

## Standardized Questionnaires of Walking and Bicycling Database Website

### Overview

The **Standardized Questionnaires of Walking and Bicycling Database Website** provides questionnaire items and a list of validation studies concerning walking and biking items from multiple national and international physical activity questionnaires and surveys (PAQs). This web-based database provides easy access to a large number of items assessing the duration and frequency of walking and bicycling in the non-disabled adult population, and it uniquely provides the verbatim text of each questionnaire item in one centralized location.

### Data Available

One-hundred two PAQs were identified from large questionnaires, government surveys/questionnaires or epidemiological studies. These PAQs include walking and biking items from published and printed questionnaires or PAQs from online resources. Validation studies identified for 72 of the 102 PAQs are also provided.

### Summary of the Methods

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

### Website Resources

#### PAQ Walking and Bicycling Items

Walking and bicycling related items from PAQs that maintain the same item number and general format used in the original questionnaire.

#### PAQ Validation Studies

Extensive list of validation studies of PAQs containing walking/bicycling items.

#### Summary Tables

Summary tables of items 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.). At this time, these tables are available for questionnaire items from 2006 and earlier.

#### Searchable Database

Searchable database allows specification of functional and temporal variables to identify items matching specific study objectives. At this time, the database contains questionnaire items from 2006 and earlier.

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