

NSSE 2016 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	Carnegie Class	NSSE 2015 & 2016	Univ of Houston	Public Over 20K Enrl	Carnegie Class	NSSE 2015 & 2016	Univ of Houston	Public Over 20K Enrl	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:		
														Public Over 20K Enrl	Carnegie Class	NSSE 2015 & 2016	Public Over 20K Enrl	Carnegie Class	NSSE 2015 & 2016	Public Over 20K Enrl	Carnegie Class	NSSE 2015 & 2016
1 a. askquest	290	2.48	2.74	2.74	2.87	.053	.007	.008	.004	.91	.84	.84	.85	300	303	291	.000	.000	.000	-.31	-.32	-.47
b. drafts	276	2.14	2.44	2.40	2.54	.057	.009	.010	.004	.95	.99	.98	.99	289	292	278	.000	.000	.000	-.31	-.26	-.41
c. unpreparedr	279	2.98	2.92	2.91	3.03	.048	.007	.008	.003	.79	.79	.78	.78	12,867	10,282	52,631	.239	.131	.321	.07	.09	-.06
d. attendart	275	1.90	1.90	1.94	1.96	.056	.008	.009	.004	.93	.91	.91	.94	12,780	10,221	52,348	.992	.487	.335	.00	-.04	-.06
e. CLaskhelp	275	2.51	2.66	2.71	2.58	.053	.008	.009	.004	.88	.87	.87	.89	12,743	10,186	52,176	.005	.000	.186	-.17	-.23	-.08
f. CLexplain	274	2.62	2.77	2.81	2.71	.049	.007	.008	.004	.81	.81	.81	.83	12,678	10,144	51,925	.002	.000	.068	-.19	-.24	-.11
g. CLstudy	275	2.40	2.59	2.66	2.54	.057	.009	.010	.004	.94	.96	.95	.98	12,657	10,129	51,821	.001	.000	.016	-.21	-.28	-.15
h. CLproject	273	2.38	2.66	2.70	2.63	.054	.008	.009	.004	.89	.86	.85	.88	12,578	10,060	51,541	.000	.000	.000	-.32	-.37	-.29
i. present	275	1.67	2.23	2.20	2.30	.049	.008	.009	.004	.81	.89	.88	.91	12,521	10,018	277	.000	.000	.000	-.63	-.60	-.69
2 a. RIintegrate	262	2.42	2.66	2.67	2.65	.053	.008	.009	.004	.86	.84	.83	.86	12,195	9,739	49,973	.000	.000	.000	-.28	-.30	-.27
b. RISocietal	262	2.53	2.60	2.60	2.62	.058	.008	.009	.004	.95	.86	.86	.87	271	274	264	.199	.188	.098	-.09	-.09	-.11
c. RIDiverse	260	2.48	2.56	2.55	2.59	.057	.008	.009	.004	.92	.89	.89	.90	12,058	9,635	49,408	.159	.217	.045	-.09	-.08	-.12
d. RIownview	257	2.75	2.76	2.75	2.79	.053	.008	.008	.004	.85	.82	.82	.82	12,011	9,596	49,181	.842	.995	.428	-.01	.00	-.05
e. RIPerspect	259	2.93	2.87	2.86	2.89	.051	.008	.008	.004	.83	.82	.81	.82	11,959	9,563	48,989	.248	.164	.475	.07	.09	.04
f. RInewview	258	2.81	2.84	2.83	2.86	.052	.007	.008	.004	.84	.80	.79	.81	11,915	9,520	48,766	.514	.628	.320	-.04	-.03	-.06
g. RIconnect	259	2.93	3.04	3.04	3.06	.050	.007	.008	.003	.80	.76	.76	.77	11,859	271	48,556	.017	.021	.006	-.15	-.15	-.17
3 a. SFcareer	255	1.99	2.19	2.21	2.22	.056	.008	.009	.004	.89	.90	.89	.91	266	268	257	.000	.000	.000	-.22	-.25	-.26
b. SFotherwork	254	1.69	1.73	1.76	1.75	.059	.008	.009	.004	.93	.90	.90	.92	11,830	9,458	48,400	.544	.264	.306	-.04	-.07	-.06
c. SFdiscuss	256	1.82	1.95	1.98	2.00	.059	.008	.009	.004	.95	.89	.88	.90	265	267	257	.030	.007	.003	-.15	-.18	-.20
d. SFperform	254	1.81	2.06	2.08	2.14	.055	.008	.009	.004	.88	.87	.86	.89	11,774	9,418	48,192	.000	.000	.000	-.29	-.31	-.37
4 a. memorize	257	2.91	2.98	2.97	2.94	.054	.008	.008	.004	.86	.81	.81	.82	266	269	259	.188	.212	.549	-.09	-.08	-.04
b. HOapply	257	2.95	2.97	3.01	2.96	.055	.008	.008	.004	.89	.80	.80	.81	11,745	268	48,043	.661	.294	.851	-.03	-.07	-.01
c. HOanalyze	255	2.91	2.95	2.98	2.96	.054	.008	.009	.004	.85	.82	.82	.83	11,689	9,358	47,793	.379	.165	.281	-.06	-.09	-.07
d. HOevaluate	255	2.75	2.88	2.86	2.92	.056	.008	.009	.004	.90	.83	.84	.83	264	266	256	.032	.066	.003	-.15	-.12	-.21
e. HOform	253	2.81	2.86	2.86	2.90	.056	.008	.009	.004	.89	.84	.84	.83	11,650	9,313	254	.300	.343	.103	-.07	-.06	-.11
5 a. ETgoals	253	3.05	3.08	3.08	3.11	.054	.007	.008	.004	.85	.77	.76	.78	11,727	9,371	47,943	.560	.496	.249	-.04	-.04	-.07
b. ETorganize	253	3.00	3.04	3.05	3.06	.051	.007	.008	.004	.82	.78	.77	.80	11,703	9,351	47,819	.477	.392	.291	-.05	-.05	-.07
c. ETexample	251	3.06	3.04	3.06	3.06	.052	.008	.008	.004	.83	.81	.80	.83	11,671	9,330	47,716	.733	.935	.995	.02	.01	.00
d. ETdraftfb	251	2.58	2.74	2.72	2.86	.061	.009	.010	.004	.97	.92	.91	.92	260	263	253	.008	.027	.000	-.18	-.15	-.30
e. ETfeedback	252	2.54	2.67	2.65	2.78	.059	.009	.009	.004	.93	.91	.90	.91	11,640	9,307	47,544	.029	.054	.000	-.14	-.12	-.26

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	Univ of Houston	Univ of Houston	Public Over 20K Enrl	Carnegie Class	NSSE 2015 & 2016	Univ of Houston	Public Over 20K Enrl	Carnegie Class	NSSE 2015 & 2016	Univ of Houston	Public Over 20K Enrl	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:		
														Public Over 20K Enrl	Carnegie Class	NSSE 2015 & 2016	Public Over 20K Enrl	Carnegie Class	NSSE 2015 & 2016	Public Over 20K Enrl	Carnegie Class	NSSE 2015 & 2016
6 a. QRconclude	253	2.57	2.62	2.65	2.59	.057	.008	.009	.004	.91	.90	.89	.92	11,705	9,359	47,823	.380	.187	.794	-.06	-.08	-.02
b. QRproblem	250	2.26	2.33	2.35	2.31	.061	.009	.010	.004	.97	.93	.93	.94	11,678	9,340	47,718	.254	.161	.366	-.07	-.09	-.06
c. QRevaluate	250	2.25	2.33	2.36	2.30	.054	.008	.009	.004	.85	.90	.90	.91	261	9,320	252	.162	.065	.417	-.09	-.12	-.05
7 a. wrshortnum	218	5.42	6.41	6.59	6.82	.357	.054	.062	.028	5.28	5.52	5.63	5.75	10,648	231	220	.008	.001	.000	-.18	-.21	-.24
b. wrmednum	201	1.47	2.07	2.14	2.24	.207	.030	.034	.015	2.93	3.05	3.08	3.14	10,346	211	202	.005	.001	.000	-.20	-.22	-.25
c. wrlongnum	194	.60	.82	.85	.86	.167	.027	.030	.013	2.32	2.66	2.67	2.70	10,119	8,147	41,538	.271	.203	.182	-.08	-.09	-.10
— wrpages	193	36.10	46.09	48.04	49.30	4.669	.625	.713	.313	64.88	61.89	63.21	63.15	9,993	8,047	40,967	.027	.010	.004	-.16	-.19	-.21
8 a. DDrace	218	3.25	3.12	3.15	3.07	.060	.009	.010	.004	.89	.89	.87	.92	10,742	8,632	43,978	.025	.099	.003	.15	.11	.20
b. DDeconomic	216	3.11	3.09	3.11	3.05	.063	.009	.009	.004	.93	.88	.86	.90	10,710	8,608	43,823	.694	.918	.344	.03	-.01	.06
c. DDreligion	218	3.18	3.05	3.10	2.98	.064	.009	.010	.005	.94	.91	.90	.95	10,705	8,597	43,794	.036	.174	.002	.14	.09	.21
d. DDpolitical	218	2.99	3.02	3.06	2.97	.064	.009	.010	.005	.94	.92	.90	.94	10,661	8,566	43,637	.673	.324	.660	-.03	-.07	.03
9 a. LSreading	215	2.98	3.06	3.08	3.11	.052	.008	.008	.004	.77	.77	.78	.77	10,655	8,556	43,568	.096	.061	.011	-.11	-.13	-.17
b. LSnotes	216	2.64	2.89	2.87	2.93	.063	.009	.010	.004	.93	.89	.90	.90	10,627	8,540	217	.000	.000	.000	-.28	-.26	-.32
c. LSsummary	214	2.59	2.79	2.80	2.84	.062	.009	.010	.004	.90	.90	.90	.89	10,542	8,458	43,098	.001	.001	.000	-.23	-.23	-.28
10. challenge	216	5.31	5.49	5.48	5.53	.081	.011	.012	.006	1.19	1.14	1.13	1.17	10,623	8,537	43,444	.022	.024	.005	-.16	-.16	-.19
11 a. intern ^l	210	.071	.086	.091	.087	.0178	.0027	.0032	.0014	--	--	--	--	--	--	--	.455	.321	.424	-.05	-.07	-.06
b. leader ^l	212	.154	.121	.133	.117	.0248	.0032	.0037	.0015	--	--	--	--	--	--	--	.151	.381	.093	.09	.06	.11
c. learncom ^l	210	.136	.177	.198	.150	.0237	.0038	.0044	.0017	--	--	--	--	--	--	--	.121	.024	.568	-.11	-.17	-.04
d. abroad ^l	212	.027	.039	.041	.035	.0111	.0019	.0022	.0009	--	--	--	--	--	--	--	.347	.293	.499	-.07	-.08	-.05
e. research ^l	212	.024	.057	.065	.055	.0105	.0023	.0027	.0011	--	--	--	--	--	--	--	.039	.015	.048	-.17	-.21	-.16
f. capstone ^l	211	.030	.028	.028	.028	.0118	.0016	.0018	.0008	--	--	--	--	--	--	--	.857	.868	.849	.01	.01	.01
12. servcourse	211	1.45	1.57	1.54	1.63	.043	.007	.007	.003	.63	.66	.65	.69	10,441	8,395	42,739	.010	.042	.000	-.18	-.14	-.26
13 a. QIstudent	210	5.49	5.48	5.53	5.49	.092	.013	.015	.007	1.33	1.35	1.32	1.39	10,490	8,452	42,780	.910	.640	.961	.01	-.03	.00
b. QIadvisor	202	4.86	5.13	5.18	5.19	.125	.017	.018	.008	1.78	1.67	1.62	1.69	10,214	8,295	42,033	.020	.006	.006	-.17	-.20	-.19
c. QIfaculty	206	5.04	5.15	5.18	5.28	.102	.014	.015	.007	1.46	1.45	1.40	1.45	10,369	8,346	42,359	.313	.163	.018	-.07	-.10	-.17
d. QIstaff	177	4.94	4.94	5.00	4.99	.120	.017	.018	.009	1.60	1.64	1.58	1.69	9,511	7,791	38,381	.940	.595	.694	-.01	-.04	-.03
e. QIadmin	184	4.68	4.80	4.81	4.92	.116	.017	.019	.009	1.57	1.68	1.64	1.71	9,536	7,622	40,035	.338	.293	.062	-.07	-.08	-.14
14 a. empstudy	192	3.14	3.17	3.19	3.17	.060	.008	.008	.004	.83	.75	.74	.76	197	199	40,480	.664	.480	.567	-.04	-.06	-.04
b. SEacademic	192	2.96	3.08	3.09	3.09	.063	.008	.009	.004	.87	.82	.81	.83	9,813	7,920	40,142	.037	.021	.029	-.15	-.17	-.16
c. SElearnsup	190	3.06	3.12	3.11	3.13	.065	.009	.010	.004	.89	.87	.86	.88	9,794	7,901	40,102	.401	.474	.303	-.06	-.05	-.07

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														Public Over 20K Enrl	Carnegie Class	NSSE 2015 & 2016	Public Over 20K Enrl	Carnegie Class	NSSE 2015 & 2016	Public Over 20K Enrl	Carnegie Class	NSSE 2015 & 2016
d. SEdiverse	193	2.96	2.77	2.78	2.76	.061	.010	.011	.005	.85	.96	.95	.97	202	204	194	.003	.005	.002	.19	.19	.20
e. SEsocial	192	3.02	3.03	3.05	2.99	.063	.009	.010	.004	.87	.87	.85	.89	9,798	7,911	40,073	.979	.662	.563	.00	-.03	.04
f. SEwellness	193	2.93	3.02	3.04	2.95	.064	.009	.010	.005	.90	.88	.86	.91	9,781	7,900	39,984	.141	.092	.753	-.11	-.12	-.02
g. SEnonacad	192	2.23	2.40	2.40	2.39	.066	.010	.011	.005	.91	.98	.97	.99	200	7,886	193	.010	.017	.018	-.18	-.17	-.16
h. SEactivities	192	3.13	2.93	2.98	2.85	.059	.009	.010	.005	.82	.90	.87	.95	200	7,874	193	.001	.020	.000	.22	.17	.29
i. SEevents	189	2.72	2.57	2.61	2.57	.068	.010	.011	.005	.94	.95	.93	.98	9,724	7,861	39,758	.041	.121	.033	.15	.11	.16
15 a. tmprephrs	189	14.92	14.54	15.28	14.29	.623	.085	.096	.042	8.56	8.30	8.39	8.34	9,776	7,893	39,999	.531	.568	.302	.05	-.04	.08
b. tmcocurrhrs	189	5.23	5.45	6.13	5.46	.538	.068	.077	.035	7.40	6.60	6.73	6.86	9,718	7,851	39,747	.641	.070	.645	-.03	-.13	-.03
c. tmworkonhrs	187	1.53	2.27	2.53	2.39	.342	.057	.065	.028	4.66	5.57	5.66	5.58	196	199	188	.033	.005	.013	-.13	-.18	-.15
d. tmworkoffhrs	187	4.63	4.72	3.40	5.70	.656	.092	.085	.051	8.98	8.96	7.41	10.07	9,717	193	189	.903	.064	.108	-.01	.17	-.11
— tmworkhrs	185	6.09	6.92	5.86	8.00	.759	.110	.112	.058	10.32	10.76	9.81	11.44	9,669	7,809	39,492	.297	.757	.023	-.08	.02	-.17
e. tmservicehrs	186	2.08	2.52	2.48	2.53	.292	.046	.050	.024	3.98	4.50	4.39	4.69	9,647	7,792	39,508	.186	.213	.185	-.10	-.09	-.10
f. tmrelaxhrs	187	12.79	12.60	12.83	12.11	.659	.086	.094	.043	9.01	8.37	8.22	8.49	9,697	7,828	39,682	.754	.951	.274	.02	.00	.08
g. tmcarehrs	187	3.02	2.08	1.64	3.28	.487	.058	.056	.040	6.65	5.66	4.89	7.84	191	191	39,600	.058	.005	.647	.16	.28	-.03
h. tmcommutehrs	189	5.43	4.30	3.85	3.80	.428	.057	.061	.029	5.88	5.58	5.33	5.69	194	195	189	.010	.000	.000	.20	.30	.29
16. reading	185	2.58	2.68	2.66	2.80	.070	.011	.013	.006	.96	1.10	1.10	1.11	194	196	187	.168	.246	.002	-.09	-.08	-.21
— tmreadinghrs	182	6.17	6.34	6.58	6.75	.370	.058	.065	.030	5.00	5.59	5.68	5.92	9,628	7,779	183	.688	.338	.121	-.03	-.07	-.10
17 a. pgwrite	188	2.63	2.75	2.70	2.85	.064	.009	.010	.004	.88	.91	.92	.89	9,717	7,845	39,706	.066	.331	.001	-.14	-.07	-.25
b. pgspeak	185	2.36	2.62	2.55	2.69	.068	.010	.011	.005	.93	.94	.94	.94	9,676	7,816	39,578	.000	.005	.000	-.28	-.21	-.36
c. pgthink	185	3.05	3.05	3.05	3.08	.063	.008	.009	.004	.85	.82	.82	.82	9,688	7,821	39,589	.996	.948	.600	.00	.00	-.04
d. pganalyze	186	2.73	2.67	2.69	2.62	.064	.010	.011	.005	.87	.95	.95	.97	194	196	187	.380	.539	.110	.06	.04	.11
e. pgwork	187	2.41	2.59	2.61	2.62	.069	.010	.011	.005	.95	.97	.96	.97	9,682	7,813	39,567	.013	.004	.003	-.18	-.21	-.21
f. pgothers	188	2.70	2.81	2.80	2.84	.067	.009	.010	.005	.91	.89	.89	.90	9,668	7,804	39,503	.093	.100	.030	-.12	-.12	-.16
g. pgvalues	187	2.58	2.63	2.63	2.71	.071	.010	.011	.005	.98	.97	.97	.97	9,672	7,804	39,523	.481	.509	.081	-.05	-.05	-.13
h. pgdiverse	188	2.88	2.75	2.75	2.77	.067	.010	.011	.005	.92	.95	.94	.96	9,679	7,815	39,541	.058	.054	.092	.14	.14	.12
i. pgprobolve	187	2.42	2.61	2.63	2.63	.068	.010	.011	.005	.93	.94	.93	.95	9,670	7,806	39,511	.006	.003	.003	-.20	-.22	-.22
j. pgcitizen	187	2.66	2.59	2.60	2.63	.069	.010	.011	.005	.94	.95	.95	.96	9,633	7,769	39,341	.324	.362	.630	.07	.07	.04
18. evalexp	190	3.13	3.21	3.23	3.20	.054	.007	.008	.004	.74	.71	.71	.73	9,718	7,853	39,733	.124	.051	.181	-.11	-.14	-.10
19. sameinst	190	3.24	3.27	3.28	3.21	.054	.008	.009	.004	.75	.77	.77	.81	9,737	7,864	39,779	.581	.449	.656	-.04	-.06	.03