

## Experiences with Faculty: First-year students

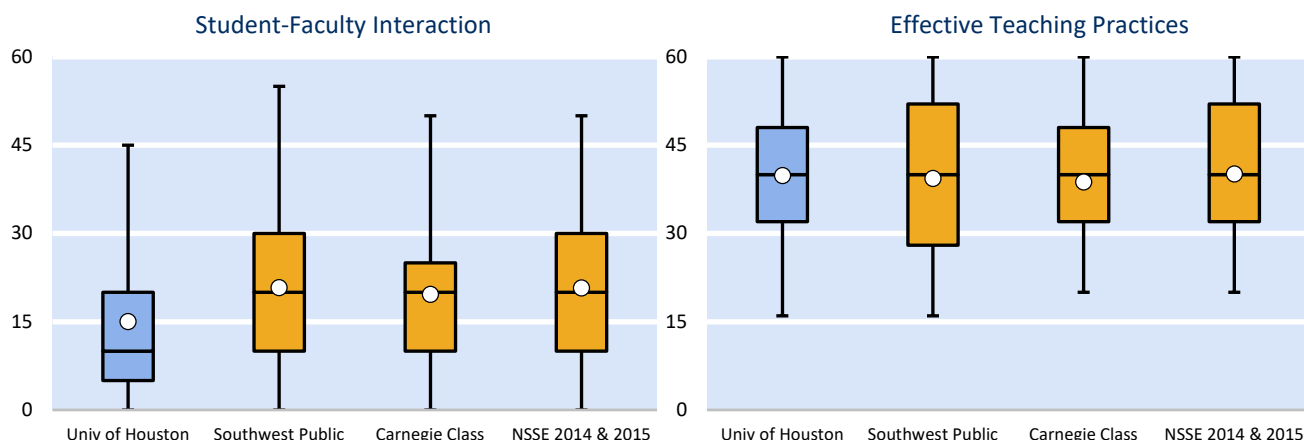
Students learn firsthand how experts think about and solve problems by interacting with faculty members inside and outside of instructional settings. As a result, faculty become role models, mentors, and guides for lifelong learning. In addition, effective teaching requires that faculty deliver course 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	Univ of Houston Mean	Your first-year students compared with					
		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
		Mean	Effect size	Mean	Effect size	Mean	Effect size
Student-Faculty Interaction	15.1	20.8 ***	-.38	19.7 ***	-.32	20.8 ***	-.38
Effective Teaching Practices	39.8	39.4	.03	38.8	.08	40.1	-.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.

### Summary of Indicator Items

#### Student-Faculty Interaction

Percentage of students who responded that they "Very often" or "Often"...

	Univ of Houston	Southwest Public	Carnegie Class	NSSE 2014 & 2015
3a. Talked about career plans with a faculty member	22	34	31	33
3b. Worked w/faculty on activities other than coursework (committees, student groups, etc.)	12	21	19	19
3c. Discussed course topics, ideas, or concepts with a faculty member outside of class	13	26	24	26
3d. Discussed your academic performance with a faculty member	18	30	25	30

#### Effective Teaching Practices

Percentage responding "Very much" or "Quite a bit" about how much instructors have...

	Univ of Houston	Southwest Public	Carnegie Class	NSSE 2014 & 2015
5a. Clearly explained course goals and requirements	87	79	80	80
5b. Taught course sessions in an organized way	84	77	79	79
5c. Used examples or illustrations to explain difficult points	79	75	77	77
5d. Provided feedback on a draft or work in progress	57	63	59	66
5e. Provided prompt and detailed feedback on tests or completed assignments	55	60	56	63

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