

Figure 11-1 Opening an Excel Dataset and Evaluating Its SPSS-Friendliness

The 2012 Statistical Abstract

BROWSE SECTIONS:

- Accommodation, Food, & Other Services
- Agriculture
- Arts, Recreation, & Travel
- Banking, Finance, & Insurance
- Births, Deaths, Marriages, & Divorces
- Business Enterprise
- Construction & Housing
- Education
- Elections
- Energy & Utilities

Elections: Presidential

402 - Vote Cast for President by Major Political Party [Excel 31k] [PDF 67k]
 403 - Vote Cast for Leading Minority Party Candidates for President [Excel 29k] [PDF 67k]
 404 - Democratic and Republican Percentages of Two-Party Presidential Vote by Selected Characteristics of Voters [Excel 35k] [PDF 67k]
 405 - Electoral Vote Cast for President, by Major Political Party--States [Excel 36k] [PDF 73k]
 406 - Popular Vote Cast for President, by Political Party--States [Excel 43k] [PDF 65k]

1. Open the Excel dataset.

12s0406 (2) [Compatibility Mode] - Microsoft Excel

File Home Insert Page Layout Formulas Data Review View

Table 406. Popular Vote Cast for President by Political Party -- States

(In thousands, except percent. ANSI = American National Standards Institute)

State	2-DIGIT ANSI	2000				2004				
		Total vote (1,000)	Democratic party (1,000)	Republican party (1,000)	Percent of vote		Total vote (1,000)	Democratic party (1,000)	Republican party (1,000)	Percent of vote
					Democratic party	Republican party				
United States	00	105,594	50,996	50,465	48.3	47.8	122,349	58,895	61,873	48.1
Alabama	01	1,666	693	941	41.6	56.5	1,883	694	1,176	36.8
Alaska	02	286	79							35.5
Arizona	04	1,532	685							44.4
Arkansas	05	922	423							44.5
California	06	10,966	5,861							54.3
Colorado	08	1,741	738							47.0
Connecticut	09	1,460	816							54.3
Delaware	10	328	180							53.3
District of Columbia	11	202	172							89.2
Florida	12	5,963	2,912							47.1
Georgia	13	2,583	1,116							41.4
Hawaii	15	368	205							54.0
Idaho	16	502	139							30.3
Illinois	17	4,742	2,589							54.8
Indiana	18	2,199	902							39.3
Iowa	19	1,353	639							49.2
Kansas	20	1,072	399							36.6
Kentucky	21	1,544	639							39.7
Louisiana	22	1,766	792							42.2
Maine	23	652	320							53.6
Maryland	24	2,025	1,144							56.0

2. Review the variable types. Variables with values that contain letters, words, or commas are string variables. "United States," "Alabama," "50,996," and "50,465" are string values. Variables with values that only contain numbers, including numbers with decimals, are numeric variables. The values, "48.3" and "47.8" are numeric values.