# Selected Dietary Assessment Resources

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The Division of Cancer Control and Population Sciences (DCCPS) compiled this list of dietary data collection resources and tools that were developed by DCCPS staff, our partners, and external investigators.

**For more information about DCCPS public datasets and research resources, visit**
https://cancercontrol.cancer.gov/publications-data/dccps-public-data-sets-analyses.

## DIET ANALYSIS TOOLS

**Classification of Laws Associated with School Students (CLASS)**

Use data from this website to compare state laws on nutrition and physical education between states and policy changes over time.
https://class.cancer.gov

**Healthy Eating Index (HEI)**

HEI is a scoring metric that measures diet quality, independent of quantity, to assess alignment with the *Dietary Guidelines for Americans* and monitor changes in dietary patterns.
https://epi.grants.cancer.gov/hei

**Standardized Method for Estimating Intakes of Processed Red Meat and Processed Poultry**

The Processed Meat Categories method is a SAS program that offers researchers a standardized way of estimating various red meat and poultry categories.
https://epi.grants.cancer.govProcessedMeatCategories/

**NCI Usual Intake Method**

This NCI Method can be used to estimate usual dietary intakes of foods and nutrients using 24-hour recalls. The concept of usual intake is important because dietary recommendations are intended to be met over time.
https://epi.grants.cancer.gov/diet/usualintakes/method.html

**World Cancer Research Fund/American Institute for Cancer Research (WCRF/AICR) Score**

The WCRF/AICR Score is a standardized scoring system that can be used by researchers to assess adherence to the ACRF/AICR Cancer Prevention Recommendations and examine associations with cancer and other health-related outcomes.
https://epi.grants.cancer.gov/wcrf-aicr-score

# DIETARY COLLECTION RESOURCES

### Dietary Assessment Primer

This primer helps researchers determine the best way to assess diet for any study in which estimates of group intakes are required.
https://dietassessmentprimer.cancer.gov

### Measures Registry

This registry is a searchable database of diet and physical activity measures relevant to childhood obesity.
https://www.nccor.org/nccor-tools/measures

### Register of Validated Short Dietary Assessment Instruments

This register provides descriptive information about validated short instruments, along with any associated validation studies, publications, and copies of the instruments, when available.
https://epi.grants.cancer.gov/diet/shortreg

# DATA COLLECTION TOOLS

### Automated Self-Administered 24-Hour Dietary Assessment Tool (ASA24)

ASA24 is a free, web-based tool for epidemiologic, interventional, behavioral, or clinical research that enables multiple, automatically coded self-administered 24-hour recalls and food records.
https://epi.grants.cancer.gov/asa24

### Diet History Questionnaire (DHQ)

The DHQ is a free food frequency questionnaire for use by researchers, clinicians, or educators.
https://epi.grants.cancer.gov/dhq3