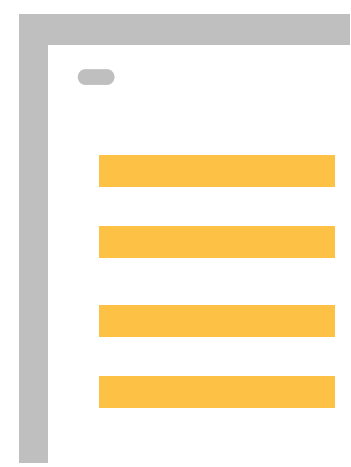


# Brazilian Women in STEM

Over the last 20 years, the number of **women researchers and innovators significantly increased** around the world.

More women have gained access to higher education, gender equity and diversity are increasingly on international agendas, and free internet-driven access to journals and articles has reduced barriers to information.



Among **published researchers**, a similar proportion of men and women.



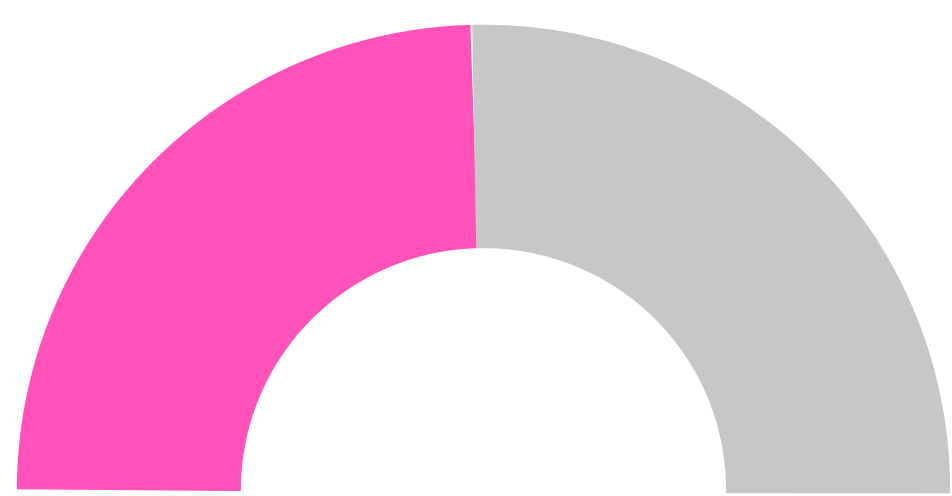
Higher share of women among **inventors** in Brazil, compared to global average.



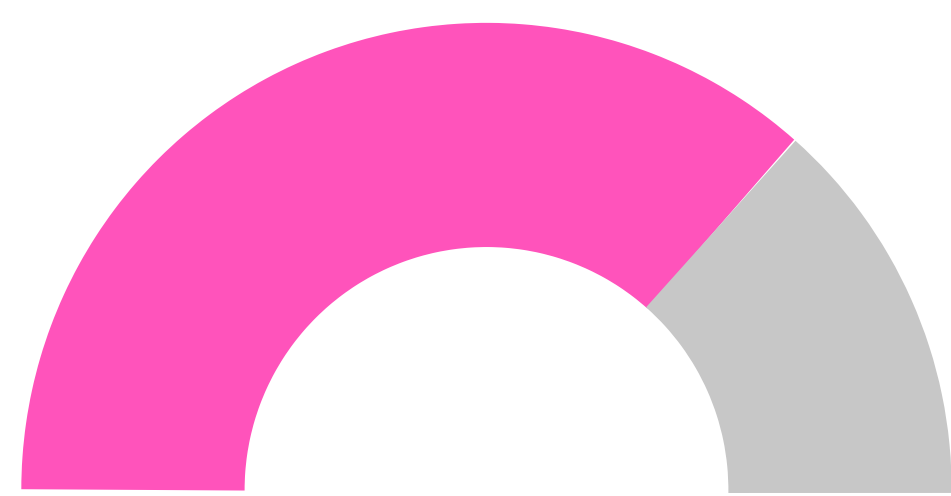
...but women researchers have **fewer international collaborations** and spend less time abroad.

In Brazil, **49%** of researchers are **female**: *one of the highest percentages in the world.*

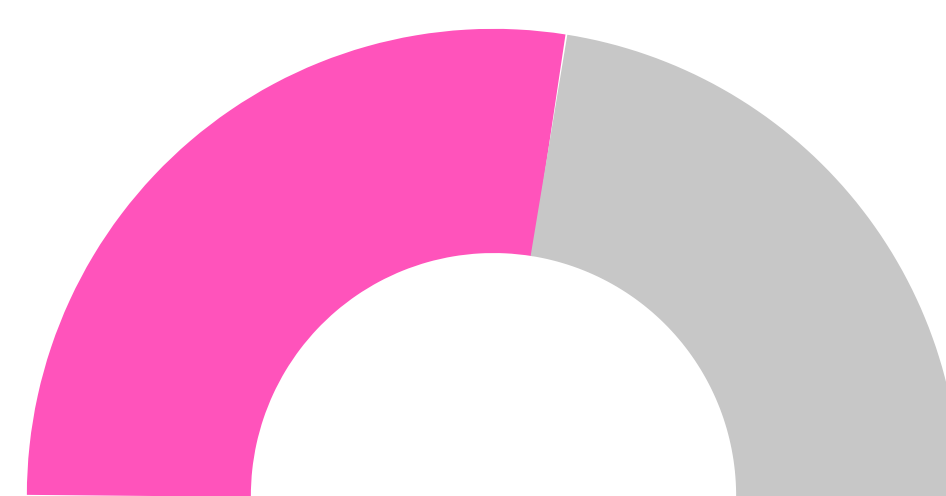
Representation varies significantly by sector:  
(2011-2015)



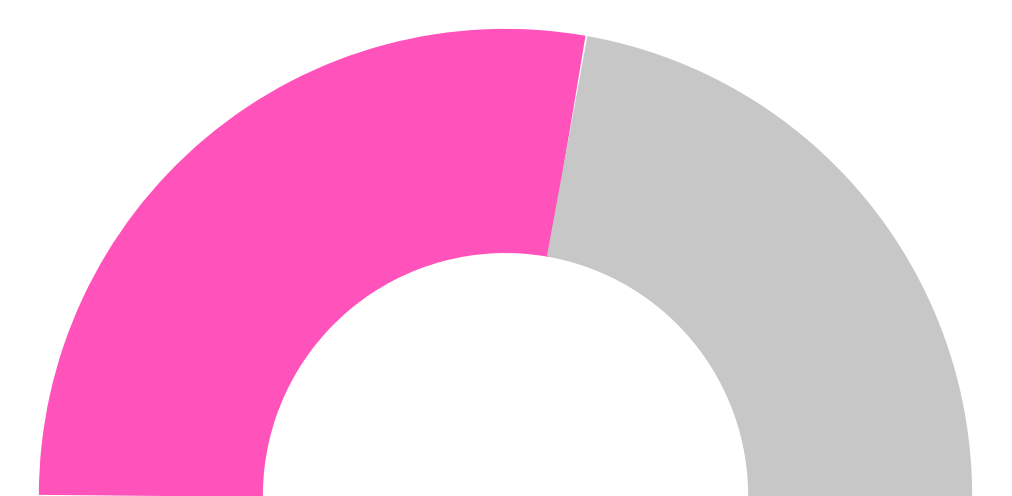
agricultural and biological sciences



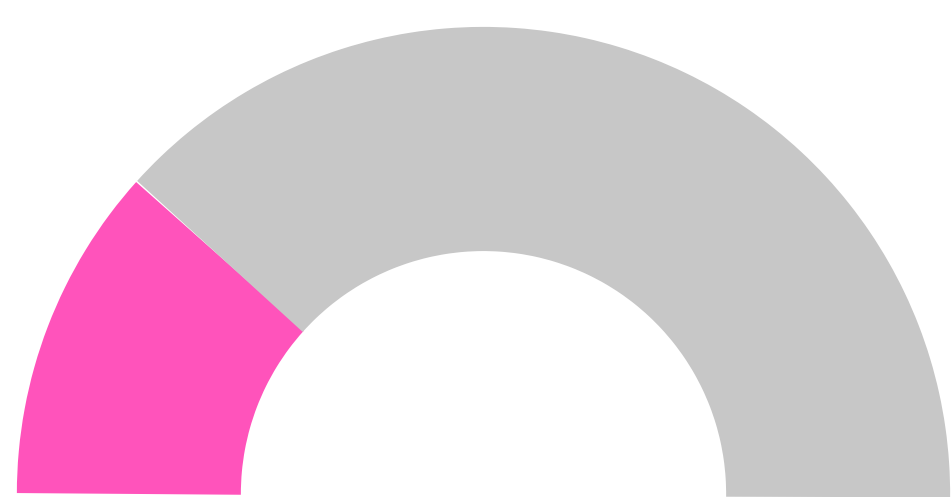
nursing



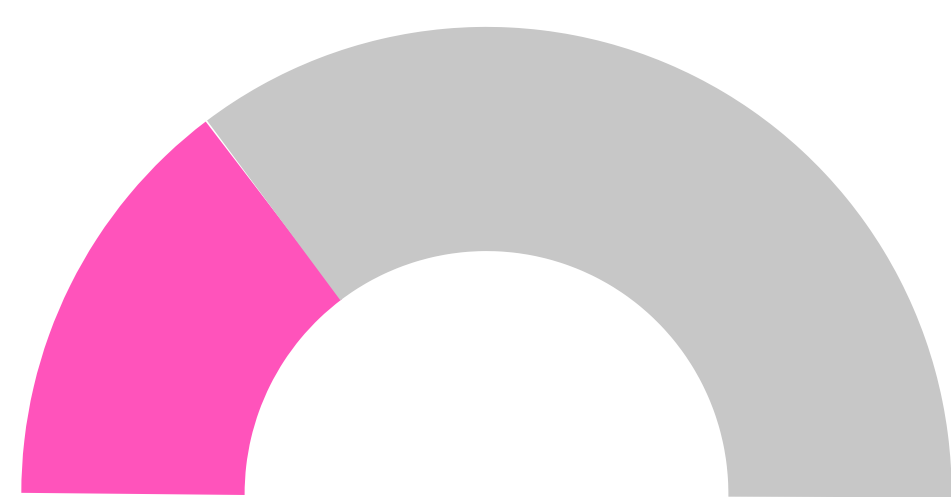
biochemistry, genetics, and molecular biology



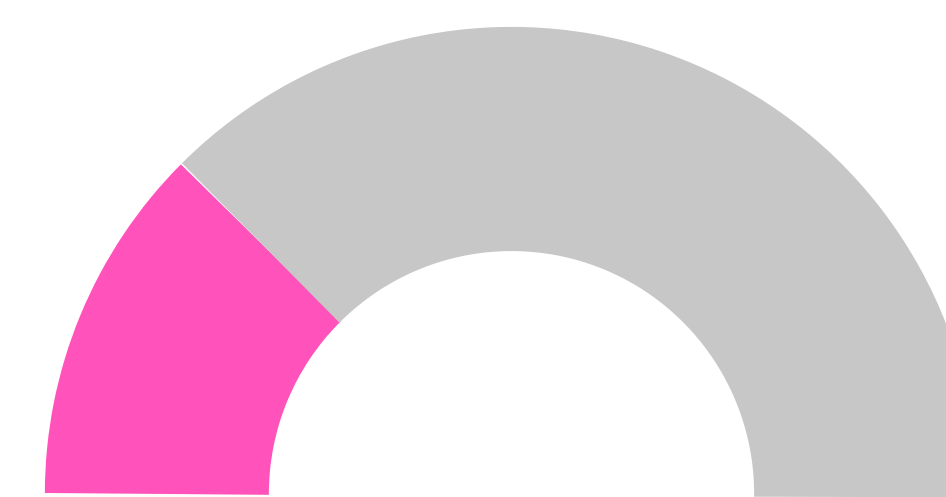
medicine



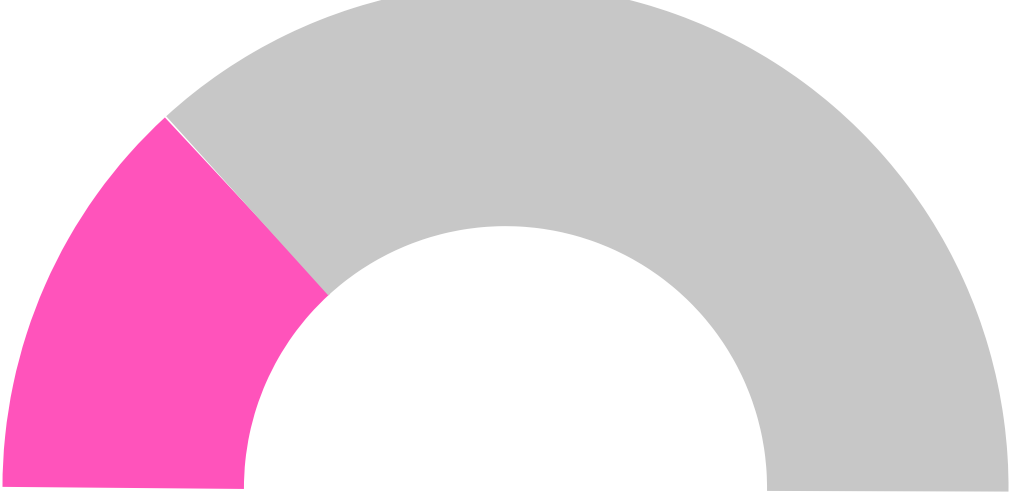
computer science



engineering



mathematics



energy

**"I've always liked science. Since I was a teenager. I just did not know at the time that I could make it my profession."**

*Thaisa Storchi, Brazilian astrophysicist*

*Received the Women in Science Award (2015) for her work on supermassive black holes.*

**"Investing in science education from childhood is the key to building a democratic, economically productive, more humane and sustainable society."**

*Joana Félix, Brazilian chemist and professor*

*Received the Kurt Politizer of Technology (2014) in recognition of technological innovation projects in the field of chemistry.*