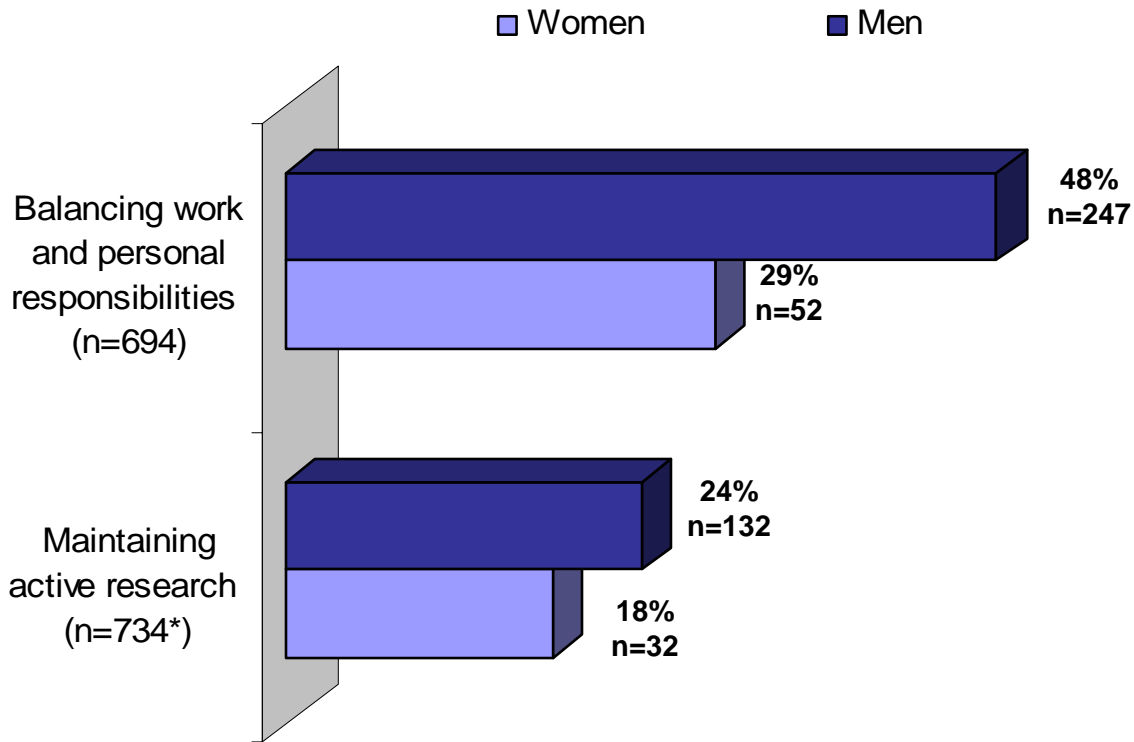


Leadership Report Figure 2  
Graph and Data

**Figure 2: Percentage of tenured and tenure track men and women who strongly or somewhat agreed that it is possible to hold a leadership position at Virginia Tech while maintaining an active research agenda or balancing work and personal responsibilities.**



**gender \* q1pp-It is possible to hold a leadership position at Virginia Tech while balancing work and personal responsibilities.**

**Crosstab**

			q1pp-It is possible to hold a leadership position at Virginia Tech while balancing work and personal responsibilities.				
			Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Total
gender	female	Count	10	42	72	55	179
		% within gender	5.6%	23.5%	40.2%	30.7%	100.0%
		% within q1pp-It is possible to hold a leadership position at Virginia Tech while balancing work and personal responsibilities.	24.4%	16.3%	28.1%	39.6%	25.8%
		% of Total	1.4%	6.1%	10.4%	7.9%	25.8%
	male	Count	31	216	184	84	515
		% within gender	6.0%	41.9%	35.7%	16.3%	100.0%
		% within q1pp-It is possible to hold a leadership position at Virginia Tech while balancing work and personal responsibilities.	75.6%	83.7%	71.9%	60.4%	74.2%
		% of Total	4.5%	31.1%	26.5%	12.1%	74.2%
Total		Count	41	258	256	139	694
		% within gender	5.9%	37.2%	36.9%	20.0%	100.0%
		% within q1pp-It is possible to hold a leadership position at Virginia Tech while balancing work and personal responsibilities.	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	5.9%	37.2%	36.9%	20.0%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	26.752 <sup>a</sup>	3	.000
Likelihood Ratio	26.784	3	.000
Linear-by-Linear Association	20.866	1	.000
N of Valid Cases	694		

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 10.57.

**gender \* q100-It is possible to hold a leadership position at Virginia Tech while maintaining an active research agenda.**

**Crosstab**

			q100-It is possible to hold a leadership position at Virginia Tech while maintaining an active research agenda.				Total
			Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	
gender	female	Count	5	27	80	71	183
		% within gender	2.7%	14.8%	43.7%	38.8%	100.0%
	% within q100-It is possible to hold a leadership position at Virginia Tech while maintaining an active research agenda.	Count	18.5%	19.7%	23.9%	30.2%	24.9%
		% of Total	.7%	3.7%	10.9%	9.7%	24.9%
male	Count	22	110	255	164	551	
		% within gender	4.0%	20.0%	46.3%	29.8%	100.0%
	% within q100-It is possible to hold a leadership position at Virginia Tech while maintaining an active research agenda.	Count	81.5%	80.3%	76.1%	69.8%	75.1%
		% of Total	3.0%	15.0%	34.7%	22.3%	75.1%
Total	Count	27	137	335	235	734	
		% within gender	3.7%	18.7%	45.6%	32.0%	100.0%
	% within q100-It is possible to hold a leadership position at Virginia Tech while maintaining an active research agenda.	Count	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	3.7%	18.7%	45.6%	32.0%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	6.290 <sup>a</sup>	3	.098
Likelihood Ratio	6.291	3	.098
Linear-by-Linear Association	5.928	1	.015
N of Valid Cases	734		

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 6.73.