

NSSE 2014 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	Public Over 20K Enrl	RU/VH-Research Univ	NSSE 2013 & 2014	Univ of Houston	Public Over 20K Enrl	RU/VH-Research Univ	NSSE 2013 & 2014	Univ of Houston	Public Over 20K Enrl	RU/VH-Research Univ	NSSE 2013 & 2014	Public Over 20K Enrl	RU/VH-Research Univ	NSSE 2013 & 2014	Public Over 20K Enrl	RU/VH-Research Univ	NSSE 2013 & 2014	Public Over 20K Enrl	RU/VH-Research Univ	NSSE 2013 & 2014
1 a. askquest	291	2.55	2.75	2.73	2.87	.051	.006	.007	.003	.87	.85	.85	.85	19,445	13,205	76,993	.000	.000	.000	-.23	-.21	-.38
b. drafts	289	2.24	2.45	2.41	2.54	.057	.007	.009	.004	.96	.99	.99	.99	297	302	290	.000	.003	.000	-.21	-.17	-.30
c. unpreparedr	288	2.91	2.95	2.91	3.03	.049	.006	.007	.003	.84	.78	.77	.77	19,312	13,114	76,385	.475	.968	.008	-.04	.00	-.16
d. attendart	288	1.86	1.90	1.90	1.99	.055	.007	.008	.003	.94	.91	.90	.94	19,228	13,052	76,161	.447	.381	.018	-.05	-.05	-.14
e. CLaskhelp	285	2.50	2.60	2.69	2.57	.048	.006	.008	.003	.80	.88	.87	.88	294	13,034	286	.031	.000	.144	-.12	-.22	-.08
f. CLexplain	270	2.79	2.74	2.79	2.71	.050	.006	.007	.003	.82	.81	.80	.82	18,635	12,693	73,988	.261	.959	.105	.07	.00	.10
g. CLstudy	270	2.42	2.54	2.65	2.53	.057	.007	.008	.004	.94	.96	.95	.97	18,640	12,692	74,010	.033	.000	.058	-.13	-.24	-.12
h. CLproject	269	2.46	2.59	2.64	2.61	.051	.006	.008	.003	.83	.87	.86	.87	18,545	12,633	73,665	.011	.001	.006	-.16	-.21	-.17
i. present	263	1.85	2.14	2.10	2.23	.048	.007	.008	.003	.78	.88	.85	.90	272	12,548	265	.000	.000	.000	-.32	-.29	-.42
2 a. RIintegrate	261	2.49	2.69	2.68	2.68	.053	.006	.008	.003	.86	.85	.84	.86	18,077	12,299	71,907	.000	.000	.000	-.24	-.23	-.22
b. RISocietal	254	2.51	2.60	2.58	2.61	.060	.007	.008	.003	.95	.87	.86	.88	259	262	254	.135	.312	.095	-.10	-.07	-.11
c. RIDiverse	251	2.60	2.55	2.50	2.58	.056	.007	.008	.003	.88	.89	.88	.89	17,789	12,107	70,920	.394	.087	.694	.05	.11	.02
d. RIownview	249	2.75	2.76	2.73	2.78	.056	.006	.008	.003	.88	.83	.83	.83	17,740	12,068	70,742	.848	.657	.534	-.01	.03	-.04
e. RIPerspect	247	2.79	2.86	2.81	2.87	.056	.006	.008	.003	.87	.83	.82	.82	17,686	12,043	247	.187	.620	.155	-.08	-.03	-.10
f. RInewview	246	2.74	2.84	2.82	2.86	.051	.006	.007	.003	.80	.81	.80	.81	17,624	11,985	70,279	.059	.148	.029	-.12	-.09	-.14
g. RIconnect	247	3.03	3.08	3.06	3.08	.052	.006	.007	.003	.82	.77	.77	.77	17,529	11,921	69,910	.358	.574	.347	-.06	-.04	-.06
3 a. SFcareer	251	2.07	2.16	2.17	2.21	.057	.007	.008	.003	.91	.90	.88	.91	17,582	11,961	70,171	.110	.073	.012	-.10	-.11	-.16
b. SFotherwork	251	1.64	1.68	1.70	1.73	.057	.007	.008	.003	.90	.89	.88	.91	17,505	11,918	69,859	.513	.285	.152	-.04	-.07	-.09
c. SFdiscuss	248	1.87	1.94	1.97	2.00	.055	.007	.008	.003	.86	.88	.87	.90	17,478	11,892	69,757	.227	.084	.019	-.08	-.11	-.15
d. SFperform	245	1.91	2.04	2.03	2.13	.054	.007	.008	.003	.85	.87	.85	.88	17,406	11,843	69,485	.018	.030	.000	-.15	-.14	-.25
4 a. memorize	247	2.98	2.98	2.98	2.96	.055	.006	.008	.003	.86	.82	.82	.83	17,493	11,900	69,766	.924	.925	.638	-.01	-.01	.03
b. HOapply	245	3.03	3.01	3.05	2.99	.057	.006	.007	.003	.90	.82	.80	.81	250	253	246	.735	.681	.520	.02	-.03	.05
c. HOanalyze	244	3.04	2.98	2.98	2.98	.056	.006	.008	.003	.88	.84	.83	.83	17,344	252	244	.273	.296	.332	.07	.07	.07
d. HOevaluate	245	2.86	2.88	2.83	2.92	.059	.006	.008	.003	.92	.85	.85	.83	250	11,810	246	.762	.524	.319	-.02	.04	-.07
e. HOform	243	2.90	2.87	2.84	2.90	.059	.007	.008	.003	.92	.86	.86	.85	248	11,764	243	.672	.288	.941	.03	.07	-.01
5 a. ETgoals	247	3.19	3.13	3.12	3.16	.048	.006	.007	.003	.75	.76	.75	.77	17,434	11,858	69,606	.241	.120	.469	.08	.10	.05
b. ETorganize	246	3.13	3.09	3.08	3.11	.049	.006	.007	.003	.76	.77	.75	.78	17,378	11,819	69,408	.418	.306	.609	.05	.07	.03
c. ETexample	246	2.97	3.09	3.09	3.11	.054	.006	.007	.003	.85	.81	.80	.82	17,342	11,786	69,239	.018	.023	.009	-.15	-.15	-.17
d. ETdraftfb	246	2.69	2.75	2.69	2.86	.060	.007	.009	.004	.93	.94	.94	.93	17,329	11,795	69,186	.351	.948	.003	-.06	.00	-.19
e. ETfeedback	247	2.67	2.69	2.64	2.80	.058	.007	.008	.003	.91	.92	.90	.92	17,258	11,741	68,907	.698	.638	.027	-.02	.03	-.14

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	Univ of Houston	Univ of Houston	Public Over 20K Enrl	RU/VH-Research Univ	NSSE 2013 & 2014	Univ of Houston	Public Over 20K Enrl	RU/VH-Research Univ	NSSE 2013 & 2014	Univ of Houston	Public Over 20K Enrl	RU/VH-Research Univ	NSSE 2013 & 2014	Public Over 20K Enrl	RU/VH-Research Univ	NSSE 2013 & 2014	Public Over 20K Enrl	RU/VH-Research Univ	NSSE 2013 & 2014	Public Over 20K Enrl	RU/VH-Research Univ	NSSE 2013 & 2014
6 a. QRconclude	246	2.66	2.59	2.63	2.55	.059	.007	.009	.004	.93	.93	.92	.94	17,382	11,834	69,436	.219	.597	.068	.08	.03	.12
b. QRproblem	246	2.25	2.29	2.31	2.28	.062	.007	.009	.004	.97	.94	.93	.94	17,356	11,812	69,287	.484	.323	.629	-.05	-.06	-.03
c. QRevaluate	241	2.30	2.29	2.33	2.27	.058	.007	.008	.004	.91	.91	.90	.92	17,264	11,757	68,966	.914	.600	.556	.01	-.03	.04
7 a. wrshortnum	211	4.95	6.30	6.40	6.83	.296	.043	.053	.023	4.30	5.42	5.47	5.72	219	223	212	.000	.000	.000	-.25	-.27	-.33
b. wrmednum	199	1.57	2.01	2.11	2.12	.188	.023	.028	.012	2.66	2.87	2.87	2.91	204	207	199	.021	.005	.004	-.15	-.19	-.19
c. wrlongnum	186	.70	.76	.76	.80	.188	.021	.025	.011	2.57	2.55	2.45	2.58	14,725	10,144	59,285	.752	.740	.599	-.02	-.02	-.04
— wrpages	185	37.08	44.07	45.56	47.06	4.459	.474	.565	.240	60.73	56.84	56.05	57.91	14,548	10,034	58,487	.096	.042	.019	-.12	-.15	-.17
8 a. DDrace	207	3.25	3.14	3.13	3.09	.064	.007	.009	.004	.93	.90	.89	.92	15,993	10,949	64,317	.071	.065	.011	.13	.13	.18
b. DDeconomic	206	3.10	3.11	3.12	3.08	.065	.007	.008	.004	.93	.88	.86	.89	210	212	206	.903	.701	.829	-.01	-.03	.02
c. DDreligion	206	3.17	3.08	3.12	3.01	.065	.007	.009	.004	.93	.92	.90	.95	15,905	10,895	63,951	.179	.430	.018	.09	.06	.17
d. DDpolitical	204	3.01	3.05	3.08	2.99	.069	.007	.009	.004	.98	.93	.91	.94	15,834	10,852	63,711	.594	.268	.786	-.04	-.08	.02
9 a. LSreading	206	3.06	3.13	3.12	3.16	.053	.006	.008	.003	.77	.78	.78	.77	15,877	10,884	63,882	.153	.246	.049	-.10	-.08	-.14
b. LSnotes	206	2.72	2.90	2.86	2.92	.063	.007	.009	.004	.90	.90	.90	.90	15,843	10,850	63,693	.004	.028	.002	-.20	-.15	-.22
c. LSsummary	204	2.71	2.81	2.79	2.84	.063	.007	.009	.004	.90	.90	.90	.90	15,670	10,739	62,966	.106	.184	.036	-.11	-.09	-.15
10. challenge	205	5.34	5.51	5.54	5.55	.091	.009	.011	.005	1.30	1.14	1.12	1.14	208	210	205	.073	.037	.024	-.14	-.17	-.18
11 a. intern ^l	206	.061	.086	.092	.086	.0167	.0022	.0028	.0011	--	--	--	--	--	--	--	.196	.123	.197	-.10	-.12	-.10
b. leader ^l	204	.118	.116	.133	.119	.0227	.0026	.0033	.0013	--	--	--	--	--	--	--	.927	.546	.971	.01	-.04	.00
c. learncom ^l	204	.172	.186	.194	.153	.0265	.0031	.0038	.0014	--	--	--	--	--	--	--	.605	.440	.449	-.04	-.06	.05
d. abroad ^l	205	.053	.037	.044	.035	.0157	.0015	.0020	.0007	--	--	--	--	--	--	--	.251	.562	.177	.07	.04	.09
e. research ^l	203	.049	.054	.060	.055	.0152	.0018	.0023	.0009	--	--	--	--	--	--	--	.752	.525	.743	-.02	-.05	-.02
f. capstone ^l	203	.081	.029	.026	.029	.0192	.0013	.0015	.0007	--	--	--	--	--	--	--	.000	.000	.000	.24	.26	.24
12. servcourse	200	1.54	1.55	1.50	1.60	.049	.005	.006	.003	.69	.64	.61	.66	15,553	205	62,663	.800	.472	.164	-.02	.06	-.10
13 a. QIstudent	205	5.42	5.54	5.62	5.58	.105	.011	.013	.005	1.51	1.36	1.30	1.37	15,690	210	63,047	.209	.053	.094	-.09	-.16	-.12
b. QIadvisor	191	4.68	5.01	5.09	5.11	.136	.014	.016	.007	1.89	1.71	1.65	1.71	194	196	191	.017	.003	.002	-.19	-.25	-.25
c. QIfaculty	201	5.01	5.13	5.13	5.27	.114	.012	.014	.006	1.61	1.47	1.41	1.46	15,473	206	62,353	.264	.283	.012	-.08	-.09	-.18
d. QIstaff	175	4.42	4.88	4.97	4.94	.135	.014	.016	.007	1.79	1.68	1.59	1.69	14,077	179	56,844	.000	.000	.000	-.27	-.34	-.31
e. QIadmin	185	4.33	4.70	4.73	4.84	.132	.014	.017	.007	1.79	1.71	1.65	1.72	14,268	9,663	58,885	.003	.001	.000	-.22	-.25	-.30
14 a. empstudy	180	3.19	3.20	3.22	3.21	.060	.006	.007	.003	.80	.75	.73	.75	14,594	10,076	58,947	.842	.560	.772	-.01	-.04	-.02
b. SEacademic	179	3.06	3.09	3.10	3.12	.066	.007	.008	.003	.88	.83	.81	.83	14,508	10,024	58,587	.673	.559	.401	-.03	-.04	-.06
c. SElearnsup	179	3.13	3.12	3.12	3.14	.064	.007	.009	.004	.86	.88	.86	.88	14,526	10,021	58,628	.843	.820	.893	.01	.02	-.01

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d. SEdiverse	179	2.98	2.75	2.73	2.74	.068	.008	.010	.004	.91	.97	.96	.98	183	185	179	.001	.000	.000	.24	.26	.25
e. SEsocial	178	3.09	3.03	3.08	3.02	.067	.007	.009	.004	.90	.88	.84	.89	14,516	10,026	58,646	.374	.845	.267	.07	.01	.08
f. SEwellness	178	3.09	3.05	3.08	3.00	.069	.007	.009	.004	.92	.88	.85	.90	14,463	182	58,348	.535	.924	.174	.05	.01	.10
g. SEnonacad	180	2.39	2.39	2.37	2.40	.074	.008	.010	.004	1.00	.98	.96	.99	14,442	9,972	58,310	.980	.852	.877	.00	.01	-.01
h. SEactivities	178	2.98	2.94	3.01	2.91	.065	.008	.009	.004	.87	.91	.86	.93	181	9,959	178	.600	.574	.291	.04	-.04	.07
i. SEevents	174	2.58	2.57	2.61	2.60	.072	.008	.009	.004	.95	.96	.92	.97	14,384	9,924	58,041	.860	.709	.864	.01	-.03	-.01
15 a. tmpprephrs	179	14.41	14.64	15.58	14.30	.668	.070	.086	.035	8.93	8.41	8.53	8.40	14,509	10,014	58,549	.710	.068	.864	-.03	-.14	.01
b. tmcocurrhrs	175	4.28	5.15	5.95	5.36	.461	.054	.067	.028	6.10	6.48	6.64	6.75	179	182	175	.063	.000	.021	-.13	-.25	-.16
c. tmworkonhrs	179	2.11	2.22	2.44	2.38	.472	.047	.057	.023	6.31	5.61	5.65	5.57	14,457	9,999	58,404	.795	.440	.525	-.02	-.06	-.05
d. tmworkoffhrs	178	4.79	4.58	3.04	5.01	.665	.075	.072	.040	8.86	8.95	7.10	9.52	14,398	181	58,132	.760	.010	.752	.02	.25	-.02
— tmworkhrs	176	6.65	6.70	5.40	7.31	.860	.090	.097	.046	11.42	10.74	9.58	10.98	14,330	180	57,866	.949	.150	.429	.00	.13	-.06
e. tmervicehrs	176	2.69	2.34	2.32	2.36	.347	.036	.043	.018	4.60	4.33	4.26	4.38	14,270	9,866	57,726	.294	.250	.315	.08	.09	.08
f. tmrelaxhrs	178	10.93	13.00	13.47	12.60	.615	.072	.087	.036	8.19	8.63	8.58	8.66	14,369	9,925	57,983	.002	.000	.011	-.24	-.30	-.19
g. tmcarehrs	174	2.99	2.39	1.58	3.01	.450	.054	.050	.031	5.94	6.36	4.96	7.52	14,305	178	57,806	.218	.002	.965	.09	.28	.00
h. tmcommutehrs	177	5.15	4.17	3.61	3.66	.429	.046	.051	.023	5.71	5.43	5.01	5.46	180	181	177	.024	.000	.001	.18	.31	.27
16. reading	177	2.81	2.70	2.64	2.85	.084	.013	.015	.006	1.12	1.11	1.12	1.11	7,548	5,586	34,189	.179	.043	.645	.10	.15	-.03
— tmreadinghrs	176	6.71	6.47	6.65	6.84	.434	.066	.079	.032	5.74	5.68	5.78	5.94	7,508	5,551	33,989	.572	.895	.769	.04	.01	-.02
17 a. pgwrite	177	2.70	2.78	2.70	2.87	.070	.008	.009	.004	.93	.93	.93	.90	14,427	9,974	58,285	.217	.905	.010	-.09	-.01	-.19
b. pgspeak	177	2.53	2.60	2.51	2.69	.071	.008	.010	.004	.94	.95	.95	.94	14,382	9,938	58,087	.384	.749	.032	-.07	.02	-.16
c. pgthink	177	3.12	3.07	3.06	3.09	.061	.007	.008	.003	.81	.83	.83	.82	14,371	9,936	58,086	.483	.340	.680	.05	.07	.03
d. pganalyze	177	2.73	2.66	2.70	2.61	.068	.008	.010	.004	.90	.96	.95	.97	14,378	9,940	178	.347	.630	.082	.07	.04	.12
e. pgwork	176	2.48	2.58	2.60	2.62	.072	.008	.010	.004	.96	.98	.96	.98	14,387	9,936	58,099	.173	.101	.051	-.10	-.12	-.15
f. pgothers	174	2.67	2.80	2.78	2.84	.071	.008	.009	.004	.94	.90	.89	.90	14,350	9,919	57,976	.070	.110	.017	-.14	-.12	-.18
g. pgvalues	177	2.65	2.62	2.59	2.70	.070	.008	.010	.004	.94	.99	.98	.98	14,358	9,926	58,003	.700	.450	.489	.03	.06	-.05
h. pgdiverse	176	2.87	2.72	2.68	2.73	.068	.008	.010	.004	.90	.96	.96	.97	180	182	176	.039	.007	.051	.15	.19	.14
i. pgprobolve	175	2.56	2.60	2.61	2.61	.069	.008	.010	.004	.91	.95	.94	.95	14,362	9,932	57,974	.513	.481	.434	-.05	-.05	-.06
j. pgcitizen	177	2.69	2.60	2.58	2.63	.065	.008	.010	.004	.86	.96	.95	.96	181	184	177	.171	.104	.328	.09	.11	.07
18. evalexp	179	3.17	3.23	3.26	3.23	.057	.006	.007	.003	.76	.71	.71	.72	14,458	9,991	58,339	.284	.089	.308	-.08	-.13	-.08
19. sameinst	180	3.27	3.28	3.32	3.24	.055	.006	.008	.003	.74	.77	.76	.80	14,466	9,997	58,381	.767	.306	.630	-.02	-.08	.04