46 world

world	World dataset for R Companion to Essentials of Political Analysis, Second Edition

Description

A dataset with variables about countries in the world. This dataset is used to demonstrate application of R to political analysis. See book Appendix for variable names and descriptions.

Usage

world

Format

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A data frame with 167 rows and 103 variables.
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arda Country numerical code

colony Colony of what country? (CIA)

confidence Confidence in institutions scale (World Values Survey)

country Country/territory name (title case)

country1 Country/territory name (title case), may be same as country

debt Public debt as a percentage of GDP (CIA)

decent08 Democratic decentralization, 2008 (UN)

dem_economist Full or Part Democracy (Economist, 2014)

dem_level4 Regime type (Economist 2014)

dem other Percentage of other democracies in region

dem_other5 Percentage of other democracies in region: 5 categories

dem_rank14 Democracy rank, lower scores more democratic (Economist 2014)

dem_score14 Democracy score, higher scores more democratic (Economist 2014)

democ Is government a democracy? (Based on regime_type3)

democ.yes Is government a democracy? Coded 0/100 (Based on regime_type3)

democ_regime Is regime a democracy? (1990)

democ_regime08 Is government a democracy? (may be redundant)

democ11 Democracy score, 2011 (UN)

district_size3 Average # of members per district (World Values Survey)

dnpp_3 Effective number of parliamentary parties

durable Number of years since the last regime transition (Polity)

effectiveness Government effectiveness scale (Kaufmann 2002)

enpp3_democ Effective number of parliamentary parties: 3 categories

world 47

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enpp3_democ08 Effective number of parliamentary parties (World Values Survey)
eu EU member state (yes/no)
fertility Total fertility rate: Number children born per woman (CIA)
fhrate04 rev Freedom House rating of democracy (reversed)
fhrate08 rev Freedom House 1-7 scale reversed, rescaled 0-12
frac_eth Ethnic factionalization (combined linguistic and racial) (Alesina et al 2003)
frac eth2 Ethnic factionalization (combined linguistic and racial) (Binned)
frac_eth3 Level of ethnic fractionalization: 3 categories
free business Heritage Foundation rating: bus. freedom (2010)
free_corrupt Heritage Foundation rating: corruption (2010)
free_finance Heritage Foundation rating: financial freedom (2010)
free_fiscal Heritage Foundation rating: fiscal freedom (2010)
free_govspend Heritage Foundation rating: government spending (2010)
free invest Heritage Foundation rating: invest freedom (2010)
free labor Heritage Foundation rating: labor freedom (2010)
free monetary Heritage Foundation rating: monetary freedom (2010)
free overall Heritage Foundation rating: overall economic freedom (2010)
free_overall_4 4 quantiles of free_overall
free_property Heritage Foundation rating: property rights (2010)
free_trade Heritage Foundation rating: free trade (2010)
gdp_10_thou GDP per capita in 10K US$ (2002)
gdp_cap2 GDP per capita (US$): 2 categories (2002)
gdp_cap3 GDP per capita (US$): 3 categories (2002)
gdp08 GDP in billions in 2008 (World Bank)
gdpcap08 2 GDP per capita (US$) in 2008, 2 categories
gdpcap2 08 GDP per capita (US$) in 2008, 2 categories (may be redundant)
gdpcap3 08 GDP per capita (US$) in 2008 (Binned)
gdppcap08 GDP per capita in 2008 (World Bank)
gdppcap08_3 3 quantiles of gdppcap08 (as numeric)
gender_equal3 Gender empowerment measure, 3 categories (World Values Survey)
gender_unequal Gender Inequality Index value, 2008 (UN)
gender_unequal_rank Gender Inequality Index rank, 2008 (UN)
gini04 Gini coefficient (UN 2004)
gini08 Gini coeff (UN 2008)
gini10 Income Gini coefficient, 2000-2010 (UN)
govregrel Government regulation of religion index, 2008 (CIA)
hdi Human development index (HDI) value, 2010 (UN)
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48 world

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hi_gdp High GDP dummy
indy Year of independence (CIA)
ipu_wom13_all Percent Women in lower house of legislature, all countries, 2013 (Inter-Parliamentary
     Union)
lifeex_f Life expectancy at birth among females (CIA)
lifeex_m Life expectancy at birth among males (CIA)
lifeex_total Life expectancy at birth, total population (CIA)
literacy Literacy rate (CIA)
muslim Is Muslim predominate religious group?
natcode Name of country (lower case)
oecd OECD member state (yes/no)
oil Oil production, in barrels per day (CIA)
pmat12 3 Post-materialism, 3 categories (World Values Survey)
polity Higher scores more democratic (Polity)
pop_0_14 Percentage of population age 0-14 (CIA)
pop_15_64 Percentage of population age 15-64 (CIA)
pop_65_older Percent of population age 65 and older (CIA)
pop_age Median age in years, 2010
pop_total Total population in millions, 2010 (UN)
pop_urban Percentage of the total population living in urban areas, 2010 (UN)
pr_sys Proportional representation system? (Institute for Democracy and Electoral Assistance)
protact3 Protest activity (World Values Survey)
regime_type3 Regime type (Cheibub's Democracy Dictatorship dataset)
regionun United Nations region
religoin Largest religion by proportion (UN)
rich_democ Rich democracy, interaction of Hi_gdp*democ_regime
sexratio Sex ratio at birth (male births per 100 female births), 2010
spendeduc Public expenditure on education as a percentage of GDP (UN)
spendhealth Public expenditure on health as a percentage of GDP (UN)
spendmil Public expenditure on the military as a percentage of GDP, 2008 (UN)
unions Union density (www.ilo.org)
unnetgro Percent growth in the number of Internet users, population based, 2000-2008 (UN)
unnetuse Internet users per 100 people, 2008 (UN)
unpovnpl Percentage of population below national poverty line, 2000-2008 (UN)
unremitp Per capita remittance inflows in US dollars, 2008
unremitt Remittance inflows as a percentage of GDP, 2008
vi_rel3 Percent saying religion very important, 3 categories
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worldD 49

votevap00s Turnout: most recent election in 2000s (Institute for Democracy and Electoral Assistance)

votevap90s Turnout: elections in 1990s (Institute for Democracy and Electoral Assistance)

women05 Percent women in lower house of legislature, democracies only, 2005 (Inter-Parliamentary Union)

women09 Percent women in lower house of legislature, democracies only, 2009 (Inter-Parliamentary Union)

women13 Percent Women in lower house of legislature, democracies only, 2013 (Inter-Parliamentary Union)

womyear Year women first enfranchised (Inter-Parliamentary Union)

womyear2 Women's suffrage (Inter-Parliamentary Union)

Source

Sources vary. See Appendix Table A.4 of printed textbook for further information.

worldD	World design dataset for R Companion to Essentials of Political Anal-
	ysis, Second Edition

Description

This is a design dataset with variables about countries in the world. This dataset is used to demonstrate application of R to political analysis. See world dataset documentation for variable names and descriptions.

Usage

worldD

Format

A design dataset version of the world dataset used for certain weighted analyses. The variables element has 167 observations of 103 variables.

Source

Sources vary. See Appendix Table A.4 of printed textbook for further information