
NSSE 2020

Frequencies and Statistical Comparisons

Purdue University Fort Wayne

NSSE 2020 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 survey 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 tend to generate more statistically significant results even though the magnitude of mean differences may be 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 ← 1

		Frequency Distributions ^a								Statistical Comparisons ^b						
		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		Your seniors compared with						
		Count	%	Count	%	Count	%	Count	%	NSSEville State	Admissions Overlap	Effect size ^c	Carnegie UG Program	Effect size ^c	NSSE Cohort	Effect size ^c
Item wording or description	Variable name ^d	Values ^e		Response options						Mean	Mean		Mean		Mean	
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	3	0	244	2	54	2	6,952	3					
		2	Sometimes	19	20	4,397	27	845	29	75,222	33					
		3	Often	112	33	5,947	37	1,086	38	81,724	35					
		4	Very often	280	46	5,440	34	889	31	66,983	29					
		Total		630	100	16,028	100	2,874	100	230,881	100					
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16					
		2	Sometimes	267	42	5,959	37	978	34	79,495	34					
		3	Often	164	26	4,548	29	888	31	67,348	29					
		4	Very often	113	19	2,072	20	52	21	47,208	21					
		Total		626	100	15,148	100	2,858	100	229,541	100					
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6					
		2	Sometimes	56	9	1,666	11	262	10	28,134	13					
		3	Often	384	63	9,147	57	1,586	57	128,802	56					
		4	Very often	150	24	4,267	27	851	29	58,873	26					
		Total		615	100	15,858	100	2,833	100	228,352	100					

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- Effect size:** Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large. 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.

NSSE 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				PFW		Great Lakes Public		Public Urban 5k- 10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	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	2	785	3	182	4	4,425	5	2.9	2.8 *** △	.18	2.8 ** △	.13	2.7 *** △	.24
		2	Sometimes	216	35	9,334	39	1,656	35	39,981	41							
		3	Often	213	34	8,446	36	1,629	37	33,362	34							
		4	Very often	186	29	5,116	22	1,073	24	19,682	20							
		Total	628	100	23,681	100	4,540	100	97,450	100								
b. Come to class without completing readings or assignments	unpreparedr (Reverse-coded version of unprepared created by NSSE.)	1	Very often	19	3	1,210	6	229	5	4,795	5	3.1	3.0 * △	.08	3.1	-.02	3.1	.03
		2	Often	78	13	2,828	13	514	11	11,400	12							
		3	Sometimes	353	57	13,136	56	2,426	53	54,111	56							
		4	Never	172	27	6,461	26	1,364	31	26,905	28							
		Total	622	100	23,635	100	4,533	100	97,211	100								
c. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	372	59	10,929	46	1,771	39	44,853	47	1.7	1.8 ** ▽	-.12	1.9 *** ▽	-.27	1.8 ** ▽	-.12
		2	Sometimes	146	23	8,505	36	1,719	38	34,934	36							
		3	Often	55	9	2,701	11	658	15	11,145	11							
		4	Very often	53	9	1,443	6	360	8	6,036	6							
		Total	626	100	23,578	100	4,508	100	96,968	100								
d. Asked another student to help you understand course material	CLaskhelp	1	Never	51	8	1,790	8	392	9	7,758	9	2.6	2.7	-.07	2.6	-.05	2.6	-.03
		2	Sometimes	250	40	8,847	38	1,678	37	36,501	38							
		3	Often	225	36	8,573	36	1,606	35	35,030	35							
		4	Very often	100	16	4,350	19	831	19	17,502	18							
		Total	626	100	23,560	100	4,507	100	96,791	100								
e. Explained course material to one or more students	CLexplain	1	Never	26	4	1,051	5	226	5	4,811	5	2.7	2.8 * ▽	-.09	2.7	-.05	2.7	-.03
		2	Sometimes	245	39	8,487	35	1,693	37	36,279	37							
		3	Often	258	41	9,552	41	1,724	38	38,171	39							
		4	Very often	95	15	4,396	19	847	19	17,248	18							
		Total	624	100	23,486	100	4,490	100	96,509	100								
f. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	105	17	3,435	15	665	15	13,841	15	2.4	2.5 ** ▽	-.12	2.6 *** ▽	-.14	2.5 ** ▽	-.12
		2	Sometimes	232	38	8,328	35	1,529	34	33,487	35							
		3	Often	203	33	7,347	31	1,443	32	30,806	32							
		4	Very often	80	13	4,262	19	831	19	17,841	18							
		Total	620	100	23,372	100	4,468	100	95,975	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 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				PFW		Great Lakes Public		Public Urban 5k- 10k		All Public		PFW		Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Worked with other students on course projects or assignments	CLproject	1	Never	30	5	1,586	7	280	6	6,882	7	2.7	2.7 *	.08	2.7	.00	2.7 *	.08	
		2	Sometimes	228	37	8,813	38	1,603	36	35,055	37								
		3	Often	238	38	8,650	37	1,635	37	35,855	37								
		4	Very often	120	20	4,221	18	909	21	17,517	18								
		Total	616	100	23,270	100	4,427	100	95,309	100									
h. Given a course presentation	present	1	Never	94	15	4,701	21	652	15	19,660	21	2.4	2.2 ***	.20	2.4	-.06	2.2 ***	.17	
		2	Sometimes	252	40	10,700	46	1,810	41	41,753	44								
		3	Often	206	34	5,585	24	1,277	28	23,753	25								
		4	Very often	65	11	2,238	9	677	16	9,992	10								
		Total	617	100	23,224	100	4,416	100	95,158	100									
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	36	6	1,681	8	373	9	8,357	9	2.7	2.6 ***	.18	2.6 ***	.18	2.6 ***	.23	
		2	Sometimes	202	33	9,088	40	1,700	39	37,430	40								
		3	Often	254	42	8,819	38	1,586	36	34,528	36								
		4	Very often	119	20	3,339	15	688	16	13,234	14								
		Total	611	100	22,927	100	4,347	100	93,549	100									
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	64	11	2,144	10	480	12	9,677	11	2.5	2.5	-.04	2.6	-.05	2.5	-.01	
		2	Sometimes	254	42	8,956	40	1,619	38	36,741	40								
		3	Often	192	31	8,225	35	1,476	33	32,511	34								
		4	Very often	94	15	3,409	15	756	17	13,745	15								
		Total	604	100	22,734	100	4,331	100	92,674	100									
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	87	15	2,484	12	485	13	10,713	13	2.4	2.5 *	-.09	2.6 **	-.13	2.5 *	-.09	
		2	Sometimes	236	38	8,680	39	1,549	36	35,163	38								
		3	Often	201	33	7,780	34	1,444	33	30,881	33								
		4	Very often	81	13	3,596	15	798	18	14,959	16								
		Total	605	100	22,540	100	4,276	100	91,716	100									
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	30	5	1,128	5	221	6	4,581	5	2.7	2.7	.00	2.8 *	-.11	2.7	-.02	
		2	Sometimes	216	36	7,465	33	1,275	29	30,024	33								
		3	Often	240	41	9,913	44	1,809	42	39,939	44								
		4	Very often	113	19	3,797	17	911	22	15,996	18								
		Total	599	100	22,303	100	4,216	100	90,540	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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Purdue University Fort Wayne

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				PFW		Great Lakes Public		Public Urban 5k- 10k		All Public		PFW		Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	18	3	639	3	108	3	2,687	3	2.9	2.9	.00	3.0 *	-0.11	2.9	-0.02	
		2	Sometimes	156	27	5,951	28	1,021	25	23,777	27								
		3	Often	283	48	10,272	46	1,875	44	41,208	46								
		4	Very often	131	22	5,115	23	1,139	28	21,316	24								
		Total	588	100	21,977	100	4,143	100	88,988	100									
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	20	4	673	3	109	3	2,621	3	2.9	2.8	.04	2.9	-0.04	2.8	.03	
		2	Sometimes	169	29	6,512	31	1,145	29	26,753	31								
		3	Often	257	44	10,002	45	1,848	44	39,700	45								
		4	Very often	134	23	4,500	20	964	24	18,381	21								
		Total	580	100	21,687	100	4,066	100	87,455	100									
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	7	1	267	1	57	1	1,298	2	3.0	3.0	-0.03	3.0	-0.02	3.0	.01	
		2	Sometimes	120	21	4,423	21	886	23	19,207	23								
		3	Often	307	53	10,879	50	1,933	48	43,205	49								
		4	Very often	142	25	5,808	27	1,125	28	22,518	26								
		Total	576	100	21,377	100	4,001	100	86,228	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	99	17	3,493	18	705	19	16,682	20	2.4	2.3	.04	2.4	-0.04	2.3	.07	
		2	Sometimes	244	42	9,388	44	1,572	39	37,206	43								
		3	Often	152	27	5,597	25	1,068	26	21,031	24								
		4	Very often	80	14	2,915	13	659	16	11,247	13								
		Total	575	100	21,393	100	4,004	100	86,166	100									
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFOtherwork	1	Never	265	46	10,185	48	1,794	45	42,073	49	1.8	1.8	.06	1.9	-0.04	1.8	.08	
		2	Sometimes	174	31	6,702	32	1,249	31	26,275	31								
		3	Often	88	16	2,999	14	593	15	11,817	14								
		4	Very often	43	7	1,371	6	352	9	5,488	7								
		Total	570	100	21,257	100	3,988	100	85,653	100									
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFDiscuss	1	Never	155	26	6,604	31	1,260	32	28,982	34	2.2	2.0 ***	.18	2.1 *	.10	2.0 ***	.20	
		2	Sometimes	238	42	9,204	44	1,528	39	34,757	41								
		3	Often	123	22	3,787	18	786	20	14,957	18								
		4	Very often	54	10	1,483	7	364	9	5,988	7								
		Total	570	100	21,078	100	3,938	100	84,684	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 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

First-Year Students

First-Year Students				Frequency Distributions ^a								Statistical Comparisons ^b						
												Your first-year students compared with						
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Discussed your academic performance with a faculty member	SFperform	1	Never	105	19	5,474	27	912	24	22,580	27	2.2	2.1 *** △	.19	2.2	.01	2.1 *** △	.16
		2	Sometimes	266	47	9,677	46	1,623	41	37,798	44							
		3	Often	145	26	4,242	19	958	25	17,390	20							
		4	Very often	49	8	1,631	8	450	11	6,898	8							
		Total	565	100	21,024	100	3,943	100	84,666	100								
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	27	5	605	3	139	3	2,614	3	2.8	2.9 *** ▽	-.18	2.9 *** ▽	-.21	2.9 *** ▽	-.19
		2	Some	166	30	5,258	26	976	25	21,055	25							
		3	Quite a bit	272	48	9,779	46	1,768	45	38,764	46							
		4	Very much	98	17	5,244	24	1,025	26	21,557	25							
		Total	563	100	20,886	100	3,908	100	83,990	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	15	3	638	3	175	5	3,107	4	2.9	2.9	.02	2.8 ** △	.13	2.9	.06
		2	Some	142	25	5,312	25	1,126	29	22,302	27							
		3	Quite a bit	273	48	9,965	48	1,763	45	38,596	46							
		4	Very much	131	24	4,847	24	834	21	19,434	24							
		Total	561	100	20,762	100	3,898	100	83,439	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	14	2	764	4	172	5	3,211	4	3.0	2.9 * △	.10	2.9 ** △	.14	2.9 * △	.10
		2	Some	141	25	5,738	28	1,091	29	22,981	28							
		3	Quite a bit	258	47	9,285	45	1,684	44	36,758	44							
		4	Very much	140	26	4,794	23	903	23	19,502	24							
		Total	553	100	20,581	100	3,850	100	82,452	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	17	3	865	5	128	4	3,372	4	2.9	2.8	.06	2.9	-.07	2.9	.01
		2	Some	157	29	5,682	29	973	25	22,420	28							
		3	Quite a bit	245	44	9,467	45	1,734	45	37,140	45							
		4	Very much	131	23	4,432	21	1,005	26	19,072	23							
		Total	550	100	20,446	100	3,840	100	82,004	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	16	3	791	4	126	4	3,208	4	2.9	2.8	.05	2.9	-.05	2.9	.02
		2	Some	161	30	5,693	29	996	26	22,258	28							
		3	Quite a bit	239	43	9,529	47	1,747	45	37,687	46							
		4	Very much	130	24	4,341	21	956	25	18,391	22							
		Total	546	100	20,354	100	3,825	100	81,544	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 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				PFW		Great Lakes Public		Public Urban 5k- 10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
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	10	2	412	2	102	3	1,766	2	3.0	3.0	.00	3.0	.00	3.0	.00
		2	Some	110	21	4,285	21	840	22	17,908	22							
		3	Quite a bit	270	49	9,649	48	1,665	43	37,418	46							
		4	Very much	154	28	5,836	29	1,187	31	23,790	30							
		Total	544	100	20,182	100	3,794	100	80,882	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	21	4	756	4	233	6	3,622	5	3.0	3.0	.01	2.9	.04	2.9	.02
		2	Some	121	23	4,478	22	882	23	18,850	23							
		3	Quite a bit	245	46	9,617	47	1,582	41	36,581	45							
		4	Very much	152	27	5,288	26	1,086	29	21,527	27							
		Total	539	100	20,139	100	3,783	100	80,580	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	17	3	622	3	157	5	2,821	4	3.1	3.0	.08	3.0 *	.09	3.0 *	.10
		2	Some	100	20	4,395	22	887	24	18,745	23							
		3	Quite a bit	240	44	9,161	46	1,520	39	35,051	43							
		4	Very much	185	33	5,911	29	1,212	32	23,827	30							
		Total	542	100	20,089	100	3,776	100	80,444	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	28	6	1,576	9	278	7	6,406	8	2.9	2.7 *** △	.16	2.9	.01	2.8 ** △	.13
		2	Some	155	30	6,165	32	1,009	27	25,188	31							
		3	Quite a bit	198	37	7,653	37	1,427	37	29,783	37							
		4	Very much	155	28	4,669	22	1,054	28	18,865	23							
		Total	536	100	20,063	100	3,768	100	80,242	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	21	4	1,740	9	342	9	7,737	10	2.8	2.7 *** △	.16	2.8	.05	2.7 *** △	.14
		2	Some	187	36	6,833	35	1,146	31	26,991	33							
		3	Quite a bit	197	36	7,649	38	1,355	36	29,474	37							
		4	Very much	131	24	3,788	19	899	24	15,856	20							
		Total	536	100	20,010	100	3,742	100	80,058	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 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				PFW		Great Lakes Public		Public Urban 5k- 10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
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	36	6	2,029	9	387	10	8,094	10	2.7	2.6 ** △	.12	2.6 *** △	.15	2.6 ** △	.13
		2	Sometimes	192	36	7,457	37	1,423	38	29,971	37							
		3	Often	212	40	7,433	38	1,336	36	29,243	37							
		4	Very often	90	18	2,837	15	547	15	11,562	15							
		Total	530	100	19,756	100	3,693	100	78,870	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	99	18	3,700	19	630	17	14,972	19	2.4	2.3	.07	2.4	-.01	2.3	.05
		2	Sometimes	205	39	8,134	41	1,479	40	31,495	40							
		3	Often	154	29	5,730	29	1,086	30	23,007	29							
		4	Very often	69	14	2,074	11	481	13	8,917	12							
		Total	527	100	19,638	100	3,676	100	78,391	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	74	13	3,374	16	631	17	13,809	17	2.4	2.3 * △	.10	2.4	.07	2.3 * △	.10
		2	Sometimes	231	44	8,428	43	1,532	42	32,818	42							
		3	Often	156	30	5,914	31	1,070	29	23,468	30							
		4	Very often	67	13	1,862	10	423	12	7,998	11							
		Total	528	100	19,578	100	3,656	100	78,093	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	wrshortnum (Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	33	6	1,027	5	216	7	5,541	7	6.4	6.5	-.03	5.9	.08	6.1	.06
		1.5	1-2	101	19	4,024	21	823	23	16,810	22							
		4	3-5	192	37	6,414	32	1,301	35	25,833	33							
		8	6-10	115	22	4,420	22	749	21	16,856	21							
		13	11-15	41	7	1,988	10	291	8	7,135	9							
		18	16-20	21	4	794	4	111	3	2,771	3							
		23	More than 20	28	5	870	5	154	4	2,960	4							
		Total	531	100	19,537	100	3,645	100	77,906	100								
b. Between 6 and 10 pages	wrmednum (Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	155	30	6,762	35	1,465	41	31,030	40	2.6	2.3	.08	2.2 * △	.10	2.2 * △	.11
		1.5	1-2	206	39	7,482	38	1,233	33	26,414	34							
		4	3-5	108	20	3,379	17	547	15	12,425	16							
		8	6-10	40	7	1,243	6	275	8	5,246	7							
		13	11-15	12	3	402	2	72	2	1,655	2							
		18	16-20	2	0	94	1	16	0	418	1							
		23	More than 20	4	1	137	1	24	1	471	1							
		Total	527	100	19,499	100	3,632	100	77,659	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 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

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					
				PFW		Great Lakes Public		Public Urban 5k- 10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
c. 11 pages or more	wrlongnum	0	None	364	69	14,862	76	2,867	79	60,151	77	1.1	1.0	.06	1.1	.02	1.0
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	119	22	3,152	16	409	11	10,656	14						
		4	3-5	26	5	689	4	145	4	2,969	4						
		8	6-10	8	2	368	2	102	3	1,812	2						
		13	11-15	5	1	278	2	74	2	1,383	2						
		18	16-20	1	0	59	0	13	0	321	0						
		23	More than 20	6	1	108	1	22	1	442	1						
		Total		529	100	19,516	100	3,632	100	77,734	100						
Estimated number of assigned pages of student writing.	wrpages (Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)											56.6	51.9	.07	51.3	.07	50.4
8. During the current school year, about how often have you had discussions with people from the following groups?																	
a. People of a race or ethnicity other than your own	DDrace	1	Never	21	4	808	4	226	7	3,592	5	3.0	3.0	.03	3.0	.04	3.0
		2	Sometimes	130	25	5,376	27	866	24	19,394	25						
		3	Often	184	35	6,477	33	1,138	32	25,038	32						
		4	Very often	193	36	6,794	36	1,409	37	29,523	38						
		Total		528	100	19,455	100	3,639	100	77,547	100						
b. People from an economic background other than your own	DDeconomic	1	Never	19	3	723	4	223	6	3,422	5	3.0	3.0	.00	3.0	.02	3.0
		2	Sometimes	136	26	4,876	25	864	24	18,831	24						
		3	Often	194	37	7,491	38	1,230	34	28,361	36						
		4	Very often	177	34	6,319	33	1,294	35	26,711	35						
		Total		526	100	19,409	100	3,611	100	77,325	100						
c. People with religious beliefs other than your own	DDreligion	1	Never	20	4	1,029	5	286	9	4,992	7	3.0	3.0	.05	2.9 ** △	.11	2.9
		2	Sometimes	139	27	5,215	27	917	25	20,454	27						
		3	Often	180	34	6,799	35	1,191	33	25,694	33						
		4	Very often	185	35	6,372	33	1,219	33	26,196	34						
		Total		524	100	19,415	100	3,613	100	77,336	100						
d. People with political views other than your own	DDpolitical	1	Never	34	6	1,077	5	306	9	5,735	7	2.9	2.9	.02	2.9	.08	2.9
		2	Sometimes	132	26	5,530	29	1,013	28	22,934	29						
		3	Often	189	36	6,719	34	1,155	32	24,806	32						
		4	Very often	167	32	6,087	31	1,143	31	23,920	31						
		Total		522	100	19,413	100	3,617	100	77,395	100						

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NSSE 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

First-Year Students

First-Year Students				Frequency Distributions ^a								Statistical Comparisons ^b						
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		Your first-year students compared with						
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	10	2	383	2	81	3	1,676	2	3.0	3.0	.05	3.0	-.01	3.0	.04
		2	Sometimes	129	26	4,636	25	833	23	18,772	25							
		3	Often	233	45	9,324	47	1,655	46	36,827	48							
		4	Very often	150	28	4,961	25	1,020	28	19,534	25							
		Total	522	100	19,304	100	3,589	100	76,809	100								
b. Reviewed your notes after class	LSnotes	1	Never	22	4	842	5	128	4	3,252	5	2.9	2.9	.05	3.0	-.07	2.9	.01
		2	Sometimes	137	27	5,720	32	951	27	22,212	30							
		3	Often	211	41	6,922	35	1,320	37	28,202	37							
		4	Very often	149	27	5,799	28	1,175	32	23,034	29							
		Total	519	100	19,283	100	3,574	100	76,700	100								
c. Summarized what you learned in class or from course materials	LSummary	1	Never	24	5	1,092	6	182	5	4,429	6	2.9	2.8 * △	.09	2.9	-.02	2.8	.06
		2	Sometimes	143	27	6,017	32	1,017	29	23,702	31							
		3	Often	223	44	7,486	39	1,394	39	29,715	39							
		4	Very often	128	24	4,682	23	989	28	18,905	24							
		Total	518	100	19,277	100	3,582	100	76,751	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	4	1	144	1	35	1	590	1	5.4	5.4	.02	5.4	.01	5.3	.05
		2		8	2	192	1	41	1	874	1							
		3		23	5	849	5	178	5	3,789	5							
		4		59	12	2,293	12	446	13	10,028	13							
		5		170	33	6,778	36	1,238	34	26,869	35							
		6		136	26	4,980	26	777	22	18,607	24							
		7	Very much	115	22	3,933	20	851	24	15,509	20							
		Total	515	100	19,169	100	3,566	100	76,266	100								
11. Which of the following have you done 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	Have not decided		88	17	2,473	13	618	17	10,208	14	10%	7% * △	.10	8%	.07	7% ** △	.12
		Do not plan to do		29	6	945	5	260	8	3,928	6							
		Plan to do		349	67	14,480	75	2,414	67	56,850	74							
		Done or in progress		51	10	1,220	7	262	8	4,982	7							
		Total		517	100	19,118	100	3,554	100	75,968	100							
(Means indicate the percentage who responded "Done or in progress.")																		

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NSSE 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				PFW		Great Lakes Public		Public Urban 5k- 10k		All Public		PFW		Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	169	33	5,416	27	1,050	29	21,630	28	5%	11% *** ▽	-.22	9% ** ▽	-.15	9% ** ▽	-.15	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	167	33	4,587	23	899	26	18,433	25									
	Plan to do	150	29	7,069	38	1,283	36	28,687	38										
	Done or in progress	28	5	1,987	11	300	9	7,030	9										
	Total	514	100	19,059	100	3,532	100	75,780	100										
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom		Have not decided	216	42	6,001	31	1,173	33	24,186	32	9%	17% *** ▽	-.27	12% ** ▽	-.13	14% *** ▽	-.16	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	117	23	5,394	29	762	22	20,308	28									
	Plan to do	134	26	4,475	23	1,120	32	20,998	27										
	Done or in progress	44	9	3,133	17	463	12	10,059	14										
	Total	511	100	19,003	100	3,518	100	75,551	100										
d. Participate in a study abroad program	abroad		Have not decided	169	33	5,442	29	1,030	30	21,970	29	2%	3%	-.05	3%	-.07	2%	-.03	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	190	39	5,592	30	811	24	21,269	29									
	Plan to do	143	27	7,492	39	1,583	43	30,470	39										
	Done or in progress	10	2	495	3	103	3	1,797	2										
	Total	512	100	19,021	100	3,527	100	75,506	100										
e. Work with a faculty member on a research project	research		Have not decided	224	43	7,403	38	1,353	38	28,745	38	5%	5%	-.01	5%	-.02	5%	.01	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	110	22	4,711	24	834	24	18,295	24									
	Plan to do	153	30	6,043	33	1,165	33	25,084	33										
	Done or in progress	24	5	848	5	170	5	3,373	5										
	Total	511	100	19,005	100	3,522	100	75,497	100										
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone		Have not decided	167	32	6,781	36	1,313	37	27,033	36	3%	2% * △	.08	2%	.03	2%	.06	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	41	9	2,158	12	397	12	9,007	12									
	Plan to do	289	56	9,735	51	1,735	48	37,929	50										
	Done or in progress	16	3	332	2	73	2	1,509	2										
	Total	513	100	19,006	100	3,518	100	75,478	100										
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse	1	None	265	53	9,708	52	1,321	38	36,611	49	1.6	1.6	.04	1.8 *** ▽	-.26	1.6	-.03	
		2	Some	195	38	7,745	40	1,732	49	31,815	42								
		3	Most	41	8	1,239	6	376	11	5,464	7								
		4	All	10	2	245	1	74	3	1,157	2								
			Total	511	100	18,937	100	3,503	100	75,047	100								

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NSSE 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

First-Year Students

First-Year Students				Frequency Distributions ^a								Statistical Comparisons ^b						
												Your first-year students compared with						
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	9	2	243	1	72	2	1,136	2	5.4	5.4	.03	5.4	.04	5.4	.02
		2		11	2	366	2	82	2	1,424	2							
		3		28	5	908	5	179	5	3,556	5							
		4		57	11	2,300	12	474	13	9,101	12							
		5		141	28	5,425	28	923	26	20,593	27							
		6		115	22	5,275	28	866	25	20,639	27							
		7	Excellent	146	28	4,282	23	862	26	17,924	24							
		—	Not applicable	4	1	104	1	42	1	620	1							
		Total		511	100	18,903	100	3,500	100	74,993	100							
b. Academic advisors	QIadvisor	1	Poor	14	3	494	3	96	3	2,008	3	5.5	5.4 *	.10	5.3 **	.13	5.3 **	.13
		2		18	3	653	3	138	4	2,789	4							
		3		34	6	1,190	6	268	7	5,164	7							
		4		46	9	2,377	13	442	13	9,760	13							
		5		98	20	3,827	20	712	21	15,775	21							
		6		117	23	4,274	23	681	19	16,338	22							
		7	Excellent	183	36	5,679	30	1,086	32	21,496	29							
		—	Not applicable	2	0	378	2	78	2	1,557	2							
		Total		512	100	18,872	100	3,501	100	74,887	100							
c. Faculty	QIfaculty	1	Poor	8	2	211	1	91	3	1,267	2	5.5	5.3 **	.12	5.3 **	.13	5.3 **	.15
		2		9	2	419	2	103	3	1,909	2							
		3		22	4	994	5	214	6	4,239	6							
		4		68	13	2,498	13	495	14	10,425	14							
		5		114	23	5,357	28	826	24	20,248	27							
		6		138	27	5,442	29	858	25	20,495	28							
		7	Excellent	147	29	3,786	20	859	25	15,318	21							
		—	Not applicable	4	1	159	1	51	1	951	1							
		Total		510	100	18,866	100	3,497	100	74,852	100							

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Purdue University Fort Wayne

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				PFW		Great Lakes Public		Public Urban 5k- 10k		All Public		PFW		Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	19	4	486	3	153	4	2,407	3	5.2	5.2	.01	5.1	.06	5.1	.03	
		2		23	5	571	3	134	4	2,648	3								
		3		23	4	1,193	6	256	7	4,859	6								
		4		56	10	2,467	13	451	13	10,030	13								
		5		99	20	4,323	23	710	20	16,452	22								
		6		91	18	4,228	22	656	19	16,177	21								
		7	Excellent	118	23	3,751	20	767	22	15,175	20								
		—	Not applicable	83	17	1,859	10	367	10	7,098	10								
		Total		512	100	18,878	100	3,494	100	74,846	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	14	3	513	3	146	4	2,672	4	5.3	5.1 ** ▲	.12	5.1 ** ▲	.13	5.1 ** ▲	.15	
		2		21	5	648	3	148	4	3,106	4								
		3		26	5	1,231	7	289	8	5,390	7								
		4		52	10	2,671	14	479	14	10,826	14								
		5		108	21	4,284	22	751	21	16,816	22								
		6		114	22	4,023	21	698	20	15,615	21								
		7	Excellent	129	25	3,595	19	789	23	14,452	20								
		—	Not applicable	49	10	1,894	11	197	6	6,013	8								
		Total		513	100	18,859	100	3,497	100	74,890	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	10	2	248	1	81	3	1,201	2	3.1	3.1	.00	3.0 * ▲	.10	3.1	.05	
		2	Some	93	18	3,391	18	758	22	14,837	20								
		3	Quite a bit	238	47	9,271	49	1,579	46	36,251	48								
		4	Very much	171	32	5,890	31	1,061	29	22,251	30								
		Total		512	100	18,800	100	3,479	100	74,540	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	18	3	589	3	166	5	2,632	4	3.0	3.0	-.02	3.0	.00	3.0	.00	
		2	Some	111	23	3,968	22	774	23	16,517	22								
		3	Quite a bit	227	45	8,242	44	1,385	40	32,319	43								
		4	Very much	156	29	5,949	31	1,144	33	22,846	31								
		Total		512	100	18,748	100	3,469	100	74,314	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	38	7	910	5	205	6	4,123	6	3.1	3.1	-.02	3.1	-.05	3.1	-.02	
		2	Some	84	18	3,312	19	609	18	13,543	18								
		3	Quite a bit	194	38	7,313	39	1,225	36	28,512	38								
		4	Very much	194	37	7,201	37	1,422	40	28,077	38								
		Total		510	100	18,736	100	3,461	100	74,255	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 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				PFW		Great Lakes Public		Public Urban 5k- 10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	47	9	1,946	11	317	10	7,421	10	2.8	2.7	.08	2.8	-.03	2.8	.05
		2	Some	140	28	5,537	30	903	26	21,148	29							
		3	Quite a bit	184	36	6,599	35	1,191	34	26,727	36							
		4	Very much	140	27	4,614	24	1,046	30	18,877	25							
		Total	511	100	18,696	100	3,457	100	74,173	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	24	5	887	5	190	6	3,889	6	3.0	3.0	.09	3.0	.03	3.0	.08
		2	Some	99	20	4,352	24	779	23	17,263	24							
		3	Quite a bit	218	43	7,797	41	1,293	37	30,173	40							
		4	Very much	168	32	5,646	30	1,192	34	22,717	30							
		Total	509	100	18,682	100	3,454	100	74,042	100								
f. Providing support for your overall well- being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	32	6	1,187	7	244	8	4,805	7	2.9	2.9	-.02	3.0	-.09	2.9	-.05
		2	Some	138	28	4,509	25	746	21	17,400	24							
		3	Quite a bit	193	39	7,667	41	1,337	39	29,574	40							
		4	Very much	143	27	5,285	28	1,116	32	22,167	30							
		Total	506	100	18,648	100	3,443	100	73,946	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	123	25	4,166	23	663	20	15,470	21	2.3	2.3	.08	2.5 *	-.11	2.3	.00
		2	Some	158	31	7,148	39	1,134	33	26,925	36							
		3	Quite a bit	143	28	4,975	26	1,011	29	20,871	28							
		4	Very much	83	16	2,344	12	631	18	10,622	14							
		Total	507	100	18,633	100	3,439	100	73,888	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	46	9	1,534	8	264	8	6,438	9	2.8	2.8	.02	2.9 *	-.12	2.8	.00
		2	Some	136	27	5,216	28	819	24	19,844	27							
		3	Quite a bit	187	37	7,287	39	1,256	36	28,332	38							
		4	Very much	138	27	4,581	24	1,095	32	19,188	26							
		Total	507	100	18,618	100	3,434	100	73,802	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	90	18	3,123	17	452	13	12,294	17	2.5	2.4	.06	2.7 ****	-.19	2.5	.01
		2	Some	177	35	7,057	38	1,042	30	26,535	36							
		3	Quite a bit	148	29	5,704	30	1,140	34	22,980	31							
		4	Very much	92	18	2,727	14	809	23	12,015	16							
		Total	507	100	18,611	100	3,443	100	73,824	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 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				PFW		Great Lakes Public		Public Urban 5k- 10k		All Public		PFW		Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	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 (Comparison data are limited to NSSE 2020.)	1	Strongly disagree	7	1	193	2	46	2	1,342	2	3.3	3.2	.07	3.2	.09	3.2	.06	
		2	Disagree	31	6	818	8	194	9	5,779	8								
		3	Agree	274	54	6,080	55	1,238	54	39,927	53								
		4	Strongly agree	194	38	3,828	36	810	36	26,691	37								
		Total	506	100	10,919	100	2,288	100	73,739	100									
b. I feel valued by this institution.	SBvalued (Comparison data are limited to NSSE 2020.)	1	Strongly disagree	15	3	339	3	67	3	2,582	4	3.1	3.0 ** ▲	.14	3.0	.09	3.0 ** ▲	.14	
		2	Disagree	67	14	1,953	18	341	15	13,013	18								
		3	Agree	291	57	6,368	57	1,369	60	42,330	57								
		4	Strongly agree	134	26	2,249	21	508	21	15,735	22								
		Total	507	100	10,909	100	2,285	100	73,660	100									
c. I feel like part of the community at this institution.	SBcommunity (Comparison data are limited to NSSE 2020.)	1	Strongly disagree	18	4	385	4	76	4	2,732	4	3.0	3.0	-.01	3.0	-.03	3.0	-.01	
		2	Disagree	100	20	2,003	18	411	18	13,075	18								
		3	Agree	261	52	6,041	54	1,254	55	40,303	54								
		4	Strongly agree	125	24	2,497	24	554	24	17,643	24								
		Total	504	100	10,926	100	2,295	100	73,753	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	2	1	66	0	22	1	320	0	14.1	15.1 ** ▽	-.12	12.9 ** ▲	.14	13.9	.01	
		3	1-5 hrs	54	10	2,087	11	650	19	10,084	14								
		8	6-10 hrs	141	28	4,187	22	862	26	17,825	24								
		13	11-15 hrs	112	23	4,293	23	736	21	17,174	23								
		18	16-20 hrs	94	19	3,745	20	558	16	13,773	18								
		23	21-25 hrs	51	10	2,148	12	306	8	7,585	10								
		28	26-30 hrs	22	5	1,027	6	139	4	3,342	5								
		33	More than 30 hrs	23	5	1,003	6	150	4	3,427	5								
		Total	499	100	18,556	100	3,423	100	73,530	100									
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs (Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	245	49	6,021	31	1,331	39	25,785	35	4.1	5.4 *** ▽	-.19	5.3 *** ▽	-.16	5.3 *** ▽	-.17	
		3	1-5 hrs	143	28	6,626	36	1,036	30	23,998	32								
		8	6-10 hrs	50	10	2,916	17	473	14	10,995	15								
		13	11-15 hrs	24	5	1,434	8	285	9	6,152	9								
		18	16-20 hrs	18	4	817	5	141	4	3,324	5								
		23	21-25 hrs	16	3	393	2	77	2	1,630	2								
		28	26-30 hrs	4	1	126	1	29	1	549	1								
		33	More than 30 hrs	4	1	183	1	48	2	858	1								
Total	504	100	18,516	100	3,420	100	73,291	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 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				PFW		Great Lakes Public		Public Urban 5k- 10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Working for pay on campus	tmworkonhrs	0	0 hrs	438	86	14,550	78	2,857	83	60,111	82	1.9	2.7 ** ▽	-.13	2.2	-.06	2.2	-.06
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	9	2	578	3	110	3	2,179	3							
		8	6-10 hrs	22	4	1,191	7	120	4	3,703	5							
		13	11-15 hrs	12	3	1,093	6	140	5	3,410	5							
		18	16-20 hrs	13	3	701	4	105	3	2,414	3							
		23	21-25 hrs	4	1	267	2	39	1	900	1							
		28	26-30 hrs	6	1	52	0	13	1	243	0							
		33	More than 30 hrs	2	0	75	0	22	1	344	1							
		Total			506	100	18,507	100	3,406	100	73,304							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	187	38	11,987	68	1,909	57	48,224	66	12.0	5.3 *** ▲	.73	7.6 *** ▲	.41	5.5 *** ▲	.68
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	24	5	839	4	192	5	3,416	5							
		8	6-10 hrs	35	7	1,117	5	227	6	4,159	6							
		13	11-15 hrs	44	8	1,233	6	261	8	4,682	6							
		18	16-20 hrs	73	14	1,312	6	278	8	4,916	6							
		23	21-25 hrs	66	13	925	5	213	6	3,633	5							
		28	26-30 hrs	39	8	493	2	153	4	1,847	2							
		33	More than 30 hrs	37	8	626	3	177	6	2,497	4							
		Total			505	100	18,532	100	3,410	100	73,374							
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)										13.9	7.9 *** ▲	.55	9.7 *** ▲	.33	7.7 *** ▲	.55	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	311	63	10,997	60	1,897	55	44,191	60	2.1	2.3	-.05	3.2 *** ▽	-.20	2.5 * ▽	-.08
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	136	27	5,591	29	958	27	19,982	27							
		8	6-10 hrs	30	6	950	5	274	9	4,468	6							
		13	11-15 hrs	7	1	465	2	134	4	2,298	3							
		18	16-20 hrs	10	2	260	2	73	2	1,191	2							
		23	21-25 hrs	1	0	151	1	36	1	631	1							
		28	26-30 hrs	2	0	35	0	12	0	210	0							
		33	More than 30 hrs	2	0	77	0	30	1	375	1							
		Total			499	100	18,526	100	3,414	100	73,346							

*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 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				PFW		Great Lakes Public		Public Urban 5k- 10k		All Public		PFW		Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	9	2	242	1	105	3	1,330	2	12.0	13.3 *** ▽	-.16	12.3	-.04	12.9 *	▽	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	128	25	3,198	16	840	24	14,006	19								
	8	6-10 hrs	134	26	4,997	26	868	25	19,361	26									
	13	11-15 hrs	90	18	4,081	22	643	19	15,797	21									
	18	16-20 hrs	63	13	2,853	16	418	13	10,698	15									
	23	21-25 hrs	37	7	1,379	8	214	6	4,989	7									
	28	26-30 hrs	16	3	577	3	82	2	2,081	3									
	33	More than 30 hrs	28	6	1,199	7	253	8	5,081	7									
	Total			505	100	18,526	100	3,423	100	73,343	100								
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	349	70	14,707	81	2,278	67	55,705	76	3.0	1.9 *** △	.19	3.8 *	-.10	2.5	.08	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	71	14	1,786	9	458	13	7,751	10								
	8	6-10 hrs	33	7	725	4	228	7	3,511	5									
	13	11-15 hrs	11	2	483	2	146	4	2,510	3									
	18	16-20 hrs	14	3	304	2	102	3	1,375	2									
	23	21-25 hrs	5	1	169	1	56	2	817	1									
	28	26-30 hrs	1	0	48	0	28	1	303	0									
	33	More than 30 hrs	15	3	265	1	108	3	1,263	2									
	Total			499	100	18,487	100	3,404	100	73,235	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	54	10	7,173	38	998	29	27,075	36	5.6	4.1 *** △	.24	6.1	-.06	4.7 ***	△	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	287	57	6,982	39	1,265	37	26,652	37								
	8	6-10 hrs	105	21	2,421	13	538	16	10,263	14									
	13	11-15 hrs	27	5	959	5	268	8	4,476	6									
	18	16-20 hrs	13	3	408	2	151	4	2,068	3									
	23	21-25 hrs	8	2	222	1	59	2	1,065	1									
	28	26-30 hrs	4	1	98	1	29	1	416	1									
	33	More than 30 hrs	6	1	259	1	110	4	1,351	2									
	Total			504	100	18,522	100	3,418	100	73,366	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 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				PFW		Great Lakes Public		Public Urban 5k- 10k		All Public		PFW		Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
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	49	10	2,464	14	359	11	9,370	13	2.6	2.6	.00	2.7 **	-.13	2.6	-.04	
		2	Some	208	41	6,699	37	1,111	34	26,374	37								
		3	About half	149	30	5,232	27	1,047	30	20,674	28								
		4	Most	72	14	3,039	16	653	18	12,413	17								
		5	Almost all	25	5	1,056	5	241	7	4,352	6								
			Total	503	100	18,490	100	3,411	100	73,183	100								
tmreadinghrs (Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)												5.7 6.3 * ▽							
	tmreadinghrscol	1	0 hrs	2	1	65	0	21	1	314	0								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	285	58	9,737	53	1,850	56	40,078	56								
		3	More than 5, up to 10 hrs	132	26	5,354	29	922	27	20,551	28								
		4	More than 10, up to 15 hrs	50	10	1,690	9	286	8	6,344	8								
		5	More than 15, up to 20 hrs	14	3	872	5	170	5	3,093	4								
		6	More than 20, up to 25 hrs	11	2	536	3	107	3	1,895	3								
		7	More than 25 hrs	2	0	171	1	39	1	670	1								
			Total	496	100	18,425	100	3,395	100	72,945	100								
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	36	8	1,442	9	171	5	5,472	8	2.8	2.7	.08	2.9 ***	-.16	2.8	.01	
		2	Some	140	28	5,519	31	827	25	21,113	29								
		3	Quite a bit	219	44	7,784	41	1,538	45	31,080	42								
		4	Very much	105	20	3,644	19	852	25	15,340	21								
			Total	500	100	18,389	100	3,388	100	73,005	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 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

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						
				PFW		Great Lakes Public		Public Urban 5k- 10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Speaking clearly and effectively	pgspeak	1	Very little	38	8	2,218	13	225	7	7,831	11	2.8	2.6 *** △	.20	2.9 * ▽	-.10	2.7 ** △	.11
		2	Some	131	27	6,150	34	897	27	22,365	31							
		3	Quite a bit	235	47	6,766	35	1,392	40	28,032	38							
		4	Very much	95	18	3,273	18	866	26	14,640	20							
		Total		499	100	18,407	100	3,380	100	72,868	100							
c. Thinking critically and analytically	pgthink	1	Very little	15	3	530	3	93	3	2,259	3	3.1	3.1	.02	3.1	-.04	3.0	.04
		2	Some	92	18	3,562	20	619	18	14,421	20							
		3	Quite a bit	224	46	8,445	45	1,487	43	33,345	45							
		4	Very much	167	33	5,858	32	1,183	36	22,860	32							
		Total		498	100	18,395	100	3,382	100	72,885	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	46	9	2,153	11	342	10	7,665	10	2.8	2.7 ** △	.13	2.7	.09	2.7 * △	.11
		2	Some	130	26	5,822	31	1,019	30	22,102	30							
		3	Quite a bit	197	40	6,654	36	1,273	37	27,503	38							
		4	Very much	123	25	3,773	22	757	23	15,593	22							
		Total		496	100	18,402	100	3,391	100	72,863	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	46	10	2,433	14	445	13	9,978	14	2.7	2.6 ** △	.14	2.7	.05	2.6 ** △	.13
		2	Some	154	31	6,185	34	1,016	30	23,925	33							
		3	Quite a bit	191	39	6,343	34	1,213	35	25,400	35							
		4	Very much	104	21	3,432	19	713	22	13,598	19							
		Total		495	100	18,393	100	3,387	100	72,901	100							
f. Working effectively with others	pgothers	1	Very little	22	5	1,112	7	185	6	4,489	7	2.9	2.8	.08	3.0	-.07	2.8	.05
		2	Some	123	25	5,006	28	766	23	19,398	27							
		3	Quite a bit	234	47	7,816	42	1,417	41	30,794	42							
		4	Very much	117	23	4,471	24	1,014	30	18,206	25							
		Total		496	100	18,405	100	3,382	100	72,887	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	62	13	2,171	13	314	10	8,111	12	2.6	2.6	.01	2.8 *** ▽	-.17	2.7	-.05
		2	Some	150	30	5,669	31	908	27	21,386	29							
		3	Quite a bit	186	37	6,965	37	1,301	38	27,969	37							
		4	Very much	103	20	3,598	19	866	26	15,376	21							
		Total		501	100	18,403	100	3,389	100	72,842	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 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				PFW		Great Lakes Public		Public Urban 5k- 10k		All Public		PFW		Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	42	9	1,608	10	236	7	6,221	9	2.7	2.8	-.03	2.9 ***	-.21	2.8	-.07	
		2	Some	143	29	5,231	29	785	24	19,643	27								
		3	Quite a bit	202	40	7,068	38	1,288	37	27,927	38								
		4	Very much	113	22	4,491	24	1,081	32	19,114	26								
		Total	500	100	18,398	100	3,390	100	72,905	100									
i. Solving complex real- world problems	pgprobsolve	1	Very little	42	8	2,124	12	334	10	8,038	12	2.7	2.6 *	.09	2.7	-.06	2.6	.04	
		2	Some	167	34	6,202	34	1,011	30	23,769	32								
		3	Quite a bit	191	38	6,654	35	1,235	36	26,524	36								
		4	Very much	98	19	3,414	19	811	24	14,579	20								
		Total	498	100	18,394	100	3,391	100	72,910	100									
j. Being an informed and active citizen	pgcitizen	1	Very little	59	12	2,373	14	338	10	8,504	12	2.6	2.6	.02	2.8 ***	-.18	2.6	-.04	
		2	Some	169	34	6,046	33	955	29	23,479	32								
		3	Quite a bit	178	36	6,507	35	1,233	35	26,181	35								
		4	Very much	93	18	3,492	19	875	26	14,852	20								
		Total	499	100	18,418	100	3,401	100	73,016	100									
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	7	1	363	2	63	2	1,325	2	3.2	3.1	.02	3.1	.06	3.1	.04	
		2	Fair	74	15	2,490	14	539	16	10,827	15								
		3	Good	247	50	9,768	51	1,728	50	38,447	51								
		4	Excellent	171	34	5,859	32	1,082	31	22,734	31								
		Total		499	100	18,480	100	3,412	100	73,333	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	21	4	589	3	141	4	2,578	4	3.2	3.2	.02	3.1 *	.11	3.2	.05	
		2	Probably no	47	10	2,323	12	550	16	9,907	13								
		3	Probably yes	231	47	8,331	45	1,462	43	32,749	44								
		4	Definitely yes	204	39	7,322	39	1,280	37	28,479	39								
		Total		503	100	18,565	100	3,433	100	73,713	100								
21. Do you intend to return to this institution next year? ^f																			
	returnexp	No		20	4	898	5	204	6	2,911	4	88%	88%	.01	84% **	.13	88%	.00	
(Means indicate the percentage who responded "Yes.")		Yes		446	88	16,434	88	2,934	84	65,506	88								
		Not sure		36	8	1,261	7	321	10	5,459	8								
		Total		502	100	18,593	100	3,459	100	73,876	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 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your seniors compared with							
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW		Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	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	716	3	134	2	4,076	4	3.0	3.0	.05	3.1	-.08	3.0	.07	
		2	Sometimes	133	28	7,445	29	1,481	26	36,115	30								
		3	Often	147	31	8,522	33	1,844	32	39,047	32								
		4	Very often	179	38	9,484	35	2,413	40	42,451	34								
		Total	472	100	26,167	100	5,872	100	121,689	100									
b. Come to class without completing readings or assignments	unpreparedr (Reverse-coded version of unprepared created by NSSE.)	1	Very often	33	6	1,817	8	358	6	8,213	7	3.0	2.9	.04	3.1 ***	-.16	3.0	-.04	
		2	Often	65	13	3,946	16	664	11	16,793	14								
		3	Sometimes	276	59	13,834	52	3,056	52	64,039	52								
		4	Never	100	22	6,500	24	1,770	31	32,230	27								
		Total	474	100	26,097	100	5,848	100	121,275	100									
c. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	281	60	12,841	48	2,800	49	62,441	52	1.6	1.7 ***	-.21	1.7 ***	-.20	1.7 **	-.15	
		2	Sometimes	139	29	9,186	36	2,043	34	40,547	33								
		3	Often	32	7	2,530	10	605	10	11,008	9								
		4	Very often	23	5	1,499	6	397	7	7,053	6								
		Total	475	100	26,056	100	5,845	100	121,049	100									
d. Asked another student to help you understand course material	CLaskhelp	1	Never	64	14	2,990	12	793	15	14,798	13	2.4	2.5 **	-.13	2.4	-.01	2.5 *	-.11	
		2	Sometimes	219	47	10,735	41	2,607	45	49,743	41								
		3	Often	115	23	8,126	31	1,573	26	36,293	30								
		4	Very often	75	15	4,182	16	875	15	20,084	16								
		Total	473	100	26,033	100	5,848	100	120,918	100									
e. Explained course material to one or more students	CLexplain	1	Never	25	6	1,266	5	328	7	7,058	6	2.8	2.8	-.03	2.7	.04	2.8	.01	
		2	Sometimes	165	35	8,650	33	2,071	35	41,858	35								
		3	Often	175	37	10,277	39	2,150	36	45,540	37								
		4	Very often	109	23	5,775	23	1,292	22	26,286	22								
		Total	474	100	25,968	100	5,841	100	120,742	100									
f. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	88	19	4,374	17	997	18	20,008	17	2.4	2.5	-.09	2.5	-.08	2.5 *	-.11	
		2	Sometimes	176	38	8,994	35	1,951	34	41,038	34								
		3	Often	120	25	7,611	29	1,712	29	34,888	29								
		4	Very often	87	18	4,896	19	1,155	19	24,233	20								
		Total	471	100	25,875	100	5,815	100	120,167	100									

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NSSE 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b						
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		Your seniors compared with						
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Worked with other students on course projects or assignments	CLproject	1	Never	28	6	1,363	6	384	7	7,710	7	2.9	2.9	-.05	2.8	.03	2.9	-.03
		2	Sometimes	142	30	7,077	28	1,697	29	32,364	27							
		3	Often	161	34	9,695	37	2,127	37	44,047	37							
		4	Very often	140	29	7,668	30	1,599	27	35,519	30							
		Total	471	100	25,803	100	5,807	100	119,640	100								
h. Given a course presentation	present	1	Never	38	9	2,534	11	586	11	13,197	12	2.7	2.7	.03	2.8	-.05	2.7	.02
		2	Sometimes	153	33	8,403	34	1,677	29	37,823	32							
		3	Often	178	37	8,550	32	1,930	33	38,486	32							
		4	Very often	101	21	6,283	23	1,602	27	29,974	24							
		Total	470	100	25,770	100	5,795	100	119,480	100								
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	20	5	817	3	237	5	4,780	4	2.9	2.9	-.08	2.9	-.05	2.9	-.06
		2	Sometimes	126	27	6,731	27	1,541	27	32,160	28							
		3	Often	213	46	10,948	43	2,378	41	48,384	41							
		4	Very often	108	22	7,043	27	1,591	27	32,985	27							
		Total	467	100	25,539	100	5,747	100	118,309	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	45	11	1,876	8	370	7	8,864	8	2.6	2.7 *** ▽	-.19	2.8 *** ▽	-.28	2.7 *** ▽	-.20
		2	Sometimes	174	37	8,182	33	1,722	31	37,532	33							
		3	Often	174	37	9,282	36	2,085	36	42,462	35							
		4	Very often	73	15	6,037	23	1,536	25	28,826	23							
		Total	466	100	25,377	100	5,713	100	117,684	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	89	21	3,189	14	573	11	15,463	15	2.4	2.6 *** ▽	-.16	2.7 *** ▼	-.31	2.6 *** ▽	-.17
		2	Sometimes	159	34	8,833	36	1,831	33	40,085	35							
		3	Often	138	29	7,790	30	1,818	32	35,947	30							
		4	Very often	78	16	5,385	20	1,465	24	25,430	21							
		Total	464	100	25,197	100	5,687	100	116,925	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	33	7	1,241	5	251	5	5,602	5	2.7	2.8 * ▽	-.12	2.9 *** ▽	-.21	2.8 ** ▽	-.15
		2	Sometimes	144	32	7,680	30	1,590	28	34,628	30							
		3	Often	204	44	10,850	43	2,402	42	49,636	43							
		4	Very often	80	16	5,262	21	1,409	25	26,127	22							
		Total	461	100	25,033	100	5,652	100	115,993	100								

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NSSE 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

Seniors

Frequency Distributions ^a												Statistical Comparisons ^b						
												Your seniors compared with						
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	25	6	707	3	126	2	3,300	3	2.9	2.9 *	-0.10	3.0 ***	-0.21	3.0 **	-0.14
		2	Sometimes	115	25	6,237	26	1,299	24	27,534	24							
		3	Often	213	46	11,167	45	2,438	44	51,055	44							
		4	Very often	109	23	6,664	26	1,739	31	32,713	28							
		Total	462	100	24,775	100	5,602	100	114,602	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	13	3	519	2	100	2	2,379	2	2.8	2.9 **	-0.13	3.0 ***	-0.17	3.0 ***	-0.15
		2	Sometimes	143	32	6,445	27	1,444	27	29,028	26							
		3	Often	200	44	11,219	45	2,410	43	50,826	44							
		4	Very often	105	22	6,350	25	1,607	28	31,037	27							
		Total	461	100	24,533	100	5,561	100	113,270	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	5	1	225	1	49	1	1,157	1	3.1	3.2 *	-0.09	3.2 **	-0.14	3.2 *	-0.10
		2	Sometimes	82	18	3,749	16	862	16	17,876	16							
		3	Often	227	50	11,714	48	2,479	45	52,737	47							
		4	Very often	143	30	8,599	35	2,131	38	40,450	36							
		Total	457	100	24,287	100	5,521	100	112,220	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	81	19	3,852	17	841	16	19,691	19	2.4	2.4	-0.04	2.5 **	-0.15	2.4	-0.02
		2	Sometimes	182	39	9,562	40	1,997	36	44,284	40							
		3	Often	115	25	6,111	24	1,438	26	27,141	24							
		4	Very often	79	17	4,756	18	1,240	22	21,004	18							
		Total	457	100	24,281	100	5,516	100	112,120	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	197	44	9,788	41	2,252	41	47,527	43	2.0	2.0	-0.03	2.0	-0.04	2.0	.01
		2	Sometimes	127	28	7,459	31	1,613	30	33,637	30							
		3	Often	78	17	4,062	17	936	16	17,768	16							
		4	Very often	54	11	2,854	12	703	12	12,819	11							
		Total	456	100	24,163	100	5,504	100	111,751	100								
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	108	24	5,933	25	1,469	28	31,116	28	2.2	2.2	-0.02	2.2	-0.05	2.1	.01
		2	Sometimes	209	46	10,316	43	2,063	37	44,599	40							
		3	Often	94	20	5,080	21	1,223	22	22,699	20							
		4	Very often	45	10	2,685	11	719	13	12,460	11							
		Total	456	100	24,014	100	5,474	100	110,874	100								

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NSSE 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

Seniors

Frequency Distributions ^a												Statistical Comparisons ^b						
												Your seniors compared with						
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Discussed your academic performance with a faculty member	SFperform	1	Never	94	21	5,829	26	1,046	20	26,005	24	2.2	2.1	.09	2.3 **	-.15	2.2	.02
		2	Sometimes	213	46	10,619	44	2,235	40	48,214	43							
		3	Often	104	23	5,110	20	1,378	25	24,343	22							
		4	Very often	46	10	2,451	9	811	15	12,377	11							
		Total	457	100	24,009	100	5,470	100	110,939	100								
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	30	7	1,726	7	386	7	7,224	7	2.8	2.7	.05	2.8	-.01	2.8	-.02
		2	Some	129	28	7,474	32	1,535	28	32,074	29							
		3	Quite a bit	195	43	9,436	39	2,218	41	44,460	40							
		4	Very much	100	22	5,214	21	1,300	23	26,454	24							
		Total	454	100	23,850	100	5,439	100	110,212	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	15	4	675	3	152	3	3,195	3	3.1	3.0	.01	3.1	-.01	3.1	.00
		2	Some	77	17	4,812	20	1,089	20	22,541	21							
		3	Quite a bit	225	49	10,847	45	2,396	45	48,925	45							
		4	Very much	137	30	7,452	31	1,780	32	35,021	32							
		Total	454	100	23,786	100	5,417	100	109,682	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	14	3	848	4	160	3	3,650	4	3.0	3.0	.01	3.1	-.08	3.0	-.03
		2	Some	103	23	5,412	23	1,152	22	24,115	22							
		3	Quite a bit	203	44	10,436	44	2,281	42	47,099	43							
		4	Very much	130	29	6,908	29	1,796	33	33,821	31							
		Total	450	100	23,604	100	5,389	100	108,685	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	26	6	1,363	7	202	4	5,566	6	2.9	2.8	.04	3.0 ***	-.17	2.9	-.04
		2	Some	101	24	6,058	27	1,135	21	26,033	25							
		3	Quite a bit	208	45	10,013	42	2,335	44	45,983	42							
		4	Very much	109	24	6,067	25	1,696	31	30,554	28							
		Total	444	100	23,501	100	5,368	100	108,136	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	25	6	1,031	5	160	3	4,298	4	2.9	2.9	.00	3.0 **	-.13	2.9	-.07
		2	Some	102	23	5,971	26	1,179	23	25,525	24							
		3	Quite a bit	211	47	10,445	44	2,417	45	47,859	44							
		4	Very much	107	24	5,972	25	1,597	29	30,071	27							
		Total	445	100	23,419	100	5,353	100	107,753	100								

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NSSE 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b						
												Your seniors compared with						
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
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	5	1	506	2	128	3	2,351	2	3.1	3.1	.06	3.2	-.03	3.1	.01
		2	Some	79	18	4,259	19	916	18	19,203	18							
		3	Quite a bit	211	47	10,499	45	2,188	40	46,475	43							
		4	Very much	152	34	8,013	34	2,096	39	39,035	36							
		Total	447	100	23,277	100	5,328	100	107,064	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	18	4	862	4	255	5	4,511	4	3.1	3.0	.05	3.1	.01	3.0	.04
		2	Some	85	19	4,553	20	1,035	20	21,421	20							
		3	Quite a bit	192	43	10,686	46	2,159	40	46,373	43							
		4	Very much	149	34	7,148	30	1,876	35	34,457	32							
		Total	444	100	23,249	100	5,325	100	106,762	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	9	2	721	3	198	4	3,598	4	3.1	3.1	.01	3.1	-.01	3.1	.00
		2	Some	89	20	4,462	19	1,016	19	20,686	19							
		3	Quite a bit	196	45	9,904	43	2,044	38	43,924	41							
		4	Very much	149	34	8,128	35	2,060	38	38,404	36							
		Total	443	100	23,215	100	5,318	100	106,612	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	32	8	2,439	12	467	9	10,349	10	2.8	2.7 ** △	.13	2.9	-.06	2.8	.05
		2	Some	130	30	6,955	32	1,318	25	30,456	29							
		3	Quite a bit	157	35	7,909	33	1,891	36	36,866	34							
		4	Very much	124	27	5,880	24	1,636	30	28,727	26							
		Total	443	100	23,183	100	5,312	100	106,398	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	23	6	1,821	9	408	8	8,733	9	2.9	2.7 *** △	.21	2.9	.05	2.8 ** △	.15
		2	Some	120	27	6,972	31	1,389	26	31,023	29							
		3	Quite a bit	165	37	8,948	38	1,937	36	39,730	37							
		4	Very much	134	30	5,371	22	1,564	30	26,739	25							
		Total	442	100	23,112	100	5,298	100	106,225	100								

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Purdue University Fort Wayne

Seniors

Frequency Distributions ^a												Statistical Comparisons ^b						
												Your seniors compared with						
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
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	10	2,580	10	548	10	11,284	10	2.7	2.6	.03	2.6	.03	2.7	.01
		2	Sometimes	146	33	8,182	34	1,851	36	36,322	34							
		3	Often	173	39	7,989	36	1,855	35	37,376	36							
		4	Very often	75	18	4,092	19	983	19	19,982	20							
		Total	438	100	22,843	100	5,237	100	104,964	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	84	19	4,331	19	971	18	18,958	18	2.4	2.4	.03	2.4	-.02	2.4	.00
		2	Sometimes	151	34	8,613	37	1,870	36	38,355	36							
		3	Often	134	30	6,578	29	1,518	29	30,711	29							
		4	Very often	67	16	3,219	15	864	17	16,478	16							
		Total	436	100	22,741	100	5,223	100	104,502	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	76	17	3,714	16	894	17	16,754	16	2.4	2.4	-.04	2.4	-.02	2.4	-.06
		2	Sometimes	169	40	8,997	39	1,992	39	40,151	38							
		3	Often	133	30	7,018	32	1,571	30	32,320	31							
		4	Very often	57	13	2,957	14	737	14	14,889	15							
		Total	435	100	22,686	100	5,194	100	104,114	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	wrshortnum (Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	27	7	1,476	7	313	6	7,202	8	7.0	7.3	-.04	7.6	-.08	7.2	-.03
		1.5	1-2	89	22	4,211	19	852	17	19,020	19							
		4	3-5	127	29	6,553	29	1,591	31	30,435	29							
		8	6-10	90	20	4,905	21	1,156	22	22,422	21							
		13	11-15	38	8	2,419	11	553	11	11,015	10							
		18	16-20	29	6	1,216	5	274	5	5,440	5							
		23	More than 20	35	7	1,798	8	456	9	8,290	8							
		Total	435	100	22,578	100	5,195	100	103,824	100								
b. Between 6 and 10 pages	wrmednum (Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	89	22	5,720	26	1,230	24	26,866	27	3.7	3.3	.09	3.6	.02	3.4	.05
		1.5	1-2	148	34	7,724	34	1,677	32	33,454	32							
		4	3-5	112	25	5,226	23	1,231	23	23,683	22							
		8	6-10	50	11	2,358	10	664	13	11,793	11							
		13	11-15	14	3	887	4	226	4	4,239	4							
		18	16-20	11	2	308	1	72	1	1,593	2							
		23	More than 20	8	2	302	1	83	2	1,800	2							
		Total	432	100	22,525	100	5,183	100	103,428	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 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

Seniors

Frequency Distributions ^a												Statistical Comparisons ^b						
												Your seniors compared with						
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. 11 pages or more	wrlongnum	0	None	175	42	11,325	51	2,573	51	51,822	51	2.1	1.8 *	.10	1.9	.05	2.0	.04
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	165	37	7,459	32	1,648	31	32,405	30							
		4	3-5	57	12	2,116	9	522	10	10,197	10							
		8	6-10	20	4	826	4	212	4	4,266	4							
		13	11-15	8	2	456	2	127	2	2,573	2							
		18	16-20	3	1	154	1	42	1	908	1							
		23	More than 20	8	2	234	1	70	1	1,457	1							
	Total	436	100	22,570	100	5,194	100	103,628	100									
Estimated number of assigned pages of student writing.	wrpages	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)										81.3	74.6	.07	80.2	.01	78.5	.03
8. During the current school year, about how often have you had discussions with people from the following groups?																		
a. People of a race or ethnicity other than your own	DDrace	1	Never	27	7	1,047	5	244	5	4,802	5	2.8	3.0 ***	-.20	3.1 ***	-.25	3.1 ***	-.28
		2	Sometimes	126	29	6,052	26	1,081	23	22,958	22							
		3	Often	159	37	7,043	31	1,596	31	31,838	30							
		4	Very often	121	27	8,407	38	2,261	41	44,007	42							
		Total	433	100	22,549	100	5,182	100	103,605	100								
b. People from an economic background other than your own	DDeconomic	1	Never	20	5	798	4	238	5	4,241	4	2.9	3.0 ***	-.17	3.0 ***	-.18	3.1 ***	-.21
		2	Sometimes	122	29	5,540	25	1,121	23	22,942	22							
		3	Often	167	38	8,352	37	1,778	35	36,614	35							
		4	Very often	122	28	7,813	35	2,035	38	39,526	38							
		Total	431	100	22,503	100	5,172	100	103,323	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	24	6	1,145	5	318	7	6,056	6	2.8	3.0 ***	-.17	3.0 **	-.13	3.0 ***	-.18
		2	Sometimes	132	31	5,928	26	1,232	25	25,396	25							
		3	Often	156	35	7,624	33	1,732	33	33,700	32							
		4	Very often	119	28	7,800	35	1,891	35	38,189	37							
		Total	431	100	22,497	100	5,173	100	103,341	100								
d. People with political views other than your own	DDpolitical	1	Never	26	6	1,236	5	385	8	7,117	7	2.9	2.9	-.05	2.9	-.03	2.9	-.06
		2	Sometimes	120	28	6,714	30	1,411	28	29,678	28							
		3	Often	164	38	7,437	32	1,635	31	32,126	31							
		4	Very often	119	27	7,118	32	1,743	33	34,502	34							
		Total	429	100	22,505	100	5,174	100	103,423	100								

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NSSE 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

Seniors

Frequency Distributions ^a												Statistical Comparisons ^b						
												Your seniors compared with						
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW	Great Lakes Public	Public Urban 5k-10k	All Public			
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	15	3	638	3	91	2	2,743	3	2.9	3.0 **	-.13	3.1 ***	-.29	3.1 ***	-.18
		2	Sometimes	107	26	4,887	22	931	19	21,326	21							
		3	Often	199	47	9,809	44	2,251	44	44,656	43							
		4	Very often	106	24	7,069	31	1,874	36	34,121	33							
		Total	427	100	22,403	100	5,147	100	102,846	100								
b. Reviewed your notes after class	LSnotes	1	Never	31	8	1,784	9	298	6	6,907	7	2.8	2.7	.07	2.9 *	-.12	2.9	-.06
		2	Sometimes	125	29	7,316	34	1,426	28	30,396	30							
		3	Often	157	37	7,296	32	1,745	34	34,411	33							
		4	Very often	113	26	5,980	25	1,673	32	31,056	30							
		Total	426	100	22,376	100	5,142	100	102,770	100								
c. Summarized what you learned in class or from course materials	LSummary	1	Never	27	6	1,658	8	281	6	6,802	7	2.8	2.7	.01	2.9 **	-.15	2.8	-.09
		2	Sometimes	135	33	7,059	32	1,447	28	30,016	29							
		3	Often	171	40	8,257	37	1,933	38	37,827	37							
		4	Very often	93	21	5,407	23	1,488	29	28,134	27							
		Total	426	100	22,381	100	5,149	100	102,779	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	12	3	226	1	48	1	1,012	1	5.3	5.4	-.04	5.6 ***	-.22	5.5 **	-.13
		2		8	2	340	2	67	1	1,450	2							
		3		23	6	1,041	5	186	4	4,714	5							
		4		44	11	2,467	12	480	10	10,987	11							
		5		123	28	6,910	32	1,406	28	29,353	29							
		6		112	26	5,891	26	1,210	23	25,469	25							
		7	Very much	106	24	5,394	23	1,719	33	29,181	28							
		Total	428	100	22,269	100	5,116	100	102,166	100								
11. Which of the following have you done 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	Have not decided		43	10	1,710	8	628	13	10,556	10	50%	55% *	-.10	44% *	.12	47%	.07
		Do not plan to do		78	20	3,234	15	812	17	15,474	16							
		Plan to do		84	20	5,182	22	1,368	26	27,716	27							
		Done or in progress		223	50	12,112	55	2,295	44	48,198	47							
		Total		428	100	22,238	100	5,103	100	101,944	100							

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NSSE 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your seniors compared with							
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW		Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	39	9	2,176	9	747	15	13,074	13	24%	40% *** ▼	-.35	28%	-.09	32% *** ▼	-.19	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	247	59	9,844	43	2,373	47	46,097	45									
	Plan to do	37	9	1,672	8	524	10	9,717	10										
	Done or in progress	105	24	8,494	40	1,445	28	32,865	32										
	Total	428	100	22,186	100	5,089	100	101,753	100										
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom		Have not decided	59	14	2,669	11	884	17	15,559	15	19%	26% *** ▼	-.17	23%	-.10	22%	-.09	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	235	57	11,761	54	2,334	47	51,344	51									
	Plan to do	46	11	1,897	8	669	13	11,634	11										
	Done or in progress	82	19	5,786	26	1,187	23	22,844	22										
	Total	422	100	22,113	100	5,074	100	101,381	100										
d. Participate in a study abroad program	abroad		Have not decided	57	14	2,280	10	800	16	13,509	13	7%	16% *** ▼	-.28	11% * ▼	-.14	12% ** ▼	-.16	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	306	72	14,938	68	3,180	63	67,615	67									
	Plan to do	29	7	1,445	7	479	10	8,198	8										
	Done or in progress	32	7	3,464	16	617	11	12,095	12										
	Total	424	100	22,127	100	5,076	100	101,417	100										
e. Work with a faculty member on a research project	research		Have not decided	58	14	3,111	14	954	19	17,111	17	19%	25% ** ▼	-.14	23%	-.08	22%	-.06	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	223	52	11,232	50	2,275	45	48,642	48									
	Plan to do	61	15	2,511	11	708	14	13,690	14										
	Done or in progress	82	19	5,273	25	1,137	23	21,939	22										
	Total	424	100	22,127	100	5,074	100	101,382	100										
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone		Have not decided	25	6	1,814	8	589	12	11,242	11	52%	44% ** ▲	.15	44% ** ▲	.16	42% *** ▲	.21	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	62	14	4,412	22	976	19	22,064	22									
	Plan to do	113	28	5,679	26	1,260	25	25,761	26										
	Done or in progress	226	52	10,209	44	2,249	44	42,301	42										
	Total	426	100	22,114	100	5,074	100	101,368	100										
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse	1	None	167	41	8,943	44	1,764	36	38,956	40	1.8	1.7 ** ▲	.15	1.8	-.06	1.7	.06	
		2	Some	184	43	10,684	47	2,505	49	49,128	48								
		3	Most	58	13	2,002	8	637	12	10,450	10								
		4	All	15	3	422	2	156	3	2,393	2								
		Total		424	100	22,051	100	5,062	100	100,927	100								

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NSSE 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b						
												Your seniors compared with						
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	Qlstudent	1	Poor	7	2	237	1	70	1	1,297	1	5.4	5.6 *	-11	5.6 *	-12	5.6 **	-14
		2		5	1	316	2	97	2	1,537	2							
		3		26	6	860	4	185	4	3,885	4							
		4		42	10	2,178	10	546	11	9,930	10							
		5		116	27	5,810	26	1,197	24	24,726	24							
		6		117	28	6,478	29	1,327	26	28,133	28							
		7	Excellent	103	24	5,935	26	1,553	31	29,818	30							
		—	Not applicable	8	2	230	1	77	2	1,597	2							
		Total		424	100	22,044	100	5,052	100	100,923	100							
b. Academic advisors	Qladvisor	1	Poor	22	5	1,067	5	304	6	4,777	5	5.1	5.1	.00	5.2	-.06	5.2	-.05
		2		14	3	1,180	6	232	5	4,924	5							
		3		43	10	1,761	8	388	8	7,626	8							
		4		61	15	2,922	13	605	12	12,821	13							
		5		73	17	4,182	19	891	17	19,217	19							
		6		77	19	4,289	19	994	20	19,587	19							
		7	Excellent	122	29	6,351	29	1,566	32	30,364	30							
		—	Not applicable	7	2	266	1	66	1	1,502	1							
		Total		419	100	22,018	100	5,046	100	100,818	100							
c. Faculty	Qlfaculty	1	Poor	7	2	284	2	108	2	1,772	2	5.5	5.4	.08	5.5	-.01	5.4	.05
		2		5	1	431	2	123	3	2,308	2							
		3		23	5	1,060	5	214	4	5,072	5							
		4		41	10	2,635	12	523	10	11,949	12							
		5		108	25	5,640	26	1,135	22	24,065	24							
		6		114	27	6,452	29	1,341	27	27,861	28							
		7	Excellent	119	28	5,387	24	1,555	31	26,812	27							
		—	Not applicable	5	1	121	1	49	1	938	1							
		Total		422	100	22,010	100	5,048	100	100,777	100							

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Purdue University Fort Wayne

Seniors

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												Your seniors compared with						
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	16	4	803	4	261	5	4,371	4	4.9	4.9	-.01	5.0	-.04	5.0	-.03
		2		18	4	851	4	187	4	4,199	4							
		3		25	6	1,566	7	338	7	6,855	7							
		4		43	10	2,956	14	599	12	12,636	13							
		5		74	18	4,279	20	871	17	18,689	18							
		6		64	15	4,014	18	830	16	17,590	17							
		7	Excellent	59	14	3,607	16	944	19	18,552	19							
		—	Not applicable	122	29	3,915	18	1,013	21	17,849	18							
	Total	421	100	21,991	100	5,043	100	100,741	100									
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	17	4	963	5	282	5	4,945	5	4.9	4.9	.02	5.0	-.05	4.9	-.01
		2		28	6	1,028	5	259	5	5,028	5							
		3		39	9	1,799	8	391	8	8,020	8							
		4		52	13	3,417	16	717	14	14,877	15							
		5		81	19	4,781	21	1,052	20	21,181	21							
		6		89	22	4,373	20	998	20	19,747	19							
		7	Excellent	77	18	3,839	17	1,095	23	19,800	20							
		—	Not applicable	40	10	1,810	9	257	5	7,206	7							
	Total	423	100	22,010	100	5,051	100	100,804	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	11	3	374	2	125	2	1,870	2	3.1	3.1	.02	3.0	.10	3.1	-.02
		2	Some	64	16	4,231	19	1,102	23	18,613	18							
		3	Quite a bit	206	49	10,377	47	2,239	45	45,400	45							
		4	Very much	141	32	6,962	32	1,563	30	34,594	35							
		Total	422	100	21,944	100	5,029	100	100,477	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	21	5	1,076	6	300	6	5,558	6	2.9	2.9	.05	2.9	.01	2.9	.02
		2	Some	103	25	5,647	27	1,227	25	25,633	26							
		3	Quite a bit	187	45	9,585	43	2,069	41	42,300	42							
		4	Very much	111	26	5,587	24	1,419	28	26,760	27							
		Total	422	100	21,895	100	5,015	100	100,251	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	41	10	1,954	10	484	10	9,947	10	2.7	2.8	-.04	2.9 *	-.11	2.8	-.07
		2	Some	113	27	5,666	27	1,167	25	25,280	26							
		3	Quite a bit	179	43	8,432	39	1,801	35	37,169	37							
		4	Very much	89	21	5,824	25	1,556	30	27,718	27							
		Total	422	100	21,876	100	5,008	100	100,114	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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Purdue University Fort Wayne

Seniors

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												Your seniors compared with						
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	58	14	3,258	16	689	14	14,210	15	2.5	2.6	-.04	2.7 **	-.14	2.6 **	-12
		2	Some	145	35	7,053	33	1,446	30	30,076	30							
		3	Quite a bit	157	38	7,064	32	1,595	31	32,527	32							
		4	Very much	60	14	4,471	20	1,273	25	23,212	23							
		Total	420	100	21,846	100	5,003	100	100,025	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	37	9	1,658	8	441	9	8,296	9	2.7	2.8 **	-.13	2.8 **	-.14	2.8 **	-13
		2	Some	134	33	5,805	27	1,280	26	26,504	27							
		3	Quite a bit	162	38	8,727	40	1,859	37	38,593	38							
		4	Very much	88	21	5,631	25	1,418	28	26,511	26							
		Total	421	100	21,821	100	4,998	100	99,904	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	51	12	2,432	12	572	12	11,155	12	2.6	2.7 **	-.13	2.7 ***	-.18	2.7 ***	-18
		2	Some	151	36	6,283	29	1,350	27	27,462	28							
		3	Quite a bit	143	34	8,035	36	1,768	35	36,006	36							
		4	Very much	75	17	5,041	23	1,309	26	25,200	25							
		Total	420	100	21,791	100	4,999	100	99,823	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	129	30	7,745	36	1,605	32	32,817	33	2.1	2.0	.08	2.2	-.09	2.1	-.03
		2	Some	165	40	7,861	36	1,632	32	34,569	35							
		3	Quite a bit	93	22	4,285	19	1,081	22	21,042	21							
		4	Very much	32	8	1,890	8	659	13	11,257	11							
		Total	419	100	21,781	100	4,977	100	99,685	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	59	14	3,036	14	740	15	15,692	16	2.4	2.6 ***	-.16	2.6 ***	-.17	2.6 **	-14
		2	Some	167	40	7,075	32	1,507	30	30,939	31							
		3	Quite a bit	142	33	7,600	35	1,654	33	33,277	33							
		4	Very much	53	13	4,043	19	1,084	22	19,652	20							
		Total	421	100	21,754	100	4,985	100	99,560	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	97	23	4,371	21	940	20	21,682	22	2.2	2.3	-.07	2.4 ***	-.20	2.3	-.09
		2	Some	165	40	8,665	40	1,725	34	37,339	37							
		3	Quite a bit	121	28	6,181	28	1,456	29	27,144	27							
		4	Very much	37	9	2,539	11	859	17	13,439	13							
		Total	420	100	21,756	100	4,980	100	99,604	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 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

Seniors

Frequency Distributions ^a												Statistical Comparisons ^b						
												Your seniors compared with						
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	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 (Comparison data are limited to NSSE 2020.)	1	Strongly disagree	10	3	310	3	84	3	2,331	3	3.2	3.3 *	-12	3.3	-10	3.3 *	-12
		2	Disagree	30	8	864	7	231	7	6,700	7							
		3	Agree	231	55	6,656	48	1,647	48	48,073	47							
		4	Strongly agree	148	35	5,754	42	1,434	42	42,531	43							
		Total	419	100	13,584	100	3,396	100	99,635	100								
b. I feel valued by this institution.	SBvalued (Comparison data are limited to NSSE 2020.)	1	Strongly disagree	28	7	937	8	205	7	6,717	7	2.8	2.9	-.05	2.9 **	-.14	2.9	-.09
		2	Disagree	85	20	2,761	21	605	18	19,460	20							
		3	Agree	237	56	6,852	49	1,720	50	50,093	49							
		4	Strongly agree	68	16	3,015	22	858	25	23,265	23							
		Total	418	100	13,565	100	3,388	100	99,535	100								
c. I feel like part of the community at this institution.	SBcommunity (Comparison data are limited to NSSE 2020.)	1	Strongly disagree	32	8	830	7	204	7	5,757	6	2.8	2.9 ***	-19	2.9 ***	-19	2.9 ***	-22
		2	Disagree	105	25	2,692	20	670	20	18,957	19							
		3	Agree	212	51	6,787	49	1,687	49	49,961	49							
		4	Strongly agree	70	16	3,255	24	833	24	24,931	25							
		Total	419	100	13,564	100	3,394	100	99,606	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	4	1	95	1	19	0	413	0	14.3	14.9	-.07	14.1	.03	14.7	-.05
		3	1-5 hrs	67	17	2,964	14	790	16	13,509	14							
		8	6-10 hrs	90	22	5,092	23	1,228	25	23,809	24							
		13	11-15 hrs	82	19	4,505	20	994	20	20,595	20							
		18	16-20 hrs	76	18	3,916	18	844	17	17,489	18							
		23	21-25 hrs	38	8	2,254	11	474	10	10,134	10							
		28	26-30 hrs	25	6	1,316	6	267	5	5,749	6							
		33	More than 30 hrs	35	8	1,571	8	346	7	7,617	8							
Total				417	100	21,713	100	4,962	100	99,315	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs (Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	239	58	8,847	39	2,375	48	43,879	44	3.3	5.2 ***	-.27	4.5 ***	-.17	4.8 ***	-.21
		3	1-5 hrs	106	25	6,389	29	1,297	26	26,990	27							
		8	6-10 hrs	26	6	2,919	14	484	9	12,195	12							
		13	11-15 hrs	18	5	1,578	8	340	7	7,275	7							
		18	16-20 hrs	12	3	968	5	235	5	4,233	4							
		23	21-25 hrs	8	2	484	2	104	2	2,196	2							
		28	26-30 hrs	4	1	187	1	49	1	890	1							
		33	More than 30 hrs	4	1	296	1	74	1	1,470	2							
Total				417	100	21,668	100	4,958	100	99,128	100							

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NSSE 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

Seniors

Frequency Distributions ^a												Statistical Comparisons ^b						
												Your seniors compared with						
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Working for pay on campus	tmworkonhrs	0	0 hrs	340	81	14,934	67	3,845	78	73,563	75	3.0	4.5 *** ▽	-.20	3.2	-.03	3.5	-.07
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	10	2	877	4	179	3	3,567	3							
		8	6-10 hrs	16	4	1,702	9	225	4	6,339	6							
		13	11-15 hrs	19	4	1,580	8	217	4	5,820	6							
		18	16-20 hrs	15	4	1,445	7	304	6	6,031	6							
		23	21-25 hrs	5	1	675	3	85	2	1,970	2							
		28	26-30 hrs	5	1	202	1	27	0	665	1							
		33	More than 30 hrs	8	2	252	1	69	2	1,126	1							
		Total		418	100	21,667	100	4,951	100	99,081	100							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	102	25	8,670	45	1,599	33	38,197	40	17.2	11.4 *** ▲	.45	15.4 ** △	.13	13.0 *** ▲	.32
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	14	3	960	4	203	4	4,508	4							
		8	6-10 hrs	19	5	1,419	6	291	6	6,331	6							
		13	11-15 hrs	43	10	1,768	8	407	8	7,445	7							
		18	16-20 hrs	56	13	2,269	9	513	10	10,385	10							
		23	21-25 hrs	53	12	1,847	7	464	9	8,319	8							
		28	26-30 hrs	38	9	1,329	5	391	7	6,303	6							
		33	More than 30 hrs	92	24	3,427	15	1,093	24	17,703	18							
		Total		417	100	21,689	100	4,961	100	99,191	100							
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)										20.2	15.9 *** ▲	.33	18.7 * △	.11	16.5 *** △	.28	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	235	57	11,297	53	2,497	50	51,261	52	3.1	2.8	.04	3.7 * ▽	-.11	3.3	-.04
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	116	27	7,251	33	1,478	30	30,131	30							
		8	6-10 hrs	29	6	1,553	7	433	9	8,499	8							
		13	11-15 hrs	16	4	691	3	225	5	4,108	4							
		18	16-20 hrs	9	2	441	2	157	3	2,388	2							
		23	21-25 hrs	5	1	185	1	56	1	1,139	1							
		28	26-30 hrs	3	1	79	0	35	1	480	0							
		33	More than 30 hrs	4	1	169	1	71	2	1,133	1							
		Total		417	100	21,666	100	4,952	100	99,139	100							

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NSSE 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b						
												Your seniors compared with						
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	15	4	496	2	232	5	3,102	3	11.4	11.9	-.06	10.1 ***	.17	11.2	.03
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	102	24	5,112	22	1,543	31	26,071	26							
	8	6-10 hrs	114	27	6,089	28	1,338	27	27,622	28								
	13	11-15 hrs	85	21	4,237	20	811	16	18,481	19								
	18	16-20 hrs	36	8	2,820	14	533	11	11,581	12								
	23	21-25 hrs	29	7	1,214	6	185	4	4,902	5								
	28	26-30 hrs	6	1	583	3	91	2	2,254	2								
	33	More than 30 hrs	30	7	1,116	6	225	5	5,113	6								
	Total	417	100	21,667	100	4,958	100	99,126	100									
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	260	62	15,297	72	2,759	55	63,873	65	7.4	4.1 ***	.35	8.1	-.06	5.5 **	.18
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	34	8	2,205	10	584	12	11,275	11							
	8	6-10 hrs	24	6	946	4	298	6	5,546	5								
	13	11-15 hrs	15	3	668	3	218	4	3,649	4								
	18	16-20 hrs	8	2	475	2	186	4	2,686	3								
	23	21-25 hrs	6	1	276	1	102	2	1,546	2								
	28	26-30 hrs	10	3	151	1	65	1	958	1								
	33	More than 30 hrs	61	15	1,625	7	735	16	9,450	9								
	Total	418	100	21,643	100	4,947	100	98,983	100									
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	24	6	3,474	17	647	14	15,751	16	6.3	5.1 ***	.20	6.7	-.05	5.9	.06
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	252	59	11,777	55	2,469	49	49,651	50							
	8	6-10 hrs	83	20	3,853	17	967	19	18,865	19								
	13	11-15 hrs	25	6	1,330	6	353	7	7,064	7								
	18	16-20 hrs	13	3	524	2	171	3	2,992	3								
	23	21-25 hrs	7	2	214	1	95	2	1,496	1								
	28	26-30 hrs	2	0	100	0	49	1	710	1								
	33	More than 30 hrs	13	3	416	2	211	4	2,677	3								
	Total	419	100	21,688	100	4,962	100	99,206	100									

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NSSE 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b													
												Your seniors compared with													
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW		Great Lakes Public		Public Urban 5k-10k		All Public							
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e							
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	76	19	3,835	19	556	12	14,541	16	2.6	2.6	.00	2.9 ***	-.27	2.8 *	- .12							
		2	Some	129	31	6,775	33	1,371	27	29,333	30														
		3	About half	99	23	5,360	24	1,396	28	25,996	26														
		4	Most	87	20	4,030	18	1,093	22	20,000	20														
		5	Almost all	27	6	1,661	7	536	11	9,122	9														
			Total	418	100	21,661	100	4,952	100	98,992	100														
tmreadinghrs												6.2	6.3	-.02	7.2 ***	-.15	6.8 *	- .10							
(Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																									
	tmreadinghrscol	1	0 hrs	4	1	94	1	19	0	405	0														
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	218	55	11,435	54	2,392	49	49,666	51														
		3	More than 5, up to 10 hrs	116	26	5,995	28	1,369	27	27,665	28														
		4	More than 10, up to 15 hrs	41	9	2,002	9	518	10	9,523	9														
		5	More than 15, up to 20 hrs	18	4	1,000	5	292	6	5,523	6														
		6	More than 20, up to 25 hrs	13	3	759	3	215	4	3,904	4														
		7	More than 25 hrs	6	1	317	1	125	3	1,956	2														
			Total	416	100	21,602	100	4,930	100	98,642	100														
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	1,340	7	235	5	5,665	6	2.9	2.9	-.02	3.0 ***	-.18	3.0	- .08							
		2	Some	106	26	5,090	24	1,019	21	22,102	23														
		3	Quite a bit	180	43	8,750	40	1,893	38	39,262	39														
		4	Very much	109	26	6,426	29	1,796	36	31,912	32														
			Total	415	100	21,606	100	4,943	100	98,941	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 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b						
												Your seniors compared with						
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW	Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Speaking clearly and effectively	pgspeak	1	Very little	22	6	1,699	9	306	7	7,077	8	2.9	2.8	.02	3.0 *	-0.11	2.9	-0.05
		2	Some	111	27	5,529	27	1,138	24	23,522	24							
		3	Quite a bit	179	43	8,145	36	1,802	36	37,512	37							
		4	Very much	104	24	6,213	28	1,688	33	30,685	31							
		Total	416	100	21,586	100	4,934	100	98,796	100								
c. Thinking critically and analytically	pgthink	1	Very little	6	2	492	3	104	2	2,258	3	3.2	3.3	-0.09	3.3	-0.06	3.3	-0.10
		2	Some	70	17	2,821	13	709	15	12,820	13							
		3	Quite a bit	167	39	8,334	37	1,863	38	37,988	38							
		4	Very much	172	41	9,949	47	2,270	45	45,757	46							
		Total	415	100	21,596	100	4,946	100	98,823	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	34	8	2,030	9	465	9	8,988	9	2.9	2.9	-0.04	2.9	-0.01	2.9	-0.07
		2	Some	123	29	5,862	26	1,257	26	24,074	24							
		3	Quite a bit	138	32	7,145	33	1,679	34	33,740	34							
		4	Very much	123	31	6,559	33	1,542	31	32,004	34							
		Total	418	100	21,596	100	4,943	100	98,806	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	32	8	1,747	9	441	9	8,742	9	2.9	2.9	-0.06	2.9	-0.05	2.9	-0.03
		2	Some	107	27	4,911	23	1,154	23	23,332	24							
		3	Quite a bit	148	35	7,687	35	1,683	34	34,233	34							
		4	Very much	130	30	7,251	34	1,662	34	32,494	33							
		Total	417	100	21,596	100	4,940	100	98,801	100								
f. Working effectively with others	pgothers	1	Very little	13	4	988	5	236	5	4,525	5	3.0	3.0	-0.08	3.0	-0.09	3.1 *	-0.11
		2	Some	107	27	4,331	21	1,005	21	19,420	20							
		3	Quite a bit	165	39	8,633	39	1,900	38	38,455	38							
		4	Very much	131	31	7,647	35	1,805	36	36,385	36							
		Total	416	100	21,599	100	4,946	100	98,785	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	44	11	2,411	13	484	10	10,168	11	2.7	2.7	-0.03	2.9 ***	-0.18	2.8 *	-0.10
		2	Some	121	30	5,605	26	1,117	23	24,155	25							
		3	Quite a bit	149	35	7,645	34	1,698	34	34,474	34							
		4	Very much	104	24	5,917	27	1,638	32	29,931	30							
		Total	418	100	21,578	100	4,937	100	98,728	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 2020 Frequencies and Statistical Comparisons

Purdue University Fort Wayne

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your seniors compared with							
				PFW		Great Lakes Public		Public Urban 5k-10k		All Public		PFW		Great Lakes Public		Public Urban 5k-10k		All Public	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	41	11	1,956	10	382	8	8,474	9	2.7	2.8 *	-10	3.0 ***	-26	2.9 ***	-18	
		2	Some	128	32	5,723	27	1,047	22	23,719	25								
		3	Quite a bit	144	33	7,606	35	1,717	34	34,245	34								
		4	Very much	106	24	6,297	28	1,788	35	32,334	32								
		Total	419	100	21,582	100	4,934	100	98,772	100									
i. Solving complex real-world problems	pgprobsolve	1	Very little	34	9	1,846	9	435	9	8,693	9	2.8	2.8	-04	2.8	-06	2.8	-06	
		2	Some	118	29	5,879	27	1,304	27	25,868	26								
		3	Quite a bit	162	39	7,954	36	1,715	34	35,343	35								
		4	Very much	104	24	5,902	28	1,487	30	28,861	29								
		Total	418	100	21,581	100	4,941	100	98,765	100									
j. Being an informed and active citizen	pgcitizen	1	Very little	61	16	2,847	14	558	12	12,458	13	2.6	2.6	-04	2.8 ***	-17	2.7 *	-10	
		2	Some	125	30	6,668	31	1,356	28	28,668	29								
		3	Quite a bit	140	33	6,996	31	1,614	32	31,996	32								
		4	Very much	90	21	5,098	23	1,415	28	25,770	26								
		Total	416	100	21,609	100	4,943	100	98,892	100									
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	14	4	617	3	107	2	2,648	3	3.1	3.2 *	-11	3.2 *	-13	3.2 *	-13	
		2	Fair	59	15	2,837	13	707	15	13,399	14								
		3	Good	215	51	10,180	46	2,287	46	45,507	45								
		4	Excellent	130	30	8,046	37	1,871	38	37,734	38								
		Total		418	100	21,680	100	4,972	100	99,288	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	18	5	1,042	5	261	6	4,630	5	3.1	3.2	-07	3.2	-05	3.2	-09	
		2	Probably no	57	14	2,799	13	663	13	12,575	13								
		3	Probably yes	190	45	8,957	41	1,986	40	40,029	40								
		4	Definitely yes	154	36	8,935	41	2,071	41	42,360	43								
		Total		419	100	21,733	100	4,981	100	99,594	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 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g

Purdue University Fort Wayne

First-Year Students

Variable Name	N					Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Mean													Comparisons with:			Comparisons with:			Comparisons with:		
	PFW	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	Great Lakes Public	Public Urban 5k-10k	All Public	Great Lakes Public	Public Urban 5k-10k	All Public	Great Lakes Public	Public Urban 5k-10k	All Public
1 a. askquest	628	2.91	2.76	2.80	2.70	.034	.004	.010	.002	.84	.83	.85	.84	44,061	7,962	152,957	.000	.002	.000	.18	.13	.24
b. unpreparedr	622	3.08	3.02	3.10	3.06	.029	.004	.009	.002	.72	.78	.78	.77	43,917	751	152,443	.047	.650	.391	.08	-.02	.03
c. attendart	625	1.67	1.77	1.91	1.77	.038	.004	.011	.002	.96	.88	.92	.88	639	727	628	.007	.000	.006	-.12	-.27	-.12
d. CLaskhelp	626	2.59	2.65	2.63	2.62	.034	.004	.010	.002	.85	.87	.89	.87	43,752	7,889	151,626	.088	.265	.404	-.07	-.05	-.03
e. CLexplain	623	2.68	2.75	2.72	2.70	.031	.004	.010	.002	.78	.82	.83	.82	43,591	750	628	.022	.197	.408	-.09	-.05	-.03
f. CLstudy	618	2.42	2.53	2.55	2.53	.037	.005	.011	.002	.91	.96	.96	.96	637	739	623	.002	.001	.002	-.12	-.14	-.12
g. CLproject	616	2.73	2.66	2.74	2.66	.034	.004	.010	.002	.84	.85	.86	.86	43,190	7,729	148,908	.038	.937	.044	.08	.00	.08
h. present	616	2.40	2.22	2.45	2.24	.035	.004	.011	.002	.87	.88	.93	.90	43,075	743	148,611	.000	.162	.000	.20	-.06	.17
2 a. RIintegrate	611	2.75	2.60	2.59	2.55	.034	.004	.010	.002	.84	.83	.86	.85	42,517	726	615	.000	.000	.000	.18	.18	.23
b. RISocietal	604	2.51	2.54	2.56	2.52	.036	.004	.011	.002	.89	.86	.91	.88	42,123	7,542	144,196	.347	.207	.754	-.04	-.05	-.01
c. RIDiverse	605	2.44	2.52	2.56	2.52	.037	.004	.011	.002	.90	.89	.93	.91	41,750	7,448	142,426	.026	.003	.025	-.09	-.13	-.09
d. RIownview	599	2.73	2.73	2.82	2.74	.033	.004	.010	.002	.82	.81	.84	.81	41,280	7,326	140,318	.920	.013	.680	.00	-.11	-.02
e. RIPerspect	587	2.88	2.89	2.97	2.90	.032	.004	.010	.002	.78	.79	.80	.80	40,609	7,187	137,508	.947	.011	.585	.00	-.11	-.02
f. RInewview	577	2.86	2.83	2.89	2.83	.034	.004	.010	.002	.81	.79	.80	.79	40,025	7,045	134,830	.343	.374	.431	.04	-.04	.03
g. RIconnect	573	3.01	3.03	3.02	3.00	.030	.004	.009	.002	.71	.73	.75	.75	39,405	692	132,645	.501	.688	.734	-.03	-.02	.01
3 a. SFcareer	572	2.37	2.33	2.40	2.30	.039	.005	.012	.003	.92	.91	.97	.93	39,415	689	132,477	.341	.385	.077	.04	-.04	.07
b. SFotherwork	567	1.85	1.79	1.88	1.77	.040	.005	.012	.003	.94	.91	.97	.92	39,134	6,891	131,571	.141	.424	.064	.06	-.04	.08
c. SFdiscuss	567	2.16	2.00	2.06	1.98	.039	.004	.012	.002	.93	.88	.94	.90	581	6,807	570	.000	.023	.000	.18	.10	.20
d. SFperform	562	2.24	2.08	2.24	2.10	.036	.004	.012	.002	.85	.87	.94	.89	38,624	688	129,796	.000	.819	.000	.19	.01	.16
4 a. memorize	560	2.78	2.92	2.94	2.93	.033	.004	.010	.002	.78	.79	.80	.80	38,346	6,746	128,511	.000	.000	.000	-.18	-.21	-.19
b. HOapply	559	2.94	2.93	2.84	2.89	.033	.004	.010	.002	.77	.78	.81	.80	38,092	674	563	.725	.003	.164	.02	.13	.06
c. HOanalyze	551	2.96	2.88	2.85	2.88	.033	.004	.011	.002	.78	.81	.82	.81	567	665	555	.014	.002	.011	.10	.14	.10
d. HOevaluate	547	2.88	2.82	2.93	2.86	.034	.004	.010	.002	.80	.81	.81	.82	37,498	6,607	125,170	.135	.114	.736	.06	-.07	.01
e. HOform	544	2.88	2.84	2.92	2.86	.034	.004	.010	.002	.80	.80	.81	.81	37,302	6,587	124,311	.219	.301	.667	.05	-.05	.02
5 a. ETgoals	542	3.03	3.03	3.03	3.03	.032	.004	.010	.002	.75	.77	.81	.78	36,946	659	123,139	.945	.941	.995	.00	.00	.00
b. ETorganize	537	2.96	2.96	2.93	2.95	.035	.004	.011	.002	.81	.80	.88	.83	36,875	655	122,651	.889	.351	.661	.01	.04	.02
c. ETexample	540	3.08	3.01	2.99	2.99	.035	.004	.011	.002	.81	.80	.86	.82	36,784	6,501	122,397	.058	.035	.023	.08	.09	.10
d. ETdraftfb	534	2.88	2.73	2.87	2.75	.038	.005	.012	.003	.89	.91	.91	.91	550	6,482	122,053	.000	.814	.002	.16	.01	.13
e. ETfeedback	534	2.80	2.66	2.76	2.67	.037	.005	.012	.003	.84	.88	.93	.90	36,622	654	538	.000	.232	.000	.16	.05	.14
6 a. QRconclude	528	2.70	2.60	2.57	2.58	.036	.005	.011	.003	.83	.86	.87	.86	36,132	635	532	.007	.001	.002	.12	.15	.13
b. QRproblem	525	2.39	2.33	2.40	2.34	.041	.005	.012	.003	.93	.90	.92	.91	35,891	6,324	118,938	.136	.849	.217	.07	-.01	.05
c. QRevaluate	525	2.43	2.35	2.36	2.34	.038	.005	.012	.003	.88	.87	.90	.88	35,772	6,296	118,425	.030	.105	.023	.10	.07	.10

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g

Purdue University Fort Wayne

First-Year Students

Variable Name	N					Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Mean					Standard error ^h				Standard deviation ⁱ				Comparisons with:			Comparisons with:			Comparisons with:		
	PFW	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	Great Lakes Public	Public Urban 5k-10k	All Public	Great Lakes Public	Public Urban 5k-10k	All Public	Great Lakes Public	Public Urban 5k-10k	All Public
7 a. wrshortnum	529	6.38	6.53	5.93	6.06	.250	.030	.072	.016	5.76	5.69	5.44	5.47	35,714	6,275	118,128	.545	.070	.181	-.03	.08	.06
b. wrmednum	525	2.57	2.29	2.23	2.20	.152	.018	.046	.010	3.49	3.41	3.46	3.40	35,639	6,254	117,728	.068	.033	.014	.08	.10	.11
c. wrlongnum	527	1.14	.96	1.07	1.01	.141	.015	.042	.009	3.24	2.88	3.15	3.02	35,652	6,256	117,828	.151	.617	.320	.06	.02	.04
— wrpages	523	56.61	51.87	51.31	50.44	3.482	.389	1.033	.220	79.62	72.72	77.95	75.22	35,487	6,214	117,152	.140	.138	.061	.07	.07	.08
8 a. DDrace	526	3.03	3.01	3.00	3.03	.038	.005	.012	.003	.87	.89	.94	.91	35,531	641	117,567	.517	.380	.911	.03	.04	.00
b. DDeconomic	524	3.01	3.01	2.99	3.01	.037	.005	.012	.003	.86	.85	.92	.88	35,445	639	117,175	.958	.609	.895	.00	.02	-.01
c. DDreligion	522	3.01	2.96	2.90	2.94	.039	.005	.013	.003	.88	.89	.96	.93	35,446	639	526	.251	.010	.103	.05	.11	.07
d. DDpolitical	520	2.94	2.92	2.86	2.87	.040	.005	.013	.003	.91	.90	.96	.94	35,445	629	524	.650	.080	.127	.02	.08	.06
9 a. LSreading	520	2.99	2.95	2.99	2.96	.034	.004	.010	.002	.78	.77	.79	.77	35,215	6,165	116,264	.305	.840	.393	.05	-.01	.04
b. LSnotes	517	2.91	2.87	2.97	2.90	.037	.005	.012	.003	.85	.88	.86	.87	533	6,136	116,072	.267	.145	.849	.05	-.07	.01
c. LSsummary	517	2.87	2.79	2.89	2.81	.036	.005	.012	.003	.83	.87	.87	.87	533	6,150	521	.029	.594	.129	.09	-.02	.06
10. challenge	514	5.41	5.38	5.39	5.35	.056	.007	.017	.004	1.26	1.21	1.28	1.23	34,955	6,122	115,383	.590	.750	.285	.02	.01	.05
11 a. intern ^l	516	.100	.072	.079	.068	.0132	.0014	.0036	.0007	--	--	--	--	--	--	--	.015	.103	.004	.10	.07	.12
b. leader ^l	513	.055	.114	.092	.094	.0100	.0017	.0039	.0009	--	--	--	--	--	--	--	.000	.004	.002	-.22	-.15	-.15
c. learncom ^l	511	.085	.173	.124	.136	.0124	.0020	.0044	.0010	--	--	--	--	--	--	--	.000	.010	.001	-.27	-.13	-.16
d. abroad ^l	511	.020	.028	.031	.025	.0062	.0009	.0023	.0005	--	--	--	--	--	--	--	.271	.163	.509	-.05	-.07	-.03
e. research ^l	510	.048	.050	.053	.047	.0095	.0012	.0030	.0006	--	--	--	--	--	--	--	.868	.623	.847	-.01	-.02	.01
f. capstone ^l	512	.031	.018	.025	.021	.0076	.0007	.0021	.0004	--	--	--	--	--	--	--	.044	.431	.130	.08	.03	.06
12. servcourse	508	1.59	1.57	1.78	1.62	.032	.004	.010	.002	.72	.67	.74	.69	521	6,010	113,448	.403	.000	.452	.04	-.26	-.03
13 a. QIstudent	506	5.44	5.40	5.39	5.42	.062	.007	.019	.004	1.40	1.32	1.41	1.35	519	5,930	112,252	.547	.383	.701	.03	.04	.02
b. QIadvisor	510	5.53	5.37	5.32	5.33	.069	.009	.022	.005	1.57	1.56	1.62	1.58	33,732	5,891	110,842	.020	.005	.004	.10	.13	.13
c. QIfaculty	505	5.51	5.35	5.31	5.31	.061	.007	.020	.004	1.38	1.32	1.49	1.38	518	5,919	111,624	.009	.005	.001	.12	.13	.15
d. QIstaff	425	5.19	5.18	5.09	5.14	.082	.009	.024	.005	1.68	1.52	1.67	1.58	434	5,342	101,736	.871	.231	.540	.01	.06	.03
e. QIadmin	463	5.29	5.11	5.08	5.05	.074	.009	.023	.005	1.59	1.53	1.67	1.61	30,622	5,645	103,693	.010	.007	.001	.12	.13	.15
14 a. empstudy	511	3.10	3.10	3.02	3.06	.034	.004	.011	.002	.77	.74	.79	.75	34,297	5,975	112,566	.992	.029	.284	.00	.10	.05
b. SEacademic	511	3.00	3.02	3.00	3.01	.036	.004	.012	.002	.81	.81	.86	.83	34,210	625	112,208	.719	.989	.914	-.02	.00	.00
c. SElearnsup	509	3.06	3.07	3.10	3.08	.040	.005	.012	.003	.91	.87	.90	.89	34,188	5,942	112,095	.649	.289	.602	-.02	-.05	-.02
d. SEdiverse	510	2.81	2.73	2.84	2.76	.041	.005	.013	.003	.94	.95	.96	.95	34,106	5,939	111,981	.062	.519	.279	.08	-.03	.05
e. SESocial	508	3.03	2.96	3.00	2.96	.037	.005	.012	.003	.84	.86	.89	.87	34,070	619	111,719	.053	.445	.056	.09	.03	.08
f. SEwellness	504	2.88	2.89	2.96	2.92	.039	.005	.012	.003	.88	.88	.91	.89	33,985	5,912	111,567	.628	.056	.221	-.02	-.09	-.05

NSSE 2020 Frequencies and Statistical Comparisons

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Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	PFW	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	Comparisons with:			Comparisons with:			Comparisons with:		
														Great Lakes Public	Public Urban 5k-10k	All Public	Great Lakes Public	Public Urban 5k-10k	All Public	Great Lakes Public	Public Urban 5k-10k	All Public
g. SEnonacad	506	2.35	2.28	2.46	2.35	.046	.005	.014	.003	1.02	.95	1.01	.97	518	5,906	509	.116	.022	.995	.08	-.11	.00
h. SEactivities	506	2.81	2.79	2.92	2.81	.042	.005	.013	.003	.94	.90	.93	.92	33,940	5,906	111,342	.689	.010	.944	.02	-.12	.00
i. SEevents	506	2.47	2.41	2.66	2.46	.044	.005	.013	.003	.98	.93	.98	.95	518	5,923	111,381	.169	.000	.815	.06	-.19	.01
15 a. SBmyself	505	3.29	3.24	3.23	3.25	.028	.005	.012	.002	.64	.67	.68	.68	18,051	3,846	111,238	.123	.071	.160	.07	.09	.06
b. SBvalued	506	3.06	2.96	3.00	2.96	.032	.005	.012	.002	.72	.72	.70	.74	18,042	659	111,117	.001	.056	.002	.14	.09	.14
c. SBcommunity	503	2.97	2.98	2.99	2.98	.034	.006	.013	.002	.77	.75	.75	.76	18,059	3,859	111,248	.795	.591	.752	-.01	-.03	-.01
16 a. tmprephrs	497	14.05	15.07	12.90	13.94	.352	.045	.111	.024	7.84	8.18	8.16	8.05	33,801	5,876	110,853	.006	.003	.755	-.12	.14	.01
b. tmcocurrhrs	503	4.14	5.41	5.26	5.26	.295	.036	.097	.020	6.61	6.58	7.14	6.75	33,748	616	506	.000	.000	.000	-.19	-.16	-.17
c. tmworkonhrs	505	1.89	2.66	2.22	2.23	.247	.032	.080	.017	5.56	5.90	5.82	5.66	522	613	509	.002	.199	.168	-.13	-.06	-.06
d. tmworkoffhrs	504	11.96	5.26	7.56	5.54	.516	.050	.145	.028	11.58	9.18	10.65	9.44	513	586	506	.000	.000	.000	.73	.41	.68
— tmworkhrs	503	13.87	7.89	9.74	7.74	.556	.060	.170	.034	12.49	10.95	12.44	11.24	514	5,827	506	.000	.000	.000	.55	.33	.55
e. tmservehrs	499	2.08	2.31	3.20	2.49	.192	.025	.078	.015	4.30	4.61	5.75	4.91	33,757	675	503	.259	.000	.034	-.05	-.20	-.08
f. tmrelaxhrs	504	11.99	13.33	12.33	12.91	.385	.047	.124	.026	8.64	8.49	9.11	8.68	33,763	5,881	110,535	.000	.415	.017	-.16	-.04	-.11
g. tmcarehrs	499	3.00	1.93	3.78	2.50	.311	.030	.106	.019	6.95	5.56	7.74	6.32	507	618	110,375	.001	.018	.078	.19	-.10	.08
h. tmcommutehrs	503	5.57	4.13	6.05	4.69	.260	.033	.106	.020	5.83	5.99	7.79	6.58	33,747	683	508	.000	.088	.001	.24	-.06	.13
17. reading	502	2.61	2.60	2.75	2.65	.045	.006	.015	.003	1.00	1.08	1.09	1.08	519	617	506	.959	.002	.337	.00	-.13	-.04
— tmreadinghrs	494	5.75	6.31	6.04	6.03	.218	.030	.078	.016	4.84	5.51	5.70	5.45	512	627	499	.010	.206	.203	-.10	-.05	-.05
18 a. pgwrite	499	2.76	2.69	2.90	2.76	.039	.005	.011	.003	.86	.88	.83	.87	33,520	589	110,001	.081	.001	.855	.08	-.16	.01
b. pgspeak	498	2.76	2.57	2.85	2.67	.038	.005	.012	.003	.84	.93	.89	.92	516	5,799	503	.000	.035	.009	.20	-.10	.11
c. pgthink	497	3.08	3.06	3.11	3.05	.036	.004	.011	.002	.80	.80	.81	.81	33,506	5,793	109,808	.600	.390	.398	.02	-.04	.04
d. pganalyze	495	2.81	2.69	2.74	2.71	.041	.005	.013	.003	.92	.93	.92	.92	509	5,813	109,768	.003	.067	.014	.13	.09	.11
e. pgwork	494	2.71	2.58	2.66	2.59	.041	.005	.013	.003	.90	.95	.96	.95	509	602	498	.002	.269	.003	.14	.05	.13
f. pgothers	496	2.89	2.82	2.95	2.84	.036	.005	.012	.003	.81	.87	.87	.87	512	5,793	500	.068	.114	.216	.08	-.07	.05
g. pgvalues	501	2.63	2.62	2.79	2.68	.042	.005	.013	.003	.95	.94	.93	.94	33,526	5,818	109,760	.765	.000	.300	.01	-.17	-.05
h. pgdiverse	499	2.74	2.76	2.93	2.80	.040	.005	.013	.003	.90	.92	.92	.93	33,518	5,815	109,854	.564	.000	.112	-.03	-.21	-.07
i. pgprobsolve	497	2.69	2.61	2.74	2.65	.039	.005	.013	.003	.88	.93	.94	.93	513	608	501	.048	.203	.316	.09	-.06	.04
j. pgcitizen	499	2.60	2.58	2.77	2.64	.041	.005	.013	.003	.93	.95	.95	.94	33,554	5,830	110,019	.660	.000	.367	.02	-.18	-.04
19. evalexp	499	3.15	3.14	3.11	3.12	.033	.004	.010	.002	.73	.73	.74	.73	33,690	5,855	110,619	.679	.237	.358	.02	.06	.04
20. sameinst	503	3.22	3.20	3.13	3.18	.035	.004	.011	.002	.78	.78	.82	.80	33,849	5,884	111,263	.599	.019	.271	.02	.11	.05
21. returnexp ¹	501	.883	.881	.838	.883	.0144	.0018	.0050	.0010	--	--	--	--	--	--	--	.881	.008	.960	.01	.13	.00

IPEDS: 151102

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g

Purdue University Fort Wayne

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	PFW	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	Comparisons with:			Comparisons with:			Comparisons with:		
														Great Lakes Public	Public Urban 5k-10k	All Public	Great Lakes Public	Public Urban 5k-10k	All Public	Great Lakes Public	Public Urban 5k-10k	All Public
1 a. askquest	472	3.04	2.99	3.10	2.97	.041	.004	.010	.002	.89	.88	.86	.89	48,952	7,536	180,211	.283	.098	.130	.05	-.08	.07
b. unpreparedr	473	2.96	2.92	3.08	2.99	.036	.004	.010	.002	.78	.84	.81	.83	483	544	179,506	.400	.001	.360	.04	-.16	-.04
c. attendart	474	1.56	1.74	1.74	1.69	.037	.004	.011	.002	.81	.87	.89	.86	48,676	554	179,093	.000	.000	.001	-.21	-.20	-.15
d. CLaskhelp	473	2.40	2.51	2.40	2.49	.042	.004	.011	.002	.91	.90	.91	.91	48,620	7,502	178,872	.004	.889	.018	-.13	-.01	-.11
e. CLexplain	473	2.77	2.79	2.73	2.75	.040	.004	.010	.002	.86	.85	.87	.86	48,504	7,495	178,587	.455	.431	.759	-.03	.04	.01
f. CLstudy	471	2.41	2.50	2.50	2.52	.046	.005	.012	.002	.99	.99	1.00	1.00	48,295	7,448	177,560	.062	.078	.019	-.09	-.08	-.11
g. CLproject	471	2.86	2.91	2.84	2.89	.042	.004	.011	.002	.91	.89	.90	.91	48,149	7,445	176,683	.253	.544	.542	-.05	.03	-.03
h. present	470	2.70	2.68	2.75	2.68	.041	.004	.012	.002	.90	.94	.97	.97	479	546	472	.539	.249	.567	.03	-.05	.02
2 a. RIintegrate	466	2.86	2.93	2.91	2.91	.038	.004	.010	.002	.82	.82	.84	.85	47,614	7,353	174,363	.073	.255	.185	-.08	-.05	-.06
b. RISocietal	465	2.55	2.72	2.80	2.74	.041	.004	.011	.002	.87	.91	.90	.91	47,300	7,300	173,349	.000	.000	.000	-.19	-.28	-.20
c. RIDiverse	463	2.40	2.56	2.70	2.57	.046	.004	.012	.002	.99	.96	.95	.98	46,884	7,271	172,012	.000	.000	.000	-.16	-.31	-.17
d. RIownview	461	2.70	2.80	2.87	2.82	.039	.004	.010	.002	.83	.83	.83	.84	46,546	7,228	170,542	.011	.000	.002	-.12	-.21	-.15
e. RIPerspect	462	2.86	2.94	3.02	2.97	.039	.004	.010	.002	.83	.80	.80	.81	46,007	7,154	168,205	.028	.000	.002	-.10	-.21	-.14
f. RInewview	461	2.84	2.94	2.97	2.96	.037	.004	.010	.002	.79	.78	.79	.79	45,514	7,102	166,027	.007	.000	.001	-.13	-.17	-.15
g. RIconnect	456	3.09	3.16	3.20	3.17	.034	.003	.009	.002	.73	.72	.73	.73	45,006	521	458	.044	.003	.027	-.09	-.14	-.10
3 a. SFcareer	456	2.39	2.44	2.54	2.42	.046	.005	.012	.002	.98	.98	1.00	.99	44,990	7,035	164,084	.363	.002	.621	-.04	-.15	-.02
b. SFotherwork	455	1.96	1.98	2.00	1.95	.048	.005	.013	.003	1.03	1.02	1.04	1.02	44,708	7,020	163,427	.578	.410	.907	-.03	-.04	.01
c. SFdiscuss	455	2.16	2.17	2.21	2.15	.042	.004	.012	.002	.89	.93	.99	.96	44,428	534	457	.748	.261	.762	-.02	-.05	.01
d. SFperform	456	2.21	2.13	2.35	2.19	.042	.004	.012	.002	.89	.91	.96	.93	44,408	532	162,127	.067	.001	.693	.09	-.15	.02
4 a. memorize	452	2.80	2.75	2.80	2.81	.040	.004	.011	.002	.85	.87	.88	.87	44,077	6,926	160,907	.256	.894	.738	.05	-.01	-.02
b. HOapply	453	3.05	3.05	3.06	3.05	.037	.004	.010	.002	.78	.80	.80	.80	43,947	6,894	160,047	.903	.841	.949	.01	-.01	.00
c. HOanalyze	449	2.99	2.98	3.05	3.02	.038	.004	.010	.002	.81	.82	.82	.82	43,619	6,858	158,468	.852	.119	.504	.01	-.08	-.03
d. HOevaluate	442	2.88	2.84	3.02	2.91	.040	.004	.010	.002	.85	.87	.83	.86	43,394	6,827	157,590	.430	.000	.372	.04	-.17	-.04
e. HOform	444	2.89	2.89	3.00	2.95	.040	.004	.010	.002	.84	.84	.80	.83	43,244	502	156,913	.925	.008	.152	.00	-.13	-.07
5 a. ETgoals	447	3.14	3.10	3.16	3.13	.035	.004	.010	.002	.74	.78	.81	.79	42,953	523	155,816	.238	.522	.823	.06	-.03	.01
b. ETorganize	444	3.07	3.03	3.06	3.03	.040	.004	.011	.002	.83	.81	.86	.84	42,895	6,774	155,324	.342	.834	.418	.05	.01	.04
c. ETexample	443	3.10	3.09	3.11	3.09	.037	.004	.011	.002	.78	.81	.86	.83	42,834	519	155,072	.875	.742	.939	.01	-.01	.00
d. ETdraftfb	443	2.81	2.69	2.87	2.76	.044	.005	.012	.002	.93	.96	.95	.96	452	6,750	154,688	.004	.260	.263	.13	-.06	.05
e. ETfeedback	441	2.92	2.73	2.87	2.78	.042	.004	.012	.002	.89	.90	.93	.92	450	6,734	443	.000	.283	.001	.21	.05	.15
6 a. QRconclude	438	2.66	2.64	2.64	2.66	.042	.004	.011	.002	.88	.91	.90	.91	42,055	6,655	152,319	.576	.544	.879	.03	.03	.01
b. QRproblem	436	2.43	2.40	2.45	2.44	.047	.005	.012	.002	.98	.95	.98	.97	41,873	6,633	151,558	.535	.740	.926	.03	-.02	.00
c. QRevaluate	435	2.40	2.44	2.42	2.45	.044	.005	.012	.002	.92	.92	.93	.93	41,769	6,596	150,961	.354	.653	.232	-.04	-.02	-.06

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g

Purdue University Fort Wayne

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	PFW	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	Comparisons with:			Comparisons with:			Comparisons with:		
														Great Lakes Public	Public Urban 5k-10k	All Public	Great Lakes Public	Public Urban 5k-10k	All Public	Great Lakes Public	Public Urban 5k-10k	All Public
7 a. wrshortnum	435	7.02	7.31	7.56	7.20	.313	.032	.084	.017	6.52	6.53	6.58	6.48	41,528	6,599	150,483	.363	.098	.566	-.04	-.08	-.03
b. wrmednum	433	3.66	3.27	3.59	3.45	.220	.021	.056	.012	4.57	4.25	4.40	4.51	41,411	6,572	149,879	.058	.734	.317	.09	.02	.05
c. wrlongnum	436	2.14	1.79	1.95	1.98	.186	.018	.049	.010	3.88	3.59	3.85	3.95	41,522	6,594	150,185	.048	.314	.419	.10	.05	.04
— wrpages	433	81.34	74.65	80.23	78.48	4.741	.454	1.239	.259	98.61	91.75	96.76	99.70	41,203	6,534	149,065	.132	.818	.552	.07	.01	.03
8 a. DDrace	433	2.84	3.03	3.08	3.10	.043	.004	.012	.002	.90	.91	.92	.91	41,465	6,584	150,112	.000	.000	.000	-.20	-.25	-.28
b. DDeconomic	431	2.88	3.03	3.05	3.07	.042	.004	.011	.002	.88	.86	.90	.88	41,377	6,568	149,653	.000	.000	.000	-.17	-.18	-.21
c. DDreligion	431	2.84	2.99	2.96	3.01	.043	.004	.012	.002	.90	.90	.93	.93	41,374	6,572	149,698	.000	.007	.000	-.17	-.13	-.18
d. DDpolitical	429	2.87	2.91	2.90	2.92	.043	.005	.012	.002	.89	.91	.96	.94	41,376	500	431	.329	.475	.221	-.05	-.03	-.06
9 a. LSreading	427	2.91	3.02	3.13	3.06	.038	.004	.010	.002	.79	.81	.78	.81	41,167	6,525	148,924	.006	.000	.000	-.13	-.29	-.18
b. LSnotes	426	2.81	2.74	2.92	2.86	.044	.005	.012	.002	.91	.93	.91	.93	435	6,523	148,795	.122	.013	.219	.07	-.12	-.06
c. LSsummary	426	2.76	2.75	2.89	2.84	.042	.004	.011	.002	.86	.90	.88	.90	435	6,521	148,798	.826	.002	.054	.01	-.15	-.09
10. challenge	428	5.35	5.40	5.63	5.51	.070	.006	.017	.003	1.46	1.30	1.30	1.32	434	476	147,883	.472	.000	.009	-.04	-.22	-.13
11 a. intern ^l	428	.503	.552	.445	.468	.0242	.0025	.0064	.0013	--	--	--	--	--	--	--	.044	.019	.147	-.10	.12	.07
b. leader ^l	428	.239	.400	.279	.323	.0207	.0024	.0058	.0012	--	--	--	--	--	--	--	.000	.078	.000	-.35	-.09	-.19
c. learncom ^l	421	.189	.261	.229	.223	.0191	.0022	.0054	.0011	--	--	--	--	--	--	--	.001	.058	.090	-.17	-.10	-.09
d. abroad ^l	424	.071	.160	.112	.119	.0125	.0018	.0041	.0008	--	--	--	--	--	--	--	.000	.010	.003	-.28	-.14	-.16
e. research ^l	424	.194	.250	.226	.219	.0192	.0022	.0054	.0011	--	--	--	--	--	--	--	.007	.124	.200	-.14	-.08	-.06
f. capstone ^l	426	.519	.444	.437	.415	.0242	.0025	.0064	.0013	--	--	--	--	--	--	--	.002	.001	.000	.15	.16	.21
12. servcourse	424	1.78	1.68	1.82	1.74	.038	.003	.010	.002	.79	.69	.76	.72	430	480	425	.008	.261	.291	.15	-.06	.06
13 a. QIstudent	416	5.41	5.56	5.58	5.60	.068	.006	.018	.004	1.38	1.28	1.36	1.32	40,000	6,305	143,519	.025	.019	.005	-.11	-.12	-.14
b. QIadvisor	413	5.09	5.10	5.20	5.18	.087	.009	.023	.005	1.76	1.78	1.80	1.76	39,956	6,318	143,611	.953	.248	.331	.00	-.06	-.05
c. QIfaculty	417	5.52	5.41	5.53	5.45	.067	.007	.019	.004	1.36	1.35	1.45	1.42	40,185	6,351	144,302	.107	.859	.278	.08	-.01	.05
d. QIstaff	299	4.92	4.94	4.98	4.97	.098	.009	.025	.005	1.69	1.64	1.75	1.71	33,258	5,056	119,411	.900	.556	.608	-.01	-.04	-.03
e. QIadmin	383	4.91	4.88	5.00	4.93	.087	.009	.023	.005	1.70	1.66	1.73	1.71	36,746	6,059	134,873	.706	.330	.829	.02	-.05	-.01
14 a. empstudy	422	3.11	3.09	3.03	3.12	.037	.004	.010	.002	.76	.76	.79	.77	40,303	6,383	145,217	.682	.055	.625	.02	.10	-.02
b. SEacademic	422	2.91	2.86	2.90	2.89	.041	.004	.011	.002	.83	.85	.87	.86	40,209	6,361	144,871	.267	.856	.655	.05	.01	.02
c. SElearnsup	422	2.75	2.78	2.85	2.82	.043	.005	.013	.003	.89	.92	.96	.95	40,160	494	144,665	.414	.018	.131	-.04	-.11	-.07
d. SEdiverse	420	2.52	2.56	2.66	2.64	.044	.005	.013	.003	.90	.98	1.00	.99	430	496	422	.410	.002	.010	-.04	-.14	-.12
e. SESocial	422	2.71	2.82	2.84	2.82	.043	.005	.012	.002	.89	.90	.94	.92	40,058	6,343	144,333	.010	.006	.009	-.13	-.14	-.13
f. SEwellness	421	2.57	2.70	2.75	2.74	.045	.005	.013	.003	.91	.95	.97	.96	39,995	6,349	144,214	.006	.000	.000	-.13	-.18	-.18

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g

Purdue University Fort Wayne

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j				Significance ^k			Effect size ^e		
	PFW	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	PFW	Great Lakes Public	Public Urban 5k-10k	All Public	Comparisons with:				Comparisons with:			Comparisons with:		
			Great Lakes Public	Public Urban 5k-10k	All Public		Great Lakes Public	Public Urban 5k-10k	All Public		Great Lakes Public	Public Urban 5k-10k	All Public	Great Lakes Public	Public Urban 5k-10k	All Public	Great Lakes Public	Public Urban 5k-10k	All Public	Great Lakes Public	Public Urban 5k-10k	All Public	
g. SEnonacad	420	2.07	2.00	2.16	2.10	.044	.005	.013	.003	.91	.94	1.02	.99	39,983	497	422	.115	.062	.486	.08	-.09	-.03	
h. SEactivities	421	2.44	2.59	2.61	2.58	.043	.005	.013	.003	.89	.94	.99	.98	431	498	423	.001	.000	.002	-.16	-.17	-.14	
i. SEevents	420	2.23	2.29	2.43	2.32	.044	.005	.013	.003	.90	.92	.99	.96	39,947	494	422	.180	.000	.059	-.07	-.20	-.09	
15 a. SBmyself	420	3.22	3.31	3.29	3.31	.034	.005	.012	.002	.70	.71	.72	.71	435	520	421	.015	.054	.012	-.12	-.10	-.12	
b. SBvalued	419	2.81	2.86	2.93	2.89	.039	.006	.013	.002	.79	.85	.84	.85	22,247	4,305	143,747	.280	.007	.076	-.05	-.14	-.09	
c. SBcommunity	420	2.75	2.91	2.91	2.93	.040	.006	.013	.002	.83	.84	.84	.83	22,241	4,303	421	.000	.000	.000	-.19	-.19	-.22	
16 a. tmprephrs	418	14.35	14.94	14.07	14.74	.444	.044	.113	.023	9.08	8.81	8.67	8.77	39,861	6,295	143,376	.167	.526	.354	-.07	.03	-.05	
b. tmcocurrhrs	418	3.35	5.24	4.50	4.82	.307	.035	.092	.019	6.27	7.04	7.02	7.01	428	494	420	.000	.000	.000	-.27	-.17	-.21	
c. tmworkonhrs	419	3.00	4.52	3.22	3.51	.355	.039	.094	.019	7.26	7.78	7.17	7.13	428	6,286	143,051	.000	.526	.142	-.20	-.03	-.07	
d. tmworkoffhrs	418	17.16	11.42	15.44	12.99	.618	.064	.175	.035	12.63	12.65	13.42	13.07	39,830	486	419	.000	.008	.000	.45	.13	.32	
— tmworkhrs	417	20.17	15.93	18.67	16.48	.632	.064	.180	.035	12.91	12.76	13.74	13.38	39,694	485	418	.000	.023	.000	.33	.11	.28	
e. tmservehrs	418	3.06	2.84	3.74	3.31	.284	.026	.084	.015	5.80	5.10	6.41	5.83	423	492	143,151	.442	.022	.382	.04	-.11	-.04	
f. tmrelaxhrs	418	11.45	11.94	10.06	11.19	.427	.042	.106	.022	8.73	8.40	8.16	8.38	39,786	6,288	143,107	.236	.001	.539	-.06	.17	.03	
g. tmcarehrs	418	7.38	4.15	8.13	5.49	.597	.047	.160	.028	12.22	9.25	12.27	10.40	423	6,284	419	.000	.230	.002	.35	-.06	.18	
h. tmcommutehrs	420	6.27	5.09	6.66	5.87	.332	.029	.101	.018	6.80	5.83	7.74	6.76	425	499	143,226	.000	.260	.234	.20	-.05	.06	
17. reading	419	2.61	2.61	2.93	2.76	.057	.006	.015	.003	1.17	1.18	1.18	1.19	39,787	6,287	142,886	.978	.000	.012	.00	-.27	-.12	
— tmreadinghrs	417	6.20	6.30	7.20	6.80	.291	.029	.086	.017	5.94	5.82	6.57	6.26	39,666	491	142,350	.725	.001	.050	-.02	-.15	-.10	
18 a. pgwrite	416	2.89	2.91	3.04	2.96	.041	.005	.011	.002	.85	.90	.87	.89	39,643	6,268	142,813	.680	.000	.084	-.02	-.18	-.08	
b. pgspeak	417	2.86	2.84	2.96	2.91	.042	.005	.012	.002	.85	.94	.92	.92	427	6,259	419	.594	.036	.253	.02	-.11	-.05	
c. pgthink	415	3.21	3.28	3.26	3.28	.038	.004	.010	.002	.78	.80	.79	.79	39,629	6,276	142,648	.074	.221	.053	-.09	-.06	-.10	
d. pganalyze	418	2.86	2.89	2.87	2.93	.046	.005	.013	.003	.95	.96	.96	.96	39,652	6,265	142,592	.442	.780	.130	-.04	-.01	-.07	
e. pgwork	417	2.88	2.94	2.92	2.91	.046	.005	.013	.003	.94	.96	.96	.96	39,640	6,266	142,594	.199	.337	.495	-.06	-.05	-.03	
f. pgothers	417	2.97	3.03	3.04	3.06	.042	.004	.011	.002	.85	.88	.88	.87	39,627	6,278	142,542	.119	.085	.030	-.08	-.09	-.11	
g. pgvalues	418	2.72	2.75	2.89	2.82	.047	.005	.013	.003	.95	.99	.98	.98	39,619	6,264	142,470	.526	.001	.033	-.03	-.18	-.10	
h. pgdiverse	420	2.71	2.81	2.96	2.89	.047	.005	.012	.003	.95	.96	.95	.96	39,620	480	142,542	.036	.000	.000	-.10	-.26	-.18	
i. pgprobsolve	418	2.78	2.82	2.84	2.84	.044	.005	.012	.003	.91	.94	.95	.95	39,636	6,274	142,539	.415	.264	.211	-.04	-.06	-.06	
j. pgcitizen	417	2.60	2.63	2.77	2.70	.049	.005	.013	.003	.99	.99	.99	1.00	39,697	6,278	142,730	.475	.001	.043	-.04	-.17	-.10	
19. evalexp	419	3.08	3.17	3.18	3.18	.038	.004	.010	.002	.77	.78	.76	.78	427	477	420	.018	.010	.010	-.11	-.13	-.13	
20. sameinst	420	3.13	3.18	3.17	3.20	.040	.004	.011	.002	.82	.85	.86	.84	39,901	486	422	.179	.337	.071	-.07	-.05	-.09	

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Endnotes

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts.
- 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 N s 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."