

# Revised Principles for Conducting Research in the Arctic: Respecting local culture and knowledge

Sara Bowden IARPC, D.C.; Chris Campbell BOEM, AK; Renee Crain NSF, VA; Roberto Delgado NSF, VA; Tom Hennessy CDC, AK; Debby Hulburt CDC, AK; Martin Jeffries CRREL, NH; Igor Krupnik SI-ASC, Washington D.C.; Meredith LaValley IARPC, AK; Cynthia McOliver EPA, D.C.; Candace Nachman NOAA, MD; John Pearce USGS, AK; Cheryl Rosa USARC, AK; Amina Schartup NSF, VA

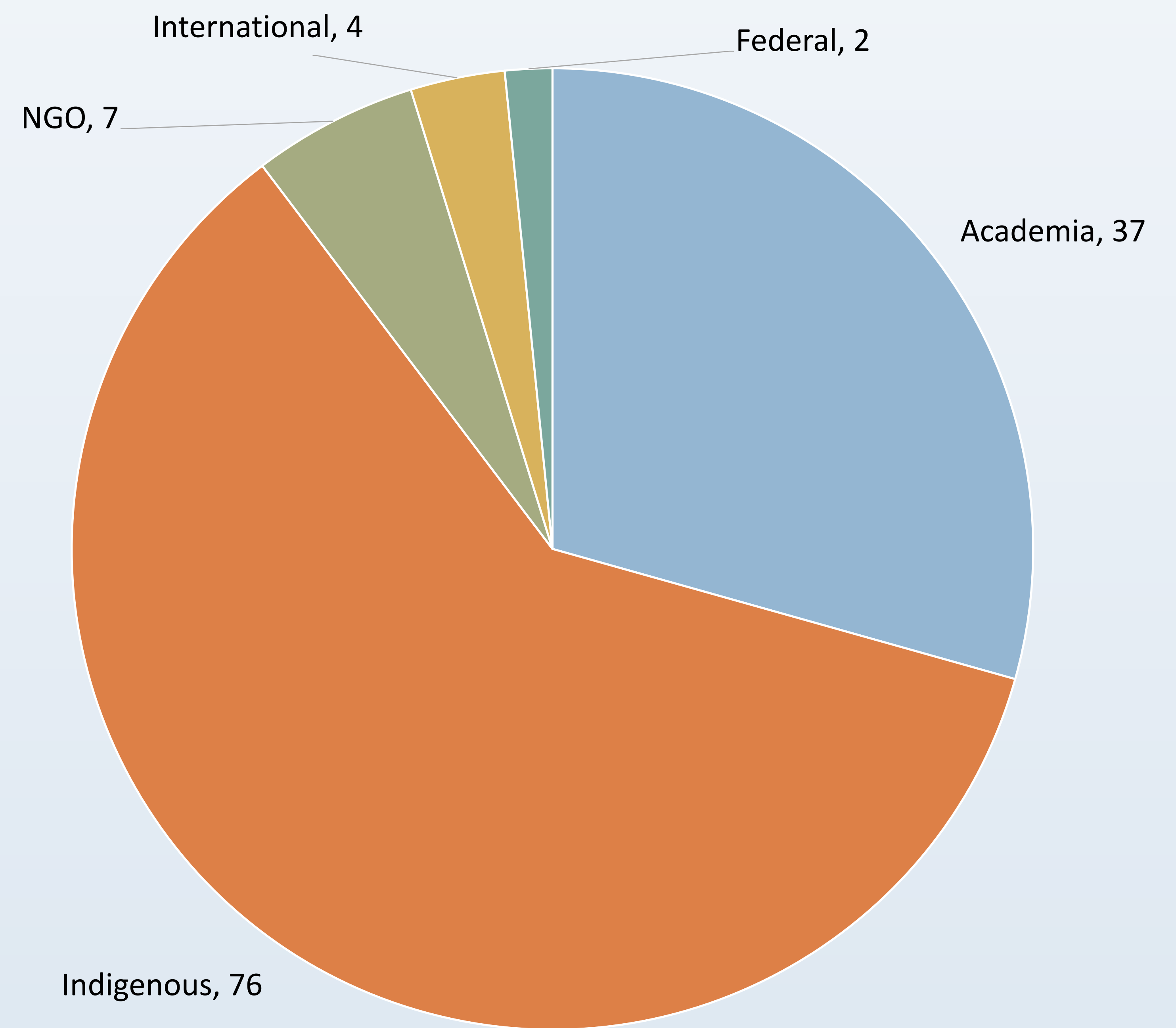
## Principles

Researchers working in the Arctic have a responsibility to respect local culture and knowledge and advance stewardship of the Arctic environment. The original principles, released in 1990, have been revised to strengthen guidelines for the conduct of research, to better align with U.S. Arctic policy, to incorporate the latest advances in research methods, and to reflect expanded research efforts and disciplinary breadth in a rapidly changing Arctic.

The core Principles for Conducting Research in the Arctic are:

- Be Accountable**
- Establish Effective Communication**
- Respect Indigenous Knowledge and Cultures**
- Build and Sustain Relationships**
- Pursue Responsible Environmental Stewardship**

## Comments by Respondent Type



## Timeline of process

**Principles Revision Working Group established by IARPC Staff Group**

**Federal Register notice goes out to request comment on the revised Principles**

**Dissemination**



## Process

A U.S. Interagency Arctic Research Policy Committee (IARPC) Principles Revision Working Group prepared the Principles after seeking and receiving diverse input from Federal, State, and local agency representatives, Alaska Native people and organizations, academic organizations and individual researchers through outreach efforts, listening sessions, and two Federal Register open comment periods.

See pie charts (above, right) and timeline (above).

## Implementation and Future Use

The audience for these Principles includes federally sponsored researchers and other stakeholders conducting or sponsoring research in the Arctic. They will be included in future IARPC documents and will be reviewed every five years.

Each agency should determine how best to implement the Principles. Examples of places where the Principles document can be included to inform researchers include Requests for proposals, grant terms and conditions, and position descriptions.