

AMS Reports and Communications

Statistics on Women Mathematicians Compiled by the AMS

At its August 1985 meeting, the Council of the AMS approved a motion to regularly assemble and report in the *Notices* information on the relative numbers of men versus women in at least the following categories: membership in the AMS, invited hour addresses at AMS meetings, speakers at special sessions at AMS meetings, and members of editorial boards of AMS journals.

It was subsequently decided that this information would be gathered by determining the sex of the individuals in the above categories based on name identification and that additional information on the number of Ph.D.s granted to women would also be collected using the AMS-IMS-MAA Annual Survey. Since name identification was used, the information for some categories necessitated the use of three classifications:

Male: names that were obviously male;

Female: names that were obviously female;

Unknown: names that could not be identified as clearly male or female (e.g., only initials given, non-gender-specific names, etc.)

Four errors arose in last year's tables, published in the September 1993 issue of

the *Notices*, page 935. First, in the table "Invited Hour Address Speakers at AMS Meetings (1983-1992)", the total should have been 408, not 386. Second, in the table "Speakers at Special Sessions at AMS Meetings (1988-1992)", the number of speakers in the "Unknown" category should have been 387, not 437. Third, in the table "Trustees and Council Members", the total for 1992 should have been 51, not 52. And finally, in the table "Members of Editorial Boards of AMS Journals", the total for 1989 should have been 193, not 194.

The following is the ninth reporting of this information. Updated reports will appear annually in the *Notices*.

This year's report carries a new table, Percentage of Women Speakers in AMS Special Sessions by Gender of Organizers. This table presents information about the percentage of women invited to speak when there are women among the Special Session organizers versus when there are no women among the organizers.

Invited Hour Address Speakers at AMS Meetings (1984-1993)

Male:	381	90%
Female:	41	10%
Unknown:	2	0%
Total checked:	424	

Speakers at Special Sessions at AMS Meetings (1989-1993)

Male:	5,265	83%
Female:	586	9%
Unknown:	492	8%
Total checked:	6,343	

Percentage of Women Speakers in AMS Special Sessions by Gender of Organizers (1993)

Special Sessions with at Least One Woman Organizer		
Total number of speakers:	336	
Male:	257	76%
Female:	59	18%
Unknown:	20	6%

Special Sessions with No Women Organizers		
Total number of speakers:	1579	
Male:	1274	81%
Female:	170	11%
Unknown:	135	8%

Members of the AMS Residing in the U.S.

Male:	14,579	71%
Female:	3,625	18%
Unknown:	2,175	11%
Total checked:	20,379	

Trustees and Council Members

	1993	1992	1991	1990
Total:	51	51	50	52
Male:	39 76%	42 82%	45 90%	45 87%
Female:	12 24%	9 18%	5 10%	7 13%

Members of Editorial Boards of AMS Journals

	1993	1992	1991	1990	1989	1988	1987	1986	1985	1984
Total:	177	178	169	183	194	161	133	109	102	93
Male:	159 90%	163 92%	156 92%	171 93%	182 94%	148 92%	125 94%	104 95%	94 92%	85 91%
Female:	18 10%	15 8%	13 8%	12 7%	11 6%	13 8%	8 6%	5 5%	8 8%	8 9%

Ph.D.s Granted to U.S. Citizens

	1993	1992	1991	1990	1989	1988	1987	1986	1985	1984
Total:	526	430	461	401	411	363	362	386	396	433
Male:	381 72%	327 76%	349 76%	312 78%	313 76%	287 79%	289 80%	304 79%	315 80%	346 80%
Female:	145 28%	103 24%	112 24%	89 22%	98 24%	76 21%	73 20%	82 21%	81 20%	87 20%