

NSSE 2019 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 2018 & 2019	Univ of Houston	Public Over 20K Enrl	Carnegie Class	NSSE 2018 & 2019	Univ of Houston	Public Over 20K Enrl	Carnegie Class	NSSE 2018 & 2019	Comparisons with:			Comparisons with:			Comparisons with:		
														Public Over 20K Enrl	Carnegie Class	NSSE 2018 & 2019	Public Over 20K Enrl	Carnegie Class	NSSE 2018 & 2019	Public Over 20K Enrl	Carnegie Class	NSSE 2018 & 2019
1 a. askquest	1,377	2.51	2.75	2.73	2.82	.023	.003	.004	.002	.85	.87	.85	.85	69,205	54,730	245,566	.000	.000	.000	-.28	-.27	-.37
b. drafts	1,375	2.26	2.47	2.36	2.48	.026	.004	.004	.002	.95	1.00	.98	.98	1,437	1,451	1,391	.000	.000	.000	-.20	-.10	-.22
c. unpreparedr	1,379	2.84	3.02	2.93	3.04	.021	.003	.003	.002	.78	.80	.79	.78	1,439	1,453	1,394	.000	.000	.000	-.21	-.10	-.26
d. attendart	1,364	1.78	1.84	1.90	1.90	.023	.004	.004	.002	.87	.91	.91	.93	1,425	54,149	243,364	.030	.000	.000	-.06	-.13	-.13
e. CLaskhelp	1,370	2.75	2.53	2.72	2.60	.024	.004	.004	.002	.87	.96	.87	.91	1,438	54,055	1,386	.000	.208	.000	.23	.03	.16
f. CLexplain	1,369	2.81	2.63	2.81	2.70	.023	.004	.004	.002	.84	.91	.81	.85	1,433	1,434	1,384	.000	.938	.000	.21	.00	.13
g. CLstudy	1,361	2.63	2.46	2.65	2.53	.025	.004	.004	.002	.93	1.02	.96	.98	1,427	53,585	1,377	.000	.299	.000	.16	-.03	.09
h. CLproject	1,357	2.63	2.53	2.72	2.64	.024	.004	.004	.002	.88	.95	.86	.89	1,421	1,424	239,404	.000	.000	.742	.11	-.10	-.01
i. present	1,358	1.86	2.16	2.22	2.31	.024	.004	.004	.002	.87	.93	.89	.92	1,422	1,434	1,375	.000	.000	.000	-.32	-.40	-.48
2 a. RIintegrate	1,333	2.49	2.56	2.59	2.58	.023	.003	.004	.002	.84	.86	.84	.85	66,480	52,396	235,734	.002	.000	.000	-.08	-.12	-.11
b. RISocietal	1,325	2.55	2.57	2.55	2.57	.024	.003	.004	.002	.87	.88	.87	.88	65,952	51,948	233,998	.269	.745	.273	-.03	-.01	-.03
c. RIDiverse	1,314	2.54	2.55	2.54	2.56	.025	.004	.004	.002	.90	.92	.90	.90	65,392	51,421	231,898	.883	.963	.372	.00	.00	-.02
d. RIownview	1,313	2.80	2.80	2.76	2.78	.022	.003	.004	.002	.79	.81	.80	.80	64,759	50,802	229,524	.960	.060	.355	.00	.05	.03
e. RIPerspect	1,297	3.00	2.93	2.90	2.92	.021	.003	.004	.002	.77	.79	.79	.79	1,354	1,369	1,312	.001	.000	.000	.09	.13	.10
f. RInewview	1,282	2.89	2.88	2.84	2.85	.021	.003	.004	.002	.76	.79	.78	.79	1,339	1,354	1,297	.409	.007	.066	.02	.07	.05
g. RIconnect	1,276	3.00	3.06	3.03	3.04	.020	.003	.003	.002	.73	.74	.73	.74	1,330	48,709	1,290	.003	.126	.057	-.08	-.04	-.05
3 a. SFcareer	1,270	2.10	2.30	2.31	2.33	.026	.004	.004	.002	.92	.94	.92	.94	1,324	1,337	1,284	.000	.000	.000	-.21	-.22	-.24
b. SFotherwork	1,278	1.69	1.73	1.81	1.81	.025	.004	.004	.002	.89	.91	.92	.93	62,218	48,429	219,950	.096	.000	.000	-.05	-.13	-.13
c. SFdiscuss	1,258	1.87	1.93	2.01	2.02	.025	.004	.004	.002	.90	.90	.88	.90	1,310	1,322	1,272	.014	.000	.000	-.07	-.16	-.17
d. SFperform	1,260	1.95	2.10	2.10	2.16	.025	.004	.004	.002	.89	.89	.87	.89	61,528	47,891	217,674	.000	.000	.000	-.16	-.17	-.23
4 a. memorize	1,254	3.08	2.91	2.95	2.91	.023	.003	.004	.002	.81	.81	.80	.81	61,218	1,320	216,395	.000	.000	.000	.20	.16	.20
b. HOapply	1,245	2.92	2.95	2.97	2.91	.023	.003	.004	.002	.82	.79	.78	.80	1,293	1,305	1,257	.122	.029	.823	-.05	-.07	.01
c. HOanalyze	1,243	2.92	2.93	2.92	2.90	.023	.003	.004	.002	.82	.81	.81	.81	60,390	46,990	213,103	.731	.862	.374	-.01	.00	.03
d. HOevaluate	1,229	2.86	2.90	2.84	2.89	.023	.003	.004	.002	.82	.82	.83	.81	60,048	46,717	211,922	.042	.621	.146	-.06	.01	-.04
e. HOform	1,229	2.86	2.90	2.85	2.87	.024	.003	.004	.002	.83	.81	.82	.81	59,830	46,523	211,030	.101	.703	.452	-.05	.01	-.02
5 a. ETgoals	1,225	3.01	3.08	3.04	3.06	.022	.003	.004	.002	.78	.79	.76	.78	1,277	46,179	209,596	.002	.149	.026	-.09	-.04	-.06
b. ETorganize	1,221	2.94	3.02	2.98	2.99	.023	.003	.004	.002	.82	.82	.79	.82	59,296	1,283	209,122	.000	.082	.029	-.10	-.05	-.06
c. ETexample	1,215	2.94	3.02	3.00	3.01	.024	.003	.004	.002	.84	.83	.80	.83	59,071	1,275	1,228	.000	.008	.005	-.10	-.08	-.08
d. ETdraftfb	1,221	2.63	2.79	2.71	2.82	.027	.004	.004	.002	.94	.93	.91	.91	59,038	1,284	1,234	.000	.001	.000	-.18	-.10	-.22
e. ETfeedback	1,220	2.54	2.71	2.62	2.72	.027	.004	.004	.002	.94	.92	.89	.90	58,840	1,280	1,233	.000	.004	.000	-.18	-.09	-.20

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	Mean													Comparisons with:			Comparisons with:			Comparisons with:		
	Univ of Houston	Univ of Houston	Public Over 20K Enrl	Carnegie Class	NSSE 2018 & 2019	Univ of Houston	Public Over 20K Enrl	Carnegie Class	NSSE 2018 & 2019	Univ of Houston	Public Over 20K Enrl	Carnegie Class	NSSE 2018 & 2019	Public Over 20K Enrl	Carnegie Class	NSSE 2018 & 2019	Public Over 20K Enrl	Carnegie Class	NSSE 2018 & 2019	Public Over 20K Enrl	Carnegie Class	NSSE 2018 & 2019
6 a. QRconclude	1,206	2.66	2.60	2.62	2.56	.025	.004	.004	.002	.87	.88	.87	.88	58,275	45,204	205,256	.029	.144	.000	.06	.04	.10
b. QRproblem	1,207	2.35	2.32	2.32	2.30	.026	.004	.004	.002	.92	.93	.92	.92	57,946	44,939	204,008	.384	.256	.083	.03	.03	.05
c. QRevaluate	1,204	2.36	2.32	2.36	2.30	.025	.004	.004	.002	.87	.90	.88	.89	57,742	44,793	203,191	.208	.928	.023	.04	.00	.07
7 a. wrshortnum	1,204	4.68	6.38	6.41	6.64	.128	.024	.027	.013	4.45	5.69	5.57	5.73	1,288	1,309	1,227	.000	.000	.000	-.30	-.31	-.34
b. wrmednum	1,200	1.59	2.35	2.34	2.38	.091	.015	.016	.007	3.14	3.48	3.32	3.36	1,262	1,274	1,215	.000	.000	.000	-.22	-.23	-.23
c. wrlongnum	1,200	.91	.97	.93	.97	.087	.012	.013	.006	3.00	2.93	2.72	2.83	57,531	1,254	202,527	.481	.859	.480	-.02	-.01	-.02
— wrpages	1,189	40.18	52.19	51.52	53.14	2.146	.314	.333	.159	73.98	74.33	69.27	71.30	1,239	44,362	201,292	.000	.000	.000	-.16	-.16	-.18
8 a. DDrace	1,203	3.25	3.03	3.11	3.02	.024	.004	.004	.002	.84	.93	.87	.91	57,376	44,501	202,088	.000	.000	.000	.24	.15	.24
b. DDeconomic	1,200	3.14	3.01	3.09	3.01	.025	.004	.004	.002	.86	.90	.85	.89	57,266	44,428	201,670	.000	.034	.000	.15	.06	.14
c. DDreligion	1,202	3.09	2.93	3.04	2.93	.026	.004	.004	.002	.91	.95	.90	.94	57,270	1,266	201,672	.000	.068	.000	.17	.05	.17
d. DDpolitical	1,199	2.92	2.91	2.95	2.89	.027	.004	.004	.002	.93	.94	.91	.94	57,286	44,436	201,637	.567	.290	.207	.02	-.03	.04
9 a. LSreading	1,197	2.98	3.02	2.97	3.00	.022	.003	.004	.002	.76	.78	.77	.77	56,922	44,114	200,260	.146	.567	.437	-.04	.02	-.02
b. LSnotes	1,197	2.88	2.91	2.85	2.90	.025	.004	.004	.002	.87	.89	.88	.88	56,840	44,076	200,108	.197	.322	.514	-.04	.03	-.02
c. LSsummary	1,199	2.80	2.83	2.77	2.81	.025	.004	.004	.002	.88	.88	.87	.87	56,752	44,019	199,898	.166	.218	.610	-.04	.04	-.01
10. challenge	1,189	5.17	5.48	5.38	5.42	.039	.005	.006	.003	1.33	1.26	1.22	1.26	56,461	1,245	198,868	.000	.000	.000	-.25	-.17	-.21
11 a. intern ^l	1,189	.084	.078	.085	.078	.0080	.0011	.0014	.0006	--	--	--	--	--	--	--	.507	.883	.490	.02	.00	.02
b. leader ^l	1,186	.078	.103	.128	.109	.0078	.0013	.0016	.0007	--	--	--	--	--	--	--	.005	.000	.001	-.09	-.17	-.11
c. learncom ^l	1,184	.078	.121	.152	.125	.0078	.0014	.0017	.0007	--	--	--	--	--	--	--	.000	.000	.000	-.14	-.23	-.15
d. abroad ^l	1,187	.022	.031	.037	.030	.0042	.0007	.0009	.0004	--	--	--	--	--	--	--	.064	.007	.081	-.06	-.09	-.05
e. research ^l	1,183	.031	.045	.055	.046	.0051	.0009	.0011	.0005	--	--	--	--	--	--	--	.019	.000	.013	-.07	-.12	-.08
f. capstone ^l	1,185	.021	.019	.019	.019	.0042	.0006	.0007	.0003	--	--	--	--	--	--	--	.602	.566	.689	.01	.02	.01
12. servcourse	1,174	1.54	1.58	1.56	1.64	.020	.003	.003	.002	.69	.71	.68	.71	55,749	43,246	196,113	.054	.317	.000	-.06	-.03	-.15
13 a. QIstudent	1,179	5.32	5.44	5.42	5.40	.042	.006	.007	.003	1.45	1.39	1.34	1.39	1,227	1,235	1,191	.004	.013	.043	-.09	-.08	-.06
b. QIadvisor	1,135	4.74	5.42	5.32	5.32	.053	.007	.008	.004	1.77	1.60	1.58	1.62	1,174	1,184	1,146	.000	.000	.000	-.42	-.37	-.36
c. QIfaculty	1,164	4.83	5.38	5.28	5.36	.047	.006	.007	.003	1.60	1.42	1.34	1.40	1,203	1,210	1,174	.000	.000	.000	-.39	-.33	-.38
d. QIstaff	1,046	4.75	5.17	5.12	5.12	.053	.007	.008	.004	1.72	1.61	1.54	1.61	1,086	1,091	1,056	.000	.000	.000	-.26	-.24	-.23
e. QIadmin	1,110	4.64	5.14	4.99	5.09	.053	.007	.008	.004	1.76	1.62	1.57	1.62	1,152	1,162	1,121	.000	.000	.000	-.31	-.23	-.28
14 a. empstudy	1,183	3.03	3.11	3.09	3.08	.020	.003	.004	.002	.70	.76	.75	.75	1,243	1,259	1,199	.000	.002	.014	-.10	-.09	-.07
b. SEacademic	1,182	2.92	3.08	3.05	3.06	.023	.004	.004	.002	.80	.83	.80	.82	55,140	42,758	194,193	.000	.000	.000	-.20	-.16	-.17
c. SElearnsup	1,176	3.01	3.14	3.09	3.11	.026	.004	.004	.002	.88	.86	.85	.87	1,225	42,725	1,189	.000	.001	.000	-.14	-.10	-.11

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														Public Over 20K Enrl	Carnegie Class	NSSE 2018 & 2019	Public Over 20K Enrl	Carnegie Class	NSSE 2018 & 2019	Public Over 20K Enrl	Carnegie Class	NSSE 2018 & 2019
d. SEdiverse	1,176	2.95	2.77	2.78	2.76	.026	.004	.005	.002	.89	.97	.94	.96	1,236	1,250	1,191	.000	.000	.000	.19	.18	.20
e. SESocial	1,174	2.98	2.95	3.00	2.95	.025	.004	.004	.002	.85	.90	.85	.88	1,231	42,618	1,188	.174	.625	.212	.04	-.01	.04
f. SEwellness	1,174	2.98	2.93	2.97	2.91	.025	.004	.004	.002	.86	.92	.88	.91	1,232	42,532	1,189	.046	.922	.007	.06	.00	.08
g. SENonacad	1,170	2.41	2.36	2.31	2.33	.028	.004	.005	.002	.94	.99	.96	.98	1,227	42,458	192,906	.090	.001	.008	.05	.10	.08
h. SEactivities	1,176	2.81	2.71	2.89	2.79	.026	.004	.004	.002	.90	1.01	.89	.95	1,241	42,470	1,191	.000	.002	.439	.10	-.09	.02
i. SEevents	1,172	2.52	2.39	2.50	2.48	.027	.004	.005	.002	.93	.98	.93	.96	1,229	42,454	1,186	.000	.453	.161	.14	.02	.04
15 a. tmprephrs	1,172	14.13	14.96	15.42	14.53	.239	.035	.040	.019	8.20	8.19	8.16	8.21	54,530	42,245	191,998	.001	.000	.099	-.10	-.16	-.05
b. tmcocurrhrs	1,166	5.26	5.16	6.20	5.65	.195	.030	.034	.016	6.67	6.86	6.94	7.09	54,359	1,238	1,181	.606	.000	.050	.02	-.14	-.05
c. tmworkonhrs	1,167	2.24	2.33	2.69	2.47	.167	.026	.030	.013	5.71	5.90	6.06	5.79	54,453	1,242	191,648	.570	.007	.174	-.02	-.08	-.04
d. tmworkoffhrs	1,165	7.58	6.98	3.77	6.14	.292	.049	.039	.024	9.97	11.40	7.89	10.32	1,232	1,206	191,752	.043	.000	.000	.05	.48	.14
— tmworkhrs	1,161	9.77	9.28	6.42	8.58	.355	.056	.052	.027	12.08	12.80	10.52	11.84	1,217	1,210	1,174	.173	.000	.001	.04	.32	.10
e. tmservicehrs	1,167	3.15	2.70	2.51	2.60	.164	.022	.023	.011	5.61	5.07	4.71	4.96	1,208	1,213	1,177	.007	.000	.001	.09	.13	.11
f. tmrelaxhrs	1,170	12.48	12.36	13.28	12.51	.245	.037	.042	.020	8.39	8.64	8.47	8.65	54,418	42,188	191,624	.633	.001	.907	.01	-.09	.00
g. tmcarehrs	1,165	3.46	4.36	1.76	3.19	.184	.041	.026	.018	6.28	9.40	5.30	7.74	1,282	1,212	1,186	.000	.000	.145	-.10	.32	.03
h. tmcommutehrs	1,170	6.86	4.04	4.23	4.09	.210	.026	.030	.014	7.19	6.04	5.99	6.32	1,206	1,216	1,181	.000	.000	.000	.47	.44	.44
16. reading	1,163	2.58	2.69	2.56	2.71	.030	.005	.005	.003	1.03	1.11	1.09	1.10	1,222	1,238	1,178	.001	.494	.000	-.09	.02	-.11
— tmreadinghrs	1,158	5.88	6.62	6.29	6.52	.158	.025	.027	.013	5.36	5.81	5.46	5.76	1,217	41,886	1,173	.000	.012	.000	-.13	-.07	-.11
17 a. pgwrite	1,171	2.73	2.82	2.70	2.81	.026	.004	.004	.002	.89	.89	.89	.87	54,040	41,913	1,184	.001	.203	.002	-.09	.04	-.09
b. pgspeak	1,167	2.63	2.68	2.58	2.68	.027	.004	.005	.002	.92	.95	.94	.92	54,072	41,923	190,411	.097	.072	.062	-.05	.05	-.05
c. pgthink	1,168	3.06	3.11	3.05	3.07	.024	.004	.004	.002	.82	.81	.81	.81	54,114	41,940	190,522	.041	.793	.629	-.06	.01	-.01
d. pganalyze	1,161	2.83	2.72	2.71	2.65	.028	.004	.005	.002	.94	.96	.94	.95	1,213	41,909	1,175	.000	.000	.000	.12	.12	.19
e. pgwork	1,164	2.53	2.64	2.60	2.62	.028	.004	.005	.002	.97	.97	.95	.96	54,086	41,934	190,447	.000	.013	.001	-.12	-.07	-.10
f. pgothers	1,164	2.81	2.84	2.81	2.84	.026	.004	.004	.002	.89	.90	.88	.88	54,021	41,880	190,299	.397	.915	.289	-.03	.00	-.03
g. pgvalues	1,162	2.76	2.72	2.64	2.71	.027	.004	.005	.002	.93	.96	.95	.94	1,217	1,232	190,307	.221	.000	.077	.04	.12	.05
h. pgdiverse	1,163	2.96	2.79	2.77	2.79	.026	.004	.005	.002	.90	.95	.93	.94	1,220	1,234	1,178	.000	.000	.000	.17	.21	.18
i. pgprobolve	1,165	2.64	2.67	2.64	2.65	.028	.004	.005	.002	.95	.95	.92	.93	54,040	41,862	190,316	.292	.930	.881	-.03	.00	.00
j. pgcitizen	1,169	2.73	2.66	2.63	2.65	.027	.004	.005	.002	.93	.97	.94	.95	1,225	41,933	1,183	.023	.001	.005	.06	.10	.08
18. evalexp	1,173	3.03	3.25	3.20	3.18	.021	.003	.004	.002	.72	.73	.73	.74	1,227	1,242	1,188	.000	.000	.000	-.29	-.23	-.20
19. sameinst	1,182	3.10	3.30	3.25	3.21	.023	.003	.004	.002	.78	.78	.79	.81	1,233	1,250	1,197	.000	.000	.000	-.25	-.19	-.14
20. returnexp ^l	1,181	.895	.899	.901	.873	.0089	.0013	.0015	.0008	--	--	--	--	--	--	--	.705	.515	.019	-.01	-.02	.07

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											Public Over 20K Enrl	Carnegie Class	Public Over 20K Enrl	Carnegie Class	Public Over 20K Enrl	Carnegie Class

IPEDS: 225511