Short Food Survey (also known as the CSIRO Healthy Diet Score) in ALSWH

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Background

The ALSWH surveys have used DQES / FFQ items in previous surveys, however from Survey 9, 1946-51 and 1973-78 cohorts, they included the Flinders Short Food Survey (aka CSIRO Healthy Diet Score). The Survey 9 questionnaires asked the questions at the end of the survey. They were introduced with this wording in the paper questionnaires.

Questions [X] to [Y] are copyright to the Commonwealth Scientific and Industrial Research Organisation (CSIRO) and are used with permission.

The next several questions ask about your usual intake of a range of foods and beverages. Over the next few pages, we'll ask questions about what you eat and drink and how often. Remember: There are no right or wrong answers so just respond as best as you can!

The Short Food Survey responses are not included in the main analysis survey 9 datasets. They are available as a separate dataset.

Short Food Survey data in surveys 9

The Short Food Survey data includes all the questionnaire items plus derived dietary items. The questionnaire data were sent to Dr Gilly Hendrie, CSIRO, who derived the dietary scores.

While the full Survey 9 1946-51 cohort dataset had 7956 records, the Short Food Survey data has only 7141 records. The full Survey 9 1973-78 cohort dataset had 6245 records, but the Short Food Survey data has only 6003 records. Some records were removed because they did not answer enough questions or the responses were extreme and / or not plausible.

The derived variables are:

Serves per day

Fruit(serves)

Vegetables(serves)

Grains(serves)

Meat(serves)

Dairy(serves)

Discretionary(serves)

Beverages(serves)

Dietary Component Scores (higher score=higher compliance with dietary guidelines)

Vegetable_Score_100 Fruit_Score_100

Grains_Score_100

Meat_Score_100

Dairy_Score_100

Discretionary_score_100

Fluid score 100

Variety_score_100

Healthyfats score 100

DietScore_100

Overall diet quality score out of a possible 100

DietScore_100

Meeting Dietary Guidelines (Yes/No)

Veg_meetingDG
Fruit_meetingDG
BreadCereal_meetingDG
Meat_meetingDG
Dairy_meetingDG
Discretionary_meetingDG
Fluid_meetingDG
Healthyfats_meetingDG
Variety_meetingDG

A full list of the questionnaire items and their labels is available.

Short Food Survey Acknowledgement

Researchers using the Short Food Survey data must acknowledge the data as below.

Acknowledgement

Where the dietary questionnaire data has been used, the developers of the survey tool must be acknowledged with the statement "The authors thank Dr Gilly Hendrie from CSIRO Nutrition & Health and Professor Rebecca Golley from Flinders University for permission to use the Short Food Survey (also known as the CSIRO Healthy Diet Score)." Furthermore, all parties are to notify each other before presenting any Short Food Survey data at a conference, seminar or other forum, and, where appropriate, provide copies of the presentation, papers etc. to Dr Gilly Hendrie (gilly.hendrie@csiro.au).