

## CONVERTING STRING VARIABLES IN THE OCTOBER HOUSEHOLD SURVEY 1999

Most statistical analyses work only with numeric variables. In the OHS 1999 most of the variables are string variables, although their values are all or mostly numbers. In this case it is necessary to convert these string values into their numeric counterparts.

The Stata **destring** command provides a method for converting string variables into numeric variables:

```
destring <variablename>, generate(<newvariablename>) force
```

In the OHS some variables have a combination of alphabetic and numeric values. In this case it is necessary to convert the alphabetic values to numeric values before destripping the variable. To use the example of the Q3\_4BUSU variable in the OHS 1999 dataset:

```
generate <newvariable>= <originalvariable>
```

```
replace <newvariable>="." if <newvariable>=="**"
```

```
replace <newvariable>="9999" if <newvariable>=="@@@"
```

```
destring <newvariable>, generate(<newvariablename>) force
```

```
tab <newvariablename>, missing
```

DataFirst

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