SOCIOMETRICS PROJECT NO. 48

ESTABLISHMENT OF A RESEARCH ARCHIVE ON DISABILITY IN THE U.S.
PHASE II

The Research Archive on Disability in the United States (RADIUS) is a collection of data and supporting documentation from 16 major investigations on disability in the United States. RADIUS facilitates access to the highest quality data sets on the prevalence, incidence, correlates, and consequences of disability in the U.S. In Phase I (see Project No. 39) archived studies were selected with the help of a panel of experts using scientific criteria of technical quality, substantive utility, policy relevance, and potential for secondary data analysis. RADIUS studies include nearly 16,000 variables and over 1.3 million cases. Substantive areas covered include: (1) Incidence and prevalence of specific diseases, disorders and impairments; (2) Functional limitations across a variety of specific organ systems; (3) Disabilities in relation to major life roles and activities; (4) Societal limitations, including physical, attitudinal, and economic barriers, that restrict full participation in society; (5) Psychosocial and interpersonal factors; (6) Health care and rehabilitation issues; and (7) Demographic factors.

In the Small Business Innovation Research (SBIR) Phase II Project, Search & Retrieval/Data Extract Software was developed that would allow the user to: 1) Perform searches of the variable database and select analysis variables; 2) View original data collection instruments and print out instrument pages; 3) Retrieve variables based on substantive topic and type codes and keywords; 4) View frequencies or summary statistics of all variables; 5) Search User's Guides to obtain information on study descriptions, sampling rationales, and key characteristics; and 6) Generate SPSS, SPSS/PC+, SPSS/Windows, or SAS program statements for any selection of variables retrieved in the Search & Retrieval program.

RADIUS 1999 Edition was developed with several recent national data collections on disability.

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