



Survey on cross-border transactions in services by non-financial and insurance firms (Direct Reporting)

Stata Examples



Examples of data use: Stata platform ¹

To obtain the results of calculations more rapidly, you should limit the number of variables included in the datasets used.

The Stata commands are written in lower-case: please note that this language is case-sensitive.

Example

We estimate, for 2013, a linear model in which import/export is the dependent variable and the covariates are macro-area of residence and number of employees.

```
import delimited "dr_ttn.csv"
keep IMPORTO AREA_GEO CLA_ADDETTI ANNO if ANNO==2013
/* generating dummies for macro-area and class of employee number */
tabulate CLA_ADDETTI, gen(cla_addetti_d)
/* this creates 7 dummies for class of employee number */
tabulate AREA_GEO, gen(area_geo_d)
/* this creates 4 dummies for macro-area */
/* estimate the model omitting one dummy for each factor to be the benchmark class
*/
reg IMPORTO cla_addetti_d2-cla_addetti_d7 area_geo_d2-area_geo_d4
```

¹ Stata is a registered trademark of StataCorp LP, 4905 Lakeway Drive, College Station, TX 77845 USA.