

### NATIONAL INITIATIVE FOR LEADERSHIP & Institutional Effectiveness

North Carolina State University | College of Education 310 Poe Hall, Box 7801 | Raleigh, NC 27695-7801

# Tacoma Community College Tacoma, Washington

### PACE Demographics Report Personal Assessment of the College Environment

Lead Researchers Haruna Suzuki & Laura G. Maldonado **Conducted** February & March 2019

**NC STATE UNIVERSITY** College of Education

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Audrey J. Jaeger, Ph.D. Executive Director

Laura G. Maldonado Research Associate

Melissa Whatley, Ph.D. Postdoctoral Research Scholar

Monique N. Colclough, Ph.D. Postdoctoral Research Scholar

**Greyson Norcross** 

**Research Intern** 

Andrea L. DeSantis Research Associate

Haruna Suzuki Research Associate

Phone (919)515-8567

**Fax** (919)515-6305 Web nilie.ncsu.edu

Email pace\_survey@ncsu.edu

North Carolina State University

College of Education 310 Poe Hall Box 7801 Raleigh, NC 27695-7801

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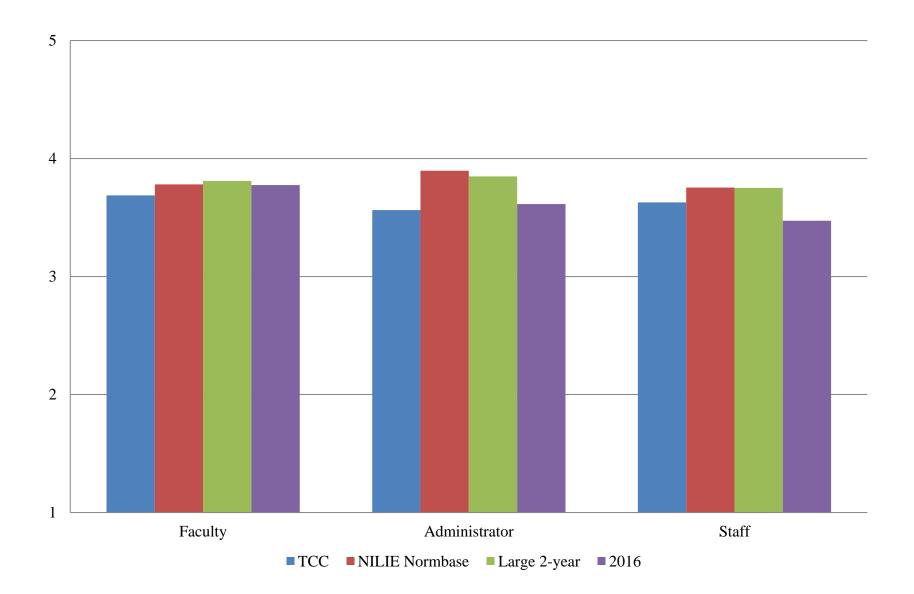
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# Table 1. Demographic Frequency Distributions

			T	CC	NILIE N	ormbase	Large	2-year	20	)16
	Demographic Items	Response Option	Count	%	Count	%	Count	%	Count	%
1	What is your personnel	Faculty	142	47%	27347	46%	9770	47%	137	41%
	classification:	Administrator	85	28%	6409	11%	2328	11%	28	8%
		Staff	76	25%	25437	43%	8636	42%	173	51%
		Total	303	100%	59193	100%	20734	100%	338	100%
2		Hispanic or Latino, of any race	17	6%	5536	10%	1458	7%	9	3%
	race/ethnicity that best describes you:	American Indian or Alaska Native, not Hispanic or Latino	2	1%	421	1%	198	1%	1	0%
		Asian, not Hispanic or Latino	16	5%	1440	3%	559	3%	17	5%
		Black, not Hispanic or Latino	26	9%	3912	7%	1549	8%	19	6%
		Pacific Islander, not Hispanic or Latino	2	1%	689	1%	589	3%	7	2%
		White, not Hispanic or Latino	210	72%	43143	75%	14906	74%	243	74%
		Two or more races,	20	7%	2215	4%	853	4%	34	10%
		not Hispanic or Latino								
		Total	293	100%	57356	100%	20112	100%	330	100%
3	Your status at this	Full-Time	234	78%	43901	75%	14582	71%	241	72%
	institution is:	Part-Time	67	22%	14714	25%	5947	29%	95	28%
		Total	301	100%	58615	100%	20529	100%	336	100%
4	υ	First Professional degree	2	1%	1065	2%	347	2%	2	1%
	degree you have earned:	Doctoral degree	38	13%	5283	9%	1992	10%	41	12%
		Master's degree	141	47%	25941	44%	9516	46%	146	43%
		Bachelor's degree	73	24%	13164	23%	4473	22%	73	22%
		Associate's degree	31	10%	8141	14%	2645	13%	44	13%
		High School diploma or GED	17	6%	4682	8%	1478	7%	29	9%
		No diploma or degree	0	0%	214	0%	59	0%	1	0%
		Total	302	100%	58490	100%	20510	100%	336	100%

Demographic Items			Т	CC	NILIE N	ormbase	Large	2016		
(continued)	Response Option		Count	%	Count	%	Count	%	Count	%
5 What is your gender	Man		83	28%	20317	35%	7206	35%	86	25%
identity:	Woman		184	61%	33522	57%	11787	57%	215	64%
	Another gender identity		0	0%	139	0%	43	0%	2	1%
	I prefer not to respond		34	11%	4609	8%	1475	7%	35	10%
		Total	301	100%	58587	100%	20511	100%	338	100%
6 How many years have	5 years or less		136	45%	21834	40%	7257	37%	145	44%
you worked at this	6-10 years		58	19%	12319	22%	4541	23%	67	20%
institution:	11-15 years		43	14%	8533	16%	3263	17%	52	16%
	16-20 years		34	11%	5693	10%	2005	10%	32	10%
	21-25 years		13	4%	3151	6%	1227	6%	17	5%
	26 years or more		15	5%	3466	6%	1372	7%	17	5%
		Total	299	100%	54996	100%	19665	100%	330	100%
7 How many years have	5 years or less		80	27%	14752	27%	4886	25%	83	25%
you worked in higher	6-10 years		63	21%	11984	22%	4226	22%	73	22%
education:	11-15 years		46	15%	9631	17%	3570	18%	54	16%
	16-20 years		49	16%	7844	14%	2726	14%	50	15%
	21-25 years		27	9%	4910	9%	1754	9%	33	10%
	26 years or more		32	11%	6508	12%	2472	13%	35	11%
		Total	297	100%	55629	100%	19634	100%	328	100%
<b>8</b> Age:	29 or younger		17	6%	2586	5%	835	5%	17	6%
	30-39		51	19%	8640	17%	2909	16%	48	16%
	40-49		66	25%	12119	24%	4201	24%	80	27%
	50-59		83	31%	15240	30%	5406	30%	97	32%
	60 or older		49	18%	12161	24%	4494	25%	59	20%
		Total	266	100%	50746	100%	17845	100%	301	100%

# **Figure 1. Overall Climate by Personnel Classification**



### Table 2. Institutional Structure Mean Comparisons by Personnel Classification

TCC compared with:

	TCC NILIE Normbase			Lar	-ge 2-y	vear					
What is your personnel classification:	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.281	3.472	***	211	3.492	***	237	3.232		
Faculty	142	3.343	3.471			3.514	*	186	3.416		
Administrator	85	3.174	3.608	***	508	3.556	***	440	3.198		
Staff	76	3.334	3.453			3.459			3.070	*	.298

### **Table 3. Student Focus Mean Comparisons by Personnel Classification**

	T	CC	NILIE Normbase			Large 2-year			2016		
What is your personnel classification:	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.891	4.048	***	241	4.059	***	259	3.945		
Faculty	142	3.946	4.083	*	207	4.101	**	239	4.043		
Administrator	85	3.734	4.088	***	580	4.054	***	495	4.083	**	623
Staff	76	3.989	4.016			4.024			3.822		

### Table 4. Supervisory Relationships Mean Comparisons by Personnel Classification

TCC compared with:

	Т	CC	NILII	E Nor	mbase	Large 2-year					
What is your personnel classification:	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.702	3.836	**	149	3.847	**	161	3.683		
Faculty	142	3.795	3.826			3.863			3.871		
Administrator	85	3.656	3.979	***	382	3.935	**	322	3.503		
Staff	76	3.562	3.825	*	290	3.812	*	272	3.525		

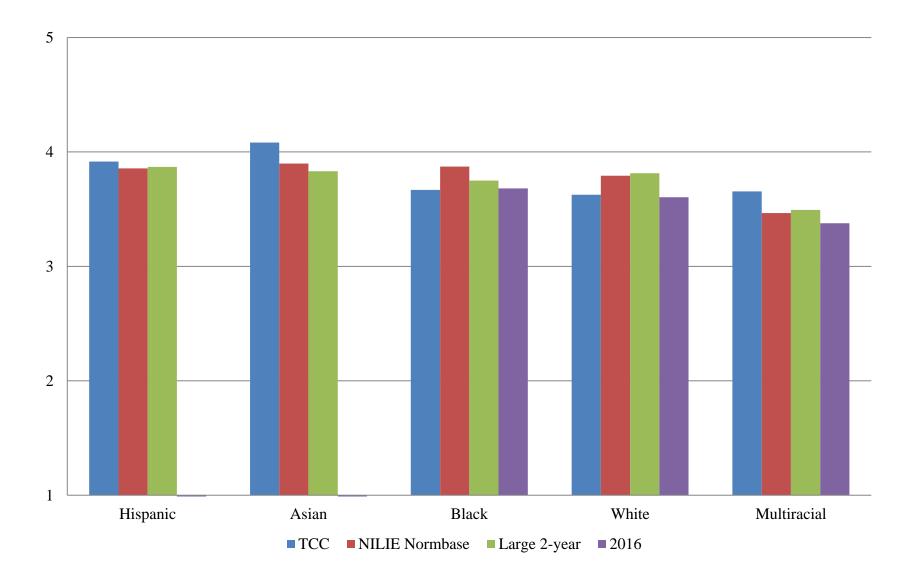
### **Table 5. Teamwork Mean Comparisons by Personnel Classification**

	T	CC	NILIE Normbase Large 2-year				2016				
What is your personnel classification:	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.855	3.872			3.860			3.846		
Faculty	142	3.789	3.858			3.859			3.935		
Administrator	85	3.988	4.073			4.004			3.937		
Staff	76	3.842	3.857			3.837			3.740		

# Table 6. Overall Mean Comparisons by Personnel Classification

	Т	CC	NILII	E Nori	mbase	Lar	ge 2-y	vear			
What is your personnel classification:	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.630	3.774	***	191	3.785	***	207	3.620		
Faculty	142	3.688	3.781			3.810			3.775		
Administrator	85	3.563	3.896	***	477	3.849	***	395	3.613		
Staff	76	3.628	3.754			3.751			3.473		





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# **Table 7. Institutional Structure Mean Comparisons by Race/Ethnicity**

	Т	TCC         NILIE Normbase         Large 2-year			<u> </u>			2016			
Please select the race/ethnicity that best describes you:	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.281	3.472	***	211	3.492	***	237	3.232		
Hispanic or Latino, of any race	17	3.510	3.609			3.631					
American Indian or Alaska Native, not Hispanic or Latino	2		3.387			3.495					
Asian, not Hispanic or Latino	16	3.851	3.705			3.635					
Black, not Hispanic or Latino	26	3.349	3.633			3.496			3.246		
Native Hawaiian or Other Pacific Islander, not Hispanic or Latino	2		3.454			3.453					
White, not Hispanic or Latino	210	3.290	3.480	**	215	3.517	***	260	3.222		
Two or more races, not Hispanic or Latino	20	3.305	3.082			3.119			2.979		

# Table 8. Student Focus Mean Comparisons by Race/Ethnicity

	Т	CC	NILII	E Nor	mbase	Lar	rge 2-y	year	2016		
Please select the race/ethnicity that best describes you:	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.891	4.048	***	241	4.059	***	259	3.945		
Hispanic or Latino, of any race	17	4.113	4.087			4.104					
American Indian or Alaska Native, not Hispanic or Latino	2		3.938			3.984					
Asian, not Hispanic or Latino	16	4.182	4.068			4.013					
Black, not Hispanic or Latino	26	3.808	4.068			3.963			3.978		
Native Hawaiian or Other Pacific Islander, not Hispanic or Latino	2		4.089			4.098					
White, not Hispanic or Latino	210	3.915	4.073	***	252	4.096	***	292	3.947		
Two or more races, not Hispanic or Latino	20	3.814	3.802			3.823			3.644		

# Table 9. Supervisory Relationships Mean Comparisons by Race/Ethnicity

	Т	CC	NILIE Normbase			Lar	ge 2-y	year	2016		
Please select the race/ethnicity that best describes you:	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.702	3.836	**	149	3.847	**	161	3.683		
Hispanic or Latino, of any race	17	4.063	3.897			3.904					
American Indian or Alaska Native, not Hispanic or Latino	2		3.770			3.838					
Asian, not Hispanic or Latino	16	4.111	3.940			3.874					
Black, not Hispanic or Latino	26	3.835	3.942			3.825			3.779		
Native Hawaiian or Other Pacific Islander, not Hispanic or Latino	2		3.868			3.876					
White, not Hispanic or Latino	210	3.661	3.851	**	216	3.872	***	241	3.641		
Two or more races, not Hispanic or Latino	20	3.810	3.544			3.565			3.481		

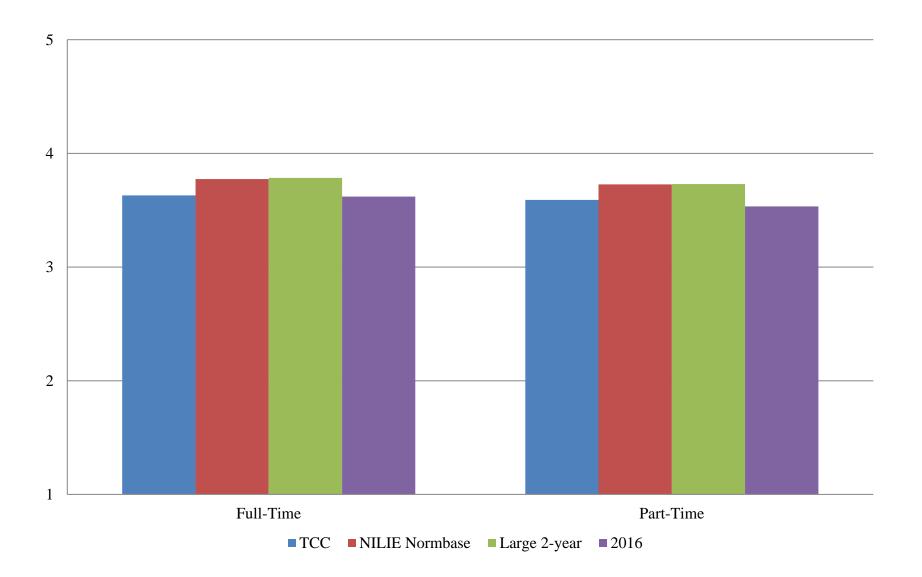
# **Table 10. Teamwork Mean Comparisons by Race/Ethnicity**

	Т	CC	NILII	E Nori	mbase	Lar	ge 2-y	vear		2016	
Please select the race/ethnicity that best describes you:	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.855	3.872			3.860			3.846		
Hispanic or Latino, of any race	17	4.216	3.945			3.939					
American Indian or Alaska Native, not Hispanic or Latino	2		3.837			3.847					
Asian, not Hispanic or Latino	16	4.385	3.968			3.890	*	.563			
Black, not Hispanic or Latino	26	3.801	3.941			3.824			4.012		
Native Hawaiian or Other Pacific Islander, not Hispanic or Latino	2		3.875			3.868					
White, not Hispanic or Latino	210	3.824	3.892			3.888			3.822		
Two or more races, not Hispanic or Latino	20	3.875	3.598			3.626			3.667		

# **Table 11. Overall Mean Comparisons by Race/Ethnicity**

	Т	CC	NILII	E Nor	mbase	Lar	ge 2-y	year		2016	
Please select the race/ethnicity that best describes you:	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.630	3.774	***	191	3.785	***	207	3.620		
Hispanic or Latino, of any race	17	3.915	3.856			3.870					
American Indian or Alaska Native, not Hispanic or Latino	2		3.694			3.765					
Asian, not Hispanic or Latino	16	4.082	3.899			3.832					
Black, not Hispanic or Latino	26	3.668	3.872			3.750			3.682		
Native Hawaiian or Other Pacific Islander, not Hispanic or Latino	2		3.788			3.792					
White, not Hispanic or Latino	210	3.627	3.792	**	225	3.815	***	259	3.604		
Two or more races, not Hispanic or Latino	20	3.655	3.465			3.493			3.376		

# **Figure 3. Overall Climate by Employment Status**



### **Table 12. Institutional Structure Mean Comparisons by Employment Status**

TCC compared with:

	Т	CC	NILIE Normbase		Lar	-ge 2-y	vear				
					Effect			Effect			Effect
Your status at this institution is:	N	Mean	Mean	Sig.	size	Mean	Sig.	size	Mean	Sig.	size
Overall	322	3.281	3.472	***	211	3.492	***	237	3.232		
Full-Time	234	3.215	3.387	**	191	3.393	**	201	3.089		
Part-Time	67	3.551	3.734			3.738			3.520		

### **Table 13. Student Focus Mean Comparisons by Employment Status**

	T	CC	NILI	E Nor	mbase	Lar	ge 2-y	vear		2016	
Your status at this institution is:	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.891	4.048		241	4.059	***	259	3.945	515.	5120
Full-Time	234	3.857	4.020	***	256	4.025	***	265	3.907		
Part-Time	67	4.038	4.149			4.154			3.991		

### Table 14. Supervisory Relationships Mean Comparisons by Employment Status

TCC compared with:

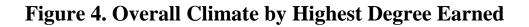
	Τ	CC	NILIE Normbase		Lar	ge 2-y	year				
					Effect			Effect			Effect
Your status at this institution is:	Ν	Mean	Mean	Sig.	size	Mean	Sig.	size	Mean	Sig.	size
Overall	322	3.702	3.836	**	149	3.847	**	161	3.683		
Full-Time	234	3.654	3.801	*	163	3.809	**	172	3.591		
Part-Time	67	3.855	3.951			3.947			3.807		

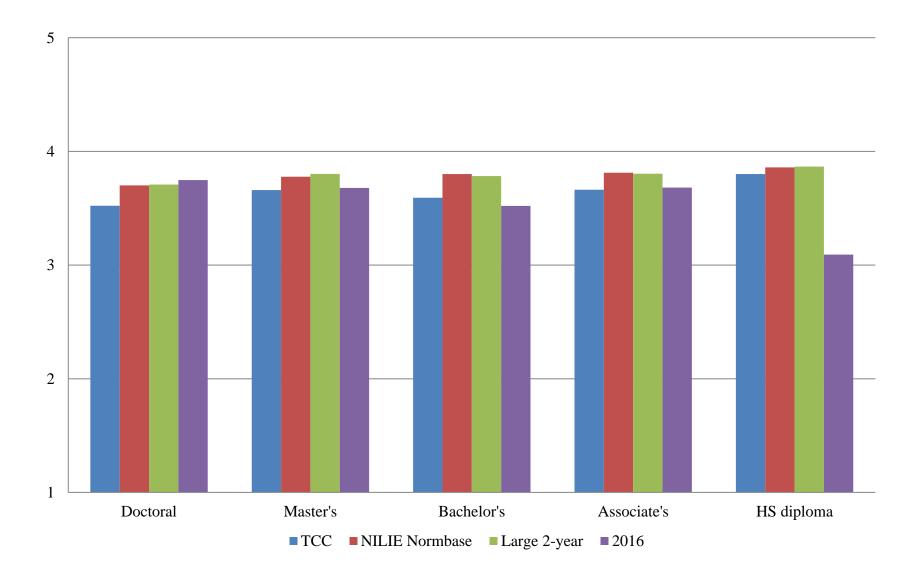
### Table 15. Teamwork Mean Comparisons by Employment Status

	Т	CC	NILI	E Nori	mbase	Laı	rge 2-y	vear		2016	
Vour status at this institution is	N	Mean	Mean	Sia	Effect size	Maan	Sia	Effect size	Maan	Sia	Effect
Your status at this institution is:	IN	Wiean	Mean	Sig.	size	Mean	Sig.	size	Mean	Sig.	size
Overall	322	3.855	3.872			3.860			3.846		
Full-Time	234	3.869	3.851			3.835			3.813		
Part-Time	67	3.848	3.964			3.946			3.871		

# **Table 16. Overall Mean Comparisons by Employment Status**

	Τ	CC	NILI	Mean Sig. size 3.774 ***191		Lar	ge 2-y	vear		2016	
Your status at this institution is:	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.630	3.774	***	191	3.785	***	207	3.620		
Full-Time	234	3.590	3.727	**	184	3.730	**	190	3.533		
Part-Time	67	3.805	3.934			3.932			3.768		





# Table 17. Institutional Structure Mean Comparisons by Highest Degree Earned

	Т	CC	NILI	E Nor	mbase	Lar	ge 2-y	year		2016	
What is the highest degree you have earned?	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.281	3.472	***	211	3.492	***	237	3.232		
First Professional degree (e.g., M.D., D.D.S., J.D., D.V.M.)	2		3.471			3.492					
Doctoral degree (e.g., Ph.D., Ed.D.)	38	3.138	3.352			3.370			3.423		
Master's degree	141	3.311	3.453			3.492	*	200	3.264		
Bachelor's degree	73	3.235	3.509	**	315	3.501	**	306	3.081		
Associate's degree	31	3.432	3.542			3.546			3.327		
High School diploma or GED	17	3.440	3.633			3.639			2.843		
No diploma or degree	0		3.467			3.373					

# Table 18. Student Focus Mean Comparisons by Highest Degree Earned

	Т	CC	NILI	E Nor	mbase	Laı	rge 2-y	vear		2016	
What is the highest degree you have earned?	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.891	4.048	***	241	4.059	***	259	3.945		
First Professional degree (e.g., M.D., D.D.S., J.D., D.V.M.)	2		4.048			4.044					
Doctoral degree (e.g., Ph.D., Ed.D.)	38	3.927	4.003			4.006			4.007		
Master's degree	141	3.886	4.058	**	265	4.079	***	300	4.012		
Bachelor's degree	73	3.822	4.055	**	369	4.046	**	346	3.847		
Associate's degree	31	4.035	4.074			4.077			3.989		
High School diploma or GED	17	3.946	4.094			4.113			3.498		
No diploma or degree	0		4.009			3.917					

### Table 19. Supervisory Relationships Mean Comparisons by Highest Degree Earned

	Т	CC	Effect			Lar	ge 2-y	year	201		6	
What is the highest degree you have earned?	N	Mean	Mean	Sig.		Mean	Sig.	Effect size	Mean	Sig.	Effect size	
Overall	322	3.702	3.836	**	149	3.847	**	161	3.683			
First Professional degree (e.g., M.D., D.D.S., J.D., D.V.M.)	2		3.814			3.848						
Doctoral degree (e.g., Ph.D., Ed.D.)	38	3.577	3.772			3.773			3.773			
Master's degree	141	3.740	3.839			3.865			3.750			
Bachelor's degree	73	3.684	3.859			3.840			3.605			
Associate's degree	31	3.502	3.869	*	415	3.852	*	390	3.722			
High School diploma or GED	17	3.932	3.904			3.908			3.042	**	.852	
No diploma or degree	0		3.748			3.679						

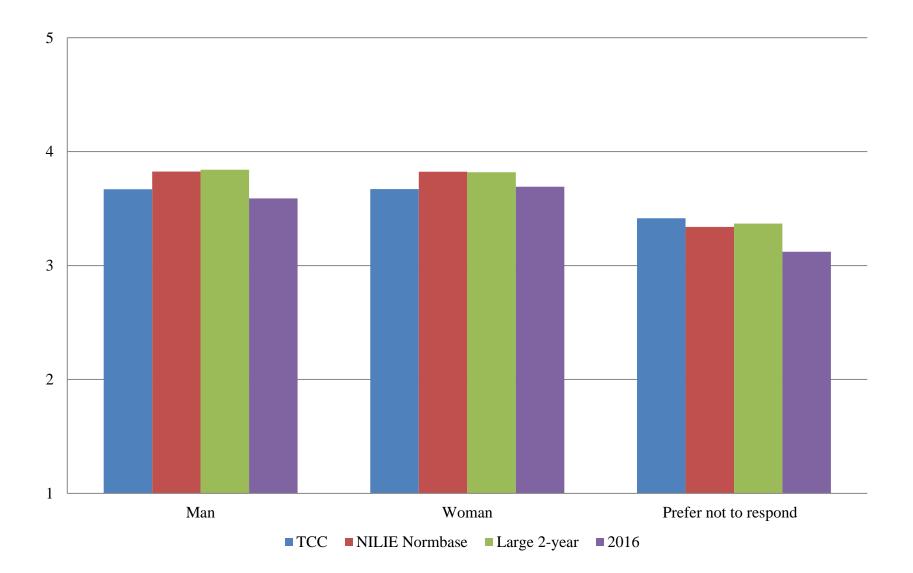
# Table 20. Teamwork Mean Comparisons by Highest Degree Earned

	Т	CC	NILI	E Nori	mbase	ect Effe		vear		2016	
What is the highest degree you have earned?	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.855	3.872			3.860			3.846		
First Professional degree (e.g., M.D., D.D.S., J.D., D.V.M.)	2		3.895			3.923					
Doctoral degree (e.g., Ph.D., Ed.D.)	38	3.514	3.824			3.826			3.987		
Master's degree	141	3.888	3.889			3.887			3.903		
Bachelor's degree	73	3.877	3.907			3.862			3.838		
Associate's degree	31	3.898	3.867			3.825			3.884		
High School diploma or GED	17	4.125	3.897			3.895			3.161	**	.876
No diploma or degree	0		3.734			3.559					

# Table 21. Overall Mean Comparisons by Highest Degree Earned

	Т	CC	NILII	E Nor	mbase	Lar	ge 2-y	year		2016	
What is the highest degree you have earned?	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.630	3.774	***	191	3.785	***	207	3.620		
First Professional degree (e.g., M.D., D.D.S., J.D., D.V.M.)	2		3.772			3.792					
Doctoral degree (e.g., Ph.D., Ed.D.)	38	3.522	3.700			3.707			3.747		
Master's degree	141	3.659	3.776			3.801	*	192	3.678		
Bachelor's degree	73	3.592	3.800	*	284	3.783	*	258	3.519		
Associate's degree	31	3.663	3.812			3.803			3.682		
High School diploma or GED	17	3.800	3.860			3.866			3.092	*	.816
No diploma or degree	0		3.718			3.617					

# Figure 5. Overall Climate by Gender



### Table 22. Institutional Structure Mean Comparisons by Gender

						<u>TCC co</u>	mpare	ed with:			
	Τ	CC	NILII	E Nor	mbase	Lar	rge 2-y			2016	
What gender are you:	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.281	3.472	***	211	3.492	***	237	3.232		
Man	83	3.292	3.535	*	265	3.558	**	296	3.210		
Woman	184	3.362	3.531	**	193	3.533	**	197	3.316		
Another gender identity	0		3.012			2.868					
I prefer not to respond	34	2.948	2.914			2.970			2.684		

# Table 23. Student Focus Mean Comparisons by Gender

						<u>TCC co</u>	mpare	ed with:			
	Τ	CC	NILII	E Nor	mbase	Lar	ge 2-y	vear		2016	
What can don one name	N	Maan	Maar	C:-	Effect	Maria	C:-	Effect	Maar	C'-	Effect
What gender are you:	N	Mean	Mean	Sig.	size	Mean	Sig.	size	Mean	Sig.	size
Overall	322	3.891	4.048	***	241	4.059	***	259	3.945		
Man	83	3.918	4.077	*	243	4.101	**	287	3.966		
Woman	184	3.920	4.088	***	269	4.085	***	262	3.962		
Another gender identity	0		3.750			3.629					
I prefer not to respond	34	3.722	3.748			3.748			3.714		

\* p <.05, \*\* p < .01, \*\*\* p < .001

-- indicates results redacted for confidentiality

### Table 24. Supervisory Relationships Mean Comparisons by Gender

						<u>TCC co</u>	mpar	ed with:			
	Т	CC	NILII	E Nor	mbase	Lar	ge 2-y	year		2016	
What gender are you:	Ν	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.702	3.836	**	149	3.847	**	161	3.683		
Man	83	3.759	3.886			3.900			3.605		
Woman	184	3.726	3.882	*	178	3.878	*	173	3.770		
Another gender identity	0		3.539			3.398					
I prefer not to respond	34	3.459	3.399			3.428			3.069		

### Table 25. Teamwork Mean Comparisons by Gender

						<u>ТСС со</u>	mpare	ed with:			
	T	CC	NILI	E Nori	mbase	Lar	rge 2-y	vear		2016	
What gender are you:	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.855	3.872	0		3.860	U		3.846		
Man	83	3.926	3.932			3.923			3.783		
Woman	184	3.829	3.911			3.883			3.946		
Another gender identity	0		3.520			3.400					
I prefer not to respond	34	3.896	3.483	*	.387	3.505	*	.365	3.270	*	.572

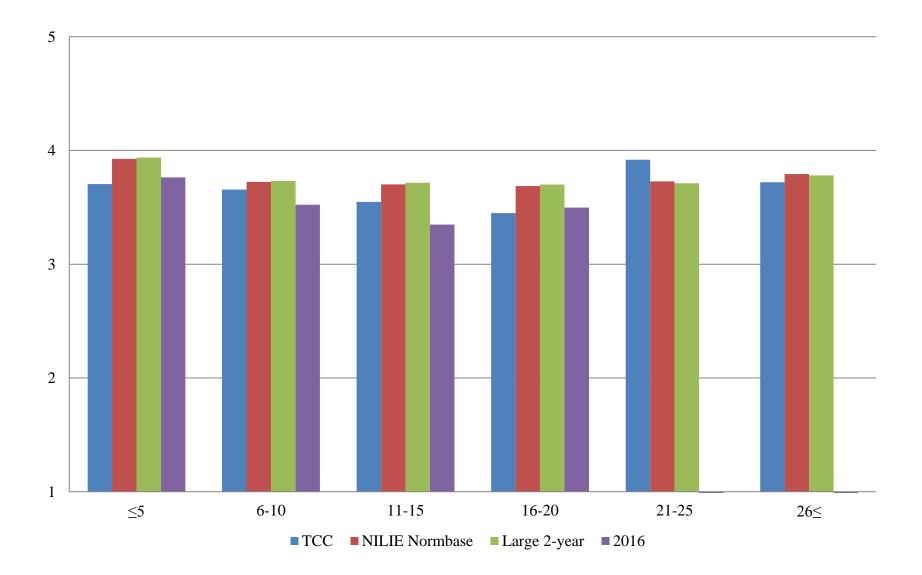
\* p <.05, \*\* p < .01, \*\*\* p < .001

-- indicates results redacted for confidentiality

# Table 26. Overall Mean Comparisons by Gender

	Т	CC	NILI	E Nori	mbase	Lar	ge 2-y	year		2016	
What gender are you:	Ν	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.630	3.774	***	191	3.785	***	207	3.620		
Man	83	3.669	3.825			3.841	*	231	3.590		
Woman	184	3.672	3.824	**	209	3.818	**	202	3.692		
Another gender identity	0		3.413			3.280					
I prefer not to respond	34	3.415	3.339			3.368			3.121		

# Figure 6. Overall Climate by Years at this Institution



# Table 27. Institutional Structure Mean Comparisons by Years at this Institution

	Τ	CC	NILIE Normbase								
How many years have you worked at this institution?	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.281	3.472	***	211	3.492	***	237	3.232		
5 years or less	136	3.400	3.697	***	344	3.719	***	375	3.410		
6-10 years	58	3.328	3.402			3.420			3.172		
11-15 years	43	3.132	3.357			3.381			2.911		
16-20 years	34	3.047	3.318			3.345			3.029		
21-25 years	13	3.477	3.369			3.358					
26 years or more	15	3.367	3.445			3.442					

# Table 28. Student Focus Mean Comparisons by Years at this Institution

	Т	CC	NILIE Normbase								
How many years have you worked at this institution?	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.891	4.048	***	241	4.059	***	259	3.945		
5 years or less	136	3.834	4.120	***	442	4.133	***	459	3.965		
6-10 years	58	3.993	4.014			4.010			3.894		
11-15 years	43	3.903	4.023			4.042			3.716		
16-20 years	34	3.866	4.022			4.034			4.078		
21-25 years	13	4.300	4.062			4.055					
26 years or more	15	4.058	4.094			4.105					

### Table 29. Supervisory Relationships Mean Comparisons by Years at this Institution

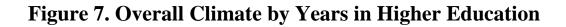
	Т	CC	NILIE Normbase								
How many years have you worked at this institution?	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.702	3.836	**	149	3.847	**	161	3.683		
5 years or less	136	3.840	3.984			3.991	*	177	3.859		
6-10 years	58	3.667	3.789			3.803			3.551		
11-15 years	43	3.516	3.759			3.775			3.431		
16-20 years	34	3.475	3.751			3.763			3.421		
21-25 years	13	3.995	3.780			3.769					
26 years or more	15	3.659	3.864			3.846					

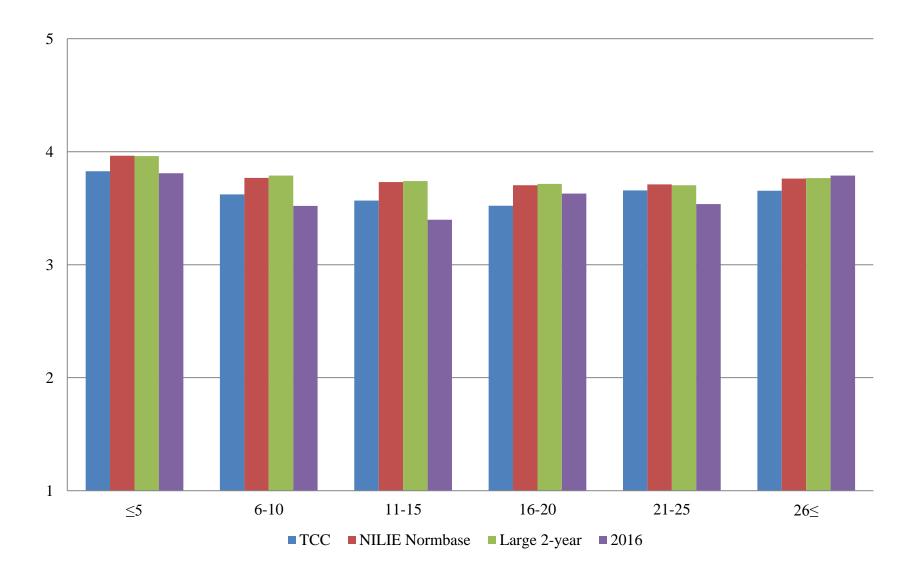
# Table 30. Teamwork Mean Comparisons by Years at this Institution

	Т	CC	NILIE Normbase			0 1			2016		
How many years have you worked at this institution?	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.855	3.872			3.860			3.846		
5 years or less	136	3.940	3.998			3.993			4.054		
6-10 years	58	3.742	3.821			3.815			3.645		
11-15 years	43	3.956	3.810			3.802			3.574		
16-20 years	34	3.577	3.815			3.808			3.684		
21-25 years	13	4.115	3.858			3.803					
26 years or more	15	4.042	3.922			3.857					

# Table 31. Overall Mean Comparisons by Years at this Institution

	Т	CC	NILIE Normbase			Lar	ge 2-y	vear			
How many years have you worked at this institution?	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.630	3.774	***	191	3.785	***	207	3.620		
5 years or less	136	3.704	3.926	***	302	3.938	***	320	3.763		
6-10 years	58	3.657	3.723			3.732			3.523		
11-15 years	43	3.547	3.701			3.716			3.349		
16-20 years	34	3.450	3.686			3.699			3.498		
21-25 years	13	3.919	3.728			3.712					
26 years or more	15	3.720	3.793			3.781					





# Table 32. Institutional Structure Mean Comparisons by Years in Higher Education

	Т	CC	NILIE Normbase			Lar	ge 2-y	vear	2016		
How many years have you worked in higher education?	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.281	3.472	***	211	3.492	***	237	3.232		
5 years or less	80	3.571	3.758	*	225	3.760	*	227	3.455		
6-10 years	63	3.277	3.468			3.506	*	258	3.125		
11-15 years	46	3.206	3.404			3.420			3.026		
16-20 years	49	3.108	3.351			3.381	*	309	3.236		
21-25 years	27	3.223	3.339			3.341			3.109		
26 years or more	32	3.298	3.410			3.422			3.376		

# Table 33. Student Focus Mean Comparisons by Years in Higher Education

	Т	CC	NILIE Normbase			Lar	vear				
How many years have you worked in higher education?	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.891	4.048	***	241	4.059	***	259	3.945		
5 years or less	80	3.960	4.149	**	297	4.154	**	304	3.949		
6-10 years	63	3.851	4.024	*	263	4.035	*	277	3.853		
11-15 years	46	3.904	4.033			4.046			3.771		
16-20 years	49	3.857	4.017			4.014			4.028		
21-25 years	27	3.916	4.039			4.045			4.025		
26 years or more	32	4.039	4.075			4.091			4.109		

# Table 34. Supervisory Relationships Mean Comparisons by Years in Higher Education

	Т	CC	NILIE Normbase								
How many years have you worked in higher education?	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.702	3.836	**	149	3.847	**	161	3.683		
5 years or less	80	3.916	4.010			4.003			3.966		
6-10 years	63	3.723	3.841			3.860			3.594		
11-15 years	46	3.553	3.791			3.800			3.383		
16-20 years	49	3.564	3.770			3.789			3.620		
21-25 years	27	3.809	3.779			3.772			3.536		
26 years or more	32	3.641	3.823			3.827			3.853		

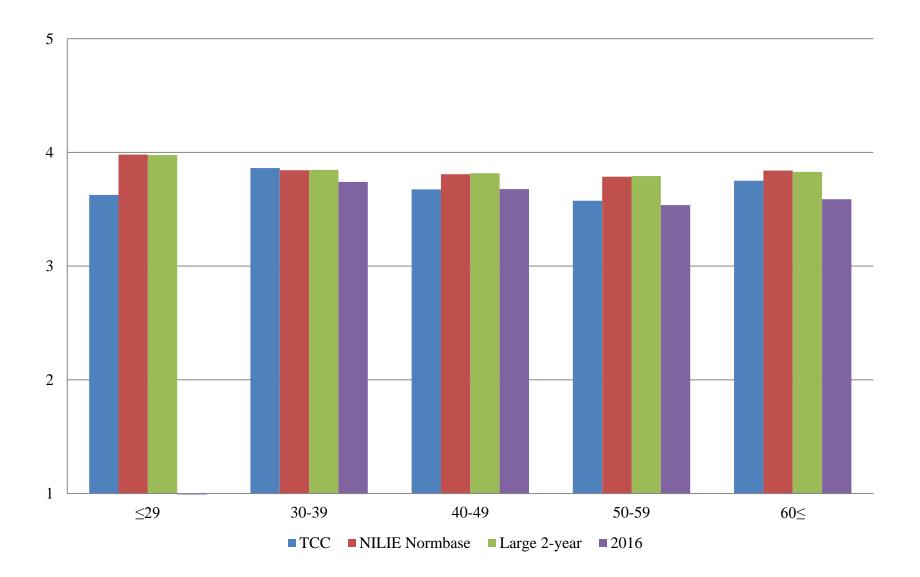
# Table 35. Teamwork Mean Comparisons by Years in Higher Education

	Т	CC	NILIE Normbase						2016		
How many years have you worked in higher education?	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.855	3.872			3.860			3.846		
5 years or less	80	4.025	4.024			4.004			4.087		
6-10 years	63	3.807	3.859			3.863			3.733		
11-15 years	46	3.779	3.832			3.824			3.636		
16-20 years	49	3.846	3.824			3.814			3.889		
21-25 years	27	3.938	3.852			3.797			3.641		
26 years or more	32	3.791	3.896			3.865			4.084		

# Table 36. Overall Mean Comparisons by Years in Higher Education

	Т	CC	NILIE Normbase			Laı	rge 2-y	vear			
How many years have you worked in higher education?	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.630	3.774	***	191	3.785	***	207	3.620		
5 years or less	80	3.826	3.964			3.962			3.810		
6-10 years	63	3.622	3.768			3.789			3.521		
11-15 years	46	3.568	3.731			3.740			3.397		
16-20 years	49	3.522	3.703			3.715			3.629		
21-25 years	27	3.657	3.711			3.703			3.536		
26 years or more	32	3.654	3.762			3.767			3.789		

# Figure 8. Overall Climate by Age



# Table 37. Institutional Structure Mean Comparisons by Age

	Т	CC	NILIE Normbase			Lar	·ge 2-y	vear	2016		
What is your age?	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.281	3.472	***	211	3.492	***	237	3.232		
29 or younger	17	3.235	3.755	**	628	3.755	*	618			
30-39	51	3.487	3.553			3.561			3.431		
40-49	66	3.353	3.513			3.526			3.252		
50-59	83	3.251	3.485	*	260	3.501	*	285	3.152		
60 or older	49	3.449	3.555			3.553			3.226		

# Table 38. Student Focus Mean Comparisons by Age

	Τ	CC	NILIE Normbase							2016		
What is your age?	Ν	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size	
Overall	322	3.891	4.048	***	241	4.059	***	259	3.945			
29 or younger	17	3.804	4.130	*	521	4.148	*	553				
30-39	51	4.019	4.059			4.055			3.920			
40-49	66	3.915	4.060			4.071			3.997			
50-59	83	3.866	4.078	**	334	4.086	**	353	3.913			
60 or older	49	4.009	4.109			4.106			3.964			

# Table 39. Supervisory Relationships Mean Comparisons by Age

	Т	CC	NILIE Normbase			Lar	year	2016			
What is your age?	N	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.702	3.836	**	149	3.847	**	161	3.683		
29 or younger	17	3.813	4.053			4.031					
30-39	51	4.001	3.928			3.939			3.813		
40-49	66	3.734	3.876			3.887			3.730		
50-59	83	3.627	3.838	*	233	3.842	*	239	3.574		
60 or older	49	3.743	3.887			3.870			3.616		

### Table 40. Teamwork Mean Comparisons by Age

	Τ	CC	NILIE Normbase         Effect         Mean       Sig.       size         3.872       Sig.       Sig.			<u>8</u>				2016		
What is your age?	N	Mean	Mean	Sig.		Mean	Sig.	Effect size	Mean	Sig.	Effect size	
Overall	322	3.855	3.872			3.860			3.846			
29 or younger	17	3.900	4.100			4.078						
30-39	51	4.195	3.964			3.958			3.992			
40-49	66	3.856	3.906			3.895			3.996			
50-59	83	3.719	3.866			3.844			3.723			
60 or older	49	4.020	3.929			3.893			3.749			

# Table 41. Overall Mean Comparisons by Age

	Τ	CC	NILIE Normbase			Lar	·ge 2-y	ear	2016		
What is your age?	Ν	Mean	Mean	Sig.	Effect size	Mean	Sig.	Effect size	Mean	Sig.	Effect size
Overall	322	3.630	3.774	***	191	3.785	***	207	3.620		
29 or younger	17	3.627	3.981	*	516	3.976	*	500			
30-39	51	3.863	3.843			3.847			3.740		
40-49	66	3.675	3.808			3.816			3.678		
50-59	83	3.575	3.787	*	282	3.792	**	293	3.537		
60 or older	49	3.750	3.841			3.829			3.588		