
NSSE 2022 Topical Module Report

Academic Advising

Frostburg State University

This module examines students' experiences with academic advising, including frequency of interaction with advisors and advising practices that reflect NACADA core values. It also asks students to identify who has been most helpful. The module complements a question on the core survey about the quality of students' interactions with academic advisors.

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

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NSSE 2022 Academic Advising

Frequencies and Statistical Comparisons

Frostburg State University

First-Year Students

				Frequency Distributions ^a				Statistical Comparisons ^b		
				FSU		Academic Advising		FSU	Academic Advising	Effect size ^d
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	
1. During the current school year, how many times have you discussed your academic interests, course selections, or academic performance with the following individuals?										
a. Academic advisor, faculty, or staff assigned to advise you	AAD01a	0	0	4	6	1,730	5	2.6	2.4	.13
		1	1	13	12	6,198	17			
		2	2	22	23	10,755	29			
		3	3	32	35	9,514	26			
		4	4 or more	23	24	8,168	22			
		—	Not applicable	0	0	376	1			
		Total		94	100	36,741	100			
b. Academic advisor(s) available to any student	AAD01b	0	0	17	16	11,303	31	2.0	1.5 **	.34
		1	1	20	23	7,130	20			
		2	2	17	18	6,906	19			
		3	3	21	24	5,356	14			
		4	4 or more	15	17	4,368	12			
		—	Not applicable	3	2	1,519	4			
		Total		93	100	36,582	100			
c. Faculty or instructor(s) not assigned to advise you	AAD01c	0	0	35	34	15,991	44	1.4	1.1	.18
		1	1	17	19	6,625	18			
		2	2	23	23	5,684	15			
		3	3	11	14	3,516	9			
		4	4 or more	5	6	2,739	7			
		—	Not applicable	3	3	2,004	6			
		Total		94	100	36,559	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0	0	40	41	19,163	53	1.4	0.9 **	.40
		1	1	14	15	5,693	15			
		2	2	13	14	4,512	12			
		3	3	10	12	2,886	8			
		4	4 or more	15	15	2,322	6			
		—	Not applicable	2	2	1,936	6			
		Total		94	100	36,512	100			
e. Success or academic coach	AAD01e	0	0	51	53	22,298	61	1.2	0.8 *	.29
		1	1	5	6	3,873	10			
		2	2	14	14	3,202	9			
		3	3	13	16	2,616	7			
		4	4 or more	6	7	2,337	6			
		—	Not applicable	5	5	2,250	7			
		Total		94	100	36,576	100			
f. Peer advisor or mentor	AAD01f	0	0	41	43	17,314	48	1.3	1.1	.08
		1	1	13	14	5,527	15			
		2	2	19	20	4,679	13			
		3	3	14	15	3,395	9			
		4	4 or more	5	6	3,725	10			
		—	Not applicable	2	2	1,929	5			
		Total		94	100	36,569	100			

NSSE 2022 Academic Advising

Frequencies and Statistical Comparisons

Frostburg State University

First-Year Students

				Frequency Distributions ^a				Statistical Comparisons ^b		
				FSU		Academic Advising		FSU	Academic Advising	Effect size ^d
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	
g. Other, please specify:	AAD01g	0	0	4	67	1,023	32			
		1	1	2	33	158	5			
		2	2	0	0	170	6			
		3	3	0	0	183	6			
		4	4 or more	0	0	737	24			
		—	Not applicable	0	0	852	27			
		Total		6	100	3,123	100			
2. [If answered "0" to 1a., 1b., and 1c.] Do you know how to contact (in person, email, phone, or online) an advisor at your institution?^j										
	AAD02	No		0	0	110	12			
		Yes		2	100	692	74			
		Unsure		0	0	122	14			
		Total		2	100	924	100			
3. Thinking about academic advising, how much have people and resources at your institution done the following?										
a. Been available when needed	AAD03a	1	Very little	2	3	1,972	6	2.8	2.9	-.11
		2	Some	26	33	9,074	25			
		3	Quite a bit	48	47	15,662	43			
		4	Very much	18	17	8,869	24			
		—	Not applicable	0	0	805	2			
		Total		94	100	36,382	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	1	2	1,892	5	2.9	2.9	-.04
		2	Some	24	30	8,942	25			
		3	Quite a bit	49	49	15,659	43			
		4	Very much	19	19	8,976	25			
		—	Not applicable	0	0	724	2			
		Total		93	100	36,193	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	1	2	2,243	6	3.0	2.9	.09
		2	Some	22	24	8,491	24			
		3	Quite a bit	43	47	14,575	40			
		4	Very much	25	25	9,760	26			
		—	Not applicable	2	2	1,189	4			
		Total		93	100	36,258	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	4	4	2,940	8	2.8	2.8	-.01
		2	Some	27	31	8,942	25			
		3	Quite a bit	38	40	14,229	39			
		4	Very much	22	23	9,314	26			
		—	Not applicable	2	2	843	2			
		Total		93	100	36,268	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	11	11	9,121	26	2.6	2.3 *	.23 △
		2	Some	32	35	9,970	27			
		3	Quite a bit	34	37	8,951	24			
		4	Very much	15	15	5,951	16			
		—	Not applicable	2	2	2,252	7			
		Total		94	100	36,245	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	8	8	7,711	22	2.6	2.4	.15
		2	Some	35	38	9,949	27			
		3	Quite a bit	34	38	9,658	26			
		4	Very much	12	12	5,750	16			
		—	Not applicable	3	4	3,165	9			
		Total		92	100	36,233	100			

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

NSSE 2022 Academic Advising

Frequencies and Statistical Comparisons

Frostburg State University

First-Year Students

				Frequency Distributions ^a				Statistical Comparisons ^b		
				FSU		Academic Advising		FSU	Academic Advising	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
g. Asked questions about your educational background and needs	AAD03g	1	Very little	15	15	9,790	27	2.4	2.3	.16
		2	Some	34	38	10,012	28			
		3	Quite a bit	32	34	8,573	23			
		4	Very much	11	11	5,075	14			
		—	Not applicable	1	2	2,763	8			
		Total	93	100	36,213	100				
h. Actively listened to your concerns	AAD03h	1	Very little	3	4	3,769	11	2.9	2.7	.14
		2	Some	26	30	9,680	27			
		3	Quite a bit	40	40	12,022	33			
		4	Very much	23	24	8,214	22			
		—	Not applicable	2	2	2,485	7			
		Total	94	100	36,170	100				
i. Respected your identity and culture	AAD03i	1	Very little	1	2	1,056	3	3.2	3.2	-.03
		2	Some	16	20	5,314	15			
		3	Quite a bit	33	34	12,297	34			
		4	Very much	35	37	13,483	37			
		—	Not applicable	7	7	4,026	12			
		Total	92	100	36,176	100				
j. Cared about your overall well-being	AAD03j	1	Very little	4	4	2,603	8	3.0	2.9	.15
		2	Some	20	25	8,628	24			
		3	Quite a bit	32	32	12,239	33			
		4	Very much	35	36	10,666	29			
		—	Not applicable	3	3	2,073	6			
		Total	94	100	36,209	100				
4. Thinking about academic advising, about how often did someone at your institution discuss the following with you?										
a. Your academic goals and future plans	AAD04a	1	Never	1	1	1,642	5	3.8	3.4 **	.28
		2	Rarely	5	6	4,827	14			
		3	Sometimes	33	36	11,317	31			
		4	Often	29	31	10,441	29			
		5	Very often	24	25	7,009	19			
		—	Not applicable	1	1	801	2			
		Total	93	100	36,037	100				
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	0	0	2,083	6	3.8	3.5 ***	.33
		2	Rarely	5	6	4,506	13			
		3	Sometimes	27	32	10,138	28			
		4	Often	32	31	10,817	30			
		5	Very often	28	30	7,565	21			
		—	Not applicable	1	1	876	3			
		Total	93	100	35,985	100				
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	7	8	4,730	13	3.2	3.0	.18
		2	Rarely	17	17	7,116	20			
		3	Sometimes	29	35	10,664	30			
		4	Often	24	22	7,288	20			
		5	Very often	14	16	4,564	12			
		—	Not applicable	2	2	1,608	5			
		Total	93	100	35,970	100				

First-Year Students

				Frequency Distributions ^a				Statistical Comparisons ^b		
				FSU		Academic Advising		FSU	Academic Advising	Effect size ^d
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	5	6	4,945	14	3.3	2.9 **	.32
		2	Rarely	18	20	7,197	20			
		3	Sometimes	24	26	10,686	30			
		4	Often	27	28	7,103	19			
		5	Very often	17	18	4,256	12			
		—	Not applicable	2	2	1,713	5			
			Total	93	100	35,900	100			
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	5	5	3,708	11	3.4	3.1 *	.25
		2	Rarely	14	15	6,280	18			
		3	Sometimes	31	35	11,431	32			
		4	Often	24	25	8,250	22			
		5	Very often	18	20	4,879	13			
		—	Not applicable	1	1	1,402	4			
			Total	93	100	35,950	100			
5. How much have each of the following helped you develop your academic goals and future plans?										
a. Academic advisor, faculty, or staff assigned to advise you	AAD05a	1	Very little	6	6	5,110	14	2.8	2.6	.17
		2	Some	28	33	10,660	30			
		3	Quite a bit	37	39	11,724	33			
		4	Very much	20	21	7,188	20			
		—	Not applicable	2	2	1,097	3			
			Total	93	100	35,779	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	11	11	7,557	21	2.6	2.3 *	.26
		2	Some	30	33	9,150	26			
		3	Quite a bit	26	30	7,642	21			
		4	Very much	14	16	4,303	12			
		—	Not applicable	11	11	7,084	20			
			Total	92	100	35,736	100			
c. Faculty or instructor(s) not assigned to advise you	AAD05c	1	Very little	20	20	9,039	25	2.3	2.1	.17
		2	Some	28	31	8,830	25			
		3	Quite a bit	19	20	5,906	16			
		4	Very much	9	11	3,144	9			
		—	Not applicable	17	17	8,777	25			
			Total	93	100	35,696	100			
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	23	26	8,332	23	2.2	2.2	-.08
		2	Some	21	24	8,752	25			
		3	Quite a bit	15	15	6,731	19			
		4	Very much	10	12	3,945	11			
		—	Not applicable	23	24	7,936	22			
			Total	92	100	35,696	100			
e. Website, catalog, or other published sources	AAD05e	1	Very little	24	27	7,973	22	2.1	2.2	-.10
		2	Some	25	27	10,192	29			
		3	Quite a bit	17	18	7,276	21			
		4	Very much	10	10	3,763	11			
		—	Not applicable	16	17	6,460	18			
			Total	92	100	35,664	100			

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				FSU		Academic Advising		FSU	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	18	19	9,857	28	2.4	2.0 **	.38
		2	Some	24	26	8,323	23			
		3	Quite a bit	16	17	5,001	14			
		4	Very much	15	17	2,879	8			
		—	Not applicable	19	20	9,584	27			
		Total		92	100	35,644	100			
g. Success or academic coach	AAD05g	1	Very little	16	19	9,209	26	2.2	2.0	.16
		2	Some	27	29	6,522	18			
		3	Quite a bit	11	12	4,447	12			
		4	Very much	9	11	2,910	8			
		—	Not applicable	28	29	12,572	36			
		Total		91	100	35,660	100			
h. Peer advisor or mentor	AAD05h	1	Very little	16	19	8,597	24	2.2	2.1	.06
		2	Some	25	27	7,916	22			
		3	Quite a bit	16	17	5,618	16			
		4	Very much	7	8	3,314	9			
		—	Not applicable	28	28	10,213	29			
		Total		92	100	35,658	100			
i. Friends or other students	AAD05i	1	Very little	4	5	3,593	11	2.7	2.7	.03
		2	Some	30	34	10,388	29			
		3	Quite a bit	33	35	11,979	33			
		4	Very much	19	18	7,902	22			
		—	Not applicable	6	7	1,845	6			
		Total		92	100	35,707	100			
j. Family members	AAD05j	1	Very little	6	6	3,434	10	2.9	2.8	.11
		2	Some	21	23	8,690	25			
		3	Quite a bit	33	36	11,281	31			
		4	Very much	28	30	10,879	30			
		—	Not applicable	4	5	1,322	4			
		Total		92	100	35,606	100			
k. Other, please specify:	AAD05k	1	Very little	1	50	25	3			
		2	Some	0	0	54	6			
		3	Quite a bit	0	0	88	8			
		4	Very much	0	0	179	17			
		—	Not applicable	1	50	721	67			
		Total		2	100	1,067	100			

6. Regarding academic advising, who has been the most helpful and in what way?

This final question asked students to respond in an open text box. Comments were recorded for 45 first-year students and 58 seniors. Responses are provided in your NSSE22 Student Comments Report and in a separate SPSS data file.

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

NSSE 2022 Academic Advising

Frequencies and Statistical Comparisons

Frostburg State University

Seniors

				Frequency Distributions ^a				Statistical Comparisons ^b		
				FSU		Academic Advising		FSU	Academic Advising	Effect size ^d
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	
1. During the current school year, how many times have you discussed your academic interests, course selections, or academic performance with the following individuals?										
a. Academic advisor, faculty, or staff assigned to advise you	AAD01a	0	0	8	7	4,310	10	2.4	2.3	.04
		1	1	17	18	9,201	20			
		2	2	32	31	11,043	24			
		3	3	17	17	8,342	18			
		4	4 or more	27	26	12,806	26			
		—	Not applicable	1	1	692	2			
		Total		102	100	46,394	100			
b. Academic advisor(s) available to any student	AAD01b	0	0	40	39	15,926	35	1.4	1.5	-.08
		1	1	23	22	8,354	18			
		2	2	13	14	7,137	15			
		3	3	8	8	5,218	11			
		4	4 or more	15	15	6,972	14			
		—	Not applicable	3	3	2,562	6			
		Total		102	100	46,169	100			
c. Faculty or instructor(s) not assigned to advise you	AAD01c	0	0	33	32	17,719	40	1.5	1.4	.07
		1	1	19	20	7,270	16			
		2	2	18	18	7,141	15			
		3	3	11	11	4,880	10			
		4	4 or more	12	12	6,097	13			
		—	Not applicable	8	8	3,065	7			
		Total		101	100	46,172	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0	0	60	57	25,170	55	0.9	0.9	-.01
		1	1	10	11	6,582	14			
		2	2	12	12	4,917	10			
		3	3	7	7	3,115	7			
		4	4 or more	6	6	3,127	6			
		—	Not applicable	7	6	3,271	7			
		Total		102	100	46,182	100			
e. Success or academic coach	AAD01e	0	0	71	69	30,771	67	0.6	0.6	.00
		1	1	5	5	3,641	8			
		2	2	7	7	2,880	6			
		3	3	4	3	2,301	5			
		4	4 or more	6	6	2,484	5			
		—	Not applicable	9	9	4,137	9			
		Total		102	100	46,214	100			
f. Peer advisor or mentor	AAD01f	0	0	62	61	27,452	60	0.8	0.8	-.04
		1	1	10	10	4,188	9			
		2	2	7	7	3,680	8			
		3	3	3	3	2,823	6			
		4	4 or more	9	9	3,905	8			
		—	Not applicable	10	10	4,180	9			
		Total		101	100	46,228	100			

NSSE 2022 Academic Advising

Frequencies and Statistical Comparisons

Frostburg State University

Seniors

				Frequency Distributions ^a				Statistical Comparisons ^b		
				FSU		Academic Advising		FSU	Academic Advising	Effect size ^d
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	
g. Other, please specify:	AAD01g	0	0	3	41	1,288	33			
		1	1	1	17	145	4			
		2	2	0	0	161	4			
		3	3	0	0	180	5			
		4	4 or more	2	29	831	22			
		—	Not applicable	1	12	1,137	31			
		Total		7	100	3,742	100			
2. [If answered "0" to 1a., 1b., and 1c.] Do you know how to contact (in person, email, phone, or online) an advisor at your institution?^j										
	AAD02	No		1	50	161	7			
		Yes		1	50	1,908	86			
		Unsure		0	0	135	6			
		Total		2	100	2,204	100			
3. Thinking about academic advising, how much have people and resources at your institution done the following?										
a. Been available when needed	AAD03a	1	Very little	8	9	3,732	9	3.0	2.8	.16
		2	Some	17	16	11,691	26			
		3	Quite a bit	42	40	17,087	36			
		4	Very much	32	33	12,527	27			
		—	Not applicable	2	2	1,061	2			
		Total		101	100	46,098	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	5	6	3,810	9	2.9	2.8	.09
		2	Some	24	24	11,592	25			
		3	Quite a bit	40	39	17,092	37			
		4	Very much	27	28	12,335	27			
		—	Not applicable	3	3	990	2			
		Total		99	100	45,819	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	10	10	5,098	12	2.8	2.7	.11
		2	Some	21	21	12,231	27			
		3	Quite a bit	32	32	14,743	31			
		4	Very much	25	25	10,925	23			
		—	Not applicable	13	12	2,972	7			
		Total		101	100	45,969	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	10	10	4,940	11	2.8	2.8	-.01
		2	Some	23	23	11,032	24			
		3	Quite a bit	39	39	16,000	34			
		4	Very much	24	24	12,559	27			
		—	Not applicable	5	5	1,403	3			
		Total		101	100	45,934	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	22	21	12,620	29	2.5	2.3	.16
		2	Some	25	25	11,805	25			
		3	Quite a bit	25	25	9,980	21			
		4	Very much	19	19	8,362	18			
		—	Not applicable	10	9	3,185	7			
		Total		101	100	45,952	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	22	22	11,122	25	2.5	2.4	.16
		2	Some	26	25	11,421	25			
		3	Quite a bit	24	24	10,431	22			
		4	Very much	24	24	8,279	18			
		—	Not applicable	5	5	4,625	10			
		Total		101	100	45,878	100			

NSSE 2022 Academic Advising

Frequencies and Statistical Comparisons

Frostburg State University

Seniors

				Frequency Distributions ^a				Statistical Comparisons ^b		
				FSU		Academic Advising		FSU	Academic Advising	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
g. Asked questions about your educational background and needs	AAD03g	1	Very little	19	19	13,526	30	2.5	2.2 ** ▲	.28
		2	Some	25	25	11,554	25			
		3	Quite a bit	32	30	9,402	20			
		4	Very much	19	20	7,515	16			
		—	Not applicable	6	6	3,896	9			
		Total	101	100	45,893	100				
h. Actively listened to your concerns	AAD03h	1	Very little	7	7	5,908	13	2.9	2.7	.18
		2	Some	25	25	11,603	25			
		3	Quite a bit	31	31	13,423	29			
		4	Very much	30	29	11,929	26			
		—	Not applicable	8	8	3,012	7			
		Total	101	100	45,875	100				
i. Respected your identity and culture	AAD03i	1	Very little	3	3	2,165	5	3.3	3.2	.13
		2	Some	13	14	6,563	14			
		3	Quite a bit	32	32	13,523	29			
		4	Very much	45	44	17,106	37			
		—	Not applicable	8	7	6,505	15			
		Total	101	100	45,862	100				
j. Cared about your overall well-being	AAD03j	1	Very little	7	7	4,762	11	3.1	2.8 * ▲	.22
		2	Some	20	21	10,388	23			
		3	Quite a bit	29	28	13,202	28			
		4	Very much	40	40	14,320	30			
		—	Not applicable	5	5	3,233	8			
		Total	101	100	45,905	100				
4. Thinking about academic advising, about how often did someone at your institution discuss the following with you?										
a. Your academic goals and future plans	AAD04a	1	Never	4	5	3,044	7	3.7	3.4 * ▲	.26
		2	Rarely	7	7	6,577	15			
		3	Sometimes	29	30	13,034	29			
		4	Often	29	28	11,729	25			
		5	Very often	29	28	10,169	21			
		—	Not applicable	2	2	1,159	3			
Total	100	100	45,712	100						
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	2	2	3,807	9	3.8	3.4 *** ▲	.34
		2	Rarely	5	5	6,186	14			
		3	Sometimes	28	29	11,619	26			
		4	Often	35	35	11,759	25			
		5	Very often	28	27	10,968	23			
		—	Not applicable	2	2	1,324	3			
Total	100	100	45,663	100						
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	18	19	7,258	16	2.9	3.0	-.02
		2	Rarely	16	17	8,055	18			
		3	Sometimes	25	24	11,619	26			
		4	Often	22	22	8,403	18			
		5	Very often	13	13	6,847	14			
		—	Not applicable	5	5	3,471	8			
Total	99	100	45,653	100						

NSSE 2022 Academic Advising

Frequencies and Statistical Comparisons

Frostburg State University

Seniors

				Frequency Distributions ^a				Statistical Comparisons ^b		
				FSU		Academic Advising		FSU	Academic Advising	Effect size ^d
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1 2 3 4 5 — Total	Never Rarely Sometimes Often Very often Not applicable Total	17 16 34 17 12 4 100	17 16 33 17 13 4 100	9,383 8,971 10,435 6,841 5,511 4,436 45,577	21 20 23 15 12 10 100	2.9	2.7	.15
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1 2 3 4 5 — Total	Never Rarely Sometimes Often Very often Not applicable Total	20 19 23 21 13 4 100	20 20 22 21 13 4 100	7,624 8,844 12,486 7,560 5,877 3,233 45,624	17 20 27 16 12 7 100	2.9	2.9	.02
5. How much have each of the following helped you develop your academic goals and future plans?										
a. Academic advisor, faculty, or staff assigned to advise you	AAD05a	1 2 3 4 — Total	Very little Some Quite a bit Very much Not applicable Total	11 25 29 32 2 99	11 26 29 32 2 100	8,375 12,040 12,641 10,801 1,587 45,444	19 27 27 23 4 100	2.8	2.6 *	.25 Δ
b. Academic advisor(s) available to any student	AAD05b	1 2 3 4 — Total	Very little Some Quite a bit Very much Not applicable Total	18 23 23 15 20 99	18 23 24 15 19 100	11,033 10,552 8,148 6,363 9,299 45,395	25 23 17 14 21 100	2.5	2.2	.19
c. Faculty or instructor(s) not assigned to advise you	AAD05c	1 2 3 4 — Total	Very little Some Quite a bit Very much Not applicable Total	14 22 23 17 23 99	14 22 24 17 23 100	10,249 10,445 8,335 6,498 9,855 45,382	23 22 18 14 22 100	2.6	2.3 *	.27 Δ
d. Online advising system (degree progress report, etc.)	AAD05d	1 2 3 4 — Total	Very little Some Quite a bit Very much Not applicable Total	23 18 22 11 24 98	23 19 22 12 24 100	10,020 9,912 9,405 8,245 7,778 45,360	22 22 21 19 16 100	2.3	2.4	-.12
e. Website, catalog, or other published sources	AAD05e	1 2 3 4 — Total	Very little Some Quite a bit Very much Not applicable Total	17 27 20 12 23 99	17 26 20 13 23 100	10,376 11,708 9,181 6,491 7,574 45,330	23 26 21 15 16 100	2.4	2.3	.05

NSSE 2022 Academic Advising

Frequencies and Statistical Comparisons

Frostburg State University

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				FSU		Academic Advising		FSU	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	25	24	14,244	32	2.1	2.0	.15
		2	Some	18	19	9,367	20			
		3	Quite a bit	15	16	5,387	12			
		4	Very much	8	9	4,191	9			
		—	Not applicable	33	32	12,134	27			
		Total		99	100	45,323	100			
g. Success or academic coach	AAD05g	1	Very little	22	23	13,061	29	2.0	1.9	.11
		2	Some	14	14	6,161	13			
		3	Quite a bit	9	9	4,054	9			
		4	Very much	7	8	3,469	7			
		—	Not applicable	46	46	18,528	41			
		Total		98	100	45,273	100			
h. Peer advisor or mentor	AAD05h	1	Very little	23	23	11,861	27	2.1	2.0	.03
		2	Some	13	13	6,856	15			
		3	Quite a bit	12	13	4,924	11			
		4	Very much	6	7	4,029	9			
		—	Not applicable	45	44	17,637	39			
		Total		99	100	45,307	100			
i. Friends or other students	AAD05i	1	Very little	14	15	5,088	12	2.6	2.7	-.13
		2	Some	26	27	11,555	26			
		3	Quite a bit	31	30	13,441	29			
		4	Very much	19	20	11,332	25			
		—	Not applicable	8	8	3,930	9			
		Total		98	100	45,346	100			
j. Family members	AAD05j	1	Very little	19	19	5,968	14	2.6	2.8	-.11
		2	Some	21	21	10,436	23			
		3	Quite a bit	26	27	12,282	27			
		4	Very much	26	26	13,505	29			
		—	Not applicable	7	7	3,036	7			
		Total		99	100	45,227	100			
k. Other, please specify:	AAD05k	1	Very little	0	0	43	3			
		2	Some	1	41	71	4			
		3	Quite a bit	0	0	113	9			
		4	Very much	0	0	337	24			
		—	Not applicable	2	59	912	60			
		Total		3	100	1,476	100			

6. Regarding academic advising, who has been the most helpful and in what way?

This final question asked students to respond in an open text box. Comments were recorded for 45 first-year students and 58 seniors. Responses are provided in your NSSE22 Student Comments Report and in a separate SPSS data file.

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

NSSE 2022 Academic Advising

Detailed Statistics^e

Frostburg State University

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	FSU	FSU	Academic Advising	FSU	Academic Advising	FSU	Academic Advising	Comparisons with:		
								Academic Advising		
AAD01a	92	2.58	2.43	.122	.006	1.17	1.16	36,545	.209	.13
AAD01b	89	2.02	1.55	.145	.007	1.37	1.39	35,186	.001	.34
AAD01c	89	1.37	1.13	.135	.007	1.28	1.31	34,639	.084	.18
AAD01d	90	1.44	0.93	.160	.007	1.52	1.27	89	.002	.40
AAD01e	87	1.16	0.79	.153	.007	1.43	1.27	87	.019	.29
AAD01f	90	1.25	1.14	.140	.008	1.32	1.40	34,805	.456	.08
AAD03a	92	2.78	2.87	.080	.005	0.76	0.85	35,726	.287	-.11
AAD03b	90	2.86	2.89	.077	.004	0.73	0.85	35,617	.719	-.04
AAD03c	90	2.98	2.89	.080	.005	0.76	0.88	89	.303	.09
AAD03d	89	2.83	2.84	.089	.005	0.83	0.91	35,598	.956	-.01
AAD03e	90	2.57	2.33	.093	.006	0.88	1.06	89	.011	.23
AAD03f	86	2.55	2.40	.088	.006	0.82	1.03	86	.088	.15
AAD03g	89	2.42	2.26	.094	.006	0.89	1.04	89	.081	.16
AAD03h	90	2.86	2.72	.089	.005	0.84	0.96	89	.124	.14
AAD03i	83	3.15	3.18	.090	.005	0.82	0.83	32,112	.768	-.03
AAD03j	89	3.03	2.89	.095	.005	0.89	0.94	34,183	.165	.15
AAD04a	90	3.75	3.44	.099	.006	0.94	1.11	89	.002	.28
AAD04b	90	3.85	3.47	.098	.006	0.93	1.15	89	.000	.33
AAD04c	89	3.20	2.98	.123	.007	1.16	1.23	34,473	.089	.18
AAD04d	89	3.33	2.93	.124	.007	1.17	1.22	34,264	.002	.32
AAD04e	90	3.40	3.10	.118	.006	1.12	1.19	34,596	.019	.25
AAD05a	89	2.76	2.60	.090	.005	0.85	0.97	88	.076	.17
AAD05b	80	2.56	2.30	.103	.006	0.92	1.02	28,703	.019	.26
AAD05c	75	2.28	2.11	.114	.006	0.98	1.00	26,827	.131	.17
AAD05d	68	2.16	2.24	.129	.006	1.06	1.03	28,067	.535	-.08
AAD05e	73	2.14	2.24	.118	.006	1.01	0.99	29,442	.396	-.10
AAD05f	71	2.41	2.03	.129	.006	1.08	1.00	70	.004	.38
AAD05g	63	2.20	2.04	.127	.007	1.01	1.04	23,021	.216	.16
AAD05h	64	2.20	2.14	.121	.006	0.97	1.03	25,450	.621	.06
AAD05i	82	2.72	2.69	.093	.005	0.85	0.95	33,858	.781	.03
AAD05j	85	2.95	2.84	.097	.005	0.90	0.98	85	.292	.11

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	FSU	FSU	Academic Advising	FSU	Academic Advising	FSU	Academic Advising	Comparisons with:		
								Academic Advising		
AAD01a	100	2.36	2.30	.125	.005	1.25	1.33	63,027	.658	.04
AAD01b	98	1.35	1.48	.147	.006	1.46	1.47	60,191	.404	-.08
AAD01c	92	1.47	1.36	.147	.006	1.41	1.46	59,443	.475	.07
AAD01d	94	0.86	0.87	.131	.005	1.28	1.27	59,190	.950	-.01
AAD01e	92	0.59	0.60	.126	.005	1.21	1.16	57,998	.972	.00
AAD01f	90	0.78	0.83	.140	.006	1.33	1.34	58,049	.695	-.04
AAD03a	98	2.98	2.83	.094	.004	0.94	0.93	62,074	.117	.16
AAD03b	95	2.92	2.84	.090	.004	0.88	0.93	61,825	.363	.09
AAD03c	88	2.81	2.71	.105	.004	0.98	0.98	59,139	.319	.11
AAD03d	95	2.80	2.81	.095	.004	0.93	0.98	61,361	.946	-.01
AAD03e	91	2.47	2.29	.112	.005	1.07	1.10	58,869	.129	.16
AAD03f	95	2.53	2.35	.114	.005	1.11	1.09	56,744	.119	.16
AAD03g	94	2.54	2.23	.107	.005	1.04	1.09	57,810	.007	.28
AAD03h	92	2.90	2.71	.098	.004	0.94	1.02	92	.067	.18
AAD03i	93	3.27	3.15	.086	.004	0.83	0.90	53,764	.226	.13
AAD03j	95	3.06	2.84	.098	.004	0.96	1.01	58,556	.030	.22
AAD04a	97	3.70	3.39	.113	.005	1.11	1.20	61,359	.010	.26
AAD04b	97	3.81	3.39	.099	.005	0.98	1.26	96	.000	.34
AAD04c	93	2.94	2.96	.138	.005	1.33	1.31	58,186	.883	-.02
AAD04d	95	2.91	2.72	.130	.006	1.26	1.33	94	.131	.15
AAD04e	95	2.88	2.86	.138	.005	1.35	1.29	58,376	.881	.02
AAD05a	96	2.82	2.56	.104	.004	1.01	1.06	60,267	.013	.25
AAD05b	79	2.45	2.25	.117	.005	1.04	1.08	49,459	.092	.19
AAD05c	76	2.58	2.29	.119	.005	1.04	1.08	48,582	.021	.27
AAD05d	73	2.30	2.43	.125	.005	1.07	1.10	52,292	.299	-.12
AAD05e	75	2.38	2.32	.118	.005	1.02	1.05	52,376	.663	.05
AAD05f	67	2.13	1.97	.128	.005	1.05	1.04	45,723	.206	.15
AAD05g	53	2.01	1.90	.149	.006	1.08	1.07	36,720	.442	.11
AAD05h	55	2.06	2.03	.145	.006	1.07	1.09	38,114	.830	.03
AAD05i	89	2.60	2.73	.107	.004	1.01	1.00	56,997	.219	-.13
AAD05j	91	2.65	2.76	.116	.004	1.10	1.05	57,965	.315	-.11

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.