
NSSE 2024 Topical Module Report

Academic Advising

Truman 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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First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Truman		Academic Advising		Truman	Academic Advising	Effect size ^d
				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	11	7	5,817	11	2.4	2.3	.10
		1	1	28	17	7,691	16			
		2	2	46	27	12,152	26			
		3	3	42	25	11,199	24			
		4	4 or more	40	24	10,224	22			
		—	Not applicable	1	1	1,218	2			
			Total	168	100	48,301	100			
b. Academic advisor(s) available to any student	AAD01b	0	0	46	27	15,527	31	1.6	1.6	.03
		1	1	41	24	9,363	19			
		2	2	26	16	8,829	19			
		3	3	28	17	6,700	14			
		4	4 or more	20	12	5,790	13			
		—	Not applicable	6	4	1,978	4			
			Total	167	100	48,187	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD01c	0	0	56	34	21,490	44	1.5	1.2 ***	.29
		1	1	32	19	8,235	17			
		2	2	26	15	7,396	15			
		3	3	29	18	4,592	9			
		4	4 or more	20	12	3,824	8			
		—	Not applicable	4	2	2,632	6			
			Total	167	100	48,169	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0	0	99	59	24,417	50	0.9	1.0	-.11
		1	1	22	13	7,753	16			
		2	2	18	11	6,332	13			
		3	3	15	9	4,018	8			
		4	4 or more	9	5	3,102	7			
		—	Not applicable	5	3	2,508	6			
			Total	168	100	48,130	100			
e. Success or academic coach	AAD01e	0	0	124	74	29,291	60	0.5	0.8 **	-.22
		1	1	13	8	5,211	11			
		2	2	7	4	4,332	9			
		3	3	12	7	3,479	7			
		4	4 or more	6	4	2,916	6			
		—	Not applicable	6	4	2,939	6			
			Total	168	100	48,168	100			
f. Peer advisor or mentor	AAD01f	0	0	84	50	23,328	48	1.2	1.1	.02
		1	1	25	15	6,930	14			
		2	2	18	11	6,052	12			
		3	3	17	10	4,354	9			
		4	4 or more	20	11	4,897	10			
		—	Not applicable	4	3	2,633	6			
			Total	168	100	48,194	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				Statistical Comparisons ^b		
				Truman		Academic Advising		Truman	Academic Advising	
				Count	%	Count	%	Mean	Mean	Effect size ^d
g. Other, please specify:	AAD01g	0	0	4	22	1,369	31			
		1	1	0	0	219	5			
		2	2	1	6	234	5			
		3	3	1	5	305	7			
		4	4 or more	4	24	1,107	25			
		—	Not applicable	8	42	1,106	26			
			Total	18	100	4,340	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	577	16			
		Yes		3	78	2,245	63			
		Unsure		1	22	775	21			
		Total		4	100	3,597	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	5	2,887	6	2.8	2.9	-.01
		2	Some	45	27	12,143	25			
		3	Quite a bit	77	46	19,847	41			
		4	Very much	34	21	11,124	24			
		—	Not applicable	2	1	2,090	4			
			Total	166	100	48,091	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	12	7	2,686	6	2.8	2.9	-.11
		2	Some	50	30	12,133	25			
		3	Quite a bit	66	40	19,534	40			
		4	Very much	36	22	11,399	25			
		—	Not applicable	3	2	2,086	4			
			Total	167	100	47,838	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	9	5	3,033	7	2.8	2.9 *	-.16
		2	Some	53	31	11,195	23			
		3	Quite a bit	73	44	18,492	38			
		4	Very much	31	18	12,538	27			
		—	Not applicable	1	1	2,659	5			
			Total	167	100	47,917	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	15	8	3,745	8	2.8	2.9	-.11
		2	Some	47	28	11,888	24			
		3	Quite a bit	69	41	18,197	37			
		4	Very much	34	21	12,120	26			
		—	Not applicable	2	1	1,994	4			
			Total	167	100	47,944	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	65	38	12,112	24	2.0	2.4 ***	-.30
		2	Some	46	28	12,590	26			
		3	Quite a bit	37	23	10,974	23			
		4	Very much	15	9	7,448	17			
		—	Not applicable	4	2	4,814	9			
			Total	167	100	47,938	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	56	32	10,402	21	2.1	2.4 ***	-.30
		2	Some	46	28	12,611	26			
		3	Quite a bit	35	22	11,615	25			
		4	Very much	16	10	7,197	16			
		—	Not applicable	13	8	6,068	12			
			Total	166	100	47,893	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				Statistical Comparisons ^b		
				Truman		Academic Advising		Truman	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
g. Asked questions about your educational background and needs	AAD03g	1	Very little	47	28	12,674	26	2.2	2.3	-.09
		2	Some	53	32	12,735	27			
		3	Quite a bit	41	25	10,496	22			
		4	Very much	17	10	6,402	14			
		—	Not applicable	8	5	5,585	11			
		Total		166	100	47,892	100			
h. Actively listened to your concerns	AAD03h	1	Very little	16	9	4,872	10	2.7	2.7	-.08
		2	Some	52	31	12,351	25			
		3	Quite a bit	62	37	15,161	32			
		4	Very much	29	18	10,612	23			
		—	Not applicable	8	5	4,865	10			
		Total		167	100	47,861	100			
i. Respected your identities and cultures	AAD03i	1	Very little	5	3	1,568	3	3.1	3.2	-.02
		2	Some	20	12	7,144	15			
		3	Quite a bit	71	43	15,709	32			
		4	Very much	53	31	16,496	35			
		—	Not applicable	18	11	6,965	15			
		Total		167	100	47,882	100			
j. Cared about your overall well-being	AAD03j	1	Very little	8	5	3,549	7	2.8	2.9	-.07
		2	Some	51	30	11,375	23			
		3	Quite a bit	64	39	15,596	32			
		4	Very much	38	23	13,227	28			
		—	Not applicable	5	3	4,178	9			
		Total		166	100	47,925	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	3	2	3,401	7	3.5	3.4	.09
		2	Rarely	18	11	6,216	13			
		3	Sometimes	60	36	14,085	29			
		4	Often	61	36	12,979	27			
		5	Very often	24	15	8,694	19			
		—	Not applicable	1	1	2,437	5			
Total		167	100	47,812	100					
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	4	3	3,742	8	3.5	3.4	.08
		2	Rarely	20	12	5,921	13			
		3	Sometimes	53	32	12,712	26			
		4	Often	58	35	13,446	28			
		5	Very often	28	17	9,374	20			
		—	Not applicable	2	1	2,549	5			
Total		165	100	47,744	100					
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	19	11	6,329	13	3.0	3.0	-.01
		2	Rarely	39	24	8,659	18			
		3	Sometimes	48	28	13,587	28			
		4	Often	40	25	9,656	20			
		5	Very often	19	12	6,216	13			
		—	Not applicable	1	1	3,292	7			
Total		166	100	47,739	100					

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Truman		Academic Advising		Truman	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	14	9	6,852	15	3.1	2.9	.11
		2	Rarely	33	20	8,893	19			
		3	Sometimes	60	35	13,322	27			
		4	Often	41	24	9,390	19			
		5	Very often	17	11	5,636	12			
		—	Not applicable	1	1	3,594	8			
Total				166	100	47,687	100			
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	14	9	5,008	11	3.0	3.1	-.08
		2	Rarely	38	22	7,845	16			
		3	Sometimes	56	33	14,507	30			
		4	Often	40	24	10,722	22			
		5	Very often	16	10	6,610	14			
		—	Not applicable	3	2	3,078	6			
Total				167	100	47,770	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	28	16	7,148	15	2.4	2.6 *	-0.18
		2	Some	59	35	13,021	27			
		3	Quite a bit	58	35	14,636	31			
		4	Very much	18	11	8,836	19			
		—	Not applicable	4	2	3,997	8			
		Total				167	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	48	28	9,780	20	2.1	2.3 **	-.23
		2	Some	43	26	11,919	25			
		3	Quite a bit	38	23	10,122	22			
		4	Very much	11	7	5,666	13			
		—	Not applicable	26	15	10,067	21			
		Total				166	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD05c	1	Very little	43	26	11,628	24	2.3	2.2	.09
		2	Some	40	23	11,497	24			
		3	Quite a bit	33	20	7,874	17			
		4	Very much	22	13	4,310	9			
		—	Not applicable	29	18	12,207	26			
		Total				167	100			
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	29	17	10,805	22	2.3	2.3	-.01
		2	Some	58	36	10,974	23			
		3	Quite a bit	37	21	8,805	19			
		4	Very much	15	9	5,274	12			
		—	Not applicable	28	17	11,654	23			
		Total				167	100			
e. Website, catalog, or other published sources	AAD05e	1	Very little	31	19	9,576	20	2.3	2.3	.01
		2	Some	55	33	13,657	29			
		3	Quite a bit	38	23	10,389	22			
		4	Very much	19	11	5,415	12			
		—	Not applicable	24	14	8,446	18			
		Total				167	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				Statistical Comparisons ^b		
				Truman		Academic Advising		Truman	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	56	33	12,612	26	1.8	2.1 ***	-0.30
		2	Some	46	29	11,049	23			
		3	Quite a bit	15	9	6,871	15			
		4	Very much	6	4	3,854	8			
		—	Not applicable	43	25	13,111	28			
			Total	166	100	47,497	100			
g. Success or academic coach	AAD05g	1	Very little	53	31	12,009	25	1.8	2.1 **	-0.31
		2	Some	28	18	8,612	18			
		3	Quite a bit	15	9	6,018	13			
		4	Very much	6	4	3,847	9			
		—	Not applicable	64	38	16,999	35			
			Total	166	100	47,485	100			
h. Peer advisor or mentor	AAD05h	1	Very little	49	29	10,815	22	1.9	2.2 **	-0.24
		2	Some	35	22	10,067	21			
		3	Quite a bit	22	13	7,601	16			
		4	Very much	9	5	4,498	10			
		—	Not applicable	52	31	14,498	31			
			Total	167	100	47,479	100			
i. Friends or other students	AAD05i	1	Very little	11	7	4,192	9	2.8	2.8	.08
		2	Some	48	29	13,353	28			
		3	Quite a bit	58	34	16,263	33			
		4	Very much	43	26	11,341	23			
		—	Not applicable	6	4	2,401	6			
			Total	166	100	47,550	100			
j. Family members	AAD05j	1	Very little	20	12	4,478	10	2.7	2.9	-0.15
		2	Some	42	25	11,275	24			
		3	Quite a bit	56	34	14,880	31			
		4	Very much	41	24	14,744	31			
		—	Not applicable	7	4	2,015	5			
			Total	166	100	47,392	100			
k. Other, please specify:	AAD05k	1	Very little	0	0	43	3			
		2	Some	0	0	114	9			
		3	Quite a bit	1	19	135	9			
		4	Very much	0	0	280	20			
		—	Not applicable	5	81	869	59			
			Total	6	100	1,441	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 86 first-year student(s) and 66 senior(s). Responses are provided in your NSSE24 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 ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Truman		Academic Advising		Truman	Academic Advising	
				Count	%	Count	%	Mean	Mean	Effect size ^d
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		10	9	6,614	13	2.4	2.2	.11
		1 1		19	16	9,812	20			
		2 2		36	30	11,526	23			
		3 3		21	18	8,843	17			
		4 4 or more		32	27	13,607	26			
		— Not applicable		0	0	1,205	2			
		Total		118	100	51,607	100			
b. Academic advisor(s) available to any student	AAD01b	0 0		69	58	18,471	36	1.0	1.4 ***	-0.32
		1 1		14	11	9,614	19			
		2 2		13	11	7,986	16			
		3 3		8	7	5,676	11			
		4 4 or more		11	10	7,095	14			
		— Not applicable		3	3	2,635	5			
		Total		118	100	51,477	100			
c. Faculty or instructor(s) not assigned to advise you	AAD01c	0 0		23	19	19,813	39	1.9	1.4 ***	.36
		1 1		20	17	8,114	16			
		2 2		39	33	7,964	15			
		3 3		11	10	5,397	10			
		4 4 or more		22	19	7,208	14			
		— Not applicable		2	2	2,963	6			
		Total		117	100	51,459	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0 0		78	66	27,950	55	0.6	0.9 *	-0.20
		1 1		16	14	7,745	15			
		2 2		11	9	5,656	11			
		3 3		2	2	3,573	7			
		4 4 or more		6	6	3,285	6			
		— Not applicable		4	4	3,236	7			
		Total		117	100	51,445	100			
e. Success or academic coach	AAD01e	0 0		97	82	34,814	67	0.3	0.6 ***	-0.25
		1 1		3	2	4,360	9			
		2 2		10	9	3,254	6			
		3 3		1	1	2,432	5			
		4 4 or more		2	2	2,521	5			
		— Not applicable		5	5	4,129	8			
		Total		118	100	51,510	100			
f. Peer advisor or mentor	AAD01f	0 0		80	67	31,069	60	0.7	0.8	-0.06
		1 1		9	7	4,819	9			
		2 2		11	9	4,206	8			
		3 3		5	4	3,160	6			
		4 4 or more		9	8	4,161	8			
		— Not applicable		4	4	4,102	8			
		Total		118	100	51,517	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				Statistical Comparisons ^b		
				Truman		Academic Advising		Truman	Academic Advising	
				Count	%	Count	%	Mean	Mean	Effect size ^d
g. Other, please specify:	AAD01g	0	0	0	0	1,516	33			
		1	1	0	0	185	4			
		2	2	0	0	197	5			
		3	3	1	27	227	5			
		4	4 or more	2	47	1,007	23			
		—	Not applicable	1	27	1,319	30			
	Total	4	100	4,451	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	322	9			
		Yes		2	68	2,628	81			
		Unsure		1	32	374	10			
		Total		3	100	3,324	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	6	5	4,581	9	2.9	2.8	.09
		2	Some	31	27	13,926	27			
		3	Quite a bit	52	44	18,863	36			
		4	Very much	27	23	12,460	24			
		—	Not applicable	1	1	1,583	3			
			Total	117	100	51,413	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	4	4	4,625	10	2.8	2.8	.04
		2	Some	39	33	13,756	26			
		3	Quite a bit	45	39	18,924	37			
		4	Very much	26	23	12,360	24			
		—	Not applicable	2	2	1,526	3			
			Total	116	100	51,191	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	15	13	6,256	13	2.5	2.7	-.17
		2	Some	48	40	14,057	27			
		3	Quite a bit	32	28	16,158	31			
		4	Very much	19	17	10,886	21			
		—	Not applicable	2	2	3,921	8			
			Total	116	100	51,278	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	17	15	6,125	12	2.6	2.7	-.12
		2	Some	33	29	12,980	25			
		3	Quite a bit	42	35	17,608	34			
		4	Very much	23	21	12,489	25			
		—	Not applicable	1	1	2,086	4			
			Total	116	100	51,288	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	50	43	15,192	30	2.0	2.2 *	-.24 ▽
		2	Some	24	20	12,915	25			
		3	Quite a bit	24	21	10,369	20			
		4	Very much	11	10	8,162	16			
		—	Not applicable	7	6	4,646	9			
			Total	116	100	51,284	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	31	27	13,740	27	2.2	2.3	-.11
		2	Some	40	34	12,734	25			
		3	Quite a bit	22	19	10,755	21			
		4	Very much	12	11	8,026	16			
		—	Not applicable	11	9	5,996	12			
			Total	116	100	51,251	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				Statistical Comparisons ^b		
				Truman		Academic Advising		Truman	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
g. Asked questions about your educational background and needs	AAD03g	1	Very little	36	30	16,033	31	2.2	2.2	-.02
		2	Some	40	36	12,790	25			
		3	Quite a bit	20	17	9,870	19			
		4	Very much	15	14	7,334	14			
		—	Not applicable	4	3	5,238	10			
			Total	115	100	51,265	100			
h. Actively listened to your concerns	AAD03h	1	Very little	8	6	6,815	14	2.7	2.7	.04
		2	Some	47	40	13,517	26			
		3	Quite a bit	31	27	14,705	28			
		4	Very much	28	25	12,124	24			
		—	Not applicable	2	2	4,088	8			
			Total	116	100	51,249	100			
i. Respected your identities and cultures	AAD03i	1	Very little	2	2	2,505	5	3.2	3.1	.09
		2	Some	21	19	7,788	15			
		3	Quite a bit	35	30	15,062	29			
		4	Very much	43	38	17,128	33			
		—	Not applicable	14	12	8,776	18			
			Total	115	100	51,259	100			
j. Cared about your overall well-being	AAD03j	1	Very little	10	8	5,648	11	2.9	2.8	.11
		2	Some	31	26	12,551	25			
		3	Quite a bit	35	30	14,441	28			
		4	Very much	37	33	14,294	28			
		—	Not applicable	3	3	4,366	9			
			Total	116	100	51,300	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	4,033	8	3.6	3.3 ***	.25
		2	Rarely	8	8	7,841	16			
		3	Sometimes	46	40	14,792	29			
		4	Often	35	30	12,314	24			
		5	Very often	24	21	10,305	20			
		—	Not applicable	1	1	1,853	4			
	Total	115	100	51,138	100					
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	1	1	5,011	10	3.7	3.3 ***	.31
		2	Rarely	13	11	7,388	15			
		3	Sometimes	29	26	13,090	26			
		4	Often	43	37	12,377	24			
		5	Very often	28	24	11,145	21			
		—	Not applicable	1	1	2,063	4			
	Total	115	100	51,074	100					
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	12	11	8,343	17	3.0	2.9	.05
		2	Rarely	23	20	9,588	19			
		3	Sometimes	47	41	13,337	26			
		4	Often	12	11	9,065	17			
		5	Very often	16	14	6,969	13			
		—	Not applicable	4	3	3,796	8			
	Total	114	100	51,098	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				Statistical Comparisons ^b		
				Truman		Academic Advising		Truman	Academic Advising	
				Count	%	Count	%	Mean	Mean	Effect size ^d
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	13	12	11,087	23	2.9	2.7 *	.21 ▲
		2	Rarely	29	24	10,488	20			
		3	Sometimes	39	34	11,689	22			
		4	Often	14	12	7,212	14			
		5	Very often	17	15	5,699	11			
		—	Not applicable	3	3	4,867	10			
Total				115	100	51,042	100			
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	18	16	8,625	18	2.7	2.8	-.13
		2	Rarely	37	32	10,510	21			
		3	Sometimes	35	30	14,160	27			
		4	Often	11	10	8,230	16			
		5	Very often	11	10	5,916	11			
		—	Not applicable	3	3	3,688	7			
Total				115	100	51,129	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	21	19	10,514	21	2.6	2.5	.10
		2	Some	33	28	13,550	27			
		3	Quite a bit	33	28	13,335	26			
		4	Very much	27	25	10,601	21			
		—	Not applicable	1	1	3,011	6			
		Total				115	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	50	43	13,699	27	1.8	2.2 ***	-.37 ▼
		2	Some	21	18	11,902	23			
		3	Quite a bit	12	11	8,581	17			
		4	Very much	8	7	6,143	12			
		—	Not applicable	24	21	10,595	21			
		Total				115	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD05c	1	Very little	20	17	11,925	24	2.4	2.3	.16
		2	Some	38	33	11,709	23			
		3	Quite a bit	34	30	9,286	18			
		4	Very much	17	15	7,038	14			
		—	Not applicable	6	5	10,947	22			
		Total				115	100			
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	24	21	11,561	22	2.4	2.4	.00
		2	Some	25	21	11,171	22			
		3	Quite a bit	29	25	10,474	21			
		4	Very much	17	16	8,629	18			
		—	Not applicable	20	18	9,102	17			
		Total				115	100			
e. Website, catalog, or other published sources	AAD05e	1	Very little	27	24	11,704	23	2.2	2.3	-.04
		2	Some	38	31	13,694	27			
		3	Quite a bit	22	19	10,379	20			
		4	Very much	14	13	6,676	14			
		—	Not applicable	14	12	8,414	16			
		Total				115	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				Statistical Comparisons ^b		
				Truman		Academic Advising		Truman	Academic Advising	Effect size ^d
				Count	%	Count	%	Mean	Mean	
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	43	38	16,572	33	1.7	1.9	-.17
		2	Some	22	19	10,697	21			
		3	Quite a bit	8	7	5,840	11			
		4	Very much	7	7	4,104	8			
		—	Not applicable	35	30	13,664	27			
			Total	115	100	50,877	100			
g. Success or academic coach	AAD05g	1	Very little	36	31	15,392	30	1.7	1.9	-.16
		2	Some	15	13	7,051	14			
		3	Quite a bit	5	4	4,390	9			
		4	Very much	6	6	3,427	7			
		—	Not applicable	53	46	20,638	40			
			Total	115	100	50,898	100			
h. Peer advisor or mentor	AAD05h	1	Very little	33	29	13,643	27	1.9	2.0	-.12
		2	Some	17	14	7,858	15			
		3	Quite a bit	9	7	5,556	11			
		4	Very much	7	7	4,130	8			
		—	Not applicable	49	43	19,671	39			
			Total	115	100	50,858	100			
i. Friends or other students	AAD05i	1	Very little	7	6	5,129	11	2.7	2.7	-.01
		2	Some	37	32	13,337	26			
		3	Quite a bit	46	39	15,892	30			
		4	Very much	21	18	12,874	25			
		—	Not applicable	4	4	3,713	8			
			Total	115	100	50,945	100			
j. Family members	AAD05j	1	Very little	10	9	6,809	14	2.7	2.7	-.02
		2	Some	34	30	12,170	24			
		3	Quite a bit	43	38	14,186	27			
		4	Very much	23	20	14,386	28			
		—	Not applicable	4	3	3,250	7			
			Total	114	100	50,801	100			
k. Other, please specify:	AAD05k	1	Very little	0	0	48	3			
		2	Some	0	0	91	6			
		3	Quite a bit	0	0	140	8			
		4	Very much	0	0	376	23			
		—	Not applicable	0	0	1,006	60			
			Total	0	0	1,661	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 86 first-year student(s) and 66 senior(s). Responses are provided in your NSSE24 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
		Truman	Academic Advising	Truman	Academic Advising	Truman	Academic Advising			
AAD01a	168	2.42	2.30	.094	.005	1.21	1.29	67,096	.199	.10
AAD01b	162	1.61	1.57	.109	.006	1.39	1.41	65,748	.709	.03
AAD01c	164	1.54	1.15	.112	.005	1.44	1.34	164	.001	.29
AAD01d	164	0.86	1.00	.098	.005	1.26	1.29	64,650	.165	-.11
AAD01e	163	0.54	0.82	.087	.005	1.12	1.28	163	.002	-.22
AAD01f	165	1.17	1.13	.113	.006	1.44	1.41	64,592	.783	.02
AAD03a	165	2.85	2.86	.063	.003	.81	.86	65,610	.872	-.01
AAD03b	165	2.78	2.88	.068	.003	.87	.86	65,245	.150	-.11
AAD03c	167	2.76	2.90	.063	.004	.82	.89	64,517	.041	-.16
AAD03d	166	2.75	2.86	.069	.004	.88	.91	65,476	.152	-.11
AAD03e	164	2.03	2.35	.078	.004	1.00	1.07	164	.000	-.30
AAD03f	154	2.09	2.40	.081	.004	1.00	1.04	154	.000	-.30
AAD03g	160	2.19	2.28	.078	.004	.98	1.05	159	.213	-.09
AAD03h	160	2.67	2.75	.070	.004	.89	.96	61,488	.290	-.08
AAD03i	150	3.14	3.16	.064	.004	.78	.85	150	.773	-.02
AAD03j	162	2.83	2.89	.067	.004	.85	.94	62,376	.379	-.07
AAD04a	167	3.51	3.40	.073	.005	.95	1.16	167	.167	.09
AAD04b	164	3.52	3.43	.079	.005	1.01	1.19	164	.243	.08
AAD04c	166	3.01	3.02	.092	.005	1.19	1.25	63,178	.923	-.01
AAD04d	166	3.08	2.94	.086	.005	1.11	1.26	166	.115	.11
AAD04e	165	3.05	3.14	.087	.005	1.11	1.20	63,611	.326	-.08
AAD05a	164	2.42	2.60	.070	.004	.90	.99	164	.012	-.18
AAD05b	142	2.10	2.34	.081	.004	.97	1.02	142	.004	-.23
AAD05c	139	2.25	2.16	.091	.005	1.07	1.01	50,095	.270	.09
AAD05d	140	2.27	2.28	.077	.005	.91	1.04	140	.922	-.01
AAD05e	144	2.31	2.31	.080	.004	.96	.99	55,559	.940	.01
AAD05f	125	1.77	2.08	.076	.005	.85	1.01	125	.000	-.30
AAD05g	104	1.76	2.08	.091	.005	.92	1.05	43,590	.002	-.31
AAD05h	117	1.93	2.18	.089	.005	.96	1.04	116	.005	-.24
AAD05i	161	2.82	2.75	.072	.004	.91	.94	63,676	.334	.08
AAD05j	160	2.73	2.88	.077	.004	.98	.98	64,140	.066	-.15

*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
		Truman	Academic Advising	Truman	Academic Advising	Truman	Academic Advising			
AAD01a	118	2.38	2.23	.118	.005	1.29	1.38	65,393	.232	.11
AAD01b	115	0.98	1.44	.131	.006	1.40	1.45	63,347	.001	-.32
AAD01c	115	1.92	1.39	.127	.006	1.36	1.47	115	.000	.36
AAD01d	113	0.62	0.87	.105	.005	1.11	1.26	112	.018	-.20
AAD01e	113	0.32	0.61	.080	.005	.85	1.16	112	.000	-.25
AAD01f	114	0.74	0.82	.122	.005	1.30	1.33	61,311	.498	-.06
AAD03a	116	2.86	2.78	.078	.004	.84	.93	116	.304	.09
AAD03b	114	2.82	2.78	.078	.004	.84	.93	64,388	.695	.04
AAD03c	114	2.50	2.66	.087	.004	.93	.98	61,322	.070	-.17
AAD03d	115	2.62	2.74	.092	.004	.98	.98	63,690	.195	-.12
AAD03e	109	1.97	2.24	.101	.004	1.06	1.09	60,505	.011	-.24
AAD03f	105	2.16	2.28	.097	.004	.99	1.08	105	.223	-.11
AAD03g	111	2.15	2.18	.097	.004	1.02	1.08	59,666	.805	-.02
AAD03h	114	2.71	2.67	.086	.004	.92	1.02	61,059	.675	.04
AAD03i	101	3.18	3.10	.083	.004	.83	.91	54,665	.389	.09
AAD03j	113	2.89	2.78	.092	.004	.97	1.01	60,550	.243	.11
AAD04a	114	3.63	3.32	.087	.005	.93	1.21	114	.001	.25
AAD04b	114	3.72	3.33	.092	.005	.99	1.27	114	.000	.31
AAD04c	110	2.98	2.91	.111	.005	1.17	1.30	110	.551	.05
AAD04d	112	2.94	2.66	.115	.005	1.22	1.32	112	.018	.21
AAD04e	112	2.65	2.82	.110	.005	1.17	1.27	61,230	.172	-.13
AAD05a	114	2.59	2.49	.099	.004	1.06	1.07	62,193	.293	.10
AAD05b	91	1.78	2.18	.106	.005	1.01	1.07	52,234	.000	-.37
AAD05c	109	2.45	2.27	.092	.005	.96	1.07	109	.061	.16
AAD05d	95	2.42	2.42	.110	.005	1.07	1.10	54,726	.990	.00
AAD05e	101	2.25	2.29	.102	.004	1.03	1.04	55,246	.655	-.04
AAD05f	81	1.75	1.93	.109	.005	.98	1.02	47,943	.117	-.17
AAD05g	62	1.71	1.87	.128	.005	1.00	1.05	39,445	.214	-.16
AAD05h	66	1.87	2.01	.130	.005	1.06	1.07	40,221	.320	-.12
AAD05i	111	2.73	2.74	.080	.004	.84	.98	110	.881	-.01
AAD05j	110	2.72	2.74	.086	.004	.90	1.04	110	.842	-.02

*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.