

---

# NSSE 2023 Topical Module Report

## Academic Advising

### Miami University-Hamilton

---

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.

This page intentionally left blank.

## First-Year Students

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				Miami-Hamilton		Academic Advising		Miami-Hamilton	Academic Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
<b>1. During the current school year, how many times have you discussed your academic interests, course selections, or academic performance with the following individuals?</b>										
a. Academic advisor, faculty, or staff assigned to advise you	AAD01a	0	0	3	5	2,585	6	<b>2.5</b>	2.4	.02
		1	1	14	20	7,700	16			
		2	2	17	26	13,621	29			
		3	3	11	19	12,165	25			
		4	4 or more	18	28	10,793	22			
		—	Not applicable	1	2	531	1			
		Total		64	100	47,395	100			
b. Academic advisor(s) available to any student	AAD01b	0	0	10	15	14,660	31	<b>2.0</b>	1.6 **	.34
		1	1	18	27	9,217	19			
		2	2	11	18	8,985	19			
		3	3	7	13	6,823	14			
		4	4 or more	16	24	5,849	12			
		—	Not applicable	2	3	1,706	4			
		Total		64	100	47,240	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD01c	0	0	24	37	19,917	42	<b>1.2</b>	1.2	.01
		1	1	15	23	8,715	18			
		2	2	10	16	7,681	16			
		3	3	3	5	4,733	10			
		4	4 or more	6	10	3,910	8			
		—	Not applicable	5	9	2,255	5			
		Total		63	100	47,211	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0	0	30	48	23,830	51	<b>1.4</b>	1.0	.29
		1	1	8	13	7,742	16			
		2	2	5	7	6,209	13			
		3	3	4	6	4,002	8			
		4	4 or more	13	21	3,181	7			
		—	Not applicable	3	5	2,172	5			
		Total		63	100	47,136	100			
e. Success or academic coach	AAD01e	0	0	35	57	28,507	60	<b>1.0</b>	0.8	.11
		1	1	8	11	5,210	11			
		2	2	5	8	4,375	9			
		3	3	3	6	3,498	7			
		4	4 or more	7	11	3,041	6			
		—	Not applicable	5	8	2,571	6			
		Total		63	100	47,202	100			
f. Peer advisor or mentor	AAD01f	0	0	27	41	21,369	46	<b>1.5</b>	1.2	.21
		1	1	10	15	7,227	15			
		2	2	6	10	6,347	13			
		3	3	4	7	4,610	10			
		4	4 or more	13	21	5,443	11			
		—	Not applicable	4	6	2,214	5			
		Total		64	100	47,210	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 <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				Miami-Hamilton		Academic Advising		Miami-Hamilton	Academic Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
g. Other, please specify:	AAD01g	0	0	3	45	1,410	32			
		1	1	0	0	212	5			
		2	2	0	0	221	5			
		3	3	0	0	278	6			
		4	4 or more	1	25	1,061	24			
		—	Not applicable	2	30	1,205	28			
			Total	6	100	4,387	100			
<b>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?]</b>										
	AAD02		No	0	0	154	11			
			Yes	1	100	985	74			
			Unsure	0	0	191	15			
			Total	1	100	1,330	100			
<b>3. Thinking about academic advising, how much have people and resources at your institution done the following?</b>										
a. Been available when needed	AAD03a	1	Very little	2	3	2,561	6	2.9	2.9	.08
		2	Some	19	30	11,518	25			
		3	Quite a bit	22	36	20,360	43			
		4	Very much	19	29	11,527	24			
		—	Not applicable	1	2	1,055	3			
			Total	63	100	47,021	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	4	6	2,440	6	2.9	2.9	.06
		2	Some	15	24	11,595	25			
		3	Quite a bit	23	40	20,042	42			
		4	Very much	18	29	11,742	25			
		—	Not applicable	1	2	977	2			
			Total	61	100	46,796	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	3	5	2,767	6	3.1	2.9	.26
		2	Some	12	18	10,789	23			
		3	Quite a bit	17	29	18,879	40			
		4	Very much	25	40	12,911	27			
		—	Not applicable	4	8	1,524	4			
			Total	61	100	46,870	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	2	4	3,656	8	3.1	2.8	.24
		2	Some	13	20	11,540	25			
		3	Quite a bit	20	33	18,466	39			
		4	Very much	22	33	12,133	26			
		—	Not applicable	5	10	1,099	3			
			Total	62	100	46,894	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	10	16	11,612	25	2.6	2.3 *	.29
		2	Some	14	21	12,967	28			
		3	Quite a bit	15	24	11,489	24			
		4	Very much	15	23	7,808	16			
		—	Not applicable	9	17	2,986	7			
			Total	63	100	46,862	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	6	10	9,990	22	2.8	2.4 **	.43
		2	Some	13	20	12,886	27			
		3	Quite a bit	16	27	12,373	26			
		4	Very much	18	27	7,492	16			
		—	Not applicable	9	16	4,092	9			
			Total	62	100	46,833	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 <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				Miami-Hamilton		Academic Advising		Miami-Hamilton	Academic Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
g. Asked questions about your educational background and needs	AAD03g	1	Very little	11	18	12,442	27	<b>2.6</b>	2.3 *	.35
		2	Some	16	24	13,077	28			
		3	Quite a bit	11	17	11,176	24			
		4	Very much	17	28	6,629	14			
		—	Not applicable	7	13	3,496	8			
Total				62	100	46,820	100			
h. Actively listened to your concerns	AAD03h	1	Very little	7	10	4,642	10	<b>3.0</b>	2.7 *	.29
		2	Some	8	12	12,374	26			
		3	Quite a bit	21	33	15,733	33			
		4	Very much	21	34	10,969	23			
		—	Not applicable	6	11	3,078	7			
Total				63	100	46,796	100			
i. Respected your identities and cultures	AAD03i	1	Very little	0	0	1,375	3	<b>3.3</b>	3.2	.13
		2	Some	13	20	7,049	15			
		3	Quite a bit	13	20	15,965	33			
		4	Very much	28	45	17,320	37			
		—	Not applicable	8	14	5,100	12			
Total				62	100	46,809	100			
j. Cared about your overall well-being	AAD03j	1	Very little	3	7	3,193	7	<b>3.0</b>	2.9	.14
		2	Some	14	19	11,065	24			
		3	Quite a bit	17	29	16,012	34			
		4	Very much	23	36	14,080	29			
		—	Not applicable	5	9	2,488	6			
Total				62	100	46,838	100			
<b>4. Thinking about academic advising, about how often did someone at your institution discuss the following with you?</b>										
a. Your academic goals and future plans	AAD04a	1	Never	3	4	1,950	5	<b>3.7</b>	3.5	.23
		2	Rarely	3	6	5,854	13			
		3	Sometimes	19	33	14,603	31			
		4	Often	15	26	13,924	29			
		5	Very often	20	29	9,267	19			
		—	Not applicable	1	2	1,037	3			
Total				61	100	46,635	100			
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	3	4	2,437	6	<b>3.5</b>	3.5	.03
		2	Rarely	9	18	5,539	12			
		3	Sometimes	18	28	12,959	28			
		4	Often	10	18	14,299	30			
		5	Very often	20	30	10,174	21			
		—	Not applicable	1	2	1,174	3			
Total				61	100	46,582	100			
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	12	20	5,310	12	<b>2.9</b>	3.1	-.12
		2	Rarely	10	16	8,645	19			
		3	Sometimes	13	21	14,158	30			
		4	Often	9	14	10,051	21			
		5	Very often	12	17	6,437	14			
		—	Not applicable	6	11	1,960	5			
Total				62	100	46,561	100			

## First-Year Students

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				Miami-Hamilton		Academic Advising		Miami-Hamilton	Academic Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	13	23	5,817	13	<b>2.8</b>	3.0	-.20
		2	Rarely	13	21	8,894	19			
		3	Sometimes	11	17	14,003	30			
		4	Often	7	11	9,789	20			
		5	Very often	11	17	5,866	12			
		—	Not applicable	5	10	2,116	5			
Total				60	100	46,485	100			
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	4	6	4,356	10	<b>3.3</b>	3.1	.10
		2	Rarely	12	22	7,852	17			
		3	Sometimes	15	24	14,846	31			
		4	Often	12	21	11,054	23			
		5	Very often	12	19	6,676	14			
		—	Not applicable	5	9	1,786	4			
Total				60	100	46,570	100			
<b>5. How much have each of the following helped you develop your academic goals and future plans?</b>										
a. Academic advisor, faculty, or staff assigned to advise you	AAD05a	1	Very little	6	8	6,532	14	<b>2.9</b>	2.6	.26
		2	Some	14	23	13,547	29			
		3	Quite a bit	23	38	15,327	33			
		4	Very much	16	26	9,407	20			
		—	Not applicable	3	4	1,548	4			
		Total				62	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	8	13	9,630	21	<b>2.7</b>	2.3 *	.35
		2	Some	15	23	11,747	25			
		3	Quite a bit	16	27	10,124	22			
		4	Very much	13	21	5,692	12			
		—	Not applicable	10	16	9,104	20			
		Total				62	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD05c	1	Very little	5	9	11,371	24	<b>2.8</b>	2.2 ***	.61
		2	Some	14	19	11,766	25			
		3	Quite a bit	9	16	7,987	17			
		4	Very much	13	21	4,409	9			
		—	Not applicable	21	35	10,745	24			
		Total				62	100			
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	7	11	10,625	23	<b>2.9</b>	2.3 ***	.59
		2	Some	12	21	10,990	24			
		3	Quite a bit	12	18	8,865	20			
		4	Very much	21	33	5,388	12			
		—	Not applicable	10	16	10,409	22			
		Total				62	100			
e. Website, catalog, or other published sources	AAD05e	1	Very little	9	13	9,962	21	<b>2.7</b>	2.3 **	.43
		2	Some	12	18	13,391	29			
		3	Quite a bit	12	20	9,771	21			
		4	Very much	14	23	5,134	11			
		—	Not applicable	15	26	7,968	17			
		Total				62	100			

## First-Year Students

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				Miami-Hamilton		Academic Advising		Miami-Hamilton	Academic Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	6	9	12,638	27	<b>2.6</b>	2.1 ***	.57
		2	Some	17	26	10,937	23			
		3	Quite a bit	6	11	6,755	15			
		4	Very much	13	20	3,900	8			
		—	Not applicable	21	34	11,964	26			
			Total	63	100	46,194	100			
g. Success or academic coach	AAD05g	1	Very little	4	7	11,873	25	<b>2.8</b>	2.1 ***	.75
		2	Some	8	12	8,522	18			
		3	Quite a bit	11	19	5,911	13			
		4	Very much	11	17	3,873	8			
		—	Not applicable	28	46	16,036	35			
			Total	62	100	46,215	100			
h. Peer advisor or mentor	AAD05h	1	Very little	5	9	10,746	23	<b>2.7</b>	2.2 **	.50
		2	Some	10	16	10,438	22			
		3	Quite a bit	10	18	7,739	16			
		4	Very much	11	16	4,585	10			
		—	Not applicable	26	41	12,700	29			
			Total	62	100	46,208	100			
i. Friends or other students	AAD05i	1	Very little	6	9	4,145	10	<b>2.8</b>	2.7	.07
		2	Some	17	28	13,262	29			
		3	Quite a bit	12	19	15,941	34			
		4	Very much	19	29	10,889	23			
		—	Not applicable	9	15	2,025	5			
			Total	63	100	46,262	100			
j. Family members	AAD05j	1	Very little	7	11	4,131	10	<b>2.8</b>	2.9	-.04
		2	Some	13	21	10,903	24			
		3	Quite a bit	18	30	14,797	32			
		4	Very much	19	28	14,732	31			
		—	Not applicable	6	9	1,578	4			
			Total	63	100	46,141	100			
k. Other, please specify:	AAD05k	1	Very little	0	0	39	3			
		2	Some	0	0	102	9			
		3	Quite a bit	0	0	128	7			
		4	Very much	1	17	268	18			
		—	Not applicable	4	83	950	62			
			Total	5	100	1,487	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 31 first-year student(s) and 26 senior(s). Responses are provided in your NSSE23 Student Comments Report and in a separate SPSS data file.

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

## Seniors

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				Miami-Hamilton		Academic Advising		Miami-Hamilton	Academic Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
<b>1. During the current school year, how many times have you discussed your academic interests, course selections, or academic performance with the following individuals?</b>										
a. Academic advisor, faculty, or staff assigned to advise you	AAD01a	0	0	6	12	5,201	10	<b>2.4</b>	2.3	.06
		1	1	8	18	10,969	20			
		2	2	8	19	13,384	24			
		3	3	7	16	9,952	18			
		4	4 or more	13	32	15,891	27			
		—	Not applicable	2	3	739	1			
			Total	44	100	56,136	100			
b. Academic advisor(s) available to any student	AAD01b	0	0	17	33	19,980	36	<b>1.6</b>	1.4	.09
		1	1	8	22	10,113	18			
		2	2	6	12	8,588	15			
		3	3	1	2	6,184	11			
		4	4 or more	8	24	8,276	14			
		—	Not applicable	4	8	2,794	5			
			Total	44	100	55,935	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD01c	0	0	19	43	20,284	38	<b>1.4</b>	1.4	-.04
		1	1	7	16	9,017	16			
		2	2	6	11	8,979	16			
		3	3	1	3	6,213	11			
		4	4 or more	7	21	8,358	14			
		—	Not applicable	4	7	3,094	6			
			Total	44	100	55,945	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0	0	22	47	30,231	55	<b>1.2</b>	0.9	.27
		1	1	5	9	8,491	15			
		2	2	7	20	6,159	11			
		3	3	3	9	3,787	7			
		4	4 or more	4	10	3,837	7			
		—	Not applicable	3	5	3,435	6			
			Total	44	100	55,940	100			
e. Success or academic coach	AAD01e	0	0	33	78	37,671	68	<b>0.5</b>	0.6	-.07
		1	1	1	2	4,644	8			
		2	2	1	2	3,516	6			
		3	3	1	2	2,716	5			
		4	4 or more	4	9	2,979	5			
		—	Not applicable	4	7	4,451	8			
			Total	44	100	55,977	100			
f. Peer advisor or mentor	AAD01f	0	0	28	61	33,559	60	<b>1.0</b>	0.8	.15
		1	1	2	4	5,156	9			
		2	2	4	11	4,508	8			
		3	3	3	8	3,468	6			
		4	4 or more	5	13	4,829	8			
		—	Not applicable	2	3	4,473	8			
			Total	44	100	55,993	100			



## Seniors

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				Miami-Hamilton		Academic Advising		Miami-Hamilton	Academic Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	Mean
g. Other, please specify:	AAD01g	0	0	1	12	1,645	33			
		1	1	0	0	203	5			
		2	2	0	0	203	4			
		3	3	0	0	212	5			
		4	4 or more	4	77	1,065	22			
		—	Not applicable	1	11	1,481	31			
			Total	6	100	4,809	100			
<b>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?<sup>j</sup></b>										
	AAD02		No	0	0	169	7			
			Yes	2	100	2,137	87			
			Unsure	0	0	167	7			
			Total	2	100	2,473	100			
<b>3. Thinking about academic advising, how much have people and resources at your institution done the following?</b>										
a. Been available when needed	AAD03a	1	Very little	3	7	4,445	9	<b>3.0</b>	2.8	.18
		2	Some	10	24	14,348	26			
		3	Quite a bit	14	31	20,911	37			
		4	Very much	15	38	14,930	26			
		—	Not applicable	0	0	1,214	2			
			Total	42	100	55,848	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	1	2	4,720	9	<b>3.0</b>	2.8	.22
		2	Some	12	26	14,265	26			
		3	Quite a bit	17	40	20,887	37			
		4	Very much	12	32	14,608	26			
		—	Not applicable	0	0	1,117	2			
			Total	42	100	55,597	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	3	6	6,391	12	<b>3.0</b>	2.7	.28
		2	Some	11	25	15,100	27			
		3	Quite a bit	12	29	17,866	31			
		4	Very much	12	32	12,825	22			
		—	Not applicable	4	9	3,528	7			
			Total	42	100	55,710	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	4	7	6,205	12	<b>2.9</b>	2.8	.14
		2	Some	10	22	13,775	25			
		3	Quite a bit	15	36	19,326	34			
		4	Very much	11	29	14,781	26			
		—	Not applicable	2	5	1,605	3			
			Total	42	100	55,692	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	10	24	15,701	29	<b>2.6</b>	2.3	.30
		2	Some	7	14	14,418	26			
		3	Quite a bit	12	29	11,923	21			
		4	Very much	10	26	9,810	17			
		—	Not applicable	3	7	3,838	7			
			Total	42	100	55,690	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	8	19	14,023	26	<b>2.5</b>	2.3	.20
		2	Some	12	27	14,146	25			
		3	Quite a bit	10	29	12,422	22			
		4	Very much	9	21	9,672	17			
		—	Not applicable	3	5	5,365	10			
			Total	42	100	55,628	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 <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				Miami-Hamilton		Academic Advising		Miami-Hamilton	Academic Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
g. Asked questions about your educational background and needs	AAD03g	1	Very little	11	28	16,750	31	<b>2.3</b>	2.2	.12
		2	Some	14	32	14,218	26			
		3	Quite a bit	4	12	11,328	20			
		4	Very much	10	25	8,829	15			
		—	Not applicable	2	3	4,510	8			
			Total	41	100	55,635	100			
h. Actively listened to your concerns	AAD03h	1	Very little	3	7	7,056	13	<b>3.0</b>	2.7	.27
		2	Some	10	23	14,266	26			
		3	Quite a bit	12	31	16,489	29			
		4	Very much	14	35	14,340	25			
		—	Not applicable	2	4	3,474	7			
			Total	41	100	55,625	100			
i. Respected your identities and cultures	AAD03i	1	Very little	0	0	2,611	5	<b>3.3</b>	3.1	.21
		2	Some	6	14	8,182	15			
		3	Quite a bit	12	28	16,571	29			
		4	Very much	16	40	20,233	36			
		—	Not applicable	7	17	8,010	16			
			Total	41	100	55,607	100			
j. Cared about your overall well-being	AAD03j	1	Very little	3	5	5,647	11	<b>3.1</b>	2.8	.22
		2	Some	9	23	12,972	24			
		3	Quite a bit	10	25	16,090	28			
		4	Very much	15	38	17,263	30			
		—	Not applicable	4	9	3,698	7			
			Total	41	100	55,670	100			
<b>4. Thinking about academic advising, about how often did someone at your institution discuss the following with you?</b>										
a. Your academic goals and future plans	AAD04a	1	Never	3	7	3,360	7	<b>3.3</b>	3.4	-.05
		2	Rarely	8	16	7,731	15			
		3	Sometimes	11	28	16,002	29			
		4	Often	12	32	14,628	25			
		5	Very often	6	16	12,396	21			
		—	Not applicable	1	2	1,311	3			
	Total	41	100	55,428	100					
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	5	11	4,288	9	<b>3.4</b>	3.4	.02
		2	Rarely	5	11	7,247	14			
		3	Sometimes	10	20	14,262	26			
		4	Often	12	39	14,620	25			
		5	Very often	8	18	13,450	23			
		—	Not applicable	1	2	1,514	3			
	Total	41	100	55,381	100					
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	10	20	8,335	16	<b>2.8</b>	3.0	-.10
		2	Rarely	7	19	9,797	18			
		3	Sometimes	11	24	14,581	26			
		4	Often	8	26	10,524	18			
		5	Very often	3	9	8,483	15			
		—	Not applicable	2	3	3,668	7			
	Total	41	100	55,388	100					

## Seniors

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				Miami-Hamilton		Academic Advising		Miami-Hamilton	Academic Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	11	25	11,070	21	<b>2.5</b>	2.7	-.15
		2	Rarely	8	21	11,238	20			
		3	Sometimes	14	29	13,019	23			
		4	Often	5	20	8,391	15			
		5	Very often	1	2	6,782	12			
		—	Not applicable	2	3	4,797	9			
Total				41	100	55,297	100			
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	7	18	9,100	17	<b>2.9</b>	2.8	.05
		2	Rarely	7	14	11,116	20			
		3	Sometimes	13	27	15,477	27			
		4	Often	10	34	9,190	16			
		5	Very often	2	4	6,965	12			
		—	Not applicable	2	3	3,540	7			
Total				41	100	55,388	100			
<b>5. How much have each of the following helped you develop your academic goals and future plans?</b>										
a. Academic advisor, faculty, or staff assigned to advise you	AAD05a	1	Very little	10	22	10,550	20	<b>2.5</b>	2.5	-.02
		2	Some	9	20	14,780	27			
		3	Quite a bit	14	40	15,191	27			
		4	Very much	6	16	12,877	22			
		—	Not applicable	1	2	1,794	4			
		Total				40	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	12	24	14,137	26	<b>2.1</b>	2.2	-.10
		2	Some	10	28	12,769	23			
		3	Quite a bit	7	21	9,444	17			
		4	Very much	3	5	7,340	13			
		—	Not applicable	9	22	11,448	21			
		Total				41	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD05c	1	Very little	13	31	12,163	23	<b>2.1</b>	2.3	-.20
		2	Some	7	16	12,823	23			
		3	Quite a bit	7	21	10,481	18			
		4	Very much	5	9	8,396	15			
		—	Not applicable	9	22	11,265	21			
		Total				41	100			
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	8	18	12,273	22	<b>2.8</b>	2.4 *	.38
		2	Some	5	9	11,960	22			
		3	Quite a bit	7	27	11,481	21			
		4	Very much	14	32	9,930	18			
		—	Not applicable	7	14	9,481	17			
		Total				41	100			
e. Website, catalog, or other published sources	AAD05e	1	Very little	10	28	12,543	23	<b>2.2</b>	2.3	-.06
		2	Some	9	21	14,552	26			
		3	Quite a bit	8	21	11,085	20			
		4	Very much	6	14	7,741	14			
		—	Not applicable	8	16	9,129	16			
		Total				41	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 <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				Miami-Hamilton		Academic Advising		Miami-Hamilton	Academic Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	14	37	17,668	32	<b>1.9</b>	2.0	-.08
		2	Some	7	18	11,572	21			
		3	Quite a bit	6	16	6,404	11			
		4	Very much	3	5	4,840	9			
		—	Not applicable	11	24	14,583	27			
			Total	41	100	55,067	100			
g. Success or academic coach	AAD05g	1	Very little	11	27	16,153	30	<b>1.8</b>	1.9	-.04
		2	Some	4	7	7,534	13			
		3	Quite a bit	3	9	4,778	8			
		4	Very much	3	5	4,067	7			
		—	Not applicable	20	52	22,526	41			
			Total	41	100	55,058	100			
h. Peer advisor or mentor	AAD05h	1	Very little	9	17	14,638	27	<b>2.3</b>	2.0	.29
		2	Some	4	12	8,405	15			
		3	Quite a bit	5	14	6,026	11			
		4	Very much	4	10	4,822	9			
		—	Not applicable	19	47	21,157	39			
			Total	41	100	55,048	100			
i. Friends or other students	AAD05i	1	Very little	1	2	5,689	11	<b>2.7</b>	2.7	-.07
		2	Some	12	36	14,275	26			
		3	Quite a bit	12	32	16,944	30			
		4	Very much	7	13	14,061	25			
		—	Not applicable	9	18	4,126	8			
			Total	41	100	55,095	100			
j. Family members	AAD05j	1	Very little	7	13	6,959	14	<b>2.8</b>	2.8	.03
		2	Some	8	22	12,815	24			
		3	Quite a bit	10	29	15,307	27			
		4	Very much	13	29	16,583	29			
		—	Not applicable	3	7	3,293	7			
			Total	41	100	54,957	100			
k. Other, please specify:	AAD05k	1	Very little	1	33	55	3			
		2	Some	0	0	93	5			
		3	Quite a bit	0	0	131	8			
		4	Very much	2	67	402	22			
		—	Not applicable	0	0	1,159	62			
			Total	3	100	1,840	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 31 first-year student(s) and 26 senior(s). Responses are provided in your NSSE23 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 <sup>f</sup>		Standard deviation <sup>g</sup>		DF <sup>h</sup>	Sig. <sup>i</sup>	Effect size <sup>d</sup>
		Miami-Hamilton	Academic Advising	Miami-Hamilton	Academic Advising	Miami-Hamilton	Academic Advising			
AAD01a	61	2.46	2.44	.160	.008	1.25	1.17	22,809	.865	.02
AAD01b	61	2.04	1.57	.184	.009	1.43	1.40	22,170	.009	.34
AAD01c	56	1.21	1.19	.177	.009	1.33	1.34	21,815	.911	.01
AAD01d	58	1.36	0.99	.217	.009	1.66	1.29	58	.092	.29
AAD01e	57	0.96	0.81	.192	.009	1.44	1.27	21,634	.392	.11
AAD01f	58	1.49	1.19	.213	.010	1.63	1.42	58	.169	.21
AAD03a	60	2.94	2.87	.109	.006	0.85	0.85	22,364	.519	.08
AAD03b	58	2.94	2.88	.115	.006	0.88	0.85	22,301	.650	.06
AAD03c	55	3.14	2.90	.124	.006	0.92	0.88	22,019	.052	.26
AAD03d	55	3.06	2.85	.118	.006	0.88	0.91	22,262	.078	.24
AAD03e	51	2.65	2.34	.152	.007	1.09	1.06	21,307	.039	.29
AAD03f	51	2.84	2.40	.143	.007	1.02	1.03	20,790	.002	.43
AAD03g	53	2.63	2.27	.158	.007	1.15	1.04	21,054	.012	.35
AAD03h	55	3.01	2.74	.135	.007	1.00	0.95	21,197	.035	.29
AAD03i	52	3.28	3.17	.116	.006	0.83	0.84	20,139	.338	.13
AAD03j	55	3.03	2.90	.129	.006	0.96	0.93	21,467	.286	.14
AAD04a	59	3.72	3.47	.143	.007	1.09	1.10	22,153	.081	.23
AAD04b	59	3.53	3.50	.160	.008	1.23	1.14	22,041	.829	.03
AAD04c	54	2.91	3.05	.195	.008	1.43	1.22	53	.462	-.12
AAD04d	53	2.75	2.99	.201	.008	1.46	1.22	52	.237	-.20
AAD04e	53	3.27	3.15	.168	.008	1.23	1.19	21,695	.452	.10
AAD05a	58	2.86	2.61	.122	.007	0.93	0.97	21,752	.050	.26
AAD05b	51	2.68	2.32	.144	.008	1.03	1.02	18,060	.013	.35
AAD05c	40	2.77	2.15	.169	.008	1.06	1.01	17,152	.000	.61
AAD05d	51	2.88	2.27	.153	.008	1.09	1.04	17,524	.000	.59
AAD05e	45	2.70	2.27	.164	.007	1.10	0.99	18,625	.004	.43
AAD05f	40	2.64	2.06	.169	.008	1.08	1.01	16,548	.000	.57
AAD05g	33	2.85	2.06	.178	.009	1.02	1.04	14,557	.000	.75
AAD05h	36	2.69	2.17	.173	.008	1.04	1.03	16,074	.003	.50
AAD05i	52	2.80	2.74	.144	.006	1.04	0.94	21,386	.605	.07
AAD05j	56	2.83	2.88	.136	.007	1.01	0.98	21,571	.739	-.04

## Seniors

Variable name	N	Mean		Standard error <sup>f</sup>		Standard deviation <sup>g</sup>		DF <sup>h</sup>	Sig. <sup>i</sup>	Effect size <sup>d</sup>
		Miami-Hamilton	Academic Advising	Miami-Hamilton	Academic Advising	Miami-Hamilton	Academic Advising			
AAD01a	41	2.41	2.32	.223	.007	1.43	1.33	36,206	.678	.06
AAD01b	39	1.58	1.45	.257	.008	1.61	1.46	34,745	.586	.09
AAD01c	40	1.39	1.44	.257	.008	1.62	1.48	34,490	.808	-.04
AAD01d	41	1.22	0.88	.223	.007	1.42	1.27	34,230	.086	.27
AAD01e	40	0.52	0.60	.204	.006	1.29	1.16	33,599	.668	-.07
AAD01f	41	1.04	0.84	.237	.007	1.52	1.35	33,650	.349	.15
AAD03a	40	2.99	2.82	.152	.005	0.96	0.93	35,673	.245	.18
AAD03b	40	3.02	2.82	.130	.005	0.82	0.93	35,603	.165	.22
AAD03c	37	2.96	2.68	.156	.005	0.94	0.98	33,955	.088	.28
AAD03d	38	2.91	2.78	.152	.005	0.93	0.98	35,284	.382	.14
AAD03e	37	2.60	2.27	.190	.006	1.16	1.10	33,785	.068	.30
AAD03f	38	2.54	2.33	.171	.006	1.06	1.09	32,722	.218	.20
AAD03g	38	2.34	2.21	.189	.006	1.16	1.09	33,287	.468	.12
AAD03h	38	2.98	2.71	.156	.006	0.96	1.02	33,949	.099	.27
AAD03i	32	3.32	3.13	.134	.005	0.76	0.91	30,712	.242	.21
AAD03j	36	3.05	2.83	.161	.006	0.96	1.01	33,739	.180	.22
AAD04a	39	3.34	3.40	.185	.006	1.15	1.18	35,291	.752	-.05
AAD04b	39	3.44	3.41	.198	.007	1.23	1.24	35,102	.882	.02
AAD04c	38	2.84	2.97	.209	.007	1.29	1.30	33,711	.518	-.10
AAD04d	38	2.52	2.72	.187	.007	1.15	1.32	32,915	.349	-.15
AAD04e	38	2.91	2.84	.193	.007	1.19	1.28	33,777	.743	.05
AAD05a	38	2.52	2.54	.167	.006	1.03	1.06	34,776	.910	-.02
AAD05b	30	2.10	2.21	.169	.006	0.93	1.08	28,332	.578	-.10
AAD05c	31	2.10	2.32	.196	.006	1.09	1.08	28,323	.279	-.20
AAD05d	34	2.84	2.42	.199	.006	1.15	1.10	29,999	.029	.38
AAD05e	33	2.25	2.31	.192	.006	1.10	1.05	30,102	.713	-.06
AAD05f	30	1.87	1.95	.183	.006	1.00	1.03	26,242	.652	-.08
AAD05g	19	1.85	1.88	.253	.007	1.10	1.06	21,091	.872	-.04
AAD05h	21	2.34	2.03	.251	.007	1.14	1.09	22,051	.182	.29
AAD05i	32	2.68	2.75	.136	.005	0.77	0.99	31	.627	-.07
AAD05j	36	2.80	2.77	.172	.006	1.04	1.04	33,548	.851	.03

---

## 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.