
NSSE 2023 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	9	5	2,579	6	2.5	2.4	.05
		1	1	28	15	7,686	16			
		2	2	56	29	13,582	29			
		3	3	52	27	12,124	25			
		4	4 or more	44	23	10,767	22			
		—	Not applicable	2	1	530	1			
		Total		191	100	47,268	100			
b. Academic advisor(s) available to any student	AAD01b	0	0	64	34	14,606	31	1.4	1.6	-.11
		1	1	39	20	9,196	19			
		2	2	38	19	8,958	19			
		3	3	22	13	6,808	14			
		4	4 or more	18	10	5,847	13			
		—	Not applicable	8	4	1,700	4			
		Total		189	100	47,115	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD01c	0	0	65	35	19,876	42	1.3	1.2	.07
		1	1	42	23	8,688	18			
		2	2	40	20	7,651	16			
		3	3	16	8	4,720	10			
		4	4 or more	17	9	3,899	8			
		—	Not applicable	10	5	2,250	5			
		Total		190	100	47,084	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0	0	119	62	23,741	51	0.7	1.0 **	-.23
		1	1	28	15	7,722	16			
		2	2	19	10	6,195	13			
		3	3	5	3	4,001	8			
		4	4 or more	11	6	3,183	7			
		—	Not applicable	8	4	2,167	5			
		Total		190	100	47,009	100			
e. Success or academic coach	AAD01e	0	0	158	83	28,384	60	0.3	0.8 ***	-.40
		1	1	8	4	5,210	11			
		2	2	6	3	4,374	9			
		3	3	3	2	3,498	7			
		4	4 or more	6	3	3,042	6			
		—	Not applicable	9	5	2,567	6			
		Total		190	100	47,075	100			
f. Peer advisor or mentor	AAD01f	0	0	119	63	21,277	46	0.9	1.2 **	-.24
		1	1	13	7	7,224	15			
		2	2	17	9	6,336	13			
		3	3	14	7	4,600	10			
		4	4 or more	16	8	5,440	11			
		—	Not applicable	11	6	2,207	5			
		Total		190	100	47,084	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. Other, please specify:	AAD01g	0	0	2	8	1,411	32			
		1	1	1	4	211	5			
		2	2	1	4	220	5			
		3	3	3	15	275	6			
		4	4 or more	7	31	1,055	24			
		—	Not applicable	8	38	1,199	28			
			Total	22	100	4,371	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	154	11			
		Yes		3	100	983	74			
		Unsure		0	0	191	15			
		Total		3	100	1,328	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	9	4	2,554	6	2.8	2.9	-.07
		2	Some	53	30	11,484	25			
		3	Quite a bit	90	46	20,292	43			
		4	Very much	36	19	11,510	24			
		—	Not applicable	2	1	1,054	3			
			Total	190	100	46,894	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	7	4	2,437	6	2.8	2.9	-.14
		2	Some	62	34	11,548	25			
		3	Quite a bit	84	43	19,981	42			
		4	Very much	33	18	11,727	25			
		—	Not applicable	3	1	975	2			
			Total	189	100	46,668	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	17	9	2,753	6	2.7	2.9 ***	-.28
		2	Some	64	34	10,737	23			
		3	Quite a bit	70	37	18,826	40			
		4	Very much	36	18	12,900	27			
		—	Not applicable	3	1	1,525	4			
			Total	190	100	46,741	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	19	10	3,639	8	2.6	2.8 ***	-.25
		2	Some	65	35	11,488	25			
		3	Quite a bit	69	37	18,417	39			
		4	Very much	33	17	12,122	26			
		—	Not applicable	4	2	1,100	3			
			Total	190	100	46,766	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	68	33	11,554	25	2.1	2.3 **	-.23
		2	Some	51	29	12,930	28			
		3	Quite a bit	41	22	11,463	24			
		4	Very much	19	10	7,804	16			
		—	Not applicable	11	6	2,984	7			
			Total	190	100	46,735	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	60	29	9,936	21	2.1	2.4 ***	-.27
		2	Some	57	33	12,842	27			
		3	Quite a bit	39	20	12,350	26			
		4	Very much	18	10	7,492	16			
		—	Not applicable	15	7	4,086	9			
			Total	189	100	46,706	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	63	32	12,390	27	2.1	2.3 *	-0.18 ▽
		2	Some	62	34	13,031	28			
		3	Quite a bit	34	18	11,153	24			
		4	Very much	19	11	6,627	14			
		—	Not applicable	11	6	3,492	8			
			Total	189	100	46,693	100			
h. Actively listened to your concerns	AAD03h	1	Very little	24	12	4,625	10	2.6	2.7	-0.14
		2	Some	58	31	12,324	26			
		3	Quite a bit	67	35	15,687	33			
		4	Very much	34	18	10,956	23			
		—	Not applicable	7	3	3,077	7			
			Total	190	100	46,669	100			
i. Respected your identities and cultures	AAD03i	1	Very little	8	4	1,367	3	3.1	3.2	-0.06
		2	Some	26	15	7,036	15			
		3	Quite a bit	65	34	15,913	33			
		4	Very much	64	33	17,284	37			
		—	Not applicable	27	14	5,081	12			
			Total	190	100	46,681	100			
j. Cared about your overall well-being	AAD03j	1	Very little	18	9	3,178	7	2.8	2.9	-0.12
		2	Some	50	26	11,029	24			
		3	Quite a bit	65	35	15,964	34			
		4	Very much	44	24	14,059	29			
		—	Not applicable	13	7	2,480	6			
			Total	190	100	46,710	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	3	1,949	5	3.5	3.5	.01
		2	Rarely	22	12	5,835	13			
		3	Sometimes	70	37	14,552	31			
		4	Often	56	29	13,883	29			
		5	Very often	34	18	9,253	19			
		—	Not applicable	3	2	1,035	3			
	Total	189	100	46,507	100					
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	13	7	2,427	6	3.5	3.5	.01
		2	Rarely	17	9	5,531	12			
		3	Sometimes	50	26	12,927	28			
		4	Often	70	38	14,239	30			
		5	Very often	34	18	10,160	21			
		—	Not applicable	4	2	1,171	3			
	Total	188	100	46,455	100					
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	24	13	5,298	12	2.9	3.1	-0.14
		2	Rarely	40	22	8,615	19			
		3	Sometimes	62	34	14,109	30			
		4	Often	35	18	10,025	21			
		5	Very often	18	10	6,431	14			
		—	Not applicable	7	4	1,959	5			
	Total	186	100	46,437	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	
				Count	%	Count	%	Mean	Mean	Effect size ^d
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	23	12	5,807	13	2.9	3.0	-.04
		2	Rarely	39	22	8,868	19			
		3	Sometimes	61	32	13,953	30			
		4	Often	38	20	9,758	20			
		5	Very often	18	10	5,859	12			
		—	Not applicable	7	4	2,114	5			
Total				186	100	46,359	100			
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	24	12	4,336	10	2.8	3.1 ***	-.29
		2	Rarely	48	26	7,816	17			
		3	Sometimes	66	36	14,795	31			
		4	Often	31	16	11,035	23			
		5	Very often	13	7	6,675	14			
		—	Not applicable	6	3	1,785	4			
Total				188	100	46,442	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	35	18	6,503	14	2.5	2.6	-.10
		2	Some	59	31	13,502	29			
		3	Quite a bit	52	28	15,298	33			
		4	Very much	35	19	9,388	20			
		—	Not applicable	7	4	1,544	4			
		Total				188	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	64	34	9,574	21	2.0	2.3 ***	-.28
		2	Some	39	21	11,723	25			
		3	Quite a bit	35	19	10,105	22			
		4	Very much	16	9	5,689	12			
		—	Not applicable	33	16	9,081	20			
		Total				187	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD05c	1	Very little	52	27	11,324	24	2.1	2.2	-.07
		2	Some	49	28	11,731	25			
		3	Quite a bit	36	18	7,960	17			
		4	Very much	14	7	4,408	9			
		—	Not applicable	37	19	10,729	24			
		Total				188	100			
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	49	27	10,583	22	2.2	2.3	-.09
		2	Some	49	26	10,953	24			
		3	Quite a bit	38	20	8,839	20			
		4	Very much	19	11	5,390	12			
		—	Not applicable	31	16	10,388	22			
		Total				186	100			
e. Website, catalog, or other published sources	AAD05e	1	Very little	44	24	9,927	21	2.3	2.3	-.02
		2	Some	57	30	13,346	29			
		3	Quite a bit	34	18	9,749	21			
		4	Very much	25	14	5,123	11			
		—	Not applicable	28	13	7,955	17			
		Total				188	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	65	35	12,579	27	1.8	2.1 **	-0.28 ▽
		2	Some	37	20	10,917	23			
		3	Quite a bit	16	8	6,745	15			
		4	Very much	10	6	3,903	8			
		—	Not applicable	60	31	11,925	26			
		Total		188	100	46,069	100			
g. Success or academic coach	AAD05g	1	Very little	55	30	11,822	25	1.7	2.1 **	-0.32 ▽
		2	Some	22	13	8,508	18			
		3	Quite a bit	10	5	5,912	13			
		4	Very much	9	5	3,875	8			
		—	Not applicable	90	47	15,974	35			
		Total		186	100	46,091	100			
h. Peer advisor or mentor	AAD05h	1	Very little	50	28	10,701	23	1.9	2.2 **	-0.26 ▽
		2	Some	35	20	10,413	22			
		3	Quite a bit	26	13	7,723	16			
		4	Very much	8	4	4,588	10			
		—	Not applicable	68	35	12,658	29			
		Total		187	100	46,083	100			
i. Friends or other students	AAD05i	1	Very little	10	5	4,141	10	2.9	2.7 *	.17 △
		2	Some	52	28	13,227	29			
		3	Quite a bit	65	35	15,888	34			
		4	Very much	52	29	10,856	23			
		—	Not applicable	6	3	2,028	5			
		Total		185	100	46,140	100			
j. Family members	AAD05j	1	Very little	20	11	4,118	10	2.8	2.9	-0.06
		2	Some	47	24	10,869	24			
		3	Quite a bit	63	34	14,752	32			
		4	Very much	53	28	14,698	31			
		—	Not applicable	5	3	1,579	4			
		Total		188	100	46,016	100			
k. Other, please specify:	AAD05k	1	Very little	0	0	39	3			
		2	Some	1	15	101	9			
		3	Quite a bit	0	0	128	7			
		4	Very much	0	0	269	18			
		—	Not applicable	5	85	949	62			
		Total		6	100	1,486	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 103 first-year student(s) and 119 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 ^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	15	7	5,192	10	2.4	2.3	.03
		1	1	40	20	10,937	20			
		2	2	57	28	13,335	24			
		3	3	40	20	9,919	18			
		4	4 or more	50	25	15,854	27			
		—	Not applicable	0	0	741	1			
		Total		202	100	55,978	100			
b. Academic advisor(s) available to any student	AAD01b	0	0	119	58	19,878	36	0.9	1.5 ***	-0.40
		1	1	31	16	10,090	18			
		2	2	19	9	8,575	15			
		3	3	15	8	6,170	11			
		4	4 or more	13	7	8,271	14			
		—	Not applicable	5	2	2,793	5			
		Total		202	100	55,777	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD01c	0	0	66	32	20,237	38	1.7	1.4 *	.16
		1	1	35	17	8,989	16			
		2	2	36	18	8,949	16			
		3	3	27	13	6,187	11			
		4	4 or more	36	18	8,329	14			
		—	Not applicable	2	1	3,096	6			
		Total		202	100	55,787	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0	0	135	66	30,118	55	0.6	0.9 **	-0.18
		1	1	25	12	8,471	15			
		2	2	16	8	6,150	11			
		3	3	8	4	3,782	7			
		4	4 or more	11	6	3,830	7			
		—	Not applicable	7	4	3,431	6			
		Total		202	100	55,782	100			
e. Success or academic coach	AAD01e	0	0	162	80	37,542	68	0.4	0.6 **	-0.19
		1	1	10	5	4,635	8			
		2	2	7	3	3,510	6			
		3	3	5	3	2,712	5			
		4	4 or more	8	4	2,975	5			
		—	Not applicable	10	5	4,445	8			
		Total		202	100	55,819	100			
f. Peer advisor or mentor	AAD01f	0	0	130	64	33,457	60	0.8	0.8	-0.04
		1	1	21	10	5,137	9			
		2	2	13	7	4,499	8			
		3	3	13	6	3,458	6			
		4	4 or more	15	8	4,819	8			
		—	Not applicable	9	4	4,466	8			
		Total		201	100	55,836	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	5	32	1,641	33			
		1	1	2	14	201	5			
		2	2	0	0	203	4			
		3	3	0	0	212	5			
		4	4 or more	5	34	1,064	22			
		—	Not applicable	3	20	1,479	31			
		Total		15	100	4,800	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	169	7			
		Yes		4	67	2,135	87			
		Unsure		2	33	165	7			
		Total		6	100	2,469	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	13	7	4,435	9	2.9	2.8	.04
		2	Some	56	27	14,302	26			
		3	Quite a bit	79	39	20,846	37			
		4	Very much	53	27	14,892	26			
		—	Not applicable	0	0	1,214	2			
		Total		201	100	55,689	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	19	10	4,702	9	2.8	2.8	-.03
		2	Some	54	26	14,223	26			
		3	Quite a bit	79	40	20,825	37			
		4	Very much	49	24	14,571	26			
		—	Not applicable	1	0	1,116	2			
		Total		202	100	55,437	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	23	11	6,371	12	2.5	2.7 *	-0.14 ▽
		2	Some	78	39	15,033	27			
		3	Quite a bit	67	34	17,811	31			
		4	Very much	32	16	12,805	22			
		—	Not applicable	1	0	3,531	7			
		Total		201	100	55,551	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	20	10	6,189	12	2.7	2.8	-.07
		2	Some	69	34	13,716	25			
		3	Quite a bit	62	31	19,279	34			
		4	Very much	49	25	14,743	26			
		—	Not applicable	1	1	1,606	3			
		Total		201	100	55,533	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	66	33	15,645	29	2.2	2.3	-.08
		2	Some	59	29	14,366	26			
		3	Quite a bit	34	17	11,901	21			
		4	Very much	34	17	9,786	17			
		—	Not applicable	8	4	3,833	7			
		Total		201	100	55,531	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	61	30	13,970	26	2.2	2.3	-.10
		2	Some	60	30	14,098	25			
		3	Quite a bit	35	18	12,397	22			
		4	Very much	33	16	9,648	17			
		—	Not applicable	12	6	5,356	10			
		Total		201	100	55,469	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	70	35	16,691	31	2.1	2.2	-.07
		2	Some	60	30	14,172	26			
		3	Quite a bit	38	19	11,294	20			
		4	Very much	30	15	8,809	15			
		—	Not applicable	3	2	4,509	8			
Total				201	100	55,475	100			
h. Actively listened to your concerns	AAD03h	1	Very little	33	16	7,026	13	2.7	2.7	-.01
		2	Some	50	25	14,226	26			
		3	Quite a bit	59	29	16,442	29			
		4	Very much	54	27	14,300	25			
		—	Not applicable	4	2	3,472	7			
Total				200	100	55,466	100			
i. Respected your identities and cultures	AAD03i	1	Very little	14	7	2,597	5	3.1	3.1	.00
		2	Some	27	13	8,161	15			
		3	Quite a bit	65	32	16,518	29			
		4	Very much	77	39	20,172	36			
		—	Not applicable	18	9	7,999	16			
Total				201	100	55,447	100			
j. Cared about your overall well-being	AAD03j	1	Very little	19	10	5,631	11	2.9	2.8	.05
		2	Some	52	26	12,929	24			
		3	Quite a bit	61	30	16,039	28			
		4	Very much	66	33	17,212	30			
		—	Not applicable	4	2	3,698	7			
Total				202	100	55,509	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	10	5	3,353	7	3.5	3.4	.10
		2	Rarely	30	15	7,709	15			
		3	Sometimes	55	27	15,958	29			
		4	Often	54	28	14,586	25			
		5	Very often	50	24	12,352	21			
Total				199	100	55,270	100			
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	15	8	4,278	9	3.5	3.4	.10
		2	Rarely	23	11	7,229	14			
		3	Sometimes	49	25	14,223	26			
		4	Often	62	32	14,570	25			
		5	Very often	49	24	13,409	23			
Total				198	100	55,224	100			
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	30	15	8,315	16	3.0	3.0	.00
		2	Rarely	48	24	9,756	18			
		3	Sometimes	50	25	14,542	26			
		4	Often	39	19	10,493	18			
		5	Very often	31	16	8,455	15			
Total				199	100	55,230	100			

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	
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	37	18	11,044	21	2.9	2.7	.14
		2	Rarely	44	22	11,202	20			
		3	Sometimes	42	21	12,991	23			
		4	Often	43	22	8,353	15			
		5	Very often	28	14	6,755	12			
		—	Not applicable	5	3	4,794	9			
Total				199	100	55,139	100			
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	30	15	9,077	17	2.9	2.8	.05
		2	Rarely	46	23	11,077	20			
		3	Sometimes	56	28	15,434	27			
		4	Often	37	19	9,163	16			
		5	Very often	26	13	6,941	12			
		—	Not applicable	4	2	3,538	7			
Total				199	100	55,230	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	46	22	10,514	20	2.5	2.5	-.02
		2	Some	54	27	14,735	27			
		3	Quite a bit	55	28	15,150	27			
		4	Very much	46	23	12,837	22			
		—	Not applicable	0	0	1,795	4			
		Total				201	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	83	41	14,066	26	1.8	2.2 ***	-0.36
		2	Some	36	18	12,743	23			
		3	Quite a bit	24	12	9,427	17			
		4	Very much	14	7	7,329	13			
		—	Not applicable	43	22	11,414	21			
		Total				200	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD05c	1	Very little	52	25	12,124	23	2.4	2.3	.09
		2	Some	43	21	12,787	23			
		3	Quite a bit	47	24	10,441	18			
		4	Very much	39	19	8,362	15			
		—	Not applicable	20	10	11,254	21			
		Total				201	100			
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	52	26	12,229	22	2.3	2.4	-.08
		2	Some	40	20	11,925	22			
		3	Quite a bit	40	19	11,448	21			
		4	Very much	35	17	9,909	18			
		—	Not applicable	34	17	9,454	17			
		Total				201	100			
e. Website, catalog, or other published sources	AAD05e	1	Very little	59	30	12,494	23	2.2	2.3	-.12
		2	Some	48	24	14,513	26			
		3	Quite a bit	38	19	11,055	20			
		4	Very much	27	14	7,720	14			
		—	Not applicable	27	14	9,110	16			
		Total				199	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	92	46	17,590	32	1.7	2.0 **	-0.25 ▽
		2	Some	28	14	11,551	21			
		3	Quite a bit	20	10	6,390	11			
		4	Very much	13	7	4,830	9			
		—	Not applicable	47	24	14,547	27			
		Total		200	100	54,908	100			
g. Success or academic coach	AAD05g	1	Very little	72	36	16,092	30	1.7	1.9 *	-0.22 ▽
		2	Some	14	7	7,524	13			
		3	Quite a bit	17	8	4,764	8			
		4	Very much	8	4	4,062	7			
		—	Not applicable	89	45	22,457	41			
		Total		200	100	54,899	100			
h. Peer advisor or mentor	AAD05h	1	Very little	71	35	14,576	27	1.9	2.0	-0.14
		2	Some	21	10	8,388	15			
		3	Quite a bit	28	14	6,003	11			
		4	Very much	12	6	4,814	9			
		—	Not applicable	67	34	21,109	39			
		Total		199	100	54,890	100			
i. Friends or other students	AAD05i	1	Very little	23	12	5,667	11	2.8	2.7	.10
		2	Some	43	21	14,244	26			
		3	Quite a bit	70	35	16,886	30			
		4	Very much	59	29	14,009	25			
		—	Not applicable	6	3	4,129	8			
		Total		201	100	54,935	100			
j. Family members	AAD05j	1	Very little	35	18	6,931	14	2.6	2.8 *	-0.17 ▽
		2	Some	49	24	12,774	24			
		3	Quite a bit	68	34	15,249	27			
		4	Very much	41	20	16,555	29			
		—	Not applicable	8	4	3,288	7			
		Total		201	100	54,797	100			
k. Other, please specify:	AAD05k	1	Very little	0	0	56	3			
		2	Some	0	0	93	5			
		3	Quite a bit	0	0	131	8			
		4	Very much	0	0	404	22			
		—	Not applicable	4	100	1,155	62			
		Total		4	100	1,839	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 103 first-year student(s) and 119 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 ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		Truman	Academic Advising	Truman	Academic Advising	Truman	Academic Advising			
AAD01a	185	2.50	2.44	.084	.005	1.15	1.17	64,275	.479	.05
AAD01b	177	1.42	1.57	.102	.006	1.36	1.40	62,473	.144	-.11
AAD01c	176	1.29	1.19	.097	.005	1.29	1.34	61,473	.328	.07
AAD01d	178	0.70	0.99	.087	.005	1.17	1.29	178	.001	-.23
AAD01e	177	0.30	0.81	.067	.005	0.90	1.27	178	.000	-.40
AAD01f	175	0.86	1.20	.103	.006	1.37	1.42	61,589	.002	-.24
AAD03a	184	2.81	2.87	.059	.003	0.80	0.85	63,020	.320	-.07
AAD03b	182	2.77	2.88	.058	.003	0.79	0.85	62,843	.062	-.14
AAD03c	183	2.66	2.91	.065	.004	0.88	0.88	62,048	.000	-.28
AAD03d	182	2.62	2.85	.065	.004	0.88	0.91	62,732	.001	-.25
AAD03e	175	2.10	2.34	.076	.004	1.01	1.06	175	.002	-.23
AAD03f	171	2.13	2.40	.076	.004	0.99	1.03	171	.000	-.27
AAD03g	175	2.09	2.27	.075	.004	0.99	1.04	175	.016	-.18
AAD03h	179	2.61	2.74	.069	.004	0.93	0.95	59,732	.067	-.14
AAD03i	160	3.12	3.17	.068	.004	0.86	0.84	56,750	.461	-.06
AAD03j	173	2.79	2.90	.071	.004	0.93	0.93	60,492	.117	-.12
AAD04a	182	3.48	3.47	.075	.004	1.01	1.10	62,426	.933	.01
AAD04b	180	3.51	3.50	.083	.005	1.12	1.14	62,111	.927	.01
AAD04c	175	2.88	3.05	.088	.005	1.17	1.22	60,943	.068	-.14
AAD04d	175	2.95	2.99	.088	.005	1.17	1.23	60,574	.626	-.04
AAD04e	178	2.80	3.15	.081	.005	1.09	1.19	61,135	.000	-.29
AAD05a	177	2.52	2.61	.076	.004	1.01	0.97	61,294	.186	-.10
AAD05b	153	2.04	2.32	.084	.005	1.04	1.02	50,894	.001	-.28
AAD05c	149	2.08	2.15	.079	.005	0.96	1.01	48,335	.371	-.07
AAD05d	153	2.18	2.27	.083	.005	1.02	1.04	49,383	.281	-.09
AAD05e	159	2.25	2.27	.082	.004	1.04	0.99	52,484	.803	-.02
AAD05f	128	1.78	2.06	.085	.005	0.97	1.01	46,631	.002	-.28
AAD05g	96	1.73	2.06	.102	.005	1.00	1.05	41,022	.002	-.32
AAD05h	119	1.91	2.18	.086	.005	0.94	1.03	119	.003	-.26
AAD05i	175	2.90	2.74	.067	.004	0.89	0.94	176	.016	.17
AAD05j	179	2.81	2.88	.073	.004	0.98	0.98	60,784	.387	-.06

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	201	2.36	2.32	.089	.005	1.25	1.33	72,275	.719	.03
AAD01b	196	0.87	1.45	.091	.006	1.27	1.46	196	.000	-.40
AAD01c	199	1.67	1.44	.106	.006	1.50	1.48	68,849	.027	.16
AAD01d	194	0.65	0.88	.083	.005	1.16	1.27	194	.006	-.18
AAD01e	191	0.38	0.60	.072	.004	1.00	1.16	191	.003	-.19
AAD01f	191	0.78	0.84	.095	.005	1.31	1.35	67,171	.536	-.04
AAD03a	200	2.86	2.82	.063	.003	0.89	0.93	71,210	.597	.04
AAD03b	200	2.79	2.82	.065	.003	0.92	0.93	71,071	.701	-.03
AAD03c	199	2.54	2.68	.063	.004	0.89	0.98	199	.028	-.14
AAD03d	198	2.71	2.78	.068	.004	0.95	0.98	70,434	.336	-.07
AAD03e	191	2.19	2.27	.079	.004	1.09	1.10	67,441	.258	-.08
AAD03f	188	2.22	2.33	.079	.004	1.08	1.09	65,320	.160	-.10
AAD03g	197	2.14	2.21	.076	.004	1.07	1.09	66,446	.318	-.07
AAD03h	195	2.69	2.71	.076	.004	1.05	1.02	67,769	.839	-.01
AAD03i	181	3.13	3.13	.069	.004	0.93	0.91	61,307	.992	.00
AAD03j	197	2.87	2.83	.070	.004	0.99	1.01	67,350	.523	.05
AAD04a	198	3.52	3.40	.083	.004	1.16	1.18	70,448	.177	.10
AAD04b	197	3.54	3.41	.085	.005	1.19	1.24	70,069	.146	.10
AAD04c	197	2.97	2.97	.092	.005	1.29	1.30	67,294	.987	.00
AAD04d	192	2.91	2.72	.096	.005	1.33	1.32	65,705	.052	.14
AAD04e	193	2.91	2.84	.090	.005	1.26	1.28	67,425	.453	.05
AAD05a	200	2.51	2.54	.076	.004	1.08	1.06	69,420	.737	-.02
AAD05b	156	1.82	2.21	.081	.005	1.01	1.08	56,557	.000	-.36
AAD05c	179	2.41	2.32	.083	.005	1.12	1.08	56,538	.227	.09
AAD05d	165	2.34	2.43	.088	.005	1.14	1.10	59,884	.319	-.08
AAD05e	171	2.19	2.31	.083	.004	1.08	1.05	60,089	.113	-.12
AAD05f	152	1.69	1.95	.081	.005	0.99	1.03	52,385	.002	-.25
AAD05g	110	1.65	1.89	.095	.005	1.00	1.06	42,102	.023	-.22
AAD05h	131	1.87	2.03	.093	.005	1.06	1.09	44,018	.102	-.14
AAD05i	193	2.84	2.75	.071	.004	0.99	0.99	66,038	.182	.10
AAD05j	191	2.59	2.77	.074	.004	1.02	1.04	66,967	.019	-.17

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.