

# The evolution and importance of the R-Ladies São Paulo chapter in Brazil

Topic: Open science, Education & Community

[bit.ly/R-LadiesSP](https://bit.ly/R-LadiesSP)

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- FAPESP postgraduate scholarship - Process nº 2018/23771-6
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# What is R-Ladies?

Worldwide organization that promotes **gender diversity** in the **R** community.

## How?

Meetups and mentorship in a friendly and safe environment.

## For whom?

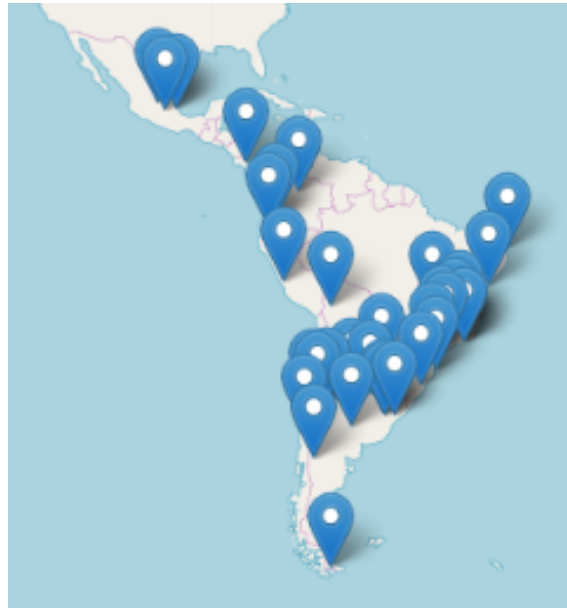
Underrepresented genders - including but not limited to:

- cis/trans women, trans men, non-binary, genderqueer, agender

Learn more: [About us - R-Ladies](#)

# R-Ladies in Brazil

- 12 R-Ladies Chapters: Rio de Janeiro, Americana, Natal, Porto Alegre, **São Paulo**, Belo Horizonte, Curitiba, Niterói, Salvador, Florianópolis, Lavras, Goiânia.
- Brazil: 35% of R-Ladies chapters in Latin America.



R-Ladies in Latin America

Reference: [R-Ladies Shiny App](#) (June/2019)

# R-Ladies São Paulo



- **First R-Ladies São Paulo Meetup - August/2018**
- **+430 members - June/2019**

# Activities

- Already held 10 events, including:
  - meetups,
  - workshops,
  - datathons.



+meetings are monthly being planned!

# Activities

## Content - Focused on some packages:

- Learning `dplyr`, `ggplot2`, `rmarkdown`
- Dealing with strings with `stringr`
- Presentations with `xaringan`
- Functional Programming with `purrr`

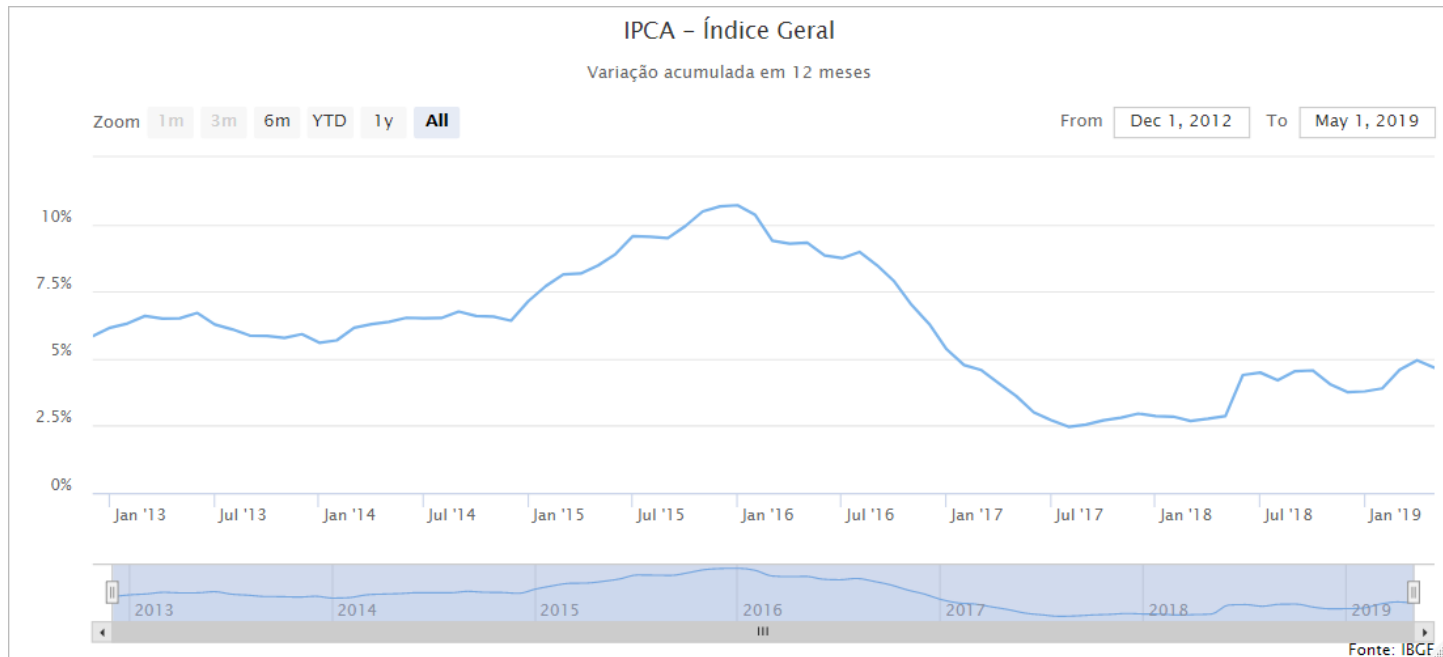




# Activities

## Content - Focused on case presentations:

- Exploring Open Data
- Google Analytics Data extraction
- News article with electoral data
- Economics and Transportation DataViz



# Activities: partnership with other chapters

- Workshop with R-Ladies Niterói (May/2019).



# Collaboration

- We also collaborate with other projects:
  - lectures, workshops,
  - always open to the community.
- Sponsors: venues for the Meetups, coffe-break, and scholarships on courses and events.



Some organizations that collaborated with R-Ladies São Paulo

# Important points!

- The group provides a safe environment for people interested in R.
  - Code of conduct: <https://github.com/rladies/starter-kit/wiki/Code-of-Conduct#portuguese>
- All of the content presented is made available freely on github in portuguese:
  - [https://github.com/rladies/meetup-presentations\\_sao-paulo](https://github.com/rladies/meetup-presentations_sao-paulo)
- **All of the activities are free to attend**
  - The gratuity is very relevant in the Brazilian context: the few R courses available in Portuguese are often expensive, and there is no other active R group in São Paulo (the biggest city in Brazil!) that provides this type of content free of charge.

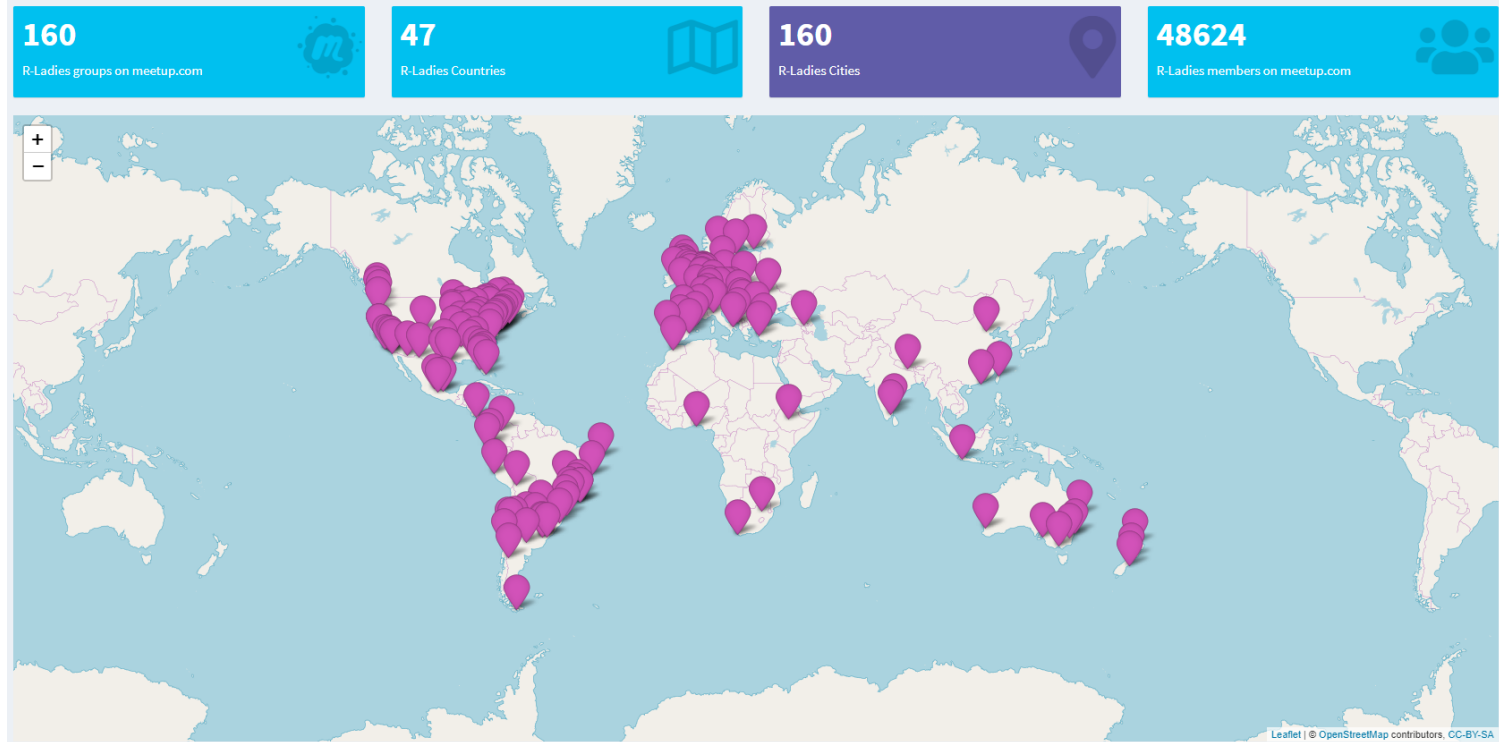
# Conclusion

- The increasing popularity of the R-Ladies São Paulo shows us how important it is to support it,
- It can be the key to motivate the creation of other chapters in Brazil,
- It helps to increase the strength of the Brazilian R community and the inclusion of underrepresented groups.



Illustration by Allison Horst - Twitter: [@allison\\_horst](https://twitter.com/allison_horst)

# To find out more, visit [R-Ladies Global](#) & [R-Ladies Shiny App](#).



R-Ladies Shiny App - 17/06/2019

# Thanks!

- **useR! 2019** - Diversity Scholarship
- **R-Ladies Global**
- **R-Ladies São Paulo Co-Organizers:**
  - Haydée Svab
  - Alissa Munerato
  - Bruna Wundervald
  - Beatriz Milz
  - Bruna Garbes
  - Nathália Demetrio
- Presentation made with **Xaringan** and **Kunoichi**.