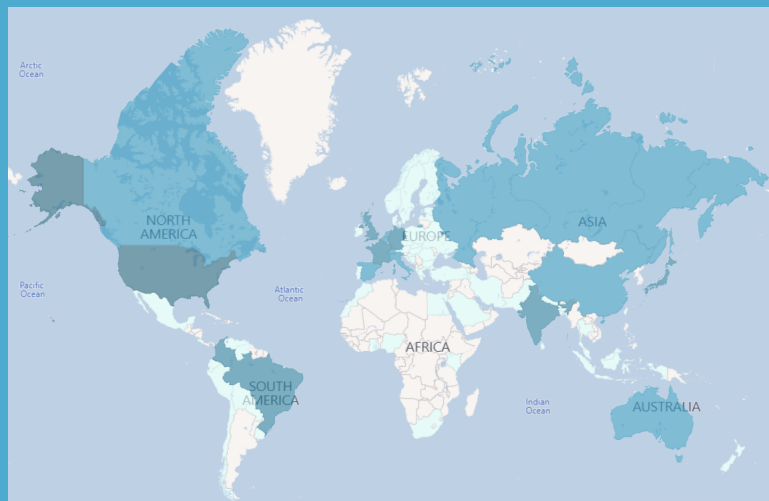




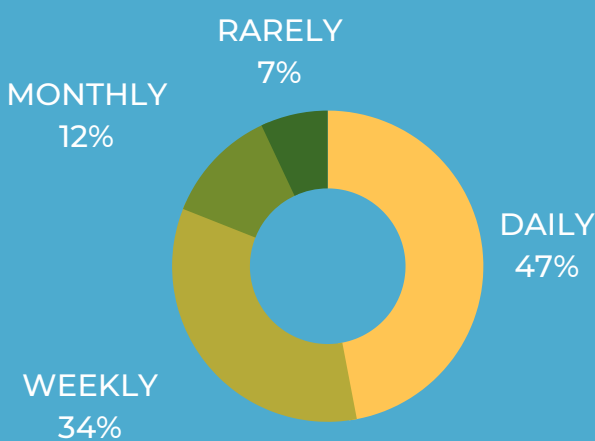
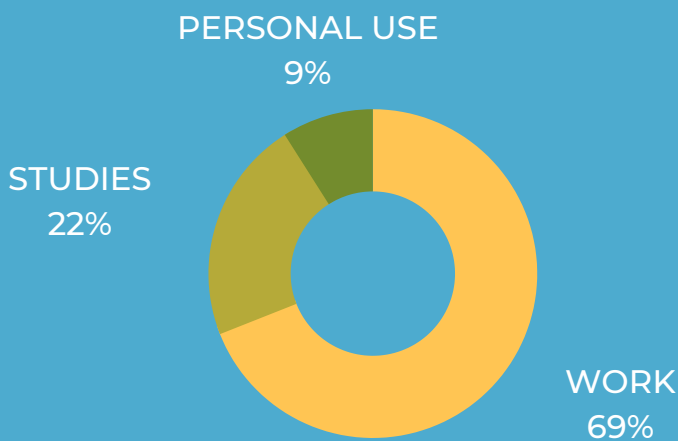
NumPyCOMMUNITY

EDUCATED, EXPERIENCED, GLOBAL



NumPy is a global open source project. Almost **three quarters** of the survey participants come from outside of the United States and live in **75 different countries**.

NUMPY USAGE



90% of respondents have at least bachelor's degrees and **one in three holds a PhD!**
63% have significant experience in programming, with veterans (10+ years) taking the lead



9% of respondents have contributed to the NumPy Project

53% 42% 27% **97%**

OF NUMPY CONTRIBUTORS

identify as NumPy experts

contributed to the project source code

contributed to the technical documentation

contribute to other open source projects

TOP REASONS TO CONTRIBUTE

29%

wants to promote open source culture

23%

wants to give back to NumPy community

21%

wants to advance scientific research

TOP 3 MOST USED NUMPY SUBPACKAGES

1. **Random Number Generator**
2. Linear Algebra
3. Fourier transforms

TOP 3 DEVELOPMENT PRIORITIES

(acc. to survey respondents)

1. **Performance**
2. Reliability
3. Documentation

Source: NumPy Community Survey 2020

The 2020 NumPy Community Survey collected 1,236 responses in total.

For more information visit: numpy.org/user-survey-2020.

Special thanks: Danuta Dzierżanowska, Ralf Gommers, Inessa Pawson