Division of Cancer Control and Population Sciences

http://cancercontrol.cancer.gov

Standardized Surveys of Walking and Bicycling Database Website

www.appliedresearch.cancer.gov/tools/PAQ

Overview

The Standardized Surveys of Walking and Bicycling Database Website provides access to survey questions and a list of validation studies for standardized survey questions concerning walking and biking from multiple national and international physical activity surveys and questionnaires (PAQs). This web-based database is designed to provide easy access to a large number of questions assessing duration and frequency of walking and bicycling in the non-disabled adult population, and uniquely provides the verbatim text of each survey question in one centralized location.

Data Available

Seventy-one PAQs were identified from large surveys, government surveys or epidemiological studies. These include walking and biking questions from published and printed surveys and questionnaires or PAQs from online resources. Validation studies identified for 35 of the 71 PAQs are also provided.

Summary of the Methods

Relevant surveys were identified through a combination of PubMed searches for keywords, snowball techniques, and consultation with experts to identify relevant surveys by name. A combination of bibliographic tools and author contacts were used to locate validation studies. This compilation is not based on a formal metanalytic review; it is intended to be a substantial sample of major instruments.

Website Resources

PAQ Reference List

Walking and bicycling related questions from physical activity questionnaires that maintain the same question number and general format used in the original questionnaire.

PAQ Validation Studies

Extensive list of validation studies of physical activity questionnaires containing walking/bicycling questions.

Bibliography

Bibliography of the standardized surveys of walking and bicycling included in the database.

Summary Tables

Summary tables of questions about walking and/or biking organized according to *Interval* and *Unit of Activity* (day, week, month, times, etc.), *Purpose of Activity* (exercise, leisure, transportation or occupational), *Transportation by Destination* (work, school, etc.), and *Duration* (minutes, hours, etc.).

Searchable Database

Searchable database allows specification of functional and temporal variables to identify questions matching specific study objectives.

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