

World - Investing in Infrastructure 1960-2000

Marianne Fay and Tito Yepes Delgado - World Bank

Report generated on: November 20, 2013

Visit our data catalog at: <http://microdata.worldbank.org>

Sampling

No content available

Questionnaires

No content available

Data Collection

Data Collection Dates

Start	End	Cycle
1960	2000	N/A

Time Periods

Start	End	Cycle
1960	2000	N/A

Data Collection Mode

Other [oth]

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

investing_in_infrastructre_wps3102_main

Content

Cases 1026

Variable(s) 14

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V1	country	Country	discrete	character	
V2	year	Year	discrete	numeric	
V3	incomegroup	Income Group	discrete	character	
V4	gdppercapita	GDP per Capita	contin	numeric	
V5	totalpopulation	Total Population	contin	numeric	
V6	urbanpopulation	Urban Population	contin	numeric	
V7	surfacearea	Surface Area	contin	numeric	
V8	electricgenerationcapacity	Electric Generation Capacity	contin	numeric	
V9	telephonemainlines	Telephone Mainlines	contin	numeric	
V10	pavedroads	Paved Roads	contin	numeric	
V11	railrouthlength	Rail Routh Length	contin	numeric	
V12	safedinkingwater	Safe Drinking Water	contin	numeric	
V13	improvedsanitation	Improved Sanitation	contin	numeric	
V14	region	Region	discrete	character	

investing_in_infrastructre_wps3102_mobile

Content

Cases 4788

Variable(s) 4

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V15	country	Country	discrete	character	
V16	incomegroup	Income Group	discrete	character	
V17	year	Year	discrete	numeric	
V18	mobileuser	Mobile user per 1000 hab.	contin	numeric	

Country (country)

File: investing_in_infrastructre_wps3102_main

Overview

Type: Discrete	Valid cases: 1026
Format: character	Invalid: 0
Width: 26	

Year (year)

File: investing_in_infrastructre_wps3102_main

Overview

Type: Discrete	Valid cases: 1026
Format: numeric	Invalid: 0
Width: 4	Minimum: 1960
Decimals: 0	Maximum: 2000
Range: 1960-2000	

Income Group (incomegroup)

File: investing_in_infrastructre_wps3102_main

Overview

Type: Discrete	Valid cases: 1026
Format: character	Invalid: 0
Width: 6	

GDP per Capita (gdppercapita)

File: investing_in_infrastructre_wps3102_main

Overview

Type: Continuous	Valid cases: 921
Format: numeric	Invalid: 105
Width: 5	Minimum: 88
Decimals: 0	Maximum: 45478
Range: 88-45478	Mean: 5459.1
	Standard deviation: 8508.2

Source of information

GDP and GDP per capita are from the World Development Indicators and are expressed in constant 1995 dollars. Data are from the WDI database of The World Bank (<http://www.worldbank.org/data/>.)

Total Population (totalpopulation)

File: investing_in_infrastructre_wps3102_main

Overview

Type: Continuous	Valid cases: 1026
Format: numeric	Invalid: 0
Width: 7	Minimum: 93
Decimals: 0	Maximum: 1277558
Range: 93-1277558	Mean: 33989.7
	Standard deviation: 118171.4

Source of information

Total Population (totalpopulation)

File: investing_in_infrastructre_wps3102_main

Data are from the United Nations Population Projections (<http://www.un.org/popin/wdtrends.htm>).

Urban Population (urbanpopulation)

File: investing_in_infrastructre_wps3102_main

Overview

Type: Continuous	Valid cases: 1026
Format: numeric	Invalid: 0
Width: 6	Minimum: 8
Decimals: 0	Maximum: 409965
Range: 8-409965	Mean: 13356.4
	Standard deviation: 35290.8

Source of information

Data are from the United Nations Population Projections (<http://www.un.org/popin/wdtrends.htm>).

Surface Area (surfacearea)

File: investing_in_infrastructre_wps3102_main

Overview

Type: Continuous	Valid cases: 1026
Format: numeric	Invalid: 0
Width: 7	Minimum: 430
Decimals: 0	Maximum: 9970600
Range: 430-9970600	Mean: 900587.5
	Standard deviation: 1884118.2

Source of information

Date from the WDI database of The World Bank
(<http://www.worldbank.org/data/>).

Electric Generation Capacity (electricgenerationcapacity)

File: investing_in_infrastructre_wps3102_main

Overview

Type: Continuous	Valid cases: 965
Format: numeric	Invalid: 61
Width: 6	Minimum: 0
Decimals: 0	Maximum: 794887
Range: 0-794887	Mean: 14082.3
	Standard deviation: 59384.9

Source of information

Canning (1998) for 1960 to 1995, available at:
<http://www.worldbank.org/html/dec/Publications/Workpapers/WPS1900series/wps1929/canning1.xls>.

Data for 2000 are from US Energy Information Administration, available at
<http://www.eia.doe.gov/neic/historic/hinternational.htm>.

Telephone Mainlines (telephonemainlines)

File: investing_in_infrastructre_wps3102_main

Telephone Mainlines (telephonemainlines)

File: investing_in_infrastructre_wps3102_main

Overview

Type: Continuous	Valid cases: 911
Format: numeric	Invalid: 115
Width: 9	Minimum: 188
Decimals: 0	Maximum: 188751133
Range: 188-188751133	Mean: 3242928.9
	Standard deviation: 13482390.7

Source of information

Canning (1998) for 1960 to 1995, available at:

<http://www.worldbank.org/html/dec/Publications/Workpapers/WPS1900series/wps1929/canning1.xls>.

From the World Development Indicators (WDI) database of The World Bank

(<http://www.worldbank.org/data/>.)

Paved Roads (pavedroads)

File: investing_in_infrastructre_wps3102_main

Overview

Type: Continuous	Valid cases: 810
Format: numeric	Invalid: 216
Width: 7	Minimum: 10
Decimals: 0	Maximum: 3763693
Range: 10-3763693	Mean: 84015.8
	Standard deviation: 349685

Source of information

Canning (1998) for 1960 to 1995, available at:

<http://www.worldbank.org/html/dec/Publications/Workpapers/WPS1900series/wps1929/canning1.xls>.

From the World Development Indicators (WDI) database of The World Bank

(<http://www.worldbank.org/data/>.)

Rail Routh Length (railrouthlength)

File: investing_in_infrastructre_wps3102_main

Overview

Type: Continuous	Valid cases: 835
Format: numeric	Invalid: 191
Width: 6	Minimum: 0
Decimals: 0	Maximum: 350116
Range: 0-350116	Mean: 9604.8
	Standard deviation: 31017.7

Source of information

Canning (1998) for 1960 to 1995, available at:

<http://www.worldbank.org/html/dec/Publications/Workpapers/WPS1900series/wps1929/canning1.xls>.

Data for 2000 are from International Railways Statistics, available at

http://www.uic.asso.fr/d_stats/stats_en.html.

Safe Drinking Water (safedrinkingwater)

File: investing_in_infrastructre_wps3102_main

Overview

Safe Drinking Water (safedrinkingwater)

File: investing_in_infrastructre_wps3102_main

Type: Continuous	Valid cases: 247
Format: numeric	Invalid: 779
Width: 3	Minimum: 11
Decimals: 0	Maximum: 100
Range: 11-100	Mean: 73.2
	Standard deviation: 21.7

Description

Safe water is defined as percentage of population with reasonable access to an adequate amount of safe water, including treated surface water and untreated but uncontaminated water such as from springs, sanitary wells, and protected boreholes. In urban areas this may be a public fountain or standpipe located no more than 200 m from the dwelling. In rural areas, the definition implies that members of the household do not have to spend a disproportionate part of the day fetching water. Sanitation is defined as percentage of population with at least adequate excreta disposal facilities that can effectively prevent human, animal and insect contact with excreta. Suitable facilities range from simple but protected pit latrines to flush toilets with sewerage connection.

Source of information

Data are from the WDI database of The World Bank (<http://www.worldbank.org/data/>.)

Improved Sanitation (improvesanitation)

File: investing_in_infrastructre_wps3102_main

Overview

Type: Continuous	Valid cases: 209
Format: numeric	Invalid: 817
Width: 3	Minimum: 8
Decimals: 0	Maximum: 100
Range: 8-100	Mean: 70.1
	Standard deviation: 25.5

Region (region)

File: investing_in_infrastructre_wps3102_main

Overview

Type: Discrete	Valid cases: 1026
Format: character	Invalid: 0
Width: 26	

Country (country)

File: investing_in_infrastructre_wps3102_mobile

Overview

Type: Discrete
 Format: character
 Width: 26

Valid cases: 4788
 Invalid: 0

Income Group (incomegroup)

File: investing_in_infrastructre_wps3102_mobile

Overview

Type: Discrete
 Format: character
 Width: 6

Valid cases: 4788
 Invalid: 0

Year (year)

File: investing_in_infrastructre_wps3102_mobile

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 1980-2000

Valid cases: 4788
 Invalid: 0
 Minimum: 1980
 Maximum: 2000

Mobile user per 1000 hab. (mobileuser)

File: investing_in_infrastructre_wps3102_mobile

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-45478

Valid cases: 3422
 Invalid: 1366
 Minimum: 0
 Maximum: 45478
 Mean: 4148.4
 Standard deviation: 8252.8

Source of information

From the World Development Indicators (WDI) database of The World Bank
 (<http://www.worldbank.org/data/>.)

Related Materials

Reports

Investing in Infrastructure

Title Investing in Infrastructure
Author(s) Marianne Fay Tito Yepes Delgado
Date 2003-07-31
Filename <http://go.worldbank.org/ZY38ZEIH20>
