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Entrepreneurship and its Link to Corruption: Assessment with the Most Recent World and Country-Group Data

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Abstract

Entrepreneurship is an important intangible asset of nations. The relatively recent progress in its measurement, mainly with the Global Entrepreneurship Development Index (GEDI), suggests that previous questions related to its determinants and mainly its relationship to corruption namely the Corruption Perception Index (CPI) be re-addressed. The objective of the present paper is to assess the links between GEDI and CPI using the most recent (2013-2014) published data on world countries included in the GEDI. The relationships are estimated overall countries included in the GEDI and over groups of countries in relation to geographical continents and other subgrouping of economies. The attained results show consistently the positive effect of corruption reduction on GEDI and thus the positive relationship between an intangible good that is entrepreneurship and an intangible bad that is corruption. These results confirm that the recent available data are supportive of anti-corruption policies that are likely to favor the growth of entrepreneurial activities with promoting market development and hence ensuring the growth of both tangible and intangible components of the wealth of nations.

Keywords: Entrepreneurship; Corruption; Determinants; Anti-corruption policies

JEL: L29-M13-O57

Introduction

Previous contributions have been addressing the nature and extent of the relationship between entrepreneurship and corruption. While most of the concerned publications have been showing that higher levels of corruption are limiting the expansion of entrepreneurship, some have been showing the opposite effect. Others have been considering the existence of a U shaped relationship between the two sets of variables. But most of these results have been attained under traditional measures of entrepreneurship and with series of datasets related to corruption. As the GEDI data is including larger numbers of countries by 2013-2014 and as the CPI covers more countries, it an opportunity for testing the links between these datasets to

find out about the most recent trends towards the likely intensification of anti-corruption policies. This represents the main objective of the present paper and leads to the estimation of the determinants of GEDI with the identification of the likely role of the CPI.

The present paper is composed of four sections. The first one is a literature review while the second introduces the empirical method applied and the data used. The third section of the paper focuses on the results attained with the last section devoted to the discussion of the likely policies suggested by the outcomes of this article.

I. Literature Review

In their paper, Avnimelech, Zelekha and Sharabi (2014) investigate the link between corruption and productive entrepreneurship and the participation of the institutional characteristics of a country. For this research, they have used data from 176 countries collected from professional websites. The results showed that countries with high level of corruption have low levels of productivity and that the negative impact of corruption is more significant on the developed countries and depend on the country's economic characteristics.

Tonoyan, Strohmeyer, Habib and Perlitz (2010) investigate the determinants that drive small business owners to engage in corruption deals in transition economies in the Central Eastern Economies. The results show that the formal and informal institutional make-up, low efficiency of financial and legal institutions and the lack of their enforcements are the essential drivers of corruption. Moreover, closed social networks also provide background to corruption.

Sambharya and Musteen (2014) differentiate between two types of entrepreneurial activities, the opportunity driven entrepreneurship and the necessity driven entrepreneurship. They use data from 43 countries to test assess the link between the institutional environment on the two types of entrepreneurship. The results show that countries with less market openness, greater power distance and collectivism, a great power distance and collectivism have a necessity driven entrepreneurial activity. However, an opportunity driven entrepreneurial activity is characteristic of less open market and smaller power distance. The paper implies that the cognitive factors like culture are important factors that influences the entrepreneurial activity

In his paper, Dheer (2014) uses a data from 42 countries to investigate the factors affecting the Total Entrepreneurial Activity (TEA). He asserts that cultural and institutional factors affect the entrepreneurship initiatives over the countries. The individualism-collectivism

dimension affects negatively the Total Entrepreneurial Activity (TEA) as well as the institutional factors like corruption and education. However, the impact of corruption and education on TEA is reduced by individualism-collectivism cultural dimension.

Anokhin and Schulze (2009) encourage the efforts of countries to control and reduce corruption. They use data from 64 countries to investigate the link between corruption, innovation and entrepreneurship. The increase on the reliability on enforcement of the laws guaranties a fair market and trade rules and a strict coordination of the economy. The results show that a better control of corruption participates in the increase of innovation and entrepreneurship.

Acemoglu and Verdier used a simple model to investigate the link between the property right and the allocation of talent. The research implies that hierarchy and bureaucratic control encourages entrepreneurship and innovation. On the other hand, the results show that high level of corruption affect negatively investments and growth. They quantify the cost and benefit of corruption and property right enforcement laws to reach equilibrium where corruption becomes benefic to entrepreneurship.

Poprawe (2014) studies the effect that corruption has on the tourism sector. The results showed that it negatively affects this sector and thus the whole economy. The study uses data from 100 countries over 16 years and revealed that as the corruption perception index increases (decrease in corruption) there is an increase in the tourism inflow by approximately 2% to 7%. This implies that the reduction of corruption leads to an increase of entrepreneurship in the tourism sector.

Vidović (2014) implies that the state has a major role in promoting entrepreneurship. The enforcement of good institutional laws to prevent corruption is important to increase the level of trust that facilitates the economic growth. The paper asserts that a better control of corruption will drive positive growth in innovation and entrepreneurship. This paper investigates the condition of entrepreneurship in Bosnia and Herzegovina. The results showed a need to have enforcement of laws against bribery and to educate youth for entrepreneurial attitude sustainability.

Wiseman (2014) measures the link between institutional quality measured using corruption, shadow economy size and entrepreneurship. The results imply that corruption affects, the shadow economy size creating a negative relationship with entrepreneurship. This means that a productive migration toward shadow economy. The results show that there is evidence that corruption negatively affects the development of entrepreneurship.

Taslim (1994) claims that corruption has a positive impact on entrepreneurship and the economic growth. The author claims that corruption has a positive effect as it redistributes the resources from businesses to public employees. It participates in improving income distribution as it helps to transfer wealth from wealthy individuals to employees with less income. The author claims that corruption is benefic to the growth of economy and entrepreneurship.

Tonoyan (2003) differentiates between generalized trust which is global that we put in strangers and institutions and another one particularized that is specific to a situation and to a person. The corruption level increases as the particularized trust increases and decreases as generalized trust increases. Tonoyan claims that in an emerging economy trust has a positive impact on corruption and increases the entrepreneurial initiatives and their involvement in corruption activities. When the generalized trust is low, entrepreneurs develop particularized trust that involves them in corruption activities.

Szyliowicz and Wadhvani (2007) used a panel data from 175 countries to study the link between entrepreneurship, corruption and the institutional environment. The authors estimate that this relationship is complicated as it is positive. The authors claim that corruption positively affects entrepreneurship as it allow access to some markets blocked and difficult for access for entrepreneurs. Bribery saves time and provide opportunities to access new markets for entrepreneurs.

Ngunjiri (2010) claims that many projects have been aborted because of corruption. Entrepreneurship is an important component of the economic growth. However, it is subject to many factors like the cultural and social ones affected by corruption. This creates a negative impact on entrepreneurship. The results of the paper show that inefficiency of formal institutions creates background for corruption and thus harms the economy by discouraging entrepreneurial initiatives in Kenya.

Vivekananda, Siddhartha and Swapnendu (2013) tried to represent the leaks caused by bribery and the efforts of the government to set prices for the public services related to enterprise creation by creating welfare of the economy. The results of the study show that the corruption function is constant and does not participate to the economic prosperity function. Moreover, the findings show that in weak economies a control of corruption increases its level. However in strong economies the control of corruption reduces its level and impact on entrepreneurship. Palifka (2006) links the economic growth to entrepreneurship prosperity. Entrepreneurship is subject to many social, psychological and economic factors that may be affected by corruption. The governmental institutions are affected by corruption in their

judiciary system or taxes which discourage the entrepreneurial initiatives and investment. This clearly explains that corruption has a negative effect on entrepreneurship.

Festus, Bassey and Uyang study the relationship between entrepreneurship, corruption and the challenges that faces enterprises in Nigeria. Corruption is the main factor that inhibited the creation of enterprises either in the rural or urban areas of Nigeria. The corruption has many forms and uses the institutional infrastructure. The paper claims that entrepreneurship is a major indicator of development. The results showed that entrepreneurship is subject to many factors affected by corruption which negatively decreases the entrepreneurial initiatives.

Dreher and Gassebner (2013) study whether corruption is a positive factor to economy. For this purpose they investigate the impact of regulations on entrepreneurship and to which extent corruption participates into smoothing the procedures. The results showed that the number of procedures required to start a business and the minimum capital required have negative effects on entrepreneurship and discourages the entrepreneurial initiatives. The study uses data from 43 countries (highly regulated economies) to test the impact of corruption on entrepreneurship. It showed that corruption has a positive impact on entrepreneurship and ease the creation of enterprises.

Ihugba, Odii and Njoku (2013) relate the efforts of government to promote entrepreneurship. The authors claim that all the initiatives made by the government were aborted because of a number of factors like bureaucracy and corruption. The research implies that there is a need for policy making and the enforcement of laws in addition to providing the basic infrastructures to help the creation of enterprises. Alvarez and Urbano (2011) use a panel data from Latin American countries over a period between 2004 and 2009 to study the influence of the environmental factors in entrepreneurship. The results show that factors like political instability, corruption control and role models affect entrepreneurship. In fact, there is evidence that there is a U-shaped relationship between political stability which is mainly affected by corruption and entrepreneurship. Another result explains that Latin American countries have an important informal sector which creates a problem for the entrepreneurship because of the proliferation of corruption. On the other hand, procedures and time required to start businesses do not have a significant impact on entrepreneurship in the Latin American countries.

But with the development of more indices that measure global entrepreneurship development and mainly with the creation and enrichment of the Global Entrepreneurship Development Index as analyzed and promoted by Acs and N. Virgill (2009), Acs,

Braunerhjelm, Audretsch and Carlsson (2009), Acs and Laszlo (2009), Acs (2006), Acs, and A. Varga (2005) and by Acs, Audretsch and Evans.(1994), it is now possible to link entrepreneurship to other variables such as those measuring corruption.

II. Empirical Method and Data

This paper uses regression analysis where the dependent variable is GEDI with series of explanatory variables. The related data for the period 2013-2014 and for countries included in the GEDI is shown in the appendix. The regressions use original data where the only variable created is the product of GDP per capita and CPI for the subset of Arab countries. All countries besides the other subset of countries use non transformed data at the exception of the subset of Arab countries. As it can be seen from the appendix, there are 59 variables and up to 118 countries or observations in total, with 25 observations for the subsample of Asian countries, 25 for America-Australia, 39 for Europe and 27 for Africa. In addition, there are respectively 31 observations for OECD and 14 for Arab countries.

III. Results

When taking together all countries included in the 2013 dataset of the GEDI, entrepreneurship development appears to be driven by quantity of education, the level of CPI besides GDP per capita and the use of ICT. The coefficients of these explanatory variables are all statistically significant with an overall R squared of 0.89. This means that entrepreneurship development requires education, ICTs and revenue besides good business environment as indicated by the level of the intangible asset that is the perception of corruption. Low (respectively high level of CPI) induce according to the estimated model, low (respectively higher entrepreneurship). Table 1 introduces a summary of these results.

Table 1: Entrepreneurship development in world economies

Dependent Variable: GEDI

Method: Least Squares

Date: 02/14/15 Time: 13:43

Sample (adjusted): 1 118

Included observations: 111 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
GDP_PPP	1.63E-06	3.33E-07	4.887603	0.0000
CPI	0.002291	0.000396	5.785114	0.0000
QUANTITY_OF_EDUCATION	0.010888	0.004050	2.688440	0.0083
ICT_USE	0.033713	0.007250	4.650191	0.0000
R-squared	0.889839	Mean dependent var	0.294955	

Adjusted R-squared	0.886750	S.D. dependent var	0.148868
S.E. of regression	0.050098	Akaike info criterion	-3.114304
Sum squared resid	0.268549	Schwarz criterion	-3.016663
Log likelihood	176.8439	Hannan-Quinn criter.	-3.074694
Durbin-Watson stat	2.012606		

When disaggregating the data into groups representing countries in Asia, America (plus Australia), Europe and Africa, similar results are obtained for the importance of GDP per capita and for CPI.

Countries in Asia show that education quantity besides GDP and CPI, do have statistically significant effects on entrepreneurship development. These results are introduced in table 2.

Table 2: Entrepreneurship development in Asia

Dependent Variable: GEDI
Method: Least Squares
Date: 02/14/15 Time: 14:22
Sample (adjusted): 1 25
Included observations: 22 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
GDP_PPP	1.52E-06	4.46E-07	3.410272	0.0029
CPI	0.002138	0.000889	2.403898	0.0266
QUANTITY_OF_EDUCATION	0.033717	0.008206	4.108904	0.0006
R-squared	0.836575	Mean dependent var		0.301818
Adjusted R-squared	0.819372	S.D. dependent var		0.112658
S.E. of regression	0.047880	Akaike info criterion		-3.114118
Sum squared resid	0.043557	Schwarz criterion		-2.965340
Log likelihood	37.25530	Hannan-Quinn criter.		-3.079071
Durbin-Watson stat	2.445842			

For the America (plus Australia) group, the only statistically significant coefficients are those of GDP and CPI. Table 3 summarizes the results.

Table 3: Entrepreneurship development in America (plus Australia)

Dependent Variable: GEDI
Method: Least Squares
Date: 02/14/15 Time: 13:54
Sample (adjusted): 2 25
Included observations: 21 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
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GDP_PPP	9.51E-06	1.59E-06	5.992867	0.0000
GPI	0.003825	0.001033	3.700770	0.0018
QUANTITY_OF_EDUCATION	0.020053	0.012616	1.589423	0.1304
ICT_USE	-0.052962	0.032970	-1.606352	0.1266
R-squared	0.924568	Mean dependent var	0.305238	
Adjusted R-squared	0.911256	S.D. dependent var	0.161698	
S.E. of regression	0.048170	Akaike info criterion	-3.058531	
Sum squared resid	0.039445	Schwarz criterion	-2.859574	
Log likelihood	36.11457	Hannan-Quinn criter.	-3.015352	
Durbin-Watson stat	2.455280			

For Europe, the “ICT use” variable becomes important as its coefficient is statistically highly significant. It adds to GDP and ICT while the coefficient of “education quantity” is not statistically significant. Table 4 provides the statistics related to this regression.

Table 4: Entrepreneurship development in Europe

Dependent Variable: GEDI
Method: Least Squares
Date: 02/14/15 Time: 14:04
Sample (adjusted): 1 40
Included observations: 39 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
GDP_PPP	2.88E-06	7.95E-07	3.626871	0.0009
GPI	0.001576	0.000721	2.186839	0.0355
QUANTITY_OF_EDUCATION	0.003881	0.004735	0.819697	0.4179
ICT_USE	0.043717	0.012421	3.519615	0.0012
R-squared	0.924569	Mean dependent var	0.392308	
Adjusted R-squared	0.918104	S.D. dependent var	0.129827	
S.E. of regression	0.037153	Akaike info criterion	-3.650617	
Sum squared resid	0.048313	Schwarz criterion	-3.479995	
Log likelihood	75.18703	Hannan-Quinn criter.	-3.589399	
Durbin-Watson stat	2.559905			

Countries in Africa are showing results (Table 5) similar to those in Europe.

Table 5: Entrepreneurship development in Africa

Dependent Variable: GEDI
Method: Least Squares
Date: 02/14/15 Time: 14:10
Sample (adjusted): 1 27
Included observations: 27 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
GDP_PPP	6.17E-06	1.63E-06	3.788625	0.0009
GPI	0.001186	0.000518	2.290074	0.0311
ICT_USE	0.056152	0.013817	4.064005	0.0004
R-squared	0.804612	Mean dependent var	0.148519	
Adjusted R-squared	0.788329	S.D. dependent var	0.051717	

S.E. of regression	0.023794	Akaike info criterion	-4.534347
Sum squared resid	0.013587	Schwarz criterion	-4.390365
Log likelihood	64.21368	Hannan-Quinn criter.	-4.491534
Durbin-Watson stat	1.770224		

Besides the results of the geographical groups shown above, the OECD group and a group of Arab countries are also considered in these regressions.

The OECD group shows statistically significant coefficients for GDP and CPI as shown in table 6.

Table 6: Entrepreneurship in OECD countries

Dependent Variable: GEDI

Method: Least Squares

Date: 02/14/15 Time: 14:44

Sample (adjusted): 1 31

Included observations: 31 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
GDP_PPP	3.76E-06	1.63E-06	2.301771	0.0293
CPI	0.004495	0.001162	3.868696	0.0006
QUANTITY_OF_EDUCATION	0.004498	0.009124	0.492995	0.6260
ICT_USE	-0.001006	0.016931	-0.059420	0.9531
R-squared	0.769586	Mean dependent var		0.467419
Adjusted R-squared	0.743985	S.D. dependent var		0.112278
S.E. of regression	0.056811	Akaike info criterion		-2.778273
Sum squared resid	0.087141	Schwarz criterion		-2.593243
Log likelihood	47.06324	Hannan-Quinn criter.		-2.717958
Durbin-Watson stat	1.881961			

For Arab countries and with only 14 observations the best estimated model includes GDP and CPI represented under their product besides the ICT use. Again CPI appears as an explanatory variable (table 7).

Table 7: Entrepreneurship development in Arab countries

Dependent Variable: GEDI

Method: Least Squares

Date: 02/15/15 Time: 09:56

Sample (adjusted): 1 14

Included observations: 14 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
GDPCPI	1.73E-08	4.81E-09	3.601382	0.0042
QUANTITY_OF_EDUCATION	0.018314	0.009227	1.984850	0.0727
ICT_USE	0.070299	0.017529	4.010389	0.0020
R-squared	0.939139	Mean dependent var		0.286429
Adjusted R-squared	0.928073	S.D. dependent var		0.104042
S.E. of regression	0.027903	Akaike info criterion		-4.132745
Sum squared resid	0.008564	Schwarz criterion		-3.995804
Log likelihood	31.92921	Hannan-Quinn criter.		-4.145421

IV. Discussion

The most relevant explanatory variables to explain entrepreneurship development when accounting for the most recent data, are CPI, GDP per capita, quantity of education and ICT use. This means that the intangible asset that is entrepreneurship is related to tangibles that are GDP, ICT use and quantity of education besides an intangible bad represented by CPI. This says that the enhancement of entrepreneurship accounts for education and use of information technologies with the importance of financial capital most of the time but a reduced level of corruption is necessary all the time. The intangible bad nature of corruption is confirmed in all models with the positive signs of the estimated coefficients of the CPI in all the models implying that higher corruption leads to lower entrepreneurship.

When taking together all countries included in the 2013 dataset of the GEDI, entrepreneurship development appears to be driven by quantity of education, the level of CPI besides GDP per capita and the use of ICT. This means that entrepreneurship development requires education, ICTs and revenue besides good business environment as indicated by the level of the intangible asset that is the perception of corruption. Low (respectively high level of CPI) induce according to the estimated model, low (respectively higher entrepreneurship).

When disaggregating the data into groups representing countries in Asia, America (plus Australia), Europe and Africa, similar results are obtained for the importance of GDP per capita and for CPI. Countries in Asia show that education quantity besides GDP and CPI, do have statistically significant effects on entrepreneurship development.

For the America (plus Australia) group, the only statistically significant coefficients are those of GDP and CPI. The quantity of education besides the use of ICTs have no more explanatory power as this is may be related to the low of levels of heterogeneity in these variables in these subsets of countries.

For Europe, the “ICT use” variable becomes important as its coefficient is statistically highly significant. It adds to GDP and ICT while the coefficient of “education quantity” is not statistically significant. Here again, education does not exhibit higher heterogeneity while ICT does.

Besides the results of the geographical groups shown above, the OECD group and a group of Arab countries are also considered in these regressions. The OECD group shows statistically

significant coefficients for GDP and CPI. For Arab countries and with only 14 observations the best estimated model includes GDP and CPI represented under their product besides the ICT use. Again CPI appears as an explanatory variable.

Conclusion

This paper has attempted to assess the link between entrepreneurship development and other variables with focus on corruption. For that purpose, GEDI and CPI with the most recent data, are used in linear regressions with other explanatory variables.

The results attained in this paper confirm that entrepreneurship is likely to be favored by economic policies that focus on education, the use of information technologies besides access to financing within a less corrupted business environment. While large and medium enterprises could develop through accessing specific creation needs, small and very small enterprises could benefit from public information guided by the results attained in this paper. But issues related to the sustainability and to the dynamics of entrepreneurship require further monitoring through ensuring data flows on all variables that pertain to the area of entrepreneurship. The contribution of the Global Institute of Entrepreneurship and Development (IED) to the promotion of knowledge and information on entrepreneurship is recognized here as important pillar for the present paper. Further monitoring needs to be ensured through the use of the GEDI and other indices as produced by the IED. Transparency International with the CPI is also another contributor. Under such framework, anti-corruption policies in addition to education, credit and advancement of information technologies could be monitored as likely means to promote small business entrepreneurship and thus employment, market expansion and overall development.

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Appendix: Variables and Data

1= Global Entrepreneurship and Development Index, 2=Entrepreneurial Attitude Index, 3= Activity Index, 4=Aspiration Index, 5=Opportunity Perception, 6=Startup Skills, 7=Nonfear of Failure, 8=Networking, 9=Cultural Support, 10=Opportunity Startup, 11=Technology Sector, 12=Quality of Human Resources, 13=Competition, 14=Product Innovation, 15=Process Innovation, 16=High Growth, 17=Internationalization, 18=Risk Capital [variables from 1 to 18 the Global Entrepreneurship and Development Institute (<http://thegedi.org/category/gedindex/>)], 19=GDP per Capita(World Bank, <http://www.worldbank.org/>), 20=Index of Economic Freedom (Heritage Foundation, <http://www.heritage.org/index/>), 21=Ease of Doing Business (Doing Business, <http://www.doingbusiness.org/>) 22=Corruption Perception Index (Transparency International, <http://www.doingbusiness.org/>), 23=Availability of latest technologies 1-7 (best), 24=Availability of research and training services, 1-7 (best), 25=Availability of scientists and engineers, 1-7 (best), 26=Brain drain, 1-7 (best), 27=Broadband Internet subscriptions/100 pop., 28=Capacity for innovation, 1-7 (best), 29=Company spending on R&D, 1-7 (best), 30=Ease of access to loans, 1-7 (best), 31=Firm-level technology absorption, 1-7 (best), 32=Domestic competition, 1-7 (best), 33=Business sophistication, 1-7 (best), 34=Innovation, 1-7 (best), 35=Foreign competition, 1-7 (best), 36=Infrastructure, 1-7 (best), 37=Higher education and training, 1-7 (best), 38=Technological readiness,39=Competition, 40=Domestic market size, 41=Quantity of education, 42=Technological adoption, 43= Foreign market size, 44=ICT use, 45=Quality of education, 46=Global Competitiveness Index, 47=Innovation and sophistication factors [variables from 23 to 47 the Global Competitiveness Report, (<http://reports.weforum.org/global-competitiveness-report-2014-2015/>)], 48=Generalized inequality index (GINI coefficient), 0-100 (worst) (World Bank, <http://www.worldbank.org/>), 49=Hiring and firing practices, 1-7 (best), 50=Inflation, annual % change, 51=Intellectual property protection, 52=Intensity of local competition, 53=Internet bandwidth, kb/s/capita, 54=Internet users/100 pop., 55=No. days to start a business, 56=Prevalence of trade barriers, 57=Production process sophistication, 58=Quality of scientific research institutions, 59=University-industry collaboration in R&D. [variables from 49 to 59 the Global Competitiveness Report, (<http://reports.weforum.org/global-competitiveness-report-2014-2015/>)]

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Albania	0.22	0.19	0.28	0.2	0.08	0.17	0.18	0.36	0.24	0.2	0.27	0.35	0.43	0.17	0.04	0.43	0.37	0.13	10405	65.7
Algeria	0.18	0.26	0.13	0.14	0.50	0.33	0.30	0.13	0.23	0.28	0.07	0.01	0.22	0.23	0.05	0.31	0.08	0.12	12893	48.9
Angola	0.14	0.14	0.11	0.17	0.47	0.04	0.07	0.15	0.07	0.18	0.06	0.06	0.16	0.12	0.02	0.07	0.30	0.43	7488	47.9
Argentina	0.26	0.40	0.24	0.16	0.80	0.82	0.36	0.31	0.18	0.33	0.24	0.17	0.29	0.38	0.09	0.32	0.09	0.03		44.1
Australia	0.62	0.64	0.72	0.49	0.71	0.69	0.78	0.52	0.76	0.80	0.87	0.83	0.69	0.44	0.35	0.57	0.59	0.55	42831	81.4
Austria	0.49	0.57	0.47	0.42	0.49	0.57	0.84	0.70	0.56	0.53	0.38	0.33	0.83	0.56	0.36	0.45	0.62	0.24	44376	71.2
Bahrain	0.38	0.40	0.38	0.38	0.41	0.61	0.39	0.49	0.51	0.69	0.13	0.73	0.36	0.41	0.01	0.73	0.52	0.74	42428	73.4
Bangladesh	0.09	0.09	0.17	0.02	0.24	0.03	0.00	0.02	0.18	0.47	0.05	0.06	0.19	0.00	0.00	0.09	0.00	0	2853	53.9
Barbados	0.30	0.44	0.32	0.13	0.07	0.80	0.90	0.45	0.67	0.93	0.06	0.25	0.37	0.17	0.01	0.20	0.38	0	15299	67.9
Belgium	0.53	0.53	0.61	0.44	0.59	0.54	0.80	0.42	0.53	0.79	0.40	0.79	0.76	0.46	0.35	0.26	0.79	0.51	40607	68.8
Belize	0.11	0.11	0.17	0.05	0.08	0.26	0.07	0.15	0.05	0.35	0.02	0.00	0.43	0.21	0.00	0.07	0.00	0.01	8215	56.8
Benin	0.14	0.15	0.17	0.09	0.24	0.07	0.25	0.04	0.24	0.17	0.04	0.12	0.44	0.19	0.01	0.24	0.04	0.01	1733	58.8
Bosnia	0.18	0.20	0.18	0.16	0.06	0.31	0.18	0.34	0.25	0.08	0.31	0.14	0.28	0.13	0.00	0.30	0.35	0.1	9387	59.0
Bolivia	0.19	0.25	0.20	0.11	0.34	0.53	0.21	0.22	0.13	0.42	0.04	0.15	0.27	0.22	0.02	0.17	0.12	0.05		46.8
Botswana	0.26	0.28	0.23	0.27	0.29	0.06	0.66	0.06	0.59	0.38	0.07	0.12	0.44	0.32	0.13	0.25	0.36	0.43	15247	69.8
Brazil	0.22	0.37	0.22	0.07	0.76	0.35	0.44	0.38	0.35	0.29	0.21	0.12	0.37	0.07	0.07	0.21	0.02	0	14555	56.6
Brunei	0.26	0.26	0.34	0.18	0.13	0.07	0.65	0.35	0.37	0.59	0.24	0.43	0.35	0.23	0.01	0.29	0.34	0.13	69474	68.9
Bulgaria	0.31	0.35	0.26	0.31	0.25	0.53	0.39	0.50	0.27	0.41	0.12	0.26	0.32	0.23	0.12	0.49	0.67	0.21	15695	66.8

Burkina Faso	0.11	0.12	0.15	0.06	0.10	0.03	0.27	0.01	0.26	0.30	0.04	0.07	0.22	0.14	0.03	0.09	0.07	0	1582	58.6
Burundi	0.08	0.04	0.13	0.05	0.00	0.03	0.10	0.02	0.07	0.17	0.03	0.07	0.32	0.09	0.05	0.08	0.04	0	747	53.7
Cameroon	0.14	0.19	0.16	0.09	0.46	0.15	0.25	0.05	0.15	0.21	0.04	0.13	0.31	0.18	0.01	0.23	0.05	0.01	2739	51.9
Canada	0.59	0.66	0.66	0.44	0.64	0.61	1.00	0.57	0.93	0.90	0.62	0.93	0.56	0.60	0.28	0.28	0.87	0.32	41894	79.1
Chad	0.07	0.06	0.09	0.06	0.15	0.01	0.10	0.01	0.06	0.00	0.04	0.09	0.27	0.13	0.01	0.09	0.07	0	2022	45.9
Chile	0.45	0.56	0.39	0.41	0.77	0.68	0.79	0.45	0.77	0.45	0.31	0.46	0.53	0.83	0.09	0.61	0.54	0.36	21714	78.5
China	0.26	0.31	0.17	0.31	0.42	0.19	0.33	0.50	0.27	0.16	0.09	0.28	0.17	0.65	0.21	0.55	0.08	0.29	11525	52.7
Colombia	0.31	0.39	0.31	0.24	0.83	0.44	0.48	0.30	0.33	0.60	0.17	0.32	0.34	0.48	0.03	0.64	0.22	0.05	12025	71.7
Costa Rica	0.23	0.35	0.20	0.14	0.29	0.32	0.60	0.49	0.41	0.27	0.00	0.11	0.57	0.34	0.03	0.17	0.15	0.08	13431	67.2
Côte d'Ivoire	0.12	0.16	0.13	0.06	0.36	0.11	0.27	0.03	0.13	0.14	0.05	0.12	0.24	0.12	0.01	0.10	0.10	0	3107	58.5
Croatia	0.34	0.31	0.40	0.31	0.10	0.45	0.51	0.41	0.23	0.34	0.61	0.39	0.48	0.21	0.20	0.53	0.64	0.16	20063	61.5
Czech	0.34	0.35	0.35	0.49	0.04	0.48	0.29	0.43	0.55	0.60	0.40	0.47	0.48	0.38	0.11	0.13	0.53	0.53	27394	72.5
Cyprus	0.40	0.31	0.41	0.29	0.22	0.43	0.66	0.37	0.21	0.45	0.34	0.19	0.50	0.59	0.40	0.70	0.89	0.2	27959	67.9
Denmark	0.63	0.63	0.73	0.53	0.54	0.50	0.80	0.76	0.82	0.90	0.60	0.79	1.00	0.89	0.39	0.58	0.36	0.57	41991	76.3
Dominican Republic	0.23	0.33	0.19	0.15	0.40	0.48	0.33	0.46	0.29	0.29	0.02	0.36	0.21	0.22	0.01	0.31	0.29	0.01	11795	61.0
Ecuador	0.18	0.28	0.16	0.11	0.40	0.59	0.19	0.27	0.16	0.33	0.07	0.08	0.24	0.24	0.02	0.12	0.16	0.02	10541	49.2
Egypt	0.19	0.26	0.15	0.14	0.24	0.32	0.32	0.28	0.27	0.18	0.05	0.23	0.18	0.22	0.05	0.30	0.10	0.09	10733	55.2
El Salvador	0.17	0.25	0.19	0.08	0.32	0.27	0.40	0.16	0.27	0.32	0.12	0.08	0.34	0.28	0.01	0.05	0.09	0.01	7515	65.7
Estonia	0.41	0.39	0.43	0.39	0.11	0.48	0.59	0.53	0.52	0.52	0.29	0.64	0.55	0.41	0.23	0.70	0.69	0.23	25132	40.4
Ethiopia	0.10	0.09	0.15	0.06	0.14	0.06	0.10	0.00	0.21	0.32	0.04	0.08	0.25	0.14	0.03	0.10	0.04	0	1336	76.8
Finland	0.50	0.63	0.49	0.37	0.47	0.64	0.86	0.90	0.88	0.73	0.49	0.46	0.49	0.60	0.55	0.30	0.34	0.2	38846	73.4
France	0.53	0.56	0.57	0.47	0.50	0.37	0.73	0.84	0.62	0.68	0.73	0.50	0.59	0.65	0.48	0.56	0.53	0.27	37154	62.5
Gambia	0.13	0.14	0.19	0.08	0.19	0.05	0.10	0.13	0.28	0.25	0.05	0.13	0.41	0.17	0.00	0.13	0.10	0.01	1608	57.5
Germany	0.51	0.50	0.61	0.41	0.45	0.32	0.67	0.52	0.73	0.66	0.75	0.52	0.76	0.51	0.31	0.45	0.57	0.27	43207	73.8
Ghana	0.16	0.26	0.16	0.07	0.42	0.11	0.46	0.11	0.47	0.32	0.00	0.02	0.41	0.12	0.04	0.17	0.03	0.01	3864	63.0
Greece	0.31	0.31	0.38	0.26	0.09	0.83	0.29	0.36	0.23	0.55	0.36	0.39	0.39	0.31	0.14	0.12	0.45	0.37	24540	54.0
Guatemala	0.14	0.19	0.15	0.07	0.31	0.22	0.21	0.11	0.22	0.16	0.02	0.01	0.52	0.29	0.00	0.09	0.00	0.01	7063	60.4
Honduras	0.15	0.17	0.20	0.09	0.22	0.22	0.24	0.11	0.12	0.30	0.13	0.08	0.39	0.34	0.00	0.05	0.09	0.01	4445	57.4
Hong Kong	0.34	0.35	0.27	0.41	0.18	0.20	0.77	0.47	0.56	0.72	0.10	0.55	0.00	0.86	0.15	0.65	0.55	0.4	51509	89.6
Hungary	0.35	0.35	0.42	0.29	0.18	0.46	0.57	0.46	0.36	0.58	0.57	0.36	0.45	0.32	0.14	0.53	0.57	0.07	22914	66.8
Iceland	0.57	0.60	0.59	0.51	0.28	0.66	0.84	0.95	0.66	0.91	0.79	0.45	0.47	0.62	0.49	0.56	0.72	0.34	41250	72.0
India	0.18	0.22	0.21	0.10	0.34	0.16	0.38	0.09	0.25	0.13	0.05	0.40	0.37	0.17	0.21	0.07	0.03	0.04	5238	54.6
Indonesia	0.21	0.18	0.30	0.15	0.37	0.23	0.18	0.11	0.10	0.44	0.41	0.09	0.47	0.35	0.03	0.11	0.14	0.19	9254	58.1
Iran	0.18	0.22	0.18	0.14	0.41	0.43	0.20	0.11	0.09	0.22	0.13	0.21	0.19	0.18	0.09	0.23	0.06	0.18	15090	41.8
Ireland	0.50	0.48	0.58	0.43	0.15	0.52	0.78	0.59	0.74	0.63	0.63	0.83	0.69	0.59	0.24	0.71	0.66	0.27	44931	76.6
Israel	0.47	0.48	0.40	0.54	0.43	0.46	0.61	0.55	0.54	0.36	0.21	0.94	0.30	0.59	0.66	0.44	0.50	0.8	31029	70.5
Italy	0.34	0.37	0.40	0.26	0.29	0.50	0.60	0.37	0.29	0.70	0.37	0.21	0.54	0.34	0.19	0.30	0.41	0.12	34167	61.7
Jamaica	0.21	0.27	0.25	0.12	0.23	0.41	0.34	0.30	0.30	0.45	0.07	0.23	0.41	0.13	0.04	0.10	0.40	0.01	8607	67.7

Japan	0.35	0.27	0.45	0.33	0.05	0.14	0.76	0.28	0.37	0.56	0.33	0.81	0.50	0.52	0.50	0.72	0.21	0.06	35614	73.3
Jordan	0.24	0.35	0.19	0.18	0.33	0.43	0.42	0.36	0.50	0.36	0.03	0.18	0.27	0.33	0.08	0.33	0.20	0.05	11407	69.3
Kazakhstan	0.21	0.27	0.26	0.10	0.40	0.30	0.22	0.39	0.25	0.49	0.07	0.53	0.14	0.01	0.02	0.31	0.19	0.01	22467	63.3
Kenya	0.15	0.18	0.18	0.09	0.17	0.04	0.27	0.38	0.12	0.29	0.05	0.12	0.37	0.18	0.08	0.13	0.07	0.01	2705	55.6
Korea	0.34	0.39	0.27	0.34	0.15	0.49	0.69	0.55	0.45	0.53	0.17	0.53	0.05	0.49	0.36	0.39	0.32	0.41	32708	71.5
Kuwait	0.33	0.43	0.27	0.29	0.90	0.23	0.56	0.40	0.53	0.55	0.09	0.41	0.20	0.32	0.05	0.64	0.25	0.43	84188	62.5
Latvia	0.35	0.35	0.37	0.33	0.14	0.53	0.51	0.56	0.28	0.52	0.25	0.46	0.48	0.39	0.06	0.67	0.61	0.21	21825	69.7
Lebanon	0.28	0.36	0.27	0.20	0.54	0.75	0.38	0.32	0.18	0.36	0.10	0.37	0.37	0.22	0.05	0.33	0.46	0.05	16623	59.3
Lithuania	0.37	0.35	0.41	0.33	0.14	0.49	0.55	0.40	0.36	0.56	0.24	0.76	0.33	0.30	0.16	0.67	0.59	0.14	24483	74.7
Macedonia	0.27	0.28	0.26	0.26	0.17	0.43	0.18	0.49	0.31	0.21	0.16	0.32	0.44	0.25	0.06	0.49	0.49	0.2	11609	67.1
Madagascar	0.12	0.13	0.17	0.07	0.18	0.04	0.27	0.01	0.19	0.37	0.04	0.09	0.27	0.14	0.02	0.10	0.09	0.01	1369	61.7
Malawi	0.11	0.09	0.13	0.12	0.08	0.00	0.10	0.02	0.31	0.14	0.04	0.11	0.27	0.17	0.29	0.11	0.07	0	755	54.8
Malaysia	0.27	0.32	0.35	0.14	0.39	0.19	0.51	0.58	0.26	0.71	0.12	0.29	0.61	0.25	0.12	0.15	0.20	0.01	22589	70.8
Mali	0.12	0.14	0.15	0.07	0.18	0.07	0.27	0.03	0.21	0.21	0.04	0.09	0.31	0.15	0.05	0.10	0.09	0	1589	56.4
Mauritania	0.10	0.09	0.11	0.08	0.17	0.04	0.10	0.03	0.15	0.21	0.04	0.06	0.18	0.11	0.08	0.09	0.12	0	2945	53.3
Mexico	0.26	0.33	0.30	0.14	0.70	0.30	0.46	0.36	0.15	0.67	0.11	0.37	0.31	0.32	0.03	0.17	0.25	0.02	16291	66.4
Moldova	0.22	0.17	0.30	0.19	0.04	0.22	0.16	0.32	0.15	0.41	0.15	0.51	0.29	0.17	0.08	0.47	0.29	0.05	4521	57.5
Montenegro	0.32	0.33	0.26	0.37	0.10	0.62	0.16	0.72	0.30	0.38	0.10	0.25	0.37	0.27	0.31	0.36	0.80	0.37	14152	64.7
Morocco	0.22	0.32	0.18	0.15	0.36	0.16	0.53	0.53	0.33	0.57	0.00	0.03	0.26	0.07	0.11	0.24	0.43	0	6967	60.1
Namibia	0.23	0.21	0.23	0.24	0.13	0.08	0.52	0.07	0.40	0.39	0.08	0.12	0.44	0.31	0.05	0.25	0.34	0.37	9276	59.6
Netherlands	0.58	0.66	0.60	0.47	0.62	0.50	0.90	0.75	1.00	0.74	0.57	0.62	0.70	0.59	0.27	0.49	0.53	0.62	44945	73.7
Nigeria	0.21	0.26	0.22	0.14	0.63	0.14	0.07	0.55	0.16	0.31	0.09	0.28	0.32	0.23	0.05	0.35	0.12	0.02	5423	55.6
Norway	0.55	0.64	0.56	0.47	0.62	0.49	0.86	0.83	0.81	0.80	0.26	0.79	0.64	0.41	0.26	0.45	0.48	0.94	62448	71.8
Oman	0.37	0.39	0.33	0.39	0.46	0.28	0.39	0.55	0.57	0.59	0.11	0.62	0.23	0.45	0.06	0.70	0.44	0.69	42649	66.7
Pakistan	0.14	0.11	0.17	0.13	0.24	0.03	0.07	0.15	0.12	0.27	0.04	0.08	0.35	0.36	0.10	0.12	0.13	0	4454	55.6
Panama	0.26	0.36	0.30	0.13	0.34	0.52	0.61	0.42	0.26	0.48	0.26	0.16	0.50	0.45	0.04	0.04	0.21	0.01	18793	64.1
Paraguay	0.19	0.23	0.21	0.12	0.33	0.50	0.19	0.22	0.10	0.42	0.08	0.16	0.32	0.28	0.00	0.18	0.15	0.03	7833	61.1
Peru	0.29	0.38	0.30	0.19	0.72	0.47	0.30	0.47	0.32	0.53	0.17	0.28	0.41	0.57	0.03	0.29	0.21	0.03	11396	67.7
Philippines	0.17	0.29	0.17	0.06	0.57	0.37	0.30	0.29	0.17	0.20	0.07	0.42	0.11	0.15	0.02	0.07	0.08	0	6326	62.2
Poland	0.37	0.43	0.30	0.37	0.31	0.67	0.48	0.56	0.46	0.22	0.30	0.31	0.48	0.65	0.09	0.70	0.66	0.14	22877	68.6
Portugal	0.34	0.38	0.36	0.29	0.13	0.55	0.60	0.33	0.55	0.64	0.33	0.34	0.29	0.26	0.30	0.26	0.67	0.11	25596	65.3
Puerto Rico	0.49	0.47	0.62	0.37	0.37	0.80	0.79	0.39	0.53	0.70	0.69	0.93	0.89	0.74	0.09	0.98	0.41	0.07	33638	
Qatar	0.45	0.48	0.38	0.48	0.70	0.11	0.51	0.73	0.91	0.61	0.13	0.68	0.35	0.64	0.12	0.86	0.40	0.95	1E+05	70.8
Romania	0.30	0.29	0.33	0.29	0.18	0.46	0.37	0.31	0.25	0.39	0.15	0.41	0.49	0.23	0.09	0.64	0.54	0.13	18200	66.6
Russia	0.23	0.24	0.30	0.13	0.31	0.38	0.28	0.35	0.05	0.39	0.15	0.78	0.17	0.23	0.14	0.34	0.02	0.01	23564	52.1
Rwanda	0.14	0.15	0.19	0.07	0.07	0.06	0.10	0.19	0.39	0.39	0.05	0.12	0.32	0.17	0.01	0.12	0.05	0.01	1426	64.8
Saudi Arabia	0.38	0.44	0.37	0.34	1.00	0.46	0.30	0.43	0.56	0.86	0.10	0.54	0.34	0.48	0.04	0.82	0.24	0.53	52068	62.1
Senegal	0.16	0.23	0.17	0.09	0.29	0.10	0.44	0.23	0.23	0.27	0.06	0.10	0.32	0.18	0.08	0.12	0.08	0	2170	57.8

Serbia	0.20	0.29	0.16	0.16	0.15	0.64	0.21	0.47	0.20	0.19	0.05	0.19	0.25	0.29	0.24	0.19	0.10	0.04	12893	60.0
Singapore	0.53	0.43	0.58	0.56	0.27	0.27	0.79	0.26	0.77	0.87	0.45	0.85	0.45	0.57	0.69	0.65	0.81	0.4	76237	89.4
Slovakia	0.36	0.41	0.27	0.41	0.13	0.52	0.60	0.88	0.27	0.49	0.17	0.14	0.36	0.29	0.11	0.48	0.68	0.9	26263	67.2
Slovenia	0.43	0.46	0.47	0.36	0.08	0.85	0.70	0.69	0.52	0.68	0.72	0.46	0.42	0.44	0.30	0.48	0.62	0.21	27576	60.3
South Africa	0.29	0.28	0.28	0.30	0.38	0.11	0.66	0.09	0.41	0.43	0.09	0.18	0.66	0.51	0.31	0.47	0.47	0.02	12106	62.6
Spain	0.39	0.46	0.48	0.23	0.21	0.67	0.66	0.46	0.51	0.59	0.46	0.50	0.54	0.27	0.22	0.20	0.21	0.23	31596	67.6
Swaziland	0.16	0.09	0.20	0.20	0.04	0.03	0.07	0.09	0.24	0.36	0.06	0.10	0.38	0.21	0.05	0.22	0.29	0.31	6471	59.9
Sweden	0.63	0.73	0.64	0.53	0.88	0.53	0.83	0.93	0.84	0.90	0.56	0.58	0.68	0.64	0.44	0.40	0.74	0.54	43741	72.7
Switzerland	0.56	0.58	0.58	0.53	0.42	0.39	0.88	0.58	0.90	0.67	0.34	0.63	0.88	0.75	0.34	0.32	0.68	0.72	54697	80.5
Syria	0.20	0.22	0.18	0.18	0.34	0.30	0.25	0.14	0.21	0.29	0.03	0.14	0.36	0.25	0.02	0.55	0.14	0.1		0.0
Taiwan	0.55	0.49	0.54	0.63	0.38	0.41	0.63	0.59	0.47	0.64	0.53	0.68	0.40	1.00	0.56	0.90	0.44	0.52		75.1
Tanzania	0.13	0.15	0.14	0.08	0.20	0.01	0.27	0.15	0.21	0.16	0.04	0.10	0.32	0.16	0.08	0.11	0.06	0.01	1718	57.5
Thailand	0.24	0.24	0.31	0.18	0.19	0.37	0.33	0.14	0.30	0.54	0.12	0.44	0.31	0.50	0.05	0.28	0.06	0.09	13932	62.4
Trinidad & Tobago	0.22	0.27	0.30	0.10	0.03	0.17	0.61	0.47	0.33	0.48	0.15	0.52	0.31	0.03	0.00	0.21	0.28	0.03	29469	64.1
Tunisia	0.27	0.36	0.30	0.15	0.28	0.32	0.53	0.48	0.51	0.60	0.05	0.61	0.19	0.32	0.10	0.23	0.10	0.04	10768	57.7
Turkey	0.32	0.35	0.28	0.34	0.39	0.40	0.50	0.27	0.39	0.33	0.16	0.33	0.38	0.58	0.10	0.68	0.36	0.22	18660	63.2
UAE	0.42	0.39	0.40	0.46	0.46	0.24	0.46	0.56	0.62	0.56	0.16	0.81	0.42	0.60	0.04	0.81	0.66	0.9	57045	72.4
Uganda	0.12	0.14	0.13	0.11	0.07	0.05	0.24	0.19	0.19	0.13	0.03	0.09	0.30	0.17	0.20	0.09	0.10	0	1368	59.7
Ukraine	0.21	0.27	0.22	0.12	0.37	0.49	0.14	0.44	0.13	0.23	0.13	0.58	0.11	0.13	0.09	0.34	0.11	0.01	8508	46.9
United Kingdom	0.52	0.54	0.65	0.35	0.53	0.50	0.74	0.65	0.69	0.82	0.69	0.65	0.98	0.53	0.28	0.39	0.49	0.18	37017	75.8
United States	0.67	0.70	0.71	0.59	0.69	1.00	0.85	0.47	0.70	0.67	0.56	0.87	0.89	0.62	0.47	0.74	0.64	0.53	51340	76.2
Uruguay	0.34	0.46	0.30	0.26	0.48	0.77	0.46	0.42	0.56	0.32	0.25	0.25	0.50	0.32	0.10	0.43	0.35	0.19	18966	68.6
Venezuela	0.18	0.36	0.13	0.05	0.68	0.95	0.24	0.34	0.10	0.25	0.06	0.17	0.09	0.14	0.01	0.12	0.02	0	17615	34.3
Zambia	0.15	0.15	0.21	0.10	0.21	0.01	0.27	0.15	0.19	0.35	0.11	0.21	0.27	0.17	0.07	0.07	0.21	0	3800	58.7

Country	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
Albania	68	33	4.864	3.53	3.165	3.14	3.433	2.398	3.239	2.111	4.744	4.296	3.782	2.579	5.043	3.869	3.972	3.756	4.492	2.701
Algeria	154	36	4.029	3.002	4.449	1.74	2.537	2.04	1.98	2.427	3.675	3.464	2.934	2.374	3.570	3.427	3.512	2.832	3.486	4.186
Angola	181	19	3.438	2.228	2.377	3.356	0.105	1.582	2.21	1.945	3.684	3.259	2.416	2.053	4.168	1.887	1.908	2.652	3.495	3.583
Argentina	124	34	4.759	4.455	3.976	3.362	9.557	2.946	3.031	1.806	4.486	2.981	3.778	3.079	3.381	3.703	4.477	3.715	3.036	4.800
Australia	10	80	6.127	5.389	4.209	4.464	23.19	3.976	3.904	3.676	5.831	4.869	4.673	4.475	4.995	5.433	5.619	5.110	4.887	5.035
Austria	21	72	6.41	5.961	4.862	4.49	23.85	4.834	4.62	3.187	5.948	4.619	5.459	4.789	5.350	5.642	5.380	5.403	4.805	4.347
Bahrain	53	49	6.146	4.719	4.27	4.978	12.21	2.408	2.74	4.986	5.73	5.386	4.513	3.201	5.694	5.082	5.000	4.480	5.461	2.422
Bangladesh	173	25	4.551	2.69	3.941	2.887	0.04	2.38	2.409	2.61	4.415	4.281	3.514	2.571	4.024	2.237	2.809	2.817	4.232	4.265
Barbados	106	74	6.054	4.404	4.222	4.548	20.56	2.735	2.718	2.663	5.441	4.299	4.288	3.425	4.546	5.491	5.084	4.932	4.362	1.668

Belgium	42	76	6.466	5.802	5.224	4.851	31.49	4.748	4.422	3.951	5.605	4.717	5.297	4.832	5.776	5.650	5.754	5.804	5.070	4.444
Belize	118		4.562	2.572	2.44	2.387	2.861	2.276	1.943	2.315	3.856	3.67	3.303	2.260	4.099	3.205	3.199	2.856	3.788	1.127
Benin	151	39	4.358	4.092	4.285	3.394	0.295	2.889	3.27	2.674	4.338	4.041	3.492	3.159	4.237	2.689	3.237	2.849	4.083	2.298
Bosnia	107	39	3.684	3.349	3.489	2.73	0.966	2.986	2.993	2.857	3.583	3.192	3.448	2.813	3.696	3.099	3.679	2.702	3.292	3.019
Bolivia			4.39	3.037	4.067	2.231	10.4	2.356	2.802	2.107	4.205	3.59	3.422	2.836	4.543	3.235	3.913	3.616	3.846	2.855
Botswana	74	63	4.696	3.393	3.383	3.776	0.597	2.614	3.018	3.434	4.535	4.381	3.486	3.040	5.171	3.476	3.720	3.121	4.577	2.756
Brazil	120	43	5.39	4.698	3.757	4.426	7.226	3.785	3.806	3.093	5.156	3.566	4.543	3.496	3.555	3.987	4.350	3.976	3.565	5.666
Brunei	101		5.007	3.155	3.419	4.035	5.439	2.959	2.9	3.394	4.857	4.054	3.746	3.151	4.616	4.231	4.254	3.859	4.168	2.075
Bulgaria	38	43	4.381	3.867	3.75	2.228	14.7	2.876	2.746	3.059	3.879	4.03	3.553	2.936	4.683	3.619	4.162	4.112	4.210	3.550
Burkina Faso	167	38	3.822	3.83	3.533	2.584	0.083	2.294	2.702	1.57	4.209	3.973	2.859	2.857	4.255	2.124	2.524	2.585	4.024	2.534
Burundi	152	20	3.12	2.21	3.328	1.804	0.002	1.787	2.329	1.347	3.198	3.157	2.684	2.186	3.682	2.167	1.991	2.159	3.277	1.428
Cameroon	158	27	3.946	3.996	4.323	2.598	0.005	2.505	3.227	2.074	4.195	4.181	3.371	3.018	4.238	2.466	3.158	2.734	4.191	3.034
Canada	16	81	6.337	5.48	5.438	5.372	29.81	4.138	4.098	3.688	5.561	5.152	4.909	5.069	5.032	5.879	5.585	5.401	5.129	5.339
Chad	185	22	3.165	2.977	3.573	2.894	0.001	2.55	3.201	2.336	3.56	3.099	2.927	2.685	3.722	2.001	2.381	2.277	3.276	2.484
Chile	41	73	5.971	4.762	4.695	5.033	10.45	3.044	3.137	3.591	5.355	4.786	4.323	3.445	5.477	4.669	4.668	4.263	4.926	4.157
China	90	36	4.452	4.51	4.631	4.342	9.419	4.229	4.187	3.135	4.911	4.333	4.373	3.922	4.264	4.628	4.341	3.571	4.321	6.699
Colombia	34	37	4.808	4.079	3.956	3.347	5.663	3.172	3.004	3.209	4.624	3.666	4.04	3.263	3.888	3.663	4.271	3.602	3.695	4.564
Costa Rica	83	54	5.035	4.773	4.641	4.813	6.187	3.429	3.559	2.116	4.973	4.009	4.424	3.611	4.900	3.702	4.653	3.939	4.214	3.108
Côte d'Ivoire	147	32	4.797	4.113	4.352	3.105	0.04	2.151	2.766	1.629	4.832	3.813	3.231	2.604	4.525	2.972	2.964	3.057	3.974	2.790
Croatia	65	48	5.436	4.233	3.787	2.215	18.25	3.063	3.038	2.558	4.674	3.819	3.658	3.088	4.417	4.729	4.412	4.504	3.950	3.379
Czech	44	51	5.614	4.068	4.398	3.818	17.62	3.167	3.149	3.874	5.218	4.876	4.189	3.481	5.316	5.014	4.695	4.365	4.991	2.589
Cyprus	64	63	5.633	5.213	4.46	3.208	14.66	4.036	3.902	2.883	5.208	4.415	4.415	3.771	5.546	4.875	4.954	4.817	4.760	4.183
Denmark	4	92	6.465	5.652	4.876	4.463	37.38	5.107	5.07	3.554	5.993	4.901	5.528	5.097	5.435	5.891	5.751	6.196	5.024	3.973
Dominican Republic	84	32	5.19	3.72	3.085	3.351	3.638	2.321	2.482	2.396	4.965	3.862	3.652	2.587	4.607	3.025	3.564	3.646	4.013	3.525
Ecuador	115	33	4.398	3.486	3.412	3.048	1.364	2.783	2.811	2.451	4.296	3.563	3.571	2.768	3.820	3.391	3.847	3.098	3.619	3.684
Egypt	112	37	4.303	3.86	4.487	2.466	1.82	2.829	2.65	2.693	4.699	3.919	3.824	2.837	3.900	3.807	3.437	3.309	3.915	4.692
El Salvador	109	39	4.925	3.851	2.946	2.596	2.83	2.462	2.504	2.759	4.607	4.105	3.811	2.461	4.726	3.981	3.455	3.370	4.253	3.096
Estonia	17	69	5.89	4.682	4.161	3.496	24.34	3.729	3.433	2.9	5.466	4.706	4.159	3.808	5.745	4.711	5.152	4.949	5.018	2.538
Ethiopia	132	33	3.841	2.635	3.125	2.649	0.005	2.344	2.223	1.888	3.669	4.235	3.091	2.757	3.713	2.641	2.683	2.434	4.136	3.564
Finland	9	89	6.609	5.636	6.047	5.07	29.07	5.55	5.719	4.505	5.958	4.606	5.4	5.721	5.574	5.617	6.094	5.747	4.815	3.958

France	31	69	6.409	5.73	5.309	3.978	33.92	5.131	4.655	3.159	5.617	4.506	5.144	4.723	5.130	6.298	5.238	5.634	4.619	5.670
Gambia	138	29	4.832	4.069	3.205	3.962	0.02	3.073	2.997	2.865	4.577	3.903	3.897	3.195	4.475	3.726	3.623	3.073	4.029	1.395
Germany	14	79	6.175	5.985	4.472	4.399	31.59	5.735	5.505	2.975	5.932	4.673	5.664	5.389	5.068	6.354	5.730	5.607	4.761	5.831
Ghana	70	48	4.555	3.592	3.663	3.457	0.205	2.729	2.524	2.038	4.189	4.512	3.507	2.894	4.538	2.840	3.345	2.965	4.518	3.277
Greece	61	43	5.347	3.778	5.006	2.514	19.83	2.707	2.374	2.235	4.556	3.727	3.792	2.979	4.443	4.541	4.664	4.211	3.840	4.364
Guatemala	73	32	5.482	4.391	3.868	3.605	1.8	2.989	3.095	3.051	5.163	4.11	4.118	2.944	4.650	3.910	3.525	3.504	4.228	3.379
Honduras	104	29	4.793	3.721	3.408	3.076	1	2.772	2.903	2.708	4.818	3.833	3.773	2.856	4.904	3.526	3.357	3.369	4.133	2.910
Hong Kong	3	74	6.383	5.27	4.455	5.294	30.16	3.455	3.683	4.226	5.929	5.2	4.993	4.176	6.332	6.709	5.133	6.111	5.661	4.303
Hungary	54	54	5.52	4.033	4.499	2.476	19.59	3.424	2.911	2.443	4.947	4.217	3.876	3.620	5.674	4.525	4.665	4.554	4.666	3.916
Iceland	12	79	6.613	5.121	5.442	4.71	34.65	4.367	4.039	2.566	6.331	4.383	4.685	4.649	4.402	5.704	5.645	6.208	4.388	2.004
India	142	38	5.487	4.264	4.934	4.388	0.897	3.605	3.654	3.358	5.276	4.23	4.269	3.576	4.089	3.599	3.879	3.356	4.204	6.140
Indonesia	114	34	4.896	4.208	4.429	4.225	0.792	3.8	3.708	3.906	4.983	4.284	4.218	3.590	4.351	3.772	4.163	3.328	4.294	5.136
Iran	130	27	4.181	3.972	4.507	2.695	0.676	3.039	2.702	1.661	4.026	4.225	3.591	3.145	2.725	3.957	3.858	3.093	4.002	4.947
Ireland	13	74	5.925	5.115	4.938	4.326	22.82	3.766	4.31	1.893	5.488	4.856	4.929	4.366	6.062	5.120	5.154	5.343	5.229	3.734
Israel	40	60	6.339	5.186	5.318	4.321	25.14	5.276	5.056	3.499	6.134	4.551	5.114	5.529	5.150	4.979	5.030	5.119	4.678	4.068
Italy	56	43	4.953	4.791	4.306	2.778	22.13	4.014	3.596	2.226	4.318	4.139	4.847	3.515	4.527	5.007	4.688	4.340	4.210	5.536
Jamaica	58	38	5.511	3.478	3.268	2.957	4.257	2.706	2.703	2.069	4.744	4.22	3.81	2.920	4.792	3.735	3.922	3.627	4.364	2.686
Japan	29	76	6.333	5.503	5.812	4.64	26.91	5.84	5.89	3.108	6.272	4.575	5.906	5.587	4.296	5.695	5.274	5.059	4.542	6.125
Jordan	117	49	5.527	4.334	4.934	3.287	3.182	2.732	2.645	2.891	5.45	4.377	3.882	3.084	4.830	4.132	4.329	3.807	4.509	2.973
Kazakhstan	77	29	4.415	3.889	3.434	3.097	5.284	2.637	2.648	2.111	4.114	4.191	3.415	2.669	4.010	3.703	4.181	3.441	4.158	3.879
Kenya	136	25	4.945	4.318	4.112	3.691	0.011	3.329	3.821	3.949	4.925	4.025	4.069	3.372	4.425	3.104	3.715	3.255	4.117	3.367
Korea	5	55	6.111	4.642	4.893	4.819	36.63	4.332	4.804	2.031	6.035	4.339	4.857	4.889	4.578	5.937	5.440	5.326	4.400	5.365
Kuwait	86	44	5.198	3.82	4.112	4.247	1.681	2.751	2.587	3.518	5.409	4.511	4.016	3.005	4.175	4.447	3.834	3.688	4.449	3.527
Latvia	23	27	5.01	4.159	3.661	3.082	19.31	3.389	3.061	2.605	4.467	4.245	3.844	3.211	5.038	4.124	4.841	4.257	4.456	2.782
Lebanon	104	27	4.8	4.367	4.644	2.399	4.731	2.589	2.605	3.411	4.805	4.494	4.175	2.676	4.851	2.617	4.634	3.392	4.608	3.351
Lithuania	24	58	5.714	4.446	4.239	2.548	20.58	3.313	3.161	2.209	5.02	4.056	4.129	3.426	5.065	4.640	5.082	4.696	4.353	3.173
Macedonia	30		4.618	3.372	3.381	2.092	12.47	2.812	2.636	2.424	3.998	4.555	3.467	2.815	4.602	3.659	3.982	3.673	4.569	2.571
Madagascar	163	28	3.875	3.024	4.414	2.779	0.024	2.509	2.635	2.79	3.814	4.039	3.033	2.776	4.206	2.254	2.663	2.540	4.080	2.593
Malawi	164	33	4.261	3.624	4.043	3.328	0.034	2.88	3.072	2.152	4.24	4.063	3.537	3.170	4.343	2.272	2.987	2.703	4.123	2.231
Malaysia	18	52	5.822	5.254	4.896	4.816	7.318	4.347	4.705	4.467	5.591	4.997	4.986	4.319	5.400	5.217	4.765	4.291	5.122	4.411

Mali	146	32	4.128	3.438	3.862	2.601	0.015	2.606	2.846	2.178	4.156	4.034	3.056	2.979	4.115	2.779	2.793	2.693	4.052	2.389
Mauritania	176	30	3.965	2.612	3.48	2.208	0.191	2.406	2.525	1.74	3.575	3.363	2.926	2.411	4.044	2.493	2.093	2.508	3.556	1.765
Mexico	39	35	5.164	4.528	3.858	3.414	9.985	2.957	2.956	2.444	4.647	3.912	4.111	3.193	4.651	3.977	4.067	3.745	4.056	5.448
Moldova	63	35	4.256	3.487	3.263	2.038	7.531	2.572	2.101	2.258	3.879	3.979	3.274	2.437	4.765	3.321	3.933	3.522	4.219	2.251
Montenegro	36	42	4.602	3.801	4.061	3.831	8.298	3.241	3.329	3.252	4.359	4.554	3.846	3.388	5.174	4.005	4.649	4.019	4.729	1.857
Morocco	71	39	5.127	4.414	4.512	3.398	1.561	2.56	2.688	3.235	4.741	4.215	3.775	3.022	4.281	3.948	3.620	3.687	4.229	3.901
Namibia	88	49	5.376	2.929	2.828	3.359	0.422	2.618	2.837	2.994	5.076	4.351	3.56	2.937	4.865	4.223	3.190	3.251	4.480	2.298
Netherlands	27	83	6.501	5.997	4.985	5.14	37.97	4.988	4.677	3.856	5.722	5.098	5.578	5.025	5.788	6.017	5.658	6.130	5.310	4.804
Nigeria	170	27	4.361	4.14	4.058	3.526	0.063	3.225	3.312	2.055	4.686	4.36	3.958	3.015	4.056	2.212	3.183	3.077	4.304	4.436
Norway	6	86	6.636	5.351	4.744	5.094	34.6	4.487	4.2	4.612	6.134	4.643	5.035	4.535	4.759	4.950	5.492	6.081	4.664	4.088
Oman	66	45	5.501	3.775	3.618	4.792	1.892	3.185	3.322	3.966	5.155	4.884	4.302	3.441	5.096	5.156	4.236	4.075	4.937	3.257
Pakistan	128	29	4.56	3.545	3.893	3.373	0.306	3.254	3.248	3.207	4.494	4.149	3.797	3.102	3.656	2.765	3.006	2.941	4.066	4.673
Panama	52	37	6.022	4.432	3.396	4.207	7.838	2.698	3.043	3.797	5.533	4.455	4.209	3.141	5.067	4.738	3.994	4.442	4.599	3.099
Paraguay	92	24	4.306	3.12	2.709	2.679	0.607	2.43	2.636	3.164	4.187	4.157	3.389	2.335	4.642	2.527	3.155	2.991	4.287	2.938
Peru	35	38	5.137	4.058	3.524	4.141	3.135	2.682	2.551	3.65	4.898	4.302	3.925	2.720	4.902	3.616	4.001	3.649	4.398	4.221
Philippines	95	38	5.159	4.168	3.658	3.051	1.847	2.713	2.878	3.032	5.065	3.829	4.11	2.785	4.424	3.085	4.129	3.473	3.954	4.423
Poland	32	61	4.62	4.973	4.082	2.957	13.18	3.303	2.919	2.722	4.345	4.328	4.059	3.230	4.875	3.867	4.945	4.178	4.454	4.920
Portugal	25	63	6.324	4.488	4.499	3.201	19.44	3.47	3.399	2.729	5.6	4.07	4.187	3.771	5.141	5.479	4.819	5.310	4.305	4.214
Puerto Rico	47	63	6.066	5.35	5.351	3.269	14.72	3.382	3.359	2.798	5.503	4.415	4.846	3.802	5.345	4.258	4.968	4.668	4.758	3.378
Qatar	50	69	5.967	4.113	4.878	5.63	9.171	4.972	4.324	5.271	6.037	5.133	5.271	4.693	4.812	5.168	4.624	4.740	5.092	3.571
Romania	48	43	4.235	3.33	4.214	2.156	13.96	2.934	2.866	2.603	4.05	3.944	3.482	2.915	4.678	3.369	4.420	3.762	4.115	4.237
Russia	62	27	4.064	3.996	4.049	2.925	10.98	3.461	3.108	2.445	3.819	3.679	3.337	3.141	3.387	4.517	4.544	3.655	3.635	5.614
Rwanda	46	49	4.835	3.371	3.656	4.578	0.025	2.887	3.04	2.926	4.795	4.807	3.749	3.263	4.693	3.203	3.086	3.055	4.785	2.240
Saudi Arabia	49	49	5.817	4.911	4.869	5.221	5.453	4.331	4.443	4.567	5.677	5.495	5.109	4.164	5.190	5.307	4.812	4.329	5.429	4.681
Senegal	161	43	5.449	4.369	4.242	3.296	0.633	2.967	3.29	2.353	5.536	4.184	3.721	3.352	4.580	2.571	3.266	3.446	4.280	2.691
Serbia	91	41	3.992	3.226	3.872	1.833	8.498	2.534	2.37	2.403	3.655	3.667	3.082	2.902	4.301	3.665	3.980	3.628	3.815	3.502
Singapore	1	84	6.298	5.23	5.255	5.765	24.72	4.297	4.938	4.619	5.967	5.464	5.127	5.328	6.483	6.334	5.769	5.904	5.864	4.075
Slovakia	37	50	5.455	4.653	3.98	2.636	16.06	2.826	2.846	2.961	4.96	4.3	3.999	2.913	5.742	4.228	4.495	4.540	4.751	3.683
Slovenia	51	58	5.495	4.564	3.778	3.437	24.39	3.869	3.441	2.309	4.611	4.428	4.189	3.554	5.037	4.807	5.163	4.765	4.607	3.134
South Africa	43	44	5.685	4.438	3.403	3.804	1.482	3.375	3.557	3.264	5.536	4.814	4.324	3.527	4.719	4.018	4.030	3.597	4.796	4.711

Spain	33	60	5.908	5.037	4.642	3.546	22.96	3.525	3.296	2.392	5.178	4.089	4.509	3.555	4.954	5.834	4.902	4.949	4.245	5.358
Swaziland	110	43	3.646	2.485	2.451	2.136	0.137	2.117	2.245	2.483	3.86	3.704	3.117	2.224	4.728	3.259	2.802	2.541	4.006	1.716
Sweden	11	87	6.875	5.969	5.602	5.434	31.59	5.69	5.85	4.544	6.461	4.85	5.83	5.756	5.836	5.741	5.811	6.288	5.078	4.371
Switzerland	20	86	6.654	6.435	5.109	6.288	38.16	5.765	5.838	3.696	6.225	5.044	5.821	5.766	5.157	6.145	5.796	6.303	5.069	4.271
Syria	175	20	4.099	3.37	4.133	2.64	0.329	2.133	2.106	2.348	4.761	4.256	3.566	2.549	3.526	3.306	3.446	3.085	4.110	3.621
Taiwan		61	5.74	5.21	5.502	4.744	22.68	4.653	4.954	3.648	5.938	5.022	5.234	5.271	5.388	5.616	5.642	5.078	5.127	4.946
Tanzania	131	31	3.884	3.409	3.43	3.243	0.007	3.208	3.019	2.447	3.909	3.892	3.476	3.107	4.310	2.410	2.690	2.700	3.988	3.279
Thailand	26	38	4.771	4.052	4.331	4.054	3.866	3.191	3.046	3.483	4.733	4.194	4.2	3.296	4.932	4.652	4.246	3.466	4.411	4.755
Trinidad & Tobago	79	38	5.19	4.115	4.195	3.428	10.81	2.397	2.822	2.853	4.754	4.056	3.889	2.988	4.286	4.356	4.203	4.044	4.104	2.310
Tunisia	60	40	5.28	4.74	5.379	3.719	4.597	3.387	3.395	3.039	5.093	4.396	4.162	3.581	4.661	4.362	4.666	3.816	4.466	3.591
Turkey	55	45	5.434	4.09	4.544	2.942	9.753	2.98	3.107	2.701	5.216	4.517	4.093	3.149	4.360	4.388	4.015	3.948	4.489	5.149
UAE	22	70	6.103	4.946	4.948	5.172	10.47	3.778	4.11	4.273	5.916	5.27	4.91	3.955	5.549	5.971	4.843	4.878	5.351	4.142
Uganda	150	26	4.568	3.539	3.776	3.02	0.059	2.521	2.844	2.677	4.409	3.927	3.325	2.955	4.768	2.486	2.863	3.004	4.112	3.043
Ukraine	96	26	4.551	3.792	4.309	2.377	8.056	3.416	3.007	2.024	4.64	3.305	3.476	3.106	4.166	3.873	4.579	3.473	3.526	4.330
United Kingdom	8	78	6.494	5.79	5.113	5.637	31.38	4.752	4.74	3.048	5.719	4.946	5.412	4.937	5.449	6.091	5.468	6.080	5.044	5.685
United States	7	74	6.295	5.63	5.529	5.728	26.34	5.187	5.336	3.652	5.902	4.766	5.352	5.569	4.517	5.677	5.565	5.233	4.736	7.000
Uruguay	82	73	5.089	4.337	3.665	3.135	11.37	3.05	3.169	2.685	4.722	4.044	3.763	3.266	4.788	4.462	4.686	4.175	4.164	3.044
Venezuela	182	19	4.543	3.148	3.293	2.033	5.371	2.36	2.51	2.277	4.219	2.699	3.152	2.497	2.870	2.720	4.170	3.357	2.721	4.353
Zambia	171	38	4.641	3.874	3.913	3.113	0.082	2.725	3.191	2.334	4.605	4.546	3.611	3.180	4.686	2.784	3.034	2.963	4.575	2.428

Country	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59
Albania	3.599	4.853	3.318	2.659	4.320	4.064	3.180	34.510	4.664	3.600	6.075	4.031	4.369	45.000	5	4.765	3.980	2.176	2.061
Algeria	4.332	3.843	4.823	1.820	3.129	3.958	2.654		3.842	4.300	4.432	3.879	1.015	12.500	24	3.836	2.924	2.488	2.331
Angola	1.071	3.920	4.589	1.384	1.709	2.961	2.234	58.640	3.504	14.481	4.709	3.166	0.063	10.000	68	3.825	2.646	1.566	2.069
Argentina	5.534	4.394	5.124	3.036	3.737	3.995	3.429	45.770	2.693	10.461	4.909	4.258	9.898	36.000	26	2.546	3.860	4.221	3.882
Australia	6.352	5.675	5.294	4.546	5.375	5.110	4.574		3.486	2.845	10.641	5.870	31.435	76.000	2	5.588	5.173	5.481	5.153
Austria	5.667	5.765	5.277	5.040	5.002	5.138	5.124	29.148	3.554	1.690	10.947	5.800	53.612	72.700	28	5.064	5.883	5.182	4.993
Bahrain	5.433	5.716	4.035	3.245	4.694	4.536	3.857	31.020	3.875	1.970	10.611	5.454	7.925	55.000	9	5.967	4.370	3.123	3.334
Bangladesh	2.184	4.366	4.491	1.267	3.264	3.731	3.042	32.966	4.738	8.235	4.779	4.540	0.103	3.700	19	4.190	2.946	2.748	2.632

Barbados	5.617	5.497	2.750	4.367	5.230	4.439	3.856	38.620	3.907	5.060	10.275	4.878	14.488	70.200		4.475	4.063	4.093	4.153
Belgium	5.920	5.783	5.789	5.825	5.947	5.200	5.064	57.260	2.904	2.302	10.117	5.965	84.017	79.255	4	5.614	5.910	5.856	5.315
Belize	3.466	3.941	2.227	1.771	3.221	3.523	2.781	36.210	4.618	0.463	6.536	4.224	2.567	14.000	44	3.338	2.680	2.383	2.454
Benin	1.910	4.273	2.735	1.424	4.034	3.777	3.325	53.900	4.367	2.143	6.027	4.539	0.070	3.130	31	4.030	3.032	3.361	3.307
Bosnia	4.501	3.611	3.816	1.792	3.155	3.816	3.130	45.320	3.474	2.502	5.198	3.758	0.854	20.000	50	3.628	3.241	2.965	3.144
Bolivia	4.811	4.175	3.555	3.057	4.035	3.828	3.129	44.560	4.519	2.123	5.101	3.819	8.138	52.000	55	4.395	2.917	3.221	3.387
Botswana	3.564	4.520	3.530	1.721	3.769	4.047	3.263	32.562	3.473	6.950	7.993	4.753	0.386	6.000	61	4.813	3.194	3.384	3.595
Brazil	5.044	5.210	5.454	2.743	3.440	4.320	4.020	52.000	2.912	5.037	6.444	5.161	5.130	40.650	120	3.968	4.774	4.137	4.205
Brunei	4.448	4.786	3.767	2.931	4.700	4.779	3.449	41.530	4.643	0.500	7.767	4.953	12.534	50.000	105	4.669	3.532	3.349	3.802
Bulgaria	5.151	4.111	4.546	4.112	3.856	4.162	3.244	58.490	4.138	3.036	5.792	4.439	53.374	46.225	18	4.137	3.259	3.413	2.964
Burkina Faso	1.309	3.984	2.607	1.186	2.977	3.253	2.858	50.310	4.565	0.395	6.335	3.886	0.049	1.400	14	4.559	2.357	3.695	3.216
Burundi	1.279	3.220	1.000	1.097	2.280	2.950	2.435	33.650	3.860	6.402	3.809	4.153	0.002	2.100	32	3.447	2.123	2.343	2.311
Cameroon	2.190	4.192	3.440	1.276	3.486	3.607	3.195		4.793	1.279	6.016	4.561	0.016	4.000	19	4.879	3.174	3.236	3.344
Canada	5.899	5.697	5.738	5.106	5.683	5.332	4.989		4.885	1.777	10.884	5.575	44.096	81.600	5	4.756	5.362	5.608	5.203
Chad	1.359	3.421	3.288	1.133	2.760	2.870	2.806	48.440	4.137	0.992	4.662	3.187	0.002	1.700	75	3.456	2.590	2.708	2.947
Chile	5.329	5.503	4.917	3.022	4.098	4.703	3.884	48.980	3.355	1.516	7.255	5.361	8.613	45.000	22	6.039	4.537	4.027	4.088
China	3.967	4.644	7.000	2.497	4.678	4.898	4.147	32.140	4.269	3.326	8.027	5.548	0.819	34.300	38	4.518	3.962	4.312	4.529
Colombia	4.932	4.748	4.670	2.456	3.974	4.203	3.651	46.930	3.944	2.270	6.370	4.609	3.739	36.500	14	3.967	3.696	3.649	4.095
Costa Rica	4.626	5.277	3.913	2.601	4.649	4.265	4.017	36.000	4.206	5.660	6.999	4.948	4.631	36.500	60	4.174	4.567	4.635	4.314
Côte d'Ivoire	1.633	4.729	3.883	1.384	3.129	3.372	2.918	29.760	4.595	1.366	4.695	4.630	0.203	2.600	40	4.092	2.791	2.789	2.371
Croatia	5.298	4.754	4.161	4.254	4.236	4.082	3.373	26.880	3.194	1.048	7.039	4.089	25.889	60.320	7	4.377	3.314	4.054	3.483
Czech	5.236	5.151	3.539	3.578	4.819	4.364	3.835		3.869	2.564	8.801	5.390	9.061	52.994	8	5.041	3.691	4.106	3.923
Cyprus	5.595	5.388	5.372	4.247	4.493	4.521	4.093	28.310	3.152	1.464	7.448	5.641	47.651	68.815	20	5.373	4.565	4.817	4.467
Denmark	6.384	5.845	4.918	6.546	5.313	5.401	5.313	42.760	6.106	2.298	11.704	5.165	126.123	88.715	6	5.232	5.777	5.362	5.151
Dominican Republic	4.185	4.983	3.903	2.310	2.866	3.726	3.120	34.266	3.859	6.329	5.015	5.011	1.410	39.530	19	3.874	3.224	2.652	3.283
Ecuador	4.621	4.104	4.293	2.091	3.362	3.823	3.169	53.690	2.925	3.550	5.491	4.199	1.657	24.000	56	3.055	3.303	2.707	3.242
Egypt	4.127	4.564	4.996	2.054	2.741	3.879	3.331	57.660	3.684	11.703	6.605	4.139	1.762	26.740	7	4.052	3.779	2.809	2.596
El Salvador	3.450	4.635	3.556	2.104	3.060	3.889	3.136	31.180	4.486	1.179	5.293	5.304	0.242	15.000	17	4.307	3.124	2.177	3.108
Estonia	5.919	5.497	3.926	4.401	5.088	4.617	3.983	36.800	4.519	2.894	9.597	5.397	17.150	74.100	7	5.538	4.213	4.797	4.337

Ethiopia	1.775	3.806	3.423	1.061	3.504	3.764	2.924	36.760	3.884	2.786	7.141	3.972	0.040	0.750	9	3.570	2.434	3.238	3.128
Finland	6.888	5.595	4.722	5.899	5.949	5.468	5.560	38.280	3.994	1.686	12.500	4.798	93.205	86.890	14	6.080	6.168	5.222	5.576
France	5.662	5.657	5.958	5.611	4.981	5.140	4.933	34.277	2.654	1.736	11.689	5.712	55.744	80.096	7	4.984	5.622	5.348	4.239
Gambia	2.368	4.595	1.562	1.552	4.202	3.842	3.546	39.200	4.398	5.049	9.341	4.589	0.098	9.200	27	4.674	3.204	3.480	3.543
Germany	7.000	5.476	6.501	5.739	4.752	5.413	5.527	36.033	2.804	1.150	11.101	5.795	60.752	81.850	15	4.726	6.334	5.595	5.157
Ghana	2.734	4.464	3.863	1.467	3.595	3.649	3.201	45.510	4.165	10.709	6.293	4.898	0.163	8.550	12	4.914	2.998	3.668	3.232
Greece	6.777	4.647	4.605	3.774	3.631	3.915	3.385		2.962	4.702	7.661	4.640	13.763	44.400	19	5.091	3.698	3.292	2.870
Guatemala	2.992	5.086	3.864	1.922	3.290	3.997	3.531	37.720	4.107	3.860	5.041	5.137	0.417	10.500	37	4.370	3.691	3.117	3.784
Honduras	3.303	4.859	3.742	1.879	2.911	3.977	3.315	30.880	3.481	4.699	6.654	4.452	0.658	11.090	14	4.235	3.247	2.855	3.364
Hong Kong	5.091	5.941	6.139	6.281	5.344	5.357	4.584	47.680	5.671	2.398	10.996	5.679	474.254	69.400	6	5.952	4.585	4.616	4.736
Hungary	5.892	5.288	5.224	3.820	4.377	4.362	3.748		4.172	4.852	8.160	5.327	6.511	65.273	4	5.570	3.902	5.183	4.352
Iceland	6.278	5.839	3.252	6.577	5.712	4.747	4.667		5.341	5.388	10.311	4.741	276.445	95.000	5	3.839	5.188	5.112	5.032
India	2.984	5.249	6.234	1.462	4.509	4.305	3.923	35.730	3.986	13.187	7.048	5.386	0.437	7.500	29	4.201	4.156	4.513	3.818
Indonesia	3.980	4.868	5.487	1.787	4.331	4.377	3.904		4.167	5.133	7.257	4.576	0.292	9.100	47	4.315	3.874	3.936	4.129
Iran	4.507	4.063	5.397	2.123	3.609	4.257	3.368	37.570	3.636	12.500	5.358	4.244	0.406	13.000	8	3.431	3.500	4.047	3.250
Ireland	5.777	5.931	5.271	4.755	4.764	4.772	4.647	46.210	3.738	-1.557	11.436	5.026	44.744	69.853	13	5.726	5.727	5.291	4.956
Israel	5.466	5.936	4.816	4.301	4.633	5.073	5.321	51.740	4.043	2.687	9.217	5.439	5.392	67.200	34	5.417	5.520	6.318	5.405
Italy	6.050	4.401	5.863	4.278	3.980	4.427	4.181	38.030	2.955	1.639	7.437	5.037	33.030	53.677	6	4.844	4.812	3.905	3.478
Jamaica	4.419	4.977	3.268	2.276	3.515	3.761	3.365	40.880	3.918	12.596	6.739	4.767	5.472	26.100	8	4.597	3.254	3.733	3.485
Japan	5.769	5.769	6.122	4.350	4.642	5.396	5.746		2.780	-0.698	10.529	5.919	12.382	80.000	23	4.093	6.547	5.545	5.056
Jordan	4.818	5.289	3.747	2.326	4.239	4.187	3.483		3.465	5.002	8.492	5.364	2.424	38.000	13	4.366	3.753	3.040	3.069
Kazakhstan	5.217	4.225	4.845	2.657	3.585	4.185	3.042	42.930	4.419	7.400	5.264	4.055	2.921	34.000	19	3.965	3.322	2.683	2.936
Kenya	2.675	4.892	3.801	1.618	4.298	3.822	3.720	25.790	5.015	3.858	5.850	4.922	0.499	20.980	33	4.311	3.822	4.008	3.871
Korea	6.899	5.540	6.185	5.111	4.961	5.021	4.873	32.740	3.255	2.956	8.144	5.646	9.942	83.700	14	3.889	5.249	4.817	4.660
Kuwait	4.208	4.682	4.760	2.694	3.622	4.616	3.510	52.340	3.897	4.100	7.703	4.695	3.654	38.250	35	5.141	3.511	3.514	3.162
Latvia	6.042	4.596	3.849	3.919	4.395	4.244	3.528	51.950	4.167	-1.224	7.201	4.692	21.314	68.420	16	4.799	3.609	3.936	3.771
Lebanon	4.967	4.523	4.284	2.261	4.967	3.946	3.425	47.960	4.151	4.500	5.350	5.433	0.591	31.000	9	4.483	3.393	2.415	3.116
Lithuania	6.325	5.250	4.326	4.143	4.692	4.409	3.778	44.040	3.196	1.190	6.971	4.950	28.218	62.120	22	4.506	3.930	4.398	4.439
Macedonia	4.650	4.186	3.450	3.161	4.007	4.050	3.141	34.210	4.348	1.509	6.284	4.174	8.735	51.900	3	4.287	3.210	3.323	3.280

Madagascar	1.672	3.870	2.894	1.211	3.144	3.363	2.904		4.524	8.995	4.210	4.154	0.094	1.700	7	4.189	2.364	2.732	3.201
Malawi	1.506	4.268	2.743	1.139	3.682	3.580	3.354	42.270	4.406	6.908	7.641	4.379	0.005	2.260	39	4.076	2.773	3.671	3.637
Malaysia	3.998	5.587	5.768	2.996	5.079	5.084	4.653		4.490	1.700	9.897	5.446	6.443	55.300	17	4.788	4.863	4.863	4.907
Mali	1.986	4.129	3.014	1.258	3.042	3.387	3.018	39.190	3.873	1.172	5.604	4.481	0.050	2.700	8	4.013	2.302	3.705	3.282
Mauritania	1.428	3.592	2.839	1.424	2.365	3.201	2.668	48.000	3.993	6.100	5.433	3.412	0.081	3.000	19	3.957	2.139	2.255	2.401
Mexico	4.462	4.991	5.869	2.500	3.562	4.294	3.652	31.150	3.083	4.152	6.402	4.616	2.272	31.000	9	4.632	4.091	3.952	4.040
Moldova	4.741	4.085	2.969	2.959	3.675	3.886	2.856	57.770	3.464	7.359	5.427	4.355	13.994	40.000	10	4.289	2.773	2.667	2.701
Montenegro	5.530	4.609	2.622	3.429	4.514	4.273	3.617	34.661	4.129	0.500	7.460	4.033	11.085	52.000	10	4.810	3.382	4.109	3.682
Morocco	2.818	4.915	4.400	2.458	3.900	4.165	3.399	25.000	4.047	0.994	6.989	5.098	2.347	49.000	12	4.296	3.475	3.232	3.189
Namibia	3.048	5.001	3.132	1.502	2.981	3.998	3.248	33.682	3.140	4.470	9.150	4.578	0.287	6.500	66	4.483	3.227	3.359	3.481
Netherlands	5.848	5.750	6.003	6.510	5.594	5.413	5.301	35.780	3.139	0.880	11.540	5.874	140.011	90.719	8	5.388	6.036	5.681	5.325
Nigeria	1.834	4.458	5.039	1.696	3.608	3.446	3.486	37.580	5.159	13.720	5.556	4.764	0.032	28.430	31	3.789	3.398	3.238	3.141
Norway	6.235	5.868	4.949	6.294	4.886	5.182	4.785	53.570	2.764	2.399	11.168	5.378	102.394	93.395	7	3.997	5.667	4.727	4.786
Oman	4.490	5.195	4.459	2.956	4.191	4.639	3.871		4.071	3.256	10.576	5.098	3.068	62.600	12	4.904	4.291	3.752	3.777
Pakistan	1.813	4.318	4.645	1.564	3.701	3.579	3.450	40.810	4.435	11.730	6.132	4.541	0.435	16.780	21	3.936	3.526	3.410	3.563
Panama	4.404	5.801	3.569	3.084	3.230	4.353	3.675	39.740	3.138	3.490	8.494	5.199	9.096	42.750	9	4.784	3.850	3.638	3.636
Paraguay	3.678	4.096	3.548	1.885	2.456	3.531	2.862		3.367	4.651	4.546	4.420	0.775	23.600	35	4.523	3.041	2.060	2.778
Peru	4.657	5.013	4.705	2.285	3.383	4.212	3.322	27.510	3.528	1.531	5.084	5.093	2.911	34.300	27	5.080	3.587	2.878	3.188
Philippines	4.246	4.972	5.020	1.973	3.844	4.083	3.448		3.286	3.797	5.609	5.164	2.681	25.000	38	4.213	3.557	3.012	3.392
Poland	6.104	4.652	5.564	3.705	4.181	4.462	3.644	40.810	3.269	2.581	7.351	5.338	23.513	62.316	32	4.579	3.962	4.111	3.636
Portugal	5.835	5.744	4.755	4.876	4.420	4.404	3.979	42.420	2.382	1.389	8.322	5.062	74.937	51.100	6	5.601	4.387	4.930	4.600
Puerto Rico	5.724	5.463	4.752	3.873	4.082	4.578	4.324	43.500	3.436	2.500	10.901	5.591	61.350	45.300	7	4.655	5.512	4.466	4.398
Qatar	3.777	6.023	4.708	3.456	5.689	5.243	4.982		4.264	-2.433	10.950	5.885	13.931	69.000	12	6.016	5.380	5.833	5.270
Romania	5.701	4.261	4.854	3.263	3.978	4.076	3.198		3.573	6.111	5.958	4.458	20.525	39.925	10	4.470	3.253	3.246	2.996
Russia	5.820	3.862	6.084	3.449	3.922	4.215	3.239		3.732	6.854	4.951	3.987	13.234	43.000	30	3.474	3.060	3.842	3.486
Rwanda	1.540	4.837	2.107	1.273	3.969	4.188	3.506		4.288	2.311	9.281	4.369	0.155	7.700	3	4.095	3.278	3.391	3.713
Saudi Arabia	4.879	5.665	5.653	2.992	4.792	5.168	4.636		5.098	5.354	10.215	5.629	11.583	41.000	5	5.449	5.284	4.461	4.556
Senegal	1.757	5.284	3.171	1.608	4.147	3.697	3.537		3.898	1.229	6.534	5.009	0.386	16.000	8	4.121	3.345	4.132	3.709
Serbia	5.216	3.883	3.935	3.373	3.639	3.877	2.992		3.627	6.173	5.484	3.605	19.227	40.900	13	4.209	2.551	3.806	3.433

Singapore	5.940	6.085	6.021	5.723	6.055	5.626	5.228		5.816	2.823	12.192	5.377	122.208	70.000	3	6.097	5.634	5.532	5.469
Slovakia	5.354	5.320	4.898	3.760	3.953	4.188	3.456		3.226	0.697	7.635	5.355	9.154	79.417	16	5.207	4.398	3.232	3.177
Slovenia	6.539	4.666	4.375	4.864	4.777	4.300	3.871		2.328	1.837	8.407	5.122	49.269	70.000	6	5.016	4.059	4.602	3.951
South Africa	4.242	5.393	5.123	1.800	3.303	4.342	3.925		2.474	4.274	9.945	5.151	0.211	12.300	22	4.679	4.324	4.667	4.618
Spain	6.154	5.325	5.690	4.573	4.202	4.538	4.032		2.563	2.043	8.228	5.491	36.895	66.529	47	5.097	4.454	4.252	4.112
Swaziland	2.465	3.634	2.832	1.447	2.878	3.301	2.671		3.303	4.469	6.663	4.040	0.046	8.020	56	3.879	2.629	2.170	2.491
Sweden	6.169	6.199	5.249	6.377	5.548	5.612	5.793		2.510	1.908	12.060	5.783	213.227	90.000	15	6.134	6.259	5.982	5.518
Switzerland	5.366	6.002	5.233	6.603	5.995	5.737	5.794		5.769	0.688	12.163	5.457	130.475	83.900	20	4.237	6.411	6.268	5.777
Syria	3.933	4.310	4.190	1.861	3.413	3.850	3.057		3.562	4.398	6.972	5.170	0.281	20.700	13	3.781	3.454	2.617	2.402
Taiwan	6.560	5.553	6.015	4.602	5.471	5.264	5.252		3.810	0.963	10.041	6.069	21.249	71.500	15	4.640	5.566	5.213	5.186
Tanzania	1.460	4.019	3.744	1.381	3.083	3.563	3.291		3.794	10.496	6.613	4.162	0.077	11.000	29	4.074	2.936	3.669	3.709
Thailand	4.556	4.841	5.797	2.090	4.095	4.519	3.748		4.352	3.272	6.175	5.118	2.296	21.200	32	4.273	3.797	3.862	4.154
Trinidad & Tobago	3.945	4.865	3.888	3.222	4.539	4.004	3.439		3.756	10.669	7.077	4.866	8.653	48.500	43	4.637	3.929	3.349	3.569
Tunisia	4.732	5.176	4.474	2.456	4.720	4.475	3.871		3.936	4.444	7.572	5.228	4.885	36.800	11	4.461	3.823	4.019	3.747
Turkey	4.526	5.104	5.307	2.793	3.611	4.281	3.621		3.999	8.566	5.448	5.698	7.601	39.822	6	4.396	4.395	3.310	3.489
UAE	4.749	5.824	5.266	3.933	4.975	4.891	4.432		4.957	0.897	10.069	5.605	26.625	78.000	15	5.590	5.051	4.227	4.206
Uganda	1.539	4.630	3.508	1.379	3.501	3.559	3.140		5.037	9.400	6.630	4.707	0.103	12.500	25	4.378	2.540	3.238	3.501
Ukraine	6.230	4.332	5.167	2.615	3.968	4.000	3.291		4.791	9.369	5.224	4.035	2.640	23.000	27	3.346	3.462	3.605	3.558
United Kingdom	5.714	5.796	6.024	6.365	5.345	5.388	5.175		4.402	3.339	11.366	5.925	112.838	85.002	13	5.509	5.544	6.118	5.752
United States	6.325	5.701	6.684	4.766	5.051	5.427	5.460		5.104	1.646	10.058	5.609	28.996	79.000	6	4.579	5.619	5.827	5.711
Uruguay	5.552	5.102	3.546	3.248	4.400	4.251	3.515		2.967	6.700	7.993	4.367	10.965	43.350	65	4.936	3.691	3.902	3.788
Venezuela	5.770	4.159	4.777	2.555	3.354	3.508	2.825		2.294	28.187	3.587	3.338	2.415	35.630	141	3.135	3.218	2.816	3.466
Zambia	1.595	4.645	3.294	1.281	3.704	3.670	3.395		4.452	8.502	7.204	4.764	0.038	6.740	18	4.734	3.078	3.615	3.747