

Can you predict whether a country is undergoing a civil war?

This dataset contains information about whether a civil war was occurring at a particular time in a particular country. Country and time information have been purposely scrubbed from the dataset, as your goal is simply to learn an association (if it exists) between measures of schooling, exports, population, etc., and whether a civil war was occurring at the point in time when the data were gathered.

The data are contained in `civilWar.csv`:

predictors: 741 x 7

name	description
exports	measure of the dependence of a country on commodity exports
schooling	school enrollment rate for <i>males</i> (percentage)
growth	annual GDP growth rate
concentration	population concentration, from 0 to 1 (1 \leftrightarrow everyone in a single city)
lnpop	natural logarithm of the country's population
fractionalization	index measuring divides along ethnic/religious lines
dominance	YES if one ethnic group dominates the country, NO otherwise

response: 741 x 1

name	description
civil.war	YES if civil war was occurring when the data were gathered, NO otherwise