

NSSE 2021 Administration Summary

Truman State University

This report provides an overview of your NSSE administration, including details about your population and sample, response rates, representativeness of your respondents, and survey customization choices. This information can be useful for assessing data quality 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	923	1,320
Adjusted population	852	1,098
Adjusted for ineligible students and undeliverables.		
Survey sample	850	1,096
Number of census or randomly sampled students invited to complete the survey. Targeted, experimental, and locally administered samples not included.		
Total respondents	328	341
Full completions	252	287
Submitted demographic items and (if applicable) Topical Module sets.		
Partial completions	76	54
Sampling error	+/- 4.2%	+/- 4.4%

Or "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%.

Population file options

Oversample	No
Updated eligibility of students in population file	Yes
Customized the report sample	No

Response Rates

The table below summarizes response rates for your institution and comparison groups. For more information see [NSSE's Response Rate FAQ \(https://nsse.indiana.edu/nsse/psychometric-portfolio/responserate-faq.html\)](https://nsse.indiana.edu/nsse/psychometric-portfolio/responserate-faq.html). Comparison group response rates were computed at the institution level (i.e., they do not reflect student-level aggregate results).

	Truman State University	COPLAC	Natl Liberal Arts	NSSE 2020 & 2021
First-year	39%	34%	40%	31%
Senior	31%	31%	37%	29%

Representativeness

The table below details variables submitted in your population file. Respondent and population percentages are listed side by side as a convenience to see how well the characteristics of your respondents reflect your first-year and senior populations. For detailed characteristics of the respondents in your reports, refer to your *Respondent Profile*.

	First-year respondents (%)	First-year population (%)	Senior respondents (%)	Senior population (%)
Sex				
Female	69	60	66	59
Male	31	40	34	41
Another sex	0	0	0	0
Full-time	97	97	96	95
Race/ethnicity				
American Indian or Alaska Native	0	0	0	0
Asian	2	2	2	2
Black or African American	2	4	2	2
Hispanic or Latino	4	4	4	3
Native Hawaiian or Other Pacific Islander	0	0	0	0
White	80	79	84	83
Other	0	0	0	0
Foreign or Nonresident alien	10	7	4	5
Two or more races/ethnicities	2	3	4	3
Unknown	1	1	0	1

Notes: NSSE reporting uses weights based on institution-reported sex and enrollment status so institutional estimates reflect the population with respect to these characteristics. Sex categories may not sum to 100% due to students with unknown gender identity. Race/ethnicity groups are based on the IPEDS categories submitted in the population file. 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 complementary 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 sets and companion surveys

Topical module(s)	Academic Advising, Inclusiveness and Engagement with Cultural Diversity
Customized consortium questions	None
BCSSE 2020	No
FSSE 2021	Yes

Institution ID: 178615

NSSE 2021 Selected Comparison Groups

Truman State University

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](https://nsse.indiana.edu/nsse/administering-nsse/customizing-nsse/selecting-comparison-groups.html) (<https://nsse.indiana.edu/nsse/administering-nsse/customizing-nsse/selecting-comparison-groups.html>) that provide relevant comparisons for most institutions.

NSSE Core Survey Comparison Group 1

Name: COPLAC

Number of institutions: 19

How was group constructed? Your institution customized the default comparison group by selecting from the list of NSSE 2020 and 2021 institutions in same geographic region and sector.

Group description: COPLAC Institutions

List of institutions: [Expand list]

- Eastern Connecticut State University (Willimantic, CT)
- The Evergreen State College (Olympia, WA)
- Fort Lewis College (Durango, CO)
- Georgia College & State University (Milledgeville, GA)
- Midwestern State University (Wichita Falls, TX)
- New College of Florida (Sarasota, FL)
- Northern State University (Aberdeen, SD)
- Northern Vermont University (Johnson, VT)
- Ramapo College of New Jersey (Mahwah, NJ)
- The State University of New York at Geneseo (Geneseo, NY)
- University of Alberta (Edmonton, AB)
- University of Illinois Springfield (Springfield, IL)
- University of Maine at Farmington (Farmington, ME)
- University of Mary Washington (Fredericksburg, VA)
- University of Minnesota Morris (Morris, MN)
- University of Montevallo (Montevallo, AL)
- University of South Carolina Aiken (Aiken, SC)
- The University of Virginia's College at Wise (Wise, VA)
- University of Wisconsin-Superior (Superior, WI)

NSSE Core Survey Comparison Group 2

Name: Natl Liberal Arts

Number of institutions: 93

How was group constructed? Your institution customized the default comparison group by selecting from the list of NSSE 2020 and 2021 institutions sharing your institution's 2020 Basic Carnegie Classification "Master's M: Master's Colleges and Universities (medium programs)".

Group description: National Liberal Arts Institutions

List of institutions: [Expand list]

- Albright College (Reading, PA)
- Allegheny College (Meadville, PA)
- Alma College (Alma, MI)
- Bay Path University (Longmeadow, MA)
- Beloit College (Beloit, WI)
- Bennington College (Bennington, VT)
- Bethany College (Bethany, WV)
- Brigham Young University (Provo, UT)
- Carroll College (Helena, MT)
- Carthage College (Kenosha, WI)
- Castleton University (Castleton, VT)
- Cedar Crest College (Allentown, PA)
- Centenary College of Louisiana (Shreveport, LA)
- Christopher Newport University (Newport News, VA)
- Colby College (Waterville, ME)
- Colgate University (Hamilton, NY)
- College of the Atlantic (Bar Harbor, ME)
- College of the Holy Cross (Worcester, MA)
- Concordia College at Moorhead (Moorhead, MN)
- Connecticut College (New London, CT)
- Denison University (Granville, OH)
- DePauw University (Greencastle, IN)
- Doane University (Crete, NE)
- Drew University (Madison, NJ)
- Eastern Mennonite University (Harrisonburg, VA)
- Fort Lewis College (Durango, CO)
- Furman University (Greenville, SC)
- Georgetown College (Georgetown, KY)
- Gettysburg College (Gettysburg, PA)
- Goshen College (Goshen, IN)
- Goucher College (Baltimore, MD)
- Greensboro College (Greensboro, NC)
- Grinnell College (Grinnell, IA)
- Guilford College (Greensboro, NC)
- Hamilton College (Clinton, NY)
- Hanover College (Hanover, IN)
- Harrisburg University of Science and Technology (Harrisburg, PA)
- Harvey Mudd College (Claremont, CA)
- Hendrix College (Conway, AR)
- Holy Cross College, Notre Dame, IN (Notre Dame, IN)

- Hope College (Holland, MI)
- Houghton College (Houghton, NY)
- Illinois College (Jacksonville, IL)
- Judson College (Marion, AL)
- Juniata College (Huntingdon, PA)
- Kenyon College (Gambier, OH)
- Knox College (Galesburg, IL)
- Lewis & Clark College (Portland, OR)
- Luther College (Decorah, IA)
- Lycoming College (Williamsport, PA)
- Lyon College (Batesville, AR)
- Macalester College (Saint Paul, MN)
- Meredith College (Raleigh, NC)
- Metropolitan State University of Denver (Denver, CO)
- Muhlenberg College (Allentown, PA)
- Nebraska Wesleyan University (Lincoln, NE)
- Northland College (Ashland, WI)
- Ouachita Baptist University (Arkadelphia, AR)
- Pitzer College (Claremont, CA)
- Presbyterian College (Clinton, SC)
- Randolph College (Lynchburg, VA)
- Randolph-Macon College (Ashland, VA)
- Rhodes College (Memphis, TN)
- Ripon College (Ripon, WI)
- St. Francis College (Brooklyn Heights, NY)
- Saint Michael's College (Colchester, VT)
- St. Olaf College (Northfield, MN)
- Saint Vincent College (Latrobe, PA)
- Siena College (Loudonville, NY)
- Simpson College (Indianola, IA)
- Southwestern University (Georgetown, TX)
- Stonehill College (Easton, MA)
- Susquehanna University (Selinsgrove, PA)
- Sweet Briar College (Sweet Briar, VA)
- Thiel College (Greenville, PA)
- Thomas More University (Crestview Hills, KY)
- University of Maine at Machias (Machias, ME)
- University of Pikeville (Pikeville, KY)
- University of Puget Sound (Tacoma, WA)
- University of Richmond (Richmond, VA)
- Vassar College (Poughkeepsie, NY)
- Virginia Military Institute (Lexington, VA)
- Wabash College (Crawfordsville, IN)
- Warren Wilson College (Swannanoa, NC)
- Washington and Lee University (Lexington, VA)
- West Virginia Wesleyan College (Buckhannon, WV)
- Westminster College (Fulton, MO)
- Westmont College (Santa Barbara, CA)
- Wheaton College (Norton, MA)

- Willamette University (Salem, OR)
- William Jewell College (Liberty, MO)
- William Peace University (Raleigh, NC)
- Wingate University (Wingate, NC)

NSSE Core Survey Comparison Group 3

Name: NSSE 2020 & 2021

Number of institutions: 748

How was group constructed? Your institution customized the default comparison group by selecting from the list of all other NSSE 2020 and 2021 U.S. institutions.

Group description: All current- and prior-year (if applicable) U.S. NSSE institutions

List of institutions: [Expand list]

- Abilene Christian University (Abilene, TX)
- Abraham Baldwin Agricultural College (Tifton, GA)
- Adams State University (Alamosa, CO)
- Adrian College (Adrian, MI)
- AdventHealth University (Orlando, FL)
- Alabama A&M University (Normal, AL)
- Alabama State University (Montgomery, AL)
- Albany State University (Albany, GA)
- Albertus Magnus College (New Haven, CT)
- Albion College (Albion, MI)
- Albright College (Reading, PA)
- Alcorn State University (Alcorn State, MS)
- Allegheny College (Meadvile, PA)
- Alma College (Alma, MI)
- American InterContinental University-Online (Hoffman Estates, IL)
- Angelo State University (San Angelo, TX)
- Aquinas College (Grand Rapids, MI)
- Arcadia University (Glenside, PA)
- ASU Online (Scottsdale, AZ)
- Arkansas Baptist College (Little Rock, AR)
- Arkansas Tech University (Russellville, AR)
- ArtCenter College of Design (Pasadena, CA)
- Ashford University (Clinton, IA)
- Auburn University (Auburn University, AL)
- Auburn University at Montgomery (Montgomery, AL)
- Augusta University (Augusta, GA)
- Augustana University (Sioux Falls, SD)
- Austin Peay State University (Clarksville, TN)
- Averett University (Danville, VA)
- Azusa Pacific University (Azusa, CA)
- Babson College (Wellesley, MA)
- Baldwin Wallace University (Berea, OH)
- Ball State University (Muncie, IN)
- Barry University (Miami, FL)
- Barton College (Wilson, NC)
- Bay Path University (Longmeadow, MA)
- Becker College (Worcester, MA)
- Bellevue University (Bellevue, NE)
- Belmont Abbey College (Belmont, NC)
- Belmont University (Nashville, TN)
- Beloit College (Beloit, WI)

- Benedictine College (Atchison, KS)
- Bennington College (Bennington, VT)
- Bentley University (Waltham, MA)
- Berkeley College (West Paterson, NJ)
- Bethany College (Lindsborg, KS)
- Bethany College (Bethany, WV)
- Bethany Lutheran College (Mankato, MN)
- Bethune-Cookman University (Daytona Beach, FL)
- Black Hills State University (Spearfish, SD)
- Bluffton University (Bluffton, OH)
- Boston College (Chestnut Hill, MA)
- Boston University (Boston, MA)
- Bowie State University (Bowie, MD)
- Bowling Green State University (Bowling Green, OH)
- Brenau University (Gainesville, GA)
- Briar Cliff University (Sioux City, IA)
- Bridgewater College (Bridgewater, VA)
- Bridgewater State University (Bridgewater, MA)
- Brigham Young University (Provo, UT)
- Brigham Young University–Hawaii (Laie, HI)
- Bryant University (Smithfield, RI)
- Bucknell University (Lewisburg, PA)
- Butler University (Indianapolis, IN)
- Cabrini University (Radnor, PA)
- California Baptist University (Riverside, CA)
- California College of the Arts (Oakland, CA)
- California Institute of the Arts (Valencia, CA)
- California Lutheran University (Thousand Oaks, CA)
- California State Polytechnic University-Pomona (Pomona, CA)
- California State University Maritime Academy (Vallejo, 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, Fresno (Fresno, CA)
- California State University, Fullerton (Fullerton, CA)
- California State University-Long Beach (Long Beach, CA)
- California State University, Los Angeles (Los Angeles, CA)
- California State University, Monterey Bay (Seaside, CA)
- California State University, Northridge (Northridge, CA)
- California State University, Sacramento (Sacramento, CA)
- California State University, San Bernardino (San Bernardino, CA)
- California State University-Stanislaus (Turlock, CA)
- Calumet College of Saint Joseph (Whiting, IN)
- Campbell University Inc. (Buies Creek, NC)
- Campbellsville University (Campbellsville, KY)
- Capital University (Columbus, OH)
- Carlow University (Pittsburgh, PA)

- Carroll College (Helena, MT)
- 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)
- Cedarville University (Cedarville, OH)
- Centenary College of Louisiana (Shreveport, LA)
- Central Connecticut State University (New Britain, CT)
- Central Methodist University (Fayette, MO)
- Chadron State College (Chadron, NE)
- Chaminade University of Honolulu (Honolulu, HI)
- Champlain College (Burlington, VT)
- Charleston Southern University (Charleston, SC)
- Chestnut Hill College (Philadelphia, PA)
- Chicago State University (Chicago, IL)
- Chowan University (Murfreesboro, NC)
- Christian Brothers University (Memphis, TN)
- Christopher Newport University (Newport News, VA)
- The Citadel, The Military College of South Carolina (Charleston, SC)
- Clark University (Worcester, MA)
- Clarke University (Dubuque, IA)
- Clayton State University (Morrow, GA)
- Clemson University (Clemson, SC)
- Cleveland Institute of Art (Cleveland, OH)
- Cleveland State University (Cleveland, OH)
- Colby College (Waterville, ME)
- Colgate University (Hamilton, NY)
- College for Creative Studies (Detroit, MI)
- College of Coastal Georgia (Brunswick, GA)
- College of Mount Saint Vincent (Bronx, NY)
- College of Our Lady of the Elms (Chicopee, MA)
- College of Saint Mary (Omaha, NE)
- The College of Saint Scholastica (Duluth, MN)
- College of the Atlantic (Bar Harbor, ME)
- College of the Holy Cross (Worcester, MA)
- The College of Wooster (Wooster, OH)
- Colorado State University-Pueblo (Pueblo, CO)
- Colorado Technical University (Colorado Springs, CO)
- Columbia College (Columbia, MO)
- Columbia College (Columbia, SC)
- Columbus College of Art and Design (Columbus, OH)
- Columbus State University (Columbus, GA)
- Concordia College at Moorhead (Moorhead, MN)
- Concordia University Nebraska (Seward, NE)
- Concordia University Chicago (River Forest, IL)
- Concordia University Texas (Austin, TX)
- Concordia University-Saint Paul (Saint Paul, MN)

- Connecticut College (New London, CT)
- Converse University (Spartanburg, SC)
- 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 Bernard M Baruch College (New York, NY)
- CUNY John Jay College of Criminal Justice (New York, NY)
- CUNY Medgar Evers College (Brooklyn, NY)
- Curry College (Milton, MA)
- Dakota State University (Madison, SD)
- Dakota Wesleyan University (Mitchell, SD)
- Dalton State College (Dalton, GA)
- Davenport University (Grand Rapids, MI)
- Davis & Elkins College (Elkins, WV)
- Dean College (Franklin, MA)
- Delaware State University (Dover, DE)
- Denison University (Granville, OH)
- DePaul University (Chicago, IL)
- DePauw University (Greencastle, IN)
- DeSales University (Center Valley, PA)
- Doane University (Crete, NE)
- Dominican College of Blauvelt (Orangeburg, NY)
- Drew University (Madison, NJ)
- Drury University (Springfield, MO)
- D'Youville College (Buffalo, NY)
- East Carolina University (Greenville, NC)
- East Central University (Ada, OK)
- East Tennessee State University (Johnson City, TN)
- Eastern Connecticut State University (Willimantic, CT)
- Eastern Illinois University (Charleston, IL)
- Eastern Mennonite University (Harrisonburg, VA)
- Eastern Nazarene College (Quincy, MA)
- Eastern Oregon University (La Grande, OR)
- Eastern University (Saint Davids, PA)
- Eastern Washington University (Cheney, WA)
- Elizabethtown College (Elizabethtown, PA)
- Emory University (Atlanta, GA)
- Emporia State University (Emporia, KS)
- Endicott College (Beverly, MA)
- The Evergreen State College (Olympia, WA)
- Fairfield University (Fairfield, CT)
- Fairmont State University (Fairmont, WV)
- Faith Baptist Bible College and Theological Seminary (Ankeny, IA)
- Farmingdale State College (Farmingdale, NY)
- Fashion Institute of Technology (New York, NY)
- Fayetteville State University (Fayetteville, NC)

- 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 A&M University (Tallahassee, FL)
- Florida Institute of Technology (Melbourne, FL)
- Florida International University (Miami, FL)
- Florida Polytechnic University (Lakeland, FL)
- Florida Southern College (Lakeland, FL)
- Florida State University (Tallahassee, FL)
- Fontbonne University (Saint Louis, MO)
- Fort Hays State University (Hays, KS)
- Fort Lewis College (Durango, CO)
- Fort Valley State University (Fort Valley, GA)
- Framingham State University (Framingham, MA)
- Francis Marion University (Florence, SC)
- Franciscan Missionaries of Our Lady University (Baton Rouge, LA)
- Franklin University (Columbus, OH)
- Freed-Hardeman University (Henderson, TN)
- Furman University (Greenville, SC)
- Gallaudet University (Washington, DC)
- 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 College & State University (Milledgeville, GA)
- Georgia Gwinnett College (Lawrenceville, GA)
- Georgia Institute of Technology (Atlanta, GA)
- Georgia Southern University (Statesboro, GA)
- Georgia Southwestern State University (Americus, GA)
- Georgia State University (Atlanta, GA)
- Georgian Court University (Lakewood, NJ)
- Gettysburg College (Gettysburg, PA)
- Glenville State College (Glenville, WV)
- Gordon College (Wenham, MA)
- Gordon State College (Barnesville, GA)
- Goshen College (Goshen, IN)
- 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)
- Greensboro College (Greensboro, NC)
- Greenville University (Greenville, IL)
- Grinnell College (Grinnell, IA)
- Guilford College (Greensboro, NC)

- Hamilton College (Clinton, NY)
- Hamline University (Saint Paul, MN)
- 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)
- Hiram College (Hiram, OH)
- Hollins University (Roanoke, VA)
- Holy Cross College, Notre Dame, IN (Notre Dame, IN)
- Holy Family University (Philadelphia, PA)
- Hope College (Holland, MI)
- Hope International University (Fullerton, CA)
- Houghton College (Houghton, NY)
- Howard University (Washington, DC)
- Humboldt State University (Arcata, CA)
- Husson University (Bangor, ME)
- Illinois College (Jacksonville, IL)
- Illinois State University (Normal, 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 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)
- Iowa State University (Ames, IA)
- Jackson State University (Jackson, MS)
- Jacksonville State University (Jacksonville, AL)
- James Madison University (Harrisonburg, VA)
- John Brown University (Siloam Springs, AR)
- John Carroll University (Cleveland, OH)
- Johnson University (Knoxville, TN)
- Judson College (Marion, AL)
- Judson University (Elgin, IL)
- Juniata College (Huntingdon, PA)
- Kansas Wesleyan University (Salina, KS)
- Kennesaw State University (Kennesaw, GA)
- Kent State University at Ashtabula (Ashtabula, OH)
- Kent State University at Stark (Canton, OH)
- Kent State University at Geauga (Burton, OH)
- Kent State University (Kent, OH)
- Kent State University at Salem (Salem, OH)
- Kent State University at Trumbull (Warren, OH)
- Kent State University at Tuscarawas (New Philadelphia, OH)
- Kenyon College (Gambier, OH)
- Kettering University (Flint, MI)

- Keuka College (Keuka Park, NY)
- Keystone College (La Plume, PA)
- King's College (Wilkes Barre, PA)
- Knox College (Galesburg, IL)
- La Roche University (Pittsburgh, PA)
- La Sierra University (Riverside, CA)
- LaGrange College (Lagrange, GA)
- Lamar University (Beaumont, TX)
- Lane College (Jackson, TN)
- Le Moyne College (Syracuse, NY)
- Lee University (Cleveland, TN)
- Lehigh University (Bethlehem, PA)
- Lenoir-Rhyne University (Hickory, NC)
- Lesley University (Cambridge, MA)
- Lewis & Clark College (Portland, OR)
- Lewis University (Romeoville, IL)
- Limestone College (Gaffney, SC)
- Lincoln Memorial University (Harrogate, TN)
- Lincoln University (Lincoln University, PA)
- Lindenwood University (Saint Charles, MO)
- Linfield University (McMinnville, OR)
- Linfield University (Portland, OR)
- Linfield University (McMinnville, OR)
- Lipscomb University (Nashville, TN)
- Longwood University (Farmville, VA)
- Loras College (Dubuque, IA)
- Loyola Marymount University (Los Angeles, CA)
- Loyola University Chicago (Chicago, IL)
- Loyola University New Orleans (New Orleans, LA)
- Luther College (Decorah, IA)
- Lycoming College (Williamsport, PA)
- Lyon College (Batesville, AR)
- Macalester College (Saint Paul, MN)
- Madonna University (Livonia, MI)
- Malone University (Canton, OH)
- Manhattan College (Bronx, NY)
- Marian University (Indianapolis, IN)
- Marietta College (Marietta, OH)
- Mars Hill University (Mars Hill, NC)
- Marshall University (Huntington, WV)
- Martin Luther College (New Ulm, MN)
- Martin Methodist College (Pulaski, TN)
- Maryland Institute College of Art (Baltimore, MD)
- Marymount California University (Rancho Palos Verdes, CA)
- Marymount University (Arlington, VA)
- Massachusetts College of Art and Design (Boston, MA)
- Massachusetts Maritime Academy (Buzzards Bay, MA)
- Mayville State University (Mayville, ND)
- McKendree University (Lebanon, IL)

- McMurry University (Abilene, TX)
- McNeese State University (Lake Charles, LA)
- Mercy College (Dobbs Ferry, NY)
- Meredith College (Raleigh, NC)
- Messiah University (Grantham, PA)
- 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 Georgia State University (Macon, GA)
- Middle Tennessee State University (Murfreesboro, TN)
- Midland University (Fremont, NE)
- Midway University (Midway, KY)
- Midwestern State University (Wichita Falls, TX)
- Minneapolis College of Art and Design (Minneapolis, MN)
- Minnesota State University, Mankato (Mankato, MN)
- Minot State University (Minot, ND)
- Misericordia University (Dallas, PA)
- Mississippi State University (Mississippi State, MS)
- Missouri University of Science & Technology (Rolla, MO)
- Montana State University-Northern (Havre, MT)
- Montclair State University (Montclair, NJ)
- Moravian University (Bethlehem, PA)
- Morehead State University (Morehead, KY)
- Morgan State University (Baltimore, MD)
- Mount Saint Mary College (Newburgh, NY)
- Mount St. Joseph University (Cincinnati, OH)
- Mount Vernon Nazarene University (Mount Vernon, OH)
- Muhlenberg College (Allentown, PA)
- Naropa University (Boulder, CO)
- National University (La Jolla, CA)
- Nebraska Methodist College (Omaha, NE)
- Nebraska Wesleyan University (Lincoln, NE)
- Neumann University (Aston, PA)
- 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 Mexico State University (Las Cruces, NM)
- New York Institute of Technology (Old Westbury, 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 Agricultural & Technical State University (Greensboro, NC)
- North Carolina State University (Raleigh, NC)

- North Central College (Naperville, IL)
- North Central University (Minneapolis, MN)
- North Dakota State University (Fargo, ND)
- Northeastern Illinois University (Chicago, IL)
- Northeastern State University (Tahlequah, OK)
- Northern Michigan University (Marquette, MI)
- Northern State University (Aberdeen, SD)
- Northern Vermont University (Johnson, VT)
- Northland College (Ashland, WI)
- Northwest Missouri State University (Maryville, MO)
- Northwest Nazarene University (Nampa, ID)
- Northwest University (Kirkland, WA)
- Northwestern Oklahoma State University (Alva, OK)
- Nova Southeastern University (Fort Lauderdale, FL)
- Oakland University (Rochester Hills, MI)
- Oglala Lakota College (Kyle, SD)
- Ohio Northern University (Ada, OH)
- Ohio University (Athens, OH)
- Oklahoma Christian University (Edmond, OK)
- Oklahoma Panhandle State University (Goodwell, OK)
- Olin College of Engineering (Needham, MA)
- Olivet College (Olivet, MI)
- 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)
- Otterbein University (Westerville, OH)
- Ouachita Baptist University (Arkadelphia, AR)
- Our Lady of the Lake University (San Antonio, TX)
- Pace University (New York, NY)
- Pacific Lutheran University (Tacoma, WA)
- Pacific University (Forest Grove, OR)
- Palm Beach Atlantic University-West Palm Beach (West Palm Beach, FL)
- Paul Smith's College (Paul Smiths, NY)
- Pepperdine University (Malibu, CA)
- Pfeiffer University (Misenheimer, NC)
- Pittsburg State University (Pittsburg, KS)
- Pitzer College (Claremont, CA)
- Plymouth State University (Plymouth, NH)
- Point Loma Nazarene University (San Diego, CA)
- 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)
- Presentation College (Aberdeen, SD)

- Providence College (Providence, RI)
- Purdue University Fort Wayne (Fort Wayne, IN)
- 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)
- Randolph College (Lynchburg, VA)
- Randolph-Macon College (Ashland, VA)
- Regent University (Virginia Beach, VA)
- Rensselaer Polytechnic Institute (Troy, NY)
- Rhode Island School of Design (Providence, RI)
- Rhodes College (Memphis, TN)
- Ringling College of Art and Design (Sarasota, FL)
- Ripon College (Ripon, WI)
- Rochester University (Rochester Hills, MI)
- Rockford University (Rockford, IL)
- Rogers State University (Claremore, OK)
- Rollins College (Winter Park, FL)
- Roosevelt University (Chicago, IL)
- Rose-Hulman Institute of Technology (Terre Haute, IN)
- Rutgers University-Camden (Camden, NJ)
- Rutgers University-Newark (Newark, NJ)
- Sacred Heart University (Fairfield, CT)
- Saint Ambrose University (Davenport, IA)
- Saint Andrews University (Laurinburg, NC)
- Saint Anselm College (Manchester, NH)
- St. Catherine University (Saint Paul, MN)
- St. Edward's University (Austin, TX)
- Saint Elizabeth University (Morristown, NJ)
- St. Francis College (Brooklyn Heights, NY)
- Saint Francis Medical Center College of Nursing (Peoria, IL)
- St. John Fisher College (Rochester, NY)
- St. John's University-New York (Queens, NY)
- Saint Joseph's College (Standish, ME)
- Saint Joseph's University (Philadelphia, PA)
- Saint Louis University (Saint Louis, MO)
- Saint Michael's College (Colchester, VT)
- Saint Norbert College (De Pere, WI)
- St. Olaf College (Northfield, MN)
- Saint Vincent College (Latrobe, PA)
- Saint Xavier University (Chicago, IL)
- Salve Regina University (Newport, RI)
- Samford University (Birmingham, AL)
- San Diego State University-Imperial Valley Campus (Calexico, CA)
- San Francisco State University (San Francisco, CA)
- Sarah Lawrence College (Bronxville, NY)
- Savannah College of Art and Design (Savannah, GA)
- Savannah State University (Savannah, GA)

- School of the Art Institute of Chicago (Chicago, IL)
- School of Visual Arts (New York, NY)
- Seattle University (Seattle, WA)
- Shaw University (Raleigh, NC)
- Shawnee State University (Portsmouth, OH)
- Shenandoah University (Winchester, VA)
- 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)
- 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 Connecticut State University (New Haven, CT)
- Southern Illinois University Carbondale (Carbondale, IL)
- Southern Illinois University Edwardsville (Edwardsville, IL)
- Southern Nazarene University (Bethany, OK)
- Southern Oregon University (Ashland, OR)
- Southern University at New Orleans (New Orleans, LA)
- Southwestern Christian University (Bethany, OK)
- Southwestern Oklahoma State University (Weatherford, OK)
- Southwestern University (Georgetown, TX)
- Spalding University (Louisville, KY)
- St. Joseph's College - Brooklyn Campus (Brooklyn, NY)
- St. Joseph's College - Long Island Campus (Patchogue, NY)
- State University of New York at New Paltz (New Paltz, NY)
- Stevenson University (Stevenson, MD)
- Stillman College (Tuscaloosa, AL)
- Stockton University (Galloway, NJ)
- Stonehill College (Easton, MA)
- Suffolk University (Boston, MA)
- Sul Ross State University (Alpine, TX)
- The University at Albany, SUNY (Albany, NY)
- Binghamton University (State University of New York) (Binghamton, NY)
- State University of New York at Fredonia (Fredonia, NY)
- The State University of New York at Geneseo (Geneseo, NY)
- Purchase College, SUNY (Purchase, NY)
- State University of New York at Brockport (Brockport, NY)
- SUNY-Buffalo State College (Buffalo, NY)
- SUNY College at Old Westbury (Old Westbury, NY)
- SUNY College at Oswego (Oswego, NY)
- SUNY College at Plattsburgh (Plattsburgh, NY)
- The State University of New York at Potsdam (Potsdam, NY)
- SUNY College of Agriculture and Technology at Cobleskill (Cobleskill, NY)
- SUNY College of Environmental Science and Forestry (Syracuse, NY)

- SUNY College of Technology at Canton (Canton, NY)
- SUNY Cortland (Cortland, NY)
- Susquehanna University (Selinsgrove, PA)
- Sweet Briar College (Sweet Briar, VA)
- Syracuse University (Syracuse, NY)
- Tarleton State University (Stephenville, TX)
- Taylor University (Upland, IN)
- Tennessee State University (Nashville, TN)
- Tennessee Technological University (Cookeville, TN)
- Tennessee Wesleyan University (Athens, TN)
- Texas A&M International University (Laredo, TX)
- 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 State University (San Marcos, TX)
- Texas Tech University (Lubbock, TX)
- Texas Wesleyan University (Fort Worth, TX)
- Texas Woman's University (Denton, TX)
- The University of Texas Permian Basin (Odessa, TX)
- The University of the South (Sewanee, TN)
- Thiel College (Greenville, PA)
- Thomas More University (Crestview Hills, KY)
- Touro College (New York, NY)
- Towson University (Towson, MD)
- Trevecca Nazarene University (Nashville, TN)
- United States Air Force Academy (USAFA, CO)
- United States Coast Guard Academy (New London, CT)
- United States Merchant Marine Academy (Kings Point, NY)
- United States Military Academy (West Point, NY)
- United States Naval Academy (Annapolis, MD)
- University at Buffalo, State University of New York (Buffalo, NY)
- University of Alabama at Birmingham (Birmingham, AL)
- The University of Alabama (Tuscaloosa, AL)
- The University of Arizona (Tucson, AZ)
- University of California-Merced (Merced, CA)
- University of Central Florida (Orlando, FL)
- University of Central Missouri (Warrensburg, MO)
- University of Central Oklahoma (Edmond, OK)
- University of Charleston (Charleston, WV)
- University of Cincinnati (Cincinnati, OH)
- University of Colorado Colorado Springs (Colorado Springs, CO)
- University of Delaware (Newark, DE)
- University of Denver (Denver, CO)
- University of Dubuque (Dubuque, IA)
- University of Evansville (Evansville, IN)
- University of Georgia (Athens, GA)

- University of Guam (Mangilao, GU)
- University of Hawai'i at Manoa (Honolulu, HI)
- University of Hawai'i-West O'ahu (Kapolei, HI)
- University of Health Sciences and Pharmacy in St. Louis (Saint Louis, MO)
- University of Holy Cross (New Orleans, LA)
- University of Houston (Houston, TX)
- University of Houston-Clear Lake (Houston, TX)
- University of Idaho (Moscow, ID)
- University of Illinois at Chicago (Chicago, IL)
- 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 Louisiana Monroe (Monroe, LA)
- University of Lynchburg (Lynchburg, VA)
- University of Maine (Orono, ME)
- University of Maine at Augusta (Augusta, ME)
- University of Maine at Farmington (Farmington, ME)
- University of Maine at Fort Kent (Fort Kent, ME)
- University of Maine at Machias (Machias, ME)
- University of Maine at Presque Isle (Presque Isle, ME)
- University of Mary (Bismarck, ND)
- University of Mary Hardin-Baylor (Belton, TX)
- University of Mary Washington (Fredericksburg, VA)
- University of Maryland-Eastern Shore (Princess Anne, MD)
- University of Massachusetts Amherst (Amherst, MA)
- University of Massachusetts Boston (Boston, MA)
- University of Massachusetts Dartmouth (North Dartmouth, MA)
- University of Memphis (Memphis, TN)
- University of Michigan-Dearborn (Dearborn, MI)
- University of Minnesota Duluth (Duluth, MN)
- University of Minnesota Morris (Morris, MN)
- University of Mississippi (University, MS)
- University of Missouri-St. Louis (Saint Louis, MO)
- University of Mobile (Mobile, AL)
- The University of Montana-Western (Dillon, MT)
- University of Montevallo (Montevallo, AL)
- 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 Hampshire at Manchester (Manchester, NH)
- University of New Haven (West Haven, CT)
- University of North Carolina at Charlotte (Charlotte, NC)
- University of North Carolina at Pembroke (Pembroke, NC)
- University of North Dakota (Grand Forks, ND)
- University of North Georgia (Dahlonega, GA)
- University of North Texas (Denton, TX)

- University of North Texas at Dallas (Dallas, TX)
- University of Northern Colorado (Greeley, CO)
- University of Northern Iowa (Cedar Falls, IA)
- University of Pikeville (Pikeville, KY)
- University of Pittsburgh-Bradford (Bradford, PA)
- University of Providence (Great Falls, MT)
- University of Puget Sound (Tacoma, WA)
- University of Richmond (Richmond, VA)
- University of Saint Francis-Fort Wayne (Fort Wayne, IN)
- University of San Diego (San Diego, CA)
- University of San Francisco (San Francisco, CA)
- University of South Carolina Columbia (Columbia, SC)
- University of South Carolina Aiken (Aiken, SC)
- University of South Dakota (Vermillion, SD)
- University of South Florida (Tampa, FL)
- University of South Florida-St. Petersburg (St. Petersburg, FL)
- University of Southern Maine (Portland, ME)
- University of Southern Mississippi (Hattiesburg, MS)
- University of St. Thomas (Saint Paul, MN)
- 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 Arts (Philadelphia, PA)
- University of the Cumberlands (Williamsburg, KY)
- University of the Sciences (Philadelphia, PA)
- University of the Virgin Islands (Charlotte Amalie, VI)
- The University of Toledo (Toledo, OH)
- University of Utah (Salt Lake City, UT)
- University of Vermont (Burlington, VT)
- The University of Virginia's College at Wise (Wise, VA)
- University of Washington Bothell (Bothell, WA)
- University of West Alabama (Livingston, AL)
- The University of West Florida (Pensacola, FL)
- University of West Georgia (Carrollton, GA)
- University of Wisconsin-Eau Claire (Eau Claire, WI)
- University of Wisconsin-Green Bay (Green Bay, WI)
- University of Wisconsin-La Crosse (La Crosse, WI)
- University of Wisconsin--Madison (Madison, WI)
- University of Wisconsin-Milwaukee (Milwaukee, WI)
- University of Wisconsin Oshkosh (Oshkosh, WI)

- University of Wisconsin-Parkside (Kenosha, WI)
- University of Wisconsin-Platteville (Platteville, WI)
- University of Wisconsin-River Falls (River Falls, WI)
- University of Wisconsin-Stevens Point (Stevens Point, WI)
- University of Wisconsin-Stout (Menomonie, WI)
- University of Wisconsin-Superior (Superior, WI)
- University of Wisconsin-Whitewater (Whitewater, WI)
- University of Wyoming (Laramie, WY)
- Ursuline College (Pepper Pike, OH)
- Utah Valley University (Orem, UT)
- Valdosta State University (Valdosta, GA)
- Valley City State University (Valley City, ND)
- Valparaiso University (Valparaiso, IN)
- Vanguard University of Southern California (Costa Mesa, CA)
- Vassar College (Poughkeepsie, NY)
- Vaughn College of Aeronautics and Technology (Flushing, NY)
- Virginia Commonwealth University (Richmond, VA)
- Virginia Military Institute (Lexington, VA)
- Virginia Polytechnic Institute and State University (Blacksburg, VA)
- Viterbo University (La Crosse, WI)
- Wabash College (Crawfordsville, IN)
- Wagner College (Staten Island, NY)
- Wake Forest University (Winston Salem, NC)
- Walla Walla University (College Place, WA)
- Warren Wilson College (Swannanoa, NC)
- Washburn University (Topeka, KS)
- Washington Adventist University (Takoma Park, MD)
- Washington and Lee University (Lexington, VA)
- Washington State University (Pullman, WA)
- Wayland Baptist University (Plainview, TX)
- Wayne State College (Wayne, NE)
- Wayne State University (Detroit, MI)
- Waynesburg University (Waynesburg, PA)
- Weber State University (Ogden, UT)
- Wesleyan College, Macon, Georgia (Macon, GA)
- West Texas A&M University (Canyon, TX)
- 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 New England University (Springfield, MA)
- Western Oregon University (Monmouth, OR)
- Western Washington University (Bellingham, WA)
- Westfield State University (Westfield, MA)
- Westminster College (Fulton, MO)
- Westmont College (Santa Barbara, CA)
- Wheaton College (Wheaton, IL)

- Wheaton College (Norton, MA)
- Whitman College (Walla Walla, WA)
- Whitworth University (Spokane, WA)
- Wichita State University (Wichita, KS)
- Wilkes University (Wilkes-Barre, PA)
- Willamette University (Salem, OR)
- William Jewell College (Liberty, MO)
- William Paterson University of New Jersey (Wayne, NJ)
- 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)
- Worcester Polytechnic Institute (Worcester, MA)
- Wright State University (Dayton, OH)
- Wright State University-Lake Campus (Celina, OH)
- Xavier University (Cincinnati, OH)
- York College of Pennsylvania (York, PA)
- Young Harris College (Young Harris, GA)
- Youngstown State University (Youngstown, OH)

Additional Question Set 1 Comparison Group (Topical Module)

Name: Academic Advising

Number of institutions: 254

How was group constructed? Your institution customized the default comparison group by selecting from the list of all other NSSE 2020 and 2021 institutions who administered module "Academic Advising"

Group description: All other current- and prior-year (if applicable) NSSE institutions who administered module "Academic Advising"

List of institutions: [Expand list]

- Abraham Baldwin Agricultural College (Tifton, GA)
- Adams State University (Alamosa, CO)
- Adrian College (Adrian, MI)
- Alabama State University (Montgomery, AL)
- Albany State University (Albany, GA)
- Albright College (Reading, PA)
- Alcorn State University (Alcorn State, MS)
- Aquinas College (Grand Rapids, MI)
- Arcadia University (Glenside, PA)
- Barton College (Wilson, NC)
- Becker College (Worcester, MA)
- Belmont Abbey College (Belmont, NC)
- Belmont University (Nashville, TN)
- Beloit College (Beloit, WI)
- Bethany College (Bethany, WV)
- Bethany Lutheran College (Mankato, MN)
- Bethune-Cookman University (Daytona Beach, FL)
- Black Hills State University (Spearfish, SD)
- Boston University (Boston, MA)
- Bowie State University (Bowie, MD)
- Briar Cliff University (Sioux City, IA)
- Bridgewater College (Bridgewater, VA)
- Bridgewater State University (Bridgewater, MA)
- Bucknell University (Lewisburg, PA)
- Butler University (Indianapolis, IN)
- Cabrini University (Radnor, PA)
- California State Polytechnic University-Pomona (Pomona, CA)
- California State University-Channel Islands (Camarillo, CA)
- California State University, Fresno (Fresno, CA)
- California State University, Los Angeles (Los Angeles, CA)
- California State University, Monterey Bay (Seaside, CA)
- Carlow University (Pittsburgh, PA)
- Castleton University (Castleton, VT)
- The Catholic University of America (Washington, DC)
- Cedarville University (Cedarville, OH)
- Central Connecticut State University (New Britain, CT)
- Central Methodist University (Fayette, MO)
- Charleston Southern University (Charleston, SC)
- 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)
- Clark University (Worcester, MA)
- Clarke University (Dubuque, IA)
- Cleveland Institute of Art (Cleveland, OH)
- Cleveland State University (Cleveland, OH)
- College of Saint Mary (Omaha, NE)
- The College of Saint Scholastica (Duluth, MN)
- Colorado State University-Pueblo (Pueblo, CO)
- Colorado Technical University (Colorado Springs, CO)
- Columbia College (Columbia, MO)
- Columbia College (Columbia, SC)
- Columbus State University (Columbus, GA)
- Cornell College (Mount Vernon, IA)
- Cornerstone University (Grand Rapids, MI)
- CUNY John Jay College of Criminal Justice (New York, NY)
- Curry College (Milton, MA)
- Dakota State University (Madison, SD)
- Dalton State College (Dalton, GA)
- Davis & Elkins College (Elkins, WV)
- Denison University (Granville, OH)
- DePauw University (Greencastle, IN)
- Doane University (Crete, NE)
- Drury University (Springfield, MO)
- D'Youville College (Buffalo, NY)
- Eastern Illinois University (Charleston, IL)
- Eastern Oregon University (La Grande, OR)
- Eastern Washington University (Cheney, WA)
- Elizabethtown College (Elizabethtown, PA)
- Emory University (Atlanta, GA)
- Faith Baptist Bible College and Theological Seminary (Ankeny, IA)
- Farmingdale State College (Farmingdale, NY)
- Fayetteville State University (Fayetteville, NC)
- Ferris State University (Grand Rapids, MI)
- Five Towns College (Dix Hills, NY)
- Florida A&M University (Tallahassee, FL)
- Florida Institute of Technology (Melbourne, FL)
- Florida International University (Miami, FL)
- Fort Valley State University (Fort Valley, GA)
- Franklin University (Columbus, OH)
- Georgia Institute of Technology (Atlanta, GA)
- Gettysburg College (Gettysburg, PA)
- Glenville State College (Glenville, WV)
- Goshen College (Goshen, IN)
- Goucher College (Baltimore, MD)
- Grinnell College (Grinnell, IA)
- Hanover College (Hanover, IN)
- Hiram College (Hiram, OH)
- Hope College (Holland, MI)

- Houghton College (Houghton, NY)
- Indiana University Northwest (Gary, IN)
- Indiana University South Bend (South Bend, IN)
- Jackson State University (Jackson, MS)
- Jacksonville State University (Jacksonville, AL)
- James Madison University (Harrisonburg, VA)
- Johnson University (Knoxville, TN)
- Judson College (Marion, AL)
- Kansas Wesleyan University (Salina, KS)
- Kennesaw State University (Kennesaw, GA)
- Kent State University at Ashtabula (Ashtabula, OH)
- Kent State University at Stark (Canton, OH)
- Kent State University at Geauga (Burton, OH)
- Kent State University at Salem (Salem, OH)
- Kent State University at Trumbull (Warren, OH)
- Kent State University at Tuscarawas (New Philadelphia, OH)
- Kettering University (Flint, MI)
- Keuka College (Keuka Park, NY)
- Keystone College (La Plume, PA)
- Knox College (Galesburg, IL)
- LaGrange College (Lagrange, GA)
- Lehigh University (Bethlehem, PA)
- Lenoir-Rhyne University (Hickory, NC)
- Lewis University (Romeoville, IL)
- Lincoln Memorial University (Harrogate, TN)
- Lincoln University (Lincoln University, PA)
- Lipscomb University (Nashville, TN)
- Loras College (Dubuque, IA)
- Manhattan College (Bronx, NY)
- Marshall University (Huntington, WV)
- Martin Methodist College (Pulaski, TN)
- McNeese State University (Lake Charles, LA)
- Meredith College (Raleigh, NC)
- Miami University-Oxford (Oxford, OH)
- Middle Georgia State University (Macon, GA)
- Middle Tennessee State University (Murfreesboro, TN)
- Midland University (Fremont, NE)
- Midway University (Midway, KY)
- Minnesota State University, Mankato (Mankato, MN)
- Minot State University (Minot, ND)
- Misericordia University (Dallas, PA)
- Mount St. Joseph University (Cincinnati, OH)
- Mount Vernon Nazarene University (Mount Vernon, OH)
- Muhlenberg College (Allentown, PA)
- Nebraska Methodist College (Omaha, NE)
- New Mexico State University (Las Cruces, NM)
- New York Institute of Technology (Old Westbury, NY)
- Nicholls State University (Thibodaux, LA)
- North Carolina Agricultural & Technical State University (Greensboro, NC)

- Northern State University (Aberdeen, SD)
- Northwest Missouri State University (Maryville, MO)
- Northwest Nazarene University (Nampa, ID)
- Northwest University (Kirkland, WA)
- Northwestern Oklahoma State University (Alva, OK)
- Ohio Northern University (Ada, OH)
- Ohio University (Athens, OH)
- Oklahoma Christian University (Edmond, OK)
- Olivet College (Olivet, MI)
- Oregon State University (Corvallis, OR)
- Oregon State University-Cascades (Bend, OR)
- Pace University (New York, NY)
- Palm Beach Atlantic University-West Palm Beach (West Palm Beach, FL)
- Pitzer College (Claremont, CA)
- Point Park University (Pittsburgh, PA)
- Providence College (Providence, RI)
- Purdue University Fort Wayne (Fort Wayne, IN)
- Purdue University Northwest (Westville, IN)
- Ramapo College of New Jersey (Mahwah, NJ)
- Randolph-Macon College (Ashland, VA)
- Rhode Island School of Design (Providence, RI)
- Rhodes College (Memphis, TN)
- Rogers State University (Claremore, OK)
- Rollins College (Winter Park, FL)
- Rutgers University-Newark (Newark, NJ)
- Saint Ambrose University (Davenport, IA)
- St. Edward's University (Austin, TX)
- Saint Elizabeth University (Morristown, NJ)
- St. Francis College (Brooklyn Heights, NY)
- St. John Fisher College (Rochester, NY)
- Saint Norbert College (De Pere, WI)
- St. Olaf College (Northfield, MN)
- Salve Regina University (Newport, RI)
- San Francisco State University (San Francisco, CA)
- School of the Art Institute of Chicago (Chicago, IL)
- South Dakota State University (Brookings, SD)
- Southern Connecticut State University (New Haven, CT)
- Southern Oregon University (Ashland, OR)
- Southwestern Oklahoma State University (Weatherford, OK)
- Southwestern University (Georgetown, TX)
- Stockton University (Galloway, NJ)
- The University at Albany, SUNY (Albany, NY)
- Binghamton University (State University of New York) (Binghamton, NY)
- State University of New York at Fredonia (Fredonia, NY)
- The State University of New York at Geneseo (Geneseo, NY)
- State University of New York at Brockport (Brockport, NY)
- The State University of New York at Potsdam (Potsdam, NY)
- SUNY Cortland (Cortland, NY)
- Susquehanna University (Selinsgrove, PA)

- Taylor University (Upland, IN)
- Tennessee State University (Nashville, TN)
- Texas A&M International University (Laredo, TX)
- Texas A&M University - Corpus Christi (Corpus Christi, TX)
- Texas Wesleyan University (Fort Worth, TX)
- The University of Texas Permian Basin (Odessa, TX)
- Thomas More University (Crestview Hills, KY)
- United States Coast Guard Academy (New London, CT)
- University of Charleston (Charleston, WV)
- University of Denver (Denver, CO)
- University of Houston (Houston, TX)
- University of Illinois at Chicago (Chicago, IL)
- University of Indianapolis (Indianapolis, IN)
- University of Maine (Orono, ME)
- University of Maine at Augusta (Augusta, ME)
- University of Maine at Farmington (Farmington, ME)
- University of Maine at Fort Kent (Fort Kent, ME)
- University of Maine at Machias (Machias, ME)
- University of Maine at Presque Isle (Presque Isle, ME)
- University of Massachusetts Boston (Boston, MA)
- University of Massachusetts Dartmouth (North Dartmouth, MA)
- University of Memphis (Memphis, TN)
- University of Minnesota Morris (Morris, MN)
- University of Missouri-St. Louis (Saint Louis, MO)
- The University of Montana-Western (Dillon, MT)
- University of New Hampshire at Manchester (Manchester, NH)
- University of North Carolina at Charlotte (Charlotte, NC)
- University of North Georgia (Dahlonega, GA)
- University of Northern Iowa (Cedar Falls, IA)
- University of Pikeville (Pikeville, KY)
- University of Pittsburgh-Bradford (Bradford, PA)
- University of Providence (Great Falls, MT)
- University of Saint Francis-Fort Wayne (Fort Wayne, IN)
- University of South Carolina Aiken (Aiken, SC)
- University of South Dakota (Vermillion, SD)
- University of Southern Maine (Portland, ME)
- University of Southern Mississippi (Hattiesburg, MS)
- The University of Tennessee at Chattanooga (Chattanooga, TN)
- 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 Rio Grande Valley (Edinburg, TX)
- University of Vermont (Burlington, VT)
- The University of Virginia's College at Wise (Wise, VA)
- University of Wisconsin-Eau Claire (Eau Claire, WI)
- University of Wisconsin-La Crosse (La Crosse, WI)
- University of Wisconsin-Milwaukee (Milwaukee, WI)
- University of Wisconsin-Parkside (Kenosha, WI)

- University of Wisconsin-River Falls (River Falls, WI)
- University of Wisconsin-Stout (Menomonie, WI)
- University of Wisconsin-Superior (Superior, WI)
- Vaughn College of Aeronautics and Technology (Flushing, NY)
- Virginia Commonwealth University (Richmond, VA)
- Washburn University (Topeka, KS)
- Wayne State College (Wayne, NE)
- Wayne State University (Detroit, MI)
- West Texas A&M University (Canyon, TX)
- Western Colorado University (Gunnison, CO)
- Westfield State University (Westfield, MA)
- Westminster College (Fulton, MO)
- Westmont College (Santa Barbara, CA)
- Wichita State University (Wichita, KS)
- William Jewell College (Liberty, MO)
- William Paterson University of New Jersey (Wayne, NJ)
- Young Harris College (Young Harris, GA)
- Youngstown State University (Youngstown, OH)

Additional Question Set 2 Comparison Group (Topical Module)

Name: Inclusiv & Cult Div

Number of institutions: 211

How was group constructed? Your institution customized the default comparison group by selecting from the list of all other NSSE 2020 and 2021 institutions who administered module "Inclusiveness and Engagement with Cultural Diversity".

Group description: All other current- and prior-year (if applicable) NSSE institutions who administered module "Inclusiveness and Engagement with Cultural Diversity"

List of institutions: [**Expand list**]

- Adams State University (Alamosa, CO)
- AdventHealth University (Orlando, FL)
- Arcadia University (Glenside, PA)
- Arkansas Tech University (Russellville, AR)
- Auburn University (Auburn University, AL)
- Auburn University at Montgomery (Montgomery, AL)
- Augusta University (Augusta, GA)
- Augustana University (Sioux Falls, SD)
- Austin Peay State University (Clarksville, TN)
- Babson College (Wellesley, MA)
- Baldwin Wallace University (Berea, OH)
- Ball State University (Muncie, IN)
- Bentley University (Waltham, MA)
- Bluffton University (Bluffton, OH)
- Bowling Green State University (Bowling Green, OH)
- Brenau University (Gainesville, GA)
- Brigham Young University (Provo, UT)
- Bryant University (Smithfield, RI)
- Butler University (Indianapolis, IN)
- Cabrini University (Radnor, PA)
- California Baptist University (Riverside, CA)
- California College of the Arts (Oakland, CA)
- California Lutheran University (Thousand Oaks, CA)
- California State University-Channel Islands (Camarillo, CA)
- California State University, Chico (Chico, CA)
- California State University, Fullerton (Fullerton, CA)
- California State University, Los Angeles (Los Angeles, CA)
- California State University, Monterey Bay (Seaside, CA)
- California State University, Sacramento (Sacramento, CA)
- California State University-Stanislaus (Turlock, CA)
- Capital University (Columbus, OH)
- Carlow University (Pittsburgh, PA)
- Cedar Crest College (Allentown, PA)
- Centenary College of Louisiana (Shreveport, LA)
- Chadron State College (Chadron, NE)
- Chestnut Hill College (Philadelphia, PA)
- Clemson University (Clemson, SC)
- Colgate University (Hamilton, NY)
- The College of Saint Scholastica (Duluth, MN)

- The College of Wooster (Wooster, OH)
- Concordia University-Saint Paul (Saint Paul, MN)
- Converse University (Spartanburg, SC)
- Cornell College (Mount Vernon, IA)
- Culver-Stockton College (Canton, MO)
- Dakota State University (Madison, SD)
- Denison University (Granville, OH)
- DePauw University (Greencastle, IN)
- Drew University (Madison, NJ)
- East Tennessee State University (Johnson City, TN)
- Eastern Nazarene College (Quincy, MA)
- Eastern University (Saint Davids, PA)
- Eastern Washington University (Cheney, WA)
- Emporia State University (Emporia, KS)
- Endicott College (Beverly, MA)
- Fairfield University (Fairfield, CT)
- Faith Baptist Bible College and Theological Seminary (Ankeny, IA)
- Farmingdale State College (Farmingdale, NY)
- Felician University (Lodi, NJ)
- Fitchburg State University (Fitchburg, MA)
- Flagler College (Saint Augustine, FL)
- Fontbonne University (Saint Louis, MO)
- Furman University (Greenville, SC)
- Geneva College (Beaver Falls, PA)
- George Fox University (Newberg, OR)
- George Mason University (Fairfax, VA)
- Georgian Court University (Lakewood, NJ)
- Hamline University (Saint Paul, MN)
- Hope College (Holland, MI)
- Illinois College (Jacksonville, IL)
- Illinois State University (Normal, IL)
- Indiana University Bloomington (Bloomington, IN)
- Indiana University Kokomo (Kokomo, IN)
- Indiana University-Purdue University Indianapolis (Indianapolis, IN)
- John Brown University (Siloam Springs, AR)
- Kenyon College (Gambier, OH)
- Le Moyne College (Syracuse, NY)
- Lesley University (Cambridge, MA)
- Lewis & Clark College (Portland, OR)
- Linfield University (McMinnville, OR)
- Linfield University (Portland, OR)
- Linfield University (McMinnville, OR)
- Lipscomb University (Nashville, TN)
- Longwood University (Farmville, VA)
- Loyola University New Orleans (New Orleans, LA)
- Macalester College (Saint Paul, MN)
- Marian University (Indianapolis, IN)
- Marshall University (Huntington, WV)
- Martin Luther College (New Ulm, MN)

- Maryland Institute College of Art (Baltimore, MD)
- Massachusetts College of Art and Design (Boston, MA)
- Mayville State University (Mayville, ND)
- McMurry University (Abilene, TX)
- Methodist College (Peoria, IL)
- Middle Tennessee State University (Murfreesboro, TN)
- Minneapolis College of Art and Design (Minneapolis, MN)
- Mount St. Joseph University (Cincinnati, OH)
- Neumann University (Aston, PA)
- The New England Conservatory of Music (Boston, MA)
- Niagara University (Niagara University, NY)
- North Dakota State University (Fargo, ND)
- Northern Michigan University (Marquette, MI)
- Northland College (Ashland, WI)
- Northwest Missouri State University (Maryville, MO)
- Oakland University (Rochester Hills, MI)
- Oklahoma Panhandle State University (Goodwell, OK)
- Otis College of Art and Design (Los Angeles, CA)
- Otterbein University (Westerville, OH)
- Pacific Lutheran University (Tacoma, WA)
- Pacific University (Forest Grove, OR)
- Pittsburg State University (Pittsburg, KS)
- Point Loma Nazarene University (San Diego, CA)
- Point Park University (Pittsburgh, PA)
- Prairie View A&M University (Prairie View, TX)
- Presbyterian College (Clinton, SC)
- Presentation College (Aberdeen, SD)
- Purdue University Global (Davenport, IA)
- Radford University (Radford, VA)
- Randolph-Macon College (Ashland, VA)
- Ringling College of Art and Design (Sarasota, FL)
- Rochester University (Rochester Hills, MI)
- Roosevelt University (Chicago, IL)
- Rose-Hulman Institute of Technology (Terre Haute, IN)
- Rutgers University-Camden (Camden, NJ)
- Rutgers University-Newark (Newark, NJ)
- Saint Joseph's College (Standish, ME)
- St. Olaf College (Northfield, MN)
- Salve Regina University (Newport, RI)
- Savannah College of Art and Design (Savannah, GA)
- Seattle University (Seattle, WA)
- Shenandoah University (Winchester, VA)
- Siena Heights University (Adrian, MI)
- Simpson College (Indianola, IA)
- Simpson University (Redding, CA)
- Southern Illinois University Carbondale (Carbondale, IL)
- Southern Illinois University Edwardsville (Edwardsville, IL)
- Southern Nazarene University (Bethany, OK)
- Stevenson University (Stevenson, MD)

- Stonehill College (Easton, MA)
- Suffolk University (Boston, MA)
- Sul Ross State University (Alpine, TX)
- Binghamton University (State University of New York) (Binghamton, NY)
- State University of New York at Fredonia (Fredonia, NY)
- The State University of New York at Geneseo (Geneseo, NY)
- State University of New York at Brockport (Brockport, NY)
- SUNY College at Oswego (Oswego, NY)
- SUNY College of Agriculture and Technology at Cobleskill (Cobleskill, NY)
- SUNY College of Environmental Science and Forestry (Syracuse, NY)
- SUNY College of Technology at Canton (Canton, NY)
- Sweet Briar College (Sweet Briar, VA)
- Syracuse University (Syracuse, NY)
- Texas A&M University - Texarkana (Texarkana, TX)
- Texas A&M University-Kingsville (Kingsville, TX)
- Texas Tech University (Lubbock, TX)
- The University of the South (Sewanee, TN)
- United States Air Force Academy (USAFA, CO)
- United States Merchant Marine Academy (Kings Point, NY)
- United States Naval Academy (Annapolis, MD)
- The University of Alabama (Tuscaloosa, AL)
- University of Central Florida (Orlando, FL)
- University of Central Missouri (Warrensburg, MO)
- University of Delaware (Newark, DE)
- University of Dubuque (Dubuque, IA)
- University of Evansville (Evansville, IN)
- University of Guam (Mangilao, GU)
- University of Hawai'i-West O'ahu (Kapolei, HI)
- University of Health Sciences and Pharmacy in St. Louis (Saint Louis, MO)
- University of Idaho (Moscow, ID)
- University of Illinois Springfield (Springfield, IL)
- University of Indianapolis (Indianapolis, IN)
- University of Kentucky (Lexington, KY)
- University of La Verne (La Verne, CA)
- University of Lynchburg (Lynchburg, VA)
- University of Mary (Bismarck, ND)
- University of Massachusetts Dartmouth (North Dartmouth, MA)
- The University of Montana-Western (Dillon, MT)
- University of Nevada-Las Vegas (Las Vegas, NV)
- University of New Haven (West Haven, CT)
- University of North Dakota (Grand Forks, ND)
- University of Northern Colorado (Greeley, CO)
- University of Richmond (Richmond, VA)
- University of San Diego (San Diego, CA)
- University of South Dakota (Vermillion, SD)
- University of South Florida (Tampa, FL)
- University of Southern Maine (Portland, ME)
- University of the Virgin Islands (Charlotte Amalie, VI)
- The University of Toledo (Toledo, OH)

- University of Utah (Salt Lake City, UT)
- University of Wisconsin-Green Bay (Green Bay, WI)
- University of Wisconsin-Whitewater (Whitewater, WI)
- University of Wyoming (Laramie, WY)
- Utah Valley University (Orem, UT)
- Valley City State University (Valley City, ND)
- Virginia Polytechnic Institute and State University (Blacksburg, VA)
- Viterbo University (La Crosse, WI)
- Wabash College (Crawfordsville, IN)
- Wake Forest University (Winston Salem, NC)
- Washington State University (Pullman, WA)
- Wesleyan College, Macon, Georgia (Macon, GA)
- Western Carolina University (Cullowhee, NC)
- Western Connecticut State University (Danbury, CT)
- Western Illinois University (Macomb, IL)
- Wheaton College (Wheaton, IL)
- Whitman College (Walla Walla, WA)
- Wilkes University (Wilkes-Barre, PA)
- William Jewell College (Liberty, MO)
- William Peace University (Raleigh, NC)
- William Woods University (Fulton, MO)
- Wingate University (Wingate, NC)
- Wright State University (Dayton, OH)
- Wright State University-Lake Campus (Celina, OH)
- Youngstown State University (Youngstown, OH)

Institution ID: 178615



NSSE 2021

Engagement Indicators

Truman 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.

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 2020 and 2021 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

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.

First-Year Students

Theme	Engagement Indicator	Your first-year students compared with COPLAC	Your first-year students compared with Natl Liberal Arts	Your first-year students compared with NSSE 2020 & 2021
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 COPLAC	Your seniors compared with Natl Liberal Arts	Your seniors compared with NSSE 2020 & 2021
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

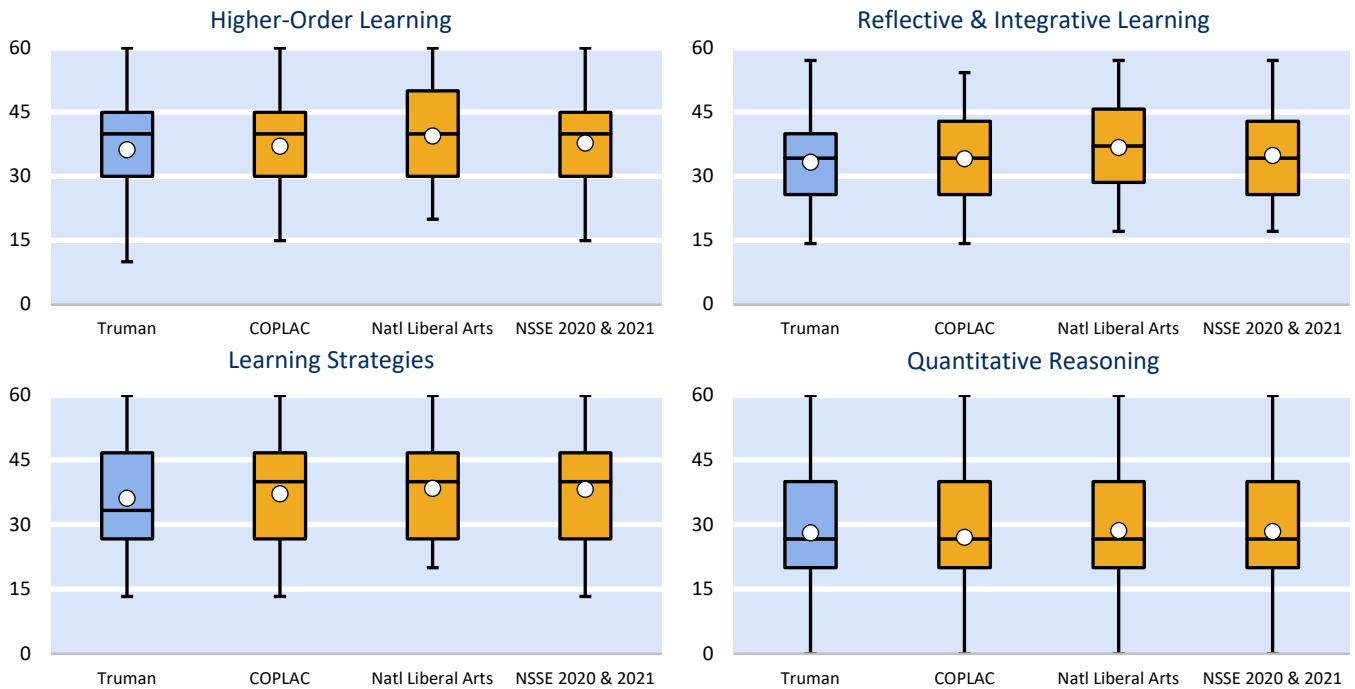
Challenging intellectual and creative work is central to student learning and collegiate quality. Colleges and universities promote student learning by challenging and supporting them to engage in various forms of deep learning. Four Engagement Indicators are part of this theme: *Higher-Order Learning*, *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	Truman Mean	Your first-year students compared with					
		COPLAC Mean	COPLAC Effect size	Natl Liberal Arts Mean	Natl Liberal Arts Effect size	NSSE 2020 & 2021 Mean	NSSE 2020 & 2021 Effect size
Higher-Order Learning	36.3	37.1	-.06	39.5 ***	-.26	37.8	-.11
Reflective & Integrative Learning	33.3	34.2	-.07	36.8 ***	-.29	34.9 *	-.13
Learning Strategies	36.1	37.1	-.08	38.4 **	-.17	38.2 *	-.15
Quantitative Reasoning	28.1	27.1	.07	28.6	-.03	28.4	-.02

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.

	Truman	Percentage point difference ^a between your FY students and		
		COPLAC	Natl Liberal Arts	NSSE 2020 & 2021
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	63	-7	-10	-6
4c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	66	-1	-8	-2
4d. Evaluating a point of view, decision, or information source	66	+1	-8	-3
4e. Forming a new idea or understanding from various pieces of information	69	+4	-4	+0
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	47	-3	-6	-3
2b. Connected your learning to societal problems or issues	49	-1	-10	-2
2c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	46	-3	-13	-5
2d. Examined the strengths and weaknesses of your own views on a topic or issue	60	+1	-6	-2
2e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	69	+2	-4	-1
2f. Learned something that changed the way you understand an issue or concept	62	-3	-8	-4
2g. Connected ideas from your courses to your prior experiences and knowledge	76	+1	-5	-0
Learning Strategies				
<i>Percentage of students who responded that they "Very often" or "Often"...</i>				
9a. Identified key information from reading assignments	72	-1	-9	-3
9b. Reviewed your notes after class	59	-2	-2	-6
9c. Summarized what you learned in class or from course materials	57	-5	-6	-7
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.)	50	+0	-2	-3
6b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	39	+1	-2	-2
6c. Evaluated what others have concluded from numerical information	41	+3	-1	+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.

Academic Challenge: Seniors

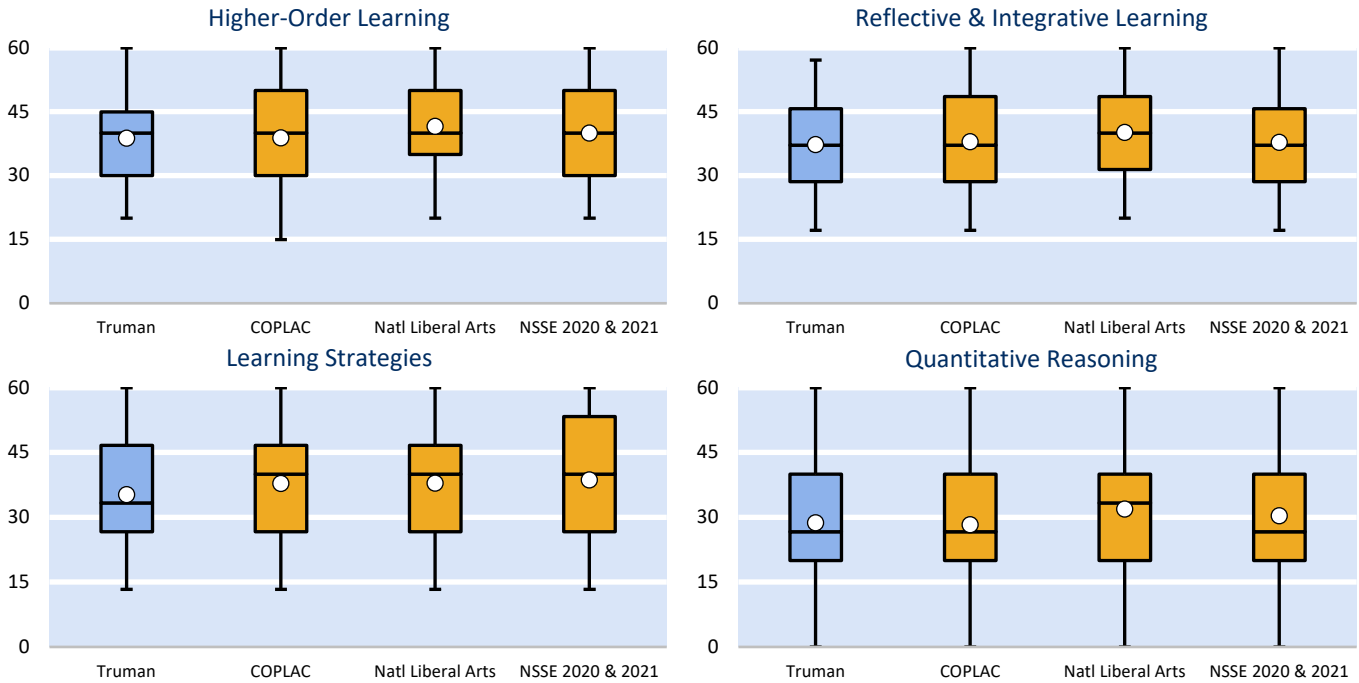
Challenging intellectual and creative work is central to student learning and collegiate quality. Colleges and universities promote student learning by challenging and supporting them to engage in various forms of deep learning. Four Engagement Indicators are part of this theme: *Higher-Order Learning*, *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	Truman Mean	Your seniors compared with					
		COPLAC Mean	COPLAC Effect size	Natl Liberal Arts Mean	Natl Liberal Arts Effect size	NSSE 2020 & 2021 Mean	NSSE 2020 & 2021 Effect size
Higher-Order Learning	38.8	38.8	.00	41.6 ***	-.22	39.9	-.08
Reflective & Integrative Learning	37.3	38.0	-.05	40.1 ***	-.23	37.8	-.04
Learning Strategies	35.2	37.8 **	-.18	37.9 **	-.19	38.6 ***	-.23
Quantitative Reasoning	28.7	28.2	.03	31.9 **	-.19	30.4	-.10

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.

	Truman	Percentage point difference ^a between your seniors and		
		COPLAC	Natl Liberal Arts	NSSE 2020 & 2021
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	75	+1	-4	-1
4c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	73	+2	-6	-1
4d. Evaluating a point of view, decision, or information source	70	+2	-5	-0
4e. Forming a new idea or understanding from various pieces of information	70	+2	-7	-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	63	-4	-9	-3
2b. Connected your learning to societal problems or issues	63	+2	-6	+2
2c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	54	+1	-9	+1
2d. Examined the strengths and weaknesses of your own views on a topic or issue	64	-1	-6	-2
2e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	74	+2	-1	+2
2f. Learned something that changed the way you understand an issue or concept	65	-7	-10	-6
2g. Connected ideas from your courses to your prior experiences and knowledge	82	-0	-5	-1
Learning Strategies				
<i>Percentage of students who responded that they "Very often" or "Often"...</i>				
9a. Identified key information from reading assignments	78	+1	-4	+2
9b. Reviewed your notes after class	48	-10	-6	-15
9c. Summarized what you learned in class or from course materials	55	-8	-6	-10
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.)	47	-4	-10	-8
6b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	41	+0	-8	-5
6c. Evaluated what others have concluded from numerical information	47	+5	-4	+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

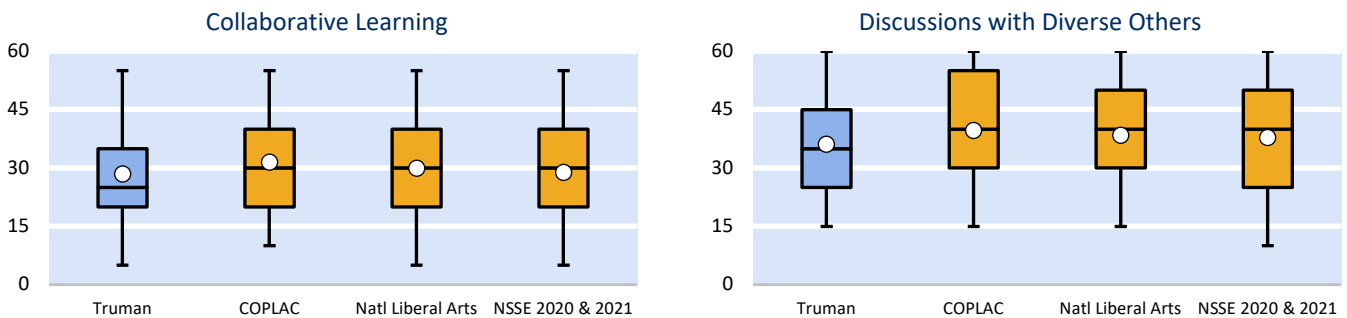
Collaborating with others in mastering difficult material and developing interpersonal and social competence prepare students to deal with complex, unscripted problems they will encounter during and after college. Two Engagement Indicators make up this theme: *Collaborative Learning* and *Discussions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

Mean Comparisons

Engagement Indicator	Truman Mean	Your first-year students compared with					
		COPLAC		Natl Liberal Arts		NSSE 2020 & 2021	
		Mean	Effect size	Mean	Effect size	Mean	Effect size
Collaborative Learning	28.5	31.6 ***	-.22	30.0	-.10	29.0	-.03
Discussions with Diverse Others	36.1	39.7 ***	-.24	38.4 *	-.16	37.9	-.11

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.

	Truman %	Percentage point difference ^a between your FY students and		
		COPLAC	Natl Liberal Arts	NSSE 2020 & 2021
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	41	-10	-5	-4
1c. Explained course material to one or more students	44	-10	-5	-4
1d. Prepared for exams by discussing or working through course material with other students	36	-10	-8	-6
1e. Worked with other students on course projects or assignments	50	-3	-1	+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	53	-18	-15	-14
8b. People from an economic background other than your own	64	-6	-7	-4
8c. People with religious beliefs other than your own	63	-6	+3	+0
8d. People with political views other than your own	58	-6	-4	-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.

Learning with Peers: Seniors

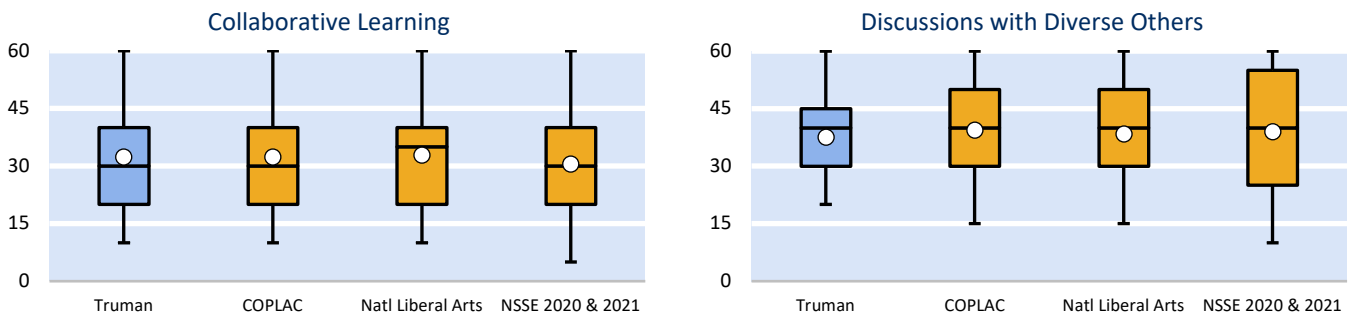
Collaborating with others in mastering difficult material and developing interpersonal and social competence prepare students to deal with complex, unscripted problems they will encounter during and after college. Two Engagement Indicators make up this theme: *Collaborative Learning* and *Discussions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

Mean Comparisons

Engagement Indicator	Truman Mean	Your seniors compared with					
		COPLAC		Natl Liberal Arts		NSSE 2020 & 2021	
		Mean	Effect size	Mean	Effect size	Mean	Effect size
Collaborative Learning	32.4	32.4	.00	32.9	-.03	30.6 *	.12
Discussions with Diverse Others	37.6	39.5 *	-.12	38.5	-.06	39.0	-.08

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.

	Truman %	Percentage point difference ^a between your seniors and		
		COPLAC	Natl Liberal Arts	NSSE 2020 & 2021
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	44	+2	-1	+2
1c. Explained course material to one or more students	55	-3	-5	+1
1d. Prepared for exams by discussing or working through course material with other students	41	-5	-6	-3
1e. Worked with other students on course projects or assignments	70	+5	+5	+9
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	58	-13	-10	-12
8b. People from an economic background other than your own	69	-2	-4	-2
8c. People with religious beliefs other than your own	70	+2	+9	+4
8d. People with political views other than your own	63	+2	+3	-0

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

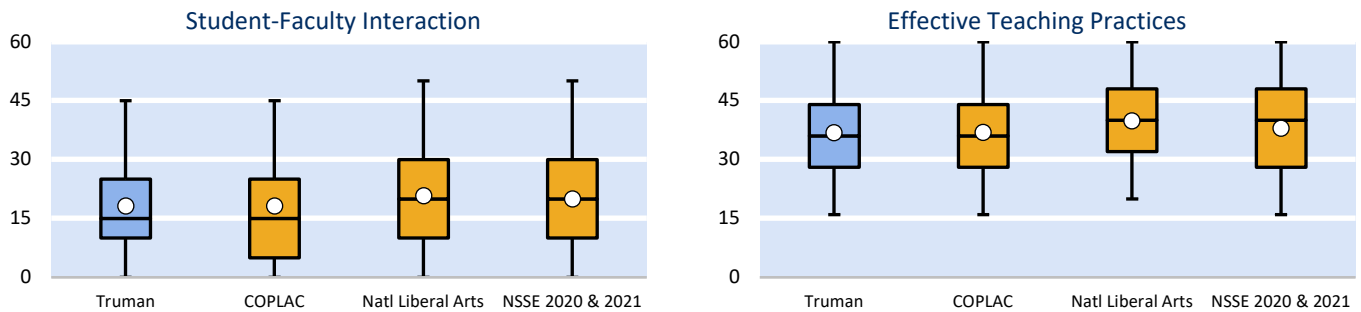
Students learn firsthand how experts think about and solve problems by interacting with faculty members inside and outside of instructional settings. As a result, faculty become role models, mentors, and guides for lifelong learning. In addition, effective teaching requires that faculty deliver course 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	Truman Mean	Your first-year students compared with					
		COPLAC		Natl Liberal Arts		NSSE 2020 & 2021	
		Mean	Effect size	Mean	Effect size	Mean	Effect size
Student-Faculty Interaction	18.2	18.2	.00	20.8 **	-.18	20.0 *	-.12
Effective Teaching Practices	36.9	36.9	.00	39.9 ***	-.24	38.0	-.09

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.

Student-Faculty Interaction	Truman %	Percentage point difference ^a between your FY students and			
		COPLAC	Natl Liberal Arts	NSSE 2020 & 2021	
<i>Percentage of students who responded that they "Very often" or "Often"...</i>					
3a. Talked about career plans with a faculty member	30	+2	-3	-5	
3b. Worked w/faculty on activities other than coursework (committees, student groups, etc.)	16	-0	-3	-3	
3c. Discussed course topics, ideas, or concepts with a faculty member outside of class	19	-5	-9	-5	
3d. Discussed your academic performance with a faculty member	20	-5	-8	-8	
<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	78	+3	-3	+2	
5b. Taught course sessions in an organized way	74	+1	-5	+2	
5c. Used examples or illustrations to explain difficult points	67	-5	-11	-5	
5d. Provided feedback on a draft or work in progress	58	+1	-8	-4	
5e. Provided prompt and detailed feedback on tests or completed assignments	55	+0	-9	-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: Seniors

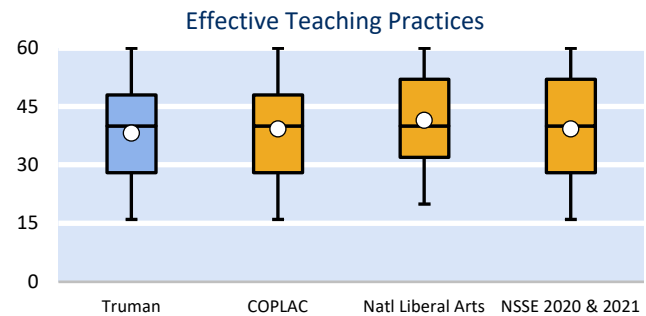
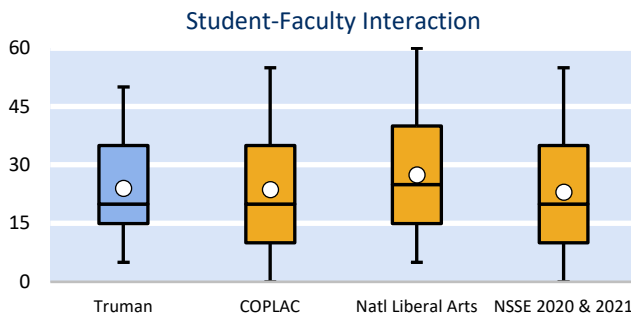
Students learn firsthand how experts think about and solve problems by interacting with faculty members inside and outside of instructional settings. As a result, faculty become role models, mentors, and guides for lifelong learning. In addition, effective teaching requires that faculty deliver course 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	Truman Mean	Your seniors compared with					
		COPLAC		Natl Liberal Arts		NSSE 2020 & 2021	
		Mean	Effect size	Mean	Effect size	Mean	Effect size
Student-Faculty Interaction	24.0	23.6	.02	27.4 ***	-.22	23.0	.06
Effective Teaching Practices	38.2	39.2	-.08	41.5 ***	-.26	39.2	-.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



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.

Item	Truman %	Percentage point difference ^a between your seniors and			
		COPLAC	Natl Liberal Arts	NSSE 2020 & 2021	
Student-Faculty Interaction					
Percentage of students who responded that they "Very often" or "Often"...					
3a. Talked about career plans with a faculty member	43	+1	-7	+1	
3b. Worked w/faculty on activities other than coursework (committees, student groups, etc.)	28	+1	-6	+2	
3c. Discussed course topics, ideas, or concepts with a faculty member outside of class	30	-4	-11	-0	
3d. Discussed your academic performance with a faculty member	26	-6	-10	-6	
Effective Teaching Practices					
Percentage responding "Very much" or "Quite a bit" about how much instructors have...					
5a. Clearly explained course goals and requirements	75	-4	-8	-4	
5b. Taught course sessions in an organized way	75	-3	-7	-0	
5c. Used examples or illustrations to explain difficult points	78	-1	-4	+2	
5d. Provided feedback on a draft or work in progress	64	+5	-5	+2	
5e. Provided prompt and detailed feedback on tests or completed assignments	61	-0	-9	-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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Campus Environment: First-year students

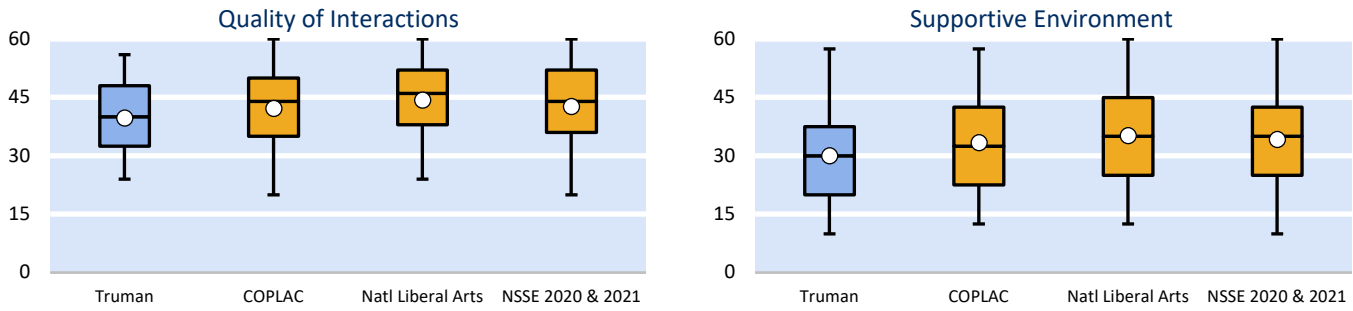
Students benefit and are more satisfied in supportive settings that cultivate positive relationships among students, faculty, and staff. Two Engagement Indicators investigate this theme: *Quality of Interactions* and *Supportive Environment*. Below are three views of your results alongside those of your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

Mean Comparisons

Engagement Indicator	Truman Mean	Your first-year students compared with					
		COPLAC		Nat'l Liberal Arts		NSSE 2020 & 2021	
		Mean	Effect size	Mean	Effect size	Mean	Effect size
Quality of Interactions	39.7	42.1 ***	-.20	44.3 ***	-.41	42.7 ***	-.24
Supportive Environment	30.0	33.3 ***	-.25	35.2 ***	-.39	34.2 ***	-.30

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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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	Truman	Percentage point difference ^a between your FY students and		
		COPLAC	Nat'l Liberal Arts	NSSE 2020 & 2021
<i>Percentage rating their interactions a 6 or 7 (on a scale from 1="Poor" to 7="Excellent") with...</i>				
	%			
13a. Students	44	-8	-11	-7
13b. Academic advisors	35	-13	-21	-19
13c. Faculty	46	-4	-16	-6
13d. Student services staff (career services, student activities, housing, etc.)	36	-10	-15	-11
13e. Other administrative staff and offices (registrar, financial aid, etc.)	31	-14	-20	-16
<i>Supportive Environment</i>				
<i>Percentage responding "Very much" or "Quite a bit" about how much the institution emphasized...</i>				
14b. Providing support to help students succeed academically	62	-7	-15	-10
14c. Using learning support services (tutoring services, writing center, etc.)	64	-7	-13	-9
14d. Encouraging contact among students from diff. backgrounds (soc., racial/eth., relig., etc.)	48	-7	-11	-11
14e. Providing opportunities to be involved socially	59	-6	-6	-6
14f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	47	-16	-19	-18
14g. Helping you manage your non-academic responsibilities (work, family, etc.)	21	-12	-18	-18
14h. Attending campus activities and events (performing arts, athletic events, etc.)	47	-8	-10	-8
14i. Attending events that address important social, economic, or political issues	44	-0	-8	-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.

Campus Environment: Seniors

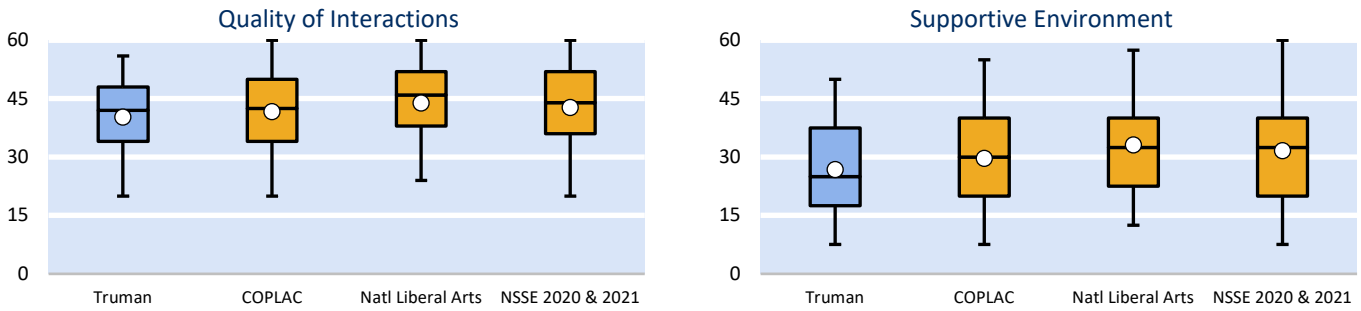
Students benefit and are more satisfied in supportive settings that cultivate positive relationships among students, faculty, and staff. Two Engagement Indicators investigate this theme: *Quality of Interactions* and *Supportive Environment*. Below are three views of your results alongside those of your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

Mean Comparisons

Engagement Indicator	Truman Mean	Your seniors compared with					
		COPLAC		Natl Liberal Arts		NSSE 2020 & 2021	
		Mean	Effect size	Mean	Effect size	Mean	Effect size
Quality of Interactions	40.3	41.8 *	-.12	44.0 ***	-.34	42.8 ***	-.20
Supportive Environment	26.8	29.7 ***	-.21	33.2 ***	-.49	31.7 ***	-.34

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	Truman	Percentage point difference ^a between your seniors and		
		COPLAC	Natl Liberal Arts	NSSE 2020 & 2021
<i>Percentage rating their interactions a 6 or 7 (on a scale from 1="Poor" to 7="Excellent") with...</i>				
	%			
13a. Students	60	+4	+1	+2
13b. Academic advisors	38	-9	-23	-15
13c. Faculty	49	-8	-18	-8
13d. Student services staff (career services, student activities, housing, etc.)	36	-6	-7	-9
13e. Other administrative staff and offices (registrar, financial aid, etc.)	34	-7	-9	-10
<i>Percentage responding "Very much" or "Quite a bit" about how much the institution emphasized...</i>				
14b. Providing support to help students succeed academically	53	-9	-21	-15
14c. Using learning support services (tutoring services, writing center, etc.)	52	-6	-18	-13
14d. Encouraging contact among students from diff. backgrounds (soc., racial/eth., relig., etc.)	39	-8	-12	-15
14e. Providing opportunities to be involved socially	59	+0	-6	-3
14f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	38	-15	-20	-20
14g. Helping you manage your non-academic responsibilities (work, family, etc.)	17	-9	-12	-15
14h. Attending campus activities and events (performing arts, athletic events, etc.)	44	-5	-14	-7
14i. Attending events that address important social, economic, or political issues	36	-3	-15	-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.

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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 2020 and 2021 NSSE institutions, and
- (b) institutions with average scores placing them in the top 10% of all 2020 and 2021 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		Truman Mean	Your first-year students compared with					
			NSSE Top 50%			NSSE Top 10%		
Theme	Engagement Indicator		Mean	Effect size	✓	Mean	Effect size	✓
Academic Challenge	Higher-Order Learning	36.3	39.2 ***	-.22		41.9 ***	-.44	
	Reflective and Integrative Learning	33.3	36.5 ***	-.26		39.1 ***	-.49	
	Learning Strategies	36.1	39.7 ***	-.26		43.0 ***	-.48	
	Quantitative Reasoning	28.1	29.7	-.11		32.5 ***	-.28	
Learning with Peers	Collaborative Learning	28.5	33.9 ***	-.38		37.0 ***	-.62	
	Discussions with Diverse Others	36.1	40.6 ***	-.29		43.8 ***	-.53	
Experiences with Faculty	Student-Faculty Interaction	18.2	23.2 ***	-.33		27.8 ***	-.63	
	Effective Teaching Practices	36.9	40.4 ***	-.26		43.2 ***	-.47	
Campus Environment	Quality of Interactions	39.7	45.1 ***	-.47		47.7 ***	-.65	
	Supportive Environment	30.0	36.8 ***	-.51		39.9 ***	-.77	

Seniors		Truman Mean	Your seniors compared with					
			NSSE Top 50%			NSSE Top 10%		
Theme	Engagement Indicator		Mean	Effect size	✓	Mean	Effect size	✓
Academic Challenge	Higher-Order Learning	38.8	41.6 ***	-.20		43.9 ***	-.39	
	Reflective and Integrative Learning	37.3	39.7 ***	-.20		42.5 ***	-.44	
	Learning Strategies	35.2	40.6 ***	-.36		43.5 ***	-.58	
	Quantitative Reasoning	28.7	31.6 **	-.18		34.8 ***	-.39	
Learning with Peers	Collaborative Learning	32.4	35.0 ***	-.18		38.8 ***	-.48	
	Discussions with Diverse Others	37.6	41.2 ***	-.23		44.2 ***	-.44	
Experiences with Faculty	Student-Faculty Interaction	24.0	28.5 ***	-.28		33.6 ***	-.61	
	Effective Teaching Practices	38.2	41.5 ***	-.24		44.6 ***	-.48	
Campus Environment	Quality of Interactions	40.3	45.2 ***	-.41		48.2 ***	-.66	
	Supportive Environment	26.8	34.1 ***	-.52		37.2 ***	-.73	

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 2020 and 2021 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 significant and 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												
Truman (N = 275)	36.3	13.1	.79	10	30	40	45	60				
COPLAC	37.1	12.9	.18	15	30	40	45	60	5,643	-.8	.293	-.065
Natl Liberal Arts	39.5	12.5	.10	20	30	40	50	60	15,190	-3.2	.000	-.258
NSSE 2020 & 2021	37.8	13.5	.03	15	30	40	45	60	274,235	-1.5	.060	-.113
Top 50%	39.2	13.2	.03	20	30	40	50	60	151,318	-3.0	.000	-.225
Top 10%	41.9	12.9	.10	20	35	40	55	60	18,627	-5.6	.000	-.436
Reflective & Integrative Learning												
Truman (N = 292)	33.3	12.2	.72	14	26	34	40	57				
COPLAC	34.2	12.0	.16	14	26	34	43	54	6,210	-.8	.239	-.070
Natl Liberal Arts	36.8	11.7	.09	17	29	37	46	57	16,236	-3.4	.000	-.293
NSSE 2020 & 2021	34.9	12.2	.02	17	26	34	43	57	299,497	-1.5	.031	-.126
Top 50%	36.5	12.0	.03	17	29	37	46	57	146,919	-3.2	.000	-.264
Top 10%	39.1	11.8	.09	20	31	40	49	60	16,994	-5.8	.000	-.492
Learning Strategies												
Truman (N = 262)	36.1	13.6	.84	13	27	33	47	60				
COPLAC	37.1	13.6	.19	13	27	40	47	60	5,252	-1.1	.224	-.077
Natl Liberal Arts	38.4	13.5	.11	20	27	40	47	60	14,344	-2.4	.005	-.174
NSSE 2020 & 2021	38.2	14.0	.03	13	27	40	47	60	256,022	-2.1	.016	-.150
Top 50%	39.7	14.0	.04	20	27	40	53	60	134,228	-3.7	.000	-.263
Top 10%	43.0	14.3	.09	20	33	40	60	60	24,070	-6.9	.000	-.483
Quantitative Reasoning												
Truman (N = 266)	28.1	15.7	.97	0	20	27	40	60				
COPLAC	27.1	15.2	.21	0	20	27	40	60	5,366	1.0	.288	.067
Natl Liberal Arts	28.6	15.1	.13	0	20	27	40	60	14,514	-.5	.580	-.034
NSSE 2020 & 2021	28.4	15.4	.03	0	20	27	40	60	260,240	-.3	.734	-.021
Top 50%	29.7	15.3	.04	7	20	27	40	60	164,735	-1.6	.081	-.107
Top 10%	32.5	15.5	.11	7	20	33	40	60	21,812	-4.4	.000	-.283
Learning with Peers												
Collaborative Learning												
Truman (N = 320)	28.5	13.8	.77	5	20	25	35	55				
COPLAC	31.6	13.8	.17	10	20	30	40	55	6,884	-3.0	.000	-.218
Natl Liberal Arts	30.0	14.4	.11	5	20	30	40	55	17,358	-1.5	.074	-.101
NSSE 2020 & 2021	29.0	15.2	.03	5	20	30	40	55	319	-.4	.596	-.027
Top 50%	33.9	13.9	.03	10	25	35	45	60	214,411	-5.3	.000	-.384
Top 10%	37.0	13.6	.07	15	25	40	45	60	42,586	-8.4	.000	-.619
Discussions with Diverse Others												
Truman (N = 264)	36.1	14.5	.90	15	25	35	45	60				
COPLAC	39.7	15.0	.21	15	30	40	55	60	5,305	-3.5	.000	-.236
Natl Liberal Arts	38.4	14.7	.12	15	30	40	50	60	14,409	-2.3	.012	-.157
NSSE 2020 & 2021	37.9	16.1	.03	10	25	40	50	60	263	-1.7	.058	-.106
Top 50%	40.6	15.2	.04	15	30	40	55	60	170,491	-4.5	.000	-.295
Top 10%	43.8	14.4	.09	20	35	45	60	60	24,224	-7.7	.000	-.533

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												
Truman (N = 280)	18.2	13.1	.78	0	10	15	25	45				
COPLAC	18.2	14.1	.19	0	5	15	25	45	5,890	.0	.984	.001
Natl Liberal Arts	20.8	14.2	.11	0	10	20	30	50	291	-2.6	.001	-.182
NSSE 2020 & 2021	20.0	14.5	.03	0	10	20	30	50	279	-1.8	.024	-.122
Top 50%	23.2	14.7	.05	0	10	20	30	50	281	-4.9	.000	-.335
Top 10%	27.8	15.2	.14	5	15	25	40	60	297	-9.5	.000	-.629
Effective Teaching Practices												
Truman (N = 275)	36.9	12.9	.78	16	28	36	44	60				
COPLAC	36.9	13.0	.18	16	28	36	44	60	5,584	-.1	.936	-.005
Natl Liberal Arts	39.9	12.5	.10	20	32	40	48	60	15,130	-3.0	.000	-.240
NSSE 2020 & 2021	38.0	13.6	.03	16	28	40	48	60	272,791	-1.2	.152	-.086
Top 50%	40.4	13.5	.04	20	32	40	52	60	107,792	-3.5	.000	-.263
Top 10%	43.2	13.4	.11	20	36	44	56	60	15,086	-6.3	.000	-.473
Campus Environment												
Quality of Interactions												
Truman (N = 255)	39.7	10.5	.66	24	33	40	48	56				
COPLAC	42.1	12.0	.18	20	35	44	50	60	293	-2.4	.000	-.204
Natl Liberal Arts	44.3	11.3	.10	24	38	46	52	60	13,318	-4.6	.000	-.406
NSSE 2020 & 2021	42.7	12.4	.03	20	36	44	52	60	254	-3.0	.000	-.241
Top 50%	45.1	11.5	.04	24	38	46	54	60	94,011	-5.4	.000	-.471
Top 10%	47.7	12.3	.09	24	40	50	58	60	263	-8.0	.000	-.650
Supportive Environment												
Truman (N = 256)	30.0	13.0	.81	10	20	30	38	58				
COPLAC	33.3	13.6	.20	13	23	33	43	58	5,083	-3.3	.000	-.246
Natl Liberal Arts	35.2	13.5	.12	13	25	35	45	60	13,909	-5.2	.000	-.386
NSSE 2020 & 2021	34.2	14.0	.03	10	25	35	43	60	255	-4.2	.000	-.301
Top 50%	36.8	13.5	.04	15	28	38	45	60	115,937	-6.9	.000	-.510
Top 10%	39.9	12.8	.10	18	33	40	50	60	15,477	-9.9	.000	-.774

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												
Truman (N = 307)	38.8	12.0	.69	20	30	40	45	60				
COPLAC	38.8	13.7	.19	15	30	40	50	60	356	.0	.961	-.003
Natl Liberal Arts	41.6	12.5	.12	20	35	40	50	60	11,312	-2.7	.000	-.219
NSSE 2020 & 2021	39.9	13.8	.03	20	30	40	50	60	307	-1.1	.102	-.082
Top 50%	41.6	13.6	.04	20	35	40	55	60	308	-2.8	.000	-.204
Top 10%	43.9	13.0	.11	20	35	40	55	60	322	-5.1	.000	-.391
Reflective & Integrative Learning												
Truman (N = 322)	37.3	11.9	.66	17	29	37	46	57				
COPLAC	38.0	12.6	.17	17	29	37	49	60	5,654	-.7	.344	-.054
Natl Liberal Arts	40.1	12.0	.11	20	31	40	49	60	11,938	-2.8	.000	-.233
NSSE 2020 & 2021	37.8	12.8	.02	17	29	37	46	60	319,418	-.5	.470	-.040
Top 50%	39.7	12.4	.04	20	31	40	49	60	122,481	-2.5	.000	-.198
Top 10%	42.5	11.7	.12	23	34	43	51	60	10,389	-5.2	.000	-.443
Learning Strategies												
Truman (N = 292)	35.2	13.8	.81	13	27	33	47	60				
COPLAC	37.8	14.6	.21	13	27	40	47	60	4,962	-2.6	.003	-.177
Natl Liberal Arts	37.9	14.1	.14	13	27	40	47	60	10,780	-2.7	.001	-.189
NSSE 2020 & 2021	38.6	14.7	.03	13	27	40	53	60	283,137	-3.4	.000	-.231
Top 50%	40.6	14.6	.04	20	33	40	53	60	144,038	-5.3	.000	-.365
Top 10%	43.5	14.2	.10	20	33	40	60	60	19,004	-8.2	.000	-.580
Quantitative Reasoning												
Truman (N = 294)	28.7	16.1	.94	0	20	27	40	60				
COPLAC	28.2	16.5	.24	0	20	27	40	60	5,034	.5	.634	.029
Natl Liberal Arts	31.9	16.4	.16	0	20	33	40	60	10,896	-3.2	.001	-.193
NSSE 2020 & 2021	30.4	16.4	.03	0	20	27	40	60	286,842	-1.7	.084	-.101
Top 50%	31.6	16.3	.04	0	20	33	40	60	175,862	-2.9	.002	-.178
Top 10%	34.8	15.8	.12	7	20	33	47	60	17,599	-6.1	.000	-.387
Learning with Peers												
Collaborative Learning												
Truman (N = 336)	32.4	13.4	.73	10	20	30	40	60				
COPLAC	32.4	14.4	.19	10	20	30	40	60	6,044	.0	.990	.001
Natl Liberal Arts	32.9	14.6	.13	10	20	35	40	60	12,411	-.5	.538	-.034
NSSE 2020 & 2021	30.6	15.9	.03	5	20	30	40	60	336	1.9	.012	.117
Top 50%	35.0	14.2	.03	10	25	35	45	60	183,852	-2.6	.001	-.184
Top 10%	38.8	13.4	.09	15	30	40	50	60	20,414	-6.4	.000	-.478
Discussions with Diverse Others												
Truman (N = 289)	37.6	13.1	.77	20	30	40	45	60				
COPLAC	39.5	15.1	.22	15	30	40	50	60	337	-1.8	.024	-.121
Natl Liberal Arts	38.5	14.3	.14	15	30	40	50	60	307	-.8	.285	-.058
NSSE 2020 & 2021	39.0	16.3	.03	10	25	40	55	60	289	-1.4	.074	-.085
Top 50%	41.2	15.6	.04	15	30	40	60	60	289	-3.6	.000	-.231
Top 10%	44.2	15.0	.09	20	35	45	60	60	296	-6.5	.000	-.436

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												
Truman (N = 313)	24.0	14.2	.81	5	15	20	35	50				
COPLAC	23.6	16.2	.23	0	10	20	35	55	363	.3	.696	.020
Natl Liberal Arts	27.4	15.5	.15	5	15	25	40	60	333	-3.5	.000	-.224
NSSE 2020 & 2021	23.0	16.0	.03	0	10	20	35	55	313	1.0	.213	.063
Top 50%	28.5	16.0	.06	5	15	25	40	60	316	-4.6	.000	-.284
Top 10%	33.6	15.9	.17	10	20	35	45	60	342	-9.7	.000	-.608
Effective Teaching Practices												
Truman (N = 304)	38.2	12.9	.74	16	28	40	48	60				
COPLAC	39.2	13.7	.19	16	28	40	48	60	5,230	-1.0	.204	-.075
Natl Liberal Arts	41.5	12.7	.12	20	32	40	52	60	11,276	-3.3	.000	-.259
NSSE 2020 & 2021	39.2	14.2	.03	16	28	40	52	60	303	-1.1	.153	-.075
Top 50%	41.5	13.9	.04	16	32	40	52	60	305	-3.3	.000	-.241
Top 10%	44.6	13.3	.12	20	36	44	56	60	13,265	-6.4	.000	-.481
Campus Environment												
Quality of Interactions												
Truman (N = 282)	40.3	11.0	.65	20	34	42	48	56				
COPLAC	41.8	12.1	.19	20	34	43	50	60	329	-1.4	.036	-.119
Natl Liberal Arts	44.0	10.8	.11	24	38	46	52	60	10,327	-3.6	.000	-.336
NSSE 2020 & 2021	42.8	12.5	.02	20	36	44	52	60	282	-2.5	.000	-.199
Top 50%	45.2	11.9	.04	22	38	48	54	60	102,226	-4.9	.000	-.407
Top 10%	48.2	11.9	.08	25	42	50	60	60	23,041	-7.9	.000	-.662
Supportive Environment												
Truman (N = 290)	26.8	13.0	.76	8	18	25	38	50				
COPLAC	29.7	14.3	.21	8	20	30	40	55	334	-2.9	.000	-.207
Natl Liberal Arts	33.2	13.1	.13	13	23	33	40	58	10,591	-6.4	.000	-.486
NSSE 2020 & 2021	31.7	14.4	.03	8	20	33	40	60	289	-4.9	.000	-.337
Top 50%	34.1	14.2	.04	10	23	35	43	60	290	-7.3	.000	-.516
Top 10%	37.2	14.3	.12	13	28	38	48	60	303	-10.4	.000	-.728

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 2021

High-Impact Practices

Truman 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 can be life-changing (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 Characteristics (p. 6)

Displays your students' participation in each HIP by selected student characteristics.

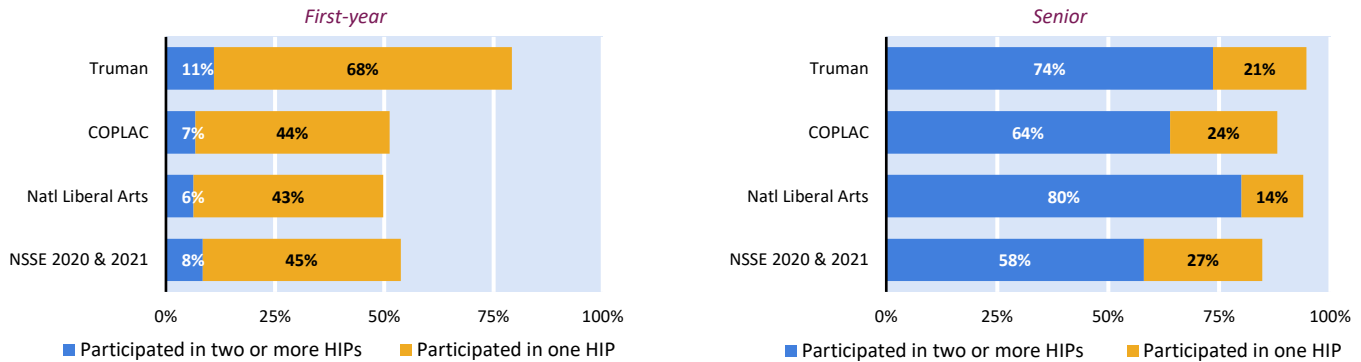
Interpreting Comparisons

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 characteristics. 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.

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:							
	Truman	COPLAC		Natl Liberal Arts		NSSE 2020 & 2021		
	%	Difference ^a	ES ^b	Difference ^a	ES ^b	Difference ^a	ES ^b	
<i>First-year</i>								
Service-Learning	77	+30	*** .63	+31	*** .66	+28	*** .60	
Learning Community	7	-1	-.05	-0	-.02	-4	* -.14	
Research with Faculty	8	+3	** .15	+3	* .13	+3	** .14	
Participated in at least one	79	+28	*** .60	+29	*** .63	+25	*** .55	
Participated in two or more	11	+4	** .15	+5	** .17	+3	.09	
<i>Senior</i>								
Service-Learning	55	-2	-.05	-9	** -.18	-5	-.10	
Learning Community	17	-5	* -.13	-10	*** -.25	-5	* -.13	
Research with Faculty	32	+2	.04	-10	*** -.20	+10	*** .23	
Internship or Field Exp.	49	-2	-.04	-14	*** -.29	+4	.07	
Study Abroad	12	-2	-.05	-21	*** -.52	-0	-.01	
Culminating Senior Exp.	76	+30	*** .62	+9	** .19	+32	*** .66	
Participated in at least one	95	+7	*** .24	+1	.03	+10	*** .34	
Participated in two or more	74	+10	*** .21	-6	** -.15	+16	*** .34	

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).

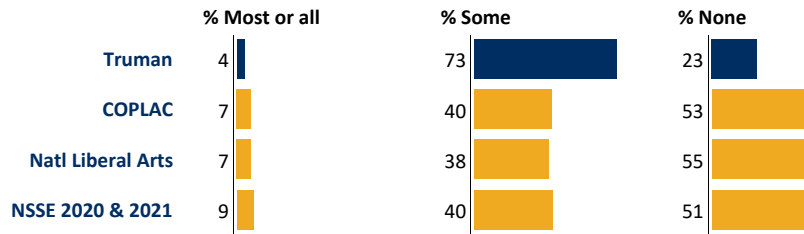
p* < .05, *p* < .01, ****p* < .001 (z-test comparing participation rates).

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

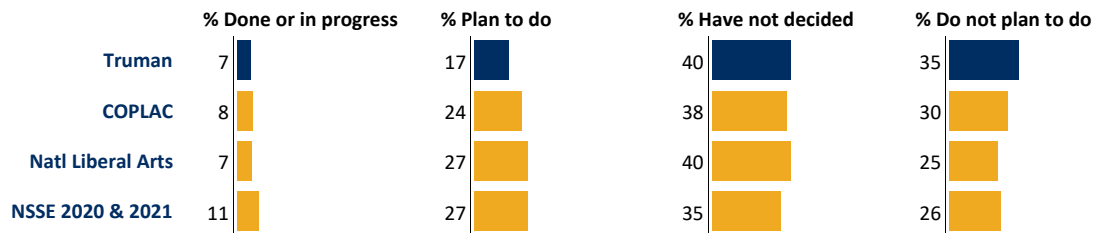
Service-Learning

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



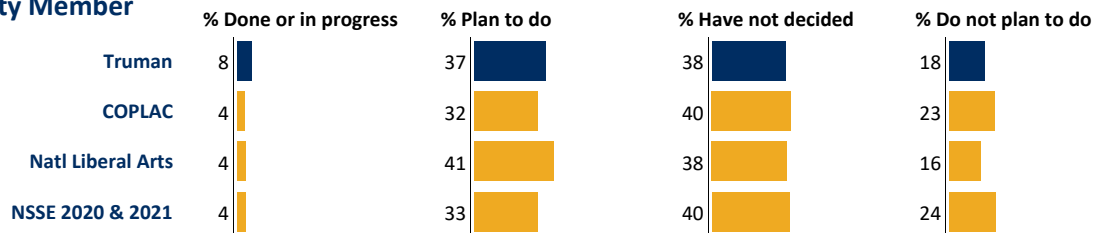
Learning Community

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.



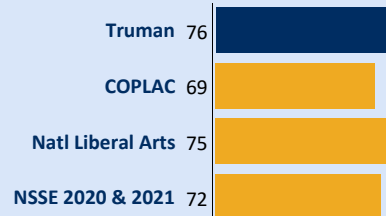
Plans to Participate^a

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"

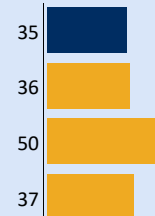
Internship or Field Experience

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



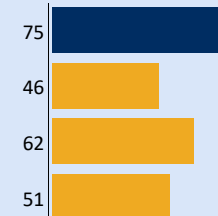
Study Abroad

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.).



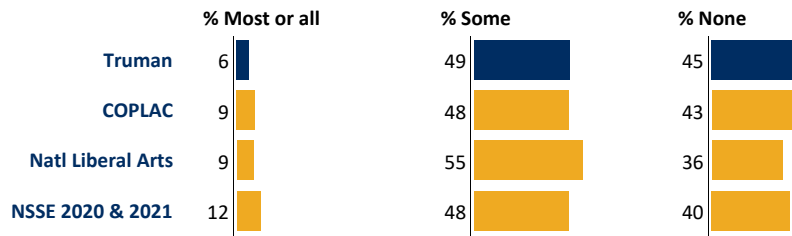
a. Refer to your *Frequencies and Statistical Comparisons* for details on the other response options.

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

Seniors

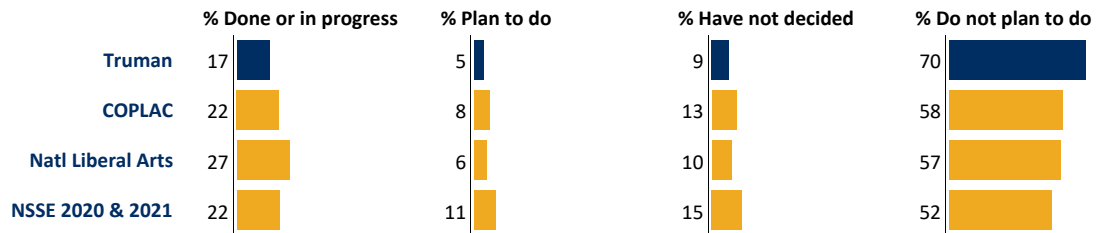
Service-Learning

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



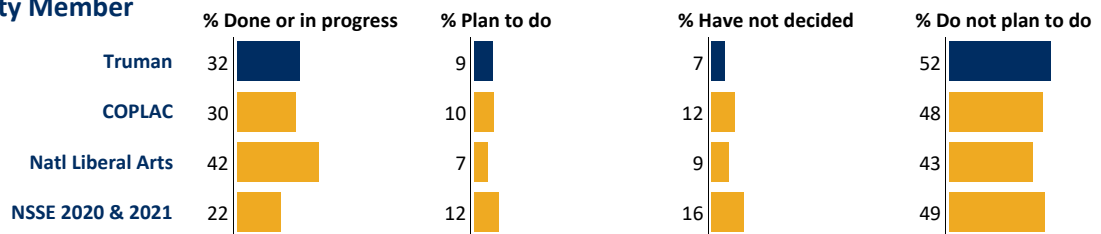
Learning Community

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



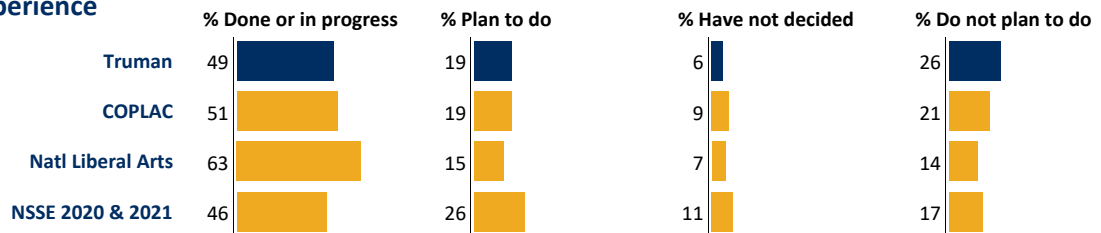
Research with a Faculty Member

Work with a faculty member on a research project.



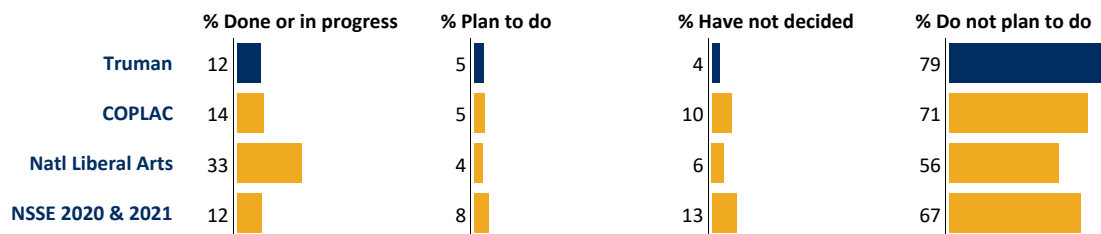
Internship or Field Experience

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



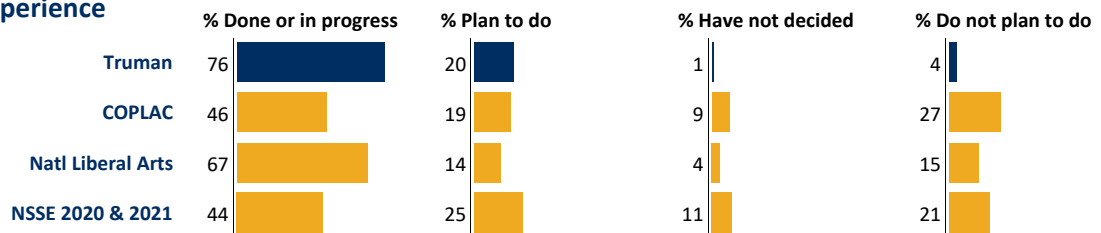
Study Abroad

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 Characteristics

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

	First-year			Senior					
	Service-Learning	Learning Community	Research with Faculty	Service-Learning	Learning Community	Research with Faculty	Internship or Field Experience	Study Abroad	Culminating Senior Experience
Sex^a	%	%	%	%	%	%	%	%	%
Female	77	7	6	63	14	31	53	14	79
Male	77	8	10	44	21	33	43	8	71
Race/ethnicity or international^a									
American Indian or Alaska Native	—	—	—	—	—	—	—	—	—
Asian	—	—	—	—	—	—	—	—	—
Black or African American	—	—	—	—	—	—	—	—	—
Hispanic or Latino	—	—	—	17	17	58	25	25	92
Native Hawaiian/Other Pac. Islander	—	—	—	—	—	—	—	—	—
White	78	5	7	58	17	31	51	11	76
Other	—	—	—	—	—	—	—	—	—
Foreign or nonresident	64	11	11	62	15	23	31	15	42
Two or more races/ethnicities	—	—	—	60	0	40	50	10	80
Age									
Traditional (FY < 21, Seniors < 25)	77	7	7	57	16	32	50	12	77
Nontraditional (FY 21+, Seniors 25+)	—	—	—	—	—	—	—	—	—
First-generation^b									
Not first-generation	76	7	8	56	17	34	54	13	78
First-generation	80	8	7	57	13	24	37	10	72
Enrollment status^a									
Not full-time	—	—	—	—	—	—	—	—	—
Full-time	77	7	7	57	17	31	49	12	76
Residence									
Not on campus	69	2	9	60	18	32	51	12	77
On campus	79	8	7	40	9	30	43	13	72
Major category^c									
Arts & humanities	79	7	7	38	13	42	35	8	79
Biological sciences, agriculture, natural res.	78	6	8	44	6	35	44	9	71
Physical sciences, math, computer science	78	6	11	22	13	39	43	9	50
Social sciences	76	0	8	48	15	50	40	13	88
Business	70	7	7	33	10	13	53	20	80
Communications, media, public relations	—	—	—	—	—	—	—	—	—
Education	92	23	0	—	—	—	—	—	—
Engineering	—	—	—	—	—	—	—	—	—
Health professions	80	12	10	92	28	23	69	13	77
Social service professions	—	—	—	—	—	—	—	—	—
Undecided/undeclared	—	—	—	—	—	—	—	—	—
Overall	77	7	8	55	17	32	49	12	76

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.

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."