

TABLE F.1 Number of faculty, and of female faculty (F), in various types of mathematics departments and PhD and MA statistics departments, by highest degree and type of department, in fall 2015. (Fall 2010 figures are in parentheses, and postdocs are included in other full-time (OFT) faculty totals.)

	Univ (PhD)				Univ (MA)				Coll (BA)				
	Tenured	Tenure-eligible	OFT	Part-time	Tenured	Tenure-eligible	OFT	Part-time	Tenured	Tenure-eligible	OFT	Post-docs	Part-time
Mathematics Depts													
Doctoral Faculty	4591 (4,604)	998 (986)	2336 (1,739)	588 (370)	2309 (2,369)	608 (758)	398 (237)	441 (354)	4780 (5,218)	1582 (1,712)	1140 (927)	137 (6)	911 (609)
Doctoral (F)	635 (518)	260 (269)	652 (496)	151 (107)	587 (579)	244 (273)	146 (89)	148 (102)	1346 (1,408)	614 (546)	420 (158)	51 (0)	289 (220)
Non-doctoral Faculty	5 (16)	0 (8)	833 (756)	0 (0)	56 (65)	10 (17)	942 (749)	0 (1)	238 (475)	93 (136)	1612 (1,821)	0 (0)	3416 (2,553)
Non-doctoral (F)	2 (6)	0 (1)	480 (449)	0 (0)	18 (26)	9 (11)	540 (427)	0 (1)	99 (203)	45 (127)	882 (828)	0 (0)	1612 (1,263)
Total Mathematics	4596 (4,621)	998 (994)	3170 (2,495)	1445 (1,101)	2365 (2,434)	618 (775)	1339 (986)	1911 (1,787)	5018 (5,993)	1675 (1,948)	2752 (2,448)	137 (6)	4326 (3,161)
Total Mathematics (F)	637 (525)	260 (270)	1133 (946)	234 (433)	605 (605)	252 (284)	686 (516)	835 (761)	1445 (1,611)	659 (673)	1303 (987)	51 (0)	1901 (1,484)
Statistics Depts													
Doctoral Faculty	649 (579)	220 (207)	329 (184)	91 (84)	123 (145)	40 (57)	13 (20)	21 (9)	123 (145)	40 (57)	13 (20)	3 (15)	21 (9)
Doctoral (F)	137 (95)	71 (84)	107 (61)	19 (15)	16 (20)	19 (18)	8 (7)	5 (0)	16 (20)	19 (18)	8 (7)	0 (7)	5 (0)
Non-doctoral Faculty	0 (1)	0 (2)	40 (31)	0 (0)	0 (2)	0 (0)	19 (37)	0 (0)	0 (1,611)	0 (673)	0 (987)	0 (0)	0 (1,484)
Non-doctoral (F)	0 (0)	0 (0)	26 (20)	0 (0)	0 (2)	0 (0)	8 (20)	0 (0)	0 (1,611)	0 (673)	0 (987)	0 (0)	0 (1,484)
Total Statistics	649 (580)	220 (209)	369 (215)	128 (105)	123 (147)	40 (57)	32 (57)	27 (29)	123 (147)	40 (57)	32 (57)	3 (15)	27 (29)
Total Statistics (F)	137 (95)	71 (84)	133 (82)	38 (26)	16 (22)	19 (18)	16 (26)	8 (7)	16 (22)	19 (18)	16 (26)	0 (7)	8 (7)

0.0281675
5.1066015
4.3581808
2.4691776

Mathematics Depts		Univ (PhD) + Univ (MA) + Coll (BA)			
Tenured	Tenure-eligible	OFT	Post-docs	Part-time	
11,681	3,188	3,874	1,317	1,940	Doctoral Faculty
(12,191)	(3,456)	(2,603)	(1,024)	(1,332)	Doctoral (F)
2,568	1,118	1,219	288	588	Non-doctoral Faculty
(2,505)	(1,088)	(744)	(232)	(429)	Non-doctoral (F)
298	103	3,387	0	5,742	Non-doctoral Faculty
(557)	(161)	(3,326)	(1)	(4,718)	Non-doctoral (F)
120	54	1,903	0	2,659	Total Mathematics
(235)	(139)	(1,705)	(1)	(2,249)	Total Mathematics (F)
11,979	3,291	7,261	1,317	7,682	Statistics Depts
(12,747)	(3,617)	(5,929)	(1,025)	(6,050)	Statistics Depts (F)
2,688	1,171	3,122	288	3,248	Univ (PhD) + Univ (MA)
(2,740)	(1,227)	(2,449)	(233)	(2,678)	Doctoral Faculty
772	260	342	116	112	Doctoral (F)
(724)	(264)	(204)	(86)	(93)	Non-doctoral Faculty
153	90	115	22	25	Non-doctoral (F)
(115)	(102)	(68)	(24)	(15)	Total Statistics
0	0	59	0	43	Total Statistics (F)
(3)	(2)	(69)	(0)	(41)	Non-doctoral Faculty
0	0	34	0	21	Non-doctoral (F)
(2)	(0)	(40)	(0)	(18)	Statistics
772	260	401	116	155	Statistics (F)
(727)	(267)	(272)	(86)	(133)	Total Statistics (F)
153	90	149	22	46	
(117)	(102)	(108)	(24)	(32)	

TABLE F.1.1 Number of faculty, and of female faculty (F), in mathematics departments combined and of statistics departments combined in fall 2015. (Fall 2010 figures are in parentheses.)

TABLE F.2 Number of tenured, tenure-eligible, postdoctoral, and other full-time faculty in mathematics departments at four-year colleges and universities by gender and type of department in fall 2015. (Note: Postdoctoral faculty are included in other full-time totals.)

	Univ (PhD)			Univ (MA)			Coll (BA)			Total				
	Tenured	Tenure-eligible full-time	Post-docs ¹	Tenured	Tenure-eligible full-time	Post-docs ¹	Tenured	Tenure-eligible full-time	Post-docs ¹	Tenured	Tenure-eligible full-time	Post-docs ¹		
Men, 2015	3958	739	2037	1760	366	28	3573	1015	1450	85	9292	2120	4140	1030
Women, 2015	637	260	1133	605	252	3	1445	659	1303	51	2688	1171	3122	288
Total, 2015	4596	998	3170	2365	618	31	5018	1675	2752	137	11979	3291	7261	1317
Men, 2010	4096	724	1549	1829	490	10	4082	1175	1461	6	10007	2390	3480	792
Women, 2010	525	270	946	605	284	7	1611	673	987	0	2740	1227	2449	233
Total, 2010	4621	994	2495	2434	775	18	5693	1848	2448	6	12747	3617	5929	1025

¹ A postdoctoral appointment is a temporary position primarily intended to provide an opportunity to extend graduate training or to further research experience. Postdoctoral faculty are included in the other full-time-faculty totals throughout CBMS2015. This contrasts with publications of the AMS-ASA-IMS-MAA-SIAM Annual Survey since 2003, which list postdoctoral faculty as a category separate from other full-time-faculty. Before 2003, separate counts of postdoctoral faculty were not collected by the Annual Survey.

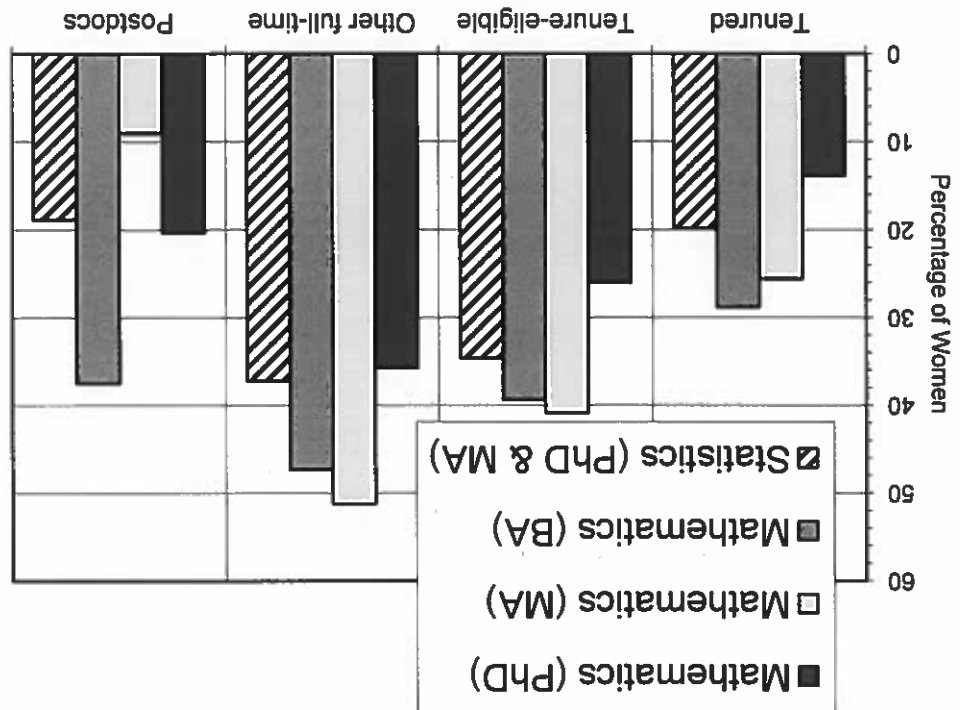
Note: Round-off may make marginal totals seem inaccurate.

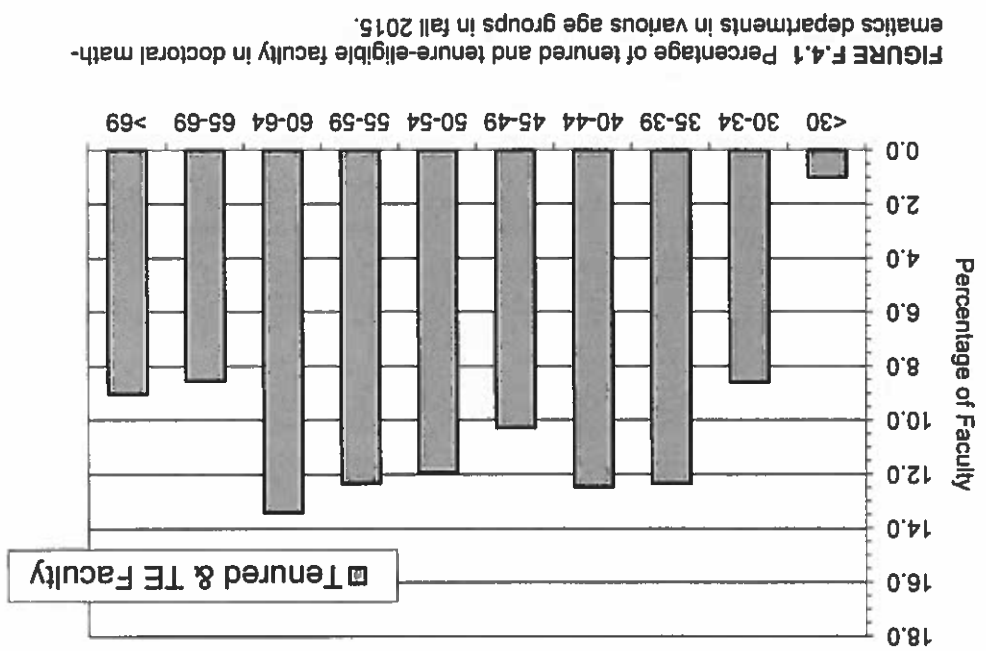
TABLE F.3 Number of tenured, tenure-eligible, other full-time, and postdoctoral faculty in statistics departments, by gender, in fall 2015 and 2010. (Postdoctoral faculty are included in other full-time faculty totals.)

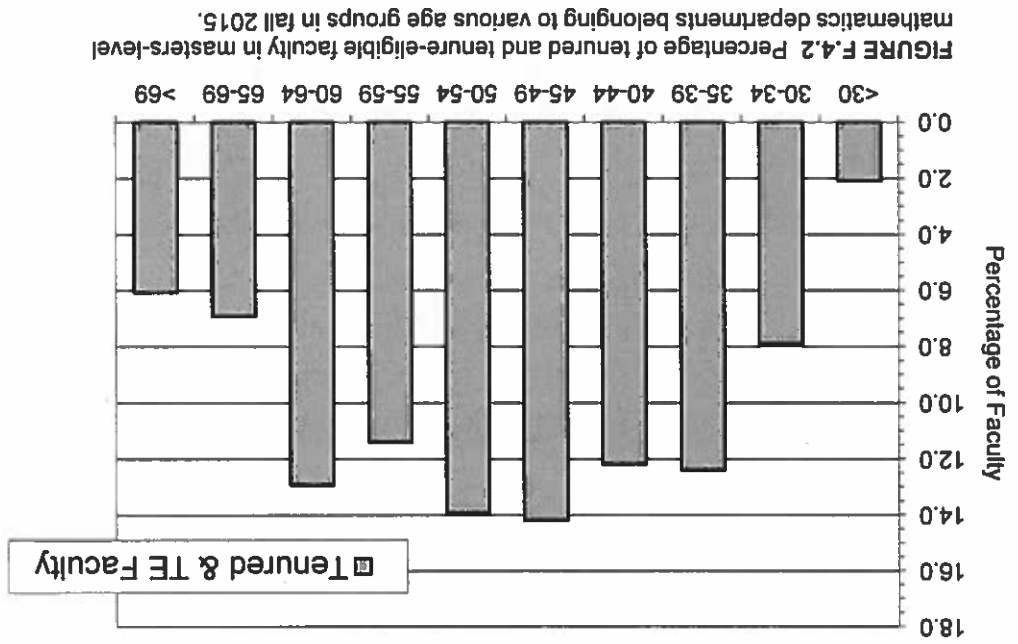
	Doctoral Statistics Departments			Masters Statistics Departments			Total			
	Tenured	Tenure-eligible	Other full-time Postdocs ¹	Tenured	Tenure-eligible	Other full-time Postdocs ¹	Tenured	Tenure-eligible	Other full-time Postdocs ¹	
Men, 2015	512	148	236	107	21	16	618	170	252	94
Women, 2015	137	71	133	16	19	0	153	90	149	22
Total, 2015	649	220	369	123	40	32	772	260	401	116
Men, 2010	485	125	133	125	40	31	610	165	164	62
Women, 2010	95	84	82	22	18	26	117	102	108	24
Total, 2010	580	209	215	147	57	57	727	267	272	86

¹ A postdoctoral appointment is a temporary position primarily intended to provide an opportunity to extend graduate training or to further research experience. Postdoctoral faculty are included in the other full-time-faculty totals throughout CBMS2010. This contrasts with publications of the AMS-ASA-IMS-MAA-SIAM Annual Survey since 2003, which list postdoctoral faculty as a category separate from other full-time-faculty. Before 2003, separate counts of postdoctoral faculty were not collected by the Annual Survey.

FIGURE F.3.1 Percentage of women in various faculty categories, by type of department, in fall 2015.







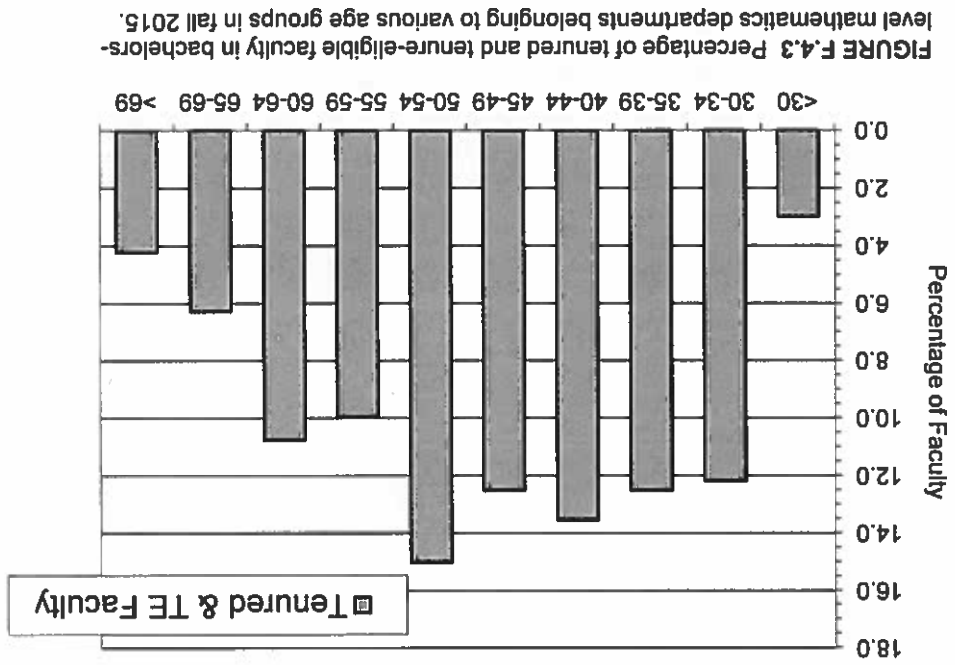


TABLE F.5 Percentages of full-time faculty belonging to various ethnic groups, by gender and type of department, in fall 2015. Except for round-off, the percentages within each departmental type sum to 100%.

Percentage of Full-time Faculty	Percentage of Full-time Faculty					
	Asian	Black, not Hispanic	American/Puerto Rican/White, not Hispanic	White, not Hispanic	AIAN or NHP ¹	Unknown
PhD Mathematics Departments	15	1	3	55	0	2
All full-time men	15	1	3	55	0	2
All full-time women	5	0	1	16	0	1
MA Mathematics Departments	11	2	3	46	0	2
All full-time men	11	2	3	46	0	2
All full-time women	6	1	1	26	0	1
BA Mathematics Departments	6	2	1	53	0	2
All full-time men	6	2	1	53	0	2
All full-time women	4	1	1	30	0	1
All Statistics Departments	22	1	2	45	0	2
All full-time men	22	1	2	45	0	2
All full-time women	11	0	1	15	0	1

¹ Includes the federal categories American Indian or Alaskan Native (AIAN) and Native Hawaiian or Other Pacific Islander

Note: Zero means less than one-half of one percent.

TABLE F.6 Percentages of part-time faculty belonging to various ethnic groups, by gender and type of department, in fall 2015. Except for round-off, the percentages within each departmental type sum to 100%.

Percentage of part-time Faculty									
		Mexican	American/ Puerto Rican/ other Hispanic	White, not Hispanic	AIAN or NHPI ¹	Unknown			
		%	%	%	%	%			
PhD Mathematics Departments	All part-time men	8	2	1	47	0	4		
	All part-time women	5	1	1	28	0	2		
MA Mathematics Departments	All part-time men	5	3	4	38	0	7		
	All part-time women	2	1	2	34	0	5		
BA Mathematics Departments	All part-time men	3	3	1	45	0	4		
	All part-time women	2	1	1	35	1	4		
All Statistics Departments	All part-time men	11	2	1	55	0	3		
	All part-time women	8	1	1	18	0	0		

¹ Includes the federal categories American Indian or Alaskan Native (AIAN) and Native Hawaiian or Other Pacific Islander (NHPI).

Note. Zero means less than one-half of 1%.