

1 Command sutex

Stata command `sutex` is a user-written program. It generates LaTeX code for summary statistics tables.

Example 2: Displaying min and max of each variable

The default for command `sutex` only displays the mean and the standard deviation for each of the numeric variables. In case there are missing values for some of the variables, it also displays a column of number of observations.

```
. use http://www.ats.ucla.edu/stat/stata/notes/hsb2, clear  
(highschool and beyond (200 cases))
```

```
. summarize
```

Variable	Obs	Mean	Std. Dev.	Min	Max
id	200	100.5	57.87918	1	200
female	200	.545	.4992205	0	1
race	200	3.43	1.039472	1	4
ses	200	2.055	.7242914	1	3
schtyp	200	1.16	.367526	1	2
prog	200	2.025	.6904772	1	3
read	200	52.23	10.25294	28	76
write	200	52.775	9.478586	31	67
math	200	52.645	9.368448	33	75
science	200	51.85	9.900891	26	74
socst	200	52.405	10.73579	26	71

```
. sutex , minmax
```

```
%----- Begin LaTeX code -----%
```

```
\begin{table}[htbp]\centering \caption{Summary statistics \label{sumstat}}  
\begin{tabular}{l c c c c }\hline\hline  
\multicolumn{1}{c}{\textbf{Variable}} & \textbf{Mean}  
& \textbf{Std. Dev.}& \textbf{Min.}& \textbf{Max.} \\ \hline  
id & 100.5 & 57.879 & 1 & 200 \\ \hline  
female & 0.545 & 0.499 & 0 & 1 \\ \hline  
race & 3.43 & 1.039 & 1 & 4 \\ \hline\end{tabular}
```

```

ses & 2.055 & 0.724 & 1 & 3 \\
sctype & 1.16 & 0.368 & 1 & 2 \\
prog & 2.025 & 0.690 & 1 & 3 \\
read & 52.23 & 10.253 & 28 & 76 \\
write & 52.775 & 9.479 & 31 & 67 \\
math & 52.645 & 9.368 & 33 & 75 \\
science & 51.85 & 9.901 & 26 & 74 \\
socst & 52.405 & 10.736 & 26 & 71 \\
\multicolumn{1}{c}{N} & \multicolumn{4}{c}{200} \\
\end{tabular}
\end{table}
%----- End LaTeX code -----%

```

Table 1: Summary statistics

Variable	Mean	Std. Dev.	Min.	Max.
id	100.5	57.879	1	200
female	0.545	0.499	0	1
race	3.43	1.039	1	4
ses	2.055	0.724	1	3
sctype	1.16	0.368	1	2
prog	2.025	0.690	1	3
read	52.23	10.253	28	76
write	52.775	9.479	31	67
math	52.645	9.368	33	75
science	51.85	9.901	26	74
socst	52.405	10.736	26	71
N		200		