NSSE 2019 Frequencies and Statistical Comparisons
Illinois Wesleyan University

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b]						
															Your seniors compared with			
				Illinois Wesleyan		Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019		Illinois Wesleyan	Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019	
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	1	1	13	1	115	1	6,277	3							
		2	Sometimes	17	18	299	15	2,207	17	63,101	25							
		3	Often	26	28	661	33	3,894	31	80,574	31	3.3	3.4	-.03	3.3	.03	3.1 ** △	.28
		4	Very often	54	53	1,081	52	6,543	51	107,586	41							
			Total	98	100	2,054	100	12,759	100	257,538	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	20	20	409	21	2,489	20	53,981	21							
		2	Sometimes	37	40	795	39	4,947	39	91,167	35							
		3	Often	23	24	513	25	3,165	25	64,820	25	2.4	2.4	.00	2.4	-.02	2.4	-.05
		4	Very often	16	16	328	16	2,115	17	46,524	18							
			Total	96	100	2,045	100	12,716	100	256,492	100							
c. Come to class without completing readings or assignments *(Reverse-coded version of unprepared created by NSSE)*	unpreparedr	1	Very often	6	6	120	6	754	6	15,829	6							
		2	Often	15	17	310	16	1,806	14	36,422	14							
		3	Sometimes	67	69	1,216	59	7,639	59	135,541	52	2.8	2.9	-.13	2.9	-.16	3.0 * ▽	-.24
		4	Never	10	9	398	19	2,512	20	68,563	28							
			Total	98	100	2,044	100	12,711	100	256,355	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	27	30	366	18	2,634	23	114,415	46							
		2	Sometimes	34	36	865	42	5,470	42	91,485	35							
		3	Often	21	19	457	22	2,686	20	30,742	11	2.2	2.4	-.20	2.3	-.08	1.8 *** ▲	.43
		4	Very often	14	15	354	17	1,910	15	19,301	7							
			Total	96	100	2,042	100	12,700	100	255,943	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	6	5	125	6	965	8	38,799	17							
		2	Sometimes	39	41	828	41	5,141	41	102,836	41							
		3	Often	36	39	706	35	4,288	33	73,927	28	2.6	2.6	-.02	2.6	.04	2.4 ** △	.23
		4	Very often	14	14	382	18	2,292	18	40,246	15							
			Total	95	100	2,041	100	12,686	100	255,808	100							
f. Explained course material to one or more students	CLexplain	1	Never	3	2	32	2	256	2	19,614	8							
		2	Sometimes	29	29	612	30	3,901	31	85,775	34							
		3	Often	39	43	843	42	5,163	40	93,754	36	2.9	2.9	-.03	2.9	.00	2.7 * △	.23
		4	Very often	25	25	549	27	3,350	27	56,327	22							
			Total	96	100	2,036	100	12,670	100	255,470	100							

Seniors

Frequency Distributions[a]

Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Illinois Wesleyan Count	Illinois Wesleyan %	Great Lakes: BAS Count	Great Lakes: BAS %	Carnegie Class Count	Carnegie Class %	NSSE 2018 & 2019 Count	NSSE 2018 & 2019 %	Illinois Wesleyan Mean	Great Lakes: BAS Mean	Great Lakes: BAS Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2018 & 2019 Mean	NSSE 2018 & 2019 Effect size[e]
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	12	13	186	10	1,250	10	48,841	21							
		2	Sometimes	28	27	650	32	4,150	33	83,638	33							
		3	Often	38	41	690	34	4,277	34	71,815	27	2.7	2.7	-.07	2.7	-.03	2.4 *	.21
		4	Very often	18	19	499	24	2,938	23	50,133	19						△	
			Total	96	100	2,025	100	12,615	100	254,427	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	4	5	60	3	384	3	22,072	10							
		2	Sometimes	27	27	544	27	3,545	28	71,163	28							
		3	Often	36	39	862	43	5,147	41	89,779	34	2.9	2.9	.00	2.9	.01	2.8	.14
		4	Very often	28	29	552	27	3,501	28	70,724	28							
			Total	95	100	2,018	100	12,577	100	253,738	100							
i. Given a course presentation	present	1	Never	3	3	62	3	360	3	29,333	13							
		2	Sometimes	22	22	551	27	3,093	25	76,340	31							
		3	Often	42	44	808	40	4,946	39	82,122	31	3.0	3.0	.09	3.0	.03	2.7 ***	.36
		4	Very often	29	31	599	30	4,182	33	65,779	25						▲	
			Total	96	100	2,020	100	12,581	100	253,574	100							

2. During the current school year, about how often have you done the following?

Item wording or description	Variable name[c]	Values[d]	Response options	Illinois Wesleyan Count	Illinois Wesleyan %	Great Lakes: BAS Count	Great Lakes: BAS %	Carnegie Class Count	Carnegie Class %	NSSE 2018 & 2019 Count	NSSE 2018 & 2019 %	Illinois Wesleyan Mean	Great Lakes: BAS Mean	Great Lakes: BAS Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2018 & 2019 Mean	NSSE 2018 & 2019 Effect size[e]
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	2	2	33	2	248	2	9,340	4							
		2	Sometimes	26	27	457	23	3,011	25	67,979	28							
		3	Often	39	43	858	43	5,237	42	104,099	41	3.0	3.1	-.11	3.0	-.07	2.9	.07
		4	Very often	27	28	651	32	3,992	32	70,316	27							
			Total	94	100	1,999	100	12,488	100	251,734	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	2	2	66	3	448	4	16,734	8							
		2	Sometimes	36	41	502	26	3,196	26	76,872	31							
		3	Often	32	32	741	37	4,656	37	92,903	36	2.8	3.0 *	-.24	3.0	-.20	2.8	.03
		4	Very often	25	25	690	34	4,176	33	64,405	25		▽					
			Total	95	100	1,999	100	12,476	100	250,914	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or	RIdiverse	1	Never	8	9	103	5	705	6	27,932	13							
		2	Sometimes	33	35	616	31	3,765	31	84,759	34							
		3	Often	29	31	680	34	4,373	35	80,556	31	2.7	2.9	-.20	2.8	-.16	2.6	.08
		4	Very often	24	24	600	29	3,582	28	56,212	21							
			Total	94	100	1,999	100	12,425	100	249,459	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 2019 Frequencies and Statistical Comparisons
Illinois Wesleyan University

Seniors

Frequency Distributions[a]

Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Illinois Wesleyan Count	Illinois Wesleyan %	Great Lakes: BAS Count	Great Lakes: BAS %	Carnegie Class Count	Carnegie Class %	NSSE 2018 & 2019 Count	NSSE 2018 & 2019 %	Illinois Wesleyan Mean	Great Lakes: BAS Mean	Great Lakes: BAS Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2018 & 2019 Mean	NSSE 2018 & 2019 Effect size[e]
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	1	1	55	3	378	3	10,650	5	2.8	2.9	-.17	2.9	-.15	2.8	-.05
		2	Sometimes	30	34	516	26	3,276	27	71,582	29							
		3	Often	47	50	911	46	5,591	45	108,979	43							
		4	Very often	16	16	507	25	3,131	25	56,794	23							
			Total	94	100	1,989	100	12,376	100	248,005	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their	RIperspect	1	Never	2	2	34	2	210	2	6,368	3	3.2	3.0	.16	3.0	.17	3.0 *	.24
		2	Sometimes	10	10	426	22	2,694	23	58,122	24						△	
		3	Often	52	56	926	46	5,709	46	112,110	45							
		4	Very often	30	32	593	30	3,681	30	69,325	28							
			Total	94	100	1,979	100	12,294	100	245,925	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	2	2	25	1	160	1	4,681	2	3.0	3.1	-.03	3.0	.00	3.0	.10
		2	Sometimes	17	18	443	22	2,841	24	63,322	27							
		3	Often	49	56	896	46	5,463	44	109,734	44							
		4	Very often	24	24	604	30	3,751	30	66,256	27							
			Total	92	100	1,968	100	12,215	100	243,993	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	1	1	8	0	79	1	2,084	1	3.2	3.3	-.15	3.2	-.08	3.2	-.01
		2	Sometimes	14	16	221	12	1,532	13	35,944	15							
		3	Often	40	47	900	47	5,662	47	114,196	47							
		4	Very often	34	36	818	41	4,870	39	90,027	37							
			Total	89	100	1,947	100	12,143	100	242,251	100							

3. During the current school year, about how often have you done the following?

Item wording or description	Variable name[c]	Values[d]	Response options	Illinois Wesleyan Count	Illinois Wesleyan %	Great Lakes: BAS Count	Great Lakes: BAS %	Carnegie Class Count	Carnegie Class %	NSSE 2018 & 2019 Count	NSSE 2018 & 2019 %	Illinois Wesleyan Mean	Great Lakes: BAS Mean	Great Lakes: BAS Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2018 & 2019 Mean	NSSE 2018 & 2019 Effect size[e]
a. Talked about career plans with a faculty member	SFcareer	1	Never	5	5	118	6	800	7	38,814	18	2.9	2.8	.12	2.8	.13	2.5 ***	.42
		2	Sometimes	30	33	722	37	4,358	36	91,411	38						▲	
		3	Often	25	30	592	30	3,786	31	62,408	25							
		4	Very often	30	32	524	27	3,216	26	49,743	19							
			Total	90	100	1,956	100	12,160	100	242,376	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	22	23	384	20	2,731	23	98,220	43	2.3	2.4	-.07	2.3	-.02	2.0 **	.34
		2	Sometimes	33	37	761	39	4,553	37	72,911	29						▲	
		3	Often	23	25	469	24	2,753	23	40,984	16							
		4	Very often	12	15	334	17	2,072	17	29,489	12							
			Total	90	100	1,948	100	12,109	100	241,604	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 2019 FREQUENCIES AND STATISTICAL COMPARISONS • 3

NSSE 2019 Frequencies and Statistical Comparisons
Illinois Wesleyan University

Seniors

Frequency Distributions[a]

Statistical Comparisons[b]
Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Illinois Wesleyan Count	Illinois Wesleyan %	Great Lakes: BAS Count	Great Lakes: BAS %	Carnegie Class Count	Carnegie Class %	NSSE 2018 & 2019 Count	NSSE 2018 & 2019 %	Illinois Wesleyan Mean	Great Lakes: BAS Mean	Great Lakes: BAS Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2018 & 2019 Mean	NSSE 2018 & 2019 Effect size[e]
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	9	10	165	9	1,166	10	62,987	28							
		2	Sometimes	44	51	811	42	4,945	41	95,871	40							
		3	Often	24	26	621	32	3,762	31	52,830	21	2.4	2.6	-.16	2.6	-.15	2.2 **	.29
		4	Very often	12	14	339	18	2,179	18	28,468	11						△	
			Total	89	100	1,936	100	12,052	100	240,156	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	20	22	247	13	1,487	13	51,499	23							
		2	Sometimes	39	47	865	45	5,311	44	104,631	43							
		3	Often	19	18	539	27	3,382	28	55,407	22	2.2	2.4 *	-.22	2.5 *	-.26	2.2	.00
		4	Very often	11	14	287	15	1,886	16	28,464	12		▽		▽			
			Total	89	100	1,938	100	12,066	100	240,001	100							

4. During the current school year, how much has your coursework emphasized the following?

Item wording or description	Variable name[c]	Values[d]	Response options	Illinois Wesleyan Count	Illinois Wesleyan %	Great Lakes: BAS Count	Great Lakes: BAS %	Carnegie Class Count	Carnegie Class %	NSSE 2018 & 2019 Count	NSSE 2018 & 2019 %	Illinois Wesleyan Mean	Great Lakes: BAS Mean	Great Lakes: BAS Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2018 & 2019 Mean	NSSE 2018 & 2019 Effect size[e]
a. Memorizing course material	memorize	1	Very little	8	8	179	10	1,095	9	19,206	8							
		2	Some	26	30	694	36	4,127	35	74,852	32							
		3	Quite a bit	36	41	748	39	4,590	38	93,857	39	2.7	2.6	.16	2.7	.10	2.7	.01
		4	Very much	18	21	308	16	2,193	18	51,114	21							
			Total	88	100	1,929	100	12,005	100	239,029	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	4	4	48	3	291	3	6,390	3							
		2	Some	21	26	331	17	2,129	18	45,806	19							
		3	Quite a bit	35	39	909	48	5,545	46	108,212	45	3.0	3.1	-.15	3.1	-.14	3.1	-.10
		4	Very much	28	32	641	33	4,006	33	77,912	32							
			Total	88	100	1,929	100	11,971	100	238,320	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	3	4	38	2	258	2	7,613	3							
		2	Some	21	24	357	19	2,214	19	50,508	21							
		3	Quite a bit	33	36	827	44	5,189	44	103,116	43	3.0	3.1	-.13	3.1	-.12	3.0	.00
		4	Very much	31	36	690	36	4,251	35	75,529	32							
			Total	88	100	1,912	100	11,912	100	236,766	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	4	5	48	3	339	3	11,117	5							
		2	Some	21	25	397	21	2,428	21	55,579	24							
		3	Quite a bit	37	41	821	43	5,268	44	101,640	43	2.9	3.1	-.17	3.1	-.15	2.9	.00
		4	Very much	26	29	637	33	3,844	32	67,615	28							
			Total	88	100	1,903	100	11,879	100	235,951	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 2019 FREQUENCIES AND STATISTICAL COMPARISONS • 4

NSSE 2019 Frequencies and Statistical Comparisons
Illinois Wesleyan University

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b]						
															Your seniors compared with			
				Illinois Wesleyan		Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019		Illinois Wesleyan	Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019	
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. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	5	6	39	2	308	3	8,981	4	3.0	3.1	-.14	3.0	-.11	3.0	.00
		2	Some	17	20	393	21	2,487	21	55,490	24							
		3	Quite a bit	40	46	871	46	5,381	45	105,199	44							
		4	Very much	25	27	592	31	3,674	31	65,469	28							
			Total	87	100	1,895	100	11,850	100	235,139	100							

5. During the current school year, to what extent have your instructors done the following?

				Illinois Wesleyan		Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019		Illinois Wesleyan	Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019	
			Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
a. Clearly explained course goals and requirements	ETgoals	1	Very little	3	3	21	1	146	1	5,036	2	3.0	3.2 ** ▼	-.34	3.2 ** ▼	-.30	3.1 * ▽	-.22
		2	Some	19	20	261	14	1,815	15	40,348	18							
		3	Quite a bit	45	52	901	48	5,482	46	102,929	44							
		4	Very much	20	24	696	37	4,346	37	85,599	37							
			Total	87	100	1,879	100	11,789	100	233,912	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	4	5	21	1	218	2	8,220	4	2.9	3.2 *** ▼	-.40	3.1 ** ▼	-.33	3.1 * ▽	-.22
		2	Some	22	25	287	15	1,958	17	43,256	19							
		3	Quite a bit	38	47	927	49	5,617	47	103,659	44							
		4	Very much	23	23	644	34	3,984	34	78,485	34							
			Total	87	100	1,879	100	11,777	100	233,620	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	6	6	27	1	226	2	7,827	4	2.9	3.2 *** ▼	-.42	3.2 *** ▼	-.37	3.1 * ▽	-.22
		2	Some	19	23	283	15	1,789	15	44,381	19							
		3	Quite a bit	39	44	805	44	5,197	44	96,927	41							
		4	Very much	23	26	754	40	4,529	38	84,061	36							
			Total	87	100	1,869	100	11,741	100	233,196	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	8	9	94	5	668	6	23,169	11	2.8	3.0	-.12	3.0	-.12	2.8	.08
		2	Some	18	21	480	26	2,866	25	65,145	28							
		3	Quite a bit	38	47	705	38	4,497	38	80,764	34							
		4	Very much	23	23	588	31	3,709	32	63,872	27							
			Total	87	100	1,867	100	11,740	100	232,950	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	8	8	79	4	514	5	16,852	8	2.8	2.9	-.11	2.9	-.12	2.8	.03
		2	Some	21	24	457	25	2,899	25	65,092	28							
		3	Quite a bit	36	43	819	44	5,032	43	89,751	38							
		4	Very much	21	25	511	27	3,261	28	60,591	26							
			Total	86	100	1,866	100	11,706	100	232,286	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.

Seniors

Frequency Distributions[a]

Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Illinois Wesleyan Count	Illinois Wesleyan %	Great Lakes: BAS Count	Great Lakes: BAS %	Carnegie Class Count	Carnegie Class %	NSSE 2018 & 2019 Count	NSSE 2018 & 2019 %	Illinois Wesleyan Mean	Great Lakes: BAS Mean	Great Lakes: BAS Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2018 & 2019 Mean	NSSE 2018 & 2019 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	12	13	238	13	1,447	12	25,824	11	2.6	2.6	.03	2.6	.00	2.6	.00
		2	Sometimes	30	34	643	34	3,865	33	80,118	34							
		3	Often	27	30	609	33	4,019	35	81,732	36							
		4	Very often	17	23	365	20	2,290	20	42,889	19							
			Total	86	100	1,855	100	11,621	100	230,563	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	18	20	334	18	2,033	17	42,095	18	2.5	2.4	.05	2.5	.04	2.4	.08
		2	Sometimes	27	30	700	38	4,347	37	86,547	37							
		3	Often	25	30	492	27	3,355	29	66,924	29							
		4	Very often	16	20	322	18	1,855	17	34,100	15							
			Total	86	100	1,848	100	11,590	100	229,666	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	12	13	262	14	1,702	15	38,454	17	2.6	2.5	.09	2.5	.09	2.4	.19
		2	Sometimes	33	37	712	38	4,320	37	89,892	39							
		3	Often	23	27	562	31	3,698	32	69,949	31							
		4	Very often	18	23	306	17	1,844	16	30,736	14							
			Total	86	100	1,842	100	11,564	100	229,031	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 *(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)*	wrshortnum	0	None	0	0	32	2	307	3	12,524	6	7.9	9.6 * ▽	-.25	9.0	-.16	7.7	.02
		1.5	1-2	14	17	192	10	1,345	12	38,184	17							
		4	3-5	28	31	451	24	3,053	26	65,205	29							
		8	6-10	24	29	516	29	3,140	27	51,459	22							
		13	11-15	8	9	270	15	1,660	14	25,709	11							
		18	16-20	6	6	163	9	873	8	14,144	6							
		23	More than 20	6	8	211	12	1,159	10	21,235	9							
			Total	86	100	1,835	100	11,537	100	228,460	100							
b. Between 6 and 10 pages *(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)*	wrmednum	0	None	19	25	182	10	1,375	12	49,834	23	2.7	4.2 *** ▼	-.38	4.2 *** ▼	-.35	3.7 ** ▽	-.21
		1.5	1-2	31	34	609	33	3,727	32	76,110	33							
		4	3-5	28	32	629	34	3,861	33	57,483	24							
		8	6-10	5	6	291	16	1,680	15	27,679	12							
		13	11-15	1	2	88	5	520	5	9,381	4							
		18	16-20	1	1	18	1	184	2	3,471	2							
		23	More than 20	0	0	18	1	158	1	3,803	2							
			Total	85	100	1,835	100	11,505	100	227,761	100							

NSSE 2019 Frequencies and Statistical Comparisons
Illinois Wesleyan University

Seniors

Frequency Distributions[a]

Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Illinois Wesleyan Count	%	Great Lakes: BAS Count	%	Carnegie Class Count	%	NSSE 2018 & 2019 Count	%	Illinois Wesleyan Mean	Great Lakes: BAS Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2018 & 2019 Mean	Effect size[e]
c. 11 pages or more	wrlongnum	0	None	35	43	430	24	3,161	28	105,695	47							
		1.5	1-2	42	48	988	53	5,727	48	79,259	33							
(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)		4	3-5	7	7	305	17	1,868	16	25,234	11							
		8	6-10	1	1	70	4	431	4	9,026	4	1.3	2.2 ** ▼	-.31	2.3 *** ▽	-.28	2.0 * ▽	-.18
		13	11-15	0	0	27	1	163	2	4,502	2							
		18	16-20	0	0	8	0	68	1	1,742	1							
		23	More than 20	1	1	12	1	126	1	2,655	1							
			Total	86	100	1,840	100	11,544	100	228,113	100							
Estimated number of assigned pages of student writing. *(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)*	wrpages											64.8	94.7 *** ▼	-.38	93.9 *** ▼	-.33	81.7 * ▽	-.18

8. During the current school year, about how often have you had discussions with people from the following groups?

Item wording or description	Variable name[c]	Values[d]	Response options	Illinois Wesleyan Count	%	Great Lakes: BAS Count	%	Carnegie Class Count	%	NSSE 2018 & 2019 Count	%	Illinois Wesleyan Mean	Great Lakes: BAS Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2018 & 2019 Mean	Effect size[e]
a. People of a race or ethnicity other than your own	DDrace	1	Never	2	3	41	2	422	4	11,396	5							
		2	Sometimes	21	22	484	27	2,926	25	53,003	23							
		3	Often	27	33	577	32	3,598	31	71,091	31	3.2	3.1	.07	3.1	.09	3.1	.09
		4	Very often	34	42	734	40	4,582	40	92,460	41							
			Total	84	100	1,836	100	11,528	100	227,950	100							
b. People from an economic background other than your own	DDeconomic	1	Never	3	3	30	2	253	2	9,628	5							
		2	Sometimes	9	11	386	21	2,529	22	51,281	23							
		3	Often	35	38	698	38	4,293	37	81,459	35	3.3	3.1 * △	.22	3.1 * △	.24	3.1 ** ▲	.30
		4	Very often	38	48	716	39	4,431	39	85,137	37							
			Total	85	100	1,830	100	11,506	100	227,505	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	0	0	95	5	558	5	14,436	7							
		2	Sometimes	15	19	543	31	3,194	27	60,312	26							
		3	Often	34	38	555	30	3,681	32	72,954	32	3.2	2.9 *** ▲	.33	3.0 * △	.27	3.0 ** △	.29
		4	Very often	36	43	639	34	4,064	36	79,848	36							
			Total	85	100	1,832	100	11,497	100	227,550	100							
d. People with political views other than your own	DDpolitical	1	Never	4	5	83	4	781	6	14,051	7							
		2	Sometimes	30	35	566	31	3,924	33	63,880	28							
		3	Often	27	32	559	30	3,371	30	73,786	32	2.8	2.9	-.11	2.9	-.01	2.9	-.09
		4	Very often	24	29	627	34	3,429	31	75,828	34							
			Total	85	100	1,835	100	11,505	100	227,545	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 2019 FREQUENCIES AND STATISTICAL COMPARISONS • 7

NSSE 2019 Frequencies and Statistical Comparisons
Illinois Wesleyan University

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b]							
													Your seniors compared with						
				Illinois Wesleyan		Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019		Illinois Wesleyan	Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019		
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	0	0	22	1	140	1	5,077	2								
		2	Sometimes	8	9	244	14	1,623	15	42,718	19								
		3	Often	42	49	766	42	4,975	43	99,776	44	3.3	3.3	.08	3.2	.13	3.1 **		.28
		4	Very often	35	42	791	43	4,708	40	79,103	35						△		
			Total	85	100	1,823	100	11,446	100	226,674	100								
b. Reviewed your notes after class	LSnotes	1	Never	8	8	168	10	1,122	10	17,304	8								
		2	Sometimes	27	32	710	39	4,046	35	68,915	30								
		3	Often	32	39	528	29	3,546	31	75,075	33	2.7	2.6	.09	2.7	.04	2.8		-.12
		4	Very often	17	21	421	22	2,734	24	65,187	29								
			Total	84	100	1,827	100	11,448	100	226,481	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	6	7	115	6	832	7	15,282	7								
		2	Sometimes	30	35	605	34	3,629	32	66,402	29								
		3	Often	27	32	686	38	4,250	37	84,907	37	2.8	2.8	.01	2.8	.00	2.8		-.07
		4	Very often	22	26	419	22	2,736	24	59,739	26								
			Total	85	100	1,825	100	11,447	100	226,330	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	0	0	14	1	91	1	2,380	1								
		2		1	1	16	1	120	1	3,133	2								
		3		4	5	48	3	359	4	9,299	4								
		4		9	10	173	10	1,112	10	22,663	10	5.3	5.5	-.14	5.5	-.16	5.6		-.17
		5		34	42	627	35	3,662	32	63,800	28								
		6		23	27	580	32	3,396	29	57,819	25								
		7	Very much	14	15	359	19	2,645	23	65,957	29								
			Total	85	100	1,817	100	11,385	100	225,051	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 *(Means indicate the percentage who responded "Done or in*		Have not decided	4	7	83	5	621	6	21,687	10								
			Do not plan to do	15	19	251	14	1,519	14	37,010	18								
			Plan to do	6	8	196	11	1,356	12	51,158	23	66%	70%	-.09	68%	-.03	49% **		.36
			Done or in progress	59	66	1,280	70	7,896	68	115,432	49						▲		
			Total	84	100	1,810	100	11,392	100	225,287	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 2019 FREQUENCIES AND STATISTICAL COMPARISONS • 8

NSSE 2019 Frequencies and Statistical Comparisons
Illinois Wesleyan University

Seniors

Frequency Distributions[a] | **Statistical Comparisons[b]**

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Illinois Wesleyan Count	%	Great Lakes: BAS Count	%	Carnegie Class Count	%	NSSE 2018 & 2019 Count	%	Illinois Wesleyan Mean	Great Lakes: BAS Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2018 & 2019 Mean	Effect size[e]
b. Hold a formal leadership role in a student organization or group	leader *(Means indicate the percentage who responded "Done or in*		Have not decided	1	2	64	3	567	5	25,859	12	**77%**	69%	.16	61% **	.34	35% ***	.86
			Do not plan to do	16	20	440	25	3,216	29	96,908	44				▲		▲	
			Plan to do	2	2	51	3	496	5	18,250	8							
			Done or in progress	65	77	1,255	69	7,096	61	83,820	35							
			Total	84	100	1,810	100	11,375	100	224,837	100							
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom *(Means indicate the percentage who responded "Done or in*		Have not decided	3	4	158	9	1,139	10	31,849	15	**23%**	29%	-.13	29%	-.14	23%	.01
			Do not plan to do	58	71	1,045	58	6,130	54	116,655	53							
			Plan to do	2	2	74	4	643	6	21,853	10							
			Done or in progress	21	23	532	29	3,432	29	53,811	23							
			Total	84	100	1,809	100	11,344	100	224,168	100							
d. Participate in a study abroad program	abroad *(Means indicate the percentage who responded "Done or in*		Have not decided	1	2	60	3	559	5	25,252	12	**39%**	40%	-.02	38%	.02	14% ***	.58
			Do not plan to do	48	57	954	53	5,820	52	148,070	67						▲	
			Plan to do	1	2	58	3	430	4	15,021	7							
			Done or in progress	34	39	741	40	4,553	38	35,968	14							
			Total	84	100	1,813	100	11,362	100	224,311	100							
e. Work with a faculty member on a research project	research *(Means indicate the percentage who responded "Done or in*		Have not decided	4	4	92	5	749	7	33,259	16	**42%**	50%	-.16	43%	-.03	23% ***	.41
			Do not plan to do	43	52	728	41	4,876	43	112,305	50						▲	
			Plan to do	2	3	76	5	649	6	25,084	12							
			Done or in progress	35	42	915	50	5,083	43	53,676	23							
			Total	84	100	1,811	100	11,357	100	224,324	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone *(Means indicate the percentage who responded "Done or in progress.")*		Have not decided	3	3	29	2	284	3	20,395	10	**60%**	81% ***	-.46	75% **	-.33	45% **	.30
			Do not plan to do	26	32	138	8	1,233	12	43,362	21		▼		▼		▲	
			Plan to do	4	5	168	9	1,051	10	52,878	25							
			Done or in progress	49	60	1,472	81	8,777	75	107,395	45							
			Total	82	100	1,807	100	11,345	100	224,030	100							

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

	Variable name[c]	Values[d]	Response options	Illinois Wesleyan Count	%	Great Lakes: BAS Count	%	Carnegie Class Count	%	NSSE 2018 & 2019 Count	%	Illinois Wesleyan Mean	Great Lakes: BAS Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2018 & 2019 Mean	Effect size[e]
	servcourse	1	None	33	42	555	31	3,625	33	82,173	39	**1.7**	1.8	-.16	1.8	-.17	1.8	-.12
		2	Some	43	49	1,123	62	6,667	58	112,502	48							
		3	Most	8	9	113	6	888	8	23,474	10							
		4	All	0	0	17	1	156	2	5,517	2							
			Total	84	100	1,808	100	11,336	100	223,666	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 2019 FREQUENCIES AND STATISTICAL COMPARISONS • 9

NSSE 2019 Frequencies and Statistical Comparisons
Illinois Wesleyan University

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b]							
															Your seniors compared with				
				Illinois Wesleyan		Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019		Illinois Wesleyan	Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019	
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	2	3	17	1	137	1	2,644	1							
		2		0	0	26	1	183	2	3,655	2							
		3		5	6	65	4	505	5	8,947	4							
		4		13	13	182	10	1,279	12	23,283	11							
		5		19	25	513	29	3,167	28	55,066	24	5.4	5.5	-.15	5.5	-.08	5.6	-.15
		6		28	32	563	30	3,341	29	59,041	26							
		7	Excellent	16	20	444	25	2,695	24	66,100	29							
		—	Not applicable	0	0	2	0	23	0	4,909	3							
			Total	83	100	1,812	100	11,330	100	223,645	100							
b. Academic advisors	QIadvisor	1	Poor	3	4	34	2	263	2	9,605	5							
		2		3	4	45	2	340	3	10,331	5							
		3		9	9	87	5	610	5	15,944	7							
		4		10	12	159	9	1,181	10	26,842	12							
		5		16	17	304	17	2,043	18	40,167	18	5.2	5.7 **	-.36	5.6 *	-.26	5.3	-.03
		6		19	24	436	24	2,562	22	43,459	19		▼		▽			
		7	Excellent	24	29	738	41	4,283	38	74,130	33							
		—	Not applicable	0	0	5	0	44	0	3,053	1							
			Total	84	100	1,808	100	11,326	100	223,531	100							
c. Faculty	QIfaculty	1	Poor	2	2	11	1	103	1	3,153	2							
		2		1	2	15	1	133	1	4,421	2							
		3		6	7	44	2	356	3	10,027	5							
		4		9	11	122	7	958	8	24,893	11							
		5		15	20	419	23	2,671	23	52,231	23	5.5	5.8 *	-.29	5.7	-.17	5.5	-.02
		6		28	32	609	34	3,685	32	62,112	27		▽					
		7	Excellent	23	27	588	33	3,402	30	64,636	29							
		—	Not applicable	0	0	2	0	17	0	1,943	1							
			Total	84	100	1,810	100	11,325	100	223,416	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 2019 Frequencies and Statistical Comparisons
Illinois Wesleyan University

Seniors

<table>
<tr><td colspan="9">Frequency Distributions[a]</td><td colspan="8">Statistical Comparisons[b]</td></tr>
<tr><td></td><td></td><td></td><td></td><td colspan="13">Your seniors compared with</td></tr>
<tr><td></td><td></td><td></td><td></td><td colspan="2">Illinois Wesleyan</td><td colspan="2">Great Lakes: BAS</td><td colspan="2">Carnegie Class</td><td colspan="2">NSSE 2018 & 2019</td><td>Illinois Wesleyan</td><td colspan="2">Great Lakes: BAS</td><td colspan="2">Carnegie Class</td><td colspan="2">NSSE 2018 & 2019</td></tr>
<tr><td>Item wording</td><td>Variable</td><td>Values</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Effect</td><td></td><td>Effect</td><td></td><td>Effect</td></tr>
<tr><td>or description</td><td>name[c]</td><td>d</td><td>Response options</td><td>Count</td><td>%</td><td>Count</td><td>%</td><td>Count</td><td>%</td><td>Count</td><td>%</td><td>Mean</td><td>Mean</td><td>size[e]</td><td>Mean</td><td>size[e]</td><td>Mean</td><td>size[e]</td></tr>
<tr><td>d. Student services staff</td><td>Qlstaff</td><td>1</td><td>Poor</td><td>2</td><td>3</td><td>82</td><td>5</td><td>544</td><td>5</td><td>9,507</td><td>4</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>(career services, student</td><td></td><td>2</td><td></td><td>9</td><td>12</td><td>97</td><td>6</td><td>630</td><td>6</td><td>9,456</td><td>4</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>activities, housing,</td><td></td><td>3</td><td></td><td>4</td><td>5</td><td>161</td><td>9</td><td>1,045</td><td>9</td><td>15,619</td><td>7</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>etc.)</td><td></td><td>4</td><td></td><td>17</td><td>19</td><td>288</td><td>16</td><td>1,851</td><td>16</td><td>28,856</td><td>13</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td></td><td>5</td><td></td><td>15</td><td>17</td><td>423</td><td>23</td><td>2,587</td><td>22</td><td>41,003</td><td>18</td><td>4.9</td><td>4.9</td><td>.01</td><td>4.8</td><td>.03</td><td>5.0</td><td>-.06</td></tr>
<tr><td></td><td></td><td>6</td><td></td><td>20</td><td>23</td><td>384</td><td>21</td><td>2,183</td><td>19</td><td>37,586</td><td>16</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td></td><td>7</td><td>Excellent</td><td>16</td><td>20</td><td>324</td><td>18</td><td>1,982</td><td>17</td><td>41,732</td><td>19</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td></td><td>—</td><td>Not applicable</td><td>1</td><td>1</td><td>52</td><td>3</td><td>506</td><td>5</td><td>39,606</td><td>19</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td></td><td></td><td>Total</td><td>84</td><td>100</td><td>1,811</td><td>100</td><td>11,328</td><td>100</td><td>223,365</td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>e. Other administrative</td><td>Qladmin</td><td>1</td><td>Poor</td><td>6</td><td>8</td><td>72</td><td>4</td><td>519</td><td>5</td><td>10,263</td><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>staff and offices</td><td></td><td>2</td><td></td><td>0</td><td>0</td><td>96</td><td>6</td><td>634</td><td>6</td><td>10,772</td><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>(registrar, financial aid,</td><td></td><td>3</td><td></td><td>6</td><td>7</td><td>155</td><td>9</td><td>1,043</td><td>9</td><td>17,730</td><td>8</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>etc.)</td><td></td><td>4</td><td></td><td>10</td><td>12</td><td>298</td><td>17</td><td>1,901</td><td>17</td><td>32,836</td><td>14</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td></td><td>5</td><td></td><td>18</td><td>20</td><td>425</td><td>23</td><td>2,666</td><td>23</td><td>46,496</td><td>20</td><td>5.2</td><td>4.9</td><td>.16</td><td>4.9</td><td>.18</td><td>5.0</td><td>.10</td></tr>
<tr><td></td><td></td><td>6</td><td></td><td>27</td><td>32</td><td>417</td><td>22</td><td>2,386</td><td>21</td><td>43,411</td><td>19</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td></td><td>7</td><td>Excellent</td><td>17</td><td>21</td><td>325</td><td>18</td><td>1,982</td><td>18</td><td>48,586</td><td>22</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td></td><td>—</td><td>Not applicable</td><td>0</td><td>0</td><td>21</td><td>1</td><td>194</td><td>2</td><td>13,236</td><td>7</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td></td><td></td><td>Total</td><td>84</td><td>100</td><td>1,809</td><td>100</td><td>11,325</td><td>100</td><td>223,330</td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="19">14. How much does your institution emphasize the following?</td></tr>
<tr><td>a. Spending significant</td><td>empstudy</td><td>1</td><td>Very little</td><td>0</td><td>0</td><td>19</td><td>1</td><td>163</td><td>2</td><td>4,528</td><td>2</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>amounts of time</td><td></td><td>2</td><td>Some</td><td>8</td><td>11</td><td>205</td><td>11</td><td>1,610</td><td>15</td><td>42,467</td><td>19</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>studying and on</td><td></td><td>3</td><td>Quite a bit</td><td>34</td><td>43</td><td>851</td><td>48</td><td>5,086</td><td>45</td><td>102,704</td><td>46</td><td>3.4</td><td>3.3</td><td>.14</td><td>3.2</td><td>.21</td><td>3.1 **</td><td>.35</td></tr>
<tr><td>academic work</td><td></td><td>4</td><td>Very much</td><td>42</td><td>46</td><td>733</td><td>40</td><td>4,433</td><td>38</td><td>72,951</td><td>32</td><td></td><td></td><td></td><td></td><td></td><td>▲</td><td></td></tr>
<tr><td></td><td></td><td></td><td>Total</td><td>84</td><td>100</td><td>1,808</td><td>100</td><td>11,292</td><td>100</td><td>222,650</td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>b. Providing support to</td><td>SEacademic</td><td>1</td><td>Very little</td><td>4</td><td>4</td><td>55</td><td>3</td><td>389</td><td>4</td><td>10,744</td><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>help students succeed</td><td></td><td>2</td><td>Some</td><td>14</td><td>17</td><td>321</td><td>18</td><td>2,327</td><td>21</td><td>52,041</td><td>24</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>academically</td><td></td><td>3</td><td>Quite a bit</td><td>31</td><td>37</td><td>805</td><td>45</td><td>5,060</td><td>45</td><td>94,731</td><td>42</td><td>3.2</td><td>3.1</td><td>.10</td><td>3.0</td><td>.17</td><td>2.9 *</td><td>.26</td></tr>
<tr><td></td><td></td><td>4</td><td>Very much</td><td>35</td><td>42</td><td>625</td><td>34</td><td>3,499</td><td>31</td><td>64,702</td><td>29</td><td></td><td></td><td></td><td></td><td></td><td>△</td><td></td></tr>
<tr><td></td><td></td><td></td><td>Total</td><td>84</td><td>100</td><td>1,806</td><td>100</td><td>11,275</td><td>100</td><td>222,218</td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>c. Using learning support</td><td>SElearnsup</td><td>1</td><td>Very little</td><td>4</td><td>5</td><td>70</td><td>4</td><td>534</td><td>5</td><td>18,554</td><td>9</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>services (tutoring</td><td></td><td>2</td><td>Some</td><td>23</td><td>26</td><td>367</td><td>21</td><td>2,473</td><td>22</td><td>53,837</td><td>25</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>services, writing center,</td><td></td><td>3</td><td>Quite a bit</td><td>28</td><td>34</td><td>732</td><td>41</td><td>4,630</td><td>41</td><td>84,601</td><td>38</td><td>3.0</td><td>3.0</td><td>-.04</td><td>3.0</td><td>.02</td><td>2.9</td><td>.15</td></tr>
<tr><td>etc.)</td><td></td><td>4</td><td>Very much</td><td>29</td><td>36</td><td>636</td><td>34</td><td>3,638</td><td>32</td><td>65,138</td><td>29</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td></td><td></td><td>Total</td><td>84</td><td>100</td><td>1,805</td><td>100</td><td>11,275</td><td>100</td><td>222,130</td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

*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 2019 FREQUENCIES AND STATISTICAL COMPARISONS • 11

NSSE 2019 Frequencies and Statistical Comparisons
Illinois Wesleyan University

Seniors

<div style="text-align:center">Frequency Distributions[a]   Statistical Comparisons[b]</div>

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Illinois Wesleyan Count	%	Great Lakes: BAS Count	%	Carnegie Class Count	%	NSSE 2018 & 2019 Count	%	Illinois Wesleyan Mean	Great Lakes: BAS Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2018 & 2019 Mean	Effect size[e]
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	9	9	212	11	1,571	14	32,577	15							
		2	Some	27	35	600	33	3,698	33	67,492	30							
		3	Quite a bit	29	33	596	34	3,645	32	71,678	32	2.7	2.7	.05	2.6	.12	2.6	.10
		4	Very much	19	23	397	22	2,339	21	49,925	23							
			Total	84	100	1,805	100	11,253	100	221,672	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	2	2	96	6	615	6	19,314	10							
		2	Some	21	25	397	22	2,803	26	57,897	27							
		3	Quite a bit	39	47	759	42	4,640	41	85,663	38	3.0	3.0	.02	2.9	.09	2.8 *	.19
		4	Very much	22	26	553	30	3,189	28	58,629	26						△	
			Total	84	100	1,805	100	11,247	100	221,503	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	4	4	153	9	1,057	9	26,609	13							
		2	Some	26	30	533	29	3,297	29	61,306	28							
		3	Quite a bit	31	37	697	39	4,314	38	79,897	36	2.9	2.8	.17	2.7	.18	2.7 *	.21
		4	Very much	23	29	423	23	2,581	23	53,339	24						△	
			Total	84	100	1,806	100	11,249	100	221,151	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	25	29	571	32	3,737	33	73,978	34							
		2	Some	29	36	754	42	4,383	39	77,534	35							
		3	Quite a bit	21	23	323	18	2,138	19	45,553	21	2.2	2.0	.13	2.0	.11	2.1	.07
		4	Very much	8	11	156	9	987	9	24,010	11							
			Total	83	100	1,804	100	11,245	100	221,075	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	5	6	113	6	922	8	37,704	19							
		2	Some	25	31	494	28	3,376	31	65,916	30							
		3	Quite a bit	34	39	754	42	4,385	39	73,400	32	2.8	2.8	-.01	2.7	.07	2.5 **	.28
		4	Very much	20	24	440	23	2,553	22	43,749	20						△	
			Total	84	100	1,801	100	11,236	100	220,769	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	4	5	152	8	1,135	10	47,184	23							
		2	Some	27	30	570	32	3,615	32	80,321	36							
		3	Quite a bit	33	41	714	40	4,398	39	62,713	27	2.8	2.7	.14	2.7	.21	2.3 ***	.54
		4	Very much	20	24	360	20	2,077	18	30,490	14						▲	
			Total	84	100	1,796	100	11,225	100	220,708	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 2019 FREQUENCIES AND STATISTICAL COMPARISONS • 12

NSSE 2019 Frequencies and Statistical Comparisons
Illinois Wesleyan University

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b]						
													Your seniors compared with					
				Illinois Wesleyan		Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019		Illinois Wesleyan	Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019	
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. About how many hours do you spend in a typical 7-day week doing the following?

Item wording or description	Variable name	Values	Response options	IW Count	IW %	GL Count	GL %	CC Count	CC %	NSSE Count	NSSE %	IW Mean	GL Mean	GL Effect	CC Mean	CC Effect	NSSE Mean	NSSE Effect
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs *(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	0	0	5	0	39	0	887	0							
		3	1-5 hrs	4	4	147	8	1,082	10	29,180	13							
		8	6-10 hrs	14	17	357	20	2,272	21	50,499	23							
		13	11-15 hrs	26	35	311	18	2,222	20	44,586	20							
		18	16-20 hrs	18	20	398	22	2,243	20	39,852	18	16.5	16.9	-.04	16.1	.04	14.9	.18
		23	21-25 hrs	7	7	248	14	1,468	13	23,925	11							
		28	26-30 hrs	8	9	141	8	866	7	13,825	6							
		33	More than 30 hrs	7	8	184	10	1,005	9	17,718	8							
			Total	84	100	1,791	100	11,197	100	220,472	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs *(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	12	14	206	11	1,992	19	91,902	44							
		3	1-5 hrs	26	29	587	33	3,585	31	61,032	27							
		8	6-10 hrs	20	24	421	23	2,348	21	28,658	12							
		13	11-15 hrs	7	10	230	13	1,351	12	16,453	7							
		18	16-20 hrs	6	9	156	8	936	8	10,501	5	9.6	9.0	.07	8.1	.18	4.9 ***	.65
		23	21-25 hrs	4	4	97	6	463	4	5,514	2						▲	
		28	26-30 hrs	6	7	36	2	212	2	2,305	1							
		33	More than 30 hrs	3	4	57	3	299	3	3,699	2							
			Total	84	100	1,790	100	11,186	100	220,064	100							
c. Working for pay **on campus**	tmworkonhrs *(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	23	30	640	36	4,669	44	154,000	72							
		3	1-5 hrs	9	9	311	18	1,736	15	11,101	4							
		8	6-10 hrs	29	33	439	24	2,477	21	18,470	7							
		13	11-15 hrs	16	19	212	11	1,256	11	14,642	6							
		18	16-20 hrs	5	6	137	8	691	6	13,672	6	7.5	6.1	.20	5.5 **	.29	3.7 ***	.53
		23	21-25 hrs	1	2	31	2	194	2	4,095	2				△		▲	
		28	26-30 hrs	0	0	13	1	61	1	1,522	1							
		33	More than 30 hrs	1	2	12	1	103	1	2,647	1							
			Total	84	100	1,795	100	11,187	100	220,149	100							

NSSE 2019 Frequencies and Statistical Comparisons
Illinois Wesleyan University

Seniors

Frequency Distributions[a]

Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	Illinois Wesleyan Count	Illinois Wesleyan %	Great Lakes: BAS Count	Great Lakes: BAS %	Carnegie Class Count	Carnegie Class %	NSSE 2018 & 2019 Count	NSSE 2018 & 2019 %	Illinois Wesleyan Mean	Great Lakes: BAS Mean	Great Lakes: BAS Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2018 & 2019 Mean	NSSE 2018 & 2019 Effect size[e]
d. Working for pay **off campus**	tmworkoffhrs	0	0 hrs	62	76	1,123	64	6,767	61	89,934	40							
		3	1-5 hrs	4	5	164	9	867	7	11,078	5							
(Recoded version		8	6-10 hrs	3	3	157	9	873	8	13,979	6							
of tmworkoff		13	11-15 hrs	8	9	113	6	687	6	14,957	6							
created by NSSE.		18	16-20 hrs	3	4	105	5	708	6	19,821	9	3.2	4.6	-.17	6.3 *** ▼	-.31	13.3 *** ▼	-.75
Values are		23	21-25 hrs	3	3	43	2	453	4	15,453	7							
estimated number		28	26-30 hrs	0	0	36	2	281	2	11,467	5							
of hours per		33	More than 30 hrs	1	1	52	3	557	6	43,596	22							
week.)			Total	84	100	1,793	100	11,193	100	220,285	100							
Estimated number of hours working for pay	tmworkhrs											10.7	10.6	.00	11.7	-.10	17.0 *** ▼	-.47
	(Continuous variable created by NSSE)																	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	37	47	856	48	5,573	51	106,615	50							
		3	1-5 hrs	37	42	753	41	4,142	36	76,058	33							
(Recoded version		8	6-10 hrs	8	9	113	6	790	7	18,523	8							
of tmservice		13	11-15 hrs	1	1	47	3	327	3	8,231	4							
created by NSSE.		18	16-20 hrs	1	1	12	1	158	1	5,001	2	2.3	2.4	-.04	2.8	-.11	3.3 ** ▽	-.18
Values are		23	21-25 hrs	0	0	7	0	87	1	2,252	1							
estimated number		28	26-30 hrs	0	0	3	0	34	0	1,019	0							
of hours per		33	More than 30 hrs	0	0	5	0	86	1	2,433	1							
week.)			Total	84	100	1,796	100	11,197	100	220,132	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	3	3	15	1	139	1	6,751	3							
		3	1-5 hrs	12	12	333	18	2,391	21	61,749	28							
(Recoded version		8	6-10 hrs	21	24	568	31	3,386	30	61,935	28							
of tmrelax created		13	11-15 hrs	24	30	384	22	2,416	22	40,162	18							
by NSSE. Values		18	16-20 hrs	14	17	255	15	1,489	14	24,749	11	12.8	12.4	.05	11.8	.12	10.7 * △	.25
are estimated		23	21-25 hrs	6	8	108	6	631	6	10,312	5							
number of hours		28	26-30 hrs	3	4	46	3	257	2	4,638	2							
per week.)		33	More than 30 hrs	1	2	83	5	478	4	9,761	5							
			Total	84	100	1,792	100	11,187	100	220,057	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 2019 FREQUENCIES AND STATISTICAL COMPARISONS • 14

Seniors

Frequency Distributions[a]									Statistical Comparisons[b]						
												Your seniors compared with			
				Illinois Wesleyan		Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019		Illinois Wesleyan	Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019	
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. Providing care for dependents (children, parents, etc.) *(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)*	tmcarehrs	0	0 hrs	74	89	1,566	88	9,262	82	140,792	62							
		3	1-5 hrs	7	7	127	7	946	8	22,792	10							
		8	6-10 hrs	1	1	43	2	318	3	10,939	5							
		13	11-15 hrs	1	2	20	1	164	2	7,167	3							
		18	16-20 hrs	0	0	7	0	109	1	6,075	3	.8	1.0	-.05	2.1 *** ▽	-.20	6.7 *** ▼	-.51
		23	21-25 hrs	0	0	5	0	46	1	3,272	2							
		28	26-30 hrs	1	1	3	0	39	0	2,433	1							
		33	More than 30 hrs	0	0	17	1	288	3	26,306	13							
			Total	84	100	1,788	100	11,172	100	219,776	100							
h. Commuting to campus (driving, walking, etc.) *(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)*	tmcommutehrs	0	0 hrs	32	38	947	53	5,384	47	58,041	26							
		3	1-5 hrs	48	58	705	39	4,285	39	103,815	46							
		8	6-10 hrs	3	3	81	4	845	8	33,360	16							
		13	11-15 hrs	0	0	31	2	315	3	11,963	6							
		18	16-20 hrs	0	0	12	1	136	1	5,022	2	2.2	2.1	.02	3.0 ** ▽	-.16	4.9 *** ▼	-.43
		23	21-25 hrs	1	1	8	0	69	1	2,381	1							
		28	26-30 hrs	0	0	1	0	46	0	1,181	1							
		33	More than 30 hrs	0	0	9	0	117	1	4,344	2							
			Total	84	100	1,794	100	11,197	100	220,107	100							

16. Of the time you spend preparing for class in a typical 7-day week, about how much is on *assigned reading*?

Item wording or description	Variable name	Values	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
	reading	1	Very little	4	5	147	8	928	9	30,418	14							
		2	Some	24	29	418	24	2,589	24	62,142	29							
		3	About half	25	28	482	27	3,018	27	61,000	28	3.1	3.1	-.03	3.1	-.03	2.8 * △	.24
		4	Most	21	26	547	30	3,195	28	46,495	21							
		5	Almost all	10	11	195	11	1,445	12	19,831	9							
			Total	84	100	1,789	100	11,175	100	219,886	100							
(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs *based on* reading*, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)*	tmreadinghrs											8.2	9.0	-.13	8.6	-.07	7.1	.17

*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 2019 FREQUENCIES AND STATISTICAL COMPARISONS • 15

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b]						
													Your seniors compared with					
				Illinois Wesleyan		Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019		Illinois Wesleyan	Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019	
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]
tmreadinghrscol		1	0 hrs	0	0	5	0	37	0	869	0							
(Collapsed version of tmreadinghrs created by NSSE.)		2	More than zero, up to 5 hrs	25	31	591	33	3,911	36	104,421	49							
		3	More than 5, up to 10 hrs	39	46	590	33	3,594	32	63,170	29							
		4	More than 10, up to 15 hrs	10	13	258	14	1,637	14	23,403	10							
		5	More than 15, up to 20 hrs	4	4	181	10	970	9	13,296	6							
		6	More than 20, up to 25 hrs	6	7	110	6	701	6	9,324	4							
		7	More than 25 hrs	0	0	45	2	278	2	4,481	2							
			Total	84	100	1,780	100	11,128	100	218,964	100							

17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
a. Writing clearly and effectively	pgwrite	1	Very little	1	1	27	2	282	3	10,859	6							
		2	Some	10	11	249	14	1,656	15	45,319	21							
		3	Quite a bit	35	43	633	35	4,313	39	85,740	39	3.3	3.3	.01	3.2	.12	3.0 **	.34
		4	Very much	38	45	872	49	4,880	43	77,057	35						▲	
			Total	84	100	1,781	100	11,131	100	218,975	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	3	3	52	3	409	4	15,451	8							
		2	Some	19	21	295	17	1,977	18	50,024	23							
		3	Quite a bit	35	41	695	38	4,407	39	82,036	37	3.1	3.2	-.13	3.1	-.06	2.9	.16
		4	Very much	27	35	747	42	4,365	39	71,859	32							
			Total	84	100	1,789	100	11,158	100	219,370	100							
c. Thinking critically and analytically	pgthink	1	Very little	0	0	11	1	127	1	4,718	3							
		2	Some	7	7	115	6	879	8	26,761	13							
		3	Quite a bit	26	32	561	31	3,778	34	82,123	37	3.5	3.5	-.01	3.5	.11	3.3 **	.30
		4	Very much	51	61	1,099	62	6,371	56	105,902	48						△	
			Total	84	100	1,786	100	11,155	100	219,504	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	16	17	202	11	1,197	10	21,849	10							
		2	Some	20	23	501	28	3,079	27	57,217	25							
		3	Quite a bit	20	25	504	28	3,456	31	72,322	33	2.8	2.8	-.06	2.8	-.06	2.9	-.11
		4	Very much	27	34	581	33	3,431	31	68,069	32							
			Total	83	100	1,788	100	11,163	100	219,457	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 2019 FREQUENCIES AND STATISTICAL COMPARISONS • 16

NSSE 2019 Frequencies and Statistical Comparisons
Illinois Wesleyan University

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b]							
				Illinois Wesleyan		Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019		Illinois Wesleyan		Your seniors compared with					
													Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019	
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. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	7	7	143	8	997	9	17,486	9							
		2	Some	14	15	516	29	3,048	27	49,400	23							
		3	Quite a bit	34	43	612	34	3,900	35	75,269	34	3.0	2.8 *	.23	2.8 *	.23	3.0	.10
		4	Very much	29	35	518	28	3,209	29	77,295	35		△		△			
			Total	84	100	1,789	100	11,154	100	219,450	100							
f. Working effectively with others	pgothers	1	Very little	5	6	45	3	298	3	10,553	6							
		2	Some	15	16	329	19	2,106	19	43,894	21							
		3	Quite a bit	36	46	726	40	4,664	42	83,660	37	3.1	3.1	-.10	3.1	-.06	3.0	.02
		4	Very much	28	33	688	38	4,088	36	81,337	36							
			Total	84	100	1,788	100	11,156	100	219,444	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	8	8	123	7	778	7	21,082	11							
		2	Some	25	30	375	21	2,453	23	51,170	24							
		3	Quite a bit	29	35	641	36	4,071	36	75,867	34	2.8	3.0	-.22	3.0	-.18	2.9	-.06
		4	Very much	22	26	646	36	3,836	34	71,179	31							
			Total	84	100	1,785	100	11,138	100	219,298	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality,	pgdiverse	1	Very little	3	3	103	6	738	7	19,815	10							
		2	Some	25	30	445	25	2,729	25	55,185	25							
		3	Quite a bit	33	38	638	35	4,081	36	74,666	33	2.9	3.0	-.05	2.9	.00	2.9	.07
		4	Very much	23	29	602	34	3,605	32	69,619	31							
			Total	84	100	1,788	100	11,153	100	219,285	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	9	10	115	7	807	8	18,499	9							
		2	Some	26	30	530	30	3,065	28	58,254	27							
		3	Quite a bit	31	38	638	36	4,139	37	78,161	35	2.7	2.8	-.14	2.8	-.15	2.8	-.14
		4	Very much	18	22	502	28	3,145	28	64,472	29							
			Total	84	100	1,785	100	11,156	100	219,386	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	5	6	142	8	921	9	26,067	13							
		2	Some	29	33	495	28	2,849	26	62,932	29							
		3	Quite a bit	32	38	628	35	4,014	36	71,350	32	2.8	2.8	-.06	2.9	-.08	2.7	.07
		4	Very much	18	23	526	29	3,360	30	59,119	27							
			Total	84	100	1,791	100	11,144	100	219,468	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 2019 Frequencies and Statistical Comparisons
Illinois Wesleyan University

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b]							
															Your seniors compared with				
				Illinois Wesleyan		Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019		Illinois Wesleyan	Great Lakes: BAS		Carnegie Class		NSSE 2018 & 2019	
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]
18. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	5	6	22	1	235	2	5,295	3							
		2	Fair	8	11	170	10	1,160	11	25,020	12							
		3	Good	35	42	686	39	4,648	41	94,237	42	3.2	3.4 *	-.26	3.3	-.13	3.3	-.07
		4	Excellent	36	42	915	51	5,140	46	95,760	43		▽					
			Total	84	100	1,793	100	11,183	100	220,312	100							
19. If you could start over again, would you go to the *same institution* you are now attending?																		
	sameinst	1	Definitely no	7	8	83	5	654	6	10,361	5							
		2	Probably no	14	16	241	14	1,746	16	27,435	12							
		3	Probably yes	34	43	713	40	4,337	39	83,269	37	3.0	3.2	-.20	3.1	-.11	3.2 *	-.26
		4	Definitely yes	29	33	760	41	4,473	39	99,895	45						▽	
			Total	84	100	1,797	100	11,210	100	220,960	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 2019 FREQUENCIES AND STATISTICAL COMPARISONS • 18