

**First-Year Students**

		Mean Statistics			Distribution Statistics					Reference Group Comparison Statistics			
		Mean	SD <sup>b</sup>	SEM <sup>c</sup>	Percentiles <sup>d</sup>					Deg. of Freedom <sup>e</sup>	Mean Diff.	Sig. <sup>f</sup>	Effect size <sup>g</sup>
					5th	25th	<b>50th</b>	75th	95th				
<b>LEVEL OF ACADEMIC CHALLENGE (LAC)</b>													
	UNR (N = 449)	<b>53.9</b>	12.9	.6	33	45	53	63	74				
	Western Land Grant	53.7	13.5	.3	32	44	53	63	77	2,872	.2	.780	.01
	Carnegie Class	53.5	13.4	.1	32	44	53	63	75	21,485	.4	.546	.03
	USNWRpt Peer Group	51.8	13.0	.3	30	43	52	61	73	2,977	2.0	<b>.003</b>	.15
	Top 50%	56.8	13.0	.1	35	48	57	66	78	40,317	-2.9	.000	-.23
	Top 10%	58.9	12.9	.1	37	50	59	68	79	11,260	-5.0	.000	-.39
<b>ACTIVE AND COLLABORATIVE LEARNING (ACL)</b>													
	UNR (N = 501)	<b>40.8</b>	15.4	.7	19	29	38	52	67				
	Western Land Grant	41.0	15.8	.3	19	29	38	52	71	3,073	-.2	.775	-.01
	Carnegie Class	42.2	16.5	.1	19	29	42	52	71	23,284	-1.5	.047	-.09
	USNWRpt Peer Group	41.2	15.6	.3	19	29	38	52	67	3,217	-.5	.544	-.03
	Top 50%	47.8	16.6	.1	24	38	48	57	76	517	-7.0	.000	-.42
	Top 10%	51.7	17.5	.2	24	38	52	62	81	593	-11.0	.000	-.63
<b>STUDENT-FACULTY INTERACTION (SFI)</b>													
	UNR (N = 453)	<b>31.9</b>	16.8	.8	11	22	28	39	67				
	Western Land Grant	32.3	17.2	.3	11	22	28	44	67	2,892	-.3	.713	-.02
	Carnegie Class	33.3	18.3	.1	11	22	28	44	67	475	-1.4	.081	-.08
	USNWRpt Peer Group	32.9	17.4	.3	11	22	28	44	67	3,014	-1.0	.255	-.06
	Top 50%	39.1	19.2	.1	11	27	39	50	78	469	-7.1	.000	-.37
	Top 10%	43.7	20.6	.3	17	28	39	56	83	580	-11.8	.000	-.58
<b>ENRICHING EDUCATIONAL EXPERIENCES (EEE)</b>													
	UNR (N = 437)	<b>27.0</b>	12.6	.6	8	17	26	36	50				
	Western Land Grant	27.8	13.7	.3	8	18	26	36	52	2,787	-.8	.266	-.06
	Carnegie Class	28.1	13.3	.1	8	19	27	36	51	20,948	-1.0	.110	-.08
	USNWRpt Peer Group	26.3	12.8	.3	8	17	25	33	48	2,910	.7	.265	.06
	Top 50%	31.0	13.4	.1	11	22	30	39	54	45,548	-4.0	.000	-.30
	Top 10%	32.8	13.7	.1	12	23	32	41	56	14,631	-5.8	.000	-.42
<b>SUPPORTIVE CAMPUS ENVIRONMENT (SCE)</b>													
	UNR (N = 422)	<b>56.9</b>	18.1	.9	28	44	56	69	89				
	Western Land Grant	57.5	17.8	.4	28	44	58	69	86	2,742	-.6	.549	-.03
	Carnegie Class	60.2	18.6	.1	28	47	61	72	92	20,475	-3.3	.000	-.18
	USNWRpt Peer Group	59.0	18.0	.4	28	47	58	72	89	2,835	-2.1	.029	-.12
	Top 50%	66.2	18.1	.1	36	56	67	78	94	32,068	-9.3	.000	-.52
	Top 10%	69.1	18.3	.2	36	58	69	83	97	7,582	-12.3	.000	-.67

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

<sup>c</sup> 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.

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

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

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

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