

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 gender 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 PhDs 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 thirty-first reporting of this information. Updated reports will appear annually in the *Notices*.

Invited Hour Address Speakers at AMS Meetings (2007–2016)

Male:	333	80%
Female:	82	20%
Unknown:	0	0%
Total:	415	

Speakers at Special Sessions at AMS Meetings (2012–2016)

Male:	13,267	75%
Female:	3,774	21%
Unknown:	677	4%
Total:	17,718	

Percentage of Women Speakers in AMS Special Sessions by Gender of Organizers (2016)

Special Sessions with at Least One Woman Organizer

Male:	1,034	63%
Female:	407	25%
Unknown:	190	12%
Total:	1,631	

Special Sessions with No Women Organizers

Male:	1,354	69%
Female:	347	18%
Unknown:	249	13%
Total:	1,950	

Trustees and Council Members

	2016		2015		2014		2013	
Male:	26	62%	23	55%	23	56%	23	62%
Female:	16	38%	19	45%	18	44%	14	38%
Total:	42		42		41		37	

2016 Members of the AMS Residing in the US

Male:	8,966	40%
Female:	1,699	8%
Unknown:	11,848	53%
Total:	22,513	

Members of AMS Editorial Committees

	2016		2015		2014		2013		2012		2011		2010		2009		2008		2007	
Male:	161	80%	173	80%	179	81%	182	82%	178	83%	176	83%	176	82%	178	84%	168	83%	194	84%
Female:	41	20%	73	20%	43	19%	40	18%	37	17%	37	17%	39	18%	34	16%	35	17%	36	16%
Total:	202		216		222		222		215		213		215		212		203		230	

PhDs Granted to US Citizens

	2016		2015		2014		2013		2012		2011		2010		2009		2008		2007	
Male:	683	73%	636	72%	664	72%	627	73%	621	72%	574	72%	564	71%	515	69%	431	69%	396	69%
Female:	249	27%	244	28%	256	28%	230	27%	242	28%	228	28%	225	28%	227	31%	191	31%	180	31%
Total:	934		880		920		857		863		802		790		742		622		576	