

Annual Survey of the Mathematical Sciences

www.ams.org/annual-survey

Table R.5: Percentage of Females Hired into Positions Requiring a Doctorate for Fall 2016 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	Total Doctoral Math Groups	Masters	Bachelors	Total Math Groups	Statistics Group	Biostatistics Group	Total Statistics & Biostatistics Groups	Total All Groups
Total Hires	183	174	132	144	74	54	761	202	632	1595	91	82	173	1768
% Female	18%	25%	30%	22%	34%	28%	25%	-	37%	31%	35%	44%	39%	32%
Females as a percentage of hires														
Tenured or tenure-track	15%	24%	32%	15%	29%	18%	23%	34%	37%	32%	26%	13%	21%	31%
New doctoral	100%	-	50%	-	-	100%	44%	43%	42%	43%	26%	14%	23%	40%
Not new doctoral	13%	24%	27%	15%	33%	13%	22%	31%	34%	29%	26%	13%	21%	28%
Previously in non-tenure-track	-	8%	4%	13%	-	-	5%	15%	40%	21%	-	23%	13%	20%
Previously in postdoc	33%	56%	53%	17%	75%	33%	44%	44%	21%	34%	27%	57%	39%	34%
Non-tenured-track	19%	26%	28%	24%	36%	32%	25%	35%	38%	30%	47%	63%	56%	32%
New doctoral hires	20%	29%	19%	27%	50%	24%	27%	21%	32%	28%	67%	70%	69%	31%
Not new doctoral hires	18%	16%	28%	16%	24%	44%	21%	19%	36%	25%	32%	54%	44%	28%
Nondoctoral hires	-	54%	45%	100%	50%	-	52%	75%	50%	55%	100%	100%	100%	57%
Postdoc appointments	18%	15%	25%	19%	36%	25%	20%	15%	-	19%	80%	60%	63%	23%
1-year appointments	9%	13%	15%	26%	-	11%	14%	44%	39%	28%	43%	-	43%	28%

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