors, and guides for lifelong learning. In addition, effective teaching requires that faculty deliver course material and provide feedback in student-centered ways. Two Engagement Indicators investigate this theme: *Student-Faculty Interaction* and *Effective Teaching Practices*. Below are three views of your results alongside those of your comparison groups.

Mean Comparisons

Engagement Indicator	Indiana State Mean	Your seniors compared with					
		Peer Group Mean	Peer Group Effect size	IN Public Mean	IN Public Effect size	NSSE 2021 & 2022 Mean	NSSE 2021 & 2022 Effect size
Student-Faculty Interaction	19.3	21.7 **	-.15	20.8	-.10	22.5 ***	-.19
Effective Teaching Practices	36.6	37.3	-.05	38.0	-.10	39.4 **	-.20

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and p before rounding: *p < .05, **p < .01, ***p < .001 (2-tailed).

Score Distributions



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Performance on Indicator Items

The table below displays how your students responded to each EI item, and the difference, in percentage points, between your students and those of your comparison group. Blue bars indicate how much higher your institution's percentage is from that of the comparison group. Dark red bars indicate how much lower your institution's percentage is from that of the comparison group.

Student-Faculty Interaction	Indiana State %	Percentage point difference ^a between your seniors and			
		Peer Group	IN Public	NSSE 2021 & 2022	
<i>Percentage of students who responded that they "Very often" or "Often"...</i>					
3a. Talked about career plans with a faculty member	34	-4	-2	-6	
3b. Worked w/faculty on activities other than coursework (committees, student groups, etc.)	22	-1	+1	-3	
3c. Discussed course topics, ideas, or concepts with a faculty member outside of class	24	-3	-1	-5	
3d. Discussed your academic performance with a faculty member	28	-2	+2	-4	
<i>Effective Teaching Practices</i>					
<i>Percentage responding "Very much" or "Quite a bit" about how much instructors have...</i>					
5a. Clearly explained course goals and requirements	70	-5	-6	-9	
5b. Taught course sessions in an organized way	66	-5	-5	-9	
5c. Used examples or illustrations to explain difficult points	64	-6	-9	-11	
5d. Provided feedback on a draft or work in progress	57	+1	-2	-5	
5e. Provided prompt and detailed feedback on tests or completed assignments	61	+2	+2	-3	

Notes: Refer to your *Frequencies and Statistical Comparisons* report for full distributions and significance tests. Item numbering corresponds to the survey facsimile available on the NSSE website.

a. Percentage point difference = Institution percentage – Comparison group percentage. Because results are rounded to whole numbers, differences of less than 1 point may or may not display a bar. Small, but nonzero differences may be represented as +0 or -0.

Campus Environment: First-year students

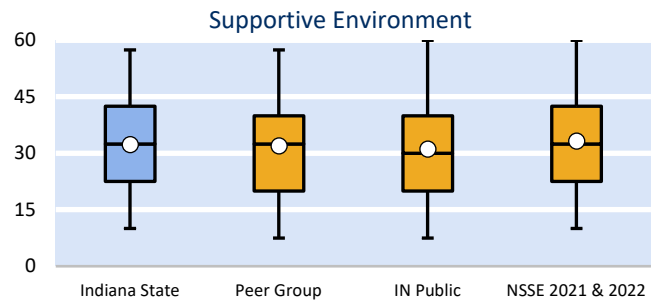
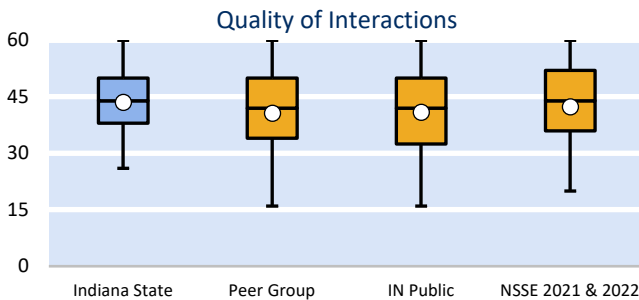
Students benefit and are more satisfied in supportive settings that cultivate positive relationships among students, faculty, and staff. Two Engagement Indicators investigate this theme: *Quality of Interactions* and *Supportive Environment*. Below are three views of your results alongside those of your comparison groups.

Mean Comparisons

Engagement Indicator	Indiana State Mean	Your first-year students compared with					
		Peer Group		IN Public		NSSE 2021 & 2022	
	Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
Quality of Interactions	43.6	40.7 ***	.23	40.9 **	.21	42.4	.09
Supportive Environment	32.4	32.0	.03	31.1	.09	33.3	-.07

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and p before rounding; *p < .05, **p < .01, ***p < .001 (2-tailed).

Score Distributions



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Performance on Indicator Items

The table below displays how your students responded to each EI item, and the difference, in percentage points, between your students and those of your comparison group. Blue bars indicate how much higher your institution's percentage is from that of the comparison group. Dark red bars indicate how much lower your institution's percentage is from that of the comparison group.

Quality of Interactions	Indiana State	Percentage point difference ^a between your FY students and		
		Peer Group	IN Public	NSSE 2021 & 2022
<i>Percentage rating their interactions a 6 or 7 (on a scale from 1="Poor" to 7="Excellent") with...</i>				
13a. Students	41	-4	-3	-8
13b. Academic advisors	70	+18	+15	+16
13c. Faculty	48	+4	+1	-3
13d. Student services staff (career services, student activities, housing, etc.)	49	+8	+9	+3
13e. Other administrative staff and offices (registrar, financial aid, etc.)	48	+7	+8	+2
<i>Percentage responding "Very much" or "Quite a bit" about how much the institution emphasized...</i>				
14b. Providing support to help students succeed academically	68	+1	+1	-2
14c. Using learning support services (tutoring services, writing center, etc.)	70	+2	+5	-1
14d. Encouraging contact among students from diff. backgrounds (soc., racial/eth., relig., etc.)	56	+0	-2	-2
14e. Providing opportunities to be involved socially	62	+3	+7	-1
14f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	64	+2	+8	+2
14g. Helping you manage your non-academic responsibilities (work, family, etc.)	31	-3	-2	-6
14h. Attending campus activities and events (performing arts, athletic events, etc.)	49	-2	+4	-7
14i. Attending events that address important social, economic, or political issues	41	+0	-1	-2

Notes: Refer to your *Frequencies and Statistical Comparisons* report for full distributions and significance tests. Item numbering corresponds to the survey facsimile available on the NSSE website.

a. Percentage point difference = Institution percentage - Comparison group percentage. Because results are rounded to whole numbers, differences of less than 1 point may or may not display a bar. Small, but nonzero differences may be represented as +0 or -0.

Campus Environment: Seniors

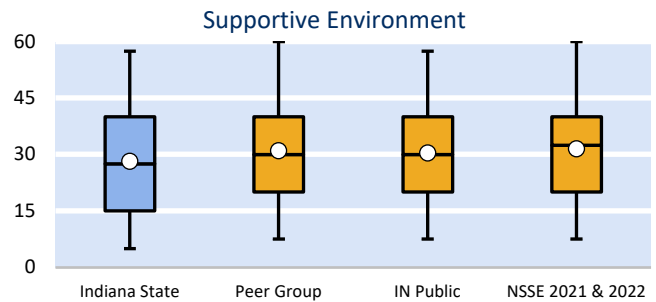
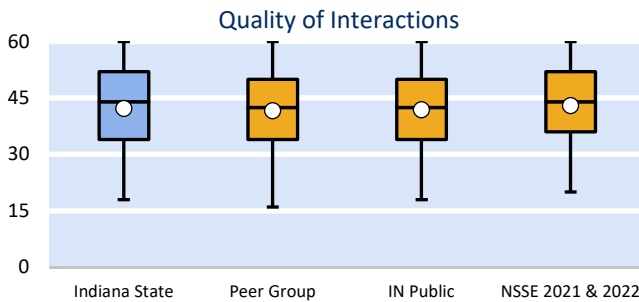
Students benefit and are more satisfied in supportive settings that cultivate positive relationships among students, faculty, and staff. Two Engagement Indicators investigate this theme: *Quality of Interactions* and *Supportive Environment*. Below are three views of your results alongside those of your comparison groups.

Mean Comparisons

Engagement Indicator	Indiana State Mean	Your seniors compared with					
		Peer Group		IN Public		NSSE 2021 & 2022	
	Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
Quality of Interactions	42.3	41.7	.05	41.9	.03	43.0	-.06
Supportive Environment	28.2	31.1 **	-.20	30.5 *	-.15	31.6 ***	-.23

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and p before rounding; *p < .05, **p < .01, ***p < .001 (2-tailed).

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Quality of Interactions	Indiana State	Percentage point difference ^a between your seniors and		
		Peer Group	IN Public	NSSE 2021 & 2022
<i>Percentage rating their interactions a 6 or 7 (on a scale from 1="Poor" to 7="Excellent") with...</i>				
13a. Students	54	-0	-1	-4
13b. Academic advisors	54	+3	+1	-1
13c. Faculty	48	-3	-7	-9
13d. Student services staff (career services, student activities, housing, etc.)	46	+4	+5	+0
13e. Other administrative staff and offices (registrar, financial aid, etc.)	51	+8	+10	+5
<i>Percentage responding "Very much" or "Quite a bit" about how much the institution emphasized...</i>				
14b. Providing support to help students succeed academically	57	-8	-8	-10
14c. Using learning support services (tutoring services, writing center, etc.)	63	+0	+5	-1
14d. Encouraging contact among students from diff. backgrounds (soc., racial/eth., relig., etc.)	50	-3	-3	-4
14e. Providing opportunities to be involved socially	52	-8	-9	-9
14f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	48	-12	-6	-10
14g. Helping you manage your non-academic responsibilities (work, family, etc.)	25	-6	-2	-8
14h. Attending campus activities and events (performing arts, athletic events, etc.)	39	-11	-11	-12
14i. Attending events that address important social, economic, or political issues	32	-8	-8	-8

Notes: Refer to your *Frequencies and Statistical Comparisons* report for full distributions and significance tests. Item numbering corresponds to the survey facsimile available on the NSSE website.

a. Percentage point difference = Institution percentage - Comparison group percentage. Because results are rounded to whole numbers, differences of less than 1 point may or may not display a bar. Small, but nonzero differences may be represented as +0 or -0.

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Comparisons with Top 50% and Top 10% Institutions

While NSSE’s policy is not to rank institutions (see go.iu.edu/NSSE-PnP), the results below are designed to compare the engagement of your students with those attending two groups of institutions identified by NSSE^a for their high average levels of student engagement:

- (a) institutions with average scores placing them in the top 50% of all 2021 and 2022 NSSE institutions, and
- (b) institutions with average scores placing them in the top 10% of all 2021 and 2022 NSSE institutions.

While the average scores for most institutions are below the mean for the top 50% or top 10%, your institution may show areas of distinction where your average student was as engaged as (or even more engaged than) the typical student at high-performing institutions. A check mark (✓) signifies those comparisons where your average score was at least comparable^b to that of the high-performing group. However, the presence of a check mark does not necessarily mean that your institution was a member of that group.

It should be noted that most of the variability in student engagement is within, not between, institutions. Even "high-performing" institutions have students with engagement levels below the average for all institutions.

First-Year Students

Theme		Engagement Indicator	Indiana State Mean	Your first-year students compared with					
				NSSE Top 50%			NSSE Top 10%		
				Mean	Effect size	✓	Mean	Effect size	✓
Academic Challenge		Higher-Order Learning	38.2	39.3	-.08	✓	42.1 ***	-.30	
		Reflective and Integrative Learning	35.2	36.9 *	-.14		39.2 ***	-.34	
		Learning Strategies	37.3	39.6 *	-.16		42.9 ***	-.39	
		Quantitative Reasoning	30.6	30.2	.03	✓	33.3 *	-.17	
Learning with Peers		Collaborative Learning	28.7	31.8 ***	-.23		35.4 ***	-.50	
		Discussions with Diverse Others	41.5	39.8	.11	✓	42.6	-.07 ✓	
Experiences with Faculty		Student-Faculty Interaction	22.4	24.4	-.13		27.8 ***	-.35	
		Effective Teaching Practices	38.3	40.3 *	-.15		43.3 ***	-.37	
Campus Environment		Quality of Interactions	43.6	45.1	-.13		48.2 ***	-.37	
		Supportive Environment	32.4	35.9 ***	-.26		39.1 ***	-.51	

Seniors

Theme		Engagement Indicator	Indiana State Mean	Your seniors compared with					
				NSSE Top 50%			NSSE Top 10%		
				Mean	Effect size	✓	Mean	Effect size	✓
Academic Challenge		Higher-Order Learning	38.5	41.9 ***	-.25		44.2 ***	-.44	
		Reflective and Integrative Learning	36.5	40.3 ***	-.30		42.7 ***	-.52	
		Learning Strategies	38.3	41.1 ***	-.19		43.4 ***	-.36	
		Quantitative Reasoning	30.4	32.4 *	-.12		35.3 ***	-.31	
Learning with Peers		Collaborative Learning	26.5	34.0 ***	-.52		37.9 ***	-.82	
		Discussions with Diverse Others	36.9	40.4 **	-.22		43.2 ***	-.42	
Experiences with Faculty		Student-Faculty Interaction	19.3	28.8 ***	-.58		33.2 ***	-.86	
		Effective Teaching Practices	36.6	41.9 ***	-.38		44.5 ***	-.58	
Campus Environment		Quality of Interactions	42.3	45.6 ***	-.27		48.0 ***	-.46	
		Supportive Environment	28.2	34.3 ***	-.41		37.4 ***	-.63	

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by the pooled standard deviation; *p < .05, **p < .01, ***p < .001 (2-tailed).

a. Precision-weighted means were used to determine the top 50% and top 10% institutions for each Engagement Indicator from all NSSE 2021 and 2022 institutions, separately by class. Using this method, Engagement Indicator scores of institutions with relatively large standard errors were adjusted toward the mean of all students, while those with smaller standard errors received smaller corrections. As a result, schools with less stable data—even those with high average scores—may not be among the top scorers. NSSE does not publish the names of the top 50% and top 10% institutions because of our commitment not to release institutional results and our policy against ranking institutions.

b. Check marks are assigned to comparisons that are either positive or non-significant with an effect size > -.10.

Detailed Statistics: First-Year Students

	Mean statistics			Percentile ^d scores					Comparison results			
	Mean	SD ^b	SE ^c	5th	25th	50th	75th	95th	Deg. of freedom ^e	Mean diff.	Sig. ^f	Effect size ^g
Academic Challenge												
Higher-Order Learning												
Indiana State (N = 204)	38.2	13.8	.97	15	30	40	50	60				
Peer Group	36.3	13.7	.29	15	25	35	45	60	2,449	1.9	.055	.140
IN Public	37.9	13.0	.25	20	30	40	45	60	2,869	.3	.771	.021
NSSE 2021 & 2022	37.8	13.5	.04	15	30	40	45	60	104,611	.4	.658	.031
Top 50%	39.3	13.3	.06	20	30	40	50	60	53,719	-1.1	.251	-.080
Top 10%	42.1	13.0	.17	20	35	40	55	60	6,114	-3.9	.000	-.296
Reflective & Integrative Learning												
Indiana State (N = 230)	35.2	12.1	.80	17	26	37	43	57				
Peer Group	34.0	12.5	.25	14	26	34	43	57	2,701	1.3	.143	.101
IN Public	35.5	11.8	.22	17	27	34	43	57	3,110	-.2	.768	-.020
NSSE 2021 & 2022	35.3	12.3	.04	17	26	34	43	57	113,686	.0	.981	-.002
Top 50%	36.9	12.1	.05	17	29	37	46	60	54,075	-1.7	.038	-.137
Top 10%	39.2	11.8	.14	20	31	40	49	60	7,556	-4.0	.000	-.336
Learning Strategies												
Indiana State (N = 180)	37.3	13.3	.99	13	27	40	47	60				
Peer Group	36.8	14.1	.31	13	27	40	47	60	2,264	.5	.625	.038
IN Public	38.3	13.9	.28	20	27	40	47	60	2,678	-1.0	.346	-.073
NSSE 2021 & 2022	37.9	14.0	.05	13	27	40	47	60	97,239	-.6	.544	-.045
Top 50%	39.6	14.1	.06	20	27	40	53	60	49,151	-2.3	.031	-.161
Top 10%	42.9	14.3	.15	20	33	40	60	60	187	-5.6	.000	-.394
Quantitative Reasoning												
Indiana State (N = 181)	30.6	15.7	1.17	7	20	27	40	60				
Peer Group	27.5	15.2	.33	0	20	27	40	60	2,291	3.1	.009	.204
IN Public	28.2	15.1	.30	0	20	27	40	60	2,712	2.4	.036	.161
NSSE 2021 & 2022	28.7	15.5	.05	0	20	27	40	60	98,625	1.9	.098	.123
Top 50%	30.2	15.3	.06	7	20	27	40	60	56,594	.5	.679	.031
Top 10%	33.3	15.5	.18	7	20	33	40	60	7,495	-2.6	.024	-.170
Learning with Peers												
Collaborative Learning												
Indiana State (N = 258)	28.7	14.1	.88	5	20	30	35	55				
Peer Group	25.3	14.7	.28	0	15	25	35	50	2,928	3.4	.000	.231
IN Public	26.5	14.7	.26	5	15	25	35	55	3,378	2.2	.018	.153
NSSE 2021 & 2022	27.5	15.0	.04	0	15	25	40	55	122,955	1.2	.187	.082
Top 50%	31.8	13.9	.06	10	20	30	40	60	50,041	-3.1	.000	-.227
Top 10%	35.4	13.5	.14	15	25	35	45	60	9,358	-6.8	.000	-.498
Discussions with Diverse Others												
Indiana State (N = 179)	41.5	15.0	1.12	20	30	40	55	60				
Peer Group	35.0	16.6	.36	0	20	35	45	60	2,276	6.6	.000	.399
IN Public	38.1	15.7	.31	10	25	40	50	60	2,687	3.5	.004	.221
NSSE 2021 & 2022	37.1	16.1	.05	10	25	40	50	60	97,858	4.4	.000	.274
Top 50%	39.8	15.1	.07	15	30	40	55	60	45,149	1.7	.126	.115
Top 10%	42.6	14.2	.19	20	35	40	55	60	5,850	-1.1	.327	-.074

Detailed Statistics: First-Year Students

	Mean statistics			Percentile ^d scores					Comparison results			
	Mean	SD ^b	SE ^c	5th	25th	50th	75th	95th	Deg. of freedom ^e	Mean diff.	Sig. ^f	Effect size ^g
Experiences with Faculty												
Student-Faculty Interaction												
Indiana State (N = 214)	22.4	15.4	1.05	0	10	20	35	50				
Peer Group	19.5	14.1	.29	0	10	15	30	45	246	3.0	.007	.207
IN Public	19.7	14.2	.27	0	10	15	25	45	242	2.8	.011	.194
NSSE 2021 & 2022	20.0	14.8	.04	0	10	20	30	50	108,632	2.4	.016	.166
Top 50%	24.4	15.1	.09	5	15	20	35	55	27,302	-1.9	.065	-.127
Top 10%	27.8	15.3	.23	5	15	25	40	60	4,840	-5.4	.000	-.351
Effective Teaching Practices												
Indiana State (N = 203)	38.3	13.9	.97	12	28	40	48	60				
Peer Group	35.9	13.6	.29	12	28	36	44	60	2,445	2.4	.015	.178
IN Public	37.6	13.1	.25	16	28	36	48	60	2,863	.7	.475	.052
NSSE 2021 & 2022	37.9	13.7	.04	16	28	40	48	60	104,314	.4	.682	.029
Top 50%	40.3	13.8	.07	16	32	40	52	60	37,717	-2.0	.038	-.146
Top 10%	43.3	13.7	.18	20	36	44	56	60	6,080	-5.0	.000	-.367
Campus Environment												
Quality of Interactions												
Indiana State (N = 159)	43.6	10.0	.79	26	38	44	50	60				
Peer Group	40.7	12.7	.29	16	34	42	50	60	205	2.9	.001	.234
IN Public	40.9	12.8	.27	16	33	42	50	60	197	2.7	.002	.210
NSSE 2021 & 2022	42.4	12.4	.04	20	36	44	52	60	159	1.2	.142	.094
Top 50%	45.1	11.9	.07	22	38	48	54	60	161	-1.5	.054	-.129
Top 10%	48.2	12.5	.16	23	42	50	60	60	172	-4.6	.000	-.371
Supportive Environment												
Indiana State (N = 170)	32.4	13.8	1.06	10	23	33	43	58				
Peer Group	32.0	14.1	.31	8	20	33	40	58	2,189	.4	.734	.027
IN Public	31.1	14.2	.29	8	20	30	40	60	2,603	1.2	.280	.086
NSSE 2021 & 2022	33.3	14.0	.05	10	23	33	43	60	94,279	-1.0	.372	-.068
Top 50%	35.9	13.6	.07	13	26	38	45	60	34,260	-3.6	.001	-.263
Top 10%	39.1	13.3	.21	18	30	40	50	60	4,009	-6.7	.000	-.507

a. Results weighted by institution-reported sex and enrollment status (and institutional size for comparison groups).

b. Standard deviation is a measure of the amount the individual scores deviate from the mean of all the scores in the distribution.

c. Standard error of the mean, used to compute a confidence interval (CI) around the sample mean. For example, the 95% CI (equal to the sample mean +/- 1.96 x SE) is the range that is 95% likely to contain the true population mean.

d. A percentile is the point in the distribution of student-level EI scores at or below which a given percentage of EI scores fall.

e. Degrees of freedom used to compute the t-tests. Values vary from the total Ns due to weighting and whether equal variances were assumed.

f. Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

g. Effect size is the mean difference divided by the pooled standard deviation.

Detailed Statistics: Seniors

	Mean statistics			Percentile ^d scores					Comparison results			
	Mean	SD ^b	SE ^c	5th	25th	50th	75th	95th	Deg. of freedom ^e	Mean diff.	Sig. ^f	Effect size ^g
Academic Challenge												
Higher-Order Learning												
Indiana State (N = 329)	38.5	14.8	.82	10	30	40	50	60				
Peer Group	38.8	14.2	.23	15	30	40	50	60	4,024	-.3	.735	-.019
IN Public	39.6	13.8	.23	15	30	40	50	60	3,782	-1.2	.151	-.083
NSSE 2021 & 2022	40.2	14.0	.04	20	30	40	50	60	148,485	-1.7	.024	-.125
Top 50%	41.9	13.7	.06	20	35	40	55	60	59,135	-3.4	.000	-.249
Top 10%	44.2	13.1	.18	20	35	45	60	60	359	-5.8	.000	-.437
Reflective & Integrative Learning												
Indiana State (N = 363)	36.5	13.8	.72	14	26	37	49	60				
Peer Group	36.5	13.2	.21	14	29	37	46	60	4,269	.0	.996	.000
IN Public	37.8	12.8	.21	17	29	37	49	60	426	-1.3	.086	-.101
NSSE 2021 & 2022	38.1	13.0	.03	17	29	37	49	60	158,140	-1.6	.019	-.123
Top 50%	40.3	12.5	.05	20	31	40	50	60	366	-3.8	.000	-.300
Top 10%	42.7	11.7	.16	23	34	43	51	60	400	-6.2	.000	-.524
Learning Strategies												
Indiana State (N = 300)	38.3	15.6	.90	13	27	40	47	60				
Peer Group	37.9	15.1	.26	13	27	40	47	60	3,800	.4	.665	.026
IN Public	37.4	14.5	.25	13	27	40	47	60	3,572	.9	.331	.059
NSSE 2021 & 2022	39.0	14.8	.04	13	27	40	53	60	140,023	-.7	.389	-.050
Top 50%	41.1	14.6	.06	20	33	40	53	60	64,402	-2.8	.001	-.193
Top 10%	43.4	14.2	.14	20	33	40	60	60	11,112	-5.2	.000	-.364
Quantitative Reasoning												
Indiana State (N = 304)	30.4	17.0	.98	0	20	27	40	60				
Peer Group	29.1	16.2	.27	0	20	27	40	60	3,835	1.3	.180	.080
IN Public	29.6	16.4	.29	0	20	27	40	60	3,598	.9	.389	.052
NSSE 2021 & 2022	30.9	16.6	.04	0	20	33	40	60	141,762	-.4	.642	-.027
Top 50%	32.4	16.5	.06	7	20	33	40	60	71,869	-2.0	.032	-.124
Top 10%	35.3	16.0	.18	7	20	33	47	60	323	-4.9	.000	-.308
Learning with Peers												
Collaborative Learning												
Indiana State (N = 409)	26.5	16.2	.80	0	15	25	40	55				
Peer Group	28.4	16.0	.25	0	15	25	40	60	4,480	-1.9	.023	-.118
IN Public	29.1	15.5	.25	5	20	30	40	60	4,251	-2.6	.001	-.170
NSSE 2021 & 2022	29.0	16.2	.04	0	20	30	40	60	165,849	-2.5	.002	-.154
Top 50%	34.0	14.6	.06	10	25	35	45	60	413	-7.5	.000	-.516
Top 10%	37.9	13.7	.16	15	30	40	50	60	441	-11.4	.000	-.822
Discussions with Diverse Others												
Indiana State (N = 301)	36.9	18.3	1.05	0	20	40	55	60				
Peer Group	36.9	16.9	.28	5	25	40	50	60	346	.0	.972	-.002
IN Public	38.2	15.7	.27	15	25	40	50	60	342	-1.3	.232	-.082
NSSE 2021 & 2022	38.1	16.5	.04	10	25	40	50	60	301	-1.2	.260	-.072
Top 50%	40.4	15.9	.06	15	30	40	55	60	303	-3.5	.001	-.219
Top 10%	43.2	15.1	.19	20	35	45	60	60	320	-6.3	.000	-.415

Detailed Statistics: Seniors

	Mean statistics			Percentile ^d scores					Comparison results			
	Mean	SD ^b	SE ^c	5th	25th	50th	75th	95th	Deg. of freedom ^e	Mean diff.	Sig. ^f	Effect size ^g
Experiences with Faculty												
Student-Faculty Interaction												
Indiana State (N = 344)	19.3	16.8	.90	0	5	15	30	60				
Peer Group	21.7	16.3	.27	0	10	20	30	55	4,118	-2.4	.010	-.145
IN Public	20.8	15.3	.26	0	10	20	30	50	400	-1.5	.109	-.098
NSSE 2021 & 2022	22.5	16.3	.04	0	10	20	35	60	152,888	-3.1	.000	-.192
Top 50%	28.8	16.2	.10	5	15	25	40	60	28,145	-9.4	.000	-.580
Top 10%	33.2	16.1	.27	10	20	35	45	60	3,885	-13.9	.000	-.859
Effective Teaching Practices												
Indiana State (N = 327)	36.6	16.2	.89	8	24	36	48	60				
Peer Group	37.3	14.8	.24	12	28	40	48	60	376	-.7	.421	-.050
IN Public	38.0	14.3	.24	12	28	40	48	60	376	-1.4	.130	-.097
NSSE 2021 & 2022	39.4	14.5	.04	16	28	40	52	60	328	-2.8	.002	-.196
Top 50%	41.9	14.1	.07	16	32	40	56	60	330	-5.4	.000	-.381
Top 10%	44.5	13.6	.16	20	36	44	56	60	347	-7.9	.000	-.577
Campus Environment												
Quality of Interactions												
Indiana State (N = 261)	42.3	12.9	.80	18	34	44	52	60				
Peer Group	41.7	13.0	.23	16	34	43	50	60	3,378	.6	.476	.046
IN Public	41.9	12.4	.23	18	34	43	50	60	3,202	.4	.656	.029
NSSE 2021 & 2022	43.0	12.7	.04	20	36	44	52	60	126,482	-.8	.325	-.061
Top 50%	45.6	12.3	.06	22	38	48	56	60	49,775	-3.4	.000	-.273
Top 10%	48.0	12.5	.10	22	40	50	60	60	15,035	-5.7	.000	-.457
Supportive Environment												
Indiana State (N = 289)	28.2	16.0	.94	5	15	28	40	58				
Peer Group	31.1	14.7	.25	8	20	30	40	60	331	-2.9	.003	-.195
IN Public	30.5	14.3	.25	8	20	30	40	58	332	-2.2	.022	-.154
NSSE 2021 & 2022	31.6	14.7	.04	8	20	33	40	60	289	-3.3	.000	-.228
Top 50%	34.3	14.7	.07	10	23	35	45	60	291	-6.0	.000	-.409
Top 10%	37.4	14.5	.21	13	28	38	48	60	319	-9.2	.000	-.630

a. Results weighted by institution-reported sex and enrollment status (and institutional size for comparison groups).

b. Standard deviation is a measure of the amount the individual scores deviate from the mean of all the scores in the distribution.

c. Standard error of the mean, used to compute a confidence interval (CI) around the sample mean. For example, the 95% CI (equal to the sample mean +/- 1.96 x SE) is the range that is 95% likely to contain the true population mean.

d. A percentile is the point in the distribution of student-level EI scores at or below which a given percentage of EI scores fall.

e. Degrees of freedom used to compute the t-tests. Values vary from the total Ns due to weighting and whether equal variances were assumed.

f. Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

g. Effect size is the mean difference divided by the pooled standard deviation.



NSSE 2022

Frequencies and Statistical Comparisons

Indiana State University

NSSE 2022 Frequencies and Statistical Comparisons


About This Report

The *Frequencies and Statistical Comparisons* report presents item-by-item student responses and statistical comparisons that allow you to examine patterns of similarity and difference between your students and those at your comparison group institutions. The report uses information from all randomly selected or census-administered students. The display below highlights important details in the report to keep in mind when interpreting your results. For more information please visit our website (nsse.indiana.edu) or contact a member of the NSSE team.

1. **Class level:** As reported by your institution.
2. **Item numbers:** Numbering corresponds to the survey available on the NSSE website.
3. **Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.
4. **Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.
5. **Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

Note: Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: go.iu.edu/NSSE-weights

6. **Statistical comparisons:** Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (* $p < .05$, ** $p < .01$, *** $p < .001$). Significance levels indicate the probability that an observed difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are items 11 a-f which are compared using a z -test.



NSSE Frequencies and Statistical Comparisons

NSSEville State University

Item wording or description	Variable name ^a	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	3	0	244	2	54	2	6,952	3	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
		2	Sometimes	135	20	4,397	27	845	29	75,222	33								
		3	Often	112	33	5,947	37	1,086	38	81,724	35								
		4	Very often	280	46	5,440	34	889	31	66,983	29								
			Total	630	100	16,028	100	2,874	100	230,881	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16	2.5	2.5	-.04	2.6 **	-.09	2.6	-.05	
		2	Sometimes	267	42	5,959	37	978	34	79,495	34								
		3	Often	164	26	4,548	29	858	31	67,348	29								
		4	Very often	113	19	3,072	20	611	21	47,208	21								
			Total	626	100	15,948	100	2,851	100	229,541	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6	3.1	3.1	.02	3.1	-.04	3.0	.06	
		2	Sometimes	56	9	1,666	11	262	10	28,134	13								
		3	Often	384	63	9,147	57	1,586	57	128,802	56								
		4	Very often	150	24	4,267	27	851	29	58,873	26								
			Total	615	100	15,858	100	2,833	100	228,352	100								

7. **Effect size:** Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large. A positive effect size indicates that your institution's mean was greater than that of the comparison group, thus showing a favorable result for your institution. A negative effect size indicates your institution lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention. Effect sizes for independent t -tests use Cohen's d ; z -tests use Cohen's h . Cohen's d is calculated by dividing the mean difference by the pooled standard deviation. Cohen's h is calculated by taking the difference in the proportion of students who responded "Done or in progress" after the proportion has been transformed using a non-linear (arcsine) transformation. See: Cohen, J. (1988). *Statistical power analysis for the behavioral sciences (2nd edition)*. New York: Psychology Press.

8. **Key to symbols:**

- ▲ **Your students' average** was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
- △ **Your students' average** was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- ▽ **Your students' average** was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
- ▼ **Your students' average** was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context. You may not see all of these symbols in your report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State	Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	8	3	135	4	120	3	6,499	4	2.7	2.8	-.05	2.9 **	-.17	2.8	-.08
		2	Sometimes	108	41	1,406	38	1,652	35	67,629	38							
		3	Often	104	39	1,353	36	1,801	38	64,164	35							
		4	Very often	53	18	799	21	1,244	25	43,542	24							
		Total		273	100	3,693	100	4,817	100	181,834	100							
b. Asked another student to help you understand course material	CLaskhelp	1	Never	42	17	686	20	823	18	28,002	17	2.4	2.3	.08	2.3	.05	2.4	.01
		2	Sometimes	114	41	1,561	42	2,072	43	74,636	41							
		3	Often	73	28	930	25	1,255	26	50,893	27							
		4	Very often	41	14	498	13	640	13	27,219	14							
		Total		270	100	3,675	100	4,790	100	180,750	100							
c. Explained course material to one or more students	CLexplain	1	Never	30	13	555	16	651	14	21,969	14	2.6	2.3 ***	.24	2.4 *	.16	2.4 *	.13
		2	Sometimes	104	36	1,674	45	2,121	44	76,426	42							
		3	Often	91	33	1,027	28	1,400	30	56,846	30							
		4	Very often	47	18	412	11	602	13	25,291	14							
		Total		272	100	3,668	100	4,774	100	180,532	100							
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	69	27	1,144	32	1,406	29	43,973	26	2.3	2.1 *	.16	2.2	.10	2.2	.02
		2	Sometimes	89	33	1,340	36	1,783	37	66,180	37							
		3	Often	75	29	786	22	1,031	22	45,189	24							
		4	Very often	32	11	377	10	534	11	24,167	13							
		Total		265	100	3,647	100	4,754	100	179,509	100							
e. Worked with other students on course projects or assignments	CLproject	1	Never	20	9	655	19	722	15	24,509	15	2.6	2.3 ***	.29	2.4 **	.21	2.4 *	.14
		2	Sometimes	105	41	1,566	43	2,079	44	71,009	40							
		3	Often	95	35	980	27	1,350	29	56,990	31							
		4	Very often	42	15	420	11	568	12	26,156	14							
		Total		262	100	3,621	100	4,719	100	178,664	100							
f. Given a course presentation	present	1	Never	33	14	1,151	32	1,115	24	43,603	26	2.4	2.0 ***	.48	2.2 ***	.23	2.1 ***	.30
		2	Sometimes	130	48	1,629	45	2,069	44	80,252	44							
		3	Often	61	25	596	16	1,101	23	38,720	21							
		4	Very often	38	14	244	7	430	9	15,734	8							
		Total		262	100	3,620	100	4,715	100	178,309	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State	Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
2. During the current school year, about how often have you done the following?																		
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	24	10	452	13	445	10	17,555	11	2.6	2.5 *	.17	2.6	.05	2.5	.08
		2	Sometimes	90	35	1,436	40	1,796	39	68,250	39							
		3	Often	100	39	1,197	34	1,731	37	63,863	36							
		4	Very often	45	16	480	13	677	14	26,083	15							
		Total		259	100	3,565	100	4,649	100	175,751	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	22	11	458	14	391	9	17,009	11	2.6	2.5	.10	2.6	-.01	2.6	.01
		2	Sometimes	88	35	1,307	37	1,724	38	64,153	37							
		3	Often	101	40	1,198	33	1,684	36	62,749	35							
		4	Very often	43	15	564	16	803	17	30,301	17							
		Total		254	100	3,527	100	4,602	100	174,212	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	23	10	437	14	438	10	17,245	11	2.6	2.5	.13	2.6	.03	2.6	.04
		2	Sometimes	83	34	1,269	37	1,585	35	60,629	35							
		3	Often	95	35	1,140	32	1,665	36	61,334	34							
		4	Very often	52	20	647	18	857	18	33,449	19							
		Total		253	100	3,493	100	4,545	100	172,657	100							
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	15	8	216	7	215	5	8,434	5	2.8	2.7	.06	2.8	.00	2.8	.01
		2	Sometimes	66	26	1,107	32	1,399	31	52,603	31							
		3	Often	120	47	1,474	42	2,004	45	76,558	44							
		4	Very often	51	20	664	19	869	19	32,958	20							
		Total		252	100	3,461	100	4,487	100	170,553	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	6	3	130	4	120	3	5,115	4	2.9	2.9	.05	2.9	-.02	2.9	.00
		2	Sometimes	63	25	922	27	1,102	25	42,725	26							
		3	Often	115	48	1,525	44	2,085	47	78,137	46							
		4	Very often	62	24	837	24	1,107	25	41,827	25							
		Total		246	100	3,414	100	4,414	100	167,804	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	9	5	174	6	143	4	5,599	4	2.8	2.8	.03	2.8	-.07	2.8	-.08
		2	Sometimes	76	35	1,094	33	1,284	30	49,295	30							
		3	Often	94	39	1,395	41	2,007	46	73,226	44							
		4	Very often	52	22	685	20	906	20	37,050	22							
		Total		231	100	3,348	100	4,340	100	165,170	100							

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Indiana State University

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	4	2	61	2	57	1	2,666	2	3.0	3.0	.00	3.0	-.08	3.0	-.08
		2	Sometimes	53	25	758	24	883	21	33,644	21							
		3	Often	108	47	1,625	49	2,142	49	79,966	48							
		4	Very often	64	26	841	25	1,204	28	46,882	29							
		Total		229	100	3,285	100	4,286	100	163,158	100							
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	36	17	691	22	792	19	34,776	23	2.4	2.3	.13	2.3	.10	2.2 *	.15
		2	Sometimes	93	42	1,393	42	1,928	45	70,112	43							
		3	Often	62	25	784	24	1,019	23	37,414	22							
		4	Very often	35	15	404	12	540	12	20,674	12							
		Total		226	100	3,272	100	4,279	100	162,976	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	101	46	1,752	54	2,267	53	82,151	52	1.8	1.7 *	.16	1.7	.14	1.7	.10
		2	Sometimes	75	34	942	29	1,207	28	48,063	29							
		3	Often	26	12	398	12	542	13	21,398	13							
		4	Very often	22	8	161	5	227	5	10,518	6							
		Total		224	100	3,253	100	4,243	100	162,130	100							
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	77	36	1,298	40	1,600	38	58,458	38	2.0	1.9	.12	1.9	.11	1.9	.06
		2	Sometimes	87	38	1,207	38	1,701	40	62,493	38							
		3	Often	35	17	524	16	646	16	27,648	17							
		4	Very often	22	9	197	6	254	6	11,845	7							
		Total		221	100	3,226	100	4,201	100	160,444	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	42	20	876	27	1,158	28	42,307	27	2.3	2.1 ***	.26	2.1 ***	.29	2.1 ***	.25
		2	Sometimes	95	42	1,436	45	1,924	46	71,441	44							
		3	Often	55	25	654	20	826	20	32,971	20							
		4	Very often	30	13	259	8	298	7	13,719	8							
		Total		222	100	3,225	100	4,206	100	160,438	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	10	4	140	5	220	5	7,564	5	2.9	2.9	.02	2.8	.07	2.9	.02
		2	Some	66	28	887	28	1,252	30	43,520	28							
		3	Quite a bit	92	43	1,438	44	1,790	43	69,720	44							
		4	Very much	51	25	750	23	921	22	38,505	24							
		Total		219	100	3,215	100	4,183	100	159,309	100							

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				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	12	7	182	6	161	4	6,453	4	2.8	2.8	.03	2.9	-.09	2.9	-.08	
		2	Some	58	26	935	29	1,107	27	41,659	27								
		3	Quite a bit	102	47	1,437	45	1,913	46	72,562	45								
		4	Very much	43	20	629	20	980	23	37,668	23								
		Total		215	100	3,183	100	4,161	100	158,342	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	9	5	165	6	172	4	6,403	4	2.9	2.8	.13	2.9	.04	2.9	.04	
		2	Some	54	25	919	29	1,099	27	42,200	27								
		3	Quite a bit	95	45	1,384	45	1,878	46	69,680	44								
		4	Very much	55	25	664	21	967	23	38,177	24								
		Total		213	100	3,132	100	4,116	100	156,460	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	5	4	152	5	149	4	6,156	4	3.0	2.8	.13	2.9	.07	2.9	.07	
		2	Some	49	23	873	28	1,048	26	40,510	26								
		3	Quite a bit	102	48	1,374	44	1,899	47	70,644	45								
		4	Very much	55	25	720	23	990	24	38,347	24								
		Total		211	100	3,119	100	4,086	100	155,657	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	5	4	154	6	142	4	5,807	4	2.9	2.8	.14	2.9	.03	2.9	.05	
		2	Some	52	25	902	29	1,034	26	40,088	26								
		3	Quite a bit	95	45	1,340	43	1,895	47	71,310	46								
		4	Very much	56	26	695	22	1,001	24	37,612	24								
		Total		208	100	3,091	100	4,072	100	154,817	100								
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	6	3	108	4	99	2	4,159	3	3.1	2.9	.14	3.0	.03	3.0	.03	
		2	Some	36	19	792	25	845	21	32,800	22								
		3	Quite a bit	95	46	1,351	44	1,908	47	69,754	45								
		4	Very much	70	32	827	27	1,194	29	47,217	31								
		Total		207	100	3,078	100	4,046	100	153,930	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	13	8	201	7	169	4	7,547	5	2.9	2.8	.10	2.9	-.05	2.9	-.06	
		2	Some	48	25	858	28	975	24	34,943	23								
		3	Quite a bit	79	38	1,318	42	1,827	45	66,998	43								
		4	Very much	67	30	688	23	1,055	26	43,936	29								
		Total		207	100	3,065	100	4,026	100	153,424	100								

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	9	5	187	6	155	4	6,488	5	3.0	2.9	.12	2.9	.01	3.0	-.01
		2	Some	48	25	850	28	1,004	25	36,111	24							
		3	Quite a bit	80	39	1,246	41	1,744	43	64,357	42							
		4	Very much	70	31	775	25	1,115	28	46,188	30							
		Total		207	100	3,058	100	4,018	100	153,144	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	9	5	293	10	314	8	12,019	8	2.9	2.7 **	.21	2.8 *	.16	2.8 *	.13
		2	Some	53	27	921	31	1,201	30	43,509	29							
		3	Quite a bit	75	38	1,109	36	1,475	36	55,986	36							
		4	Very much	70	30	726	24	1,031	25	41,347	27							
		Total		207	100	3,049	100	4,021	100	152,861	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	13	7	358	12	372	9	14,259	10	2.7	2.6	.12	2.7	.05	2.7	.01
		2	Some	73	37	1,071	35	1,361	34	48,479	32							
		3	Quite a bit	67	33	1,039	35	1,445	37	55,494	36							
		4	Very much	51	23	572	19	816	20	33,922	22							
		Total		204	100	3,040	100	3,994	100	152,154	100							
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	5	3	151	5	158	4	6,169	4	3.0	2.9	.14	2.9	.06	3.0	.03
		2	Some	48	26	822	27	981	25	36,027	24							
		3	Quite a bit	80	40	1,309	44	1,759	45	64,700	42							
		4	Very much	69	32	741	25	1,085	27	44,455	30							
		Total		202	100	3,023	100	3,983	100	151,351	100							
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	5	4	131	5	125	3	5,243	4	3.0	2.9	.12	3.0	.00	3.0	.00
		2	Some	44	24	862	28	947	24	36,151	24							
		3	Quite a bit	90	46	1,327	44	1,861	47	68,102	45							
		4	Very much	59	27	697	23	1,040	26	41,412	27							
		Total		198	100	3,017	100	3,973	100	150,908	100							
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	19	10	444	15	470	12	14,641	10	2.6	2.5 *	.16	2.5	.06	2.6	-.02
		2	Some	65	35	1,187	39	1,511	38	53,786	36							
		3	Quite a bit	82	41	965	32	1,359	35	55,750	36							
		4	Very much	33	15	411	14	615	16	26,404	18							
		Total		199	100	3,007	100	3,955	100	150,581	100							

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	5	4	114	4	92	2	4,642	3	3.1	3.0	.04	3.1	-.04	3.1	-.03									
		2	Some	40	22	652	22	777	20	28,829	19																
		3	Quite a bit	81	39	1,280	42	1,746	45	65,962	43																
		4	Very much	72	35	957	32	1,328	33	50,857	34																
		Total		198	100	3,003	100	3,943	100	150,290	100																
6. During the current school year, about how often have you done the following?																											
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	13	7	326	11	392	9	15,131	10	2.7	2.5	.13	2.6	.12	2.6	.07									
		2	Sometimes	77	38	1,166	39	1,576	40	55,854	37																
		3	Often	69	38	1,026	36	1,390	36	53,782	37																
		4	Very often	34	17	425	15	539	14	23,222	16																
		Total		193	100	2,943	100	3,897	100	147,989	100																
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	26	14	573	19	688	17	26,261	18	2.5	2.3 *	.20	2.4 *	.17	2.4	.14									
		2	Sometimes	78	40	1,210	41	1,588	41	58,900	40																
		3	Often	53	29	808	29	1,150	30	43,579	30																
		4	Very often	33	17	333	11	449	12	18,547	13																
		Total		190	100	2,924	100	3,875	100	147,287	100																
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	30	16	613	20	711	18	25,913	18	2.4	2.3 *	.17	2.3	.09	2.3	.08									
		2	Sometimes	74	39	1,254	43	1,603	42	61,095	41																
		3	Often	61	33	792	28	1,134	30	43,601	30																
		4	Very often	23	12	261	9	407	11	15,949	11																
		Total		188	100	2,920	100	3,855	100	146,558	100																
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																											
a. Up to 5 pages	wrshortnum <i>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	4	2	190	7	257	7	10,070	7	7.3	6.5	.13	6.3 *	.16	6.4	.14									
		1.5	1-2	41	23	621	21	900	23	29,648	20																
		4	3-5	61	32	920	32	1,208	31	46,684	32																
		8	6-10	35	17	618	21	795	20	32,162	22																
		13	11-15	30	16	286	10	356	9	14,418	10																
		18	16-20	9	6	143	5	140	4	6,004	4																
		23	More than 20	9	5	137	5	192	5	7,372	5																
Total		189	100	2,915	100	3,848	100	146,358	100																		

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Between 6 and 10 pages	wrmednum	0	None	63	36	1,130	39	1,662	43	56,520	40	2.1	2.3	-.06	2.0	.03	2.3	-.07	
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	86	44	1,018	35	1,316	35	49,977	33								
	4	3-5	24	13	468	16	537	14	23,959	16									
	8	6-10	10	4	180	6	216	5	10,115	7									
	13	11-15	2	1	71	3	66	2	3,167	2									
	18	16-20	0	0	20	1	9	0	884	1									
	23	More than 20	2	2	21	1	28	1	1,175	1									
	Total			187	100	2,908	100	3,834	100	145,797	100								
c. 11 pages or more	wrlongnum	0	None	149	80	2,253	77	3,103	80	112,705	77	.7	1.0	-.10	.8	-.04	1.1 *	-.12	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	31	16	395	14	473	13	19,940	13								
	4	3-5	1	0	107	4	122	3	5,577	4									
	8	6-10	4	2	69	2	63	2	3,489	3									
	13	11-15	1	0	46	2	41	1	2,478	2									
	18	16-20	0	0	15	1	13	0	623	0									
	23	More than 20	1	1	16	1	19	1	1,087	1									
	Total			187	100	2,901	100	3,834	100	145,899	100								
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									48.8	52.1	-.04	46.2	.04	53.4	-.06	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	4	2	261	10	194	5	9,072	7	3.1	2.8 ***	.39	3.0 *	.19	2.9 **	.21	
		2	Sometimes	43	23	917	31	1,011	27	39,222	27								
		3	Often	66	35	934	32	1,338	35	47,206	32								
		4	Very often	75	40	786	27	1,287	33	50,443	34								
			Total	188	100	2,898	100	3,830	100	145,943	100								
b. People from an economic background other than your own	DDeconomic	1	Never	4	3	243	9	220	6	8,896	7	3.1	2.8 ***	.37	2.9 **	.21	2.9 **	.23	
		2	Sometimes	43	22	895	30	973	26	38,420	27								
		3	Often	70	37	1,024	35	1,504	39	53,064	36								
		4	Very often	71	38	734	25	1,132	30	45,251	31								
			Total	188	100	2,896	100	3,829	100	145,631	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State				Peer Group				IN Public				NSSE 2021 & 2022			
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. People with religious beliefs other than your own	DDreligion	1	Never	8	5	292	11	281	8	13,082	9	3.0	▲	2.7 ***	.32	2.9 *	.16	2.8 **	.21
		2	Sometimes	47	25	923	31	1,068	28	42,284	29								
		3	Often	66	33	942	32	1,311	34	47,067	32								
		4	Very often	66	37	739	25	1,168	30	43,159	30								
		Total		187	100	2,896	100	3,828	100	145,592	100								
d. People with political views other than your own	DDpolitical	1	Never	9	6	280	10	282	8	13,249	10	3.0	▲	2.7 ***	.31	2.9 **	.21	2.8 ***	.29
		2	Sometimes	41	21	909	31	1,163	30	46,006	31								
		3	Often	67	36	908	31	1,222	32	45,827	31								
		4	Very often	69	37	798	27	1,166	30	40,487	28								
		Total		186	100	2,895	100	3,833	100	145,569	100								
e. People with a sexual orientation other than your own	ddsexorient	1	Never	10	8	96	14			9,108	11	2.9	▲	2.7 ***	.29	Results suppressed due to insufficient number of 2022 institutions.	2.8 *	.17	
		2	Sometimes	45	24	254	33			27,151	30								
		3	Often	66	34	219	27			27,909	30								
		4	Very often	66	34	212	26			27,672	29								
		Total		187	100	781	100			91,840	100								
f. People from a country other than your own	ddcountry	1	Never	29	16	149	18			12,228	14	2.4	2.4	.06	Results suppressed due to insufficient number of 2022 institutions.	2.5	-.12		
		2	Sometimes	84	43	348	45			36,530	40								
		3	Often	44	24	156	21			22,831	24								
		4	Very often	30	17	129	16			20,356	22								
		Total		187	100	782	100			91,945	100								
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	2	2	78	3	79	2	3,541	3	3.0	2.9	.08	3.0	-.05	3.0	.00	
		2	Sometimes	44	23	799	28	866	23	35,013	25								
		3	Often	99	53	1,294	45	1,764	46	67,343	46								
		4	Very often	42	23	705	24	1,093	28	38,807	26								
		Total		187	100	2,876	100	3,802	100	144,704	100								
b. Reviewed your notes after class	LSnotes	1	Never	11	7	167	6	184	5	7,064	5	2.8	2.9	-.02	2.9	-.06	2.9	-.06	
		2	Sometimes	48	27	863	30	1,110	30	41,607	29								
		3	Often	80	42	1,058	37	1,373	36	53,040	36								
		4	Very often	48	24	792	27	1,141	29	42,910	29								
		Total		187	100	2,880	100	3,808	100	144,621	100								

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Indiana State University

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Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State				Peer Group				IN Public				NSSE 2021 & 2022				Indiana State		Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	7	4	165	6	177	5	7,448	5	2.8	2.8	.04	2.9	-.08	2.8	-.05									
		2	Sometimes	54	31	963	33	1,123	30	43,344	30																
		3	Often	90	47	1,138	40	1,518	40	57,532	39																
		4	Very often	36	18	609	21	986	25	36,232	25																
		Total		187	100	2,875	100	3,804	100	144,556	100																
10. During the current school year, to what extent have your courses challenged you to do your best work?																											
challenge		1	Not at all	0	0	36	2	33	1	1,227	1	5.3	5.2	.07	5.2	.04	5.4	-.05									
		2		3	1	50	2	63	2	1,886	1																
		3		8	5	195	7	235	6	6,952	5																
		4		31	18	399	13	536	14	18,445	13																
		5		65	35	998	35	1,305	35	48,065	33																
		6		37	22	644	22	893	24	35,586	24																
		7	Very much	39	20	545	19	716	18	31,549	22																
Total		183	100	2,867	100	3,781	100	143,710	100																		
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																											
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		26	15	456	17	547	15	22,905	17	7%	5%	.05	6%	.01	7%	.00									
		Do not plan to do		10	5	153	6	212	6	9,047	7																
		Plan to do		135	73	2,100	72	2,783	73	101,964	69																
		Done or in progress		10	7	145	5	239	6	9,489	7																
		Total		181	100	2,854	100	3,781	100	143,405	100																
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		54	27	924	32	1,145	30	43,806	31	16%	8% ***	.26	9% **	.20	9% ***	.22									
		Do not plan to do		42	24	819	30	923	25	36,724	27																
		Plan to do		58	32	900	30	1,351	35	49,473	33																
		Done or in progress		27	16	208	8	349	9	13,032	9																
		Total		181	100	2,851	100	3,768	100	143,035	100																
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		69	38	1,022	37	1,289	34	52,318	37	15%	10% *	.15	13%	.03	10% *	.15									
		Do not plan to do		49	28	746	27	973	26	36,009	26																
		Plan to do		37	19	751	27	999	26	40,162	28																
		Done or in progress		27	15	317	10	506	13	14,039	10																
		Total		182	100	2,836	100	3,767	100	142,528	100																

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NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

First-Year Students

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Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State				Peer Group				IN Public				NSSE 2021 & 2022			
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	60	34	898	31	1,140	31	43,988	31	3%	2%	.10	1% *	.13	2%	.08	
			Do not plan to do	69	40	1,129	42	1,129	31	46,166	34								
			Plan to do	46	23	765	25	1,439	37	49,462	33								
			Done or in progress	7	3	45	2	54	1	2,945	2								
			Total	182	100	2,837	100	3,762	100	142,561	100								
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	74	39	1,158	40	1,539	41	56,767	40	5%	4%	.05	4%	.02	5%	.01	
			Do not plan to do	55	33	778	28	966	25	33,828	24								
			Plan to do	43	23	791	28	1,092	30	45,465	31								
			Done or in progress	9	5	112	4	166	4	6,504	5								
			Total	181	100	2,839	100	3,763	100	142,564	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	65	35	1,133	39	1,464	39	50,307	36	1%	2%	-.11	2%	-.08	2%	-.10	
			Do not plan to do	18	12	336	13	440	12	15,749	12								
			Plan to do	97	52	1,315	46	1,790	48	73,669	50								
			Done or in progress	2	1	57	2	65	2	2,728	2								
			Total	182	100	2,841	100	3,759	100	142,453	100								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse		1 None	86	50	1,583	56	2,035	54	71,716	52	1.6	1.5	.13	1.5	.12	1.6	.04	
			2 Some	80	41	1,019	36	1,452	39	57,077	39								
			3 Most	12	7	167	6	221	6	10,323	7								
			4 All	3	2	45	2	35	1	2,457	2								
			Total	181	100	2,814	100	3,743	100	141,573	100								
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent		1 Poor	0	0	106	4	140	4	3,203	2	5.2	5.1	.10	5.1	.09	5.3	-.04	
			2	3	2	106	4	126	3	3,734	3								
			3	7	4	186	7	305	8	7,861	6								
			4	31	18	380	13	524	14	17,669	12								
			5	60	32	717	25	939	25	36,914	26								
			6	46	24	693	24	871	23	36,700	25								
			7 Excellent	28	15	515	19	726	20	31,582	22								
			— Not applicable	6	4	111	5	116	3	4,062	3								
			Total	181	100	2,814	100	3,747	100	141,725	100								

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NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

First-Year Students

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Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State				Peer Group				IN Public				NSSE 2021 & 2022			
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	QIadvisor	1	Poor	3	2	91	3	84	2	4,064	3	5.8	▲	5.2 ***	.36	5.4 ***	.26	5.4 ***	.29
		2		7	3	137	5	154	4	5,318	4								
		3		5	2	218	8	243	6	9,423	7								
		4		18	11	374	13	478	13	17,426	12								
		5		22	11	528	19	718	19	27,680	19								
		6		41	24	636	23	790	22	30,718	21								
		7	Excellent	83	45	781	28	1,243	33	44,057	31								
		—	Not applicable	2	2	45	2	33	1	2,889	2								
	Total	181	100	2,810	100	3,743	100	141,575	100										
c. Faculty	QIfaculty	1	Poor	0	0	66	3	91	2	2,481	2	5.3		5.1	.12	5.2	.07	5.3	-.02
		2		4	2	92	3	112	3	3,556	3								
		3		10	7	180	6	219	6	7,629	5								
		4		27	16	424	15	548	15	18,277	13								
		5		47	26	768	27	978	26	36,038	25								
		6		54	28	734	25	999	26	38,774	27								
		7	Excellent	37	18	491	18	718	19	32,153	23								
		—	Not applicable	2	2	55	2	78	2	2,600	2								
	Total	181	100	2,810	100	3,743	100	141,508	100										
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	4	3	127	5	190	5	5,061	4	5.2		4.9	.15	4.8 **	.20	5.1	.04
		2		4	2	110	4	184	5	5,409	4								
		3		13	7	212	7	299	8	9,208	6								
		4		23	14	366	13	527	14	18,204	13								
		5		37	19	555	20	686	18	28,338	19								
		6		46	26	504	17	624	17	28,460	20								
		7	Excellent	34	17	467	16	584	16	28,734	20								
		—	Not applicable	20	13	469	17	652	17	18,057	14								
	Total	181	100	2,810	100	3,746	100	141,471	100										

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NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

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Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State	Peer Group		IN Public		NSSE 2021 & 2022		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	6	4	131	5	156	4	4,813	4	5.2	4.9	.16	4.9 *	.20	5.1	.06	
		2		3	2	109	4	196	5	5,761	4								
		3		10	5	215	7	328	9	9,924	7								
		4		22	12	417	15	561	15	19,554	14								
		5		41	23	604	22	731	20	29,860	21								
		6		44	24	557	19	661	18	29,208	20								
		7	Excellent	35	19	484	18	649	17	30,205	21								△
		—	Not applicable	20	12	292	10	460	13	12,238	9								
Total				181	100	2,809	100	3,742	100	141,563	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	7	5	67	3	63	2	2,589	2	2.9	3.0	-.15	3.1 **	-.23	3.1 **	-.23	
		2	Some	41	23	618	22	740	20	27,855	20								
		3	Quite a bit	93	53	1,358	48	1,791	49	67,018	47								
		4	Very much	38	20	761	27	1,134	29	43,567	30								
		Total				179	100	2,804	100	3,728	100								141,029
b. Providing support to help students succeed academically	SEacademic	1	Very little	16	9	148	6	212	6	6,831	5	2.8	2.8	.00	2.8	.01	2.9	-.09	
		2	Some	41	23	771	28	1,014	28	33,971	25								
		3	Quite a bit	75	42	1,194	42	1,590	43	60,379	42								
		4	Very much	46	26	680	24	906	24	39,532	28								
		Total				178	100	2,793	100	3,722	100								140,713
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	13	7	241	9	350	10	10,245	8	3.0	2.9	.08	2.8	.14	3.0	-.01	
		2	Some	42	23	633	23	904	25	29,035	21								
		3	Quite a bit	63	37	1,079	39	1,431	39	53,906	38								
		4	Very much	61	33	830	29	1,025	27	47,342	33								
		Total				179	100	2,783	100	3,710	100								140,528
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	20	12	365	14	471	13	16,869	13	2.6	2.6	.00	2.7	-.04	2.7	-.05	
		2	Some	55	32	869	31	1,095	30	41,773	30								
		3	Quite a bit	66	36	941	34	1,308	35	49,218	35								
		4	Very much	36	19	611	21	837	22	32,516	23								
		Total				177	100	2,786	100	3,711	100								140,376

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Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State				Peer Group				IN Public				NSSE 2021 & 2022			
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Providing opportunities to be involved socially	SEsocial	1	Very little	17	11	295	12	483	13	12,330	10	2.8	2.7	.09	2.6 *	.17	2.8	-.01	
		2	Some	48	26	817	29	1,161	32	37,155	27								
		3	Quite a bit	61	35	1,045	37	1,277	35	54,614	38								
		4	Very much	50	28	624	22	784	20	36,088	25								
		Total		176	100	2,781	100	3,705	100	140,187	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	14	9	259	10	464	13	13,010	10	2.8	2.8	.06	2.6 *	.19	2.8	.05	
		2	Some	49	27	771	28	1,163	32	39,062	28								
		3	Quite a bit	65	37	1,033	37	1,272	34	53,126	37								
		4	Very much	50	27	712	25	798	21	34,884	25								
		Total		178	100	2,775	100	3,697	100	140,082	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	46	28	798	29	1,120	30	35,925	26	2.1	2.2	-.03	2.1	-.01	2.2	-.11	
		2	Some	74	41	1,034	37	1,375	37	51,772	37								
		3	Quite a bit	40	22	655	24	772	21	34,846	25								
		4	Very much	18	10	291	11	424	11	17,328	13								
		Total		178	100	2,778	100	3,691	100	139,871	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	24	15	483	18	800	22	21,186	17	2.5	2.5	-.01	2.4	.13	2.6	-.09	
		2	Some	62	36	864	31	1,194	33	38,731	28								
		3	Quite a bit	57	31	894	32	1,111	30	49,278	34								
		4	Very much	35	18	531	19	592	15	30,625	21								
		Total		178	100	2,772	100	3,697	100	139,820	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	33	21	624	23	786	22	28,247	21	2.3	2.3	.00	2.3	-.04	2.4	-.06	
		2	Some	72	38	1,009	36	1,333	36	49,431	35								
		3	Quite a bit	53	31	780	28	1,063	29	41,701	29								
		4	Very much	21	10	358	13	510	14	20,422	14								
		Total		179	100	2,771	100	3,692	100	139,801	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

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Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State	Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. To what extent do you agree or disagree with the following statements?																		
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	8	6	76	3	87	3	3,206	2	3.1	3.2	-13	3.2 *	-18	3.2 **	-21
		2	Disagree	16	11	238	9	311	9	11,887	9							
		3	Agree	97	54	1,592	57	2,102	56	77,865	55							
		4	Strongly agree	56	29	865	31	1,197	32	46,822	34							
		Total		177	100	2,771	100	3,697	100	139,780	100							
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	11	9	135	6	198	6	5,578	4	2.7	2.9 *	-17	2.9	-14	3.0 ***	-29
		2	Disagree	40	26	525	20	768	21	24,002	18							
		3	Agree	90	49	1,597	56	2,040	55	79,157	56							
		4	Strongly agree	35	17	503	18	684	18	30,836	22							
		Total		176	100	2,760	100	3,690	100	139,573	100							
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	10	8	149	6	203	6	6,211	5	2.7	2.8	-14	2.9 *	-18	2.9 ***	-28
		2	Disagree	44	26	659	24	840	23	26,499	19							
		3	Agree	92	52	1,440	51	1,892	51	74,905	53							
		4	Strongly agree	30	14	519	19	759	20	32,123	23							
		Total		176	100	2,767	100	3,694	100	139,738	100							
16. About how many hours do you spend in a typical 7-day week doing the following?																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	1	1	7	0	7	0	557	0	13.6	15.0 *	-18	16.3 ***	-32	15.2 **	-20
		3	1-5 hrs	18	11	332	12	366	10	15,220	11							
		8	6-10 hrs	49	28	559	20	652	18	28,798	21							
		13	11-15 hrs	42	23	601	22	769	21	30,983	22							
		18	16-20 hrs	33	19	584	21	798	22	28,345	20							
		23	21-25 hrs	19	9	333	12	502	13	17,310	12							
		28	26-30 hrs	9	5	177	6	304	8	8,969	6							
		33	More than 30 hrs	3	3	161	6	282	8	9,082	7							
Total		174	100	2,754	100	3,680	100	139,264	100	▽	▽							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State	Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	<i>tmcocurrhrs</i> (Recorded version of <i>tmcocurr</i> created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	57	34	1,362	50	1,721	47	55,927	42	5.7	4.1 **	.24	4.2 **	.24	4.9	.12
		3	1-5 hrs	58	31	756	27	1,043	28	41,080	13							
		8	6-10 hrs	32	18	265	9	440	12	18,264	8							
		13	11-15 hrs	13	8	176	7	228	6	10,989	5							
		18	16-20 hrs	6	4	99	4	123	4	6,564	2							
		23	21-25 hrs	4	3	45	2	68	2	3,216	1							
		28	26-30 hrs	1	0	18	1	18	0	1,268	1							
		33	More than 30 hrs	4	3	32	1	33	1	1,719	1							
	Total			175	100	2,753	100	3,674	100	139,027	100							
c. Working for pay on campus	<i>tmworkonhrs</i> (Recorded version of <i>tmworkon</i> created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	132	77	2,360	85	3,262	88	113,606	83	3.0	1.9 *	.19	1.5 **	.31	2.1	.16
		3	1-5 hrs	5	2	64	2	84	2	5,040	3							
		8	6-10 hrs	16	8	123	5	102	3	7,716	5							
		13	11-15 hrs	8	4	87	3	103	3	6,056	4							
		18	16-20 hrs	13	7	73	3	72	2	4,217	3							
		23	21-25 hrs	1	1	27	1	39	1	1,467	1							
		28	26-30 hrs	0	0	13	1	12	0	420	0							
		33	More than 30 hrs	1	1	13	1	5	0	654	1							
	Total			176	100	2,760	100	3,679	100	139,176	100							
d. Working for pay off campus	<i>tmworkoffhrs</i> (Recorded version of <i>tmworkoff</i> created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	99	53	1,530	55	2,043	57	85,342	61	9.7	8.0	.16	7.8 *	.17	7.1 **	.24
		3	1-5 hrs	6	3	134	5	202	6	7,195	5							
		8	6-10 hrs	8	4	193	7	197	5	8,213	6							
		13	11-15 hrs	11	7	197	7	245	7	8,496	6							
		18	16-20 hrs	14	8	248	9	306	8	9,495	7							
		23	21-25 hrs	13	7	179	7	260	7	7,209	5							
		28	26-30 hrs	12	8	120	5	179	5	4,509	3							
		33	More than 30 hrs	14	9	153	6	242	6	8,744	7							
	Total			177	100	2,754	100	3,674	100	139,203	100							
Estimated number of hours working for pay	<i>tmworkhrs</i> (Continuous variable created by NSSE)										12.8	9.9 **	.24	9.3 ***	.29	9.2 ***	.30	

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State	Peer Group		IN Public	NSSE 2021 & 2022		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	106	60	1,854	67	2,467	68	91,037	66	2.2	2.0	.06	1.8	.09	2.1	.03
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	52	29	622	22	880	23	34,016	24							
		8	6-10 hrs	12	7	155	6	168	5	6,991	5							
		13	11-15 hrs	2	1	62	2	79	2	3,393	3							
		18	16-20 hrs	3	1	36	1	35	1	1,850	1							
		23	21-25 hrs	1	0	12	0	27	1	934	1							
		28	26-30 hrs	0	0	7	0	6	0	289	0							
		33	More than 30 hrs	1	1	5	0	9	0	598	0							
		Total			177	100	2,753	100	3,671	100	139,108	100						
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	5	4	63	2	56	2	3,162	3	12.1	12.9	-.08	12.8	-.08	12.3	-.02
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	42	23	545	20	664	17	29,618	21							
		8	6-10 hrs	48	27	735	26	1,072	29	38,075	27							
		13	11-15 hrs	29	16	543	19	835	23	29,005	21							
		18	16-20 hrs	26	14	405	15	471	13	18,686	14							
		23	21-25 hrs	11	6	179	7	238	7	8,532	6							
		28	26-30 hrs	6	4	87	3	108	3	3,916	3							
		33	More than 30 hrs	10	7	201	8	235	7	8,149	6							
		Total			177	100	2,758	100	3,679	100	139,143	100						
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	131	74	2,083	75	2,773	76	101,864	72	3.2	2.5	.09	2.6	.08	3.5	-.04
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	22	12	319	12	402	11	15,152	11							
		8	6-10 hrs	7	4	141	5	172	4	6,934	5							
		13	11-15 hrs	4	3	67	2	117	3	4,637	3							
		18	16-20 hrs	4	2	46	2	64	2	2,700	2							
		23	21-25 hrs	1	0	23	1	40	1	1,545	1							
		28	26-30 hrs	0	0	12	1	17	0	811	1							
		33	More than 30 hrs	7	5	62	2	95	2	5,250	4							
		Total			176	100	2,753	100	3,680	100	138,893	100						

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State	Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs (Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	75	39	1,352	48	1,436	40	66,174	47	4.6	3.2 *	.26	3.5 *	.22	3.4 *	.21
		3	1-5 hrs	61	36	993	37	1,567	42	47,715	34							
		8	6-10 hrs	24	15	223	8	385	10	13,582	10							
		13	11-15 hrs	5	4	82	3	158	4	5,573	4							
		18	16-20 hrs	3	1	37	1	60	2	2,725	2							
		23	21-25 hrs	1	0	24	1	29	1	1,383	1							
		28	26-30 hrs	0	0	16	1	18	0	567	0							
		33	More than 30 hrs	7	5	28	1	27	1	1,443	1							
Total				176	100	2,755	100	3,680	100	139,162	100							
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																		
reading		1	Very little	22	14	375	15	435	12	17,556	14	2.7	2.6	.10	2.6	.06	2.7	.02
		2	Some	58	32	1,014	38	1,373	38	49,087	36							
		3	About half	58	31	815	29	1,079	29	39,348	28							
		4	Most	25	15	397	14	584	15	23,873	17							
		5	Almost all	12	7	153	5	201	5	8,895	6							
		Total				175	100	2,754	100	3,672	100							
tmreadinghrs (Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																		
												6.0	6.3	-.06	6.9	-.15	6.7	-.11
tmreadinghrscol (Collapsed version of tmreadinghrs created by NSSE.)		1	0 hrs	1	1	7	0	7	0	547	0	6.0	6.3	-.06	6.9	-.15	6.7	-.11
		2	More than zero, up to 5 hrs	89	52	1,471	55	1,746	49	68,948	51							
		3	More than 5, up to 10 hrs	56	31	731	27	1,112	30	40,310	29							
		4	More than 10, up to 15 hrs	18	10	270	9	409	11	14,207	10							
		5	More than 15, up to 20 hrs	6	4	137	5	200	5	7,445	5							
		6	More than 20, up to 25 hrs	2	1	81	3	130	4	4,700	3							
		7	More than 25 hrs	1	1	43	2	52	1	2,021	1							
		Total				173	100	2,740	100	3,656	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State	Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																		
a. Writing clearly and effectively	pgwrite	1	Very little	9	5	188	7	310	9	9,140	7	2.8	2.8	.07	2.7	.14	2.8	.02
		2	Some	53	31	829	30	1,155	32	38,131	28							
		3	Quite a bit	73	41	1,183	43	1,496	40	59,892	42							
		4	Very much	40	23	553	20	712	19	31,558	23							
		Total		175	100	2,753	100	3,673	100	138,721	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	14	10	388	14	404	11	15,402	12	2.8	2.6 **	.21	2.7	.08	2.7	.11
		2	Some	46	26	898	32	1,074	30	43,197	31							
		3	Quite a bit	77	42	991	36	1,401	38	51,975	37							
		4	Very much	38	22	472	17	788	21	27,995	20							
		Total		175	100	2,749	100	3,667	100	138,569	100							
c. Thinking critically and analytically	pgthink	1	Very little	6	5	97	4	118	4	4,399	4	3.0	3.0	-.01	3.0	-.07	3.1	-.10
		2	Some	37	22	619	23	759	21	26,742	20							
		3	Quite a bit	80	42	1,221	44	1,654	45	62,360	44							
		4	Very much	52	30	811	29	1,137	31	45,056	32							
		Total		175	100	2,748	100	3,668	100	138,557	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	18	11	399	14	474	13	16,900	12	2.6	2.6	.02	2.6	-.02	2.7	-.08
		2	Some	60	36	907	32	1,205	32	42,674	30							
		3	Quite a bit	67	36	965	36	1,278	35	49,695	36							
		4	Very much	30	17	479	18	712	20	29,271	22							
		Total		175	100	2,750	100	3,669	100	138,540	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	19	13	453	17	541	15	19,815	15	2.7	2.5 *	.18	2.6	.10	2.6	.10
		2	Some	50	29	917	33	1,185	32	45,146	32							
		3	Quite a bit	69	37	924	33	1,238	34	46,631	33							
		4	Very much	37	21	454	17	700	19	26,965	20							
		Total		175	100	2,748	100	3,664	100	138,557	100							
f. Working effectively with others	pgothers	1	Very little	8	6	349	13	429	12	11,818	9	2.9	2.6 ***	.32	2.7 **	.23	2.7 *	.18
		2	Some	42	25	843	31	1,076	29	40,194	29							
		3	Quite a bit	75	42	1,041	38	1,337	36	54,578	39							
		4	Very much	52	27	518	18	823	22	31,974	23							
		Total		177	100	2,751	100	3,665	100	138,564	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State				Peer Group				IN Public				NSSE 2021 & 2022			
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	19	13	428	17	473	14	15,403	12	2.7	2.5 *	.19	2.6	.10	2.7	.04	
		2	Some	43	24	869	32	1,144	31	40,741	30								
		3	Quite a bit	73	41	962	34	1,308	36	52,221	37								
		4	Very much	41	21	485	17	737	20	30,075	21								
		Total		176	100	2,744	100	3,662	100	138,440	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	11	8	322	13	331	9	12,452	10	2.9	2.7 *	.16	2.8	.10	2.8	.08	
		2	Some	37	23	762	28	1,048	29	37,929	28								
		3	Quite a bit	80	42	1,001	36	1,355	37	52,368	37								
		4	Very much	48	26	668	24	931	25	35,768	26								
		Total		176	100	2,753	100	3,665	100	138,517	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	27	20	388	15	454	13	15,634	12	2.5	2.5	-.03	2.6	-.06	2.6	-.12	
		2	Some	47	26	917	33	1,277	35	45,782	33								
		3	Quite a bit	70	36	958	34	1,264	34	49,387	35								
		4	Very much	33	18	483	18	678	18	27,755	20								
		Total		177	100	2,746	100	3,673	100	138,558	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	19	14	406	16	454	13	16,443	13	2.6	2.5	.06	2.6	.00	2.6	-.03	
		2	Some	55	30	913	33	1,220	34	44,911	32								
		3	Quite a bit	69	37	940	33	1,270	34	48,673	34								
		4	Very much	34	19	496	18	719	19	28,685	21								
		Total		177	100	2,755	100	3,663	100	138,712	100								
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	4	3	95	4	118	4	3,436	3	2.9	2.9	-.06	3.0	-.13	3.1 **	-.23	
		2	Fair	37	24	589	22	698	19	23,016	17								
		3	Good	98	53	1,423	51	1,901	52	71,306	51								
		4	Excellent	38	19	653	24	949	25	41,157	29								
		Total		177	100	2,760	100	3,666	100	138,915	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	8	6	112	4	91	3	4,890	4	3.0	3.1 *	-.19	3.2 ***	-.32	3.2 ***	-.27	
		2	Probably no	27	17	404	15	465	13	18,745	13								
		3	Probably yes	93	53	1,328	48	1,705	47	63,965	46								
		4	Definitely yes	50	24	921	33	1,423	38	51,691	37								
		Total		178	100	2,765	100	3,684	100	139,291	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State		Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
Item wording or description	Variable name ^c	Values ^d	Response options	<i>Your first-year students compared with</i>															
21. Do you intend to return to this institution next year?^f																			
	returnexp	No		8	5	96	4	136	4	5,564	4	87%	87%	.00	88%	-.02	88%	-.01	
		Yes		160	87	2,440	87	3,257	88	122,819	88								
		Not sure		12	8	237	9	289	8	11,092	8								
		Total		180	100	2,773	100	3,682	100	139,475	100								
22. To what extent have the faculty and staff at your institution done a good job helping students adapt to the changes brought on by the COVID-19 pandemic?																			
	covidexp	1	Very little	19	13	170	7	232	6	7,751	6	2.8	3.0 *	-.21	3.0 *	-.21	3.0 ***	-.29	
		2	Some	41	25	649	24	879	24	28,985	21								
		3	Quite a bit	67	36	1,050	37	1,377	38	53,816	38								
		4	Very much	52	27	910	33	1,200	32	49,082	35								
		Total		179	100	2,779	100	3,688	100	139,634	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State	Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	9	2	159	4	122	2	6,347	4	3.1	3.0 **	.17	3.0 *	.13	3.0 *	.12
		2	Sometimes	94	24	1,402	30	1,532	29	55,976	28							
		3	Often	141	34	1,549	32	1,783	33	67,263	32							
		4	Very often	173	40	1,653	35	1,996	35	78,874	37							
		Total		417	100	4,763	100	5,433	100	208,460	100							
b. Asked another student to help you understand course material	CLaskhelp	1	Never	117	29	974	21	963	19	38,946	21	2.2	2.3 **	-.14	2.3 **	-.17	2.3 **	-.15
		2	Sometimes	163	38	1,893	40	2,319	43	84,556	41							
		3	Often	77	18	1,133	23	1,286	23	50,268	23							
		4	Very often	61	14	735	15	843	15	33,537	15							
		Total		418	100	4,735	100	5,411	100	207,307	100							
c. Explained course material to one or more students	CLexplain	1	Never	76	18	608	13	574	11	25,363	14	2.4	2.5	-.10	2.6 *	-.14	2.5 *	-.11
		2	Sometimes	161	38	1,857	39	2,124	39	77,361	38							
		3	Often	105	25	1,428	30	1,728	32	64,189	30							
		4	Very often	73	18	847	18	973	17	40,245	19							
		Total		415	100	4,740	100	5,399	100	207,158	100							
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	161	39	1,419	30	1,582	30	54,629	28	2.0	2.2 ***	-.17	2.2 ***	-.18	2.2 ***	-.22
		2	Sometimes	134	33	1,597	34	1,784	33	70,052	34							
		3	Often	68	17	1,019	21	1,223	23	47,919	22							
		4	Very often	50	12	682	15	782	14	33,525	16							
		Total		413	100	4,717	100	5,371	100	206,125	100							
e. Worked with other students on course projects or assignments	CLproject	1	Never	49	12	596	14	508	10	23,794	13	2.7	2.6	.04	2.7	-.06	2.7	-.02
		2	Sometimes	141	34	1,558	33	1,770	33	62,802	30							
		3	Often	121	30	1,512	32	1,737	32	66,603	32							
		4	Very often	100	25	1,042	22	1,346	25	52,243	25							
		Total		411	100	4,708	100	5,361	100	205,442	100							
f. Given a course presentation	present	1	Never	83	20	952	21	864	17	31,513	17	2.4	2.3	.08	2.4	-.02	2.5	-.09
		2	Sometimes	147	36	1,952	41	2,187	41	74,441	37							
		3	Often	120	29	1,134	24	1,445	27	58,750	28							
		4	Very often	61	15	665	14	854	16	40,354	19							
		Total		411	100	4,703	100	5,350	100	205,058	100							

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NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State		Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	38	9	271	6	242	5	10,362	6	2.7	2.8 *	-12	2.9 **	-17	2.9 ***	-18	
		2	Sometimes	130	32	1,350	30	1,524	29	56,070	28								
		3	Often	140	36	1,890	40	2,124	40	80,081	39								
		4	Very often	91	23	1,151	25	1,392	26	56,756	27								
		Total		399	100	4,662	100	5,282	100	203,269	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	47	14	450	11	374	8	14,801	8	2.7	2.7	.00	2.8	-11	2.8 *	-13	
		2	Sometimes	123	32	1,515	33	1,620	32	60,473	31								
		3	Often	116	29	1,644	34	1,885	35	72,183	35								
		4	Very often	106	26	1,029	22	1,383	25	54,742	26								
		Total		392	100	4,638	100	5,262	100	202,199	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	50	15	720	17	621	13	23,718	13	2.6	2.5	.08	2.6	-05	2.6	-05	
		2	Sometimes	128	35	1,546	34	1,649	32	63,514	32								
		3	Often	106	27	1,369	29	1,720	32	64,158	31								
		4	Very often	96	24	962	20	1,237	23	49,604	24								
		Total		380	100	4,597	100	5,227	100	200,994	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	25	7	270	6	257	5	9,832	5	2.8	2.8	.02	2.8	-04	2.9	-07	
		2	Sometimes	111	30	1,379	31	1,484	29	55,001	28								
		3	Often	145	38	1,928	41	2,209	42	85,061	42								
		4	Very often	96	25	996	22	1,230	23	49,568	25								
		Total		377	100	4,573	100	5,180	100	199,462	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	16	5	210	5	143	3	6,557	4	2.9	2.9	.00	3.0	-06	3.0	-07	
		2	Sometimes	89	25	1,057	24	1,201	24	44,467	23								
		3	Often	162	43	1,990	43	2,281	44	87,025	43								
		4	Very often	106	27	1,263	27	1,496	28	59,070	29								
		Total		373	100	4,520	100	5,121	100	197,119	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	14	4	153	4	136	3	5,097	3	2.8	2.9	-06	2.9 *	-12	3.0 **	-15	
		2	Sometimes	116	32	1,281	29	1,327	27	49,699	26								
		3	Often	145	40	1,895	42	2,253	44	84,126	43								
		4	Very often	91	24	1,144	25	1,344	26	56,046	28								
		Total		366	100	4,473	100	5,060	100	194,968	100								

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				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	6	2	66	2	56	1	2,395	1	3.1	3.1	-.05	3.2	-.10	3.2 *	-0.11
		2	Sometimes	65	19	745	18	771	16	29,109	16							
		3	Often	162	45	1,998	45	2,301	46	87,248	45							
		4	Very often	125	34	1,617	36	1,897	37	74,548	38							
		Total		358	100	4,426	100	5,025	100	193,300	100							
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	107	31	972	23	986	21	37,000	21	2.2	2.3 *	-.12	2.3 *	-.12	2.4 **	-.17
		2	Sometimes	127	35	1,754	40	2,136	43	75,470	39							
		3	Often	64	17	933	21	1,068	21	44,764	22							
		4	Very often	60	17	762	17	823	16	35,999	18							
		Total		358	100	4,421	100	5,013	100	193,233	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	213	59	2,093	48	2,398	49	84,907	46	1.7	1.9 *	-.13	1.8	-.10	1.9 **	-.17
		2	Sometimes	68	19	1,278	29	1,500	30	56,199	28							
		3	Often	47	13	592	13	629	13	29,343	14							
		4	Very often	31	9	441	10	469	9	22,017	11							
		Total		359	100	4,404	100	4,996	100	192,466	100							
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	153	43	1,556	35	1,680	34	59,999	33	1.9	2.0 *	-.13	2.0	-.09	2.1 **	-.17
		2	Sometimes	113	33	1,613	37	2,022	41	72,927	38							
		3	Often	53	15	764	17	847	17	36,509	18							
		4	Very often	31	9	440	10	426	8	21,616	11							
		Total		350	100	4,373	100	4,975	100	191,051	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	108	32	1,172	27	1,422	30	47,663	26	2.1	2.1	-.09	2.1	.02	2.2 *	-.11
		2	Sometimes	142	40	1,880	43	2,183	44	81,045	42							
		3	Often	65	18	854	19	927	18	40,244	20							
		4	Very often	36	10	471	11	436	8	22,157	11							
		Total		351	100	4,377	100	4,968	100	191,109	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	29	9	359	8	468	10	16,230	9	2.8	2.8	.02	2.7	.11	2.7	.04
		2	Some	97	27	1,313	30	1,617	33	58,284	31							
		3	Quite a bit	143	41	1,716	39	1,867	38	73,019	38							
		4	Very much	79	22	964	22	984	20	42,479	22							
		Total		348	100	4,352	100	4,936	100	190,012	100							

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	17	5	155	4	157	3	5,838	3	3.0	3.0	-.05	3.0	-.09	3.1 *	▽
		2	Some	70	21	969	22	1,018	21	37,708	20							
		3	Quite a bit	157	46	1,888	43	2,177	44	83,496	44							
		4	Very much	102	28	1,334	31	1,571	31	62,212	33							
		Total		346	100	4,346	100	4,923	100	189,254	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	15	5	194	5	182	4	6,583	4	3.0	3.0	.00	3.0	-.05	3.0	-.09
		2	Some	80	25	1,029	24	1,083	22	39,949	21							
		3	Quite a bit	136	41	1,846	43	2,168	45	80,476	43							
		4	Very much	106	30	1,232	29	1,447	29	60,608	32							
		Total		337	100	4,301	100	4,880	100	187,616	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	19	7	264	7	243	5	8,940	5	2.9	2.9	-.01	2.9	-.07	3.0	-.10
		2	Some	80	25	1,088	25	1,128	24	42,055	23							
		3	Quite a bit	146	42	1,814	42	2,126	43	79,181	42							
		4	Very much	92	26	1,117	26	1,363	27	56,596	30							
		Total		337	100	4,283	100	4,860	100	186,772	100							
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	18	6	188	5	198	5	6,870	4	2.9	2.9	.00	3.0	-.06	3.0	-.10
		2	Some	72	23	1,087	26	1,115	23	41,390	23							
		3	Quite a bit	159	46	1,898	44	2,150	45	82,677	44							
		4	Very much	89	25	1,099	25	1,364	28	54,994	29							
		Total		338	100	4,272	100	4,827	100	185,931	100							
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	17	6	151	4	134	3	4,930	3	3.0	3.0	-.10	3.1	-.12	3.1 ***	▽
		2	Some	82	25	926	22	999	21	33,859	19							
		3	Quite a bit	128	38	1,763	41	2,104	43	77,695	42							
		4	Very much	108	32	1,423	33	1,567	33	68,490	37							
		Total		335	100	4,263	100	4,804	100	184,974	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	31	10	244	6	243	5	8,576	5	2.9	2.9	-.10	3.0	-.12	3.0 ***	▽
		2	Some	81	24	992	23	1,116	23	37,057	20							
		3	Quite a bit	124	37	1,743	41	1,994	41	76,302	41							
		4	Very much	98	29	1,266	30	1,444	30	62,644	34							
		Total		334	100	4,245	100	4,797	100	184,579	100							

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	29	9	241	6	200	4	7,536	5	2.9	2.9	-.08	3.0 *	-.14	3.1 ***	-.21
		2	Some	90	27	1,015	24	1,080	23	37,537	21							
		3	Quite a bit	103	31	1,686	39	1,975	41	73,230	39							
		4	Very much	108	33	1,292	31	1,521	32	65,945	35							
		Total		330	100	4,234	100	4,776	100	184,248	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	44	13	544	13	480	11	17,374	10	2.7	2.7	.03	2.8	-.04	2.8	-.10
		2	Some	96	29	1,263	30	1,387	30	49,197	27							
		3	Quite a bit	100	30	1,349	31	1,630	34	62,515	33							
		4	Very much	92	27	1,079	25	1,279	26	54,913	29							
		Total		332	100	4,235	100	4,776	100	183,999	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	37	11	426	10	451	10	15,110	9	2.7	2.7	.03	2.7	.02	2.8	-.08
		2	Some	91	28	1,298	31	1,474	31	50,229	28							
		3	Quite a bit	118	36	1,530	36	1,706	36	67,589	36							
		4	Very much	83	24	963	23	1,121	23	50,342	27							
		Total		329	100	4,217	100	4,752	100	183,270	100							
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	25	8	222	6	235	5	7,338	4	3.0	3.0	.00	3.0	-.01	3.1	-.10
		2	Some	70	22	997	23	1,089	23	37,787	21							
		3	Quite a bit	121	37	1,667	39	1,966	41	73,758	40							
		4	Very much	109	34	1,321	32	1,458	30	63,686	35							
		Total		325	100	4,207	100	4,748	100	182,569	100							
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	18	5	211	5	185	4	6,522	4	2.9	3.0	-.02	3.0	-.05	3.0 *	-.11
		2	Some	78	23	937	22	1,058	22	37,263	21							
		3	Quite a bit	136	43	1,836	43	2,091	44	77,852	42							
		4	Very much	93	29	1,202	29	1,398	29	60,433	33							
		Total		325	100	4,186	100	4,732	100	182,070	100							
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	48	15	541	13	521	11	15,901	9	2.6	2.6	.01	2.6	-.02	2.7 *	-.15
		2	Some	104	32	1,396	33	1,601	34	55,012	30							
		3	Quite a bit	104	33	1,459	35	1,682	36	68,885	37							
		4	Very much	67	21	781	19	916	19	42,024	23							
		Total		323	100	4,177	100	4,720	100	181,822	100							

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				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	19	6	166	4	155	4	5,701	3	3.1	3.1	-.01	3.1	-.06	3.1	-.10	
		2	Some	54	17	785	19	836	18	30,607	17								
		3	Quite a bit	134	42	1,779	42	2,044	43	76,136	42								
		4	Very much	114	35	1,448	34	1,682	35	69,193	38								
		Total		321	100	4,178	100	4,717	100	181,637	100								
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	37	11	479	11	559	12	19,134	10	2.7	2.6	.06	2.6	.05	2.7	-.02	
		2	Sometimes	105	32	1,546	37	1,648	35	60,888	33								
		3	Often	113	36	1,352	33	1,612	35	62,925	35								
		4	Very often	59	20	753	19	832	19	36,314	21								
		Total		314	100	4,130	100	4,651	100	179,261	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	64	21	781	18	893	19	29,461	17	2.5	2.4	.05	2.4	.05	2.5	-.04	
		2	Sometimes	103	31	1,536	37	1,672	35	64,303	36								
		3	Often	91	29	1,202	29	1,380	30	54,042	30								
		4	Very often	56	19	596	15	692	15	30,840	18								
		Total		314	100	4,115	100	4,637	100	178,646	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	49	16	777	18	786	17	28,198	16	2.5	2.4	.11	2.4	.05	2.5	.00	
		2	Sometimes	125	39	1,603	39	1,794	38	66,980	37								
		3	Often	83	28	1,204	30	1,410	31	54,955	31								
		4	Very often	53	17	515	13	632	14	27,800	16								
		Total		310	100	4,099	100	4,622	100	177,933	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	wrshortnum	0	None	28	9	304	8	328	7	11,523	7	7.3	7.0	.04	7.5	-.04	7.5	-.04	
		1.5	1-2	55	17	820	20	841	18	31,899	18								
		4	3-5	92	29	1,207	29	1,292	28	51,112	29								
		8	6-10	66	21	848	21	1,017	22	38,430	21								
		13	11-15	24	8	387	9	494	11	19,037	11								
		18	16-20	24	8	198	5	250	5	9,746	5								
		23	More than 20	24	8	320	8	403	9	15,722	9								
Total		313	100	4,084	100	4,625	100	177,469	100										

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Between 6 and 10 pages	wrmednum	0	None	69	23	1,221	30	1,312	29	45,916	27	3.3	3.1	.06	3.0	.09	3.5	-.04	
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	103	33	1,352	33	1,623	35	57,384	32								
		4	3-5	81	26	852	21	1,000	22	40,830	23								
		8	6-10	42	13	383	9	427	9	19,965	11								
		13	11-15	10	3	134	3	144	3	6,985	4								
		18	16-20	2	1	46	1	45	1	2,525	1								
		23	More than 20	4	1	64	2	53	1	3,140	2								
		Total			311	100	4,052	100	4,604	100	176,745	100							
c. 11 pages or more	wrlongnum	0	None	136	44	2,273	56	2,574	56	90,715	52	1.9	1.7	.04	1.5	.11	2.0	-.02	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	121	39	1,174	29	1,431	31	54,419	30								
		4	3-5	28	9	332	8	344	8	17,214	10								
		8	6-10	16	5	137	4	108	2	7,002	4								
		13	11-15	7	2	71	2	77	2	3,935	2								
		18	16-20	3	1	31	1	20	0	1,407	1								
		23	More than 20	2	1	59	1	50	1	2,440	1								
		Total			313	100	4,077	100	4,604	100	177,132	100							
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									75.9	71.2	.05	68.9	.08	79.7	-.04	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	25	9	305	8	247	6	10,949	7	2.9	2.9	.01	3.0	-.09	3.0 *	-.11	
		2	Sometimes	87	28	1,208	30	1,271	28	45,468	26								
		3	Often	93	30	1,232	30	1,484	32	54,856	31								
		4	Very often	106	33	1,335	32	1,609	34	65,886	37								
			Total	311	100	4,080	100	4,611	100	177,159	100								
b. People from an economic background other than your own	DDeconomic	1	Never	26	9	251	7	202	5	9,738	6	2.8	2.9	-.04	2.9	-.12	3.0 *	-.13	
		2	Sometimes	88	29	1,167	28	1,218	27	44,640	25								
		3	Often	98	31	1,444	35	1,732	38	62,627	35								
		4	Very often	99	31	1,206	30	1,443	31	59,709	33								
			Total	311	100	4,068	100	4,595	100	176,714	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State	Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. People with religious beliefs other than your own	DDreligion	1	Never	32	11	354	9	271	6	14,492	9	2.8	2.8	-.02	2.9	-.11	2.9	-.06
		2	Sometimes	91	29	1,177	29	1,277	27	50,594	29							
		3	Often	84	27	1,314	32	1,617	35	55,606	31							
		4	Very often	104	33	1,224	30	1,437	31	55,988	32							
		Total		311	100	4,069	100	4,602	100	176,680	100							
d. People with political views other than your own	DDpolitical	1	Never	28	10	342	9	293	7	14,213	9	2.9	2.8	.05	2.8	.05	2.8	.06
		2	Sometimes	80	26	1,213	29	1,484	32	53,969	31							
		3	Often	96	30	1,273	31	1,467	32	54,853	31							
		4	Very often	106	34	1,241	30	1,355	29	53,623	30							
		Total		310	100	4,069	100	4,599	100	176,658	100							
e. People with a sexual orientation other than your own	ddsexorient	1	Never	40	14	70	12			10,605	11	2.7	2.7	.00			2.8	-.08
		2	Sometimes	102	33	202	34			33,691	32							
		3	Often	74	23	171	28			32,210	29							
		4	Very often	95	29	164	26			32,813	29							
		Total		311	100	607	100			109,319	100							
f. People from a country other than your own	ddcountry	1	Never	61	20	81	13			13,674	13	2.4	2.5 *	-0.17			2.6 ***	-.22
		2	Sometimes	132	42	249	41			43,058	39							
		3	Often	56	18	150	25			27,159	25							
		4	Very often	61	19	129	21			25,593	23							
		Total		310	100	609	100			109,484	100							
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	6	2	165	5	135	3	4,996	3	3.1	3.0 *	.12	3.0	.04	3.1	.00
		2	Sometimes	56	20	952	24	954	21	35,495	21							
		3	Often	144	46	1,698	41	2,004	44	75,040	42							
		4	Very often	99	32	1,240	30	1,490	32	60,420	34							
		Total		305	100	4,055	100	4,583	100	175,951	100							
b. Reviewed your notes after class	LSnotes	1	Never	28	10	326	8	369	9	12,048	7	2.8	2.9	-.04	2.8	.07	2.9	-.06
		2	Sometimes	83	28	1,172	28	1,462	33	49,592	28							
		3	Often	99	32	1,357	33	1,496	33	59,553	34							
		4	Very often	97	31	1,200	30	1,250	26	54,672	31							
		Total		307	100	4,055	100	4,577	100	175,865	100							

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NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State	Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	21	7	281	7	271	6	9,983	6	2.8	2.8	-.01	2.8	.02	2.9	-.07
		2	Sometimes	86	29	1,191	29	1,368	30	47,927	27							
		3	Often	115	38	1,491	37	1,784	39	66,915	38							
		4	Very often	84	27	1,087	28	1,162	24	50,989	29							
		Total		306	100	4,050	100	4,585	100	175,814	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
challenge		1	Not at all	4	2	63	2	60	2	2,091	1	5.5	5.4	.05	5.3 *	.13	5.5	-.02
		2		8	3	100	3	108	3	2,948	2							
		3		13	4	236	6	274	6	8,244	5							
		4		41	15	456	11	605	14	19,105	11							
		5		68	22	1,136	28	1,315	29	48,290	27							
		6		68	23	920	22	1,060	23	42,549	24							
		7	Very much	100	31	1,109	28	1,128	24	51,502	29							
Total		302	100	4,020	100	4,550	100	174,729	100									
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	33	11	409	10	446	10	19,359	12	51%	46%	.09	49%	.04	44% *	.13	
		Do not plan to do	52	18	750	20	793	18	30,825	19								
		Plan to do	62	20	931	24	1,029	23	43,064	25								
		Done or in progress	157	51	1,916	46	2,283	49	81,358	44								
		Total	304	100	4,006	100	4,551	100	174,606	100								
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	37	12	458	12	459	10	22,888	14	26%	30%	-.08	34% **	-.17	30%	-.09	
		Do not plan to do	170	57	1,962	51	2,200	49	79,551	47								
		Plan to do	13	5	307	8	327	7	15,309	9								
		Done or in progress	79	26	1,259	30	1,544	34	56,476	30								
		Total	299	100	3,986	100	4,530	100	174,224	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	43	14	556	14	559	12	27,205	16	21%	23%	-.03	24%	-.07	21%	.01	
		Do not plan to do	177	59	2,120	54	2,499	56	89,806	53								
		Plan to do	17	6	356	9	341	8	18,315	11								
		Done or in progress	66	21	943	23	1,120	24	38,370	21								
		Total	303	100	3,975	100	4,519	100	173,696	100								

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Indiana State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State				Peer Group				IN Public				NSSE 2021 & 2022				Indiana State		Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Effect size ^e	Effect size ^e	Effect size ^e	Effect size ^e
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	29	9	469	12	492	11	23,350	14	6%	6%	-.01	13% *** ▽	-.26	8%	-.09									
			Do not plan to do	251	83	3,002	76	3,108	69	121,679	70																
			Plan to do	6	2	258	6	349	8	14,303	8																
			Done or in progress	16	6	250	6	571	13	14,489	8																
			Total	302	100	3,979	100	4,520	100	173,821	100																
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	48	16	651	17	661	15	28,855	17	19%	17%	.06	22%	-.06	21%	-.03									
			Do not plan to do	187	62	2,186	55	2,392	53	86,579	50																
			Plan to do	10	3	448	12	483	11	20,113	12																
			Done or in progress	58	19	695	17	986	22	38,188	21																
			Total	303	100	3,980	100	4,522	100	173,735	100																
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	35	11	414	10	384	8	18,150	11	43%	41%	.04	43%	.00	43%	.00									
			Do not plan to do	60	19	926	23	991	22	34,654	21																
			Plan to do	80	26	1,013	26	1,198	27	41,784	25																
			Done or in progress	127	43	1,622	41	1,940	43	79,106	43																
			Total	302	100	3,975	100	4,513	100	173,694	100																
12. About how many of your courses at this institution have included a community-based project (service-learning)?																											
	servcourse		1 None	109	38	1,654	43	1,801	41	67,082	41	1.8	1.7	.07	1.7	.08	1.7	.06									
			2 Some	148	49	1,793	45	2,167	48	83,441	47																
			3 Most	32	10	406	10	439	9	17,791	10																
			4 All	11	3	112	3	96	2	4,581	3																
			Total	300	100	3,965	100	4,503	100	172,895	100																
13. Indicate the quality of your interactions with the following people at your institution.																											
a. Students	QIstudent		1 Poor	4	2	82	2	68	2	2,816	2	5.5	5.5	.00	5.5	-.02	5.6	-.06									
			2	5	2	71	2	87	2	3,298	2																
			3	16	5	188	5	198	5	7,125	4																
			4	37	13	417	11	441	10	16,915	10																
			5	69	22	979	24	1,147	26	40,231	23																
			6	69	23	1,023	25	1,263	28	45,955	26																
			7 Excellent	86	28	1,112	28	1,230	26	51,800	30																
			— Not applicable	15	5	100	3	70	2	5,037	4																
			Total	301	100	3,972	100	4,504	100	173,177	100																

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Indiana State University

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Your seniors compared with

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
b. Academic advisors	Qladvisor	1	Poor	25	8	235	6	215	5	7,590	5	5.1	5.1	-.05	5.2	-.10	5.3 *	-.15									
		2		22	7	232	6	214	5	7,628	4																
		3		23	7	292	7	342	8	12,013	7																
		4		33	11	493	12	507	11	19,661	11																
		5		36	12	705	17	804	18	30,016	17																
		6		61	20	755	19	908	20	33,449	19																
		7	Excellent	99	33	1,191	31	1,462	32	59,581	35																
		—	Not applicable	2	1	67	2	57	1	3,081	2																
	Total	301	100	3,970	100	4,509	100	173,019	100																		
c. Faculty	QIfaculty	1	Poor	7	2	107	3	71	2	3,078	2	5.2	5.3	-.05	5.4 *	-.13	5.5 **	-.19									
		2		7	2	99	3	109	2	3,890	2																
		3		22	7	215	6	239	6	8,111	5																
		4		51	17	515	13	521	12	19,074	11																
		5		70	23	997	24	1,095	24	38,702	22																
		6		67	23	982	24	1,310	29	47,405	27																
		7	Excellent	73	24	1,015	26	1,132	25	50,630	29																
		—	Not applicable	4	1	40	1	26	1	2,123	1																
	Total	301	100	3,970	100	4,503	100	173,013	100																		
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	9	3	210	6	206	5	7,599	5	5.0	4.9	.07	4.8	.08	5.0	-.02									
		2		12	4	166	4	233	5	6,910	4																
		3		19	6	244	6	303	7	11,060	6																
		4		27	9	478	11	504	11	20,187	11																
		5		42	13	640	16	767	17	29,593	16																
		6		43	15	611	15	678	15	28,399	16																
		7	Excellent	48	16	651	17	753	17	34,905	21																
		—	Not applicable	101	33	971	25	1,055	23	34,232	21																
	Total	301	100	3,971	100	4,499	100	172,885	100																		

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NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

Seniors

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Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State	Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	12	4	194	5	209	5	8,154	5	5.2						
		2		13	4	193	5	248	6	8,198	5							
		3		17	6	281	7	339	8	12,651	7							
		4		46	15	542	13	663	15	23,263	13							
		5		47	15	819	21	864	19	33,799	19							
		6		58	20	768	19	824	18	33,090	19							
		7	Excellent	81	27	780	20	849	19	40,166	24							
	—	Not applicable	27	9	392	10	503	12	13,686	9								
	Total			301	100	3,969	100	4,499	100	173,007	100							
14. How much does your institution emphasize the following?																		
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	5	2	74	2	80	2	3,238	2	3.1						
		2	Some	56	20	799	20	832	19	31,391	19							
		3	Quite a bit	126	43	1,790	45	2,089	47	77,314	45							
		4	Very much	112	36	1,303	33	1,486	32	60,524	35							
			Total	299	100	3,966	100	4,487	100	172,467	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	33	11	258	7	272	6	10,458	7	2.7						
		2	Some	95	32	1,079	28	1,253	29	44,348	26							
		3	Quite a bit	107	36	1,586	40	1,882	42	70,402	40							
		4	Very much	63	21	1,024	25	1,075	23	46,972	27							
			Total	298	100	3,947	100	4,482	100	172,180	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	28	10	440	11	463	11	17,190	11	2.8						
		2	Some	78	27	998	26	1,330	30	43,014	25							
		3	Quite a bit	113	38	1,441	36	1,600	36	63,252	36							
		4	Very much	77	25	1,074	27	1,082	23	48,562	28							
			Total	296	100	3,953	100	4,475	100	172,018	100							
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	52	18	581	15	661	15	25,836	16	2.5						
		2	Some	94	32	1,282	32	1,424	32	52,484	30							
		3	Quite a bit	83	27	1,244	31	1,439	32	54,759	31							
		4	Very much	67	23	834	21	934	21	38,707	22							
			Total	296	100	3,941	100	4,458	100	171,786	100							

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Providing opportunities to be involved socially	SEsocial	1	Very little	45	15	422	12	465	11	17,210	11	2.6	2.7	-.11	2.7	-.12	2.7 *	-.15
		2	Some	96	33	1,126	29	1,262	28	47,071	28							
		3	Quite a bit	83	28	1,482	37	1,700	38	64,547	37							
		4	Very much	72	24	911	22	1,038	22	42,818	24							
		Total		296	100	3,941	100	4,465	100	171,646	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	68	23	432	12	682	16	21,260	13	2.5	2.7 ***	-.26	2.6	-.11	2.7 ***	-.22
		2	Some	87	30	1,121	29	1,385	31	49,961	29							
		3	Quite a bit	78	26	1,456	37	1,507	34	60,270	35							
		4	Very much	64	22	930	23	888	20	39,951	23							
		Total		297	100	3,939	100	4,462	100	171,442	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	151	51	1,327	34	1,678	38	56,982	34	1.9	2.1 ***	-.22	2.0 *	-.13	2.1 ***	-.25
		2	Some	72	24	1,400	35	1,562	35	58,493	34							
		3	Quite a bit	36	13	796	20	814	18	35,476	21							
		4	Very much	34	12	414	11	408	9	20,372	12							
		Total		293	100	3,937	100	4,462	100	171,323	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	96	32	739	19	849	20	31,869	20	2.2	2.5 ***	-.27	2.5 ***	-.27	2.5 ***	-.29
		2	Some	87	29	1,207	31	1,382	31	49,636	29							
		3	Quite a bit	71	25	1,300	32	1,427	32	55,579	32							
		4	Very much	41	14	693	17	794	18	33,957	19							
		Total		295	100	3,939	100	4,452	100	171,041	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	102	34	944	25	917	21	39,347	24	2.1	2.3 **	-.18	2.3 ***	-.23	2.3 ***	-.20
		2	Some	100	34	1,423	36	1,722	38	60,840	35							
		3	Quite a bit	56	20	1,073	27	1,238	28	46,651	27							
		4	Very much	36	12	491	12	577	13	24,214	14							
		Total		294	100	3,931	100	4,454	100	171,052	100							
15. To what extent do you agree or disagree with the following statements?																		
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	9	3	109	3	127	3	4,834	3	3.2	3.3	-.01	3.2	.00	3.3	-.05
		2	Disagree	20	7	288	8	324	8	12,916	8							
		3	Agree	158	53	1,945	49	2,271	51	83,197	48							
		4	Strongly agree	109	37	1,583	40	1,728	39	70,234	42							
		Total		296	100	3,925	100	4,450	100	171,181	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State				Peer Group				IN Public				NSSE 2021 & 2022			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	33	12	297	9	380	10	11,936	8	2.7	2.9 *	-0.15	2.8	-0.09	2.9 ***	-0.23	
		2	Disagree	72	24	757	19	946	21	31,421	18								
		3	Agree	130	43	1,999	50	2,194	49	84,025	48								
		4	Strongly agree	60	20	869	22	930	20	43,667	26								
		Total		295	100	3,922	100	4,450	100	171,049	100								
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	28	10	277	8	279	7	10,521	7	2.7	2.9 *	-0.14	2.9 **	-0.18	2.9 ***	-0.24	
		2	Disagree	82	28	808	21	868	20	32,155	19								
		3	Agree	126	42	1,923	48	2,297	51	83,977	48								
		4	Strongly agree	60	20	918	23	1,006	22	44,522	26								
		Total		296	100	3,926	100	4,450	100	171,175	100								
16. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	5	2	13	1	13	0	666	0	15.7	15.7	-0.01	15.6	.01	15.9	-0.02	
		3	1-5 hrs	27	10	452	12	505	12	18,907	11								
		8	6-10 hrs	57	19	867	22	953	22	35,938	21								
		13	11-15 hrs	71	25	745	19	879	20	34,324	20								
		18	16-20 hrs	51	18	746	19	836	19	32,262	19								
		23	21-25 hrs	26	8	468	12	510	11	20,180	12								
		28	26-30 hrs	25	8	238	6	317	7	12,197	7								
33	More than 30 hrs	31	10	380	10	419	9	16,204	10										
Total		293	100	3,909	100	4,432	100	170,678	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State	Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	180	61	2,016	54	2,230	51	80,324	49	3.4	3.8	-.07	3.8	-.08	4.5 **	▽
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	47	17	985	24	1,186	26	43,233	24							
	8	6-10 hrs	35	12	406	10	485	11	19,384	11								
	13	11-15 hrs	14	5	214	5	255	6	11,722	7								
	18	16-20 hrs	6	2	126	3	140	3	7,475	4								
	23	21-25 hrs	4	1	68	2	63	1	3,882	2								
	28	26-30 hrs	1	0	28	1	27	1	1,733	1								
	33	More than 30 hrs	4	1	49	1	46	1	2,644	1								
	Total			291	100	3,892	100	4,432	100	170,397	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	239	81	3,111	81	3,463	78	128,310	77	2.8	2.7	.00	2.8	-.01	3.0	-.03
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	4	2	118	3	164	4	7,390	4							
	8	6-10 hrs	14	5	189	4	272	6	11,751	6								
	13	11-15 hrs	12	4	161	4	202	5	8,894	5								
	18	16-20 hrs	11	4	173	5	194	4	8,666	5								
	23	21-25 hrs	7	2	79	2	65	1	2,708	2								
	28	26-30 hrs	3	1	38	1	38	1	1,027	1								
	33	More than 30 hrs	2	1	34	1	33	1	1,701	1								
	Total			292	100	3,903	100	4,431	100	170,447	100							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	79	27	1,278	32	1,749	41	66,885	39	19.3	15.1 ***	.31	12.4 ***	.53	13.5 ***	.43
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	9	3	178	4	236	5	8,264	5							
	8	6-10 hrs	12	4	250	6	308	7	10,986	6								
	13	11-15 hrs	9	3	275	7	324	7	12,017	7								
	18	16-20 hrs	19	6	421	11	437	9	15,581	9								
	23	21-25 hrs	25	9	371	9	344	8	12,657	7								
	28	26-30 hrs	21	7	242	6	266	6	9,577	5								
	33	More than 30 hrs	117	40	883	24	774	17	34,567	22								
	Total			291	100	3,898	100	4,438	100	170,534	100							
Estimated number of hours working for pay	tmworkhrs										22.1	17.9 ***	.31	15.3 ***	.52	16.5 ***	.41	
	(Continuous variable created by NSSE)																	

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State	Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	174	59	2,180	57	2,691	62	95,394	57	2.6	2.9	-.05	2.3	.05	2.9	-.06
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	72	25	1,145	29	1,220	27	49,058	28							
	8	6-10 hrs	29	10	273	7	259	6	12,528	7								
	13	11-15 hrs	8	3	131	3	124	3	5,955	3								
	18	16-20 hrs	3	1	69	2	59	1	3,384	2								
	23	21-25 hrs	1	0	49	1	34	1	1,653	1								
	28	26-30 hrs	1	0	12	0	17	0	774	0								
	33	More than 30 hrs	3	1	39	1	30	1	1,614	1								
	Total			291	100	3,898	100	4,434	100	170,360	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	15	5	103	3	100	2	5,737	4	9.4	11.0 **	-0.19	12.1 ***	-0.32	11.0 **	-0.19
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	94	32	1,023	26	973	21	45,293	26							
	8	6-10 hrs	94	32	1,141	29	1,253	28	47,769	28								
	13	11-15 hrs	39	13	717	18	892	20	31,647	18								
	18	16-20 hrs	28	10	442	11	582	13	19,912	12								
	23	21-25 hrs	4	2	180	5	277	6	8,170	5								
	28	26-30 hrs	6	2	85	2	113	3	3,799	2								
	33	More than 30 hrs	11	4	206	5	241	6	8,037	5								
	Total			291	100	3,897	100	4,431	100	170,364	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	146	52	2,476	63	3,042	70	106,036	61	10.1	6.1 ***	.36	5.1 ***	.47	6.7 ***	.30
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	29	10	430	11	423	9	18,547	11							
	8	6-10 hrs	11	4	212	6	196	4	9,578	6								
	13	11-15 hrs	12	4	133	3	135	3	6,285	4								
	18	16-20 hrs	13	4	104	3	93	2	4,961	3								
	23	21-25 hrs	5	2	57	1	57	1	2,611	2								
	28	26-30 hrs	5	2	48	1	41	1	2,051	1								
	33	More than 30 hrs	69	22	426	11	438	9	20,175	13								
	Total			290	100	3,886	100	4,425	100	170,244	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State				Peer Group				IN Public				NSSE 2021 & 2022				Indiana State		Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	154	51	1,481	38	1,526	35	60,477	37	2.7	3.8 ***	-0.19	3.5 **	-0.16	4.0 ***	-0.23									
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	106	38	1,700	42	2,160	48	73,335	42																
	8	6-10 hrs	13	4	405	11	465	11	20,927	12																	
	13	11-15 hrs	11	4	142	4	128	3	7,524	4																	
	18	16-20 hrs	1	0	75	2	78	2	3,421	2																	
	23	21-25 hrs	2	1	35	1	25	1	1,700	1																	
	28	26-30 hrs	1	0	12	0	18	0	828	1																	
	33	More than 30 hrs	3	1	56	1	38	1	2,289	1																	
	Total			291	100	3,906	100	4,438	100	170,501	100																
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																											
	reading	1	Very little	33	12	589	16	537	13	22,141	14	2.9	2.7 *	.13	2.8	.08	2.8	.05									
		2	Some	87	32	1,195	31	1,358	32	49,809	29																
		3	About half	74	26	1,080	28	1,245	28	47,354	28																
		4	Most	60	20	726	18	901	20	35,073	20																
		5	Almost all	38	11	300	8	387	8	15,584	9																
			Total	292	100	3,890	100	4,428	100	169,961	100																
	tmreadinghrs		(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)									8.1	7.2 *	.14	7.2	.14	7.5	.08									
	tmreadinghrscol	1	0 hrs	5	2	13	1	13	0	653	0	8.1	7.2 *	.14	7.2	.14	7.5	.08									
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	127	46	1,886	49	2,008	47	76,917	46																
		3	More than 5, up to 10 hrs	78	27	1,080	27	1,338	30	49,573	29																
		4	More than 10, up to 15 hrs	25	8	424	11	480	10	18,806	11																
		5	More than 15, up to 20 hrs	19	6	238	6	299	6	11,253	7																
		6	More than 20, up to 25 hrs	18	6	167	4	180	4	8,027	5																
		7	More than 25 hrs	19	6	72	2	91	2	4,134	2																
			Total	291	100	3,880	100	4,409	100	169,363	100																

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State	Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																		
a. Writing clearly and effectively	pgwrite	1	Very little	23	9	251	7	224	6	8,433	6	2.9	2.9	.01	3.0	-.05	3.0	-.10
		2	Some	55	20	923	24	969	23	34,827	21							
		3	Quite a bit	121	41	1,509	38	1,755	39	66,680	39							
		4	Very much	90	31	1,213	31	1,478	32	60,253	35							
		Total		289	100	3,896	100	4,426	100	170,193	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	43	16	367	10	326	8	12,150	8	2.7	2.8	-.10	2.9 **	-.20	2.9 **	-.21
		2	Some	69	24	1,005	26	1,071	25	39,689	24							
		3	Quite a bit	101	34	1,451	37	1,650	37	63,710	37							
		4	Very much	77	27	1,071	27	1,366	30	54,452	31							
		Total		290	100	3,894	100	4,413	100	170,001	100							
c. Thinking critically and analytically	pgthink	1	Very little	9	4	107	3	84	2	3,842	3	3.2	3.2	-.05	3.3 **	-.18	3.3 **	-.17
		2	Some	55	19	593	16	546	13	21,421	13							
		3	Quite a bit	103	35	1,549	39	1,701	38	64,317	37							
		4	Very much	123	42	1,638	42	2,090	47	80,480	47							
		Total		290	100	3,887	100	4,421	100	170,060	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	31	11	353	9	389	9	14,981	9	2.8	2.9	-.05	2.9	-.08	2.9	-.12
		2	Some	78	26	1,064	27	1,139	25	42,064	24							
		3	Quite a bit	97	34	1,359	35	1,519	34	57,597	34							
		4	Very much	83	29	1,114	30	1,374	31	55,353	33							
		Total		289	100	3,890	100	4,421	100	169,995	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	31	11	344	9	358	9	13,903	9	3.0	2.9	.05	2.9	.03	2.9	.02
		2	Some	51	18	911	24	1,020	24	38,654	23							
		3	Quite a bit	104	36	1,331	34	1,524	34	58,371	34							
		4	Very much	104	36	1,306	33	1,517	33	59,098	34							
		Total		290	100	3,892	100	4,419	100	170,026	100							
f. Working effectively with others	pgothers	1	Very little	35	12	230	7	191	5	8,816	6	2.9	2.9	-.08	3.0 **	-.19	3.0 *	-.16
		2	Some	60	21	876	24	924	22	34,704	21							
		3	Quite a bit	95	33	1,501	38	1,669	38	64,569	37							
		4	Very much	100	34	1,282	32	1,634	36	61,896	35							
		Total		290	100	3,889	100	4,418	100	169,985	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State	Peer Group		IN Public		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	43	15	486	14	474	12	16,203	11	2.7	2.7	-0.01	2.8	-0.04	2.9	-0.12
		2	Some	71	26	955	25	1,152	26	39,794	24							
		3	Quite a bit	88	29	1,359	34	1,499	34	58,978	34							
		4	Very much	88	30	1,087	27	1,297	28	54,925	31							
		Total		290	100	3,887	100	4,422	100	169,900	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	40	15	406	11	349	9	14,672	10	2.7	2.8	-0.07	2.9 *	-0.15	2.9 *	-0.15
		2	Some	74	26	964	26	1,119	26	41,062	25							
		3	Quite a bit	87	29	1,348	34	1,549	35	58,347	34							
		4	Very much	88	30	1,168	29	1,403	31	55,823	32							
		Total		289	100	3,886	100	4,420	100	169,904	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	39	14	385	11	368	9	14,368	9	2.7	2.8	-0.09	2.8 *	-0.15	2.9 **	-0.17
		2	Some	79	28	1,038	27	1,168	27	43,377	26							
		3	Quite a bit	95	33	1,447	37	1,630	37	60,664	35							
		4	Very much	75	26	1,020	26	1,258	28	51,541	30							
		Total		288	100	3,890	100	4,424	100	169,950	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	58	21	512	14	481	12	19,165	12	2.6	2.7	-0.10	2.7 *	-0.16	2.8 **	-0.19
		2	Some	74	26	1,144	30	1,290	30	46,766	28							
		3	Quite a bit	83	28	1,279	32	1,476	33	56,400	32							
		4	Very much	75	25	963	24	1,177	26	47,737	28							
		Total		290	100	3,898	100	4,424	100	170,068	100							
19. How would you evaluate your entire educational experience at this institution?																		
evalexp		1	Poor	22	8	147	4	126	3	5,039	3	3.0	3.1 *	-0.17	3.2 ***	-0.25	3.2 ***	-0.30
		2	Fair	57	20	603	16	600	14	23,020	14							
		3	Good	120	39	1,819	46	2,101	47	75,125	43							
		4	Excellent	91	32	1,330	33	1,613	36	67,109	40							
		Total		290	100	3,899	100	4,440	100	170,293	100							
20. If you could start over again, would you go to the same institution you are now attending?																		
sameinst		1	Definitely no	25	9	209	6	195	5	8,680	5	2.9	3.1 **	-0.19	3.2 ***	-0.29	3.2 ***	-0.28
		2	Probably no	51	18	560	15	535	12	22,910	13							
		3	Probably yes	126	43	1,612	41	1,887	43	68,289	40							
		4	Definitely yes	89	30	1,528	38	1,832	41	70,895	42							
		Total		291	100	3,909	100	4,449	100	170,774	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Indiana State University

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State		Peer Group		IN Public		NSSE 2021 & 2022	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
22. To what extent have the faculty and staff at your institution done a good job helping students adapt to the changes brought on by the COVID-19 pandemic?																			
	covidexp	1	Very little	28	10	275	7	335	8	11,464	7	2.8							
		2	Some	87	29	881	23	1,042	23	35,914	21		3.0 ***	-0.21	2.9 **	-0.17	3.0 ***	-0.26	
		3	Quite a bit	98	34	1,405	35	1,649	37	61,217	35		▽		▽		▽		
		4	Very much	80	27	1,348	35	1,424	32	62,035	37								
			Total	293	100	3,909	100	4,450	100	170,630	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Indiana State University

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Indiana State	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Comparisons with:			Comparisons with:			Comparisons with:						
														Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022				
1 a. askquest	273	2.71	2.75	2.85	2.78	.048	.016	.015	.002	.79	.83	.83	.85	3,032	3,491	126,862	.388	.006	.169	-.05	-.17	-.08				
b. CLaskhelp	271	2.39	2.32	2.35	2.38	.057	.018	.016	.003	.93	.93	.92	.93	3,015	3,469	126,029	.196	.414	.827	.08	.05	.01				
c. CLexplain	272	2.55	2.35	2.41	2.44	.056	.017	.016	.003	.93	.88	.88	.89	321	314	125,787	.000	.019	.038	.24	.16	.13				
d. CLstudy	265	2.25	2.10	2.15	2.23	.060	.018	.017	.003	.97	.96	.97	.98	2,982	3,436	124,976	.013	.110	.745	.16	.10	.02				
e. CLproject	261	2.56	2.30	2.38	2.44	.052	.017	.016	.003	.84	.90	.89	.91	2,958	3,407	124,251	.000	.001	.025	.29	.21	.14				
f. present	261	2.39	1.97	2.18	2.11	.055	.017	.016	.003	.89	.87	.90	.89	310	3,403	123,984	.000	.000	.000	.48	.23	.30				
2 a. RIintegrate	259	2.61	2.46	2.56	2.54	.054	.017	.015	.002	.87	.88	.85	.87	2,910	3,354	121,985	.011	.421	.213	.17	.05	.08				
b. RISocietal	254	2.59	2.50	2.60	2.58	.055	.018	.016	.003	.87	.92	.87	.89	2,869	3,314	120,725	.120	.825	.867	.10	-.01	.01				
c. RIDiverse	254	2.65	2.53	2.62	2.61	.057	.018	.016	.003	.92	.94	.89	.92	2,845	3,276	119,463	.056	.648	.492	.13	.03	.04				
d. RIownview	251	2.79	2.74	2.79	2.78	.054	.017	.015	.002	.85	.85	.81	.82	2,817	3,233	117,786	.396	.978	.877	.06	.00	.01				
e. RIPerspect	246	2.92	2.89	2.94	2.92	.050	.016	.014	.002	.79	.82	.78	.80	2,775	3,179	115,628	.490	.729	.950	.05	-.02	.00				
f. RInewview	229	2.77	2.75	2.83	2.84	.055	.017	.015	.002	.84	.84	.79	.81	2,702	261	113,584	.706	.329	.211	.03	-.07	-.08				
g. RIconnect	227	2.98	2.97	3.04	3.03	.051	.015	.014	.002	.77	.76	.74	.76	2,647	3,068	112,017	.945	.229	.259	.00	-.08	-.08				
3 a. SFcareer	223	2.38	2.26	2.28	2.24	.063	.019	.017	.003	.94	.93	.91	.94	2,631	3,063	111,873	.071	.141	.030	.13	.10	.15				
b. SFotherwork	220	1.83	1.68	1.70	1.74	.064	.018	.017	.003	.94	.87	.89	.91	2,613	3,033	111,200	.022	.050	.141	.16	.14	.10				
c. SFdiscuss	218	1.99	1.88	1.90	1.94	.064	.018	.017	.003	.95	.89	.88	.91	2,590	3,005	109,929	.086	.129	.367	.12	.11	.06				
d. SFperform	219	2.32	2.09	2.06	2.10	.064	.018	.016	.003	.94	.89	.87	.90	255	248	219	.001	.000	.001	.26	.29	.25				
4 a. memorize	215	2.88	2.86	2.82	2.86	.057	.017	.016	.003	.83	.82	.83	.83	2,579	2,987	109,052	.780	.327	.776	.02	.07	.02				
b. HOapply	211	2.81	2.79	2.89	2.88	.057	.017	.015	.002	.83	.83	.80	.82	2,547	2,965	108,312	.629	.204	.255	.03	-.09	-.08				
c. HOanalyze	209	2.91	2.80	2.88	2.88	.058	.017	.015	.003	.83	.83	.81	.82	2,510	2,934	106,913	.079	.616	.586	.13	.04	.04				
d. HOevaluate	207	2.95	2.84	2.90	2.89	.055	.017	.015	.003	.79	.83	.80	.82	249	2,909	106,309	.062	.366	.300	.13	.07	.07				
e. HOform	204	2.93	2.81	2.91	2.89	.057	.018	.015	.002	.82	.84	.80	.81	2,474	2,899	105,707	.051	.652	.451	.14	.03	.05				
5 a. ETgoals	203	3.06	2.95	3.03	3.03	.056	.017	.015	.002	.80	.82	.78	.80	2,461	2,879	105,004	.063	.684	.646	.14	.03	.03				
b. ETorganize	203	2.90	2.81	2.94	2.95	.065	.018	.016	.003	.92	.87	.82	.86	2,450	227	203	.179	.546	.434	.10	-.05	-.06				
c. ETexample	203	2.96	2.85	2.95	2.97	.062	.018	.016	.003	.88	.87	.83	.85	2,444	2,861	104,418	.098	.841	.912	.12	.01	-.01				
d. ETdraftfb	203	2.94	2.74	2.79	2.81	.062	.020	.018	.003	.88	.93	.91	.93	245	2,863	203	.003	.031	.044	.21	.16	.13				
e. ETfeedback	200	2.72	2.61	2.68	2.71	.063	.020	.018	.003	.89	.92	.90	.92	2,428	2,841	103,646	.095	.513	.870	.12	.05	.01				
f. etcriteria	196	3.00	2.88	2.95	2.97	.060	.018	.016	.003	.84	.84	.82	.84	2,408	2,829	103,046	.058	.399	.671	.14	.06	.03				
g. etreview	191	2.96	2.86	2.96	2.96	.058	.018	.015	.003	.81	.83	.79	.82	2,400	2,817	102,697	.109	.995	.998	.12	.00	.00				
h. etprefer	193	2.59	2.45	2.54	2.62	.062	.019	.017	.003	.86	.91	.89	.89	2,395	2,804	102,441	.039	.418	.737	.16	.06	-.02				
i. etdemonstrate	191	3.05	3.02	3.08	3.08	.061	.018	.015	.003	.85	.84	.78	.81	2,388	2,793	102,195	.596	.582	.668	.04	-.04	-.03				

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Indiana State University

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
	Indiana State	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022				
	Comparisons with:			Comparisons with:			Comparisons with:			Comparisons with:			Comparisons with:			Comparisons with:										
6 a. QRconclude	187	2.66	2.55	2.55	2.59	.062	.019	.017	.003	.85	.87	.85	.87	2,339	2,756	100,432	.097	.101	.311	.13	.12	.07				
b. QRproblem	184	2.50	2.32	2.35	2.38	.069	.020	.018	.003	.94	.91	.90	.92	2,320	2,739	99,879	.010	.030	.065	.20	.17	.14				
c. QRevaluate	181	2.41	2.26	2.33	2.34	.066	.019	.018	.003	.89	.89	.89	.90	2,313	2,725	99,365	.025	.244	.305	.17	.09	.08				
7 a. wrshortnum	182	7.26	6.49	6.30	6.45	.453	.126	.116	.019	6.12	5.82	5.83	5.82	2,310	2,719	99,195	.089	.034	.061	.13	.16	.14				
b. wrmednum	180	2.08	2.29	1.97	2.32	.266	.078	.065	.012	3.57	3.58	3.25	3.62	2,301	2,707	180	.455	.658	.372	-.06	.03	-.07				
c. wrlongnum	180	.69	1.01	.79	1.07	.193	.066	.054	.010	2.59	3.05	2.69	3.23	224	2,706	180	.124	.628	.049	-.10	-.04	-.12				
— wrpages	180	48.83	52.06	46.18	53.42	5.352	1.662	1.396	.257	71.84	76.36	70.03	80.35	2,288	2,694	98,191	.584	.624	.443	-.04	.04	-.06				
8 a. DDrace	181	3.13	2.76	2.97	2.93	.063	.021	.018	.003	.84	.96	.90	.94	222	2,707	98,844	.000	.016	.004	.39	.19	.21				
b. DDeconomic	181	3.11	2.76	2.92	2.90	.062	.020	.018	.003	.84	.93	.88	.91	220	2,704	98,617	.000	.006	.002	.37	.21	.23				
c. DDreligion	180	3.03	2.71	2.88	2.82	.067	.021	.019	.003	.90	.96	.93	.96	215	2,702	180	.000	.037	.003	.32	.16	.21				
d. DDpolitical	179	3.05	2.75	2.85	2.77	.067	.021	.019	.003	.90	.97	.94	.96	215	207	179	.000	.005	.000	.31	.21	.29				
e. ddsexorient	180	2.94	2.65	2.72	2.77	.071	.040	.060	.004	.95	1.01	.99	.99	303	446	180	.001	.021	.018	.29	.22	.17				
f. ddcountry	180	2.42	2.36	2.38	2.54	.071	.038	.061	.004	.95	.96	1.01	.99	808	449	62,683	.487	.692	.109	.06	.04	-.12				
9 a. LSreading	180	2.96	2.90	3.00	2.96	.054	.017	.016	.003	.73	.80	.78	.79	218	2,687	97,910	.242	.556	.956	.08	-.05	.00				
b. LSnotes	180	2.84	2.85	2.89	2.89	.065	.019	.018	.003	.87	.89	.88	.88	2,280	2,691	97,859	.836	.435	.404	-.02	-.06	-.06				
c. LSsummary	180	2.79	2.76	2.86	2.83	.058	.019	.017	.003	.78	.85	.85	.86	217	2,688	180	.593	.324	.477	.04	-.08	-.05				
10 challenge	177	5.30	5.21	5.25	5.36	.089	.029	.025	.004	1.19	1.34	1.27	1.27	2,269	2,671	97,200	.388	.616	.513	.07	.04	-.05				
11 a. intern ^l	175	7%	5%	6%	7%	.019	.005	.005	.001	--	--	--	--	--	--	--	.535	.940	.996	.05	.01	.00				
b. leader ^l	175	16%	8%	9%	9%	.028	.006	.006	.001	--	--	--	--	--	--	--	.000	.004	.001	.26	.20	.22				
c. learncom ^l	176	15%	10%	13%	10%	.027	.007	.007	.001	--	--	--	--	--	--	--	.042	.676	.031	.15	.03	.15				
d. abroad ^l	176	3%	2%	1%	2%	.014	.003	.002	.000	--	--	--	--	--	--	--	.131	.047	.201	.10	.13	.08				
e. research ^l	175	5%	4%	4%	5%	.016	.004	.004	.001	--	--	--	--	--	--	--	.483	.762	.879	.05	.02	.01				
f. capstone ^l	176	1%	2%	2%	2%	.007	.003	.003	.000	--	--	--	--	--	--	--	.227	.381	.272	-.11	-.08	-.10				
12 servcourse	175	1.62	1.53	1.54	1.59	.055	.015	.013	.002	.72	.69	.66	.70	2,224	2,641	95,606	.095	.141	.601	.13	.12	.04				
13 a. QIstudent	167	5.23	5.08	5.09	5.29	.091	.036	.032	.005	1.17	1.58	1.56	1.46	221	209	167	.124	.153	.492	.10	.09	-.04				
b. QIadvisor	172	5.83	5.24	5.42	5.37	.114	.037	.032	.005	1.49	1.65	1.57	1.61	208	198	172	.000	.001	.000	.36	.26	.29				
c. QIfaculty	172	5.30	5.14	5.21	5.34	.095	.032	.029	.005	1.25	1.45	1.44	1.42	2,171	2,586	93,511	.138	.403	.752	.12	.07	-.02				
d. QIstaff	153	5.16	4.90	4.82	5.09	.122	.041	.038	.006	1.51	1.69	1.72	1.65	1,847	182	82,084	.075	.009	.639	.15	.20	.04				
e. QIadmin	154	5.20	4.94	4.87	5.10	.125	.039	.036	.006	1.55	1.65	1.68	1.63	1,987	2,307	86,679	.060	.018	.451	.16	.20	.06				

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Indiana State University

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Indiana State	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Comparisons with:			Comparisons with:			Comparisons with:		
														Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022
14 a. empstudy	173	2.88	2.99	3.06	3.05	.059	.017	.015	.002	.78	.77	.75	.76	2,214	2,630	95,200	.065	.003	.003	-.15	-.23	-.23
b. SEacademic	172	2.84	2.85	2.84	2.92	.070	.019	.017	.003	.92	.85	.85	.86	2,203	2,624	94,976	.977	.924	.237	.00	.01	-.09
c. SElearnsup	173	2.95	2.88	2.82	2.96	.070	.021	.019	.003	.92	.94	.94	.92	2,196	2,618	94,848	.302	.078	.904	.08	.14	-.01
d. SEdiverse	170	2.63	2.63	2.67	2.68	.071	.022	.019	.003	.93	.97	.96	.96	2,198	2,616	94,689	.982	.613	.501	.00	-.04	-.05
e. SEsocial	170	2.79	2.70	2.62	2.79	.075	.021	.019	.003	.98	.94	.95	.93	2,193	2,610	94,563	.246	.028	.939	.09	.17	-.01
f. SEwellness	172	2.82	2.76	2.64	2.77	.071	.021	.019	.003	.94	.94	.95	.93	2,189	2,605	94,469	.437	.019	.475	.06	.19	.05
g. SENonacad	172	2.13	2.16	2.14	2.24	.071	.021	.020	.003	.93	.96	.98	.98	2,191	2,603	172	.694	.909	.136	-.03	-.01	-.11
h. SEactivities	172	2.51	2.52	2.39	2.61	.073	.022	.020	.003	.96	1.00	.99	1.00	2,188	2,606	94,266	.905	.109	.214	-.01	.13	-.09
i. SEevents	173	2.30	2.30	2.34	2.36	.069	.022	.020	.003	.91	.97	.97	.97	2,188	2,605	94,292	.958	.575	.399	.00	-.04	-.06
15 a. sbmyself	172	3.06	3.15	3.19	3.20	.061	.016	.014	.002	.80	.71	.69	.70	2,187	2,606	94,249	.111	.023	.006	-.13	-.18	-.21
b. sbvalued	170	2.74	2.87	2.85	2.96	.064	.017	.016	.002	.84	.77	.78	.76	194	190	170	.044	.093	.001	-.17	-.14	-.29
c. sbcommunity	170	2.72	2.83	2.86	2.94	.062	.018	.016	.003	.81	.80	.80	.78	2,181	2,602	170	.077	.024	.000	-.14	-.18	-.28
16 a. tmprephrs	168	13.57	15.05	16.27	15.24	.578	.184	.172	.027	7.50	8.22	8.47	8.36	203	198	168	.016	.000	.005	-.18	-.32	-.20
b. tmcocurrhrs	170	5.73	4.15	4.17	4.88	.576	.149	.128	.023	7.49	6.65	6.30	6.89	192	186	93,736	.008	.009	.108	.24	.24	.12
c. tmworkonhrs	171	2.96	1.92	1.45	2.07	.483	.122	.095	.018	6.31	5.49	4.67	5.45	193	183	171	.038	.003	.068	.19	.31	.16
d. tmworkoffhrs	173	9.74	8.00	7.82	7.15	.930	.241	.222	.036	12.22	10.80	10.95	10.90	195	192	172	.071	.046	.006	.16	.17	.24
— tmworkhrs	171	12.79	9.92	9.27	9.19	1.010	.266	.244	.040	13.21	11.90	12.02	12.15	2,166	2,586	93,548	.003	.000	.000	.24	.29	.30
e. tmservicehrs	173	2.23	1.98	1.85	2.09	.346	.096	.084	.015	4.55	4.30	4.14	4.55	2,171	2,589	93,771	.468	.250	.699	.06	.09	.03
f. tmrelaxhrs	173	12.13	12.88	12.82	12.26	.686	.198	.171	.028	9.01	8.89	8.43	8.57	2,178	2,594	93,792	.289	.305	.843	-.08	-.08	-.02
g. tmcarehrs	171	3.16	2.53	2.61	3.47	.604	.146	.135	.026	7.90	6.51	6.64	8.00	190	2,594	93,610	.312	.295	.610	.09	.08	-.04
h. tmcommutehrs	171	4.64	3.18	3.48	3.44	.572	.124	.105	.018	7.48	5.55	5.16	5.66	186	182	170	.013	.048	.037	.26	.22	.21
17 reading	170	2.68	2.58	2.62	2.66	.086	.024	.021	.004	1.12	1.06	1.05	1.09	2,172	2,585	93,522	.204	.445	.775	.10	.06	.02
— tmreadinghrs	168	6.00	6.35	6.90	6.67	.402	.129	.119	.019	5.20	5.74	5.83	5.88	2,157	2,572	167	.448	.053	.098	-.06	-.15	-.11

NSSE 2022 Frequencies and Statistical Comparisons

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Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
														Comparisons with:			Comparisons with:			Comparisons with:						
	Indiana State	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022				
18 a. pgwrite	170	2.82	2.76	2.69	2.81	.065	.019	.018	.003	.85	.86	.88	.87	2,169	2,584	93,476	.404	.074	.839	.07	.14	.02				
b. pgspeak	170	2.76	2.56	2.69	2.65	.070	.021	.019	.003	.91	.94	.93	.93	2,166	2,578	93,364	.009	.334	.137	.21	.08	.11				
c. pgthink	170	2.97	2.98	3.03	3.05	.066	.018	.017	.003	.86	.83	.81	.81	2,166	2,579	93,353	.853	.404	.181	-.01	-.07	-.10				
d. pganalyze	170	2.60	2.58	2.62	2.67	.069	.021	.019	.003	.90	.94	.94	.94	2,167	2,579	93,340	.761	.827	.319	.02	-.02	-.08				
e. pgwork	170	2.67	2.50	2.57	2.57	.073	.021	.020	.003	.95	.96	.96	.97	2,165	2,576	93,343	.028	.218	.201	.18	.10	.10				
f. pgothers	172	2.91	2.61	2.69	2.74	.066	.021	.019	.003	.86	.93	.95	.91	207	201	172	.000	.002	.013	.32	.23	.18				
g. pgvalues	170	2.71	2.53	2.61	2.67	.073	.022	.019	.003	.95	.96	.95	.94	2,163	2,577	93,269	.020	.224	.633	.19	.10	.04				
h. pgdiverse	170	2.86	2.71	2.77	2.78	.069	.022	.019	.003	.90	.97	.93	.94	204	2,578	93,338	.032	.226	.277	.16	.10	.08				
i. pgprobsolve	172	2.52	2.55	2.58	2.63	.077	.021	.019	.003	1.01	.95	.93	.94	2,167	192	93,366	.673	.451	.118	-.03	-.06	-.12				
j. pgcitizen	172	2.60	2.54	2.60	2.63	.073	.022	.019	.003	.95	.96	.94	.95	2,175	2,578	93,487	.465	.998	.692	.06	.00	-.03				
19 evalexp	171	2.89	2.94	2.99	3.07	.057	.017	.016	.002	.74	.78	.77	.76	2,177	2,580	93,637	.453	.103	.002	-.06	-.13	-.23				
20 sameinst	173	2.95	3.10	3.20	3.16	.062	.018	.015	.003	.81	.80	.76	.79	2,183	2,593	93,913	.018	.000	.000	-.19	-.32	-.27				
21 returnexp ^l	175	87%	87%	88%	88%	.0252	.0074	.0066	.0011	--	--	--	--	--	--	--	.964	.747	.884	.00	-.02	-.01				
22 covidexp	174	2.76	2.96	2.96	3.02	.075	.020	.018	.003	.98	.91	.90	.90	199	195	174	.012	.013	.001	-.21	-.21	-.29				

IPEDS: 151324

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Indiana State University

Seniors

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Indiana State	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Comparisons with:			Comparisons with:			Comparisons with:						
														Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022				
1 a. askquest	416	3.12	2.98	3.01	3.02	.041	.014	.014	.002	.85	.89	.86	.89	4,582	4,356	170,503	.001	.013	.014	.17	.13	.12				
b. CLaskhelp	418	2.19	2.33	2.34	2.33	.049	.015	.015	.002	1.01	.98	.95	.97	4,558	4,337	169,512	.005	.001	.002	-.14	-.17	-.15				
c. CLexplain	415	2.43	2.53	2.56	2.54	.049	.014	.014	.002	.99	.93	.91	.95	490	490	169,287	.066	.014	.026	-.10	-.14	-.11				
d. CLstudy	412	2.03	2.20	2.21	2.25	.050	.016	.016	.003	1.02	1.03	1.02	1.03	499	4,300	413	.001	.000	.000	-.17	-.18	-.22				
e. CLproject	411	2.66	2.62	2.72	2.68	.048	.015	.015	.002	.98	.97	.95	.99	4,525	4,292	167,693	.395	.229	.696	.04	-.06	-.02				
f. present	411	2.40	2.32	2.41	2.48	.048	.015	.015	.002	.97	.96	.94	.98	4,521	4,282	167,323	.109	.765	.077	.08	-.02	-.09				
2 a. RIintegrate	399	2.73	2.83	2.87	2.88	.046	.014	.014	.002	.92	.87	.85	.87	471	472	399	.033	.002	.001	-.12	-.17	-.18				
b. RISocietal	391	2.67	2.67	2.77	2.79	.051	.015	.015	.002	1.01	.93	.92	.93	457	459	392	.959	.052	.021	.00	-.11	-.13				
c. RIDiverse	378	2.60	2.52	2.65	2.65	.052	.016	.016	.002	1.01	1.00	.97	.99	4,395	4,150	163,579	.148	.352	.329	.08	-.05	-.05				
d. RIownview	375	2.80	2.78	2.84	2.86	.046	.014	.014	.002	.90	.85	.84	.85	4,368	442	375	.695	.439	.222	.02	-.04	-.07				
e. RIPerspect	371	2.93	2.93	2.98	2.99	.044	.014	.013	.002	.84	.85	.81	.83	4,314	4,060	160,002	.997	.270	.180	.00	-.06	-.07				
f. RInewview	364	2.84	2.89	2.93	2.96	.044	.013	.013	.002	.84	.82	.80	.81	4,261	432	365	.255	.035	.005	-.06	-.12	-.15				
g. RIconnect	355	3.11	3.15	3.19	3.20	.041	.012	.012	.002	.78	.76	.74	.75	4,213	3,971	156,531	.383	.073	.035	-.05	-.10	-.11				
3 a. SFcareer	355	2.20	2.32	2.31	2.37	.056	.016	.016	.003	1.06	1.01	.98	1.00	4,208	416	156,408	.032	.046	.002	-.12	-.12	-.17				
b. SFotherwork	356	1.72	1.85	1.82	1.90	.053	.016	.016	.003	1.00	1.00	.97	1.02	4,195	3,951	155,719	.022	.086	.001	-.13	-.10	-.17				
c. SFdiscuss	347	1.91	2.03	1.99	2.07	.052	.016	.015	.002	.97	.97	.92	.97	4,159	408	154,472	.025	.123	.002	-.13	-.09	-.17				
d. SFperform	348	2.07	2.15	2.05	2.17	.051	.015	.015	.002	.95	.94	.90	.94	4,163	3,925	154,463	.115	.763	.046	-.09	.02	-.11				
4 a. memorize	345	2.77	2.76	2.67	2.74	.048	.014	.015	.002	.90	.89	.90	.90	4,139	3,899	153,494	.750	.055	.466	.02	.11	.04				
b. HOapply	343	2.97	3.01	3.04	3.06	.045	.013	.014	.002	.84	.83	.81	.81	4,131	3,886	152,849	.388	.130	.046	-.05	-.09	-.11				
c. HOanalyze	334	2.95	2.96	2.99	3.03	.047	.014	.014	.002	.86	.85	.82	.83	4,079	392	151,395	.942	.425	.089	.00	-.05	-.09				
d. HOevaluate	333	2.87	2.88	2.93	2.96	.048	.014	.014	.002	.87	.87	.85	.86	4,067	3,833	150,644	.896	.249	.056	-.01	-.07	-.10				
e. HOform	335	2.90	2.90	2.95	2.98	.046	.014	.014	.002	.84	.83	.83	.83	4,059	3,809	149,884	.968	.264	.067	.00	-.06	-.10				
5 a. ETgoals	332	2.96	3.04	3.05	3.12	.049	.014	.014	.002	.89	.84	.81	.81	4,046	385	148,994	.080	.054	.000	-.10	-.12	-.21				
b. ETorganize	330	2.86	2.94	2.96	3.03	.052	.014	.015	.002	.95	.88	.86	.86	382	383	331	.120	.059	.001	-.10	-.12	-.20				
c. ETexample	327	2.88	2.95	3.00	3.06	.054	.015	.014	.002	.97	.88	.85	.86	375	374	327	.206	.029	.001	-.08	-.14	-.21				
d. ETdraftfb	329	2.72	2.68	2.75	2.82	.056	.016	.016	.003	1.01	1.00	.96	.97	4,018	386	329	.594	.541	.073	.03	-.04	-.10				
e. ETfeedback	326	2.74	2.71	2.72	2.82	.053	.015	.016	.002	.95	.93	.93	.93	3,999	3,745	147,473	.597	.694	.127	.03	.02	-.08				
f. etcriteria	321	2.97	2.97	2.97	3.05	.052	.015	.015	.002	.93	.88	.86	.85	3,984	373	321	.941	.916	.090	.00	-.01	-.10				
g. etreview	321	2.95	2.96	2.98	3.04	.048	.014	.014	.002	.86	.85	.83	.83	3,967	3,726	146,379	.756	.430	.040	-.02	-.05	-.11				
h. etprefer	318	2.60	2.59	2.62	2.74	.055	.016	.016	.002	.98	.94	.92	.92	3,954	372	319	.838	.695	.012	.01	-.02	-.15				
i. etdemonstrate	316	3.05	3.06	3.10	3.14	.050	.014	.014	.002	.88	.84	.81	.82	3,955	3,706	145,984	.812	.304	.062	-.01	-.06	-.10				

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Indiana State University

Seniors

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
	Indiana State	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022				
6 a. QRconclude	309	2.65	2.60	2.61	2.67	.053	.015	.016	.002	.92	.91	.92	.92	3,900	3,649	143,892	.344	.421	.696	.06	.05	-.02				
b. QRproblem	309	2.45	2.40	2.41	2.49	.058	.016	.017	.003	1.03	.95	.96	.97	356	361	310	.421	.464	.538	.05	.05	-.04				
c. QRevaluate	305	2.47	2.37	2.42	2.47	.055	.016	.016	.002	.96	.93	.92	.94	3,869	3,623	142,741	.076	.446	.961	.11	.05	.00				
7 a. wrshortnum	309	7.25	7.01	7.54	7.54	.378	.108	.115	.018	6.64	6.45	6.64	6.67	3,860	3,632	142,246	.521	.467	.452	.04	-.04	-.04				
b. wrmednum	306	3.34	3.10	2.98	3.52	.222	.072	.069	.012	3.89	4.28	3.97	4.56	3,829	3,611	307	.336	.125	.417	.06	.09	-.04				
c. wrlongnum	308	1.89	1.74	1.51	1.96	.190	.064	.058	.010	3.33	3.79	3.33	3.93	3,853	3,617	141,950	.505	.057	.736	.04	.11	-.02				
— wrpages	306	75.87	71.25	68.93	79.66	4.729	1.616	1.497	.266	82.75	95.76	85.91	99.67	3,814	3,597	140,741	.413	.175	.506	.05	.08	-.04				
8 a. DDrace	306	2.87	2.86	2.95	2.98	.056	.016	.016	.003	.98	.97	.92	.95	3,851	357	141,948	.885	.156	.047	.01	-.09	-.11				
b. DDeconomic	306	2.84	2.87	2.95	2.96	.055	.015	.015	.002	.97	.92	.88	.91	354	352	306	.552	.059	.034	-.04	-.12	-.13				
c. DDreligion	306	2.81	2.82	2.91	2.86	.058	.016	.016	.003	1.02	.96	.91	.96	354	352	306	.780	.101	.363	-.02	-.11	-.06				
d. DDpolitical	304	2.88	2.83	2.83	2.82	.057	.016	.016	.003	.99	.97	.93	.96	3,836	3,608	141,487	.395	.437	.295	.05	.05	.06				
e. ddsexorient	306	2.68	2.68	2.68	2.76	.060	.041	.048	.003	1.04	.99	1.03	.99	897	760	307	.995	.984	.208	.00	.00	-.08				
f. ddcountry	304	2.37	2.53	2.46	2.59	.058	.039	.048	.003	1.01	.96	1.02	.99	898	763	89,589	.017	.227	.000	-.17	-.09	-.22				
9 a. LSreading	300	3.07	2.97	3.04	3.07	.045	.014	.014	.002	.78	.85	.81	.82	3,821	3,590	140,913	.050	.466	.984	.12	.04	.00				
b. LSnotes	302	2.83	2.87	2.76	2.88	.056	.016	.016	.002	.98	.94	.94	.93	3,822	3,587	140,839	.534	.215	.324	-.04	.07	-.06				
c. LSsummary	301	2.83	2.85	2.82	2.89	.052	.015	.015	.002	.90	.91	.87	.89	3,816	3,592	140,756	.835	.716	.243	-.01	.02	-.07				
10 challenge	297	5.48	5.41	5.30	5.51	.084	.024	.024	.004	1.45	1.43	1.40	1.36	3,783	3,564	139,853	.413	.036	.682	.05	.13	-.02				
11 a. intern ^l	299	51%	46%	49%	44%	.0289	.0085	.0087	.0013	--	--	--	--	--	--	--	.147	.554	.021	.09	.04	.13				
b. leader ^l	293	26%	30%	34%	30%	.0257	.0078	.0083	.0012	--	--	--	--	--	--	--	.211	.008	.120	-.08	-.17	-.09				
c. learncom ^l	298	21%	23%	24%	21%	.0238	.0071	.0075	.0011	--	--	--	--	--	--	--	.642	.234	.803	-.03	-.07	.01				
d. abroad ^l	297	6%	6%	13%	8%	.0133	.0040	.0059	.0007	--	--	--	--	--	--	--	.853	.000	.136	-.01	-.26	-.09				
e. research ^l	298	19%	17%	22%	21%	.0229	.0064	.0072	.0011	--	--	--	--	--	--	--	.297	.364	.571	.06	-.06	-.03				
f. capstone ^l	297	43%	41%	43%	43%	.0288	.0084	.0087	.0013	--	--	--	--	--	--	--	.460	.999	.938	.04	.00	.00				
12 servcourse	295	1.79	1.73	1.73	1.74	.044	.013	.013	.002	.75	.76	.72	.74	3,729	3,529	138,287	.246	.191	.271	.07	.08	.06				
13 a. QIstudent	282	5.47	5.47	5.49	5.55	.084	.025	.024	.004	1.42	1.43	1.37	1.40	3,629	3,463	133,410	.986	.787	.314	.00	-.02	-.06				
b. QIadvisor	294	5.06	5.15	5.24	5.32	.116	.031	.031	.005	1.99	1.83	1.76	1.75	338	337	294	.460	.134	.025	-.05	-.10	-.15				
c. QIfaculty	293	5.23	5.31	5.42	5.50	.088	.026	.025	.004	1.50	1.52	1.40	1.44	3,694	3,506	136,439	.370	.033	.001	-.05	-.13	-.19				
d. QIstaff	198	4.99	4.86	4.85	5.04	.124	.036	.036	.005	1.75	1.81	1.78	1.76	2,786	2,672	109,344	.315	.261	.739	.07	.08	-.02				
e. QIadmin	269	5.21	4.96	4.87	5.05	.104	.031	.032	.005	1.71	1.73	1.73	1.74	3,373	3,121	126,308	.023	.002	.136	.14	.19	.09				

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Seniors

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	Indiana State	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Indiana State	Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022	Peer Group	IN Public	NSSE 2021 & 2022				
14 a. empstudy	294	3.12	3.09	3.09	3.12	.046	.013	.013	.002	.79	.77	.76	.77	3,729	3,518	137,860	.428	.541	.961	.05	.04	.00				
b. SEacademic	293	2.67	2.83	2.82	2.88	.055	.015	.015	.002	.93	.89	.86	.89	339	339	293	.004	.011	.000	-.18	-.17	-.23				
c. SElearnsup	290	2.79	2.79	2.71	2.82	.055	.017	.017	.003	.93	.97	.94	.96	3,712	3,507	137,499	.907	.162	.685	.01	.09	-.02				
d. SEdiverse	290	2.54	2.58	2.58	2.60	.061	.017	.017	.003	1.04	.99	.98	1.00	3,702	3,493	137,282	.556	.524	.335	-.04	-.04	-.06				
e. SEsocial	290	2.60	2.70	2.72	2.74	.060	.016	.016	.003	1.01	.94	.93	.95	333	335	290	.104	.068	.022	-.11	-.12	-.15				
f. SEwellness	292	2.46	2.71	2.57	2.68	.062	.016	.017	.003	1.07	.95	.98	.97	331	336	292	.000	.094	.001	-.26	-.11	-.22				
g. SENonacad	287	1.86	2.07	1.98	2.11	.062	.017	.017	.003	1.05	.98	.96	1.00	330	331	136,876	.001	.049	.000	-.22	-.13	-.25				
h. SEactivities	289	2.20	2.47	2.47	2.50	.061	.017	.018	.003	1.04	.99	1.00	1.02	3,698	3,486	136,651	.000	.000	.000	-.27	-.27	-.29				
i. SEevents	289	2.10	2.28	2.32	2.30	.060	.017	.017	.003	1.01	.97	.95	.99	3,692	3,489	136,631	.003	.000	.001	-.18	-.23	-.20				
15 a. sbmyself	291	3.24	3.25	3.25	3.28	.042	.013	.013	.002	.71	.74	.73	.73	3,691	3,490	136,753	.824	.938	.406	-.01	.00	-.05				
b. sbvalued	291	2.72	2.85	2.80	2.92	.054	.015	.015	.002	.92	.86	.87	.86	334	338	291	.019	.167	.000	-.15	-.09	-.23				
c. sbcommunity	291	2.73	2.85	2.88	2.93	.052	.015	.015	.002	.89	.86	.83	.85	338	337	291	.023	.005	.000	-.14	-.18	-.24				
16 a. tmprephrs	288	15.70	15.74	15.63	15.92	.529	.155	.157	.024	8.98	9.02	8.89	8.93	3,672	3,471	136,299	.935	.910	.676	-.01	.01	-.02				
b. tmcocurrhrs	286	3.36	3.81	3.85	4.48	.364	.112	.110	.019	6.15	6.51	6.18	7.00	3,654	3,470	286	.266	.203	.002	-.07	-.08	-.16				
c. tmworkonhrs	287	2.76	2.74	2.84	2.99	.390	.113	.114	.018	6.62	6.59	6.44	6.64	3,666	3,472	136,140	.950	.840	.555	.00	-.01	-.03				
d. tmworkoffhrs	286	19.34	15.14	12.44	13.50	.833	.229	.230	.037	14.09	13.29	12.97	13.48	329	330	136,225	.000	.000	.000	.31	.53	.43				
— tmworkhrs	286	22.12	17.87	15.28	16.47	.743	.235	.233	.037	12.57	13.62	13.16	13.74	344	344	286	.000	.000	.000	.31	.52	.41				
e. tmservicehrs	286	2.57	2.86	2.35	2.91	.291	.095	.086	.015	4.92	5.51	4.84	5.52	3,659	3,473	136,043	.391	.447	.310	-.05	.05	-.06				
f. tmrelaxhrs	286	9.43	11.01	12.08	10.99	.469	.143	.149	.023	7.93	8.30	8.40	8.30	340	345	286	.001	.000	.001	-.19	-.32	-.19				
g. tmcarehrs	286	10.10	6.09	5.11	6.71	.810	.189	.184	.031	13.69	10.98	10.36	11.46	316	314	285	.000	.000	.000	.36	.47	.30				
h. tmcommutehrs	286	2.68	3.75	3.47	3.99	.299	.098	.087	.016	5.06	5.68	4.92	5.80	349	3,476	287	.001	.009	.000	-.19	-.16	-.23				
17 reading	287	2.87	2.72	2.79	2.82	.070	.020	.020	.003	1.19	1.16	1.15	1.17	3,650	3,468	135,708	.028	.221	.404	.13	.08	.05				
— tmreadinghrs	286	8.08	7.17	7.22	7.55	.448	.111	.111	.018	7.58	6.45	6.25	6.58	321	321	286	.049	.062	.232	.14	.14	.08				

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Indiana State University

Seniors

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														Comparisons with:			Comparisons with:			Comparisons with:						
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18 a. pgwrite	284	2.94	2.93	2.99	3.03	.055	.016	.016	.002	.92	.90	.88	.88	3,656	3,467	135,918	.926	.406	.085	.01	-.05	-.10				
b. pgspeak	285	2.72	2.81	2.90	2.91	.061	.016	.016	.003	1.03	.95	.93	.93	326	326	285	.118	.004	.001	-.10	-.20	-.21				
c. pgthink	285	3.15	3.19	3.29	3.29	.051	.014	.014	.002	.86	.82	.77	.79	3,650	326	135,821	.428	.008	.004	-.05	-.18	-.17				
d. pganalyze	284	2.81	2.86	2.88	2.92	.058	.016	.017	.003	.98	.94	.95	.96	3,649	3,463	135,750	.431	.212	.051	-.05	-.08	-.12				
e. pgwork	285	2.95	2.90	2.93	2.94	.059	.017	.017	.003	.99	.97	.95	.96	3,653	3,462	135,802	.413	.655	.761	.05	.03	.02				
f. pgothers	285	2.88	2.95	3.04	3.02	.060	.016	.016	.002	1.02	.90	.88	.90	323	323	285	.263	.008	.020	-.08	-.19	-.16				
g. pgvalues	285	2.74	2.75	2.78	2.86	.062	.017	.017	.003	1.05	1.00	.99	.98	3,647	331	285	.907	.548	.061	-.01	-.04	-.12				
h. pgdiverse	284	2.74	2.80	2.88	2.88	.062	.017	.017	.003	1.04	.98	.95	.97	327	326	284	.299	.031	.019	-.07	-.15	-.15				
i. pgprobsolve	283	2.70	2.78	2.84	2.86	.060	.016	.017	.003	1.00	.95	.93	.95	326	327	283	.181	.022	.006	-.09	-.15	-.17				
j. pgcitizen	285	2.57	2.66	2.73	2.75	.064	.017	.017	.003	1.08	.99	.97	.99	325	326	285	.145	.017	.004	-.10	-.16	-.19				
19 evalexp	285	2.95	3.09	3.15	3.19	.055	.014	.014	.002	.93	.81	.78	.80	321	320	285	.017	.000	.000	-.17	-.25	-.30				
20 sameinst	285	2.94	3.11	3.19	3.18	.055	.015	.015	.002	.92	.87	.82	.85	3,666	3,484	136,455	.002	.000	.000	-.19	-.29	-.28				
21 covidexp	288	2.77	2.97	2.93	3.01	.057	.016	.016	.003	.96	.93	.93	.93	335	337	288	.001	.008	.000	-.21	-.17	-.26				

IPEDS: 151324

Endnotes

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Means calculated from ordered response options (e.g., Very often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are the dichotomous High-Impact Practice items (11a to 11f) which are compared using a z -test.
- c. Items which make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective & Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- d. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- e. Effect size for independent t -tests uses Cohen's d ; z -tests use Cohen's h . See page 2 for more details.
- f. Statistical comparison uses z -test to compare the percentage who responded "Done or in progress" or "Yes."
- g. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups).
- h. Standard error of the mean for ordered and continuous variables; standard error of the proportion for items indicating "Done or in progress" (High-Impact Practices). The 95% confidence interval is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- i. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- j. Degrees of freedom used to compute the t -tests. Values differ from N s due to weighting and whether equal variances were assumed.
- k. Statistical comparisons are two-tailed independent t -tests or z -tests. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.
- l. Mean represents the proportion who responded "Done or in progress" or "Yes."



NSSE 2022

High-Impact Practices

Indiana State University

About Your *High-Impact Practices* Report

Due to their positive associations with student learning and retention, certain undergraduate opportunities are designated "high-impact." High-Impact Practices (HIPs) share several traits: They demand considerable time and effort, facilitate learning outside of the classroom, require meaningful interactions with faculty and students, encourage collaboration with diverse others, and provide frequent and substantive feedback. As a result, participation in these practices has the potential to be very influential and rewarding (Kilgo et al., 2015; Kuh, 2008). NSSE founding director George Kuh recommends that institutions should aspire for all students to participate in at least two HIPs over the course of their undergraduate experience—one during the first year and one in the context of their major (NSSE, 2007).

NSSE asks students about their participation in the six HIPs shown in the box at right. Unlike most questions on the NSSE survey, the HIP questions are not limited to the current school year. Thus, senior students' responses include participation from prior years.

High-Impact Practices in NSSE

Service-Learning

Courses that included a community-based project

Learning Community

Formal program where groups of students take two or more classes together

Research with Faculty

Work with a faculty member on a research project

Internship or Field Experience

Internship, co-op, field experience, student teaching, or clinical placement

Study Abroad

Culminating Senior Experience

Capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.

Report Sections

Participation Comparisons (p. 3)

Displays HIP participation for your students compared with that of students at your comparison group institutions. Two views present insights into your students' HIP participation:

Overall HIP Participation

Displays the percentage of students who participated in one HIP and in two or more HIPs, relative to those at your comparison group institutions.

Statistical Comparisons

Comparisons of participation in each HIP and overall for your students relative to those at comparison group institutions, with tests of significance and effect sizes.

Response Detail (pp. 4-5)

Provides complete response frequencies for the relevant HIP questions for your students and those at your comparison group institutions. First-year results include a summary of their expectations for future HIP participation.

Participation by Student Social Identities and Experiences (p. 6)

Displays your students' participation in each HIP by selected student social identities and experiences.

Interpreting Comparisons

HIP participation varies more among students within an institution than it does between institutions, like many experiences and outcomes in higher education. As a result, focusing attention on overall participation rates amounts to examining the tip of the iceberg. It is equally important to understand how student engagement (including HIP participation) varies *within* your institution. The table on page 6 provides an initial look at how HIP participation varies by selected student social identities and experiences. Your NSSE Tableau dashboard and Report Builder (released in the fall) offer further perspectives on internal variation to help you investigate your students' HIP participation in depth.

Kilgo, C. A., Sheets, J. K. E., & Pascarella, E. T. (2015). The link between high-impact practices and student learning: Some longitudinal evidence *Higher Education*, 69, 509-525.

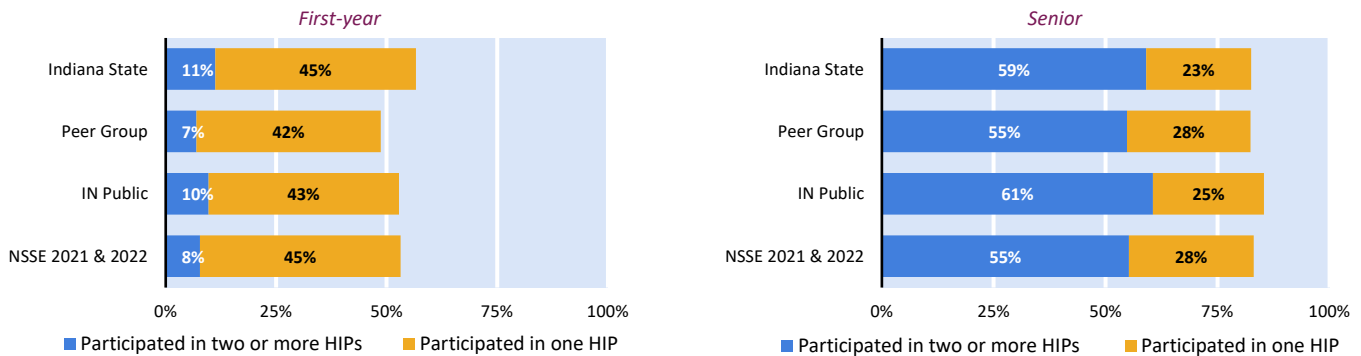
Kuh, G. D. (2008). High-impact educational practices: What they are, who has access to them, and why they matter. Association of American Colleges and Universities.

National Survey of Student Engagement (2007). Experiences that matter: Enhancing student learning and success—Annual Report 2007. Indiana University Center for Postsecondary Research.

Rocconi, L.M., & Gonyea, R.M. (2018). Contextualizing effect sizes in the National Survey of Student Engagement: An empirical analysis *Research & Practice in Assessment*, 13 (Summer/Fall), pp. 22-38.

Overall HIP Participation

The figures below display the percentage of students who participated in High-Impact Practices. Both figures include participation in service-learning, a learning community, and research with faculty. The senior figure also includes participation in an internship or field experience, study abroad, and culminating senior experience. The first segment in each bar shows the percentage who participated in at least two HIPs, and the full bar (both colors) represents the percentage who participated in at least one.



Statistical Comparisons

The table below displays the percentage of your students who participated in a given High-Impact Practice, including the percentage who participated in at least one or in two or more HIPs. It also graphs the difference, in percentage points, between your students and those of your comparison groups. Blue bars indicate how much higher your institution's percentage is compared to the comparison group. Dark red bars indicate how much lower your institution's percentage is compared to the comparison group. (Comparison group percentages appear on the following pages.)

Your students' participation compared with:

	Indiana State	Peer Group		IN Public		NSSE 2021 & 2022	
	%	Difference ^a	ES ^b	Difference ^a	ES ^b	Difference ^a	ES ^b
First-year							
Service-Learning	50	+6	.13	+4	.08	+2	.04
Learning Community	15	+5	* .15	+1	.03	+5	* .15
Research with Faculty	5	+1	.05	+0	.02	+0	.01
Participated in at least one	57	+8	* .16	+4	.08	+3	.07
Participated in two or more	11	+4	* .15	+1	.05	+3	.12
Senior							
Service-Learning	62	+5	.09	+3	.06	+3	.06
Learning Community	21	-1	-.03	-3	-.07	+1	.01
Research with Faculty	19	+2	.06	-2	-.06	-1	-.03
Internship or Field Exp.	51	+4	.09	+2	.04	+7	* .13
Study Abroad	6	-0	-.01	-7	*** -.26	-2	-.09
Culminating Senior Exp.	43	+2	.04	-0	.00	-0	.00
Participated in at least one	83	+0	.00	-3	-.08	-1	-.01
Participated in two or more	59	+4	.09	-2	-.03	+4	.08

a. Percentage point differences (institution – comp. group) rounded to whole numbers. Values less than one may not display a bar and may be shown as +0 or -0.

b. Cohen's *h* (standardized difference between two proportions). Effect sizes indicate the practical importance of observed differences. For service-learning, internships, study abroad, and culminating senior experiences, an ES of about .2 may be considered small, .5 medium, and .8 large. For learning community and research with faculty, an ES of about .1 may be considered small, .3 medium, and .5 large (Rocconi & Gonyea, 2018).

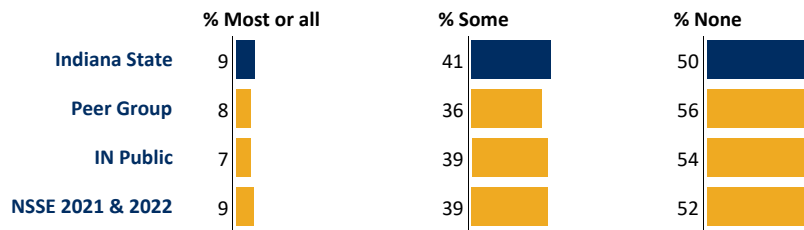
p* < .05, *p* < .01, ****p* < .001 (z-test comparing participation rates).

Note: Participation includes the percentage of students who responded "Done or in progress" except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project. All results weighted by institution-reported sex and enrollment status (and by institution size for comparison groups).

First-year students

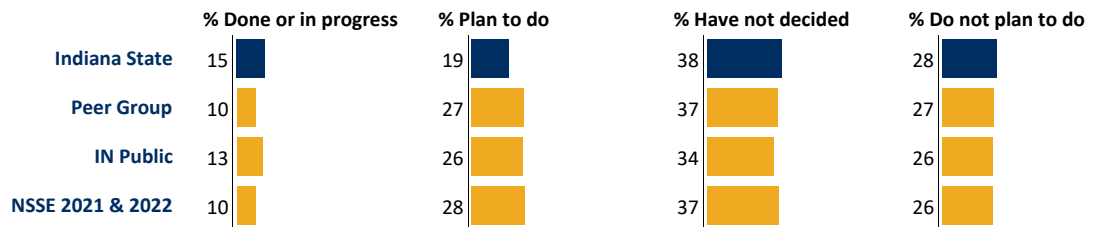
Service-Learning

About how many of your courses at this institution have included a community-based project (service-learning)?



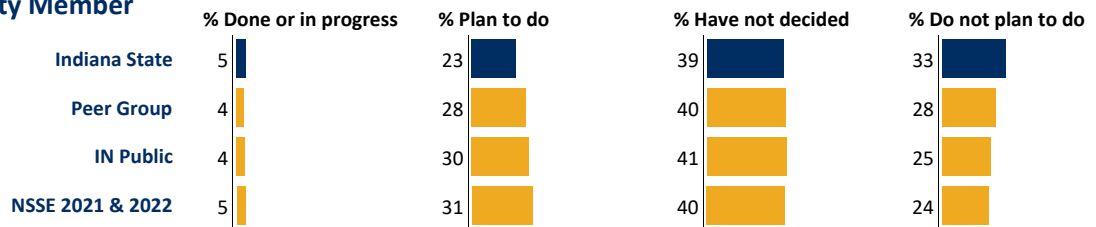
Learning Community

Participate in a learning community or some other formal program where groups of students take two or more classes together.



Research with a Faculty Member

Work with a faculty member on a research project.



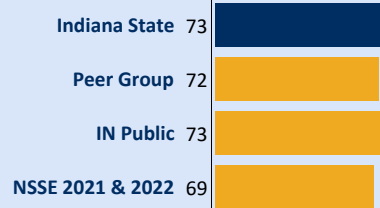
Plans to Participate^a

Knowing whether first-year students *plan* to participate in upper-division HIPs can reveal insights about HIP demand, awareness of opportunities, and the clarity of institutional information. These results might also point to topics for additional exploration, such as what contributes to students' expectations, their assumptions about who can participate, or why other students are undecided or have no plans to participate in the activity.

Percentage responding "Plan to do"

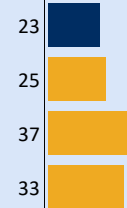
Internship or Field Experience

Participate in an internship, co-op, field experience, student teaching, or clinical placement.



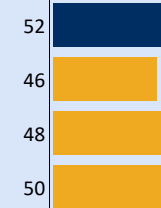
Study Abroad

Participate in a study abroad program.



Culminating Senior Experience

Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.).



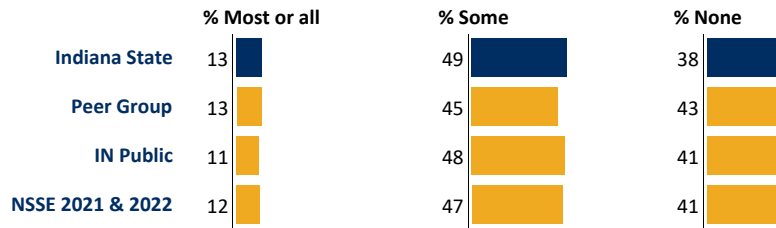
a. Refer to your *Frequencies and Statistical Comparisons* for details on the other response options.

Note: Results weighted by institution-reported sex and enrollment status (and institutional size for comparison groups).

Seniors

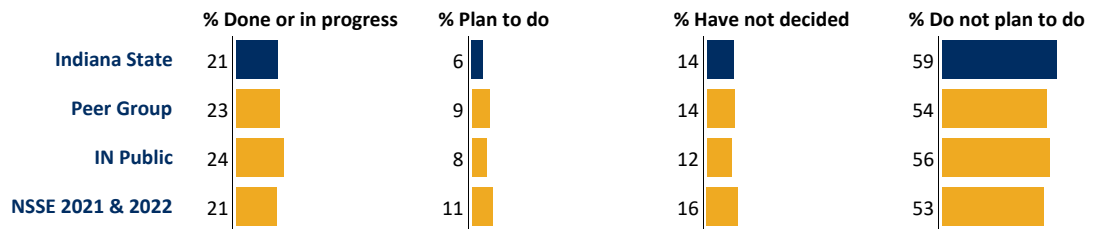
Service-Learning

About how many of your courses at this institution have included a community-based project (service-learning)?



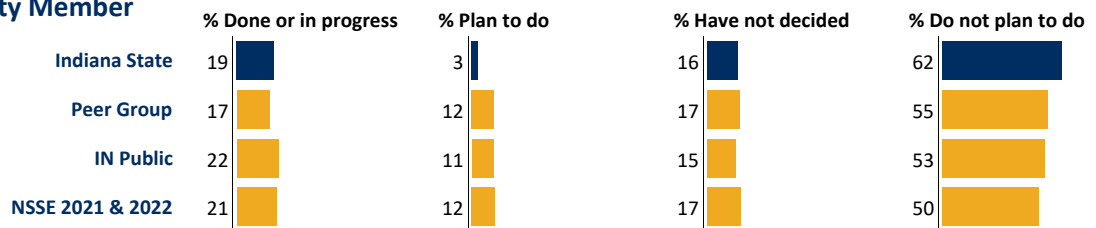
Learning Community

Participate in a learning community or some other formal program where groups of students take two or more classes together.



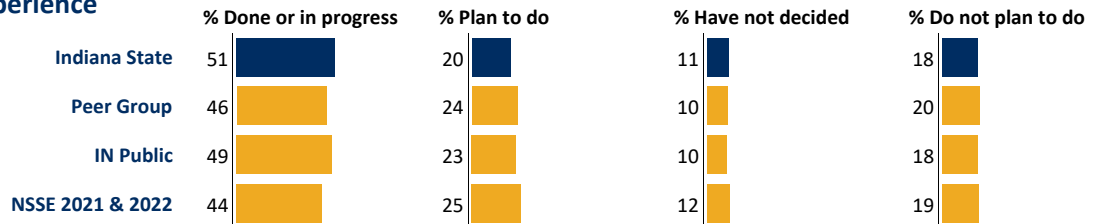
Research with a Faculty Member

Work with a faculty member on a research project.



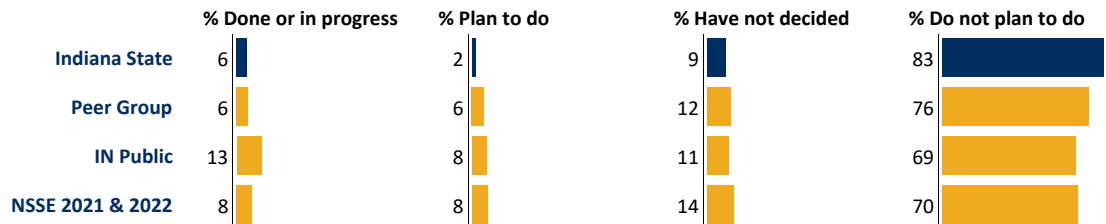
Internship or Field Experience

Participate in an internship, co-op, field experience, student teaching, or clinical placement.



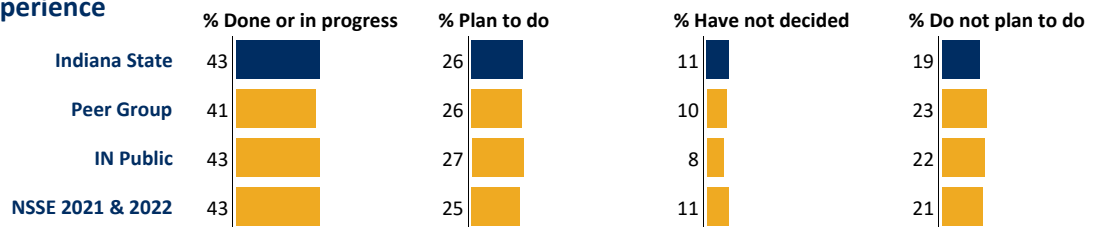
Study Abroad

Participate in a study abroad program.



Culminating Senior Experience

Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.).



Note: Results weighted by institution-reported sex and enrollment status (and institutional size for comparison groups).

Participation in High-Impact Practices by Student Social Identities and Experiences

The table below displays the percentage of your students who participated in each HIP by selected student social identities and experiences. Examining participation rates for different groups offers insight into how engagement varies within your student population.

	<i>First-year</i>			<i>Senior</i>					
	Service-Learning	Learning Community	Research with Faculty	Service-Learning	Learning Community	Research with Faculty	Internship or Field Experience	Study Abroad	Culminating Senior Experience
Institution-reported sex^a	%	%	%	%	%	%	%	%	%
Female	55	15	5	69	24	20	55	5	41
Male	43	14	5	52	17	17	44	7	44
Race/ethnicity or international^a									
American Indian or Alaska Native	—	—	—	—	—	—	—	—	—
Asian	—	—	—	—	—	—	—	—	—
Black or African American	82	0	0	71	33	19	37	12	54
Hispanic or Latino	18	8	0	—	—	—	—	—	—
Native Hawaiian/Other Pac. Islander	—	—	—	—	—	—	—	—	—
White	54	16	5	64	21	20	55	4	42
Other	—	—	—	—	—	—	—	—	—
Foreign or nonresident	—	—	—	—	—	—	—	—	—
Two or more races/ethnicities	—	—	—	58	8	8	33	8	25
Age									
FY < 21, Seniors < 25	55	15	5	66	30	34	60	8	58
FY 21+, Seniors 25+	17	8	0	61	14	4	43	2	26
First-generation^b									
Continuing generation	49	12	4	63	24	26	60	9	50
First-generation	52	14	6	65	20	15	45	3	36
Enrollment status^a									
Not full-time	38	6	0	60	13	5	36	2	26
Full-time	54	16	5	66	27	27	61	7	52
Residence									
Not on campus	50	5	4	64	19	16	49	5	37
On campus	51	17	5	65	38	40	65	8	75
Major category^c									
Arts & humanities	36	9	9	47	13	27	27	20	60
Biological sciences, agriculture, natural res.	—	—	—	—	—	—	—	—	—
Physical sciences, math, computer science	—	—	—	27	18	55	45	18	55
Social sciences	45	14	9	65	35	45	55	5	40
Business	50	17	8	66	22	6	36	11	31
Communications, media, public relations	—	—	—	—	—	—	—	—	—
Education	65	9	3	73	38	12	85	0	56
Engineering	—	—	—	48	24	24	38	0	48
Health professions	42	13	10	77	20	13	55	4	27
Social service professions	68	23	5	70	25	45	70	0	55
Undecided/undeclared	—	—	—	—	—	—	—	—	—
Overall	50	15	5	62	21	19	51	6	43

Notes: Percentage of students who responded "Done or in progress" except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project. Percentages are not reported (—) for row categories containing fewer than 10 students. Results are unweighted, except for overall percentages which are weighted by sex and enrollment status.

a. Institution-reported variable. If provided, "Another" and "Unknown" categories for sex are not displayed due to low Ns, but do appear in the data file.

Race/ethnicity labels are based on IPEDS reporting requirements.

b. Neither parent (or guardian) holds a bachelor's degree.

c. These are NSSE's default related-major categories, based on first major if more than one was reported. Customizable major categories are available in your NSSE Tableau dashboards and Report Builder (released in the fall). Excludes majors categorized as "all other."



NSSE 2022

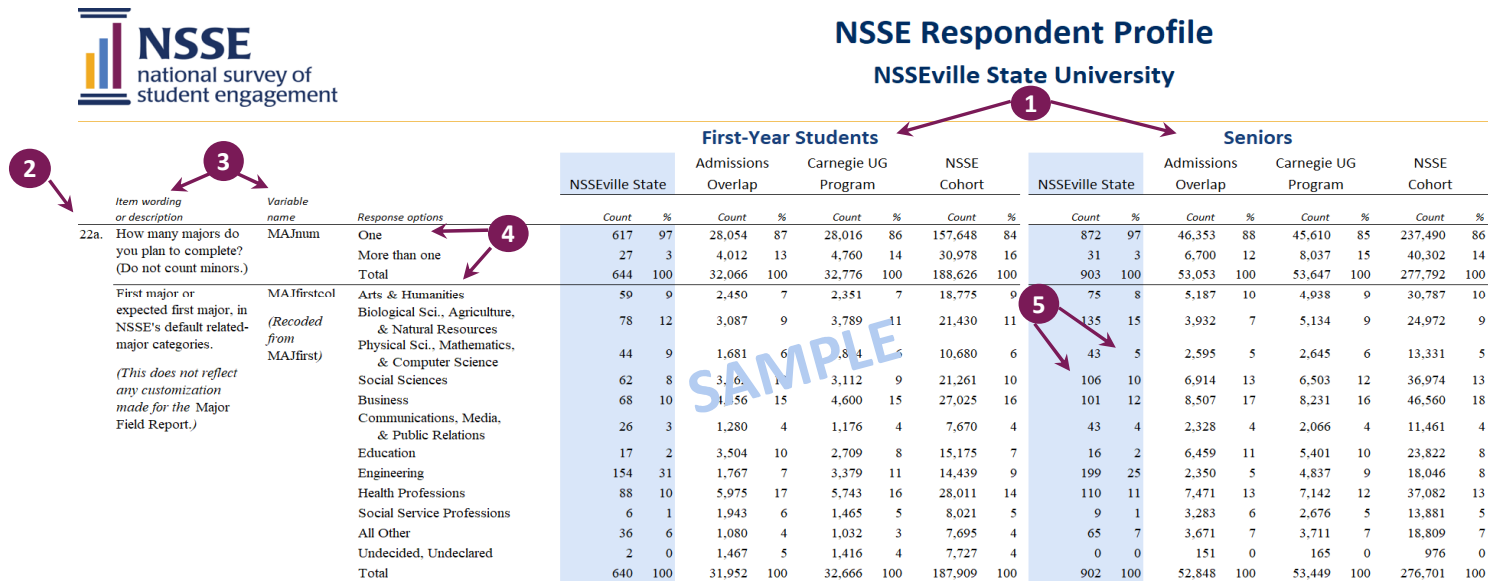
Respondent Profile

Indiana State University

NSSE 2022 Respondent Profile

About This Report

The *Respondent Profile* presents both student- and institution-reported demographic information, allowing you to examine similarities and differences between your students and those at your comparison group institutions. This report uses information from all randomly selected or census-administered students. The display below highlights important details in the report to keep in mind when interpreting your results. For more information please visit our website (nsse.indiana.edu) or contact your NSSE Project Services team.



		First-Year Students								Seniors							
		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort	
Item wording or description	Variable name	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
22a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	617	97	28,054	87	28,016	86	157,648	84	872	97	46,353	88	45,610	85	237,490	86
	More than one	27	3	4,012	13	4,760	14	30,978	16	31	3	6,700	12	8,037	15	40,302	14
	Total	644	100	32,066	100	32,776	100	188,626	100	903	100	53,053	100	53,647	100	277,792	100
First major or expected first major, in NSSE's default related-major categories. (This does not reflect any customization made for the Major Field Report.)	MAJfirst	59	9	2,450	7	2,351	7	18,775	9	75	8	5,187	10	4,938	9	30,787	10
	Arts & Humanities	78	12	3,087	9	3,789	11	21,430	11	135	15	3,932	7	5,134	9	24,972	9
	Biological Sci., Agriculture, & Natural Resources	44	9	1,681	6	1,844	6	10,680	6	43	5	2,595	5	2,645	6	13,331	5
	Physical Sci., Mathematics, & Computer Science	62	8	3,112	10	3,112	9	21,261	10	106	10	6,914	13	6,503	12	36,974	13
	Social Sciences	68	10	1,561	5	4,600	15	27,025	16	101	12	8,507	17	8,231	16	46,560	18
	Business	26	3	1,280	4	1,176	4	7,670	4	43	4	2,328	4	2,066	4	11,461	4
	Communications, Media, & Public Relations	17	2	3,504	10	2,709	8	15,175	7	16	2	6,459	11	5,401	10	23,822	8
	Education	154	31	1,767	7	3,379	11	14,439	9	199	25	2,350	5	4,837	9	18,046	8
	Engineering	88	10	5,975	17	5,743	16	28,011	14	110	11	7,471	13	7,142	12	37,082	13
	Health Professions	6	1	1,943	6	1,465	5	8,021	5	9	1	3,283	6	2,676	5	13,881	5
	Social Service Professions	36	6	1,080	4	1,032	3	7,695	4	65	7	3,671	7	3,711	7	18,809	7
	All Other	2	0	1,467	5	1,416	4	7,727	4	0	0	151	0	165	0	976	0
	Undecided, Undeclared	640	100	31,952	100	32,666	100	187,909	100	902	100	52,848	100	53,449	100	276,701	100

- Class level:** As reported by your institution.
 - Item numbers:** Numbering corresponds to the survey facsimile available on the NSSE website.
 - Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.
 - Response options:** Response options are worded as they appear on the instrument (except where abbreviations are used for formatting purposes).
 - Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.
- Note: Column percentages are weighted by institution-reported sex and enrollment status. Comparison group percentages are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: go.iu.edu/NSSE-weights

NSSE 2022 Respondent Profile

Indiana State University

Item wording or description	Variable name	Response options	First-Year Students								Seniors								
			Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
23a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One	162	86	2,593	92	3,106	84	123,399	88	273	92	3,510	89	3,538	79	148,058	87	
		More than one	21	14	210	8	594	16	17,208	12	25	8	414	11	906	21	23,175	13	
		Total	183	100	2,803	100	3,700	100	140,607	100	298	100	3,924	100	4,444	100	171,233	100	
	First major or expected first major, in NSSE's default related-major categories. (This does not reflect any customization made for the Major Field Report.)	MAJfirstcol (Recoded from MAJfirst.)	Arts & Humanities	12	6	274	10	296	8	11,974	8	15	5	302	8	397	9	14,255	8
			Biological Sci., Agriculture, & Natural Resources	7	5	244	9	450	12	16,117	11	8	3	254	6	408	9	16,161	9
			Physical Sci., Mathematics, & Computer Science	4	3	127	5	163	5	8,637	7	11	4	221	7	205	5	9,497	6
			Social Sciences	22	12	258	9	351	9	16,405	11	21	7	334	8	456	10	20,519	12
			Business	12	8	363	13	818	23	21,151	16	37	13	604	15	801	19	27,329	17
			Communications, Media, & Public Relations	7	3	90	4	149	4	4,552	3	3	1	129	3	179	4	5,722	3
			Education	35	18	291	9	263	7	10,254	7	26	8	468	10	364	8	13,096	7
			Engineering	6	4	158	7	108	4	9,757	8	21	9	333	10	151	4	12,409	9
			Health Professions	32	17	532	19	601	15	22,497	15	87	26	729	19	839	18	28,287	16
			Social Service Professions	22	11	192	6	203	5	7,345	5	20	7	223	5	241	5	9,458	5
			All Other	18	12	163	7	193	6	6,367	5	43	17	267	7	366	9	11,998	8
Undecided, Undeclared	2	2	63	2	75	2	3,150	2	0	0	8	0	2	0	283	0			
Total	179	100	2,755	100	3,670	100	138,206	100	292	100	3,872	100	4,409	100	169,014	100			
Second major or expected second major, in NSSE's default related-major categories. (This does not reflect any customization made for the Major Field Report.)	MAJsecondcol (Recoded from MAJsecond.)	Arts & Humanities	1	7	29	15	82	14	2,884	17	1	4	67	17	129	13	3,736	16	
		Biological Sci., Agriculture, & Natural Resources	1	3	14	8	36	6	983	6	2	9	28	7	58	7	1,222	6	
		Physical Sci., Mathematics, & Computer Science	0	0	13	8	29	6	1,128	7	1	4	26	8	51	6	1,368	7	
		Social Sciences	2	7	41	20	81	14	2,921	18	5	24	55	15	113	13	3,818	17	
		Business	1	7	31	14	214	37	2,742	18	1	4	84	18	326	39	4,053	19	
		Communications, Media, & Public Relations	0	0	10	6	10	2	540	3	0	0	11	3	29	3	676	3	
		Education	0	0	8	4	11	2	1,157	7	2	8	23	6	30	3	1,723	8	
		Engineering	0	0	4	3	12	3	462	3	1	4	8	3	10	1	558	3	
		Health Professions	3	12	19	10	25	4	1,126	7	4	19	44	11	49	5	1,959	9	
		Social Service Professions	3	10	11	6	34	6	910	6	1	7	24	6	34	4	1,171	6	
		All Other	6	41	9	5	26	5	747	5	2	10	16	5	40	5	1,244	6	
Undecided, Undeclared	2	14	4	2	14	3	384	3	2	7	5	2	8	1	226	1			
Total	19	100	193	100	574	100	15,984	100	22	100	391	100	877	100	21,754	100			
24. What is your class level?	class	Freshman/First-year	153	86	2,435	88	3,206	88	119,652	85	0	0	7	0	12	0	671	0	
		Sophomore	21	12	247	9	378	10	13,976	11	0	0	41	1	67	2	1,837	1	
		Junior	2	1	57	2	46	1	2,691	2	10	3	340	9	587	13	14,648	9	
		Senior	0	0	5	0	8	0	428	0	279	95	3,411	87	3,645	83	148,074	86	
		Unclassified	1	1	3	0	12	0	909	1	4	1	83	2	100	2	4,154	3	
		Total	177	100	2,747	100	3,650	100	137,656	100	293	100	3,882	100	4,411	100	169,384	100	

Note: Percentages weighted by institution-reported sex and enrollment status (and institutional size for comparisons). Counts are unweighted.

NSSE 2022 Respondent Profile

Indiana State University

Item wording or description	Variable name	Response options	First-Year Students								Seniors							
			Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State		Peer Group		IN Public		NSSE 2021 & 2022	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
25. What types of courses have you taken at this institution this current school year?	coursetype	Mostly in-person courses	152	87	549	24	315	9	65,150	44	99	35	567	16	484	11	54,818	31
		Mostly remote courses (online, web-based, Zoom, etc.)	12	8	1,279	47	2,308	63	39,655	32	147	50	2,286	60	2,630	61	66,781	43
		Mostly hybrid or blended courses that combine in-person and remote instruction	6	4	454	15	573	17	15,062	11	11	4	482	12	677	16	18,716	11
		A balanced mix of the above course types	3	1	407	14	400	12	15,828	12	32	11	463	12	552	12	26,270	15
		Total	173	100	2,689	100	3,596	100	135,695	100	289	100	3,798	100	4,343	100	166,585	100
26. What have most of your grades been up to now at this institution?	grades	C- or lower	5	3	81	3	92	3	3,068	3	2	1	13	0	3	0	621	0
		C	1	1	76	3	78	2	2,991	2	5	2	49	1	28	1	1,786	1
		C+	9	5	117	4	132	4	4,959	4	7	3	94	2	94	2	4,261	3
		B-	11	8	148	6	169	5	6,612	5	10	3	145	4	125	3	6,918	4
		B	20	13	399	15	458	13	18,646	14	37	13	538	14	526	12	22,537	14
		B+	19	12	439	17	585	16	22,821	17	47	16	632	17	733	17	29,117	17
		A-	50	28	530	19	884	24	31,932	23	88	30	743	19	1,085	25	37,820	22
		A	58	31	945	33	1,250	34	45,959	33	96	32	1,656	42	1,810	40	65,717	38
Total	173	100	2,735	100	3,648	100	136,988	100	292	100	3,870	100	4,404	100	168,777	100		
27. Did you begin college at this institution or elsewhere?	begincol	Started here	159	91	2,428	89	3,408	94	122,048	89	130	46	1,914	48	2,913	67	88,764	50
		Started elsewhere	13	9	280	11	219	6	14,226	11	159	54	1,927	52	1,470	33	78,976	50
		Total	172	100	2,708	100	3,627	100	136,274	100	289	100	3,841	100	4,383	100	167,740	100
28. Since graduating from high school, which of the following types of schools have you attended <i>other than</i> the one you are now attending? (Select all that apply.)	attend_voc	Vocational or technical school	11	8	87	3	76	2	4,977	4	56	18	303	8	176	4	12,265	8
	attend_com	Community or junior college	15	10	271	10	216	6	14,364	11	142	48	1,756	47	1,075	25	72,225	46
	attend_col	4-year college or university other than this one	14	9	273	11	285	8	12,338	10	84	29	1,134	30	1,179	26	43,751	27
	attend_none	None	132	75	2,059	75	3,038	83	104,116	75	98	34	1,371	34	2,333	54	66,100	37
	attend_other	Other	3	2	86	3	78	2	3,574	3	13	5	124	3	130	3	4,938	3
29. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's degree	18	11	233	9	232	6	11,751	9	38	13	320	8	261	6	13,064	8
		Bachelor's degree (B.A., B.S., etc.)	88	52	1,297	49	1,559	43	54,187	41	129	44	1,512	40	1,701	39	62,240	38
		Master's degree (M.A., M.S., etc.)	47	27	769	27	1,171	33	44,043	32	86	30	1,440	36	1,621	36	62,024	36
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	18	10	420	16	679	18	26,114	18	38	13	589	16	822	19	31,057	18
		Total	171	100	2,719	100	3,641	100	136,095	100	291	100	3,861	100	4,405	100	168,385	100

NSSE 2022 Respondent Profile

Indiana State University

Item wording or description	Variable name	Response options	First-Year Students								Seniors							
			Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State		Peer Group		IN Public		NSSE 2021 & 2022	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
30. What is the highest level of education completed by either of your parents (or those who raised you)?	parented	Did not finish high school	5	4	87	3	194	5	8,137	6	10	4	145	4	183	4	11,978	7
		High school diploma or G.E.D.	38	21	511	18	582	16	24,434	18	76	25	821	22	776	17	32,256	19
		Attended college, but did not complete degree	20	12	271	10	322	9	12,656	9	27	9	397	10	440	10	16,564	10
		Associate's degree (A.A., A.S., etc.)	23	13	293	10	309	8	10,784	8	46	16	459	12	439	10	16,596	10
		Bachelor's degree (B.A., B.S., etc.)	54	31	927	35	1,113	32	39,073	29	85	29	1,142	29	1,336	31	47,078	28
		Master's degree (M.A., M.S., etc.)	27	17	513	19	809	22	30,170	22	40	14	701	18	832	20	31,641	19
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	4	3	115	4	300	8	10,509	8	6	2	183	5	377	9	11,588	7
		Total	171	100	2,717	100	3,629	100	135,763	100	290	100	3,848	100	4,383	100	167,701	100
First-generation status (Neither parent holds a bachelor's degree.)	firstgen (Recoded from parented.)	Continuing generation	85	50	1,555	58	2,222	62	79,752	58	131	46	2,026	52	2,545	60	90,307	54
		First-generation	86	50	1,162	42	1,407	38	56,011	42	159	54	1,822	48	1,838	40	77,394	46
		Total	171	100	2,717	100	3,629	100	135,763	100	290	100	3,848	100	4,383	100	167,701	100
31. What is your gender identity?	genderid	Man	39	35	816	40	1,168	42	42,459	41	83	38	1,240	41	1,267	40	52,424	40
		Woman	122	58	1,796	56	2,384	56	88,769	56	198	58	2,517	56	2,977	57	110,026	57
		Another gender identity	4	2	48	2	53	2	2,520	2	5	2	48	1	74	2	2,646	2
		I prefer not to respond	7	4	59	2	33	1	2,439	2	5	2	55	1	81	2	2,963	2
		Total	172	100	2,719	100	3,638	100	136,187	100	291	100	3,860	100	4,399	100	168,059	100
32a. Are you an international student?	internat	No	168	98	2,631	97	3,530	97	129,871	95	290	100	3,730	97	4,259	97	161,447	96
		Yes	4	2	77	3	99	3	6,038	5	1	0	114	3	127	3	6,241	4
		Total	172	100	2,708	100	3,629	100	135,909	100	291	100	3,844	100	4,386	100	167,688	100
b. [If answered "yes"] Country of citizenship, collapsed into regions by NSSE. Responses to country22 are in the data file.	countrycol22 (Recoded from country22. Comparisons limited to NSSE 2022.)	Africa Sub-Saharan	0	0	6	48	0	0	308	10	0	0	4	23	1	8	305	10
		Asia	2	60	5	42	4	78	1,252	39	0	0	5	36	7	69	1,321	42
		Canada	0	0	0	0	0	0	168	4	0	0	0	0	0	0	131	3
		Europe	1	20	1	5	0	0	614	18	0	0	2	10	0	0	446	13
		Latin America and Caribbean	1	20	1	5	1	22	752	23	0	0	2	10	1	8	738	23
		Middle East and North Africa	0	0	0	0	0	0	109	4	1	100	3	21	2	16	178	6
		Oceania	0	0	0	0	0	0	62	2	0	0	0	0	0	0	74	2
		Unknown region/uncoded	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
		Total	4	100	13	100	5	100	3,265	100	1	100	16	100	11	100	3,194	100

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Indiana State University

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			Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State		Peer Group		IN Public		NSSE 2021 & 2022	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
33. How would you describe yourself? (Select all that apply.)	re_amind	American Indian or Alaska Native	1	1	48	2	48	1	2,990	2	2	1	65	2	48	1	3,436	2
	re_asian	Asian	5	3	114	5	372	11	13,850	10	10	3	207	6	342	8	15,573	10
	re_black	Black or African American	14	10	478	18	288	8	16,260	13	32	11	443	12	320	7	18,030	11
	re_latino	Hispanic or Latina/o	10	5	151	6	420	11	22,950	17	7	3	210	5	386	9	27,394	17
	re_mena	Middle Eastern or N. African	2	2	48	2	47	1	2,025	2	0	0	54	2	41	1	2,250	1
	re_pacific	Native Hawaiian/Other Pac. Islander	1	1	9	0	29	1	1,551	1	2	1	19	1	26	1	1,685	1
	re_white	White	145	83	2,021	73	2,719	74	89,630	64	246	85	2,970	76	3,448	78	110,635	65
	re_another	Another race or ethnicity	3	1	30	1	21	1	1,713	1	2	1	45	1	36	1	2,206	1
	re_pnr	I prefer not to respond	4	3	69	3	71	2	3,249	3	8	2	110	3	122	3	5,589	4
Racial or ethnic identification	re_all19	American Indian or Alaska Native	0	0	10	0	11	0	665	0	0	0	13	0	2	0	819	0
	(Items re_amind to re_pnr recoded where each student is represented only once)	Asian	4	2	81	3	285	8	10,312	8	6	2	164	4	257	6	11,953	8
		Black or African American	11	7	389	14	210	6	12,346	10	25	8	375	10	235	5	14,504	9
		Hispanic or Latina/o	6	3	68	2	261	7	14,632	11	4	2	123	3	258	6	18,662	11
		Middle Eastern or N. African	1	1	35	1	27	1	1,104	1	0	0	38	1	16	0	1,279	1
		Native Hawaiian/Other Pac. Islander	0	0	3	0	6	0	428	0	0	0	5	0	5	0	574	0
		White	135	77	1,836	67	2,404	66	76,628	54	231	80	2,768	71	3,160	71	96,905	56
		Another race or ethnicity	1	0	15	1	7	0	672	1	0	0	20	1	19	0	1,040	1
		Multiracial	10	5	215	8	352	10	15,938	12	16	5	233	6	322	8	16,514	10
	I prefer not to respond	4	3	69	3	71	2	3,249	3	8	2	110	3	122	3	5,589	4	
	Total	172	100	2,721	100	3,634	100	135,974	100	290	100	3,849	100	4,396	100	167,839	100	
34. Are you a member of a social fraternity or sorority?	greek	No	148	85	2,533	93	3,251	90	124,451	92	256	88	3,453	90	3,900	89	151,069	90
		Yes	24	15	187	7	377	10	11,541	8	35	12	395	10	491	11	16,871	10
		Total	172	100	2,720	100	3,628	100	135,992	100	291	100	3,848	100	4,391	100	167,940	100
35. Which of the following best describes where you are living while attending college?	living18	Campus housing (other than a fraternity or sorority house)	109	61	1,426	51	1,743	50	77,761	54	30	10	220	6	261	6	23,926	12
		Fraternity or sorority house	3	2	15	1	26	1	642	0	11	4	24	1	37	1	1,396	1
		House, apartment, or other residence within walking distance to campus	7	5	196	7	248	7	7,798	6	39	13	863	20	1,368	33	32,589	20
		House, apartment, or other residence farther than walk. dist. to campus	43	26	896	35	1,358	36	37,661	29	100	35	2,445	66	2,391	53	88,721	53
		Not applicable: No campus, entirely online program, etc.	9	6	165	6	237	7	11,075	10	109	37	268	7	302	7	19,919	14
		Not applicable: Homeless or in transition	0	0	8	0	6	0	447	0	0	0	17	0	17	0	684	0
		Total	171	100	2,706	100	3,618	100	135,384	100	289	100	3,837	100	4,376	100	167,235	100
36. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No	166	96	2,588	96	3,480	96	122,674	92	285	98	3,739	97	4,295	98	157,996	96
		Yes	6	4	120	4	139	4	12,741	8	6	2	101	3	90	2	9,253	4
		Total	172	100	2,708	100	3,619	100	135,415	100	291	100	3,840	100	4,385	100	167,249	100

Note: Percentages weighted by institution-reported sex and enrollment status (and institutional size for comparisons). Counts are unweighted.

NSSE 2022 Respondent Profile

Indiana State University

Item wording or description	Variable name	Response options	First-Year Students								Seniors									
			Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State		Peer Group		IN Public		NSSE 2021 & 2022			
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
37. Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?	veteran	No	170	99	2,661	98	3,575	99	133,453	98	275	93	3,662	94	4,254	96	159,387	94		
		Yes	2	1	48	2	36	1	1,966	2	16	7	181	6	135	4	7,994	6		
		Total	172	100	2,709	100	3,611	100	135,419	100	291	100	3,843	100	4,389	100	167,381	100		
38a. Do you have a disability or condition that impacts your learning, working, or living activities?	disability21	No	137	80	2,161	80	2,987	83	107,185	79	230	79	3,104	81	3,528	81	132,787	79		
		Yes	23	13	421	15	511	13	22,450	16	50	17	604	15	678	15	27,599	16		
		I prefer not to respond	12	8	133	5	136	4	6,267	5	11	4	139	4	191	4	7,497	5		
		Total	172	100	2,715	100	3,634	100	135,902	100	291	100	3,847	100	4,397	100	167,883	100		
b. [If answered "yes"] Which of the following impacts your learning, working, or living activities? (Select all that apply.)		Sensory disability																		
		dis_vision	Blind or low vision	3	15	16	5	15	3	921	4	0	0	19	3	5	1	873	3	
		dis_hearing	Deaf or hard of hearing	1	4	13	3	20	4	806	4	2	4	23	5	25	4	1,274	5	
		Physical disability																		
		dis_walking	Mobility condition that affects walking	1	4	15	5	12	2	1,190	6	2	4	50	9	44	7	2,205	9	
		dis_nonwalking	Mobility condition that does not affect walking	1	7	9	2	10	2	434	2	2	5	10	2	7	1	793	3	
		dis_speech	Speech or communication disorder	1	4	9	3	9	2	393	2	0	0	12	2	15	3	437	2	
		dis_brain	Traumatic or acquired brain injury (TBI)	1	7	9	2	4	1	339	2	3	6	9	2	20	4	880	4	
		Mental health or developmental disability																		
		dis_anxiety	Anxiety	17	71	294	68	372	70	15,453	67	34	66	405	65	449	64	18,416	65	
		dis_adhd	Attention deficit or hyperactivity disorder (ADD or ADHD)	14	64	147	36	189	38	8,718	40	22	46	223	37	249	37	10,233	37	
		dis_autism	Autism spectrum	1	4	36	11	39	9	1,899	9	5	10	30	6	37	6	2,000	8	
		dis_depress	Depression	16	67	247	57	274	52	11,873	52	26	49	344	55	384	55	14,811	53	
		dis_ptsd	Post-Traumatic Stress Disorder (PTSD)	3	13	19	16	9	12	2,421	16	11	22	10	11	18	18	3,781	21	
		dis_othmental	Another mental health or developmental disability (schizophrenia, eating disorder, etc.)	4	20	90	21	105	20	4,154	18	8	16	110	18	121	17	4,369	15	
Another disability or condition																				
dis_chronic	Chronic medical condition (asthma, diabetes, Crohn's disease, etc.)	5	22	74	17	69	13	4,031	18	14	25	119	20	136	20	5,912	21			
dis_learning	Learning disability	6	22	67	17	61	12	3,471	16	8	18	66	11	56	9	3,810	14			
dis_intellect	Intellectual disability	1	7	2	1	3	1	194	1	0	0	4	1	6	1	252	1			
dis_notlisted	Disability or condition not listed	1	7	31	8	24	5	1,647	8	4	8	51	9	40	7	2,126	8			

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Indiana State University

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			Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State		Peer Group		IN Public		NSSE 2021 & 2022																	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%																
<i>(Comparison data are limited to NSSE 2022).</i>	disability_all22 <i>(Items dis_vision to dis_notlisted recoded where each student is represented only once.)</i>	Blind or low vision	0	0	0	0	0	0	99	0	0	0	0	0	0	95	0																	
		Deaf or hard of hearing	0	0	0	0	1	0	157	0	0	0	0	0	0	204	0																	
		Mobility condition that affects walking	0	0	0	0	0	0	114	0	0	0	2	0	1	0	171	0																
		Mobility condition that does not affect walking	0	0	0	0	0	0	27	0	0	0	0	0	1	0	45	0																
		Speech or communication disorder	0	0	0	0	0	0	18	0	0	0	0	0	0	0	18	0																
		Traumatic or acquired brain injury (TBI)	0	0	0	0	0	0	14	0	0	0	0	0	0	0	30	0																
		Anxiety	1	0	6	1	7	2	836	1	2	1	5	1	5	1	787	1																
		Attention deficit or hyperactivity disorder (ADD or ADHD)	1	0	5	1	1	0	992	1	6	2	3	1	8	1	1,053	1																
		Autism spectrum	0	0	1	0	0	0	156	0	0	0	2	0	3	0	181	0																
		Depression	0	0	0	0	0	0	146	0	0	0	2	0	0	0	213	0																
		Post-Traumatic Stress Disorder (PTSD)	0	0	0	0	0	0	34	0	1	0	0	0	1	0	88	0																
		Another mental health or developmental disability (schizophrenia, eating disorder, etc.)	0	0	0	0	0	0	65	0	0	0	0	0	1	0	117	0																
		Chronic medical condition (asthma, diabetes, Crohn's disease, etc.)	0	0	3	0	4	1	502	1	0	0	4	1	3	1	624	1																
		Learning disability	1	0	4	1	4	1	504	1	0	0	5	1	4	1	542	1																
		Intellectual disability	0	0	0	0	0	0	4	0	0	0	0	0	1	0	9	0																
		Disability or condition not listed	1	1	0	0	2	1	203	0	1	0	2	0	2	0	260	0																
		Multiple disabilities or conditions	19	10	90	12	54	13	11,288	13	40	14	64	11	67	11	13,520	13																
		No disability or condition	137	80	570	80	305	79	66,195	78	230	79	469	81	485	79	81,164	78																
		Prefer not to respond	12	8	39	5	13	3	3,951	5	11	4	21	4	37	6	4,567	5																
Total	172	100	718	100	391	100	85,305	100	291	100	579	100	619	100	103,688	100																		
39.	Which of the following best describes your sexual orientation?	sexorient17	Straight (heterosexual)		Bisexual		Gay		Lesbian		Queer		Questioning or unsure		Another sexual orientation		I prefer not to respond		Total															
			119	72	2,025	76	2,800	78	102,475	76	242	84	3,011	80	3,391	78	130,738	79	25	13	298	10	347	9	13,466	9	24	8	328	8	429	9	13,783	8
			3	3	38	2	61	2	1,703	2	5	2	59	2	67	2	2,612	2	2	1	42	1	54	1	2,339	2	0	0	46	1	72	1	2,513	1
			3	1	41	1	55	1	2,648	2	1	0	55	1	87	2	3,062	2	4	2	72	2	84	2	3,230	2	1	0	71	2	68	1	2,192	1
			7	3	62	2	64	2	2,528	2	3	1	62	1	50	1	2,634	2	9	5	132	5	151	4	7,201	5	15	5	202	5	218	5	9,917	6
			172	100	2,710	100	3,616	100	135,590	100	291	100	3,834	100	4,382	100	167,451	100																

NSSE 2022 Respondent Profile

Indiana State University

Item wording or description	Variable name	Response options	First-Year Students						Seniors									
			Indiana State		Peer Group		IN Public		NSSE 2021 & 2022		Indiana State		Peer Group		IN Public		NSSE 2021 & 2022	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Institution-reported information (Variables provided by your institution in your NSSE population file.)																		
Institution-reported: Sex	IRsex19	Female	198	58	2,507	56	3,233	57	122,963	57	282	57	3,186	57	3,814	59	140,392	58
		Male	76	42	1,214	44	1,610	43	59,662	43	138	43	1,596	43	1,641	41	68,508	42
		Another	0	0	0	0	0	0	41	0	0	0	0	0	0	0	17	0
		Unknown	0	0	0	0	0	0	446	0	0	0	3	0	0	0	754	0
		Total	274	100	3,721	100	4,843	100	183,112	100	420	100	4,785	100	5,455	100	209,671	100
Institution-reported: Race or ethnicity	IRrace	American Indian or Alaska Native	1	1	14	0	4	0	851	1	0	0	16	0	5	0	1,027	1
		Asian	5	2	100	3	305	6	10,578	6	11	3	146	3	249	5	11,464	6
		Black or African American	27	11	577	16	339	7	15,872	10	46	10	474	11	313	6	17,391	9
		Hispanic or Latino	23	8	206	6	560	11	27,251	17	11	3	240	5	496	9	30,474	16
		Native Hawaiian/Other Pac. Islander	0	0	3	0	2	0	436	0	0	0	4	0	5	0	549	0
		White	201	73	2,330	66	3,240	67	94,689	54	328	79	3,098	71	3,976	72	111,690	56
		Other	0	0	0	0	0	0	21	0	0	0	0	0	0	0	31	0
		Foreign or nonresident	4	1	51	2	106	2	5,548	3	5	1	121	3	141	3	6,062	3
		Two or more races/ethnicities	12	4	138	4	246	5	7,204	4	14	3	141	3	220	4	7,003	4
		Unknown	1	0	60	2	41	1	5,469	4	5	1	90	2	50	1	7,621	5
Total	274	100	3,479	100	4,843	100	167,919	100	420	100	4,330	100	5,455	100	193,312	100		
Institution-reported: Class level	IRclass	First-year	274	100	3,721	100	4,843	100	183,112	100	0	0	0	0	0	0	0	0
		Senior	0	0	0	0	0	0	0	0	420	100	4,785	100	5,455	100	209,671	100
		Total	274	100	3,721	100	4,843	100	183,112	100	420	100	4,785	100	5,455	100	209,671	100
Institution-reported: First-time first-year (FTFY) student	IRftfy	Not first-time first-year	37	15	303	9	562	12	27,494	17	420	100	4,785	100	5,455	100	206,676	99
		First-time first-year	237	85	3,418	91	4,281	88	155,617	83	0	0	0	0	0	0	2,993	1
		Total	274	100	3,721	100	4,843	100	183,111	100	420	100	4,785	100	5,455	100	209,669	100
Institution-reported: Enrollment status	IRenrollment	Not full-time	24	12	108	4	153	4	9,917	8	144	33	937	23	818	17	36,451	19
		Full-time	250	88	3,613	96	4,690	96	173,195	92	276	67	3,848	77	4,637	83	173,220	81
		Total	274	100	3,721	100	4,843	100	183,112	100	420	100	4,785	100	5,455	100	209,671	100
Institution-reported: Age category	IRagecol	19 or younger	242	87	3,370	89	4,330	89	159,194	85	0	0	43	1	50	1	1,993	1
		20-23	20	8	246	7	370	8	12,640	8	217	53	2,972	59	3,866	70	132,809	60
		24-29	3	2	47	2	77	2	3,463	2	59	15	821	18	705	13	33,113	17
		30-39	5	2	36	1	42	1	4,154	3	75	17	501	11	462	9	21,959	12
		40-55	4	2	19	1	20	0	3,136	2	60	14	380	9	325	6	16,944	9
		Over 55	0	0	3	0	4	0	446	0	9	2	67	2	47	1	2,835	2
Total	274	100	3,721	100	4,843	100	183,033	100	420	100	4,784	100	5,455	100	209,653	100		

About This Report

The NSSE Institutional Report displays core survey results for your students alongside those of three comparison groups and provides additional comparison group results for Topical Modules and consortium questions. In May, your institution was invited to customize these groups via a form on the Institution Interface.

NSSE comparison groups may be customized by (a) identifying specific institutions from the list of all prior and current year NSSE participants, (b) composing the group by selecting institutional characteristics, or (c) a combination of these. Institutions that chose not to customize received default groups that provide relevant comparisons for most institutions.

Prior-year NSSE participants are identified with an asterisk (*) in the institution lists below.

NSSE Core Survey Comparison Group 1

Name: Peer Group

Number of institutions: 10

Comparison group selection: Your institution customized the comparison group by selecting individual institutions and/or types of institutions by category.

Group description: The standard Peer Group that we use for IPEDS and U.S. News & WR Ratings

List of institutions:

- Bowling Green State University (Bowling Green, OH)*
- Cleveland State University (Cleveland, OH)*
- East Tennessee State University (Johnson City, TN)*
- Indiana University of Pennsylvania (Indiana, PA)
- Middle Tennessee State University (Murfreesboro, TN)*
- South Dakota State University (Brookings, SD)
- Tennessee State University (Nashville, TN)
- University of Missouri-St. Louis (Saint Louis, MO)*
- Wichita State University (Wichita, KS)*
- Wright State University (Dayton, OH)*

NSSE Core Survey Comparison Group 2

Name: IN Public

Number of institutions: 9

Comparison group selection: Your institution customized the comparison group by selecting individual institutions and/or types of institutions by category.

Group description: Indiana Public Universities

List of institutions:

- Ball State University (Muncie, IN)*
- Indiana University Bloomington (Bloomington, IN)*
- Indiana University East (Richmond, IN)*
- Indiana University Kokomo (Kokomo, IN)*
- Indiana University Northwest (Gary, IN)
- Indiana University South Bend (South Bend, IN)*
- Indiana University Southeast (New Albany, IN)*
- Indiana University-Purdue University Indianapolis (Indianapolis, IN)*
- Purdue University Northwest (Westville, IN)

NSSE Core Survey Comparison Group 3

Name: NSSE 2021 & 2022

Number of institutions: 685

Comparison group selection: Your institution retained the default comparison group.

Group description: All other NSSE 2021 and 2022 U.S. institutions.

List of institutions:

- Abilene Christian University (Abilene, TX)
- Adams State University (Alamosa, CO)*
- Adelphi University (Garden City, NY)
- Adrian College (Adrian, MI)*
- AdventHealth University (Orlando, FL)*
- Agnes Scott College (Decatur, GA)
- Alabama A&M University (Normal, AL)
- Alabama State University (Montgomery, AL)
- Albertus Magnus College (New Haven, CT)
- Albion College (Albion, MI)*
- Albright College (Reading, PA)*
- Alcorn State University (Alcorn State, MS)*
- Alfred University (Alfred, NY)
- Allegheny College (Meadville, PA)
- Alvernia University (Reading, PA)
- Alverno College (Milwaukee, WI)
- American InterContinental University-Online (Hoffman Estates, IL)*
- Anderson University (Anderson, IN)
- Angelo State University (San Angelo, TX)*
- Appalachian State University (Boone, NC)
- Aquinas College (Grand Rapids, MI)
- Arcadia University (Glenside, PA)
- ASU Online (Scottsdale, AZ)
- Arkansas Tech University (Russellville, AR)*
- Assumption University (Worcester, MA)
- Auburn University (Auburn University, AL)
- Auburn University at Montgomery (Montgomery, AL)
- Augsburg University (Minneapolis, MN)
- Austin College (Sherman, TX)
- Austin Peay State University (Clarksville, TN)*
- Averett University (Danville, VA)
- Avila University (Kansas City, MO)
- Babson College (Wellesley, MA)
- Baker University (Baldwin City, KS)
- Ball State University (Muncie, IN)*
- Baptist Health Sciences University (Memphis, TN)
- Bard College (Annandale-On-Hudson, NY)
- Barton College (Wilson, NC)
- Bay Path University (Longmeadow, MA)
- Bellevue University (Bellevue, NE)*
- Belmont Abbey College (Belmont, NC)
- Belmont University (Nashville, TN)
- Bemidji State University (Bemidji, MN)
- Benedictine College (Atchison, KS)
- Benedictine University (Lisle, IL)
- Bentley University (Waltham, MA)
- Berkeley College (West Paterson, NJ)*
- Berry College (Mount Berry, GA)

- Bethany College (Lindsborg, KS)*
- Bethany Lutheran College (Mankato, MN)
- Bethune-Cookman University (Daytona Beach, FL)
- Birmingham-Southern College (Birmingham, AL)
- Black Hills State University (Spearfish, SD)
- Bloomsburg University of Pennsylvania (Bloomsburg, PA)
- Bluffton University (Bluffton, OH)
- Boise State University (Boise, ID)
- Boston University (Boston, MA)
- Bowling Green State University (Bowling Green, OH)*
- Bradley University (Peoria, IL)
- Brenau University (Gainesville, GA)
- Brescia University (Owensboro, KY)
- Bridgewater College (Bridgewater, VA)
- Brigham Young University (Provo, UT)
- Brigham Young University–Hawaii (Laie, HI)*
- Bryant University (Smithfield, RI)
- Buena Vista University (Storm Lake, IA)
- Caldwell University (Caldwell, NJ)
- California Baptist University (Riverside, CA)*
- California Polytechnic State University-San Luis Obispo (San Luis Obispo, CA)
- California State University-Bakersfield (Bakersfield, CA)
- California State University-Channel Islands (Camarillo, CA)
- California State University, Chico (Chico, CA)
- California State University-Dominguez Hills (Carson, CA)
- California State University, East Bay (Hayward, CA)*
- California State University, Fullerton (Fullerton, CA)
- California State University, Northridge (Northridge, CA)*
- California State University, Sacramento (Sacramento, CA)
- California State University, San Bernardino (San Bernardino, CA)*
- California State University San Marcos (San Marcos, CA)
- California University of Pennsylvania (California, PA)
- Calumet College of Saint Joseph (Whiting, IN)*
- Campbell University Inc. (Buies Creek, NC)*
- Canisius College (Buffalo, NY)
- Capital University (Columbus, OH)
- Carlow University (Pittsburgh, PA)*
- Carthage College (Kenosha, WI)*
- Case Western Reserve University (Cleveland, OH)
- Castleton University (Castleton, VT)*
- Catawba College (Salisbury, NC)
- The Catholic University of America (Washington, DC)
- Cedar Crest College (Allentown, PA)
- Centenary College of Louisiana (Shreveport, LA)
- Central College (Pella, IA)
- Central Connecticut State University (New Britain, CT)*
- Central Methodist University (Fayette, MO)
- Centre College (Danville, KY)
- Chadron State College (Chadron, NE)*
- Chaminade University of Honolulu (Honolulu, HI)
- Champlain College (Burlington, VT)*
- Chapman University (Orange, CA)
- Chestnut Hill College (Philadelphia, PA)
- Chicago State University (Chicago, IL)*

- Chowan University (Murfreesboro, NC)
- Christopher Newport University (Newport News, VA)
- The Citadel, The Military College of South Carolina (Charleston, SC)
- Clarion University of Pennsylvania (Clarion, PA)
- Clarke University (Dubuque, IA)
- Clemson University (Clemson, SC)*
- Cleveland State University (Cleveland, OH)*
- Coker University (Hartsville, SC)
- College of Charleston (Charleston, SC)
- College of Mount Saint Vincent (Bronx, NY)*
- The College of New Jersey (Ewing, NJ)
- College of Our Lady of the Elms (Chicopee, MA)*
- The College of Saint Benedict and Saint John's University (Saint Joseph, MN)
- College of Saint Mary (Omaha, NE)*
- College of the Atlantic (Bar Harbor, ME)
- The College of Wooster (Wooster, OH)*
- Colorado Mesa University (Grand Junction, CO)
- Colorado State University (Fort Collins, CO)
- Colorado State University Pueblo (Pueblo, CO)
- Colorado Technical University (Colorado Springs, CO)
- Columbia College (Columbia, SC)
- Columbia College (Columbia, MO)*
- Concord University (Athens, WV)
- Concordia College at Moorhead (Moorhead, MN)*
- Concordia University-Saint Paul (Saint Paul, MN)*
- Coppin State University (Baltimore, MD)*
- Cornell College (Mount Vernon, IA)*
- Cornerstone University (Grand Rapids, MI)*
- Covenant College (Lookout Mountain, GA)*
- Culver-Stockton College (Canton, MO)*
- Cumberland University (Lebanon, TN)
- CUNY John Jay College of Criminal Justice (New York, NY)*
- CUNY Medgar Evers College (Brooklyn, NY)
- Curry College (Milton, MA)*
- Daemen University (Amherst, NY)
- Dakota State University (Madison, SD)
- Davenport University (Grand Rapids, MI)
- Dean College (Franklin, MA)
- DePaul University (Chicago, IL)*
- DePauw University (Greencastle, IN)*
- Dickinson State University (Dickinson, ND)
- Dominican College of Blauvelt (Orangeburg, NY)
- Dominican University (River Forest, IL)
- Dominican University of California (San Rafael, CA)
- Drake University (Des Moines, IA)
- Drury University (Springfield, MO)
- D'Youville University (Buffalo, NY)
- East Carolina University (Greenville, NC)*
- East Central University (Ada, OK)*
- East Stroudsburg University of Pennsylvania (East Stroudsburg, PA)
- East Tennessee State University (Johnson City, TN)*
- Eastern Connecticut State University (Willimantic, CT)
- Eastern New Mexico University (Portales, NM)
- Eastern Oregon University (La Grande, OR)*

- Eastern University (Saint Davids, PA)*
- Edinboro University of Pennsylvania (Edinboro, PA)
- Elizabeth City State University (Elizabeth City, NC)
- Elmhurst University (Elmhurst, IL)
- Elon University (Elon, NC)
- Emerson College (Boston, MA)
- Emmanuel College (Boston, MA)
- Emory University (Atlanta, GA)
- The Evergreen State College (Olympia, WA)
- Fairleigh Dickinson University-College at Florham (Madison, NJ)
- Fairleigh Dickinson University-Metropolitan Campus (Teaneck, NJ)
- Fairmont State University (Fairmont, WV)*
- Faith Baptist Bible College and Theological Seminary (Ankeny, IA)*
- Felician University (Lodi, NJ)*
- Ferris State University (Grand Rapids, MI)
- Ferrum College (Ferrum, VA)*
- Fitchburg State University (Fitchburg, MA)*
- Five Towns College (Dix Hills, NY)
- Flagler College (Saint Augustine, FL)*
- Florida International University (Miami, FL)
- Florida Polytechnic University (Lakeland, FL)
- Florida Southern College (Lakeland, FL)
- Fontbonne University (Saint Louis, MO)
- Fort Hays State University (Hays, KS)*
- Fort Lewis College (Durango, CO)*
- Framingham State University (Framingham, MA)
- Francis Marion University (Florence, SC)
- Franciscan Missionaries of Our Lady University (Baton Rouge, LA)
- Franklin College (Franklin, IN)
- Franklin Pierce University (Rindge, NH)
- Franklin University (Columbus, OH)*
- Freed-Hardeman University (Henderson, TN)
- Fresno Pacific University (Fresno, CA)
- Friends University (Wichita, KS)
- Frostburg State University (Frostburg, MD)
- Furman University (Greenville, SC)*
- Gardner-Webb University (Boiling Springs, NC)*
- Geneva College (Beaver Falls, PA)*
- George Fox University (Newberg, OR)*
- George Mason University (Fairfax, VA)*
- Georgetown College (Georgetown, KY)
- Georgia Gwinnett College (Lawrenceville, GA)
- Georgian Court University (Lakewood, NJ)*
- Goldey-Beacom College (Wilmington, DE)
- Gonzaga University (Spokane, WA)
- Gordon College (Wenham, MA)*
- Goucher College (Baltimore, MD)*
- Governors State University (University Park, IL)
- Grace College and Theological Seminary (Winona Lake, IN)*
- Grambling State University (Grambling, LA)
- Grand Canyon University (Phoenix, AZ)
- Grand Valley State University (Allendale, MI)
- Grand View University (Des Moines, IA)
- Greenville University (Greenville, IL)*

- Guilford College (Greensboro, NC)*
- Gwynedd Mercy University (Gwynedd Valley, PA)
- Hamline University (Saint Paul, MN)*
- Hampden-Sydney College (Hampden-Sydney, VA)
- Hanover College (Hanover, IN)*
- Harrisburg University of Science and Technology (Harrisburg, PA)*
- Harvey Mudd College (Claremont, CA)
- Hastings College (Hastings, NE)
- Hendrix College (Conway, AR)
- High Point University (High Point, NC)
- Hilbert College (Hamburg, NY)
- Hiram College (Hiram, OH)*
- Hofstra University (Hempstead, NY)
- Holy Cross College, Notre Dame, IN (Notre Dame, IN)
- Holy Family University (Philadelphia, PA)
- Hope College (Holland, MI)
- Hope International University (Fullerton, CA)*
- Howard University (Washington, DC)*
- Humboldt State University (Arcata, CA)*
- Huntington University (Huntington, IN)
- Husson University (Bangor, ME)*
- Huston-Tillotson University (Austin, TX)
- Illinois Institute of Technology (Chicago, IL)
- Indiana Institute of Technology (Fort Wayne, IN)
- Indiana University Bloomington (Bloomington, IN)*
- Indiana University East (Richmond, IN)*
- Indiana University Kokomo (Kokomo, IN)*
- Indiana University Northwest (Gary, IN)
- Indiana University of Pennsylvania (Indiana, PA)
- Indiana University South Bend (South Bend, IN)*
- Indiana University Southeast (New Albany, IN)*
- Indiana University-Purdue University Indianapolis (Indianapolis, IN)*
- Inter American University of Puerto Rico-Metro Campus (San Juan, PR)
- Inter American University of Puerto Rico-Ponce Campus (Mercedita, PR)
- Iona College (New Rochelle, NY)
- Ithaca College (Ithaca, NY)
- Jackson State University (Jackson, MS)
- Jacksonville State University (Jacksonville, AL)*
- Johnson University (Knoxville, TN)*
- Kalamazoo College (Kalamazoo, MI)
- Keene State College (Keene, NH)
- Kennesaw State University (Kennesaw, GA)
- Kettering University (Flint, MI)*
- Keuka College (Keuka Park, NY)
- Keystone College (La Plume, PA)*
- King's College (Wilkes Barre, PA)*
- Knox College (Galesburg, IL)*
- Kutztown University of Pennsylvania (Kutztown, PA)
- La Sierra University (Riverside, CA)*
- LaGrange College (Lagrange, GA)
- Lander University (Greenwood, SC)
- Langston University (Langston, OK)
- Lasell University (Newton, MA)
- Lawrence University (Appleton, WI)

- Le Moyne College (Syracuse, NY)*
- Lebanon Valley College (Annville, PA)
- Lee University (Cleveland, TN)*
- Lees-McRae College (Banner Elk, NC)
- Lehigh University (Bethlehem, PA)*
- Lesley University (Cambridge, MA)*
- Lewis & Clark College (Portland, OR)*
- Liberty University (Lynchburg, VA)
- LIM College (New York, NY)
- Lincoln Memorial University (Harrogate, TN)*
- Lindenwood University (Saint Charles, MO)*
- Lipscomb University (Nashville, TN)
- Lock Haven University (Lock Haven, PA)
- Louisiana State University and Agricultural & Mechanical College (Baton Rouge, LA)
- Louisiana State University-Shreveport (Shreveport, LA)
- Loyola University New Orleans (New Orleans, LA)
- Lycoming College (Williamsport, PA)
- Lyon College (Batesville, AR)*
- Madonna University (Livonia, MI)*
- Malone University (Canton, OH)*
- Manhattan College (Bronx, NY)
- Manhattanville College (Purchase, NY)
- Mansfield University of Pennsylvania (Mansfield, PA)
- Marian University (Indianapolis, IN)*
- Marquette University (Milwaukee, WI)
- Mars Hill University (Mars Hill, NC)
- Marshall University (Huntington, WV)
- Martin Luther College (New Ulm, MN)*
- Mary Baldwin University (Staunton, VA)
- Marymount University (Arlington, VA)*
- Marywood University (Scranton, PA)
- Massachusetts College of Liberal Arts (North Adams, MA)
- Massachusetts Maritime Academy (Buzzards Bay, MA)*
- Mayville State University (Mayville, ND)
- McMurry University (Abilene, TX)*
- McNeese State University (Lake Charles, LA)
- Menlo College (Atherton, CA)
- Mercer University (Macon, GA)
- Methodist College (Peoria, IL)*
- Metropolitan State University (Saint Paul, MN)
- Metropolitan State University of Denver (Denver, CO)*
- Miami University-Hamilton (Hamilton, OH)*
- Miami University-Middletown (Middletown, OH)*
- Miami University-Oxford (Oxford, OH)*
- Middle Tennessee State University (Murfreesboro, TN)*
- Midway University (Midway, KY)
- Midwestern State University (Wichita Falls, TX)
- Millersville University of Pennsylvania (Millersville, PA)
- Millsaps College (Jackson, MS)
- Milwaukee School of Engineering (Milwaukee, WI)
- Minnesota State University Moorhead (Moorhead, MN)
- Minot State University (Minot, ND)
- Misericordia University (Dallas, PA)*
- Mississippi State University (Mississippi State, MS)*

- Missouri State University (Springfield, MO)
- Missouri Western State University (Saint Joseph, MO)
- Monmouth College (Monmouth, IL)
- Monmouth University (West Long Branch, NJ)
- Montana State University Billings (Billings, MT)
- Montana Technological University (Butte, MT)
- Montclair State University (Montclair, NJ)*
- Morehead State University (Morehead, KY)*
- Morgan State University (Baltimore, MD)
- Mount Carmel College of Nursing (Columbus, OH)
- Mount Marty University (Yankton, SD)
- Mount Mary University (Milwaukee, WI)
- Mount Mercy University (Cedar Rapids, IA)
- Mount Saint Mary College (Newburgh, NY)
- Mount St. Joseph University (Cincinnati, OH)*
- Mount St. Mary's University (Emmitsburg, MD)
- Mount Vernon Nazarene University (Mount Vernon, OH)
- Muskingum University (New Concord, OH)
- Naropa University (Boulder, CO)
- National University (La Jolla, CA)
- Nazareth College (Rochester, NY)
- Nevada State College (Henderson, NV)
- New College of Florida (Sarasota, FL)*
- New England College (Henniker, NH)
- The New England Conservatory of Music (Boston, MA)*
- New Jersey Institute of Technology (Newark, NJ)
- The New School (New York, NY)
- Newman University (Wichita, KS)
- Niagara University (Niagara University, NY)*
- Nicholls State University (Thibodaux, LA)
- Nichols College (Dudley, MA)
- Norfolk State University (Norfolk, VA)
- North Carolina Central University (Durham, NC)
- North Central College (Naperville, IL)
- North Central University (Minneapolis, MN)*
- North Dakota State University (Fargo, ND)
- Northeastern State University (Tahlequah, OK)
- Northeastern University (Boston, MA)
- Northern Arizona University (Flagstaff, AZ)
- Northern Kentucky University (Highland Heights, KY)
- Northern Michigan University (Marquette, MI)*
- Northland College (Ashland, WI)*
- Northwest Missouri State University (Maryville, MO)*
- Northwest Nazarene University (Nampa, ID)*
- Northwest University (Kirkland, WA)*
- Northwood University (Midland, MI)
- Notre Dame College (Cleveland, OH)
- Notre Dame of Maryland University (Baltimore, MD)
- Nova Southeastern University (Fort Lauderdale, FL)*
- Nyack College (Nyack, NY)
- Oakland University (Rochester Hills, MI)
- Oglala Lakota College (Kyle, SD)
- Oglethorpe University (Atlanta, GA)
- Ohio Northern University (Ada, OH)

- The Ohio State University (Columbus, OH)
- Ohio State University-Lima Campus (Lima, OH)
- Ohio State University-Mansfield Campus (Mansfield, OH)
- Ohio State University-Marion Campus (Marion, OH)
- The Ohio State University at Newark (Newark, OH)
- Ohio Wesleyan University (Delaware, OH)
- Oklahoma Christian University (Edmond, OK)
- Oklahoma Panhandle State University (Goodwell, OK)
- Olivet Nazarene University (Bourbonnais, IL)
- Oral Roberts University (Tulsa, OK)*
- Oregon Institute of Technology (Klamath Falls, OR)
- Oregon State University (Corvallis, OR)*
- Oregon State University-Cascades (Bend, OR)*
- Otis College of Art and Design (Los Angeles, CA)*
- Ottawa University (Ottawa, KS)
- Ottawa University-Surprise (Surprise, AZ)
- Our Lady of the Lake University (San Antonio, TX)*
- Pace University (New York, NY)*
- Pacific Lutheran University (Tacoma, WA)*
- Pacific Union College (Angwin, CA)
- Pacific University (Forest Grove, OR)*
- Palm Beach Atlantic University-West Palm Beach (West Palm Beach, FL)
- Paul Smith's College (Paul Smiths, NY)
- Pennsylvania College of Technology (Williamsport, PA)
- Pepperdine University (Malibu, CA)
- Peru State College (Peru, NE)
- Pfeiffer University (Misenheimer, NC)
- Pitzer College (Claremont, CA)
- Plymouth State University (Plymouth, NH)
- Point Park University (Pittsburgh, PA)*
- Post University (Waterbury, CT)
- Prairie View A&M University (Prairie View, TX)
- Pratt Institute (Brooklyn, NY)
- Presbyterian College (Clinton, SC)
- Purdue University Global (Davenport, IA)*
- Purdue University Northwest (Westville, IN)
- Queens University of Charlotte (Charlotte, NC)
- Radford University (Radford, VA)
- Ramapo College of New Jersey (Mahwah, NJ)
- Regent University (Virginia Beach, VA)
- Rhode Island College (Providence, RI)
- Rivier University (Nashua, NH)
- Roanoke College (Salem, VA)
- Roberts Wesleyan College (Rochester, NY)
- Rockford University (Rockford, IL)
- Rockhurst University (Kansas City, MO)
- Rocky Mountain College (Billings, MT)
- Rollins College (Winter Park, FL)
- Rose-Hulman Institute of Technology (Terre Haute, IN)*
- Rust College (Holly Springs, MS)
- Rutgers University-Camden (Camden, NJ)*
- Rutgers University-Newark (Newark, NJ)*
- Sacred Heart University (Fairfield, CT)*
- Saint Andrews University (Laurinburg, NC)*

- Saint Anselm College (Manchester, NH)*
- St. Bonaventure University (Saint Bonaventure, NY)
- St. Edward's University (Austin, TX)
- St. Francis College (Brooklyn Heights, NY)
- St. John Fisher College (Rochester, NY)
- Saint Joseph's College (Standish, ME)
- Saint Joseph's University (Philadelphia, PA)*
- Saint Martin's University (Lacey, WA)
- Saint Mary's College (Notre Dame, IN)
- Saint Mary's College of California (Moraga, CA)
- St. Mary's College of Maryland (Saint Mary's City, MD)
- St. Mary's University (San Antonio, TX)
- Saint Mary's University of Minnesota (Winona, MN)
- Saint Michael's College (Colchester, VT)
- St. Olaf College (Northfield, MN)*
- Saint Peter's University (Jersey City, NJ)
- Saint Xavier University (Chicago, IL)
- Salem College (Winston Salem, NC)
- Salem State University (Salem, MA)
- Sam Houston State University (Huntsville, TX)
- Samford University (Birmingham, AL)
- San Jose State University (San Jose, CA)
- Santa Clara University (Santa Clara, CA)
- Savannah College of Art and Design (Savannah, GA)*
- Seattle University (Seattle, WA)
- Seton Hall University (South Orange, NJ)
- Seton Hill University (Greensburg, PA)
- Shaw University (Raleigh, NC)*
- Shawnee State University (Portsmouth, OH)*
- Shenandoah University (Winchester, VA)
- Shepherd University (Shepherdstown, WV)
- Shippensburg University of Pennsylvania (Shippensburg, PA)
- Siena College (Loudonville, NY)*
- Siena Heights University (Adrian, MI)*
- Simmons University (Boston, MA)*
- Simpson College (Indianola, IA)*
- Simpson University (Redding, CA)*
- Skidmore College (Saratoga Springs, NY)
- Slippery Rock University of Pennsylvania (Slippery Rock, PA)
- South Dakota State University (Brookings, SD)
- Southeast Missouri State University (Cape Girardeau, MO)*
- Southeastern Louisiana University (Hammond, LA)
- Southeastern University (Lakeland, FL)*
- Southern Adventist University (Collegedale, TN)*
- Southern Arkansas University (Magnolia, AR)
- Southern Connecticut State University (New Haven, CT)
- Southern Illinois University Carbondale (Carbondale, IL)*
- Southern Illinois University Edwardsville (Edwardsville, IL)*
- Southern Methodist University (Dallas, TX)
- Southern Nazarene University (Bethany, OK)*
- Southern Oregon University (Ashland, OR)
- Southern University at New Orleans (New Orleans, LA)*
- Southern Virginia University (Buena Vista, VA)
- Southwest Minnesota State University (Marshall, MN)

- Southwestern Christian University (Bethany, OK)*
- Southwestern Oklahoma State University (Weatherford, OK)
- Southwestern University (Georgetown, TX)
- Spalding University (Louisville, KY)
- Spelman College (Atlanta, GA)
- Spring Hill College (Mobile, AL)
- St. Joseph's College - Brooklyn Campus (Brooklyn, NY)*
- St. Joseph's College - Long Island Campus (Patchogue, NY)*
- Stevens Institute of Technology (Hoboken, NJ)
- Stillman College (Tuscaloosa, AL)*
- Stockton University (Galloway, NJ)
- Stonehill College (Easton, MA)
- Stony Brook University (Stony Brook, NY)
- Suffolk University (Boston, MA)
- Sul Ross State University (Alpine, TX)
- Susquehanna University (Selinsgrove, PA)
- Sweet Briar College (Sweet Briar, VA)
- Syracuse University (Syracuse, NY)*
- Tabor College (Hillsboro, KS)
- Tarleton State University (Stephenville, TX)*
- Tennessee State University (Nashville, TN)
- Tennessee Technological University (Cookeville, TN)*
- Tennessee Wesleyan University (Athens, TN)
- Texas A&M University-Central Texas (Killeen, TX)*
- Texas A&M University - Corpus Christi (Corpus Christi, TX)*
- Texas A&M University - Texarkana (Texarkana, TX)
- Texas A&M University-San Antonio (San Antonio, TX)
- Texas A&M University-Commerce (Commerce, TX)
- Texas A&M University-Kingsville (Kingsville, TX)*
- Texas Christian University (Fort Worth, TX)
- Texas Lutheran University (Seguin, TX)
- Texas State University (San Marcos, TX)*
- Texas Tech University (Lubbock, TX)*
- Texas Wesleyan University (Fort Worth, TX)
- The University of Tennessee Southern (Pulaski, TN)
- Thiel College (Greenville, PA)
- Thomas College (Waterville, ME)
- Thomas More University (Crestview Hills, KY)
- Tiffin University (Tiffin, OH)
- Touro College (New York, NY)*
- Trevecca Nazarene University (Nashville, TN)*
- Trinity University (San Antonio, TX)
- Troy University (Troy, AL)
- Truman State University (Kirksville, MO)
- Tulane University (New Orleans, LA)
- Union College (Schenectady, NY)
- Union University (Jackson, TN)
- United States Merchant Marine Academy (Kings Point, NY)
- Universidad Adventista de las Antillas (Mayaguez, PR)
- University of Alabama at Birmingham (Birmingham, AL)
- The University of Alabama in Huntsville (Huntsville, AL)
- The University of Alabama (Tuscaloosa, AL)*
- The University of Arizona (Tucson, AZ)*
- University of Arkansas (Fayetteville, AR)

- University of California-Merced (Merced, CA)*
- University of Central Oklahoma (Edmond, OK)*
- University of Charleston (Charleston, WV)
- University of Colorado Colorado Springs (Colorado Springs, CO)*
- University of Colorado Boulder (Boulder, CO)
- University of Delaware (Newark, DE)*
- University of Denver (Denver, CO)*
- University of Guam (Mangilao, GU)
- University of Hawai'i at Hilo (Hilo, HI)
- University of Health Sciences and Pharmacy in St. Louis (Saint Louis, MO)*
- University of Houston (Houston, TX)*
- University of Houston-Clear Lake (Houston, TX)
- University of Houston-Downtown (Houston, TX)
- University of Houston-Victoria (Victoria, TX)
- University of Idaho (Moscow, ID)
- University of Illinois Springfield (Springfield, IL)
- University of Indianapolis (Indianapolis, IN)
- University of Kansas (Lawrence, KS)*
- University of Kentucky (Lexington, KY)
- University of La Verne (La Verne, CA)*
- University of Louisiana at Lafayette (Lafayette, LA)
- University of Lynchburg (Lynchburg, VA)
- University of Mary Hardin-Baylor (Belton, TX)*
- University of Mary Washington (Fredericksburg, VA)
- University of Maryland-Eastern Shore (Princess Anne, MD)
- University of Massachusetts Dartmouth (North Dartmouth, MA)*
- University of Memphis (Memphis, TN)*
- University of Michigan-Dearborn (Dearborn, MI)
- University of Minnesota Crookston (Crookston, MN)
- University of Missouri (Columbia, MO)
- University of Missouri-St. Louis (Saint Louis, MO)*
- University of Mobile (Mobile, AL)*
- University of Montana (Missoula, MT)
- The University of Montana-Western (Dillon, MT)*
- University of Mount Olive (Mount Olive, NC)
- University of Mount Union (Alliance, OH)
- University of Nebraska at Kearney (Kearney, NE)
- University of Nebraska at Omaha (Omaha, NE)
- University of Nevada-Las Vegas (Las Vegas, NV)*
- University of New England (Biddeford, ME)
- University of New Hampshire at Durham (Durham, NH)
- University of New Haven (West Haven, CT)
- University of North Alabama (Florence, AL)
- University of North Carolina at Charlotte (Charlotte, NC)
- University of North Carolina Wilmington (Wilmington, NC)
- University of North Dakota (Grand Forks, ND)*
- University of North Florida (Jacksonville, FL)
- University of North Georgia (Dahlonega, GA)
- University of North Texas (Denton, TX)*
- University of Northern Colorado (Greeley, CO)*
- University of Oregon (Eugene, OR)
- University of Pikeville (Pikeville, KY)
- University of Pittsburgh-Bradford (Bradford, PA)
- University of Portland (Portland, OR)

- University of Providence (Great Falls, MT)
- University of Richmond (Richmond, VA)
- University of Saint Francis-Fort Wayne (Fort Wayne, IN)*
- University of Saint Mary (Leavenworth, KS)
- University of San Diego (San Diego, CA)*
- University of San Francisco (San Francisco, CA)
- University of Science and Arts of Oklahoma (Chickasha, OK)
- University of Scranton (Scranton, PA)
- University of South Carolina Columbia (Columbia, SC)*
- University of South Carolina Aiken (Aiken, SC)
- University of South Carolina Beaufort (Bluffton, SC)
- University of South Carolina Upstate (Spartanburg, SC)
- University of South Florida (Tampa, FL)*
- University of Southern Mississippi (Hattiesburg, MS)*
- University of St. Francis (Joliet, IL)
- University of St. Thomas (Houston, TX)
- The University of Tampa (Tampa, FL)
- The University of Tennessee at Chattanooga (Chattanooga, TN)
- The University of Tennessee, Knoxville (Knoxville, TN)*
- The University of Tennessee Martin (Martin, TN)
- The University of Texas at Arlington (Arlington, TX)
- The University of Texas at Dallas (Richardson, TX)
- The University of Texas at El Paso (El Paso, TX)
- The University of Texas at San Antonio (San Antonio, TX)
- The University of Texas at Tyler (Tyler, TX)
- The University of Texas MD Anderson Cancer Center (Houston, TX)
- The University of Texas Rio Grande Valley (Edinburg, TX)
- University of the Cumberland (Williamsburg, KY)
- University of the District of Columbia (Washington, DC)
- University of the Incarnate Word (San Antonio, TX)
- University of the Ozarks (Clarksville, AR)
- University of the Virgin Islands (Charlotte Amalie, VI)
- The University of Toledo (Toledo, OH)*
- University of Tulsa (Tulsa, OK)
- University of Utah (Salt Lake City, UT)
- University of Washington Bothell (Bothell, WA)*
- University of West Alabama (Livingston, AL)*
- The University of West Florida (Pensacola, FL)
- University of Wisconsin-River Falls (River Falls, WI)
- University of Wyoming (Laramie, WY)
- Upper Iowa University (Fayette, IA)
- Ursinus College (Collegeville, PA)
- Utah Valley University (Orem, UT)
- Utica University (Utica, NY)
- Valley City State University (Valley City, ND)*
- Valparaiso University (Valparaiso, IN)
- Vanguard University of Southern California (Costa Mesa, CA)*
- Vaughn College of Aeronautics and Technology (Flushing, NY)
- Virginia State University (Petersburg, VA)
- Wabash College (Crawfordsville, IN)*
- Wagner College (Staten Island, NY)
- Wake Forest University (Winston Salem, NC)*
- Walla Walla University (College Place, WA)*
- Walsh University (North Canton, OH)

- Wartburg College (Waverly, IA)
- Washburn University (Topeka, KS)*
- Washington Adventist University (Takoma Park, MD)
- Washington College (Chestertown, MD)
- Washington State University (Pullman, WA)*
- Wayland Baptist University (Plainview, TX)
- Wayne State College (Wayne, NE)*
- Webber International University (Babson Park, FL)
- Weber State University (Ogden, UT)*
- Wesleyan College, Macon, Georgia (Macon, GA)*
- West Chester University of Pennsylvania (West Chester, PA)
- West Texas A&M University (Canyon, TX)
- West Virginia University (Morgantown, WV)
- West Virginia Wesleyan College (Buckhannon, WV)*
- Western Carolina University (Cullowhee, NC)*
- Western Colorado University (Gunnison, CO)
- Western Connecticut State University (Danbury, CT)*
- Western Governors University (Salt Lake City, UT)
- Western Illinois University (Macomb, IL)*
- Western Michigan University (Kalamazoo, MI)
- Western Washington University (Bellingham, WA)*
- Westminster College (Fulton, MO)
- Wheaton College (Wheaton, IL)*
- Wheaton College (Norton, MA)
- Whitworth University (Spokane, WA)*
- Wichita State University (Wichita, KS)*
- Widener University (Chester, PA)
- Wilkes University (Wilkes-Barre, PA)*
- Willamette University (Salem, OR)*
- William Jessup University (Rocklin, CA)
- William Jewell College (Liberty, MO)
- William Peace University (Raleigh, NC)*
- William Woods University (Fulton, MO)*
- Wingate University (Wingate, NC)*
- Winona State University (Winona, MN)*
- Winston-Salem State University (Winston-Salem, NC)
- Winthrop University (Rock Hill, SC)*
- Wisconsin Lutheran College (Milwaukee, WI)
- Worcester Polytechnic Institute (Worcester, MA)*
- Wright State University (Dayton, OH)*
- Wright State University-Lake Campus (Celina, OH)*
- York College of Pennsylvania (York, PA)
- Youngstown State University (Youngstown, OH)*

Additional Question Set 1 Comparison Group (Civic Engagement)

Name: Transferable Skills

Number of institutions: 6

Comparison group selection: Your institution customized the comparison group by selecting individual institutions and/or types of institutions by category.

Group description:

List of institutions:

- Baker University (Baldwin City, KS)
- Bowling Green State University (Bowling Green, OH)*
- Indiana University Kokomo (Kokomo, IN)*
- Montclair State University (Montclair, NJ)*
- Southeastern University (Lakeland, FL)*
- University of St. Francis (Joliet, IL)

Additional Question Set 2 Comparison Group (Development of Transferable Skills)

Name: Civic Engagement

Number of institutions: 6

Comparison group selection: Your institution customized the comparison group by selecting individual institutions and/or types of institutions by category.

Group description: All other NSSE 2021 and 2022 institutions who administered module "Development of Transferable Skills".

List of institutions:

- Ball State University (Muncie, IN)*
- Chadron State College (Chadron, NE)*
- East Tennessee State University (Johnson City, TN)*
- Indiana University Southeast (New Albany, IN)*
- Purdue University Northwest (Westville, IN)
- University of Nebraska at Omaha (Omaha, NE)

NSSE 2022 Topical Module Report

Civic Engagement

Indiana State University

Adapted from a pilot survey that was developed by the American Association of State Colleges and Universities, this module asks students to assess their conflict resolution skills and examines how often students have engaged with local or campus and state/national/global issues. The module complements questions on the core survey about service-learning, community service or volunteer work, and becoming an informed and active citizen.

Comparison group details are in the online Selected Comparison Groups report, linked in the Data & Reports table on the Institution Interface. A PDF copy is also saved in your report download folder.

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First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Indiana State		Civic Engagement		Indiana State	Civic Engagement	
				Count	%	Count	%	Mean	Mean	Effect size ^d
1. Select the response that best represents your ability to do the following:										
a. Help people resolve their disagreements with each other	CIV01a19	1	Poor	3	3	26	2	3.7	3.7	.04
		2		11	6	102	6			
		3		44	27	572	33			
		4		72	43	705	41			
		5	Excellent	32	21	317	19			
		Total		162	100	1,722	100			
b. Resolve conflicts that involve bias, discrimination, and prejudice	CIV01b19	1	Poor	5	5	31	2	3.5	3.5	.01
		2		11	6	191	11			
		3		59	36	643	37			
		4		65	39	591	35			
		5	Excellent	23	15	261	16			
		Total		163	100	1,717	100			
c. Lead a group in which people from different backgrounds feel welcomed and included	CIV01c19	1	Poor	4	3	34	2	3.8	3.7	.08
		2		11	7	136	7			
		3		38	23	471	28			
		4		66	39	680	39			
		5	Excellent	44	28	393	24			
		Total		163	100	1,714	100			
d. Participate in a constructive dialogue with someone who disagrees with you	CIV01d19	1	Poor	3	2	25	2	3.7	3.7	.04
		2		8	5	138	8			
		3		52	31	541	32			
		4		72	45	690	40			
		5	Excellent	26	17	319	19			
		Total		161	100	1,713	100			
e. Contribute to the well-being of your community	CIV01e19	1	Poor	4	3	23	1	3.8	3.7	.07
		2		3	2	125	7			
		3		49	29	506	30			
		4		69	44	687	39			
		5	Excellent	36	22	374	23			
		Total		161	100	1,715	100			
2. How much does your institution emphasize the following?										
a. Discussing important social, economic, or political issues with others	CIV02a19	1	Very little	14	9	158	10	2.5	2.5	.03
		2	Some	76	47	727	42			
		3	Quite a bit	43	27	588	34			
		4	Very much	27	17	239	14			
		Total		160	100	1,712	100			
		b. Organizing activities focused on important social, economic, or political issues	CIV02b19	1	Very little	18	12			
2	Some			66	43	705	41			
3	Quite a bit			56	34	567	33			
4	Very much			18	11	226	13			
Total				158	100	1,705	100			
c. Being an informed and active citizen	CIV02c19			1	Very little	16	10	145	9	2.6
		2	Some	63	41	624	37			
		3	Quite a bit	53	32	648	37			
		4	Very much	27	17	284	16			
		Total		159	100	1,701	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Indiana State		Civic Engagement		Indiana State	Civic Engagement	
				Count	%	Count	%	Mean	Mean	Effect size ^d
d. Being involved in an organization or group focused on important social, economic, or political issues	CIV02d19	1	Very little	18	14	213	13	2.4	2.4	.00
		2	Some	67	43	711	42			
		3	Quite a bit	46	29	558	32			
		4	Very much	24	14	219	12			
		Total		155	100	1,701	100			
e. Voting in campus, local, state, or national elections	CIV02e19	1	Very little	27	19	265	15	2.3	2.5 **	-0.22 ▽
		2	Some	70	42	618	35			
		3	Quite a bit	39	27	536	32			
		4	Very much	20	12	286	18			
		Total		156	100	1,705	100			
f. Encouraging free speech and expression	CIV02f19	1	Very little	17	13	106	6	2.8	2.9	-0.08
		2	Some	32	21	457	28			
		3	Quite a bit	68	42	705	40			
		4	Very much	39	24	436	26			
		Total		156	100	1,704	100			
3. How much do you feel encouraged addressing important social, economic, or political issues in the following?										
a. In course assignments	CIV03a19	1	Very little	23	18	185	11	2.4	2.5	-0.13
		2	Some	55	35	643	39			
		3	Quite a bit	54	32	605	35			
		4	Very much	23	14	272	15			
		Total		155	100	1,705	100			
b. In course discussions	CIV03b19	1	Very little	22	17	184	11	2.4	2.6	-0.14
		2	Some	55	36	600	37			
		3	Quite a bit	54	34	601	34			
		4	Very much	24	13	318	17			
		Total		155	100	1,703	100			
c. Outside of class	CIV03c19	1	Very little	26	18	231	15	2.4	2.5	-0.05
		2	Some	56	36	641	37			
		3	Quite a bit	49	31	558	32			
		4	Very much	23	15	272	16			
		Total		154	100	1,702	100			
4. During the current school year, whether course-related or not, about how often have you done the following?										
a. Informed yourself about campus or local issues	CIV04a19	1	Never	13	10	146	9	2.5	2.5	-0.05
		2	Sometimes	60	38	736	43			
		3	Often	68	44	577	34			
		4	Very often	14	7	244	14			
		Total		155	100	1,703	100			
b. Informed yourself about state, national, or global issues	CIV04b19	1	Never	7	5	70	4	2.9	2.9	-0.01
		2	Sometimes	49	29	506	30			
		3	Often	60	40	666	38			
		4	Very often	39	26	463	28			
		Total		155	100	1,705	100			
c. Discussed campus or local issues with others	CIV04c19	1	Never	20	15	239	15	2.4	2.4	-0.05
		2	Sometimes	68	41	718	43			
		3	Often	50	34	515	29			
		4	Very often	16	9	224	13			
		Total		154	100	1,696	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Indiana State		Civic Engagement		Indiana State	Civic Engagement	
				Count	%	Count	%	Mean	Mean	Effect size ^d
d. Discussed state, national, or global issues with others	CIV04d19	1	Never	13	9	144	10	2.6	2.7	-.07
		2	Sometimes	62	38	587	34			
		3	Often	52	35	601	35			
		4	Very often	26	18	366	22			
		Total		153	100	1,698	100			
e. Raised awareness about campus or local issues	CIV04e19	1	Never	60	40	720	44	1.9	1.8	.08
		2	Sometimes	54	34	611	36			
		3	Often	32	22	255	14			
		4	Very often	9	5	109	6			
		Total		155	100	1,695	100			
f. Raised awareness about state, national, or global issues	CIV04f19	1	Never	56	36	576	34	2.0	2.1	-.04
		2	Sometimes	53	33	591	35			
		3	Often	34	23	362	21			
		4	Very often	12	8	166	10			
		Total		155	100	1,695	100			
g. Asked others to address campus or local issues	CIV04g19	1	Never	73	48	894	54	1.8	1.7	.09
		2	Sometimes	52	33	492	28			
		3	Often	20	13	218	13			
		4	Very often	10	7	91	5			
		Total		155	100	1,695	100			
h. Asked others to address state, national, or global issues	CIV04h19	1	Never	70	47	792	47	1.8	1.8	.00
		2	Sometimes	48	30	508	29			
		3	Often	23	15	274	16			
		4	Very often	11	8	121	7			
		Total		152	100	1,695	100			
i. Organized others to work on campus or local issues	CIV04i19	1	Never	95	63	1,119	67	1.5	1.5	.02
		2	Sometimes	40	25	347	20			
		3	Often	15	10	167	10			
		4	Very often	4	2	63	4			
		Total		154	100	1,696	100			
j. Organized others to work on state, national, or global issues	CIV04j19	1	Never	97	62	1,087	65	1.5	1.5	.02
		2	Sometimes	39	25	353	21			
		3	Often	13	9	172	10			
		4	Very often	6	4	71	4			
		Total		155	100	1,683	100			

5. Think about the experiences you may have had with campus, local, state, national, or global issues. What about these experiences has been most meaningful to you?

This final question asked students to respond in an open text box. Comments were recorded for 34 first-year students and 50 seniors. Responses are provided in your NSSE22 Student Comments Report and in a separate SPSS data file.

These open-ended responses appear exactly as respondents entered them and may not be suitable for distribution without prior review.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Indiana State		Civic Engagement		Indiana State	Civic Engagement	
				Count	%	Count	%	Mean	Mean	Effect size ^d
1. Select the response that best represents your ability to do the following:										
a. Help people resolve their disagreements with each other	CIV01a19	1	Poor	1	1	21	1	4.0	3.8 ***	.21
		2		7	3	96	5			
		3		59	22	584	28			
		4		132	47	914	43			
		5	Excellent	78	28	481	23			
		Total		277	100	2,096	100			
b. Resolve conflicts that involve bias, discrimination, and prejudice	CIV01b19	1	Poor	2	1	32	2	3.7	3.6	.11
		2		22	8	181	8			
		3		91	34	699	34			
		4		94	32	813	38			
		5	Excellent	67	25	366	18			
		Total		276	100	2,091	100			
c. Lead a group in which people from different backgrounds feel welcomed and included	CIV01c19	1	Poor	1	0	29	2	4.1	3.9	.12
		2		8	3	96	5			
		3		65	25	461	22			
		4		100	35	856	40			
		5	Excellent	102	37	654	31			
		Total		276	100	2,096	100			
d. Participate in a constructive dialogue with someone who disagrees with you	CIV01d19	1	Poor	1	0	29	1	4.0	3.9 *	.16
		2		7	2	87	4			
		3		67	25	543	26			
		4		115	41	927	44			
		5	Excellent	84	31	506	25			
		Total		274	100	2,092	100			
e. Contribute to the well-being of your community	CIV01e19	1	Poor	2	1	25	1	4.0	3.9	.09
		2		9	3	88	4			
		3		62	24	532	25			
		4		110	39	822	39			
		5	Excellent	91	33	628	30			
		Total		274	100	2,095	100			
2. How much does your institution emphasize the following?										
a. Discussing important social, economic, or political issues with others	CIV02a19	1	Very little	48	18	248	13	2.4	2.5	-.12
		2	Some	110	41	873	41			
		3	Quite a bit	69	25	631	30			
		4	Very much	45	16	344	16			
		Total		272	100	2,096	100			
		b. Organizing activities focused on important social, economic, or political issues	CIV02b19	1	Very little	55	21			
2	Some			101	38	858	40			
3	Quite a bit			72	27	644	30			
4	Very much			42	15	332	16			
Total				270	100	2,094	100			
c. Being an informed and active citizen	CIV02c19			1	Very little	44	17	199	10	2.5
		2	Some	96	35	742	36			
		3	Quite a bit	70	27	746	35			
		4	Very much	58	21	407	19			
		Total		268	100	2,094	100			

^ap<.05, ^b**p<.01, ^c***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Indiana State		Civic Engagement		Indiana State	Civic Engagement	Effect size ^d
				Count	%	Count	%	Mean	Mean	
d. Being involved in an organization or group focused on important social, economic, or political issues	CIV02d19	1	Very little	58	22	292	15	2.4	2.5	-.10
		2	Some	93	35	839	39			
		3	Quite a bit	76	28	629	30			
		4	Very much	42	15	327	16			
		Total		269	100	2,087	100			
e. Voting in campus, local, state, or national elections	CIV02e19	1	Very little	51	19	276	13	2.5	2.6	-.10
		2	Some	88	32	717	34			
		3	Quite a bit	70	27	651	30			
		4	Very much	60	22	442	22			
		Total		269	100	2,086	100			
f. Encouraging free speech and expression	CIV02f19	1	Very little	34	13	154	8	2.7	2.8	-.09
		2	Some	77	28	610	29			
		3	Quite a bit	82	31	770	37			
		4	Very much	76	28	553	26			
		Total		269	100	2,087	100			
3. How much do you feel encouraged addressing important social, economic, or political issues in the following?										
a. In course assignments	CIV03a19	1	Very little	57	22	306	16	2.4	2.5	-.12
		2	Some	94	36	755	37			
		3	Quite a bit	65	23	633	29			
		4	Very much	52	19	385	18			
		Total		268	100	2,079	100			
b. In course discussions	CIV03b19	1	Very little	56	22	282	15	2.4	2.6 *	-.15
		2	Some	89	34	689	34			
		3	Quite a bit	67	23	677	31			
		4	Very much	57	21	434	20			
		Total		269	100	2,082	100			
c. Outside of class	CIV03c19	1	Very little	52	20	307	15	2.4	2.5 *	-.17
		2	Some	100	37	709	34			
		3	Quite a bit	70	25	659	31			
		4	Very much	47	17	408	20			
		Total		269	100	2,083	100			
4. During the current school year, whether course-related or not, about how often have you done the following?										
a. Informed yourself about campus or local issues	CIV04a19	1	Never	52	20	200	10	2.4	2.6 ***	-.25
		2	Sometimes	111	41	838	40			
		3	Often	65	25	691	34			
		4	Very often	39	15	350	16			
		Total		267	100	2,079	100			
b. Informed yourself about state, national, or global issues	CIV04b19	1	Never	15	6	70	4	3.0	3.0	-.03
		2	Sometimes	69	25	531	26			
		3	Often	93	34	768	36			
		4	Very often	91	35	709	34			
		Total		268	100	2,078	100			
c. Discussed campus or local issues with others	CIV04c19	1	Never	68	25	318	16	2.3	2.5 *	-.14
		2	Sometimes	93	35	832	40			
		3	Often	63	23	571	27			
		4	Very often	43	17	357	17			
		Total		267	100	2,078	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Indiana State		Civic Engagement		Indiana State	Civic Engagement	
				Count	%	Count	%	Mean	Mean	Effect size ^d
d. Discussed state, national, or global issues with others	CIV04d19	1	Never	23	9	122	7	2.8	2.8	-.05
		2	Sometimes	82	31	661	32			
		3	Often	85	30	689	32			
		4	Very often	76	29	608	29			
		Total		266	100	2,080	100			
e. Raised awareness about campus or local issues	CIV04e19	1	Never	126	47	772	38	1.8	1.9	-.12
		2	Sometimes	84	32	784	38			
		3	Often	33	12	326	15			
		4	Very often	23	9	196	9			
		Total		266	100	2,078	100			
f. Raised awareness about state, national, or global issues	CIV04f19	1	Never	87	33	595	30	2.2	2.2	-.01
		2	Sometimes	92	34	768	38			
		3	Often	46	17	415	19			
		4	Very often	42	16	297	14			
		Total		267	100	2,075	100			
g. Asked others to address campus or local issues	CIV04g19	1	Never	154	58	1,017	50	1.6	1.8 *	-.13 ▽
		2	Sometimes	71	26	651	32			
		3	Often	24	9	252	11			
		4	Very often	17	6	158	7			
		Total		266	100	2,078	100			
h. Asked others to address state, national, or global issues	CIV04h19	1	Never	126	48	905	44	1.8	1.9	-.08
		2	Sometimes	83	31	643	32			
		3	Often	31	11	315	14			
		4	Very often	24	10	211	10			
		Total		264	100	2,074	100			
i. Organized others to work on campus or local issues	CIV04i19	1	Never	185	69	1,314	65	1.5	1.5	-.07
		2	Sometimes	50	19	465	22			
		3	Often	16	6	178	7			
		4	Very often	15	6	118	6			
		Total		266	100	2,075	100			
j. Organized others to work on state, national, or global issues	CIV04j19	1	Never	176	67	1,295	64	1.5	1.6	-.07
		2	Sometimes	57	21	460	22			
		3	Often	17	7	193	8			
		4	Very often	12	5	123	6			
		Total		262	100	2,071	100			

5. Think about the experiences you may have had with campus, local, state, national, or global issues. What about these experiences has been most meaningful to you?

This final question asked students to respond in an open text box. Comments were recorded for 34 first-year students and 50 seniors. Responses are provided in your NSSE22 Student Comments Report and in a separate SPSS data file.

These open-ended responses appear exactly as respondents entered them and may not be suitable for distribution without prior review.

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		Indiana State	Civic Engagement	Indiana State	Civic Engagement	Indiana State	Civic Engagement			
CIV01a19	158	3.74	3.70	.076	.027	0.96	0.89	1,225	.640	.04
CIV01b19	159	3.52	3.51	.078	.029	0.98	0.96	1,224	.910	.01
CIV01c19	159	3.82	3.74	.080	.030	1.01	0.98	1,222	.350	.08
CIV01d19	157	3.71	3.68	.070	.028	0.88	0.93	1,219	.651	.04
CIV01e19	157	3.81	3.74	.072	.029	0.91	0.94	1,221	.398	.07
CIV02a19	156	2.53	2.51	.070	.026	0.88	0.85	1,218	.760	.03
CIV02b19	153	2.43	2.46	.068	.027	0.84	0.88	1,211	.702	-.03
CIV02c19	155	2.56	2.61	.071	.026	0.89	0.86	1,211	.498	-.06
CIV02d19	152	2.43	2.43	.073	.027	0.90	0.87	1,205	.965	.00
CIV02e19	152	2.32	2.53	.074	.029	0.92	0.96	1,209	.010	-.22
CIV02f19	152	2.78	2.85	.078	.027	0.96	0.88	1,209	.333	-.08
CIV03a19	151	2.42	2.54	.077	.027	0.94	0.88	1,207	.133	-.13
CIV03b19	151	2.44	2.57	.075	.028	0.93	0.90	1,204	.105	-.14
CIV03c19	150	2.44	2.49	.078	.029	0.95	0.93	1,203	.535	-.05
CIV04a19	151	2.49	2.53	.063	.026	0.77	0.84	1,206	.584	-.05
CIV04b19	151	2.88	2.89	.069	.027	0.85	0.86	1,207	.951	-.01
CIV04c19	149	2.37	2.41	.070	.028	0.85	0.90	1,201	.596	-.05
CIV04d19	148	2.62	2.69	.072	.028	0.88	0.92	1,200	.408	-.07
CIV04e19	151	1.91	1.83	.073	.028	0.89	0.90	1,202	.334	.08
CIV04f19	151	2.03	2.06	.078	.030	0.96	0.97	1,201	.679	-.04
CIV04g19	151	1.78	1.70	.074	.027	0.91	0.89	1,201	.283	.09
CIV04h19	147	1.83	1.83	.079	.029	0.95	0.95	1,197	.998	.00
CIV04i19	149	1.52	1.50	.062	.025	0.76	0.82	1,200	.825	.02
CIV04j19	150	1.55	1.53	.067	.026	0.82	0.84	1,194	.827	.02

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		Indiana State	Civic Engagement	Indiana State	Civic Engagement	Indiana State	Civic Engagement			
CIV01a19	271	4.00	3.82	.049	.022	0.80	0.87	389	.001	.21
CIV01b19	270	3.72	3.62	.058	.023	0.95	0.93	1,834	.083	.11
CIV01c19	270	4.06	3.94	.053	.024	0.87	0.94	1,839	.063	.12
CIV01d19	269	4.00	3.86	.051	.022	0.84	0.88	1,835	.017	.16
CIV01e19	269	4.00	3.92	.054	.023	0.88	0.92	1,837	.186	.09
CIV02a19	267	2.39	2.50	.059	.023	0.96	0.91	1,837	.075	-.12
CIV02b19	264	2.36	2.49	.060	.023	0.97	0.92	1,833	.032	-.14
CIV02c19	263	2.51	2.64	.062	.023	1.01	0.90	336	.061	-.14
CIV02d19	264	2.37	2.47	.061	.023	0.99	0.92	1,821	.122	-.10
CIV02e19	264	2.52	2.61	.064	.025	1.04	0.97	345	.163	-.10
CIV02f19	264	2.73	2.81	.062	.023	1.01	0.92	339	.199	-.09
CIV03a19	263	2.38	2.50	.064	.024	1.03	0.96	1,819	.064	-.12
CIV03b19	264	2.42	2.57	.065	.025	1.05	0.97	342	.036	-.15
CIV03c19	264	2.39	2.55	.061	.025	0.99	0.97	1,822	.013	-.17
CIV04a19	262	2.35	2.57	.059	.022	0.96	0.87	1,817	.000	-.25
CIV04b19	263	2.98	3.01	.056	.022	0.91	0.87	1,819	.611	-.03
CIV04c19	261	2.32	2.46	.064	.024	1.03	0.95	1,816	.033	-.14
CIV04d19	260	2.80	2.85	.060	.023	0.97	0.92	1,816	.488	-.05
CIV04e19	260	1.84	1.95	.060	.024	0.96	0.94	1,816	.080	-.12
CIV04f19	261	2.16	2.17	.065	.026	1.06	1.01	1,815	.841	-.01
CIV04g19	261	1.64	1.76	.055	.023	0.90	0.92	1,816	.044	-.13
CIV04h19	259	1.82	1.89	.061	.025	0.97	0.99	1,811	.253	-.08
CIV04i19	261	1.49	1.54	.053	.022	0.85	0.86	1,814	.312	-.07
CIV04j19	257	1.50	1.56	.052	.022	0.83	0.87	1,807	.308	-.07

Endnotes

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts. Comparison group details are in the Selected Comparison Groups report, linked in the Data & Reports table on the Institution Interface.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Unless otherwise noted, statistical comparisons are two-tailed independent *t*-tests. Items with categorical response sets are left blank.
- c. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook.
- d. Effect size for independent *t*-tests uses Cohen's *d*; *z*-tests use Cohen's *h*.
- e. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Categorical items are not listed.
- f. The 95% confidence interval for the population mean is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- g. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- h. Degrees of freedom used to compute the *t*-tests. Values differ from *N*s due to weighting and whether equal variances were assumed.
- i. Statistical comparisons are two-tailed independent *t*-tests or *z*-tests. Statistical significance represents the probability that the difference between your students' mean and that of the students in the comparison group is due to chance.
- j. Statistical comparison uses *z*-test to compare the proportion who responded (depending on the item) "Done or in progress" or "Yes" with all who responded otherwise.
- k. Mean represents the proportion who responded (depending on the item) "Done or in progress" or "Yes."

Key to symbols:

- ▲ **Your students' average** was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
- △ **Your students' average** was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- ▽ **Your students' average** was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
- ▼ **Your students' average** was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context. You may not see all of these symbols in your report.

NSSE 2022 Topical Module Report

Development of Transferable Skills

Indiana State University

Adapted from a pilot survey that was developed by the American Association of State Colleges and Universities, this module examines activities that develop useful and transferable skills for the workplace and beyond (such as verbal and written fluency, critical thinking, creative thinking, problem solving, project management, and time management). The module complements questions on the core survey about higher-order learning, reflective and integrative learning, and students' perceptions of their development in a variety of areas.

Comparison group details are in the online Selected Comparison Groups report, linked in the Data & Reports table on the Institution Interface. A PDF copy is also saved in your report download folder.

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First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Indiana State		Transferable Skills		Indiana State	Transferable Skills	
				Count	%	Count	%	Mean	Mean	Effect size ^d
1. During the current school year, whether course-related or not, about how often have you done the following?										
a. Discussed or debated an issue of social, political, or philosophical importance	TRN01a21	1	Never	27	19	311	16	2.2	2.4 **	-0.24 ▽
		2	Sometimes	67	49	803	39			
		3	Often	32	23	636	31			
		4	Very often	11	9	294	14			
		Total		137	100	2,044	100			
b. Made a speech to a group	TRN01b21	1	Never	28	21	582	28	2.2	2.1	.01
		2	Sometimes	63	47	806	40			
		3	Often	40	29	447	22			
		4	Very often	4	4	206	10			
		Total		135	100	2,041	100			
c. Worked in a group with people who differed from you in terms of background, political orientation, points of view, etc.	TRN01c21	1	Never	6	5	184	10	2.7	2.6	.15
		2	Sometimes	52	38	800	39			
		3	Often	54	38	729	35			
		4	Very often	26	19	327	16			
		Total		138	100	2,040	100			
d. Discussed the ethical consequences of a course of action	TRN01d21	1	Never	24	17	331	17	2.3	2.4	-.06
		2	Sometimes	57	41	857	42			
		3	Often	47	34	634	31			
		4	Very often	10	7	220	11			
		Total		138	100	2,042	100			
e. Evaluated the credibility of information sources	TRN01e21	1	Never	7	5	124	6	2.8	2.7	.07
		2	Sometimes	45	32	663	33			
		3	Often	58	44	874	42			
		4	Very often	29	20	382	19			
		Total		139	100	2,043	100			
f. Discussed complex problems with others to develop a better solution	TRN01f21	1	Never	9	7	164	9	2.5	2.6	-.11
		2	Sometimes	65	47	834	40			
		3	Often	51	38	768	37			
		4	Very often	14	8	273	14			
		Total		139	100	2,039	100			
g. Generated multiple solutions to a problem or task	TRN01g21	1	Never	4	3	148	8	2.6	2.6	-.04
		2	Sometimes	66	48	809	39			
		3	Often	53	39	778	38			
		4	Very often	16	10	300	15			
		Total		139	100	2,035	100			
h. Combined dissimilar concepts to create a novel idea	TRN01h21	1	Never	32	24	511	25	2.1	2.1	-.07
		2	Sometimes	69	50	915	44			
		3	Often	31	23	469	23			
		4	Very often	6	3	141	7			
		Total		138	100	2,036	100			
i. Adapted a previously used solution to a new situation	TRN01i21	1	Never	16	12	277	14	2.3	2.4	-.09
		2	Sometimes	71	51	895	43			
		3	Often	41	31	660	32			
		4	Very often	10	6	202	10			
		Total		138	100	2,034	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Indiana State		Transferable Skills		Indiana State	Transferable Skills	
				Count	%	Count	%	Mean	Mean	Effect size ^d
j. Referred to online content (tutorial, forum, webpage, etc.) to solve a problem	TRN01j21	1	Never	5	4	96	5	2.8	2.9	-.08
		2	Sometimes	42	30	581	29			
		3	Often	63	48	800	39			
		4	Very often	28	18	562	27			
		Total		138	100	2,039	100			
k. Referred to online content (tutorial, forum, webpage, etc.) to learn a new skill or procedure	TRN01k21	1	Never	4	3	94	5	2.8	2.9	-.07
		2	Sometimes	49	33	609	31			
		3	Often	58	45	797	39			
		4	Very often	26	19	534	26			
		Total		137	100	2,034	100			
l. Used project management tools to plan, organize, or schedule tasks	TRN01l21	1	Never	16	12	249	13	2.5	2.5	-.07
		2	Sometimes	58	42	750	37			
		3	Often	47	35	730	36			
		4	Very often	17	11	301	14			
		Total		138	100	2,030	100			
m. Used a daily or weekly "to do" list	TRN01m21	1	Never	7	6	162	9	3.0	3.0	.04
		2	Sometimes	33	25	478	25			
		3	Often	39	29	480	24			
		4	Very often	59	40	907	42			
		Total		138	100	2,027	100			
n. Prioritized what tasks need to be accomplished	TRN01n21	1	Never	2	2	31	2	3.2	3.2	-.08
		2	Sometimes	26	17	324	17			
		3	Often	53	39	709	36			
		4	Very often	57	41	968	46			
		Total		138	100	2,032	100			
o. Worked longer hours than usual to meet deadlines (i.e., after midnight, before dawn)	TRN01o21	1	Never	8	6	135	7	2.9	2.9	.01
		2	Sometimes	38	27	544	28			
		3	Often	45	34	604	30			
		4	Very often	47	33	752	35			
		Total		138	100	2,035	100			
p. Written something (paper, report, article, etc.) that used information from a variety of sources (books, journals, Internet, databases, etc.)	TRN01p21	1	Never	4	4	49	2	2.9	3.0	-.12
		2	Sometimes	36	27	505	25			
		3	Often	55	42	756	38			
		4	Very often	42	28	718	34			
		Total		137	100	2,028	100			
q. Written something (paper, report, article, etc.) that assessed the conclusions of a published work	TRN01q21	1	Never	7	5	224	11	2.7	2.6	.07
		2	Sometimes	48	35	691	34			
		3	Often	56	43	680	34			
		4	Very often	27	16	435	21			
		Total		138	100	2,030	100			

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Indiana State		Transferable Skills		Indiana State	Transferable Skills	
				Count	%	Count	%	Mean	Mean	Effect size ^d
r. Written something (paper, report, article, etc.) that included ideas from more than one academic discipline	TRN01r21	1	Never	10	8	275	14	2.6	2.5	.10
		2	Sometimes	52	40	771	38			
		3	Often	48	35	608	30			
		4	Very often	28	17	369	18			
			Total	138	100	2,023	100			
s. Written something (paper, report, article, etc.) that presented multiple viewpoints or perspectives	TRN01s21	1	Never	6	5	145	7	2.7	2.7	.08
		2	Sometimes	52	39	790	39			
		3	Often	50	36	715	35			
		4	Very often	29	20	385	19			
			Total	137	100	2,035	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Indiana State		Transferable Skills		Indiana State	Transferable Skills	
				Count	%	Count	%	Mean	Mean	Effect size ^d
1. During the current school year, whether course-related or not, about how often have you done the following?										
a. Discussed or debated an issue of social, political, or philosophical importance	TRN01a21	1	Never	61	26	272	15	2.2	2.6 ***	-0.33
		2	Sometimes	92	40	671	35			
		3	Often	43	18	556	30			
		4	Very often	39	16	367	20			
			Total	235	100	1,866	100			
b. Made a speech to a group	TRN01b21	1	Never	90	38	487	26	1.9	2.2 ***	-0.31
		2	Sometimes	95	41	747	39			
		3	Often	30	13	438	24			
		4	Very often	17	7	188	11			
			Total	232	100	1,860	100			
c. Worked in a group with people who differed from you in terms of background, political orientation, points of view, etc.	TRN01c21	1	Never	23	10	134	7	2.7	2.8	-0.14
		2	Sometimes	87	37	595	31			
		3	Often	73	32	699	38			
		4	Very often	52	22	434	24			
			Total	235	100	1,862	100			
d. Discussed the ethical consequences of a course of action	TRN01d21	1	Never	37	17	225	12	2.4	2.6	-0.12
		2	Sometimes	87	37	682	37			
		3	Often	72	30	637	34			
		4	Very often	38	16	318	17			
			Total	234	100	1,862	100			
e. Evaluated the credibility of information sources	TRN01e21	1	Never	18	8	114	6	2.9	2.9	.02
		2	Sometimes	62	27	505	27			
		3	Often	84	35	775	42			
		4	Very often	71	30	466	25			
			Total	235	100	1,860	100			
f. Discussed complex problems with others to develop a better solution	TRN01f21	1	Never	27	11	128	7	2.6	2.7	-0.12
		2	Sometimes	76	33	581	32			
		3	Often	85	36	781	42			
		4	Very often	45	20	373	19			
			Total	233	100	1,863	100			
g. Generated multiple solutions to a problem or task	TRN01g21	1	Never	23	9	97	5	2.7	2.8	-0.05
		2	Sometimes	74	32	602	33			
		3	Often	85	37	779	42			
		4	Very often	51	22	382	20			
			Total	233	100	1,860	100			
h. Combined dissimilar concepts to create a novel idea	TRN01h21	1	Never	52	21	349	18	2.2	2.3	-0.07
		2	Sometimes	107	47	839	45			
		3	Often	49	21	483	26			
		4	Very often	26	11	187	10			
			Total	234	100	1,858	100			
i. Adapted a previously used solution to a new situation	TRN01i21	1	Never	22	9	160	8	2.6	2.6	-0.04
		2	Sometimes	96	42	721	39			
		3	Often	78	33	697	37			
		4	Very often	37	16	277	15			
			Total	233	100	1,855	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Indiana State		Transferable Skills		Indiana State	Transferable Skills	
				Count	%	Count	%	Mean	Mean	Effect size ^d
j. Referred to online content (tutorial, forum, webpage, etc.) to solve a problem	TRN01j21	1	Never	9	4	73	4	3.0	3.0	-.08
		2	Sometimes	64	29	410	22			
		3	Often	79	33	728	40			
		4	Very often	80	34	645	34			
		Total		232	100	1,856	100			
k. Referred to online content (tutorial, forum, webpage, etc.) to learn a new skill or procedure	TRN01k21	1	Never	15	7	77	4	2.9	3.0	-.09
		2	Sometimes	59	27	457	25			
		3	Often	79	34	679	37			
		4	Very often	78	33	639	34			
		Total		231	100	1,852	100			
l. Used project management tools to plan, organize, or schedule tasks	TRN01l21	1	Never	27	11	191	11	2.7	2.7	-.01
		2	Sometimes	80	34	579	32			
		3	Often	72	31	688	37			
		4	Very often	53	23	389	20			
		Total		232	100	1,847	100			
m. Used a daily or weekly "to do" list	TRN01m21	1	Never	22	11	121	7	3.0	3.1	-.09
		2	Sometimes	43	20	363	21			
		3	Often	62	27	456	25			
		4	Very often	104	43	916	46			
		Total		231	100	1,856	100			
n. Prioritized what tasks need to be accomplished	TRN01n21	1	Never	6	3	25	2	3.3	3.4	-.08
		2	Sometimes	30	14	194	11			
		3	Often	69	30	590	33			
		4	Very often	127	53	1,043	54			
		Total		232	100	1,852	100			
o. Worked longer hours than usual to meet deadlines (i.e., after midnight, before dawn)	TRN01o21	1	Never	14	6	121	7	3.1	3.0	.11
		2	Sometimes	45	19	445	24			
		3	Often	67	30	516	28			
		4	Very often	105	45	774	41			
		Total		231	100	1,856	100			
p. Written something (paper, report, article, etc.) that used information from a variety of sources (books, journals, Internet, databases, etc.)	TRN01p21	1	Never	9	4	66	4	3.2	3.1	.10
		2	Sometimes	37	17	417	23			
		3	Often	76	33	586	32			
		4	Very often	111	46	785	42			
		Total		233	100	1,854	100			
q. Written something (paper, report, article, etc.) that assessed the conclusions of a published work	TRN01q21	1	Never	18	8	242	13	2.8	2.7 *	.15
		2	Sometimes	73	32	574	31			
		3	Often	64	28	554	30			
		4	Very often	77	32	483	25			
		Total		232	100	1,853	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

NSSE 2022 Development of Transferable Skills

Frequencies and Statistical Comparisons

Indiana State University

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Indiana State		Transferable Skills		Indiana State	Transferable Skills	
				Count	%	Count	%	Mean	Mean	Effect size ^d
r. Written something (paper, report, article, etc.) that included ideas from more than one academic discipline	TRN01r21	1	Never	23	10	224	12	2.8	2.7 *	.15
		2	Sometimes	67	29	585	32			
		3	Often	65	30	594	32			
		4	Very often	76	31	449	24			
			Total	231	100	1,852	100			
s. Written something (paper, report, article, etc.) that presented multiple viewpoints or perspectives	TRN01s21	1	Never	20	9	169	9	2.8	2.7	.09
		2	Sometimes	80	35	644	35			
		3	Often	62	28	630	34			
		4	Very often	70	29	412	22			
			Total	232	100	1,855	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	Indiana State	Indiana State	Transferable Skills	Indiana State	Transferable Skills	Indiana State	Transferable Skills			
TRN01a21	129	2.22	2.44	.076	.028	0.86	0.92	164	.006	-.24
TRN01b21	126	2.15	2.14	.070	.029	0.79	0.94	170	.892	.01
TRN01c21	130	2.71	2.58	.073	.026	0.83	0.87	1,218	.108	.15
TRN01d21	131	2.31	2.37	.074	.027	0.84	0.89	1,220	.532	-.06
TRN01e21	132	2.79	2.73	.071	.025	0.81	0.83	1,221	.450	.07
TRN01f21	132	2.47	2.56	.065	.025	0.74	0.83	1,219	.230	-.11
TRN01g21	132	2.57	2.60	.063	.025	0.72	0.84	176	.658	-.04
TRN01h21	131	2.06	2.12	.068	.026	0.78	0.87	172	.422	-.07
TRN01i21	131	2.31	2.39	.067	.026	0.77	0.85	171	.311	-.09
TRN01j21	131	2.81	2.87	.068	.026	0.78	0.87	1,218	.387	-.08
TRN01k21	129	2.79	2.85	.068	.026	0.77	0.86	1,215	.474	-.07
TRN01l21	131	2.46	2.52	.074	.027	0.84	0.89	1,214	.482	-.07
TRN01m21	131	3.02	2.98	.083	.031	0.95	1.02	1,212	.663	.04
TRN01n21	131	3.19	3.25	.070	.024	0.80	0.80	1,215	.413	-.08
TRN01o21	131	2.94	2.94	.080	.029	0.91	0.95	1,217	.956	.01
TRN01p21	129	2.94	3.04	.073	.025	0.83	0.83	1,212	.200	-.12
TRN01q21	131	2.70	2.64	.070	.028	0.80	0.93	175	.422	.07
TRN01r21	131	2.61	2.52	.076	.029	0.87	0.94	1,210	.258	.10
TRN01s21	129	2.72	2.65	.074	.026	0.84	0.86	1,215	.395	.08

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		Indiana State	Transferable Skills	Indiana State	Transferable Skills	Indiana State	Transferable Skills			
		Comparisons with: Transferable Skills								
TRN01a21	233	2.24	2.56	.067	.028	1.02	0.97	1,396	.000	-.33
TRN01b21	230	1.90	2.19	.059	.028	0.89	0.94	338	.000	-.31
TRN01c21	233	2.65	2.78	.061	.026	0.93	0.89	1,393	.058	-.14
TRN01d21	232	2.44	2.55	.062	.027	0.95	0.91	1,393	.093	-.12
TRN01e21	233	2.87	2.85	.062	.025	0.94	0.86	315	.751	.02
TRN01f21	231	2.64	2.74	.061	.025	0.93	0.85	311	.126	-.12
TRN01g21	231	2.72	2.76	.060	.024	0.91	0.83	310	.541	-.05
TRN01h21	232	2.22	2.28	.060	.026	0.91	0.88	1,390	.339	-.07
TRN01i21	231	2.55	2.59	.057	.025	0.87	0.84	1,387	.603	-.04
TRN01j21	230	2.98	3.05	.058	.025	0.88	0.85	1,386	.259	-.08
TRN01k21	229	2.94	3.01	.061	.026	0.93	0.87	1,383	.233	-.09
TRN01l21	230	2.67	2.68	.063	.027	0.96	0.92	1,380	.897	-.01
TRN01m21	229	3.01	3.10	.068	.029	1.03	0.98	1,384	.211	-.09
TRN01n21	230	3.34	3.40	.054	.022	0.82	0.75	309	.297	-.08
TRN01o21	229	3.13	3.03	.062	.028	0.93	0.96	1,384	.143	.11
TRN01p21	231	3.21	3.12	.058	.026	0.87	0.88	1,385	.158	.10
TRN01q21	230	2.82	2.68	.064	.029	0.98	1.00	1,384	.038	.15
TRN01r21	229	2.82	2.67	.065	.029	0.99	0.97	1,383	.033	.15
TRN01s21	230	2.78	2.69	.064	.027	0.97	0.91	1,385	.192	.09

Endnotes

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts. Comparison group details are in the Selected Comparison Groups report, linked in the Data & Reports table on the Institution Interface.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Items with categorical response sets are left blank.
- c. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook.
- d. Effect size for independent t -tests uses Cohen's d ; z -tests use Cohen's h .
- e. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Categorical items are not listed.
- f. The 95% confidence interval for the population mean is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- g. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- h. Degrees of freedom used to compute the t -tests. Values differ from N s due to weighting and whether equal variances were assumed.
- i. Statistical comparisons are two-tailed independent t -tests or z -tests. Statistical significance represents the probability that the difference between your students' mean and that of the students in the comparison group is due to chance.
- j. Statistical comparison uses z -test to compare the proportion who responded (depending on the item) "Done or in progress" or "Yes" with all who responded otherwise.
- k. Mean represents the proportion who responded (depending on the item) "Done or in progress" or "Yes."

Key to symbols:

- ▲ **Your students' average** was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
- △ **Your students' average** was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- ▽ **Your students' average** was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
- ▼ **Your students' average** was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context. You may not see all of these symbols in your report.