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# NSSE 2024 Topical Module Report

## Academic Advising

### Indiana University-Purdue University Indianapolis

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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 <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				IUPUI		All Advising		IUPUI	All Advising	
				Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
<b>1. During the current school year, how many times have you discussed your academic interests, course selections, or academic performance with the following individuals?</b>										
a. Academic advisor, faculty, or staff assigned to advise you	AAD01a	0	0	9	3	96	6	<b>2.6</b>	2.6	.08
		1	1	37	11	220	13			
		2	2	89	29	481	26			
		3	3	98	30	576	30			
		4	4 or more	86	26	477	24			
		—	Not applicable	2	1	11	1			
			Total	321	100	1,861	100			
b. Academic advisor(s) available to any student	AAD01b	0	0	91	27	543	29	<b>1.8</b>	1.6 *	.14 △
		1	1	46	14	345	19			
		2	2	68	21	379	21			
		3	3	50	16	289	16			
		4	4 or more	54	17	246	12			
		—	Not applicable	12	4	50	2			
			Total	321	100	1,852	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD01c	0	0	157	49	828	44	<b>1.1</b>	1.2	-.09
		1	1	45	14	334	18			
		2	2	53	17	278	15			
		3	3	23	7	181	10			
		4	4 or more	25	8	163	9			
		—	Not applicable	16	6	68	3			
			Total	319	100	1,852	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0	0	145	44	965	52	<b>1.1</b>	0.9	.11
		1	1	57	18	338	18			
		2	2	55	16	237	13			
		3	3	25	9	140	8			
		4	4 or more	16	5	105	5			
		—	Not applicable	20	7	65	3			
			Total	318	100	1,850	100			
e. Success or academic coach	AAD01e	0	0	199	61	1,146	63	<b>0.8</b>	0.8	.00
		1	1	29	9	232	12			
		2	2	30	10	164	9			
		3	3	21	7	134	7			
		4	4 or more	18	5	106	5			
		—	Not applicable	22	8	72	3			
			Total	319	100	1,854	100			
f. Peer advisor or mentor	AAD01f	0	0	72	24	936	50	<b>1.9</b>	1.1 ***	.55 ▲
		1	1	56	17	266	15			
		2	2	68	21	233	13			
		3	3	47	15	160	9			
		4	4 or more	66	20	184	10			
		—	Not applicable	10	3	73	3			
			Total	319	100	1,852	100			

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

## First-Year Students

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				IUPUI		All Advising		IUPUI	All Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
g. Other, please specify:	AAD01g	0	0	12	32	58	38			
		1	1	1	3	10	5			
		2	2	2	7	8	5			
		3	3	2	5	7	4			
		4	4 or more	6	22	29	18			
		—	Not applicable	11	31	47	29			
			Total	34	100	159	100			
<b>2. [If answered "0" to 1a., 1b., and 1c.] Do you know how to contact (in person, email, phone, or online) an advisor at your institution?<sup>j</sup></b>										
	AAD02		No	2	18	5	17			
			Yes	5	73	26	74			
			Unsure	1	9	3	9			
			Total	8	100	34	100			
<b>3. Thinking about academic advising, how much have people and resources at your institution done the following?</b>										
a. Been available when needed	AAD03a	1	Very little	15	5	77	4	<b>2.9</b>	3.0	-.01
		2	Some	76	24	415	23			
		3	Quite a bit	143	44	813	45			
		4	Very much	83	27	530	27			
		—	Not applicable	2	1	19	1			
			Total	319	100	1,854	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	6	2	72	4	<b>3.0</b>	2.9	.06
		2	Some	85	26	432	24			
		3	Quite a bit	132	43	786	43			
		4	Very much	91	29	536	27			
		—	Not applicable	1	0	19	1			
			Total	315	100	1,845	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	15	5	129	7	<b>3.0</b>	2.8 **	.19
		2	Some	64	20	435	25			
		3	Quite a bit	136	43	746	41			
		4	Very much	97	30	473	24			
		—	Not applicable	6	2	66	4			
			Total	318	100	1,849	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	24	8	139	7	<b>2.8</b>	2.8	.00
		2	Some	82	25	465	26			
		3	Quite a bit	134	41	705	38			
		4	Very much	76	25	503	26			
		—	Not applicable	2	1	38	2			
			Total	318	100	1,850	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	64	21	454	25	<b>2.4</b>	2.3	.09
		2	Some	91	30	510	28			
		3	Quite a bit	93	28	448	24			
		4	Very much	56	17	332	17			
		—	Not applicable	13	4	108	6			
			Total	317	100	1,852	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	70	22	366	20	<b>2.5</b>	2.5	.01
		2	Some	78	25	492	28			
		3	Quite a bit	89	28	507	28			
		4	Very much	61	19	351	18			
		—	Not applicable	17	6	133	7			
			Total	315	100	1,849	100			

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

## First-Year Students

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				IUPUI		All Advising		IUPUI	All Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
g. Asked questions about your educational background and needs	AAD03g	1	Very little	82	26	429	23	<b>2.3</b>	2.4	-.09
		2	Some	91	28	480	27			
		3	Quite a bit	84	26	493	27			
		4	Very much	46	15	336	17			
		—	Not applicable	15	5	106	6			
			Total	318	100	1,844	100			
h. Actively listened to your concerns	AAD03h	1	Very little	26	8	135	7	<b>2.9</b>	2.9	-.01
		2	Some	80	25	430	24			
		3	Quite a bit	111	34	651	36			
		4	Very much	89	29	552	28			
		—	Not applicable	12	4	76	4			
			Total	318	100	1,844	100			
i. Respected your identities and cultures	AAD03i	1	Very little	10	3	43	3	<b>3.2</b>	3.2	.03
		2	Some	39	12	248	15			
		3	Quite a bit	115	35	603	33			
		4	Very much	123	40	763	40			
		—	Not applicable	31	10	184	10			
			Total	318	100	1,841	100			
j. Cared about your overall well-being	AAD03j	1	Very little	17	5	86	5	<b>3.0</b>	3.0	.01
		2	Some	73	23	402	23			
		3	Quite a bit	103	31	642	35			
		4	Very much	108	35	645	34			
		—	Not applicable	15	5	72	4			
			Total	316	100	1,847	100			
<b>4. Thinking about academic advising, about how often did someone at your institution discuss the following with you?</b>										
a. Your academic goals and future plans	AAD04a	1	Never	8	3	47	3	<b>3.7</b>	3.7	.03
		2	Rarely	27	8	167	10			
		3	Sometimes	97	33	524	29			
		4	Often	90	28	603	33			
		5	Very often	90	29	478	25			
		—	Not applicable	0	0	25	2			
	Total	312	100	1,844	100					
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	9	3	60	3	<b>3.7</b>	3.7	.01
		2	Rarely	33	11	172	10			
		3	Sometimes	82	26	468	26			
		4	Often	102	32	635	34			
		5	Very often	87	27	483	25			
		—	Not applicable	2	1	27	2			
	Total	315	100	1,845	100					
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	31	11	148	7	<b>3.2</b>	3.3	-.06
		2	Rarely	50	17	296	16			
		3	Sometimes	89	28	563	31			
		4	Often	76	23	475	27			
		5	Very often	59	18	304	16			
		—	Not applicable	10	3	56	3			
	Total	315	100	1,842	100					

## First-Year Students

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				IUPUI		All Advising		IUPUI	All Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	29	10	191	10	<b>3.0</b>	3.1	-.06
		2	Rarely	69	22	356	20			
		3	Sometimes	92	30	548	30			
		4	Often	76	24	422	24			
		5	Very often	37	11	251	14			
		—	Not applicable	10	3	67	3			
Total				313	100	1,835	100			
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	26	9	154	8	<b>3.3</b>	3.2	.06
		2	Rarely	42	14	300	17			
		3	Sometimes	100	32	566	31			
		4	Often	83	25	476	26			
		5	Very often	58	18	300	16			
		—	Not applicable	6	2	46	3			
Total				315	100	1,842	100			
<b>5. How much have each of the following helped you develop your academic goals and future plans?</b>										
a. Academic advisor, faculty, or staff assigned to advise you	AAD05a	1	Very little	37	11	176	10	<b>2.8</b>	2.8	-.01
		2	Some	80	26	470	27			
		3	Quite a bit	114	35	653	35			
		4	Very much	79	26	493	25			
		—	Not applicable	4	2	39	2			
		Total				314	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	65	21	308	18	<b>2.4</b>	2.4	.02
		2	Some	67	21	459	26			
		3	Quite a bit	80	26	414	23			
		4	Very much	46	15	278	14			
		—	Not applicable	56	17	373	20			
		Total				314	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD05c	1	Very little	74	24	411	23	<b>2.1</b>	2.2	-.10
		2	Some	72	23	414	23			
		3	Quite a bit	48	15	321	18			
		4	Very much	26	9	211	11			
		—	Not applicable	95	30	474	25			
		Total				315	100			
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	67	21	334	19	<b>2.3</b>	2.4 *	-0.15
		2	Some	77	25	441	25			
		3	Quite a bit	61	19	430	24			
		4	Very much	35	12	282	15			
		—	Not applicable	73	23	343	17			
		Total				313	100			
e. Website, catalog, or other published sources	AAD05e	1	Very little	67	22	380	21	<b>2.2</b>	2.3	-.06
		2	Some	88	27	531	30			
		3	Quite a bit	64	21	391	22			
		4	Very much	30	10	216	11			
		—	Not applicable	63	20	302	15			
		Total				312	100			

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

## First-Year Students

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				IUPUI		All Advising		IUPUI	All Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	85	27	467	26	<b>2.1</b>	2.1	-.02
		2	Some	78	26	429	24			
		3	Quite a bit	49	16	270	15			
		4	Very much	26	8	163	8			
		—	Not applicable	77	24	501	27			
		Total		315	100	1,830	100			
g. Success or academic coach	AAD05g	1	Very little	77	25	426	24	<b>2.1</b>	2.1	.03
		2	Some	51	17	351	20			
		3	Quite a bit	43	13	240	13			
		4	Very much	33	11	185	9			
		—	Not applicable	111	35	628	34			
		Total		315	100	1,830	100			
h. Peer advisor or mentor	AAD05h	1	Very little	57	19	397	22	<b>2.4</b>	2.2 **	.19
		2	Some	95	29	379	22			
		3	Quite a bit	77	24	262	15			
		4	Very much	46	14	192	10			
		—	Not applicable	40	13	590	31			
		Total		315	100	1,820	100			
i. Friends or other students	AAD05i	1	Very little	24	8	140	7	<b>2.9</b>	2.8	.11
		2	Some	78	25	535	30			
		3	Quite a bit	108	34	619	34			
		4	Very much	92	29	449	24			
		—	Not applicable	13	4	85	4			
		Total		315	100	1,828	100			
j. Family members	AAD05j	1	Very little	29	9	147	8	<b>2.9</b>	2.9	.03
		2	Some	75	24	433	24			
		3	Quite a bit	84	26	595	33			
		4	Very much	114	36	584	31			
		—	Not applicable	11	4	58	3			
		Total		313	100	1,817	100			
k. Other, please specify:	AAD05k	1	Very little	1	6	1	2			
		2	Some	1	6	2	4			
		3	Quite a bit	0	0	3	6			
		4	Very much	3	19	11	22			
		—	Not applicable	10	68	30	66			
		Total		15	100	47	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 193 first-year student(s) and 246 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 <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				IUPUI		All Advising		IUPUI	All Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
<b>1. During the current school year, how many times have you discussed your academic interests, course selections, or academic performance with the following individuals?</b>										
a. Academic advisor, faculty, or staff assigned to advise you	AAD01a	0	0	48	11	180	11	<b>2.2</b>	2.2	-.04
		1	1	104	26	374	21			
		2	2	89	22	473	25			
		3	3	65	16	335	17			
		4	4 or more	100	24	458	24			
		—	Not applicable	1	0	23	1			
			Total	407	100	1,843	100			
b. Academic advisor(s) available to any student	AAD01b	0	0	177	43	709	39	<b>1.2</b>	1.3	-.10
		1	1	80	19	351	20			
		2	2	58	16	308	16			
		3	3	24	5	200	11			
		4	4 or more	46	12	206	11			
		—	Not applicable	20	5	68	3			
			Total	405	100	1,842	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD01c	0	0	193	47	795	42	<b>1.2</b>	1.3	-.08
		1	1	61	15	295	16			
		2	2	52	13	282	16			
		3	3	29	7	179	11			
		4	4 or more	50	13	212	11			
		—	Not applicable	21	5	79	4			
			Total	406	100	1,842	100			
d. Student services staff (career services, academic support, Trio, etc.)	AAD01d	0	0	250	61	1,048	56	<b>0.7</b>	0.8 *	-.12
		1	1	63	15	304	17			
		2	2	36	9	216	11			
		3	3	18	5	109	7			
		4	4 or more	17	4	73	5			
		—	Not applicable	24	6	94	4			
			Total	408	100	1,844	100			
e. Success or academic coach	AAD01e	0	0	295	73	1,284	70	<b>0.4</b>	0.6	-.10
		1	1	39	10	193	10			
		2	2	22	5	117	7			
		3	3	12	3	75	4			
		4	4 or more	13	3	71	4			
		—	Not applicable	26	6	104	5			
			Total	407	100	1,844	100			
f. Peer advisor or mentor	AAD01f	0	0	251	63	1,176	62	<b>0.7</b>	0.8	-.07
		1	1	40	9	190	11			
		2	2	40	10	115	7			
		3	3	22	5	119	7			
		4	4 or more	24	6	133	8			
		—	Not applicable	29	6	109	6			
			Total	406	100	1,842	100			

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



## Seniors

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				IUPUI		All Advising		IUPUI	All Advising	
				Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
g. Other, please specify:	AAD01g	0	0	17	34	63	33			
		1	1	0	0	10	6			
		2	2	6	10	7	4			
		3	3	3	5	9	6			
		4	4 or more	6	15	33	22			
		—	Not applicable	17	36	52	28			
		Total		49	100	174	100			
<b>2. [If answered "0" to 1a., 1b., and 1c.] Do you know how to contact (in person, email, phone, or online) an advisor at your institution?<sup>j</sup></b>										
	AAD02		No	1	6	3	6			
			Yes	19	76	65	90			
			Unsure	5	18	5	5			
			Total	25	100	73	100			
<b>3. Thinking about academic advising, how much have people and resources at your institution done the following?</b>										
a. Been available when needed	AAD03a	1	Very little	42	10	116	7	2.7	2.9 **	-0.16 ▽
		2	Some	118	28	454	25			
		3	Quite a bit	148	37	746	40			
		4	Very much	92	23	511	27			
		—	Not applicable	6	1	16	1			
		Total		406	100	1,843	100			
b. Provided prompt and accurate information	AAD03b	1	Very little	53	12	144	8	2.7	2.8	-0.11
		2	Some	107	26	475	26			
		3	Quite a bit	145	36	686	38			
		4	Very much	95	24	510	26			
		—	Not applicable	5	1	18	1			
		Total		405	100	1,833	100			
c. Provided information about learning support services (tutoring, writing center, success skills, etc.)	AAD03c	1	Very little	66	15	246	14	2.6	2.6	-0.06
		2	Some	114	29	504	28			
		3	Quite a bit	119	29	569	30			
		4	Very much	77	19	402	21			
		—	Not applicable	31	7	116	7			
		Total		407	100	1,837	100			
d. Notified you of important policies and deadlines	AAD03d	1	Very little	52	12	176	10	2.7	2.8	-0.11
		2	Some	114	28	442	24			
		3	Quite a bit	136	33	677	37			
		4	Very much	98	25	503	26			
		—	Not applicable	8	2	40	2			
		Total		408	100	1,838	100			
e. Reached out to you about your academic progress or performance	AAD03e	1	Very little	123	30	463	26	2.2	2.3	-0.09
		2	Some	118	30	534	30			
		3	Quite a bit	85	21	424	22			
		4	Very much	62	15	324	17			
		—	Not applicable	19	4	94	5			
		Total		407	100	1,839	100			
f. Followed up with you regarding something they recommended	AAD03f	1	Very little	122	30	426	24	2.2	2.4 *	-0.15 ▽
		2	Some	106	26	473	27			
		3	Quite a bit	84	21	437	24			
		4	Very much	60	15	337	18			
		—	Not applicable	32	8	166	8			
		Total		404	100	1,839	100			

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

## Seniors

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				IUPUI		All Advising		IUPUI	All Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
g. Asked questions about your educational background and needs	AAD03g	1	Very little	135	32	497	27	2.2	2.3	-.10
		2	Some	101	25	491	27			
		3	Quite a bit	81	20	410	23			
		4	Very much	62	15	313	16			
		—	Not applicable	29	7	129	7			
			Total	408	100	1,840	100			
h. Actively listened to your concerns	AAD03h	1	Very little	60	15	152	9	2.7	2.8 *	-0.15
		2	Some	114	28	499	27			
		3	Quite a bit	110	27	583	32			
		4	Very much	102	26	512	27			
		—	Not applicable	19	5	93	5			
			Total	405	100	1,839	100			
i. Respected your identities and cultures	AAD03i	1	Very little	19	5	65	4	3.1	3.2	-.09
		2	Some	61	14	238	14			
		3	Quite a bit	127	32	567	30			
		4	Very much	138	34	720	39			
		—	Not applicable	61	15	246	13			
			Total	406	100	1,836	100			
j. Cared about your overall well-being	AAD03j	1	Very little	55	13	153	9	2.8	2.9 *	-.12
		2	Some	94	23	424	24			
		3	Quite a bit	120	29	587	32			
		4	Very much	110	27	575	31			
		—	Not applicable	28	7	99	5			
			Total	407	100	1,838	100			
<b>4. Thinking about academic advising, about how often did someone at your institution discuss the following with you?</b>										
a. Your academic goals and future plans	AAD04a	1	Never	27	7	71	3	3.3	3.5 **	-.18
		2	Rarely	69	17	240	13			
		3	Sometimes	127	31	583	32			
		4	Often	98	24	477	26			
		5	Very often	76	19	433	23			
		—	Not applicable	10	3	30	2			
	Total	407	100	1,834	100					
b. How your major or expected major relates to your goals and future plans	AAD04b	1	Never	33	8	102	5	3.4	3.5	-.10
		2	Rarely	65	16	273	15			
		3	Sometimes	116	29	485	27			
		4	Often	96	23	488	27			
		5	Very often	89	22	443	23			
		—	Not applicable	7	2	38	2			
	Total	406	100	1,829	100					
c. Special opportunities (study abroad, internship, service-learning, research, etc.)	AAD04c	1	Never	72	17	221	10	2.9	3.2 ***	-.24
		2	Rarely	86	21	362	19			
		3	Sometimes	112	28	482	28			
		4	Often	68	17	376	22			
		5	Very often	46	12	294	17			
		—	Not applicable	23	5	95	4			
	Total	407	100	1,830	100					

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

## Seniors

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				IUPUI		All Advising		IUPUI	All Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
d. Participation in co-curricular activities (organizations or clubs, performing arts, sports, etc.)	AAD04d	1	Never	104	25	350	18	2.5	2.8 ***	-.25 ▽
		2	Rarely	100	25	425	23			
		3	Sometimes	95	23	415	25			
		4	Often	43	11	278	16			
		5	Very often	35	9	237	13			
		—	Not applicable	30	7	125	6			
Total				407	100	1,830	100			
e. Resources for your well-being (health, counseling, financial guidance, etc.)	AAD04e	1	Never	75	18	260	14	2.8	3.0 *	-.14 ▽
		2	Rarely	86	21	414	23			
		3	Sometimes	124	32	501	27			
		4	Often	55	13	326	19			
		5	Very often	44	11	256	14			
		—	Not applicable	22	5	75	4			
Total				406	100	1,832	100			
<b>5. How much have each of the following helped you develop your academic goals and future plans?</b>										
a. Academic advisor, faculty, or staff assigned to advise you	AAD05a	1	Very little	99	24	326	19	2.4	2.5	-.09
		2	Some	115	28	527	29			
		3	Quite a bit	106	27	533	29			
		4	Very much	80	20	401	21			
		—	Not applicable	5	1	42	2			
		Total				405	100			
b. Academic advisor(s) available to any student	AAD05b	1	Very little	125	29	475	27	2.1	2.2	-.07
		2	Some	81	21	436	25			
		3	Quite a bit	55	14	316	18			
		4	Very much	43	11	209	11			
		—	Not applicable	101	25	391	20			
		Total				405	100			
c. Faculty or instructor(s) <i>not</i> assigned to advise you	AAD05c	1	Very little	108	25	439	24	2.2	2.3	-.10
		2	Some	102	26	415	23			
		3	Quite a bit	60	15	314	18			
		4	Very much	46	12	242	14			
		—	Not applicable	89	22	419	21			
		Total				405	100			
d. Online advising system (degree progress report, etc.)	AAD05d	1	Very little	95	23	351	19	2.3	2.6 ***	-.21 ▽
		2	Some	98	24	408	22			
		3	Quite a bit	72	17	420	24			
		4	Very much	69	17	384	23			
		—	Not applicable	73	18	266	13			
		Total				407	100			
e. Website, catalog, or other published sources	AAD05e	1	Very little	105	26	438	24	2.2	2.3	-.12
		2	Some	114	28	511	29			
		3	Quite a bit	61	15	353	20			
		4	Very much	47	12	256	14			
		—	Not applicable	78	19	273	13			
		Total				405	100			

## Seniors

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				IUPUI		All Advising		IUPUI	All Advising	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
f. Student services staff (career services, academic support, Trio, etc.)	AAD05f	1	Very little	144	35	588	34	<b>1.8</b>	1.9	-.13
		2	Some	76	19	399	23			
		3	Quite a bit	36	9	223	13			
		4	Very much	25	6	137	8			
		—	Not applicable	125	31	481	23			
			Total	406	100	1,828	100			
g. Success or academic coach	AAD05g	1	Very little	129	31	554	32	<b>1.8</b>	1.9	-.12
		2	Some	61	15	277	16			
		3	Quite a bit	24	6	176	10			
		4	Very much	21	6	128	7			
		—	Not applicable	169	42	694	36			
			Total	404	100	1,829	100			
h. Peer advisor or mentor	AAD05h	1	Very little	124	30	496	28	<b>1.9</b>	2.0	-.14
		2	Some	67	17	282	16			
		3	Quite a bit	36	9	201	12			
		4	Very much	29	7	154	9			
		—	Not applicable	149	37	689	35			
			Total	405	100	1,822	100			
i. Friends or other students	AAD05i	1	Very little	44	12	182	9	<b>2.7</b>	2.9 *	-.14
		2	Some	107	26	437	24			
		3	Quite a bit	128	31	586	34			
		4	Very much	105	25	502	29			
		—	Not applicable	22	5	120	5			
			Total	406	100	1,827	100			
j. Family members	AAD05j	1	Very little	60	15	211	11	<b>2.7</b>	2.8	-.11
		2	Some	99	24	406	22			
		3	Quite a bit	113	28	549	31			
		4	Very much	109	28	560	30			
		—	Not applicable	24	5	92	4			
			Total	405	100	1,818	100			
k. Other, please specify:	AAD05k	1	Very little	1	6	2	4			
		2	Some	2	7	2	2			
		3	Quite a bit	0	0	6	16			
		4	Very much	4	19	11	16			
		—	Not applicable	16	67	43	62			
			Total	23	100	64	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 193 first-year student(s) and 246 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 <sup>f</sup>		Standard deviation <sup>g</sup>		DF <sup>h</sup>	Sig. <sup>i</sup>	Effect size <sup>d</sup>
		IUPUI	All Advising	IUPUI	All Advising	IUPUI	All Advising			
AAD01a	314	2.64	2.55	.061	.030	1.09	1.16	1,768	.215	.08
AAD01b	303	1.81	1.61	.084	.037	1.46	1.39	1,726	.026	.14
AAD01c	296	1.07	1.19	.077	.036	1.33	1.36	1,706	.143	-.09
AAD01d	290	1.05	0.92	.073	.033	1.24	1.22	1,702	.102	.11
AAD01e	289	0.76	0.75	.072	.032	1.23	1.21	1,697	.940	.00
AAD01f	305	1.90	1.12	.083	.037	1.45	1.39	1,711	.000	.55
AAD03a	313	2.94	2.95	.047	.022	.83	.82	1,754	.819	-.01
AAD03b	310	3.00	2.95	.045	.022	.80	.83	1,742	.323	.06
AAD03c	307	3.01	2.84	.048	.024	.85	.88	464	.002	.19
AAD03d	312	2.85	2.84	.051	.024	.89	.90	1,733	.968	.00
AAD03e	299	2.44	2.35	.059	.028	1.02	1.05	1,669	.151	.09
AAD03f	293	2.48	2.47	.062	.028	1.06	1.03	1,642	.882	.01
AAD03g	298	2.32	2.41	.060	.028	1.04	1.05	1,662	.175	-.09
AAD03h	301	2.88	2.89	.054	.025	.94	.92	1,688	.817	-.01
AAD03i	281	3.25	3.22	.048	.023	.80	.82	1,578	.641	.03
AAD03j	296	3.02	3.01	.053	.024	.91	.89	1,692	.855	.01
AAD04a	307	3.72	3.69	.060	.027	1.05	1.03	1,732	.640	.03
AAD04b	308	3.70	3.68	.062	.028	1.09	1.06	1,734	.841	.01
AAD04c	300	3.22	3.30	.072	.031	1.25	1.15	415	.349	-.06
AAD04d	298	3.05	3.12	.067	.032	1.16	1.18	1,692	.320	-.06
AAD04e	304	3.31	3.24	.068	.031	1.19	1.17	1,713	.327	.06
AAD05a	304	2.76	2.77	.056	.025	.97	.95	1,711	.853	-.01
AAD05b	256	2.43	2.41	.066	.030	1.06	1.01	1,411	.825	.02
AAD05c	218	2.13	2.23	.069	.031	1.01	1.03	1,297	.175	-.10
AAD05d	239	2.28	2.43	.066	.030	1.02	1.03	1,427	.040	-.15
AAD05e	244	2.23	2.29	.063	.028	.99	.98	1,456	.427	-.06
AAD05f	235	2.07	2.09	.065	.031	.99	1.00	1,285	.785	-.02
AAD05g	200	2.14	2.12	.078	.034	1.11	1.05	1,148	.744	.03
AAD05h	268	2.39	2.19	.062	.033	1.01	1.04	1,247	.007	.19
AAD05i	297	2.88	2.78	.054	.024	.93	.91	1,675	.101	.11
AAD05j	296	2.93	2.90	.059	.026	1.01	.95	413	.687	.03

\*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 <sup>f</sup>		Standard deviation <sup>g</sup>		DF <sup>h</sup>	Sig. <sup>i</sup>	Effect size <sup>d</sup>
		IUPUI	All Advising	IUPUI	All Advising	IUPUI	All Advising			
AAD01a	406	2.16	2.22	.067	.041	1.35	1.33	1,436	.479	-.04
AAD01b	385	1.19	1.34	.071	.044	1.38	1.39	1,397	.088	-.10
AAD01c	385	1.19	1.30	.074	.045	1.45	1.42	1,390	.172	-.08
AAD01d	384	0.67	0.82	.057	.037	1.11	1.17	732	.034	-.12
AAD01e	381	0.45	0.55	.050	.034	.98	1.08	753	.082	-.10
AAD01f	380	0.72	0.82	.063	.042	1.22	1.32	1,365	.243	-.07
AAD03a	400	2.74	2.88	.047	.028	.93	.89	693	.010	-.16
AAD03b	400	2.73	2.83	.049	.029	.97	.92	692	.076	-.11
AAD03c	377	2.56	2.62	.051	.032	1.00	.99	1,349	.324	-.06
AAD03d	399	2.72	2.82	.049	.029	.97	.94	706	.074	-.11
AAD03e	388	2.22	2.31	.054	.034	1.06	1.06	1,378	.153	-.09
AAD03f	372	2.22	2.38	.056	.035	1.07	1.07	1,327	.015	-.15
AAD03g	378	2.19	2.30	.056	.034	1.09	1.07	1,351	.098	-.10
AAD03h	385	2.67	2.81	.053	.030	1.04	.96	650	.018	-.15
AAD03i	345	3.13	3.21	.048	.029	.88	.86	1,254	.151	-.09
AAD03j	378	2.77	2.89	.053	.031	1.03	.97	647	.045	-.12
AAD04a	396	3.33	3.53	.059	.034	1.17	1.10	1,419	.003	-.18
AAD04b	398	3.36	3.48	.061	.037	1.22	1.17	1,414	.086	-.10
AAD04c	384	2.85	3.16	.064	.039	1.26	1.24	1,379	.000	-.24
AAD04d	378	2.51	2.83	.066	.041	1.27	1.30	1,357	.000	-.25
AAD04e	384	2.78	2.96	.063	.040	1.24	1.26	1,384	.016	-.14
AAD05a	399	2.44	2.54	.053	.032	1.07	1.03	1,412	.121	-.09
AAD05b	303	2.09	2.16	.062	.036	1.08	1.04	1,135	.269	-.07
AAD05c	317	2.16	2.27	.059	.037	1.04	1.07	1,138	.114	-.10
AAD05d	333	2.34	2.58	.060	.036	1.10	1.10	1,236	.001	-.21
AAD05e	327	2.15	2.28	.058	.035	1.04	1.04	1,234	.057	-.12
AAD05f	279	1.80	1.93	.059	.036	.98	1.00	1,074	.069	-.13
AAD05g	234	1.76	1.88	.064	.040	.98	1.04	896	.111	-.12
AAD05h	254	1.90	2.04	.065	.042	1.04	1.09	926	.064	-.14
AAD05i	384	2.73	2.87	.051	.030	.99	.95	672	.024	-.14
AAD05j	383	2.73	2.85	.054	.032	1.05	1.00	666	.071	-.11

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

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## 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.