

Annual Survey of the Mathematical Sciences

www.ams.org/annual-survey

Table R.6: Recruitment & Hiring of Doctoral Faculty, Fall 2016

	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
Posted Doctoral Positions														
Total Number	188	181	146	154	80	60	809	246	719	1774	115	105	220	1994
<i>Standard Error</i>	18	10	10	11	11	4	27	19	32	46	9	14	23	49
Tenured or tenure-track	49	60	72	35	26	24	266	155	409	830	70	52	122	952
Open to new doctoral recipients	36	43	57	14	21	17	188	148	400	736	54	43	97	833
Open to assoc/full level	21	11	8	18	8	12	78	17	59	154	23	21	44	198
Non-tenure-track	139	121	74	119	54	36	543	91	310	944	45	53	98	1042
Open to new doctoral recipients	127	114	66	112	52	35	506	78	286	870	40	53	93	963
Temporary 1-year appointments	47	14	33	31	10	14	149	43	192	384	12	6	18	402
Reported Hires for Above														
Total number	183	174	132	144	74	54	761	202	632	1595	91	82	173	1768
Male doctoral hires	150	124	87	112	48	39	560	128	366	1054	59	46	105	1159
Tenured or tenure-track	34	42	43	22	15	14	170	85	214	469	39	27	66	535
Non-tenure-track	116	82	44	90	33	25	390	43	152	585	20	19	39	624
Postdoc appointments	72	58	12	71	14	18	245	17	6	268	1	10	11	279
1-year appointments	39	13	22	14	0	8	96	9	72	177	4	0	4	181
Female doctoral hires	33	37	34	31	24	15	174	54	204	432	31	33	64	496
Tenured or tenure-track	6	13	20	4	6	3	52	43	125	220	14	4	18	238
Non-tenure-track	27	24	14	27	18	12	122	11	79	212	17	29	46	258
Postdoc appointments	16	10	4	17	8	6	61	3	0	64	4	15	19	83
1-year appointments	4	2	4	5	0	1	16	7	46	69	3	0	3	72
Nondoctoral hires	0	13	11	1	2	0	27	20	62	109	1	3	4	113
Male	0	6	6	0	1	0	13	5	31	49	0	0	0	49
Female	0	7	5	1	1	0	14	15	31	60	1	3	4	64
Total new doctoral hires	66	56	38	74	25	22	281	58	221	560	34	27	61	621
Male new doctoral hires	52	40	27	54	14	16	203	39	138	380	19	12	31	411
Tenured or tenure-track	0	1	6	0	3	0	10	17	69	96	14	6	20	116
Female new doctoral hires	14	16	11	20	11	6	78	19	83	180	15	15	30	210
Tenured or tenure-track	1	0	6	0	0	1	8	13	50	71	5	1	6	77
Unfilled positions	9	7	14	10	6	7	53	44	92	189	24	23	47	236