

Appendix 2. Supplementary information on qualitative coding.

We created an introductory coding list based on our research questions and added codes as emergent themes arose (Bernard and Ryan 2010). Observations were coded as “climate change observations” if the interviewee labeled them as such or if they corresponded with scientific understanding of direct impacts of climate change. Observations that were not tied to climate change, were not direct impacts of climate change, had multiple drivers, or had an unknown connection, were coded as “other observations.” The first author coded all of the transcripts. A first round of coding captured pre-existing themes of interest, while a second round made sure that all transcripts were coded for emergent themes. NVIVO generates quantitative reports as well as collecting the qualitative text referring to each theme. We categorized interviews by group (NPS staff, bus driver, subsistence and business owners) in order to compare and contrast observations, impacts, and adaptations.

Literature Cited

Bernard, H., and G. Ryan. 2010. *Analyzing qualitative data: systematic approaches*. Sage publications, Los Angeles, CA, USA.