Guidelines for Estimation Methods of the Tables

* We ran all our regressions and tests using EVIEWS 8.
* To conduct the regression analysis, we set up log-linear models of the form:

**Log(APR*i*) = β0 + β*j*SOCIALILLS*i* + β*k*X*i* + ε*i* , *j, k* ≥ 2**

where Log(APR*i*) is the logged ratio of the number of apprehended immigrants per 100,000 immigrants from country *i*; SOCIAL ILLS*i* is the set of variables representing social ills in country *i*; X*i* is the set of control variables including some binary variables; and ε*i* is the error term.

A simple log-linear regression analysis:

* To demonstrate rough relationships between the ratio of apprehension level of immigrants and the rest of explanatory variables, simple log-linear regression analysis was conducted between the dependent variable and individual explanatory variables.
* To derive the results, the data used are presented in Excel file #3 (104-country sample).

Table-1

* Table 1 presents regression results of six models ([1-1]-[1-6]). The models [1-1], [1-3], and [1-5] reports estimations results from a 101-country sample without outliers and the models [1-2], [1-4], and [1-6] reports results from the complete sample(104 countries) including outliers.
* The empirical findings from models [1-1], [1-3], and [1-5] can be obtained by using the data presented in Excel file #4 (101-country sample) and the results of models [1-2], [1-4], and [1-6] can be obtained by using the data in Excel file #3 (104-country sample).

Table-2

* To derive the results in Table-2, the data presented in Excel file #4 should be applied.

Table-3

* To derive the results in Table-3, the data presented in Excel file #4 should be applied.