

EUROPE DATASET: CODEBOOK OF USED VARIABLES

YEAR	year
COUNTRY	country
REGION	region
ANNAvgtotalPOP	Annual Average Total Population
SUM	SUM of associations in a region
SUMperCapita	SUM per capita of associations in a region
NUM	Number of municipalities with at least one association
GDPppp_inhab	GDP purchasing power parity per inhabitant
GDPppp_inhab_pctEUav	GDP purchasing power parity per inhabitant as a percentage of the EU average
GDPeuro_inhab	GDP in euros per inhabitant
GDPeuro_inhab_pctEUav	GDP in euros per inhabitant as a percentage of the EU average
AREAk2_lgITA	Area in km-2; lagged in Italy from 1995 to 1996
Humanres_scitech_pct_totpop	Human resources in science and technology as a percentage of the total population
Humanres_scitech_pct_actpop	Human resources in science and technology as a percentage of the active population
UNEMPLrt_pct	Percent unemployment
GDPpercap_Eur	GDP per capita in Euros
allsectorTOTAL_RDEXP_mil_ntlcurrency	All sector Total R&D expenditure in millions of national currency
businessTOTAL_RDEXP_mil_ntlcurrency	Business Total R&D expenditure in millions of national currency
filter_\$	REGION ~= "Pais Vasco" & REGION ~= "Catalonia" & REGION ~= "Andalucia" & REGION ~= "Galicia" (FILTER)
Capital2	Capital Region=0; all others =1
TotRDexpenditurePERCAP	Total R&D expenditure in national currency per capita
TotbusexpenditurePERCAP	Total business R&D expenditure in national currency per capita

BRAZIL DATASET: CODEBOOK OF USED VARIABLES

YEAR	year
COUNTRY	country
REGION	region
POP_10000prsn	population per 10 thousand persons
Pop_prsn	population per 1 person
SUM	SUM of associations in a region
AREAKM2	Area of a region in kilometers squared
NUM	Number of municipalities with at least one region
GDPcurpricesR\$milhao	GDP in current prices (\$ millions)
GROSSaddedvalue_R\$milhao	Gross added value (\$ millions)
GDP_capR\$milhao	GDP per capita in current prices (\$ millions)
participation_GDP_curprices	Percent regional participation in GDP at current prices
Particip_GrossValueAdded_econactiv	Percent economic activity in gross value added (participation)
SUMper10000cap	SUM of regional associations per ten thousand persons
filter_\$	REGION ~= "Sao Paulo" & REGION ~= "Rio de Janeiro" (FILTER)

CHINA DATASET: CODEBOOK OF USED VARIABLES

YEAR	year
COUNTRY	country
PROVINCE	region
POP_1000prsn	population per 1000 persons
POP_hundthou_prsn	population per one hundred thousand persons
SUM	SUM of associations in a region
SUMperhundthoucap	SUM of associations in a region per hundred thousand persons
NUM	Number of municipalities in a region with at least one association
AREAKm2	Area of a region in kilometers squared
Grwthrate_oversameperiod_prvsyr	Percent growth rate over the same period in the previous year
Proportion_acc_inv_regionally	Regional Proportion of accumulated investment
Proport_same_prd_prvyr	Proportion of growthrate over teh same period in the previous year
No_households	Number of households in a region
Avg_hsholdsize_prsn	Average household size in persons
Avgtot_dispincomepercap_yuan_urban	Average total urban disposable income per capita in yuan
Dispincome_percap_yuan_urban	Disposable urban income per capita in yuan
ruralpercapwages	Rural per capita wages in yuan
EDUCATION	Education level
filter_\$	PROVINCE ~= "Beijing" (FILTER)

INDIA DATASET: CODEBOOK OF USED VARIABLES

YEAR	year
COUNTRY	country
REGION	region
POP_1000	population per 1000 persons
Pop_10000	population per ten thousand persons
SUM	SUM of associations in a region
Radio	Percent radio ownership
TV	Percent TV ownership
Fridge	Percent Fridge ownership
Bike	Percent BIke ownership
Motorbike	Percent Motorbike ownership
Car	Percent Car ownership
SewingMachine	Percent Sewing Machine ownership
Clockwatch	Percent Clockwatch ownership
Fan	Percent Fan ownership
NUM	Number of municipalities with at least one association in them in a region
AREAk2	Area of a region in kilometers squared
Infantmortalityrate_per1000	Infant mortality rate per 1000 infants in a region
filter_\$	REGION ~= "Maharashtra" & REGION ~= "Delhi" (FILTER)
SUMper10000cap	Sum of associations in a region per 10000 persons

MEXICO DATASET: CODEBOOK OF USED VARIABLES

year	year
country	country
region	region
POP	population
POP_10000prsns	population per ten thousand persons
SUM	SUM of associations in a region
SUMper10000cap	SUM of associations in a region per ten thousand persons
NUM	Number of municipalities with at least one association
Doctors_1000habitants	Doctors per 1000 inhabitants
Dentists_1000habitants	Dentists per 1000 inhabitants
Nurses_1000habitants	Nurses per 1000 inhabitants
Numhospitalbeds	Number of hospital beds
Doctorsoffices	DOctors offices
Operatingrooms	Operating rooms
Infantmortalityrates_fedorganizations	Infant mortality rates in federal health organizations
filter_\$	region ~= "Mexico" (FILTER)

KOREA DATASET: CODEBOOK FOR USED VARIABLES

year	year
country	country
region	region
AREAckm2	area in kilometers squared
SUM	SUM of associations in a region
SUMper10000cap	SUM of associations in a region per ten thousand persons
NUM	Number of municipalities in a region with at least one association
POP_prsn	Population in persons
POP_10thouprsn	Population in ten thousands of persons
GRDPexpenditure_curprices_milwon	Gross regional expenditure at current prices in millions of won
GRDPexpenditure_2000prices_milwon	Gross regional expenditure at 2000 prices in millions of won
GRDPatcurrentprices_milwon	Gross regional product at current prices in millions of won
GRDP_2000prices_milwon	Gross regional product at 2000 prices in millions of won
TOTimmigrants_prsn	Total immigrants per person
TOToutmigrants_prsn	Total outmigrants per person
INTRprovinceimmigrants_prsn	Interprovince immigrants per person
Intrprovoutmigrants_prsn	Interprovince outmigrants per person
Schools	Number of schools
Departments	Number of school departments
Graduates_prsn	Number of Graduates
filter_\$	region ~= "Seoul" (FILTER)
GRDPexpenditure_2000_milwon_per10thoucapita	Gross regional expenditure at 2000 prices in millions of won per ten thousand prsns
GRDP_2000pr_milwon_per10000cap	Gross regional product at 2000 prices in millions of won per ten thousand persons
Schools_pr10000cap	Schools per ten thousand persons
Graduates_per10000cap	Graduates per ten thousand persons
TOTimmigrants_per10000cap	Total immigrants per ten thousand persons
Totoutmigrants_per10000cap	Total outmigrants per ten thousand persons
Departments_per10000cap	Departments per ten thousand persons

RUSSIA DATASET: CODEBOOK OF USED VARIABLES

YEAR	year
COUNTRY	country
REGION	region
POP	population
POP_10000prsn	population per ten thousand persons
SUM	Sum of associations in a region
NUM	Number of municipalities with at least one association
AREAKm2	Area of the region in kilometers squared
PercentRusstotGDP	Percent share in GDP (of the Russian total)
GDPpercap_mlnrubles	GDP per capita in millions of rubles
filter_\$	REGION ~= "Central" (FILTER)
SUMper10000cap	SUM of associations in a region per ten thousand persons

JAPAN DATASET: CODEBOOK OF USED VARIABLES

year	year
country	country
region	region
SUM	Sum of associations in a region
Interpol_pop1000pr	Population per 1000 persons (interpolated)
NUM	Number of municipalities in a region with at least one association
AREAKm2	Area of a region in kilometers squared
GRPcurrentprice_millionyen	Gross regional product at current prices (millions of yen)
Prefecturalincome_millionyen	Prefectural income in current prices (millions of yen)
GPExpenditure_conprices_milyen	Gross regional expenditure in constant prices (millions of yen)
prcntGDPgrowth_curprices_lagged9596	Percent GDP growth in current prices, lagged from 95 to 96
prcntGDPgrowth_constntprices_lag9596RateofincreaseinGDPPref	Percent GDP growth in constant prices lagged 95 to 96
percapincome_1000yen_lag9596	Per capita income in thousands of yen lagged 95-96
filter_\$	region ~= "Tokyo" (FILTER)
SUMper1000prs	SUM of associations in a region per 1000 persons
GRPper1000pr	Gross regional product per 1000 persons