

Recruitment

	Positions Under Recruitment	Math Tenure-track Positions	Statistics/Biostatistics Tenure/tenure-track	Math Non-tenure-track Positions	Statistics/Biostatistics Non-tenure-track	tt %	Total Tenure/tenure-track	Total Nontenure-track	Total All Math Sci	Total Math Depts	Total Stat/Biostat	total all math sci
	2003-04	1128	132	592	41	66.56101426	1260	633	1893	1720	173	
	2004-05	1176	146	524	31	70.43153969	1322	555	1877	1700	177	
10	2005-06	1230	140	567	40	69.29691452	1370	607	1977	1797	180	
9	2006-07	1131	130	655	30	64.7995889	1261	685	1946	1786	160	
8	2007-08	1213	152	799	33	62.13017751	1365	832	2197	2012	185	high
7	2008-09	930	84	957	56	50.024667	1014	1013	2027	1887	140	
6	2009-10	597	96	485	36	57.08401977	693	521	1214	1082	132	low
5	2010-11	737	100	829	61	48.46554719	837	890	1727	1566	161	3 yr total
4	2011-12	953	115	899	23	53.66834171	1068	922	1990	1852	138	
3	2012-13	912	149	846	104	52.75982098	1061	950	2011	1758	253	5728
2	2013 -14	885	147	856	82	52.40336011	1032	938	1970	1741	229	3 yr total
1	2014-15	791	144	937	80	47.89959016	935	1017	1952	1728	224	
	2015-16	830	122	944	98	47.74322969	952	1042	1994	1774	220	5916
	%chg fr last yr	5%	-15%	1%	23%	0%	2%	2%	2%	3%	-2%	
	%chg fr 2yrs ago	-6%	-17%	10%	20%	-9%	-8%	11%	1%	2%	-4%	
	% chg fr 5yrs ago	13%	22%	14%	61%	-1%	14%	17%	15%	13%	37%	
	% chg fr 10yrs ago	-33%	-13%	66%	145%	-31%	-31%	72%	1%	-1%	22%	
	% change fr 2009-10	39%	27%	95%	172%	-16%	37%	100%	64%	64%	67%	
	% change fr 2005-06	-33%	-13%	66%	145%	-31%	-31%	72%	1%	-1%	22%	

	Positions Under Recruitment	Doctoral Math Tenure/tenure-track	Masters Tenure/tenure-track	Bachelors Tenure/tenure-track	Doctoral Math Non-tenure-track	Masters Non-tenure-track	Bachelors Non-tenure-track	Total Math Depts	Math Total Tenure/tenure-track	Math Total Nontenure-track	B % TT	M % TT	D % TT	overall % TT
	2003-04	309	270	549	330	75	187	1720	1128	592	48.3568	78.2609	74.5924	87.2193
	2004-05	376	320	480	304	71	150	1701	1176	525	55.2941	81.8414	76.1905	84.6103
10	2005-06	355	305	570	343	46	178	1797	1230	567	50.8596	86.8946	76.2032	87.0869
9	2006-07	360	245	526	402	34	219	1786	1131	655	47.2441	87.8136	70.6040	89.4836
8	2007-08	367	252	594	356	75	367	2011	1213	798	50.7607	77.0642	61.8106	87.5207
7	2008-09	267	142	521	268	31	235	1464	930	534	49.9065	82.0809	68.9153	84.3015
6	2009-10	201	103	293	301	46	138	1082	597	485	40.0398	69.1275	67.9814	55.1756
5	2010-11	240	131	366	432	112	285	1566	737	829	35.7547	53.9178	56.2090	47.0722
4	2011-12	357	148	395	574	61	318	1853	900	953	38.3459	70.8134	55.3997	48.5699
3	2012-13	324	167	421	485	90	270	1757	912	845	40.0717	64.9205	60.9104	51.8952
2	2013-14	316	173	396	485	97	274	1741	885	856	39.4507	64.0741	59.1045	50.8329
1	2014-15	308	145	338	550	72	315	1728	791	937	35.8974	66.8203	51.7611	45.7755
	2015-16	266	155	409	543	91	310	1774	830	944	32.8801	63.0081	56.8846	46.7869
	%chg fr last yr	-14%	7%	21%	-1%	26%	-2%	3%	5%	1%				
	%chg fr 2yrs ago	-16%	-10%	3%	12%	-6%	13%	2%	-6%	10%				
	% chg fr 5yrs ago	11%	18%	12%	26%	-19%	9%	13%	13%	14%				
	% chg fr 10yrs ago	-25%	-49%	-28%	58%	98%	74%	-1%	-33%	66%				
	% change fr 2009-10	32%	50%	40%	80%	98%	125%	64%	39%	95%				
	% change fr 2005-06	-25%	-49%	-28%	58%	98%	74%	-1%	-33%	66%				

Positions Filled

	Hires	Math Tenure/tenure-track	Stat/Biostat Tenure/tenure-track	Math Non-tenure-track	Stat/Biostat Non-tenure-track	tt %	Total All Math Sci	Total Tenure/tenure-track	Total Nontenure-track	Total Math	Total Stat/Biostat	
	2003-04	820	69	678	50	54.97835498	1617	889	728	1498	119	total all math sci
	2004-05	828	89	610	35	58.70678617	1562	917	645	1438	124	
10	2005-06	842	83	689	39	55.95886267	1653	925	728	1531	122	
9	2006-07	810	85	677	24	56.07769424	1596	895	701	1487	109	
8	2007-08	978	90	838	33	55.07993811	1939	1068	871	1816	123	high
7	2008-09	710	56	565	14	56.95167286	1345	766	579	1275	70	
6	2009-10	479	96	481	36	52.65567766	1092	575	517	960	132	log
5	2010-11	623	77	777	66	45.3661698	1543	700	843	1400	143	3 yr total
4	2011-12	746	86	889	20	47.78862723	1741	832	909	1635	106	
3	2012-13	752	109	823	92	48.47972973	1776	861	915	1575	201	4610
2	2013-14	740	104	811	79	48.67358708	1734	844	890	1551	183	3 yr total
1	2014-15	659	104	895	68	44.20625724	1726	763	963	1554	172	
	2015-16	689	84	906	89	43.72171946	1768	773	995	1595	173	4700
	%chg fr last yr	5%	-19%	1%	31%	-1%	2%	1%	3%	3%	1%	
	%chg fr 2yrs ago	-7%	-19%	12%	13%	-10%	2%	-8%	12%	3%	-5%	
	% chg fr 5yrs ago	11%	9%	17%	35%	-4%	15%	10%	18%	14%	21%	
	% chg fr 10yrs ago	-18%	1%	31%	128%	-22%	7%	-16%	37%	4%	42%	
	% change fr 2009-10	44%	-13%	88%	147%	-17%	62%	34%	92%	66%	31%	
	% change fr 2005-06	-18%	1%	31%	128%	-22%	7%	-16%	37%	4%		

Positions under recruitment and hires in the Mathematical Sciences

		Positions Under Recruitment	Total Hires	Doctoral Hires	Nondoctoral Hires	% of Positions Filled	New Doc Hires	New Docs as % of Doc Hires	
	2003-04	1893	1765	1617	148	93%	652	40%	Total hires
	2004-05	1877	1721	1562	159	92%	608	39%	
10	2005-06	1977	1710	1653	57	86%	772	47%	
9	2006-07	1946	1695	1596	99	87%	670	42%	
8	2007-08	2197	2044	1939	105	93%	805	42%	high
7	2008-09	2027	1545	1415	130	76%	710	50%	
6	2009-10	1214	1092	1092	Not Collected	90%	509	47%	low
5	2010-11	1727	1658	1543	115	96%	585	38%	
4	2011-12	1990	1832	1741	91	92%	743	43%	
3	2012-13	2011	1893	1776	117	94%	712	40%	
2	2013-14	1970	1386	1734	102	70%	632	36%	
1	2014-15	1952	1726	1640	79	88%	729	44%	
	2015-16	1994	1768	1655	113	89%	621	38%	
	%chg fr last yr	2%	2%	1%	43%	0%	-15%	-16%	
	%chg fr 2yrs ago	1%	28%	-5%	11%	26%	-2%	3%	
	% chg fr 5yrs ago	15%	7%	7%	-2%	-8%	6%	-1%	
	% chg fr 10yrs ago	1%	3%	0%	98%	3%	-20%	-20%	
	% change fr 2009-10	64%	62%	52%	#VALUE!	-1%	22%	-19%	
	% change fr 2005-06	1%	3%	0%	98%	3%	-20%	-20%	

	% success	Math Tenure/tenure-track	Stat/Biostat Tenure/tenure-track	Math Non-tenure-track	Stat/Biostat Non-tenure-track	Total	Total Tenure/tenure-track	Total Nontenure-track	Total hires
	2003-04	73	52	115	122	361	71	115	
	2004-05	70	61	116	113	361	69	116	
	2005-06	68	59	122	98	347	68	120	
10	2006-07	72	65	103	80	320	71	102	
	2007-08	81	59	105	100	345	78	105	
	2008-09	76	67	59	25	227	76	57	
	2009-10	80	100	99	100	379	83	99	
	2010-11	85	77	94	108	363	84	95	
	2011-12	78	75	99	87	339	78	99	
	2012-13	82	73	97	88	341	81	96	
	2013 -14	84	71	95	96	345	82	95	
	2014-15	83	72	96	85	336	82	95	
	2015-16	83	69	96	91	339	81	95	
	10 yr Avg success rate	80	73	94	86	334	79	94	
	Avg success rate 2009-16	82	77	96	94	349	81	96	

Hires	Doctoral Math	Doctoral Stat/Bio	Doctoral	Masters	Bachelors	Total Hires	
	2003-04	551	119	670	279	668	1617
	2004-05	590	124	714	332	516	1562
	2005-06	598	122	720	282	651	1653
	2006-07	669	109	778	220	597	1596
	2007-08	646	123	769	275	895	1939
	2008-09	458	70	528	151	665	1344
	2009-10	458	114	572	135	367	1092
	2010-11	606	143	749	178	506	1433
	2011-12	831	106	937	185	619	1741
	2012-13	735	201	936	220	620	1776
	2013-14	748	184	932	243	560	1734
	2014-15	792	172	964	188	574	1726
	2015-16	761	173	934	202	632	1768
	%chg fr last yr	-4%		-3%	7%	10%	2%
	%chg fr 2yrs ago	2%		0%	-17%	13%	2%
	% chg fr 5yrs ago	26%		25%	13%	25%	23%
	% chg fr 10yrs ago	27%		30%	-28%	-3%	7%
	% change fr 2009-10	66%		63%	50%	72%	65%
	% change fr 2005-06	27%		30%	-28%	-3%	7%

Figure R.1: Positions Under Recruitment in Mathematical Sciences Departments

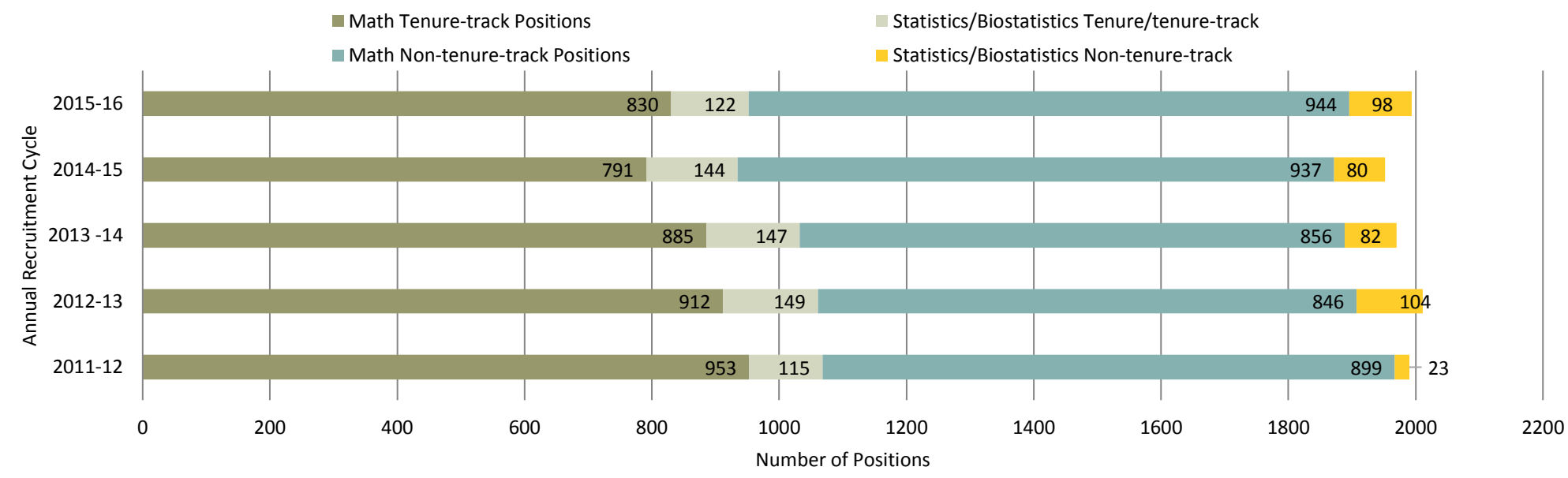


Figure R.2: Positions under Recruitment in Mathematics Departments by Highest Degree

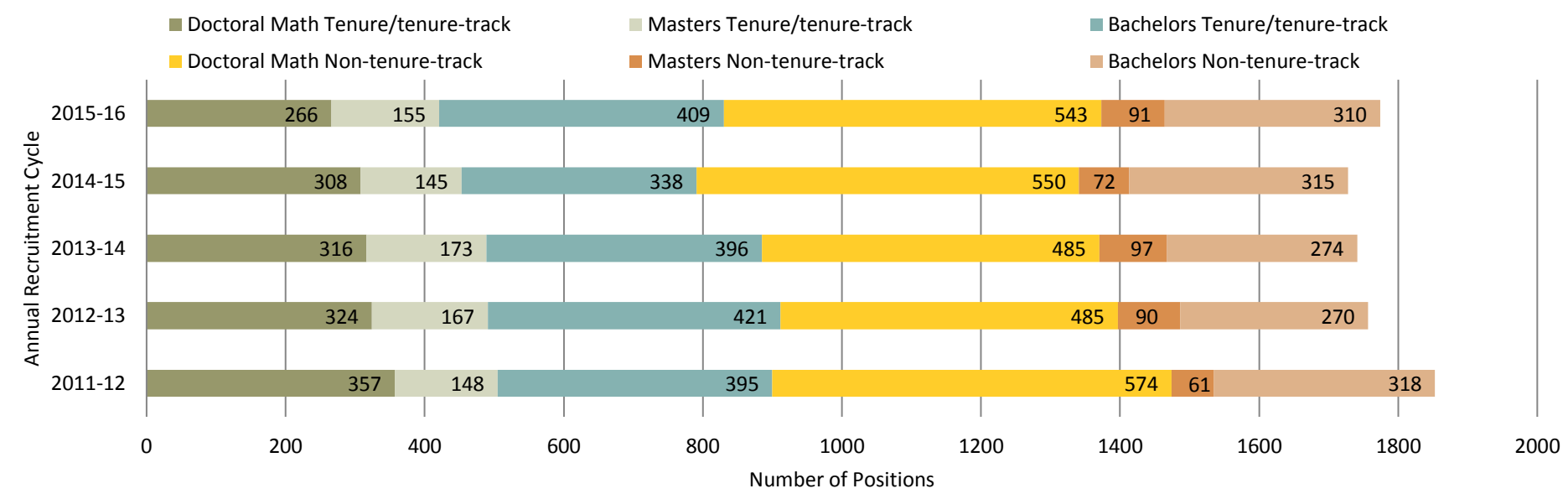
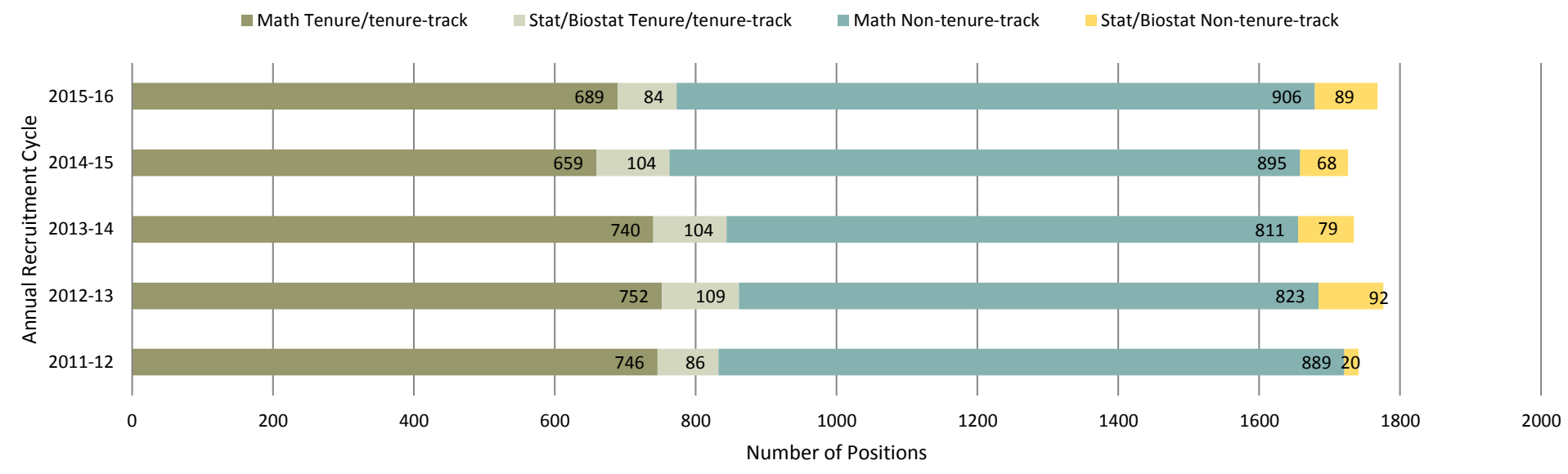


Figure F.1: Positions Filled in Mathematical Sciences Departments



Positions Under Recruitment and Filled in Mathematical Sciences Departments

