**README FILE FOR TABLE:**

**MAIN PAPER: Table 6**

This file contains the material needed to create **Table 6** in the published paper.

Use the **data-preparation-table-6.do** in this folder to create the final dataset **table-6.dta** than use **table-6.do** to create the final table:

* **Table 6:** "Economic Growth, Ethnic Diversity and Democratic Change across Countries 1960-2010"

We obtain Easterly and Levine’s data and append their decadal dataset (1960s, 1970s and 1980s) with two additional decades, the 1990s and 2000s, using identical sources as mentioned in Easterly and Levine (1997).[[1]](#footnote-1) These are the variables of our data set:

|  |  |
| --- | --- |
| ***Variable*** | ***Description*** |
| code | Country Code |
| country | Country |
| year | Decade |
| gyp | Growth of Per Capita Real GDP [c,t] |
| lrgdp | Log of Initial Income |
| lrgdpsq | (Log of Initial Income) Squared |
| lschool | Log of Schooling |
| ssa | Indicator Variable for Sub-Saharan Africa |
| latinca | Indicator Variable for Latin America and the Caribbean |
| ELF60 | Index of Ethnolinguistic Fractionalization of Country c in 1960: Ethnic [c,1960] |
| democ | Indicator variable if Country c is not an Autocracy in Decade t: Democracy [c,t] |

The variables updated are *Log of Initial Income* (lrgdp) and *Growth of Per Capital Real GDP* (gyp), they are constructed using data from *Penn World Tables* Version 7.1 (Heston, Summers and Aten 2012).[[2]](#footnote-2) Real GDP per capita (Constant Prices: Laspeyres) is used to calculate the growth of per capita real GDP.

*Ethnic [c,1960]* (ELF60) is obtained from Easterly and Levine (1997) and is the index of ethnolinguistic fractionalization of country c in 1960.

*Democracy [c,t]* (democ) is a binary indicator equal to one if country c is not an autocracy on average in decade t, specifically if the average combined polity score for the whole decade t is superior or equal to -5. The combined polity score for each country c in each year t is obtained from Polity IV (2013).[[3]](#footnote-3)

We also recreate *Log of Schooling* (lschool) using data from Barro and Lee (2010).[[4]](#footnote-4)

The decade indicator variables (1960s; 1970s; 1980s; 1990s; 2000s) are generated using i.year in Stata.

Sources:

Barro, Robert, and Jong-Wha Lee. (2010). “A New Data Set of Educational Attainment in the World, 1950-2010.” *Journal of Development Economics*, vol 104, pp.184-198.

Easterly, William, and Ross Levine. (1997). “Africa's Growth Tragedy: Policies and Ethnic Divisions,” The Q*uarterly Journal of Economics*, MIT Press, vol. 112(4), pages 1203-50, November.

Heston, Alan, Robert Summers, and Bettina Aten. (2012). *Penn World Tables* Version *7.1*. Center for International Comparisons of Production, Income and Prices at the University of Pennsylvania.

Polity IV. (2013). *Polity IV Project, Political Regime Characteristics and Transitions*, *1800-2013*. Vienna, VA: Center for Systemic Peace.

1. Available on <http://go.worldbank.org/K7WYOCA8T0>, accessed on December 2012 [↑](#footnote-ref-1)
2. Available on <https://pwt.sas.upenn.edu/php_site/pwt71/pwt71_form.php>, accessed on December 2012 [↑](#footnote-ref-2)
3. Available on <http://www.systemicpeace.org/inscrdata.html>, accessed on December 2012 [↑](#footnote-ref-3)
4. Available on <http://www.barrolee.com/>, accessed on December 2012 [↑](#footnote-ref-4)