

The World Health Data Portal

HealthLandscape

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- About HealthLandscape
- Data in the World Health Data Portal
- Functionality and Demonstration

About HealthLandscape

Founded in 2005 to study the
service areas of Health Centers

Expanded original idea with
Community HealthView, in support
of Data Democratization

The Evolution



Welcome: Jene' Grandmont [Upgrade] My Recent Projects... [dropdown] Take me straight to the MapMaker!
We're growing again! For Open Positions, click here.

Community HealthView

Map My Community's Health

Community HealthView gives researchers and policymakers the ability to create custom maps and tables of health in their communities - depicting populations at risk, health outcomes, and the distribution of health interventions. [Tell me more...](#)

Primary Care Atlas

Make Primary Care Maps

The Primary Care Atlas maps Health Professional Shortage Areas (HPSAs), Medicare Physician Scarcity Areas (PSAs), the impact of your residency program graduates on your region, the distribution of physicians by specialty (primary care and other), and populations. [Tell me more...](#)

My HealthLandscape

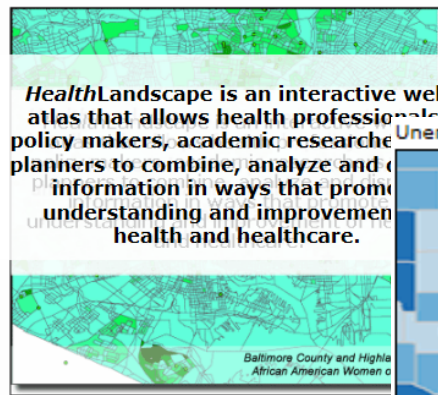
Map My HealthLandscape

My HealthLandscape is a secure environment for users to upload and geocode their own health-relevant data, display that information with key population, demographic, and economic indicators, and collaborate with others in their organization to create a myriad of informative visual displays. [Tell me more...](#) -or- [Show me the subscription options...](#)

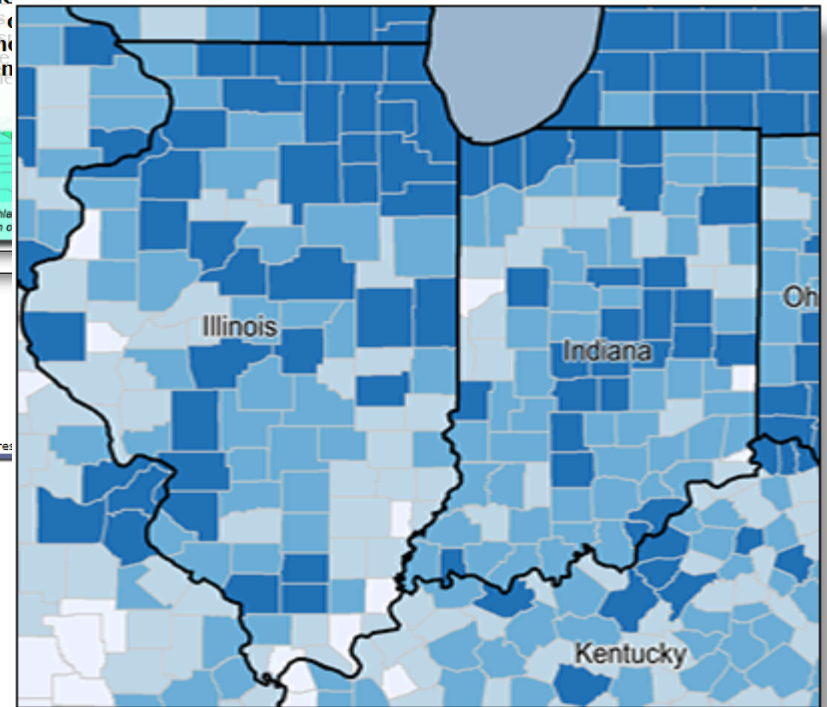
Health Center Mapping Tool

Map My Health Center

The Health Center Mapping Tool turns your Community Health Center or clinic's data into maps of the patients you serve, the core neighborhoods that comprise your service area, and areas with the densest concentrations of your patients. Also, map U.S. Census data to find populations of interest to you.



Unemployment insurance compensation, 2006

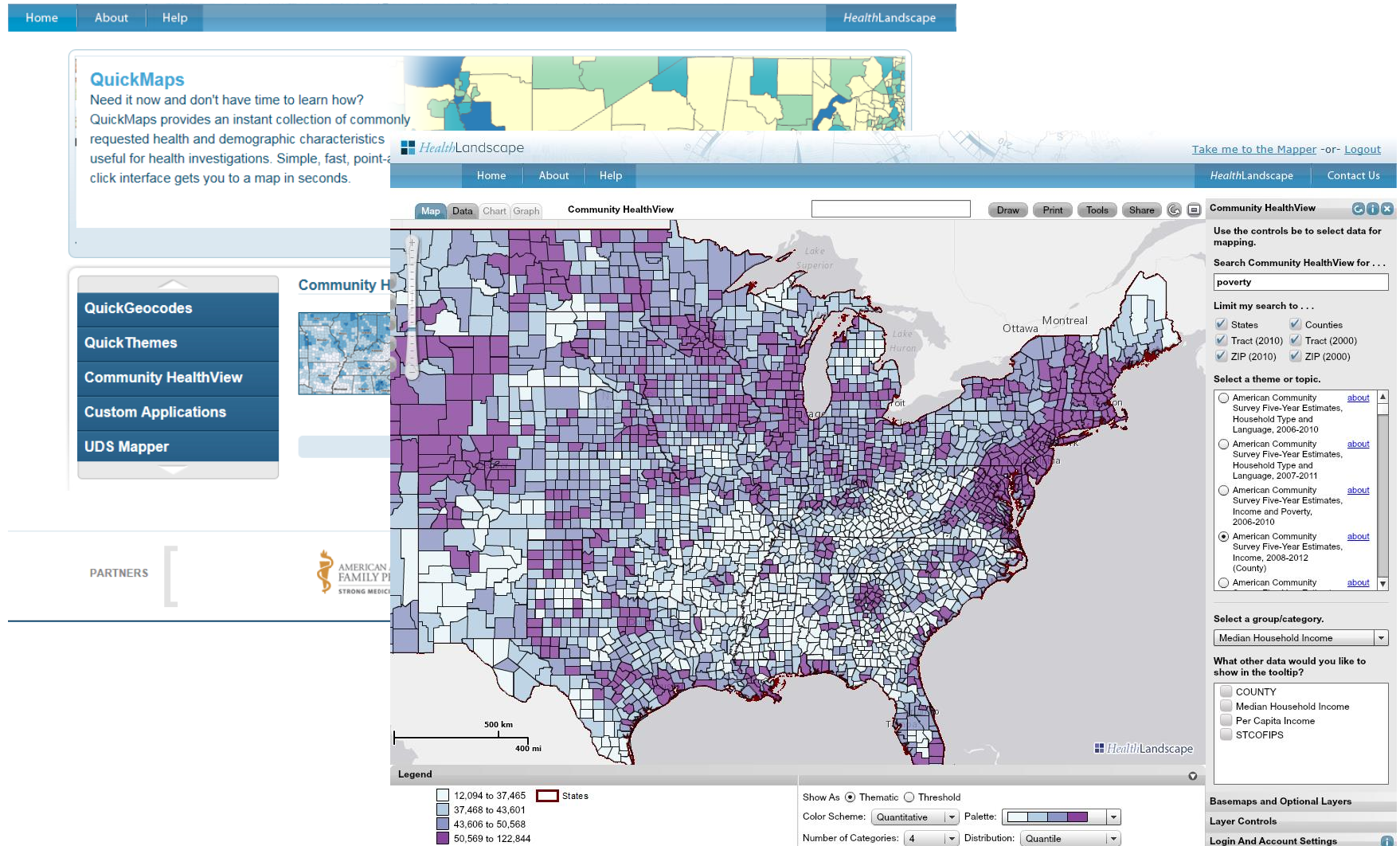


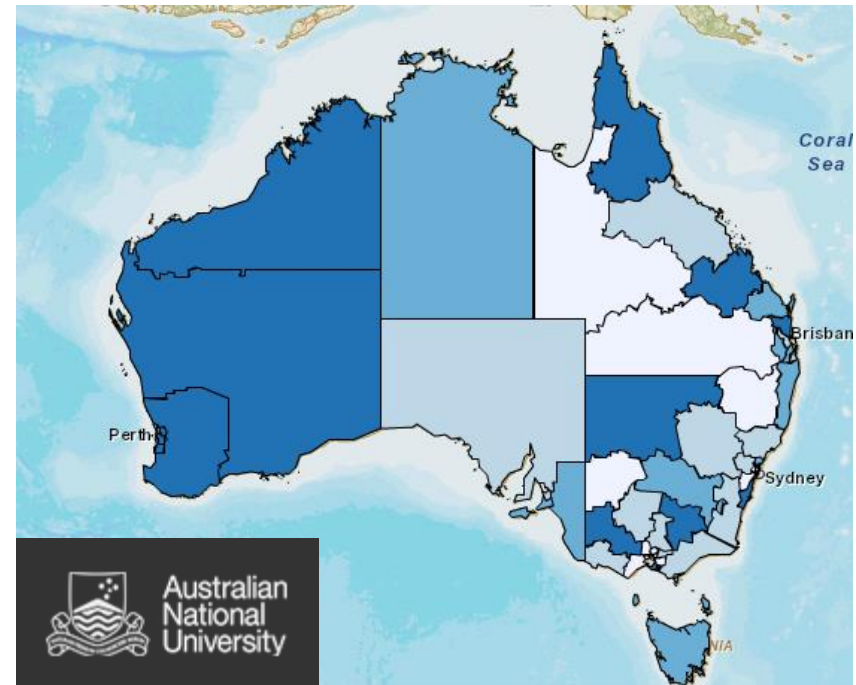
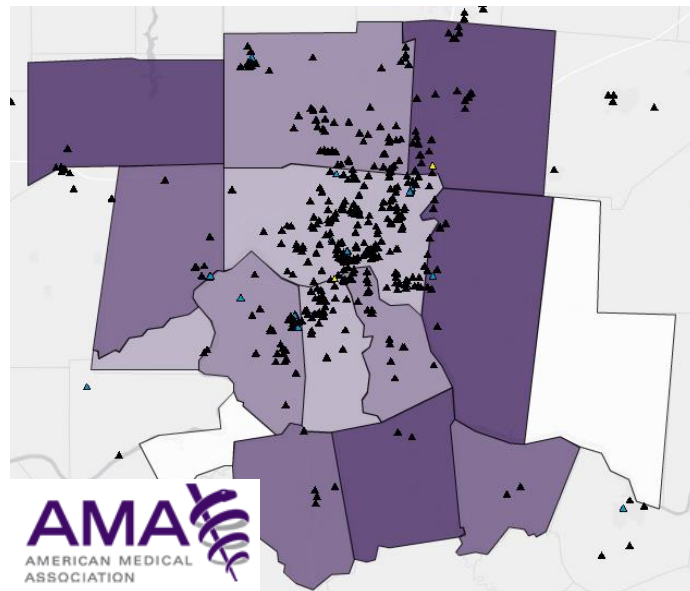
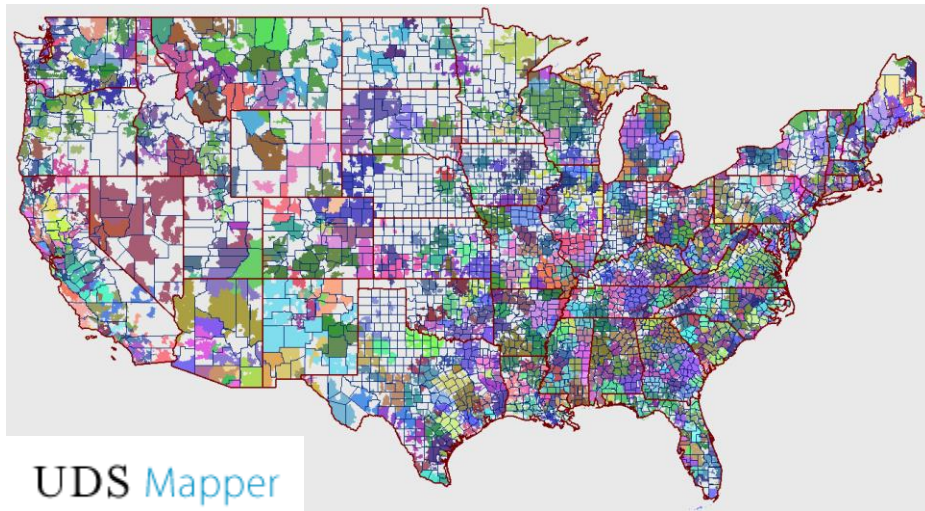
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The Evolution





Going Global

Need for comparative data

Lots of data availability, but not easy to access, aggregate, and enhance



The Data

The World Bank

**Indicators from the World Development Catalog -
compiled from officially-recognized international sources**

OECD

**Produced by the Organization for Economic Co-
operation and Development**

AAFP

John Parks' Global Family Medicine research

Vital Statistics

Disease

OECD Indicators

**Global Family Medicine
Project**

Select a topic. Roll over a topic to see a brief description

Select a topic

Vital Statistics

Disease

OECD
Indicators

Global Family
Medicine

(available after topic selected)

Select group/category

[illegible]

Basemaps and Optional Layers

Layer Controls

Login And Account Settings

▼ Primary Indicator

Select a topic

Key Health Indicators

Vital Statistics

Child and Infant Health

Disease

Demographics

OECD Indicators

Healthcare Costs &

Global Family Medicine

Select an indicator

Mortality

☒ Life Expectancy

☐ Infant Mortality

Healthcare Costs

☐ Costs as % of GDP

Human Development Index

☐ HDI

Select group/category

2011

[hide list](#)
[about](#)
[about](#)
[hide list](#)
[about](#)
[hide list](#)
[about](#)

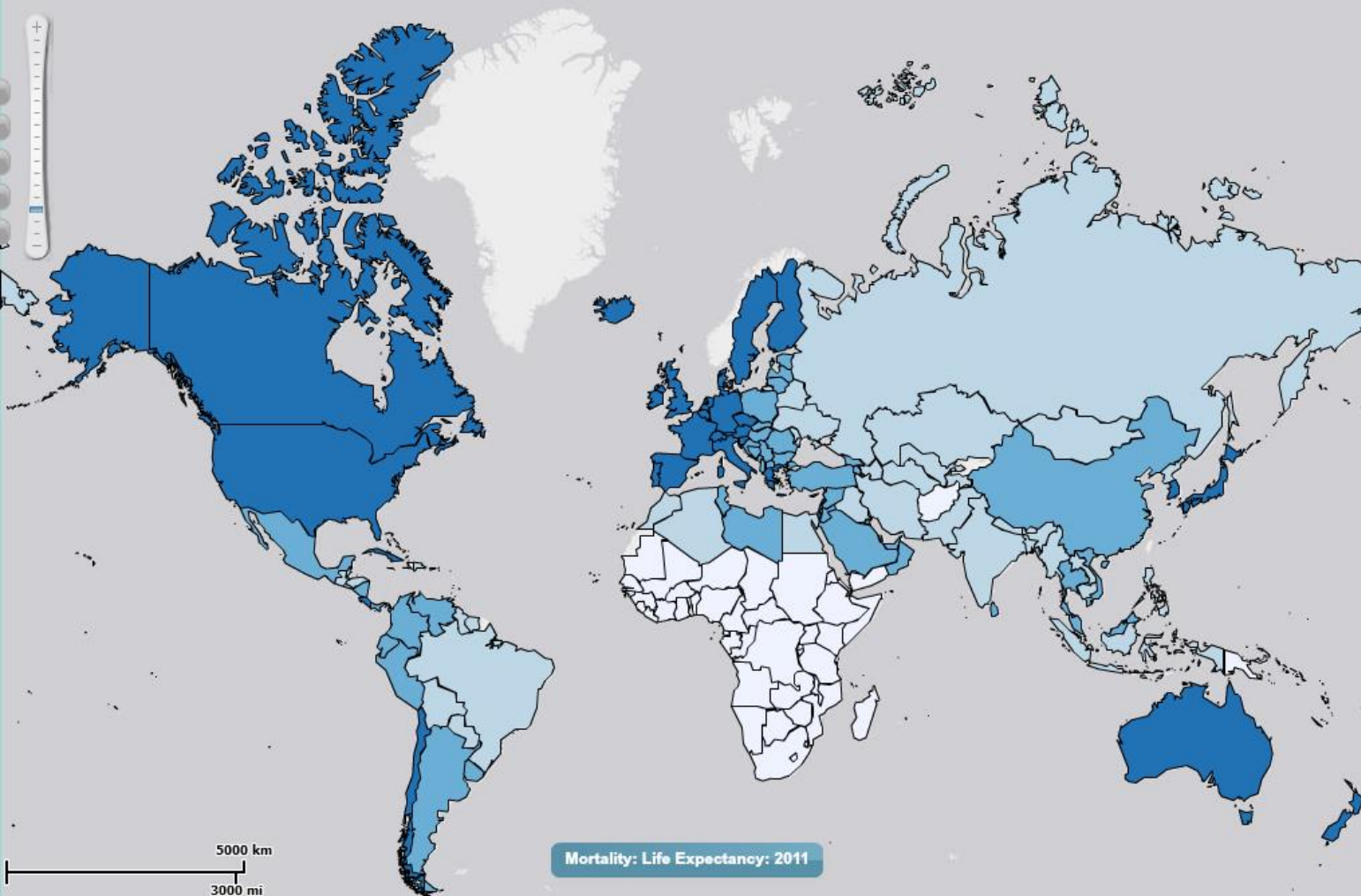
- Add Secondary Indicator -

Basemaps and Optional Layers

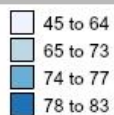
Layer Controls

Login And Account Settings

i



Legend


Show As ☒ Thematic ☐ Threshold

Color Scheme: Quantitative

Palette:



Number of Categories: 4

Distribution:

Quantile

▼ Primary Indicator

Select a topic

Key Health Indicators

Vital Statistics

Child and Infant Health

Disease

Demographics

OECD Indicators

Healthcare Costs &

Global Family Medicine

Select an indicator

Deaths

☐ Crude Death Rate

☐ Lifetime Risk of Maternal Death

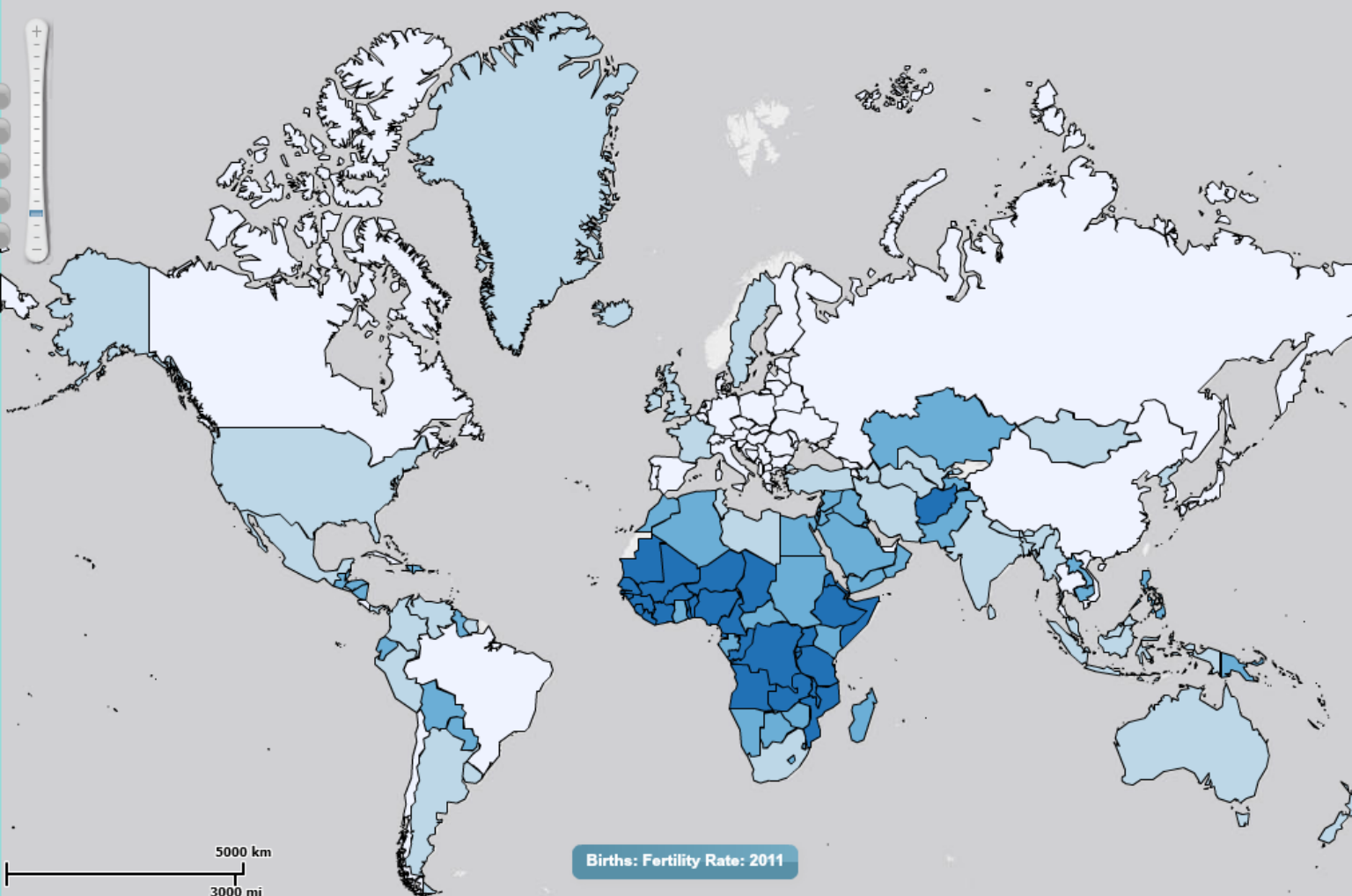
Births

☒ Fertility Rate

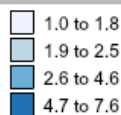
☐ Crude Birth Rate

Select group/category

2011



Legend


Show As ☒ Thematic ☐ Threshold

Color Scheme: Quantitative

Palette:



Number of Categories: 4

Distribution:

Quantile

- Add Secondary Indicator -

Basemaps and Optional Layers

Layer Controls

Login And Account Settings



▼ Primary Indicator

Select a topic

Key Health Indicators

Vital Statistics

Child and Infant Health

Disease

Demographics

OECD Indicators

Healthcare Costs &

Global Family Medicine

Select an indicator

Mortality

☐ Neonatal

☐ Under Age 5

Immunizations

☒ Measles

☐ DPT

☐ Newborns Protected Against Tetanus

Select group/category

2012

[hide list](#)
[about](#)
[about](#)
[hide list](#)
[about](#)
[about](#)
[about](#)

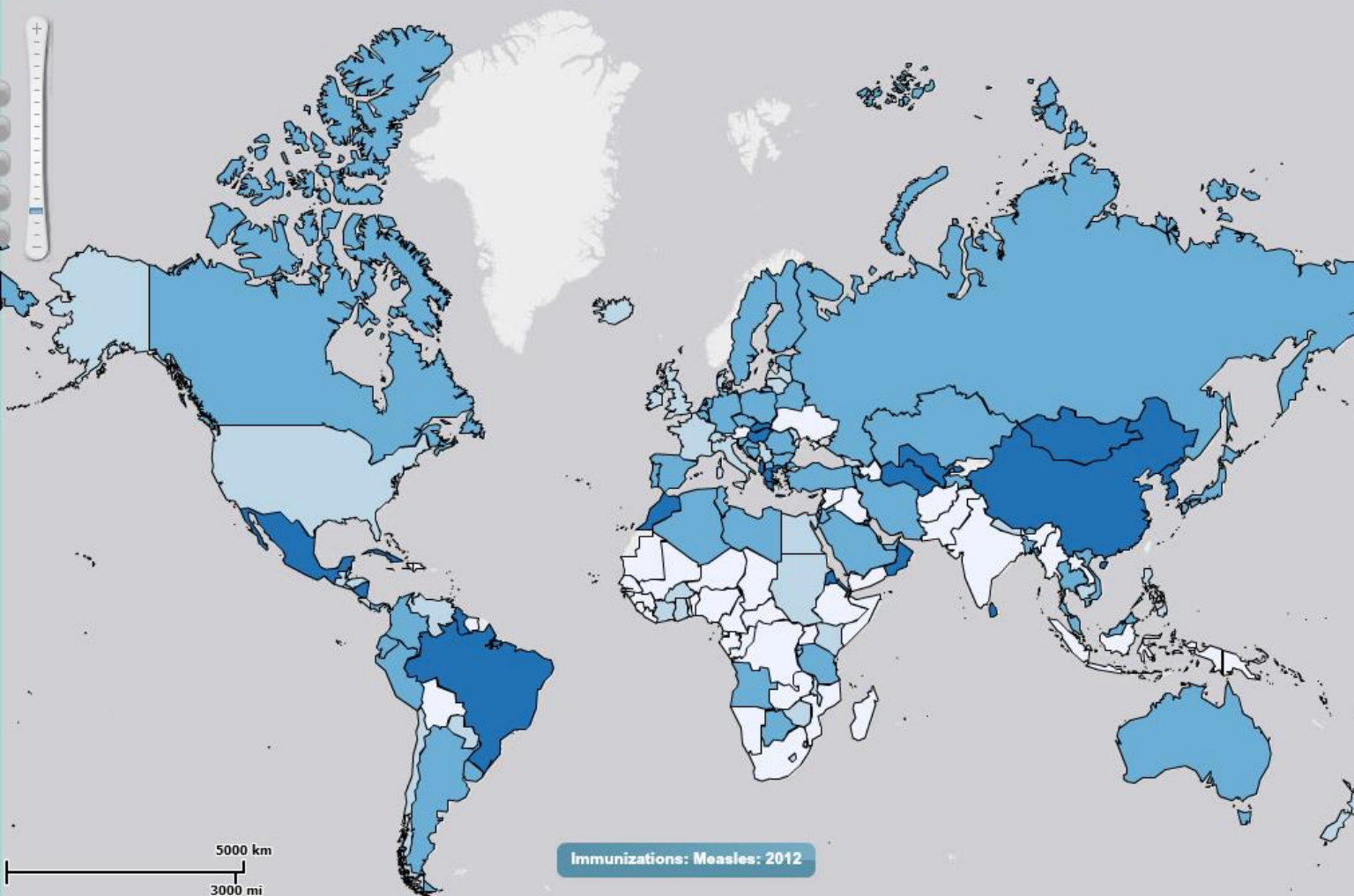
- Add Secondary Indicator -

Basemaps and Optional Layers

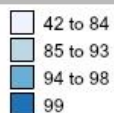
Layer Controls

Login And Account Settings

i



Legend


Show As ☒ Thematic ☐ Threshold

Color Scheme: Quantitative

Palette:



Number of Categories: 4

Distribution:

Quantile

▼ Primary Indicator

Select a topic

Key Health Indicators

Vital Statistics

Child and Infant Health

Disease

Demographics

OECD Indicators

Healthcare Costs &

Global Family Medicine

Select an indicator

Tuberculosis

[hide list](#)
☐ Incidence

[about](#)
☐ Case Detection Rate

[about](#)
☒ Treatment Success Rate

[about](#)

HIV

[hide list](#)
☐ HIV Prevalence (Ages 15-49)

[about](#)
☐ HIV Prevalence (Women Ages 15+)

[about](#)
☐ Children Living with HIV

[about](#)
☐ Antiretroviral Therapy Coverage

[about](#)

Select group/category

2011

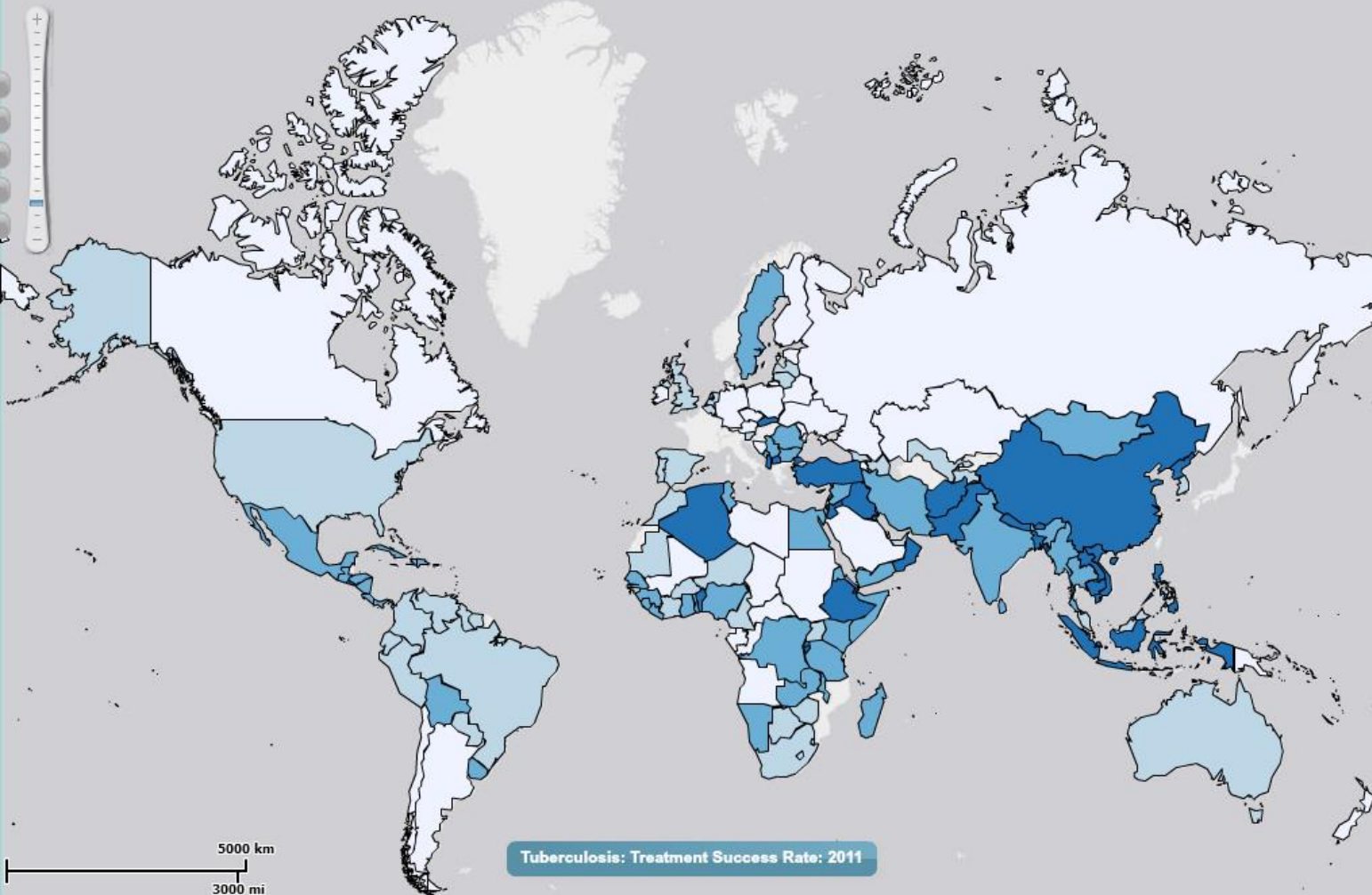


- Add Secondary Indicator -

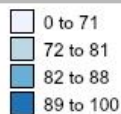
Basemaps and Optional Layers

Layer Controls

Login And Account Settings



Legend


Show As ☒ Thematic ☐ Threshold

Color Scheme: Quantitative

Palette:



Number of Categories: 4

Distribution:

Quantile

▼ Primary Indicator

Select a topic

Key Health Indicators

Vital Statistics

Child and Infant Health

Disease

Demographics

OECD Indicators

Healthcare Costs &

Global Family Medicine

Select an indicator

Population

☐ Total Population

☐ Annual Change

Age

☐ Ages 0 to 14

☐ Ages 15 to 64

☒ Age Dependency Ratio

Gender

☐ Female

Select group/category

2012

[hide list](#)
[about](#)
[about](#)
[hide list](#)
[about](#)
[about](#)
[about](#)
[hide list](#)
[about](#)

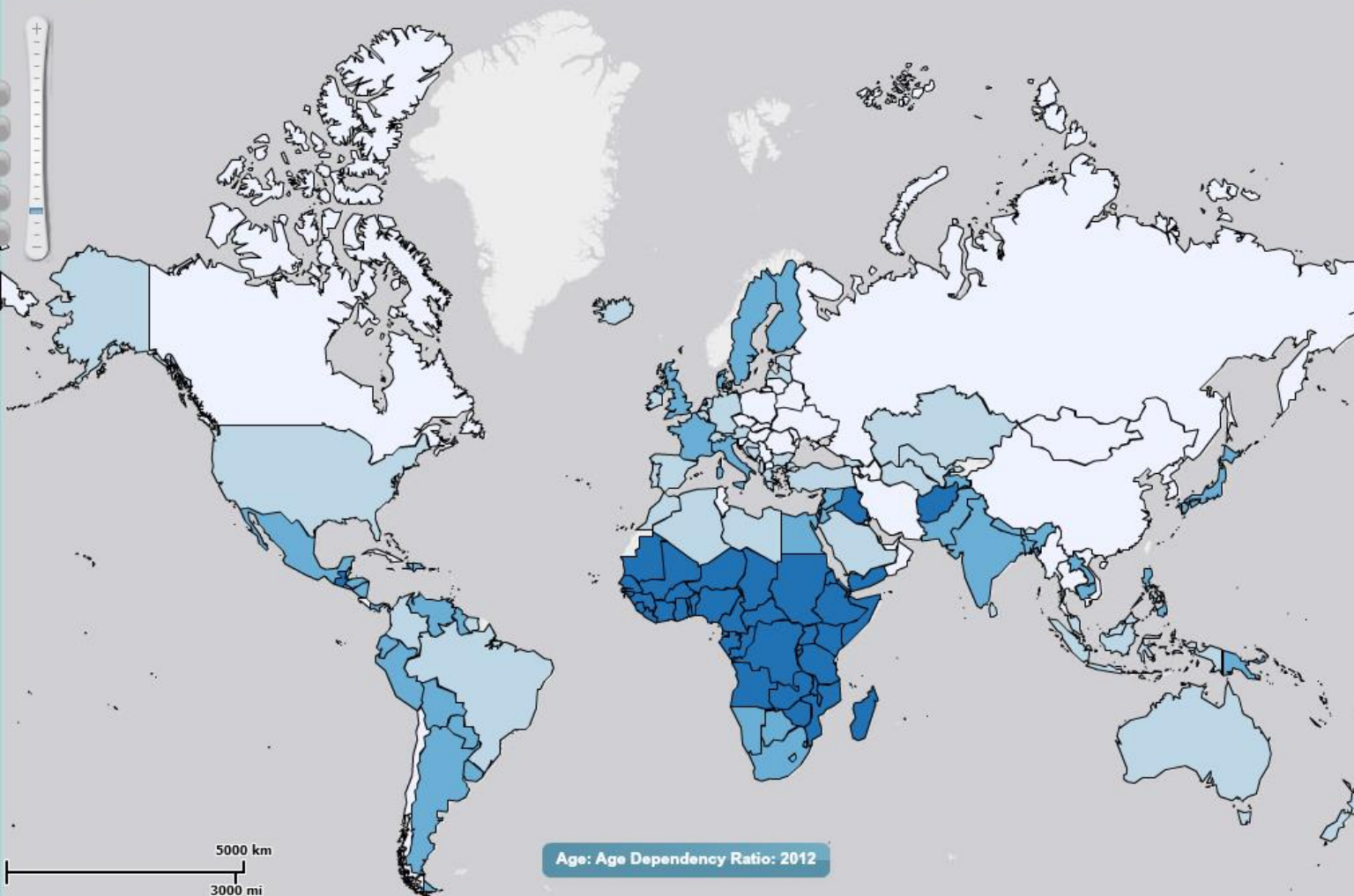
- Add Secondary Indicator -

Basemaps and Optional Layers

Layer Controls

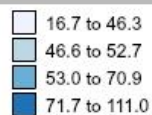
Login And Account Settings

i



Age: Age Dependency Ratio: 2012

Legend

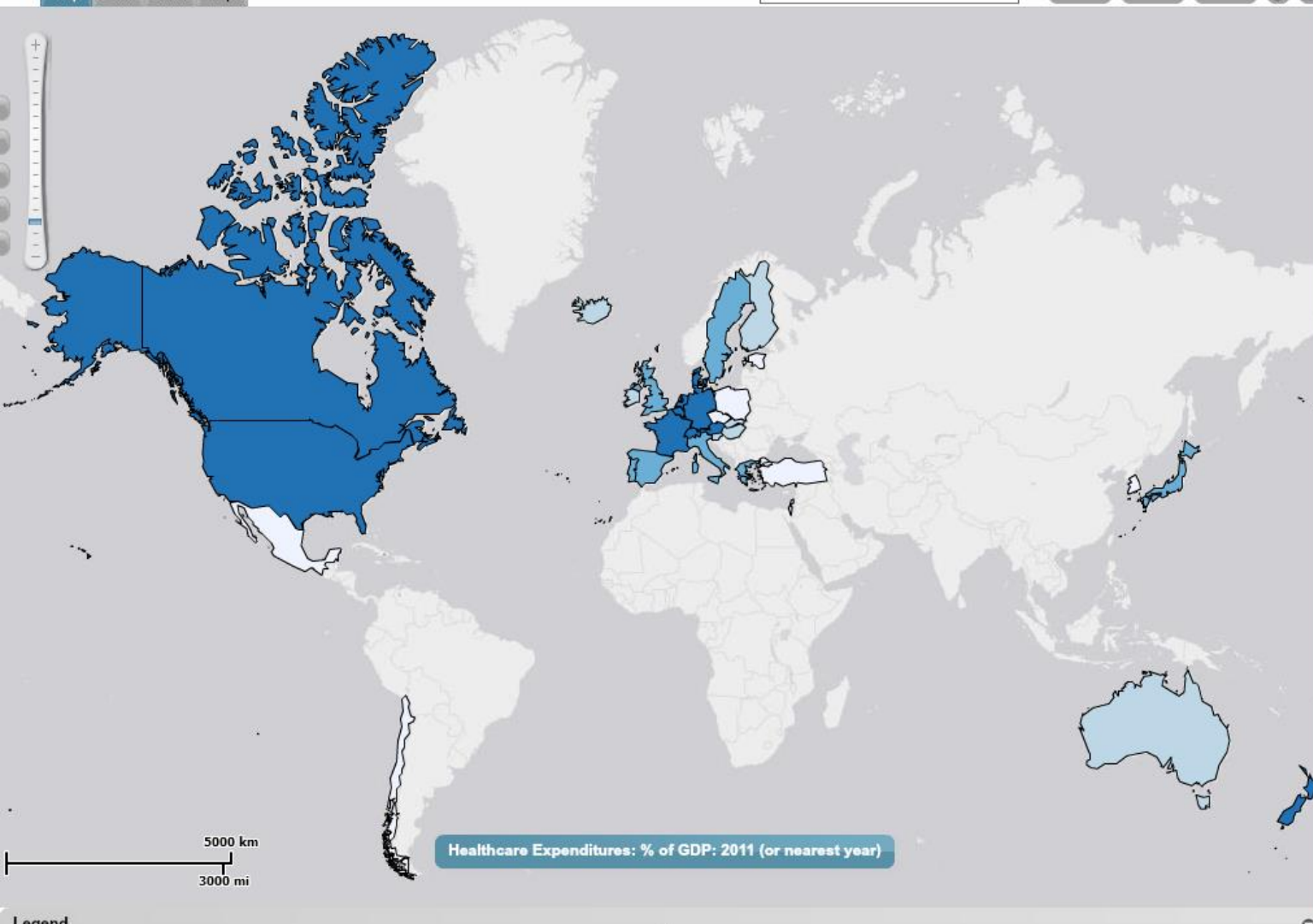

Show As ☒ Thematic ☐ Threshold

Color Scheme: Quantitative

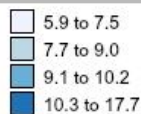
Palette:

Number of Categories: 4

Distribution: Quantile



Legend


Show As ☒ Thematic ☐ Threshold

Color Scheme: Quantitative

Palette:



Number of Categories: 4

Distribution:

Quantile

Healthcare Expenditures

[hide list](#)

- ☒ % of GDP [about](#)
- ☐ Per Capita [about](#)
- ☐ Average Annual Growth Rate (Total) [about](#)
- ☐ Average Annual Growth Rate (Public) [about](#)
- ☐ Public Expenditures (% of Total Health Expenditures) [about](#)
- ☐ Public Expenditures (per Capita) [about](#)
- ☐ Out-of-Pocket Payments (% of Total Health Expenditures) [about](#)
- ☐ Out-of-Pocket Payments (per Capita) [about](#)
- ☐ Pharmaceuticals & Medical Non-Durables (% of Total Health Ex... [about](#)
- ☐ Pharmaceuticals & Medical Non-Durables (per Capita) [about](#)

Healthcare Resources

[hide list](#)

- ☐ Physicians (per 100,000 population) [about](#)
- ☐ Nurses (per 100,000 population) [about](#)
- ☐ Medical Graduates (per 100,000 population) [about](#)
- ☐ Nursing Graduates (per 100,000 population) [about](#)
- ☐ Hospital Beds (per 1,000 population) [about](#)
- ☐ Acute Care Beds (per 1,000 population) [about](#)
- ☐ Psychiatric Care Beds (per 1,000 population) [about](#)
- ☐ MRI Units (per million population) [about](#)
- ☐ CT Scanners (per million population) [about](#)

Healthcare Activities

[hide list](#)

Basemaps and Optional Layers

Layer Controls

Login And Account Settings

i

▼ Primary Indicator

Select a topic

Key Health Indicators

Vital Statistics

Child and Infant Health

Disease

Demographics

OECD Indicators

Healthcare Costs &

Global Family Medicine

Select an indicator

☐ FM Training Present (by Source) [show all](#)
☐ Postgraduate Family Medicine [show all](#)
☐ Family Medicine Recognized by MOH-MOE [show all](#)
☐ Family Medicine Professional Society [show all](#)

Family Medicine Assessment [hide list](#)
☒ Status of Development [about](#)

Select group/category

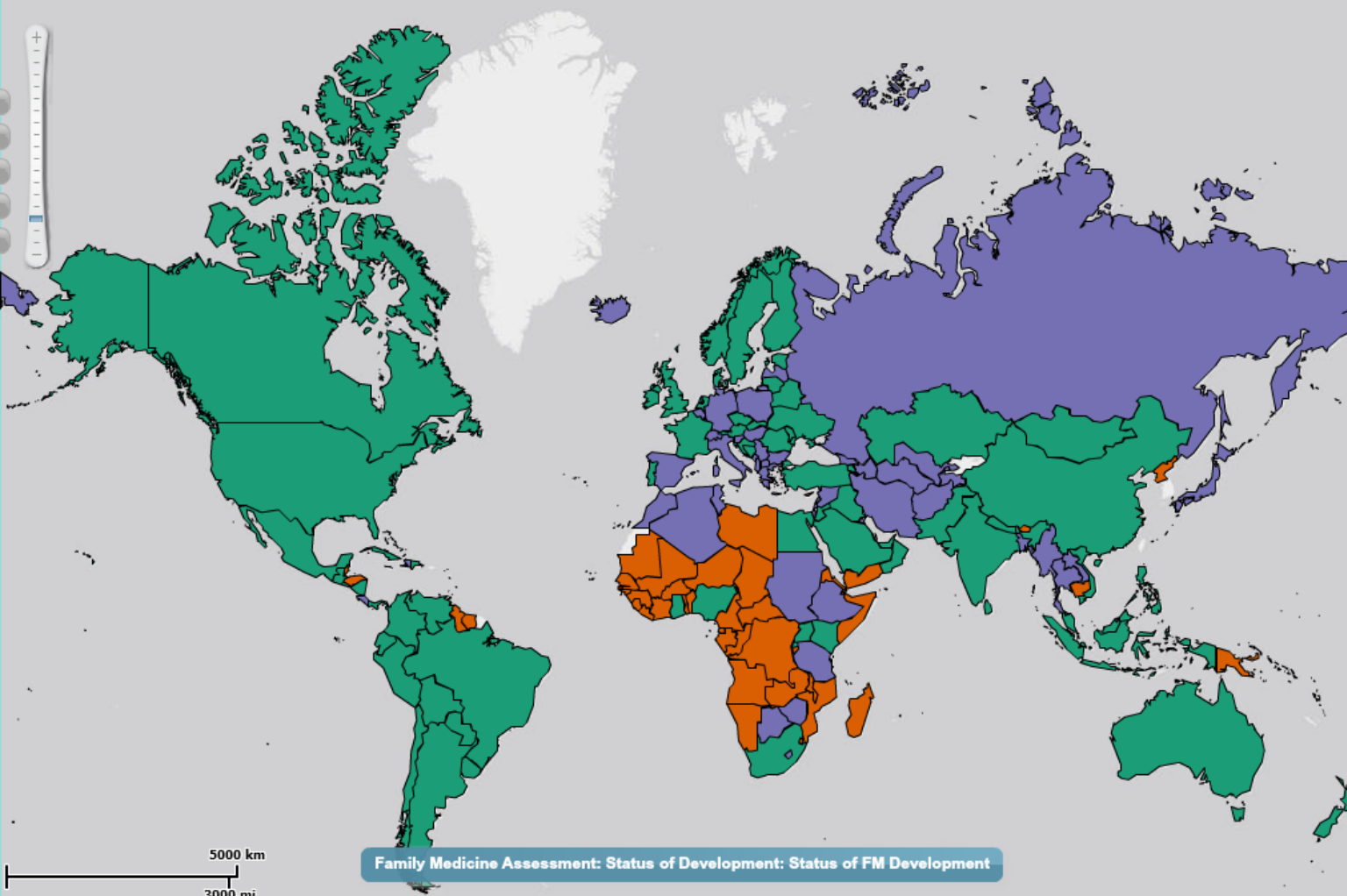
Status of FM Development ▼

- Add Secondary Indicator -

Basemaps and Optional Layers

Layer Controls

Login And Account Settings



Family Medicine Assessment: Status of Development: Status of FM Development

Legend

- All
- Nothing
- Some PostGrad Training

Show As ☒ Thematic ☐ Threshold

Color Scheme: Qualitative ▼

Palette: ■ ■ ■ ■ ▼

Number of Categories: 4 ▼

Distribution: Quantile ▼

▼ Primary Indicator

Select a topic

Key Health Indicators

Vital Statistics

Child and Infant Health

Disease

Demographics

OECD Indicators

Healthcare Costs &

Global Family Medicine

Select an indicator

FM Training Present (by Source)

[hide list](#)
☒ WONCA

[about](#)
☐ PUBMED

[about](#)
☐ Web - Google

[about](#)
☐ Facebook

[about](#)
☐ WHO

[about](#)
☐ World Bank

[about](#)
☐ Postgraduate Family Medicine

[show all](#)
☐ Family Medicine Recognized by MOH-MOE

[show all](#)
☐ Family Medicine Professional Society

[show all](#)
☐ Family Medicine Assessment

[show all](#)

Select group/category

WONCA

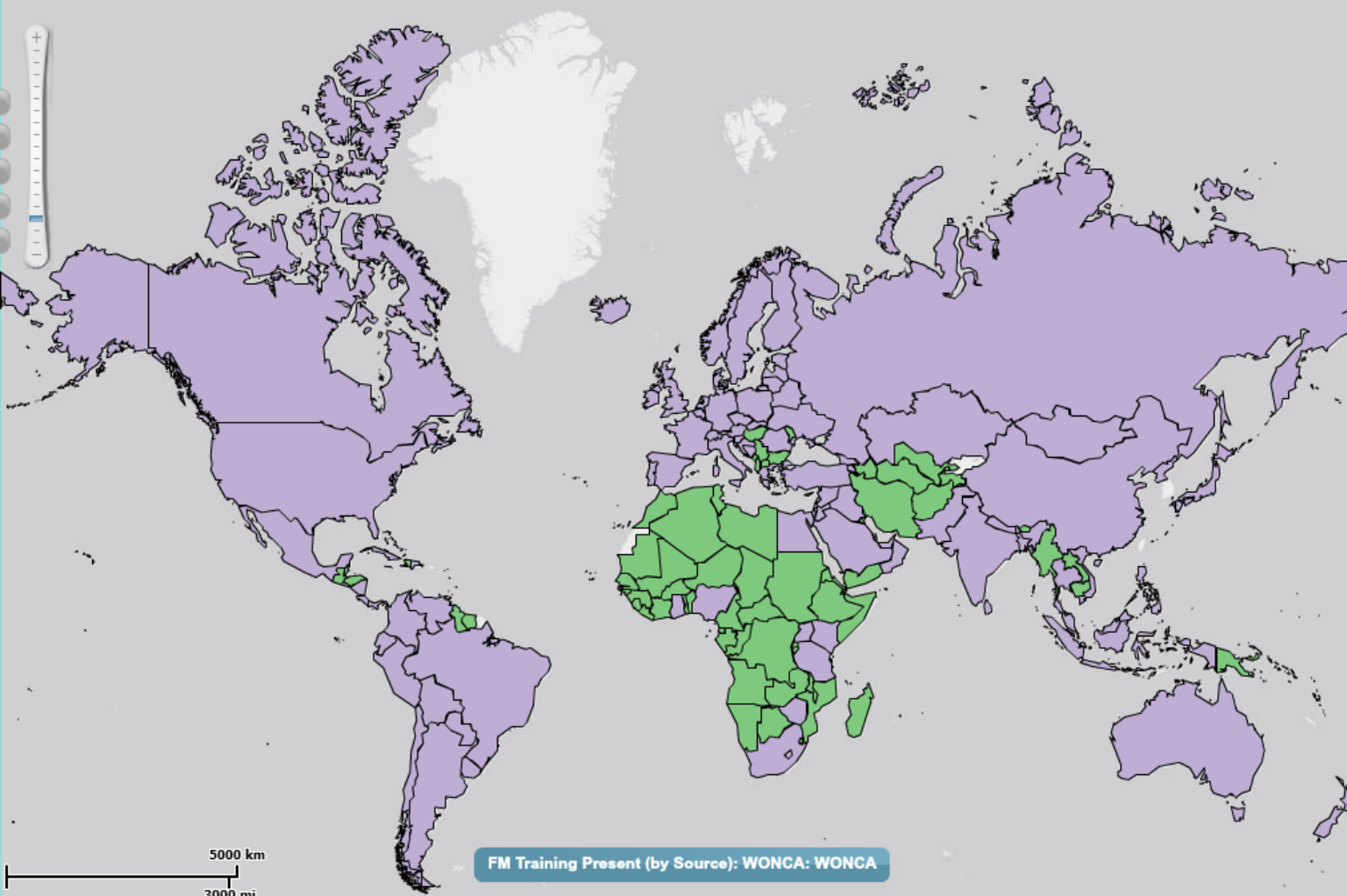
- Add Secondary Indicator -

Basemaps and Optional Layers

Layer Controls

Login And Account Settings

i



Legend

☒ No
☐ Yes

Show As ☒ Thematic ☐ Threshold

Color Scheme: Qualitative

Palette:

☒ ☐ ☐ ☐

Number of Categories: 4

Distribution:

Quantile

▼ Primary Indicator

Select a topic

Key Health Indicators

Vital Statistics

Child and Infant Health

Disease

Demographics

OECD Indicators

Healthcare Costs &

Global Family Medicine

Select an indicator

Costs as % of GDP

[hide list](#)

- ☐ Public
- ☐ Private

[about](#)
[about](#)

Costs as % of Total Health Expenditures

[hide list](#)

- ☐ Total Out-of-Pocket
- ☐ Private Out-of-Pocket
- ☐ External Resources

[about](#)
[about](#)
[about](#)

Public Expenditures

[hide list](#)

- ☐ % of Total
- ☐ % of Government

[about](#)
[about](#)

Per Capita Costs

[hide list](#)

- ☒ US Dollars
- ☐ Purchasing Power Parity (PPP)

[about](#)
[about](#)

Workforce per 1,000 population

[hide list](#)

- ☐ Physicians
- ☐ Nurses & Midwives

[about](#)
[about](#)

Hospital Capacity per 1,000 population

[hide list](#)

- ☐ Hospital Beds

[about](#)

Select group/category

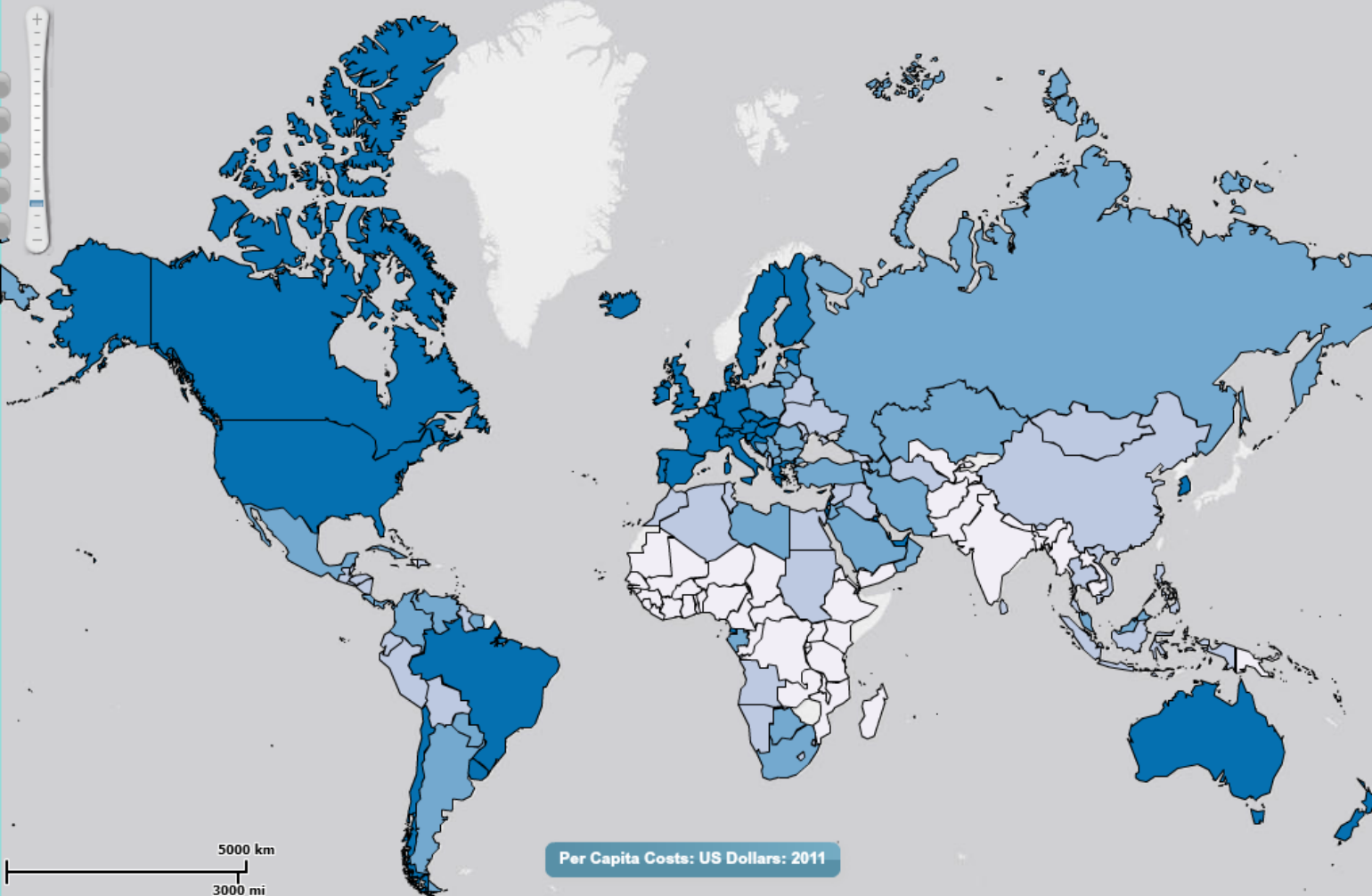
2011

- Add Secondary Indicator -

Basemaps and Optional Layers

Layer Controls

Login And Account Settings



Legend

- 14 to 88
- 93 to 332
- 334 to 956
- 987 to 9,121

Show As ☒ Thematic ☐ Threshold

Color Scheme: Quantitative

Palette:



Number of Categories: 4

Distribution:

Quantile

Per Capita Costs: US Dollars

Export

Countr	Countr	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Afghanistan	AFG	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	14	18	19	\$ 21	23	30	35	35	\$ 44	\$ 56
Albania	ALB	\$ 28	43	36	47	65	\$ 75	80	90	113	152	\$ 162	171	206	244	238	\$ 220	\$ 255
Algeria	DZA	\$ 62	62	67	66	55	\$ 63	68	70	80	89	\$ 96	110	141	186	181	\$ 198	\$ 225
American Samoa	ASM	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable
Andorra	AND	\$ 1,392	1507	1460	1858	1425	\$ 1,330	1294	1486	1891	2193	\$ 2,356	2631	3012	3105	2762	\$ 2,958	\$ 3,059
Angola	AGO	\$ 21	19	28	24	26	\$ 19	30	29	37	54	\$ 66	112	117	179	237	\$ 146	\$ 186
Antigua and Barbuda	ATG	\$ 351	354	372	388	401	\$ 408	430	438	462	459	\$ 530	579	644	666	678	\$ 771	\$ 748
Arab World	ARB	\$ 83	81	87	89	97	\$ 105	107	109	115	128	\$ 141	161	188	224	247	\$ 260	\$ 296
Argentina	ARG	\$ 615	619	686	707	726	\$ 709	676	225	280	327	\$ 394	453	547	685	725	\$ 759	\$ 892
Armenia	ARM	\$ 26	29	30	35	34	\$ 39	41	42	51	64	\$ 78	87	116	143	129	\$ 134	\$ 142
Aruba	ABW	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable
Australia	AUS	\$ 1,565	1760	1761	1587	1745	\$ 1,713	1632	1847	2323	2872	\$ 3,136	3330	3956	4237	4118	\$ 5,174	\$ 5,939
Austria	AUT	\$ 2,876	2811	2559	2667	2698	\$ 2,403	2406	2599	3223	3720	\$ 3,863	4016	4636	5211	5111	\$ 4,964	\$ 5,280
Azerbaijan	AZE	\$ 18	25	27	30	31	\$ 30	31	34	57	81	\$ 121	149	191	239	286	\$ 307	\$ 357
Bahamas, The	BHS	\$ 840	880	959	1029	1071	\$ 1,107	1112	1196	1259	1358	\$ 1,437	1704	1790	1805	1701	\$ 1,704	\$ 1,723
Bahrain	BHR	\$ 482	486	504	479	496	\$ 497	528	580	639	661	\$ 697	704	725	774	748	\$ 748	\$ 740
Bangladesh	BGD	\$ 11	11	9	9	10	\$ 10	10	11	11	13	\$ 13	14	16	19	22	\$ 25	\$ 27

- ☒ Country Name
 ☐ Indicator Name
 ☒ 1996
 ☒ 1999
 ☒ 2002
 ☒ 2005
 ☒ 2008
 ☒ 2011
☒ Country Code
 ☐ Indicator Code
 ☒ 1997
 ☒ 2000
 ☒ 2003
 ☒ 2006
 ☒ 2009
 ☐ TREND
☐ FIPS
 ☒ 1995
 ☒ 1998
 ☒ 2001
 ☒ 2004
 ☒ 2007
 ☒ 2010
 ☐ Benchmark

About the data

Description

Total health expenditure is the sum of public and private health expenditures as a ratio of total population. It covers the provision of health services (preventive and curative), family planning activities, nutrition activities, and emergency aid designated for health but does not include provision of water and sanitation. Data are in current U.S. dollars.

Source

World Health Organization National Health Account database (see <http://apps.who.int/nha/database/DataExplorerRegime.aspx> for the most recent updates). Catalog Sources World

Primary Indicator

Select a topic

- ☐ Key Health Indicators
 ☐ Vital Statistics
☐ Child and Infant Health
 ☐ Disease
☐ Demographics
 ☐ OECD Indicators
☐ Healthcare Costs &
 ☐ Global Family Medicine

Select an indicator

Costs as % of GDP [hide list](#)

- ☐ Public [about](#)
☐ Private [about](#)

Costs as % of Total Health Expenditures [hide list](#)

- ☐ Total Out-of-Pocket [about](#)
☐ Private Out-of-Pocket [about](#)
☐ External Resources [about](#)

Public Expenditures [hide list](#)

- ☐ % of Total [about](#)
☐ % of Government [about](#)

Per Capita Costs [hide list](#)

- ☒ US Dollars [about](#)
☐ Purchasing Power Parity (PPP) [about](#)

Workforce per 1,000 population [hide list](#)

- ☐ Physicians [about](#)
☐ Nurses & Midwives [about](#)

Hospital Capacity per 1,000 population [hide list](#)

- ☐ Hospital Beds [about](#)

Select group/category

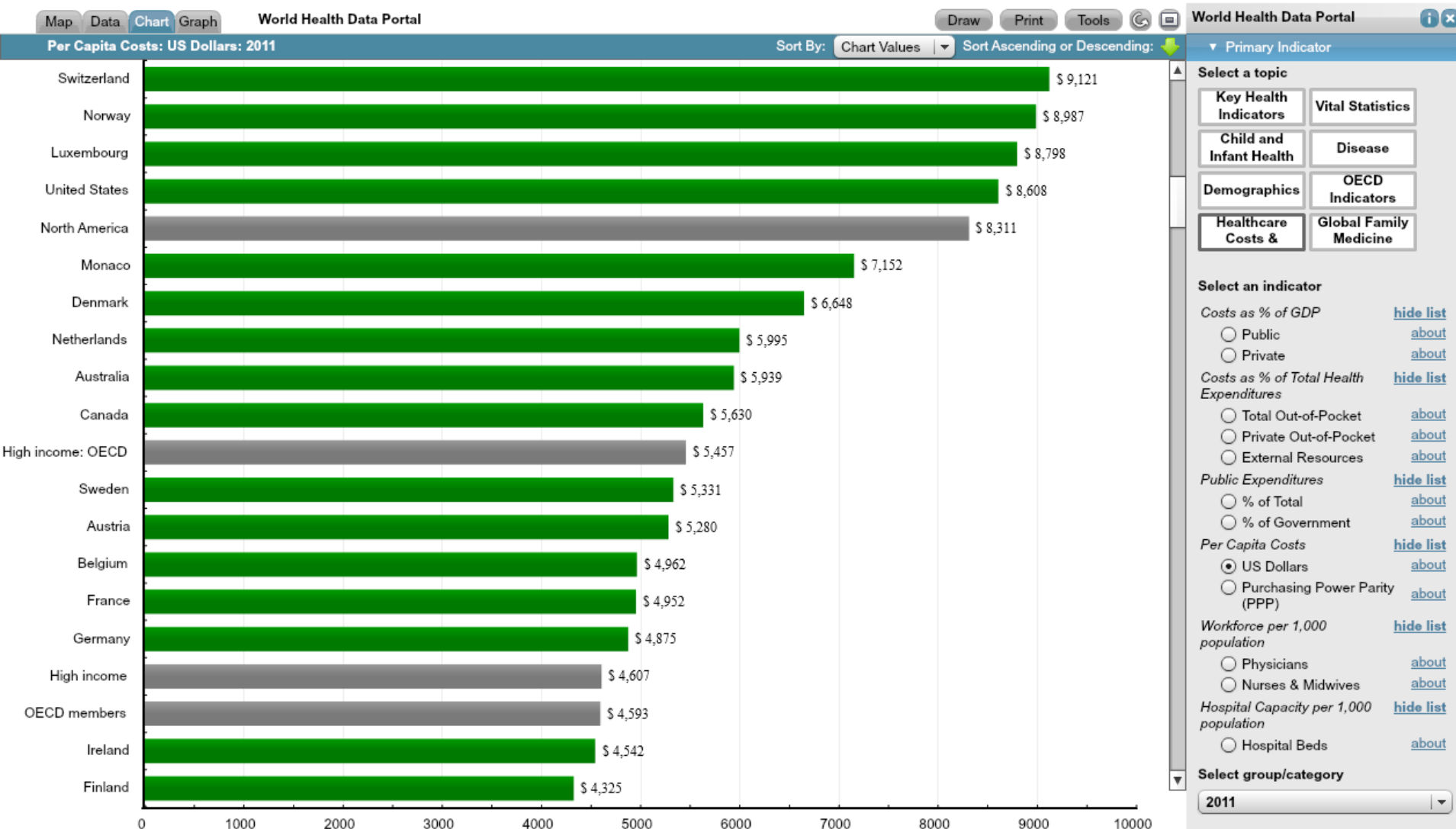
2011

secondary indicator only available on map

Basemaps and Optional Layers

Layer Controls

Login And Account Settings



About the data

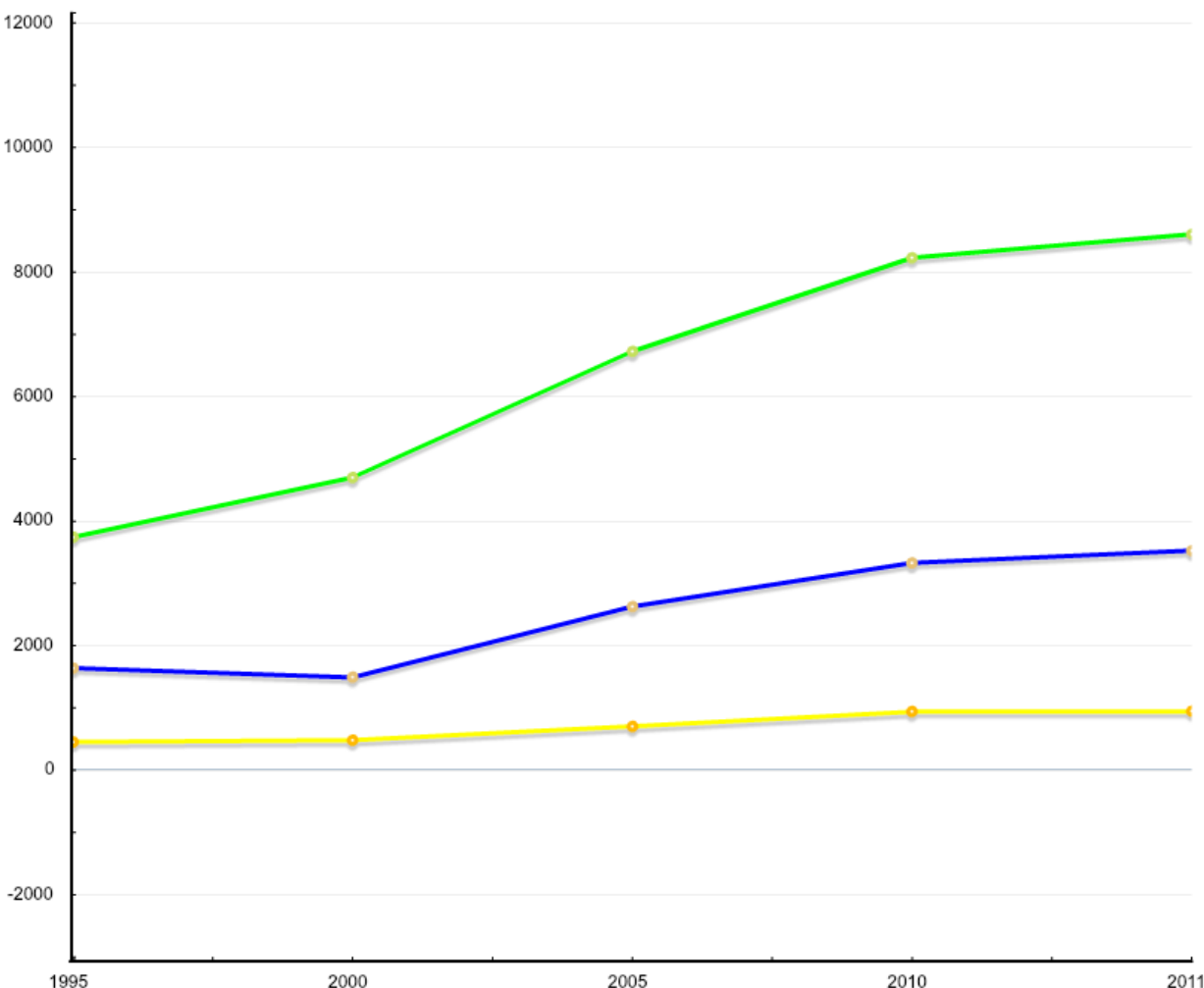
Description

Total health expenditure is the sum of public and private health expenditures as a ratio of total population. It covers the provision of health services (preventive and curative), family planning activities, nutrition activities, and emergency aid designated for health but does not include provision of water and sanitation. Data are in current U.S. dollars.

Source

World Health Organization National Health Account database (see <http://apps.who.int/nha/database/DataExplorerReqime.aspx> for the most recent updates). Catalog Sources World

Per Capita Costs: US Dollars



Sort Alphabetically

Clear All

- ☐ Burkina Faso
- ☐ Burundi
- ☐ Cabo Verde
- ☐ Cambodia
- ☐ Cameroon
- ☐ Canada
- ☐ Caribbean small states
- ☐ Cayman Islands
- ☐ Central African Republic
- ☐ Chad
- ☐ Channel Islands
- ☐ Chile
- ☐ China
- ☐ Colombia
- ☐ Comoros
- ☐ Congo, Dem. Rep.
- ☐ Congo, Rep.
- ☐ Costa Rica
- ☐ Cote d'Ivoire
- ☐ Croatia
- ☐ Cuba
- ☐ Curacao
- ☐ Cyprus
- ☐ Czech Republic
- ☐ Denmark
- ☐ Djibouti
- ☐ Dominica
- ☐ Dominican Republic
- ☐ East Asia & Pacific (all income levels)
- ☐ East Asia & Pacific (developing only)

Primary Indicator

Select a topic

- Key Health Indicators
- Vital Statistics
- Child and Infant Health
- Disease
- Demographics
- OECD Indicators
- Healthcare Costs &
- Global Family Medicine

Select an indicator

Costs as % of GDP

- ☐ Public
- ☐ Private

Costs as % of Total Health Expenditures

- ☐ Total Out-of-Pocket
- ☐ Private Out-of-Pocket
- ☐ External Resources

Public Expenditures

- ☐ % of Total
- ☐ % of Government

Per Capita Costs

- ☒ US Dollars
- ☐ Purchasing Power Parity (PPP)

Workforce per 1,000 population

- ☐ Physicians
- ☐ Nurses & Midwives

Hospital Capacity per 1,000 population

- ☐ Hospital Beds

Select group/category

2011

secondary indicator only available on map

Basemaps and Optional Layers

Layer Controls

Login And Account Settings

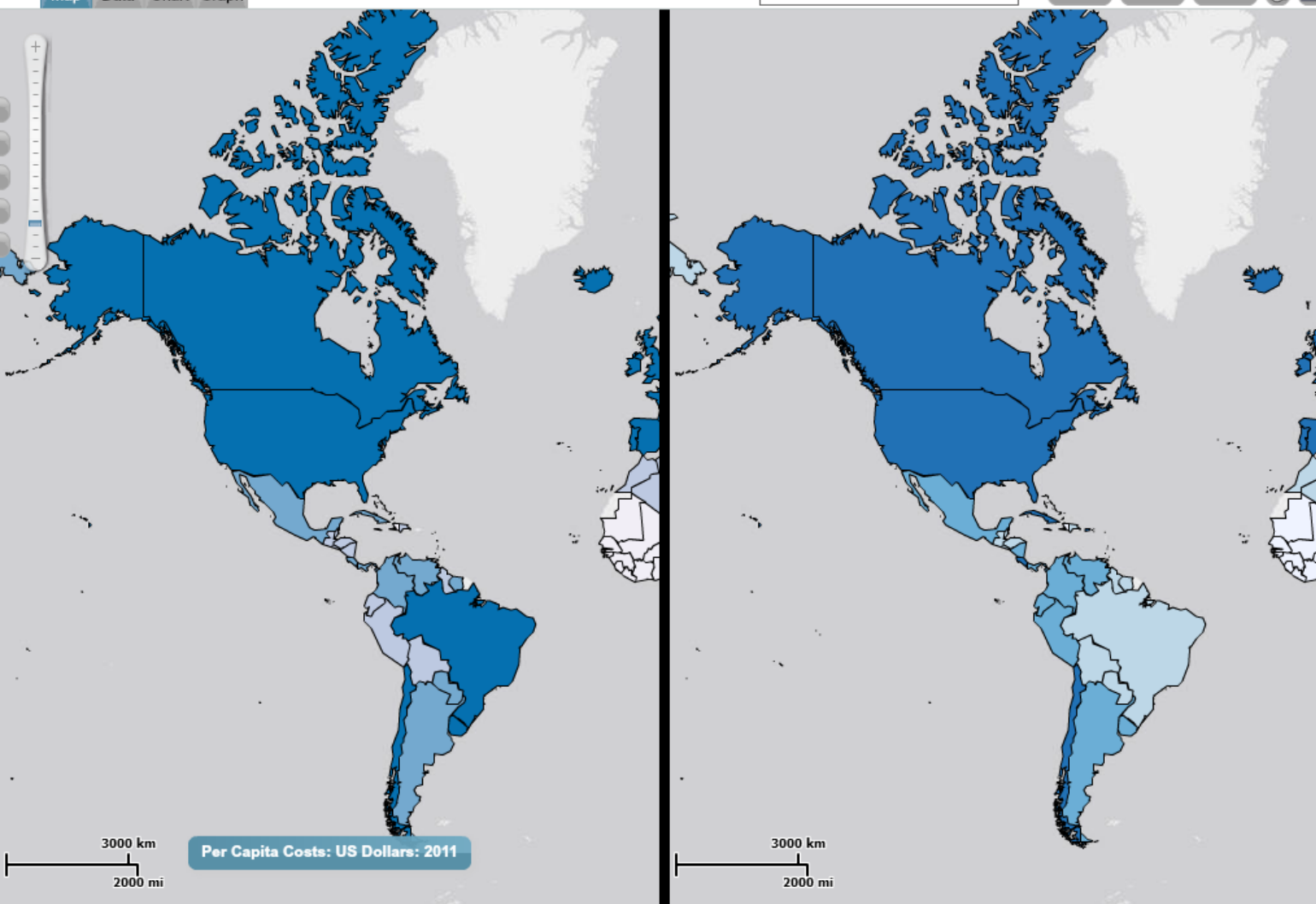
About the data

Description

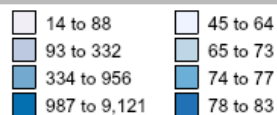
Total health expenditure is the sum of public and private health expenditures as a ratio of total population. It covers the provision of health services (preventive and curative), family planning activities, nutrition activities, and emergency aid designated for health but does not include provision of water and sanitation. Data are in current U.S. dollars.

Source

World Health Organization National Health Account database (see <http://apps.who.int/nha/database/DataExplorerReqime.aspx> for the most recent updates). Catalog Sources World



Legend



Show As ☒ Thematic ☐ Threshold ☐ Comparison

Color Scheme: Quantitative ▼ Palette: 

Number of Categories: 4 Distribution: Quantile

World Health Data Portal

► Primary Indicator

Per Capita Costs
US Dollars
2011

- Click to Edit Primary Indicator -

▼ Secondary Indicator

Select a topic

Key Health Indicators

Vital Statistics

Child and
Infant Health

Disease

Demographics

OECD
IndicatorsHealthcare
Costs &Global Family
Medicine

Select an indicator

Mortality

[hide list](#)

☒ Life Expectancy

[about](#)

☐ Infant Mortality

[about](#)

Healthcare Costs

[hide list](#)☐ Costs as % of GDP[about](#)

Human Development Index

[hide list](#)☐ HDI

about

Select group/category

2011

▼

Basemaps and Optional Layers

Layer Controls

Login And Account Settings

1

Primary Indicator

Per Capita Costs
US Dollars
2011

- Click to Edit Primary Indicator -

Secondary Indicator

Select a topic

Key Health
Indicators

Vital Statistics

Child and
Infant Health

Disease

Demographics

OECD
Indicators

Healthcare
Costs &

Global Family
Medicine

Select an indicator

Mortality

- ☒
- Life Expectancy
-
- ☐
- Infant Mortality

[hide list](#)
[about](#)
[about](#)

Healthcare Costs

- ☐
- Costs as % of GDP

[hide list](#)
[about](#)

Human Development Index

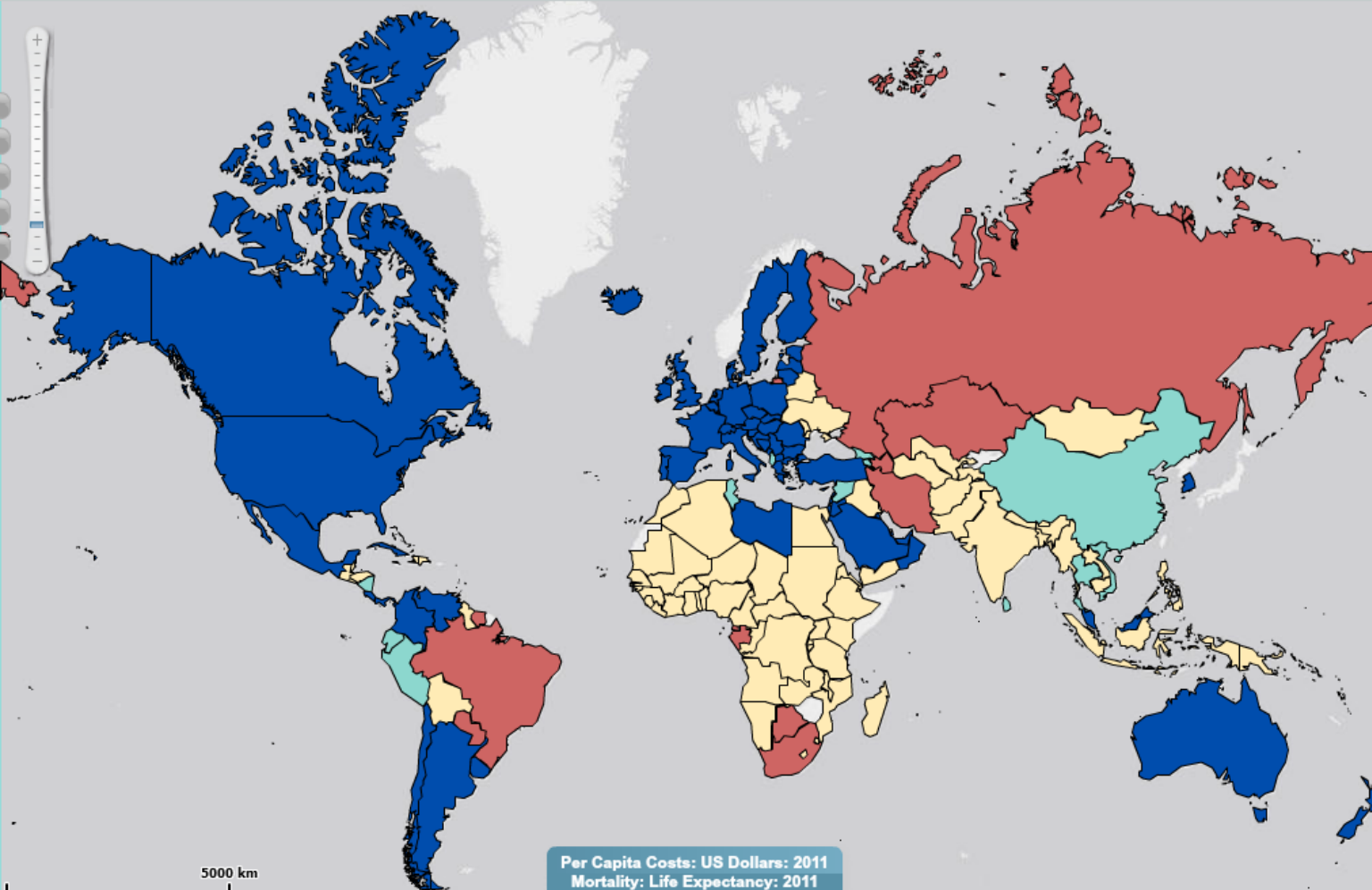
- ☐
- HDI

[hide list](#)
[about](#)

Select group/category

2011

v



Legend

- High/High
- High/Low
- Low/High
- Low/Low

Show As ☐ Thematic ☐ Threshold ☒ Comparison

Break Points

50 Percentile

US Dollars: 2011: 332.00

Life Expectancy: 2011: 73.00

The Comparison Tool allows you to visualize the relationship between two indicators. Use

Basemaps and Optional Layers

Layer Controls

Login And Account Settings

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Questions?

Visit the World Health Data Portal

www.healthlandscape.org/worldhealth

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