



# Stata 12+ Screen and Importing Excel data

(v 1.0)

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 <http://dss.princeton.edu/training/>

# Stata 12+ screen/From Excel to Stata

Stata/SE 13.0 - [Results]

File Edit Data Graphics Statistics User Window Help

The sample Excel file is available at <http://dss.princeton.edu/training/mydata.xls>

Review

#	Command	_rc
1	cd h:	
2	*****From Excel to Stata. O...	
3	import excel "H:\mydata.xls"	
4	*****You can also go to File...	
5	*****Make sure to check "I...	
6	*****Drop cases selectively*...	
7	drop in 4543/l	
8	*****The "l" means "last". D...	
9	*****Converting from strin...	
10	destring Year, replace	
11	***Renaming variables: ren...	
12	rename CountryName cou...	

```
1. (/v# option or -set maxvar-) 5000 maximum variables

. cd h:
H:\

. *****From Excel to Stata. Only for version 12+ *****

. import excel "H:\mydata.xls", sheet("Sheet1") firstrow clear

. *****You can also go to File-> Import ->Excel spreadsheet (*.xls,*.xlsx)*****

. *****Make sure to check "Import first row as variable names"*****

. *****Drop cases selectively*****

. drop in 4543/l
(4 observations deleted)

. *****The "l" means "last". Drop row 4543 to the last*****

. *****Converting from string to numeric*****

. destring Year, replace
Year has all characters numeric; replaced as int

. ***Renaming variables: rename [OLD NAME] [NEW NAME] without brackets*****

. rename CountryName country

.

Command
rename CountryName country
```

Variables

Variable	Label
Year	Year
country	Country Name
GDPpercapit...	GDP per capita, P...
Unemploym...	Unemployment, f...
Unemploym...	Unemployment, ...
Unemploym...	Unemployment, t...
Exportsofgo...	Exports of goods a...
Importsofgo...	Imports of goods ...
polityoriginal	polity (original)
polity2adjust...	polity2 (adjusted)

Properties

Variables

Name	Year
Label	Year
Type	int
Format	%10.0g
Value Label	
Notes	

Data

Filename	
Label	
Notes	
Variables	10
Observations	4,542
Size	337.10K
Memory	32M
Sorted by	

NOTE: When working with your own Excel file, make sure the first row has the variable names.

H:\

DSS/OTR

Variables	
Filter variables here	
<input checked="" type="checkbox"/> Variable	Label
<input checked="" type="checkbox"/> Year	Year
<input checked="" type="checkbox"/> country	Country Name
<input checked="" type="checkbox"/> GDPpercapit...	GDP per capita, P...
<input checked="" type="checkbox"/> Unemploy...	Unemployment, f...
<input checked="" type="checkbox"/> Unemploy...	Unemployment, ...
<input checked="" type="checkbox"/> Unemploy...	Unemployment, t...
<input checked="" type="checkbox"/> Exportsofgoo...	Exports of goods a...
<input checked="" type="checkbox"/> Importsofgoo...	Imports of goods ...
<input checked="" type="checkbox"/> polityoriginal	polity (original)
<input checked="" type="checkbox"/> polity2adjust...	polity2 (adjusted)

Properties	
Variables	
Name	
Label	
Type	
Format	
Value Label	
Notes	
Data	
Filename	
Label	
Notes	
Variables	10
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