```
clear
set more off
set mem 700m

cd\
cd\IT

cd\
cd "IT\DoFiles Public\1. Expenditure"
*Does:  Generates contribution, household composition and size, worker,
location, and urban/rural variables for each household
*Input:  All input files can be found in each country's respective
directory within "OData", "OData\NI" for Nicaragua for example
*Output:  Results\`cty'_Exp.dta (and ID07_Tax.dta), "AL_Exp.dta" for
example
       do "NG04_Exp 110129.do"
       do "DoFiles Public\1. Expenditure\PH_Exp 110129.do"
       do "DoFiles Public\1. Expenditure\V02_Exp 110129.do"
       do "DoFiles Public\1. Expenditure\ID07_Exp 110129.do"
       do "DoFiles Public\1. Expenditure\GU_Exp 110129.do"
       ***Any time AL_Exp is rerun, AL Tax must be rerun afterward as well
       b/c it adds direct taxes to the hh_exp variable to have it in the
       desired form
       do "DoFiles Public\1. Expenditure\AL_Exp 110129.do"
       ***Any time ET_Exp is rerun, ET Tax must be rerun afterward
       do "DoFiles Public\1. Expenditure\ET_Exp 110129.do"
       do "DoFiles Public\1. Expenditure\PA_Exp 110129.do"
       do "DoFiles Public\1. Expenditure\ZA_Exp 110129.do"
       do "DoFiles Public\1. Expenditure\NI_Exp 110129.do"

cd\
cd "IT\DoFiles Public\2. Taxation"
*Does:  Generates direct, indirect, and total tax paid by household
variables (for ID07, this is built in with _Exp.dta)
*Input:  All input files can be found in each country's respective
directory within "OData", "OData\NI" for Nicaragua for example
*Output:  Results\`cty'_Tax.dta, "V98_Tax.dta" for example
       do "PH Tax 110129.do"
       ****Do NOT rerun ET Tax without first rerunning ET_Exp
       do "DoFiles Public\2. Taxation\ET Tax 110129.do"
       ***Do NOT rerun AL Tax without first rerunning AL_Exp, else
       incorrectly high values of hh_exp will occur
       do "DoFiles Public\2. Taxation\AL Tax 110129.do"
       do "DoFiles Public\2. Taxation\V02 Tax 110129.do"


cd\
cd "IT\DoFiles Public\3. Wage Prediction"
*(Important only for countries on which have info for intensive margin)
*Does:  Prepare individual data which will be used for the calculation of
an estimation of wage of each individual
*Input:  All input files can be found in each country's respective
directory within "OData", "OData\NI" for Nicaragua for example
*Output:  Results\`cty'_ind_data.dta, "ZA_ind_data.dta" for example
```

```
        do "wage predictor ingredients 110129.do"

*Does:  Construct a prediction for wage of individuals, based on his/her
characteristics collected/calculated by "wage predictor ingredients" do
file; also determine average and minimum for each household
*Input:  Results\`country_abbreviation'_ind_data.dta, "ID07_ind_data.dta"
for example; Results\`country_abbreviation'_Exp.dta, "AL_Exp.dta" for
example
*Output:  Results\`cty'_ind_wage_predicted.dta,
"AL_ind_wage_predicted.dta" for example
        do "DoFiles Public\3. Wage Prediction\wage predictor regression
        110129.do"

cd\
cd "IT\DoFiles Public\4. Figures"
*Does:   Generates Figure 1
*Input:  Results\`cty'_Tax.dta, `cty'_Exp.dta
*Output: Results\Figure1_combined.gph
        do "Figure 1 110129.do"

cd\
cd "IT\DoFiles Public\5. Tables
*Does:   Generates Tables 1 through 10
*Input:  Results\`cty'_Tax.dta, `cty'_Exp.dta,
`cty'_ind_wage_predicted.dta, `cty'_ind_data.dta,
OData\ID07\budget2007.dta, pds2008_a.dta, various files in
OData\ID07\Data3 directory
*Output: Various files of form table`w'--.out where `w' == 1-10
        do "Keep List 110129.do"
        do "DoFiles Public\5. Tables\Table 1 110129.do"
        do "DoFiles Public\5. Tables\Table 2 110129.do"
        do "DoFiles Public\5. Tables\Table 3 110129.do"
        do "DoFiles Public\5. Tables\Table 4&5 110201.do"
        do "DoFiles Public\5. Tables\Table 6&8 110409.do"
        do "DoFiles Public\5. Tables\Table 7 110409.do"
        do "DoFiles Public\5. Tables\Table 9 110409.do"
        do "DoFiles Public\5. Tables\Table 10 110409.do"
```

Data Sources

Included:
Indonesia

Publicly Available for Free Download:
Albania
http://econ.worldbank.org/WBSITE/EXTERNAL/EXTDEC/EXTRESEARCH/EXTLSMS/0,,contentMDK:21369054~pagePK:64168445~piPK:64168309~theSitePK:3358997,00.html

Ethiopia
http://www.ifpri.org/dataset/ethiopia-rural-household-survey-dataset-erhs-1989-1997

Guatemala
http://econ.worldbank.org/WBSITE/EXTERNAL/EXTDEC/EXTRESEARCH/EXTLSMS/0,,contentMDK:21387262~isCURL:Y~menuPK:4538539~pagePK:64168445~piPK:64168309~theSitePK:3358997,00.html

Nigeria
http://www.nigerianstat.gov.ng/index.php/pages/datasetRequest

Nicaragua
http://econ.worldbank.org/WBSITE/EXTERNAL/EXTDEC/EXTRESEARCH/EXTLSMS/0,,contentMDK:21370121~pagePK:64168445~piPK:64168309~theSitePK:3358997,00.html

Panama
http://econ.worldbank.org/WBSITE/EXTERNAL/EXTDEC/EXTRESEARCH/EXTLSMS/0,,contentMDK:21370559~pagePK:64168445~piPK:64168309~theSitePK:3358997,00.html

Proprietary World Bank datasets (obtained with direct permission):
Philippines
Vietnam
Zambia