

Seniors

		Mean Statistics			Distribution Statistics					Reference Group Comparison Statistics			
		Mean	SD ^b	SEM ^c	Percentiles ^d					Deg. of Freedom ^e	Mean Diff.	Sig. ^f	Effect size ^g
					5th	25th	50th	75th	95th				
LEVEL OF ACADEMIC CHALLENGE (LAC)													
	UNR (N = 828)	56.9	14.3	.5	34	47	57	66	81				
	Western Land Grant	56.2	14.1	.2	33	46	56	66	79	5,714	.7	.168	.05
	Carnegie Class	56.5	14.2	.1	32	47	57	66	79	35,509	.4	.378	.03
	USNWRpt Peer Group	55.5	14.2	.2	32	46	56	66	78	5,455	1.4	.011	.10
	Top 50%	60.1	13.7	.1	37	51	61	70	82	52,078	-3.2	.000	-.23
	Top 10%	62.8	13.3	.1	40	54	63	72	84	942	-5.9	.000	-.44
ACTIVE AND COLLABORATIVE LEARNING (ACL)													
	UNR (N = 870)	48.1	16.3	.6	24	38	48	57	76				
	Western Land Grant	48.9	17.1	.2	24	38	48	62	78	5,942	-.8	.189	-.05
	Carnegie Class	50.5	17.2	.1	24	38	48	62	81	916	-2.4	.000	-.14
	USNWRpt Peer Group	49.8	17.6	.3	24	38	48	62	81	1,263	-1.7	.005	-.10
	Top 50%	55.7	16.9	.1	29	43	57	67	86	47,314	-7.6	.000	-.45
	Top 10%	59.1	17.2	.2	33	48	57	71	89	1,049	-11.0	.000	-.64
STUDENT-FACULTY INTERACTION (SFI)													
	UNR (N = 831)	38.6	20.1	.7	11	22	33	50	78				
	Western Land Grant	39.9	20.2	.3	11	27	39	53	78	5,735	-1.4	.070	-.07
	Carnegie Class	41.0	20.7	.1	11	28	39	56	78	35,763	-2.4	.001	-.12
	USNWRpt Peer Group	39.7	20.6	.3	11	22	39	50	78	5,491	-1.2	.134	-.06
	Top 50%	48.8	21.3	.1	17	33	44	61	89	872	-10.2	.000	-.48
	Top 10%	54.2	22.0	.3	22	39	56	72	94	1,122	-15.6	.000	-.72
ENRICHING EDUCATIONAL EXPERIENCES (EEE)													
	UNR (N = 810)	41.1	17.8	.6	14	28	40	54	72				
	Western Land Grant	40.7	17.7	.3	12	28	40	53	70	5,601	.4	.526	.02
	Carnegie Class	40.8	17.9	.1	14	28	40	53	72	34,870	.3	.626	.02
	USNWRpt Peer Group	37.2	17.2	.3	11	25	36	48	67	1,094	3.9	.000	.23
	Top 50%	48.1	17.8	.1	18	36	48	61	77	51,294	-7.0	.000	-.39
	Top 10%	54.2	17.1	.2	25	43	55	66	81	927	-13.1	.000	-.76
SUPPORTIVE CAMPUS ENVIRONMENT (SCE)													
	UNR (N = 794)	52.1	19.5	.7	19	39	53	64	86				
	Western Land Grant	55.2	18.7	.3	25	42	56	67	86	5,514	-3.2	.000	-.17
	Carnegie Class	56.8	19.2	.1	25	44	58	69	89	34,246	-4.7	.000	-.25
	USNWRpt Peer Group	55.1	19.2	.3	25	42	56	67	89	5,278	-3.0	.000	-.16
	Top 50%	64.1	18.8	.1	33	53	64	78	94	43,504	-12.0	.000	-.64
	Top 10%	67.5	18.5	.2	36	56	69	81	97	11,190	-15.4	.000	-.83

^a All statistics are weighted by gender, enrollment status, and institutional size.

^b Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^c The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

^d A percentile is the point in the distribution of student-level benchmark scores at or below which a given percentage of benchmark scores falls.

^e Degrees of freedom used to compute the t-tests. Values vary for the total Ns due to weighting and the equal variance assumption.

^f Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^g Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.