

# 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, percentage of women speakers in AMS Special Sessions by gender of organizers, 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 if no other means was available and that additional information on the number of Ph.D.s granted to women would also be collected using the AMS-ASA-IMS-MAA-SIAM 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.)

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

## Invited Hour Address Speakers at AMS Meetings (2000–2009)

Male:	382	85%
Female:	67	15%
Unknown:	0	0%
Total:	449	

## Speakers at Special Sessions at AMS Meetings (2005–2009)

Male:	10,364	80%
Female:	2,461	19%
Unknown:	167	1%
Total:	12,992	

## Percentage of Women Speakers in AMS Special Sessions by Gender of Organizers (2009)

### Special Sessions with at Least One Woman Organizer

Male:	879	74%
Female:	307	26%
Unknown:	8	1%
Total:	1,194	

### Special Sessions with No Women Organizers

Male:	1,569	84%
Female:	290	15%
Unknown:	15	1%
Total:	1,874	

## 2009 Members of the AMS Residing in the U.S.

Male:	14,380	67%
Female:	3,703	17%
Unknown:	3,438	16%
Total:	21,521	

## Trustees and Council Members

	2006	2007	2008	2009
Male:	27 66%	27 66%	26 63%	29 67%
Female:	14 34%	14 34%	15 37%	14 33%
Total:	41	41	41	43

## Members of AMS Editorial Committees

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Male:	186 85%	190 85%	195 85%	189 84%	180 84%	184 83%	193 84%	194 84%	168 83%	178 84%
Female:	33 15%	34 15%	35 15%	35 16%	34 16%	38 17%	36 16%	36 16%	35 17%	34 16%
Total:	219	224	230	224	214	222	229	230	203	212

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

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Male:	379 71%	343 69%	291 70%	341 68%	347 68%	355 72%	399 72%	396 69%	431 69%	515 69%
Female:	158 29%	151 31%	127 30%	158 32%	166 32%	141 28%	153 28%	180 31%	191 31%	227 31%
Total:	537	494	418	499	513	496	552	576	622	742