

What is a SOFIA paper?

- A SOFIA paper is a publication based at least in part on a new analysis or interpretation of existing or prospective SOFIA data.
- A SOFIA paper can be categorized as a scientific or technical paper:
 - A **scientific paper** is a publication that used SOFIA data. There are two types of scientific paper, observation and archive.
 - Observation paper: the first publication from an observing program
 - Archive paper: the second and subsequent publication from an observing program OR a publication using SOFIA data or published SOFIA results to verify their models
 - A **technical paper** is a publication that describes a method to improve the usage of SOFIA SI. There are two types of technical paper, observatory and instrumentation.
 - Observatory paper: describes how a future SOFIA project can be used to make a unique contribution to astronomy
 - Instrumentation paper: describes how a new design or setup can improve a SOFIA's scientific instrument

SOFIA Publications

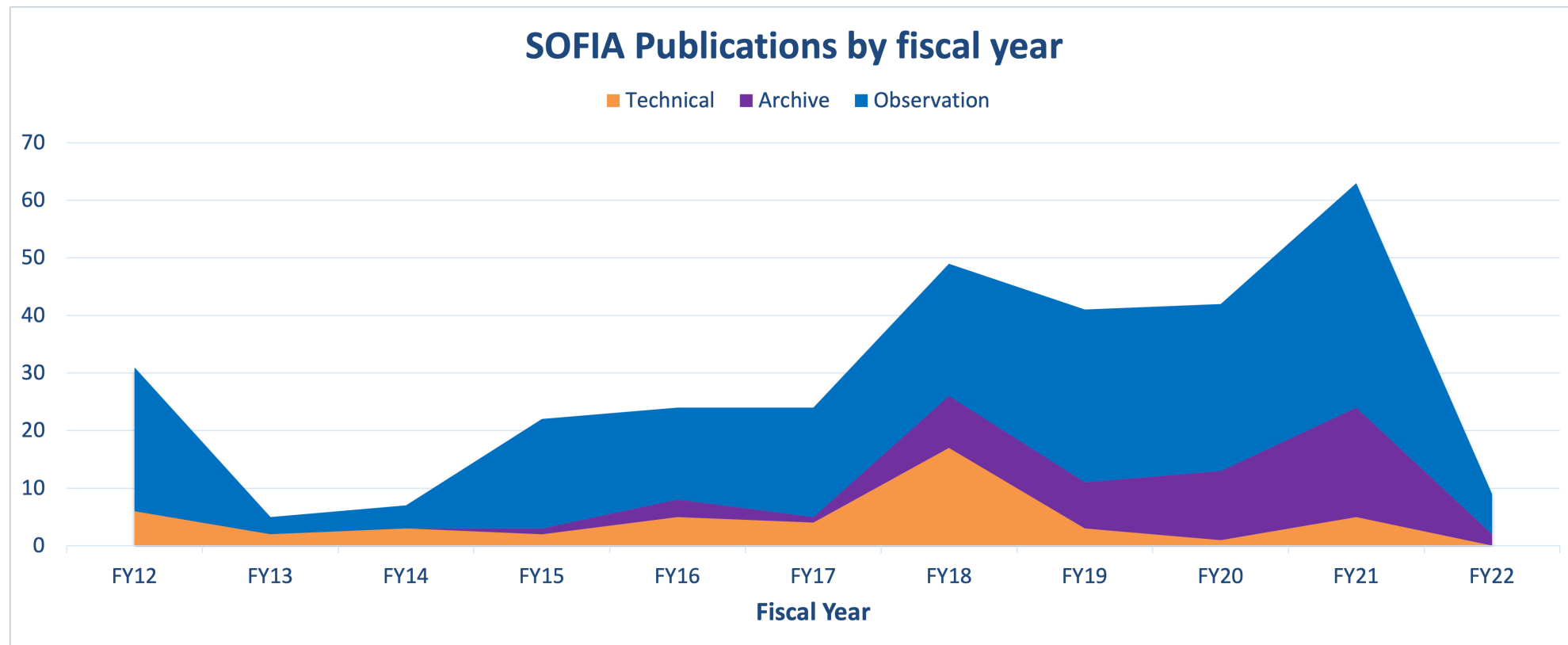
Currently, we have:

270 Scientific papers:

- 55 archive papers
- 215 observation papers

76 Technical papers:

- 31 observatory papers
- 45 instrumentation papers

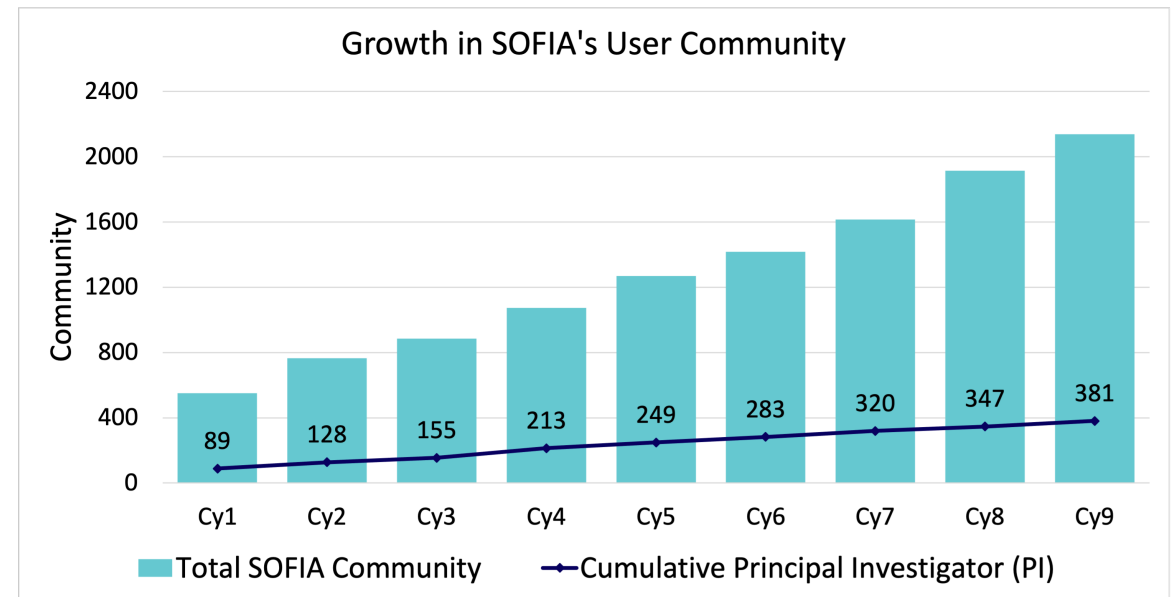


Who is a SOFIA user?

- A SOFIA user is a principal investigator/co-investigator who took part in an observing program or an author/co-author who contributed to publishing a paper.

Currently, we have:

- 1,450 principal investigators/co-investigators
- 1,302 authors/co-authors
- 2,138 total SOFIA users



How do we recruit new SOFIA users?

- Our community outreach team host many different events throughout the year (e.g. teletalks, colloquia, workshops).
 - In FY21, there was a total of 65 events with over 3,000 attendees!
 - You can find our upcoming events at <https://www.sofia.usra.edu/meetings-and-events/events>.
- Social media and public webpage.
- Community email list to keep potential/current SOFIA users updated with our e-newsletters and announcements.