



**Secondary Analysis for Social Scientists**  
**Exemplar workbook 2 – More...**

*Analysing health using the 2002  
Health Survey for England*

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## **Description of contents**

### **Section 1: Before you start, think!**

Reading around the topic of interest (literature review) to develop research questions. This section also gives an introduction to the topic of health and social class

### **Section 2: Pret a porter analysis: using published tables and reports**

Using published tables and published reports to inform research questions

### **Section 3: Finding the right survey microdata to analyse**

What are microdata?

Selecting a dataset

Useful resources for finding data: The Economic And Social Data Service and The Question Bank

### **Section 4: The Health Survey for England 2002 and the Health Survey for England 2002 Teaching Dataset**

An introduction to the 2002 Health Survey for England and the HSE 2002 Teaching Dataset

### **Section 5: Accessing the large-scale government survey microdata**

Downloading the survey data (including registering)

Exploring survey data online using Nesstar

### **Section 6: Getting started with the HSE 2002 Teaching Dataset**

Opening the dataset, SPSS basics, SPSS syntax

Getting ready for exploratory data analysis including variable labels and missing values, looking at unweighted frequencies, weighting a dataset, looking at variable distributions, tabulating categorical variables, graphing categorical variables

### **Section 7: Exploratory analysis: using the Health Survey for England 2002 Teaching Dataset to explore variations in psycho-social wellbeing**

Basic exploratory analysis including removing the weighting variable, filtering/using sub-samples, recoding variables

### **Section 8: Further exploratory data analysis**

2 and 3 way crosstabulations, interval variables, descriptive statistics and histograms

### **Section 9: Presenting findings**

Two examples of how to present research findings