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

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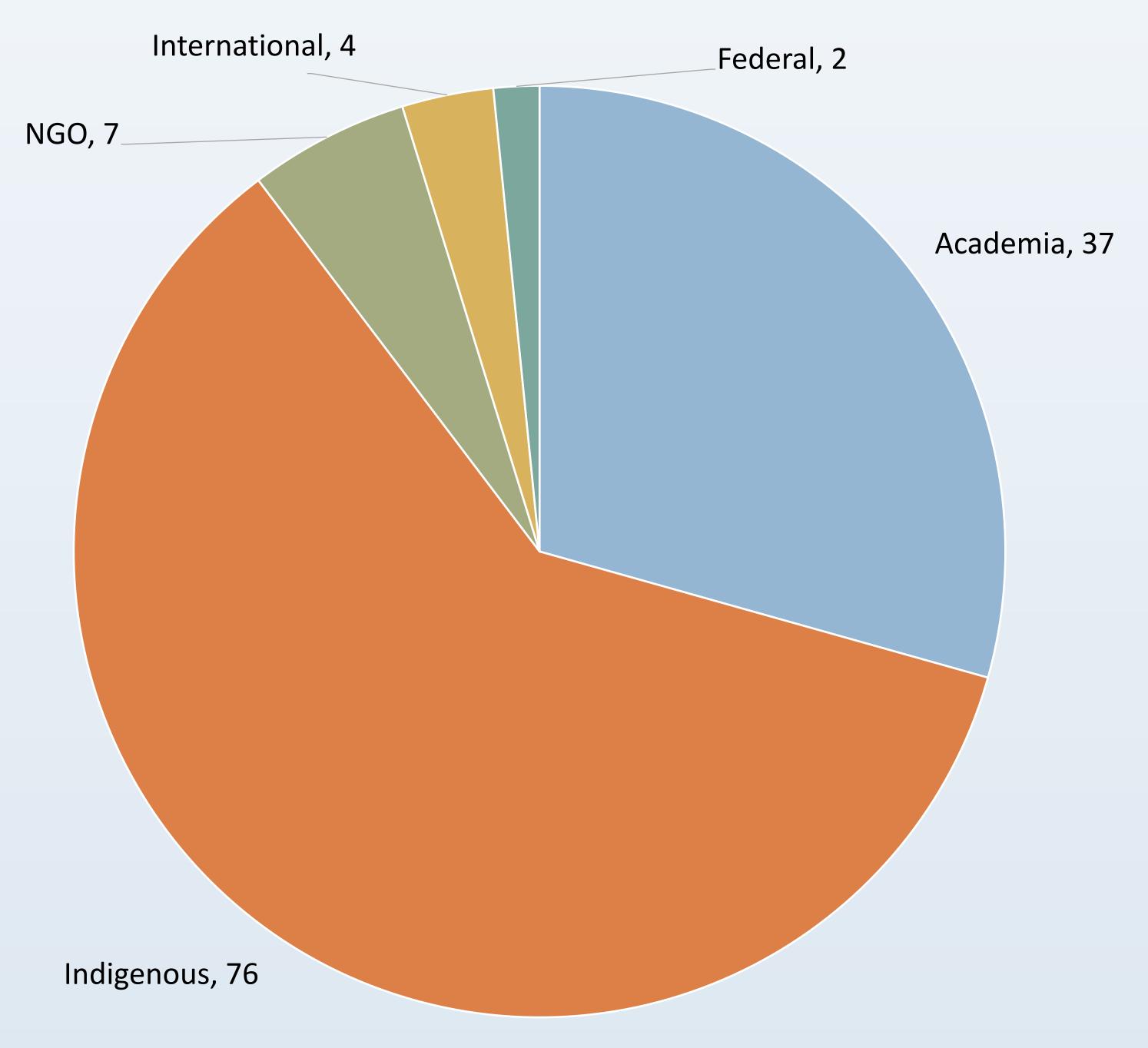
Principles

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

Federal Register notice Principles Revision Dissemination Working Group goes out to request established by IARPC comment on the revised Staff Group Principles Flyer Handouts Writing created, **IARPC** "Arctic team goes about **Principals** Principals meetings Listening Today' **NIH Tribal** Revised Presentation through all Listening **Principles** Alaska attended in Session at meet to adopt the Presentation Alaska Presentation draft IARPC-wide Session at Health Session at to The Article on Report to input to Waterways Alaska person to to the Alaska Listening **Arctic Policy** revised discuss the Outreach Eskimo to the Alaska Virtual the Alaska coalesces the UIC the Arctic Coastal available to Research include as Session held Principles for need and request Eskimo Video Group Native Whaling Arctic with five Principles for Listening Research Resilience Marine Coordinating much as participants of feedback process for Whaling at AGU Conducting Presentation Commission Research Science Fair Conducting Collaboratio core Commission Committee possible and one-on-one Commission Research in Check-in Research Presentation in Utqiagvik briefing **Principles** n Team Research in Symposium Conference on Conference interviews the Arctic the Arctic Environmenta each held with 2018 experts Fall Fall Spring Winter Winter Summer Summer 2017 2017 2017-2018 2018 2018 2018 2018

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.