Theme	Measure	Men	Women	Diff ¹
	Benchmark: Nature of Work: Research	3.37	3.26	
	Time spent on research	3.78	3.43	\uparrow
	Expectations for finding external funding	3.31	3.13	
	Influence over focus of research	4.25	4.16	
	Quality of grad students to support research	3.42	3.39	
Nature of Work:	Support for research	2.93	2.87	
Research	Support for engaging undergrads in research	3.33	3.29	
	Support for obtaining grants (pre-award)	3.29	3.22	
	Support for maintaining grants (post-award)	3.18	3.22	
	Support for securing grad student assistance	3.00	2.87	
	Support for travel to present/conduct research	3.17	3.12	
	Availability of course release for research	2.97	2.64	\uparrow
	Benchmark: Nature of Work: Service	3.46	3.40	•
	Time spent on service	3.64	3.59	
	Support for faculty in leadership roles	3.12	2.98	
	Number of committees	3.61	3.61	
Nature of Work:	Attractiveness of committees	3.47	3.50	
Service	Discretion to choose committees	3.57	3.57	
Service	Equitability of committee assignments	3.27	3.03	
	Number of student advisees	3.80	3.51	小
	Support for being a good advisor	3.07	2.94	I
	Equity of the distribution of advising responsibilities	3.18	2.94	
	Benchmark: Nature of Work: Teaching	3.85	3.84	
	Time spent on teaching	4.03	3.94	
	Number of courses taught	3.98	3.94	
	-			
	Level of courses taught Discretion over course content	4.11	4.11 4.27	
		4.32		
Nature of Work:	Number of students in classes taught	3.82	3.92	
	Quality of students taught	3.62	3.84	
Teaching	Equitability of distribution of teaching load	3.29	3.09	
	Quality of grad students to support teaching	3.50	3.45	
	Teaching schedule	4.06	4.09	
	Support for teaching diverse learning styles	3.69	3.80	
	Support for assessing student learning	3.69	3.83	
	Support for developing online/hybrid courses	3.70	3.67	
	Support for teaching online/hybrid courses	3.66	3.66	
Other Work	Time spent on outreach	3.74	3.69	
Activities	Time spent on administrative tasks	2.95	3.08	
	Ability to balance teaching/research/service	3.63	3.31	\uparrow
	Benchmark: Facilities and Work Resources	3.72	3.73	
	Support for improving teaching	3.49	3.51	
Facilities and Work Resources	Office	3.87	3.90	
	Laboratory, research, studio space	3.47	3.24	
	Equipment	3.61	3.67	
	Classrooms	3.73	3.64	
	Library resources	4.34	4.37	
	Computing and technical support	3.75	3.87	
	Clerical/administrative support	3.32	3.31	

Theme	Measure	Men	Women	Diff ¹
	Benchmark: Personal and Family Policies	3.09	3.18	
	Right balance between professional/personal	3.42	3.10	\uparrow
	Inst. supports family/career compatibility	3.27	3.14	
	Housing benefits	2.34	2.63	\downarrow
	Tuition waivers, remission, or exchange	2.51	2.87	\checkmark
Personal and Family	Spousal/partner hiring program	2.78	2.85	
Policies	Childcare	2.44	2.09	\uparrow
	Eldercare	2.62	2.58	
	Family medical/parental leave	3.35	3.20	
	Flexible workload/modified duties	3.70	3.51	
	Stop-the-clock policies (pre-tenured only)	3.74	3.56	
	Parking benefits	3.17	3.29	
	Benchmark: Health and Retirement Benefits	3.03	3.21	
t to a little is a set	Health benefits for yourself	3.06	3.28	
Health and	Health benefits for family	2.52	2.66	
Retirement Benefits	Retirement benefits	3.31	3.45	
	Phased retirement options	3.31	3.38	
Salary	Salary	3.05	2.95	
•	Benchmark: Interdisciplinary Work	2.97	2.90	
	Budgets encourage interdiscip. work	2.87	2.69	
	Facilities conducive to interdiscip. work	3.05	3.00	
	Interdiscip. work is rewarded in merit	2.88	2.83	
Interdisciplinary	Interdiscip. work is rewarded in promotion (PrfTr and tenured only)	2.85	2.78	
Work	Interdiscip. work is rewarded in tenure (pre-tenured only)	3.24	3.24	
	Dept. knows how to evaluate interdiscip. work	3.02	2.82	
	Interdiscip. work is rewarded in reappointment (PrfTr only)	2.89	2.95	
	Interest in interdisciplinary work	3.66	3.82	
	Benchmark: Collaboration	3.86	3.76	
	Opportunities for collab. within dept	3.92	3.84	
Collaboration	Opportunities for collab. outside inst	3.87	3.74	
	Opportunities for collab. outside dept	3.78	3.69	
	Benchmark: Mentoring	3.26	3.34	
	Effectiveness of mentoring within dept.	3.71	3.96	\downarrow
	Effectiveness of mentoring outside dept.	3.64	3.83	
	Mentoring of pre-tenure faculty in dept (tenure track only)	3.46	3.34	
Mentoring	Mentoring of tenured associate profs in dept (tenured only)	2.81	2.45	\uparrow
mentoring	Mentoring of PrfTr faculty in dept (PrfTr only)	2.78	2.77	
	Support for faculty to be good mentors (tenured and PrfTr only)	2.67	2.54	
	Being a mentor is fulfilling (tenured and PrfTr only)	4.17	4.40	
	Effectiveness of mentoring outside the inst.	3.88	4.15	

Theme	Measure	Men	Women	Diff ¹
Tenure Policies (pre-tenured only)	Benchmark: Tenure Policies	3.72	3.67	
	Clarity of tenure process	3.86	3.80	
	Clarity of tenure criteria	3.62	3.69	
	Clarity of tenure standards	3.38	3.51	
	Clarity of body of evidence for deciding tenure	3.93	3.79	
	Clarity of whether I will achieve tenure	3.82	3.64	
	Consistency of messages about tenure	3.37	3.39	
	Tenure decisions are performance-based	4.09	3.90	
	Benchmark: Tenure Expectations: Clarity	3.55	3.47	
	Clarity of expectations: Scholar	4.03	4.03	
Tenure Clarity	Clarity of expectations: Teacher	3.90	3.89	
(pre-tenured only)	Clarity of expectations: Advisor	3.52	3.48	
pre-tenured only	Clarity of expectations: Colleague	3.49	3.44	
	Clarity of expectations: Campus citizen	3.21	3.00	
	Clarity of expectations: Broader community	3.16	2.98	
	Benchmark: Promotion to Full	3.96	3.72	
	Dept. culture encourages promotion	4.10	3.90	
	Reasonable expectations: Promotion	4.00	3.95	
Duomotion	Clarity of promotion process	4.14	3.83	\uparrow
Promotion	Clarity of promotion criteria	4.03	3.79	
(tenured only)	Clarity of promotion standards	3.77	3.54	
	Clarity of body of evidence for promotion	4.09	3.91	
	Clarity of time frame for promotion	3.63	3.34	\uparrow
	Clarity of whether I will be promoted (assoc profs only)	3.40	2.99	\uparrow
	Clarity of departmental contract renewal process for prf track fac	3.29	2.97	\uparrow
Contract Renewal	Clarity of departmental contract renewal criteria for prf track fac	3.24	3.07	
Clarity (professional	Clarity of departmental contract renewal standards for prof track fac	3.15	2.91	
track only)	Clarity of evidence considered for renewal of prf track fac	3.23	3.07	
	Clarity of sense of if my contract will be renewed	3.43	3.29	
	Clarity of dept promotion process for prf track fac	2.81	2.76	
Clarity of Promotion	Clarity of dept critieria for promotion for prf track fac	2.75	2.70	
Process	Clarity of dept standards for promotion of prf track faculty	2.66	2.64	
(professional track	Clarity of body of evidence considered for promotion of prf track fac			
only)		2.82	2.73	
	Clarity of sense of if I will be promoted	3.04	2.77	\uparrow
	Benchmark: Leadership: Senior	3.40	3.47	
	Pres/Chancellor: Pace of decision making	3.57	3.55	
Landarshin, Conjer	Pres/Chancellor: Stated priorities	3.51	3.56	
Leadership: Senior	Pres/Chancellor: Communication of priorities	3.45	3.51	
	CAO: Pace of decision making	3.36	3.42	
	CAO: Stated priorities	3.31	3.41	
	CAO: Communication of priorities	3.25	3.36	
	Benchmark: Leadership: Divisional	3.19	3.18	
Leadership:	Dean: Pace of decision making	3.31	3.25	
Divisional	Dean: Stated priorities	3.17	3.24	
	Dean: Communication of priorities	3.19	3.19	
	Dean: Ensuring faculty input	3.09	3.06	
	Benchmark: Leadership: Departmental	3.76	3.77	
Leadership: Departmental	Head/Chair: Pace of decision making	3.72	3.72	
	Head/Chair: Stated priorities	3.69	3.73	
	Head/Chair: Communication of priorities	3.71	3.76	
	Head/Chair: Ensuring faculty input	3.76	3.74	
	Head/Chair: Fairness in evaluating work	3.95	3.92	

NC State University AY17-18 COACHE Survey Mean Ratings Men vs. Women (1 = low to 5 = high)

heme	Measure	Men	Women	Diff ¹
Leadership: Faculty	Benchmark: Leadership: Faculty	3.02	3.20	
	Faculty leaders: Pace of decision making	3.00	3.17	
	Faculty leaders: Stated priorities	3.00	3.21	
	Faculty leaders: Communication of priorities	2.97	3.14	
	Faculty leaders: Ensuring faculty input	3.08	3.30	
	Priorities are stated consistently	3.19	3.31	
Leadership:	Priorities are acted on consistently	3.06	3.02	
Institution-wide	Changed priorities negatively affect my work	2.98	3.04	
	Visible leadership for support of diversity	3.02 3.20 3.00 3.17 3.00 3.21 2.97 3.14 3.08 3.30 3.19 3.31 3.06 3.02		
	Benchmark: Departmental Collegiality	3.88	3.79	
	Colleagues support work/life balance	3.82	3.72	
	Meeting times compatible with personal needs	4.21	4.15	
	Amount of personal interaction w/Tenured	3.64	3.62	
Departmental	Amount of personal interaction w/Pre-tenure	3.64	3.73	
Collegiality	Amount of personal interaction w/PrfTr	3.68	3.85	
	How well you fit	3.68	3.50	
	Colleagues pitch in when needed	3.80	3.78	
	Department is collegial	4.10	4.00	
	Colleagues committed to diversity/inclusion	4.14	3.81	\uparrow
	Benchmark: Departmental Engagement	3.59	3.58	
	Discussions of undergrad student learning	3.55	3.54	
	Discussions of grad student learning		3.56	
	Discussions of effective teaching practices			
Departmental	Discussions of effective use of technology			
Engagement	Discussions of current research methods			
	Amount of professional interaction w/Pre-tenure			
	Amount of professional interaction w/Tenured			
	Amount of professional interaction w/PrfTr			
	Benchmark: Departmental Quality			
	Intellectual vitality of tenured faculty			
	Intellectual vitality of pre-tenure faculty			
	Intellectual vitality of PrfTr faculty			
	Scholarly productivity of tenured faculty			
	Scholarly productivity of pre-tenure faculty			
Departmental	Scholarly productivity of PrfTr faculty			
Quality	Teaching effectiveness of tenured faculty			
	Teaching effectiveness of pre-tenure faculty			
	Teaching effectiveness of PrfTr faculty	4.06	4.18	
	Dept. is successful at faculty recruitment (tenured and PrfTr only)	3.83	3.92	
	Dept. is successful at faculty retention (tenured and PrfTr only)	3.43	3.34	
	Dept. addresses sub-standard performance	J. 4 J	5.54	

NC State University AY17-18 COACHE Survey Mean Ratings Men vs. Women (1 = low to 5 = high)

Theme	Measure	Men	Women	Diff ¹
Appreciation and	Benchmark: Appreciation and Recognition	3.42	3.33	
	Recognition: For teaching	3.38	3.33	
	Recognition: For advising	3.23	3.10	
	Recognition: For scholarship	3.54	3.41	
	Recognition: For service	3.31	3.12	
	Recognition: For outreach	3.29	3.19	
	Recognition: From colleagues	3.82	3.66	
Recognition	Recognition: From CAO (tenured only)	3.04	2.96	
	Recognition: From Dean (tenured only)	3.19	2.97	
	Recognition: From Head/Chair	3.75	3.62	
	School/college is valued by Pres/Provost (tenured only)	3.57	3.45	
	Dept. is valued by Pres/Provost (tenured only)	3.27	3.21	
	CAO cares about faculty of my rank	3.31	3.29	
	Benchmark: Governance: Trust	3.10	3.02	
	I understand how to voice opinions about policies	2.99	2.80	
С. т	Clear rules about the roles of faculty and administration	3.25	3.19	
Governance: Trust	Faculty and admin follow rules of engagement	3.34	3.42	
	Faculty and admin have an open system of communication	3.09	3.08	
	Faculty and admin discuss difficult issues in good faith	3.30	3.36	
	Benchmark: Governance: Shared Sense of Purpose	3.09	3.16	
	Important decisions are not made until there is consensus	2.53	2.67	
Governance: Shared	Admin ensures sufficient time for faculty input	2.97	3.09	
Sense of Purpose	Faculty and admin respectfully consider the other's view	3.34	3.33	
	Faculty and admin have a shared sense of responsibility	3.60	3.70	
	Benchmark: Governance: Understanding the Issue at Hand	2.92	2.98	
Governance:	Faculty governance structures offer opportunities for input	2.99	2.96	
Understanding the	Admin communicate rationale for important decisions	2.95	3.07	
Issue at Hand	Faculty and admin have equal say in decisions	2.72	2.77	
	Faculty and admin define decision criteria together	3.14	3.22	
	Benchmark: Governance: Adaptability	2.92	2.97	
Governance: Adaptability	Shared governance holds up in unusual circumstances	2.95	3.00	
	Institution regularly reviews effectiveness of governance	2.83	2.87	
	Institution cultivates new faculty leaders	3.01	3.03	
	Benchmark: Governance: Productivity	2.87	3.08	
Governance:	Overall effectiveness of shared governance	2.82	3.09	\downarrow
Productivity	My committees make measureable progress towards goals	3.12	3.41	\downarrow
	Public recognition of progress	2.73	2.91	

¹ Arrows indicate when mean ratings differ by 5 percent or more of the response scale (i.e., a difference of at least 0.25). Up arrows indicate that the mean rating of the group in the first column is notably higher than that of the group in the second column, whereas down arrows indicate that the mean of the group in the first column is lower than that of the group in the second column. If no arrow is present, differences in mean ratings are not considered large enough to be meaningful.