

1 Tabstat in L^AT_EX Using latabstat Command

Example 1: Group means of variables

```
. tabstat math write read, by(female)
Summary statistics: mean
by categories of: female (Gender)
```

```
female |      math      write      read
-----+-----
male |  52.94505  50.12088  52.82418
female |  52.3945  54.99083  51.73394
-----+-----
Total |   52.645   52.775   52.23
-----
```

```
. latabstat math write read, by(female)
\begin{table}[htbp]\centering
\caption{\label{} \textbf{}} \begin{tabular} {@} l r r r @{} \\
\hline
\textbf{female } & \textbf{math} & \textbf{write} & \textbf{read} \\
\hline
male & 52.94505 & 50.12088 & 52.82418 \\
female & 52.3945 & 54.99083 & 51.73394 \\
Total & 52.645 & 52.775 & 52.23 \\
\hline \multicolumn{4}{@}l{ \footnotesize{\emph{Source:}
http://www.ats.ucla.edu/stat/stata/notes/hsb2.dta}}
\end{tabular}
\end{table}
```

Table 1:

female	math	write	read
male	52.94505	50.12088	52.82418
female	52.3945	54.99083	51.73394
Total	52.645	52.775	52.23

Source: <http://www.ats.ucla.edu/stat/stata/notes/hsb2.dta>