## 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). 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).<sup>2</sup> 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).<sup>3</sup>

We also recreate Log of Schooling (Ischool) using data from Barro and Lee (2010).<sup>4</sup>

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

<sup>&</sup>lt;sup>1</sup> Available on http://go.worldbank.org/K7WYOCA8T0, accessed on December 2012

<sup>&</sup>lt;sup>2</sup> Available on <a href="https://pwt.sas.upenn.edu/php">https://pwt.sas.upenn.edu/php</a> site/pwt71/pwt71 form.php, accessed on December 2012

<sup>&</sup>lt;sup>3</sup> Available on http://www.systemicpeace.org/inscrdata.html, accessed on December 2012

<sup>&</sup>lt;sup>4</sup> Available on http://www.barrolee.com/, accessed on December 2012

## 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 *Quarterly 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.