USC Marshall
School of Business

Descriptive Statistics

SPSS Output

Statistics

		entriesmade	articlesread
N	Valid	57	57
	Missing	0	0
Mean		12.8947	12.6491
Median		14.0000	12.0000
Mode		2.00[a]	.00
Std. Deviation		8.47619	8.62408
Range		25.00	25.00

a. Multiple modes exist. The smallest value is shown.

Employees made more entries in the database ($M = 12.89$, $SD = 8.48$) than read articles in the database ($M = 12.65$, $SD = 8.62$).

The entries made median ($Mdn = 14.00$) was higher than the articles read median ($Mdn = 12.00$). There were multiple modes for entries made (2, 18 and 25) but only one mode for articles read which was zero.

Finally, the range for the entries made (25.00) was the same as for articles read (25.00).

Note 1: Numbers are reported to two decimal places. So the standard deviation score for articles read is 8.62 not 8.62408.

Note 2: In a report you would not typically include the SPSS output table. You would include only the text write-up as this contains all the important information from the table.

Note 3: There is no common statistical abbreviation for the mode and range unlike the median (*Mdn*), mean (*M*), and standard deviation (*SD*).

Note 4: When indicating values, if your last decimal place is a zero, do not drop the zero. For instance, if your value is 8.60, write out "8.60" and not just "8.6" without the final zero.