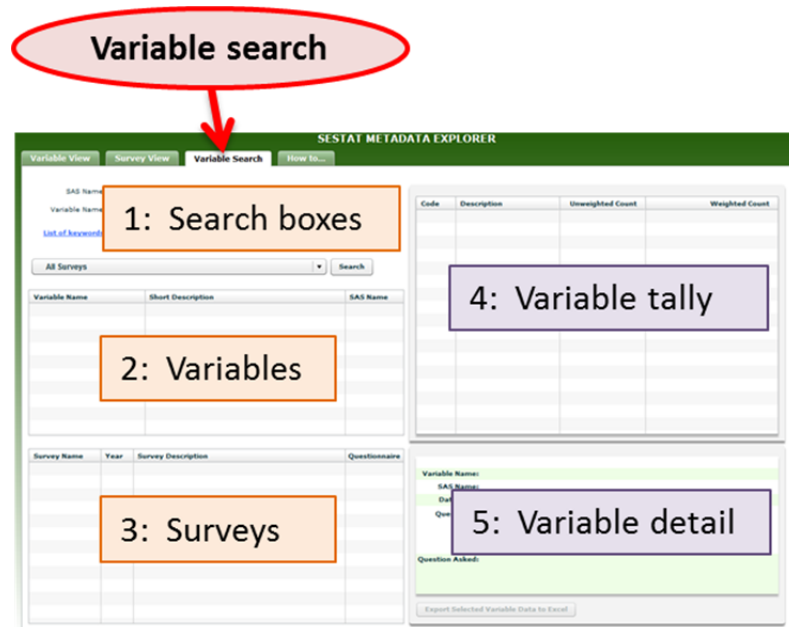


## Variable Search: How To

Use variable search to find SESTAT variables using advanced search. To help the user use the variable search, we describe the following sections of the view:



### 1: Search boxes

Search for a SESTAT variable by SAS Name or by Variable Name. Enter any part of the name in the corresponding text box and clicking search. Search results are displayed in section 2.

- **Variable Name** = name as it appears throughout the SESTAT Data Tool
- **SAS Name** = name on full dataset, relevant only for downloaded datasets

By default, the search is across all surveys. Select a specific survey and year using the “All Surveys” drop-down box.

Search for a variable using the list of keywords by clicking on the “list of keywords” link and selecting keywords from the window.

### 2: Variables

Section 2 displays the variables found by the search. Select the variable of interest.

The variables are listed with their Variable Name, Short Description and SAS Name.

- **Variable Name\*** = name as it appears throughout the SESTAT Data Tool
- **Short Description** = descriptive variable name
- **SAS Name** = name on full dataset, relevant only for downloaded datasets

\*The variable name is prefixed by the first letter of the Sub Topic. For example, with Main Topic “Employment” and Sub Topic “A– Job Status, Employed/Unemployed”, all the associated variable names start with “A\_”.

Click on any column header to sort the list by that column.

### 3: Surveys

Section 3 displays all the surveys and years in which the selected variable appears. Select the survey and year of interest. If the search is restricted to a specific survey and year, section 3 will not appear.

For each survey the following descriptive information is displayed:

- **Survey Name** = abbreviated survey name (acronym) with a 2-digit survey year code suffix
- **Year** = survey year
- **Survey Description** = full name of the survey
- **Questionnaire** = link to the PDF of the associated survey questionnaire, when available

Click on any column header to sort the list by that column.

Given a selected variable and survey, the corresponding variable metadata is displayed in sections 4 and 5.

### 4: Variable Tally

For the selected variable, survey, and year, the variable tally section displays:

- **Code** = the valid values for variable
- **Description** = short description of the valid value
- **Unweighted count** = the unweighted count of the valid value in survey dataset
- **Weighted count** = the weighted count of the valid values in survey dataset

### 5: Detailed variable information

For the selected variable, survey, and year, the detailed variable information section displays:

- **Variable name** = name as it appears throughout the SESTAT Data Tool
- **SAS Name** = name on full dataset, relevant only for downloaded datasets
- **Data Type** = A for alphanumeric or N for numeric
- **Question #** = question number from the survey questionnaire corresponding to the selected variable
- **Question Asked** = question wording from variable's associated question number from the survey questionnaire

Note: some variables are derived variables so they do not correspond directly to a question from the questionnaire. Instead they may have an algorithm describing how the variable is derived from other survey variables. This information is provided here, when available.