

Appendix A

Table 1

One-Way Analysis of Variance of Psychological Wellbeing by Gender Identity

	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>p</i>
Between groups	2	29733.95	14866.97	210.27	< .001
Within groups	39465	2790226.94	70.70		
Total	39467	2819960.90			

*p < .007

Table 2

Comparison of Mean Psychological Wellbeing by Affiliation

	<i>n</i>	<i>M</i>	<i>SD</i>	<i>t(8096)</i>	<i>p</i>
Affiliated	1919	45.56	7.66	17.01	< .001
Unaffiliated	3661	43.64	8.54		

*p < .007

Table 3

Comparison of Mean Psychological Wellbeing by Gender and Affiliation

Gender Identity	Affiliated			Unaffiliated			<i>df</i>	<i>t</i>	<i>p</i>
	<i>n</i>	<i>M</i>	<i>SD</i>	<i>n</i>	<i>M</i>	<i>SD</i>			
Men	1919	45.22	8.05	10766	43.22	8.91	12683	9.18	< .001
Women	3661	45.77	7.42	22435	44.02	8.26	26084	12.03	< .001
Non-Binary	25	41.24	9.91	672	37.98	8.54	695	1.862	.063

*p < .007

Table 4*One-Way Analysis of Variance of Depression Scores by Gender Identity*

	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>p</i>
Between groups	2	22595.31	11297.65	292.19	< .001
Within groups	29323	1133754.64	38.66		
Total	29325	1156349.96			

*p < .007

Table 5*Comparison of Mean Depression Scores by Affiliation*

	<i>n</i>	<i>M</i>	<i>SD</i>	<i>t</i> (5657)	<i>p</i>
Affiliated	4003	7.97	5.75	7.29	< .001
Unaffiliated	25341	8.70	6.35		

*p < .007

Table 6*Comparison of Mean Depression Scores by Gender and Affiliation*

Gender Identity	Affiliated			Unaffiliated			<i>df</i>	<i>t</i>	<i>p</i>
	<i>n</i>	<i>M</i>	<i>SD</i>	<i>n</i>	<i>M</i>	<i>SD</i>			
Men	1468	7.40	5.66	7785	7.75	6.19	9251	2.01	.044
Women	2515	8.27	5.75	17016	8.99	6.30	19529	5.40	< .001
Non-Binary	18	13.56	7.90	524	13.54	6.92	540	0.12	.990

*p < .007

Table 7*Cross-Tabulation of Lifetime Depression Diagnoses by Gender and Affiliation*

	Affiliated				Unaffiliated			
	Prior Diagnoses		No Prior Diagnoses		Prior Diagnoses		No Prior Diagnoses	
	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%
Men	259	13.1%	1718	86.9%	1529	13.5%	9828	86.5%
Women	822	21.8%	2943	78.2%	5431	23.2%	18014	76.8%
Non-Binary	11	42.3%	15	78.2%	350	49.9%	350	49.9%
Total	1092	18.9%	4676	81.1%	7310	20.6%	28192	79.4%

Table 8*One-Way Analysis of Variance of Anxiety Scores by Gender Identity*

	<i>df</i>	SS	MS	<i>F</i>	<i>p</i>
Between groups	2	32580.34	16290.17	519.351	< .001
Within groups	29011	909970.59	31.366		
Total	29013	942550.94			

p* < .007Table 9***Comparison of Mean Anxiety Scores by Affiliation*

	<i>n</i>	<i>M</i>	<i>SD</i>	<i>t</i> (29028)	<i>p</i>
Affiliated	3957	7.21	5.51	2.78	.005
Unaffiliated	25073	7.47	5.72		

**p* < .007

Table 10*Comparison of Mean Anxiety Scores by Gender and Affiliation*

Gender Identity	Affiliated			Unaffiliated			<i>df</i>	<i>t</i>	<i>p</i>
	<i>n</i>	<i>M</i>	<i>SD</i>	<i>n</i>	<i>M</i>	<i>SD</i>			
Men	1449	5.94	5.06	7693	5.97	5.32	9140	.198	.843
Women	2489	7.93	5.62	16839	8.06	7.75	19326	.806	.420
Non-Binary	17	10.94	6.57	527	10.69	5.92	542	.170	.865

p* < .007Table 11***Cross-Tabulation of Lifetime Anxiety Diagnoses by Gender and Affiliation*

	Affiliated				Unaffiliated			
	Prior Diagnoses		No Prior Diagnoses		Prior Diagnoses		No Prior Diagnoses	
	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%
Men	277	14%	1700	86%	1537	13.5%	9820	86.5%
Women	1193	31.7%	2572	68.3%	6800	29%	16645	71%
Non-Binary	13	50%	13	50%	367	52.4%	334	47.6%
Total	1483	25.7%	4285	74.3%	8704	24.5%	26799	75.5%

Table 12*Cross-Tabulation of Lifetime Use of Therapy or Counseling by Gender and Affiliation*

	Affiliated				Unaffiliated			
	Prior Therapy or Counseling		No Prior Therapy or Counseling		Prior Therapy or Counseling		No Prior Therapy or Counseling	
	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%
Men	639	35.7%	1146	64.2%	3605	35.5%	6546	64.5%
Women	1882	54.1%	1595	45.9%	10559	49.1%	10948	50.9%
Non-Binary	14	63.6%	8	36.4%	520	80.7%	124	19.3%
Total	2535	47.9%	2749	52%	14684	45.4%	17618	54.5%

Table 13*Cross-Tabulation of Current Use of Therapy or Counseling Among Those with Any History of Use by Gender and Affiliation*

	Affiliated				Unaffiliated			
	Current Use of Therapy or Counseling		No Current Use of Therapy or Counseling		Current Use of Therapy or Counseling		No Current Use of Therapy or Counseling	
	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%
Men	164	39.5%	251	60.5%	934	42.4%	1270	57.6%
Women	556	43.1%	735	56.9%	3491	47.5%	3855	52.5%
Non-Binary	6	66.7%	3	33.3%	236	60.5%	153	39.2%
Total	726	42.3%	989	57.7%	4661	46.9%	5278	53.1%

Table 14*One-Way Analysis of Variance of Perceived Need for Mental Health Help by Gender Identity*

	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>p</i>
Between groups	2	5512.10	2756.05	851.51	< .001
Within groups	37730	122118.93	3.23		
Total	37732	127631.03			

p* < .007Table 15***Comparison of Mean Perceived Need by Affiliation*

	<i>n</i>	<i>M</i>	<i>SD</i>	<i>t</i> (37756)	<i>p</i>
Affiliated	5315	3.86	1.81	.931	.352
Unaffiliated	32418	3.83	1.84		

p* < .007Table 16***One-Way Analysis of Variance of Knowledge of Campus Support Resources by Gender Identity*

	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>p</i>
Between groups	2	212.71	10635	53.21	< .001
Within groups	37010	73963.69	1.99		
Total	37012	74176.40			

**p* < .007

Table 17*Comparison of Mean Knowledge of Campus Support Resources by Affiliation*

	<i>n</i>	<i>M</i>	<i>SD</i>	<i>t</i> (76732.27)	<i>p</i>
Affiliated	5233	2.18	1.43	16.18	< .001
Unaffiliated	31780	2.5	1.25		

p* < .007Table 18***Comparison of Mean Knowledge of Campus Support Resources by Gender and Affiliation*

Gender Identity	Affiliated			Unaffiliated			<i>df</i>	<i>t</i>	<i>p</i>
	<i>n</i>	<i>M</i>	<i>SD</i>	<i>n</i>	<i>M</i>	<i>SD</i>			
Men	1780	2.6	1.30	9947	2.62	1.46	2725	6.57	< .001
Women	3431	2.14	1.22	21200	2.45	1.41	5032.91	13.42	< .001
Non-Binary	22	2.09	1.34	2.44	633	1.48	653	1.08	.277

p* < .007Table 19***One-Way Analysis of Variance of Perception of Campus Support Resources by Gender Identity*

	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>p</i>
Between groups	2	138.16	169.08	51.41	< .001
Within groups	17708	23791.02	1.34		
Total	17710	23939.18			

**p* < .007

Table 20*Comparison of Mean Perception of Campus Support Resources by Affiliation*

	<i>n</i>	<i>M</i>	<i>SD</i>	<i>t</i> (17723)	<i>p</i>
Affiliated	2143	4.26	1.13	4.00	< .001
Unaffiliated	15582	4.15	1.16		

p* < .007Table 21***Comparison of Mean Perception of Campus Support Resources by Gender and Affiliation*

Gender Identity	Affiliated			Unaffiliated			<i>df</i>	<i>t</i>	<i>p</i>
	<i>n</i>	<i>M</i>	<i>SD</i>	<i>n</i>	<i>M</i>	<i>SD</i>			
Men	1780	4.36	1.14	9947	4.21	1.14	5438	2.99	.003
Women	3431	4.22	1.12	21200	4.14	1.11	2028.73	2.60	.009
Non-Binary	22	4.00	1.09	2.44	3.57	1.25	343	.699	.485

**p* < .007