

Table 1 - Gender Related University Climate Indicators: Means and Percentages by Race-Ethnicity-Gender Groups within Disciplines for One or Two Timepoints for Faculty

	men of color scientists & engineers 2006 n=29				white men scientists & engineers 2006 n=112				men of color social scientists 2006 n=13				white men social scientists 2006 n=57				men of color arts & humanities 2012 n=14		white men arts & humanities 2012 n=88	
	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd
Disparaging comments about women	1.45	0.48	1.26	0.51	1.47	0.69	1.31	0.51	1.50	0.68	1.38	0.59	1.43	0.59	1.32	0.63	1.32	0.63	1.41	0.66
Disparaging comments about men	1.50	0.66	1.38	0.78	1.63	0.97	1.40	0.63	1.64	0.80	1.39	0.62	1.63	0.73	1.48	0.72	1.44	0.39	1.47	0.71
	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	
Gender discrimination	6%	7%	6%	4%	8%	8%	8%	8%	2%	6%	11%	11%	2%	6%	11%	11%	6%	6%	6%	
Unwanted sexual attention	6%	1%	5%	1%	8%	4%	8%	4%	4%	0%	6%	6%	4%	0%	6%	6%	1%	1%	1%	
Individuals reporting others reported unwanted sexual attention	9%	11%	15%	16%	9%	14%	9%	14%	21%	17%	25%	25%	21%	17%	25%	25%	34%	34%	34%	
	women of color scientists & engineers 2006 n=26				white women scientists & engineers 2006 n=95				women of color social scientists 2006 n=19				white women social scientists 2006 n=51				women of color arts & humanities 2012 n=21		white women arts & humanities 2012 n=66	
	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd
Disparaging comments about women	1.65	0.92	1.46	0.74	1.87	0.81	1.64	0.66	1.67	0.90	1.60	0.69	1.79	0.97	1.623	0.768	2.01	1.13	1.73	0.82
Disparaging comments about men	1.32	0.51	1.50	0.80	1.62	0.85	1.55	0.68	1.52	0.69	1.55	0.72	1.86	1.05	1.61	0.74	1.70	0.96	1.58	0.74
	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	
Gender discrimination	47%	31%	41%	38%	43%	18%	43%	18%	42%	28%	48%	48%	42%	28%	48%	48%	41%	41%	41%	
Unwanted sexual attention	3%	5%	9%	10%	10%	4%	10%	4%	17%	5%	9%	9%	17%	5%	9%	9%	17%	17%	17%	
Individuals reporting others reported unwanted sexual attention	27%	15%	24%	21%	47%	24%	47%	24%	26%	22%	47%	47%	26%	22%	47%	47%	46%	46%	46%	

Notes: Ns vary slightly by item; N=max number of responses by group for items in table.

Table 2 - Race Related University Climate Indicators: Means and Percentages by Race-Ethnicity-Gender Groups within Disciplines for One or Two Timepoints for Faculty

	men of color scientists & engineers 2006 n=29				white men scientists & engineers 2006 n=112				men of color social scientists 2006 n=13				white men social scientists 2006 n=57				men of color arts & humanities 2012 n=14		white men arts & humanities 2012 n=87	
	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd		
Disparaging comments about racial-ethnic minorities and religious groups	1.35	0.42	1.25	0.40	1.32	0.55	1.18	0.37	1.55	0.78	1.45	0.67	1.45	0.58	1.31	0.53	1.41	0.42	1.41	0.63
	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage		
Racial-ethnic discrimination	20%	18%	3%	2%	16%	8%	2%	7%	11%	8%	11%	7%	11%	7%	11%	8%	11%	8%		
	women of color scientists & engineers 2006 n=26				white women scientists & engineers 2006 n=95				women of color social scientists 2006 n=19				white women social scientists 2006 n=51				women of color arts & humanities 2012 n=21		white women arts & humanities 2012 n=65	
	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd		
Disparaging comments about racial-ethnic minorities and religious groups	1.65	0.79	1.31	0.77	1.40	0.57	1.22	0.41	1.75	0.87	1.69	0.88	1.46	0.69	1.34	0.48	1.73	0.96	1.38	0.58
	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage	percentage		
Racial-ethnic discrimination	32%	26%	0%	2%	42%	38%	4%	4%	33%	30%	4%	4%	33%	30%	4%	4%	33%	30%		

Notes: Ns vary slightly by item; N=max number of responses by group for items in table.

Table 3 - Department Climate: Means by Race-Ethnicity-Gender Groups within Disciplines for One or Two Timepoints for Faculty

	men of color scientists & engineers 2006 n=27				white men scientists & engineers 2006 n=106				men of color social scientists 2006 n=13				white men social scientists 2006 n=54				men of color arts & humanities 2012 n=14		white men arts & humanities 2012 n=81	
	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd		
General climate	3.66	0.68	3.89	0.70	3.73	0.71	3.94	0.68	3.67	0.15	3.66	0.18	3.92	0.09	3.93	0.06	3.79	0.27	3.76	0.09
Climate for diversity	3.81	0.71	4.15	0.61	4.14	0.53	4.29	0.52	3.70	0.22	4.05	0.15	4.31	0.06	4.39	0.05	4.05	0.27	4.21	0.06
	women of color scientists & engineers 2006 n=25				white women scientists & engineers 2006 n=90				women of color social scientists 2006 n=18				white women social scientists 2006 n=47				women of color arts & humanities 2012 n=20		white women arts & humanities 2012 n=63	
	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd		
General climate	2.76	0.86	3.68	0.81	3.34	0.74	3.58	0.76	3.45	0.20	3.57	0.18	3.33	0.12	3.56	0.08	3.20	0.19	3.38	0.11
Climate for diversity	2.64	0.74	3.63	0.64	3.42	0.66	3.70	0.72	3.40	0.19	3.75	0.14	3.69	0.11	3.94	0.08	3.24	0.18	3.64	0.11

Notes: Ns vary slightly by item; N=max number of responses by group for items in table

Table 4 - Overall Work Satisfaction: Means by Race-Ethnicity-Gender Groups within Disciplines for One or Two Timepoints for Faculty

	men of color scientists & engineers 2006 n=29				white men scientists & engineers 2006 n=111				men of color social scientists 2006 n=13				white men social scientists 2006 n=56				men of color arts & humanities 2012 n=15		white men arts & humanities 2012 n=91	
	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd		
Overall work satisfaction	3.80	0.67	3.88	0.73	3.86	0.73	4.02	0.65	3.80	0.75	4.08	0.72	3.98	0.67	3.91	0.73	3.65	0.79	3.85	0.79
Opportunity to collaborate with other faculty	4.25	0.90	4.33	0.97	4.40	0.99	4.50	0.89	4.01	1.15	4.39	1.03	4.26	1.02	4.24	1.14	3.56	1.10	4.04	1.19
Amount of social interaction with members of department/unit	3.80	1.13	3.82	1.02	3.73	1.06	3.88	1.05	3.77	1.36	4.07	1.09	3.92	1.23	3.84	1.21	3.22	1.15	3.73	1.27
Level of funding for research or creative efforts	3.05	1.32	3.75	1.13	3.45	1.28	3.65	1.10	3.77	1.00	3.89	1.34	3.68	1.28	3.92	1.03	3.33	1.42	3.63	1.31
Current salary in comparison with the salaries of UM colleagues	3.22	1.23	3.44	1.27	3.62	1.24	3.81	1.15	2.85	1.40	3.64	1.37	3.35	1.32	3.40	1.39	3.14	1.58	3.20	1.55
Ability to attract students to work with me	3.98	1.05	3.66	1.20	3.76	1.21	3.90	1.10	3.98	1.08	3.81	1.21	4.00	1.14	3.68	1.26	3.50	1.49	3.59	1.32
Sense of being valued as a teacher by students	4.25	0.78	4.14	1.12	4.18	0.89	4.30	0.92	4.22	0.93	4.32	1.09	4.40	0.94	4.27	0.97	3.81	1.17	4.39	0.94
Sense of being valued as a mentor or advisor by students	4.33	0.77	4.40	0.83	4.47	0.78	4.46	0.79	4.61	0.65	4.50	0.84	4.52	0.75	4.45	0.89	4.08	1.07	4.46	0.88
Sense of being valued for my teaching by members of department/unit	3.90	0.96	3.68	1.21	3.66	1.16	3.89	1.14	3.63	1.20	4.18	1.13	3.99	1.06	3.88	1.19	3.85	1.15	3.85	1.37
Sense of being valued for research, scholarship, or creativity by members of department/unit	3.78	1.19	3.73	1.21	3.70	1.22	3.98	1.12	4.09	1.02	4.03	1.07	4.13	1.03	3.83	1.19	3.85	1.09	3.91	1.35
Level of intellectual stimulation in day-to-day contacts with faculty colleagues	3.77	1.07	3.72	1.19	3.87	1.18	4.02	1.05	3.77	1.23	3.89	1.29	4.12	1.09	3.77	1.11	3.19	1.42	3.65	1.32
Sense of contributing to theoretical developments in my discipline	4.16	0.85	4.08	0.85	4.21	0.90	4.29	0.88	3.84	1.29	4.46	0.96	4.24	0.94	4.20	0.95	3.81	1.14	4.09	0.99
Balance between professional and personal life	3.51	1.08	3.59	1.14	3.51	1.30	3.64	1.19	3.11	1.24	3.75	1.21	3.52	1.19	3.75	1.18	3.11	1.24	3.36	1.29
	women of color scientists & engineers 2006 n=26				white women scientists & engineers 2006 n=95				women of color social scientists 2006 n=19				white women social scientists 2006 n=51				women of color arts & humanities 2012 n=20		white women arts & humanities 2012 n=66	
	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd		
Overall work satisfaction	3.41	0.91	4.04	0.56	3.58	0.78	3.77	0.72	3.63	0.53	3.77	0.76	3.73	0.72	3.95	0.73	3.30	0.85	3.67	0.74
Opportunity to collaborate with other faculty	3.99	1.06	4.31	0.80	3.91	1.34	4.28	1.08	3.94	1.17	3.77	1.42	4.03	1.20	4.07	1.25	2.95	1.56	3.66	1.25
Amount of social interaction with members of department/unit	2.68	1.41	3.87	1.07	3.14	1.26	3.56	1.24	3.57	1.34	3.79	1.39	3.55	1.29	3.68	1.33	2.77	1.43	3.58	1.32
Level of funding for research or creative efforts	3.35	1.54	3.80	1.18	3.34	1.19	3.41	1.22	3.32	1.41	3.50	1.30	3.58	1.18	3.78	1.21	3.79	1.24	3.35	1.28
Current salary in comparison with the salaries of UM colleagues	2.72	1.31	3.66	1.27	3.25	1.34	3.37	1.31	2.78	1.45	3.20	1.53	3.05	1.40	3.71	1.34	3.25	1.53	2.99	1.47
Ability to attract students to work with me	3.54	1.14	3.74	1.33	3.40	1.27	3.71	1.28	3.22	1.31	3.54	1.45	3.71	1.36	3.83	1.27	2.83	1.66	3.60	1.35
Sense of being valued as a teacher by students	3.99	1.30	4.30	0.74	4.05	1.04	4.29	0.95	4.50	0.62	4.40	0.95	4.25	0.99	4.38	0.92	4.14	0.95	4.47	0.85
Sense of being valued as a mentor or advisor by students	4.18	1.21	4.55	0.65	4.24	0.95	4.61	0.73	4.70	0.58	4.36	1.10	4.61	0.79	4.58	0.79	4.06	1.26	4.45	0.88
Sense of being valued for my teaching by members of department/unit	2.83	1.23	3.95	1.03	3.51	1.21	3.47	1.26	3.59	0.86	4.04	1.17	3.60	1.27	3.97	1.21	3.54	1.19	3.59	1.28
Sense of being valued for research, scholarship, or creativity by members of department/unit	2.86	1.63	4.11	1.15	3.40	1.28	3.58	1.33	3.40	1.18	3.83	1.27	3.70	1.28	3.74	1.34	3.43	1.44	3.68	1.36
Level of intellectual stimulation in day-to-day contacts with faculty colleagues	3.02	1.44	4.01	0.93	3.48	1.31	3.69	1.23	3.49	1.40	3.57	1.34	3.38	1.34	3.70	1.29	2.57	1.70	3.46	1.32
Sense of contributing to theoretical developments in my discipline	4.20	1.08	4.25	0.83	3.86	1.10	4.07	1.03	4.34	0.83	4.09	0.90	4.35	0.85	4.29	0.96	3.34	1.46	4.14	0.94
Balance between professional and personal life	2.74	1.35	3.24	1.15	3.01	1.33	3.21	1.27	3.23	1.26	2.99	1.27	2.86	1.32	3.28	1.20	2.59	1.22	2.87	1.37

Notes: Ns vary slightly by item; N=max number of responses by group for items in table

Table 5 - Overall Career Satisfaction and Desire to Leave UM: Means for Two Timepoints for Science and Engineering Faculty

	men of color scientists & engineers 2006 n=29				white men scientists & engineers 2006 n=112				men of color social scientists 2006 n=13				white men social scientists 2006 n=57				men of color arts & humanities 2012 n=15		white men arts & humanities 2012 n=91	
	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd		
Overall career satisfaction	3.77	0.75	3.76	1.03	3.93	1.16	4.09	0.91	3.10	1.08	4.14	1.01	4.11	0.87	4.17	1.00	4.03	1.05	3.91	1.16
Want to leave	2.59	1.06	2.44	0.92	2.44	1.08	2.21	0.86	3.07	0.87	2.47	0.97	2.54	0.93	2.23	0.95	2.40	1.43	2.39	1.08

	women of color scientists & engineers 2006 n=26				white women scientists & engineers 2006 n=95				women of color social scientists 2006 n=19				white women social scientists 2006 n=50				women of color arts & humanities 2012 n=20		white women arts & humanities 2012 n=66	
	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd	mean	sd		
Overall career satisfaction	3.20	1.13	3.93	0.77	3.47	1.17	3.78	1.00	3.42	1.17	4.12	0.82	3.63	0.95	3.96	1.05	3.30	1.28	3.77	1.21
Want to leave	3.18	0.91	2.45	0.85	2.82	1.09	2.55	0.92	2.97	1.01	2.45	1.03	3.00	1.01	2.51	1.06	3.04	0.95	2.59	1.07

Notes: Ns vary slightly by item; N=max number of responses by group for items in table.