
NSSE 2020 Topical Module Report

Academic Advising

Ferris State University

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About This Topical Module

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. Complementary FSSE set available.

Comparison Group

This section summarizes how this module's comparison group was identified, including selection criteria and whether the default option was taken. This is followed by the resulting list of institutions represented in the 'Great Lakes Public' column of this report.

Group label	Great Lakes Public
Date submitted	6/5/20
How was this comparison group constructed?	Your institution customized this group by selecting institutional characteristics as follows: Region (Gr Lakes); Sector (Pub)
Group description	All other current- and prior-year (if applicable) NSSE institutions in same geographic region and sector

Great Lakes Public (N=19)

Cleveland State University (Cleveland, OH)
 Eastern Illinois University (Charleston, IL)
 Kent State University at Ashtabula (Ashtabula, OH)
 Kent State University at Geauga (Burton, OH)
 Kent State University at Salem (Salem, OH)
 Kent State University at Stark (Canton, OH)
 Kent State University at Trumbull (Warren, OH)
 Kent State University at Tuscarawas (New Philadelphia, OH)
 Ohio University (Athens, OH)
 Purdue University Fort Wayne (Fort Wayne, IN)
 Purdue University Northwest (Hammond, IN)
 University of Illinois at Chicago (Chicago, IL)
 University of Wisconsin-Eau Claire (Eau Claire, WI)
 University of Wisconsin-La Crosse (La Crosse, WI)
 University of Wisconsin-Milwaukee (Milwaukee, WI)
 University of Wisconsin-Parkside (Kenosha, WI)
 University of Wisconsin-Stout (Menomonie, WI)
 University of Wisconsin-Superior (Superior, WI)
 Wayne State University (Detroit, MI)

NSSE 2020 Academic Advising

Frequencies and Statistical Comparisons

Ferris State University

First-Year Students

Frequency Distributions ^a								Statistical Comparisons ^b		
				Ferris State		Great Lakes Public		Ferris State	Great Lakes Public	
Item wording or description	Variable name	Values ^c	Response options	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	9	9	237	5	2.0	2.3 **	-0.32
		1	1	27	26	1,122	20			
		2	2	38	37	1,727	30			
		3	3	18	16	1,395	24			
		4	4 or more	13	12	1,171	20			
		—	Not applicable	0	0	41	1			
			Total	105	100	5,693	100			
b. Academic advisor(s) available to any student	AAD01b	0	0	33	33	1,700	30	1.3	1.5	-0.17
		1	1	25	24	1,282	23			
		2	2	24	23	1,097	19			
		3	3	15	13	807	14			
		4	4 or more	5	4	620	11			
		—	Not applicable	4	4	172	3			
			Total	106	100	5,678	100			
c. Faculty or instructor(s) not assigned to advise you	AAD01c	0	0	41	39	2,723	48	1.5	1.0 **	0.33
		1	1	16	16	1,033	18			
		2	2	18	17	854	15			
		3	3	14	12	468	8			
		4	4 or more	14	14	374	7			
		—	Not applicable	3	3	225	4			
			Total	106	100	5,677	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0	0	56	54	2,959	52	0.9	1.0	-0.08
		1	1	17	16	930	16			
		2	2	22	20	725	13			
		3	3	6	5	470	8			
		4	4 or more	4	4	370	7			
		—	Not applicable	1	1	218	4			
			Total	106	100	5,672	100			
e. Success or academic coach	AAD01e	0	0	82	77	3,798	66	0.4	0.7 **	-0.24
		1	1	5	5	555	10			
		2	2	9	8	438	8			
		3	3	4	4	335	6			
		4	4 or more	1	1	272	5			
		—	Not applicable	5	5	285	5			
			Total	106	100	5,683	100			
f. Peer advisor or mentor	AAD01f	0	0	48	47	2,814	50	1.1	1.1	0.03
		1	1	16	14	976	17			
		2	2	24	21	741	13			
		3	3	7	6	447	8			
		4	4 or more	7	7	465	9			
		—	Not applicable	4	4	237	4			
			Total	106	100	5,680	100			
g. Other, please specify:	AAD01g	0	0	3	31	139	30			
		1	1	0	0	22	5			
		2	2	0	0	34	9			
		3	3	1	12	35	10			
		4	4 or more	4	38	124	27			
		—	Not applicable	2	19	90	19			
			Total	10	100	444	100			

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

NSSE 2020 Academic Advising

Frequencies and Statistical Comparisons

Ferris State University

First-Year Students

				Frequency Distributions ^a				Statistical Comparisons ^b		
				Ferris State		Great Lakes Public		Ferris State	Great Lakes Public	Effect size ^d
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	
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	18	17			
		Yes		3	79	95	76			
		Unsure		1	21	9	7			
		Total		4	100	122	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	7	6	253	5	2.9	2.9	-.05
		2	Some	26	23	1,272	23			
		3	Quite a bit	48	46	2,557	45			
		4	Very much	25	25	1,478	26			
		—	Not applicable	0	0	118	2			
		Total		106	100	5,678	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	7	6	260	5	2.8	2.9	-.17
		2	Some	30	28	1,274	23			
		3	Quite a bit	49	46	2,541	45			
		4	Very much	20	20	1,488	26			
		—	Not applicable	0	0	96	2			
		Total		106	100	5,659	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	10	9	280	5	2.9	3.0	-.14
		2	Some	21	20	1,179	21			
		3	Quite a bit	49	46	2,412	42			
		4	Very much	25	24	1,647	28			
		—	Not applicable	1	1	147	3			
		Total		106	100	5,665	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	13	12	392	7	2.6	2.9 **	-.33
		2	Some	36	33	1,281	23			
		3	Quite a bit	35	35	2,316	41			
		4	Very much	20	18	1,568	27			
		—	Not applicable	2	2	117	2			
		Total		106	100	5,674	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	39	36	1,318	23	2.1	2.4 **	-.28
		2	Some	25	26	1,553	27			
		3	Quite a bit	24	22	1,509	27			
		4	Very much	12	12	984	17			
		—	Not applicable	6	5	301	6			
		Total		106	100	5,665	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	28	27	1,185	21	2.2	2.4	-.20
		2	Some	31	30	1,496	27			
		3	Quite a bit	24	22	1,545	27			
		4	Very much	13	13	932	16			
		—	Not applicable	10	9	502	9			
		Total		106	100	5,660	100			
g. Asked questions about your educational background and needs	AAD03g	1	Very little	38	36	1,398	25	2.1	2.3 **	-.26
		2	Some	32	31	1,560	27			
		3	Quite a bit	20	19	1,499	26			
		4	Very much	12	11	848	15			
		—	Not applicable	4	3	353	7			
		Total		106	100	5,658	100			

NSSE 2020 Academic Advising

Frequencies and Statistical Comparisons

Ferris State University

First-Year Students

				Frequency Distributions ^a				Statistical Comparisons ^b		
				Ferris State		Great Lakes Public		Ferris State	Great Lakes Public	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
h. Actively listened to your concerns	AAD03h	1	Very little	15	15	531	10	2.6	2.8	-.17
		2	Some	29	28	1,404	25			
		3	Quite a bit	30	28	1,981	35			
		4	Very much	25	23	1,453	25			
		—	Not applicable	7	5	294	6			
		Total	106	100	5,663	100				
i. Respected your identity and culture	AAD03i	1	Very little	4	4	149	3	3.1	3.2	-.13
		2	Some	12	12	726	13			
		3	Quite a bit	44	43	2,022	35			
		4	Very much	35	33	2,270	40			
		—	Not applicable	9	8	496	10			
		Total	104	100	5,663	100				
j. Cared about your overall well-being	AAD03j	1	Very little	5	4	358	7	2.9	3.0	-.10
		2	Some	32	30	1,203	21			
		3	Quite a bit	35	34	2,041	36			
		4	Very much	29	27	1,826	32			
		—	Not applicable	5	5	235	4			
		Total	106	100	5,663	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	11	11	179	4	3.2	3.5 **	-.29
		2	Rarely	12	13	649	12			
		3	Sometimes	33	30	1,730	31			
		4	Often	30	30	1,749	30			
		5	Very often	14	14	1,246	21			
		—	Not applicable	3	2	96	2			
Total	103	100	5,649	100						
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	10	10	240	5	3.3	3.6 *	-.25
		2	Rarely	13	12	624	12			
		3	Sometimes	36	34	1,585	28			
		4	Often	24	25	1,817	32			
		5	Very often	18	17	1,262	22			
		—	Not applicable	2	2	112	2			
Total	103	100	5,640	100						
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	12	12	537	10	3.0	3.1	-.13
		2	Rarely	29	27	1,029	18			
		3	Sometimes	23	21	1,759	31			
		4	Often	28	28	1,320	23			
		5	Very often	10	10	799	14			
		—	Not applicable	2	2	202	4			
Total	104	100	5,646	100						
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	19	18	668	12	2.8	3.0 *	-.22
		2	Rarely	20	19	1,082	19			
		3	Sometimes	35	35	1,705	30			
		4	Often	18	16	1,245	22			
		5	Very often	9	9	696	12			
		—	Not applicable	3	2	240	4			
Total	104	100	5,636	100						

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

NSSE 2020 Academic Advising

Frequencies and Statistical Comparisons

Ferris State University

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Ferris State		Great Lakes Public		Ferris State	Great Lakes Public	Effect size ^d
				Count	%	Count	%	Mean	Mean	
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	17	16	488	9	2.9	3.2 **	-0.30
		2	Rarely	18	18	940	17			
		3	Sometimes	40	39	1,739	30			
		4	Often	14	13	1,436	26			
		5	Very often	12	12	835	14			
		—	Not applicable	3	3	210	4			
		Total		104	100	5,648	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	20	686	13	2.5	2.6	-0.14
		2	Some	28	27	1,640	29			
		3	Quite a bit	28	28	1,935	35			
		4	Very much	20	21	1,204	20			
		—	Not applicable	5	4	163	3			
		Total		102	100	5,628	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	33	32	1,045	19	2.1	2.4 *	-0.25
		2	Some	25	25	1,423	25			
		3	Quite a bit	22	23	1,339	24			
		4	Very much	10	9	694	12			
		—	Not applicable	13	12	1,124	20			
		Total		103	100	5,625	100			
c. Faculty or instructor(s) not assigned to advise you	AAD05c	1	Very little	30	27	1,295	23	2.1	2.2	-0.03
		2	Some	31	29	1,355	24			
		3	Quite a bit	18	19	984	17			
		4	Very much	10	10	484	9			
		—	Not applicable	15	15	1,508	27			
		Total		104	100	5,626	100			
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	33	31	1,355	24	2.1	2.1	-0.03
		2	Some	24	23	1,195	21			
		3	Quite a bit	17	19	918	16			
		4	Very much	11	10	479	8			
		—	Not applicable	18	17	1,679	30			
		Total		103	100	5,626	100			
e. Website, catalog, or other published sources	AAD05e	1	Very little	33	30	1,213	22	2.1	2.2	-0.05
		2	Some	25	23	1,563	28			
		3	Quite a bit	18	19	1,111	20			
		4	Very much	12	12	498	9			
		—	Not applicable	16	16	1,231	22			
		Total		104	100	5,616	100			
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	40	38	1,422	26	1.7	2.1 **	-0.33
		2	Some	33	29	1,272	23			
		3	Quite a bit	8	9	858	15			
		4	Very much	4	4	442	8			
		—	Not applicable	19	20	1,627	29			
		Total		104	100	5,621	100			
g. Success or academic coach	AAD05g	1	Very little	37	34	1,357	24	1.6	2.0 **	-0.37
		2	Some	15	14	930	17			
		3	Quite a bit	6	6	708	12			
		4	Very much	3	3	380	7			
		—	Not applicable	43	42	2,246	40			
		Total		104	100	5,621	100			

NSSE 2020 Academic Advising Frequencies and Statistical Comparisons Ferris State University

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Ferris State		Great Lakes Public		Ferris State	Great Lakes Public	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. Peer advisor or mentor	AAD05h	1	Very little	31	28	1,269	23	2.0	2.2	-.18
		2	Some	22	20	1,234	22			
		3	Quite a bit	12	13	912	16			
		4	Very much	7	7	473	8			
		—	Not applicable	31	33	1,725	31			
		Total		103	100	5,613	100			
i. Friends or other students	AAD05i	1	Very little	14	14	478	9	2.6	2.7	-.18
		2	Some	39	37	1,638	29			
		3	Quite a bit	24	23	1,940	34			
		4	Very much	24	24	1,313	23			
		—	Not applicable	3	2	247	5			
		Total		104	100	5,616	100			
j. Family members	AAD05j	1	Very little	14	14	519	9	2.7	2.9	-.15
		2	Some	27	27	1,298	23			
		3	Quite a bit	29	27	1,834	32			
		4	Very much	32	30	1,785	32			
		—	Not applicable	2	2	174	3			
		Total		104	100	5,610	100			
k. Other, please specify:	AAD05k	1	Very little	0	0	2	1			
		2	Some	0	0	9	7			
		3	Quite a bit	1	28	9	7			
		4	Very much	1	28	38	30			
		—	Not applicable	2	44	80	55			
		Total		4	100	138	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 63 first-year students and 311 seniors. Responses are provided in your "NSSE20 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.

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

NSSE 2020 Academic Advising

Frequencies and Statistical Comparisons

Ferris State University

Seniors

				Frequency Distributions ^a				Statistical Comparisons ^b		
				Ferris State		Great Lakes Public		Ferris State	Great Lakes Public	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	43	9	659	11	2.3	2.2 *	.11 △
		1	1	117	23	1,312	21			
		2	2	115	22	1,648	27			
		3	3	94	19	1,046	17			
		4	4 or more	138	27	1,399	22			
		—	Not applicable	7	2	68	1			
		Total		514	100	6,132	100			
b. Academic advisor(s) available to any student	AAD01b	0	0	195	37	2,451	40	1.4	1.3	.09
		1	1	89	17	1,203	19			
		2	2	65	13	966	16			
		3	3	51	10	599	10			
		4	4 or more	72	14	663	11			
		—	Not applicable	41	8	244	4			
		Total		513	100	6,126	100			
c. Faculty or instructor(s) not assigned to advise you	AAD01c	0	0	190	36	2,539	42	1.4	1.3	.07
		1	1	85	17	1,060	18			
		2	2	81	16	953	15			
		3	3	49	10	565	9			
		4	4 or more	61	12	749	12			
		—	Not applicable	49	10	263	4			
		Total		515	100	6,129	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0	0	303	58	3,611	58	0.7	0.8	-.04
		1	1	66	13	945	16			
		2	2	44	9	618	10			
		3	3	26	5	340	6			
		4	4 or more	24	5	320	5			
		—	Not applicable	52	10	297	5			
		Total		515	100	6,131	100			
e. Success or academic coach	AAD01e	0	0	372	71	4,608	74	0.4	0.5	-.06
		1	1	26	6	388	7			
		2	2	17	4	286	5			
		3	3	20	4	238	4			
		4	4 or more	14	3	215	4			
		—	Not applicable	64	13	393	6			
		Total		513	100	6,128	100			
f. Peer advisor or mentor	AAD01f	0	0	305	58	4,076	66	0.8	0.7	.09
		1	1	45	9	539	9			
		2	2	35	7	431	7			
		3	3	32	6	306	5			
		4	4 or more	37	7	399	6			
		—	Not applicable	60	12	382	6			
		Total		514	100	6,133	100			
g. Other, please specify:	AAD01g	0	0	16	26	159	31			
		1	1	1	1	27	6			
		2	2	2	3	22	5			
		3	3	4	6	24	5			
		4	4 or more	14	24	120	26			
		—	Not applicable	23	39	143	28			
		Total		60	100	495	100			

NSSE 2020 Academic Advising

Frequencies and Statistical Comparisons

Ferris State University

Seniors

				Frequency Distributions ^a				Statistical Comparisons ^b		
				Ferris State		Great Lakes Public		Ferris State	Great Lakes Public	Effect size ^d
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	
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	18	6			
		Yes		19	100	305	91			
		Unsure		0	0	9	3			
		Total		19	100	332	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	28	5	435	8	2.9	2.8	.05
		2	Some	136	27	1,598	27			
		3	Quite a bit	213	41	2,394	39			
		4	Very much	122	24	1,555	25			
		—	Not applicable	16	3	131	2			
		Total		515	100	6,113	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	41	8	531	9	2.8	2.8	.03
		2	Some	122	24	1,552	26			
		3	Quite a bit	217	43	2,361	39			
		4	Very much	117	23	1,536	25			
		—	Not applicable	14	3	107	2			
		Total		511	100	6,087	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	68	13	726	12	2.6	2.6	-.06
		2	Some	144	28	1,735	29			
		3	Quite a bit	158	31	1,975	32			
		4	Very much	89	17	1,276	20			
		—	Not applicable	54	11	376	6			
		Total		513	100	6,088	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	65	12	695	12	2.7	2.7	-.01
		2	Some	124	24	1,556	26			
		3	Quite a bit	192	38	2,157	36			
		4	Very much	117	23	1,524	24			
		—	Not applicable	15	3	168	3			
		Total		513	100	6,100	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	164	32	1,843	31	2.2	2.2	.00
		2	Some	117	23	1,601	26			
		3	Quite a bit	113	22	1,293	21			
		4	Very much	73	14	934	15			
		—	Not applicable	46	9	434	7			
		Total		513	100	6,105	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	122	24	1,679	28	2.4	2.3 *	.10
		2	Some	128	25	1,586	26			
		3	Quite a bit	125	24	1,323	22			
		4	Very much	80	16	938	15			
		—	Not applicable	58	11	574	9			
		Total		513	100	6,100	100			
g. Asked questions about your educational background and needs	AAD03g	1	Very little	149	28	1,883	32	2.2	2.2	.07
		2	Some	123	24	1,622	26			
		3	Quite a bit	122	24	1,286	21			
		4	Very much	69	14	878	14			
		—	Not applicable	51	10	423	7			
		Total		514	100	6,092	100			

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

NSSE 2020 Academic Advising

Frequencies and Statistical Comparisons

Ferris State University

Seniors

Frequency Distributions ^a								Statistical Comparisons ^b		
				Ferris State		Great Lakes Public		Ferris State	Great Lakes Public	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
h. Actively listened to your concerns	AAD03h	1	Very little	66	13	756	13	2.7	2.7	.03
		2	Some	124	25	1,678	27			
		3	Quite a bit	163	31	1,861	30			
		4	Very much	121	24	1,479	23			
		—	Not applicable	39	7	320	5			
		Total	513	100	6,094	100				
i. Respected your identity and culture	AAD03i	1	Very little	27	5	284	5	3.1	3.1	-.02
		2	Some	63	13	937	15			
		3	Quite a bit	162	31	1,852	30			
		4	Very much	163	32	2,218	36			
		—	Not applicable	95	19	804	14			
		Total	510	100	6,095	100				
j. Cared about your overall well-being	AAD03j	1	Very little	52	10	662	11	2.8	2.8	.04
		2	Some	117	23	1,464	24			
		3	Quite a bit	151	29	1,829	30			
		4	Very much	147	29	1,772	28			
		—	Not applicable	47	10	376	7			
		Total	514	100	6,103	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	24	5	341	6	3.4	3.4	.05
		2	Rarely	78	15	854	15			
		3	Sometimes	149	29	1,953	32			
		4	Often	137	27	1,560	25			
		5	Very often	108	20	1,266	20			
		—	Not applicable	16	3	109	2			
Total	512	100	6,083	100						
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	27	5	461	8	3.5	3.4	.08
		2	Rarely	79	15	828	14			
		3	Sometimes	122	24	1,667	27			
		4	Often	148	29	1,617	26			
		5	Very often	115	22	1,374	22			
		—	Not applicable	21	4	132	2			
Total	512	100	6,079	100						
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	101	20	854	15	2.8	3.0 *	-.11
		2	Rarely	92	18	1,146	19			
		3	Sometimes	116	23	1,639	27			
		4	Often	77	15	1,237	19			
		5	Very often	71	13	872	14			
		—	Not applicable	55	11	335	6			
Total	512	100	6,083	100						
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	134	26	1,313	22	2.5	2.6	-.09
		2	Rarely	97	19	1,360	22			
		3	Sometimes	92	18	1,463	24			
		4	Often	72	14	849	14			
		5	Very often	42	8	632	10			
		—	Not applicable	74	15	459	8			
Total	511	100	6,076	100						

NSSE 2020 Academic Advising

Frequencies and Statistical Comparisons

Ferris State University

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Ferris State		Great Lakes Public		Ferris State	Great Lakes Public	Effect size ^d
				Count	%	Count	%	Mean	Mean	
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	121	23	1,116	19	2.6	2.7 *	-.11 ▽
		2	Rarely	104	21	1,358	23			
		3	Sometimes	111	21	1,682	27			
		4	Often	65	13	929	15			
		5	Very often	45	9	628	10			
		—	Not applicable	66	13	369	6			
		Total		512	100	6,082	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	87	17	1,175	20	2.6	2.5 *	.12 △
		2	Some	135	26	1,772	30			
		3	Quite a bit	156	31	1,633	27			
		4	Very much	116	23	1,322	21			
		—	Not applicable	18	4	153	3			
		Total		512	100	6,055	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	99	19	1,615	27	2.3	2.1 ***	.19 △
		2	Some	118	23	1,414	24			
		3	Quite a bit	90	18	1,058	17			
		4	Very much	66	13	664	11			
		—	Not applicable	140	27	1,308	21			
		Total		513	100	6,059	100			
c. Faculty or instructor(s) not assigned to advise you	AAD05c	1	Very little	104	20	1,441	25	2.3	2.2	.08
		2	Some	121	24	1,432	24			
		3	Quite a bit	89	17	1,112	18			
		4	Very much	69	14	791	13			
		—	Not applicable	130	25	1,271	21			
		Total		513	100	6,047	100			
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	127	25	1,585	27	2.2	2.2	.03
		2	Some	113	22	1,206	20			
		3	Quite a bit	88	17	1,071	18			
		4	Very much	71	14	803	13			
		—	Not applicable	112	21	1,386	23			
		Total		511	100	6,051	100			
e. Website, catalog, or other published sources	AAD05e	1	Very little	140	28	1,566	27	2.1	2.2	-.04
		2	Some	130	25	1,561	26			
		3	Quite a bit	82	16	1,109	18			
		4	Very much	54	11	656	11			
		—	Not applicable	105	20	1,145	18			
		Total		511	100	6,037	100			
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	166	33	2,049	34	1.8	1.8	-.03
		2	Some	87	17	1,188	20			
		3	Quite a bit	42	9	645	11			
		4	Very much	32	6	397	6			
		—	Not applicable	186	36	1,770	29			
		Total		513	100	6,049	100			
g. Success or academic coach	AAD05g	1	Very little	144	28	1,886	32	1.8	1.7	.04
		2	Some	47	9	704	12			
		3	Quite a bit	28	5	423	7			
		4	Very much	30	6	294	5			
		—	Not applicable	264	51	2,736	44			
		Total		513	100	6,043	100			

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

NSSE 2020 Academic Advising Frequencies and Statistical Comparisons Ferris State University

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Ferris State		Great Lakes Public		Ferris State	Great Lakes Public	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. Peer advisor or mentor	AAD05h	1	Very little	112	22	1,669	28	2.0	1.9	.09
		2	Some	71	14	849	14			
		3	Quite a bit	47	9	599	10			
		4	Very much	34	7	409	7			
		—	Not applicable	248	48	2,523	41			
		Total		512	100	6,049	100			
i. Friends or other students	AAD05i	1	Very little	56	11	640	11	2.7	2.7	-.04
		2	Some	139	27	1,688	28			
		3	Quite a bit	140	27	1,940	32			
		4	Very much	107	21	1,402	22			
		—	Not applicable	69	14	373	7			
		Total		511	100	6,043	100			
j. Family members	AAD05j	1	Very little	76	15	861	15	2.7	2.7	-.01
		2	Some	126	25	1,527	26			
		3	Quite a bit	113	22	1,692	28			
		4	Very much	137	26	1,638	26			
		—	Not applicable	59	12	323	6			
		Total		511	100	6,041	100			
k. Other, please specify:	AAD05k	1	Very little	2	6	4	3			
		2	Some	0	0	9	5			
		3	Quite a bit	1	3	21	8			
		4	Very much	5	20	49	24			
		—	Not applicable	18	70	131	60			
		Total		26	100	214	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 63 first-year students and 311 seniors. Responses are provided in your "NSSE20 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 2020 Academic Advising

Detailed Statistics^e

Ferris State University

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	Ferris State	Ferris State	Great Lakes Public	Ferris State	Great Lakes Public	Ferris State	Great Lakes Public	Comparisons with:		
								Great Lakes Public		
AAD01a	105	1.98	2.35	.110	.018	1.13	1.15	109	.001	-.32
AAD01b	101	1.29	1.51	.119	.021	1.19	1.35	106	.065	-.17
AAD01c	102	1.46	1.04	.146	.020	1.48	1.27	105	.005	.33
AAD01d	104	0.87	0.96	.110	.020	1.13	1.28	4,204	.443	-.08
AAD01e	100	0.38	0.67	.088	.019	0.88	1.18	108	.002	-.24
AAD01f	102	1.09	1.05	.128	.021	1.29	1.34	4,194	.803	.03
AAD03a	105	2.90	2.94	.082	.013	0.84	0.83	4,289	.599	-.05
AAD03b	105	2.79	2.93	.081	.013	0.84	0.83	4,283	.082	-.17
AAD03c	105	2.86	2.97	.087	.013	0.89	0.85	4,246	.170	-.14
AAD03d	104	2.61	2.90	.091	.014	0.93	0.89	4,272	.001	-.33
AAD03e	101	2.10	2.39	.104	.016	1.05	1.05	4,124	.006	-.28
AAD03f	96	2.22	2.42	.104	.017	1.02	1.03	3,963	.057	-.20
AAD03g	102	2.05	2.33	.100	.016	1.01	1.04	4,078	.008	-.26
AAD03h	100	2.64	2.80	.102	.015	1.02	0.95	4,123	.089	-.17
AAD03i	95	3.13	3.24	.083	.013	0.81	0.80	3,950	.205	-.13
AAD03j	100	2.88	2.97	.088	.014	0.88	0.92	4,170	.336	-.10
AAD04a	101	3.24	3.55	.118	.017	1.19	1.07	4,265	.004	-.29
AAD04b	101	3.28	3.55	.119	.017	1.19	1.10	4,247	.012	-.25
AAD04c	102	2.97	3.13	.120	.018	1.21	1.18	4,184	.183	-.13
AAD04d	101	2.77	3.04	.119	.019	1.19	1.20	4,152	.027	-.22
AAD04e	101	2.85	3.20	.120	.018	1.20	1.17	4,177	.003	-.30
AAD05a	97	2.51	2.65	.107	.015	1.06	0.95	100	.225	-.14
AAD05b	90	2.10	2.36	.107	.017	1.01	1.00	3,471	.017	-.25
AAD05c	88	2.13	2.16	.107	.018	1.00	1.00	3,182	.780	-.03
AAD05d	85	2.09	2.12	.113	.019	1.04	1.02	3,054	.807	-.03
AAD05e	87	2.14	2.19	.114	.017	1.07	0.97	3,383	.614	-.05
AAD05f	83	1.74	2.07	.092	.018	0.84	1.00	3,078	.003	-.33
AAD05g	60	1.65	2.02	.117	.020	0.90	1.02	2,596	.005	-.37
AAD05h	69	1.97	2.15	.122	.019	1.01	1.01	2,975	.141	-.18
AAD05i	101	2.58	2.75	.100	.015	1.01	0.93	105	.100	-.18
AAD05j	102	2.75	2.89	.104	.015	1.05	0.97	106	.173	-.15

See the endnotes on the last page of this report.

NSSE 2020 Academic Advising

Detailed Statistics^e

Ferris State University

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	Ferris State	Ferris State	Great Lakes Public	Ferris State	Great Lakes Public	Ferris State	Great Lakes Public	Comparisons with: Great Lakes Public		
AAD01a	508	2.33	2.18	.059	.020	1.32	1.30	625	.018	.11
AAD01b	473	1.42	1.30	.068	.021	1.48	1.39	566	.083	.09
AAD01c	466	1.39	1.29	.066	.022	1.43	1.42	4,737	.176	.07
AAD01d	463	0.73	0.78	.055	.018	1.18	1.19	4,716	.373	-.04
AAD01e	449	0.41	0.47	.047	.016	0.99	1.05	4,633	.261	-.06
AAD01f	454	0.81	0.69	.062	.019	1.32	1.24	543	.072	.09
AAD03a	501	2.87	2.82	.038	.014	0.85	0.90	637	.276	.05
AAD03b	499	2.83	2.80	.039	.014	0.88	0.92	629	.446	.03
AAD03c	460	2.59	2.65	.045	.015	0.96	0.96	4,612	.245	-.06
AAD03d	499	2.73	2.74	.043	.015	0.96	0.97	4,807	.899	-.01
AAD03e	468	2.21	2.21	.050	.017	1.09	1.07	4,591	.940	.00
AAD03f	457	2.36	2.25	.050	.017	1.06	1.07	4,477	.036	.10
AAD03g	464	2.25	2.18	.049	.017	1.06	1.06	4,582	.184	.07
AAD03h	476	2.71	2.68	.046	.015	1.00	1.00	4,666	.492	.03
AAD03i	415	3.11	3.12	.044	.015	0.90	0.90	4,226	.709	-.02
AAD03j	466	2.84	2.80	.046	.016	0.99	1.01	4,612	.360	.04
AAD04a	497	3.45	3.39	.051	.018	1.14	1.15	4,839	.303	.05
AAD04b	492	3.49	3.40	.053	.019	1.17	1.22	4,814	.114	.08
AAD04c	458	2.84	2.97	.063	.020	1.35	1.28	551	.040	-.11
AAD04d	438	2.52	2.64	.064	.020	1.33	1.29	4,513	.069	-.09
AAD04e	447	2.58	2.71	.061	.019	1.30	1.25	538	.040	-.11
AAD05a	495	2.62	2.50	.046	.016	1.03	1.04	4,776	.013	.12
AAD05b	377	2.35	2.15	.054	.018	1.05	1.04	3,844	.000	.19
AAD05c	386	2.32	2.24	.054	.018	1.06	1.06	3,862	.151	.08
AAD05d	403	2.25	2.21	.054	.019	1.09	1.10	3,810	.532	.03
AAD05e	408	2.12	2.16	.051	.017	1.03	1.03	3,991	.448	-.04
AAD05f	331	1.82	1.85	.055	.018	1.00	0.99	3,460	.653	-.03
AAD05g	252	1.78	1.74	.067	.020	1.06	0.99	2,704	.575	.04
AAD05h	267	2.02	1.93	.065	.020	1.06	1.05	2,868	.152	.09
AAD05i	442	2.66	2.70	.047	.015	0.98	0.96	4,544	.430	-.04
AAD05j	453	2.67	2.69	.051	.016	1.08	1.04	4,595	.765	-.01

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.
- 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 *N*s 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.