

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g
University of Houston

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Univ of Houston	Univ of Houston	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Univ of Houston	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Univ of Houston	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015
1 a. askquest	356	2.59	2.74	2.76	2.89	.044	.013	.008	.003	.82	.86	.85	.86	4,941	11,719	70,908	.001	.000	.000	-.18	-.21	-.35
b. drafts	354	2.31	2.51	2.45	2.55	.051	.015	.009	.004	.96	1.00	.99	.99	416	11,659	357	.000	.006	.000	-.21	-.15	-.25
c. unpreparedr	345	2.96	2.95	2.90	3.02	.045	.012	.007	.003	.84	.81	.78	.78	4,864	11,599	347	.688	.147	.231	.02	.08	-.07
d. attendart	338	1.87	1.97	1.92	1.99	.051	.014	.009	.004	.93	.95	.92	.95	4,820	11,526	69,605	.063	.303	.020	-.10	-.06	-.13
e. CLaskhelp	336	2.39	2.62	2.70	2.58	.050	.013	.008	.003	.93	.88	.87	.89	4,803	11,477	69,349	.000	.000	.000	-.26	-.35	-.22
f. CLexplain	334	2.66	2.73	2.80	2.72	.047	.012	.008	.003	.85	.83	.81	.83	4,769	351	68,250	.112	.003	.169	-.09	-.17	-.08
g. CLstudy	330	2.35	2.57	2.67	2.55	.057	.015	.009	.004	1.04	.97	.95	.97	4,769	346	332	.000	.000	.001	-.22	-.33	-.20
h. CLproject	326	2.38	2.66	2.66	2.64	.050	.013	.008	.003	.90	.87	.86	.87	4,731	11,207	67,824	.000	.000	.000	-.33	-.33	-.31
i. present	320	1.80	2.20	2.18	2.30	.046	.014	.008	.004	.82	.92	.87	.91	380	11,095	323	.000	.000	.000	-.44	-.43	-.56
2 a. RIintegrate	299	2.54	2.65	2.69	2.69	.048	.013	.008	.003	.83	.86	.85	.86	4,541	10,836	65,691	.029	.002	.002	-.13	-.18	-.18
b. RISocietal	299	2.52	2.56	2.61	2.64	.050	.014	.009	.003	.87	.88	.87	.88	4,494	10,713	64,918	.474	.066	.019	-.04	-.11	-.14
c. RIDiverse	297	2.41	2.54	2.55	2.60	.054	.014	.009	.004	.92	.90	.89	.90	4,498	10,705	64,893	.014	.007	.000	-.15	-.16	-.22
d. RIownview	295	2.73	2.78	2.75	2.80	.048	.013	.008	.003	.82	.83	.83	.83	4,466	10,658	64,631	.292	.600	.129	-.06	-.03	-.09
e. RIPerspect	294	2.85	2.88	2.85	2.90	.049	.013	.008	.003	.85	.83	.82	.82	4,470	10,654	64,472	.484	.937	.315	-.04	.00	-.06
f. RInewview	292	2.80	2.83	2.84	2.87	.050	.013	.008	.003	.85	.83	.80	.81	4,447	10,613	64,260	.493	.402	.127	-.04	-.05	-.09
g. RIconnect	288	3.02	3.04	3.06	3.09	.050	.012	.008	.003	.85	.79	.77	.78	4,426	10,552	63,963	.701	.339	.135	-.02	-.06	-.09
3 a. SFcareer	290	1.95	2.23	2.18	2.23	.053	.014	.009	.004	.89	.91	.89	.92	332	10,579	291	.000	.000	.000	-.31	-.25	-.30
b. SFotherwork	289	1.54	1.80	1.73	1.75	.049	.015	.009	.004	.84	.95	.90	.93	341	307	291	.000	.000	.000	-.28	-.21	-.23
c. SFdiscuss	287	1.70	2.01	1.98	2.03	.046	.014	.009	.004	.79	.92	.88	.91	4,419	10,522	63,780	.000	.000	.000	-.34	-.32	-.36
d. SFperform	287	1.82	2.13	2.06	2.15	.051	.014	.009	.004	.86	.91	.86	.90	4,405	10,485	63,570	.000	.000	.000	-.34	-.27	-.37
4 a. memorize	290	2.88	3.00	3.02	2.97	.050	.013	.008	.003	.86	.82	.81	.83	327	304	292	.024	.009	.077	-.14	-.16	-.11
b. HOapply	289	2.85	2.95	3.04	2.99	.053	.013	.008	.003	.90	.83	.81	.82	324	301	290	.066	.001	.009	-.12	-.23	-.17
c. HOanalyze	281	2.95	2.95	2.99	3.00	.049	.013	.008	.003	.82	.84	.83	.83	4,357	10,449	63,143	.912	.383	.316	-.01	-.05	-.06
d. HOevaluate	286	2.83	2.91	2.87	2.95	.051	.013	.008	.003	.87	.84	.85	.83	4,373	10,446	288	.117	.521	.026	-.10	-.04	-.14
e. HOform	285	2.82	2.90	2.86	2.92	.051	.013	.009	.003	.85	.85	.86	.85	4,363	10,396	62,990	.111	.461	.044	-.10	-.04	-.12
5 a. ETgoals	288	3.29	3.13	3.12	3.15	.044	.012	.008	.003	.75	.80	.76	.78	4,406	10,482	63,574	.001	.000	.002	.20	.23	.19
b. ETorganize	287	3.20	3.08	3.09	3.10	.045	.013	.008	.003	.77	.81	.76	.79	4,398	10,454	63,398	.015	.011	.025	.15	.15	.13
c. ETexample	288	3.14	3.06	3.09	3.09	.049	.013	.008	.003	.84	.84	.81	.83	4,388	10,432	63,231	.132	.254	.337	.09	.07	.06
d. ETdraftfb	286	2.66	2.82	2.74	2.88	.060	.015	.009	.004	1.01	.94	.93	.93	321	299	288	.010	.218	.000	-.17	-.08	-.24
e. ETfeedback	282	2.65	2.74	2.66	2.81	.059	.015	.009	.004	1.00	.95	.91	.92	4,370	294	283	.111	.843	.008	-.10	-.01	-.17

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	Univ of Houston	Univ of Houston	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Univ of Houston	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Univ of Houston	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015
6 a. QRconclude	285	2.58	2.64	2.63	2.58	.057	.015	.009	.004	.96	.94	.92	.94	4,408	10,475	63,481	.287	.349	.998	-.07	-.06	.00
b. QRproblem	285	2.15	2.35	2.33	2.31	.057	.015	.009	.004	.96	.96	.95	.95	4,400	10,455	63,329	.001	.001	.004	-.21	-.20	-.17
c. QRevaluate	284	2.26	2.32	2.35	2.30	.055	.015	.009	.004	.92	.94	.92	.93	4,380	10,419	63,040	.231	.075	.447	-.07	-.11	-.05
7 a. wrshortnum	242	5.48	5.82	6.58	6.86	.342	.086	.057	.024	5.32	5.27	5.55	5.76	3,978	9,612	243	.325	.002	.000	-.07	-.20	-.24
b. wrmednum	231	1.41	1.89	2.11	2.17	.202	.051	.030	.013	3.06	3.07	2.89	3.00	261	241	232	.021	.001	.000	-.16	-.24	-.25
c. wrlongnum	229	.79	.84	.78	.83	.209	.047	.026	.011	3.16	2.80	2.43	2.61	3,734	9,043	54,414	.805	.929	.847	-.02	.01	-.01
— wrpages	225	38.39	42.63	46.56	48.02	4.974	1.086	.609	.257	74.61	63.84	56.84	59.49	3,678	8,938	53,661	.340	.035	.016	-.07	-.14	-.16
8 a. DDrace	243	3.31	3.10	3.21	3.11	.051	.015	.009	.004	.80	.93	.87	.92	285	9,724	244	.000	.081	.000	.22	.11	.22
b. DDeconomic	237	3.10	3.07	3.17	3.10	.057	.015	.009	.004	.88	.92	.86	.89	4,028	9,693	58,631	.627	.256	.926	.03	-.07	.01
c. DDreligion	239	3.17	3.02	3.15	3.02	.057	.015	.009	.004	.87	.95	.89	.95	4,024	9,678	58,529	.013	.706	.015	.17	.02	.16
d. DDpolitical	237	2.99	2.97	3.09	2.98	.061	.016	.009	.004	.94	.96	.91	.95	4,000	9,631	58,247	.824	.104	.862	.01	-.11	.01
9 a. LSreading	241	3.11	3.10	3.13	3.17	.048	.013	.008	.003	.75	.79	.78	.77	3,998	9,660	58,410	.848	.696	.289	.01	-.03	-.07
b. LSnotes	238	2.80	2.91	2.89	2.94	.058	.015	.009	.004	.90	.89	.90	.90	3,988	9,625	58,218	.063	.139	.021	-.12	-.10	-.15
c. LSsummary	237	2.69	2.79	2.82	2.86	.060	.015	.009	.004	.93	.92	.90	.90	3,958	9,521	57,592	.091	.023	.004	-.11	-.15	-.19
10. challenge	237	5.27	5.52	5.52	5.55	.078	.019	.011	.005	1.20	1.15	1.11	1.14	3,992	9,630	58,210	.001	.001	.000	-.21	-.23	-.25
11 a. intern ^l	239	.109	.094	.096	.089	.0202	.0048	.0030	.0012	--	--	--	--	--	--	--	.438	.489	.286	.05	.04	.07
b. leader ^l	237	.070	.129	.135	.121	.0166	.0055	.0035	.0014	--	--	--	--	--	--	--	.008	.004	.016	-.20	-.22	-.18
c. learncom ^l	235	.107	.149	.185	.157	.0202	.0058	.0040	.0015	--	--	--	--	--	--	--	.081	.002	.038	-.12	-.22	-.15
d. abroad ^l	237	.046	.045	.044	.038	.0137	.0034	.0021	.0008	--	--	--	--	--	--	--	.902	.882	.489	.01	.01	.04
e. research ^l	237	.057	.070	.063	.057	.0151	.0042	.0025	.0010	--	--	--	--	--	--	--	.438	.704	.991	-.05	-.03	.00
f. capstone ^l	237	.046	.039	.030	.032	.0137	.0032	.0018	.0007	--	--	--	--	--	--	--	.588	.156	.200	.04	.08	.08
12. servcourse	237	1.46	1.66	1.51	1.61	.042	.011	.007	.003	.65	.69	.63	.67	3,915	9,465	57,137	.000	.265	.001	-.29	-.07	-.22
13 a. QIstudent	237	5.23	5.45	5.58	5.54	.098	.024	.014	.006	1.51	1.44	1.32	1.40	3,955	245	238	.020	.001	.002	-.16	-.26	-.22
b. QIadvisor	229	4.66	5.12	5.08	5.13	.119	.028	.017	.007	1.80	1.72	1.66	1.71	3,906	237	56,497	.000	.001	.000	-.27	-.25	-.27
c. QIfaculty	233	4.95	5.12	5.12	5.26	.107	.026	.015	.006	1.63	1.56	1.42	1.47	3,901	242	56,920	.099	.106	.002	-.11	-.12	-.21
d. QIstaff	211	4.59	4.89	4.95	4.94	.128	.030	.017	.008	1.86	1.76	1.61	1.71	3,624	217	211	.018	.006	.008	-.17	-.22	-.20
e. QIadmin	217	4.44	4.80	4.71	4.84	.123	.030	.018	.007	1.81	1.77	1.67	1.73	3,734	225	53,775	.003	.031	.001	-.21	-.16	-.24
14 a. empstudy	212	3.10	3.16	3.22	3.21	.056	.013	.008	.003	.82	.76	.74	.75	3,673	8,965	53,901	.211	.018	.034	-.09	-.16	-.15
b. SEacademic	210	2.95	3.09	3.10	3.11	.062	.014	.009	.004	.90	.85	.81	.84	3,638	217	53,534	.017	.013	.005	-.17	-.19	-.20
c. SElearnsup	212	3.08	3.16	3.13	3.14	.061	.015	.009	.004	.89	.88	.86	.88	3,644	8,901	53,527	.246	.449	.315	-.08	-.05	-.07

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														Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015
d. SEdiverse	211	2.79	2.76	2.77	2.76	.070	.017	.010	.004	1.02	.97	.96	.98	3,650	8,917	53,586	.660	.765	.642	.03	.02	.03
e. SEsocial	211	2.96	3.01	3.09	3.02	.062	.015	.009	.004	.89	.89	.84	.89	3,647	8,912	53,540	.425	.028	.320	-.06	-.15	-.07
f. SEwellness	208	2.93	2.99	3.08	2.99	.064	.016	.009	.004	.92	.91	.86	.91	3,632	8,882	53,339	.384	.019	.405	-.06	-.17	-.06
g. SEnonacad	209	2.17	2.45	2.40	2.41	.066	.017	.010	.004	.95	1.00	.97	1.00	236	218	210	.000	.000	.000	-.28	-.24	-.24
h. SEactivities	212	2.92	2.93	3.01	2.89	.066	.016	.009	.004	.96	.92	.87	.94	3,619	219	53,182	.867	.159	.685	-.01	-.11	.03
i. SEevents	210	2.47	2.57	2.62	2.59	.066	.017	.010	.004	.96	.98	.94	.98	3,608	8,837	53,015	.153	.023	.060	-.10	-.16	-.13
15 a. tmpprephrs	210	14.76	13.04	15.22	14.13	.618	.142	.091	.036	8.96	8.33	8.50	8.41	232	8,890	53,452	.007	.437	.284	.21	-.05	.07
b. tmcocurrhrs	211	3.84	5.19	5.98	5.37	.431	.114	.072	.029	6.26	6.66	6.70	6.77	240	222	212	.003	.000	.000	-.20	-.32	-.23
c. tmworkonhrs	210	1.91	2.55	2.39	2.37	.377	.104	.059	.024	5.47	6.12	5.53	5.55	243	8,881	53,326	.104	.217	.233	-.10	-.09	-.08
d. tmworkoffhrs	210	5.19	5.29	3.17	5.09	.647	.162	.077	.042	9.37	9.44	7.16	9.56	3,612	215	53,054	.876	.002	.884	-.01	.28	.01
— tmworkhrs	208	6.95	7.74	5.49	7.37	.767	.196	.104	.048	11.06	11.43	9.68	11.10	3,598	215	52,810	.329	.061	.578	-.07	.15	-.04
e. tmervicehrs	208	1.94	2.74	2.37	2.40	.281	.082	.047	.020	4.06	4.77	4.33	4.52	3,578	8,770	52,694	.018	.154	.139	-.17	-.10	-.10
f. tmrelaxhrs	210	12.30	11.96	13.25	12.37	.598	.147	.092	.037	8.67	8.58	8.49	8.61	3,607	8,810	52,954	.586	.107	.903	.04	-.11	-.01
g. tmcarehrs	210	3.07	2.87	1.67	3.13	.413	.117	.054	.033	5.99	6.82	4.99	7.60	3,602	216	52,864	.676	.001	.898	.03	.28	-.01
h. tmcommutehrs	209	5.47	4.63	3.78	3.74	.428	.101	.056	.024	6.20	5.89	5.18	5.55	232	215	210	.058	.000	.000	.14	.32	.31
16. reading	208	2.92	2.69	2.66	2.84	.076	.019	.012	.005	1.10	1.08	1.10	1.11	3,589	8,778	52,771	.003	.001	.319	.21	.23	.07
— tmreadinghrs	208	7.13	5.84	6.55	6.79	.444	.095	.062	.026	6.41	5.50	5.72	5.95	226	8,726	52,470	.005	.147	.413	.23	.10	.06
17 a. pgwrite	209	2.68	2.83	2.74	2.88	.066	.016	.010	.004	.95	.92	.93	.90	3,623	8,864	209	.023	.355	.003	-.16	-.06	-.22
b. pgspeak	207	2.38	2.69	2.56	2.71	.065	.016	.010	.004	.93	.95	.96	.94	3,607	8,826	52,991	.000	.008	.000	-.32	-.19	-.34
c. pgthink	209	2.82	3.05	3.05	3.09	.062	.014	.009	.004	.90	.84	.83	.83	231	217	210	.000	.000	.000	-.27	-.28	-.32
d. pganalyze	207	2.45	2.67	2.69	2.62	.070	.016	.010	.004	1.01	.96	.96	.98	3,605	8,828	52,912	.001	.000	.016	-.23	-.25	-.17
e. pgwork	208	2.38	2.60	2.59	2.62	.069	.017	.010	.004	1.00	.98	.96	.98	3,607	8,831	52,994	.002	.003	.001	-.22	-.21	-.24
f. pgothers	207	2.56	2.84	2.79	2.85	.066	.016	.010	.004	.95	.90	.90	.90	229	215	207	.000	.001	.000	-.32	-.26	-.32
g. pgvalues	205	2.39	2.65	2.62	2.71	.069	.017	.011	.004	.99	.98	.98	.98	3,599	8,818	52,910	.000	.001	.000	-.27	-.24	-.32
h. pgdiverse	207	2.67	2.74	2.73	2.75	.068	.017	.010	.004	.97	.96	.95	.97	3,602	8,832	52,959	.339	.423	.228	-.07	-.06	-.08
i. pgprobolve	207	2.37	2.61	2.62	2.62	.066	.017	.010	.004	.94	.96	.94	.95	3,600	8,816	52,909	.001	.000	.000	-.24	-.26	-.26
j. pgcitizen	207	2.43	2.61	2.58	2.62	.064	.017	.010	.004	.92	.98	.96	.97	3,586	8,779	52,655	.010	.029	.005	-.18	-.15	-.19
18. evalexp	206	3.01	3.20	3.23	3.20	.056	.012	.008	.003	.81	.71	.71	.72	3,616	8,881	53,263	.000	.000	.000	-.26	-.31	-.27
19. sameinst	206	3.03	3.22	3.29	3.21	.065	.013	.008	.004	.93	.78	.77	.81	3,614	8,885	53,292	.001	.000	.002	-.24	-.33	-.22