Survey of Living Conditions in the Arctic, SLiCA - Remote Access Analysis System

The Survey of Living Conditions in the Arctic (SliCA, IPY no.386) is an interdisciplinary and international research project, which was foundered in 1998 (Kruse et al, 2008; Poppel and Kruse, 2010). The project is developed in partnership with the indigenous peoples organizations (See Chapter 2.10). SLiCA has accomplished data collection in Canada, Alaska, Chukotka, Greenland, and Sweden (Poppel et al, 2007), and by the end of 2008 interviewing among the Sámi in Norway and the Kola Peninsula was concluded. The data material consists of approximately 8,000 personal interviews.

During IPY SLiCA intended to expand the understanding of Arctic change by extending the concepts of remote access analysis to the SLiCA international database (Hamilton et al, 2009), allowing other researchers to remotely conduct analysis without access to raw data. All interview data (except the Canadian SLiCA data) have been included in an SPSS database and almost 600 tables including survey results based on the interviewing among the Inuit (www.arcticlivingconditions.org).

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