NSSE national survey of student engagement

NSSE 2025 Topical Module Report
First-Year Experiences & Senior Transitions

Northern Michigan University

This module includes two distinct sets of items: one for first-year students and one for seniors, based on institution-reported class level. The first-year questions ask students to report on academic support, goals, and institutional commitment. The senior items explore confidence in skill development, post-graduation plans, and student loan debt.

Comparison group details are in the Selected Comparison Groups report, available in PDF format in your report download folder.

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First-Year Students

Item wording or description	Variable name	Values [c]	Response options	Frequency Distributions [a] NMU Count	NMU %	FY Exp / Sr Transitn Count	FY Exp / Sr Transitn %	Statistical Comparisons [b] NMU Mean	FY Exp / Sr Transitn Mean	Effect size [d]
1. During the current school year, how often were you successful:										
a. Learning course material	FYsuccesslearn	1	Never	1	0	46	0			
		2	Sometimes	27	12	1,880	12			
		3	Often	126	56	8,072	50	**3.2**	3.2	-.07
		4	Very often	74	32	5,964	37			
			Total	228	100	15,962	100			
b. Managing your time	FYsuccesstime	1	Never	4	2	396	3			
		2	Sometimes	79	37	4,966	32			
		3	Often	91	39	6,903	42	**2.8**	2.9	-.05
		4	Very often	54	23	3,690	23			
			Total	228	100	15,955	100			
c. Getting help with school work	FYsuccesshelp	1	Never	10	4	983	7			
		2	Sometimes	94	41	5,881	37			
		3	Often	89	40	6,228	38	**2.7**	2.7	-.02
		4	Very often	35	15	2,852	18			
			Total	228	100	15,944	100			
d. Interacting with faculty	FYsuccessfac	1	Never	9	4	744	5			
		2	Sometimes	82	35	5,952	37			
		3	Often	92	41	6,123	38	**2.8**	2.7	.03
		4	Very often	45	20	3,125	20			
			Total	228	100	15,944	100			
e. Interacting with peers	FYsuccesspeer	1	Never	8	4	384	3			
		2	Sometimes	44	19	3,469	23			
		3	Often	81	36	6,625	41	**3.1**	3.0	.12
		4	Very often	95	41	5,477	33			
			Total	228	100	15,955	100			
2. To what extent do you agree or disagree with the following statements?										
a. I am clear in what I want to major in.	FYclearmaj	1	Strongly disagree	8	4	380	2			
		2	Disagree	35	16	1,661	10			
		3	Agree	93	41	6,296	40	**3.1**	3.3 *** ▽	-.28
		4	Strongly agree	92	38	7,624	48			
			Total	228	100	15,961	100			
b. I am clear about my career goals.	FYcleargoals	1	Strongly disagree	8	4	446	3			
		2	Disagree	51	24	2,603	16			
		3	Agree	83	36	6,579	41	**3.0**	3.2 ** ▽	-.20
		4	Strongly agree	86	36	6,326	41			
			Total	228	100	15,954	100			
c. I am clear about who I want to become.	FYclearbecome	1	Strongly disagree	7	4	331	2			
		2	Disagree	48	22	2,045	13			
		3	Agree	91	41	6,557	41	**3.0**	3.3 *** ▽	-.29
		4	Strongly agree	82	34	7,012	44			
			Total	228	100	15,945	100			
d. At least one instructor or staff member is genuinely interested in me as a person.	FYinstperson	1	Strongly disagree	6	3	749	5			
		2	Disagree	51	23	2,886	19			
		3	Agree	113	50	7,702	48	**3.0**	3.0	-.03
		4	Strongly agree	58	25	4,596	28			
			Total	228	100	15,933	100			

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

First-Year Students

Item wording or description	Variable name	Values[c]	Response options	Frequency Distributions[a] NMU Count	NMU %	FY Exp / Sr Transitn Count	FY Exp / Sr Transitn %	Statistical Comparisons[b] NMU Mean	FY Exp / Sr Transitn Mean	Effect size[d]
e. At least one of my peers or classmates is genuinely interested in me as a person.	FYpeerperson	1	Strongly disagree	5	3	468	4			
		2	Disagree	20	9	1,235	9			
		3	Agree	89	40	6,903	44	**3.3**	3.3	.10
		4	Strongly agree	112	49	7,335	43			
			Total	226	100	15,941	100			
f. My instructors support my learning.	FYinstlearn	1	Strongly disagree	1	0	75	1			
		2	Disagree	12	6	588	4			
		3	Agree	135	59	9,607	61	**3.3**	3.3	-.02
		4	Strongly agree	79	35	5,671	34			
			Total	227	100	15,941	100			
g. Other students support my learning.	FYstudlearn	1	Strongly disagree	5	2	244	2			
		2	Disagree	24	12	1,457	10			
		3	Agree	141	61	10,045	63	**3.1**	3.1	-.03
		4	Strongly agree	56	25	4,175	26			
			Total	226	100	15,921	100			
h. My instructors are open to my ideas and contributions to class discussions.	FYinstopen	1	Strongly disagree	2	1	109	1			
		2	Disagree	10	4	738	5			
		3	Agree	132	59	9,987	63	**3.3**	3.2	.09
		4	Strongly agree	82	36	5,086	31			
			Total	226	100	15,920	100			
i. Other students are open to my ideas and contributions to class discussions.	FYstudopen	1	Strongly disagree	2	1	135	1			
		2	Disagree	17	8	999	7			
		3	Agree	148	64	10,649	67	**3.2**	3.2	.01
		4	Strongly agree	60	27	4,125	26			
			Total	227	100	15,908	100			
j. There are students at my institution with backgrounds, identities, and cultures similar to mine.	FYsimculture	1	Strongly disagree	3	1	184	1			
		2	Disagree	16	8	756	5			
		3	Agree	120	52	8,812	56	**3.3**	3.3	-.03
		4	Strongly agree	88	38	6,146	37			
			Total	227	100	15,898	100			
k. There are students at my institution with interests similar to mine.	FYsiminterest	1	Strongly disagree	3	1	110	1			
		2	Disagree	15	8	588	4			
		3	Agree	126	55	8,972	57	**3.3**	3.3	-.10
		4	Strongly agree	83	36	6,255	38			
			Total	227	100	15,925	100			
3. During the current school year, how often have you sought support from the following?										
a. Faculty members, academic advisors, or learning support services (tutoring, writing center, etc.)	FYsupfac	0	Never	19	10	1,217	8			
		1	Rarely	44	19	3,250	20			
		2	Sometimes	87	37	6,128	38			
		3	Often	50	22	3,290	20	**2.0**	2.1	-.04
		4	Very often	22	10	1,850	12			
		—	Not available/Not applicable	4	2	158	1			
			Total	226	100	15,893	100			

First-Year Students

Item wording or description	Variable name	Values[c]	Response options	Frequency Distributions[a] NMU Count	NMU %	FY Exp / Sr Transitn Count	FY Exp / Sr Transitn %	Statistical Comparisons[b] NMU Mean	FY Exp / Sr Transitn Mean	Effect size[d]
b. Student support services (residence life staff, success coaches, peer mentors, etc.)	FYsupserv	0	Never	58	26	3,134	21			
		1	Rarely	54	24	4,247	26			
		2	Sometimes	69	31	4,708	28			
		3	Often	21	9	2,112	13	**1.5**	1.6	-.08
		4	Very often	18	8	1,188	8			
		—	Not available/Not applicable	7	3	494	3			
			Total	227	100	15,883	100			
c. Counseling/health center	FYsupcounsel	0	Never	90	40	6,728	42			
		1	Rarely	43	20	3,471	22			
		2	Sometimes	48	21	2,779	17			
		3	Often	19	8	1,316	8	**1.2**	1.1	.07
		4	Very often	16	7	1,018	7			
		—	Not available/Not applicable	10	4	577	4			
			Total	226	100	15,889	100			
d. Career services office	FYsupcareer	0	Never	102	44	6,589	41			
		1	Rarely	43	20	3,896	24			
		2	Sometimes	43	20	2,972	18			
		3	Often	14	6	1,088	7	**1.1**	1.1	-.01
		4	Very often	13	6	745	5			
		—	Not available/Not applicable	11	4	586	4			
			Total	226	100	15,876	100			
e. Financial Aid office	FYsupfinaid	0	Never	53	25	4,200	25			
		1	Rarely	69	30	4,319	27			
		2	Sometimes	54	22	4,320	28			
		3	Often	21	10	1,723	11	**1.4**	1.5	-.05
		4	Very often	17	8	993	7			
		—	Not available/Not applicable	11	4	318	2			
			Total	225	100	15,873	100			
f. Your cultural community (identity-based, faith-based, hometown group, etc.)	FYsupcomm	0	Never	97	44	5,144	34			
		1	Rarely	33	15	2,619	16			
		2	Sometimes	39	17	3,212	20			
		3	Often	17	7	2,264	13	**1.1**	1.5 *** ▽	-.24
		4	Very often	20	9	1,895	11			
		—	Not available/Not applicable	18	8	739	5			
			Total	224	100	15,873	100			

First-Year Students

Item wording or description	Variable name	Values[c]	Response options	Frequency Distributions[a] NMU Count	NMU %	FY Exp / Sr Transitn Count	FY Exp / Sr Transitn %	Statistical Comparisons[b] NMU Mean	FY Exp / Sr Transitn Mean	Effect size[d]
4. During the current school year, did you take a course or seminar intented for first-year students?										
	FYseminar		Yes	47	20	10,737	65			
	(Means indicate the percentage who responded "Yes.")		No	145	64	3,932	27	**20%**	65% *** ▼	-.94
			Unsure	35	15	1,201	8			
			Total	227	100	15,870	100			
4a. [If answered "yes"] What topics did this course cover? (Select all that apply.)										
	FYsem_orient	—	Additional orientation information relevant to your campus	20	34	6,413	54			
	FYsem_skills	—	College success skills (study skills, time management, communication skills, reading skills, goal setting, etc.)	31	53	8,706	76			
	FYsem_specmajor	—	Specialized academic content related to your major	34	55	3,722	35			
	FYsem_theme	—	A specialized theme or academic content that emphasizes discussion	14	22	5,577	47			
5. During the current school year, have you seriously considered leaving this institution?[j]										
	FYleaveinst		No	152	66	11,850	74			
	(Means indicate the percentage who responded "Yes.")		Yes	75	34	4,030	26	**34%**	26% ** △	.18
			Total	227	100	15,880	100			

First-Year Students

Item wording or description	Variable name	Values [c]	Response options	Frequency Distributions [a] NMU Count	NMU %	FY Exp / Sr Transitn Count	FY Exp / Sr Transitn %	Statistical Comparisons [b] NMU Mean	FY Exp / Sr Transitn Mean	Effect size [d]
5a. [If answered "yes"] Why did you consider leaving? (Select all that apply.)										
	FYleave_pers	—	Personal reasons (family issues, physical or mental health, homesickness, stress, etc.)	45	60	2,112	52			
	FYleave_acad	—	Academics (major not offered, academic difficulty, course availability, advising, etc.)	28	39	1,310	33			
	FYleave_finan	—	Financial concerns	28	35	1,625	41			
	FYleave_job	—	Job or military service	1	2	72	2			
	FYleave_manage	—	Difficulty managing demands of school and other personal obligations	11	14	798	20			
	FYleave_social	—	Not enough opportunities to socialize and have fun	14	18	745	19			
	FYleave_expfac	—	Experiences with faculty and staff	5	7	509	13			
	FYleave_expstud	—	Experiences with other students	17	23	822	19			
	FYleave_expdisc	—	Experiences with discrimination	2	2	219	5			
	FYleave_climate	—	Campus climate or culture	12	17	743	18			
	FYleave_instloc	—	Institution's location	17	23	596	16			
	FYleave_safety	—	Personal safety	3	4	213	6			
	FYleave_belong	—	Feeling that you don't fit in or belong at your institution	26	33	1,510	37			
	FYleave_inaccess	—	Educational materials or campus space are inaccessible	1	2	141	3			
	FYleave_worth	—	College just doesn't seem worth it	8	10	549	14			
	FYleave_oth	—	A reason not listed above, please specify:	10	12	400	10			

6. What has most helped you succeed at this institution?

This question asked students to respond in an open text box. Responses are provided in your "NSSE Student Comments" report and in a separate SPSS data file.

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

First-Year Students

Variable name	N	Mean		Standard error[f]		Standard deviation[g]		DF[h]	Sig.[i]	Effect size[d]
								Comparisons with:		
	NMU	NMU	FY Exp / Sr Transitn	NMU	FY Exp / Sr Transitn	NMU	FY Exp / Sr Transitn	FY Exp / Sr Transitn		
FYsuccesslearn	228	3.19	3.24	.043	.004	.65	.67	232	.281	-.07
FYsuccesstime	228	2.82	2.86	.053	.005	.80	.80	231	.452	-.05
FYsuccesshelp	228	2.66	2.67	.052	.005	.79	.85	232	.781	-.02
FYsuccessfac	228	2.76	2.73	.054	.005	.81	.83	232	.612	.03
FYsuccesspeer	228	3.14	3.04	.057	.005	.86	.82	231	.093	.12
FYclearmaj	228	3.13	3.34	.056	.005	.84	.74	230	.000	-.28
FYcleargoals	228	3.04	3.20	.058	.005	.88	.79	231	.007	-.20
FYclearbecome	228	3.04	3.27	.056	.005	.84	.77	231	.000	-.29
FYinstperson	228	2.97	2.99	.051	.005	.76	.83	232	.659	-.03
FYpeerperson	227	3.35	3.26	.050	.005	.75	.78	230	.106	.10
FYinstlearn	228	3.28	3.29	.039	.003	.58	.57	230	.749	-.02
FYstudlearn	227	3.09	3.12	.044	.004	.66	.65	229	.612	-.03
FYinstopen	227	3.30	3.25	.039	.004	.59	.58	229	.174	.09
FYstudopen	228	3.17	3.17	.039	.004	.59	.58	230	.930	.01
FYsimculture	228	3.27	3.29	.044	.004	.67	.62	230	.631	-.03
FYsiminterest	228	3.26	3.32	.043	.004	.64	.59	230	.170	-.10
FYsupfac	223	2.03	2.08	.074	.007	1.11	1.11	225	.587	-.04
FYsupserv	221	1.49	1.59	.081	.007	1.21	1.20	224	.222	-.08
FYsupcounsel	218	1.20	1.12	.086	.008	1.28	1.25	220	.336	.07
FYsupcareer	217	1.05	1.07	.082	.007	1.21	1.18	219	.876	-.01
FYsupfinaid	216	1.41	1.47	.082	.007	1.21	1.19	218	.482	-.05
FYsupcomm	207	1.14	1.48	.093	.009	1.35	1.39	210	.000	-.24
FYseminar	228	20%	65%	.027	.003	--	--	--	.000	-.94
FYleaveinst	228	34%	26%	.031	.003	--	--	--	.006	.18

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

Seniors

Item wording or description	Variable name	Values[c]	Response options	Frequency Distributions[a] NMU Count	NMU %	FY Exp / Sr Transitn Count	FY Exp / Sr Transitn %	Statistical Comparisons[b] NMU Mean	FY Exp / Sr Transitn Mean	Effect size[d]
1. How much confidence do you have in your ability to complete tasks requiring the following skills and abilities?										
a. Critical thinking and analysis of arguments and information	SRskillcritical	1	Very little	1	0	100	1			
		2	Some	34	8	1,315	9			
		3	Quite a bit	160	38	5,799	38	3.5	3.4	.07
		4	Very much	212	54	7,841	52			
			Total	407	100	15,055	100			
b. Creative thinking and problem solving	SRskillcreative	1	Very little	1	0	79	1			
		2	Some	30	7	1,163	8			
		3	Quite a bit	166	39	5,722	38	3.5	3.4	.03
		4	Very much	210	53	8,077	54			
			Total	407	100	15,041	100			
c. Research skills	SRskillres	1	Very little	3	1	236	2			
		2	Some	63	15	2,361	16			
		3	Quite a bit	183	44	6,321	42	3.3	3.2	.03
		4	Very much	159	41	6,121	41			
			Total	408	100	15,039	100			
d. Clear writing	SRskillwrite	1	Very little	3	1	148	1			
		2	Some	53	14	1,850	13			
		3	Quite a bit	170	41	6,205	41	3.3	3.3	-.01
		4	Very much	182	45	6,841	45			
			Total	408	100	15,044	100			
e. Communication for specific audiences or purposes	SRskillcomm	1	Very little	1	0	183	2			
		2	Some	65	15	1,950	14			
		3	Quite a bit	166	41	6,172	40	3.3	3.3	.01
		4	Very much	176	44	6,734	44			
			Total	408	100	15,039	100			
f. Leadership skills	SRskilllead	1	Very little	5	2	315	2			
		2	Some	60	15	2,328	16			
		3	Quite a bit	147	35	5,500	36	3.3	3.2	.08
		4	Very much	197	48	6,906	45			
			Total	409	100	15,049	100			
g. Technological skills	SRskilltech	1	Very little	16	4	343	2			
		2	Some	122	29	3,175	21			
		3	Quite a bit	150	37	6,214	40	2.9	3.1 *** ▽	-.22
		4	Very much	119	30	5,317	36			
			Total	407	100	15,049	100			
h. Financial, business management, or entrepreneurial skills	SRskillfinan	1	Very little	89	20	2,475	16			
		2	Some	166	40	5,363	35			
		3	Quite a bit	90	23	4,129	28	2.4	2.5 *** ▽	-.17
		4	Very much	63	17	3,082	21			
			Total	408	100	15,049	100			
i. Networking and relationship building	SRskillnetwork	1	Very little	25	6	907	7			
		2	Some	126	30	4,012	27			
		3	Quite a bit	158	39	5,489	36	2.8	2.9	-.08
		4	Very much	100	26	4,648	31			
			Total	409	100	15,056	100			

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

Seniors

Item wording or description	Variable name	Values [c]	Response options	Frequency Distributions [a] NMU Count	NMU %	FY Exp / Sr Transitn Count	FY Exp / Sr Transitn %	Statistical Comparisons [b] NMU Mean	FY Exp / Sr Transitn Mean	Effect size [d]
2. To what extent has your coursework in your major(s) emphasized the following?										
a. Generating new ideas or brainstorming	SRcrsideas	1	Very little	6	1	334	3			
		2	Some	79	19	2,462	17			
		3	Quite a bit	178	43	5,992	40	3.1	3.2	-.04
		4	Very much	146	37	6,246	40			
			Total	409	100	15,034	100			
b. Taking risks in your coursework without fear of penalty	SRcrsrisks	1	Very little	74	18	2,544	17			
		2	Some	144	35	4,410	29			
		3	Quite a bit	106	26	4,373	29	2.5	2.6	-.09
		4	Very much	84	21	3,706	24			
			Total	408	100	15,033	100			
c. Evaluating multiple approaches to a problem	SRcrsproblem	1	Very little	9	2	441	3			
		2	Some	90	22	2,764	19			
		3	Quite a bit	161	39	5,963	39	3.1	3.1	-.02
		4	Very much	148	37	5,857	38			
			Total	408	100	15,025	100			
d. Inventing new methods to arrive at unconventional solutions	SRcrsinvent	1	Very little	41	10	1,474	10			
		2	Some	140	33	4,222	28			
		3	Quite a bit	124	31	5,066	33	2.7	2.8	-.04
		4	Very much	104	27	4,254	28			
			Total	409	100	15,016	100			
3. Which of the following types of honors have you achieved or are you currently participating in at your institution? (Select all that apply.)										
	SRhon_deans	—	Dean's list or other recognition for high GPA	329	81	10,390	70			
	SRhon_curr	—	Honors program with a special honors curriculum or honors program/college completion requirements	40	9	1,775	12			
	SRhon_dept	—	Honors track in your major or department	20	5	976	7			
	SRhon_disc	—	College honor society specific to your major or discipline	27	6	1,592	11			
	SRhon_gen	—	Collegiate honor society for leadership or general academic achievement outside of your major or discipline (Mortar Board, Phi Beta Kappa, Phi Kappa Phi, etc.)	19	5	1,457	10			
	SRhon_oth	—	Other, please specify:	5	1	307	2			
	SRhon_none	—	You have not been involved in or received any of these	68	18	3,580	24			

Seniors

Item wording or description	Variable name	Values [c]	Response options	Frequency Distributions [a] NMU Count	NMU %	FY Exp / Sr Transitn Count	FY Exp / Sr Transitn %	Statistical Comparisons [b] NMU Mean	FY Exp / Sr Transitn Mean	Effect size [d]
4. Do you expect to graduate this spring or summer?										
	SRexpectgrad		No	138	34	4,633	32			
	(Means indicate the percentage who responded "Yes.")		Yes	268	66	10,385	68	**66%**	68%	-.05
			Total	406	100	15,018	100			
5. After graduation, what best describes your immediate plans? (Select all that apply.)										
	SRplan_fulltime	—	Full-time employment	299	74	10,285	70			
	SRplan_parttime	—	Part-time employment	79	19	2,536	17			
	SRplan_grad	—	Graduate or professional school (Master's degree, J.D., Ph.D., M.D., veterinary school, nursing, post-baccalaureate program, etc.)	134	32	6,217	40			
	SRplan_uged	—	Continuing undergraduate education (second major, minor, pre-requisites, etc.)	13	3	390	3			
	SRplan_vocdeg	—	Pursue a vocational degree/AA (trade school, certification exam, certificate, etc.)	5	1	247	2			
	SRplan_intern	—	Internship (paid or unpaid)	75	18	2,254	15			
	SRplan_selfemp	—	Start my own business or self-employment	20	5	867	6			
	SRplan_military	—	Military service	5	1	267	2			
	SRplan_service	—	Service or volunteer activity (AmeriCorps, Peace Corps, Teach for America, etc.)	12	3	244	2			
	SRplan_care	—	Caregiver for family and/or others	12	3	563	4			
	SRplan_travel	—	Travel	60	13	2,148	14			
	SRplan_unsure	—	Unsure	43	10	1,344	9			
	SRplan_oth	—	Other, please specify:	6	1	258	2			
6. Do you already have a job for after graduation?										
	SRjobafter		No, I am still searching	223	65	7,083	60			
	(Means indicate the percentage who responded "Yes.")		Yes, I will start a new job	56	18	1,962	17	**35%**	40%	-.11
			Yes, I will continue in my current job	52	16	2,444	23			
			Total	331	100	11,489	100			
7. To what extent have courses in your major(s) preapred you for your post-graduation plans?										
	SRmajorprep	0	Not at all	3	1	284	2			
		1	Very little	22	5	795	6			
		2	Some	120	29	3,298	23			
		3	Quite a bit	143	36	5,494	36	**2.9**	2.9	-.05
		4	Very much	115	29	5,104	33			
			Total	403	100	14,975	100			

Seniors

Item wording or description	Variable name	Values[c]	Response options	Frequency Distributions[a] NMU Count	NMU %	FY Exp / Sr Transitn Count	FY Exp / Sr Transitn %	Statistical Comparisons[b] NMU Mean	FY Exp / Sr Transitn Mean	Effect size[d]
8. How closely related are your post-graduation plans to your major?										
	SRmajorclose	0	Not at all	10	3	247	2			
		1	Very little	16	4	542	4			
		2	Some	52	12	2,264	16			
		3	Quite a bit	103	26	3,865	26	**3.3**	3.2	.04
		4	Very much	223	56	8,034	53			
			Total	404	100	14,952	100			
9. Do you plan to be self-employed, an independent contractor, a freelance worker, or start your own business someday?										
	SRownbus		Yes	56	16	2,959	21			
	(Means indicate the percentage who responded "Yes.")		No	249	61	8,131	53	**16%**	21% * ▽	-.13
			Unsure	94	23	3,857	27			
			Total	399	100	14,947	100			
10. How much loan debt will you graduate with after completing your undergraduate degree(s)?										
	SRloandebt	0	None	141	34	6,339	40			
	(Means are from the derived variable SRloandebtnum using the midpoints of dollar amount ranges and an estimate for unbounded options.)	1	$10,000 or less	44	11	1,451	10			
		2	$10,001 to $20,000	39	10	1,384	9			
		3	$20,001 to $30,000	55	13	1,520	10			
		4	$30,001 to $40,000	24	6	870	6	**$19,503**	$16,688 * △	.13
		5	$40,001 to $50,000	16	4	595	4			
		6	$50,001 to $60,000	27	7	487	4			
		7	More than $60,000	27	7	930	6			
		—	I have loan debt but don't know the amount	22	5	767	5			
		—	I prefer not to respond	12	3	680	5			
			Total	407	100	15,023	100			
11. To what extent do you agree or disagree with the following statements?										
a. Considering the *total cost* of my undergraduate education, attending my institution was a good investment.	SRinvestment	1	Strongly disagree	18	5	495	4			
		2	Disagree	43	10	1,682	12			
		3	Agree	237	58	7,418	51	**3.1**	3.1 * ▽	-.10
		4	Strongly agree	107	27	5,410	34			
			Total	405	100	15,005	100			
b. My post-graduation plans and decisions have been impacted by student loan debt.	SRimpactdebt	1	Strongly disagree	75	19	3,793	25			
		2	Disagree	136	33	4,877	32			
		3	Agree	120	30	3,965	27	**2.5**	2.3 ** △	.13
		4	Strongly agree	73	19	2,315	16			
			Total	404	100	14,950	100			
c. I worry about making enough money to cover my cost of living (including any student loan payments) after graduation.	SRcostliving	1	Strongly disagree	32	9	1,747	12			
		2	Disagree	92	23	3,357	22			
		3	Agree	133	33	5,212	35	**2.9**	2.9	.10
		4	Strongly agree	149	35	4,663	31			
			Total	406	100	14,979	100			
d. I have experienced difficulty in paying for my college or university expenses.	SRdiffpaying	1	Strongly disagree	59	15	2,868	19			
		2	Disagree	148	37	5,269	34			
		3	Agree	117	29	4,115	28	**2.5**	2.5	.07
		4	Strongly agree	82	20	2,702	19			
			Total	406	100	14,954	100			

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

Seniors

Item wording or description	Variable name	Values [c]	Response options	Frequency Distributions [a] NMU Count	NMU %	FY Exp / Sr Transitn Count	FY Exp / Sr Transitn %	Statistical Comparisons [b] NMU Mean	FY Exp / Sr Transitn Mean	Effect size [d]
12. If you could start over again, would you:										
a. Choose a different major (or field)?	SRagainmajor	1	Definitely no	151	37	5,550	37			
		2	Probably no	166	40	6,006	40			
		3	Probably yes	70	17	2,549	17	**1.9**	1.9	-.02
		4	Definitely yes	21	6	884	6			
			Total	408	100	14,989	100			
b. Pursue a bachelor's degree?	SRagainbach	1	Definitely no	8	2	230	2			
		2	Probably no	16	4	492	4			
		3	Probably yes	90	22	2,938	21	**3.6**	3.7	-.07
		4	Definitely yes	292	71	11,296	74			
			Total	406	100	14,956	100			
c. Pursue *any* postsecondary education (including community college, associates degrees, certificate programs)?	SRagainpostsec	1	Definitely no	21	5	1,175	8			
		2	Probably no	85	21	3,741	25			
		3	Probably yes	134	33	4,471	30	**3.1**	3.0 ** △	.13
		4	Definitely yes	165	41	5,562	37			
			Total	405	100	14,949	100			

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

Seniors

Variable name	N	Mean		Standard error[f]		Standard deviation[g]		DF[h]	Sig.[i]	Effect size[d]
								Comparisons with:		
	NMU	NMU	FY Exp / Sr Transitn	NMU	FY Exp / Sr Transitn	NMU	FY Exp / Sr Transitn	FY Exp / Sr Transitn		
SRskillcritical	407	3.46	3.41	.032	.004	.65	.69	420	.155	.07
SRskillcreative	407	3.46	3.44	.031	.004	.63	.67	419	.515	.03
SRskillres	408	3.25	3.22	.036	.005	.72	.76	421	.479	.03
SRskillwrite	408	3.29	3.30	.036	.004	.73	.73	419	.848	-.01
SRskillcomm	408	3.28	3.27	.036	.005	.72	.75	420	.896	.01
SRskilllead	409	3.31	3.24	.038	.005	.78	.81	421	.100	.08
SRskilltech	407	2.94	3.11	.043	.005	.86	.81	416	.000	-.22
SRskillfinan	408	2.36	2.53	.049	.006	.99	1.00	419	.001	-.17
SRskillnetwork	409	2.84	2.91	.043	.006	.88	.91	421	.114	-.08
SRcrsideas	409	3.15	3.18	.038	.005	.77	.80	421	.401	-.04
SRcrsrisks	408	2.51	2.60	.050	.006	1.01	1.04	420	.059	-.09
SRcrsproblem	408	3.11	3.13	.040	.005	.81	.83	420	.652	-.02
SRcrsinvent	409	2.74	2.79	.047	.006	.96	.97	420	.374	-.04
SRexpectgrad	406	66%	68%	.024	.003	--	--	--	.269	-.05
SRjobafter	331	35%	40%	.026	.003	--	--	--	.057	-.11
SRmajorprep	403	2.87	2.92	.046	.006	.92	.99	416	.294	-.05
SRmajorclose	404	3.28	3.25	.049	.006	.99	.97	414	.447	.04
SRownbus	398	16%	21%	.018	.002	--	--	--	.016	-.13
SRloandebt	374	$19,503	$16,688	$1,165	$139	$22,507	$21,709	383	.017	.13
SRinvestment	405	3.07	3.15	.037	.005	.75	.76	416	.039	-.10
SRimpactdebt	404	2.48	2.34	.050	.006	1.00	1.02	415	.007	.13
SRcostliving	406	2.95	2.85	.048	.006	.97	.99	418	.051	.10
SRdiffpaying	406	2.53	2.46	.048	.006	.97	1.00	418	.141	.07
SRagainmajor	408	1.91	1.93	.043	.005	.87	.88	420	.646	-.02
SRagainbach	406	3.63	3.67	.033	.004	.66	.63	416	.211	-.07
SRagainpostsec	405	3.09	2.96	.045	.006	.91	.97	418	.007	.13

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

Endnotes

a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts. Comparison group details are in the Selected Comparison Groups report, linked in the Data & Reports table on the Institution Interface.

b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Unless otherwise noted, statistical comparisons are two-tailed independent t-tests. Items with categorical response sets are left blank.

c. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook.

d. Effect size for independent t-tests uses Cohen's d; z-tests use Cohen's h.

e. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Categorical items are not listed.

f. The 95% confidence interval for the population mean is equal to the sample mean plus or minus 1.96 times the standard error of the mean.

g. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

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

i. Statistical comparisons are two-tailed independent t-tests or z-tests. Statistical significance represents the probability that the difference between your students' mean and that of the students in the comparison group is due to chance.

j. Statistical comparison uses z-test to compare the proportion who responded (depending on the item) "Done or in progress" or "Yes" with all who responded otherwise.

k. Mean represents the proportion who responded (depending on the item) “Done or in progress” or "Yes."

Key to symbols:

▲ **Your students' average** was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.

△ **Your students' average** was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.

▽ **Your students' average** was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.

▼ **Your students' average** was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

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