
NSSE 2024

Respondent Profile

Truman State University



NSSE
national survey of
student engagement

Student Engagement			First-Year Students												Seniors											
Item wording or description	Variable name	Response options	NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort									
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%								
22a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One More than one Total	617	97	28,054	87	28,016	86	157,648	84	872	97	46,353	88	45,610	85	237,490	86								
			27	3	4,012	13	4,760	14	30,978	16	31	3	6,700	12	8,037	15	40,302	14								
			644	100	32,066	100	32,776	100	188,626	100	903	100	53,053	100	53,647	100	277,792	100								
First major or expected first major, in NSSE's default related-major categories.	MAJfirstcol (Recorded from MAJfirst)	Arts & Humanities Biological Sci., Agriculture, & Natural Resources Physical Sci., Mathematics, & Computer Science Social Sciences Business Communications, Media, & Public Relations Education Engineering Health Professions Social Service Professions All Other Undecided, Undeclared Total	59	9	2,450	7	2,351	7	18,775	9	75	8	5,187	10	4,938	9	30,787	10								
			78	12	3,087	9	3,789	11	21,430	11	135	15	3,932	7	5,134	9	24,972	9								
			44	9	1,681	6	1,844	5	10,680	6	43	5	2,595	5	2,645	6	13,331	5								
			62	8	3,361	1	3,112	9	21,261	10	106	10	6,914	13	6,503	12	36,974	13								
			68	10	1,561	5	4,600	15	27,025	16	101	12	8,507	17	8,231	16	46,560	18								
			26	3	1,280	4	1,176	4	7,670	4	43	4	2,328	4	2,066	4	11,461	4								
			17	2	3,504	10	2,709	8	15,175	7	16	2	6,459	11	5,401	10	23,822	8								
			154	31	1,767	7	3,379	11	14,439	9	199	25	2,350	5	4,837	9	18,046	8								
			88	10	5,975	17	5,743	16	28,011	14	110	11	7,471	13	7,142	12	37,082	13								
			6	1	1,943	6	1,465	5	8,021	5	9	1	3,283	6	2,676	5	13,881	5								
			36	6	1,080	4	1,032	3	7,695	4	65	7	3,671	7	3,711	7	18,809	7								
			2	0	1,467	5	1,416	4	7,727	4	0	0	151	0	165	0	976	0								
			640	100	31,952	100	32,666	100	187,909	100	902	100	52,848	100	53,449	100	276,701	100								

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NSSE 2024 Respondent Profile

Truman State University

			First-Year Students								Seniors							
Item wording or description	Variable name	Response options	Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
22a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One	153	89	4,049	90	5,571	74	113,293	86	102	85	3,167	89	4,919	76	129,596	86
		More than one	20	11	490	10	2,138	26	18,501	14	18	15	439	11	1,641	24	20,812	14
		Total	173	100	4,539	100	7,709	100	131,794	100	120	100	3,606	100	6,560	100	150,408	100
	First major or expected first major, in NSSE's default related-major categories.	Arts & Humanities	26	15	456	10	1,057	13	12,494	9	23	18	389	11	1,073	16	13,526	9
		Biological Sci., Agriculture, & Natural Resources	19	11	553	12	1,333	16	14,769	11	18	16	366	10	1,159	16	14,919	9
		Physical Sci., Mathematics, & Computer Science	31	19	397	10	753	11	9,502	8	4	3	293	10	628	11	9,363	7
		Social Sciences	25	14	726	15	1,519	19	14,798	11	16	14	614	17	1,399	21	18,793	12
		Business	24	15	682	16	860	13	20,334	17	16	13	483	14	693	12	22,950	16
		Communications, Media, & Public Relations	3	2	92	2	158	2	3,806	3	1	1	67	2	201	3	4,627	3
		Education	10	6	263	5	371	5	9,146	7	2	2	307	8	319	5	11,345	7
		Engineering	1	1	268	7	207	3	10,179	9	0	0	196	7	167	3	12,441	10
		Health Professions	28	16	592	12	657	8	19,225	14	33	27	530	13	512	7	23,192	14
		Social Service Professions	0	0	195	4	231	3	6,507	5	3	2	165	4	134	2	7,435	5
		All Other	0	0	169	4	200	3	6,293	5	4	4	145	4	229	4	9,878	7
		Undecided, Undeclared	3	2	62	1	219	3	2,223	2	0	0	13	0	11	0	260	0
		Total	170	100	4,455	100	7,565	100	129,276	100	120	100	3,568	100	6,525	100	148,729	100
	Second major or expected second major, in NSSE's default related-major categories.	Arts & Humanities	4	21	67	15	655	30	3,125	16	7	40	74	18	600	37	3,459	16
		Biological Sci., Agriculture, & Natural Resources	1	5	28	7	130	6	1,057	6	1	6	25	7	107	7	1,147	6
		Physical Sci., Mathematics, & Computer Science	5	31	31	9	233	12	1,370	8	2	12	26	8	129	9	1,293	7
		Social Sciences	1	7	83	22	495	24	2,842	16	3	18	89	23	370	23	3,432	17
		Business	3	16	49	12	185	11	3,166	21	0	0	45	9	104	6	3,458	19
		Communications, Media, & Public Relations	0	0	10	2	56	3	503	3	0	0	13	3	63	3	549	3
		Education	2	10	66	14	78	3	990	6	2	12	69	17	86	6	1,406	7
		Engineering	0	0	5	1	12	1	531	4	0	0	6	2	12	1	570	3
		Health Professions	2	10	26	6	63	3	1,059	6	1	6	28	6	45	3	1,649	8
		Social Service Professions	0	0	30	5	52	3	1,062	7	1	6	15	4	36	3	1,107	6
		All Other	0	0	17	4	50	2	894	6	0	0	13	3	41	3	1,130	6
		Undecided, Undeclared	0	0	10	3	34	2	330	2	0	0	3	1	4	0	201	1
		Total	18	100	422	100	2,043	100	16,929	100	17	100	406	100	1,597	100	19,401	100
23. What is your class level?	class	First-year	129	77	3,969	88	7,125	92	112,590	85	0	0	7	0	7	0	734	1
		Sophomore	34	20	445	11	373	6	12,174	11	0	0	43	1	24	0	1,616	1
		Junior	5	3	52	1	68	1	2,567	2	15	12	151	4	231	3	12,653	9
		Senior	0	0	9	0	3	0	423	0	105	88	2,898	79	6,200	95	130,130	87
		Unclassified	0	0	18	0	15	0	971	1	0	0	490	16	38	1	3,494	3
		Total	168	100	4,493	100	7,584	100	128,725	100	120	100	3,589	100	6,500	100	148,627	100

NSSE 2024 Respondent Profile

Truman State University

			First-Year Students								Seniors							
Item wording or description	Variable name	Response options	Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
24. What types of courses have you taken at this institution this current school year?	coursetype	Mostly in-person courses	143	86	3,556	80	7,172	93	101,253	76	93	79	2,053	58	5,166	78	83,221	55
		Mostly remote courses (online, web-based, Zoom, etc.)	3	2	148	3	98	3	11,127	11	0	0	356	10	229	4	28,161	20
		Mostly hybrid or blended courses that combine in-person and remote instruction	7	4	293	7	95	2	4,976	4	5	5	334	10	236	4	10,377	7
		A balanced mix of the above course types	15	9	471	10	182	3	10,619	9	19	16	816	23	833	13	25,995	18
		Total	168	100	4,468	100	7,547	100	127,975	100	117	100	3,559	100	6,464	100	147,754	100
25. What have most of your grades been up to now at this institution?	grades	C- or lower	4	2	172	4	106	2	2,280	2	0	0	9	0	10	0	439	0
		C	0	0	176	4	104	2	2,452	2	1	1	28	1	51	1	1,606	1
		C+	3	2	353	8	200	3	4,145	3	1	1	107	3	115	2	3,551	2
		B-	10	6	381	9	281	4	5,497	4	3	2	179	5	217	3	5,625	4
		B	15	9	814	19	864	12	16,582	13	21	18	517	15	697	11	19,084	13
		B+	20	12	966	22	1,117	15	20,614	16	18	16	841	24	1,041	17	24,871	17
		A-	38	23	707	15	1,879	24	28,761	22	25	20	756	21	1,715	26	33,118	22
		A	79	47	919	20	3,019	38	48,255	37	51	42	1,151	30	2,654	40	60,302	40
		Total	169	100	4,488	100	7,570	100	128,586	100	120	100	3,588	100	6,500	100	148,596	100
26. Did you begin college at this institution or elsewhere?	begincol	Started here	153	90	4,164	93	7,139	94	114,085	88	92	77	2,506	70	5,302	79	81,748	53
		Started elsewhere	17	10	300	7	407	6	13,874	12	27	23	1,062	30	1,182	21	66,160	47
		Total	170	100	4,464	100	7,546	100	127,959	100	119	100	3,568	100	6,484	100	147,908	100
27. Since graduating from high school, which of the following types of schools have you attended <i>other than</i> the one you are now attending? (Select all that apply.)	attend_voc	Vocational or technical school	2	1	38	3	161	2	5,688	5	2	2	72	5	211	4	10,300	8
	attend_com	Community or junior college	12	7	93	7	434	7	13,776	12	31	26	544	38	1,103	18	59,705	43
	attend_col	4-year college or university	11	6	86	7	481	8	12,090	10	18	16	355	25	1,059	18	36,634	26
	attend_none	None	136	81	995	81	6,391	83	95,852	73	73	60	667	46	4,347	66	61,846	39
	attend_other	Other	5	3	27	2	151	2	3,552	3	2	2	24	2	158	2	3,967	3
28. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's degree	12	7	377	8	443	7	12,020	10	4	3	174	5	229	4	11,168	8
		Bachelor's degree (B.A., B.S., etc.)	56	34	1,815	41	2,444	34	51,315	41	28	24	1,339	38	1,897	30	55,647	38
		Master's degree (M.A., M.S., etc.)	66	39	1,407	31	2,630	34	40,827	31	51	43	1,359	38	2,553	39	54,384	36
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	34	20	859	19	2,023	25	23,628	17	36	30	700	19	1,815	27	27,070	18
		Total	168	100	4,458	100	7,540	100	127,790	100	119	100	3,572	100	6,494	100	148,269	100

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Truman State University

			First-Year Students								Seniors							
Item wording or description	Variable name	Response options	Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
29. What is the highest level of education completed by your parent(s), guardian(s), or those who raised you?	parented23	Did not finish high school	3	2	64	5	279	5	7,353	6	0	0	77	5	247	4	10,549	8
		High school diploma or G.E.D.	10	6	223	18	939	14	22,185	18	6	5	293	19	730	11	26,282	18
		Attended college, but did not complete degree	12	7	132	10	488	7	10,649	8	8	7	142	9	420	7	12,937	9
		Associate's degree (A.A., A.S., etc.)	14	8	91	7	426	5	8,841	7	10	9	153	10	423	6	12,827	9
		Bachelor's degree (B.A., B.S., etc.)	70	42	352	29	1,917	25	34,329	26	44	37	414	29	1,893	29	41,034	27
		Master's degree (M.A., M.S., etc.)	39	22	248	21	2,161	27	28,908	22	30	25	270	20	1,737	27	29,669	20
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	16	10	69	6	1,081	13	10,301	8	20	16	76	6	936	14	11,083	7
		I prefer not to respond	4	3	57	5	248	4	5,285	5	1	1	29	2	101	2	3,732	3
		Total	168	100	1,236	100	7,539	100	127,851	100	119	100	1,454	100	6,487	100	148,113	100
First-generation status (Neither parent holds a bachelor's degree.)	firstgen	Continuing generation	125	76	2,517	62	5,159	69	73,538	58	94	79	1,916	58	4,566	71	81,786	56
	(Recoded from parented23.)	First-generation	39	24	1,632	38	2,132	31	49,028	42	24	21	1,530	42	1,820	29	62,595	44
		Total	164	100	4,149	100	7,291	100	122,566	100	118	100	3,446	100	6,386	100	144,381	100
30. How would you describe your gender identity? (Select all that apply.)	gi_woman	Woman	92	50	2,745	51	4,506	51	79,645	53	70	55	2,360	57	4,079	54	93,862	55
	gi_man	Man	69	46	1,439	43	2,518	43	41,134	41	39	36	1,022	38	1,976	39	46,731	40
	gi_trans	Trans/Transgender	5	3	87	2	214	3	2,230	2	7	6	49	2	141	2	1,817	1
	gi_agender	Agender or gender neutral	3	2	51	1	101	1	1,199	1	2	2	35	1	77	1	1,139	1
	gi_demi	Demigender	3	2	24	1	42	1	516	0	1	1	14	0	22	0	403	0
	gi_gqueer	Genderqueer, non-binary, gender non-conforming or genderfluid	7	4	176	4	413	5	4,550	3	7	6	124	4	348	5	4,389	3
	gi_twospirit	Two-spirit	1	1	19	0	7	0	335	0	0	0	15	0	13	0	373	0
	gi_cis	Cis/Cisgender	16	10	287	6	608	8	7,784	6	13	10	239	7	536	8	8,971	6
	gi_unsure	Questioning or unsure	6	3	54	1	107	1	1,375	1	2	2	24	1	91	1	1,062	1
	gi_another	Another gender identity	1	1	23	1	36	1	517	0	0	0	17	1	25	0	705	1
	gi_pnr	I prefer not to respond	2	1	95	2	121	2	2,293	2	4	3	73	2	109	2	2,988	2
31. How would you describe your sexual orientation? (Select all that apply.)	so_straight	Straight or heterosexual	116	70	3,342	77	5,049	69	94,590	75	77	65	2,715	76	4,487	70	114,236	78
	so_bisexual	Bisexual	24	14	484	10	1,098	14	15,145	11	14	11	394	11	918	13	15,055	9
	so_lesbian	Lesbian	5	3	110	2	279	3	3,391	2	3	2	61	2	214	3	3,384	2
	so_gay	Gay	4	3	79	2	165	3	2,269	2	2	2	71	2	162	3	3,073	3
	so_queer	Queer	12	7	134	3	454	6	3,998	3	10	8	115	3	410	6	4,399	3
	so_pan	Pansexual or polysexual	5	3	121	2	295	4	3,640	3	7	6	105	3	195	3	3,482	2
	so_ace	Ace, gray, or asexual	8	5	110	2	283	3	3,252	2	5	4	93	3	204	3	2,992	2
	so_demi	Demisexual	5	3	54	1	123	2	1,575	1	4	3	66	2	132	2	1,875	1
	so_unsure	Questioning or unsure	7	4	141	3	311	4	3,439	3	4	3	91	2	192	3	2,711	2
	so_another	Another sexual orientation	0	0	35	1	51	1	645	1	0	0	11	0	19	0	700	1
	so_pnr	I prefer not to respond	8	4	218	5	314	4	5,664	5	9	7	159	5	235	4	6,418	4

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Truman State University

			First-Year Students								Seniors							
Item wording or description	Variable name	Response options	Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
32. How would you describe yourself? (Select all that apply.)	re_asian	Asian	15	9	61	6	781	10	14,991	12	11	9	78	6	527	9	15,387	11
	re_black	Black or African American	17	10	118	12	685	10	16,380	14	2	2	155	11	447	7	15,762	11
	re_latine	Hispanic, Latina/o, Latine, or Latinx	8	5	178	15	892	13	21,807	19	2	2	171	12	687	11	25,122	18
	re_indig	Indigenous, American Indian, Native Amer., or Alaska Native	2	1	53	4	161	2	2,789	2	0	0	38	2	102	2	3,127	2
	re_mena	Middle Eastern or North African	2	1	24	2	118	2	1,989	2	0	0	13	1	86	1	2,269	2
	re_pacific	Native Hawaiian or Pac. Islander	1	1	11	1	63	1	1,394	1	0	0	10	1	34	0	1,437	1
	re_white	White	139	82	915	71	5,559	71	80,791	60	104	88	1,072	72	5,084	77	95,366	62
	re_another	Another race or ethnicity	1	1	14	1	96	1	1,641	1	0	0	15	1	68	1	1,803	1
	re_pnr	I prefer not to respond	2	1	22	2	183	3	3,465	3	4	3	50	4	157	3	4,904	4
	re_all23	Asian	12	7	38	3	540	7	11,168	9	10	8	60	5	366	6	11,626	8
	(Items re_asian to re_pnr recoded where each student is represented only once)	Black or African American	13	8	79	8	480	7	12,337	11	0	0	118	9	307	5	12,452	9
		Hispanic, Latina/o, Latine, or Latinx	3	2	116	10	520	8	14,218	13	1	1	110	8	387	6	17,489	13
		Indigenous, American Indian, Native Amer., or Alaska Native	0	0	14	1	26	0	543	0	0	0	10	0	21	0	736	0
		Middle Eastern or North African	0	0	12	1	45	1	1,062	1	0	0	5	0	35	0	1,269	1
		Native Hawaiian or Pac. Islander	0	0	1	0	11	0	372	0	0	0	1	0	9	0	407	0
		White	129	75	808	62	4,838	61	68,762	50	100	84	968	65	4,529	68	83,368	54
		Another race or ethnicity	0	0	3	0	34	0	665	1	0	0	6	1	30	1	880	1
		Multiple races/ethnicities selected	11	7	141	12	861	12	15,089	12	4	4	126	9	638	10	14,790	10
		I prefer not to respond	2	1	22	2	183	3	3,465	3	4	3	50	4	157	3	4,904	4
		Total	170	100	1,234	100	7,538	100	127,681	100	119	100	1,454	100	6,479	100	147,921	100
33a. Are you an international student?	internat	No	149	87	1,197	97	6,913	92	120,853	95	114	95	1,423	98	6,170	95	142,757	96
		Yes	21	13	39	3	631	8	6,994	5	6	5	33	2	317	5	5,347	4
		Total	170	100	1,236	100	7,544	100	127,847	100	120	100	1,456	100	6,487	100	148,104	100
	b. [If answered "yes"]	countrycol22	8	39	5	14	84	16	699	11	0	0	4	9	33	12	451	10
	Country of citizenship, collapsed into regions by NSSE. Responses to country22 are in the data file.	Asia	9	45	8	24	264	45	2,772	45	6	100	6	30	133	44	2,233	48
		Canada	0	0	0	0	19	3	308	4	0	0	1	2	13	6	209	4
		Europe	3	16	10	34	116	20	1,077	16	0	0	6	12	61	20	678	12
		Latin America and Caribbean	0	0	10	24	70	13	1,109	18	0	0	15	47	42	15	954	20
		Middle East and North Africa	0	0	1	2	14	2	201	3	0	0	0	0	10	3	247	5
		Oceania	0	0	1	2	7	1	98	2	0	0	0	0	2	0	60	1
		Unknown region/uncoded	0	0	0	0	0	0	4	0	0	0	0	0	0	0	3	0
		Total	20	100	35	100	574	100	6,268	100	6	100	32	100	294	100	4,835	100

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Truman State University

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Item wording or description	Variable name	Response options	Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
34a. Do you have a disability or condition that impacts your learning, working, or living activities?	disability21	No	123	74	3,302	75	5,190	70	93,790	74	83	70	2,573	72	4,473	70	108,877	74
		Yes	35	21	879	19	1,884	24	26,734	20	32	27	802	23	1,710	26	31,973	21
		I prefer not to respond	10	6	274	7	415	6	6,463	5	3	3	187	6	267	4	6,403	5
		Total	168	100	4,455	100	7,489	100	126,987	100	118	100	3,562	100	6,450	100	147,253	100
b. [If answered "yes"] Which of the following impacts your learning, working, or living activities? (Select all that apply.)	Sensory disabilities																	
	dis_vision	Blind or low vision	3	8	41	5	56	3	1,323	5	0	0	20	3	53	3	1,118	4
	dis_hearing	Deaf or hard of hearing	1	3	25	3	53	3	1,036	4	2	6	31	4	61	4	1,496	5
	Physical disabilities																	
	dis_walking	Mobility condition that affects walking	1	3	37	4	95	5	1,599	6	2	6	32	4	102	6	2,248	7
	dis_nonwalking	Mobility condition that does not affect walking	1	3	20	2	43	2	639	3	1	3	21	3	38	2	877	3
	dis_speech	Speech or communication disorder	1	3	9	1	24	1	521	2	0	0	7	1	23	1	465	2
	dis_brain	Traumatic or acquired brain injury (TBI)	0	0	17	2	23	1	437	2	1	3	12	1	33	2	889	3
	Mental health or developmental disabilities																	
	dis_anxiety	Anxiety	23	63	619	68	1,283	67	18,030	66	24	75	520	65	1,205	69	21,268	65
	dis_adhd	Attention deficit or hyperactivity disorder (ADD or ADHD)	13	38	367	43	783	43	11,120	43	18	57	328	42	732	43	13,524	43
	dis_autism	Autism spectrum	6	16	116	14	265	15	3,439	14	10	31	91	12	218	14	3,613	12
	dis_depress	Depression	18	49	422	45	915	48	13,064	48	20	61	395	48	896	53	16,399	50
	dis_ptsd	Post-Traumatic Stress Disorder (PTSD)	4	10	108	12	248	14	4,135	16	8	25	130	15	315	18	6,364	20
	dis_othmental	Another mental health or developmental disability	7	19	154	16	362	18	4,732	17	5	15	130	16	301	18	4,588	14
	Another disability or condition																	
	dis_chronic	Chronic medical condition (asthma, diabetes, Crohn's disease, etc.)	4	11	128	14	370	19	5,069	19	10	30	162	20	383	22	7,092	22
	dis_learning	Learning disability	6	16	151	17	345	19	4,228	16	5	15	108	14	287	17	4,177	13
	dis_intellect	Intellectual disability	1	3	9	1	15	1	268	1	0	0	3	0	11	1	256	1
	dis_notlisted	Disability or condition not listed	3	8	64	7	141	7	2,099	8	5	16	50	7	110	7	2,462	8

NSSE 2024 Respondent Profile

Truman State University

			First-Year Students								Seniors							
Item wording or description	Variable name	Response options	Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Disability or condition (Items dis_vision to dis_notlisted recoded where each student is represented only once.)	disability_all22	Blind or low vision	0	0	6	0	8	0	194	0	0	0	3	0	4	0	168	0
		Deaf or hard of hearing	1	1	8	0	15	0	274	0	0	0	14	0	15	0	380	0
		Mobility condition that affects walking	0	0	5	0	15	0	174	0	0	0	4	0	5	0	220	0
		Mobility condition that does not affect walking	1	1	3	0	2	0	47	0	0	0	1	0	1	0	72	0
		Speech or communication disorder	0	0	1	0	1	0	43	0	0	0	0	0	0	0	26	0
		Traumatic or acquired brain injury (TBI)	0	0	1	0	0	0	33	0	0	0	2	0	3	0	51	0
		Anxiety	3	2	60	1	106	1	1,508	1	0	0	48	1	87	1	1,439	1
		Attention deficit or hyperactivity disorder (ADD or ADHD)	3	2	47	1	132	2	1,907	2	2	2	59	2	105	2	2,204	2
		Autism spectrum	0	0	16	0	26	0	370	0	1	1	8	0	15	0	342	0
		Depression	0	0	15	0	21	0	259	0	2	2	15	0	17	0	364	0
		Post-Traumatic Stress Disorder (PTSD)	0	0	3	0	4	0	52	0	0	0	2	0	7	0	150	0
		Another mental health or developmental disability	1	1	5	0	11	0	137	0	0	0	11	0	11	0	186	0
		Chronic medical condition (asthma, diabetes, Crohn's disease, etc.)	1	1	27	1	61	1	840	1	1	1	21	1	46	1	1,119	1
		Learning disability	1	1	24	1	68	1	881	1	0	0	32	1	63	1	860	1
		Intellectual disability	0	0	1	0	1	0	12	0	0	0	0	0	1	0	12	0
		Disability or condition not listed	0	0	10	0	26	0	375	0	0	0	9	0	17	0	423	0
		Multiple disabilities or conditions	24	13	642	13	1,373	17	19,349	15	26	22	565	16	1,305	20	23,725	16
		No disability or condition	123	74	3,302	75	5,190	70	93,790	75	83	70	2,573	72	4,473	70	108,877	74
		Prefer not to respond	10	6	274	7	415	6	6,463	5	3	3	187	6	267	4	6,403	5
		Total	168	100	4,450	100	7,475	100	126,708	100	118	100	3,554	100	6,442	100	147,021	100
35. Of which of the following types of Greek letter social or service organizations are you a member? (Select all that apply.)	gr_none	None, I am not a member of a Greek letter social or service organization	121	73	1,172	96	6,794	93	116,298	93	79	68	1,305	90	5,213	84	129,810	90
	gr_ICG	Independent Greek Council (IGC)	2	1	5	0	27	0	457	0	1	1	10	1	49	1	598	0
	gr_IFC	Interfraternity Conference (IFC)	14	9	6	1	148	2	2,143	2	11	10	11	1	227	4	2,718	2
	gr_NPC	National Panhellenic Conference (NPC)	11	6	18	1	292	3	4,087	3	14	11	17	1	528	6	5,329	3
	gr_NPHC	National Pan-Hellenic Council	2	1	2	0	30	0	435	0	2	1	13	1	34	0	857	1
	gr_UGC	United Greek Council (UGC) or	0	0	0	0	9	0	286	0	0	0	5	0	16	0	540	0
	gr_another	Another Greek letter organization	18	11	16	2	119	2	1,828	1	14	12	70	5	353	5	5,476	4

NSSE 2024 Respondent Profile

Truman State University

			First-Year Students								Seniors							
Item wording or description	Variable name	Response options	Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Greek letter organization	gr_all	None, I am not a member of a Greek letter social or service organization	121	73	1,172	96	6,794	93	116,298	93	79	68	1,305	90	5,213	84	129,810	90
	(Items gr_none to gr_another recoded where each student is represented only once.)	Independent Greek Council (IGC)	1	1	5	0	20	0	379	0	1	1	7	1	42	1	468	0
		Interfraternity Conference (IFC)	14	9	6	1	143	2	2,000	2	9	8	11	1	204	4	2,505	2
		National Panhellenic Conference (NPC)	10	5	17	1	279	3	3,862	3	13	10	14	1	501	6	5,020	3
		National Pan-Hellenic Council	0	0	2	0	20	0	326	0	1	1	12	1	26	0	746	1
		United Greek Council (UGC) or Multicultural Greek Council (MGC)	0	0	0	0	6	0	219	0	0	0	3	0	14	0	470	0
		Another Greek letter organization	18	11	15	1	106	1	1,699	1	12	10	67	5	321	4	5,105	4
		Multiple Greek letter organizations	2	1	1	0	23	0	334	0	3	3	6	0	48	1	572	0
		Total	166	100	1,218	100	7,391	100	125,117	100	118	100	1,425	100	6,369	100	144,696	100
36. Which of the following best describes where you are living while attending college?	living18	Campus housing (other than a fraternity or sorority house)	138	81	769	64	6,476	82	81,343	59	19	16	340	23	3,626	52	26,493	15
		Fraternity or sorority house	4	3	0	0	90	1	916	1	1	1	4	0	185	3	1,482	1
		House, apartment, or other residence <i>within walking distance</i> to campus	17	10	66	4	176	3	6,711	6	81	68	267	19	1,064	17	30,773	21
		House, apartment, or other residence <i>farther than walking distance</i> to campus	9	5	374	31	705	14	29,414	27	17	15	707	47	1,510	27	71,638	51
		N/A: No campus, entirely online, etc.	0	0	15	1	29	1	7,782	8	0	0	125	9	52	1	16,019	12
		N/A: Homeless or in transition	0	0	3	0	15	0	545	0	0	0	1	0	11	0	657	0
		Total	168	100	1,227	100	7,491	100	126,711	100	118	100	1,444	100	6,448	100	147,062	100
37. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No	152	90	4,194	95	5,585	77	115,200	93	106	89	3,376	96	5,174	82	138,717	96
		Yes	17	10	240	5	1,904	23	11,470	7	12	11	177	4	1,284	18	8,294	4
		Total	169	100	4,434	100	7,489	100	126,670	100	118	100	3,553	100	6,458	100	147,011	100
38. Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?	veteran	No	166	99	1,215	99	7,434	99	124,279	98	116	99	1,398	96	6,343	98	140,061	94
		Yes	1	1	10	1	43	1	2,317	2	1	1	47	4	102	2	7,058	6
		Total	167	100	1,225	100	7,477	100	126,596	100	117	100	1,445	100	6,445	100	147,119	100

NSSE 2024 Respondent Profile

Truman State University

First-Year Students										Seniors								
Item wording or description	Variable name	Response options	Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Institution-reported information (Variables provided by your institution in your NSSE population file.)																		
Institution-reported: Sex	IRsex19	Female	145	57	3,906	54	6,538	54	117,656	56	97	59	3,051	59	5,280	57	123,637	57
		Male	86	43	2,039	45	3,577	45	59,990	43	58	41	1,387	40	2,609	43	62,090	42
		Another	0	0	15	0	32	0	185	0	0	0	2	0	10	0	99	0
		Unknown	0	0	58	1	25	0	1,427	1	0	0	23	1	5	0	1,804	1
		Total	231	100	6,018	100	10,172	100	179,258	100	155	100	4,463	100	7,904	100	187,630	100
Institution-reported: Race or ethnicity	IRrace	American Indian or Alaska Native	0	0	35	2	59	1	841	1	0	0	27	1	36	0	954	1
		Asian	4	2	55	4	399	4	11,054	7	5	3	77	5	283	4	11,161	7
		Black or African American	6	3	164	12	613	7	16,705	11	1	1	164	10	369	5	14,744	9
		Hispanic or Latino	11	5	250	15	1,065	13	27,293	18	3	2	207	12	767	11	28,686	18
		Native Hawaiian/Other Pac. Islander	0	0	1	0	12	0	407	0	0	0	0	0	6	0	437	0
		White	165	71	1,119	60	5,837	58	87,540	50	136	88	1,190	64	5,003	67	97,613	54
		Other	0	0	0	0	0	0	6	0	0	0	0	0	0	0	6	0
		Foreign or nonresident	38	17	32	2	691	7	7,168	4	6	4	35	2	360	5	5,173	3
		Two or more races/ethnicities	6	3	74	4	483	5	7,571	4	3	2	66	3	326	5	6,875	4
		Unknown	1	0	39	3	343	4	7,944	4	1	1	44	3	201	3	7,027	4
		Total	231	100	1,769	100	9,502	100	166,529	100	155	100	1,810	100	7,351	100	172,676	100
Institution-reported: Class level	IRclass	First-year	231	100	6,018	100	10,172	100	179,258	100	0	0	0	0	0	0	0	0
		Senior	0	0	0	0	0	0	0	0	155	100	4,463	100	7,904	100	187,630	100
		Total	231	100	6,018	100	10,172	100	179,258	100	155	100	4,463	100	7,904	100	187,630	100
Institution-reported: Enrollment status	IRenrollment	Not full-time	2	1	268	7	170	5	8,818	8	26	16	553	17	488	8	28,784	18
		Full-time	229	99	5,750	93	10,002	95	170,440	92	129	84	3,910	83	7,416	92	158,846	82
		Total	231	100	6,018	100	10,172	100	179,258	100	155	100	4,463	100	7,904	100	187,630	100
Institution-reported: Age category (recoded from IRbirthYear)	IRagecol	19 or younger	195	84	5,156	84	9,458	90	154,107	83	2	1	20	0	40	0	2,343	1
		20-23	34	15	603	11	588	7	12,584	8	147	95	3,249	71	6,992	85	123,724	63
		24-29	2	1	138	2	61	1	3,646	3	6	4	679	16	403	6	26,341	15
		30-39	0	0	71	1	35	1	4,613	3	0	0	281	7	263	4	18,406	11
		40-55	0	0	41	1	22	1	3,686	3	0	0	190	4	164	3	14,368	8
		Over 55	0	0	9	0	5	0	533	0	0	0	44	1	42	1	2,435	2
		Total	231	100	6,018	100	10,169	100	179,169	100	155	100	4,463	100	7,904	100	187,617	100

NSSE 2024

Frequencies and Statistical Comparisons

Truman State University

NSSE 2024 Frequencies and Statistical Comparisons

About This Report

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

- Class level:** As reported by your institution.
- Item numbers:** Numbering corresponds to the instrument available on the NSSE website.
- Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.
- Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.
- Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

Note: Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: go.iu.edu/NSSE-weights
- Statistical comparisons:** Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (* $p < .05$, ** $p < .01$, *** $p < .001$). Significance levels indicate the probability that an observed difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes will generate more statistically significant results even when the magnitude of mean differences are inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are items 11 a-f which are compared using a z -test.

NSSE Frequencies and Statistical Comparisons

NSSEville State University

Seniors		Frequency Distributions ^a										Statistical Comparisons ^b									
				NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort				NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	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	3	0	244	2	54	2	6,952	3	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43			
		2	Sometimes	135	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	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05			
		2	Sometimes	267	42	5,959	37	978	34	79,495	34										
		3	Often	164	26	4,548	29	858	31	67,348	29										
		4	Very often	113	19	3,072	20	611	21	77,208	21										
			Total	626	100	16,948	100	1,851	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	3.1	3.1	.02	3.1	-.04	3.0	.06			
		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										

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

8. Key to symbols:

- ▲ Your students' average was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
- △ Your students' average was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- ▽ Your students' average was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
- ▼ Your students' average was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context. You may not see all of these symbols in your report.

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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	4	2	515	9	147	2	6,812	4	2.9	2.6 *** ▲	.39	3.0	-.13	2.8 * ▲	.14	
		2	Sometimes	77	34	2,588	44	2,852	29	64,464	37								
		3	Often	85	37	1,787	30	3,708	36	62,168	34								
		4	Very often	63	28	1,072	18	3,385	33	44,157	24								
		Total	229	100	5,962	100	10,092	100	177,601	100									
b. Asked another student to help you understand course material	CLaskhelp	1	Never	19	9	704	12	778	10	23,864	16	2.6	2.5	.11	2.5	.07	2.4 * ▲	.17	
		2	Sometimes	98	43	2,468	41	4,305	43	70,946	40								
		3	Often	65	28	1,853	31	3,317	32	53,232	29								
		4	Very often	47	20	921	16	1,651	16	29,001	15								
		Total	229	100	5,946	100	10,051	100	177,043	100									
c. Explained course material to one or more students	CLexplain	1	Never	16	7	518	9	495	6	18,364	12	2.7	2.6	.13	2.6	.04	2.5 ** ▲	.18	
		2	Sometimes	90	39	2,488	42	4,098	41	70,505	40								
		3	Often	77	33	2,015	34	3,677	36	59,123	32								
		4	Very often	47	20	918	16	1,756	17	28,614	16								
		Total	230	100	5,939	100	10,026	100	176,606	100									
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	36	16	1,203	21	1,390	17	36,340	23	2.5	2.4	.13	2.4	.03	2.3 * ▲	.16	
		2	Sometimes	90	39	2,238	38	3,827	38	63,302	36								
		3	Often	55	24	1,581	27	3,073	30	47,975	26								
		4	Very often	45	20	873	15	1,676	16	27,880	15								
		Total	226	100	5,895	100	9,966	100	175,497	100									
e. Worked with other students on course projects or assignments	CLproject	1	Never	9	4	729	13	464	6	19,702	13	2.7	2.5 *** ▲	.26	2.7	.07	2.5 *** ▲	.22	
		2	Sometimes	84	37	2,273	39	3,639	37	62,652	36								
		3	Often	89	40	1,956	33	3,917	38	61,177	34								
		4	Very often	44	20	907	15	1,874	18	31,010	17								
		Total	226	100	5,865	100	9,894	100	174,541	100									
f. Given a course presentation	present	1	Never	25	11	1,905	33	1,121	12	36,097	22	2.4	2.0 *** ▲	.45	2.4	.06	2.2 ** ▲	.21	
		2	Sometimes	107	47	2,449	42	4,989	50	77,861	44								
		3	Often	70	31	1,032	17	2,724	27	41,111	23								
		4	Very often	24	11	460	8	1,042	11	19,028	11								
		Total	226	100	5,846	100	9,876	100	174,097	100									

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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	
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	16	7	569	10	582	7	14,640	10	2.6	2.5	.10	2.7	-.06	2.6	.04	
		2	Sometimes	79	35	2,252	40	3,535	36	62,831	37								
		3	Often	96	44	2,073	36	3,805	38	64,980	37								
		4	Very often	31	14	883	15	1,815	19	28,857	16								
		Total	222	100	5,777	100	9,737	100	171,308	100									
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	24	11	631	12	566	7	15,536	10	2.5	2.5	-.02	2.8 ***	-.27	2.6	-.08	
		2	Sometimes	90	40	2,172	38	3,121	33	62,761	37								
		3	Often	74	33	1,922	33	3,749	38	60,879	35								
		4	Very often	35	15	986	17	2,234	23	30,423	17								
		Total	223	100	5,711	100	9,670	100	169,599	100									
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	27	13	708	14	483	6	16,638	11	2.5	2.6	-.03	2.8 ***	-.33	2.6	-.09	
		2	Sometimes	82	37	1,947	35	2,882	31	58,161	35								
		3	Often	76	34	1,928	33	3,858	39	59,693	34								
		4	Very often	36	16	1,090	18	2,360	24	33,400	19								
		Total	221	100	5,673	100	9,583	100	167,892	100									
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	10	5	319	6	311	4	7,271	5	2.7	2.7	-.02	2.9 **	-.20	2.8	-.12	
		2	Sometimes	82	38	1,863	33	2,598	27	49,466	30								
		3	Often	84	39	2,405	43	4,568	48	74,935	45								
		4	Very often	41	19	1,015	18	1,983	21	33,819	21								
		Total	217	100	5,602	100	9,460	100	165,491	100									
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	7	4	226	4	183	2	4,672	3	2.9	2.8	.02	3.0	-.14	2.9	-.07	
		2	Sometimes	54	27	1,519	28	2,265	24	41,168	26								
		3	Often	103	49	2,514	45	4,486	48	76,139	46								
		4	Very often	42	20	1,241	22	2,391	26	40,521	25								
		Total	206	100	5,500	100	9,325	100	162,500	100									
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	8	4	174	3	177	2	4,382	3	2.8	2.9	-.07	2.9 *	-.18	2.9	-.11	
		2	Sometimes	65	32	1,579	30	2,481	27	44,922	29								
		3	Often	90	44	2,436	45	4,170	45	72,223	44								
		4	Very often	40	20	1,206	22	2,329	25	38,071	24								
		Total	203	100	5,395	100	9,157	100	159,598	100									

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NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	4	2	99	2	71	1	2,185	2	3.1	3.0	.09	3.1	-.09	3.1	.02	
		2	Sometimes	34	17	1,180	23	1,453	16	30,010	20								
		3	Often	104	51	2,495	46	4,503	49	77,078	48								
		4	Very often	60	30	1,540	29	3,033	33	48,229	30								
		Total	202	100	5,314	100	9,060	100	157,502	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	25	13	2,123	41	1,341	16	27,934	19	2.4	1.9 *** ▲	.52	2.4	.04	2.3	.10	
		2	Sometimes	97	48	1,821	34	3,956	44	66,891	42								
		3	Often	46	23	897	17	2,415	26	39,312	24								
		4	Very often	33	16	483	9	1,327	14	23,139	14								
		Total	201	100	5,324	100	9,039	100	157,276	100									
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	70	35	3,038	58	3,188	37	69,103	46	2.0	1.7 *** ▲	.41	2.0	.06	1.9 ** △	.18	
		2	Sometimes	78	38	1,283	24	3,446	37	49,595	31								
		3	Often	32	16	663	12	1,525	17	24,710	15								
		4	Very often	22	11	307	6	832	9	13,045	8								
		Total	202	100	5,291	100	8,991	100	156,453	100									
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	36	19	2,097	40	1,609	20	46,991	32	2.3	1.9 *** ▲	.39	2.3	-.01	2.0 *** △	.23	
		2	Sometimes	97	49	1,879	36	4,088	44	62,702	39								
		3	Often	40	20	883	17	2,139	24	30,509	19								
		4	Very often	24	13	382	7	1,059	12	14,509	9								
		Total	197	100	5,241	100	8,895	100	154,711	100									
d. Discussed your academic performance with a faculty member	SFperform	1	Never	46	23	2,113	41	1,339	16	35,742	24	2.2	1.9 *** ▲	.32	2.3 * ▽	-.17	2.2	-.01	
		2	Sometimes	93	47	1,917	36	4,228	47	67,990	44								
		3	Often	38	19	872	16	2,296	25	35,050	22								
		4	Very often	21	11	346	6	1,028	12	15,862	10								
		Total	198	100	5,248	100	8,891	100	154,644	100									
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	6	3	202	4	420	5	6,155	4	3.0	3.0	.07	2.8 *** △	.25	2.9 * △	.16	
		2	Some	36	19	1,259	24	2,551	29	40,113	26								
		3	Quite a bit	100	51	2,237	43	3,945	45	68,103	44								
		4	Very much	55	27	1,513	29	1,900	21	38,773	25								
		Total	197	100	5,211	100	8,816	100	153,144	100									

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NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	6	3	220	4	268	3	5,289	4	3.0	2.9	.05	3.0	.03	2.9	.06	
		2	Some	48	25	1,277	25	1,978	23	37,448	25								
		3	Quite a bit	85	43	2,271	44	4,253	48	70,208	46								
		4	Very much	56	29	1,418	27	2,267	25	39,089	25								
		Total	195	100	5,186	100	8,766	100	152,034	100									
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	4	2	215	5	206	3	5,237	4	2.9	2.9	.06	3.0	-.08	2.9	.03	
		2	Some	52	27	1,387	27	1,911	22	38,393	26								
		3	Quite a bit	87	45	2,178	42	3,968	46	67,315	44								
		4	Very much	51	26	1,339	26	2,571	29	39,272	26								
		Total	194	100	5,119	100	8,656	100	150,217	100									
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	11	6	265	6	211	3	5,349	4	2.8	2.8	-.04	3.0 *** ▽	-.27	2.9 * ▽	-.15	
		2	Some	55	29	1,421	29	1,928	22	37,595	26								
		3	Quite a bit	84	44	2,175	42	4,013	46	67,770	45								
		4	Very much	39	21	1,217	23	2,493	29	38,575	26								
		Total	189	100	5,078	100	8,645	100	149,289	100									
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	6	3	242	5	214	3	4,794	4	3.0	2.8	.13	3.0	-.05	2.9	.02	
		2	Some	44	23	1,367	27	1,899	23	36,556	25								
		3	Quite a bit	92	49	2,291	45	4,086	47	68,757	46								
		4	Very much	47	25	1,158	22	2,376	28	38,372	26								
		Total	189	100	5,058	100	8,575	100	148,479	100									
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	3	2	147	3	115	2	3,003	2	3.0	3.0	.12	3.1	-.11	3.1	-.05	
		2	Some	38	20	1,224	25	1,472	17	28,986	20								
		3	Quite a bit	94	50	2,299	45	4,077	47	67,478	45								
		4	Very much	52	28	1,353	27	2,848	34	47,796	33								
		Total	187	100	5,023	100	8,512	100	147,263	100									
b. Taught course sessions in an organized way	ETorganize	1	Very little	3	2	282	6	196	3	5,677	4	3.1	2.9 *** △	.29	3.1	.04	3.0	.12	
		2	Some	30	16	1,285	26	1,582	19	31,292	21								
		3	Quite a bit	96	52	2,222	44	4,106	47	65,740	44								
		4	Very much	55	30	1,208	24	2,610	31	43,918	31								
		Total	184	100	4,997	100	8,494	100	146,627	100									

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Truman State University

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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. Used examples or illustrations to explain difficult points	ETexample	1	Very little	6	3	224	5	180	2	5,017	4	3.0	2.9 *	.17	3.1	-.06	3.0	.02	
		2	Some	42	22	1,289	26	1,669	20	31,878	22								
		3	Quite a bit	77	42	2,143	43	3,756	44	62,522	42								
		4	Very much	61	33	1,327	26	2,874	34	46,876	32								
		Total	186	100	4,983	100	8,479	100	146,293	100									
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	15	8	744	15	368	5	10,133	7	2.7	2.5 **	.20	3.0 **	-.26	2.9	-.14	
		2	Some	65	35	1,630	34	2,174	26	40,500	28								
		3	Quite a bit	60	33	1,673	33	3,366	39	54,932	37								
		4	Very much	44	24	933	18	2,550	30	40,379	28								
		Total	184	100	4,980	100	8,458	100	145,944	100									
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	12	6	700	14	385	5	11,163	8	2.8	2.5 ***	.28	2.9	-.15	2.8	.00	
		2	Some	62	34	1,749	35	2,253	26	44,396	30								
		3	Quite a bit	66	36	1,695	34	3,585	42	55,000	37								
		4	Very much	43	24	810	16	2,188	26	34,490	24								
		Total	183	100	4,954	100	8,411	100	145,049	100									
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	8	4	303	6	183	2	4,823	4	3.0	2.8 *	.17	3.0	-.09	3.0	-.06	
		2	Some	37	20	1,371	28	1,812	22	32,213	22								
		3	Quite a bit	88	49	2,037	41	3,842	45	62,693	43								
		4	Very much	48	27	1,228	24	2,518	31	44,419	32								
		Total	181	100	4,939	100	8,355	100	144,148	100									
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	6	3	208	5	189	2	4,062	3	2.9	2.9	.02	3.0 *	-.18	3.0	-.14	
		2	Some	50	27	1,331	27	1,740	21	32,419	23								
		3	Quite a bit	85	46	2,183	45	4,012	48	65,553	45								
		4	Very much	42	23	1,196	24	2,397	29	41,644	29								
		Total	183	100	4,918	100	8,338	100	143,678	100									
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	16	9	529	11	419	6	10,750	8	2.6	2.5	.10	2.8 *	-.18	2.7	-.08	
		2	Some	65	36	1,909	39	2,636	31	49,416	34								
		3	Quite a bit	72	39	1,732	35	3,625	43	55,422	38								
		4	Very much	29	16	730	15	1,633	20	27,647	20								
		Total	182	100	4,900	100	8,313	100	143,235	100									

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NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

First-Year Students

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Statistical Comparisons^b

Your first-year students compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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	
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	4	2	194	4	144	2	3,780	3	3.1	3.0 *	.17	3.1	-.02	3.1	.03	
		2	Some	27	15	1,103	23	1,363	16	26,466	19								
		3	Quite a bit	93	51	2,126	43	3,921	47	63,145	44								
		4	Very much	58	32	1,477	30	2,864	35	49,619	35								
		Total	182	100	4,900	100	8,292	100	143,010	100									
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	17	9	670	13	832	10	13,923	10	2.6	2.5	.10	2.6	.00	2.6	-.02	
		2	Sometimes	69	38	1,783	37	3,009	36	51,011	36								
		3	Often	63	35	1,666	35	2,974	37	51,623	37								
		4	Very often	30	17	691	15	1,322	17	23,929	18								
		Total	179	100	4,810	100	8,137	100	140,486	100									
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	34	19	1,051	22	1,222	15	23,725	17	2.3	2.3	.07	2.4	-.10	2.4	-.07	
		2	Sometimes	72	39	1,867	39	3,333	40	54,696	39								
		3	Often	52	29	1,329	28	2,478	31	42,208	30								
		4	Very often	21	12	539	11	1,061	14	19,019	14								
		Total	179	100	4,786	100	8,094	100	139,648	100									
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	34	19	1,022	21	1,166	15	23,097	17	2.4	2.3	.11	2.4	-.06	2.4	-.01	
		2	Sometimes	64	36	1,935	40	3,258	40	55,754	40								
		3	Often	60	34	1,346	29	2,655	33	43,218	31								
		4	Very often	20	12	473	10	984	13	16,973	12								
		Total	178	100	4,776	100	8,063	100	139,042	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 (Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	7	4	274	6	273	3	9,566	7	6.0	6.9	-.14	7.5 ***	-.25	6.5	-.08	
		1.5	1-2	46	25	905	19	1,189	15	26,918	20								
		4	3-5	63	36	1,520	32	2,522	31	44,134	32								
		8	6-10	35	20	1,088	23	2,195	27	31,282	22								
		13	11-15	11	6	500	11	1,022	13	13,963	10								
		18	16-20	11	6	209	4	392	5	5,890	4								
		23	More than 20	6	3	266	6	444	6	6,870	5								
		Total	179	100	4,762	100	8,037	100	138,623	100									

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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. Between 6 and 10 pages	wrmednum	0	None	63	36	1,558	32	2,172	27	52,084	39	2.1	3.2 *** ▽	-.24	2.7 * ▽	-.17	2.5	-.10	
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	71	40	1,498	31	3,239	41	45,771	32								
		4	3-5	27	16	884	19	1,721	21	23,656	17								
		8	6-10	10	6	509	11	573	7	10,465	8								
		13	11-15	3	2	167	4	195	2	3,696	3								
		18	16-20	2	1	56	1	46	1	934	1								
		23	More than 20	0	0	65	1	64	1	1,346	1								
	Total			176	100	4,737	100	8,010	100	137,952	100								
c. 11 pages or more	wrlongnum	0	None	141	81	3,314	69	5,796	71	103,158	75	.8	1.8 *** ▽	-.24	1.2	-.12	1.3 * ▽	-.14	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	19	11	721	15	1,534	20	19,715	14								
		4	3-5	8	5	232	5	286	4	6,186	5								
		8	6-10	3	2	201	4	163	2	4,050	3								
		13	11-15	1	1	169	4	127	2	2,986	2								
		18	16-20	2	1	45	1	38	1	737	1								
		23	More than 20	0	0	58	1	63	1	1,250	1								
	Total			174	100	4,740	100	8,007	100	138,082	100								
Estimated number of assigned pages of student writing.	wrpages											46.5	71.7 *** ▽	-.25	61.2 * ▽	-.18	58.2 * ▽	-.13	
(Continuous variable, recorded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																			
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of races or ethnicities other than your own	DDrace	1	Never	3	2	211	5	180	3	7,112	6	3.1	3.1	.01	3.2	-.08	3.0	.10	
		2	Sometimes	46	26	1,086	23	1,704	21	33,293	24								
		3	Often	60	34	1,540	33	2,790	34	46,395	33								
		4	Very often	68	38	1,909	40	3,346	42	51,233	36								
		Total		177	100	4,746	100	8,020	100	138,033	100								
b. People from economic backgrounds other than your own	DDeconomic	1	Never	5	3	250	6	190	3	6,763	6	3.2	2.9 *** △	.25	3.1	.04	3.0 ** △	.20	
		2	Sometimes	33	19	1,229	26	1,662	21	32,043	24								
		3	Often	65	37	1,745	37	2,982	37	51,460	37								
		4	Very often	73	41	1,504	31	3,158	39	47,386	34								
		Total		176	100	4,728	100	7,992	100	137,652	100								

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. People with religious beliefs other than your own	DDreligion	1	Never	7	4	296	7	305	4	10,352	8	3.1	3.0 *	.18	3.0	.12	2.9 ***	.26	
		2	Sometimes	35	20	1,213	26	2,015	25	37,867	28								
		3	Often	63	36	1,581	34	2,799	34	45,484	33								
		4	Very often	71	40	1,637	34	2,888	36	43,912	32								
		Total	176	100	4,727	100	8,007	100	137,615	100									
d. People with political views other than your own	DDpolitical	1	Never	11	6	426	9	612	8	12,122	10	2.9	2.7 **	.22	2.8	.15	2.8 *	.17	
		2	Sometimes	53	30	1,643	35	2,782	34	44,540	32								
		3	Often	51	29	1,487	32	2,363	30	43,676	31								
		4	Very often	61	35	1,171	25	2,233	28	37,151	27								
		Total	176	100	4,727	100	7,990	100	137,489	100									
e. People with sexual orientations other than your own	ddsexorient	1	Never	12	7	493	11	372	5	13,478	11	3.0	2.7 ***	.28	3.0	-.01	2.8 **	.23	
		2	Sometimes	37	21	1,420	31	1,852	24	38,539	29								
		3	Often	59	34	1,407	29	2,637	32	42,209	30								
		4	Very often	68	38	1,394	28	3,136	38	43,249	30								
		Total	176	100	4,714	100	7,997	100	137,475	100									
f. People from countries other than your own	ddcountry	1	Never	4	2	295	6	408	6	13,517	11	3.0	3.0	.06	2.8 **	.20	2.7 ***	.38	
		2	Sometimes	52	29	1,280	27	2,668	34	50,285	36								
		3	Often	56	32	1,426	30	2,508	31	38,662	28								
		4	Very often	64	37	1,722	37	2,417	30	35,160	25								
		Total	176	100	4,723	100	8,001	100	137,624	100									
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	3	2	116	3	67	1	2,891	2	3.0	2.9	.09	3.1	-.14	3.0	.03	
		2	Sometimes	43	25	1,175	26	1,443	19	31,429	24								
		3	Often	76	44	2,151	46	3,787	47	64,089	46								
		4	Very often	53	30	1,255	26	2,650	33	38,069	28								
		Total	175	100	4,697	100	7,947	100	136,478	100									
b. Reviewed your notes after class	LSnotes	1	Never	5	3	252	6	320	4	5,908	5	2.9	2.8 *	.15	2.9	.03	2.9	.02	
		2	Sometimes	52	30	1,514	33	2,361	30	38,718	29								
		3	Often	67	38	1,709	36	2,992	37	49,818	36								
		4	Very often	52	29	1,206	25	2,285	29	41,870	30								
		Total	176	100	4,681	100	7,958	100	136,314	100									

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Summarized what you learned in class or from course materials	LSummary	1	Never	11	6	234	5	302	4	5,862	5	2.8	2.8	-.03	2.9	-.11	2.9	-.10	
		2	Sometimes	52	30	1,448	32	2,277	29	39,100	29								
		3	Often	71	41	1,837	39	3,307	41	54,669	40								
		4	Very often	40	23	1,171	24	2,066	26	36,695	27								
		Total	174	100	4,690	100	7,952	100	136,326	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	2	1	47	1	43	1	1,067	1	5.3	5.3	-.02	5.4	-.12	5.4	-.08	
		2		3	2	70	2	61	1	1,716	1								
		3		11	7	297	6	322	4	6,779	5								
		4		21	12	640	14	900	12	17,658	13								
		5		58	33	1,573	34	2,879	36	46,199	34								
		6		52	30	1,083	23	2,261	28	33,288	24								
		7	Very much	28	16	959	21	1,434	18	28,669	22								
	Total	175	100	4,669	100	7,900	100	135,376	100										
11. Which of the following have you done while in college or do you plan to do before you graduate? ^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern (Means indicate the percentage who responded "Done or in progress.")	Have not decided	25	15	842	18	986	14	19,574	16	6%	5%	.05	8%	-.07	8%	-.07		
		Do not plan to do	4	2	353	8	386	5	9,013	7									
		Plan to do	134	77	3,220	69	5,848	73	95,362	69									
		Done or in progress	11	6	249	5	664	8	10,991	8									
		Total	174	100	4,664	100	7,884	100	134,940	100									
b. Hold a formal leadership role in a student organization or group	leader (Means indicate the percentage who responded "Done or in progress.")	Have not decided	38	22	1,370	29	1,986	26	37,715	28	26%	9% *** ▲	.45	15% ** △	.27	10% *** ▲	.41		
		Do not plan to do	29	17	1,288	28	1,453	21	33,630	27									
		Plan to do	62	35	1,563	34	3,186	39	48,702	35									
		Done or in progress	44	26	433	9	1,243	15	14,502	10									
		Total	173	100	4,654	100	7,868	100	134,549	100									
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom (Means indicate the percentage who responded "Done or in progress.")	Have not decided	58	34	1,678	36	2,987	38	45,468	34	9%	7%	.07	9%	.00	11%	-.07		
		Do not plan to do	61	35	1,190	26	1,995	26	35,871	28									
		Plan to do	38	23	1,432	31	2,128	27	37,205	27									
		Done or in progress	16	9	337	7	742	9	15,526	11									
		Total	173	100	4,637	100	7,852	100	134,070	100									

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Participate in a study abroad program	abroad		Have not decided	59	34	1,474	32	1,983	26	38,845	29	2%	3%	-.04	3%	-.06	3%	-.05	
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	71	41	1,610	35	1,613	22	42,913	34								
			Plan to do	39	23	1,418	30	3,986	48	48,207	34								
			Done or in progress	4	2	127	3	270	3	4,152	3								
			Total	173	100	4,629	100	7,852	100	134,117	100								
e. Work with a faculty member on a research project	research		Have not decided	67	39	1,751	37	2,781	36	49,843	38	10%	4% *	.23	7%	.13	6%	.17	
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	32	18	1,094	24	1,159	16	32,147	25								
			Plan to do	56	32	1,582	35	3,400	42	44,437	32								
			Done or in progress	17	10	203	4	512	7	7,607	6								
			Total	172	100	4,630	100	7,852	100	134,034	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone		Have not decided	25	15	1,854	40	2,018	27	44,560	34	3%	3%	.00	2%	.06	3%	.01	
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	9	6	802	18	483	7	15,875	13								
			Plan to do	135	77	1,859	40	5,208	64	70,381	51								
			Done or in progress	4	3	115	3	136	2	3,153	3								
			Total	173	100	4,630	100	7,845	100	133,969	100								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse	1	None	64	38	2,463	54	3,779	49	61,497	47	1.7	1.6 **	.21	1.6 *	.16	1.7	.10	
		2	Some	90	53	1,680	36	3,293	42	56,339	41								
		3	Most	10	6	369	8	585	7	11,764	9								
		4	All	5	3	93	2	144	2	3,205	3								
		Total	169	100	4,605	100	7,801	100	132,805	100									
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	Q1student	1	Poor	2	1	112	3	76	1	2,195	2	5.5	5.2 **	.18	5.5	.03	5.4	.09	
		2		2	1	129	3	134	2	2,534	2								
		3		9	6	269	6	308	4	6,033	5								
		4		12	7	574	12	838	11	15,715	12								
		5		43	25	1,305	28	2,304	29	36,234	27								
		6		73	42	1,226	26	2,432	30	36,348	26								
		7	Excellent	30	18	935	21	1,687	22	30,511	23								
		—	Not applicable	0	0	55	1	42	1	3,616	3								
	Total	171	100	4,605	100	7,821	100	133,186	100										

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NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

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					
				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman	COPLAC	Natl Liberal Arts	NSSE 2023 & 2024		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
b. Academic advisors	Qladvisor	1	Poor	8	5	190	4	127	2	3,086	3	4.9	5.0	-.05	5.5 ***	-.41	5.5 ***
		2		9	5	208	4	192	3	4,097	3						
		3		17	10	316	7	453	6	7,984	6						
		4		25	15	624	14	900	11	15,727	12						
		5		45	26	912	20	1,645	20	26,367	19						
		6		36	22	824	18	1,891	23	29,572	22						
		7	Excellent	29	18	905	19	2,534	33	43,439	33						
		—	Not applicable	1	1	617	14	62	1	2,670	2						
		Total		170	100	4,596	100	7,804	100	132,942	100						
c. Faculty	Qlfaculty	1	Poor	1	1	135	3	49	1	1,696	1	5.5	5.0 ***	.30	5.7 *	-.17	5.5
		2		2	1	160	3	73	1	2,335	2						
		3		12	7	322	7	205	3	5,685	4						
		4		14	8	691	15	712	9	15,854	12						
		5		46	27	1,179	26	1,910	24	34,190	25						
		6		57	33	1,070	23	2,736	34	38,238	28						
		7	Excellent	36	22	781	17	2,080	28	32,840	25						
		—	Not applicable	2	1	250	6	40	1	2,057	2						
		Total		170	100	4,588	100	7,805	100	132,895	100						
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	5	3	180	4	125	2	3,538	3	5.4	4.9 ***	.28	5.3	.04	5.2
		2		2	1	197	4	195	2	3,882	3						
		3		9	5	273	6	434	6	7,885	6						
		4		14	9	592	13	1,079	13	17,405	13						
		5		47	28	835	18	1,853	23	28,576	21						
		6		47	27	800	17	2,007	25	28,784	21						
		7	Excellent	36	21	701	15	1,678	22	28,794	22						
		—	Not applicable	10	6	1,009	22	437	7	13,969	12						
		Total		170	100	4,587	100	7,808	100	132,833	100						

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	4	2	196	5	131	2	3,600	3	5.3	4.8 *** △	.28	5.3	.00	5.2	.08	
		2		5	3	222	5	198	3	4,344	3								
		3		7	4	339	8	418	5	8,536	6								
		4		25	15	604	13	1,080	13	18,620	14								
		5		30	18	912	19	1,859	23	29,077	21								
		6		42	24	815	17	1,978	25	28,329	21								
		7	Excellent	36	21	708	15	1,657	22	29,410	23								
		—	Not applicable	21	13	802	18	484	7	11,058	9								
		Total	170	100	4,598	100	7,805	100	132,974	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	2	1	98	2	112	2	2,396	2	3.2	3.0 ** △	.25	3.1 ** △	.23	3.0 ** △	.25	
		2	Some	22	13	967	22	1,459	21	27,426	22								
		3	Quite a bit	79	47	2,140	47	3,847	49	63,025	47								
		4	Very much	67	38	1,377	29	2,352	29	39,438	29								
			Total	170	100	4,582	100	7,770	100	132,285	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	4	2	282	7	200	3	5,245	5	2.9	2.8 * △	.16	3.1 ** ▽	-.22	3.0	-.11	
		2	Some	43	25	1,381	31	1,465	19	29,235	23								
		3	Quite a bit	91	55	1,912	42	3,541	45	57,256	43								
		4	Very much	32	18	992	20	2,550	32	40,156	30								
			Total	170	100	4,567	100	7,756	100	131,892	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	8	5	468	11	324	5	7,792	6	3.0	2.8 ** △	.18	3.1 ** ▽	-.20	3.0	-.09	
		2	Some	36	21	1,116	26	1,235	17	25,036	19								
		3	Quite a bit	84	49	1,730	38	3,079	39	50,942	38								
		4	Very much	43	25	1,247	25	3,119	39	47,965	36								
			Total	171	100	4,561	100	7,757	100	131,735	100								
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	11	6	594	13	605	9	12,674	10	2.9	2.6 ** △	.23	2.8	.04	2.8	.11	
		2	Some	51	30	1,367	30	2,125	27	37,710	29								
		3	Quite a bit	60	35	1,631	36	2,993	38	48,340	36								
		4	Very much	47	28	955	21	2,027	26	32,909	25								
			Total	169	100	4,547	100	7,750	100	131,633	100								

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NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Providing opportunities to be involved socially	SEsocial	1	Very little	7	4	429	10	297	4	7,638	7	3.0	2.7 *** △	.29	3.0	.00	2.9	.07	
		2	Some	36	22	1,296	29	1,663	22	30,427	24								
		3	Quite a bit	77	45	1,779	39	3,381	43	53,584	40								
		4	Very much	49	29	1,045	22	2,396	30	39,785	30								
		Total	169	100	4,549	100	7,737	100	131,434	100									
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	13	8	514	12	385	5	8,720	7	2.7	2.7	.06	2.9 ** ▽	-.23	2.9 *	-.18	
		2	Some	54	31	1,392	31	1,960	26	33,658	26								
		3	Quite a bit	73	44	1,679	37	3,224	41	52,226	39								
		4	Very much	29	17	954	20	2,152	27	36,706	28								
		Total	169	100	4,539	100	7,721	100	131,310	100									
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	41	23	1,403	31	1,591	21	28,047	22	2.1	2.1	.02	2.3 * ▽	-.18	2.3 **	-.20	
		2	Some	77	45	1,593	36	3,066	39	48,768	37								
		3	Quite a bit	41	25	1,082	24	2,123	28	35,991	27								
		4	Very much	10	6	452	10	936	12	18,314	14								
		Total	169	100	4,530	100	7,716	100	131,120	100									
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	8	5	636	15	395	6	12,946	11	2.8	2.6 *** △	.23	2.9	-.11	2.8	.02	
		2	Some	45	27	1,375	31	1,918	25	32,870	25								
		3	Quite a bit	87	52	1,640	36	3,245	41	50,479	37								
		4	Very much	28	17	889	18	2,155	27	34,709	26								
		Total	168	100	4,540	100	7,713	100	131,004	100									
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	27	15	895	20	751	11	23,204	19	2.3	2.4	-.06	2.6 *** ▽	-.38	2.4 *	-.13	
		2	Some	80	47	1,675	37	2,585	33	46,868	36								
		3	Quite a bit	50	30	1,357	29	2,916	37	40,226	30								
		4	Very much	12	7	615	13	1,457	19	20,641	15								
		Total	169	100	4,542	100	7,709	100	130,939	100									

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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	1	Strongly disagree	2	1	106	3	148	2	2,551	2	3.2	3.1 *	.17	3.2	-.01	3.2	-.01	
		2	Disagree	15	9	514	12	648	8	10,594	8								
		3	Agree	97	57	2,724	59	4,261	54	72,437	55								
		4	Strongly agree	55	33	1,191	26	2,657	35	45,363	35								
		Total	169	100	4,535	100	7,714	100	130,945	100									
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	4	2	279	7	207	3	4,413	4	2.9	2.8 **	.21	3.0 *	-.16	3.0	-.10	
		2	Disagree	32	19	1,101	25	1,101	14	20,947	16								
		3	Agree	106	62	2,474	53	4,600	59	74,953	57								
		4	Strongly agree	27	16	672	15	1,796	24	30,430	23								
		Total	169	100	4,526	100	7,704	100	130,743	100									
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	5	3	250	6	253	4	4,764	4	3.0	2.8 **	.23	3.0	-.07	3.0	.00	
		2	Disagree	28	17	1,052	24	1,138	15	21,901	17								
		3	Agree	100	59	2,483	54	4,288	55	71,692	54								
		4	Strongly agree	36	22	750	16	2,028	26	32,534	25								
		Total	169	100	4,535	100	7,707	100	130,891	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)	tmpprehrs (Recorded version of tmpprep created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	0	0	25	1	22	0	591	1	15.6	15.9	-.04	15.3	.04	14.4	.14	
		3	1-5 hrs	11	7	526	12	753	10	16,150	13								
		8	6-10 hrs	36	22	876	19	1,573	21	29,354	23								
		13	11-15 hrs	45	27	926	20	1,748	23	29,472	22								
		18	16-20 hrs	35	21	922	20	1,625	21	25,873	19								
		23	21-25 hrs	20	12	566	13	1,047	13	15,063	11								
		28	26-30 hrs	11	6	296	7	497	6	7,196	5								
		33	More than 30 hrs	10	6	386	9	416	5	6,812	5								
		Total	168	100	4,523	100	7,681	100	130,511	100									

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmccurrhrs	0	0 hrs	23	14	1,980	44	1,375	21	44,135	37	7.9	5.0 *** ▲	.42	7.5	.05	5.3 *** ▲	.37	
	(Recorded version of tmccurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	63	36	1,262	27	2,563	32	41,560	30								
		8	6-10 hrs	37	22	491	11	1,490	19	19,410	14								
		13	11-15 hrs	20	12	334	7	954	12	11,514	9								
		18	16-20 hrs	15	9	237	5	679	9	7,016	5								
		23	21-25 hrs	8	5	116	3	337	4	3,526	3								
		28	26-30 hrs	1	1	42	1	131	2	1,269	1								
		33	More than 30 hrs	3	2	48	1	126	2	1,651	1								
		Total	170	100	4,510	100	7,655	100	130,081	100									
	c. Working for pay on campus	tmworkonhrs	0	0 hrs	120	72	3,873	86	5,012	67	101,617								80
(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)		3	1-5 hrs	15	9	116	2	830	10	5,686	4								
		8	6-10 hrs	13	7	145	3	1,024	12	8,593	6								
		13	11-15 hrs	9	6	149	3	429	5	6,655	5								
		18	16-20 hrs	11	7	112	3	248	4	4,770	4								
		23	21-25 hrs	0	0	75	2	70	1	1,697	1								
		28	26-30 hrs	0	0	21	1	39	1	502	0								
		33	More than 30 hrs	0	0	24	1	22	0	736	1								
		Total	168	100	4,515	100	7,674	100	130,256	100									
d. Working for pay off campus		tmworkoffhrs	0	0 hrs	135	80	2,416	54	5,956	75	83,395	63	2.5	7.1 *** ▼	-.49	3.8 ** ▼	-.16	6.7 *** ▼	-.40
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	4	270	6	373	5	6,396	5								
		8	6-10 hrs	6	4	393	9	353	5	7,434	6								
		13	11-15 hrs	11	7	420	9	328	5	8,021	6								
		18	16-20 hrs	5	3	455	10	276	4	8,220	6								
		23	21-25 hrs	2	1	291	6	166	2	5,803	5								
		28	26-30 hrs	2	1	127	3	102	2	3,506	3								
		33	More than 30 hrs	0	0	146	3	116	3	7,538	7								
		Total	168	100	4,518	100	7,670	100	130,313	100									
	Estimated number of hours working for pay	tmworkhrs										5.3							
	(Continuous variable created by NSSE)																		

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Doing community service or volunteer work	tmservicehrs	0	0 hrs	105	62	2,925	65	5,051	66	82,092	64	1.9	2.7 ** ▽	-.15	1.9	.00	2.3	-.09	
	(Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	50	30	949	20	1,992	25	33,087	25								
	8	6-10 hrs	5	3	269	6	314	4	6,958	5									
	13	11-15 hrs	7	4	160	4	148	2	3,880	3									
	18	16-20 hrs	1	1	110	3	86	1	2,029	2									
	23	21-25 hrs	1	1	75	2	54	1	1,206	1									
	28	26-30 hrs	0	0	11	0	16	0	377	0									
	33	More than 30 hrs	0	0	22	1	15	0	571	0									
	Total		169	100	4,521	100	7,676	100	130,200	100									
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	3	2	116	3	79	1	3,052	3	12.1	12.4	-.03	12.8	-.08	12.2	-.01	
	(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	27	16	912	20	1,372	18	26,790	21								
	8	6-10 hrs	54	31	1,220	27	2,078	27	35,414	27									
	13	11-15 hrs	44	26	940	21	1,803	23	27,563	21									
	18	16-20 hrs	22	13	644	14	1,149	15	18,241	14									
	23	21-25 hrs	9	6	313	7	560	7	8,360	6									
	28	26-30 hrs	2	1	119	3	205	3	3,742	3									
	33	More than 30 hrs	9	6	257	6	416	6	7,044	6									
	Total		170	100	4,521	100	7,662	100	130,206	100									
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	150	88	2,798	62	6,456	82	96,110	72	.9	3.9 *** ▽	-.42	1.8 *** ▽	-.17	3.7 *** ▽	-.34	
	(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	9	6	722	16	607	8	12,991	10								
	8	6-10 hrs	3	2	347	8	207	3	6,225	5									
	13	11-15 hrs	6	3	253	6	148	2	4,422	4									
	18	16-20 hrs	1	1	163	4	90	1	2,723	2									
	23	21-25 hrs	0	0	98	2	59	1	1,698	1									
	28	26-30 hrs	0	0	27	1	21	0	772	1									
	33	More than 30 hrs	0	0	98	2	67	1	5,015	5									
	Total		169	100	4,506	100	7,655	100	129,956	100									

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	77	45	906	19	4,814	60	56,916	42	2.4	6.8 *** ▼	-.66	2.7	-.06	4.1 *** ▼	-.27	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	74	44	1,548	34	1,900	26	44,863	35								
	8	6-10 hrs	12	8	1,067	24	472	7	14,640	12									
	13	11-15 hrs	5	3	551	12	210	3	6,510	5									
	18	16-20 hrs	1	1	246	6	127	2	3,289	3									
	23	21-25 hrs	0	0	109	3	73	1	1,769	1									
	28	26-30 hrs	0	0	29	1	26	0	735	1									
	33	More than 30 hrs	0	0	67	2	55	1	1,533	1									
	Total		169	100	4,523	100	7,677	100	130,255	100									
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																			
	reading	1	Very little	20	12	596	14	640	9	18,282	15	2.6	2.7	-.11	2.9 *** ▼	-.29	2.6	-.03	
		2	Some	75	45	1,469	33	2,257	30	46,366	36								
		3	About half	34	20	1,253	27	2,222	29	35,625	27								
		4	Most	28	16	859	19	1,846	23	21,250	16								
		5	Almost all	12	7	333	7	690	9	8,214	6								
	Total			169	100	4,510	100	7,655	100	129,737	100								
	tmreadinghrs											6.4	7.0	-.09	7.6 * ▼	-.19	6.2	.04	
	(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	0	0	25	1	21	0	573	1	6.4	7.0	-.09	7.6 * ▼	-.19	6.2	.04	
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	89	54	2,097	47	3,179	43	69,085	55								
		3	More than 5, up to 10 hrs	49	29	1,401	31	2,420	31	36,003	27								
		4	More than 10, up to 15 hrs	11	6	467	10	976	12	12,109	9								
		5	More than 15, up to 20 hrs	8	5	270	6	563	7	6,055	4								
		6	More than 20, up to 25 hrs	9	5	163	4	335	4	3,703	3								
		7	More than 25 hrs	1	1	68	2	128	2	1,675	1								
	Total			167	100	4,491	100	7,622	100	129,203	100								

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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 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	24	14	400	9	366	5	8,200	7	2.6	2.7	-.06	2.9 ***	-.34	2.8 **	-.26	
		2	Some	47	28	1,385	31	1,931	25	34,566	26								
		3	Quite a bit	66	39	1,925	43	3,472	45	56,173	43								
		4	Very much	31	19	799	17	1,882	25	30,857	24								
		Total	168	100	4,509	100	7,651	100	129,796	100									
b. Speaking clearly and effectively	pgspeak	1	Very little	21	13	711	16	712	10	12,404	10	2.6	2.5	.10	2.7	-.12	2.7	-.15	
		2	Some	54	32	1,484	33	2,469	31	38,574	30								
		3	Quite a bit	66	39	1,613	36	2,989	39	50,029	38								
		4	Very much	27	16	697	15	1,462	20	28,501	22								
		Total	168	100	4,505	100	7,632	100	129,508	100									
c. Thinking critically and analytically	pgthink	1	Very little	4	3	152	4	160	2	3,561	3	3.0	3.0	.00	3.1 *	-.19	3.1	-.13	
		2	Some	39	24	990	22	1,305	17	24,298	19								
		3	Quite a bit	80	47	2,095	46	3,518	46	58,034	44								
		4	Very much	46	27	1,271	28	2,644	35	43,681	34								
		Total	169	100	4,508	100	7,627	100	129,574	100									
d. Analyzing numerical and statistical information	pganalyze	1	Very little	24	14	748	16	1,039	13	14,980	11	2.6	2.6	.00	2.6	-.03	2.7	-.13	
		2	Some	53	31	1,320	29	2,484	32	38,432	29								
		3	Quite a bit	63	36	1,564	35	2,581	34	46,878	36								
		4	Very much	30	18	873	20	1,530	20	29,230	23								
		Total	170	100	4,505	100	7,634	100	129,520	100									
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	23	14	975	22	980	13	15,427	13	2.5	2.4 *	.16	2.6	-.08	2.7	-.15	
		2	Some	60	35	1,506	34	2,632	34	40,463	31								
		3	Quite a bit	63	37	1,387	30	2,641	34	45,523	34								
		4	Very much	23	14	638	14	1,381	19	28,135	22								
		Total	169	100	4,506	100	7,634	100	129,548	100									
f. Working effectively with others	pgothers	1	Very little	14	8	507	12	401	6	8,142	7	2.7	2.6	.13	2.8	-.11	2.8	-.12	
		2	Some	47	28	1,455	33	2,180	29	34,355	27								
		3	Quite a bit	77	45	1,695	37	3,281	42	53,555	40								
		4	Very much	31	18	849	18	1,769	23	33,492	26								
		Total	169	100	4,506	100	7,631	100	129,544	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 2024 Frequencies and Statistical Comparisons

Truman State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	28	17	640	15	652	9	12,594	11	2.5	2.5	-.04	2.7 ***	-.28	2.7 **	-.25	
		2	Some	53	32	1,448	32	2,230	29	36,798	29								
		3	Quite a bit	62	37	1,666	37	3,056	40	49,714	38								
		4	Very much	25	15	746	16	1,686	22	30,379	23								
		Total	168	100	4,500	100	7,624	100	129,485	100									
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	9	5	474	11	443	6	9,618	8	2.8	2.7	.06	2.9	-.14	2.8	-.06	
		2	Some	56	33	1,232	28	1,942	25	34,275	27								
		3	Quite a bit	67	39	1,759	39	3,118	41	50,458	38								
		4	Very much	38	22	1,038	22	2,123	28	35,195	27								
		Total	170	100	4,503	100	7,626	100	129,546	100									
i. Solving complex real-world problems	pgprobsolve	1	Very little	19	11	678	15	671	9	12,761	11	2.5	2.5	-.02	2.7 **	-.22	2.7 **	-.21	
		2	Some	68	41	1,535	34	2,525	33	40,905	31								
		3	Quite a bit	60	35	1,557	34	2,876	37	47,772	36								
		4	Very much	22	13	734	16	1,558	21	28,230	22								
		Total	169	100	4,504	100	7,630	100	129,668	100									
j. Being an informed and active citizen	pgcitizen	1	Very little	25	15	659	15	637	9	14,347	12	2.4	2.5	-.10	2.7 ***	-.33	2.7 **	-.24	
		2	Some	64	38	1,490	33	2,358	31	41,173	32								
		3	Quite a bit	60	35	1,580	35	2,919	38	46,270	35								
		4	Very much	20	12	775	17	1,724	23	28,115	22								
		Total	169	100	4,504	100	7,638	100	129,905	100									
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	5	3	182	4	131	2	2,644	2	3.1	2.9 **	.25	3.2	-.13	3.1	-.06	
		2	Fair	27	17	1,044	24	986	13	19,596	16								
		3	Good	90	52	2,413	52	4,020	52	67,286	51								
		4	Excellent	49	29	902	20	2,524	33	41,056	31								
		Total	171	100	4,541	100	7,661	100	130,582	100									
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	9	5	171	4	292	4	4,560	4	3.1	3.0	.13	3.1	.00	3.2	-.06	
		2	Probably no	15	8	745	16	1,116	14	17,036	13								
		3	Probably yes	93	55	2,350	52	3,563	46	59,322	45								
		4	Definitely yes	56	32	1,274	28	2,724	36	50,450	38								
		Total	173	100	4,540	100	7,695	100	131,368	100									

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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	
21. Do you intend to return to this institution next year? ^f																			
	returnexp	No		3	2	193	4	310	5	5,462	4	92%							
(Means indicate the percentage who responded "Yes.")		Yes		158	92	3,989	87	6,820	88	116,831	88		87% *	.15	88%	.13	88%	.12	
		Not sure		11	6	376	9	578	8	9,330	7		△						
		Total		172	100	4,558	100	7,708	100	131,623	100								

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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	0	0	174	4	82	1	5,873	3	3.3	2.9 *** ▲	.36	3.3	-.01	3.1 ** ▲	.24	
		2	Sometimes	29	19	1,331	31	1,448	19	48,243	27								
		3	Often	56	37	1,368	31	2,501	32	59,120	32								
		4	Very often	70	45	1,555	34	3,830	48	72,972	38								
		Total	155	100	4,428	100	7,861	100	186,208	100									
b. Asked another student to help you understand course material	CLaskhelp	1	Never	14	10	716	17	724	11	30,570	18	2.5	2.4 * ▲	.17	2.5	.06	2.4	.15	
		2	Sometimes	67	42	1,900	43	3,507	46	75,169	41								
		3	Often	47	31	1,099	24	2,258	28	47,867	25								
		4	Very often	27	17	708	16	1,329	16	32,093	17								
		Total	155	100	4,423	100	7,818	100	185,699	100									
c. Explained course material to one or more students	CLexplain	1	Never	6	4	375	9	299	4	19,768	11	2.7	2.6	.14	2.8	-.08	2.6	.13	
		2	Sometimes	56	36	1,752	40	2,685	35	66,757	37								
		3	Often	67	42	1,407	32	2,881	36	59,844	32								
		4	Very often	26	18	871	19	1,947	24	39,041	21								
		Total	155	100	4,405	100	7,812	100	185,410	100									
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	21	14	1,007	24	1,205	17	43,165	25	2.5	2.3 ** ▲	.21	2.5	.00	2.3 * ▲	.17	
		2	Sometimes	62	40	1,626	37	2,715	35	63,275	34								
		3	Often	41	27	1,077	24	2,272	28	45,333	24								
		4	Very often	29	19	674	15	1,593	19	32,622	17								
		Total	153	100	4,384	100	7,785	100	184,395	100									
e. Worked with other students on course projects or assignments	CLproject	1	Never	2	1	365	9	307	4	19,268	11	3.1	2.8 *** ▲	.31	2.9 * ▲	.20	2.8 *** ▲	.33	
		2	Sometimes	36	24	1,284	29	2,150	28	51,497	28								
		3	Often	61	39	1,499	34	3,042	39	61,604	33								
		4	Very often	54	36	1,215	28	2,252	29	51,301	28								
		Total	153	100	4,363	100	7,751	100	183,670	100									
f. Given a course presentation	present	1	Never	5	3	366	9	357	5	23,482	14	2.8	2.7	.13	2.9	-.07	2.6 *** ▲	.24	
		2	Sometimes	52	34	1,522	36	2,260	30	63,993	35								
		3	Often	61	40	1,390	31	2,904	37	55,261	30								
		4	Very often	35	23	1,073	24	2,220	28	40,662	21								
		Total	153	100	4,351	100	7,741	100	183,398	100									

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your seniors compared with							
				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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	
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	2	1	163	4	184	3	7,685	5	3.0	2.9	.13	3.0	-.01	2.9	.11	
		2	Sometimes	34	22	1,132	27	1,780	23	47,233	27								
		3	Often	72	47	1,787	41	3,114	41	71,602	39								
		4	Very often	44	29	1,242	28	2,594	33	55,096	30								
		Total	152	100	4,324	100	7,672	100	181,616	100									
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	9	7	287	8	282	4	12,639	8	2.8	2.8	-.02	3.0 **	-.25	2.8	-.01	
		2	Sometimes	45	30	1,250	30	1,830	24	53,031	30								
		3	Often	62	40	1,541	35	2,787	37	63,982	35								
		4	Very often	34	23	1,217	27	2,735	35	50,859	27								
		Total	150	100	4,295	100	7,634	100	180,511	100									
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	11	8	428	11	431	6	20,478	13	2.8	2.7	.05	2.9 *	-.17	2.7	.09	
		2	Sometimes	48	33	1,313	31	2,018	27	55,370	31								
		3	Often	53	35	1,373	32	2,663	35	57,081	31								
		4	Very often	36	24	1,155	26	2,486	32	46,504	25								
		Total	148	100	4,269	100	7,598	100	179,433	100									
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	8	6	204	5	221	3	8,125	5	3.0	2.8	.14	3.0	.00	2.9	.09	
		2	Sometimes	30	20	1,205	29	1,848	25	47,790	27								
		3	Often	70	47	1,823	43	3,425	46	76,324	42								
		4	Very often	40	27	996	23	2,031	27	45,581	25								
		Total	148	100	4,228	100	7,525	100	177,820	100									
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	5	4	123	3	154	2	5,431	4	3.0	2.9	.06	3.0	-.05	3.0	.00	
		2	Sometimes	29	21	1,054	26	1,592	22	40,087	23								
		3	Often	71	48	1,864	44	3,406	46	77,355	44								
		4	Very often	39	28	1,125	27	2,287	30	52,666	30								
		Total	144	100	4,166	100	7,439	100	175,539	100									
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	5	4	86	2	101	2	3,717	2	2.9	3.0	-.14	3.0 **	-.25	3.0 *	-.18	
		2	Sometimes	40	29	1,048	26	1,658	23	42,233	25								
		3	Often	65	44	1,835	44	3,259	44	75,325	43								
		4	Very often	32	23	1,153	28	2,331	31	52,082	30								
		Total	142	100	4,122	100	7,349	100	173,357	100									

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	2	1	45	1	56	1	1,847	1	3.2	3.2	.04	3.3	-.12	3.2	-.02	
		2	Sometimes	16	12	625	16	802	11	23,861	15								
		3	Often	72	49	1,858	46	3,230	44	76,415	44								
		4	Very often	52	37	1,550	37	3,212	43	69,652	40								
		Total	142	100	4,078	100	7,300	100	171,775	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	5	4	1,077	28	602	9	27,622	18	2.8	2.2 *** ▲	.56	2.7	.02	2.5 *** △	.29	
		2	Sometimes	62	44	1,511	37	2,551	36	65,383	39								
		3	Often	36	25	882	21	2,073	27	42,218	24								
		4	Very often	38	27	606	14	2,079	28	36,451	20								
		Total	141	100	4,076	100	7,305	100	171,674	100									
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	23	17	1,882	48	1,732	26	67,740	42	2.5	1.9 *** ▲	.57	2.3	.14	2.0 *** ▲	.44	
		2	Sometimes	57	41	1,139	28	2,552	35	51,484	29								
		3	Often	32	22	587	14	1,598	21	28,727	16								
		4	Very often	29	20	455	11	1,389	18	22,979	13								
		Total	141	100	4,063	100	7,271	100	170,930	100									
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	7	5	1,230	31	836	13	45,716	29	2.5	2.1 *** ▲	.43	2.5	-.02	2.2 *** ▲	.33	
		2	Sometimes	76	54	1,549	39	2,899	40	65,635	38								
		3	Often	38	26	802	19	2,116	29	35,545	20								
		4	Very often	21	14	449	11	1,384	18	22,738	13								
		Total	142	100	4,030	100	7,235	100	169,634	100									
d. Discussed your academic performance with a faculty member	SFperform	1	Never	23	17	1,273	34	979	15	38,597	24	2.3	2.0 *** ▲	.35	2.4	-.08	2.2	.13	
		2	Sometimes	59	42	1,626	40	3,121	43	71,877	42								
		3	Often	45	31	744	17	1,928	26	37,068	21								
		4	Very often	15	10	396	9	1,206	16	22,166	13								
		Total	142	100	4,039	100	7,234	100	169,708	100									
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	14	10	333	9	784	12	13,455	8	2.8	2.8	.05	2.6 ** △	.25	2.8	.07	
		2	Some	31	22	1,173	29	2,471	35	51,247	31								
		3	Quite a bit	60	43	1,516	38	2,585	35	64,828	38								
		4	Very much	35	25	990	24	1,358	18	38,995	23								
		Total	140	100	4,012	100	7,198	100	168,525	100									

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NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	2	1	138	4	180	3	4,654	3	3.1	3.0	.09	3.1	-.01	3.1	.02	
		2	Some	24	18	815	21	1,254	18	31,360	19								
		3	Quite a bit	68	48	1,722	43	3,203	44	73,131	43								
		4	Very much	45	32	1,314	33	2,543	35	58,561	35								
		Total	139	100	3,989	100	7,180	100	167,706	100									
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	2	1	147	4	160	2	5,195	3	3.1	3.0	.05	3.2	-.13	3.1	-.02	
		2	Some	30	23	827	21	1,219	17	33,255	20								
		3	Quite a bit	63	45	1,726	43	3,065	43	70,717	42								
		4	Very much	43	31	1,256	31	2,678	37	57,119	34								
		Total	138	100	3,956	100	7,122	100	166,286	100									
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	4	3	196	6	217	3	7,499	5	3.0	2.9	.07	3.1	-.13	3.0	.02	
		2	Some	28	21	902	23	1,298	18	36,576	23								
		3	Quite a bit	69	49	1,651	42	3,041	42	69,057	41								
		4	Very much	37	27	1,180	29	2,537	36	52,380	31								
		Total	138	100	3,929	100	7,093	100	165,512	100									
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	4	3	172	5	163	2	5,606	4	3.0	2.9	.08	3.1	-.14	3.0	-.02	
		2	Some	30	22	946	25	1,287	18	34,816	22								
		3	Quite a bit	64	46	1,681	43	3,153	45	72,361	43								
		4	Very much	39	29	1,120	28	2,459	35	51,977	31								
		Total	137	100	3,919	100	7,062	100	164,760	100									
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	1	1	113	3	97	2	3,486	2	3.3	3.1 *	.21	3.2	.04	3.2	.10	
		2	Some	15	11	740	19	983	14	27,353	17								
		3	Quite a bit	69	51	1,728	44	3,119	45	69,456	42								
		4	Very much	49	37	1,311	34	2,817	39	63,430	39								
		Total	134	100	3,892	100	7,016	100	163,725	100									
b. Taught course sessions in an organized way	ETorganize	1	Very little	2	1	138	4	138	2	5,998	4	3.1	3.0	.07	3.2	-.15	3.1	-.02	
		2	Some	26	18	837	21	1,038	15	30,528	19								
		3	Quite a bit	68	52	1,730	45	3,195	46	69,105	42								
		4	Very much	37	28	1,175	30	2,634	37	57,588	36								
		Total	133	100	3,880	100	7,005	100	163,219	100									

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NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Used examples or illustrations to explain difficult points	ETexample	1	Very little	2	1	149	4	141	2	5,545	4	3.1	3.0	.09	3.2	-.11	3.1	.00	
		2	Some	19	15	837	22	1,095	16	30,689	19								
		3	Quite a bit	73	55	1,598	41	2,869	41	64,688	39								
		4	Very much	38	29	1,293	33	2,885	41	62,033	38								
		Total	132	100	3,877	100	6,990	100	162,955	100									
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	6	5	515	14	326	5	13,568	9	2.8	2.7	.13	3.0 **	-.24	2.9	-.07	
		2	Some	45	34	1,114	30	1,573	23	42,265	26								
		3	Quite a bit	49	37	1,239	31	2,605	37	56,039	34								
		4	Very much	32	24	1,004	25	2,476	34	50,782	31								
		Total	132	100	3,872	100	6,980	100	162,654	100									
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	5	4	364	10	250	4	11,561	8	2.9	2.7 *	.19	3.0	-.11	2.9	.04	
		2	Some	36	27	1,189	32	1,627	23	43,519	27								
		3	Quite a bit	59	44	1,401	36	2,880	41	60,619	37								
		4	Very much	33	25	900	23	2,192	31	46,279	28								
		Total	133	100	3,854	100	6,949	100	161,978	100									
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	1	1	205	6	129	2	5,363	4	3.1	2.9 *	.18	3.1	-.08	3.1	.00	
		2	Some	28	21	939	25	1,183	17	31,514	20								
		3	Quite a bit	60	46	1,538	40	3,080	44	66,090	40								
		4	Very much	40	32	1,158	30	2,533	36	58,283	36								
		Total	129	100	3,840	100	6,925	100	161,250	100									
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	3	2	173	5	137	2	5,000	3	3.0	3.0	.05	3.2 *	-.19	3.1	-.10	
		2	Some	28	21	880	23	1,151	17	31,070	19								
		3	Quite a bit	65	50	1,674	43	3,098	45	68,646	42								
		4	Very much	34	26	1,109	29	2,510	36	56,133	35								
		Total	130	100	3,836	100	6,896	100	160,849	100									
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	6	5	357	10	255	4	11,307	8	2.7	2.7	.04	2.9 **	-.27	2.8	-.10	
		2	Some	44	34	1,256	33	1,723	25	46,537	29								
		3	Quite a bit	61	47	1,432	37	3,066	45	62,941	39								
		4	Very much	19	15	787	20	1,854	26	39,750	25								
		Total	130	100	3,832	100	6,898	100	160,535	100									

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NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024			
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			
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	3	2	159	4	132	2	4,653	3	3.1	3.0	.14	3.2	-.06	3.2	-.03			
		2	Some	19	14	753	20	1,026	15	25,920	16										
		3	Quite a bit	65	50	1,705	45	3,099	45	66,850	41										
		4	Very much	42	33	1,215	31	2,628	38	62,964	39										
		Total	129	100	3,832	100	6,885	100	160,387	100											
6. During the current school year, about how often have you done the following?																					
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	9	7	539	14	732	10	15,926	10	2.7	2.5 *	.21	2.7	.03	2.7	.05			
		2	Sometimes	49	38	1,360	36	2,145	31	52,581	33										
		3	Often	38	30	1,215	32	2,318	34	55,542	35										
		4	Very often	32	25	658	18	1,610	24	34,218	22										
		Total	128	100	3,772	100	6,805	100	158,267	100											
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	22	17	786	21	995	15	24,973	16	2.5	2.4	.10	2.5	-.09	2.5	-.06			
		2	Sometimes	51	41	1,379	36	2,419	35	56,112	35										
		3	Often	30	23	1,047	28	2,016	30	47,361	30										
		4	Very often	25	20	545	15	1,358	20	29,201	19										
		Total	128	100	3,757	100	6,788	100	157,647	100											
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	15	12	702	18	870	13	23,416	15	2.6	2.4 *	.18	2.6	-.05	2.5	.05			
		2	Sometimes	52	41	1,434	38	2,335	34	57,730	37										
		3	Often	36	28	1,102	30	2,201	33	49,282	31										
		4	Very often	25	20	508	14	1,356	20	26,573	17										
		Total	128	100	3,746	100	6,762	100	157,001	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 (Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	6	5	192	5	253	4	10,336	7	7.1	7.7	-.09	8.2	-.17	7.5	-.06			
		1.5	1-2	24	18	588	16	986	14	28,401	18										
		4	3-5	39	31	1,114	30	1,914	28	45,001	29										
		8	6-10	31	25	902	24	1,723	25	33,708	21										
		13	11-15	14	11	444	12	863	13	16,805	11										
		18	16-20	2	2	199	5	419	6	8,738	6										
		23	More than 20	10	8	286	8	590	9	13,522	9										
		Total	126	100	3,725	100	6,748	100	156,511	100											

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Between 6 and 10 pages	wrmmednum	0	None	26	21	603	17	1,112	17	40,306	27	3.4	4.3 ** ▽	-.19	3.8	-.09	3.6	-.04	
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	43	34	1,209	33	2,312	34	50,512	32								
		4	3-5	36	28	984	26	1,996	30	35,423	22								
		8	6-10	14	11	537	14	866	13	17,851	11								
		13	11-15	5	4	204	5	248	4	6,321	4								
		18	16-20	1	1	79	2	98	1	2,389	2								
		23	More than 20	1	1	95	2	82	1	3,058	2								
	Total			126	100	3,711	100	6,714	100	155,860	100								
c. 11 pages or more	wrlongnum	0	None	43	34	1,487	40	2,400	35	78,412	51	1.9	2.8 ** ▽	-.18	2.0	-.03	2.1	-.03	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	60	47	1,256	33	2,988	45	47,861	30								
		4	3-5	16	13	500	14	916	14	15,554	10								
		8	6-10	3	3	200	6	229	3	6,654	4								
		13	11-15	2	2	137	4	110	2	3,845	3								
		18	16-20	2	2	49	1	36	0	1,420	1								
		23	More than 20	0	0	87	2	68	1	2,452	2								
	Total			126	100	3,716	100	6,747	100	156,198	100								
Estimated number of assigned pages of student writing.	wrpages											77.3	98.0 ** ▽	-.19	84.5	-.08	81.4	-.04	
(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																			
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of races or ethnicities other than your own	DDrace	1	Never	5	4	145	4	165	3	8,485	6	2.8	3.1 *** ▽	-.35	3.2 *** ▽	-.38	3.0 ** ▽	-.24	
		2	Sometimes	45	36	814	21	1,528	22	37,008	23								
		3	Often	42	33	1,144	31	2,283	33	48,919	31								
		4	Very often	34	27	1,626	43	2,774	42	61,724	40								
		Total			126	100	3,729	100	6,750	100	156,136								100
b. People from economic backgrounds other than your own	DDeconomic	1	Never	2	2	162	5	149	2	7,672	5	3.0	3.0	.02	3.2	-.15	3.0	.01	
		2	Sometimes	31	24	904	24	1,326	20	35,423	23								
		3	Often	52	42	1,317	35	2,570	37	55,383	35								
		4	Very often	40	32	1,344	36	2,696	40	57,306	37								
		Total			125	100	3,727	100	6,741	100	155,784								100

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. People with religious beliefs other than your own	DDreligion	1	Never	2	2	195	5	241	4	11,759	8	3.1	3.0	.15	3.0	.12	2.9 *	Δ	
		2	Sometimes	32	25	966	26	1,749	26	42,783	27								
		3	Often	38	30	1,196	32	2,310	33	48,812	31								
		4	Very often	53	42	1,369	37	2,438	36	52,381	34								
		Total	125	100	3,726	100	6,738	100	155,735	100									
d. People with political views other than your own	DDpolitical	1	Never	3	2	274	8	450	7	12,634	9	3.1	2.8 ***	.30	2.8 ***	.29	2.8 **	Δ	
		2	Sometimes	36	29	1,292	35	2,408	36	48,381	31								
		3	Often	39	31	1,123	30	1,993	29	47,508	30								
		4	Very often	47	38	1,035	27	1,881	28	47,106	30								
		Total	125	100	3,724	100	6,732	100	155,629	100									
e. People with sexual orientations other than your own	ddsexorient	1	Never	3	3	308	9	299	5	14,389	10	3.2	2.8 ***	.35	3.1	.09	2.8 ***	▲	
		2	Sometimes	27	21	1,117	30	1,469	22	44,330	29								
		3	Often	41	33	1,125	30	2,248	32	45,917	29								
		4	Very often	54	43	1,166	31	2,728	40	50,884	32								
		Total	125	100	3,716	100	6,744	100	155,520	100									
f. People from countries other than your own	ddcountry	1	Never	4	4	230	6	377	6	15,733	10	2.7	2.9 **	-.23	2.8	-.11	2.7	▽	
		2	Sometimes	50	40	1,171	31	2,498	36	57,262	36								
		3	Often	48	38	1,014	27	2,004	30	41,474	27								
		4	Very often	23	18	1,313	36	1,864	29	41,249	27								
		Total	125	100	3,728	100	6,743	100	155,718	100									
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	2	2	98	3	110	2	4,246	3	3.2	3.1	.11	3.2	-.11	3.1	.08	
		2	Sometimes	17	14	777	22	951	14	30,194	20								
		3	Often	62	51	1,559	41	2,810	42	64,954	42								
		4	Very often	43	33	1,279	34	2,842	42	55,424	35								
		Total	124	100	3,713	100	6,713	100	154,818	100									
b. Reviewed your notes after class	LSnotes	1	Never	10	8	323	9	481	8	9,716	7	2.7	2.8	-.04	2.8	-.06	2.9 *	▽	
		2	Sometimes	44	35	1,225	33	2,260	34	43,488	28								
		3	Often	41	33	1,157	31	2,143	32	52,117	34								
		4	Very often	29	23	999	27	1,820	27	49,364	32								
		Total	124	100	3,704	100	6,704	100	154,685	100									

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NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Summarized what you learned in class or from course materials	LSummary	1	Never	7	6	252	7	307	5	7,907	5	2.8	2.8	-.01	2.9	-.10	2.9	-.14	
		2	Sometimes	42	35	1,110	30	1,887	28	40,755	26								
		3	Often	43	33	1,357	36	2,637	39	58,921	38								
		4	Very often	32	27	985	26	1,875	28	47,059	30								
		Total	124	100	3,704	100	6,706	100	154,642	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	1	1	36	1	38	1	1,534	1	5.2	5.4 *	-.19	5.5 **	-.27	5.5 **	-.27	
		2		3	3	46	1	67	1	2,209	2								
		3		8	7	170	5	250	4	7,057	5								
		4		22	18	450	12	721	11	16,919	11								
		5		35	28	1,197	33	2,186	32	43,989	28								
		6		33	26	923	25	1,941	29	38,788	25								
		7	Very much	21	17	858	23	1,478	22	43,152	28								
		Total		123	100	3,680	100	6,681	100	153,648	100								
11. Which of the following have you done while in college or do you plan to do before you graduate? ^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern (Means indicate the percentage who responded "Done or in progress.")	Have not decided	3	2	378	11	390	6	14,751	10	53%	50%	.06	64% *	-.21	49%	.09		
		Do not plan to do	32	27	748	21	965	15	25,311	17									
		Plan to do	21	17	695	18	920	15	34,925	24									
		Done or in progress	67	53	1,856	50	4,401	64	78,552	49									
		Total	123	100	3,677	100	6,676	100	153,539	100									
b. Hold a formal leadership role in a student organization or group	leader (Means indicate the percentage who responded "Done or in progress.")	Have not decided	3	3	424	12	369	6	18,513	13	75%	33% ***	.88	55% ***	.43	32% ***	.90		
		Do not plan to do	21	18	1,689	47	2,089	34	68,640	46									
		Plan to do	5	4	307	8	311	5	13,565	9									
		Done or in progress	94	75	1,245	33	3,894	55	52,465	32									
		Total	123	100	3,665	100	6,663	100	153,183	100									
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom (Means indicate the percentage who responded "Done or in progress.")	Have not decided	14	11	552	15	677	11	21,997	15	25%	18%	.18	26%	-.03	22%	.06		
		Do not plan to do	73	61	2,055	57	3,693	57	78,552	52									
		Plan to do	4	3	375	10	413	6	15,994	11									
		Done or in progress	31	25	672	18	1,850	26	36,079	22									
		Total	122	100	3,654	100	6,633	100	152,622	100									

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NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Participate in a study abroad program	abroad		Have not decided	4	4	514	14	422	7	19,170	13	12%	8%	.16	27% ***	-.36	10%	.06	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	97	79	2,551	70	4,014	62	104,925	69									
	Plan to do	6	5	309	9	328	5	11,376	8										
	Done or in progress	15	12	282	8	1,868	27	17,255	10										
	Total	122	100	3,656	100	6,632	100	152,726	100										
e. Work with a faculty member on a research project	research		Have not decided	9	7	584	16	505	8	23,664	16	46%	23% ***	.48	42%	.07	23% ***	.48	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	43	35	1,749	48	2,782	42	74,375	49									
	Plan to do	15	12	477	13	431	7	17,531	12										
	Done or in progress	55	46	833	23	2,919	42	37,090	23										
	Total	122	100	3,643	100	6,637	100	152,660	100										
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone		Have not decided	0	0	450	12	216	4	14,235	10	73%	39% ***	.71	71%	.04	45% ***	.56	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	2	2	1,174	33	808	13	30,444	21									
	Plan to do	32	25	600	15	766	13	35,206	24										
	Done or in progress	88	73	1,431	39	4,857	71	72,770	45										
	Total	122	100	3,655	100	6,647	100	152,655	100										
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse	1	None	36	30	1,676	48	2,362	37	58,581	40	1.8	1.6 *	.21	1.7	.06	1.7	.04	
		2	Some	79	65	1,615	44	3,602	53	73,363	47								
		3	Most	4	3	256	7	536	8	15,599	10								
		4	All	3	2	82	2	110	2	4,210	3								
		Total		122	100	3,629	100	6,610	100	151,753	100								
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	Q1student	1	Poor	2	2	70	2	67	1	2,173	2	5.5	5.5	-.02	5.5	-.05	5.6	-.10	
		2		1	1	60	2	96	2	2,468	2								
		3		5	4	160	4	242	4	5,761	4								
		4		9	7	373	10	686	11	14,615	10								
		5		42	36	936	26	1,861	27	35,846	23								
		6		39	31	1,076	29	2,045	30	41,925	27								
		7	Excellent	24	19	919	25	1,604	24	44,807	30								
		—	Not applicable	0	0	50	1	26	0	4,547	3								
		Total		122	100	3,644	100	6,627	100	152,142	100								

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NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Academic advisors	Qladvisor	1	Poor	3	3	212	6	174	3	6,808	5	4.8	4.9	-.06	5.5 ***	-.48	5.3 **	-.27	
		2		12	10	210	6	171	3	7,000	5								
		3		13	11	317	9	354	6	10,864	7								
		4		20	17	458	12	634	10	18,049	12								
		5		30	23	684	19	1,195	18	27,189	18								
		6		22	19	611	17	1,574	24	29,204	19								
		7	Excellent	22	18	858	22	2,478	36	50,510	33								
		—	Not applicable	0	0	290	9	41	1	2,320	2								
		Total	122	100	3,640	100	6,621	100	151,944	100									
c. Faculty	Qlfaculty	1	Poor	1	1	95	3	55	1	2,318	2	5.5	5.3	.15	5.8 *	-.25	5.6	-.06	
		2		1	1	107	3	57	1	2,917	2								
		3		6	5	218	6	164	3	6,409	4								
		4		18	15	480	13	538	8	15,935	11								
		5		34	27	918	25	1,419	22	34,529	22								
		6		30	26	936	26	2,267	34	43,191	28								
		7	Excellent	32	26	816	22	2,103	32	44,985	30								
		—	Not applicable	0	0	68	2	16	0	1,647	1								
		Total	122	100	3,638	100	6,619	100	151,931	100									
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	6	5	197	6	273	4	5,952	4	4.5	4.7	-.11	4.9 *	-.24	5.1 ***	-.31	
		2		8	6	145	4	310	5	5,994	4								
		3		18	15	292	8	566	9	9,829	6								
		4		23	19	444	12	999	15	18,776	12								
		5		20	16	598	16	1,489	22	27,501	18								
		6		23	19	531	14	1,331	19	25,940	17								
		7	Excellent	15	12	525	14	1,250	19	30,796	21								
		—	Not applicable	9	8	906	26	402	7	27,064	19								
		Total	122	100	3,638	100	6,620	100	151,852	100									

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	3	3	236	7	298	5	6,708	5	4.4	4.7	-.11	4.9 **	-.27	5.0 ***	-.34	
		2		12	10	216	6	334	5	6,930	5								
		3		15	12	293	8	569	9	11,251	7								
		4		34	28	548	15	1,098	16	21,286	14								
		5		28	23	692	19	1,545	23	30,363	20								
		6		13	10	612	16	1,396	21	28,865	19								
		7	Excellent	16	14	592	16	1,218	19	34,152	23								
		—	Not applicable	1	1	454	13	165	3	12,428	9								
		Total	122	100	3,643	100	6,623	100	151,983	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	2	2	89	3	105	2	2,966	2	3.4	3.1 ***	.41	3.1 ***	.39	3.1 ***	.42	
		2	Some	8	7	718	20	1,147	18	29,130	20								
		3	Quite a bit	47	39	1,567	43	3,035	46	68,398	45								
		4	Very much	65	53	1,256	34	2,310	34	50,931	33								
			Total	122	100	3,630	100	6,597	100	151,425	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	8	7	298	9	228	4	8,223	6	2.6	2.6	-.01	3.0 ***	-.42	2.9 ***	-.30	
		2	Some	44	36	1,209	35	1,429	23	37,749	25								
		3	Quite a bit	54	44	1,389	38	2,996	45	63,239	42								
		4	Very much	16	13	723	18	1,937	28	41,861	27								
			Total	122	100	3,619	100	6,590	100	151,072	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	6	5	393	12	359	6	13,944	10	2.6	2.6	-.02	3.0 ***	-.38	2.8 **	-.23	
		2	Some	49	41	1,116	32	1,446	23	36,944	25								
		3	Quite a bit	50	41	1,335	36	2,706	41	56,821	37								
		4	Very much	16	13	777	20	2,077	30	43,226	28								
			Total	121	100	3,621	100	6,588	100	150,935	100								
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	13	12	615	18	701	11	20,647	14	2.6	2.5	.14	2.7	-.08	2.6	-.04	
		2	Some	41	33	1,220	34	2,087	31	45,910	30								
		3	Quite a bit	46	38	1,138	31	2,357	36	49,723	33								
		4	Very much	20	17	639	17	1,436	22	34,446	23								
			Total	120	100	3,612	100	6,581	100	150,726	100								

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Providing opportunities to be involved socially	SEsocial	1	Very little	6	5	419	12	336	6	13,172	9	2.9	2.6 ** △	.27	2.9	-.05	2.8	.05	
		2	Some	33	27	1,155	33	1,567	25	39,266	27								
		3	Quite a bit	56	46	1,332	36	2,888	44	57,987	38								
		4	Very much	27	22	713	18	1,778	26	40,172	26								
		Total	122	100	3,619	100	6,569	100	150,597	100									
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	15	12	538	16	571	9	16,726	12	2.5	2.5	-.03	2.7 *** ▼	-.31	2.7 ** ▼	-.27	
		2	Some	51	42	1,276	36	2,024	30	44,081	29								
		3	Quite a bit	42	34	1,181	32	2,566	39	53,977	36								
		4	Very much	14	11	623	16	1,411	21	35,714	24								
		Total	122	100	3,618	100	6,572	100	150,498	100									
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	51	42	1,475	43	2,022	32	47,512	32	1.9	1.9	.05	2.1	-.15	2.1 * ▼	-.20	
		2	Some	40	32	1,231	34	2,552	38	52,577	35								
		3	Quite a bit	21	17	617	16	1,355	20	31,975	21								
		4	Very much	10	9	290	8	628	9	18,242	12								
		Total	122	100	3,613	100	6,557	100	150,306	100									
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	8	7	645	18	489	9	23,381	17	2.6	2.4 ** △	.22	2.8	-.14	2.6	.04	
		2	Some	47	38	1,231	35	1,803	29	42,222	28								
		3	Quite a bit	49	40	1,158	32	2,699	40	51,469	33								
		4	Very much	18	16	577	15	1,567	22	33,071	22								
		Total	122	100	3,611	100	6,558	100	150,143	100									
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	27	22	815	23	757	12	34,641	24	2.1	2.2	-.15	2.6 *** ▼	-.50	2.3 * ▼	-.19	
		2	Some	66	54	1,438	40	2,346	36	54,423	36								
		3	Quite a bit	20	16	947	26	2,389	36	40,242	26								
		4	Very much	9	8	415	11	1,071	16	20,881	14								
		Total	122	100	3,615	100	6,563	100	150,187	100									
15. To what extent do you agree or disagree with the following statements?																			
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	4	4	120	4	178	3	3,985	3	3.1	3.2	-.07	3.2	-.14	3.3 * ▼	-.23	
		2	Disagree	15	12	334	9	613	10	11,098	7								
		3	Agree	64	53	1,957	54	3,298	49	73,747	48								
		4	Strongly agree	38	31	1,202	33	2,472	38	61,396	41								
		Total	121	100	3,613	100	6,561	100	150,226	100									

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. I feel valued by this institution.	sbvalued	1	Strongly disagree	7	6	390	12	416	7	9,853	7	2.7	2.6	.10	2.9 *	-.22	2.9 **	-0.24	
		2	Disagree	36	31	968	27	1,257	19	27,282	18								
		3	Agree	58	47	1,626	44	3,268	49	74,362	49								
		4	Strongly agree	19	16	638	17	1,615	25	38,611	26								
		Total	120	100	3,622	100	6,556	100	150,108	100									
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	3	3	306	9	317	5	8,603	6	2.9	2.7 *	.19	3.0	-.13	3.0	-.07	
		2	Disagree	29	26	883	25	1,116	17	27,087	18								
		3	Agree	63	51	1,752	48	3,243	48	74,333	49								
		4	Strongly agree	25	20	670	18	1,889	29	40,201	27								
		Total	120	100	3,611	100	6,565	100	150,224	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	1	1	23	1	13	0	641	0	15.6	16.3	-.07	15.6	.01	15.3	.04	
		3	1-5 hrs	11	9	445	12	650	10	17,641	12								
		8	6-10 hrs	28	24	706	19	1,442	22	32,995	22								
		13	11-15 hrs	20	16	644	17	1,439	22	30,822	20								
		18	16-20 hrs	27	22	680	19	1,290	20	28,524	19								
		23	21-25 hrs	17	15	453	13	780	12	16,970	11								
		28	26-30 hrs	5	4	245	7	439	7	9,740	6								
		33	More than 30 hrs	10	8	404	12	483	8	12,484	8								
		Total	119	100	3,600	100	6,536	100	149,817	100									

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmccurrhrs	0	0 hrs	15	14	1,577	44	1,331	23	64,087	45	7.6	4.8 *** ▲	.39	7.7	-.02	4.9 *** ▲	.38	
	(Recorded version of tmccurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	41	35	1,006	28	1,999	30	40,171	26								
		8	6-10 hrs	27	22	395	11	1,254	19	18,699	12								
		13	11-15 hrs	14	12	271	7	771	11	11,437	7								
		18	16-20 hrs	13	11	163	5	540	8	7,246	5								
		23	21-25 hrs	3	3	85	2	333	5	3,724	2								
		28	26-30 hrs	2	2	45	1	123	2	1,666	1								
		33	More than 30 hrs	0	0	51	1	181	3	2,452	2								
		Total		115	100	3,593	100	6,532	100	149,482	100								
c. Working for pay on campus	tmworkonhrs	0	0 hrs	52	44	2,770	79	2,994	48	106,207	73	5.0	2.6 *** ▲	.38	5.2	-.04	3.4 * ▲	.22	
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	25	21	172	5	1,006	14	7,866	5								
		8	6-10 hrs	19	16	221	6	1,249	18	12,108	7								
		13	11-15 hrs	11	9	203	5	663	10	9,359	6								
		18	16-20 hrs	11	9	136	4	416	6	8,870	6								
		23	21-25 hrs	1	1	46	1	111	2	2,646	2								
		28	26-30 hrs	0	0	22	1	43	1	990	1								
		33	More than 30 hrs	0	0	29	1	51	1	1,588	1								
		Total		119	100	3,599	100	6,533	100	149,634	100								
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	75	63	1,428	41	3,863	58	61,265	41	4.8	10.5 *** ▼	-.50	7.2 *** ▼	-.23	12.7 *** ▼	-.60	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	9	8	234	7	448	6	7,774	5								
		8	6-10 hrs	9	7	333	9	482	7	10,231	6								
		13	11-15 hrs	8	7	346	10	399	6	11,001	7								
		18	16-20 hrs	13	11	397	11	444	7	13,899	9								
		23	21-25 hrs	5	4	294	8	303	5	10,693	7								
		28	26-30 hrs	0	0	175	5	205	3	7,924	5								
		33	More than 30 hrs	1	1	384	10	390	7	26,861	19								
		Total		120	100	3,591	100	6,534	100	149,648	100								
Estimated number of hours working for pay	tmworkhrs										9.8	13.1 *** ▼	-.27	12.4 * ▼	-.23	16.1 *** ▼	-.47		
	(Continuous variable created by NSSE)																		

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Doing community service or volunteer work	tmservicehrs	0	0 hrs	58	50	1,942	54	3,754	59	82,759	56	2.3	3.4 *** ▽	-.20	2.3	-.02	2.9 * ▽	-.13	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	50	41	967	27	2,039	29	43,934	28								
	8	6-10 hrs	7	6	326	9	394	6	10,815	7									
	13	11-15 hrs	2	2	153	4	172	3	5,469	4									
	18	16-20 hrs	2	2	87	2	95	2	3,097	2									
	23	21-25 hrs	0	0	56	2	28	0	1,471	1									
	28	26-30 hrs	0	0	20	1	26	0	703	0									
	33	More than 30 hrs	0	0	45	1	26	0	1,274	1									
	Total		119	100	3,596	100	6,534	100	149,522	100									
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	0	0	113	3	106	2	4,672	3	12.4	11.6	.09	12.1	.04	11.1	.16	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	26	21	851	23	1,264	18	38,139	25								
	8	6-10 hrs	36	31	985	27	1,965	30	42,062	28									
	13	11-15 hrs	23	18	696	19	1,431	22	28,911	19									
	18	16-20 hrs	17	14	508	15	943	15	18,166	12									
	23	21-25 hrs	9	8	192	6	363	6	7,462	5									
	28	26-30 hrs	2	2	86	3	166	3	3,510	2									
	33	More than 30 hrs	7	6	169	5	284	5	6,644	5									
	Total		120	100	3,600	100	6,522	100	149,566	100									
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	100	84	2,272	64	5,384	81	97,618	64	1.2	4.6 *** ▽	-.38	2.4 *** ▽	-.17	6.0 *** ▽	-.44	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	10	8	492	13	507	8	15,185	10								
	8	6-10 hrs	3	3	233	6	176	3	7,732	5									
	13	11-15 hrs	4	4	161	5	115	2	5,380	4									
	18	16-20 hrs	2	2	121	3	77	1	4,187	3									
	23	21-25 hrs	0	0	56	2	44	1	2,261	2									
	28	26-30 hrs	0	0	39	1	29	1	1,733	1									
	33	More than 30 hrs	0	0	224	6	194	3	15,300	11									
	Total		119	100	3,598	100	6,526	100	149,396	100									

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	14	11	541	14	2,990	43	40,999	27	4.1	6.5 *** ▼	-.38	3.1 * △	.20	4.7	-.11	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	88	74	1,498	42	2,592	41	70,003	46								
	8	6-10 hrs	10	8	914	26	585	10	22,287	16									
	13	11-15 hrs	4	4	375	11	178	3	8,099	6									
	18	16-20 hrs	3	3	134	4	80	1	3,587	2									
	23	21-25 hrs	0	0	61	2	54	1	1,799	1									
	28	26-30 hrs	0	0	18	0	18	0	881	1									
	33	More than 30 hrs	1	1	61	2	40	1	1,991	1									
	Total		120	100	3,602	100	6,537	100	149,646	100									
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																			
	reading	1	Very little	18	15	509	15	706	10	22,392	16	2.8	2.8	-.03	3.0	-.17	2.7	.05	
		2	Some	31	26	1,012	29	1,693	26	45,300	31								
		3	About half	36	30	915	25	1,751	27	40,168	27								
		4	Most	25	20	775	22	1,662	26	28,613	19								
		5	Almost all	10	8	379	10	704	11	12,583	8								
		Total		120	100	3,590	100	6,516	100	149,056	100								
	tmreadinghrs											7.1	7.6	-.08	8.0	-.14	7.0	.01	
	(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	1	1	22	1	13	0	625	0								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	57	48	1,587	45	2,638	40	72,826	50								
		3	More than 5, up to 10 hrs	32	27	1,049	29	2,098	32	41,994	28								
		4	More than 10, up to 15 hrs	15	13	406	11	822	13	15,186	10								
		5	More than 15, up to 20 hrs	7	6	251	7	467	7	8,773	6								
		6	More than 20, up to 25 hrs	6	5	171	5	348	5	6,082	4								
		7	More than 25 hrs	1	1	90	2	109	2	3,052	2								
		Total		119	100	3,576	100	6,495	100	148,538	100								

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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 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	3	3	181	6	179	3	7,248	5	3.0	3.0	.04	3.2 *	-.19	3.0	.00	
		2	Some	27	23	733	21	1,029	16	30,617	21								
		3	Quite a bit	52	43	1,484	41	2,565	39	58,189	39								
		4	Very much	38	32	1,199	33	2,750	41	53,208	35								
		Total	120	100	3,597	100	6,523	100	149,262	100									
b. Speaking clearly and effectively	pgspeak	1	Very little	6	5	269	8	251	4	9,980	7	2.8	2.8	-.03	3.1 **	-.29	2.9	-.14	
		2	Some	36	31	927	27	1,278	20	34,078	23								
		3	Quite a bit	50	41	1,364	37	2,603	39	55,819	37								
		4	Very much	28	23	1,032	28	2,388	36	49,194	33								
		Total	120	100	3,592	100	6,520	100	149,071	100									
c. Thinking critically and analytically	pgthink	1	Very little	2	2	86	3	98	2	3,245	3	3.3	3.2	.10	3.4	-.13	3.3	.03	
		2	Some	13	12	502	14	565	9	18,090	13								
		3	Quite a bit	48	39	1,415	39	2,299	35	55,473	37								
		4	Very much	57	48	1,587	44	3,554	54	72,308	48								
		Total	120	100	3,590	100	6,516	100	149,116	100									
d. Analyzing numerical and statistical information	pganalyze	1	Very little	12	9	445	12	632	10	13,159	9	2.8	2.8	.02	2.9	-.13	2.9	-.17	
		2	Some	31	27	1,044	28	1,616	24	35,982	24								
		3	Quite a bit	49	40	1,098	31	2,103	32	49,995	33								
		4	Very much	28	23	1,005	29	2,165	34	49,931	34								
		Total	120	100	3,592	100	6,516	100	149,067	100									
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	7	6	444	13	492	8	11,080	8	2.9	2.7 *	.18	2.9	-.02	3.0	-.11	
		2	Some	33	28	1,050	30	1,701	26	33,288	23								
		3	Quite a bit	48	40	1,164	32	2,309	35	51,253	34								
		4	Very much	32	26	926	25	2,020	31	53,494	35								
		Total	120	100	3,584	100	6,522	100	149,115	100									
f. Working effectively with others	pgothers	1	Very little	1	1	240	7	188	3	7,209	5	3.0	2.9 *	.16	3.1	-.09	3.1	-.02	
		2	Some	26	22	850	25	1,172	18	28,987	20								
		3	Quite a bit	58	50	1,412	39	2,738	42	56,860	38								
		4	Very much	34	28	1,088	29	2,421	36	56,016	37								
		Total	119	100	3,590	100	6,519	100	149,072	100									

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

NSSE 2024 Frequencies and Statistical Comparisons

Truman State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024		Truman		COPLAC		Natl Liberal Arts		NSSE 2023 & 2024	
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. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	9	8	434	13	475	8	14,029	11	2.7	2.7	-.04	2.9 **	-.29	2.9 *	▽	
		2	Some	47	39	948	27	1,440	22	34,793	24								
		3	Quite a bit	39	32	1,297	35	2,447	37	51,787	34								
		4	Very much	25	21	909	24	2,148	33	48,374	32								
		Total	120	100	3,588	100	6,510	100	148,983	100									
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	9	8	310	9	330	6	11,930	9	2.8	2.8	-.02	3.0 *	-.19	2.9	-.11	
		2	Some	29	24	901	26	1,475	23	35,524	24								
		3	Quite a bit	55	46	1,329	36	2,531	38	52,069	34								
		4	Very much	26	22	1,055	28	2,184	33	49,543	33								
		Total	119	100	3,595	100	6,520	100	149,066	100									
i. Solving complex real-world problems	pgprobolve	1	Very little	8	7	401	12	413	7	11,655	8	2.8	2.7	.09	2.9	-.16	2.9	-.12	
		2	Some	36	31	1,075	31	1,559	24	36,977	25								
		3	Quite a bit	48	38	1,244	34	2,528	38	53,332	35								
		4	Very much	28	23	873	24	2,023	31	47,187	32								
		Total	120	100	3,593	100	6,523	100	149,151	100									
j. Being an informed and active citizen	pgcitizen	1	Very little	14	12	461	13	517	9	17,316	12	2.5	2.7	-.15	2.9 ***	-.38	2.7 **	▽	
		2	Some	48	40	1,061	31	1,704	26	41,787	28								
		3	Quite a bit	40	33	1,215	33	2,365	36	48,662	32								
		4	Very much	18	15	858	23	1,934	30	41,617	28								
		Total	120	100	3,595	100	6,520	100	149,382	100									
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	1	1	156	5	129	2	4,178	3	3.1	2.9	.15	3.2 **	-.24	3.2	-.16	
		2	Fair	25	22	701	20	736	12	19,950	14								
		3	Good	56	47	1,801	50	2,958	44	67,026	44								
		4	Excellent	37	30	947	25	2,710	41	58,813	39								
		Total	119	100	3,605	100	6,533	100	149,967	100									
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	7	6	223	7	358	6	7,409	5	3.0	3.0	-.02	3.1	-.12	3.2 **	▽	
		2	Probably no	23	19	612	17	1,060	16	19,667	13								
		3	Probably yes	56	46	1,654	46	2,848	42	61,024	40								
		4	Definitely yes	35	29	1,135	30	2,300	36	62,543	42								
		Total	121	100	3,624	100	6,566	100	150,643	100									

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

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g

Truman State University

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Truman	Truman	COPLAC	Natl Liberal Arts	NSSE 2023 & 2024	Truman	COPLAC	Natl Liberal Arts	NSSE 2023 & 2024	Truman	COPLAC	Natl Liberal Arts	NSSE 2023 & 2024	Comparisons with:			Comparisons with:			Comparisons with:		
														COPLAC	Natl Liberal Arts	NSSE 2023 & 2024	COPLAC	Natl Liberal Arts	NSSE 2023 & 2024	COPLAC	Natl Liberal Arts	NSSE 2023 & 2024
1 a. askquest	229	2.91	2.56	3.02	2.79	.054	.010	.008	.002	.82	.88	.83	.86	243	11,036	229	.000	.050	.031	.39	-.13	.14
b. CLaskhelp	229	2.59	2.50	2.53	2.43	.060	.010	.008	.002	.91	.90	.87	.93	8,326	10,991	281,083	.117	.316	.010	.11	.07	.17
c. CLexplain	230	2.67	2.56	2.63	2.51	.058	.010	.008	.002	.88	.86	.84	.90	8,321	10,953	280,212	.061	.550	.008	.13	.04	.18
d. CLstudy	226	2.48	2.35	2.45	2.32	.066	.011	.009	.002	.99	.97	.95	.99	8,246	10,871	278,215	.056	.655	.019	.13	.03	.16
e. CLproject	226	2.75	2.51	2.69	2.54	.054	.010	.008	.002	.81	.90	.84	.92	241	10,800	226	.000	.321	.000	.26	.07	.22
f. present	226	2.41	2.00	2.36	2.22	.055	.010	.008	.002	.83	.90	.83	.91	8,178	10,773	275,512	.000	.408	.002	.45	.06	.21
2 a. RIintegrate	223	2.64	2.55	2.69	2.61	.054	.010	.008	.002	.81	.86	.85	.87	236	10,609	222	.107	.367	.542	.10	-.06	.04
b. RIsocietal	223	2.53	2.54	2.76	2.60	.059	.010	.009	.002	.89	.90	.87	.89	7,983	10,536	267,191	.784	.000	.251	-.02	-.27	-.08
c. RIdiverse	221	2.53	2.56	2.82	2.62	.061	.011	.009	.002	.91	.94	.87	.92	7,933	229	264,061	.657	.000	.178	-.03	-.33	-.09
d. Rlownview	218	2.71	2.72	2.87	2.81	.056	.009	.008	.002	.82	.82	.78	.81	7,827	225	259,707	.811	.006	.074	-.02	-.20	-.12
e. Rlperspect	207	2.87	2.85	2.97	2.92	.054	.009	.008	.002	.77	.81	.77	.80	7,675	10,097	254,406	.757	.051	.284	.02	-.14	-.07
f. RInewview	204	2.80	2.85	2.94	2.89	.056	.009	.008	.002	.80	.80	.78	.80	7,521	9,904	249,109	.329	.013	.108	-.07	-.18	-.11
g. RIconnect	202	3.08	3.01	3.15	3.07	.052	.009	.007	.002	.74	.77	.72	.75	7,410	9,794	245,312	.208	.226	.821	.09	-.09	.02
3 a. SFcareer	201	2.43	1.93	2.39	2.33	.064	.011	.009	.002	.91	.96	.92	.95	7,417	9,771	244,881	.000	.546	.148	.52	.04	.10
b. SFotherwork	202	2.03	1.66	1.98	1.85	.069	.011	.010	.002	.98	.90	.95	.96	7,375	9,711	243,383	.000	.432	.009	.41	.06	.18
c. SFdiscuss	198	2.27	1.91	2.28	2.05	.065	.011	.009	.002	.91	.92	.92	.94	7,299	9,596	240,324	.000	.862	.001	.39	-.01	.23
d. SFperform	199	2.17	1.88	2.32	2.18	.064	.011	.009	.002	.91	.90	.88	.91	7,307	9,597	240,177	.000	.016	.927	.32	-.17	-.01
4 a. memorize	198	3.03	2.97	2.82	2.90	.054	.010	.008	.002	.76	.83	.82	.82	210	206	197	.279	.000	.016	.07	.25	.16
b. HOapply	195	2.98	2.93	2.96	2.93	.058	.010	.008	.002	.82	.83	.79	.81	7,211	9,461	235,676	.459	.719	.376	.05	.03	.06
c. HOanalyze	194	2.95	2.90	3.02	2.92	.056	.010	.008	.002	.79	.84	.79	.82	7,104	9,317	232,481	.391	.247	.628	.06	-.08	.03
d. HOevaluate	189	2.80	2.83	3.01	2.92	.061	.010	.008	.002	.84	.85	.79	.81	7,047	196	230,774	.558	.001	.035	-.04	-.27	-.15
e. HOform	190	2.95	2.84	2.99	2.94	.057	.010	.008	.002	.78	.82	.79	.80	200	9,227	229,381	.065	.480	.787	.13	-.05	.02
5 a. ETgoals	188	3.05	2.95	3.13	3.09	.054	.010	.008	.002	.74	.80	.75	.78	6,964	9,156	227,188	.113	.123	.505	.12	-.11	-.05
b. ETorganize	185	3.11	2.86	3.07	3.01	.053	.010	.008	.002	.72	.85	.77	.83	198	9,130	226,043	.000	.577	.103	.29	.04	.12
c. ETexample	187	3.05	2.90	3.09	3.03	.060	.010	.008	.002	.82	.84	.79	.83	6,904	9,121	225,441	.019	.428	.734	.17	-.06	.02
d. ETdraftfb	185	2.73	2.54	2.95	2.86	.067	.012	.009	.002	.92	.96	.86	.91	6,899	191	224,887	.006	.001	.059	.20	-.26	-.14
e. ETfeedback	184	2.78	2.52	2.90	2.78	.065	.011	.009	.002	.88	.92	.85	.90	6,865	190	223,360	.000	.061	.948	.28	-.15	.00
f. eterriteria	182	2.98	2.83	3.05	3.02	.060	.011	.008	.002	.80	.87	.79	.83	192	8,969	221,848	.018	.229	.444	.17	-.09	-.06
g. etreview	184	2.89	2.87	3.04	3.01	.058	.010	.008	.002	.79	.82	.77	.80	6,814	8,956	221,036	.742	.014	.057	.02	-.18	-.14
h. etprefer	183	2.63	2.54	2.78	2.70	.063	.011	.009	.002	.85	.88	.83	.88	6,784	8,922	220,265	.162	.016	.303	.10	-.18	-.08
i. etdemonstrate	183	3.12	2.98	3.14	3.10	.054	.010	.008	.002	.73	.83	.76	.80	6,788	8,907	219,890	.021	.758	.721	.17	-.02	.03

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g

Truman State University

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Truman	Truman	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	Truman	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	Truman	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	Comparisons with:			Comparisons with:			Comparisons with:		
														COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024
6 a. QRconclude	180	2.61	2.52	2.61	2.62	.066	.011	.009	.002	.88	.90	.88	.88	6,650	8,738	215,580	.194	.980	.817	.10	.00	-.02
b. QRproblem	180	2.35	2.29	2.44	2.41	.069	.012	.010	.002	.92	.93	.91	.93	6,622	8,692	214,189	.388	.188	.367	.07	-.10	-.07
c. QRevaluate	179	2.38	2.29	2.44	2.39	.069	.011	.010	.002	.92	.91	.89	.91	6,606	8,637	213,129	.163	.409	.907	.11	-.06	-.01
7 a. wrshortnum	180	6.02	6.87	7.49	6.49	.409	.074	.064	.013	5.48	5.94	5.84	5.79	6,588	8,613	212,327	.058	.001	.268	-.14	-.25	-.08
b. wrmednum	177	2.11	3.15	2.71	2.51	.231	.054	.039	.008	3.08	4.33	3.61	3.85	196	186	176	.000	.012	.083	-.24	-.17	-.10
c. wrlongnum	175	.79	1.78	1.17	1.28	.195	.053	.036	.008	2.58	4.19	3.31	3.55	200	8,569	174	.000	.131	.013	-.24	-.12	-.14
— wrpages	175	46.55	71.68	61.18	58.18	5.194	1.269	.885	.191	68.69	100.80	80.79	87.43	195	8,509	174	.000	.018	.027	-.25	-.18	-.13
8 a. DDrace	178	3.09	3.08	3.15	3.00	.063	.011	.009	.002	.84	.90	.85	.92	6,561	8,588	211,178	.874	.297	.199	.01	-.08	.10
b. DDeconomic	177	3.16	2.94	3.13	2.98	.063	.011	.009	.002	.83	.89	.84	.90	6,536	8,557	210,523	.001	.603	.008	.25	.04	.20
c. DDreligion	177	3.12	2.95	3.01	2.88	.065	.012	.010	.002	.86	.93	.89	.95	6,535	8,568	177	.018	.110	.000	.18	.12	.26
d. DDpolitical	177	2.92	2.72	2.78	2.76	.071	.012	.010	.002	.95	.94	.95	.96	6,539	8,548	210,211	.004	.055	.023	.22	.15	.17
e. ddsexorient	177	3.03	2.75	3.03	2.79	.071	.012	.010	.002	.94	.99	.92	1.00	187	8,563	176	.000	.925	.001	.28	-.01	.23
f. ddcountry	177	3.03	2.98	2.85	2.67	.065	.012	.010	.002	.86	.94	.92	.97	6,531	185	177	.456	.005	.000	.06	.20	.38
9 a. LSreading	176	3.01	2.94	3.12	2.99	.059	.010	.008	.002	.79	.79	.74	.78	6,494	8,495	208,379	.251	.063	.710	.09	-.14	.03
b. LSnotes	177	2.94	2.80	2.91	2.92	.063	.011	.009	.002	.84	.88	.86	.88	6,473	8,511	208,028	.046	.656	.789	.15	.03	.02
c. LSsummary	175	2.80	2.82	2.89	2.88	.065	.011	.009	.002	.86	.86	.84	.85	6,484	8,501	208,141	.742	.136	.191	-.03	-.11	-.10
10 challenge	176	5.25	5.28	5.39	5.35	.096	.016	.013	.003	1.27	1.31	1.16	1.26	6,460	8,445	206,453	.837	.121	.293	-.02	-.12	-.08
11 a. intern ^l	175	6%	5%	8%	8%	.019	.003	.003	.001	--	--	--	--	--	--	--	.452	.378	.409	.05	-.07	-.07
b. leader ^l	174	26%	9%	15%	10%	.033	.004	.004	.001	--	--	--	--	--	--	--	.000	.001	.000	.45	.27	.41
c. learncom ^l	174	9%	7%	9%	11%	.022	.003	.003	.001	--	--	--	--	--	--	--	.374	.978	.364	.07	.00	-.07
d. abroad ^l	174	2%	3%	3%	3%	.012	.002	.002	.000	--	--	--	--	--	--	--	.606	.465	.574	-.04	-.06	-.05
e. research ^l	174	10%	4%	7%	6%	.023	.003	.003	.001	--	--	--	--	--	--	--	.013	.124	.050	.23	.13	.17
f. capstone ^l	174	3%	3%	2%	3%	.012	.002	.001	.000	--	--	--	--	--	--	--	.998	.424	.918	.00	.06	.01
12 servcourse	170	1.74	1.59	1.63	1.67	.054	.009	.008	.002	.70	.73	.72	.74	179	8,325	170	.005	.044	.176	.21	.16	.10
13 a. Q1student	172	5.51	5.25	5.47	5.39	.092	.018	.014	.003	1.21	1.45	1.27	1.37	186	8,288	172	.006	.650	.205	.18	.03	.09
b. Q1advisor	171	4.89	4.98	5.50	5.46	.126	.023	.017	.004	1.64	1.69	1.50	1.56	5,485	8,250	197,687	.530	.000	.000	-.05	-.41	-.37
c. Q1faculty	170	5.49	5.04	5.69	5.47	.095	.020	.013	.003	1.24	1.51	1.19	1.34	184	8,273	198,359	.000	.032	.842	.30	-.17	.02
d. Q1staff	162	5.38	4.92	5.33	5.23	.110	.024	.016	.004	1.41	1.67	1.43	1.56	177	7,761	161	.000	.654	.167	.28	.04	.10
e. Q1admin	150	5.31	4.83	5.31	5.19	.122	.024	.016	.004	1.49	1.70	1.43	1.57	5,220	7,761	184,260	.001	.968	.351	.28	.00	.08

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g

Truman State University

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Truman	Truman	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	Truman	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	Truman	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	Comparisons with:			Comparisons with:			Comparisons with:		
														COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024
14 a. empstudy	171	3.23	3.03	3.05	3.04	.055	.010	.008	.002	.72	.78	.75	.77	6,337	8,292	201,276	.001	.002	.001	.25	.23	.25
b. SEacademic	171	2.89	2.76	3.07	2.98	.055	.011	.009	.002	.72	.85	.79	.84	184	8,271	171	.020	.005	.097	.16	-.22	-.11
c. SElearnsup	172	2.95	2.79	3.12	3.03	.061	.012	.010	.002	.81	.94	.86	.90	185	180	172	.009	.007	.184	.18	-.20	-.09
d. SEdiverse	170	2.85	2.63	2.82	2.75	.069	.012	.010	.002	.90	.95	.92	.94	180	8,258	200,134	.002	.599	.163	.23	.04	.11
e. SEsocial	170	2.99	2.72	2.99	2.92	.063	.012	.009	.002	.82	.92	.84	.89	181	8,248	170	.000	.967	.329	.29	.00	.07
f. SEwellness	170	2.71	2.66	2.91	2.87	.065	.012	.010	.002	.84	.93	.86	.90	181	8,219	199,537	.401	.003	.022	.06	-.23	-.18
g. SEonacad	170	2.14	2.12	2.31	2.33	.065	.012	.010	.002	.85	.96	.94	.97	182	178	170	.800	.011	.004	.02	-.18	-.20
h. SEactivities	169	2.80	2.58	2.90	2.78	.059	.012	.010	.002	.77	.95	.87	.96	183	178	169	.000	.109	.703	.23	-.11	.02
i. SEevents	170	2.29	2.35	2.64	2.41	.062	.012	.010	.002	.81	.95	.91	.97	182	178	170	.344	.000	.047	-.06	-.38	-.13
15 a. sbmyself	171	3.22	3.10	3.23	3.22	.050	.009	.008	.002	.65	.69	.68	.68	6,275	8,213	198,934	.025	.885	.913	.17	-.01	-.01
b. sbvalued	170	2.92	2.76	3.03	2.99	.051	.010	.008	.002	.67	.78	.71	.74	182	8,204	198,617	.002	.042	.210	.21	-.16	-.10
c. sbcommunity	171	2.99	2.81	3.04	2.99	.055	.010	.008	.002	.71	.77	.75	.76	181	8,210	198,831	.002	.381	.966	.23	-.07	.00
16 a. tmprephrs	169	15.56	15.88	15.25	14.43	.596	.113	.090	.018	7.76	8.83	8.09	8.16	181	8,179	198,187	.604	.626	.072	-.04	.04	.14
b. tmcocurrhrs	172	7.94	4.96	7.54	5.34	.570	.091	.086	.016	7.47	7.12	7.72	6.98	6,239	8,147	197,492	.000	.504	.000	.42	.05	.37
c. tmworkonhrs	169	2.78	1.95	3.15	2.46	.414	.073	.065	.013	5.39	5.66	5.80	5.90	6,246	8,169	197,772	.057	.416	.475	.15	-.06	.05
d. tmworkoffhrs	169	2.48	7.12	3.81	6.71	.451	.123	.091	.024	5.86	9.62	8.17	10.67	195	183	169	.000	.004	.000	-.49	-.16	-.40
— tmworkhrs	168	5.30	9.03	6.93	9.15	.633	.158	.116	.028	8.21	12.26	10.36	12.34	189	179	168	.000	.012	.000	-.31	-.16	-.31
e. tmservicehrs	171	1.91	2.72	1.90	2.34	.277	.071	.047	.011	3.61	5.56	4.18	4.88	193	8,172	170	.005	.965	.122	-.15	.00	-.09
f. tmrelaxhrs	172	12.15	12.44	12.83	12.19	.590	.109	.092	.019	7.73	8.51	8.25	8.45	182	8,160	171	.629	.282	.938	-.03	-.08	-.01
g. tmcarehrs	171	.90	3.87	1.82	3.67	.231	.093	.062	.019	3.01	7.23	5.53	8.25	229	195	172	.000	.000	.000	-.42	-.17	-.34
h. tmcommutehrs	171	2.43	6.84	2.75	4.11	.244	.087	.060	.014	3.18	6.79	5.40	6.18	215	191	171	.000	.203	.000	-.66	-.06	-.27
17 reading	171	2.60	2.72	2.93	2.63	.085	.015	.012	.002	1.10	1.13	1.11	1.10	6,243	8,149	196,916	.165	.000	.710	-.11	-.29	-.03
— tmreadinghrs	168	6.45	7.01	7.61	6.24	.443	.077	.069	.013	5.74	5.98	6.14	5.69	6,213	176	196,069	.229	.010	.631	-.09	-.19	.04

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g

Truman State University

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j				Significance ^k			Effect size ^e		
	Truman	Truman	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	Truman	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	Truman	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	Comparisons with:			Comparisons with:			Comparisons with:			
														COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	
18 a. pgwrite	169	2.62	2.67	2.90	2.84	.073	.011	.009	.002	.95	.87	.83	.86	176	174	169	.472	.000	.003	-.06	-.34	-.26	
b. pgspeak	169	2.59	2.50	2.69	2.73	.070	.012	.010	.002	.91	.94	.89	.92	6,229	8,119	196,458	.192	.138	.052	.10	-.12	-.15	
c. pgthink	171	2.98	2.98	3.13	3.09	.060	.010	.009	.002	.78	.81	.77	.80	6,239	8,119	196,648	.976	.014	.078	.00	-.19	-.13	
d. pganalyze	172	2.59	2.60	2.62	2.71	.072	.013	.011	.002	.95	.98	.95	.95	6,230	8,131	196,521	.954	.655	.092	.00	-.03	-.13	
e. pgwork	171	2.51	2.36	2.59	2.66	.068	.012	.011	.002	.89	.97	.94	.96	6,232	8,129	196,576	.040	.311	.050	.16	-.08	-.15	
f. pgothers	171	2.74	2.62	2.83	2.84	.066	.012	.010	.002	.86	.91	.85	.89	180	8,124	196,566	.076	.154	.127	.13	-.11	-.12	
g. pgvalues	169	2.50	2.54	2.75	2.73	.072	.012	.010	.002	.94	.93	.90	.93	6,222	8,115	196,483	.574	.000	.001	-.04	-.28	-.25	
h. pgdiverse	172	2.78	2.72	2.90	2.84	.065	.012	.010	.002	.85	.93	.88	.92	6,228	8,125	196,546	.409	.076	.399	.06	-.14	-.06	
i. pgprobsolve	171	2.49	2.51	2.69	2.69	.066	.012	.010	.002	.86	.94	.90	.93	181	8,124	196,787	.824	.004	.005	-.02	-.22	-.21	
j. pgcitizen	171	2.44	2.53	2.74	2.66	.068	.012	.010	.002	.89	.94	.91	.94	6,234	8,135	197,198	.196	.000	.002	-.10	-.33	-.24	
19 evalexp	172	3.06	2.87	3.16	3.11	.057	.010	.008	.002	.75	.77	.72	.74	6,282	8,165	198,347	.001	.085	.437	.25	-.13	-.06	
20 sameinst	174	3.13	3.03	3.13	3.18	.058	.010	.009	.002	.77	.78	.80	.79	6,284	8,209	174	.083	.992	.394	.13	.00	-.06	
21 returnexp ^l	173	92%	87%	88%	88%	.0209	.0043	.0036	.0007	--	--	--	--	--	--	--	.029	.068	.097	.15	.13	.12	

IPEDS: 178615

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g

Truman State University

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Truman	Truman	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	Truman	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	Truman	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	Comparisons with:			Comparisons with:			Comparisons with:		
														COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024
1 a. askquest	155	3.26	2.94	3.27	3.05	.061	.012	.010	.002	.75	.91	.80	.89	167	7,233	253,281	.000	.857	.003	.36	-.01	.24
b. CLaskhelp	155	2.55	2.38	2.49	2.40	.072	.013	.011	.002	.89	.94	.88	.96	5,469	7,191	252,496	.033	.452	.063	.17	.06	.15
c. CLexplain	155	2.73	2.61	2.80	2.61	.064	.012	.010	.002	.80	.89	.85	.94	166	7,176	154	.059	.342	.060	.14	-.08	.13
d. CLstudy	153	2.50	2.29	2.50	2.33	.077	.014	.012	.002	.96	.99	.99	1.03	5,409	7,151	250,406	.009	.963	.036	.21	.00	.17
e. CLproject	153	3.09	2.80	2.92	2.77	.065	.013	.010	.002	.80	.95	.86	.97	164	7,116	152	.000	.012	.000	.31	.20	.33
f. present	153	2.82	2.70	2.88	2.59	.066	.013	.011	.002	.82	.94	.88	.97	164	7,102	152	.079	.390	.001	.13	-.07	.24
2 a. RIintegrate	152	3.04	2.93	3.05	2.94	.061	.012	.010	.002	.76	.84	.82	.86	162	7,029	151	.084	.875	.111	.13	-.01	.11
b. RISocietal	150	2.80	2.82	3.02	2.81	.071	.013	.011	.002	.87	.92	.87	.93	5,296	6,988	244,362	.768	.002	.871	-.02	-.25	-.01
c. RIDiverse	147	2.77	2.72	2.92	2.68	.075	.014	.011	.002	.91	.97	.92	.99	5,255	6,942	147	.542	.042	.240	.05	-.17	.09
d. Rlownview	147	2.96	2.84	2.96	2.88	.070	.012	.010	.002	.84	.84	.80	.84	5,203	6,871	240,130	.085	.986	.271	.14	.00	.09
e. Rlperspect	144	2.99	2.95	3.03	2.99	.067	.012	.010	.002	.80	.81	.78	.82	5,111	6,776	236,710	.498	.530	.987	.06	-.05	.00
f. RInewview	142	2.86	2.97	3.05	3.00	.069	.011	.010	.002	.82	.79	.78	.80	5,052	6,670	233,377	.096	.004	.036	-.14	-.25	-.18
g. RIconnect	142	3.22	3.19	3.30	3.23	.060	.011	.009	.002	.71	.74	.70	.74	4,996	6,629	230,977	.670	.147	.828	.04	-.12	-.02
3 a. SFCareer	141	2.75	2.20	2.73	2.46	.076	.014	.012	.002	.90	1.00	.97	1.00	4,990	6,626	230,799	.000	.774	.001	.56	.02	.29
b. SFOtherwork	141	2.45	1.87	2.31	2.00	.084	.015	.013	.002	1.00	1.01	1.05	1.04	4,980	6,598	229,676	.000	.108	.000	.57	.14	.44
c. SFDiscuss	142	2.50	2.09	2.52	2.17	.067	.014	.012	.002	.80	.96	.93	.99	4,941	149	141	.000	.757	.000	.43	-.02	.33
d. SFperform	142	2.35	2.02	2.42	2.22	.074	.013	.012	.002	.88	.93	.93	.95	4,949	6,553	227,921	.000	.321	.114	.35	-.08	.13
4 a. memorize	140	2.83	2.78	2.60	2.76	.077	.013	.011	.002	.91	.91	.91	.90	4,910	6,519	226,133	.531	.003	.380	.05	.25	.07
b. HOapply	139	3.11	3.04	3.12	3.09	.063	.012	.010	.002	.74	.82	.79	.81	4,879	6,494	224,945	.313	.932	.770	.09	-.01	.02
c. HOanalyze	137	3.06	3.02	3.16	3.07	.066	.012	.010	.002	.77	.83	.78	.82	4,839	6,432	222,858	.577	.138	.825	.05	-.13	-.02
d. HOevaluate	137	3.00	2.94	3.11	2.99	.066	.013	.010	.002	.77	.87	.82	.86	146	143	136	.365	.128	.781	.07	-.13	.02
e. HOform	136	3.00	2.94	3.11	3.02	.069	.012	.010	.002	.80	.84	.78	.82	4,792	6,372	220,632	.370	.101	.779	.08	-.14	-.02
5 a. ETgoals	133	3.25	3.09	3.22	3.17	.058	.012	.009	.002	.67	.80	.74	.79	4,750	6,328	133	.019	.622	.179	.21	.04	.10
b. ETorganize	132	3.07	3.02	3.18	3.09	.063	.012	.010	.002	.72	.82	.76	.83	4,732	138	132	.455	.077	.759	.07	-.15	-.02
c. ETexample	132	3.12	3.04	3.20	3.11	.060	.012	.010	.002	.69	.84	.79	.84	142	138	131	.213	.169	.964	.09	-.11	.00
d. ETdraftfb	132	2.80	2.67	3.01	2.87	.075	.015	.011	.002	.86	1.01	.89	.95	141	6,293	217,497	.096	.008	.422	.13	-.24	-.07
e. ETfeedback	133	2.90	2.72	3.00	2.86	.071	.014	.011	.002	.82	.92	.84	.92	142	6,264	132	.014	.192	.599	.19	-.11	.04
f. etcriteria	128	3.09	2.93	3.15	3.09	.066	.013	.010	.002	.75	.88	.77	.83	137	6,232	215,439	.019	.397	.956	.18	-.08	.00
g. etreview	130	3.00	2.96	3.15	3.09	.066	.012	.010	.002	.75	.84	.77	.82	138	134	129	.498	.029	.208	.05	-.19	-.10
h. etprefer	130	2.71	2.67	2.94	2.80	.068	.013	.011	.002	.78	.90	.82	.90	139	6,202	129	.561	.002	.188	.04	-.27	-.10
i. etdemonstrate	129	3.14	3.02	3.19	3.16	.066	.012	.010	.002	.74	.82	.76	.81	4,673	6,189	128	.118	.491	.723	.14	-.06	-.03

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g

Truman State University

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Truman	Truman	COPLAC	Natl Liberal Arts	NSSE 2023 & 2024	Truman	COPLAC	Natl Liberal Arts	NSSE 2023 & 2024	Truman	COPLAC	Natl Liberal Arts	NSSE 2023 & 2024	Comparisons with:			Comparisons with:			Comparisons with:		
														COPLAC	Natl Liberal Arts	NSSE 2023 & 2024	COPLAC	Natl Liberal Arts	NSSE 2023 & 2024	COPLAC	Natl Liberal Arts	NSSE 2023 & 2024
6 a. QRconclude	128	2.74	2.54	2.72	2.70	.081	.014	.012	.002	.91	.94	.95	.92	4,592	6,115	211,104	.020	.770	.596	.21	.03	.05
b. QRproblem	128	2.46	2.36	2.55	2.51	.088	.015	.013	.002	.99	.98	.98	.97	4,571	6,099	210,155	.263	.296	.518	.10	-.09	-.06
c. QRevaluate	128	2.56	2.39	2.60	2.50	.083	.014	.012	.002	.94	.94	.95	.94	4,556	6,076	209,243	.048	.600	.536	.18	-.05	.05
7 a. wrshortnum	126	7.09	7.66	8.21	7.49	.547	.096	.085	.015	6.13	6.36	6.51	6.65	4,529	6,058	208,470	.319	.055	.505	-.09	-.17	-.06
b. wrmednum	126	3.39	4.33	3.75	3.56	.343	.074	.054	.010	3.85	4.92	4.12	4.65	137	6,029	207,532	.009	.331	.684	-.19	-.09	-.04
c. wrlongnum	126	1.93	2.76	2.02	2.06	.270	.071	.043	.009	3.02	4.69	3.32	4.10	142	6,060	125	.003	.757	.616	-.18	-.03	-.03
— wrpages	126	77.31	97.96	84.54	81.36	7.039	1.693	1.132	.227	78.90	111.55	86.79	103.24	139	6,002	125	.005	.355	.567	-.19	-.08	-.04
8 a. DDrace	126	2.83	3.14	3.15	3.05	.078	.013	.011	.002	.88	.89	.85	.93	4,531	6,063	207,902	.000	.000	.008	-.35	-.38	-.24
b. DDeconomic	124	3.04	3.02	3.16	3.03	.072	.013	.011	.002	.80	.89	.82	.90	4,527	6,053	207,364	.816	.103	.943	.02	-.15	.01
c. DDreligion	125	3.13	3.00	3.02	2.92	.078	.014	.012	.002	.87	.92	.89	.95	4,525	6,047	207,245	.108	.172	.013	.15	.12	.22
d. DDpolitical	125	3.05	2.77	2.78	2.82	.078	.014	.012	.002	.87	.94	.94	.96	132	130	124	.001	.001	.005	.30	.29	.23
e. ddsexorient	125	3.16	2.82	3.08	2.84	.076	.015	.012	.002	.85	.97	.91	.99	133	6,053	124	.000	.315	.000	.35	.09	.33
f. ddcountry	125	2.71	2.93	2.81	2.70	.072	.014	.012	.002	.81	.95	.92	.98	133	130	124	.004	.172	.881	-.23	-.11	.01
9 a. LSreading	124	3.16	3.07	3.24	3.09	.065	.012	.010	.002	.72	.82	.76	.82	4,507	128	205,921	.211	.218	.357	.11	-.11	.08
b. LSnotes	124	2.71	2.75	2.77	2.90	.083	.014	.012	.002	.92	.95	.93	.92	4,494	6,010	205,753	.625	.478	.020	-.04	-.06	-.21
c. LSsummary	124	2.81	2.82	2.89	2.93	.081	.014	.011	.002	.90	.91	.86	.88	4,493	6,010	205,683	.930	.285	.130	-.01	-.10	-.14
10 challenge	123	5.15	5.40	5.48	5.51	.120	.019	.016	.003	1.33	1.27	1.19	1.32	4,460	5,988	204,268	.039	.003	.003	-.19	-.27	-.27
11 a. intern ^l	123	53%	50%	64%	49%	.0452	.0076	.0063	.0011	--	--	--	--	--	--	--	.484	.022	.300	.06	-.21	.09
b. leader ^l	123	75%	33%	55%	32%	.0390	.0072	.0065	.0010	--	--	--	--	--	--	--	.000	.000	.000	.88	.43	.90
c. learncom ^l	122	25%	18%	26%	22%	.0394	.0058	.0058	.0009	--	--	--	--	--	--	--	.070	.764	.466	.18	-.03	.06
d. abroad ^l	122	12%	8%	27%	10%	.0300	.0040	.0058	.0007	--	--	--	--	--	--	--	.114	.000	.471	.16	-.36	.06
e. research ^l	122	46%	23%	42%	23%	.0454	.0064	.0065	.0009	--	--	--	--	--	--	--	.000	.459	.000	.48	.07	.48
f. capstone ^l	122	73%	39%	71%	45%	.0405	.0074	.0059	.0011	--	--	--	--	--	--	--	.000	.650	.000	.71	.04	.56
12 servcourse	122	1.78	1.63	1.74	1.75	.055	.011	.009	.002	.61	.70	.67	.74	130	127	121	.011	.448	.585	.21	.06	.04
13 a. Q1student	122	5.46	5.48	5.52	5.59	.109	.021	.017	.003	1.20	1.36	1.27	1.36	130	5,909	121	.848	.602	.217	-.02	-.05	-.10
b. Q1advisor	122	4.78	4.89	5.54	5.26	.150	.029	.021	.004	1.66	1.82	1.57	1.76	4,045	5,889	198,391	.520	.000	.003	-.06	-.48	-.27
c. Q1faculty	122	5.48	5.25	5.78	5.56	.116	.023	.016	.003	1.28	1.48	1.19	1.38	4,324	125	199,365	.093	.010	.506	.15	-.25	-.06
d. Q1staff	112	4.52	4.71	4.92	5.06	.159	.032	.023	.004	1.69	1.79	1.67	1.71	3,303	5,498	163,541	.265	.011	.001	-.11	-.24	-.31
e. Q1admin	121	4.45	4.65	4.89	5.04	.142	.029	.022	.004	1.56	1.80	1.67	1.72	130	5,765	184,147	.159	.004	.000	-.11	-.27	-.34

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g

Truman State University

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Truman	Truman	COPLAC	Natl Liberal Arts	NSSE 2023 & 2024	Truman	COPLAC	Natl Liberal Arts	NSSE 2023 & 2024	Truman	COPLAC	Natl Liberal Arts	NSSE 2023 & 2024	Comparisons with:			Comparisons with:			Comparisons with:		
														COPLAC	Natl Liberal Arts	NSSE 2023 & 2024	COPLAC	Natl Liberal Arts	NSSE 2023 & 2024	COPLAC	Natl Liberal Arts	NSSE 2023 & 2024
14 a. empstudy	122	3.42	3.09	3.12	3.09	.064	.012	.010	.002	.71	.80	.76	.78	4,400	5,904	201,037	.000	.000	.000	.41	.39	.42
b. SEacademic	122	2.64	2.65	2.98	2.90	.072	.013	.011	.002	.79	.88	.81	.87	4,389	5,902	200,612	.905	.000	.001	-.01	-.42	-.30
c. SElearnsup	121	2.63	2.64	2.96	2.84	.071	.014	.012	.002	.78	.93	.88	.94	130	5,894	120	.831	.000	.003	-.02	-.38	-.23
d. SEdiverse	120	2.60	2.46	2.68	2.65	.083	.015	.012	.002	.91	.98	.93	.98	4,377	5,883	200,030	.122	.368	.626	.14	-.08	-.04
e. SEsocial	122	2.86	2.61	2.90	2.81	.074	.014	.011	.002	.81	.93	.85	.93	130	5,874	121	.001	.574	.508	.27	-.05	.05
f. SEwellness	122	2.45	2.48	2.73	2.71	.077	.014	.012	.002	.85	.94	.90	.96	129	5,877	199,763	.719	.001	.003	-.03	-.31	-.27
g. SEonacad	122	1.93	1.89	2.08	2.13	.088	.014	.012	.002	.98	.94	.94	1.00	4,380	5,869	199,492	.595	.097	.026	.05	-.15	-.20
h. SEactivities	122	2.64	2.43	2.77	2.60	.075	.015	.012	.002	.82	.96	.90	1.00	130	5,869	121	.007	.128	.615	.22	-.14	.04
i. SEevents	122	2.11	2.25	2.56	2.30	.075	.014	.012	.002	.83	.93	.90	.98	129	127	121	.067	.000	.013	-.15	-.50	-.19
15 a. sbmyself	121	3.11	3.16	3.22	3.28	.069	.011	.010	.002	.76	.74	.74	.72	4,378	5,870	199,362	.440	.118	.010	-.07	-.14	-.23
b. sbvalued	120	2.73	2.64	2.92	2.94	.073	.014	.011	.002	.80	.90	.84	.85	127	5,866	199,188	.232	.016	.009	.10	-.22	-.24
c. sbcommunity	120	2.90	2.74	3.00	2.96	.068	.013	.011	.002	.74	.86	.82	.84	128	5,873	199,326	.023	.163	.431	.19	-.13	-.07
16 a. tmprephrs	119	15.64	16.31	15.58	15.33	.791	.143	.112	.020	8.64	9.32	8.45	8.77	4,358	5,848	198,782	.438	.940	.698	-.07	.01	.04
b. tmcocurrhrs	115	7.58	4.81	7.72	4.89	.638	.109	.108	.016	6.84	7.06	8.19	7.15	4,342	121	198,314	.000	.832	.000	.39	-.02	.38
c. tmworkonhrs	119	4.95	2.61	5.22	3.42	.563	.095	.091	.016	6.14	6.15	6.88	6.91	125	5,845	198,493	.000	.677	.016	.38	-.04	.22
d. tmworkoffhrs	120	4.77	10.54	7.20	12.72	.700	.178	.142	.030	7.66	11.58	10.73	13.18	135	129	119	.000	.001	.000	-.50	-.23	-.60
— tmworkhrs	119	9.76	13.12	12.41	16.12	.918	.195	.154	.030	10.01	12.68	11.65	13.50	129	5,830	118	.000	.014	.000	-.27	-.23	-.47
e. tmservechrs	119	2.26	3.45	2.34	2.95	.308	.094	.060	.012	3.35	6.09	4.52	5.50	141	5,841	118	.000	.856	.027	-.20	-.02	-.13
f. tmrelaxhrs	120	12.42	11.65	12.11	11.08	.762	.127	.105	.018	8.34	8.25	7.91	8.19	4,355	5,833	198,386	.314	.677	.073	.09	.04	.16
g. tmcarehrs	119	1.23	4.63	2.39	6.03	.326	.137	.093	.025	3.55	8.95	7.03	10.92	163	138	119	.000	.001	.000	-.38	-.17	-.44
h. tmcommutehrs	120	4.06	6.46	3.13	4.72	.399	.097	.063	.013	4.37	6.33	4.75	5.96	133	5,846	119	.000	.032	.101	-.38	.20	-.11
17 reading	120	2.80	2.83	3.00	2.74	.107	.019	.015	.003	1.18	1.22	1.17	1.17	4,345	5,830	197,681	.779	.061	.572	-.03	-.17	.05
— tmreadinghrs	119	7.07	7.57	7.98	7.01	.549	.101	.084	.014	6.00	6.56	6.38	6.32	4,327	5,812	196,966	.403	.122	.918	-.08	-.14	.01

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g

Truman State University

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Truman	Truman	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	Truman	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	Truman	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	Comparisons with:			Comparisons with:			Comparisons with:		
														COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024	COPLAC	Nat'l Liberal Arts	NSSE 2023 & 2024
18 a. pgwrite	120	3.04	3.01	3.19	3.04	.074	.013	.011	.002	.81	.87	.81	.88	4,353	5,835	197,971	.700	.040	.995	.04	-.19	.00
b. pgspeak	120	2.82	2.85	3.07	2.95	.077	.014	.011	.002	.85	.93	.85	.92	4,352	5,830	197,682	.781	.002	.134	-.03	-.29	-.14
c. pgthink	120	3.32	3.24	3.42	3.30	.068	.012	.010	.002	.75	.79	.73	.78	4,347	5,830	197,754	.280	.167	.780	.10	-.13	.03
d. pganalyze	120	2.77	2.76	2.90	2.93	.083	.015	.013	.002	.91	1.00	.98	.96	127	5,830	197,681	.843	.154	.068	.02	-.13	-.17
e. pgwork	120	2.86	2.68	2.88	2.96	.079	.015	.012	.002	.87	.99	.94	.95	128	5,833	197,738	.027	.829	.240	.18	-.02	-.11
f. pgothers	119	3.04	2.90	3.11	3.06	.067	.014	.011	.002	.73	.90	.82	.88	128	124	118	.038	.303	.784	.16	-.09	-.02
g. pgvalues	120	2.66	2.71	2.94	2.87	.082	.015	.012	.002	.90	.98	.94	.98	4,347	5,822	197,574	.632	.002	.024	-.04	-.29	-.21
h. pgdiverse	119	2.81	2.83	2.99	2.91	.080	.014	.012	.002	.87	.94	.89	.96	4,354	5,831	197,668	.844	.036	.245	-.02	-.19	-.11
i. pgprobolve	120	2.78	2.69	2.93	2.90	.081	.015	.012	.002	.89	.96	.91	.94	4,353	5,837	197,805	.314	.074	.178	.09	-.16	-.12
j. pgcitizen	120	2.50	2.66	2.86	2.75	.082	.015	.012	.002	.89	.98	.94	1.00	4,351	5,835	198,170	.096	.000	.007	-.15	-.38	-.24
19 evalexp	119	3.07	2.95	3.25	3.19	.068	.012	.010	.002	.75	.80	.75	.79	4,370	5,852	199,034	.109	.009	.081	.15	-.24	-.16
20 sameinst	121	2.98	2.99	3.08	3.19	.077	.013	.011	.002	.85	.86	.86	.85	4,394	5,886	200,019	.849	.200	.007	-.02	-.12	-.25

IPEDS: 178615

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."

NSSE 2024

Multi-Year Report

Truman State University

About Your Multi-Year Report

For institutions participating in multiple NSSE administrations since 2013, the year of the last survey update, this report presents year-to-year results for Engagement Indicators (EIs), High-Impact Practices (HIPs), and key academic challenge items to illustrate patterns of change or stability. It also provides details such as numbers of respondents, standard deviations, and standard errors so that statistical tests can be calculated.

For more information and recommendations for analyzing NSSE data over time, view our webinar entitled *Recommendations for Using Multiple Years of NSSE Data*: <http://go.iu.edu/2R1r>

This report contains three main parts: (a) a page that provides a quick reference to important information about each year's administration, (b) multi-year figures, and (c) detailed statistics. Key terms and features are illustrated below.

Report sections

Administration Summaries (p. 3)	A summary of respondent counts, response rates, sampling errors, and administration details for each participation year.
Engagement Results by Theme (pp. 4-7)	Results for ten EIs and selected individual survey items are displayed, organized under four broad themes. The Academic Challenge theme is represented by four EIs as well as several individual items. The three remaining engagement themes (Learning with Peers, Experiences with Faculty, and Campus Environment) are each represented by two EIs.
High-Impact Practices (pp. 8-9)	Results for six HIPs are displayed. First-year student results indicate students who participated in service-learning, a learning community, and research with faculty, and who <i>planned to do</i> an internship or field experience, study abroad, and a culminating senior experience. Senior results indicate students who participated in all six.
Detailed Statistics (pp. 10-13)	Displays detailed information for results including counts, standard errors, and confidence intervals (CIs) for each measure.

Interpreting year-to-year results

When examining year-to-year results, you may wonder whether observed differences signify meaningful change and whether a trend is indicated. Figures display CIs around each score showing the range of values that is estimated to contain the population score 95% of the time. Upper and lower CI bounds are also reported in the Detailed Statistics section.

For further investigation

The Report Builder, updated with current data in the fall, allows for multi-year analysis of Engagement Indicators and individual items (including HIPs). It also affords the analysis of results by subpopulation. The Report Builder can be accessed via the NSSE Institution Interface.

The precision of an institution's population estimates can vary between administrations. An important early step in conducting a multi-year analysis is to review data quality. The values in the tables below were drawn from your *Administration Summary* reports.

Response Details by Participation Year

First-year students						Seniors				
Year	Response rate ^a	Sampling error ^b	Total respondents ^c	Full completions	Partial completions	Response rate ^a	Sampling error ^b	Total respondents ^c	Full completions	Partial completions
2013										
2014	34%	+/- 3.4%	541	390	151	30%	+/- 4.1%	404	338	66
2015	33%	+/- 3.9%	421	341	80	27%	+/- 4.5%	342	273	69
2016	35%	+/- 3.8%	434	319	115	29%	+/- 4.5%	336	251	85
2017	36%	+/- 3.7%	455	319	136	27%	+/- 4.5%	344	278	66
2018	27%	+/- 4.5%	345	263	82	24%	+/- 5.0%	288	233	55
2019	39%	+/- 3.6%	462	345	117	30%	+/- 4.4%	348	282	66
2020	43%	+/- 3.6%	430	337	93	32%	+/- 4.2%	378	307	71
2021	39%	+/- 4.2%	328	252	76	31%	+/- 4.4%	341	287	54
2022	36%	+/- 4.9%	255	177	78	33%	+/- 4.6%	304	222	82
2023	33%	+/- 4.8%	279	191	88	26%	+/- 5.3%	251	204	47
2024	31%	+/- 5.4%	231	165	66	25%	+/- 6.8%	155	119	36

Administration Details by Participation Year

Year	Recruitment method	Sample type	Incentives offered	Additional question sets	Report Sample identified ^d	BCSSE	FSSE
2013							
2014	Email	Census	No	Council of Public Liberal Arts Colleges	No	No	No
2015	Email	Census	No	Transferable Skills, Civic Engagement	No	No	No
2016	Email	Census	No	Academic Advising, Global Learning	No	No	No
2017	Email	Census	No	Transferable Skills, Civic Engagement	No	No	Yes
2018	Email	Census	No	Academic Advising, Global Learning	No	No	No
2019	Email	Census	No	Transferable Skills, Civic Engagement	No	No	Yes
2020	Email	Census	No	Academic Advising, Global Learning	No	No	No
2021	Email	Census	No	Academic Advising, Inclusiv & Cult Div	No	No	Yes
2022	Email	Census	No	Academic Advising, Inclusiv & Cult Div	No	No	Yes
2023	Email	Census	No	Academic Advising, Inclusiv. & Cultural Div.	No	No	No
2024	Email	Census	No	Academic Advising, Inclusiv. & Cultural Div.	No	No	No

Note: All of your institution's participation years since 2013 (the first year of the updated NSSE) are reported. Years in which your institution did not participate are blank.

a. Response rates (number of respondents divided by sample size) are adjusted for ineligibility, nondeliverable addresses, and students who were unavailable during the survey administration.

b. Sampling error gauges the precision of results based on a sample survey. It is an estimate (at the 95% confidence level) of how much results for your respondents could differ from those of the entire population of students at your institution. While data with larger sampling errors (such as +/-10%) need not be dismissed out of hand, such results should be interpreted more conservatively.

c. Count used to calculate response rates and sampling errors for each *Administration Summary* report. Includes all census-administered and randomly sampled students, regardless of "Report Sample" designation.

d. Starting in 2017, institutions had the option to flag a subset of students for exclusion from reports. Refer to your *Administration Summary* reports.

NSSE 2024 Multi-Year Report

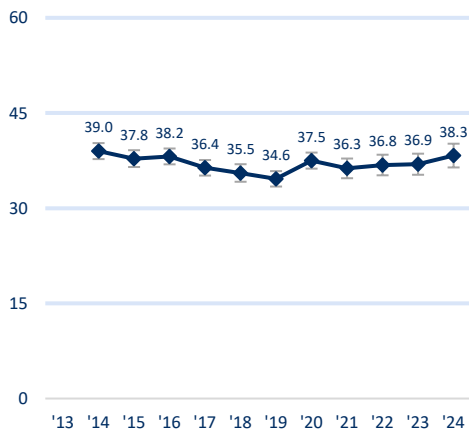
Engagement Results by Theme

Truman State University

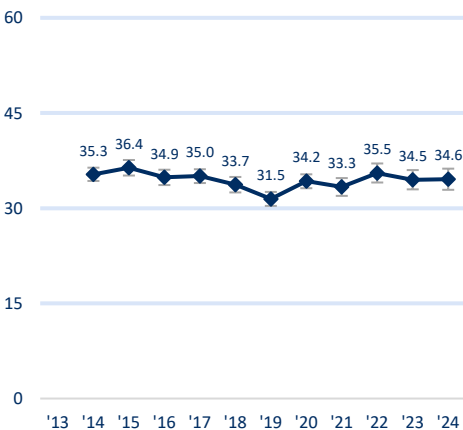
Engagement Indicators (EIs) represent the average student responses to a set of related survey questions. The Academic Challenge theme contains four EIs as well as several important individual items. See the end of this report for detailed statistics. For more information, including the items that make up each EI, refer to your *Engagement Indicators* report.

Academic Challenge: First-year students

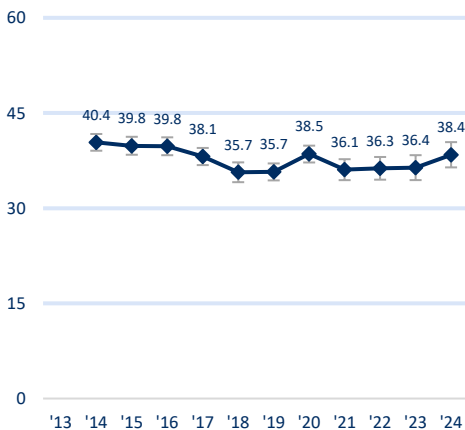
Higher-Order Learning



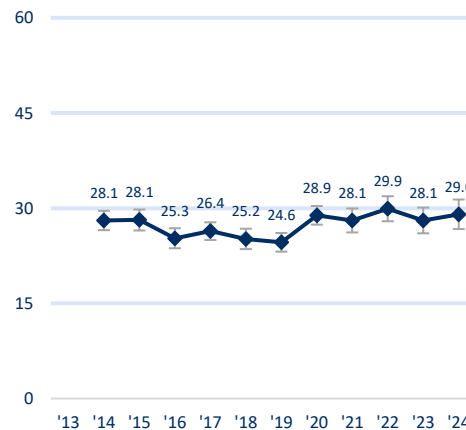
Reflective & Integrative Learning



Learning Strategies

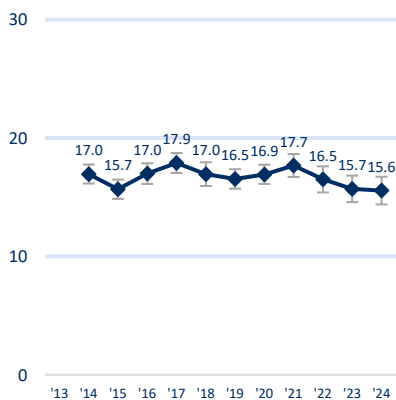


Quantitative Reasoning

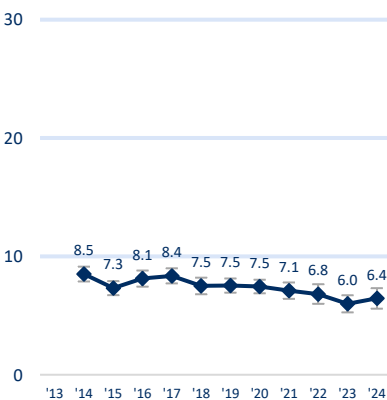


Academic Challenge (additional items): First-year students

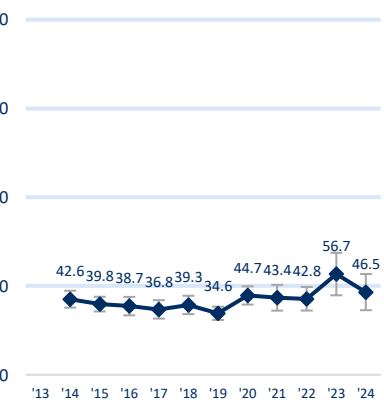
Preparing for Class (hrs/wk)



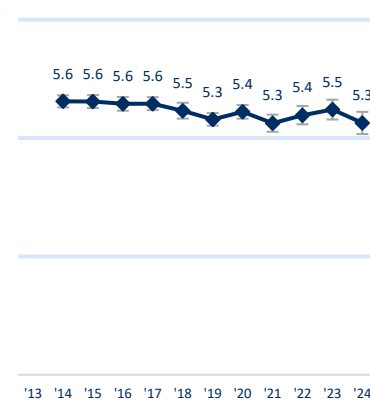
Course Reading (hrs/wk)^a



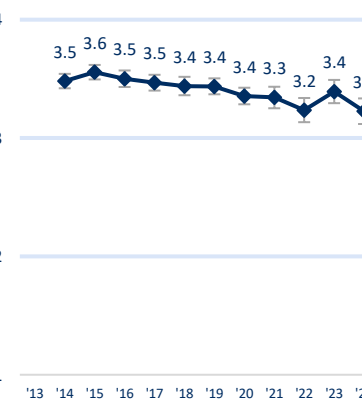
Assigned Writing (pages)^a



Course Challenge^b



Academic Emphasis^c



a. Values for Course Reading and Assigned Writing are estimates calculated from two or more survey questions.

b. Extent to which courses challenged students to do their best work (1 = "Not at all" to 7 = "Very much").

c. How much students said the institution emphasizes spending significant time studying and on academic work (1 = "Very little," 2 = "Some," 3 = "Quite a bit," and 4 = "Very much").

NSSE 2024 Multi-Year Report

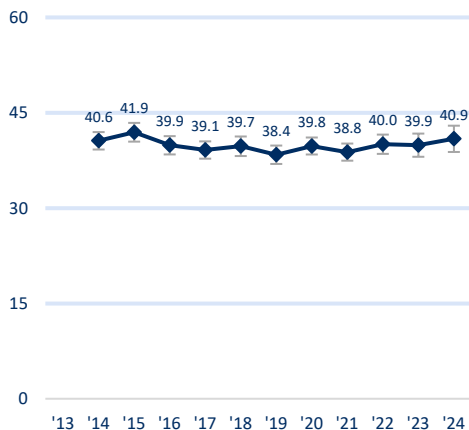
Engagement Results by Theme

Truman State University

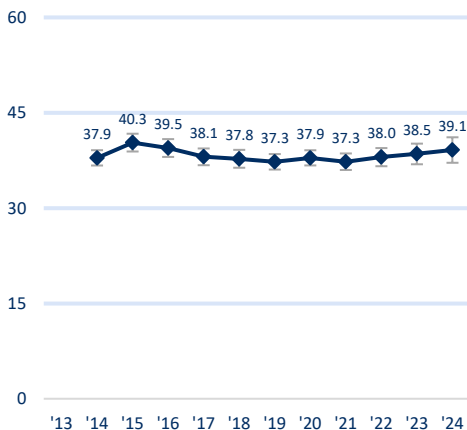
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Academic Challenge: Seniors

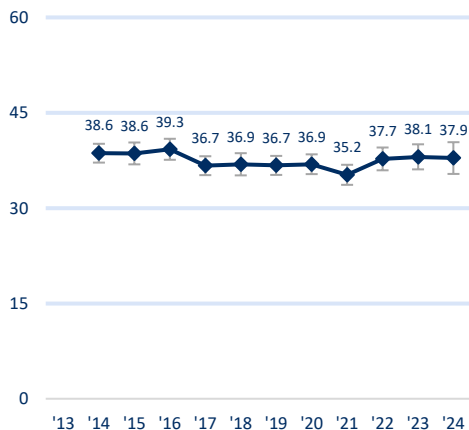
Higher-Order Learning



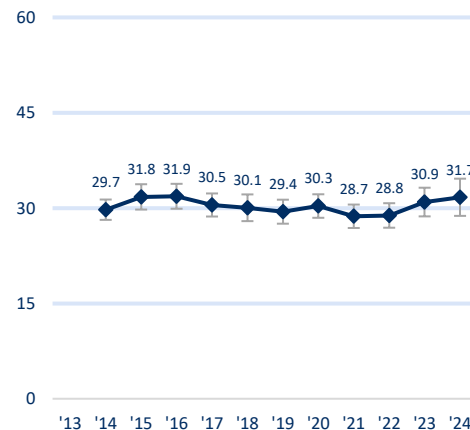
Reflective & Integrative Learning



Learning Strategies

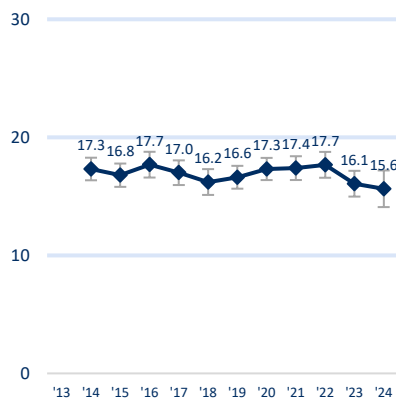


Quantitative Reasoning

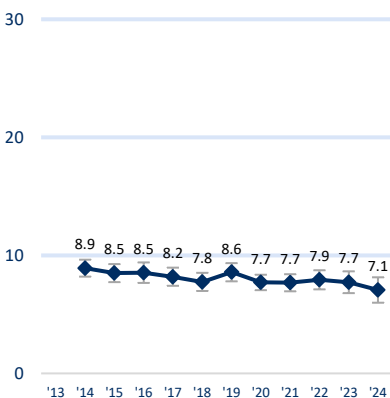


Academic Challenge (additional items): Seniors

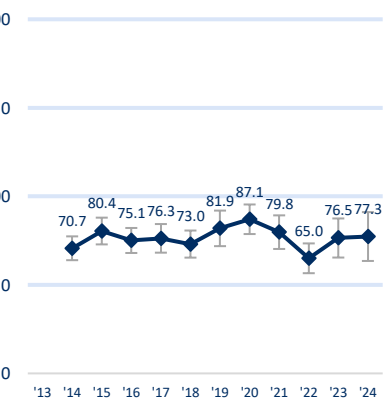
Preparing for Class (hrs/wk)



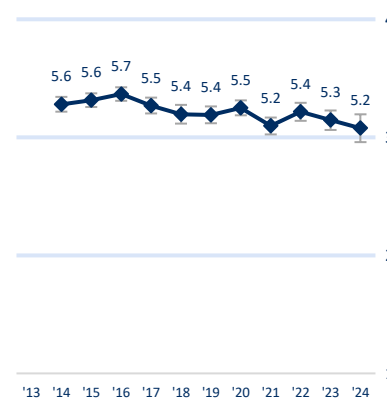
Course Reading (hrs/wk)^a



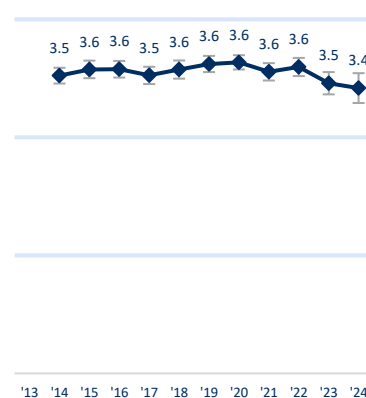
Assigned Writing (pages)^a



Course Challenge^b



Academic Emphasis^c



a. Values for Course Reading and Assigned Writing are estimates calculated from two or more survey questions.

b. Extent to which courses challenged students to do their best work (1 = "Not at all" to 7 = "Very much").

c. How much students said the institution emphasizes spending significant time studying and on academic work (1 = "Very little," 2 = "Some," 3 = "Quite a bit," and 4 = "Very much").

NSSE 2024 Multi-Year Report

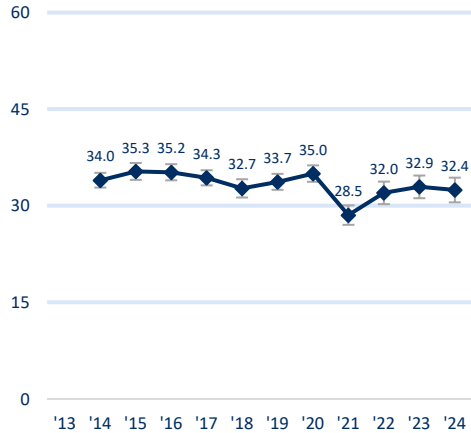
Engagement Results by Theme

Truman State University

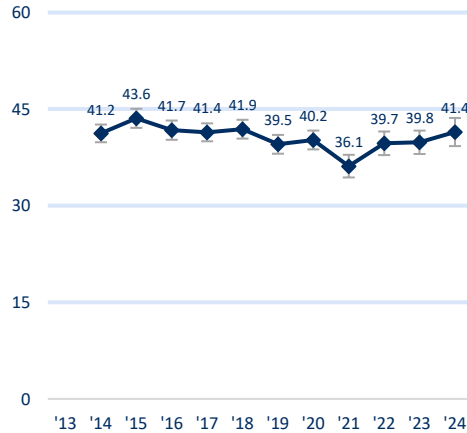
Engagement Indicators (EIs) represent the average student responses to a set of related survey questions. Each theme below is represented by two EIs. See pages 10-12 for detailed statistics. For more information, including the items that make up each EI, refer to your *Engagement Indicators* report.

Learning with Peers: First-year students

Collaborative Learning

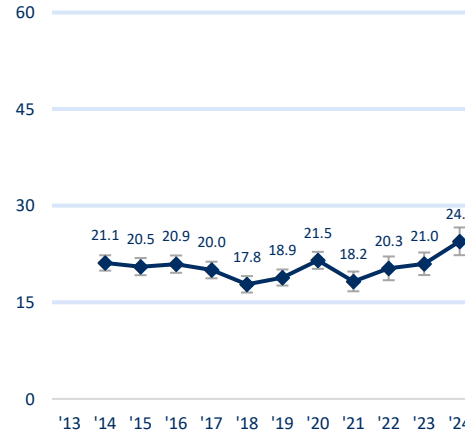


Discussions with Diverse Others

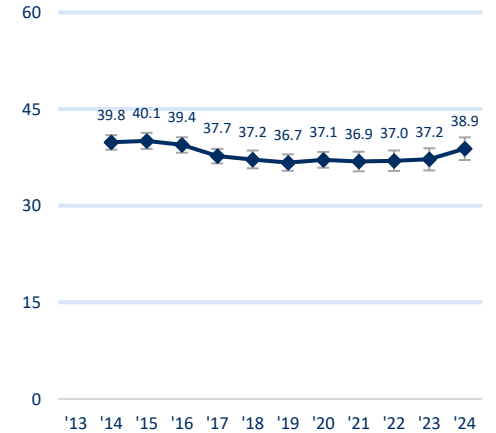


Experiences with Faculty: First-year students

Student-Faculty Interaction

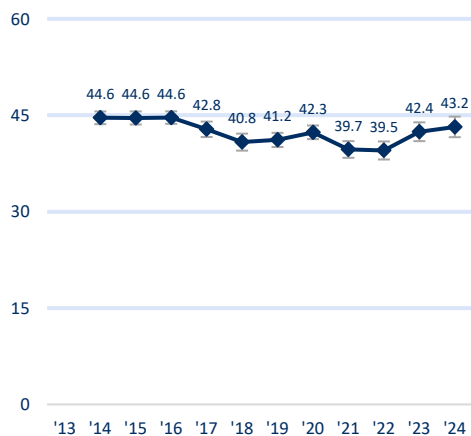


Effective Teaching Practices

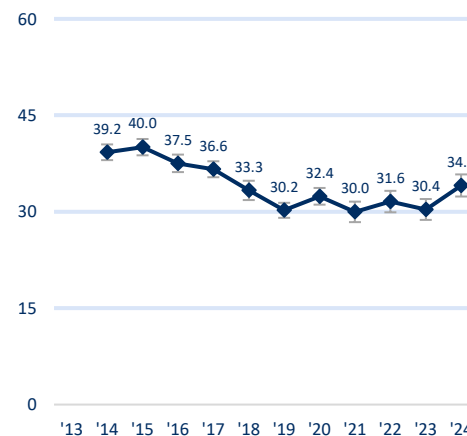


Campus Environment: First-year students

Quality of Interactions



Supportive Environment



NSSE 2024 Multi-Year Report

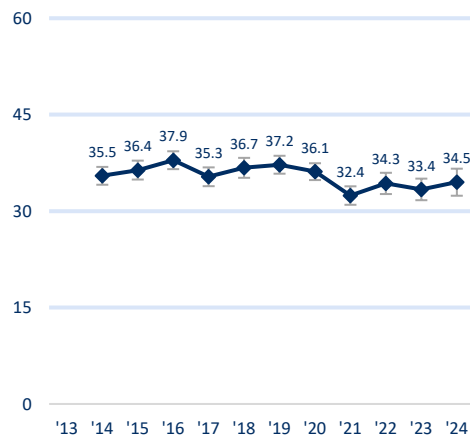
Engagement Results by Theme

Truman State University

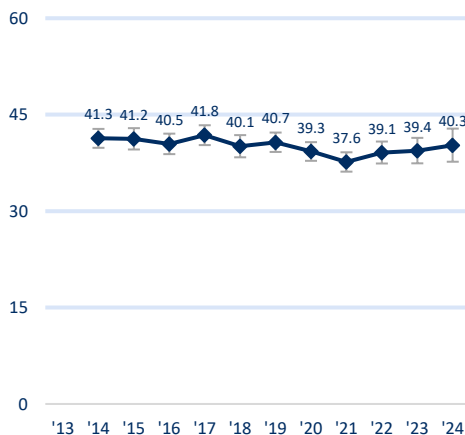
Engagement Indicators (EIs) represent the average student responses to a set of related survey questions. Each theme below is represented by two EIs. See pages 10-12 for detailed statistics. For more information, including the items that make up each EI, refer to your *Engagement Indicators* report.

Learning with Peers: Seniors

Collaborative Learning

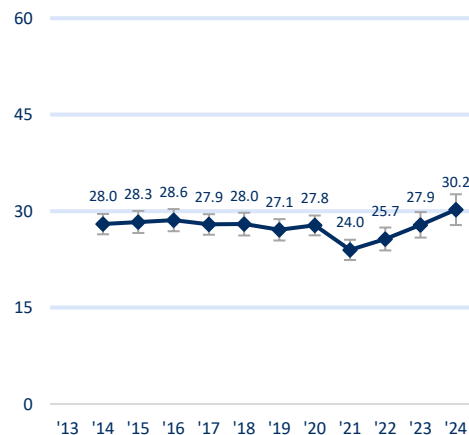


Discussions with Diverse Others

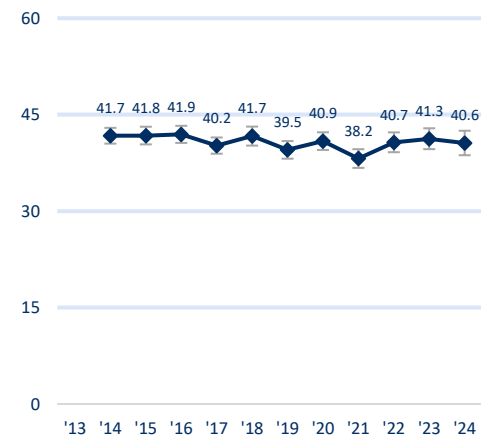


Experiences with Faculty: Seniors

Student-Faculty Interaction

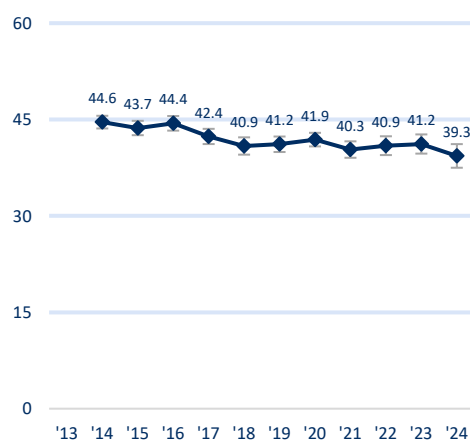


Effective Teaching Practices

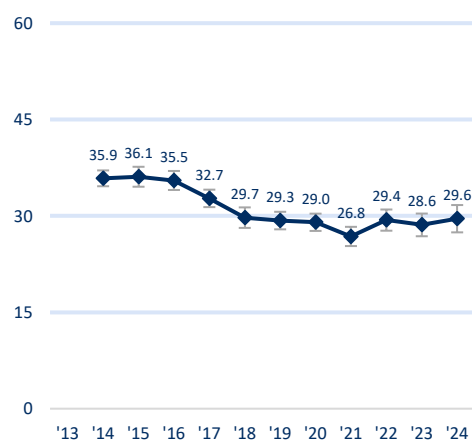


Campus Environment: Seniors

Quality of Interactions



Supportive Environment

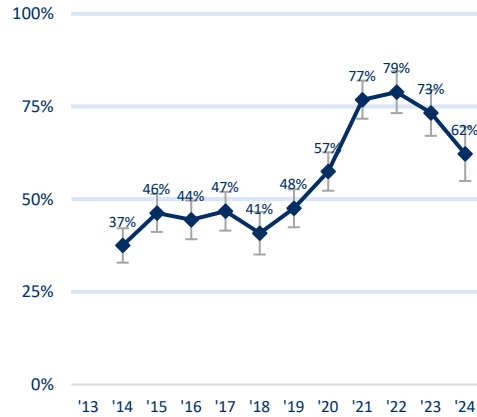


Due to their positive associations with student learning and retention, certain undergraduate opportunities are designated "high-impact." The figures below display first-year students' participation, or intent to participate, in High-Impact Practices (HIPs) by year. See page 13 for detailed statistics. For more information, refer to your *High-Impact Practices* report.

High-Impact Practices: First-year students

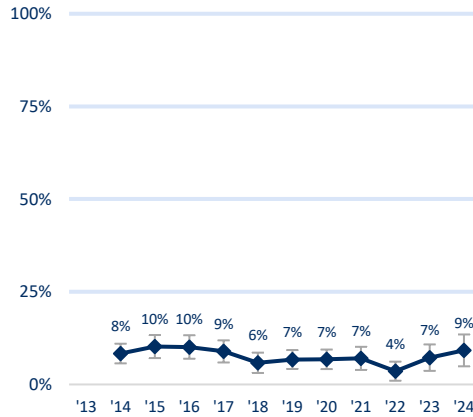
Service-Learning

(Some, most, or all courses)



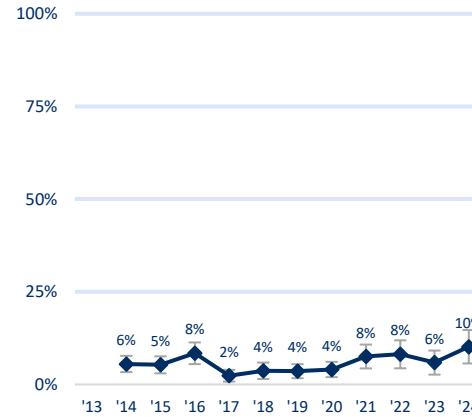
Learning Community

(Done or in progress)



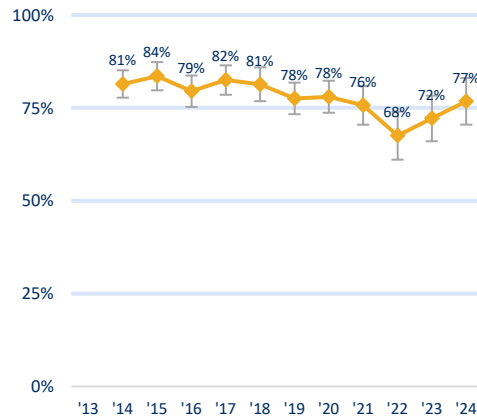
Research with Faculty

(Done or in progress)



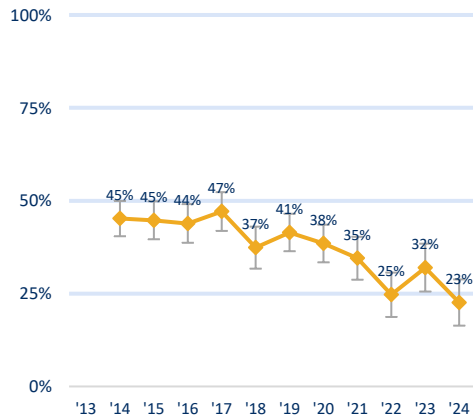
Internship/Field Experience

(Plan to do)



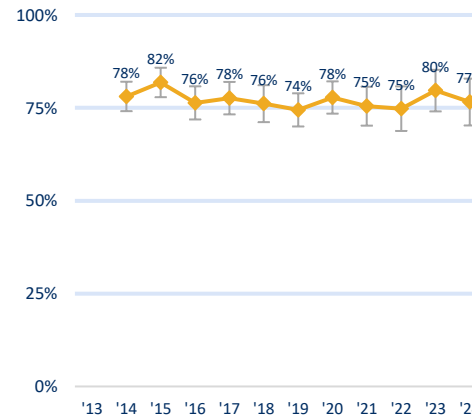
Study Abroad

(Plan to do)



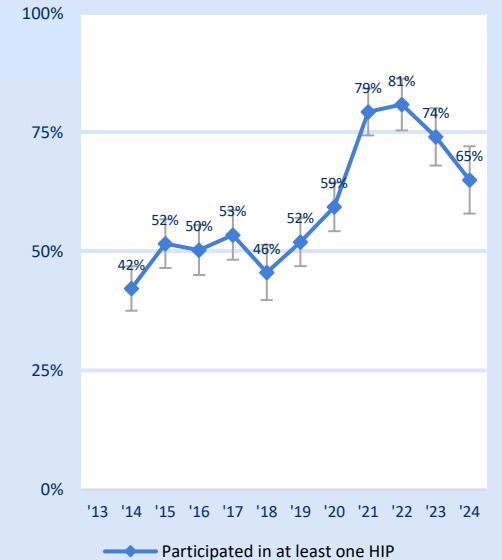
Culminating Senior Experience

(Plan to do)



Overall first-year HIP participation

The figure below displays the percentages of first-year students who participated in at least one high-impact practice. The figure is limited to participation in service-learning, a learning community, and research with faculty.



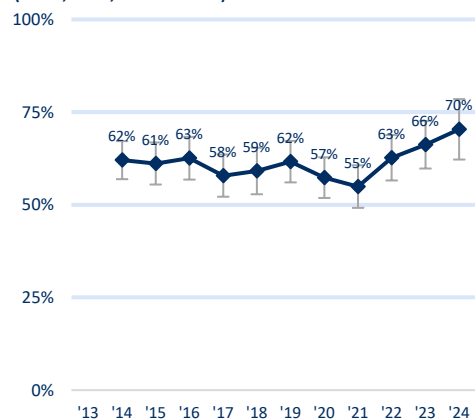
NSSE founding director George Kuh recommends that institutions aspire for all students to participate in at least two HIPs over the course of their undergraduate experience—one during the first year and one in the context of their major.

Due to their positive associations with student learning and retention, certain undergraduate opportunities are designated "high-impact." Participation in High-Impact Practices (HIPs) by year is displayed in the figures below. See page 13 for detailed statistics. For more information, refer to your *High-Impact Practices* report.

High-Impact Practices: Seniors

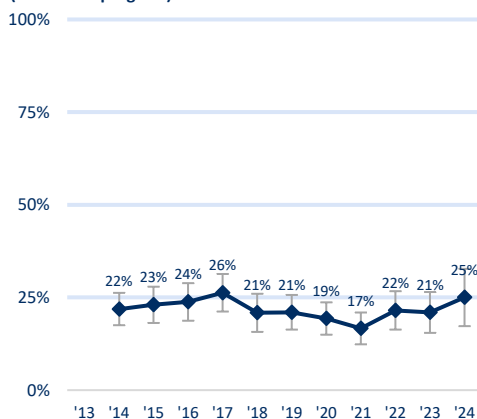
Service-Learning

(Some, most, or all courses)



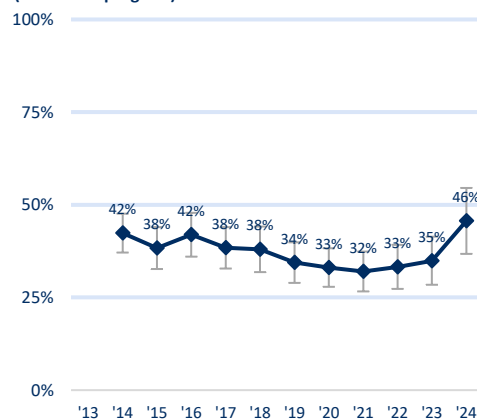
Learning Community

(Done or in progress)



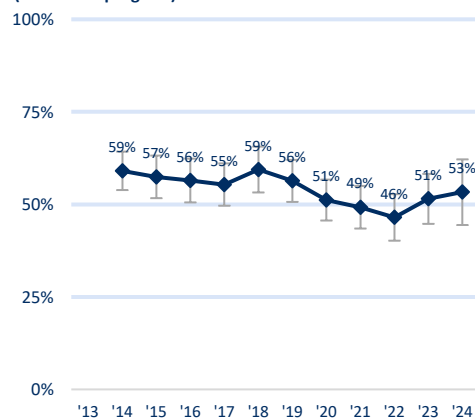
Research with Faculty

(Done or in progress)



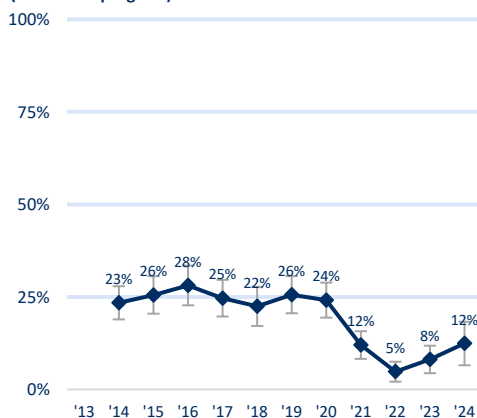
Internship/Field Experience

(Done or in progress)



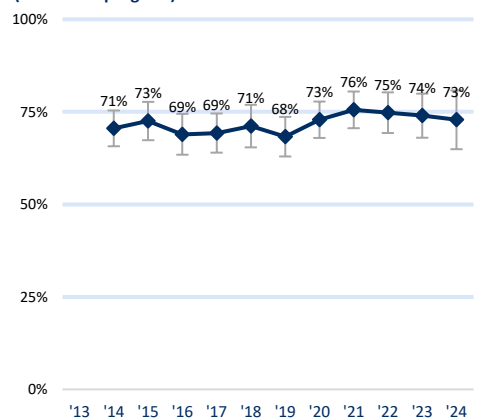
Study Abroad

(Done or in progress)



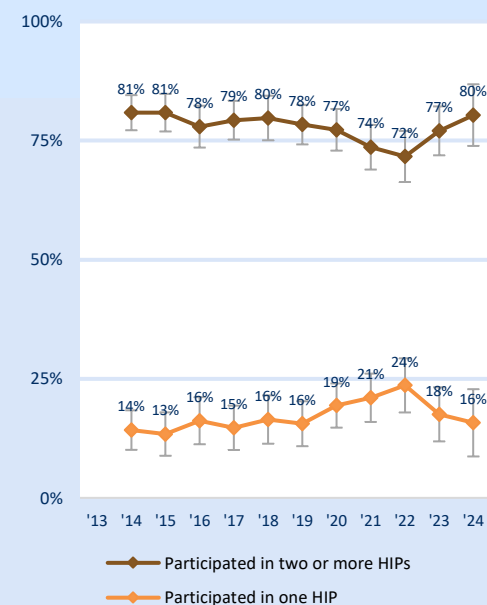
Culminating Senior Experience

(Done or in progress)



Overall senior HIP participation

The figure below displays the percentages of seniors who participated in one, and two or more, high-impact practices. The figure includes all six HIPs.



NSSE founding director George Kuh recommends that institutions aspire for all students to participate in at least two HIPs over the course of their undergraduate experience—one during the first year and one in the context of their major.

NSSE 2024 Multi-Year Report

Detailed Statistics: Engagement Indicators and Additional Challenge Items

Truman State University

First-year students														Seniors													
		'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24		'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24	
Academic Challenge																											
Higher-Order Learning	Mean		39.0	37.8	38.2	36.4	35.5	34.6	37.5	36.3	36.8	36.9	38.3		40.6	41.9	39.9	39.1	39.7	38.4	39.8	38.8	40.0	39.9	40.9		
	n		458	381	379	401	300	391	373	275	215	231	187		363	298	298	321	257	298	324	307	257	223	136		
	SD		13.8	13.2	12.4	12.5	12.2	12.3	12.5	13.1	12.1	12.9	13.1		13.4	13.0	12.7	12.4	12.6	12.8	12.3	12.0	12.4	13.9	12.3		
	SE		.64	.68	.64	.63	.71	.62	.65	.79	.83	.85	.95		.70	.75	.73	.69	.79	.74	.68	.69	.77	.93	1.06		
	CI up bnd		40.3	39.1	39.4	37.6	36.9	35.8	38.8	37.8	38.4	38.6	40.2		42.0	43.4	41.3	40.5	41.3	39.8	41.1	40.2	41.6	41.7	43.0		
	CI low bnd		37.7	36.5	36.9	35.1	34.2	33.4	36.2	34.7	35.2	35.3	36.4		39.2	40.5	38.4	37.8	38.2	36.9	38.4	37.5	38.5	38.1	38.8		
Reflective & Integrative Learning	Mean		35.3	36.4	34.9	35.0	33.7	31.5	34.2	33.3	35.5	34.5	34.6		37.9	40.3	39.5	38.1	37.8	37.3	37.9	37.3	38.0	38.5	39.1		
	n		482	397	395	419	314	414	396	292	232	245	204		373	309	306	325	264	326	343	322	271	233	143		
	SD		11.7	12.4	12.2	11.3	11.0	11.4	11.1	12.2	11.7	12.1	12.2		11.9	12.6	12.5	12.1	11.7	11.2	11.3	11.9	12.0	12.7	12.2		
	SE		.53	.62	.62	.55	.62	.56	.56	.72	.77	.77	.85		.61	.71	.71	.67	.72	.62	.61	.66	.73	.83	1.02		
	CI up bnd		36.4	37.6	36.1	36.1	34.9	32.6	35.3	34.7	37.0	36.0	36.2		39.1	41.7	40.9	39.4	39.2	38.5	39.1	38.6	39.4	40.1	41.1		
	CI low bnd		34.3	35.2	33.6	34.0	32.5	30.4	33.1	31.9	34.0	33.0	32.9		36.7	38.9	38.1	36.7	36.3	36.1	36.7	36.0	36.6	36.9	37.1		
Learning Strategies	Mean		40.4	39.8	39.8	38.1	35.7	35.7	38.5	36.1	36.3	36.4	38.4		38.6	38.6	39.3	36.7	36.9	36.7	36.9	35.2	37.7	38.1	37.9		
	n		419	361	344	356	283	372	356	262	205	214	175		341	282	269	295	243	293	312	292	242	213	124		
	SD		13.7	13.7	13.3	13.0	13.4	13.2	12.8	13.6	13.1	14.7	13.5		13.9	14.7	13.8	13.0	13.9	13.1	14.0	13.8	14.3	14.7	14.2		
	SE		.67	.72	.72	.69	.80	.68	.68	.84	.91	1.00	1.02		.76	.88	.84	.76	.89	.76	.79	.81	.92	1.01	1.27		
	CI up bnd		41.7	41.3	41.2	39.5	37.2	37.1	39.9	37.7	38.1	38.4	40.4		40.1	40.3	40.9	38.2	38.6	38.2	38.5	36.8	39.5	40.0	40.4		
	CI low bnd		39.1	38.4	38.4	36.8	34.1	34.4	37.2	34.4	34.5	34.4	36.4		37.2	36.9	37.6	35.2	35.1	35.2	35.3	33.7	35.9	36.1	35.4		
Quantitative Reasoning	Mean		28.1	28.1	25.3	26.4	25.2	24.6	28.9	28.1	29.9	28.1	29.0		29.7	31.8	31.9	30.5	30.1	29.4	30.3	28.7	28.8	30.9	31.7		
	n		455	386	378	401	289	382	361	266	209	216	178		370	299	299	313	249	293	315	294	250	215	128		
	SD		16.6	16.6	15.6	14.2	13.9	14.7	14.2	15.7	14.6	15.2	15.8		15.7	17.6	17.3	16.4	16.9	16.5	16.7	16.1	15.5	16.9	16.9		
	SE		.78	.84	.80	.71	.82	.75	.75	.97	1.01	1.03	1.19		.82	1.02	1.00	.93	1.07	.96	.94	.94	.98	1.15	1.49		
	CI up bnd		29.6	29.8	26.8	27.8	26.8	26.1	30.3	30.0	31.9	30.1	31.4		31.3	33.8	33.8	32.3	32.2	31.3	32.2	30.6	30.8	33.2	34.6		
	CI low bnd		26.5	26.5	23.7	25.0	23.6	23.2	27.4	26.2	27.9	26.0	26.7		28.1	29.8	29.9	28.7	27.9	27.5	28.5	26.9	26.9	28.7	28.8		
Academic Challenge (additional items)																											
Preparing for Class (hours/week)	Mean		17.0	15.7	17.0	17.9	17.0	16.5	16.9	17.7	16.5	15.7	15.6		17.3	16.8	17.7	17.0	16.2	16.6	17.3	17.4	17.7	16.1	15.6		
	n		405	345	320	331	271	359	346	255	197	192	169		341	270	254	282	235	286	311	288	239	202	119		
	SD		8.3	7.7	8.0	7.8	8.4	8.0	7.7	7.9	7.9	7.9	7.8		9.0	8.3	8.9	9.0	8.6	8.3	8.5	8.7	8.6	7.9	8.6		
	SE		.41	.42	.45	.43	.51	.42	.41	.49	.56	.57	.60		.49	.50	.56	.53	.56	.49	.48	.51	.56	.56	.79		
	CI up bnd		17.8	16.5	17.9	18.7	18.0	17.4	17.7	18.6	17.6	16.8	16.7		18.3	17.8	18.8	18.0	17.3	17.6	18.3	18.4	18.8	17.2	17.2		
	CI low bnd		16.2	14.9	16.1	17.0	15.9	15.7	16.1	16.7	15.4	14.4		16.4	15.8	16.6	16.0	15.1	15.7	16.4	16.4	16.6	15.0	14.1			
Course Reading Est. hrs per week calculated from two items.	Mean		8.5	7.3	8.1	8.4	7.5	7.5	7.5	7.1	6.8	6.0	6.4		8.9	8.5	8.5	8.2	7.8	8.6	7.7	7.7	7.9	7.7	7.1		
	n		397	340	319	329	268	359	345	253	192	190	168		336	268	254	278	234	284	311	286	237	201	119		
	SD		6.3	5.6	6.2	5.9	5.9	5.8	5.4	5.6	5.9	5.1	5.7		6.7	6.4	7.1	6.5	6.0	6.6	5.9	6.2	6.4	6.7	6.0		
	SE		.32	.30	.35	.33	.36	.31	.29	.35	.42	.37	.44		.37	.39	.44	.39	.39	.39	.33	.37	.41	.47	.55		
	CI up bnd		9.1	7.9	8.8	9.0	8.2	8.1	8.0	7.8	7.6	6.7	7.3		9.6	9.3	9.4	9.0	8.5	9.3	8.4	8.4	8.7	8.6	8.1		
	CI low bnd		7.9	6.7	7.4	7.7	6.8	6.9	6.9	6.4	6.0	5.3	5.6		8.2	7.7	7.7	7.4	7.0	7.8	7.1	7.0	7.1	6.8	6.0		

Notes: n = Number of respondents; SD = Standard deviation; SE = Standard error of the mean; upper and lower bounds represent the 95% confidence interval (mean +/- 1.96 * SE).

NSSE 2024 Multi-Year Report

Detailed Statistics: Engagement Indicators and Additional Challenge Items

Truman State University

First-year students														Seniors													
		'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24		'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24	
Academic Challenge (additional items, continued)																											
Assigned Writing Est. no. of pages calculated from three survey questions.	Mean	42.6	39.8	38.7	36.8	39.3	34.6	44.7	43.4	42.8	56.7	46.5		70.7	80.4	75.1	76.3	73.0	81.9	87.1	79.8	65.0	76.5	77.3			
	n	394	343	330	358	289	377	356	261	205	208	175		332	270	262	293	245	293	313	293	245	214	126			
	SD	48.2	39.1	48.2	50.1	44.8	36.9	49.5	60.0	48.4	88.2	68.7		62.5	63.3	58.3	70.7	61.1	87.7	75.4	82.8	67.1	82.4	78.9			
	SE	2.43	2.11	2.65	2.65	2.64	1.90	2.62	3.71	3.38	6.11	5.19		3.43	3.86	3.60	4.13	3.90	5.13	4.26	4.84	4.29	5.63	7.04			
	CI up bnd	47.3	43.9	43.9	42.0	44.5	38.3	49.8	50.7	49.4	68.7	56.7		77.4	88.0	82.1	84.4	80.7	92.0	95.4	89.3	73.4	87.5	91.1			
	CI low bnd	37.8	35.7	33.5	31.6	34.2	30.9	39.5	36.1	36.2	44.7	36.4		64.0	72.9	68.0	68.2	65.4	71.9	78.7	70.3	56.6	65.4	63.5			
Course Challenge Extent courses challenged students to do best work (1="Not at all" to 7="Very much").	Mean	5.6	5.6	5.6	5.6	5.5	5.3	5.4	5.3	5.4	5.5	5.3		5.6	5.6	5.7	5.5	5.4	5.4	5.5	5.2	5.4	5.3	5.2			
	n	429	369	352	355	283	374	357	263	204	208	176		345	286	274	295	239	294	313	291	241	213	123			
	SD	1.1	1.1	1.1	1.1	1.1	1.0	1.1	1.2	1.1	1.2	1.3		1.2	1.0	1.0	1.2	1.3	1.2	1.1	1.2	1.2	1.2	1.3			
	SE	.05	.06	.06	.06	.07	.05	.06	.07	.08	.09	.10		.06	.06	.06	.07	.08	.07	.06	.07	.08	.08	.12			
	CI up bnd	5.7	5.7	5.7	5.7	5.6	5.4	5.6	5.4	5.5	5.6	5.4		5.7	5.7	5.8	5.7	5.5	5.5	5.6	5.3	5.6	5.5	5.4			
	CI low bnd	5.5	5.5	5.5	5.5	5.3	5.2	5.3	5.1	5.2	5.3	5.1		5.4	5.5	5.6	5.4	5.2	5.2	5.4	5.0	5.3	5.1	4.9			
Academic Emphasis Perceived inst. emphasis on spending time studying and on acad. work (1 = "Very little" to 4 = "Very much").	Mean	3.5	3.6	3.5	3.5	3.4	3.4	3.4	3.3	3.2	3.4	3.2		3.5	3.6	3.6	3.5	3.6	3.6	3.6	3.6	3.6	3.5	3.4			
	n	406	347	325	333	274	366	351	260	200	194	171		344	271	262	285	241	288	312	290	240	206	122			
	SD	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7		0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.6	0.7	0.7			
	SE	.03	.03	.04	.03	.04	.03	.04	.05	.05	.05	.06		.03	.04	.04	.04	.04	.03	.03	.04	.04	.05	.06			
	CI up bnd	3.5	3.6	3.6	3.5	3.5	3.5	3.4	3.4	3.3	3.5	3.3		3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.6	3.7	3.6	3.5			
	CI low bnd	3.4	3.5	3.4	3.4	3.4	3.4	3.3	3.3	3.1	3.3	3.1		3.5	3.5	3.5	3.5	3.5	3.6	3.6	3.5	3.5	3.4	3.3			
Learning with Peers																											
Collaborative Learning	Mean	34.0	35.3	35.2	34.3	32.7	33.7	35.0	28.5	32.0	32.9	32.4		35.5	36.4	37.9	35.3	36.7	37.2	36.1	32.4	34.3	33.4	34.5			
	n	500	405	413	441	328	446	414	320	250	266	224		383	322	321	339	283	342	369	336	296	244	153			
	SD	13.1	13.5	13.0	12.6	13.1	13.3	13.3	13.8	14.1	14.7	14.7		13.9	13.5	12.7	13.7	13.3	13.1	12.8	13.4	14.5	13.4	13.3			
	SE	.58	.67	.64	.60	.72	.63	.65	.77	.89	.90	.98		.71	.75	.71	.75	.79	.71	.67	.73	.84	.86	1.07			
	CI up bnd	35.1	36.6	36.4	35.5	34.1	34.9	36.3	30.1	33.7	34.7	34.4		36.9	37.9	39.3	36.8	38.3	38.6	37.4	33.9	36.0	35.0	36.6			
	CI low bnd	32.8	34.0	33.9	33.2	31.3	32.5	33.7	27.0	30.2	31.2	30.5		34.1	34.9	36.5	33.9	35.2	35.8	34.8	31.0	32.7	31.7	32.4			
Discussions with Diverse Others	Mean	41.2	43.6	41.7	41.4	41.9	39.5	40.2	36.1	39.7	39.8	41.4		41.3	41.2	40.5	41.8	40.1	40.7	39.3	37.6	39.1	39.4	40.3			
	n	423	365	355	359	285	377	356	264	205	212	177		348	286	272	294	244	297	316	289	243	214	122			
	SD	14.4	14.4	14.4	13.5	12.6	14.5	14.1	14.5	13.4	13.5	14.8		14.0	14.3	13.4	13.5	13.7	13.3	13.2	13.1	13.6	14.8	14.5			
	SE	.70	.76	.76	.71	.75	.74	.75	.90	.94	.93	1.11		.75	.85	.81	.79	.88	.77	.74	.77	.87	1.01	1.31			
	CI up bnd	42.6	45.0	43.2	42.8	43.3	41.0	41.7	37.9	41.5	41.7	43.6		42.8	42.9	42.0	43.4	41.8	42.2	40.7	39.1	40.8	41.4	42.8			
	CI low bnd	39.9	42.1	40.2	40.0	40.4	38.1	38.7	34.4	37.9	38.0	39.3		39.8	39.6	38.9	40.3	38.4	39.2	37.8	36.1	37.4	37.4	37.7			

Notes: n = Number of respondents; SD = Standard deviation; SE = Standard error of the mean; upper and lower bounds represent the 95% confidence interval (mean +/- 1.96 * SE).

NSSE 2024 Multi-Year Report

Detailed Statistics: Engagement Indicators and Additional Challenge Items

Truman State University

First-year students													Seniors													
		'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24		'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24
Experiences with Faculty																										
Student-Faculty Interaction	Mean		21.1	20.5	20.9	20.0	17.8	18.9	21.5	18.2	20.3	21.0	24.5		28.0	28.3	28.6	27.9	28.0	27.1	27.8	24.0	25.7	27.9	30.2	
	n		464	385	383	408	308	397	386	280	226	234	196		360	305	296	323	262	316	328	313	262	228	141	
	SD		13.1	13.3	13.4	13.3	11.4	12.7	13.2	13.1	14.1	13.7	15.4		15.3	15.3	15.1	14.7	14.6	15.1	14.3	14.2	14.7	15.3	14.5	
	SE		.61	.68	.69	.66	.65	.64	.67	.78	.94	.89	1.10		.81	.88	.88	.82	.90	.85	.79	.81	.91	1.01	1.22	
	CI up bnd		22.3	21.9	22.3	21.3	19.1	20.1	22.8	19.8	22.1	22.7	26.6		29.6	30.0	30.3	29.5	29.7	28.8	29.3	25.5	27.4	29.9	32.6	
	CI low bnd		19.9	19.2	19.6	18.7	16.5	17.6	20.2	16.7	18.4	19.2	22.3		26.4	26.6	26.9	26.3	26.2	25.4	26.2	22.4	23.9	25.9	27.8	
Effective Teaching Practices	Mean		39.8	40.1	39.4	37.7	37.2	36.7	37.1	36.9	37.0	37.2	38.9		41.7	41.8	41.9	40.2	41.7	39.5	40.9	38.2	40.7	41.3	40.6	
	n		466	389	385	405	298	388	373	275	217	227	186		372	304	302	320	254	302	321	304	256	220	133	
	SD		12.4	12.6	12.0	11.5	12.2	12.8	12.1	12.9	12.0	13.2	12.2		12.1	12.2	11.8	11.5	12.0	12.1	12.5	12.9	12.6	12.3	11.2	
	SE		.58	.64	.61	.57	.71	.65	.63	.78	.81	.88	.90		.63	.70	.68	.64	.75	.70	.70	.74	.79	.83	.97	
	CI up bnd		41.0	41.3	40.6	38.8	38.6	38.0	38.4	38.4	38.6	38.9	40.6		43.0	43.1	43.3	41.5	43.1	40.9	42.3	39.6	42.2	42.9	42.5	
	CI low bnd		38.7	38.8	38.2	36.6	35.8	35.4	35.9	35.3	35.4	35.5	37.1		40.5	40.4	40.6	38.9	40.2	38.2	39.5	36.7	39.2	39.6	38.7	
Campus Environment																										
Quality of Interactions	Mean		44.6	44.6	44.6	42.8	40.8	41.2	42.3	39.7	39.5	42.4	43.2		44.6	43.7	44.4	42.4	40.9	41.2	41.9	40.3	40.9	41.2	39.3	
	n		415	355	342	341	268	362	338	255	197	192	164		338	283	270	287	237	288	310	282	237	201	121	
	SD		10.3	9.8	9.2	11.3	11.0	10.7	10.0	10.5	10.1	10.4	10.5		9.3	9.6	9.5	10.3	10.6	10.4	9.5	11.0	11.5	10.8	10.3	
	SE		.50	.52	.50	.61	.67	.56	.54	.66	.72	.75	.82		.50	.57	.58	.61	.69	.62	.54	.65	.75	.76	.94	
	CI up bnd		45.6	45.6	45.6	44.0	42.1	42.3	43.4	41.0	40.9	43.9	44.8		45.6	44.8	45.6	43.6	42.2	42.4	42.9	41.6	42.4	42.7	41.2	
	CI low bnd		43.6	43.6	43.7	41.6	39.5	40.1	41.3	38.4	38.1	41.0	41.6		43.6	42.6	43.3	41.2	39.5	39.9	40.8	39.1	39.5	39.7	37.5	
Supportive Environment	Mean		39.2	40.0	37.5	36.6	33.3	30.2	32.4	30.0	31.6	30.4	34.1		35.9	36.1	35.5	32.7	29.7	29.3	29.0	26.8	29.4	28.6	29.6	
	n		401	347	320	331	272	364	349	256	199	194	170		339	269	255	282	237	286	312	290	240	205	121	
	SD		12.5	12.1	12.4	11.5	12.6	11.4	12.4	13.0	12.0	11.5	11.4		11.6	13.0	12.1	11.6	12.5	11.8	12.1	13.0	13.0	12.9	11.9	
	SE		.62	.65	.69	.63	.77	.60	.66	.81	.85	.83	.88		.63	.79	.76	.69	.81	.70	.69	.76	.84	.90	1.08	
	CI up bnd		40.5	41.3	38.9	37.8	34.8	31.4	33.7	31.6	33.2	32.0	35.8		37.1	37.7	37.0	34.1	31.3	30.6	30.4	28.3	31.0	30.4	31.7	
	CI low bnd		38.0	38.8	36.2	35.4	31.8	29.1	31.1	28.4	29.9	28.7	32.4		34.6	34.5	34.0	31.4	28.1	27.9	27.7	25.3	27.7	26.8	27.4	

Notes: n = Number of respondents; SD = Standard deviation; SE = Standard error of the mean; upper and lower bounds represent the 95% confidence interval (mean +/- 1.96 * SE).

NSSE 2024 Multi-Year Report

Detailed Statistics: High-Impact Practices

Truman State University

First-year students													Seniors													
		'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24		'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24
Service-Learning ^a	%		37	46	44	47	41	48	57	77	79	73	62		62	61	63	58	59	62	57	55	63	66	70	
	n		420	366	349	351	283	368	351	260	202	197	170		345	285	272	290	237	291	314	290	240	210	122	
	SE		2.4	2.6	2.7	2.7	2.9	2.6	2.6	2.9	3.2	3.7		2.6	2.9	2.9	2.9	3.2	2.9	2.8	2.9	3.1	3.3	4.2		
	CI up bnd		42	51	50	52	47	53	63	82	85	79	70		67	67	68	64	65	67	63	61	69	73	79	
	CI low bnd		33	41	39	42	35	42	52	72	73	67	55		57	55	57	52	53	56	52	49	57	60	62	
Learning Community ^a	%		8	10	10	9	6	7	7	7	4	7	9		22	23	24	26	21	21	19	17	22	21	25	
	n		420	365	348	351	282	370	352	259	201	204	174		346	285	272	291	241	293	315	291	242	211	122	
	SE		1.4	1.6	1.6	1.5	1.4	1.3	1.3	1.6	1.3	1.8	2.2		2.2	2.5	2.6	2.6	2.6	2.4	2.2	2.2	2.6	2.8	3.9	
	CI up bnd		11	13	13	12	9	9	9	10	6	11	13		26	28	29	31	26	26	24	21	27	26	33	
	CI low bnd		6	7	7	6	3	4	4	4	1	4	5		18	18	19	21	16	16	15	12	16	15	17	
Research with Faculty ^a	%		6	5	8	2	4	4	4	8	8	6	10		42	38	42	38	38	34	33	32	33	35	46	
	n		419	366	347	351	281	371	352	260	202	203	174		342	285	269	292	241	290	315	291	242	209	122	
	SE		1.1	1.2	1.5	0.8	1.1	1.0	1.1	1.6	1.9	1.7	2.3		2.7	2.9	3.0	2.8	3.1	2.8	2.7	2.7	3.0	3.3	4.5	
	CI up bnd		8	8	11	4	6	5	6	11	12	9	15		48	44	48	44	44	40	38	37	39	41	55	
	CI low bnd		3	3	5	1	1	2	2	4	4	3	6		37	33	36	33	32	29	28	27	27	28	37	
Internship or Field Experience ^b (First-year results: Plan to do)	%		81	84	79	82	81	78	78	76	68	72	77		59	57	56	55	59	56	51	49	46	51	53	
	n		428	368	351	355	283	372	355	261	203	206	175		346	285	271	291	242	294	315	291	242	212	123	
	SE		1.9	1.9	2.2	2.0	2.3	2.2	2.2	2.7	3.3	3.1	3.2		2.6	2.9	3.0	2.9	3.2	2.9	2.8	2.9	3.2	3.4	4.5	
	CI up bnd		85	87	84	86	86	82	82	81	74	78	83		64	63	62	61	66	62	57	55	53	58	62	
	CI low bnd		78	80	75	79	77	73	74	70	61	66	70		54	52	51	50	53	51	46	43	40	45	44	
Study Abroad ^b (First-year results: Plan to do)	%		45	45	44	47	37	41	38	35	25	32	23		23	26	28	25	22	26	24	12	5	8	12	
	n		424	364	350	352	282	369	355	261	201	202	174		344	286	271	291	239	291	315	291	241	209	122	
	SE		2.4	2.6	2.7	2.7	2.9	2.6	2.6	2.9	3.0	3.3	3.2		2.3	2.6	2.7	2.5	2.7	2.6	2.4	1.9	1.4	1.9	3.0	
	CI up bnd		50	50	49	52	43	46	44	40	31	38	29		28	31	33	30	28	31	29	16	7	12	18	
	CI low bnd		40	40	39	42	32	36	33	29	19	26	16		19	20	23	20	17	21	19	8	2	4	7	
Culminating Senior Experience ^b (First-year results: Plan to do)	%		78	82	76	78	76	74	78	75	75	80	77		71	73	69	69	71	68	73	76	75	74	73	
	n		421	365	350	352	283	368	352	261	202	200	174		343	287	271	292	240	292	315	290	241	210	122	
	SE		2.0	2.0	2.3	2.2	2.5	2.3	2.2	2.7	3.1	2.9	3.2		2.5	2.6	2.8	2.7	2.9	2.7	2.5	2.5	2.8	3.0	4.0	
	CI up bnd		82	86	81	82	81	79	82	81	81	85	83		75	78	74	75	77	74	78	81	80	80	81	
	CI low bnd		74	78	72	73	71	70	73	70	69	74	70		66	67	63	64	65	63	68	71	69	68	65	
Overall HIP Participation ^c																										
Participated in one HIP	%		34	43	39	50	41	47	53	68	72	65	52		14	13	16	15	16	16	19	21	24	18	16	
	n		430	368	350	355	283	372	355	261	202	205	175		346	287	272	292	242	294	315	291	242	212	123	
	SE		2.3	2.6	2.6	2.7	2.9	2.6	2.7	2.9	3.2	3.3	3.8		1.9	2.0	2.2	2.1	2.4	2.1	2.2	2.4	2.7	2.6	3.3	
	CI up bnd		39	48	44	55	47	52	58	74	78	72	60		18	17	21	19	21	20	24	26	29	23	22	
	CI low bnd		30	37	34	44	35	42	47	63	66	59	45		11	9	12	11	12	11	15	16	18	12	9	
Participated in two or more HIPs	%		8	9	11	4	5	5	7	11	9	9	13		81	81	78	79	80	78	77	74	72	77	80	
	n		430	368	350	355	283	372	355	261	202	205	175		346	287	272	292	242	294	315	291	242	212	123	
	SE		1.3	1.5	1.7	1.0	1.3	1.1	1.3	1.9	2.0	2.0	2.5		2.1	2.3	2.5	2.4	2.6	2.4	2.4	2.6	2.9	2.9	3.6	
	CI up bnd		10	12	14	6	7	7	9	15	13	12	18		85	85	83	84	85	83	82	79	77	83	87	
	CI low bnd		5	6	8	2	2	3	4	7	5	5	8		77	76	73	75	75	74	73	69	66	71	73	

Notes: n = Number of respondents; SE = Standard error of the proportion ($\sqrt{p * (1 - p) / (n - 1)}$) where p is the proportion; upper and lower bounds represent the 95% confidence interval ($p \pm 1.96 * SE$).

a. Results are the percentage who had done the activity.

b. First-year results are the percentage who planned to do the activity; Senior results are the percentage who had done the activity.

c. First-year results are limited to participation in a Learning Community, Service-Learning, and Research with Faculty; senior results include all six HIPs.