



NSSE 2024

Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

NSSE 2024 Frequencies and Statistical Comparisons

About This Report

The *Frequencies and Statistical Comparisons* report presents item-by-item student responses and statistical comparisons that allow you to examine patterns of similarity and difference between your students and those at your comparison group institutions. The report uses information from all randomly selected or census-administered students. The display below highlights important details in the report to keep in mind when interpreting your results. For more information please visit our website (nsse.indiana.edu) or contact a member of the NSSE team.

- Class level:** As reported by your institution.
- Item numbers:** Numbering corresponds to the instrument available on the NSSE website.

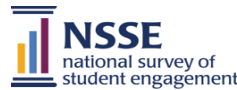
- Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.

- Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.

- Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

Note: Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: go.iu.edu/NSSE-weights

- Statistical comparisons:** Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (* $p < .05$, ** $p < .01$, *** $p < .001$). Significance levels indicate the probability that an observed difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes will generate more statistically significant results even when the magnitude of mean differences are inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are items 11 a-f which are compared using a z -test.



NSSE Frequencies and Statistical Comparisons

NSSEville State University

		Seniors										Frequency Distributions ^a					Statistical Comparisons ^b										
												NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. Doing the current school year, about how often have you done the following?																											
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1 2 3 4	Never Sometimes Often Very often	3	0	135	20	4,397	27	845	29	75,222	33	244	2	54	2	6,952	3	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 2 3 4	Never Sometimes Often Very often	82	13	267	42	5,959	37	978	34	79,495	34	164	26	4,548	29	858	31	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
c. Evaluated what others have concluded from numerical information	QRevaluate	1 2 3 4	Never Sometimes Often Very often	25	4	56	9	1,666	11	262	10	28,134	13	384	63	9,147	57	1,586	57	3.1	3.1	.02	3.1	-.04	3.0	.06	
		Total		630	100	630	100	16,028	100	2,874	100	230,881	100	615	100	15,858	100	2,833	100	228,352	100						

- Effect size:** Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large (NSSE adjusts this to .1/.3/.5 for the Engagement Indicators). A positive effect size indicates that your institution's mean was greater than that of the comparison group, thus showing a favorable result for your institution. A negative effect size indicates your institution lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention. Effect sizes for independent t -tests use Cohen's d ; z -tests use Cohen's h . Cohen's d is calculated by dividing the mean difference by the pooled standard deviation. Cohen's h is calculated by taking the difference in the proportion of students who responded "Done or in progress" after the proportion has been transformed using a non-linear (arcsine) transformation. See: Cohen, J. (1988). *Statistical power analysis for the behavioral sciences (2nd edition)*. New York: Psychology Press.

8. 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.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	IUPUI				All Public Doctoral				All NSSE				IUPUI		Official Peers		All Public Doctoral		All NSSE		
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e					
1. During the current school year, about how often have you done the following?																								
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	13	3	174	4	2,751	4	13,913	6	2.8	2.8	.03	2.7	.06	2.7	.08						
		2	Sometimes	177	40	1,761	38	26,753	39	94,888	39													
		3	Often	138	33	1,682	35	23,678	35	77,800	33													
		4	Very often	107	24	1,088	22	14,810	22	52,154	22													
		Total		435	100	4,705	100	67,992	100	238,755	100													
b. Asked another student to help you understand course material	CLaskhelp	1	Never	38	9	473	11	7,053	12	30,283	15	2.6	2.5	.05	2.5	.07	2.5 **	.14						
		2	Sometimes	181	42	1,878	41	27,351	41	93,875	40													
		3	Often	129	29	1,461	30	21,459	31	73,179	29													
		4	Very often	85	20	883	18	11,955	17	40,717	16													
		Total		433	100	4,695	100	67,818	100	238,054	100													
c. Explained course material to one or more students	CLexplain	1	Never	25	6	324	8	4,951	8	23,006	11	2.7	2.6	.05	2.6	.08	2.5 **	.15						
		2	Sometimes	179	41	1,834	39	27,556	41	94,608	40													
		3	Often	149	33	1,686	35	23,539	34	80,888	33													
		4	Very often	80	19	839	18	11,569	17	39,004	16													
		Total		433	100	4,683	100	67,615	100	237,506	100													
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	79	19	875	20	12,126	20	46,889	22	2.4	2.4	.03	2.4	.04	2.4	.09						
		2	Sometimes	151	34	1,629	35	24,682	37	83,735	35													
		3	Often	128	30	1,357	29	19,133	28	66,002	27													
		4	Very often	72	17	792	16	11,306	16	39,481	16													
		Total		430	100	4,653	100	67,247	100	236,107	100													
e. Worked with other students on course projects or assignments	CLproject	1	Never	41	10	337	8	5,170	8	26,805	13	2.7	2.7	.01	2.6	.04	2.6 **	.13						
		2	Sometimes	139	33	1,686	37	24,872	38	83,452	36													
		3	Often	160	38	1,632	35	24,266	36	80,756	33													
		4	Very often	80	20	989	20	12,590	18	43,859	18													
		Total		420	100	4,644	100	66,898	100	234,872	100													
f. Given a course presentation	present	1	Never	76	18	933	22	14,913	23	60,782	26	2.3	2.2	.07	2.2	.08	2.1 *	.12						
		2	Sometimes	194	46	2,174	47	30,505	46	102,033	43													
		3	Often	112	27	1,025	21	14,566	22	49,081	21													
		4	Very often	39	9	491	10	6,770	10	22,440	10													
		Total		421	100	4,623	100	66,754	100	234,336	100													

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	IUPUI				All Public Doctoral				All NSSE				IUPUI		Official Peers		All Public Doctoral		All NSSE	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
2. During the current school year, about how often have you done the following?																							
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	32	8	310	8	5,288	9	19,728	9	2.7	2.7	.03	2.6	.09	2.6 *	.10					
		2	Sometimes	130	31	1,564	35	24,030	37	85,033	37												
		3	Often	181	44	1,854	39	25,436	38	87,564	37												
		4	Very often	71	17	834	18	10,922	16	38,492	16												
		Total		414	100	4,562	100	65,676	100	230,817	100												
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	51	13	364	9	6,052	10	22,405	11	2.5	2.6 *	-0.12	2.6	-0.04	2.6	-0.05					
		2	Sometimes	149	36	1,628	36	24,508	38	84,900	37												
		3	Often	139	33	1,630	36	23,263	35	81,137	35												
		4	Very often	71	17	894	19	11,198	17	40,122	17												
		Total		410	100	4,516	100	65,021	100	228,564	100												
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	66	17	340	8	6,356	11	27,540	13	2.5	2.7 ***	-0.23	2.6	-0.08	2.6	-0.04					
		2	Sometimes	134	32	1,413	32	22,648	36	79,436	35												
		3	Often	120	30	1,674	37	22,919	34	77,107	33												
		4	Very often	84	20	1,038	23	12,489	19	42,234	18												
		Total		404	100	4,465	100	64,412	100	226,317	100												
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	21	5	168	4	2,817	5	11,570	5	2.8	2.8	-0.05	2.8	.00	2.8	.03					
		2	Sometimes	123	31	1,287	29	19,092	30	69,067	31												
		3	Often	166	42	2,015	45	28,867	45	99,531	44												
		4	Very often	88	22	929	21	12,684	20	42,960	20												
		Total		398	100	4,399	100	63,460	100	223,128	100												
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	13	4	95	3	1,705	3	7,511	4	3.0	3.0	.00	2.9	.04	2.9	.07					
		2	Sometimes	89	24	1,068	25	15,856	26	57,249	26												
		3	Often	183	46	2,047	47	29,310	46	102,103	46												
		4	Very often	106	27	1,119	26	15,463	25	52,267	24												
		Total		391	100	4,329	100	62,334	100	219,130	100												
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	9	3	97	3	1,684	3	6,152	3	3.0	2.9	.09	2.9 *	.11	2.9 *	.10					
		2	Sometimes	92	24	1,213	29	17,378	29	60,697	29												
		3	Often	186	48	1,891	45	27,864	45	97,982	45												
		4	Very often	98	26	1,040	24	14,325	23	50,442	23												
		Total		385	100	4,241	100	61,251	100	215,273	100												

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers		All Public Doctoral		All NSSE	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	5	2	40	1	810	2	3,146	2	3.1	3.1	.06	3.1	.05	3.1	.05
		2	Sometimes	69	18	817	21	11,748	20	40,781	20							
		3	Often	189	49	2,053	48	29,693	49	104,197	48							
		4	Very often	114	31	1,273	29	18,224	30	64,452	30							
		Total		377	100	4,183	100	60,475	100	212,576	100							
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	48	13	689	19	10,859	19	54,609	25	2.5	2.3 ***	.19	2.3 ***	.19	2.2 ***	.30
		2	Sometimes	154	43	1,803	43	25,881	43	84,733	40							
		3	Often	98	25	1,076	25	14,952	24	46,438	22							
		4	Very often	76	20	608	14	8,688	14	26,513	13							
		Total		376	100	4,176	100	60,380	100	212,293	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	168	45	1,851	47	26,756	45	105,697	50	1.8	1.8	.00	1.9	-.03	1.8	.05
		2	Sometimes	126	33	1,327	31	18,902	31	60,897	29							
		3	Often	52	14	663	15	9,470	15	29,614	14							
		4	Very often	29	8	317	7	4,914	8	15,021	7							
		Total		375	100	4,158	100	60,042	100	211,229	100							
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	132	35	1,259	32	19,357	33	72,247	35	2.0	2.0	-.03	2.0	-.04	2.0	.00
		2	Sometimes	145	39	1,732	41	23,591	40	81,230	38							
		3	Often	65	18	764	18	11,147	18	38,169	18							
		4	Very often	30	9	350	8	5,284	9	17,421	8							
		Total		372	100	4,105	100	59,379	100	209,067	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	84	24	953	25	15,292	26	63,709	30	2.2	2.1	.04	2.1	.03	2.1	.09
		2	Sometimes	169	45	1,860	44	25,801	43	85,900	41							
		3	Often	85	23	929	22	12,663	21	41,246	20							
		4	Very often	34	9	359	8	5,610	9	18,170	9							
		Total		372	100	4,101	100	59,366	100	209,025	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	12	3	196	5	1,962	4	8,472	4	3.0	2.9 *	.11	2.9	.07	2.9	.10
		2	Some	79	23	1,090	26	14,757	25	52,584	26							
		3	Quite a bit	168	45	1,782	45	26,516	45	90,626	44							
		4	Very much	111	29	1,004	25	15,554	26	55,494	26							
		Total		370	100	4,072	100	58,789	100	207,176	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers		All Public Doctoral		All NSSE	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	9	2	122	4	2,000	4	7,277	4	3.0	3.0	.06	2.9	.09	2.9	.09
		2	Some	84	24	924	23	14,213	25	49,896	25							
		3	Quite a bit	167	44	1,879	46	26,948	45	93,730	45							
		4	Very much	110	29	1,115	27	15,230	26	54,891	26							
		Total		370	100	4,040	100	58,391	100	205,794	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	12	4	120	3	2,032	4	7,624	4	2.9	3.0	-.02	2.9	.04	2.9	.04
		2	Some	93	26	957	25	14,934	26	52,639	26							
		3	Quite a bit	156	42	1,792	45	25,922	44	90,384	44							
		4	Very much	102	28	1,122	27	14,827	25	52,727	26							
		Total		363	100	3,991	100	57,715	100	203,374	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	21	6	169	5	2,201	4	9,400	5	2.8	2.9 *	-.13	2.9	-.09	2.9	-.08
		2	Some	100	28	936	23	14,841	26	53,524	26							
		3	Quite a bit	152	43	1,822	46	25,890	45	89,438	44							
		4	Very much	88	23	1,037	26	14,450	25	49,732	25							
		Total		361	100	3,964	100	57,382	100	202,094	100							
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	13	4	135	4	1,968	4	7,807	4	3.0	2.9	.03	2.9	.05	2.9	.06
		2	Some	82	23	936	24	14,259	26	51,260	26							
		3	Quite a bit	169	47	1,832	46	26,439	46	92,344	46							
		4	Very much	98	26	1,060	26	14,457	25	49,568	25							
		Total		362	100	3,963	100	57,123	100	200,979	100							
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	4	1	74	2	1,150	2	4,565	2	3.1	3.0	.07	3.1	.04	3.1	.05
		2	Some	66	20	860	22	11,607	20	41,377	21							
		3	Quite a bit	178	48	1,796	45	26,386	46	92,727	45							
		4	Very much	112	32	1,198	31	17,497	32	60,776	31							
		Total		360	100	3,928	100	56,640	100	199,445	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	12	3	158	5	2,234	4	8,132	4	3.0	2.9	.07	3.0	.02	3.0	.04
		2	Some	73	22	894	24	12,667	22	44,590	22							
		3	Quite a bit	167	46	1,770	44	25,518	45	90,994	45							
		4	Very much	104	29	1,086	28	15,991	29	54,895	29							
		Total		356	100	3,908	100	56,410	100	198,611	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

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Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers		All Public Doctoral		All NSSE	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	15	4	129	3	1,873	3	6,997	4	3.0	3.0	.00	3.0	-.03	3.0	-.02
		2	Some	76	22	919	24	12,740	23	44,573	23							
		3	Quite a bit	156	44	1,668	42	24,493	43	86,186	43							
		4	Very much	110	30	1,176	30	17,158	31	60,427	31							
		Total		357	100	3,892	100	56,264	100	198,183	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	19	5	275	8	4,318	8	19,782	10	2.9	2.8	.03	2.8	.06	2.8	.10
		2	Some	108	30	1,121	29	16,720	29	59,647	29							
		3	Quite a bit	136	38	1,473	37	21,043	37	70,749	36							
		4	Very much	94	26	1,029	26	14,058	26	47,529	25							
		Total		357	100	3,898	100	56,139	100	197,707	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	23	7	314	9	5,064	9	19,018	9	2.8	2.7	.09	2.7	.09	2.7	.09
		2	Some	107	30	1,272	33	18,348	32	64,623	32							
		3	Quite a bit	146	41	1,449	37	20,721	37	72,110	37							
		4	Very much	79	23	823	21	11,639	21	40,860	22							
		Total		355	100	3,858	100	55,772	100	196,611	100							
f. Explained in advance the criteria for successfully completing your assignments	eterriteria	1	Very little	15	4	142	4	1,876	4	8,111	4	3.0	3.0	.03	3.0	.01	3.0	.03
		2	Some	79	22	906	23	12,958	23	47,366	24							
		3	Quite a bit	155	44	1,689	44	24,551	44	84,965	43							
		4	Very much	103	30	1,111	29	16,111	30	55,043	30							
		Total		352	100	3,848	100	55,496	100	195,485	100							
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	10	3	113	3	1,521	3	6,694	4	3.0	3.0	.04	3.0	.02	3.0	.05
		2	Some	74	22	911	24	12,918	23	47,220	24							
		3	Quite a bit	173	48	1,766	45	25,612	46	88,911	45							
		4	Very much	96	28	1,040	27	15,240	28	52,054	28							
		Total		353	100	3,830	100	55,291	100	194,879	100							
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	25	7	327	9	4,431	8	16,867	9	2.6	2.6	.02	2.7	-.01	2.7	-.01
		2	Some	143	39	1,400	37	20,013	36	70,029	36							
		3	Quite a bit	124	36	1,438	37	21,054	38	73,848	38							
		4	Very much	61	18	662	17	9,625	18	33,534	18							
		Total		353	100	3,827	100	55,123	100	194,278	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers	All Public Doctoral		All NSSE		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	8	3	104	3	1,362	3	5,783	3	3.1	3.1	-0.03	3.1	-0.05	3.1	-0.02
		2	Some	75	21	696	18	10,361	19	37,454	19							
		3	Quite a bit	157	44	1,714	45	24,541	44	86,453	44							
		4	Very much	113	32	1,298	34	18,762	34	64,257	34							
		Total		353	100	3,812	100	55,026	100	193,947	100							
6. During the current school year, about how often have you done the following?																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	38	11	333	8	4,452	8	21,488	11	2.6	2.7	-0.06	2.7	-0.04	2.6	.03
		2	Sometimes	124	35	1,308	35	19,283	35	69,863	36							
		3	Often	125	36	1,372	37	20,713	38	68,447	36							
		4	Very often	58	19	725	19	9,629	18	30,825	17							
		Total		345	100	3,738	100	54,077	100	190,623	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	74	22	566	15	8,526	16	36,065	19	2.3	2.5 **	-0.18	2.4 *	-0.14	2.4	-0.07
		2	Sometimes	132	37	1,396	38	20,698	38	74,468	39							
		3	Often	102	30	1,195	32	16,895	31	55,153	29							
		4	Very often	37	11	556	15	7,661	14	23,840	13							
		Total		345	100	3,713	100	53,780	100	189,526	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	64	18	525	15	8,019	15	34,423	18	2.4	2.4	-0.09	2.4	-0.06	2.4	.01
		2	Sometimes	137	38	1,446	38	21,266	40	75,947	40							
		3	Often	103	31	1,235	34	17,452	32	56,860	30							
		4	Very often	42	12	485	13	6,830	13	21,456	12							
		Total		346	100	3,691	100	53,567	100	188,686	100							
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																		
a. Up to 5 pages <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	wrshortnum	0	None	30	9	241	7	4,049	8	13,157	8	5.9	6.2	-0.06	6.2	-0.05	6.5 *	-0.11
		1.5	1-2	79	22	757	22	11,469	21	36,693	20							
		4	3-5	115	32	1,198	32	17,145	32	59,168	32							
		8	6-10	73	22	795	21	11,451	21	42,457	22							
		13	11-15	19	6	356	10	5,071	9	19,193	10							
		18	16-20	10	3	161	4	1,962	4	8,078	4							
		23	More than 20	17	5	169	4	2,235	4	9,247	5							
		Total		343	100	3,677	100	53,382	100	187,993	100							

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NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers		All Public Doctoral		All NSSE		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Between 6 and 10 pages	wrmednum	0	None	174	51	1,263	38	21,692	41	67,197	37	1.9	2.5 **	-0.15	2.4 *	-0.12	2.7 ***	-0.19	
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	93	28	1,320	34	17,005	32	61,122	32								
		4	3-5	46	13	627	16	8,356	15	33,680	17								
		8	6-10	17	5	296	8	3,857	7	15,838	9								
		13	11-15	3	1	106	3	1,489	3	5,733	3								
		18	16-20	4	1	28	1	339	1	1,512	1								
		23	More than 20	4	1	31	1	440	1	2,007	1								
	Total			341	100	3,671	100	53,178	100	187,089	100								
c. 11 pages or more	wrlongnum	0	None	269	79	2,650	73	40,344	76	133,916	72	1.0	1.3	-0.08	1.2	-0.06	1.4 *	-0.11	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	43	13	578	15	6,983	13	29,464	15								
		4	3-5	11	3	187	5	2,423	5	10,007	5								
		8	6-10	6	2	120	3	1,564	3	6,302	3								
		13	11-15	4	1	84	2	1,240	2	4,521	3								
		18	16-20	3	1	22	0	264	0	1,189	1								
		23	More than 20	4	1	31	1	407	1	1,872	1								
	Total			340	100	3,672	100	53,225	100	187,271	100								
Estimated number of assigned pages of student writing.	wrpages										48.1	57.5	-0.11	55.1	-0.08	61.3 **	-0.15		
	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																		
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of races or ethnicities other than your own	DDrace	1	Never	11	3	96	3	2,169	5	9,457	6	3.3	3.2	.11	3.0 ***	.23	3.0 ***	.26	
		2	Sometimes	57	17	751	21	12,267	24	44,922	24								
		3	Often	105	31	1,230	33	18,271	34	62,209	33								
		4	Very often	170	49	1,581	43	20,452	38	70,798	37								
			Total	343	100	3,658	100	53,159	100	187,386	100								
b. People from economic backgrounds other than your own	DDeconomic	1	Never	13	4	102	3	2,033	4	9,574	6	3.2	3.1	.08	3.0 **	.17	3.0 ***	.23	
		2	Sometimes	60	18	758	21	11,957	23	45,518	25								
		3	Often	118	34	1,384	37	20,171	37	69,227	37								
		4	Very often	152	43	1,408	38	18,860	35	62,535	33								
			Total	343	100	3,652	100	53,021	100	186,854	100								

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NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers		All Public Doctoral		All NSSE		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. People with religious beliefs other than your own	DDreligion	1	Never	17	5	167	5	2,988	6	14,096	8	3.1	3.0	.10	2.9 ***	.19	2.9 ***	.26	
		2	Sometimes	71	21	858	24	13,713	26	51,494	28								
		3	Often	103	30	1,243	33	18,250	34	61,414	33								
		4	Very often	151	44	1,377	38	18,048	34	59,798	32								
		Total		342	100	3,645	100	52,999	100	186,802	100								
d. People with political views other than your own	DDpolitical	1	Never	25	7	277	8	3,914	8	17,180	10	3.0	2.8 ***	.20	2.8 **	.16	2.7 ***	.24	
		2	Sometimes	89	26	1,254	35	16,690	31	62,950	33								
		3	Often	106	31	1,103	30	17,226	32	58,466	31								
		4	Very often	123	36	1,006	28	15,124	29	48,014	26								
		Total		343	100	3,640	100	52,954	100	186,610	100								
e. People with sexual orientations other than your own	ddsexorient	1	Never	24	7	195	6	3,896	9	18,808	11	3.0	3.0	.06	2.9 ***	.19	2.8 ***	.27	
		2	Sometimes	69	20	905	26	14,229	28	54,019	29								
		3	Often	109	32	1,180	32	17,109	31	56,589	30								
		4	Very often	140	40	1,365	36	17,716	32	57,198	30								
		Total		342	100	3,645	100	52,950	100	186,614	100								
f. People from countries other than your own	ddcountry	1	Never	21	6	162	4	4,527	9	15,788	10	3.0	2.9	.11	2.7 ***	.33	2.7 ***	.26	
		2	Sometimes	84	24	1,209	32	19,763	37	62,717	34								
		3	Often	115	34	1,140	31	15,369	28	53,678	28								
		4	Very often	123	36	1,130	32	13,349	25	54,677	28								
		Total		343	100	3,641	100	53,008	100	186,860	100								
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	6	2	78	2	1,218	3	4,598	3	2.9	3.0	-.07	3.0	-.01	3.0	-.05	
		2	Sometimes	93	27	848	24	12,844	25	43,844	24								
		3	Often	152	45	1,691	46	24,892	47	86,758	46								
		4	Very often	89	26	997	28	13,589	25	50,191	27								
		Total		340	100	3,614	100	52,543	100	185,391	100								
b. Reviewed your notes after class	LSnotes	1	Never	15	5	166	5	2,185	5	9,435	5	3.0	2.9 **	.17	2.9 *	.13	2.9 **	.15	
		2	Sometimes	79	24	1,102	32	15,135	30	56,029	30								
		3	Often	124	37	1,274	35	19,337	36	66,240	36								
		4	Very often	121	35	1,066	28	15,815	29	53,477	29								
		Total		339	100	3,608	100	52,472	100	185,181	100								

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NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	IUPUI				All Public Doctoral				All NSSE						
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Official Peers Mean	Effect size ^e	All Public Doctoral Mean	Effect size ^e
c. Summarized what you learned in class or from course materials	LSummary	1	Never	13	4	155	5	2,327	5	8,777	5	2.9	2.8	.11	2.9	.09	2.9	.08
		2	Sometimes	91	28	1,084	30	15,344	30	54,563	30							
		3	Often	132	39	1,442	41	21,156	40	73,203	39							
		4	Very often	101	29	933	24	13,661	25	48,631	26							
		Total		337	100	3,614	100	52,488	100	185,174	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
challenge		1	Not at all	6	2	25	1	427	1	1,562	1	5.4	5.3 *	.14	5.3 *	.13	5.3	.07
		2		2	0	43	2	733	2	2,408	1							
		3		8	3	189	5	2,899	5	9,296	5							
		4		44	14	480	14	7,297	14	23,971	13							
		5		105	31	1,332	37	18,595	35	62,480	34							
		6		93	27	861	23	12,430	24	45,471	24							
		7	Very much	79	23	658	18	9,762	19	38,780	21							
Total		337	100	3,588	100	52,143	100	183,968	100									
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern (Means indicate the percentage who responded "Done or in progress.")	Have not decided	40	11	448	13	6,865	14	28,213	16	12%	8% *	.13	8% *	.13	8% *	.12	
		Do not plan to do	18	5	230	7	3,374	7	12,744	7								
		Plan to do	239	71	2,597	72	37,567	71	126,907	68								
		Done or in progress	42	12	300	8	4,170	8	15,539	8								
		Total	339	100	3,575	100	51,976	100	183,403	100								
b. Hold a formal leadership role in a student organization or group	leader (Means indicate the percentage who responded "Done or in progress.")	Have not decided	85	25	1,026	28	13,834	27	52,237	29	7%	9%	-.05	10% *	-.10	10%	-.09	
		Do not plan to do	111	34	934	28	12,823	26	48,395	27								
		Plan to do	116	33	1,273	35	19,839	37	63,721	34								
		Done or in progress	27	7	323	9	5,352	10	18,523	10								
		Total	339	100	3,556	100	51,848	100	182,876	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom (Means indicate the percentage who responded "Done or in progress.")	Have not decided	89	26	1,012	29	15,851	31	62,636	34	15%	20% *	-.12	13%	.05	11% *	.12	
		Do not plan to do	96	29	836	24	14,220	28	49,808	28								
		Plan to do	100	29	939	27	14,458	28	49,770	27								
		Done or in progress	50	15	763	20	7,151	13	20,016	11								
		Total	335	100	3,550	100	51,680	100	182,230	100								

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NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI		Official Peers		All Public Doctoral		All NSSE		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	105	31	1,045	30	14,734	29	54,256	30	3%	4%	-.05	3%	-.04	3%	-.02		
			Do not plan to do	115	35	1,107	32	16,162	32	59,648	34									
			Plan to do	106	31	1,270	34	19,162	36	63,025	33									
			Done or in progress	11	3	132	4	1,662	3	5,372	3									
			Total	337	100	3,554	100	51,720	100	182,301	100									
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	103	31	1,308	37	18,255	36	68,353	38	10%	6% *	.16	6% *	.15	5% **	.19		
			Do not plan to do	93	27	826	23	12,691	25	43,753	24									
			Plan to do	109	32	1,200	34	17,649	33	60,980	33									
			Done or in progress	33	10	217	6	3,067	6	9,129	5									
			Total	338	100	3,551	100	51,662	100	182,215	100									
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	85	26	1,074	31	17,427	34	63,943	35	4%	3%	.07	3%	.08	3%	.08		
			Do not plan to do	51	15	385	11	6,645	13	24,793	14									
			Plan to do	186	55	2,010	56	26,264	50	88,960	48									
			Done or in progress	16	4	79	3	1,300	3	4,415	3									
			Total	338	100	3,548	100	51,636	100	182,111	100									
12. About how many of your courses at this institution have included a community-based project (service-learning)?																				
	servcourse			1	None	132	41	1,523	45	25,054	49	90,368	50	1.7	1.7	.03	1.6	.08	1.6	.08
				2	Some	172	50	1,600	45	20,873	41	71,256	39							
				3	Most	27	7	321	9	4,204	8	14,988	8							
				4	All	5	2	72	2	1,089	2	3,981	2							
				Total		336	100	3,516	100	51,220	100	180,593	100							
13. Indicate the quality of your interactions with the following people at your institution.																				
a. Students	Q1student		1	Poor	4	1	59	2	763	2	3,016	2	5.6	5.3 ***	.19	5.4 **	.15	5.4 *	.14	
			2		1	0	64	2	932	2	3,583	2								
			3		14	4	174	5	2,360	5	8,360	5								
			4		42	12	415	12	6,274	12	20,979	12								
			5		84	24	1,048	30	14,718	28	48,794	27								
			6		104	31	986	27	14,611	28	50,554	27								
			7	Excellent	86	27	747	21	11,175	22	41,462	23								
			—	Not applicable	2	1	27	1	527	1	4,357	3								
	Total	337	100	3,520	100	51,360	100	181,105	100											

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers		All Public Doctoral		All NSSE	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	QIadvisor	1	Poor	6	2	81	3	1,257	3	4,962	3	5.6	5.4 **	.15	5.4 *	.12	5.4 *	.14
		2		11	3	107	4	1,700	3	6,060	3							
		3		16	5	201	6	3,245	6	11,299	6							
		4		38	11	415	12	6,491	12	21,595	12							
		5		68	20	816	22	10,600	20	35,486	19							
		6		70	20	861	24	11,702	23	37,248	21							
		7	Excellent	124	38	999	28	15,425	31	50,469	29							
		—	Not applicable	4	2	42	1	851	2	13,645	7							
	Total	337	100	3,522	100	51,271	100	180,764	100									
c. Faculty	QIfaculty	1	Poor	5	1	47	1	678	1	2,911	2	5.5	5.3 *	.13	5.4	.07	5.4	.06
		2		3	1	64	2	1,003	2	3,861	2							
		3		17	5	188	6	2,510	5	9,122	5							
		4		40	12	508	15	6,941	13	23,366	13							
		5		92	28	1,006	28	14,227	27	47,452	26							
		6		100	29	992	27	14,728	28	49,686	27							
		7	Excellent	77	24	662	19	10,395	21	39,663	23							
		—	Not applicable	1	0	51	2	783	2	4,651	3							
	Total	335	100	3,518	100	51,265	100	180,712	100									
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	9	2	145	5	1,375	3	5,301	3	5.3	4.9 ***	.26	5.2	.10	5.2	.09
		2		4	1	135	3	1,546	3	5,641	3							
		3		20	6	267	8	3,252	6	10,750	6							
		4		42	13	540	15	7,234	14	22,950	13							
		5		65	18	777	22	11,630	22	37,502	20							
		6		61	19	677	19	11,209	21	36,877	20							
		7	Excellent	74	23	566	16	9,860	20	35,160	20							
		—	Not applicable	61	18	408	12	5,118	11	26,438	15							
	Total	336	100	3,515	100	51,224	100	180,619	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers		All Public Doctoral		All NSSE		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	5	1	119	4	1,471	3	5,433	3	5.4	4.8 ***	.33	5.1 **	.18	5.1 *	.14	
		2		8	2	153	5	1,821	4	6,295	3								
		3		19	6	301	9	3,603	7	11,660	6								
		4		51	15	604	16	7,862	15	24,678	14								
		5		59	17	812	23	11,682	22	38,185	21								
		6		86	26	618	17	10,541	20	36,245	20								
		7	Excellent	73	22	537	15	9,308	19	35,546	21								
		—	Not applicable	35	11	380	10	4,991	10	22,762	12								
	Total	336	100	3,524	100	51,279	100	180,804	100										
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	1	0	63	2	901	2	3,287	2	3.2	3.0 ***	.20	3.0 ***	.20	3.1 **	.15	
		2	Some	63	18	770	22	11,022	22	35,790	21								
		3	Quite a bit	147	45	1,667	48	24,818	48	84,635	47								
		4	Very much	124	36	1,005	28	14,275	28	56,228	30								
			Total	335	100	3,505	100	51,016	100	179,940	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	8	2	138	4	1,891	4	8,040	5	3.1	2.9 **	.17	3.0 *	.11	2.9 *	.14	
		2	Some	68	21	872	25	11,900	24	43,872	24								
		3	Quite a bit	149	45	1,563	44	22,777	44	78,718	43								
		4	Very much	108	31	921	26	14,303	28	48,752	28								
			Total	333	100	3,494	100	50,871	100	179,382	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	23	7	241	8	2,992	6	12,924	7	3.1	3.0 *	.14	3.0	.08	3.0 *	.14	
		2	Some	53	16	693	21	9,942	20	38,948	22								
		3	Quite a bit	118	36	1,383	39	20,305	40	69,925	39								
		4	Very much	139	40	1,171	32	17,541	34	57,389	32								
			Total	333	100	3,488	100	50,780	100	179,186	100								
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	26	7	283	8	4,578	10	20,458	12	2.9	2.8	.07	2.7 **	.16	2.7 ***	.21	
		2	Some	85	27	962	27	14,870	30	53,567	30								
		3	Quite a bit	120	35	1,318	38	19,168	37	64,315	36								
		4	Very much	104	31	932	27	12,161	24	40,677	23								
			Total	335	100	3,495	100	50,777	100	179,017	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers		All Public Doctoral		All NSSE	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Providing opportunities to be involved socially	SEsocial	1	Very little	20	6	202	6	2,596	6	12,602	7	3.0	2.9	.10	2.9	.05	2.9 *	.14
		2	Some	71	22	860	24	11,690	23	45,200	25							
		3	Quite a bit	132	39	1,433	41	21,271	41	72,489	40							
		4	Very much	111	33	992	28	15,128	30	48,501	27							
		Total		334	100	3,487	100	50,685	100	178,792	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	18	5	235	8	3,113	7	14,334	8	3.0	2.8 **	.16	2.9	.10	2.8 ***	.18
		2	Some	70	21	938	27	12,939	26	49,287	27							
		3	Quite a bit	141	43	1,385	39	20,760	40	70,228	39							
		4	Very much	102	30	925	26	13,853	28	44,758	25							
		Total		331	100	3,483	100	50,665	100	178,607	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	74	22	796	25	10,837	22	43,742	24	2.3	2.3	.07	2.3	.02	2.3	.06
		2	Some	121	36	1,305	37	19,047	37	66,563	37							
		3	Quite a bit	91	27	917	26	14,070	28	46,273	26							
		4	Very much	45	14	456	13	6,623	13	21,756	13							
		Total		331	100	3,474	100	50,577	100	178,334	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	46	14	274	8	3,780	8	19,862	12	2.7	2.8 *	-.13	2.9 ***	-.21	2.7	-.06
		2	Some	102	30	997	29	12,807	25	49,027	27							
		3	Quite a bit	107	33	1,376	39	20,482	40	67,684	37							
		4	Very much	77	23	813	23	13,491	27	41,644	23							
		Total		332	100	3,460	100	50,560	100	178,217	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	60	17	555	16	8,794	18	33,655	20	2.4	2.4	-.07	2.4	-.05	2.4	-.02
		2	Some	138	42	1,351	39	18,896	37	65,695	36							
		3	Quite a bit	85	26	1,054	31	15,358	30	53,647	29							
		4	Very much	48	14	511	15	7,488	15	25,153	14							
		Total		331	100	3,471	100	50,536	100	178,150	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI		Official Peers		All Public Doctoral		All NSSE	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. To what extent do you agree or disagree with the following statements?																			
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	4	1	60	2	872	2	3,587	2	3.3	3.2 *	.13	3.2	.07	3.2	.07	
		2	Disagree	25	8	307	9	4,090	8	15,164	9								
		3	Agree	184	55	2,039	58	28,784	56	99,997	55								
		4	Strongly agree	116	36	1,060	31	16,809	34	59,410	34								
		Total		329	100	3,466	100	50,555	100	178,158	100								
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	14	5	145	5	1,820	4	7,200	4	3.0	2.8 ***	.22	2.9	.10	2.9	.09	
		2	Disagree	42	13	723	22	9,044	18	32,660	18								
		3	Agree	188	56	2,000	57	29,329	57	100,527	56								
		4	Strongly agree	82	25	588	16	10,282	21	37,502	22								
		Total		326	100	3,456	100	50,475	100	177,889	100								
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	12	4	146	5	1,833	4	7,354	4	3.0	2.9 **	.17	3.0	.03	3.0	.05	
		2	Disagree	60	18	706	21	8,911	18	33,080	19								
		3	Agree	175	53	1,976	56	28,321	55	97,318	54								
		4	Strongly agree	82	25	633	18	11,460	23	40,318	23								
		Total		329	100	3,461	100	50,525	100	178,070	100								
16. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	0	0	14	1	240	1	858	1	14.3	14.7	-.05	14.5	-.02	15.0	-.07	
		3	1-5 hrs	39	13	353	11	5,979	12	20,721	12								
		8	6-10 hrs	75	23	778	23	11,553	23	37,319	22								
		13	11-15 hrs	76	23	769	22	11,636	23	38,420	22								
		18	16-20 hrs	71	21	724	21	9,964	20	35,002	19								
		23	21-25 hrs	34	11	416	11	5,786	11	21,868	12								
		28	26-30 hrs	16	4	191	5	2,641	5	11,216	6								
		33	More than 30 hrs	18	5	206	5	2,576	5	12,167	6								
		Total		329	100	3,451	100	50,375	100	177,571	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d Response options		Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers		All Public Doctoral		All NSSE	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmocurrhrs	0	0 hrs	162	50	1,397	42	16,748	35	67,034	39	3.5	4.4 *	-0.14	5.4 ***	-0.27	5.1 ***	-0.22
	(Recorded version of tmocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	103	31	1,113	31	16,588	32	55,328	30							
	8	6-10 hrs	29	9	448	13	7,825	15	23,981	13								
	13	11-15 hrs	17	6	245	7	4,540	9	14,242	8								
	18	16-20 hrs	10	3	131	4	2,421	5	8,556	5								
	23	21-25 hrs	3	1	60	2	1,225	2	4,344	2								
	28	26-30 hrs	1	0	26	1	376	1	1,546	1								
	33	More than 30 hrs	4	1	23	1	529	1	2,032	1								
	Total		329	100	3,443	100	50,252	100	177,063	100								
	c. Working for pay on campus	tmworkonhrs	0	0 hrs	276	85	2,837	83	40,288	81	143,990							
(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)		3	1-5 hrs	17	5	78	2	1,487	3	6,625	3							
8		6-10 hrs	10	3	136	4	2,554	5	9,615	5								
13		11-15 hrs	12	4	180	5	2,748	5	7,683	4								
18		16-20 hrs	9	3	127	3	1,960	4	5,545	3								
23		21-25 hrs	3	1	65	2	784	2	2,221	1								
28		26-30 hrs	0	0	15	1	200	0	644	0								
33	More than 30 hrs	3	1	12	0	266	1	956	1									
Total		330	100	3,450	100	50,287	100	177,279	100									
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	154	47	2,031	59	32,513	65	110,116	62	9.0	6.9 ***	.21	5.9 ***	.32	6.6 ***	.23
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	17	4	186	5	2,387	5	9,343	5							
	8	6-10 hrs	30	9	238	7	2,857	6	11,554	6								
	13	11-15 hrs	32	11	277	8	3,340	6	12,519	7								
	18	16-20 hrs	40	12	273	7	3,471	7	12,540	7								
	23	21-25 hrs	26	8	205	6	2,419	5	8,076	5								
	28	26-30 hrs	19	6	114	4	1,355	3	4,431	3								
33	More than 30 hrs	11	3	123	4	1,972	4	8,782	6									
Total		329	100	3,447	100	50,314	100	177,361	100									
Estimated number of hours working for pay	tmworkhrs										10.8	9.1 *	.14	8.4 ***	.21	8.9 **	.16	
(Continuous variable created by NSSE)																		

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers		All Public Doctoral		All NSSE	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	190	60	2,002	60	31,613	63	115,786	65	2.0	2.5 *	-10	2.4	-0.8	2.3	-0.06
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	109	31	1,003	28	12,540	25	41,291	23							
	8	6-10 hrs	13	4	194	5	2,721	5	9,083	5								
	13	11-15 hrs	13	4	118	3	1,667	3	5,198	3								
	18	16-20 hrs	2	1	53	2	824	2	2,850	2								
	23	21-25 hrs	0	0	46	1	548	1	1,730	1								
	28	26-30 hrs	0	0	14	0	135	0	512	0								
	33	More than 30 hrs	2	1	11	0	214	0	763	0								
	Total			329	100	3,441	100	50,262	100	177,213	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	4	1	74	2	946	2	4,210	3	11.5	12.3	-10	12.7 *	-14	12.3	-0.09
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	91	27	669	20	9,209	18	35,831	20							
	8	6-10 hrs	82	24	902	25	13,467	26	47,834	26								
	13	11-15 hrs	78	24	805	23	11,140	22	37,615	21								
	18	16-20 hrs	38	12	486	14	7,501	15	25,100	14								
	23	21-25 hrs	9	3	221	6	3,504	7	11,596	7								
	28	26-30 hrs	6	2	108	3	1,557	3	5,207	3								
	33	More than 30 hrs	21	7	171	5	2,937	6	9,811	6								
	Total			329	100	3,436	100	50,261	100	177,204	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	237	72	2,563	75	38,705	76	128,376	71	2.4	2.4	.00	2.6	-0.02	3.6 ***	-0.14
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	48	15	387	12	4,663	10	19,628	11							
	8	6-10 hrs	21	6	183	5	2,266	5	9,093	5								
	13	11-15 hrs	9	2	120	3	1,747	3	6,356	4								
	18	16-20 hrs	1	0	73	2	1,030	2	3,911	2								
	23	21-25 hrs	3	1	56	2	677	1	2,372	1								
	28	26-30 hrs	2	1	11	0	203	0	1,044	1								
	33	More than 30 hrs	8	2	43	1	892	2	6,068	4								
	Total			329	100	3,436	100	50,183	100	176,848	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d Response options		Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers		All Public Doctoral		All NSSE	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	61	18	964	28	17,575	34	65,010	37	4.9	5.4	-.07	4.7	.04	4.6	.05
		3	1-5 hrs	177	54	1,365	38	19,675	39	64,266	36							
		8	6-10 hrs	55	17	586	18	6,834	14	25,123	14							
		13	11-15 hrs	21	6	280	8	3,001	6	11,584	6							
		18	16-20 hrs	6	2	121	4	1,459	3	5,431	3							
		23	21-25 hrs	5	1	65	2	804	2	2,746	2							
		28	26-30 hrs	1	0	18	1	316	1	1,021	1							
		33	More than 30 hrs	4	1	41	1	637	1	2,098	1							
			Total	330	100	3,440	100	50,301	100	177,279	100							
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																		
reading	tmreadinghrs	1	Very little	75	23	547	16	8,434	18	25,824	15	2.3	2.6 ***	-0.21	2.5 *	-0.14	2.6 ***	-0.27
		2	Some	122	38	1,250	36	19,385	39	61,600	35							
		3	About half	82	25	933	27	13,215	26	47,605	27							
		4	Most	32	9	533	15	6,616	13	29,821	16							
		5	Almost all	17	5	172	5	2,441	5	11,767	6							
			Total	328	100	3,435	100	50,091	100	176,617	100							
<i>(Continuous variable created by NSSE. Calculated as a proportion of tmreadinghrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>																		
tmreadinghrscol <i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	tmreadinghrscol	1	0 hrs	0	0	12	0	236	1	835	1	5.4	6.1 *	-0.14	5.7	-0.07	6.5 ***	-0.19
		2	More than zero, up to 5 hrs	194	60	1,862	56	28,830	59	90,538	53							
		3	More than 5, up to 10 hrs	85	27	947	27	13,232	26	49,848	28							
		4	More than 10, up to 15 hrs	29	8	313	9	4,041	8	17,144	9							
		5	More than 15, up to 20 hrs	12	3	167	5	1,949	4	9,104	5							
		6	More than 20, up to 25 hrs	3	1	84	2	1,114	2	5,795	3							
		7	More than 25 hrs	4	1	36	1	493	1	2,619	1							
			Total	327	100	3,421	100	49,895	100	175,883	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers	All Public Doctoral	All NSSE	Effect size ^e	Effect size ^e	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Effect size ^e	
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																		
a. Writing clearly and effectively	pgwrite	1	Very little	28	9	294	9	3,695	8	13,281	8	2.7	2.8	-.03	2.8	-.05	2.8	-.07
		2	Some	91	28	970	28	13,990	28	49,690	28							
		3	Quite a bit	143	43	1,434	42	21,565	43	75,273	42							
		4	Very much	65	20	733	22	10,912	22	38,448	22							
			Total	327	100	3,431	100	50,162	100	176,692	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	27	8	385	12	5,241	11	21,537	12	2.8	2.6 ***	.20	2.7 **	.15	2.7 **	.18
		2	Some	86	26	1,151	33	15,271	31	55,020	31							
		3	Quite a bit	133	41	1,243	36	19,157	38	65,297	37							
		4	Very much	82	25	645	19	10,368	21	34,490	20							
			Total	328	100	3,424	100	50,037	100	176,344	100							
c. Thinking critically and analytically	pgthink	1	Very little	8	3	111	4	1,417	3	5,330	3	3.1	3.1	-.03	3.1	-.01	3.1	-.01
		2	Some	71	22	664	19	9,726	19	34,114	19							
		3	Quite a bit	136	41	1,481	43	22,595	45	79,630	45							
		4	Very much	111	34	1,172	35	16,344	33	57,326	33							
			Total	326	100	3,428	100	50,082	100	176,400	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	29	9	410	12	4,869	10	23,141	12	2.7	2.7	-.01	2.8	-.03	2.7	.05
		2	Some	104	32	920	26	14,229	28	51,728	29							
		3	Quite a bit	121	36	1,276	37	19,164	38	62,713	36							
		4	Very much	73	23	812	24	11,777	24	38,759	23							
			Total	327	100	3,418	100	50,039	100	176,341	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	36	12	482	15	6,236	13	24,733	14	2.7	2.6	.10	2.6	.06	2.6	.08
		2	Some	92	29	1,108	32	15,882	32	56,164	32							
		3	Quite a bit	129	39	1,104	31	17,724	35	60,323	34							
		4	Very much	68	20	725	21	10,221	20	35,133	20							
			Total	325	100	3,419	100	50,063	100	176,353	100							
f. Working effectively with others	pgothers	1	Very little	17	5	207	7	3,080	7	13,854	8	3.0	2.8 **	.15	2.8 **	.14	2.8 ***	.19
		2	Some	68	21	942	28	13,397	27	49,431	28							
		3	Quite a bit	150	45	1,388	40	20,934	41	71,129	40							
		4	Very much	92	28	882	25	12,652	25	41,916	24							
			Total	327	100	3,419	100	50,063	100	176,330	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers	All Public Doctoral	All NSSE				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	36	12	357	11	5,330	11	20,463	12	2.7	2.7	.03	2.7	.04	2.7	.05	
		2	Some	84	27	1,019	29	14,803	30	52,344	30								
		3	Quite a bit	130	38	1,301	38	19,138	38	66,010	37								
		4	Very much	77	23	749	22	10,780	21	37,461	21								
		Total		327	100	3,426	100	50,051	100	176,278	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	19	7	221	7	3,706	8	16,256	9	3.0	2.9	.09	2.8 **	.17	2.8 ***	.19	
		2	Some	72	23	879	27	13,492	28	48,571	28								
		3	Quite a bit	126	38	1,332	38	19,632	38	67,085	37								
		4	Very much	108	33	988	29	13,235	26	44,434	26								
		Total		325	100	3,420	100	50,065	100	176,346	100								
i. Solving complex real-world problems	pgprobolve	1	Very little	27	9	333	11	4,897	11	20,079	12	2.7	2.7	.02	2.7	.02	2.7	.06	
		2	Some	107	33	1,097	31	15,792	32	57,143	32								
		3	Quite a bit	125	37	1,250	37	18,723	37	63,567	36								
		4	Very much	70	21	744	21	10,717	21	35,681	21								
		Total		329	100	3,424	100	50,129	100	176,470	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	29	9	401	12	5,680	12	22,597	13	2.7	2.6	.03	2.6	.04	2.6	.06	
		2	Some	109	33	1,127	32	16,255	32	57,515	32								
		3	Quite a bit	128	39	1,175	35	17,917	35	61,541	34								
		4	Very much	61	19	727	21	10,342	20	35,111	20								
		Total		327	100	3,430	100	50,194	100	176,764	100								
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	7	2	95	3	1,016	2	4,249	3	3.1	3.0 **	.18	3.1	.02	3.1	.03	
		2	Fair	41	13	636	20	8,007	16	29,583	17								
		3	Good	194	59	1,891	53	27,145	53	93,153	51								
		4	Excellent	86	26	824	23	14,311	29	50,620	29								
		Total		328	100	3,446	100	50,479	100	177,605	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	6	2	137	5	1,581	3	6,070	4	3.3	3.1 ***	.25	3.2	.11	3.2	.11	
		2	Probably no	39	12	483	15	6,596	13	23,559	13								
		3	Probably yes	152	46	1,763	51	23,939	47	82,369	46								
		4	Definitely yes	132	41	1,087	30	18,673	37	66,579	37								
		Total		329	100	3,470	100	50,789	100	178,577	100								

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NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Frequency Distributions ^a								Statistical Comparisons ^b						
			IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers	All Public Doctoral	All NSSE			
			Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
21. Do you intend to return to this institution next year?^f																	
	returnexp	No	12	4	154	5	2,019	4	7,069	4	92%						
(Means indicate the percentage who responded "Yes.")		Yes	304	92	3,087	87	45,688	89	159,346	89		87% **	.16	89%	.09	89% *	.11
		Not sure	14	5	237	8	3,105	6	12,412	7		△				△	
		Total	330	100	3,478	100	50,812	100	178,827	100							

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NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers	All Public Doctoral	All NSSE			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	13	3	201	4	2,586	4	9,112	4	3.0	3.0	.03	3.0	.06	3.0	.06
		2	Sometimes	143	28	1,721	28	22,806	29	66,743	29							
		3	Often	152	30	1,946	32	25,623	32	72,828	31							
		4	Very often	201	39	2,277	37	28,716	36	83,663	36							
		Total		509	100	6,145	100	79,731	100	232,346	100							
b. Asked another student to help you understand course material	CLaskhelp	1	Never	71	15	914	15	11,637	15	37,459	17	2.4	2.5	-.01	2.5	-.02	2.4	.04
		2	Sometimes	209	41	2,537	42	32,201	41	95,131	41							
		3	Often	150	30	1,606	26	21,143	26	60,402	25							
		4	Very often	74	15	1,072	17	14,516	18	38,751	16							
		Total		504	100	6,129	100	79,497	100	231,743	100							
c. Explained course material to one or more students	CLexplain	1	Never	48	9	509	8	6,899	9	23,503	11	2.7	2.7	.07	2.7	.06	2.6 *	.11
		2	Sometimes	173	34	2,375	38	29,608	37	85,753	37							
		3	Often	164	32	2,030	34	26,149	33	75,363	32							
		4	Very often	123	24	1,200	20	16,735	21	46,709	20							
		Total		508	100	6,114	100	79,391	100	231,328	100							
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	125	25	1,466	24	17,270	23	53,022	24	2.3	2.3	.01	2.4	-.04	2.3	.00
		2	Sometimes	165	33	2,211	36	27,521	35	79,571	35							
		3	Often	132	25	1,459	23	19,828	25	57,489	24							
		4	Very often	83	17	953	16	14,324	18	39,957	17							
		Total		505	100	6,089	100	78,943	100	230,039	100							
e. Worked with other students on course projects or assignments	CLproject	1	Never	35	7	453	8	6,250	8	22,796	11	2.9	2.9	.05	2.8	.07	2.8 **	.12
		2	Sometimes	144	28	1,778	29	22,315	29	63,887	28							
		3	Often	164	32	2,031	33	26,995	34	76,951	33							
		4	Very often	165	33	1,802	30	23,088	29	65,519	28							
		Total		508	100	6,064	100	78,648	100	229,153	100							
f. Given a course presentation	present	1	Never	79	16	772	13	10,483	14	29,073	13	2.5	2.6	-.07	2.5	-.06	2.6 *	-.10
		2	Sometimes	196	39	2,306	37	29,357	38	81,463	36							
		3	Often	136	27	1,782	29	22,740	29	68,710	30							
		4	Very often	98	19	1,196	20	15,993	20	49,586	21							
		Total		509	100	6,056	100	78,573	100	228,832	100							

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NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers	All Public Doctoral		All NSSE			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	22	5	219	4	3,263	4	9,639	5	3.0	3.0	.04	2.9	.07	2.9	.08	
			2	Sometimes	127	25	1,581	27	20,297	27	60,608								27
			3	Often	182	35	2,301	38	30,944	39	90,068								39
			4	Very often	174	35	1,894	32	23,262	29	66,404								29
			Total	505	100	5,995	100	77,766	100	226,719	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	40	9	448	8	6,142	9	16,023	8	2.8	2.8	-.03	2.8	.03	2.8	-.01	
			2	Sometimes	139	29	1,776	30	23,652	32	67,193								31
			3	Often	188	37	1,983	33	26,809	34	80,125								35
			4	Very often	133	26	1,751	29	20,735	26	61,996								27
			Total	500	100	5,958	100	77,338	100	225,337	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	72	16	678	13	10,369	15	27,387	13	2.6	2.7 **	-.14	2.6	-.03	2.7	-.07	
			2	Sometimes	151	31	1,755	30	24,099	32	70,295								32
			3	Often	160	31	1,801	30	23,268	29	70,361								31
			4	Very often	115	22	1,691	28	19,077	24	55,919								24
			Total	498	100	5,925	100	76,813	100	223,962	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	19	4	300	5	3,916	6	10,987	5	2.9	2.9	-.03	2.8	.02	2.9	.00	
			2	Sometimes	143	29	1,579	27	21,139	28	61,723								28
			3	Often	209	42	2,459	42	32,279	42	95,243								42
			4	Very often	123	24	1,524	26	18,808	24	54,032								24
			Total	494	100	5,862	100	76,142	100	221,985	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	10	3	185	3	2,561	4	7,486	4	3.0	3.0	.03	3.0 *	.09	3.0	.09	
			2	Sometimes	107	22	1,264	22	17,602	24	51,743								24
			3	Often	220	44	2,567	44	32,891	43	96,972								44
			4	Very often	152	31	1,783	31	22,096	29	62,872								29
			Total	489	100	5,799	100	75,150	100	219,073	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	11	3	143	3	1,754	3	4,786	2	3.0	3.0	-.06	3.0	-.01	3.0	-.02	
			2	Sometimes	120	26	1,315	24	18,374	25	53,675								25
			3	Often	213	43	2,505	43	32,200	43	95,223								43
			4	Very often	139	28	1,777	31	21,867	29	62,695								29
			Total	483	100	5,740	100	74,195	100	216,379	100								

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NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers	All Public Doctoral	All NSSE			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	4	1	69	1	866	1	2,475	1	3.2	3.2	.00	3.2	.02	3.2	.02
		2	Sometimes	68	16	824	15	10,789	15	31,304	15							
		3	Often	204	42	2,470	43	32,865	44	96,813	45							
		4	Very often	201	41	2,318	40	28,991	39	83,844	39							
		Total		477	100	5,681	100	73,511	100	214,436	100							
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	86	18	1,117	20	13,254	19	42,304	20	2.4	2.3	.08	2.4	.02	2.4	.04
		2	Sometimes	190	40	2,359	42	29,036	40	82,334	39							
		3	Often	114	23	1,214	21	17,116	23	49,162	22							
		4	Very often	93	19	992	17	14,056	19	40,489	18							
		Total		483	100	5,682	100	73,462	100	214,289	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	214	46	2,537	46	30,374	43	91,407	44	1.9	1.9	.05	2.0	-.04	2.0	-.02
		2	Sometimes	125	25	1,705	30	21,749	29	62,380	29							
		3	Often	95	19	831	14	11,992	16	33,846	15							
		4	Very often	46	10	587	10	9,045	12	25,788	12							
		Total		480	100	5,660	100	73,160	100	213,421	100							
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	131	27	1,694	31	21,212	30	61,407	30	2.2	2.1	.05	2.1	.02	2.1	.01
		2	Sometimes	195	41	2,263	40	28,430	39	82,223	38							
		3	Often	97	21	1,062	19	14,240	19	42,473	20							
		4	Very often	52	11	606	11	8,784	12	25,760	12							
		Total		475	100	5,625	100	72,666	100	211,863	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	110	24	1,481	27	18,757	27	56,556	27	2.2	2.1	.07	2.2	.04	2.2	.04
		2	Sometimes	214	45	2,495	44	31,033	42	88,212	42							
		3	Often	101	21	1,071	19	14,588	20	42,713	20							
		4	Very often	52	11	580	10	8,322	11	24,459	11							
		Total		477	100	5,627	100	72,700	100	211,940	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	37	7	508	8	5,340	7	17,018	8	2.8	2.8	.01	2.8	-.03	2.8	.01
		2	Some	151	32	1,670	30	21,223	30	63,471	30							
		3	Quite a bit	170	36	2,144	39	28,233	39	80,803	38							
		4	Very much	114	24	1,256	23	17,431	24	49,233	23							
		Total		472	100	5,578	100	72,227	100	210,525	100							

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NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI		Official Peers		All Public Doctoral		All NSSE	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	15	4	151	3	2,032	3	6,089	3	3.1	3.1	.06	3.1	.06	3.1	.07	
		2	Some	81	18	1,033	19	13,742	19	40,445	20								
		3	Quite a bit	192	40	2,507	45	31,474	43	92,440	44								
		4	Very much	181	39	1,850	33	24,584	34	70,545	34								
		Total		469	100	5,541	100	71,832	100	209,519	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	15	3	171	3	2,386	4	6,906	4	3.1	3.1	.01	3.1	.03	3.1	.04	
		2	Some	86	19	1,096	20	14,653	21	43,307	21								
		3	Quite a bit	202	43	2,365	43	30,376	42	89,025	42								
		4	Very much	166	34	1,864	34	23,872	34	68,483	33								
		Total		469	100	5,496	100	71,287	100	207,721	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	30	8	321	6	3,835	6	10,171	5	2.9	3.0	-.07	2.9	-.05	3.0	-.08	
		2	Some	113	25	1,256	23	16,628	24	47,326	23								
		3	Quite a bit	176	38	2,200	40	28,980	40	86,592	41								
		4	Very much	145	30	1,697	31	21,536	30	62,657	30								
		Total		464	100	5,474	100	70,979	100	206,746	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	13	4	203	4	2,727	4	7,612	4	2.9	3.0 *	-0.11	3.0	-0.08	3.0	-0.08	
		2	Some	119	27	1,157	22	15,438	22	45,425	22								
		3	Quite a bit	196	41	2,338	43	30,700	43	90,965	44								
		4	Very much	134	28	1,739	32	21,760	30	61,776	30								
		Total		462	100	5,437	100	70,625	100	205,778	100								
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	19	5	108	2	1,498	2	4,751	2	3.1	3.1	-.01	3.2	-.03	3.1	-.01	
		2	Some	70	15	994	18	12,227	17	36,504	18								
		3	Quite a bit	199	43	2,341	43	29,995	42	89,039	43								
		4	Very much	174	37	1,956	37	26,520	38	74,218	37								
		Total		462	100	5,399	100	70,240	100	204,512	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	25	6	213	4	2,620	4	7,807	4	3.0	3.0	-.02	3.1	-.06	3.1	-.05	
		2	Some	84	19	1,102	20	13,822	20	40,389	20								
		3	Quite a bit	197	43	2,332	42	29,784	42	88,909	43								
		4	Very much	154	32	1,740	33	23,795	34	66,788	34								
		Total		460	100	5,387	100	70,021	100	203,893	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers	All Public Doctoral	All NSSE	Effect size ^e	Effect size ^e	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	23	6	174	4	2,330	4	7,131	4	3.0	3.1	-06	3.1	-08	3.1	-05
		2	Some	86	19	1,066	20	13,545	19	40,449	20							
		3	Quite a bit	191	41	2,166	40	27,987	40	83,216	40							
		4	Very much	160	35	1,959	37	26,056	38	72,765	36							
		Total		460	100	5,365	100	69,918	100	203,561	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	57	12	524	10	6,476	10	20,143	10	2.7	2.8 *	-10	2.8 *	-12	2.8 *	-11
		2	Some	131	31	1,517	28	19,321	28	56,269	28							
		3	Quite a bit	153	32	1,807	33	23,697	34	69,281	34							
		4	Very much	117	25	1,509	28	20,301	29	57,510	29							
		Total		458	100	5,357	100	69,795	100	203,203	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	34	7	409	8	5,486	8	16,521	8	2.8	2.8	.02	2.8	.00	2.8	.00
		2	Some	138	31	1,649	31	20,072	29	58,819	29							
		3	Quite a bit	164	35	1,942	36	25,511	37	74,922	37							
		4	Very much	119	26	1,343	26	18,449	26	52,107	26							
		Total		455	100	5,343	100	69,518	100	202,369	100							
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	18	4	184	4	2,424	4	7,746	4	3.0	3.1	-01	3.1	-02	3.0	.00
		2	Some	91	20	1,106	21	14,442	21	43,174	21							
		3	Quite a bit	192	42	2,251	41	28,372	41	83,775	41							
		4	Very much	154	34	1,766	34	23,967	35	66,794	34							
		Total		455	100	5,307	100	69,205	100	201,489	100							
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	15	4	172	3	2,203	3	6,999	4	3.1	3.1	.03	3.1	.02	3.0	.05
		2	Some	83	18	1,048	20	13,864	20	42,150	21							
		3	Quite a bit	197	43	2,351	43	29,595	43	87,274	43							
		4	Very much	159	35	1,740	33	23,394	34	64,548	33							
		Total		454	100	5,311	100	69,056	100	200,971	100							
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	39	9	366	7	5,270	8	15,458	8	2.7	2.8	-01	2.8	-01	2.8	-02
		2	Some	132	30	1,707	32	21,293	31	61,505	30							
		3	Quite a bit	181	40	2,071	39	26,590	38	78,389	39							
		4	Very much	99	22	1,147	22	15,759	23	45,232	23							
		Total		451	100	5,291	100	68,912	100	200,584	100							

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NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI		Official Peers		All Public Doctoral		All NSSE	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	10	2	162	3	1,981	3	6,074	3	3.1	3.1	.00	3.2	-.02	3.1	.01	
		2	Some	75	18	874	17	11,491	17	34,476	17								
		3	Quite a bit	201	44	2,283	43	28,785	42	85,718	42								
		4	Very much	166	36	1,975	37	26,603	38	74,124	37								
		Total		452	100	5,294	100	68,860	100	200,392	100								
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	44	9	498	9	6,437	9	21,783	11	2.7	2.7	-.09	2.7	-.06	2.7	-.02	
		2	Sometimes	162	35	1,706	32	22,502	33	67,168	33								
		3	Often	163	37	1,866	36	24,276	36	68,712	35								
		4	Very often	79	19	1,142	23	14,785	22	40,132	21								
		Total		448	100	5,212	100	68,000	100	197,795	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	83	19	826	16	10,896	17	33,524	17	2.4	2.5 **	-0.14	2.5 *	-0.11	2.5	-0.08	
		2	Sometimes	170	38	1,788	34	23,866	35	71,492	36								
		3	Often	118	26	1,595	31	20,471	30	58,104	30								
		4	Very often	71	16	979	19	12,467	19	33,863	18								
		Total		442	100	5,188	100	67,700	100	196,983	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	68	15	772	15	9,747	15	31,016	16	2.4	2.5 *	-0.10	2.5	-0.07	2.5	-0.04	
		2	Sometimes	185	41	1,801	34	24,804	36	73,171	37								
		3	Often	126	29	1,712	33	21,553	32	60,934	31								
		4	Very often	63	15	876	18	11,333	17	31,099	16								
		Total		442	100	5,161	100	67,437	100	196,220	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	wrshortnum	0	None	30	7	401	8	5,152	8	12,320	7	6.8	7.4	-0.09	7.0	-0.04	7.5 *	-0.12	
		1.5	1-2	94	21	1,020	20	13,427	20	34,290	18								
		4	3-5	133	30	1,368	27	19,377	29	56,361	29								
		8	6-10	94	22	1,104	21	13,843	20	43,227	22								
		13	11-15	39	9	546	11	6,852	10	21,609	11								
		18	16-20	19	5	259	5	3,520	5	11,001	6								
		23	More than 20	29	7	458	9	5,095	7	16,612	9								
Total		438	100	5,156	100	67,266	100	195,420	100										

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NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
b. Between 6 and 10 pages	wrmednum	0	None	139	31	1,545	31	19,817	30	45,760	25	2.8	3.4 **	-0.13	3.3 **	-0.11	3.8 ***	-0.20
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	142	33	1,584	30	21,490	32	61,411	31							
	4	3-5	106	24	1,103	21	14,028	21	46,749	23								
	8	6-10	34	8	521	10	6,909	10	24,470	12								
	13	11-15	9	3	205	4	2,616	4	8,907	4								
	18	16-20	4	1	72	1	902	1	3,288	2								
	23	More than 20	4	1	103	2	1,220	2	4,063	2								
	Total			438	100	5,133	100	66,982	100	194,648	100							
c. 11 pages or more	wrlongnum	0	None	256	58	2,854	56	36,083	54	91,010	48	1.6	2.0 *	-0.11	1.9 *	-0.09	2.2 ***	-0.16
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	126	29	1,340	26	18,767	28	61,673	31							
	4	3-5	29	6	449	8	6,235	9	22,173	11								
	8	6-10	15	4	207	4	2,784	4	9,498	5								
	13	11-15	5	1	150	3	1,684	2	5,444	3								
	18	16-20	2	1	50	1	575	1	1,989	1								
	23	More than 20	6	1	90	2	995	1	3,318	2								
	Total			439	100	5,140	100	67,123	100	195,105	100							
Estimated number of assigned pages of student writing.	wrpages										65.4	79.5 **	-0.13	75.6 *	-0.10	85.5 ***	-0.19	
	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																	
8. During the current school year, about how often have you had discussions with people from the following groups?																		
a. People of races or ethnicities other than your own	DDrace	1	Never	15	4	186	4	3,119	5	10,199	6	3.1	3.2	-0.09	3.1	.00	3.1	.02
		2	Sometimes	94	22	1,034	21	14,922	23	46,091	23							
		3	Often	157	35	1,627	31	21,290	31	61,399	31							
		4	Very often	169	38	2,300	44	27,748	41	77,425	40							
			Total	435	100	5,147	100	67,079	100	195,114	100							
b. People from economic backgrounds other than your own	DDeconomic	1	Never	18	5	174	4	2,838	5	9,647	5	3.0	3.1	-0.07	3.1	-0.02	3.0	.02
		2	Sometimes	102	23	1,113	22	14,755	23	46,374	24							
		3	Often	155	35	1,812	35	23,863	35	69,397	35							
		4	Very often	162	36	2,033	39	25,492	37	69,200	36							
			Total	437	100	5,132	100	66,948	100	194,618	100							

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NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI		Official Peers		All Public Doctoral		All NSSE	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. People with religious beliefs other than your own	DDreligion	1	Never	34	8	271	6	4,137	7	14,534	8	3.0	3.0	-.05	3.0	.00	2.9	.05	
		2	Sometimes	96	22	1,292	25	17,164	26	54,181	28								
		3	Often	151	35	1,618	31	21,618	32	61,224	31								
		4	Very often	155	35	1,946	38	24,006	36	64,621	34								
		Total		436	100	5,127	100	66,925	100	194,560	100								
d. People with political views other than your own	DDpolitical	1	Never	36	9	428	8	5,024	8	16,155	9	2.9	2.8	.07	2.9	.01	2.8	.07	
		2	Sometimes	120	27	1,753	33	20,339	30	63,591	32								
		3	Often	144	34	1,451	29	20,373	30	58,915	30								
		4	Very often	136	30	1,492	29	21,131	31	55,759	29								
		Total		436	100	5,124	100	66,867	100	194,420	100								
e. People with sexual orientations other than your own	ddsexorient	1	Never	46	12	342	8	5,211	9	17,817	10	2.8	3.0 **	-0.17	2.9	-0.08	2.8	-0.03	
		2	Sometimes	111	26	1,224	25	18,229	28	57,105	30								
		3	Often	135	31	1,611	31	20,357	30	57,660	29								
		4	Very often	143	30	1,945	36	23,040	33	61,708	31								
		Total		435	100	5,122	100	66,837	100	194,290	100								
f. People from countries other than your own	ddcountry	1	Never	40	10	301	6	5,768	9	17,491	9	2.8	2.9 **	-0.16	2.7	.01	2.8	.00	
		2	Sometimes	137	32	1,655	32	24,066	36	67,573	35								
		3	Often	139	32	1,474	29	18,372	27	53,713	27								
		4	Very often	120	26	1,696	33	18,702	28	55,815	29								
		Total		436	100	5,126	100	66,908	100	194,592	100								
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	18	5	151	3	2,089	3	5,705	3	3.0	3.1	-0.09	3.1	-0.04	3.1	-0.06	
		2	Sometimes	89	21	1,003	20	13,937	21	39,172	21								
		3	Often	177	41	2,154	42	27,693	42	81,830	42								
		4	Very often	147	33	1,795	35	22,826	34	66,771	34								
		Total		431	100	5,103	100	66,545	100	193,478	100								
b. Reviewed your notes after class	LSnotes	1	Never	22	6	315	6	4,026	6	13,928	7	2.9	2.9	-0.01	2.9	-0.02	2.9	.03	
		2	Sometimes	134	33	1,438	28	18,606	28	57,783	29								
		3	Often	126	29	1,785	35	22,702	34	64,258	33								
		4	Very often	145	33	1,557	30	21,151	31	57,368	30								
		Total		427	100	5,095	100	66,485	100	193,337	100								

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NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	IUPUI				All Public				All NSSE				Your seniors compared with			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Summarized what you learned in class or from course materials	LSummary	1	Never	27	6	282	6	3,559	6	11,173	6	2.9	2.9	.00	2.9	.00	2.9	.02	
		2	Sometimes	108	26	1,353	26	17,583	27	53,663	28								
		3	Often	162	37	1,971	39	25,391	38	72,924	38								
		4	Very often	136	31	1,491	29	19,919	29	55,525	29								
		Total		433	100	5,097	100	66,452	100	193,285	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	7	2	64	1	722	1	1,968	1	5.5	5.5	.05	5.5	.04	5.5	.04	
		2		6	1	74	2	1,040	2	2,983	2								
		3		19	4	253	5	3,305	5	9,265	5								
		4		47	11	572	11	7,668	12	22,355	12								
		5		118	27	1,502	29	19,286	29	57,381	29								
		6		97	23	1,281	26	16,274	24	48,285	25								
		7	Very much	134	31	1,306	26	17,752	27	49,836	27								
Total		428	100	5,052	100	66,047	100	192,073	100										
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	34	7	508	10	6,343	10	18,830	10	55%	48% **	.13	48% **	.13	49% *	.12	
			Do not plan to do	64	15	752	15	10,964	17	34,563	18								
			Plan to do	95	23	1,288	26	16,179	25	40,887	23								
			Done or in progress	234	55	2,498	48	32,547	48	97,641	49								
			Total	427	100	5,046	100	66,033	100	191,921	100								
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	52	12	618	13	7,884	12	22,876	12	29%	26%	.07	32%	-0.07	32%	-0.07	
			Do not plan to do	211	50	2,579	52	30,614	47	87,928	47								
			Plan to do	43	10	472	10	6,108	9	16,842	9								
			Done or in progress	122	29	1,366	26	21,300	32	63,847	32								
			Total	428	100	5,035	100	65,906	100	191,493	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	65	15	700	14	9,017	14	27,629	15	24%	24%	.01	22%	.05	21%	.07	
			Do not plan to do	208	49	2,593	52	34,370	53	100,575	53								
			Plan to do	45	11	479	10	6,985	11	19,888	11								
			Done or in progress	106	24	1,241	24	15,314	22	42,707	21								
			Total	424	100	5,013	100	65,686	100	190,799	100								

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Seniors

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Item wording or description	Variable name ^c	Values ^d	Response options	IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI		Official Peers		All Public Doctoral		All NSSE	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	56	13	674	14	8,285	13	24,508	13	9%	9%	.00	10%	-.04	10%	-.03	
			Do not plan to do	291	71	3,461	68	45,630	69	132,029	69								
			Plan to do	34	8	444	9	5,255	8	14,863	8								
			Done or in progress	42	9	439	9	6,548	10	19,534	10								
			Total	423	100	5,018	100	65,718	100	190,934	100								
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	64	15	851	18	10,380	16	29,845	16	25%	22%	.09	22%	.07	23%	.06	
			Do not plan to do	193	45	2,376	47	32,298	48	92,949	49								
			Plan to do	58	14	661	14	8,287	13	22,894	12								
			Done or in progress	110	25	1,127	22	14,710	22	45,177	23								
			Total	425	100	5,015	100	65,675	100	190,865	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	30	7	417	9	6,648	11	19,241	10	50%	46%	.08	42% **	.15	43% **	.13	
			Do not plan to do	43	11	847	18	14,737	23	45,836	24								
			Plan to do	138	33	1,318	27	16,082	25	41,159	23								
			Done or in progress	216	50	2,419	46	28,192	42	84,619	43								
			Total	427	100	5,001	100	65,659	100	190,855	100								

12. About how many of your courses at this institution have included a community-based project (service-learning)?

	servcourse	1	None	IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI		Official Peers		All Public Doctoral		All NSSE	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
		2	Some	199	47	2,462	48	29,419	45	87,724	45	1.9	1.7 ***	.26	1.7 ***	.28	1.7 ***	.25	
		3	Most	69	15	409	8	6,035	9	18,078	9								
		4	All	20	4	110	2	1,663	2	4,840	3								
		Total	422	100	4,966	100	65,262	100	189,722	100									

13. Indicate the quality of your interactions with the following people at your institution.

a. Students	Q1student	1	Poor	IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI		Official Peers		All Public Doctoral		All NSSE	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
		2		11	3	92	2	1,025	2	3,204	2	5.5	5.5	-.04	5.6	-.08	5.6	-.06	
		3		17	4	205	4	2,508	4	7,410	4								
		4		46	11	520	10	6,429	10	18,630	10								
		5		85	21	1,207	24	15,786	24	45,867	24								
		6		126	29	1,419	27	18,450	28	53,490	28								
		7	Excellent	123	29	1,406	29	19,252	30	53,992	29								
		—	Not applicable	5	1	65	1	1,104	2	4,965	3								
		Total	423	100	4,990	100	65,459	100	190,230	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers	All Public Doctoral		All NSSE		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	QIadvisor	1	Poor	24	6	245	6	3,357	5	8,910	5	5.1	5.1	.02	5.1	-.01	5.2	-.04
		2		20	4	262	5	3,465	5	9,153	5							
		3		33	7	406	8	5,264	8	14,154	7							
		4		72	17	653	13	8,509	13	22,970	12							
		5		68	16	946	19	12,209	18	34,505	18							
		6		80	20	962	19	12,168	18	35,538	19							
		7	Excellent	124	30	1,449	29	19,518	30	56,736	30							
		—	Not applicable	1	0	64	2	891	1	8,018	4							
	Total	422	100	4,987	100	65,381	100	189,984	100									
c. Faculty	QIfaculty	1	Poor	6	1	79	2	1,044	2	3,277	2	5.5	5.4	.02	5.5	-.02	5.5	-.03
		2		10	2	112	2	1,443	2	4,158	2							
		3		18	4	236	5	3,089	5	8,960	5							
		4		54	13	623	12	7,689	12	21,447	11							
		5		101	25	1,277	25	15,836	24	45,400	23							
		6		117	27	1,368	27	18,415	28	53,134	28							
		7	Excellent	114	26	1,237	26	17,149	27	51,199	28							
		—	Not applicable	3	1	58	1	698	1	2,391	1							
	Total	423	100	4,990	100	65,363	100	189,966	100									
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	16	4	229	6	2,482	4	7,778	4	5.0	4.8	.10	5.0	-.02	5.0	.00
		2		13	4	241	5	2,561	4	7,766	4							
		3		24	5	312	6	4,178	6	12,582	6							
		4		53	13	610	12	8,278	12	23,384	12							
		5		65	16	838	16	11,866	18	34,073	17							
		6		52	12	792	15	11,018	17	31,604	16							
		7	Excellent	83	19	786	16	12,310	19	35,348	19							
		—	Not applicable	115	27	1,174	24	12,635	20	37,338	20							
	Total	421	100	4,982	100	65,328	100	189,873	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers	All Public Doctoral	All NSSE				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	13	3	279	6	2,929	5	8,721	5	5.1	4.8 *** △	.17	5.0	.07	5.0	.06	
		2		11	3	261	5	3,117	5	9,071	5								
		3		34	8	397	8	4,996	8	14,295	7								
		4		60	15	750	15	9,536	14	26,644	14								
		5		83	19	1,004	20	13,224	20	37,770	19								
		6		74	17	825	17	11,966	18	35,193	18								
		7	Excellent	89	20	870	18	13,198	21	38,910	21								
		—	Not applicable	59	14	606	12	6,427	10	19,428	10								
	Total	423	100	4,992	100	65,393	100	190,032	100										
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	8	2	123	3	1,306	2	3,685	2	3.1	3.1	.03	3.1	-.01	3.1	-.02	
		2	Some	83	21	1,020	20	12,932	20	36,109	19								
		3	Quite a bit	186	44	2,259	46	29,516	45	85,191	45								
		4	Very much	142	33	1,571	31	21,410	33	64,365	33								
			Total	419	100	4,973	100	65,164	100	189,350	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	26	7	313	7	3,623	6	11,448	6	2.8	2.8	.03	2.9	-.03	2.8	.00	
		2	Some	105	25	1,396	28	17,318	27	52,266	27								
		3	Quite a bit	186	43	2,074	41	27,459	42	78,503	41								
		4	Very much	104	25	1,176	24	16,633	26	46,700	25								
			Total	421	100	4,959	100	65,033	100	188,917	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	38	9	539	11	6,258	10	19,556	11	2.8	2.7	.06	2.8	-.03	2.8	.01	
		2	Some	106	26	1,364	28	16,497	26	50,999	27								
		3	Quite a bit	176	41	1,846	37	24,753	38	70,083	37								
		4	Very much	99	23	1,209	24	17,441	27	48,091	26								
			Total	419	100	4,958	100	64,949	100	188,729	100								
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	53	12	573	12	8,444	13	28,601	15	2.6	2.7	-.07	2.7	-.01	2.6	.04	
		2	Some	138	34	1,459	29	19,815	31	59,868	31								
		3	Quite a bit	134	32	1,681	34	21,738	33	60,717	32								
		4	Very much	94	22	1,243	25	14,886	23	39,309	21								
			Total	419	100	4,956	100	64,883	100	188,495	100								

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NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers	All Public Doctoral		All NSSE		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Providing opportunities to be involved socially	SEsocial	1	Very little	39	10	469	10	5,289	9	18,182	10	2.7	2.7	-0.04	2.8 **	-0.15	2.8	-0.07
		2	Some	133	32	1,451	30	16,975	26	52,730	28							
		3	Quite a bit	151	36	1,871	37	25,424	39	71,909	38							
		4	Very much	94	22	1,158	23	17,139	26	45,499	24							
		Total		417	100	4,949	100	64,827	100	188,320	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	45	11	570	12	6,921	11	22,783	12	2.7	2.7	.00	2.7	-0.07	2.7	.00
		2	Some	134	33	1,516	31	18,905	29	58,348	31							
		3	Quite a bit	153	36	1,801	36	23,691	36	66,636	35							
		4	Very much	88	21	1,053	21	15,260	24	40,439	22							
		Total		420	100	4,940	100	64,777	100	188,206	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	149	36	1,717	35	20,828	32	63,734	34	2.0	2.1	-0.06	2.1 **	-0.12	2.1 *	-0.09
		2	Some	156	38	1,753	35	22,930	35	65,828	35							
		3	Quite a bit	76	18	973	20	13,428	21	38,151	20							
		4	Very much	37	9	506	10	7,503	12	20,241	11							
		Total		418	100	4,949	100	64,689	100	187,954	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	86	21	724	15	8,805	14	30,684	17	2.3	2.5 ***	-0.21	2.7 ***	-0.34	2.6 ***	-0.23
		2	Some	160	38	1,665	34	18,463	29	56,991	30							
		3	Quite a bit	113	28	1,659	32	22,871	35	63,243	33							
		4	Very much	55	13	894	18	14,507	23	36,847	20							
		Total		414	100	4,942	100	64,646	100	187,765	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	114	28	1,086	22	14,943	23	44,377	24	2.1	2.3 ***	-0.21	2.3 ***	-0.19	2.3 ***	-0.16
		2	Some	174	42	1,856	38	24,091	37	70,527	37							
		3	Quite a bit	89	20	1,360	27	16,998	26	49,353	26							
		4	Very much	39	9	638	13	8,640	13	23,548	13							
		Total		416	100	4,940	100	64,672	100	187,805	100							
15. To what extent do you agree or disagree with the following statements?																		
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	13	4	162	4	1,639	3	5,104	3	3.2	3.2	.01	3.3	-0.09	3.3	-0.06
		2	Disagree	37	10	412	9	4,647	7	14,638	8							
		3	Agree	205	48	2,564	51	32,395	49	95,198	50							
		4	Strongly agree	163	38	1,802	37	25,999	41	72,949	40							
		Total		418	100	4,940	100	64,680	100	187,889	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers	All Public Doctoral	All NSSE			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	35	10	440	10	4,526	7	13,692	8	2.8	2.8	.03	2.9	-.08	2.9	-.08
		2	Disagree	81	19	1,085	22	12,706	19	37,948	20							
		3	Agree	214	51	2,446	49	32,349	49	92,493	49							
		4	Strongly agree	87	21	972	20	15,040	24	43,614	24							
		Total	417	100	4,943	100	64,621	100	187,747	100								
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	34	9	368	8	3,752	6	11,754	7	2.8	2.8	-.01	2.9 **	-.16	2.9 **	-.13
		2	Disagree	87	22	1,120	23	12,089	19	36,976	20							
		3	Agree	204	47	2,453	48	32,636	50	93,438	49							
		4	Strongly agree	90	21	1,001	20	16,201	25	45,725	25							
		Total	415	100	4,942	100	64,678	100	187,893	100								
16. About how many hours do you spend in a typical 7-day week doing the following?																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs (Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	3	1	25	1	300	1	878	1	13.8	16.0 ***	-.25	15.4 ***	-.18	15.6 ***	-.20
		3	1-5 hrs	60	15	503	11	7,613	12	21,892	12							
		8	6-10 hrs	103	25	1,014	21	14,256	22	39,643	21							
		13	11-15 hrs	83	20	940	19	13,253	20	37,681	20							
		18	16-20 hrs	88	21	968	20	12,296	19	35,399	19							
		23	21-25 hrs	36	8	628	12	7,286	11	21,921	11							
		28	26-30 hrs	25	6	379	8	4,076	6	12,753	7							
		33	More than 30 hrs	19	5	466	9	5,441	9	17,222	9							
		Total	417	100	4,923	100	64,521	100	187,389	100								

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NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers	All Public Doctoral	All NSSE			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmccurrhrs	0	0 hrs	228	54	2,426	50	27,864	44	81,726	45	3.4	4.2 **	-.12	4.8 ***	-.21	4.8 ***	-.20
	(Recorded version of tmccurr	3	1-5 hrs	102	24	1,282	26	17,457	27	50,334	26							
	created by NSSE.	8	6-10 hrs	47	13	506	10	8,275	13	22,906	12							
	Values are estimated number of hours per week.)	13	11-15 hrs	18	5	311	6	4,998	8	13,984	7							
		18	16-20 hrs	10	2	200	4	2,851	4	8,692	4							
		23	21-25 hrs	4	1	101	2	1,418	2	4,486	2							
		28	26-30 hrs	3	1	32	1	611	1	1,967	1							
		33	More than 30 hrs	3	1	55	1	900	1	2,871	1							
		Total		415	100	4,913	100	64,374	100	186,966	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	302	73	3,714	77	47,487	74	136,184	74	3.6	3.3	.04	3.5	.02	3.3	.05
	(Recorded version of tmworkon	3	1-5 hrs	22	5	178	4	2,458	4	9,765	5							
	created by NSSE.	8	6-10 hrs	32	8	283	5	4,249	6	14,182	7							
	Values are estimated number of hours per week.)	13	11-15 hrs	18	5	274	5	3,882	6	10,961	6							
		18	16-20 hrs	19	5	247	5	3,794	6	9,821	5							
		23	21-25 hrs	11	2	112	2	1,328	2	3,183	2							
		28	26-30 hrs	5	1	26	1	480	1	1,152	1							
		33	More than 30 hrs	7	2	75	2	755	1	1,887	1							
		Total		416	100	4,909	100	64,433	100	187,135	100							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	124	31	1,734	35	25,794	41	76,657	41	14.4	13.8	.04	12.5 **	.15	12.2 ***	.17
	(Recorded version of tmworkoff	3	1-5 hrs	23	5	243	5	3,186	5	10,289	5							
	created by NSSE.	8	6-10 hrs	38	9	328	6	4,319	6	13,920	7							
	Values are estimated number of hours per week.)	13	11-15 hrs	26	6	420	8	4,930	7	15,190	8							
		18	16-20 hrs	48	11	579	12	6,376	10	18,438	10							
		23	21-25 hrs	54	12	469	9	5,050	8	13,562	7							
		28	26-30 hrs	24	6	307	6	3,640	6	9,399	5							
		33	More than 30 hrs	80	19	835	18	11,153	18	29,705	17							
		Total		417	100	4,915	100	64,448	100	187,160	100							
Estimated number of hours working for pay	tmworkhrs											17.9	17.1	.06	15.9 **	.14	15.5 ***	.18
	(Continuous variable created by NSSE)																	

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NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers	All Public Doctoral	All NSSE	Your seniors compared with		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	248	61	2,692	55	35,950	57	105,088	57	2.5	3.0	-.09	2.9	-.08	2.9	-.08
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	113	26	1,474	29	18,483	28	52,869	28							
		8	6-10 hrs	25	6	349	7	4,582	7	13,738	7							
		13	11-15 hrs	15	3	183	4	2,506	4	6,926	4							
		18	16-20 hrs	6	1	113	2	1,357	2	3,976	2							
		23	21-25 hrs	4	1	50	1	689	1	1,968	1							
		28	26-30 hrs	3	1	20	0	319	0	886	0							
		33	More than 30 hrs	1	0	37	1	519	1	1,559	1							
	Total			415	100	4,918	100	64,405	100	187,010	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	10	3	136	3	1,894	3	5,475	3	10.5	11.1	-.08	11.4 *	-.11	11.3 *	-.10
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	122	28	1,211	25	15,638	24	45,387	24							
		8	6-10 hrs	120	29	1,402	28	17,944	28	52,250	27							
		13	11-15 hrs	82	21	972	19	12,712	19	37,118	20							
		18	16-20 hrs	41	10	626	13	8,137	13	23,746	13							
		23	21-25 hrs	17	4	231	5	3,375	5	9,882	5							
		28	26-30 hrs	6	1	122	3	1,629	3	4,536	2							
		33	More than 30 hrs	17	4	215	5	3,096	5	8,655	5							
	Total			415	100	4,915	100	64,425	100	187,049	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	240	58	3,185	64	43,366	67	123,040	65	5.9	5.4	.05	5.3	.06	5.7	.02
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	55	14	605	12	6,473	10	20,010	11							
		8	6-10 hrs	35	8	258	5	3,184	5	10,024	6							
		13	11-15 hrs	16	4	191	4	2,325	4	6,858	4							
		18	16-20 hrs	14	4	142	3	1,744	3	5,227	3							
		23	21-25 hrs	7	2	88	2	967	2	2,859	2							
		28	26-30 hrs	7	2	36	1	652	1	2,031	1							
		33	More than 30 hrs	40	8	394	8	5,645	9	16,765	10							
	Total			414	100	4,899	100	64,356	100	186,814	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers	All Public Doctoral		All NSSE		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	61	14	789	15	12,771	20	43,923	24	5.3	5.9 *	-10	5.1	.03	5.0	.04
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	218	52	2,379	47	33,233	51	88,267	47							
	8	6-10 hrs	93	22	1,048	22	10,837	17	31,897	17								
	13	11-15 hrs	28	7	377	8	3,857	6	12,016	6								
	18	16-20 hrs	7	2	152	3	1,684	3	5,119	3								
	23	21-25 hrs	5	1	83	2	840	1	2,477	1								
	28	26-30 hrs	1	0	25	1	400	1	1,098	1								
	33	More than 30 hrs	4	1	67	1	816	1	2,367	1								
	Total		417	100	4,920	100	64,438	100	187,164	100								
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																		
reading	1	Very little	81	21	825	16	11,438	18	28,823	16	2.4	2.7 ***	-21	2.6 ***	-16	2.7 ***	-.25	
	2	Some	156	39	1,538	32	20,365	32	56,402	31								
	3	About half	95	22	1,284	26	16,559	25	49,278	26								
	4	Most	54	12	876	18	11,003	17	35,938	19								
	5	Almost all	27	6	380	8	4,790	7	16,010	8								
	Total		413	100	4,903	100	64,155	100	186,451	100								
tmreadinghrs	(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)										5.6	7.0 ***	-23	6.6 ***	-17	7.1 ***	-.23	
tmreadinghrscol	1	0 hrs	3	1	25	1	293	0	859	1								
(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	249	63	2,414	50	33,466	53	89,820	49								
3	More than 5, up to 10 hrs	94	22	1,369	28	17,373	27	52,850	28									
4	More than 10, up to 15 hrs	30	6	499	10	5,989	9	19,176	10									
5	More than 15, up to 20 hrs	16	4	283	6	3,364	5	11,352	6									
6	More than 20, up to 25 hrs	12	3	185	4	2,295	4	7,884	4									
7	More than 25 hrs	7	2	112	2	1,170	2	3,875	2									
Total		411	100	4,887	100	63,950	100	185,816	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI		Official Peers		All Public Doctoral		All NSSE	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																			
a. Writing clearly and effectively	pgwrite	1	Very little	20	5	311	7	3,536	6	9,157	5	3.0	2.9	.04	3.0	-.04	3.0	-.08	
		2	Some	100	24	1,190	25	14,180	22	38,902	21								
		3	Quite a bit	164	39	1,897	38	24,963	38	74,346	39								
		4	Very much	131	31	1,508	31	21,588	33	64,304	34								
		Total		415	100	4,906	100	64,267	100	186,709	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	28	7	438	9	4,701	8	13,545	8	2.9	2.8	.03	2.9	-.06	2.9	-.06	
		2	Some	103	26	1,280	27	15,435	24	45,006	24								
		3	Quite a bit	165	40	1,804	36	23,850	37	70,347	37								
		4	Very much	118	27	1,378	28	20,201	31	57,573	31								
		Total		414	100	4,900	100	64,187	100	186,471	100								
c. Thinking critically and analytically	pgthink	1	Very little	12	4	121	3	1,488	3	4,137	3	3.3	3.2	.04	3.3	-.02	3.3	-.02	
		2	Some	55	14	701	15	8,147	13	23,372	13								
		3	Quite a bit	141	33	1,862	37	24,206	37	71,275	38								
		4	Very much	204	49	2,209	45	30,355	47	87,749	47								
		Total		412	100	4,893	100	64,196	100	186,533	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	34	8	460	9	5,134	8	17,800	9	2.9	2.9	.00	3.0	-.05	2.9	.02	
		2	Some	103	24	1,141	23	14,888	23	46,054	24								
		3	Quite a bit	143	34	1,680	34	22,044	34	62,781	34								
		4	Very much	135	33	1,614	34	22,113	35	59,831	33								
		Total		415	100	4,895	100	64,179	100	186,466	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	36	10	442	10	5,155	9	16,155	9	2.9	2.9	.07	2.9	.01	2.9	.03	
		2	Some	90	21	1,230	25	14,913	23	44,460	24								
		3	Quite a bit	131	32	1,666	33	21,922	34	63,969	34								
		4	Very much	157	36	1,561	32	22,213	34	61,932	33								
		Total		414	100	4,899	100	64,203	100	186,516	100								
f. Working effectively with others	pgothers	1	Very little	22	6	263	6	2,929	5	9,665	6	3.0	3.0	.04	3.1	-.03	3.0	.01	
		2	Some	82	20	1,094	23	12,909	21	38,893	21								
		3	Quite a bit	160	38	1,868	38	24,605	38	72,451	38								
		4	Very much	150	35	1,672	34	23,746	36	65,461	35								
		Total		414	100	4,897	100	64,189	100	186,470	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2024 Frequencies and Statistical Comparisons

Indiana University-Purdue University Indianapolis

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				IUPUI		Official Peers		All Public Doctoral		All NSSE		IUPUI	Official Peers	All Public Doctoral		All NSSE			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	49	13	586	13	6,914	12	18,962	11	2.7	2.8	-0.05	2.8 *	-0.11	2.8 *	▽	-0.12
		2	Some	113	28	1,274	27	15,762	25	46,105	25								
		3	Quite a bit	139	33	1,669	33	22,099	34	65,428	34								
		4	Very much	111	26	1,367	27	19,390	30	55,874	30								
		Total		412	100	4,896	100	64,165	100	186,369	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	38	11	368	8	5,269	9	16,124	9	2.8	2.9 *	-0.13	2.9 *	-0.10	2.9	-0.08	
		2	Some	106	26	1,161	24	15,456	25	46,523	25								
		3	Quite a bit	144	33	1,705	34	22,300	34	65,557	34								
		4	Very much	123	29	1,666	33	21,183	32	58,245	31								
		Total		411	100	4,900	100	64,208	100	186,449	100								
i. Solving complex real-world problems	pgprobolve	1	Very little	37	10	417	9	5,214	9	15,957	9	2.8	2.8	-0.02	2.9	-0.07	2.9	-0.04	
		2	Some	111	26	1,321	27	16,042	25	48,837	26								
		3	Quite a bit	144	35	1,720	34	22,714	35	67,036	35								
		4	Very much	122	29	1,447	30	20,263	32	54,728	30								
		Total		414	100	4,905	100	64,233	100	186,558	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	60	16	644	14	8,112	13	22,939	13	2.6	2.7	-0.10	2.7 *	-0.12	2.7 *	▽	-0.13
		2	Some	130	31	1,408	29	18,525	29	54,253	29								
		3	Quite a bit	126	29	1,593	31	20,497	31	61,157	32								
		4	Very much	98	23	1,261	26	17,231	27	48,476	26								
		Total		414	100	4,906	100	64,365	100	186,825	100								
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	15	4	182	4	1,871	3	5,837	3	3.1	3.1	.02	3.2 *	-0.11	3.2	-0.08	
		2	Fair	65	16	779	16	8,974	14	27,428	15								
		3	Good	199	47	2,407	48	29,952	45	86,912	45								
		4	Excellent	138	33	1,540	32	23,778	37	67,345	37								
		Total		417	100	4,908	100	64,575	100	187,522	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	28	7	249	6	2,899	5	9,324	5	3.1	3.1	-0.02	3.2 *	-0.11	3.2	-0.07	
		2	Probably no	57	14	657	13	8,040	12	25,848	13								
		3	Probably yes	170	41	2,230	44	27,148	41	78,796	41								
		4	Definitely yes	163	38	1,817	37	26,804	42	74,368	40								
		Total		418	100	4,953	100	64,891	100	188,336	100								

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NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^B

Indiana University-Purdue University Indianapolis

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	IUPUI	IUPUI	Official Peers	All Public Doctoral	All NSSE	IUPUI	Official Peers	All Public Doctoral	All NSSE	IUPUI	Official Peers	All Public Doctoral	All NSSE	Comparisons with:			Comparisons with:			Comparisons with:		
														Official Peers	All Public Doctoral	All NSSE	Official Peers	All Public Doctoral	All NSSE	Official Peers	All Public Doctoral	All NSSE
1 a. askquest	435	2.78	2.76	2.74	2.72	.041	.012	.003	.002	.85	.84	.84	.87	5,344	60,051	168,548	.571	.241	.117	.03	.06	.08
b. CLaskhelp	433	2.60	2.55	2.53	2.46	.044	.013	.004	.002	.91	.92	.90	.93	5,339	59,850	167,964	.295	.122	.003	.05	.07	.14
c. CLexplain	433	2.66	2.62	2.60	2.53	.041	.012	.004	.002	.85	.87	.86	.89	5,319	59,641	167,481	.298	.114	.002	.05	.08	.15
d. CLstudy	431	2.44	2.41	2.40	2.36	.047	.014	.004	.002	.99	.98	.98	.99	5,282	59,273	166,339	.503	.401	.076	.03	.04	.09
e. CLproject	420	2.68	2.67	2.64	2.56	.044	.013	.004	.002	.90	.89	.87	.93	5,256	58,886	165,296	.853	.365	.010	.01	.04	.13
f. present	421	2.26	2.20	2.19	2.15	.042	.013	.004	.002	.86	.89	.90	.92	5,238	58,716	164,824	.172	.111	.013	.07	.08	.12
2 a. RIintegrate	415	2.70	2.68	2.62	2.61	.041	.012	.004	.002	.84	.86	.86	.87	5,138	57,631	164,416	.615	.070	.029	.03	.09	.10
b. RIsocietal	412	2.54	2.65	2.58	2.58	.046	.013	.004	.002	.92	.89	.89	.90	5,078	56,935	160,094	.017	.384	.318	-.12	-.04	-.05
c. RIdiverse	406	2.53	2.74	2.60	2.57	.050	.013	.004	.002	1.00	.90	.91	.93	465	410	407	.000	.143	.406	-.23	-.08	-.04
d. Rlownview	399	2.80	2.84	2.80	2.78	.042	.012	.003	.002	.84	.80	.81	.82	464	55,319	155,758	.363	.931	.587	-.05	.00	.03
e. Rlperspect	391	2.96	2.95	2.92	2.90	.041	.012	.003	.002	.81	.78	.79	.80	4,835	54,189	152,653	.988	.383	.196	.00	.04	.07
f. RInewview	384	2.97	2.89	2.88	2.88	.039	.012	.003	.002	.77	.79	.79	.80	456	388	385	.081	.028	.037	.09	.11	.10
g. RIconnect	375	3.10	3.06	3.07	3.07	.038	.011	.003	.002	.74	.74	.75	.75	4,652	52,213	147,389	.269	.342	.373	.06	.05	.05
3 a. SFcareer	374	2.51	2.33	2.34	2.22	.049	.014	.004	.003	.95	.93	.94	.96	4,653	52,149	147,152	.000	.000	.000	.19	.19	.30
b. SFotherwork	374	1.83	1.83	1.86	1.78	.048	.014	.004	.002	.93	.94	.95	.94	4,624	51,811	146,298	.937	.569	.299	.00	-.03	.05
c. SFdiscuss	370	2.00	2.02	2.03	2.00	.049	.014	.004	.002	.93	.91	.93	.93	4,567	51,182	144,576	.592	.500	.978	-.03	-.04	.00
d. SFperform	369	2.17	2.13	2.14	2.08	.046	.014	.004	.002	.89	.89	.91	.92	4,560	51,138	144,524	.451	.526	.078	.04	.03	.09
4 a. memorize	368	3.00	2.90	2.94	2.91	.042	.013	.004	.002	.80	.83	.81	.83	438	50,594	144,369	.031	.157	.053	.11	.07	.10
b. HOapply	368	3.01	2.96	2.94	2.94	.041	.013	.004	.002	.79	.81	.81	.81	4,486	50,209	142,008	.282	.075	.081	.06	.09	.09
c. HOanalyze	360	2.95	2.96	2.91	2.91	.044	.013	.004	.002	.83	.81	.82	.82	4,427	49,567	140,132	.757	.417	.463	-.02	.04	.04
d. HOevaluate	358	2.82	2.93	2.90	2.89	.045	.013	.004	.002	.86	.82	.82	.83	417	361	139,118	.027	.098	.138	-.13	-.09	-.08
e. HOform	359	2.96	2.94	2.92	2.91	.042	.013	.004	.002	.80	.81	.81	.81	4,389	48,965	138,276	.569	.319	.226	.03	.05	.06
5 a. ETgoals	357	3.10	3.05	3.07	3.06	.039	.012	.004	.002	.74	.78	.78	.79	4,350	48,507	137,044	.201	.418	.311	.07	.04	.05
b. ETorganize	354	3.01	2.95	2.99	2.98	.043	.013	.004	.002	.80	.84	.83	.83	4,321	48,288	136,378	.191	.643	.484	.07	.02	.04
c. ETexample	354	2.99	3.00	3.01	3.01	.044	.013	.004	.002	.83	.82	.82	.83	4,305	48,143	136,040	.936	.621	.747	.00	-.03	-.02
d. ETdraftfb	354	2.86	2.82	2.81	2.77	.046	.014	.004	.003	.87	.91	.91	.94	4,311	48,018	135,355	.533	.299	.051	.03	.06	.10
e. ETfeedback	352	2.79	2.71	2.71	2.71	.046	.014	.004	.002	.87	.90	.90	.91	4,273	357	354	.109	.066	.072	.09	.09	.09
f. etcriteria	350	3.00	2.98	2.99	2.98	.044	.013	.004	.002	.83	.83	.82	.84	4,258	47,399	134,002	.603	.863	.550	.03	.01	.03
g. etreview	350	3.01	2.97	2.99	2.97	.041	.013	.004	.002	.77	.80	.79	.81	4,243	47,197	133,526	.441	.643	.361	.04	.02	.05
h. etprefer	350	2.65	2.63	2.65	2.65	.046	.014	.004	.002	.86	.87	.87	.88	4,242	47,047	133,068	.665	.882	.925	.02	-.01	-.01
i. etdemonstrate	350	3.06	3.09	3.10	3.08	.043	.013	.004	.002	.80	.80	.79	.81	4,218	46,943	132,838	.587	.397	.674	-.03	-.05	-.02

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^B

Indiana University-Purdue University Indianapolis

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	IUPUI	IUPUI	Official Peers	All Public Doctoral	All NSSE	IUPUI	Official Peers	All Public Doctoral	All NSSE	IUPUI	Official Peers	All Public Doctoral	All NSSE	Comparisons with:			Comparisons with:			Comparisons with:		
														Official Peers	All Public Doctoral	All NSSE	Official Peers	All Public Doctoral	All NSSE	Official Peers	All Public Doctoral	All NSSE
6 a. QRconclude	342	2.62	2.68	2.66	2.59	.049	.014	.004	.002	.91	.88	.87	.89	4,119	46,028	130,318	.271	.417	.576	-.06	-.04	.03
b. QRproblem	343	2.31	2.47	2.43	2.37	.051	.015	.004	.003	.94	.92	.93	.93	4,090	45,754	129,509	.002	.013	.190	-.18	-.14	-.07
c. QRevaluate	344	2.37	2.45	2.42	2.36	.050	.015	.004	.003	.92	.90	.90	.91	4,057	45,585	128,870	.123	.278	.850	-.09	-.06	.01
7 a. wrshortnum	340	5.88	6.24	6.16	6.52	.310	.093	.026	.016	5.72	5.67	5.60	5.80	4,047	45,373	128,342	.258	.349	.041	-.06	-.05	-.11
b. wrmednum	338	1.92	2.49	2.37	2.66	.198	.062	.018	.011	3.64	3.74	3.72	3.97	405	342	339	.006	.022	.000	-.15	-.12	-.19
c. wrlongnum	337	1.02	1.29	1.21	1.41	.183	.056	.016	.010	3.37	3.43	3.40	3.68	4,035	45,212	338	.169	.301	.035	-.08	-.06	-.11
— wrpages	337	48.06	57.50	55.13	61.27	4.730	1.405	.399	.253	86.83	85.11	84.16	89.97	4,006	44,916	338	.052	.125	.006	-.11	-.08	-.15
8 a. DDrace	340	3.25	3.16	3.05	3.01	.046	.014	.004	.003	.86	.86	.90	.92	4,021	45,137	127,765	.054	.000	.000	.11	.23	.26
b. DDeconomic	340	3.17	3.10	3.03	2.97	.047	.014	.004	.003	.86	.85	.87	.90	4,015	45,006	127,376	.137	.002	.000	.08	.17	.23
c. DDreligion	339	3.13	3.04	2.95	2.88	.050	.015	.004	.003	.91	.91	.92	.95	4,004	44,980	127,297	.089	.000	.000	.10	.19	.26
d. DDpolitical	340	2.96	2.77	2.82	2.74	.051	.016	.004	.003	.95	.95	.94	.95	4,002	44,939	341	.000	.004	.000	.20	.16	.24
e. ddsexorient	339	3.05	2.99	2.86	2.78	.051	.015	.005	.003	.95	.93	.96	.99	4,004	44,925	340	.266	.000	.000	.06	.19	.27
f. ddcountry	340	3.00	2.91	2.69	2.75	.050	.015	.004	.003	.91	.90	.95	.97	3,999	345	341	.061	.000	.000	.11	.33	.26
9 a. LSreading	338	2.94	2.99	2.95	2.98	.043	.013	.004	.002	.78	.78	.78	.78	3,969	44,515	126,182	.251	.800	.408	-.07	-.01	-.05
b. LSnotes	337	3.01	2.87	2.90	2.88	.048	.015	.004	.003	.88	.88	.88	.89	3,963	44,444	125,982	.003	.021	.005	.17	.13	.15
c. LSsummary	335	2.94	2.85	2.86	2.86	.047	.014	.004	.002	.85	.84	.85	.86	3,970	44,481	126,026	.066	.089	.129	.11	.09	.08
10 challenge	334	5.44	5.27	5.29	5.35	.069	.020	.006	.004	1.27	1.23	1.25	1.26	3,941	44,127	125,073	.012	.022	.172	.14	.13	.07
11 a. intern ^l	337	12%	8%	8%	8%	.018	.005	.001	.001	--	--	--	--	--	--	--	.035	.028	.040	.13	.13	.12
b. leader ^l	337	7%	9%	10%	10%	.014	.005	.001	.001	--	--	--	--	--	--	--	.373	.044	.077	-.05	-.10	-.09
c. learncom ^l	332	15%	20%	13%	11%	.020	.007	.002	.001	--	--	--	--	--	--	--	.029	.364	.037	-.12	.05	.12
d. abroad ^l	335	3%	4%	3%	3%	.009	.003	.001	.000	--	--	--	--	--	--	--	.418	.526	.729	-.05	-.04	-.02
e. research ^l	336	10%	6%	6%	5%	.016	.004	.001	.001	--	--	--	--	--	--	--	.013	.014	.003	.16	.15	.19
f. capstone ^l	335	4%	3%	3%	3%	.011	.003	.001	.000	--	--	--	--	--	--	--	.232	.209	.188	.07	.08	.08
12 servcourse	334	1.69	1.68	1.64	1.63	.037	.012	.003	.002	.68	.71	.72	.74	3,862	339	335	.648	.117	.095	.03	.08	.08
13 a. Qlstudent	333	5.59	5.34	5.39	5.40	.068	.023	.006	.004	1.24	1.36	1.34	1.37	3,824	42,858	119,234	.001	.006	.010	.19	.15	.14
b. Qladvisor	329	5.59	5.35	5.40	5.37	.083	.026	.008	.005	1.50	1.55	1.56	1.59	3,808	42,507	114,739	.008	.031	.011	.15	.12	.14
c. Qlfaculty	331	5.46	5.28	5.37	5.38	.070	.023	.006	.004	1.28	1.33	1.33	1.38	3,799	42,561	119,393	.020	.206	.303	.13	.07	.06
d. Qlstaff	272	5.31	4.89	5.17	5.17	.092	.029	.008	.005	1.52	1.63	1.53	1.58	3,376	38,534	104,254	.000	.112	.141	.26	.10	.09
e. Qladmin	298	5.36	4.83	5.07	5.13	.083	.029	.008	.005	1.43	1.62	1.56	1.59	3,464	38,933	107,863	.000	.002	.014	.33	.18	.14

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^B

Indiana University-Purdue University Indianapolis

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	IUPUI		Official Peers	All Public Doctoral	All NSSE	IUPUI	Official Peers	All Public Doctoral	All NSSE	IUPUI	Official Peers	All Public Doctoral	All NSSE	Comparisons with:			Comparisons with:			Comparisons with:		
														Official Peers	All Public Doctoral	All NSSE	Official Peers	All Public Doctoral	All NSSE	Official Peers	All Public Doctoral	All NSSE
14 a. empstudy	333	3.17	3.02	3.02	3.05	.040	.013	.004	.002	.73	.76	.76	.77	3,848	43,075	122,071	.000	.000	.006	.20	.20	.15
b. SEacademic	332	3.05	2.91	2.96	2.93	.043	.014	.004	.002	.79	.83	.83	.84	3,837	42,946	121,660	.003	.047	.011	.17	.11	.14
c. SElearnsup	332	3.09	2.96	3.02	2.96	.051	.015	.004	.003	.93	.91	.89	.91	3,829	42,860	121,497	.015	.142	.010	.14	.08	.14
d. SEdiverse	333	2.90	2.83	2.75	2.70	.051	.016	.004	.003	.93	.92	.93	.95	3,840	42,857	121,370	.206	.003	.000	.07	.16	.21
e. SESocial	333	3.00	2.91	2.95	2.87	.048	.015	.004	.003	.88	.88	.87	.90	3,830	42,768	121,194	.084	.332	.010	.10	.05	.14
f. SEwellness	330	2.98	2.84	2.89	2.82	.047	.015	.004	.003	.86	.90	.88	.91	401	334	331	.004	.054	.001	.16	.10	.18
g. SEonacad	330	2.33	2.27	2.32	2.27	.054	.016	.005	.003	.97	.97	.96	.97	3,810	42,655	120,843	.234	.769	.254	.07	.02	.06
h. SEactivities	330	2.66	2.78	2.85	2.72	.054	.015	.004	.003	.98	.90	.91	.95	384	334	120,752	.032	.000	.247	-.13	-.21	-.06
i. SEevents	329	2.37	2.44	2.41	2.38	.051	.016	.005	.003	.93	.93	.95	.96	3,802	42,622	120,724	.198	.384	.783	-.07	-.05	-.02
15 a. sbmyself	327	3.26	3.17	3.21	3.21	.036	.011	.003	.002	.65	.67	.67	.69	3,801	42,626	120,699	.024	.216	.188	.13	.07	.07
b. sbvalued	323	3.02	2.85	2.94	2.95	.043	.013	.004	.002	.77	.75	.74	.75	3,790	42,557	120,508	.000	.074	.090	.22	.10	.09
c. sbcommunity	326	2.99	2.86	2.97	2.95	.042	.013	.004	.002	.77	.76	.76	.77	3,793	42,589	120,631	.003	.567	.383	.17	.03	.05
16 a. tmprephrs	325	14.33	14.71	14.50	14.96	.436	.137	.039	.024	7.87	8.07	8.10	8.42	3,784	42,470	326	.419	.714	.156	-.05	-.02	-.07
b. tmcocurrhrs	326	3.55	4.39	5.36	5.06	.326	.105	.033	.020	5.88	6.19	6.73	6.86	396	332	327	.015	.000	.000	-.14	-.27	-.22
c. tmworkonhrs	327	1.83	2.26	2.50	2.24	.295	.099	.029	.017	5.34	5.81	6.01	5.72	402	332	328	.170	.024	.163	-.07	-.11	-.07
d. tmworkoffhrs	326	9.02	6.88	5.88	6.64	.575	.172	.047	.030	10.38	10.10	9.73	10.38	385	329	120,100	.000	.000	.000	.21	.32	.23
— tmworkhrs	326	10.82	9.10	8.36	8.86	.636	.204	.058	.035	11.47	11.95	11.88	12.15	3,770	42,264	119,652	.013	.000	.004	.14	.21	.16
e. tmservicehrs	326	1.98	2.47	2.39	2.29	.214	.084	.024	.014	3.86	4.92	4.88	4.90	431	333	328	.034	.063	.152	-.10	-.08	-.06
f. tmrelaxhrs	326	11.53	12.34	12.71	12.29	.468	.141	.041	.024	8.46	8.27	8.43	8.47	3,767	42,353	119,969	.089	.011	.104	-.10	-.14	-.09
g. tmcarehrs	326	2.42	2.40	2.56	3.57	.341	.100	.031	.023	6.16	5.89	6.41	8.00	3,763	42,285	328	.967	.681	.001	.00	-.02	-.14
h. tmcommutehrs	327	4.89	5.35	4.65	4.56	.299	.109	.031	.018	5.41	6.42	6.30	6.28	418	333	328	.148	.425	.275	-.07	.04	.05
17 reading	324	2.34	2.56	2.48	2.64	.060	.018	.005	.003	1.08	1.08	1.07	1.12	3,763	42,220	119,549	.000	.015	.000	-.21	-.14	-.27
— tmreadinghrs	323	5.35	6.12	5.73	6.46	.281	.094	.026	.017	5.05	5.49	5.33	5.84	3,747	42,053	324	.016	.200	.000	-.14	-.07	-.19

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g

Indiana University-Purdue University Indianapolis

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	IUPUI	IUPUI	Official Peers	All Public Doctoral	All NSSE	IUPUI	Official Peers	All Public Doctoral	All NSSE	IUPUI	Official Peers	All Public Doctoral	All NSSE	Comparisons with:			Comparisons with:			Comparisons with:		
														Official Peers	All Public Doctoral	All NSSE	Official Peers	All Public Doctoral	All NSSE	Official Peers	All Public Doctoral	All NSSE
18 a. pgwrite	324	2.74	2.76	2.78	2.80	.049	.015	.004	.003	.88	.89	.87	.87	3,758	42,250	119,557	.619	.327	.225	-.03	-.05	-.07
b. pgspeak	325	2.82	2.63	2.68	2.66	.050	.016	.005	.003	.90	.92	.92	.93	391	42,140	326	.000	.007	.001	.20	.15	.18
c. pgthink	323	3.06	3.08	3.07	3.07	.046	.014	.004	.002	.82	.82	.80	.81	3,757	42,189	119,387	.640	.888	.869	-.03	-.01	-.01
d. pganalyze	324	2.73	2.74	2.76	2.69	.051	.016	.005	.003	.92	.96	.93	.96	3,747	42,147	119,320	.844	.623	.403	-.01	-.03	.05
e. pgwork	323	2.68	2.58	2.63	2.60	.052	.017	.005	.003	.93	.99	.95	.97	394	42,170	119,342	.078	.321	.172	.10	.06	.08
f. pgothers	324	2.96	2.83	2.84	2.79	.047	.015	.004	.003	.84	.88	.88	.90	393	329	325	.008	.010	.000	.15	.14	.19
g. pgvalues	324	2.72	2.70	2.69	2.68	.053	.016	.005	.003	.95	.93	.93	.94	3,757	42,170	119,285	.644	.503	.397	.03	.04	.05
h. pgdiverse	322	2.97	2.89	2.82	2.79	.050	.015	.004	.003	.90	.90	.91	.93	3,747	42,162	323	.114	.003	.000	.09	.17	.19
i. pgprobsolve	326	2.71	2.69	2.69	2.65	.050	.016	.005	.003	.90	.93	.92	.93	3,755	42,232	119,439	.732	.687	.299	.02	.02	.06
j. pgcitizen	324	2.68	2.65	2.64	2.62	.049	.016	.005	.003	.88	.94	.94	.95	396	328	325	.583	.438	.242	.03	.04	.06
19 evalexp	325	3.09	2.96	3.08	3.07	.038	.013	.004	.002	.68	.75	.73	.75	3,785	42,563	326	.003	.730	.558	.18	.02	.03
20 sameinst	326	3.25	3.06	3.17	3.17	.040	.013	.004	.002	.72	.79	.78	.79	3,816	42,869	121,086	.000	.058	.055	.25	.11	.11
21 returnexp ^l	327	92%	87%	89%	89%	.0150	.0057	.0015	.0009	--	--	--	--	--	--	--	.002	.100	.026	.16	.09	.11

IPEDS: 151111

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^B

Indiana University-Purdue University Indianapolis

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	IUPUI	IUPUI	Official Peers	All Public Doctoral	All NSSE	IUPUI	Official Peers	All Public Doctoral	All NSSE	IUPUI	Official Peers	All Public Doctoral	All NSSE	Comparisons with:			Comparisons with:			Comparisons with:		
														Official Peers	All Public Doctoral	All NSSE	Official Peers	All Public Doctoral	All NSSE	Official Peers	All Public Doctoral	All NSSE
1 a. askquest	509	3.05	3.02	2.99	3.00	.039	.012	.004	.002	.89	.89	.89	.90	5,569	60,109	145,754	.513	.165	.173	.03	.06	.06
b. CLaskhelp	505	2.45	2.45	2.46	2.40	.041	.013	.004	.003	.92	.95	.95	.96	5,549	59,910	145,321	.865	.723	.320	-.01	-.02	.04
c. CLexplain	507	2.71	2.65	2.66	2.61	.042	.013	.004	.002	.94	.89	.91	.92	5,534	59,781	144,978	.134	.164	.011	.07	.06	.11
d. CLstudy	505	2.33	2.32	2.38	2.34	.046	.014	.004	.003	1.03	1.01	1.02	1.02	5,517	59,416	144,097	.789	.341	.926	.01	-.04	.00
e. CLproject	508	2.90	2.86	2.84	2.79	.042	.013	.004	.003	.94	.94	.94	.97	5,493	59,147	143,446	.303	.135	.008	.05	.07	.12
f. present	509	2.49	2.56	2.55	2.59	.043	.014	.004	.003	.97	.95	.96	.97	5,486	59,096	143,206	.147	.187	.032	-.07	-.06	-.10
2 a. RIintegrate	504	3.00	2.97	2.94	2.93	.040	.012	.004	.002	.89	.86	.86	.86	5,429	58,403	141,687	.410	.101	.066	.04	.07	.08
b. RIsocietal	498	2.79	2.82	2.76	2.80	.041	.013	.004	.002	.92	.94	.93	.92	5,385	58,028	140,743	.553	.510	.802	-.03	.03	-.01
c. RIdiverse	496	2.58	2.72	2.61	2.65	.045	.014	.004	.003	1.00	1.00	1.01	.99	5,348	57,574	139,761	.004	.516	.116	-.14	-.03	-.07
d. Rlownview	491	2.86	2.88	2.85	2.86	.037	.012	.004	.002	.83	.85	.85	.85	5,278	56,971	138,352	.549	.739	.978	-.03	.02	.00
e. RIperspect	485	3.04	3.02	2.97	2.97	.036	.012	.003	.002	.80	.82	.83	.82	5,226	56,146	136,363	.494	.048	.054	.03	.09	.09
f. RInewview	479	2.97	3.02	2.98	2.99	.037	.012	.003	.002	.81	.81	.81	.80	5,168	55,322	134,492	.204	.783	.726	-.06	-.01	-.02
g. RIconnect	474	3.23	3.23	3.21	3.21	.034	.011	.003	.002	.75	.74	.74	.74	5,119	54,766	133,136	.972	.623	.665	.00	.02	.02
3 a. SFcareer	480	2.43	2.35	2.40	2.39	.046	.014	.004	.003	1.00	.99	1.00	1.01	5,123	54,706	133,025	.089	.646	.425	.08	.02	.04
b. SFotherwork	477	1.94	1.88	1.97	1.95	.047	.015	.004	.003	1.02	1.00	1.03	1.03	5,100	54,451	132,406	.283	.415	.743	.05	-.04	-.02
c. SFdiscuss	472	2.15	2.10	2.14	2.14	.043	.014	.004	.003	.94	.96	.97	.98	5,062	54,029	131,333	.256	.736	.749	.05	.02	.01
d. SFperform	474	2.19	2.13	2.16	2.16	.042	.014	.004	.003	.92	.92	.94	.95	5,072	54,082	131,419	.172	.432	.439	.07	.04	.04
4 a. memorize	469	2.77	2.76	2.79	2.76	.042	.013	.004	.002	.90	.90	.89	.90	5,023	53,678	130,428	.827	.536	.870	.01	-.03	.01
b. HOapply	466	3.13	3.09	3.09	3.08	.039	.012	.004	.002	.84	.79	.81	.81	554	53,358	468	.279	.229	.177	.06	.06	.07
c. HOanalyze	466	3.08	3.07	3.06	3.05	.038	.012	.004	.002	.82	.81	.83	.82	4,951	52,918	128,553	.823	.490	.447	.01	.03	.04
d. HOevaluate	462	2.89	2.95	2.94	2.96	.043	.013	.004	.002	.92	.89	.88	.86	552	468	464	.161	.271	.096	-.07	-.05	-.08
e. HOform	459	2.93	3.03	3.00	3.00	.039	.012	.004	.002	.83	.83	.84	.83	4,887	52,385	127,265	.021	.101	.080	-.11	-.08	-.08
5 a. ETgoals	459	3.13	3.14	3.16	3.14	.039	.012	.003	.002	.83	.79	.79	.79	4,858	52,034	126,400	.847	.458	.753	-.01	-.03	-.01
b. ETorganize	456	3.02	3.04	3.07	3.06	.040	.013	.004	.002	.86	.84	.83	.83	4,844	51,857	125,963	.661	.208	.310	-.02	-.06	-.05
c. ETexample	457	3.05	3.10	3.11	3.09	.041	.013	.004	.002	.87	.84	.83	.84	4,827	51,775	125,739	.227	.093	.291	-.06	-.08	-.05
d. ETdraftfb	454	2.70	2.80	2.82	2.81	.046	.015	.004	.003	.98	.97	.96	.96	4,816	51,670	125,498	.043	.013	.022	-.10	-.12	-.11
e. ETfeedback	452	2.81	2.80	2.81	2.81	.043	.014	.004	.003	.91	.91	.92	.92	4,802	51,437	124,919	.758	.964	.992	.02	.00	.00
f. etcriteria	452	3.05	3.05	3.07	3.05	.040	.013	.004	.002	.84	.83	.84	.84	4,772	51,180	124,337	.900	.681	.992	-.01	-.02	.00
g. etreview	451	3.09	3.07	3.07	3.05	.039	.012	.004	.002	.83	.81	.82	.82	4,772	51,055	123,976	.610	.684	.314	.03	.02	.05
h. etprefer	448	2.75	2.76	2.76	2.77	.042	.013	.004	.003	.90	.87	.89	.89	4,751	50,935	123,720	.838	.759	.707	-.01	-.01	-.02
i. etdemonstrate	448	3.14	3.14	3.16	3.13	.037	.012	.004	.002	.78	.81	.81	.81	4,755	50,903	123,593	.936	.749	.831	.00	-.02	.01

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^B

Indiana University-Purdue University Indianapolis

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	IUPUI	IUPUI	Official Peers	All Public Doctoral	All NSSE	IUPUI	Official Peers	All Public Doctoral	All NSSE	IUPUI	Official Peers	All Public Doctoral	All NSSE	Comparisons with:			Comparisons with:			Comparisons with:		
														Official Peers	All Public Doctoral	All NSSE	Official Peers	All Public Doctoral	All NSSE	Official Peers	All Public Doctoral	All NSSE
6 a. QRconclude	445	2.65	2.73	2.71	2.67	.042	.014	.004	.003	.88	.91	.92	.92	4,676	50,203	121,872	.084	.181	.728	-.09	-.06	-.02
b. QRproblem	440	2.40	2.54	2.51	2.48	.047	.015	.004	.003	.98	.98	.98	.97	4,652	49,955	121,317	.005	.023	.082	-.14	-.11	-.08
c. QRevaluate	440	2.44	2.54	2.51	2.48	.044	.015	.004	.003	.92	.95	.94	.94	4,627	49,744	120,818	.049	.130	.411	-.10	-.07	-.04
7 a. wrshortnum	436	6.77	7.37	7.04	7.53	.300	.103	.029	.019	6.27	6.69	6.47	6.61	4,620	49,592	120,285	.075	.382	.016	-.09	-.04	-.12
b. wrmednum	434	2.79	3.37	3.26	3.75	.181	.072	.020	.014	3.77	4.63	4.47	4.74	579	444	438	.003	.010	.000	-.13	-.11	-.20
c. wrlongnum	436	1.57	2.05	1.92	2.23	.173	.066	.018	.012	3.60	4.27	3.97	4.22	572	445	440	.010	.043	.000	-.11	-.09	-.16
— wrpages	432	65.41	79.50	75.63	85.52	4.206	1.648	.453	.306	87.39	106.05	99.92	105.25	572	441	435	.002	.016	.000	-.13	-.10	-.19
8 a. DDrace	433	3.07	3.15	3.08	3.05	.042	.014	.004	.003	.88	.89	.91	.92	4,608	49,449	436	.086	.963	.606	-.09	.00	.02
b. DDeconomic	435	3.04	3.09	3.06	3.01	.043	.013	.004	.003	.89	.87	.89	.90	4,596	49,334	119,706	.194	.642	.627	-.07	-.02	.02
c. DDreligion	433	2.96	3.01	2.96	2.91	.046	.014	.004	.003	.95	.93	.94	.95	4,593	49,314	119,639	.303	.972	.262	-.05	.00	.05
d. DDpolitical	434	2.86	2.79	2.85	2.80	.046	.015	.004	.003	.95	.96	.95	.96	4,590	49,261	119,553	.158	.900	.174	.07	.01	.07
e. ddsexorient	432	2.79	2.96	2.88	2.82	.049	.015	.004	.003	1.01	.96	.97	.98	516	49,245	119,459	.001	.085	.527	-.17	-.08	-.03
f. ddcountry	434	2.75	2.90	2.74	2.75	.046	.015	.004	.003	.95	.94	.96	.97	4,590	49,299	119,651	.002	.828	.998	-.16	.01	.00
9 a. LSreading	428	3.02	3.09	3.06	3.07	.041	.013	.004	.002	.86	.82	.83	.82	4,562	48,985	118,918	.094	.428	.193	-.09	-.04	-.06
b. LSnotes	424	2.89	2.90	2.90	2.86	.045	.014	.004	.003	.93	.91	.92	.93	4,549	48,941	118,830	.811	.750	.515	-.01	-.02	.03
c. LSsummary	430	2.91	2.92	2.91	2.89	.044	.014	.004	.003	.90	.88	.88	.89	4,560	48,923	118,794	.976	.976	.653	.00	.00	.02
10 challenge	426	5.51	5.45	5.46	5.46	.068	.021	.006	.004	1.40	1.34	1.33	1.32	4,513	48,604	117,991	.374	.440	.433	.05	.04	.04
11 a. intern ^l	425	55%	48%	48%	49%	.0242	.0078	.0023	.0015	--	--	--	--	--	--	--	.010	.006	.017	.13	.13	.12
b. leader ^l	426	29%	26%	32%	32%	.0219	.0068	.0021	.0014	--	--	--	--	--	--	--	.202	.173	.144	.07	-.07	-.07
c. learncom ^l	423	24%	24%	22%	21%	.0209	.0067	.0019	.0012	--	--	--	--	--	--	--	.834	.310	.153	.01	.05	.07
d. abroad ^l	422	9%	9%	10%	10%	.0138	.0044	.0014	.0009	--	--	--	--	--	--	--	.961	.464	.539	.00	-.04	-.03
e. research ^l	423	25%	22%	22%	23%	.0212	.0064	.0019	.0012	--	--	--	--	--	--	--	.080	.144	.214	.09	.07	.06
f. capstone ^l	425	50%	46%	42%	43%	.0243	.0078	.0023	.0014	--	--	--	--	--	--	--	.118	.002	.009	.08	.15	.13
12 servcourse	421	1.90	1.71	1.70	1.72	.039	.011	.003	.002	.81	.71	.73	.74	4,433	47,985	116,437	.000	.000	.000	.26	.28	.25
13 a. Qlstudent	417	5.49	5.54	5.59	5.57	.072	.022	.006	.004	1.47	1.37	1.34	1.35	4,396	422	419	.453	.150	.244	-.04	-.08	-.06
b. Qladvisor	420	5.12	5.09	5.14	5.19	.086	.028	.008	.005	1.77	1.79	1.78	1.77	4,388	47,376	112,177	.725	.785	.428	.02	-.01	-.04
c. Qlfaculty	419	5.46	5.42	5.48	5.49	.067	.022	.006	.004	1.37	1.41	1.39	1.40	4,400	47,530	115,038	.674	.715	.584	.02	-.02	-.03
d. Qlstaff	305	5.00	4.82	5.03	5.00	.099	.032	.009	.006	1.73	1.80	1.69	1.72	3,373	38,531	93,018	.096	.708	.933	.10	-.02	.00
e. Qladmin	364	5.08	4.78	4.97	4.98	.083	.030	.008	.005	1.59	1.78	1.71	1.72	461	43,332	104,578	.001	.205	.271	.17	.07	.06

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^B

Indiana University-Purdue University Indianapolis

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
														Comparisons with:			Comparisons with:			Comparisons with:		
	IUPUI	IUPUI	Official Peers	All Public Doctoral	All NSSE	IUPUI	Official Peers	All Public Doctoral	All NSSE	IUPUI	Official Peers	All Public Doctoral	All NSSE	Official Peers	All Public Doctoral	All NSSE	Official Peers	All Public Doctoral	All NSSE	Official Peers	All Public Doctoral	All NSSE
14 a. empstudy	418	3.08	3.06	3.09	3.10	.038	.012	.004	.002	.78	.79	.78	.78	4,437	47,908	116,170	.572	.783	.616	.03	-.01	-.02
b. SEacademic	419	2.85	2.82	2.87	2.85	.043	.014	.004	.003	.88	.88	.86	.87	4,433	47,820	115,926	.508	.544	.977	.03	-.03	.00
c. SElearnsup	418	2.78	2.73	2.81	2.78	.044	.015	.004	.003	.90	.95	.94	.95	517	47,738	420	.235	.533	.851	.06	-.03	.01
d. SEdiverse	418	2.64	2.71	2.65	2.60	.047	.015	.004	.003	.96	.97	.97	.99	4,423	47,676	115,605	.156	.784	.362	-.07	-.01	.04
e. SESocial	416	2.69	2.73	2.83	2.76	.045	.015	.004	.003	.92	.93	.92	.93	4,415	47,625	115,490	.490	.003	.134	-.04	-.15	-.07
f. SEwellness	419	2.66	2.66	2.73	2.66	.045	.015	.004	.003	.93	.94	.94	.95	4,414	47,621	115,447	.926	.158	.966	.00	-.07	.00
g. SENonacad	417	2.00	2.05	2.12	2.09	.046	.015	.005	.003	.94	.98	.99	.99	514	424	419	.224	.009	.045	-.06	-.12	-.09
h. SEactivities	414	2.33	2.53	2.67	2.56	.047	.015	.004	.003	.96	.96	.98	.99	4,409	47,507	417	.000	.000	.000	-.21	-.34	-.23
i. SEevents	415	2.11	2.31	2.29	2.27	.045	.015	.004	.003	.92	.96	.97	.97	512	422	418	.000	.000	.001	-.21	-.19	-.16
15 a. sbmyself	417	3.21	3.21	3.28	3.26	.037	.012	.003	.002	.76	.75	.72	.72	4,411	47,524	115,225	.873	.080	.190	.01	-.09	-.06
b. sbvalued	417	2.82	2.79	2.89	2.89	.043	.014	.004	.003	.87	.87	.85	.85	4,411	47,481	115,128	.549	.085	.117	.03	-.08	-.08
c. sbcommunity	414	2.81	2.81	2.94	2.92	.043	.013	.004	.002	.88	.85	.83	.84	4,410	420	416	.907	.002	.010	-.01	-.16	-.13
16 a. tmprephrs	417	13.84	16.00	15.38	15.58	.399	.141	.041	.026	8.14	8.88	8.80	8.90	525	424	419	.000	.000	.000	-.25	-.18	-.20
b. tmcocurrhrs	413	3.38	4.16	4.81	4.82	.280	.106	.032	.021	5.68	6.65	6.93	7.08	537	423	417	.010	.000	.000	-.12	-.21	-.20
c. tmworkonhrs	415	3.59	3.29	3.49	3.25	.361	.113	.033	.020	7.35	7.14	7.11	6.77	4,380	47,313	114,722	.414	.759	.308	.04	.02	.05
d. tmworkoffhrs	416	14.38	13.82	12.49	12.25	.627	.203	.060	.038	12.78	12.80	12.97	12.90	4,386	47,343	114,746	.390	.003	.001	.04	.15	.17
— tmworkhrs	414	17.87	17.07	15.95	15.48	.651	.210	.062	.040	13.26	13.20	13.43	13.41	4,366	47,178	114,359	.241	.004	.000	.06	.14	.18
e. tmservicehrs	414	2.50	2.96	2.93	2.95	.247	.086	.025	.016	5.02	5.41	5.49	5.53	4,386	47,296	114,643	.094	.110	.099	-.09	-.08	-.08
f. tmrelaxhrs	414	10.47	11.10	11.37	11.30	.381	.129	.038	.024	7.75	8.12	8.27	8.22	4,382	422	417	.132	.018	.029	-.08	-.11	-.10
g. tmcarehrs	413	5.88	5.38	5.27	5.65	.500	.160	.047	.031	10.17	10.10	10.23	10.53	4,368	47,259	114,523	.341	.226	.665	.05	.06	.02
h. tmcommutehrs	416	5.26	5.86	5.08	5.01	.260	.097	.027	.018	5.30	6.11	5.87	5.98	538	47,325	114,742	.031	.536	.379	-.10	.03	.04
17 reading	412	2.44	2.68	2.63	2.73	.056	.019	.005	.003	1.13	1.17	1.17	1.18	4,373	419	414	.000	.001	.000	-.21	-.16	-.25
— tmreadinghrs	410	5.59	7.03	6.61	7.07	.283	.101	.028	.019	5.74	6.35	6.12	6.35	519	418	413	.000	.000	.000	-.23	-.17	-.23

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g

Indiana University-Purdue University Indianapolis

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	IUPUI	IUPUI	Official Peers	All Public Doctoral	All NSSE	IUPUI	Official Peers	All Public Doctoral	All NSSE	IUPUI	Official Peers	All Public Doctoral	All NSSE	Comparisons with:			Comparisons with:			Comparisons with:		
														Official Peers	All Public Doctoral	All NSSE	Official Peers	All Public Doctoral	All NSSE	Official Peers	All Public Doctoral	All NSSE
18 a. pgwrite	414	2.96	2.93	2.99	3.03	.043	.014	.004	.003	.88	.90	.89	.88	4,377	47,187	114,442	.497	.452	.113	.04	-.04	-.08
b. pgspeak	413	2.86	2.83	2.91	2.91	.044	.015	.004	.003	.90	.94	.93	.92	512	47,120	114,278	.572	.233	.228	.03	-.06	-.06
c. pgthink	412	3.27	3.24	3.29	3.29	.041	.013	.004	.002	.84	.81	.79	.78	4,363	47,130	413	.476	.693	.668	.04	-.02	-.02
d. pganalyze	414	2.92	2.93	2.97	2.91	.047	.015	.004	.003	.95	.96	.95	.97	4,369	47,116	114,278	.935	.335	.748	.00	-.05	.02
e. pgwork	413	2.94	2.87	2.94	2.91	.049	.015	.004	.003	.99	.97	.96	.96	4,370	47,125	114,303	.154	.874	.526	.07	.01	.03
f. pgothers	413	3.03	2.99	3.06	3.03	.044	.014	.004	.003	.89	.89	.88	.89	4,370	47,128	114,284	.403	.571	.892	.04	-.03	.01
g. pgvalues	411	2.71	2.75	2.81	2.83	.049	.016	.005	.003	1.00	.99	.99	.98	4,368	47,099	114,219	.382	.029	.012	-.05	-.11	-.12
h. pgdiverse	411	2.80	2.93	2.90	2.88	.048	.015	.004	.003	.98	.95	.96	.96	492	47,127	114,263	.015	.043	.108	-.13	-.10	-.08
i. pgprobsolve	413	2.82	2.84	2.89	2.86	.047	.015	.004	.003	.96	.95	.95	.95	4,377	47,147	114,341	.699	.144	.454	-.02	-.07	-.04
j. pgcitizen	413	2.59	2.69	2.71	2.72	.050	.016	.005	.003	1.01	1.00	1.00	.99	4,380	47,260	114,536	.056	.015	.011	-.10	-.12	-.13
19 evalexp	417	3.09	3.07	3.17	3.15	.040	.013	.004	.002	.81	.80	.78	.79	4,389	47,442	115,008	.728	.028	.089	.02	-.11	-.08
20 sameinst	418	3.11	3.13	3.20	3.17	.044	.013	.004	.002	.89	.84	.83	.85	4,427	47,690	115,556	.657	.019	.150	-.02	-.11	-.07

IPEDS: 151111

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). Means calculated from ordered response options (e.g., Very often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are the dichotomous High-Impact Practice items (11a to 11f) which are compared using a z -test.
- c. Items which make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective & Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- d. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- e. Effect size for independent t -tests uses Cohen's d ; z -tests use Cohen's h . See page 2 for more details.
- f. Statistical comparison uses z -test to compare the percentage who responded "Done or in progress" or "Yes."
- g. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups).
- h. Standard error of the mean for ordered and continuous variables; standard error of the proportion for items indicating "Done or in progress" (High-Impact Practices). The 95% confidence interval is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- i. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- j. Degrees of freedom used to compute the t -tests. Values differ from Ns due to weighting and whether equal variances were assumed.
- k. 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 comparison group is due to chance.
- l. Mean represents the proportion who responded "Done or in progress" or "Yes."