

Annual Survey of the Mathematical Sciences

www.ams.org/annual-survey

Table R.5
Percentage of Women Hired into Positions Requiring a Doctorate for Fall 2017 in the Mathematical Sciences

	Math Public Large Group	Math Public Medium Group	Math Public Small Group	Math Private Large Group	Math Private Small Group	Applied Math Group	Statistics Group	Biostatistics Group	Total Doctoral Math	Total Stats	Total Doctoral	Masters	Bachelors	Total Math	Grand Total
Total Hires	180	176	161	160	56	43	87	84	776	171	947	207	543	1526	1697
% Women	24%	27%	29%	22%	27%	30%	24%	44%	26%	34%	27%	34%	37%	31%	31%
Women as a percentage of hires															
Tenured or tenure-track	18%	28%	23%	16%	43%	23%	16%	49%	25%	31%	32%	29%	39%	32%	32%
New doctoral	33%	78%	57%	-	100%	-	18%	36%	62%	24%	43%	49%	43%	46%	43%
Not new doctoral	17%	21%	19%	17%	41%	23%	14%	53%	21%	34%	27%	15%	37%	26%	27%
Previously in non-tenure-track	11%	-	-	-	17%	-	-	83%	6%	50%	23%	5%	35%	20%	23%
Previously in postdoc	18%	22%	16%	17%	50%	43%	-	45%	22%	39%	26%	21%	33%	24%	26%
Non-tenured-track	26%	27%	33%	23%	15%	33%	36%	39%	26%	38%	31%	41%	35%	30%	31%
New doctoral hires	26%	15%	26%	23%	18%	25%	40%	40%	23%	40%	25%	33%	26%	24%	25%
Not new doctoral hires	26%	37%	35%	26%	9%	27%	31%	38%	30%	35%	29%	7%	31%	28%	29%
Nondoctoral hires	20%	67%	60%	-	-	100%	-	-	55%	-	61%	63%	63%	61%	61%
Postdoc appointments	26%	20%	12%	24%	20%	21%	47%	37%	23%	41%	24%	-	17%	22%	24%
1-year appointments	30%	18%	26%	-	-	-	43%	-	23%	43%	32%	42%	34%	32%	32%

Table R.5 looks only at the characteristics, by percentages of the whole group of hires, of the female hires.