**Instructor’s Solution Manual to Chapter Exercises in**

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***An IBM SPSS Companion to Political Analysis, Sixth Edition***

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**Getting Started**

There are no exercises at end of the Getting Starting section.

**Chapter 1: Introduction to SPSS**

**1.**

A. 26 $170,000 or over

B. 0 Never

**2.**

Display names

Alphabetical

**3.**

A. General Happiness

B. 1

**4.**

A.

|  |
| --- |
| **General Happiness** |
|  | Frequency | Percentage | Valid percentage | Cumulative percentage |
| Valid | VERY HAPPY | 869 | 30.3 | 30.4 | 30.4 |
| PRETTY HAPPY | 1579 | 55.1 | 55.2 | 85.6 |
| NOT TOO HAPPY | 411 | 14.3 | 14.4 | 100.0 |
| Total | 2859 | 99.7 | 100.0 |  |
| Missing | System | 8 | .3 |  |  |
| Total | 2867 | 100.0 |  |  |

B. Word-formatted table looks something like this:

|  |  |  |  |
| --- | --- | --- | --- |
| **General Happiness** | **Frequency** | **Percentage** | **Cumulative** |
| Very Happy | 869 | 30.4 | 30.4 |
| Pretty Happy | 1579 | 55.2 | 85.6 |
| Not Too Happy | 411 | 14.4 | 100.0 |
| Total | 2859 | 100.0 |  |

|  |
| --- |
| Syntax for solution |
| **\* with GSS dataset****FREQUENCIES VARIABLES=happy** **/ORDER=ANALYSIS.** |

**5.**

|  |  |
| --- | --- |
| SPSS file type | File name extension |
| Dataset | .sav |
| Output | .spv |
| Syntax | .sps |

**6.**

A. hs\_yrs\_ss

B. vep16\_turnout

C. attend\_pct

D. volunteer\_percent

**7.**

|  |
| --- |
| NES variable “marital” |
| Numeric code | Value label |
| 1 | Married, spouse present |
| 2 | Married, spouse absent (volunteered) |
| 3 | Widowed |
| 4 | Divorced |
| 5 | Separated |
| 6 | Never married |

**8.**

Here are the variable descriptions in the Appendix. Students were asked to describe these variables in “their own words” so their wording should vary without changing the essential meaning.

A. Total fertility rate: Number children born per woman (CIA)

B. Percentage of population aged 15–49 with HIV. From World Economic Forum

C. Number infants dying before age one per 1,000 live births. From World Bank’s World Development Indicators

D. Public expenditure on health as a percentage of GDP (UN)

E. Age-standardized death rates from non-communicable diseases per 100,000 people (UN)