Results on All Sciences, Mathematics, Applied Mathematics

Questions

STUDIES

BALANCE WORK/FAMILY-LIFE

Agreement with the following statement about current job

Percentages of answers for Women/Men in All Sciences/Math/Applied Math.

My employer treats everyone fairly.

More women disagree.

My co-workers are respectful of everyone.

More women disagree.

I have support from my primary manager or boss.

More women disagree.

If you do research, did you have enough of the following to conduct or present your research?

Percentages of answers for Women/Men in All Sciences/Math/Applied Math.

Funding.

Women are less satisfied than men, especially in Applied Math.

Access to data.

Women are less satisfied than men, especially in Applied Math.

Computing capability.

Women are less satisfied than men.

Equipment.

Women are less satisfied than men. People are more satisfied in Math.

Clerical support.

Women are less satisfied than men, especially in Math and Applied Math.

Access to scientific literature.

No significant difference between men and women.

Office space.

Women are slightly less satisfied than men, especially in Math and Applied Math.

Money to travel.

Women are less satisfied than men.

Support as a working parent.

Women are less satisfied than men, especially in Applied Math.

Have you had any difficulty finding positions or professional opportunities?

Percentages of answers for Women/Men in All Sciences/Math/Applied Math.

Women have significantly more difficulties.

Compared to colleagues who completed their final degrees at the same time as you, how quickly have you progressed in your career?

Percentages of answers for Women/Men in All Sciences/Math/Applied Math.

More women answer 'more slowly'.

Compared to your colleagues in your workplace with similar qualifications as yours, do you think your salary/pay is Higher/Similar/Lower?

In All Sciences/Math/Applied Math.

More women answer 'lower'.

Have you participated in the following

Percentages of answers for Women/Men in All Sciences/Math/Applied Math.

Served as editor in a journal.

Women are less often editors than men, especially in Math.

Given a talk.

Women are less often invited than men.

Attend a conference abroad.

Women are less often invited than men but the difference is not big.

Conduct research abroad.

Women did it less often than men.

Acted like a boss or manager.

Women are less often bosses or managers than men. Less people acted like a boss or manager in Math.

Advised or supervised post graduate students.

Women did it less often than men, especially in Math.

Served on thesis or dissertation committees (not as advisor or supervisor).

Women did it less often than men, especially in Math.

Served on organization committee.

Women did it less often than men.

Given talks or interviews for the general public, for example TV, newspapers and magazines.

The only situation where the percentage for women is slightly higher in Math.

 Interruption in career.

Percentages of answers for Women/Men in All Sciences/Math/Applied Math.

Yes.
Many more women than men are concerned. It affected the type of work that I do. Many more women are concerned. It affected my professional credibility or reputation. It is very important for women. I generally feel comfortable raising concerns with my primary boss, manager, or supervisor. Percentages of answers for Women/Men in All Sciences/Math/Applied Math. Women answer 'true' less often. Is your primary boss, manager, or supervisor (Women/Men) Percentages of answers for Women/Men in All Sciences/Math/Applied Math. Women are more often supervised by women than men in the World but not in Math where the proportion of women supervisors is especially low. Over the past year, did you discuss the following with any of your co-workers at your current place of employment? Percentages of answers for Women/Men in All Sciences/Math/Applied Math. The answers do not differ between women and men. Funding. The answers do not differ between women and men. Interaction with a boss or manager. It is more discussed by women. Personal life. It is more discussed by women. Family obligations. It is more discussed by women. Salary. It is more discussed by men. Percentages of women/men who lead scholarly associations. The percentage of women in smaller, except in Math.