

• •

00

The World Justice Project

....

••••••••

000

100

1000

100000

0000

10000000

100000000

1000000000

100

100

100000

100000

10000

10000

10000

1000

100

00000

10000000000

1000000000000

1000000000000

) • • • • • • • • • • • • • • • • • •

.

••••••••

00000

00000

••••••

....

00000

0000

00000

000

000

00

•••••••

Rule of Law Index® 2014

00000

00000

.

000

0 0

00

0000

000

00

0 0

••••

00000

••••

• •

0 0

00

.........

00000

.

•••••••

.

................

.

.

.

•••

00

••••

000

The WJP Rule of Law Index 2014 report was prepared by the World Justice Project's research team. The Index's conceptual framework and methodology were developed by Mark David Agrast, Juan Carlos Botero, and Alejandro Ponce. Data collection and analysis for the 2014 report was performed by Juan Carlos Botero, Matthew Harman, Joel Martinez, Alejandro Ponce, Christine S. Pratt, Kelly Roberts, and Joshua Steele, with the assistance of Priya Agarwal-Harding, Sophie Barral, Ayzada Bengel, Chantal V. Bright Kyei, Brian Gitau, Sharanbir S. Grewal, Laurie Kontopidis, Sarah Chamness Long, Stephen Lurie, Madison Marks, Matthew Mead, Kedar Patel, Karina Pena, William Sinnott, Jessica Villegas, Jennifer Wilmore, and Fanny Zhao. Lead graphic designer for this report was Joshua Steele, and country profile designer was Dan McCarey.

THE WORLD JUSTICE PROJECT

Board of Directors: Sheikha Abdulla Al-Misnad, Emil Constantinescu, Ashraf Ghani, William C. Hubbard, Suet-Fern Lee, Mondli Makhanya, William H. Neukom, Ellen Gracie Northfleet, James R. Silkenat.

Officers: William C. Hubbard, *Chairman of the Board*; William H. Neukom, *Founder and CEO*; Deborah Enix-Ross, *Vice President*; Suzanne E. Gilbert, *Vice President*; James R. Silkenat, *Director and Vice President*; Lawrence B. Bailey, *Treasurer*; Gerold W. Libby, *General Counsel and Secretary.*

Executive Director: Juan Carlos Botero.

Chief Research Officer: Alejandro Ponce.

The WJP Rule of Law Index® report was made possible by generous support from: American Bar Association (ABA); ABA Section of Administrative Law and Regulatory Practice; ABA Section of Antitrust Law; ABA Business Law Section; ABA Criminal Justice Section; ABA Section of Dispute Resolution; ABA Section of Environment, Energy, and Resources; ABA Health Law Section; ABA Section of Individual Rights & Responsibilities; ABA Section of Intellectual Property Law; ABA Section of International Law; ABA Judicial Division; ABA Section of Labor and Employment Law; ABA Section of Litigation; ABA Section of Real Property, Trust and Estate Law; ABA Section of State and Local Government Law; ABA Section of Taxation; Allen & Overy Foundation; Allen & Overy LLP; Apple, Inc.; The Bill & Melinda Gates Foundation; The Boeing Company; Boies, Schiller & Flexner, LLP; Carnegie Corporation of New York; Chase Family Philanthropic Fund; City of The Hague; Cochingyan & Peralta Law Offices; Drinker Biddle & Reath LLP; E. I. du Pont de Nemours & Company; Eastminster Presbyterian Church; The Edward John and Patricia Rosenwald Foundation; Ewing Marion Kauffman Foundation; Ford Foundation; Fulbright & Jaworski LLP; Garrigues LLP; GE Foundation; General Electric Company; Gómez-Acebo & Pombo; Google, Inc.; Gordon and Betty Moore Foundation; Haynes and Boone, LLP; Hewlett-Packard Company; Holland & Knight LLP; Hunton & Williams LLP; Intel Corporation; Irish Aid; Johnson & Johnson; Judson Family Fund at The Seattle Foundation; K&L Gates LLP; LexisNexis; Major, Lindsey & Africa; Mason, Hayes+Curran; McKinsey & Company, Inc.; Merck & Co., Inc.; Microsoft Corporation; National Endowment for Democracy; Nelson Mullins Riley & Scarborough LLP; Oak Foundation; PepsiCo; Pinnacle Gardens Foundation; Roca Junyent; Society of the Cincinnati; Sullivan & Cromwell LLP; SyCip Salazar Hernandez & Gatmaitan; Texas Instruments, Inc.; Troutman Sanders LLP; Turner Freeman Lawyers; United States Chamber of Commerce & Related Entities; U.S. Department of State; Uría Menéndez; Viacom International, Inc.; Wal-Mart Stores, Inc.; Welsh, Carson, Anderson & Stowe; White & Case LLP; The William and Flora Hewlett Foundation; William H. Neukom & Neukom Family Foundation; Winston & Strawn LLP; and individual and in-kind supporters listed in the last section of this report.

Copyright 2014 by The World Justice Project. The WJP Rule of Law Index and The World Justice Project Rule of Law Index are trademarks of The World Justice Project. All rights reserved. Requests to reproduce this document should be sent to Alejandro Ponce, The World Justice Project, 1025 Vermont Avenue, N.W., Suite 1200, Washington, D.C. 20005 U.S.A. E-mail: poncea@wjpnet.org

Contents

- 1 Preface
- The WJP Rule of Law Index
- World Maps of the Rule of Law by Factor
- Rule of Law Trends
- Regional Highlights
- 59 Country Profiles
- 161 Methodology
- Overall Scores and Rankings
- Data Tables
- JRC Statistical Audit
- Contributing Experts
- 211 Acknowledgments
- About The World Justice Project

Preface

"The rule of law is the foundation for communities of opportunity and equity—it is the predicate for the eradication of poverty, violence, corruption, pandemics, and other threats to civil society."

-WILLIAM H. NEUKOM, FOUNDER AND CEO, THE WORLD JUSTICE PROJECT

The World Justice Project (WJP) is an independent, multidisciplinary organization working to advance the rule of law around the world. The rule of law provides the foundation for communities of opportunity and equity - communities that offer sustainable economic development, accountable government, and respect for fundamental rights.

Where the rule of law is weak, medicines fail to reach health facilities, criminal violence goes unchecked, laws are applied unequally across societies, and foreign investments are

COUNTRIES & JURISDICTIONS

held back. Effective rule of law helps reduce corruption, improve public health, enhance education, alleviate poverty, and protect people from injustices and dangers large and small.

Strengthening the rule of law is a major goal of governments, donors, businesses, and civil society organizations around the world. To be effective, however, rule of law development requires clarity about the fundamental features of the rule of law, as well as an adequate basis for its evaluation and measurement. In response to this need, the World Justice Project has developed the WJP Rule of Law Index®, a quantitative measurement tool that offers a comprehensive picture of the rule of law in practice. The Index presents a portrait of the rule of law in each country through a set of 47 indicators organized around nine themes: constraints on government powers; absence of corruption; open government; fundamental rights; order and security; regulatory enforcement; civil justice; criminal justice; and informal justice.

>100,000

HOUSEHOLDS & EXPERTS SURVEYED

The WJP Rule of Law Index 2014 is the fourth report in an annual series. It builds on years of development, intensive consultation, and

vetting with academics, practitioners, and community leaders from over 100 countries and 17 professional disciplines.

The Index is the world's most comprehensive data set of its kind and the only to rely solely on primary data, measuring a nation's adherence to the rule of law from the perspective of how ordinary people experience it. This year's country scores and rankings include the latest data collected and processed by the WJP, based on more than 100,000 household and expert surveys in 99 countries and jurisdictions. This year's report also includes, for the first time, an analysis of changes over time.

The Index is intended for a broad audience of policy makers, civil society, practitioners, academics, and others. The rule of law is not the rule of lawyers and judges; all elements of society are stakeholders. It is our hope that, over time, this diagnostic tool will help identify strengths and weaknesses in each country under review and encourage policy choices that strengthen the rule of law.





The WJP Rule of Law Index

The rule of law is notoriously difficult to define and measure. A simple way of approaching it is in terms of some of the outcomes that the rule of law brings to societies – such as accountability, respect for fundamental rights, or access to justice - each of which reflects one aspect of the complex concept of the rule of law. The WJP Rule of Law Index seeks to embody these outcomes within a simple and coherent framework that is broadly accepted, and to approximate by means of performance indicators the extent to which countries attain these outcomes. These indicators are designed to provide a comprehensive and multi-dimensional picture of the extent to which each country adheres to the rule of law in practice, and to benchmark its performance against that of other countries measured.

In attempting to capture a broad view of the rule of law in a nation, the World Justice Project's Rule of Law Index® looks at 47 outcomes (or sub-factors) organized around nine dimensions (or factors): constraints on government powers; absence of corruption; open government; fundamental rights; order and security; regulatory enforcement; civil justice; criminal justice; and informal justice. These policy outcomes, which emanate from the WJP's four universal principles, represent specific goals or end results that are directly influenced by the degree of adherence to the rule of law in a given society, such as whether government officials are held accountable under the law, or whether state institutions protect fundamental rights and allow for delivery of justice to ordinary people.

The Index has been designed to include several features that set it apart from other indices, and which make it valuable for a large number of countries:

- **o** Rule of law in practice: The Index measures adherence to the rule of law by looking at policy outcomes (such as whether people have access to the courts or whether crime is effectively controlled), in contrast to efforts that focus on the laws on the books, or the institutional means by which a society may seek to achieve these policy outcomes.
- o Comprehensive/Multi-dimensional: While other indices cover particular aspects of the rule of law, such

BOX 1: FOUR UNIVERSAL PRINCIPLES OF THE RULE OF LAW

The WJP uses a working definition of the rule of law based on four universal principles, derived from internationally accepted standards. The rule of law is a system where the following four universal principles are upheld:

- 1. The government and its officials and agents as well as individuals and private entities are accountable under
- 2. The laws are clear, publicized, stable, and just; are applied evenly; and protect fundamental rights, including the security of persons and property.
- **3.** The process by which the laws are enacted, administered, and enforced is accessible, fair, and efficient.
- **4.** Justice is delivered timely by competent, ethical, and independent representatives and neutrals who are of sufficient number, have adequate resources, and reflect the makeup of the communities they serve.

as absence of corruption or human rights, they do not yield a full picture of rule of law compliance. The WJP Rule of Law Index is the only global instrument that looks at the rule of law comprehensively.

- O Perspective of the ordinary people: The WJP Rule of Law Index puts people at its core by looking at a nation's adherence to the rule of law from the perspective of ordinary individuals who are directly affected by the degree of adherence to the rule of law in their societies. The WJP Index examines practical, everyday situations, such as whether people can access public services without needing to bribe a government officer, or whether a dispute among neighbors can be resolved peacefully and cost-effectively by an independent adjudicator.
- o New data anchored in actual experiences: The Index is the only comprehensive set of indicators on the rule of law that are based almost solely on primary data. The Index's scores are built from the assessments of local residents (1,000 respondents per country) and local legal experts, which ensure that the findings reflect the conditions experienced by the population, including marginalized sectors of society.
- o Culturally competent: The Index has been designed to be applied in countries with vastly differing social, cultural, economic, and political systems. No society has ever attained let alone sustained a perfect realization of the rule of law. Every nation faces the perpetual challenge of building and renewing the structures, institutions, and norms that can support and sustain a rule of law culture.

These features make the Index a powerful tool that can help identify strengths and weaknesses in each country, and help to inform policy debates both within and across countries that advance the rule of law.

THE COMPONENTS OF THE RULE OF LAW

The WJP Rule of Law Index captures adherence to the rule of law (as defined by the WJP's universal principles, see Box 1) through a comprehensive and multi-dimensional set of outcome indicators, each of which reflects a particular aspect of this complex concept. The theoretical framework linking these outcome indicators (or sub-factors) draws on two main ideas pertaining to the relationship between the state and the governed, namely that 1) the law imposes limits on the exercise of power by the state and its agents, as well as individuals and private entities (Factors 1, 2, 3, and 4), and 2) the state limits the actions of members of society and fulfills its basic duties toward its population, such that the public interest is served, people are protected from violence,

and members of society have access to mechanisms to settle disputes and redress grievances (Factors 5, 6, 7, and 8). Although broad in scope, this framework assumes very little about the functions of the state, and when it does so, it incorporates functions that are recognized by practically all societies, such as the provision of justice or the guarantee of order and security.

The resulting set of indicators also represents an effort to strike a balance between what scholars call a "thin", or minimalist, conception of the rule of law that focuses on formal, procedural rules, and a "thick" conception that includes substantive characteristics, such as self-government and various fundamental rights and freedoms. Striking this balance between "thin" and "thick" conceptions of the rule of law enables the WJP Index to apply to various different types of social and political systems, including those which lack many of the features that characterize democratic nations, while including sufficient substantive characteristics to render the rule of law as more than merely a system of rules. Indeed, the Index recognizes that a system of positive law that fails to respect core human rights guaranteed under international law is at best "rule by law", and does not deserve to be called a rule of law system.

THE WJP RULE OF LAW INDEX 2014

The WJP Rule of Law Index 2014 comprises nine aggregate indicators (or factors) further disaggregated into 47 specific indicators (or sub-factors). These indicators are presented in Table 1 and described in detail in the section below.

Factor 1: Constraints on Government Powers

Factor 1 measures the extent to which those who govern are bound by law. It comprises the means, both constitutional and institutional, by which the powers of the government and its officials and agents are limited and held accountable under the law. It also includes non-governmental checks on the government's power, such as a free and independent press.

Governmental checks take many forms; they do not operate solely in systems marked by a formal separation of powers, nor are they necessarily codified in law. What is essential, however, is that authority is distributed, whether by formal rules or by convention, in a manner that ensures that no single organ of government has the practical ability to exercise unchecked power.¹ This factor addresses the effectiveness of the institutional checks on government power by the legislature (1.1), the judiciary (1.2), and independent auditing

 $^{1\,}$ $\,$ The Index does not address the further question of whether the laws are enacted by democratically elected representatives.

BOX 2: THE RULE OF LAW IN EVERYDAY LIFE

Although we may not be aware of it, the rule of law is a profoundly important part of our lives. It is the foundation for a system of rules to keep us safe, resolve disputes, and enable us to prosper. Let's consider a few examples:

> Business environment: Imagine an investor seeking to commit resources abroad. She would probably think twice before investing in a country where corruption is rampant, property rights are ill-defined, and contracts are difficult to enforce. Uneven enforcement of regulation, corruption, insecure property rights, and ineffective means to settle disputes undermine legitimate business and drive away both domestic and foreign investment.

Public works: Consider the bridges, roads, or runways we traverse daily — or the offices and buildings in which we live, work, and play. What if building codes governing their design and safety were not enforced, or if government officials and contractors employed low-quality materials in order to pocket the surplus. Weak regulatory enforcement and corruption decreases the reliability and security of physical infrastructures, and wastes scarce resources, which are essential to a thriving economy.

Public health and the environment: Consider the implications of pollution, wildlife poaching, and deforestation for health, the economy, and the environment. What if a company was pouring harmful chemicals into a river at a highly populated area, and the environmental inspector turned a blind eye in exchange for a bribe? While countries around the world have laws to protect the public health and the environment, these laws are not always enforced. Adherence to the rule of law is essential to effectively enforce public health and environmental regulations and to hold the government, businesses, civil society organizations, and communities accountable for protecting the environment without unduly constraining economic opportunities.

Public Participation: What if residents of a neighborhood were not informed of an upcoming construction project commissioned by the government that will cause disruptions to their community? Or what if they did not have an opportunity to present their objections to the relevant government authorities prior to the start of the construction project? Being able to voice opinions about government decisions that directly impact the lives of ordinary people is a key aspect of the rule of law. Public participation ensures that all stakeholders have the chance to have their voice heard and provide valuable input in the decision-making process.

Civil Justice: Imagine an individual having a dispute with another party. What if the system to settle such a dispute and obtain a remedy was largely inaccessible, unreliable, and corrupt? Without a well-functioning civil justice system -a core element of the rule of law-individuals faced with a dispute have few options other than giving up on any attempt to solve it or resorting to violence or intimidation to settle the conflict.

The rule of law affects all of us in our everyday lives. It is not only important to lawyers and judges; every person is a stakeholder in the rule of law.

and review agencies (1.3)², as well as the effectiveness of non-governmental oversight by the media and civil society (1.5), which serve an important role in monitoring government actions and holding officials accountable. The extent to which transitions of power occur in accordance with the law is also examined (1.6).³ In addition to these checks, this factor also measures the extent to which government officials are held accountable for official misconduct (1.4).

Factor 2: Absence of Corruption

This factor measures the absence of corruption in government. The factor considers three forms of corruption: bribery, improper influence by public or private interests, and misappropriation of public funds or other resources. These three forms of corruption are examined with respect to government officers in the executive branch (2.1), the judiciary (2.2), the military and police (2.3), and the legislature (2.4), and encompass a wide range of possible situations in which corruption—from petty bribery to major kinds of fraud—can occur.

Factor 3: Open Government

Factor 3 (previously Factor 5 in past editions of the WJP Rule of Law Index series) measures the openness of government, which is essential for effective public oversight. Specifically, this factor measures the extent to which the society has clear, publicized, accessible, and stable laws (3.1 and 3.2); whether administrative proceedings are open to public participation (3.3); and whether official information, including drafts of laws and regulations, is available to the public (3.4). The first two sub-factors relate to the clarity, publicity, accessibility, and stability that are required for the public to know what the law is and what conduct is permitted and prohibited. The other two sub-factors encompass the opportunity for the people to participate in the processes by which the laws are made and administered. Among the indicators of participation are: whether people have the ability to petition the government: whether proceedings are held with timely notice and are open to the public; and whether official information, including drafts of legislation and records of legislative and administrative proceedings, are available to the public.

Factor 4: Fundamental Rights

Factor 4 measures protection of fundamental human rights.

It recognizes that a system of positive law that fails to respect core human rights established under international law is at best "rule by law", and does not deserve to be called a rule of law system. Since there are many other indices that address human rights, and as it would be impossible for the Index to assess adherence to the full range of rights, this factor focuses on a relatively modest menu of rights that are firmly established in accordance with the Universal Declaration and customary international law, and are most closely related to rule of law concerns. Accordingly, Factor 4 encompasses adherence to the following fundamental rights: effective enforcement of laws that ensure equal protection (4.1)4; the right to life and security of the person (4.2)5; due process of law and the rights of the accused (4.3)6; freedom of opinion and expression (4.4); freedom of belief and religion (4.5); the right of privacy (4.6); freedom of assembly and association (4.7); and fundamental labor rights, including the right to collective bargaining, the prohibition of forced and child labor, and the elimination of discrimination (4.8).7

Factor 5: Order and Security

Factor 5 (previously Factor 3 in past editions of the WJP Rule of Law Index series) measures how well the society assures the security of persons and property. Security is one of the defining aspects of any rule of law society and a fundamental function of the state. It is also a precondition for the realization of the rights and freedoms that the rule of law seeks to advance. This factor includes three dimensions to cover the various threats to order and security: crime (particularly conventional crime⁸); political violence (including terrorism, armed conflict, and political unrest); and violence as a socially accepted means to redress personal grievances (vigilante justice).

Factor 6: Regulatory Enforcement

Factor 6 measures the extent to which regulations are fairly and effectively implemented and enforced. Regulations, both

² This includes a wide range of institutions, from financial comptrollers and auditing agencies to the diverse array of entities that monitor human rights compliance (e.g. "Human Rights Defender", "Ombudsman", "People's Advocate", "Defensor del Pueblo", "Ouvidoria", "Human Rights Commissioner", "Õiguskantsler", "Médiateur de la République", "Citizen's Advocate", "Avocatul Poporului"). In some countries these functions are performed by judges or other state officials; in others, they are carried out by independent agencies.

³ This sub-factor does not address the issue of whether transitions of political power take place through democratic elections. Rather, it examines whether the rules for the orderly transfer of power are actually observed. This sub-factor looks at the prevalence of electoral fraud and intimidation (for those countries in which elections are held), the frequency of coups détats, and the extent to which transition processes are open to public scrutiny.

⁴ The laws can be fair only if they do not make arbitrary or irrational distinctions based on economic or social status - the latter defined to include race, color, ethnic or social origin, caste, nationality, alienage, religion, language, political opinion or affiliation, gender, marital status, sexual orientation or gender identity, age, and disability. It must be acknowledged that for some societies, including some traditional societies, certain of these categories may be problematic. In addition, there may be differences both within and among such societies as to whether a given distinction is arbitrary or irrational. Despite these difficulties, it was determined that only an inclusive list would accord full respect to the principles of equality and non-discrimination embodied in the Universal Declaration and emerging norms of international law.

⁵ Sub-factor 4.2 concerns police brutality and other abuses - including arbitrary detention, torture and extrajudicial execution - perpetrated by agents of the state against criminal suspects, political dissidents, members of the media, and ordinary people.

⁶ This includes the presumption of innocence and the opportunity to submit and challenge evidence before public proceedings; freedom from arbitrary arrest, detention, torture and abusive treatment; and access to legal counsel and translators.

⁷ Sub-factor 4.8 includes the four fundamental principles recognized by the ILO Declaration on Fundamental Principles and Rights at Work of 1998: (1) the freedom of association and the effective recognition of the right to collective bargaining; (2) the elimination of all forms of forced or compulsory labor; (3) the effective abolition of child labor; and (4) the elimination of discrimination in respect of employment and occupation.

⁸ In this category, we include measures of criminal victimization, such as homicide, kidnapping, burglary, armed robbery, extortion, and fraud.

TABLE 1: THE WORLD JUSTICE PROJECT RULE OF LAW INDEX

The four universal principles which comprise the WJP's notion of the rule of law are further developed in the nine factors of the WJP Rule of Law Index.



Factor 1: Constraints on Government Powers

- 1.1 Government powers are effectively limited by the legislature
- **1.2** Government powers are effectively limited by the judiciary
- 1.3 Government powers are effectively limited by independent auditing and review
- 1.4 Government officials are sanctioned for misconduct
- **1.5** Government powers are subject to non-governmental checks
- 1.6 Transition of power is subject to the law



Factor 2: Absence of Corruption

- 2.1 Government officials in the executive branch do not use public office for private gain
- 2.2 Government officials in the judicial branch do not use public office for private gain
- **2.3** Government officials in the police and the military do not use public office for private gain
- **2.4** Government officials in the legislative branch do not use public office for private gain



Factor 3: Open Government

- 3.1 The laws are publicized and accessible
- 3.2 The laws are stable
- 3.3 Right to petition the government and public participation
- 3.4 Official information is available on request



Factor 4: Fundamental Rights

- 4.1 Equal treatment and absence of discrimination
- **4.2** The right to life and security of the person is effectively guaranteed
- 4.3 Due process of law and rights of the accused
- **4.4** Freedom of opinion and expression is effectively guaranteed
- 4.5 Freedom of belief and religion is effectively guaranteed
- **4.6** Freedom from arbitrary interference with privacy is effectively guaranteed
- 4.7 Freedom of assembly and association is effectively guaranteed
- 4.8 Fundamental labor rights are effectively guaranteed



Factor 5: Order and Security

- **5.1** Crime is effectively controlled
- 5.2 Civil conflict is effectively limited
- 5.3 People do not resort to violence to redress personal grievances



Factor 6: Regulatory Enforcement

- **6.1** Government regulations are effectively enforced
- **6.2** Government regulations are applied and enforced without improper influence
- **6.3** Administrative proceedings are conducted without unreasonable delay
- **6.4** Due process is respected in administrative proceedings
- **6.5** The government does not expropriate without lawful process and adequate compensation



Factor 7: Civil Justice

- 7.1 People can access and afford civil justice
- 7.2 Civil justice is free of discrimination
- **7.3** Civil justice is free of corruption
- 7.4 Civil justice is free of improper government influence
- 7.5 Civil justice is not subject to unreasonable delay
- 7.6 Civil justice is effectively enforced
- 7.7 ADR is accessible, impartial, and effective



Factor 8: Criminal Justice

- **8.1** Criminal investigation system is effective
- 8.2 Criminal adjudication system is timely and effective
- 8.3 Correctional system is effective in reducing criminal behavior
- **8.4** Criminal system is impartial
- **8.5** Criminal system is free of corruption
- **8.6** Criminal system is free of improper government influence
- 8.7 Due process of law and rights of the accused



Factor 9: Informal Justice

- 9.1 Informal justice is timely and effective
- 9.2 Informal justice is impartial and free of improper influence
- 9.3 Informal justice respects and protects fundamental rights

legal and administrative, structure interactions within and outside of the government. Strong rule of law adherence requires that these regulations and administrative provisions are enforced effectively (6.1), and are applied and enforced without improper influence by public officials or private interests (6.2). Additionally, strong rule of law requires that administrative proceedings are conducted in a timely manner, without unreasonable delays (6.3); that due process is respected in administrative proceedings (6.4); and that there is no expropriation of private property without adequate compensation (6.5).

This factor does not assess which activities a government chooses to regulate, nor does it consider how much regulation of a particular activity is appropriate. Rather, it examines how regulations are implemented and enforced. To facilitate comparisons, this factor considers areas that all countries regulate to one degree or another, such as public health, workplace safety, environmental protection, and commercial activity.

Factor 7: Civil Justice

Factor 7 measures whether ordinary people can resolve their grievances peacefully and effectively through the civil justice system. The delivery of effective civil justice requires that the system be accessible and affordable (7.1), and the system be free of discrimination (7.2), and corruption (7.3), and without improper influence by public officials (7.4). The delivery of effective civil justice also necessitates that court proceedings are conducted in a timely manner without unreasonable delays (7.5), and that judgments are enforced effectively (7.6). Finally, recognizing the value of alternative dispute resolution mechanisms (ADRs), this factor also measures the accessibility, impartiality, and efficiency of mediation and arbitration systems that enable parties to resolve civil disputes (7.7).

Factor 8: Criminal Justice

Factor 8 evaluates the criminal justice system. An effective criminal justice system is a key aspect of the rule of law, as it constitutes the conventional mechanism for bringing action against individuals for offenses against society. Effective criminal justice systems are capable of investigating and adjudicating criminal offenses successfully and in a timely manner (8.1 and 8.2) through a system that is impartial and non-discriminatory (8.4), and is free of corruption and improper government influence (8.5 and 8.6), all while ensuring that the rights of both victims and the accused are effectively protected (8.7). The delivery of effective criminal

justice also necessitates correctional systems that effectively incapacitate offenders and reduce criminal behavior (8.3). Accordingly, an assessment of the delivery of criminal justice should take into consideration the entire system, including the police, lawyers, prosecutors, judges, and prison officers.

Factor 9: Informal Justice

Finally, Factor 9 concerns the role played in many countries by customary and 'informal' systems of justice - including traditional, tribal, and religious courts, and community-based systems - in resolving disputes. These systems often play a large role in cultures in which formal legal institutions fail to provide effective remedies for large segments of the population, or when formal institutions are perceived as remote, corrupt, or ineffective. This factor covers three concepts: whether these dispute resolution systems are timely and effective (9.1); whether they are impartial and free of improper influence (9.2); and the extent to which these systems respect and protect fundamental rights (9.3). Although the WJP has collected data on this dimension, it is not included in the aggregated scores and rankings.¹⁰

MEASURING THE RULE OF LAW

The analytical framework discussed above provides the roadmap for developing the indicators that measure adherence to the rule of law. These indicators – presented in the form of scores and rankings – are constructed from over five hundred variables drawn from two novel data sources collected by the World Justice Project in each country: (1) a general population poll (GPP) conducted by leading local polling companies using a representative sample of 1,000 respondents in the three largest cities; and (2) qualified respondents' questionnaires (QRQ) consisting of closedended questions completed by in-country practitioners and academics with expertise in civil and commercial law, criminal justice, labor law, and public health. Taken together, these two data sources provide up-to-date firsthand information from a large number of people on their experiences and perceptions concerning their dealings with the government, the police, and the courts, as well as the openness and accountability of the state, the extent of corruption, and the magnitude of common crimes to which the general public is exposed. 11 These data are processed, normalized on a 0-1 scale, and aggregated from the variable level all the way up to the

⁹ Sub-factor 8.7 includes the presumption of innocence and the opportunity to submit and challenge evidence before public proceedings; freedom from arbitrary arrest, detention, torture and abusive treatment; and access to legal counsel and translators.

¹⁰ Significant effort has been devoted during the last four years to collecting data on informal justice in a dozen countries. Nonetheless, the complexities of these systems and the difficulties of measuring their fairness and effectiveness in a manner that is both systematic and comparable across countries, make assessments extraordinarily challenging.

¹¹ In addition to the variables drawn from the QRQ and the GPP, some variables from third-party sources have been incorporated into this version of the Index to account for certain conduct, such a terrorist bombings and battle-related deaths, which may not be captured through general population polls or expert opinion. These variables include, among others, the number of events and deaths resulting from high-casualty terrorist bombings (from the Center for Systemic Peace), the number of battle-related deaths, and the number of casualties resulting from "one-sided violence" (from the Uppsala Conflict Data Program). These indicators are proxies for civil conflict (sub-factor 5.2).

BOX 3:THE WJP RULE OF LAW INDEX METHODOLOGY IN A NUTSHELL

The production of the WJP Rule of Law Index may be summarized in eleven steps:



factor level for each country, and then to an overall score and ranking using the data map and weights reported in Botero and Ponce (2012).

The WJP has produced the Rule of Law Index for each of the last four years. During this time, the number of countries covered has increased, and the surveys and indicators have evolved to better reflect the rule of law landscape of countries around the world. The 2014 surveys and indicators are closely aligned with those used in the previous edition. This year's report, however, introduces a measure to illustrate whether the rule of law in a country, as measured through the factors of the WJP Rule of Law Index, changed over the course of the past year. This measure is presented in the country reports in the form of arrows, and represents a summary of rigorous statistical testing based on the use of "bootstrapping" procedures (see Methodology section). The 2014 WJP Rule of Law Index report also includes two new countries (Afghanistan and Myanmar), and covers a total of 99 countries and jurisdictions that account for more than 90 percent of the world's population.

The country scores and rankings presented in this report are based on data collected and analyzed during the third quarter of 2013, with the exception of general population data for the countries indexed in 2011 and 2012, which were gathered during the spring of 2011, and the spring of 2012. A detailed description of the process by which data is collected and the rule of law is measured is provided in the Methodology section of this report, and in Botero and Ponce (2012).

USING THE WJP RULE OF LAW INDEX

The WJP Rule of Law Index has been designed to offer a reliable and independent data source for policy makers, businesses, non-governmental organizations, and other constituencies to assess a nation's adherence to the rule of law as perceived and experienced by the average person; identify a nation's strengths and weaknesses in comparison to similarly situated countries; and track changes over time. The Index has been designed to include several features that set it apart from other indices and make it valuable for a large number of countries, thus providing a powerful resource that can inform policy debates both within and across countries. However, the Index's findings must be interpreted in light of certain inherent limitations.

- The WJP Rule of Law Index does not identify priorities for reform, and is not intended to establish causation or to ascertain the complex relationship among different rule of law dimensions in various countries.
- 2. The Index's rankings and scores are the product of a

- rigorous data collection and aggregation methodology. Nonetheless, as with all measures, they are subject to measurement error.¹²
- **3.** Given the uncertainty associated with picking a particular sample of respondents, standard errors have been calculated using bootstrapping methods to test whether the annual changes in the factor scores are statistically significant.
- **4.** Indices and indicators are subject to potential abuse and misinterpretation. Once released to the public, they can take on a life of their own and be used for purposes unanticipated by their creators. If data is taken out of context, it can lead to unintended or erroneous policy decisions.
- 5. Rule of law concepts measured by the Index may have different meanings across countries. Users are encouraged to consult the specific definitions of the variables employed in the construction of the Index, which are discussed in greater detail in Botero and Ponce (2012).
- 6. The Index is generally intended to be used in combination with other instruments, both quantitative and qualitative. Just as in the areas of health or economics, no single index conveys a full picture of a country's situation. Policymaking in the area of rule of law requires careful consideration of all relevant dimensions which may vary from country to country and a combination of sources, instruments, and methods.
- 7. Pursuant to the sensitivity analysis of the Index data conducted by the Econometrics and Applied Statistics Unit of the European Commission's Joint Research Centre, confidence intervals have been calculated for all figures included in the WJP Rule of Law Index 2014. These confidence intervals and other relevant considerations regarding measurement error are reported in Saisana and Saltelli (2014), also found on page 187 of this report, and Botero and Ponce (2012).

¹² Users of the Index who wish to have a thorough understanding of its methodology are encouraged to review the following papers: (a) Botero, J and Ponce, A. (2012) "Measuring the Rule of Law", and (b) Saisana, M and Saltelli, A. (2014) "Statistical Audit of the WJP Rule of Law Index", available online at: www.worldjusticeproject.org/publications.



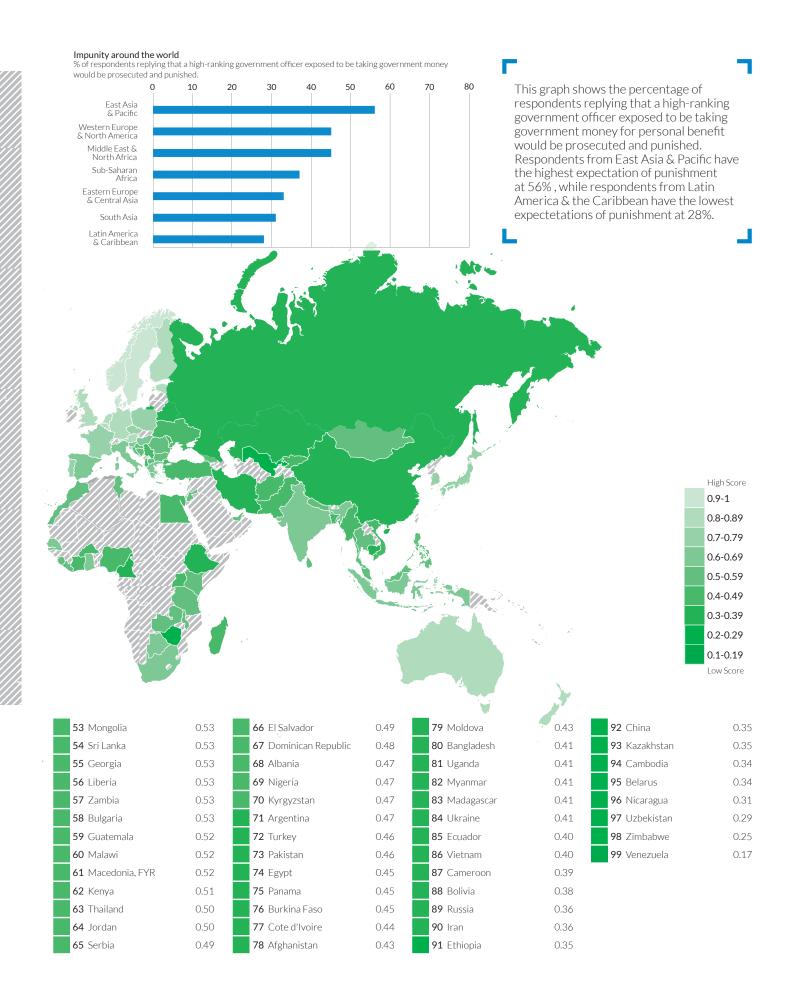
Factor 1: Constraints on Government Powers

At its heart, the rule of law defines and limits the power of those who govern. Modern societies have developed systems of checks and balances, including constitutional, institutional and non-governmental constraints, to limit the reach of government power and hold the government and its officials and agents accountable. These checks and balances take many forms in different countries around the world: they do not operate solely in systems marked by a formal separation of powers, nor are they necessarily codified in law. What is essential is that authority is distributed in a manner that ensures that no single organ of government has the ability to exercise unchecked power, and that its agents are held accountable under the law for their actions. Unchecked government power may lead to abuse of authority, preferential treatment towards certain groups, wasted resources, and ineffectiveness in achieving the most basic purposes of government.

Factor 1 of the WJP Rule of Law Index assesses the effectiveness of the institutional checks on government power by looking at the effectiveness of legislative and judicial oversight, and independent auditing and review agencies, as well as non-governmental oversight by the media and civil society, which serve an important role in monitoring government actions and holding officials accountable. It also examines the extent to which transitions of power occur in accordance with the law, as well as the extent to which government officials are held accountable for official misconduct.



F	Rank	Country	Score						
	1	Denmark	0.94	14 France	0.79	27 Ghana	0.68	40 Croatia	0.5
	2	Norway	0.90	15 Japan	0.76	28 Spain	0.68	41 Tunisia	0.5
	3	Sweden	0.90	16 Republic of Korea	0.76	29 Greece	0.66	42 United Arab Emirates	0.5
	4	New Zealand	0.88	17 Chile	0.76	30 Slovenia	0.65	43 Romania	Ο.
	5	Finland	0.88	18 Uruguay	0.75	31 Indonesia	0.64	44 Lebanon	0.
	6	Austria	0.86	19 Portugal	0.74	32 Brazil	0.63	45 Nepal	0.
	7	Netherlands	0.86	20 United States	0.74	33 Senegal	0.63	46 Morocco	0.
	8	Australia	0.86	21 Singapore	0.73	34 Jamaica	0.62	47 Colombia	0.
	9	Germany	0.83	22 Poland	0.73	35 India	0.61	48 Mexico	0.
	10) United Kingdom	0.81	23 Czech Republic	0.72	36 Hungary	0.61	49 Malaysia	0.
	11	L Belgium	0.81	24 Hong Kong SAR, China	0.72	37 South Africa	0.61	50 Sierra Leone	0.
	12	2 Estonia	0.80	25 Botswana	0.69	38 Peru	0.60	51 Bosnia and Herzegovina	0.
	13	3 Canada	0.80	26 Italy	0.69	39 Philippines	0.59	52 Tanzania	0.



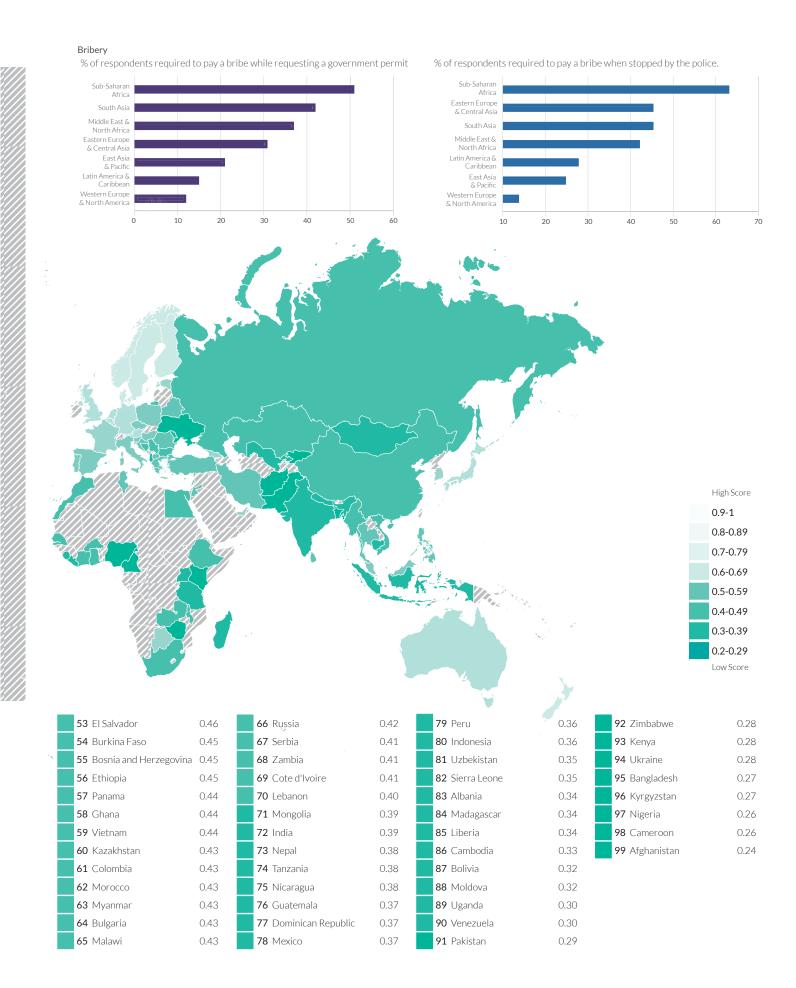
Factor 2: **Absence of Corruption**

The absence of corruption – conventionally defined as the use of public power for private gain - is one of the hallmarks of a society governed by the rule of law, as corruption is a manifestation of the extent to which government officials abuse their power for their own interest. Corruption can take many forms, including bribery, nepotism, extortion, fraud, embezzlement, and involvement of organized crime. Corruption is costly for society: it siphons off scarce resources, introduces inefficiencies and inequities in public service delivery, lowers regulatory compliance, weakens accountability, curtails the public's opportunities for participation, undermines the government's credibility, and leads to injustice. Addressing corruption is a complicated political endeavor requiring creative thinking and a coordinated effort by numerous stakeholders, including government, businesses, academia, and the civil society at large.

The WJP Rule of Law Index assesses three forms of corruption: bribery, improper influence by public or private interests, and misappropriation of public funds or other resources (embezzlement). These three forms of corruption are examined with respect to government officers in the executive branch, the judiciary, the military and police, and the legislature, and encompass a range of possible situations in which corruption - from petty bribery to major kinds of fraud - can occur, from the provision of public services, to the procurement process, to the enforcement of regulations.



Rank	Country	Score						
1	Denmark	0.96	14 Canada	0.81	27 Poland	0.66	40 Thailand	
2	Norway	0.94	15 United Kingdom	0.80	28 Malaysia	0.64	41 Romania	
3	New Zealand	0.91	16 Republic of Korea	0.79	29 Hungary	0.64	42 Iran	
4	Sweden	0.91	17 United Arab Emirates	0.79	30 Italy	0.60	43 Tunisia	
5	Singapore	0.90	18 Estonia	0.78	31 Czech Republic	0.60	44 Philippines	
6	Finland	0.90	19 Uruguay	0.78	32 Slovenia	0.60	45 Brazil	
7	Netherlands	0.88	20 France	0.78	33 Jordan	0.57	46 South Africa	
8	Australia	0.86	21 United States	0.75	34 Greece	0.56	47 Argentina	
9	Hong Kong SAR, China	0.85	22 Chile	0.73	35 Turkey	0.55	48 Senegal	
10	Austria	0.84	23 Botswana	0.73	36 Croatia	0.54	49 China	
11	Japan	0.84	24 Georgia	0.71	37 Macedonia, FYR	0.53	50 Jamaica	
12	Germany	0.83	25 Spain	0.69	38 Belarus	0.53	51 Ecuador	
13	Belgium	0.81	26 Portugal	0.69	39 Sri Lanka	0.53	52 Egypt	



Factor 3: Open Government

An open government – conventionally understood as a government that is transparent, accessible, participatory, collaborative, and responsive – is fundamental to establishing the rule of law. An open government fosters citizens' participation in decision making, provides access to information, and empowers people with tools to hold the government accountable. Openness ultimately enhances the government's legitimacy among the population.

Factor 3 of the WJP Rule of Law Index assesses the extent to which the society has clear, publicized, accessible, and stable laws; whether proceedings are open to public participation; and whether official information, including drafts of laws and regulations, is available to the public. Clear, stable, and publicized laws allow the public to know what the law is and what conduct is permitted and prohibited. Public participation provides citizens with a voice in decision-making processes that may impact their lives. Finally, access to information provides citizens with knowledge to address public issues, scrutinize the government, and demand accountability.

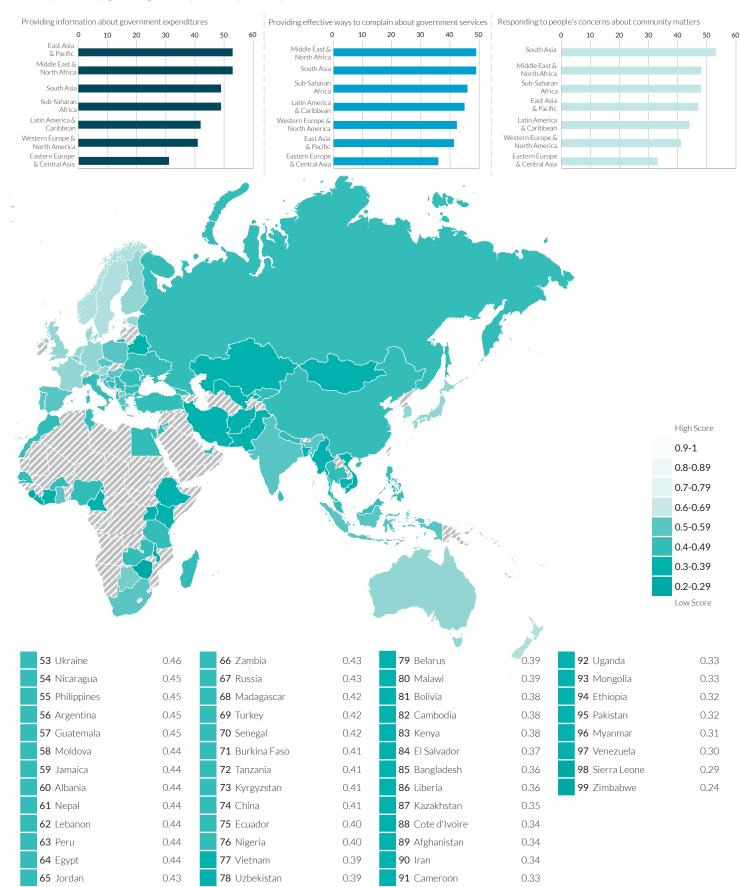
During the past few years, governments around the world have taken new steps to become more transparent, responsive, and participatory. The Open Government Partnership, which 63 countries have joined since 2011, is representative of this global trend.



R	ank	Country	Score						
	1	Norway	0.85	14 Germany	0.73	27 Poland	0.56	40 Colombia	0.49
	2	New Zealand	0.83	15 Estonia	0.71	28 Spain	0.55	41 Sri Lanka	0.48
	3	Canada	0.82	16 France	0.70	29 Indonesia	0.54	42 Malaysia	0.48
	4	Sweden	0.82	17 United States	0.70	30 India	0.53	43 Georgia	0.48
	5	Denmark	0.79	18 Belgium	0.67	31 Panama	0.52	44 Bosnia and Herzegovina	0.48
	6	Austria	0.78	19 Chile	0.65	32 Mexico	0.52	45 Dominican Republic	0.48
	7	Netherlands	0.78	20 Uruguay	0.65	33 Czech Republic	0.52	46 Morocco	0.48
	8	Japan	0.77	21 Singapore	0.64	34 Greece	0.50	47 Romania	0.47
	9	United Kingdom	0.77	22 Botswana	0.61	35 Hungary	0.50	48 Serbia	0.47
	10	Hong Kong SAR, China	0.77	23 Slovenia	0.60	36 Brazil	0.50	49 Tunisia	0.47
	11	Finland	0.76	24 Macedonia, FYR	0.60	37 Ghana	0.50	50 Thailand	0.47
	12	Australia	0.75	25 Portugal	0.59	38 Croatia	0.49	51 Bulgaria	0.46
	13	Republic of Korea	0.74	26 South Africa	0.58	39 Italy	0.49	52 United Arab Emirates	0.46

Perception of government openness

% of respondents replying that their government performs fairly well or very well at:



Factor 4: **Fundamental Rights**

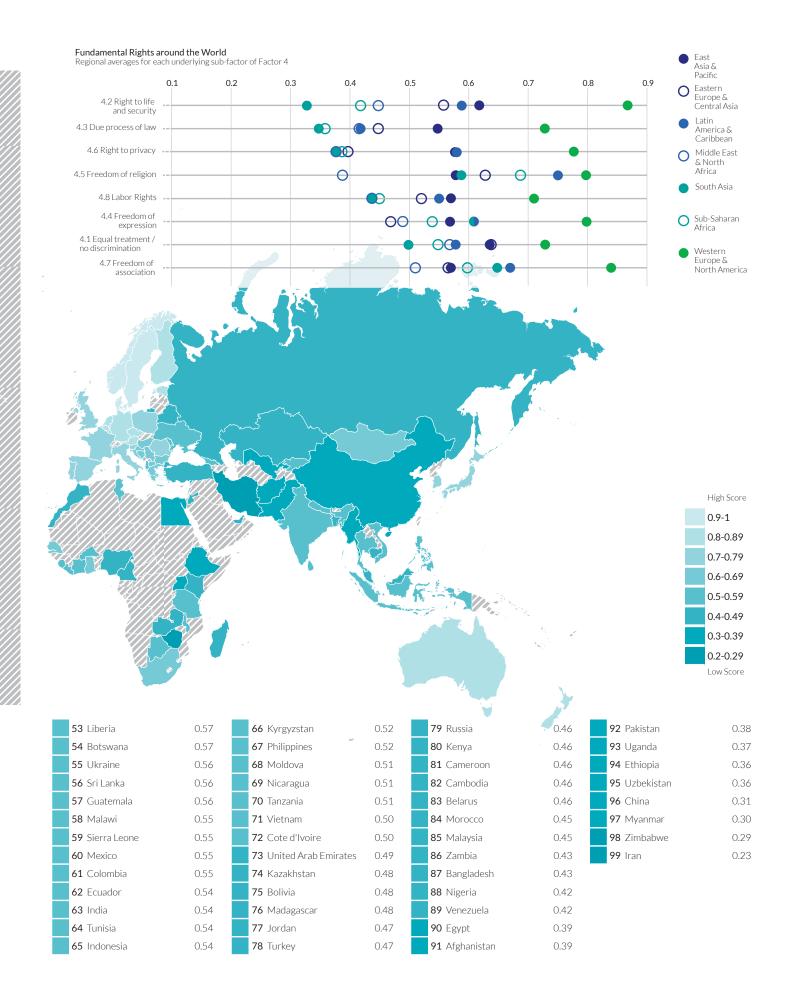
In 1948, the United Nations General Assembly adopted the Universal Declaration of Human Rights. Its Preamble explicitly recognizes the centrality of fundamental rights to the rule of law, stating that "it is essential, if man is not to be compelled to have recourse, as a last resort, to rebellion against tyranny and oppression, that human rights should be protected by the rule of law..."

The WJP Rule of Law Index addresses protection of fundamental rights in Factor 4, measuring how effectively countries uphold and protect a menu of rights and freedoms that are firmly established under international law. These include the right to equal treatment and the absence of discrimination; the right to life and security of the person; due process of law and rights of the accused; freedom of opinion and expression; freedom of belief and religion; the absence of arbitrary interference with privacy; freedom of assembly and association; and the protection of fundamental labor rights.

The figure on the opposite page illustrates the wide variations from region to region in the extent to which fundamental rights are effectively protected.



Rar	k Country	Score				
	1 Sweden	0.91	14 Spain	0.78	27 United States 0.71 40 Serbia	(
	2 Denmark	0.90	15 United Kingdom	0.78	28 Greece 0.69 41 South Africa	(
	3 Norway	0.90	16 Canada	0.77	29 Hong Kong SAR, China 0.68 42 El Salvador	(
	4 Finland	0.89	17 Portugal	0.76	30 Hungary 0.68 43 Lebanon	(
	5 Austria	0.87	18 France	0.76	31 Argentina 0.67 44 Jamaica	
	6 Netherlands	0.85	19 Uruguay	0.76	32 Bosnia and Herzegovina 0.67 45 Mongolia	(
	7 New Zealand	0.84	20 Japan	0.75	33 Ghana 0.66 46 Panama	
	8 Germany	0.84	21 Chile	0.74	34 Peru 0.66 47 Dominican Republic	
	9 Belgium	0.83	22 Italy	0.73	35 Brazil 0.66 48 Nepal	
	10 Australia	0.82	23 Republic of Korea	0.73	36 Bulgaria 0.65 49 Albania	
	11 Czech Republic	0.80	24 Poland	0.72	37 Croatia 0.64 50 Burkina Faso	
	12 Estonia	0.80	25 Romania	0.71	38 Macedonia, FYR 0.63 51 Georgia	
	13 Slovenia	0.79	26 Singapore	0.71	39 Senegal 0.63 52 Thailand	



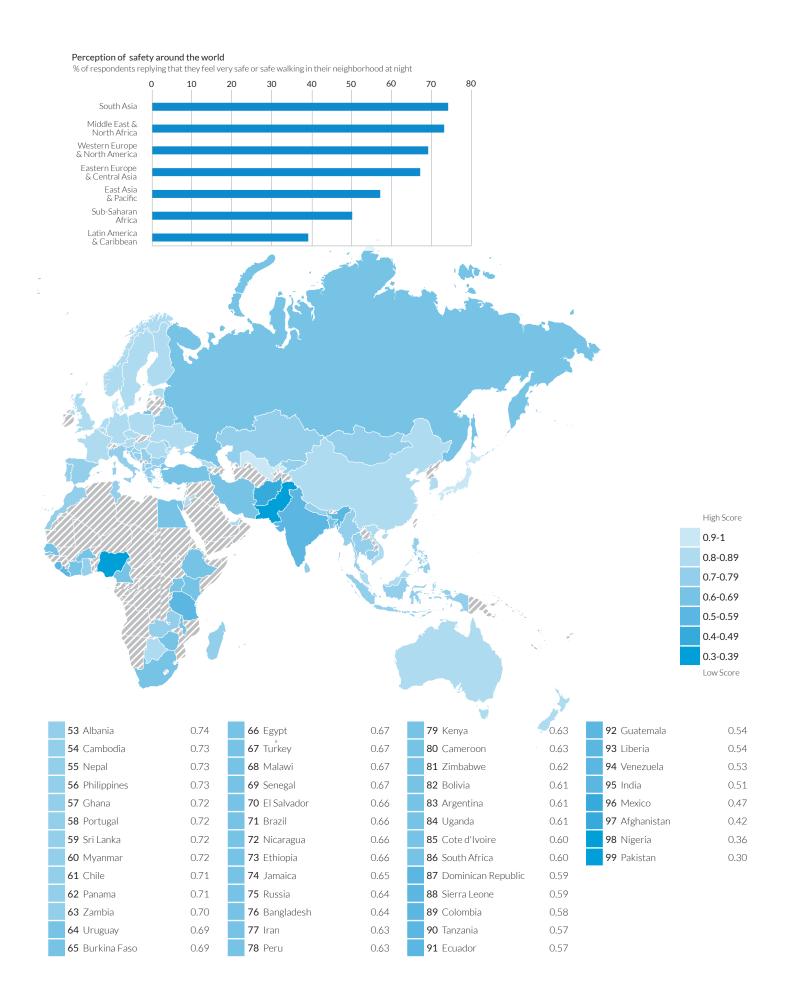
Factor 5: Order & Security

Human security is one of the defining aspects of any rule of law society and a fundamental function of the state. Not only does violence inflict direct harms on society, it also prevents the achievement of such goals as fundamental human rights, and access to justice. It leads to instability and undermines trust and confidence in state institutions. In extreme situations, violence might become the norm if legal rules are not enforced.

Factor 5 of the WJP Rule of Law Index measures the absence of three forms of violence: crime particularly conventional crimes such as homicide, kidnapping, burglary, armed robbery, extortion, and fraud; political violence, including terrorism, armed conflict, and political unrest; and violence as a means to redress personal grievances, which results from the loss of confidence in the police and the criminal justice system. Whatever the cause of violence may be, its effect on people can be devastating. That is why the rule of law necessitates that the state be effective at preventing crime and violence of every kind.



Rank	Country	Score						
1	Japan	0.92	14 Australia	0.86	27 Ukraine	0.82	40 Moldova	
2	Singapore	0.91	15 Canada	0.86	28 Czech Republic	0.82	41 Tunisia	
3	Denmark	0.90	16 Belgium	0.85	29 China	0.81	42 Indonesia	
4	Hong Kong SAR, China	0.90	17 Georgia	0.85	30 France	0.81	43 Lebanon	
5	Uzbekistan	0.90	18 United States	0.85	31 Romania	0.81	44 Morocco	
6	Sweden	0.89	19 Norway	0.85	32 Vietnam	0.80	45 Bosnia and Herzegovina	
7	Republic of Korea	0.89	20 Jordan	0.85	33 Belarus	0.79	46 Madagascar	
8	Finland	0.89	21 Hungary	0.84	34 Spain	0.79	47 Macedonia, FYR	
9	United Arab Emirates	0.89	22 Netherlands	0.84	35 Kazakhstan	0.79	48 Thailand	
1	0 Austria	0.88	23 United Kingdom	0.84	36 Bulgaria	0.79	49 Greece	
1	1 New Zealand	0.87	24 Estonia	0.84	37 Slovenia	0.78	50 Italy	
1:	2 Malaysia	0.87	25 Poland	0.83	38 Mongolia	0.78	51 Serbia	
1	3 Germany	0.87	26 Botswana	0.82	39 Croatia	0.77	52 Kyrgyzstan	



Factor 6: Regulatory Enforcement

Modern societies use enforcement of government regulations to ensure that the public interest is not subordinated to the private interests of regulated entities. Around the world, regulations vary widely due to differences in policies, institutional environments, and political choices. Whatever those choices may be, regulations are futile if they are not properly enforced by authorities. Ensuring compliance with regulations is thus a key feature of the rule of law. Effective regulatory enforcement depends, in turn, on accountability, independence, and transparency to ensure that regulatory institutions act within the limits authorized by law

The WJP Rule of Law Index addresses regulatory enforcement in Factor 6. This factor assesses the effectiveness of regulatory enforcement in practice; the presence or absence of improper influence by public officials or private interests; the timeliness of administrative proceedings; and the level of adherence to due process of law in administrative procedures. Rather than analyzing specific statutes or rules, the WJP Index uses simple scenarios to explore the outcomes associated with activities that are regulated in all jurisdictions, such as environmental standards, public health, workplace safety regulations, and permits and licenses. This factor also addresses whether the government respects the property rights of people and corporations; refrains from the illegal seizure of private property without adequate compensation; and provides adequate compensation when property is legally expropriated.

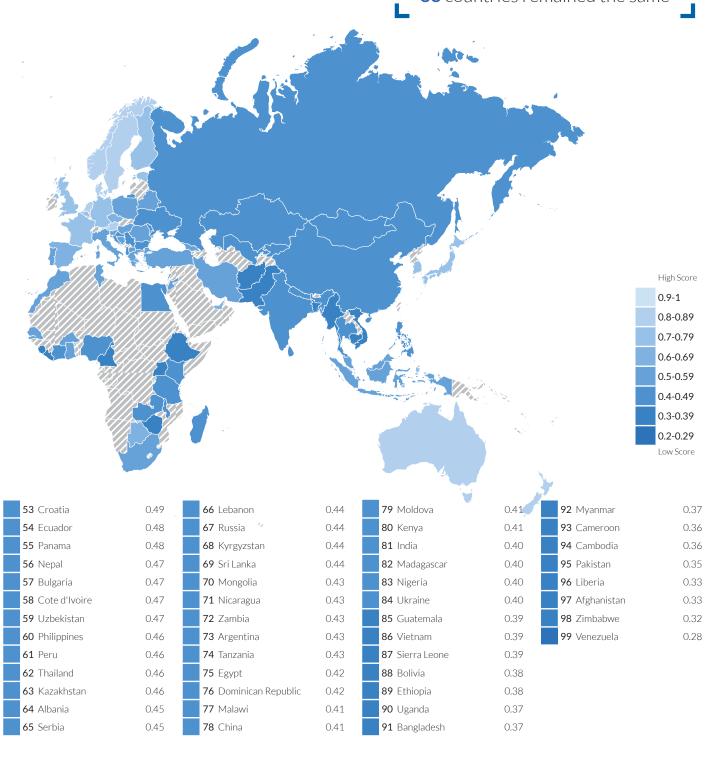
As countries engage in regulatory reforms, special efforts should be made to improve the mechanisms used to guarantee that such laws are implemented and enforced in an efficient, effective, and accountable manner.



R	ank	Country	Score							
	1	Norway	0.87	14 France	0.75	27 Port	tugal	0.59	40 South Africa	0.53
	2	Denmark	0.84	15 Hong Kong SAR, China	0.74	28 Slove	renia	0.59	41 Iran	0.53
	3	Sweden	0.83	16 Germany	0.74	29 Italy	′	0.59	42 Belarus	0.53
	4	Netherlands	0.82	17 Republic of Korea	0.74	30 Hung	igary	0.57	43 Ghana	0.53
	5	New Zealand	0.81	18 Uruguay	0.73	31 Geor	rgia	0.57	44 Macedonia, FYR	0.53
	6	Austria	0.81	19 Belgium	0.71	32 Jama	aica	0.56	45 Romania	0.52
	7	Australia	0.80	20 Botswana	0.68	33 Sene	egal	0.55	46 Indonesia	0.52
	8	Singapore	0.79	21 Chile	0.68	34 Burk	kina Faso	0.55	47 Tunisia	0.52
	9	Canada	0.79	22 United States	0.67	35 Jord	lan	0.54	48 Malaysia	0.51
	10	United Kingdom	0.78	23 United Arab Emirates	0.66	36 More	occo	0.54	49 Bosnia and Herzegovina	0.51
	11	Finland	0.78	24 Czech Republic	0.63	37 Gree	ece	0.54	50 Colombia	0.50
	12	Japan	0.78	25 Spain	0.63	38 Turk	key	0.54	51 Mexico	0.50
	13	Estonia	0.75	26 Poland	0.59	39 Braz	zil	0.53	52 El Salvador	0.49

Over the course of the past year:

7 countries have improved4 countries have deteriorated88 countries remained the same



Factor 7: Civil Justice

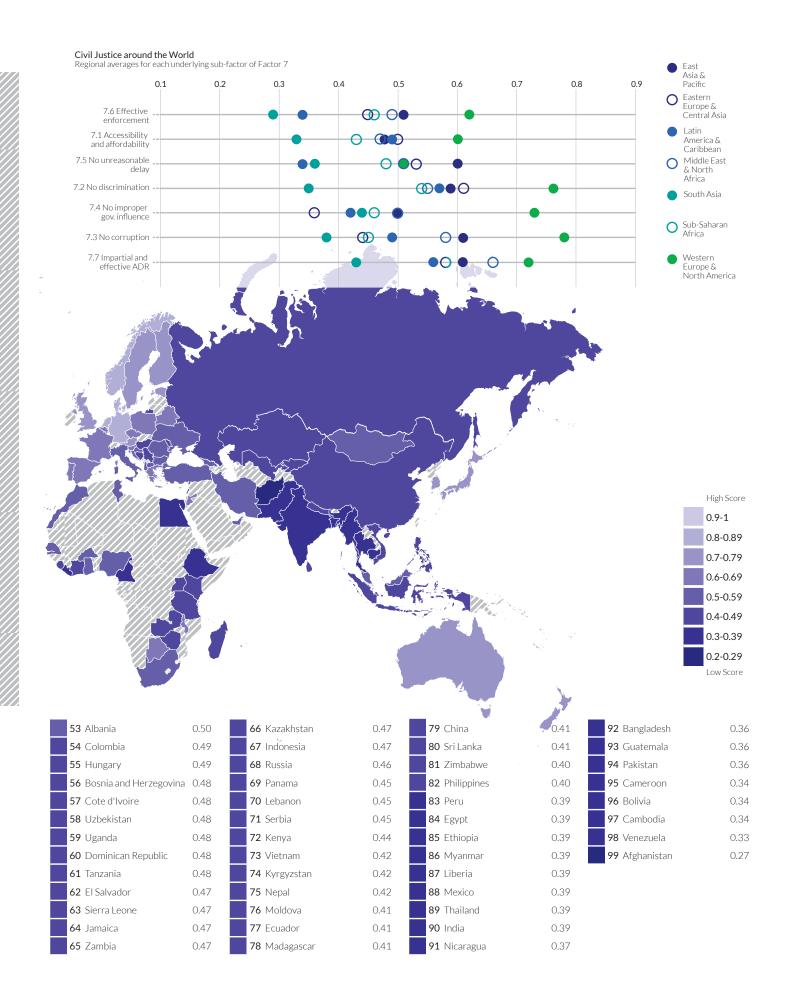
In a rule of law society, ordinary people should be able to resolve their grievances and obtain remedies through formal institutions of justice in a peaceful and effective manner, rather than resorting to violence or self-help. Well-functioning civil justice systems enable people to protect their rights against infringement by others, including powerful parties and the state. As an essential component of a society where the rule of law thrives, effective civil justice systems preserve peace and contribute to cultures of personal accountability.

As understood by the World Justice Project, the delivery of effective civil justice requires that the system be accessible and affordable, as well as free of discrimination, corruption, and improper influence by public officials. The delivery of effective civil justice also necessitates that court proceedings be conducted in a timely manner that is not subject to unreasonable delays, and that judgments are enforced effectively. Finally, if alternative dispute resolution mechanisms (ADRs) are available to divert disputes away from the courts and the legal processes, these mechanisms must be accessible, impartial, and efficient.

All around the world, people's ability to use legal channels to resolve their disputes is often impeded by obstacles such as financial barriers, complexity of procedures, corruption of court personnel, influence of powerful parties in judicial decision making, or simply lack of knowledge, disempowerment, and exclusion. These problems, which are not restricted to developing countries, call for more work to ensure that all people have the opportunity to resolve their grievances effectively, impartially, and efficiently through the civil justice system.



Rank	Country	Score							
1	Norway	0.86	14 United Kingdom	0.72	27 United States	0.61	40	Argentina	
2	Netherlands	0.84	15 Estonia	0.72	28 Botswana	0.61	41	Macedonia, FYR	
3	Germany	0.82	16 Hong Kong SAR, China	0.72	29 Slovenia	0.61	42	Burkina Faso	
4	Denmark	0.82	17 Uruguay	0.70	30 Belarus	0.60	43	Tunisia	
5	Sweden	0.78	18 France	0.69	31 Malawi	0.60	44	South Africa	
6	Singapore	0.77	19 Belgium	0.69	32 Georgia	0.59	45	Bulgaria	
7	Austria	0.75	20 Czech Republic	0.65	33 United Arab Emirates	0.59	46	Croatia	
8	Finland	0.75	21 Jordan	0.62	34 Romania	0.59	47	Turkey	
9	New Zealand	0.74	22 Poland	0.62	35 Ghana	0.59	48	Mongolia	
10	Republic of Korea	0.74	23 Portugal	0.62	36 Italy	0.58	49	Ukraine	
11	Japan	0.73	24 Spain	0.62	37 Malaysia	0.57	50	Brazil	
12	Australia	0.73	25 Greece	0.61	38 Iran	0.56	51	Morocco	
13	Canada	0.72	26 Chile	0.61	39 Senegal	0.55	52	Nigeria	



Factor 8: Criminal Justice

An effective criminal justice system is a key aspect of the rule of law, as it constitutes the conventional mechanism to redress serious grievances and bring action against individuals for offenses against society. Effective criminal justice systems are capable of investigating, prosecuting, adjudicating, and punishing criminal offenses successfully, reliably, and in a timely manner through a system that is impartial and non-discriminatory, as well as free of corruption and improper government influence, all while ensuring that the rights of both the victims and the accused are effectively protected. The WJP Rule of Law Index assesses comparatively how systems around the world fulfill these goals.

While societies may have different cultural preferences about the emphasis they assign to various goals of the criminal justice system – retribution, deterrence, rehabilitation, and restoration of community harmony – there is general consensus that a well-functioning criminal justice system is an essential component of a society governed by the rule of law. An ineffective and corrupt criminal system provides little deterrence to criminal behavior, undermines public confidence, and can lead to citizens taking justice into their own hands or authorities adopting harsh measures that violate human rights without enhancing public safety or punishing offenders.

An effective criminal justice system requires, among other things, comprehensive policies that embrace all the pertinent actors – including police, prosecutors, lawyers, judges, and prison officers – in order to build systems that are capable of deterring crime and handling criminal offenses while respecting human rights.

Score

14 United Kingdom

19 Czech Republic

22 United States

23 Botswana

24 Italy

25 Spain

26 Portugal

0.59

39 Mongolia

15 Canada

16 Germany

17 Poland

18 Japan

20 Belgium

21 France

0.85

0.85

0.84

0.83

0.81

0.78

0.78

0.76

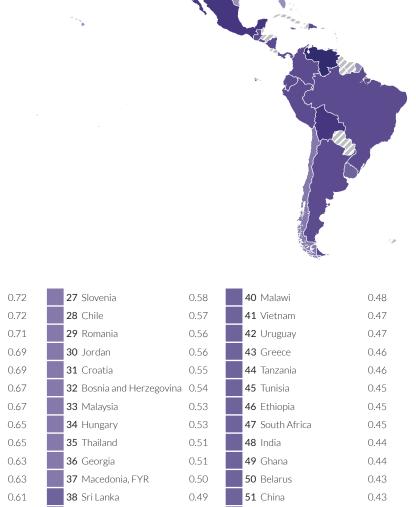
0.75

0.73

0.73

0.72

0.72



0.48

52 Nepal

0.43

Rank Country

1 Finland

4 Norway

5 Austria

2 Singapore

Denmark

Sweden

9 Netherlands

11 Australia

13 Estonia

12 New Zealand

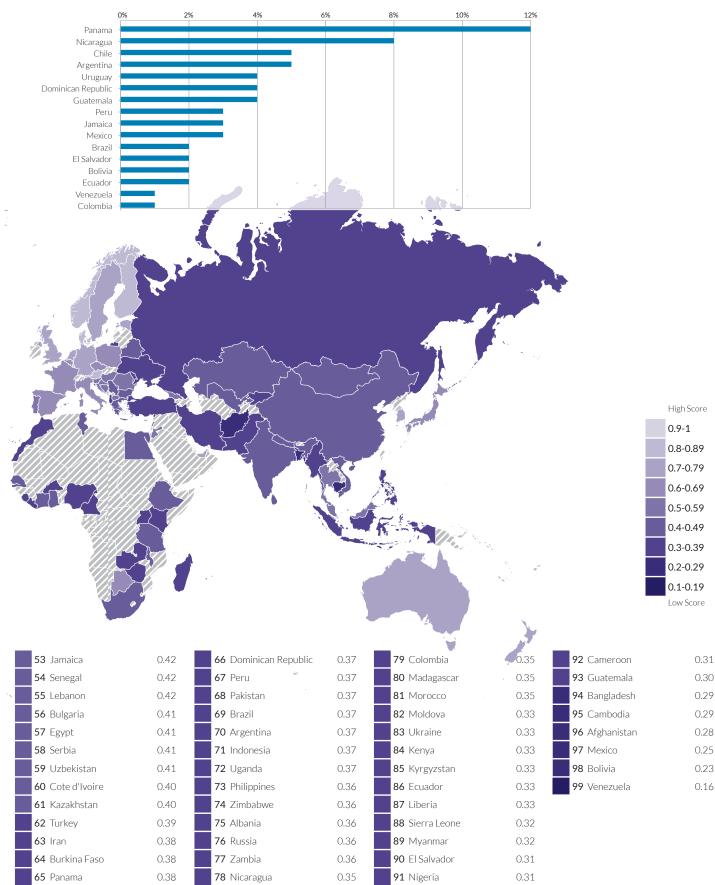
United Arab Emirates

Republic of Korea

10 Hong Kong SAR, China

Conviction rates in Latin America

% of perpetrators of burglaries who are captured, prosecuted, and punished.



Rule of Law Trends O

RULE OF LAW TRENDS

The WJP Rule of Law Index 2014 introduces a new feature to the report: an analysis of whether a country's primary rule of law indicators experienced significant change over the past year. A label of "UP" indicates a statistically significant improvement, while a label of "DOWN" represents a significant decline. A detailed explanation of these measures can be found in the Methodology section.

- o Criminal justice declining worldwide: The indicator that deteriorated the most was criminal justice: 20 countries showed a significant decline in their score over the last year while none of the 99 countries in the Index demonstrated significant improvement.
- o Order and security improving: The indicator that improved the most was order and security: 25 countries showed a significant improvement in their score while 7 experienced a decline.
- o Split global trends: Out of the eight factors that are reported on in the Index, four improved on average and four deteriorated. The factors that improved were "absence of corruption," "open government," "order and security", and "regulatory enforcement." Those that deteriorated were "constraints on government powers", "fundamental rights", "civil justice", and "criminal justice".

RULE OF LAW TRENDS

Afghanistan Albania Argentina Australia Austria Auangladesh Belgium Bolivia Bosnia & Herzegovina Botswana Brazil Burkina Faso Cambodia Cameroon Canada Chile China Colombia	- DOWN	- - - - - - - - - UP UP			SECURITY	ENFORCEMENT	JUSTICE	JUSTIC
rgentina ustralia ustralia ustria angladesh elarus elgium olivia osnia & Herzegovina otswana razii ulgaria urkina Faso ambodia ameroon anada chile	- DOWN	- - - - - UP UP	-	-	-	-	-	-
ustralia ustria angladesh elarus elgium olivia osnia & Herzegovina otswana razil ulgaria urkina Faso ambodia ameroon anada hile hina	DOWN	- - - - UP UP		DOWN UP		-	-	-
angladesh elarus elgium olivia osnia & Herzegovina otswana razil ulgaria urkina Faso ambodia ameroon anada hile	- - - - - DOWN - - -	- - UP UP -	-	-	-	DOWN	-	-
elarus elgium olivia osnia & Herzegovina otswana razil ulgaria urkina Faso ambodia ameroon anada hile	- - - DOWN - - -	- UP UP -	-	-	-	-	-	-
elgium olivia ossnia & Herzegovina otswana razil ulgaria urkina Faso ambodia ameroon anada hile	- - - DOWN - - -	UP UP -	-	-	-	-	UP	
olivia osnia & Herzegovina otswana razil ulgaria urkina Faso ambodia ameroon anada hile	- DOWN - - -	UP -	UP -	-	UP	-	DOWN	DOWN
otswana razii uligaria urkina Faso ambodia ameroon anada hile	DOWN - - - -		-	-	DOWN	-	-	-
razil ulgaria urkina Faso ambodia ameroon anada hile	- - -		-	-	-	-	-	-
ulgaria urkina Faso ambodia ameroon anada hile	- -		-	-	-	-	-	-
urkina Faso ambodia ameroon anada hile hina	-	-	-	-	- UP	-	-	DOWN
ambodia ameroon anada hile hina		-	-	-	DOWN	-	-	DOWN
anada hile hina	LID	-	-	UP	-	-	-	DOWN
nile nina	UP	-	UP	UP	-	UP	-	-
nina	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	DOWN -	DOWN
	-	-	-	-	UP	-	DOWN	-
te d'Ivoire	-	-	-	-	-	-	-	-
oatia	DOWN	-	-	-	-	-	-	-
ech Republic	-	-	-	-	-	-	-	-
nmark minican Republic	- DOWN	-	-	- DOWN	-	-	-	-
uador	- DOWN	-	-	DOWN -	<u> </u>	-	-	DOWN
ypt	DOWN	-	-	-	-	-	-	-
Salvador	-	-	-	-	UP	-	-	-
tonia	-	-	-	-	-	-	-	-
niopia nland	-	-	- DOWN	-	UP -	-	-	-
ance	-	-	DOWN -	-	DOWN	-		-
orgia	-	DOWN	-	-	-	-		DOW
rmany	-	-	-	-	-	-	-	-
ana	DOWN	-	-	DOWN	UP	-	-	-
eece atemala	-	- UP	-	- DOWN	DOWN	-	-	DOWN
ong Kong SAR, China	-	- -	-	- DOWN	- DOWN	-	-	- DOWI
ingary	-	DOWN	-	-	-	-	-	-
dia	-	UP	-	-	-	-	-	-
donesia	-	UP	-	-	UP	-	-	-
in ily	-	-	-	-	DOWN	-	DOWN -	DOWI
maica	-	-	UP	-	UP	-	-	-
pan	DOWN	-	-	-	UP	DOWN	-	-
rdan	DOWN	-	-	-	UP	-	-	-
zakhstan	- UP	UP -	-	-	UP -	-	<u> </u>	-
rgyzstan	- -	-	-	-	-	-	-	-
banon	-	-	-	-	UP	UP	-	DOW
beria	-	-	-	UP	-	-	UP	-
acedonia, FYR	-	-	-	-	-	-	-	
adagascar alawi	-	DOWN	-	DOWN UP	<u> </u>	-	DOWN -	DOWN -
alaysia	-	DOWN	-	-	-	-	-	
exico	-	-	-	-	-	-	-	-
oldova	-	-	-	-	-	-	-	DOW
ongolia	-	-	-	-	UP	-	-	-
orocco /anmar	-	UP -	-	-	UP -	UP -	-	-
pal	UP		UP	-	UP	UP		DOW
therlands	-	-	-	-	-	-	-	-
w Zealand	-	-	-	-	-	-	-	DOW
caragua	-	-	-	-	-	-	-	-
geria orway	-	-	-	-	DOWN	- UP	-	-
kistan	-	-	-	-	-	-	<u> </u>	-
nama	-	UP	DOWN	-	-	-	-	-
ru	DOWN	-	-	DOWN	-	-	-	DOW
ilippines land	- DOWN	UP	-	- DOWN	UP	-	-	-
	DOWN -	DOWN -	-	DOWN -	UP -	-	-	-
		UP	-	-	UP	UP		-
rtugal	UP		-	-	DOWN	-	-	-
rtugal public of Korea mania	UP -	-	-	-	UP	-	-	-
rtugal public of Korea mania ssia	UP - UP	UP	-	-	-	-	-	DOWI
rtugal public of Korea mania ssia negal	UP - UP UP	UP -		- DOWN	<u> </u>	- UP	- DOWN	-
rtugal public of Korea mania ssia negal rbia	UP - UP UP -	UP - -		- DOWN			POWIN	
rtugal public of Korea mania ssia negal rbia erra Leone	UP - UP UP	UP -	-	-	-	-	-	-
rtugal public of Korea mania ssia negal rbia rra Leone igapore venia	UP - UP UP -	UP - - - -	-	-	-	-	-	-
rtugal public of Korea mania ssia negal rbia rra Leone 18apore 19venia uth Africa	UP	UP - - - - -	- - -		-	-	-	-
rtugal public of Korea mania ssia negal bia rra Leone gapore venia uth Africa	UP DOWN	UP - - - - - DOWN	- - - -	- - - DOWN	- - -	- - - DOWN	-	- DOWI
rtugal public of Korea mania ssia negal rbia rrra Leone gapore evenia uth Africa ain Lanka	UP	UP DOWN	- - - -	- - - DOWN	- - - UP	- - - DOWN	- - -	- - DOWI
rtugal public of Korea mania ssia negal rbia erra Leone ngapore ovenia uth Africa ain i Lanka eden	UP	UP DOWN	- - - - - -	- - - DOWN -	- - - UP -	- - - DOWN -	- - -	DOWN
rtugal public of Korea mania ssia negal rbia erra Leone ngapore ovenia uth Africa ain Lanka reden nzania	UP	UP DOWN	- - - -	- - - DOWN	- - - UP	- - - DOWN	- - -	- - DOWI
rtugal public of Korea mania ssia negal rbia erra Leone ngapore ovenia uth Africa ain i Lanka eden nzania ailand	UP DOWN	UP	-	- - - DOWN - -	- - - UP - - UP	- - - DOWN - -		DOWI
rtugal public of Korea mania ssia negal ribia rra Leone ngapore vvenia uth Africa ain Lanka eden nzania ailand nisia rkey	UP	UP			- - - UP - - UP		- - - - - - -	DOWI
rtugal public of Korea mania ssia negal rbia erra Leone ngapore ovenia uth Africa ain i Lanka neden nzania ailand nisia rkey yanda	UP	UP DOWN			- - - UP - - UP - UP			DOWI
rtugal public of Korea mania ssia negal rbia erra Leone ngapore ovenia uth Africa ain i Lanka eden nzania ailand nisia rkey aanda raine	UP	UP		DOWN		- DOWN - DOWN		DOWI
rtugal public of Korea mania ssia negal rbia erra Leone ngapore svenia uth Africa ain Lanka reden nzania ailand nisia rkey anda rraine ited Arab Emirates	UP	UP			- - - UP - - UP - UP			DOWI
rtugal public of Korea mania ssia negal rbia rra Leone ngapore nyenia uth Africa ain Lanka eeden nzania ailand nisia rkey anda raine lited Arab Emirates ited Kingdom	UP	UP			- - - UP - - - UP - UP UP UP			DOWI
rtugal public of Korea mania ssia negal rbia erra Leone ngapore evenia uth Africa ain Lanka eeden nzania ailand nisia rrkey anda rraine ited Arab Emirates ited Kingdom lited States uguay	UP	UP						- DOWI DOWI
rtugal public of Korea mania ssia negal rbia erra Leone ngapore sysenia uth Africa ain Lanka eden nzania ailand nisia rkey anda raine ited Arab Emirates ited Kingdom ited States uguay bekistan	UP	UP						- DOWN DOWN
rtugal public of Korea mania ssia negal ribia rra Leone ngapore vvenia uth Africa ain Lanka eden nzania ailand nisia rkey anda raine ited Arab Emirates ited Kingdom ited States uguay	UP	UP						- DOWN DOWN

Regional Highlights O

East Asia & Pacific

Strengths: Taken as a whole, the East Asia and Pacific (EAP) region outperforms all other regions of the world, with the exception of Western Europe and North America, in most categories. A high level of safety from crime and other forms of violence is the most notable regional strength. In other aspects, however, the region shows significant internal variations. The wealthy jurisdictions in the region - Australia, New Zealand, Singapore, Japan, the Republic of Korea, and Hong Kong SAR, China - rank among the top twenty globally. These countries display low levels of corruption, open governments, effective regulatory enforcement, and efficient judicial systems. Low and middle income countries in the region do not show the same strengths.

Rule of law challenges: The most salient regional challenge is its relatively weak protection of fundamental rights, particularly the freedoms of expression, religion, and association. Availability of official information, and the accessibility and affordability of civil justice, are also areas in need of attention in the region as a whole.

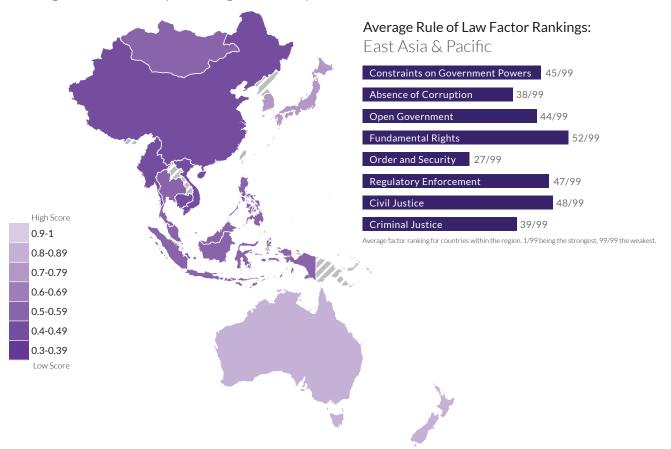
Strongest and weakest performers: The strongest overall rule of law performers in the region are New Zealand and Australia, ranking 6th and 8th globally. The weakest is Cambodia, ranking 91st among the 99 countries included in the Index.

Trends to watch: There were significant improvements in order and security throughout the region during the past year. Most of the high-income countries in the region saw a small but significant deterioration in people's perceptions of the effectiveness of constraints to government power. The Republic of Korea improved the most in the past year, in comparison to the rest of the region. Most other countries, including China, saw relatively little change in the same period.

Global Rankings

6	New Zealand				
8	Australia				
10	Singapore				
12	Japan				
14	Republic of Korea				
16	Hong Kong SAR, China				
35	Malaysia				
46	Indonesia				
47	Thailand				
51	Mongolia				
60	Philippines				
65	Vietnam				
76	China				
89	Myanmar				

91 Cambodia



Eastern Europe & Central Asia

Strengths: Regional strengths include low rates of crime and other forms of violence, as well as relatively efficient and effective civil justice delivery and regulatory enforcement.

Rule of law challenges: While there are variations amongst countries in the Eastern Europe and Central Asia (ECA) region covered by the Index, when the region is taken as a whole, several rule of law challenges become noticeable. These challenges include poor government accountability, lack of judicial independence, weak protection of freedom of speech and the right to privacy, and significant levels of corruption and undue influence of private interests in all branches of government.

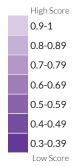
Strongest and weakest performers: The strongest overall rule of law performers in the region are Georgia and Macedonia, ranking 31st and 34th globally. The weakest is Russia, ranking 80th among the 99 countries included in the Index.

Trends to watch: During the past year there were improvements in order and security and deteriorations in criminal justice in several countries in the region. Russia was the country that improved the most during the past year, with relative advances in the areas of government accountability, control of corruption, and order and security.

Global Rankings

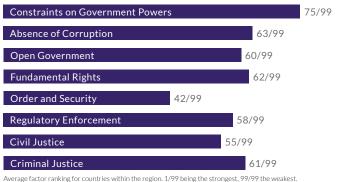






Average Rule of Law Factor Rankings:

Eastern Europe & Central Asia



Latin America & the Caribbean

Strengths: Protection of fundamental rights and government openness are stronger in the Latin America and Caribbean region than in all other regions of the world, except Western Europe and North America.

Rule of law challenges: Latin American countries struggle the most with violence, ineffective justice, and corruption. Crime rates are the highest in the world, and the use of violence to resolve personal grievances is widespread in most countries in the region. The criminal justice systems are on average the least effective in the world. Judicial delays and ineffective enforcement of civil justice are widespread. Corruption and impunity remain major regional challenges, particularly among the legislature.

Strongest and weakest performers: The strongest overall rule of law performers in the region are Uruguay and Chile, ranking 20th and 21st globally. The weakest is Venezuela, ranking last among the 99 countries included in the Index.

Trends to watch: Criminal justice effectiveness experienced a significant decline in most regions around the world, and this trend was most pronounced in Latin America. The largest countries, Brazil and Mexico, saw no rule of law improvement in 2013.



Global Rankings



- 21 Chile
- 42 Brazil
- 45 Jamaica
- 56 Panama
- 58 Argentina
- 61 Colombia
- 62 Peru
- 64 El Salvador
- 67 Dominican Republic
- 77 Ecuador
- 79 Mexico
- 83 Guatemala
- Nicaragua
- Bolivia
- Venezuela

60/99

53/99

50/99

Average factor ranking for countries within the region. 1/99 being the strongest, 99/99 the weakest.

Regulatory Enforcement

Civil Justice Criminal Justice

Low Score

Middle East & North Africa

Strengths: The Middle East and North Africa region as a whole ranks in the top half of the world in most categories, including order and security, control of corruption, effective regulatory enforcement, and effective civil and criminal justice.

Rule of law challenges: The most serious rule of law challenges facing the region are its deficient protection of fundamental rights, limited accessibility of official information, and relatively weak constraints on government powers.

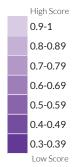
Strongest and weakest performers: The strongest overall rule of law performer in the region is the United Arab Emirates, ranking 27th globally. The weakest are Egypt and Iran, ranking 74th and 82nd among the 99 countries included in the Index.

Trends to watch: Morocco showed the most improvement in the region during the past year, while Iran deteriorated the most. Egypt saw a significant deterioration in the area of constraints on government powers.

Global Rankings

- 27 United Arab Emirates
- **38** Jordan
- **41** Tunisia
- 49 Lebanon
- **52** Morocco
- **74** Egypt
- 82 Iran





Average Rule of Law Factor Rankings:

Middle East & North Africa



 $Average factor \ ranking \ for \ countries \ within \ the \ region. \ 1/99 \ being \ the \ strongest, 99/99 \ the \ weakest.$

South Asia

Strengths: Countries in South Asia generally perform better than countries in other regions in protecting the freedoms of speech and assembly and the right to petition, as well as in guaranteeing judicial independence and other non-governmental checks on the government.

Rule of law challenges: South Asia, as a region, is the weakest performer overall in most dimensions of the rule of law. Corruption is generally present in these countries in all branches of government, as well as in the police and the military. Regulatory enforcement is poor, and civil courts are slow and ineffective. While crime rates are not as high as in other regions of the world, civil conflict and the use of violence to redress personal grievances are major threats to stability and progress.

Strongest and weakest performers: The strongest overall rule of law performer in the region is Sri Lanka, ranking 48th globally. The weakest is Afghanistan, ranking 98th among the 99 countries included in the Index.

Trends to watch: Nepal showed the most improvement during the past year, while other countries in the region, including India, saw very little change during the same period.

Global Rankings



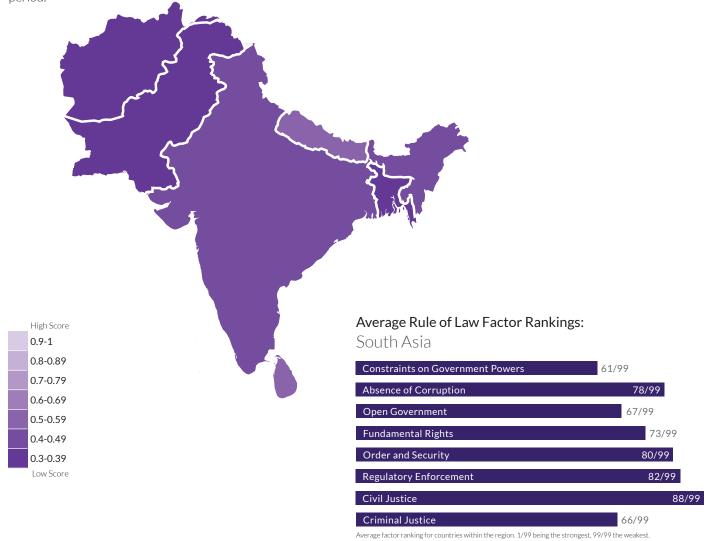
57 Nepal

66 India

92 Bangladesh

96 Pakistan

98 Afghanistan



Sub-Saharan Africa

Strengths: The Sub-Saharan African region's best performances are in the areas of constraints on the government power and delivery of civil justice. In these two areas the region's average rank is similar to most other regions in the world.

Rule of law challenges: Sub-Saharan Africa faces multiple rule of law challenges. Crime and vigilante justice are widespread, corruption is prevalent in all branches of government and in the police and the military, and the legal system is not accessible to the ordinary citizen. Deficient protection of the rights to life and security of the person, and due process of law, are also areas of concern in this region.

Strongest and weakest performers: The strongest overall rule of law performers in the region are Botswana and Ghana, ranking 25th and 37th globally. The weakest is Zimbabwe, ranking 97th among the 99 countries included in the Index.

Trends to watch: Overall, the region did not experience a noticeable increase or decline during the past year in the level of adherence to the rule of law. Individually, Cameroon improved the most, while Madagascar saw the biggest deterioration. There was no significant improvement in reducing the levels of corruption throughout the entire region.

High Score 0.9-1 0.8-0.89 0.7-0.79 0.6-0.69 0.5-0.59

0.4-0.49

0.3-0.39 Low Score

Global Rankings

- 25 Botswana 37 Ghana 40 South Africa 43 Senegal 53 Burkina Faso 55 Malawi 69 Tanzania 7ambia 70 72 Cote d'Ivoire 81 Madagascar 84 Sierra Leone
- 87 Liberia

Kenya

86

- **88** Ethiopia
- 90 Uganda
- 93 Nigeria
- 95 Cameroon
- **97** Zimbabwe

Average Rule of Law Factor Rankings:

Sub-Saharan Africa



Average factor ranking for countries within the region. 1/99 being the strongest, 99/99 the weakest.

Western Europe & North America

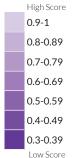
Strengths: Countries in Western Europe and North America tend to outperform most other countries in all dimensions. These countries are characterized by relatively low levels of corruption and crime, open and accountable governments, and effective and independent judicial systems.

Rule of law challenges: Generalized delays in the delivery of civil justice constitute the greatest weakness in the region. While protection of fundamental rights in this region is the highest in the world, police discrimination against foreigners and ethnic minorities is an issue of concern in most countries. Equal access to justice for marginalized populations is also problematic.

Strongest and weakest performers: Five countries in the region - Denmark, Norway, Sweden, Finland, and the Netherlands - are the top five overall rule of law performers in the world. The weakest performer in the region is Bulgaria, ranking 44th among the 99 countries included in the Index.

Trends to watch: While the level of adherence to the rule of law remained relatively stable throughout the region, Spain saw the largest individual decline. Peoples' perception of corruption in the legislature appears to be growing in several countries. The United States saw a significant decline during the past year in people's trust in the system of checks and balances and the protection of the right to privacy.







Global Rankings

- 1 Denmark
- 2 Norway
- 3 Sweden
- 4 Finland
- 5 Netherlands
- 7 Austria
- 9 Germany
- 11 Canada
- 13 United Kingdom
- 15 Estonia
- 17 Belgium
- 18 France
- 19 **United States**
- 22 Poland
- 23 Czech Republic
- 24 Spain
- 26 Portugal
- 28 Slovenia
- 29 Italy
- Hungary 30
- 32 Greece
- 33 Romania
- 36 Croatia
- Bulgaria

Average Rule of Law Factor Rankings:

Western Europe & North America



rerage factor ranking for countries within the region. 1/99 being the strongest, 99/99 the weakest

EAST ASIA & PACIFIC

Australia ranks in the 8th position overall, and ranks within the top 15 places globally in all dimensions measured by the Index. The civil courts are efficient and independent, although access to affordable legal counsel remains limited, particularly for disadvantaged groups. Constraints on government powers and regulatory enforcement are effective (ranking 8th overall and 7th overall, respectively), despite a slight deterioration in performance since last year. Corruption is minimal (ranking 8th overall and 3rd in the region). The country ranks 10th in the world in protecting fundamental rights, but lags behind other high income countries in guaranteeing equal treatment and non-discrimination, especially for immigrants and low-income people.

Cambodia places 91st globally and ranks lower than most other countries in the region in all dimensions. Cambodia is relatively safe from crime, ranking 3rd out of 16 low-income countries in guaranteeing order and security. While the country's score in protection of fundamental rights improved during the past year, the overall legal and institutional environment remains weak. Constraints on government powers and regulatory enforcement are poor (ranking 94th in both categories), and the justice system is ineffective. Property rights are weak, and corruption remains a significant problem (ranked 86th overall and last in the region).

China is ranked in the 76th position globally. It scores well on public safety, ranking 29th overall and 4th among its income peers, marking a slight improvement from last year. The delivery of criminal justice is relatively effective, but compromised by political interference. Civil justice is relatively speedy and accessible, but vulnerable to corruption and improper government influence. Constraints on government powers are ineffective (ranking 92nd globally). Protection of fundamental rights is weak, ranking 96th globally, notably due to substantial limitations on freedom of speech and freedom of assembly.

The jurisdiction of **Hong Kong SAR**, **China** ranks 16th overall, and places in the top 10 globally in four dimensions, ranking 4th in providing order and security; ranking 9th in controlling corruption; ranking 10th in open government as well as effective criminal justice. Administrative agencies and courts are efficient and free of corruption. The jurisdiction lags behind most income peers in guaranteeing fundamental rights (ranking 29th overall), due to restrictions on freedom of speech and freedom of assembly.

Indonesia ranks 46th globally and it is in the top half of the rankings among lower-middle income countries in most dimensions. The country performs well in open government

(ranking 1st among income peers and ranking 29th overall), and constraints on government powers (ranks 2nd among income peers and ranking 31st overall). Indonesians enjoy higher degrees of participation in the administration of the laws than individuals in other East Asia and Pacific region countries. On the other hand, the country faces challenges in the functioning of government agencies and courts. Despite improvements in comparison to last year, corruption remains a major problem (ranking 80th globally and next to last in the region). The courts are perceived to be independent of government control, but are affected by powerful private interests. While crime rates are low, the use of violence to redress personal grievances is a source of concern. Restrictions on the freedom of religion and harsh conditions at correctional facilities are also significant problems.

Japan ranks 12th globally, and is among the highest performers in the East Asia and Pacific region in most dimensions. The country ranks 1st in the world in delivering order and security to its people, moving up several positions from last year's score, and ranks 8th overall in the area of open government. The system of checks and balances on the government's powers is well developed (ranking 15th overall and 3rd in the region), corruption is minimal (ranking 11th overall), and regulatory enforcement is effective (ranking 12th overall). While courts are efficient and independent of government influence and corruption, they are perceived as relatively inaccessible to the people.

Malaysia ranks 35th globally and ranks in the top third among upper-middle income countries in most dimensions in the Index. Malaysia scores well on public safety, ranking 1st among its income peers. Despite a slight decline when compared to last year's scores, corruption remains low, with Malaysia ranking 3rd among income peers and 28th globally. Courts are efficient (ranking 6th among income peers), although relatively inaccessible and not fully independent of government influence. Accessibility of official information is limited. Violations of fundamental rights (ranking 85th overall and 13th in the region), most notably the freedoms of expression, religion and association, are areas of concern.

Mongolia ranks 51st globally and performs well among its lower-middle income peers, placing in the top half of the rankings among lower-middle income countries in most dimensions. The country scores relatively well on delivering civil and criminal justice, ranking 4th and 3rd respectively among lower-middle income countries, as well as on protection of fundamental rights (ranking 4th among income peers). Mongolia's performance in the dimension of order and security improved from last year's scores, ranking 5th within its income group. The press and civil society organizations

generally operate without government interference. The country's weakest performance is in the area of open government, ranking 93rd overall and next to last among its income peers. This deficiency is explained by severe limitations on citizens' right to petition the government, and on their right to access to official information. Other areas of concern are corruption (ranking 71st globally and third to last in the region), particularly in the legislature, and unchecked influence of powerful private interests on all branches of government.

Myanmar enters the rankings for the first time at 89th place. The country is safe from crime and places 3rd among 16 low-income countries in control of corruption (placing 63rd overall). The country, however, faces a number of challenges in its ongoing efforts to strengthen the rule of law. Myanmar ranks 82nd overall and 12th among 16 low-income countries in the area of accountability and constraints on the executive branch, mainly due to political interference within the legislature and the judiciary, deficiencies in the functioning of auditing mechanisms, and lack of non-governmental checks. The country's administrative agencies are somewhat ineffective in enforcing regulations, albeit more efficiently than their counterparts in other low-income countries (ranking 92nd overall), and the justice system, although relatively accessible, is perceived to be affected by corruption and political interference. Restrictions on fundamental rights and freedoms are sources of concern (ranking 97th overall).

New Zealand ranks 6th globally and it stands out as the strongest performer in the region, placing in the top ten globally in six of the eight dimensions measured by the Index. Government agencies and courts are efficient, transparent, and free of corruption. Constraints on government powers are effective, and fundamental rights are strongly protected. While the judicial system is independent and effective, there are relative weaknesses in the areas of accessibility of civil justice for marginalized populations. The country's ranking for criminal justice deteriorated slightly during the past year, with effectiveness of criminal investigations and equal treatment of criminal suspects standing out in particular as areas in need of attention.

The **Philippines** ranks 60th globally and it stands out among lower-middle income countries for having reasonably effective checks on government power (ranking 5th among its income group), including a vibrant civil society and a free media. The Philippines ranks 3rd among lower-middle income countries in control of corruption, showing significant improvements during the past year. Civil conflict and political violence remain problematic, in spite of recent improvements. The country also has challenges with respect to protection

of fundamental rights (ranking 67th overall), particularly in regard to violations against the right to life and security of the person, police abuses, due process violations, and harsh conditions at correctional facilities. The civil court system scores poorly (ranking 82nd globally and 12th in the region) due to deficient enforcement mechanisms and the lengthy duration of cases.

The **Republic of Korea** ranks 14th globally, and was among the most improving countries in the world during the past year, with advances in the areas of constraints on government powers, control of corruption, order and security, and effective regulatory enforcement. The country presents a strong and fairly even picture across most of the dimensions measured by the Index. It performs well in the area of order and security (ranking 7th in the world and 4th in the region), and the courts are independent and effective (both civil and criminal justice rank in the top ten in the world and the top 3 in the region). The country's lowest score is in the area of protection of fundamental rights, where it lags behind most of its high-income peers.

Singapore ranks 10th overall. The country is free from crime and violence, and its criminal justice system is among the most effective in the world (ranking 2nd in both categories). The public administration of the country is highly effective, ranking 8th overall and 3rd in the region on regulatory enforcement. Singapore performs well in the dimension of open government as well as in constraints on government powers, placing 21st in the world in both dimensions. Corruption is minimal (ranking 5th in the world and 2nd in the region). The country's lowest score is in the area of fundamental rights (ranking 26th overall and 24th in its income group), which is a reflection of substantial limitations on freedom of speech and freedom of assembly.

Thailand is ranked 47th overall, earning high marks on the effectiveness of the criminal justice system (ranking 35th globally and 7th among its income peers). The country's performance in order and security has improved, and its score in this area has moved up several positions since last year. Despite relatively low crime rates, civil conflict and political violence remain substantial problems. Corruption, particularly within the legislature, also remains a source of concern, despite significant improvements during the past year. The country's lowest score is in the dimension of civil justice (ranking 89th overall and second to last in the region), partly because of difficulties in enforcing court decisions.

Vietnam comes in at 65th globally. The country performs well in the area of order and security (ranking 32nd globally and 4th among its income peers), due to low crime rates. Compared with other lower-middle income countries,

criminal justice is relatively effective (ranking 4th among income peers), and corruption relatively low (ranking 8th among the same group). Major rule of law challenges include ineffective constraints on government powers and poor regulatory enforcement (ranking 86th overall and third to last in the region in both categories). Other areas faced with significant limitations include judicial independence, freedoms of speech and association, and availability of official information.

EASTERN EUROPE & CENTRAL ASIA

Albania is ranked 63rd this year, outperforming its regional peers in most dimensions of the rule of law. Its system of checks and balances ranks 68th overall and 5th among its regional peers. The performance of administrative agencies and civil courts is similar to that of other countries in the region, although significant room for improvement remains, particularly with regards to corruption. Turning to fundamental rights, the country is ranked 49th globally and 4th in the region, despite suffering a drop in positions since last year. The criminal justice system ranks 75th overall, mainly because of corruption, police abuses, and harsh conditions at correctional facilities.

Belarus ranks 50th overall and 4th in the region. The country outperforms most of its income-level and regional peers in several rule of law dimensions, including order and security (ranking 33rd globally), regulatory enforcement (ranking 42nd), and civil and criminal justice (ranking 30th and 50th, respectively). On the other hand, the country shows deficiencies in government accountability (ranking 95th), weak protection of fundamental rights (ranking 83rd), and a lack of governmental openness (ranking 79th), although the assessment in this area is slightly better than it was a year ago. Major problems include lack of independence of the judiciary and the legislature; restrictions on freedom of opinion and expression, freedom of association, and the right to privacy; and limitations on citizens' right to petition the government and to access official information.

Bosnia and Herzegovina, at 39th position, places third within the region. The country shows a fairly stable and even performance across the different dimensions of the Index. The country leads the region in the area of checks on executive power (ranking 51st overall), protection of fundamental rights (ranking 32nd overall), and delivering effective criminal justice (ranking 32nd overall), and places 3rd regionally in the area of open government. The country's weakest performance is in the dimension of civil justice (ranking 16th among upper-middle income countries and 56th overall), mainly due to delays and ineffective enforcement mechanisms. Other areas of concern are official

corruption, particularly among the executive and legislative branches; lack of effective sanctions for official misconduct; and weaknesses in the criminal investigation and adjudication systems.

Georgia is the strongest performer within Eastern Europe and Central Asia, and ranks 31st overall. The country leads the region in two dimensions – absence of corruption and regulatory enforcement — and is second in the region in five other dimensions. The country's best performance is in the area of security, where it places 17th overall. In contrast to these positive elements, the country ranks 55th in providing effective checks on the government's power, mainly due to political interference within the legislature and the judiciary, and 51st in protecting fundamental rights, chiefly because of perceived violations of the right to privacy.

Kazakhstan is ranked 71st overall. The country is relatively safe from crime and violence (ranking 35th overall and 5th among its regional peers), and the civil courts, although inaccessible to most people and subject to undue influence, are relatively efficient. The country, however, continues to receive low marks in the area of accountability and constraints on the executive branch (ranking 93rd) due to political interference in the legislature, the judiciary, and the electoral process. Although some progress is visible, corruption is another area in need of attention, as is open government, on which Kazakhstan ranks third to last among upper-middle income countries.

Kyrgyzstan is ranked 78th overall. In spite of recent advances toward a functioning system of checks and balances, the country still faces important challenges in establishing effective limits on government power (ranking 70th overall and 8th among low-income countries), and in reducing corruption (ranking 96th globally and last in the region). Administrative agencies are lax in enforcing regulations (ranking 68th overall), although they perform slightly better than those in other low-income countries. The performance of courts in civil cases is relatively poor (ranking 8th among low-income countries). The country is relatively safe from crime, but its criminal justice system ranks last in the region and 85th overall, mainly due to corruption among judges and law enforcement officials, political interference in judicial processes, and violations of due process and rights of the accused.

At 34th, **Macedonia, FYR** places second in the Eastern Europe and Central Asia region, with a performance nearly unchanged since last year. The country earns high marks for open government (ranking 24th overall and third among upper-middle income countries), and regulatory enforcement (ranking 44th overall and 4th in the region). Although

corruption is low in comparison with its peers (ranking 37th overall and 6th among its income-level peers) and transitions of power occur in accordance with law, the system of checks and balances is relatively weak (ranking 61st overall and 15th among upper-middle income countries). Civil justice is accessible, but slow. Limitations on the freedom of the press and undue influence on the criminal justice system are sources of concern.

Moldova is ranked 75th overall and places in the bottom half of lower-middle income countries on most dimensions of the rule of law, with a performance akin to that of last year. The country outperforms most of its regional and incomelevel peers in delivering order and security (ranking 40th overall and 6th among lower-middle income countries), and in providing access to official information. Yet, it still faces challenges in most of the other areas covered by the Index. Government accountability is weak due to corruption (ranking 88th globally and third to last in the region), ineffective checks on the government power, and impunity for misconduct by government officials, and regulatory agencies are perceived as ineffective and inefficient (ranking second to last in the region). Of related and continuing concern is the delivery of civil and criminal justice, which is hampered by government interference, corruption, and violations of due process.

Russia is ranked 80th overall. The country earns relatively high marks on labor rights, availability of official information, and absence of crime, particularly as compared with other upper-middle income countries. Since last year, Russia's scores improved in three of the main indicators of the Index: constraints on government power (now ranking 89th globally), absence of corruption (ranking 66th), and order and security (ranking 75th), although serious problems remain. The judicial system, although accessible and relatively efficient, is perceived to be affected by corruption and political interference. While civil conflict and terrorism decreased during the past year, they remain significant threats. Protection of fundamental rights, including property rights, freedom of opinion, freedom of association, due process and privacy are also areas of concern.

Serbia, at 54th, shows a stable performance since last year but one that varies considerably across the different dimensions. Its system of checks and balances ranks 65th overall and 4th among its regional peers, reflecting a lawful transfer of power but also the presence of political interference within the legislature and the judiciary. Turning to fundamental rights, the country receives relatively high marks (ranking 40th overall and 3rd in the region), although discrimination against minorities and violations of the right

to privacy are areas in need of attention. The judicial system is not as efficient as others in the region and is affected by corruption and political interference. Regulatory enforcement is ineffective even by regional standards (ranking 65th overall and 9th regionally). Lack of effective sanctions is a source of concern.

At 59th, **Turkey** places in the middle of Eastern European and Central Asian nations in most dimensions. The country performs relatively well in regulatory enforcement (ranking 38th) and absence of corruption (ranking 35th and second in the region), and its civil justice system ranks 47th. Turkey receives lower marks in the dimensions of government accountability (ranking 72nd overall and 21st among uppermiddle income countries) and fundamental rights (ranking 78th globally), mainly because of political interference within the legislature and the judiciary, and restrictions on freedom of expression and privacy.

Ukraine is ranked at 68th position, standing out among lower-middle income countries for its low crime rates and relatively strong civil society. Administrative agencies are perceived to be as efficient as those in other countries in the region, albeit more corrupt and ineffective in enforcing regulations. However, the country faces major challenges that include political instability and unrest, weak government accountability (ranking 84th), and widespread corruption (ranking 94th). Courts are relatively efficient, but affected by undue influence, corruption, and political interference.

Uzbekistan comes in at 73rd overall, showing a relatively steady performance. The country scores very well in the area of security (ranking 5th overall and first in the region) and its administrative agencies and courts perform slightly better than their counterparts of other lower-middle income countries. Notwithstanding these strengths, the country still faces significant challenges in constraining the concentration of power in the executive branch (ranking third to last globally), addressing corruption, and protecting fundamental rights and civil liberties (ranking 95th overall and last among its income peers), including freedoms of speech, press, and association, right to life and security of the person, and privacy. Protection of property rights is relatively weak.

LATIN AMERICA & CARIBBEAN

At 58th overall, **Argentina** shows a fairly stable performance since last year. The country is ranked in the 71st place in providing effective checks on the executive's power, reflecting political interference within the legislature and the judiciary and a perceived culture of impunity among government officials. Administrative agencies perform slightly worse than their counterparts of other upper-middle income countries,

and corruption, although still present, is not as high as in other countries of the region (ranking 47th overall and 4th in the region). Civil courts are accessible and rank among the best in Latin America. Argentina's lowest score is in the area of security, placing 83rd overall, due to high crime rates. Deficiencies in police investigations and violations of the due process are also areas that require attention.

Bolivia comes in at 94th overall and occupies the bottom half of the rankings among lower-middle income countries in most of dimensions, presenting a relatively steady performance. Checks on the executive branch remain weak (ranking 88th), and the performance of regulatory agencies continues to lag behind that of its regional and income peers. The judicial system is inefficient and affected by corruption and political interference. Of particular concern is the deterioration of the country's security situation (ranking 82nd), although overall the score in this area is better than that of other countries of the region. Bolivia's best performance is in the area of fundamental rights, where it ranks 75th globally, although discrimination and violations of due process are still sources of concern.

At 42nd, Brazil follows Chile and Uruguay as the third-best performer in the region. The country has a good system of checks on the executive power (ranking 32nd overall), and an open government (ranking 36th overall), and obtains relatively high marks on respect for fundamental rights (ranking 35th overall and 6th among upper-middle income countries). Regulatory agencies are perceived as relatively independent, but inefficient. The civil justice system is relatively accessible, although court procedures are prone to delays and decisions are sometimes difficult to enforce. On a less positive note, the country still faces several challenges, especially in the areas of security, on which it places 71st overall due to high crime rates. In addition, Brazil continues to score poorly in criminal justice, dropping some positions to reach 69th place this year, owing to deficiencies in the criminal investigation and adjudication systems, violations of due process, and poor conditions at correctional facilities. A perceived culture of impunity among government officials remains also a source of concern.

Chile is ranked 21st overall and places second in the Latin American region, with a performance nearly identical to last year's. The government is accountable and generally free of corruption, and administrative agencies and courts are fairly efficient and transparent. The criminal justice system is effective and generally adheres to due process, although deficiencies in police investigations do exist. Arguably, the country's most important challenge is in the area of security, on which it ranks 61st overall. Other areas in need of

attention include discrimination against low income groups and ethnic minorities, harsh conditions in correctional facilities, and criminal recidivism.

Colombia comes in at 61st overall. The country outperforms most Latin American countries in the dimensions of regulatory enforcement (ranking 5th in the region), and open government (ranking 6th in the region and 40th globally). The country's judicial system is independent and one of the most accessible and affordable in the region; however, it is afflicted by delays and lack of effectiveness in the investigation and prosecution of crimes. On a less positive note and notwithstanding some recent progress in resolving its longstanding civil conflict, the country still faces serious challenges in the area of security (ranking 89th), particularly in regard to high levels of crime, which is partly attributable to the presence of powerful criminal organizations. Police abuses, violations of human rights, and poor conditions at correctional facilities are also areas that require attention.

The **Dominican Republic** is ranked 67th overall, losing ground in three of the eight factors of the Index: constraints on government power, fundamental rights, and criminal justice. The country performs relatively well in open government (ranking 45th overall and 7th in Latin America), and has a relatively efficient civil court system. However, it ranks 67th on checks on the executive authority, in part because of political interference within the legislature and the judiciary, and deficiencies in the functioning of auditing mechanisms. Corruption is still a problem (ranking 77th globally and 26th among upper-middle income countries), as is the relatively weak performance of regulatory agencies (ranking 76th overall and 13th in the region). The criminal justice system, although good by regional standards, has dropped some positions over the past year to reach 66th overall. Crime and vigilante justice, and lack of accountability for misconduct of government officers, are other areas in need of attention.

Ecuador is ranked 77th this year, showing a stable performance since last year. As compared to other countries in the region, the country scores relatively well in the areas of regulatory enforcement (ranking 54th overall and 8th in the region), absence of corruption (ranking 51st globally and sixth in the region), and protection of labor rights. Yet the country continues to lag behind most of its Latin American and income peers in the rest of the categories. It is ranked 85th in government accountability, mainly because of concentration of executive power and political interference among the branches of government, and occupies the 75th place in open government. The country's civil courts are inefficient and vulnerable to corruption and government influence

(ranking 77th globally and 24th among upper-middle income countries), and the criminal justice system continues to score poorly, falling several positions to take the 86th overall position (third to last among upper-middle income countries). Protection of property rights is weaker than in other countries of the region.

At 64th, **El Salvador** falls in the middle of the global rankings in most categories. The country ranks relatively well in protecting fundamental rights and freedoms (ranking 42nd globally and sixth in the region), and in the areas of regulatory enforcement and access to civil justice, particularly when compared with countries at similar stages of economic development. The country has also seen a marked improvement to its security situation (ranking 70th overall and fourth in the region), although significant room for improvement remains. The country, however, faces challenges in the area of criminal justice – where it ranks 90th in the world —chiefly because of corruption among judges and law enforcement officials, ineffective police investigations, and harsh conditions at correctional facilities. Limited access to official information is another area that needs attention.

Guatemala ranks 83rd and places in the bottom half of Latin American countries in most dimensions of the rule of law. As compared to its income peers, the country scores relatively well on government accountability, freedom of religion, freedom of assembly, and effective protection of the right to petition the government, and perceived corruption, although still present, has dropped over the last year (ranking 76th globally and 11th in the region). The country, however, continues to suffer from a deteriorating security situation (ranking 92nd overall), and a weak criminal justice system (ranking 93rd overall) affected by corruption and lack of effectiveness in the investigation and prosecution of crimes.

Jamaica is ranked in the 45th overall position, showing progress in a number of areas. The country performs strongly in guaranteeing basic civil liberties and obtains high marks in establishing effective checks on the government's power (ranking 34th globally and fourth in the region). Administrative agencies perform better than those of its regional and income peers, and the judicial system, although slow, is independent and relatively free of corruption. Despite slight improvements, the country's main weaknesses continue to lie in the area of security, on which the country places 74th overall, due to the high levels of crime and a high incidence of mob and vigilante justice.

At 79th, **Mexico** shows a relatively stable picture. The country stands out among Latin American countries for effective checks on government power (ranking 48th overall and seventh in the region), and an open government (ranking

32nd globally and fourth within the region), supported in large part by a long constitutional tradition with an independent judiciary, and strong protections for free speech and freedom of religion. Administrative agencies perform on par with those in other upper-middle income countries, which contrasts with the poor marks earned by the civil justice system (ranking 88th globally and third to last among uppermiddle income countries), where delays and inefficiencies are common. Corruption remains a serious problem in all branches of government (ranking 78th globally). Turning to security, Mexico's police forces continue to struggle in guaranteeing the safety of its citizens against crime and violence (ranking 96th globally). Moreover, the criminal justice system has not fully implemented the newly enacted reforms, and continues to score poorly (ranking 97th overall), mainly because of weaknesses in the criminal investigation and adjudication systems, prevalent discrimination against vulnerable groups, corruption among judges and law enforcement officials, and violations of due process of law and the rights of the accused. Failure to prosecute government officials who commit violations and acts of corruption are also cause for concern.

Nicaragua comes in at 85th overall and places in the bottom half of lower-middle income countries on most of the dimensions of the Index, with a parallel performance to that of last year. The country continues to score relatively well on measures of openness and civic participation (ranking 54th overall and 8th among its income peers), but it still trail its income and regional peers at 96th place in government accountability, due to the erosion of checks on the executive branch and political interference within the legislature and the judiciary. The performance of administrative agencies is on par with other countries in the region, but civil courts are less efficient and perceived as more corrupt than its regional counterparts. Although not as large a problem as in other countries of the region, crime is an area in need of attention.

Panama comes in at 56th this year, earning high marks on open government (ranking 31st overall and third in the region), and protection of fundamental rights (46th overall and 8th in the region). The country lags slightly behind its peers in constraining executive authority and addressing corruption, although overall the marks on this dimension are better than they were a year ago. Administrative agencies and courts perform on par with those in other Latin American nations, but worse than those in other upper-middle income countries. Crime remains a significant problem, although it is not as high as in most of the region.

Peru comes in at 62nd globally and ranks in the middle of Latin American countries in most dimensions of the rule

of law. Despite a slight decline since last year, the country scores relatively well with regard to checks on executive power (ranking 38th globally and fifth in the region) as well as in protection of fundamental rights (ranking 34th globally and fourth in the region), including freedom of thought and religion and freedom of opinion and expression. However, the country ranks 79th on corruption (and second to last among upper-middle income countries) and 61st on regulatory enforcement. The civil justice system is perceived as slow, expensive, and inaccessible, particularly for disadvantaged groups. The criminal justice system moved down to the 67th position due chiefly to an increased perception of corruption, deficiencies in the criminal investigation and adjudication systems, and discriminatory treatment of the poor and ethnic minorities.

Uruguay is the highest-ranked country in Latin America, at 20th overall, showing a stable performance since last year. The country scores relatively well on government accountability (ranking 18th globally) and absence of corruption (ranking 19th overall and first in the region). Administrative agencies are effective in enforcing regulations and civil courts are independent, accessible, and free of improper influence. Uruguay's lowest score is in the area of security, on which it ranks 64th overall. The country also faces challenges in strengthening the functioning of its criminal justice system (ranking 42nd globally and second to last among high income countries).

At 99th, **Venezuela** is the weakest performer among all indexed countries, showing downward trends in performance across many areas since last year. The country is ranked last in government accountability, owing to an increased concentration of executive power and a debilitated system of checks and balances. Corruption is commonplace (ranking 90th overall and last in the region); administrative agencies suffer from inefficiencies and lack of transparency; and the justice system, although relatively accessible, loses positions on the back of increased political interference. Crime and violence are also areas of concern, as are the violations of fundamental rights, in particular, freedom of opinion and expression, and the right to privacy. Venezuela's strongest scores are in the areas of religious freedom, accessibility of the civil courts, and protection of labor rights.

MIDDLE EAST & NORTH AFRICA

Egypt ranks 74th overall and shows a significant deterioration during the past year in civil order and the effectiveness of constraints on government powers. Courts and administrative agencies are generally slow and ineffective. Protection of fundamental rights is weak (ranking 90th), mainly due to violations to the rights to life and security of

the person, due process of law and rights of the accused, and freedom of religion. While crime rates are relatively low, the use of violence to redress personal grievances remains a source of concern. On the other hand, Egypt outperforms its income peers in the areas of control of corruption (ranking 5th among lower-middle income countries) and effective criminal justice (ranking 8th), as well as in providing mechanisms for citizen participation, respecting judicial independence, and protecting property rights.

Iran ranks 82nd overall but scores in the middle ranks in several areas, including control of corruption (ranking 42nd), regulatory enforcement (ranking 41st) and delivery of civil justice (ranking 38th). Iran's performance is among the weakest in the world in protecting fundamental rights (ranking last), as well as in ensuring effective constraints on government powers and open government (ranking 90th in both areas). The judiciary is relatively efficient and free of corruption, but subject to political interference, and the delivery of both civil and criminal justice weakened during the past year. Order and security also deteriorated in the same period; crime rates, civil unrest and the use of violence to redress personal grievances, are higher than in other countries in the region.

Jordan ranks 38th overall and it is in the top half of the rankings among upper-middle income countries in most dimensions, with relatively high marks in the areas of security (ranking 20th globally and 2nd among income peers), civil justice (ranking 21st overall and fist among income peers), criminal justice (30th overall and 4th among income peers), absence of corruption (33rd overall and 4th among income peers), and effective regulatory enforcement (35th overall and fourth among income peers). Property rights are also well protected. Protection of fundamental rights is weak (ranking 77th overall and 22nd among income peers), particularly with regard to the right to life and security of the person and the freedoms of speech, religion, privacy and assembly. The country also lags behind its peers in the areas of constraints on government powers (ranking 64th), which deteriorated during the past year, and open government (ranking 65th).

Lebanon ranks 49th overall. The country's best performances are in the areas of protection of fundamental rights (ranked 43rd globally and first in the region), and constraints on government powers (ranking 44th overall and 3rd regionally), mostly due to a vibrant civil society and a free media (non-governmental checks) and relatively effective legislative oversight. The country ranks poorly on measures of corruption (70th) and government agencies struggle with inefficiencies (ranking 66th), despite recent improvements. The country is relatively safe from crime, but political violence

is a major problem. The civil court system ranks poorly (70th and second to last in the region), mainly because of corruption, delays, and discrimination against marginalized groups. Due process violations and harsh conditions in correctional facilities are also a source of concern.

Morocco ranks 52nd overall and it has seen improvements as a result of ongoing reforms in the areas of open government (ranking 46th globally and first in the region), order and security (ranking 44th overall and 8th among income peers), and regulatory enforcement (ranking 36th globally and 3rd among income peers). Morocco also outperforms most lower-middle income countries in the area of constraints on government powers (ranking 46th overall and 6th among income peers). Despite the progress achieved, substantial challenges remain in the dimensions of protection of fundamental rights (ranking 84th and 19th among income peers), and control of corruption (ranking 62nd). The civil justice system ranks 51st overall and the criminal justice system 81st, mainly due to due process violations, harsh conditions at correctional facilities, and political interference.

Tunisia ranks 41st overall and near the top among the countries in the region in several dimensions, including constraints on government powers (ranking 41st and first in the region), and open government (49th and second in the region). While protection of fundamental rights is stronger than in other countries in the region (ranking 64th globally and second regionally), violations to the rights to life and security, due process and privacy remain a source of concern. The country's performance in all other areas falls in the middle of both global and regional rankings, including corruption (43rd), order and security (41st), regulatory enforcement (47th), civil justice (43rd) and criminal justice (45th).

The **United Arab Emirates** ranks 27th overall and it leads the region in several dimensions of the rule of law. Public institutions in the country are relatively well developed and free of corruption (ranking 17th globally), and government officers are held accountable for misconduct. The country is safe from crime and violence (ranking 9th in the world) and the court system is efficient and relatively independent by regional standards. Nonetheless, due process violations, lack of access to civil courts, and discrimination of marginalized groups remain areas in need of attention. On the other hand, the country ranks last among high income peers in three areas: constraints on government powers (ranking 42nd globally), open government (52nd) and protection of fundamental rights (73rd). In particular, accessibility of official information and protection of labor rights and the freedoms of assembly, religion and opinion and expression, are lower

than in other high income countries.

SOUTH ASIA

Afghanistan enters the Index for the first time this year at 98th position overall, placing below its regional and income peers in most dimensions. Despite ongoing efforts to strengthen the rule of law in the country, Afghanistan continues to face challenges in increasing the accountability of public officials and improving the functioning of its public institutions. The country occupies the 78th position on checks on government power, with relatively high marks on limits by the legislature and non-governmental checks, and low marks on judicial independence and effective auditing and review. Corruption is prevalent in all branches of government (ranking last overall), and the country's administrative agencies fail to perform at the same levels as their counterparts of other low-income countries. With regard to fundamental rights, the country performs relatively well on freedom of speech and freedom of assembly, but receive weak marks on equal treatment, freedom of religion, and labor rights. The country's security situation remains fragile (ranking 97th overall) due to armed conflict, crime and the use of violence for redress. Although not as prone to delays, the judicial system presents a number of challenges including corruption and undue influence, inefficient enforcement, discrimination against women and religious minorities, and violations of due process

At 92nd, **Bangladesh** shows deficiencies in most areas of the rule of law. Corruption is prevalent (ranking 95th), particularly among the police and the military. Constraints on government powers are weak (ranking 80th overall and last in the region), reflecting deficiencies in sanctions for misconduct of government officials. Administrative agencies and courts are inefficient and affected by corruption and political interference. Human rights violations and police abuses are also a significant problem. Bangladesh's best performance is in the area of order and security, where it ranks 76th globally and 3rd in the region, mostly due to its relatively low crime rates, although the use of violence to redress personal grievances remains an area of concern. Protection of property rights is stronger than in other lower-middle income countries.

India ranks 66th overall. The country has a robust system of checks and balances (ranked 35th worldwide and first in the region), an independent judiciary, strong protections for freedom of speech, and an open government (ranking 30th globally and second among lower-middle income countries). Administrative agencies are slow and ineffective (ranking 81st), and the civil court system ranks poorly (ranking 90th), mainly because of deficiencies in the areas of court

congestion, enforcement, and delays in processing cases. Corruption remains a significant problem (ranking 72nd), despite some improvements during the past year. Order and security — including crime, civil conflict, and political violence— is the most significant rule of law weakness (ranked 95th). Police discrimination and abuses are also a source of concern.

Nepal ranks 57th globally and it outperforms its regional peers and most other low income countries in several dimensions of the rule of law. The country's best performance is in the area of protection of fundamental rights (ranking 48th overall and first among regional and income peers). It has also shown improvements in the areas of constraints of government powers (ranking 45th overall and first among income peers), open government (ranking 61st and first among income peers), order and security (ranking 55th), and regulatory enforcement (ranking 56th). Rule of law areas of particular concern in Nepal include corruption, especially among the judiciary and the legislature, instability of the legal framework, the use of violence to redress personal grievances, limitations in the accessibility and affordability of civil justice, due process violations, and poor conditions at correctional facilities.

Pakistan, ranking 96th overall, shows weaknesses in most dimensions when compared to its regional and income peers. The country's strongest performance is in the area of constraints on government powers (ranking 73rd globally and 14th among income peers), due to a relatively independent judiciary and comparatively effective oversight by the legislature and non-governmental checks. However, corruption is common in all branches of government (ranking 91st), administrative agencies are ineffective in enforcing regulations (ranking 95th), and impunity for official misconduct of government officials is prevalent. While serious human rights violations are common, including violations to the right to life and security of the person, the county affords greater protection to the freedoms of speech and assembly than most of its income and regional peers. The most significant rule of law challenge facing Pakistan is in the area of order and security (ranking last in the world), due to civil conflict, terrorism, crime and the use of violence to resolve personal grievances. Despite the relative independence of the courts, the judicial system is slow and ineffective, and it is affected by corruption, due process of law violations, and the poor condition of correctional facilities.

Sri Lanka ranks 48th globally and outperforms its regional peers in most dimensions of the rule of law. The country also outpaces most lower-middle income countries in several areas, ranking second in delivering effective criminal

justice, despite a recent deterioration in this area. Control of corruption is relatively effective (ranking 39th globally and first in the region). On the other hand, violence and human rights violations related to the legacy of a protracted civil conflict remain problematic, despite recent improvements. Other areas of concern are delays and barriers to access civil justice, ineffective criminal investigations, due process violations, and lack of accessibility of official information.

SUB-SAHARAN AFRICA

Botswana is the highest-ranked country in the Sub-Saharan African region, and comes in at 25th overall, even ahead of some of the high-income level countries. Despite a slight drop in positions since last year, the country continues to enjoy an effective system of checks and balances, including a fairly independent judiciary and a free press (ranking 25th). Corruption remains minimal and all branches of government operate effectively. Fundamental rights are generally respected (ranking sixth in the region), although limitations on the right to privacy, and discrimination against immigrants and ethnic minorities are still areas of concern. Finally, although the civil and criminal justice systems compare favorably to other countries in the region (ranking 28th and 23rd, respectively), delays and political interference in judicial processes remain areas that require attention.

Burkina Faso is ranked 53rd this year, outperforming most of its regional and income peers in all but one dimension of the rule of law. As compared to other countries in the region, the country scores fairly well in the areas of regulatory enforcement and civil justice, ranking third and fifth in the region, respectively. The country also performs relatively well in freedom of speech, assembly, and religion. However, the country is ranked 76th in government accountability due to the lack of effective checks on the executive branch, and political interference among the different branches of government. Although not as pervasive as in other parts of Sub-Saharan Africa, corruption is commonplace, and crime and vigilante justice remain significant challenges. The performance of the criminal justice system registered a slight deterioration since last year (ranking 64th), and remains an area in need of attention, particularly concerning violations of due process, political interference in judicial decisions, and harsh conditions in correctional facilities.

Cameroon is ranked 95th overall, lagging behind its regional and income peers in most categories. Despite slight improvements in several areas since last year, the country still faces many challenges in terms of accountability and the functioning of public institutions. Checks and balances are poor (ranking 87th overall and third to last within the region); protection of fundamental rights is relatively weak (ranking

81st overall and 13th among its regional peers); corruption is common (ranking second to last in the world); and the civil justice system is slow and subject to political influence. Cameroon, however, has a relatively low incidence of crime, although police abuses, a high incidence of mob and vigilante justice, and harsh conditions in correctional facilities are areas in need of attention.

Cote d'Ivoire is ranked 72nd overall and 9th in the Sub-Saharan Africa region, with a performance similar to that of last year. The country occupies the 77th position on checks on government power due to limitations on the independence of the judiciary and the legislature, and governmental pressure on the media and civil society organizations. Conflictrelated violence and violations of fundamental rights are serious concerns, including torture, disappearances, and restrictions on freedom of speech and privacy. The criminal justice system ranks 60th, due in part to weaknesses in the criminal investigation system, violations of due process, and poor conditions of correctional facilities. The country's best performance is in the area of civil justice (ranking 57th overall and 9th among lower-middle income countries), and effective regulatory enforcement (ranking 6th in the region and 7th among lower-middle income countries).

Ethiopia ranks 88th this year and occupies the bottom half of the rankings among low-income countries in most dimensions. Despite important gains in the area of security (ranking 73rd overall), the country still faces significant challenges across most of the areas covered by the Index. Accountability is weak by regional standards, ranking 91st globally and second to last in the region, and the performance of regulatory agencies and courts lags behind that of its regional peers. The country also has a poor record in protecting fundamental rights, ranking 94th globally and second to last in the region. Of greatest concern are restrictions limiting freedom of speech and assembly, as well as illegal detentions, and due process violations. The criminal justice system, although not without problems, performs slightly better than those of other countries in the region.

At 37th position overall, **Ghana** is the second-ranked country in the Sub-Saharan Africa region, and the strongest performer among lower-middle income countries. Despite a slight decline since last year, the country continues to enjoy an effective protection of fundamental rights (ranking 33rd overall and first in the region), a functioning system of checks and balances (ranking 27th overall and second in the region), and an open government (ranking 37th and third in the region). On a less positive note, administrative efficiency and corruption remain important challenges, although the country outperforms most of its regional peers in both dimensions.

The civil justice system is relatively independent, but slow and inaccessible to most people. Finally, although improving since last year, the safety situation (ranking 57th), particularly in regard to security from crime and vigilante justice, is an area that still requires attention.

Kenya ranks 86th overall and occupies the bottom half of the regional rankings across all the major dimensions captured by the Index. In spite of improvements in the perceived ability of the legislature and the judiciary to act as effective checks on the executive branch (ranking 62nd overall, up 13 places), and relatively good marks in the areas of freedom of religion and freedom of assembly and association, the country presents a number of challenges. Corruption remains widespread (ranking 93rd globally and third to last in the region); regulatory enforcement is ineffective by regional standards; and the civil justice system, although on par with the regional average, needs improvements across many areas. Crime and vigilante justice are also areas of concern.

Liberia is ranked 87th overall and 13th in the Sub-Saharan Africa region. The country ranks relatively well in the areas of government accountability (ranking 56th overall) and protection of fundamental rights (ranking 53rd), outperforming most of its regional and income peers on the back of improvements in protecting basic civil liberties and advances toward a functioning system of checks and balances. Yet, corruption is commonplace and the quality of administrative agencies and the judiciary continues to be hampered by inefficiencies and lack of resources. The country also faces significant challenges in the area of order and security (ranking 93rd).

Madagascar comes in at 81st place. The country sustains one of the region's sharpest drops, registering a fall in four of the eight dimensions of the Index, including government accountability and fundamental rights. The country continues to receive relatively weak assessments on checks on government power (ranking 83rd and 15th within the region), corruption (ranking 84th overall and 12th in the region), and regulatory enforcement (ranking 82nd). There are limitations on freedom of speech and privacy, as well as on the ability to petition the government and to access official information. Police abuses and political interference in the justice system are also areas of concern. The country's strongest scores are in the area of order and security (ranking second in the region and first among low-income countries).

Malawi ranks 55th overall and 6th in the region. The country achieves its highest scores in the dimension of civil justice (ranking second in the region), and has moved up significantly in the rankings in the area of fundamental rights, thanks to improvements in protecting freedoms of speech, religion,

privacy, and assembly. The country scores relatively well on checks on government power (6th in its income group and 9th in the region), and the judiciary is free of political interference. Its weakest performance is in the area of open government (ranking 80th overall and 10th in the region), particularly in regard to the availability of official information. Enforcement of government regulations, violations of due process, and poor conditions of correctional facilities are also areas of concern.

Nigeria ranks 93rd overall and near the bottom half of lower-middle income countries in most dimensions. The country ranks 69th for checks on the executive branch and 76th for open government, putting it slightly behind the average rankings of Sub-Saharan African countries. Yet, in most of the other dimensions, the country remains one of the poorest performers of the region. Corruption is widespread (ranking third to last in the world), the criminal justice system has deficiencies (ranking 91st overall and second to last in the region), fundamental rights are poorly protected (ranking 88th overall), and a deteriorating security situation continues to raise significant concern (ranking second to last overall). Nigeria's best performance is in the area of civil justice, where it ranks 52nd globally and 7th among its income peers.

Senegal is ranked in the 43rd position, and is in the top half of the rankings among lower-middle income countries in most dimensions, attributable to ongoing reforms. The country continues its steady progress and scores fairly well on checks on government power (ranking 33rd overall and third among its income group). Administrative proceedings are more efficient than elsewhere in the region, and the civil justice system is relatively independent, although a bit slow and inaccessible to most people. Although not as extensive as in other countries in the region, corruption is still a problem, as is open government, on which the country ranks 70th. The country places 39th globally and second in the region for protecting fundamental rights, although police abuses and harsh treatment of prisoners are a source of concern.

Sierra Leone is ranked 84th overall and 11th in the Sub-Saharan Africa region. The country ranks second among low-income countries and fifth in the region with respect to checks on government power. The judiciary and the legislature are relatively independent, and the press and civil society organizations are mostly free from government interference. The country, however, faces many challenges. Major problems include high crime rates, widespread corruption, ineffective regulatory enforcement, lack of official information, and severe deficiencies in the criminal justice system.

South Africa, at 40th place, leads the BRICS countries and

shows a rather stable performance since last year. The country has relatively effective checks on government power (ranking 37th), and an open government (ranking 26th). The country's civil justice system is independent, but slow, and the criminal justice system, although ranked 47th overall, is still afflicted by deficiencies in the investigation of crimes, and poor conditions of correctional facilities. Arguably, the country's most important challenge is in the area of security (ranking 86th) due chiefly to the prevalence of crime and vigilante justice.

Tanzania, at 69th, ranks in the upper half of low-income countries in most dimensions of the rule of law, with a performance similar to that of last year. The country features a reasonable system of checks and balances (ranking 52nd overall and third among low-income countries), and administrative agencies, although not without problems, are slightly more efficient than those in other countries in the region. The judiciary, however, is inefficient and affected by corruption, and crime and vigilante justice continue to be major problems (ranking 90th overall). Lack of access to official information is another area of concern.

At 90th, **Uganda** ranks below the majority of countries in the region, with weakening performances across several dimensions of the rule of law. Government accountability remains relatively weak by regional standards (ranking 14th regionally and 81st globally), and administrative agencies are perceived to be inefficient and corrupt (ranking 89th overall and 14th within the region). Protection of fundamental is weak and is deteriorating since last year (ranking 93rd), and crime and political violence, while improving slightly, remain significant challenges. Courts, although relatively independent, are under-resourced, slow, and inaccessible to most people.

Zambia comes in at 70th position overall and 8th in the region, showing a relatively steady performance on the eight dimensions assessed by the Index last year. The country scores relatively well in the areas of government accountability, absence of corruption, and open government, and the performance of the country's administrative agencies is on par with the regional average. Yet protection of fundamental rights, including freedom of speech and assembly, remains relatively weak, ranking 86th overall. Other rule of law concerns include political interference within the legislature and the judiciary, police abuses, poor protection of property rights, vigilante justice, and poor conditions of correctional facilities.

With a performance essentially unchanged from the previous edition, **Zimbabwe** comes in at 97th this year, the lowest-ranked country in Sub-Saharan Africa. Checks on government power are weak (ranking 98th), and the country

fails to protect fundamental rights (ranked 98th globally and last amongst both its regional and income peers), including freedom of speech, assembly, and association. Corruption is pervasive and voting irregularities are common. Open government and protection of property from expropriation are weak. Zimbabwe's best performance is in the area of criminal justice (ranking 11th in the region and 7th among low-income countries), although severe violations of due process of law and the rights of the accused prevail.

WESTERN EUROPE & NORTH AMERICA

At 7th, **Austria** places among the top 10 globally in all dimensions of the rule of law, with a stable performance since last year. The government is accountable and free of corruption, and fundamental rights are strongly protected. Although the country's government is very open (ranking 6th globally), people in Austria face more difficulties in accessing official documentation than do individuals in most other developed nations. The country's courts are accessible and free of improper influence; however, discrimination against disadvantaged groups by judicial personnel and law enforcement officers is perceived to be a problem.

Belgium is ranked in the 17th position overall, and places in the top 20 worldwide in all the eight dimensions measured by the Index. The country continues to score well in government accountability (ranking 11th overall), as well as in protection of fundamental rights (ranking 9th overall), although police discrimination against foreigners is still perceived to be a significant problem. The judicial system is independent and free of corruption, although it is not as accessible to disadvantaged groups. Judicial delays in civil cases, as well as a limited effectiveness of the criminal investigation system in capturing offenders, are areas that need attention.

Bulgaria is ranked in the 44th position. The country outperforms most upper-middle income countries in protecting the security of its citizens from crime and in respecting the freedoms of speech, religion, and assembly, although it still scores lower than its EU counterparts. The right to petition the government and citizen participation are also significant strengths. However, the country faces challenges in the dimensions of government accountability, corruption, and regulatory enforcement, where it ranks 58th, 64th, and 57th, respectively. The criminal justice system performs on par with those in other upper-middle income countries (ranking 56th globally and 15th among its income peers), although deficiencies in police investigation and corruption are weaknesses that remain to be addressed.

Canada occupies the 11th position overall, and places in the top 15 in seven of the eight categories of the Index, displaying little change since last year's edition. The government is

accountable (13th globally) and open (3rd globally); corruption is minimal (ranking 14th overall); and the country generally observes fundamental rights (ranking 16th overall), although discrimination against immigrants and the poor is still a source of concern. The country is relatively safe from crime, civil courts are accessible and independent, and the criminal justice system is effective in bringing offenders to justice. However, delays in court processes, and unequal access and treatment of disadvantaged groups at courts and police services, are areas in need of attention.

Croatia places in the middle of the rankings in most categories, with a fairly even performance across all dimensions captured by the Index. The country is ranked in the 40th position in checks on the government's power and in the 38th position in open government. Although good by global standards good, Croatia's institutions lag behind those of other high-income countries. Its public administrative bodies, for example, are not as efficient as others in the region, and the judicial system, while generally accessible, is slow and subject to improper influence. The country is relatively safe from crime, but there is an increasing use of violence to express discontent. Corruption is an area of concern (ranking 36th globally and last among high-income countries).

Czech Republic is ranked in the 23rd position overall and occupies the 15th place in the region, showing a similar performance to that of last year. The country obtains high marks in providing effective checks on the executive's power (ranking 23rd overall), and in protecting fundamental rights (ranking 11th overall and 9th in the region). The country's administrative agencies are relatively effective in enforcing regulations, albeit less efficiently than those in other EU countries. Courts are independent, but slow. Other areas in need of attention include corruption among government officials (ranking 31st), lack of effective sanctions for official misconduct, and limitations on citizens' right to petition the government and to access official information.

Denmark attains the 1st position overall as a result of its continuous strong performance across all dimensions. The country is the world leader in two dimensions — government accountability and absence of corruption — and places in the top 5 in all other dimensions. Denmark's public institutions are transparent, efficient, and free of corruption. The country is relatively safe from crime, and the criminal justice system is effective in bringing offenders to justice; however, police discrimination against foreigners and ethnic minorities are perceived to be a problem. Court delays are also an area where improvement is needed.

Estonia ranks 15th overall and ranks globally among the top 20

in all but one dimension, thanks to its well-functioning and open institutions. Administrative agencies and courts are accountable, effective, and free of corruption, and fundamental rights are strongly protected. On the other hand, the crime rates in Estonia are slightly higher than in most of its high income peers. Judicial delays are another area in need of attention.

Finland is ranked 4th overall, and places in the top 10 globally in six dimensions, and places in the top 15 globally in the other two dimensions of the Index. The country has well-functioning, accountable, and transparent institutions, and the court system is independent and free of improper influence. Nevertheless, the country registered a slight decline in the area of open government (ranking 11th overall), driven by the perceived deterioration in the people's ability to petition the government and access official information. The criminal justice system ranks 1st overall, but police discrimination against foreigners and ethnic minorities is perceived to be a problem.

France comes in at 18th overall, with high marks in the areas of accountability (ranking 14th overall), open government (ranking 16th overall), and effective regulatory enforcement (ranking 14th overall). The country also scores well on absence of corruption (ranking 20th globally), and protection of fundamental rights (ranking 18th globally), although police discrimination against ethnic and religious minorities as well as perceived violations of the right of privacy are both areas that need to be addressed. The country has an independent, accessible, and affordable civil justice system (ranking 18th overall). However, judicial delays are a weakness in both the civil and criminal justice systems, where cases can take a long time to resolve.

At 9th, **Germany** places in the top 15 worldwide in six dimensions, and in the top 20 worldwide in the other two dimensions, with a rather stable performance since last year. Government accountability is strong (ranking 9th overall), and corruption is minimal (ranking 12th overall). Administrative agencies are transparent and effective in enforcing regulations (ranking 16th). The country's civil justice system ranks 3rd overall, and is characterized by the affordability of attorneys, accessibility and efficiency of courts, and lack of undue influence. Police discrimination against foreigners, as well as difficulties in bringing criminal offenders to justice, are areas that need attention.

Greece is ranked in the 32nd position globally, underperforming most of its regional and income peers in all dimensions, and displaying a broadly similar performance to that of last year. The country has a fair system of checks and balances (ranking 29th overall), but its administrative agencies are inefficient, lax in enforcing regulations, and affected by improper influence. The country's civil justice system is independent, but slow (ranking 25th overall), and the criminal justice system scores below levels

found in other advanced economies (ranking 43rd overall and last among high-income countries), mainly because of difficulties in identifying and prosecuting offenders, corruption, and poor conditions at correctional facilities. While the country is relatively safe from crime, riots in the streets still occur. Overall, Greece earns high marks in protecting basic rights and liberties, but discrimination against disadvantaged groups is perceived to be a problem.

Hungary places in the top-third worldwide in most dimensions of the rule of law, but lags behind its regional and income group peers. The country ranks third to last among high income countries for effective checks on government powers, due in part to political interference among the different branches of government. Despite a slight drop of positions since last year, corruption remains relatively low (ranking 29th overall), and administrative agencies are relatively effective in enforcing regulations (ranking 30th overall). The country is relatively safe from crime. The civil justice system, however, ranks 55th overall and last among high-income countries, mainly because of lengthy delays in the resolution of cases, difficulties enforcing court decisions, discrimination against marginalized groups, and political interference in judicial decisions. Deficiencies in police investigations and difficulties in bringing criminal offenders to justice are other areas in need of attention.

Italy is ranked in the 29th position overall. The country scores 26th globally in checks on the government's power, and receives high marks for observing fundamental rights (ranking 22nd overall). Administrative agencies are effective in enforcing regulations, although they are less efficient than their counterparts in other countries throughout the region (placing 19th in the region, and ranking 29th overall). The country's civil justice system is independent, but slow. The country's lowest positions are in the areas of security (ranking 50th overall), and open government (ranking 39th overall), attributable to an increasing use of violence to express discontent, and to perceived difficulties in petitioning the government and accessing official information, respectively. Corruption and discrimination against disadvantaged groups are other areas in need of attention.

The **Netherlands** comes in at 5th overall. Checks on executive power are strong (ranking 7th overall), corruption is minimal (ranking 7th overall), the government is open and transparent (ranking 7th overall), and administrative agencies are efficient and effective in enforcing regulations. The country's civil courts are accessible and free of improper influence, placing 2nd worldwide. Fundamental rights are also well protected (ranking 6th overall), although labor market discrimination and police discrimination against disadvantaged groups are perceived to be issues needing attention. Although the country is relatively safe from crime, burglaries and thefts are somewhat common.

Norway comes in at 2nd overall, and is the world leader in the areas of open government, regulatory enforcement, and civil justice. The government is accountable (ranking 2nd overall), and the justice system operates independently and without improper influence. The criminal justice system is effective and adheres to due process. While the country is safe from crime, burglary and theft are ongoing issues.

Despite a slight drop of scores in three of the eight dimensions measured by the Index, **Poland**, at 22nd place, continues to earn high marks across all areas. The country places 22th globally in checks on the government's power, and its public institutions rank 27th overall in absence of corruption, and 26th in effectiveness of regulatory enforcement. In general, the country has a good record in protecting fundamental rights. The civil justice, although accessible and free of undue influence, is affected by lengthy delays in the resolution of cases and difficulties in enforcing court decisions (ranking 22nd overall). Poland's lowest score is in the dimension of open government (ranking 27th overall), mainly because of limitations on citizens' right to petition the government and to access official information. Delays in administrative proceedings are another area in need of attention.

Portugal places 26th overall and 17th in the region. While lagging behind many of its regional peers in most dimensions, Portugal still maintains a stable performance since last year. The country ranks 19th overall in checks on the government's power, and 26th overall on absence of corruption. Administrative agencies are relatively effective in enforcing regulations, albeit less efficiently than those in the majority of other countries in the region. The civil courts are independent, but slower than their counterparts in the European Union. Portugal's lowest score is in the area of order and security (ranking 58th overall), mainly because people are increasingly resorting to violence to express discontent. Its highest position is on respect for fundamental rights (ranking 17th overall).

Romania is ranked in the 33rd position overall, trailing its EU peers but outperforming most upper-middle income countries. The country performs relatively well in the dimensions of security (ranking 31st overall), respect for fundamental rights (ranking 25th globally and 2nd among upper-middle income countries), and criminal justice (ranking 3rd among its income peers and 29th overall). However, the country does less well on administrative and judicial efficiency. While administrative agencies perform on par with those in other upper-middle income countries, they rank worse than those of other countries of the region. Corruption is still an area in need of attention, (ranking 41st globally and second to last in the region), particularly in the legislature, as are the difficulties in petitioning the government and accessing official information.

Slovenia places in the top-third worldwide in most dimensions

of the rule of law. The country has a good system of checks and balances (ranking 30th overall), and obtain relatively high marks in protecting basic civil liberties. The country's administrative agencies and courts perform well by global standards, but below its regional and income counterparts. Among the challenges faced by the country are delays and inadequate enforcement of administrative and judicial decisions, impunity for misconduct by government officials, and police corruption.

Ranked 24th, **Spain** drops several positions in five of the eight dimensions measured by the Index this year, but nonetheless maintains relatively good marks across all areas. The government remains generally accountable, despite some decline over the past year in the areas of judicial independence and legislative corruption. Fundamental rights and basic civil liberties remain strongly protected (ranking 14th overall), and administrative agencies, although slightly inefficient, are effective in enforcing regulations (ranking 25th overall). By contrast, Spain lags behind its regional and income-group peers in providing mechanisms for public participation — including the right to petition public authorities. Judicial delays, ineffective enforcement of civil justice, police discrimination, and corruption in the civil and criminal justice systems are also areas in need of attention.

Sweden is ranked in the 3rd position worldwide and places in the top 5 in six dimensions and in the top 10 in the other two, with a performance similar to that of last year. Government accountability is strong (ranking 3rd overall), corruption is minimal (ranking 4th overall), and fundamental rights are strongly protected (ranking 1st overall). In addition, the country's administrative agencies and courts are rated among the most effective and transparent in the world. Notwithstanding these strengths, some concerns remain with regard to police discrimination against foreigners and ethnic minorities, perceived delays in court processes, and difficulties in bringing criminal offenders to justice.

The **United Kingdom** is ranked 13th overall, with a stable performance since last year. The country scores high on government accountability (ranking 10th overall) and corruption is minimal (ranking 15th overall). Administrative agencies are efficient and effective in enforcing regulations. Fundamental rights are well protected (ranking 15th overall and 13th in the region) and the country is relatively safe from crime. The court system is independent and free of undue influence, but it is not as accessible and affordable as others in the region. Undue infringement of privacy is an area of concern.

The **United States** ranks 19th overall, with a relatively uniform performance across all dimensions of the rule of law. The country maintains a well-functioning system of checks and balances (ranking 20th), in spite of a slight relative decline during the past year. The United States scores well in the areas of Open

Government (ranking 17th) and Order and Security (ranking 18th), with a significant improvement from the previous measurement. Protection of fundamental rights is strong, particularly with regard to the rights of association, opinion and expression, and freedom of religion. The country underperforms income and regional peers in the protection of the right to privacy, due process of law and fundamental labor rights. The judicial system is independent and free of undue influence, but it lags behind its peers in providing equal treatment to ethnic minorities and other disadvantaged groups. Civil legal assistance is frequently expensive or unavailable, and the gap between rich and poor individuals in terms of both actual use of and satisfaction with the court system is significant.



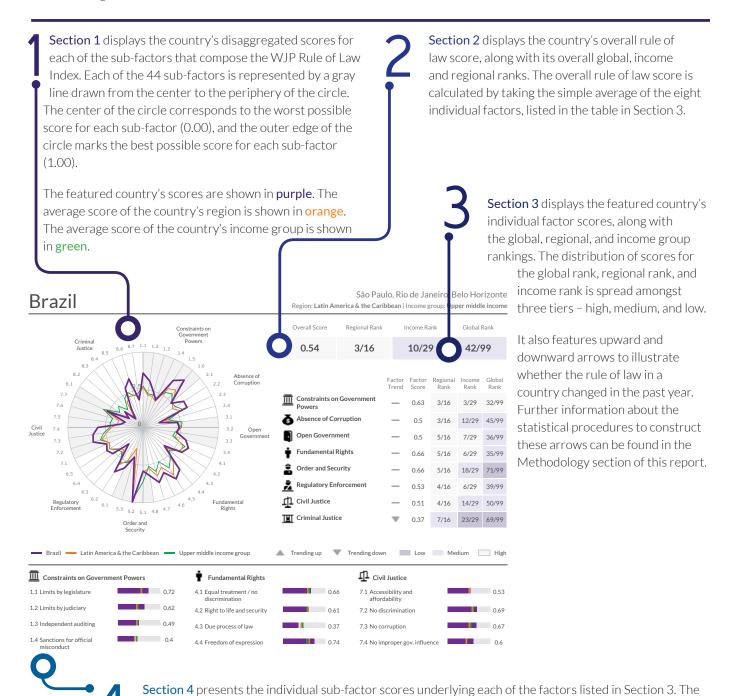
Country Profiles

This section presents profiles for the 99 countries and jurisdictions included in the WJP Rule of Law Index 2014 report.

How to Read the Country Profiles

Each country profile presents the featured country's scores for each of the WJP Rule of Law Index's factors and subfactors, and draws comparisons between the scores of the featured country and the scores of other indexed countries that share regional and income level similarities. The scores

range between 0 and 1, where 1 signifies the highest score (high rule of law adherence) and 0 signifies the lowest score (low rule of law adherence). The country profiles consist of four (4) sections, outlined below.

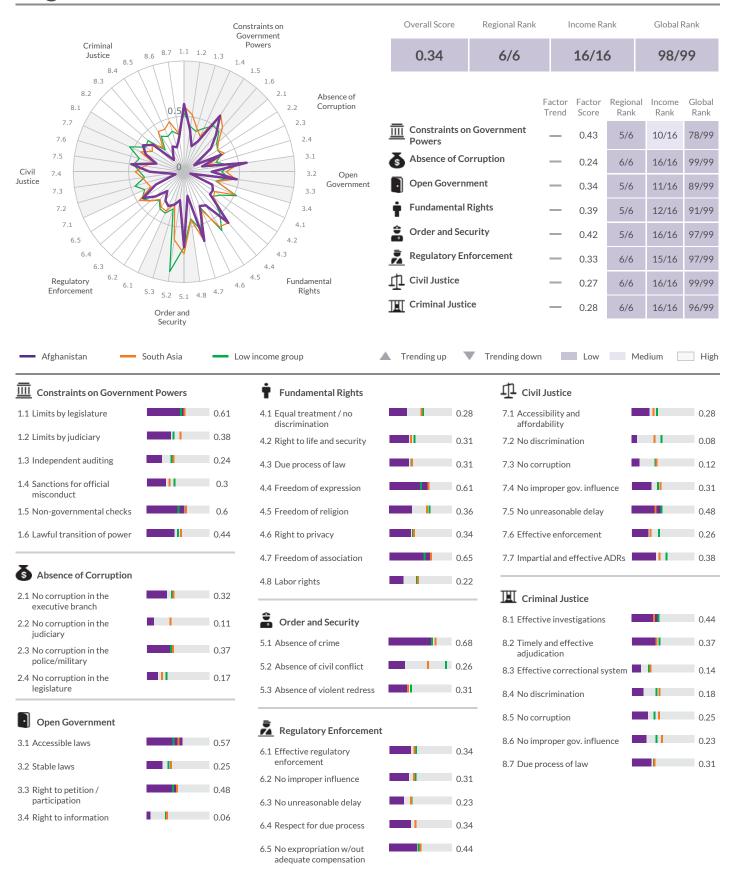


featured country's score is represented by the purple bar and labeled at the end of the bar. The average score of the country's region is represented by the orange line. The average score of the country's income group is represented by the green line. Each sub-factor score is scaled between 0 and 1, where 1 is the

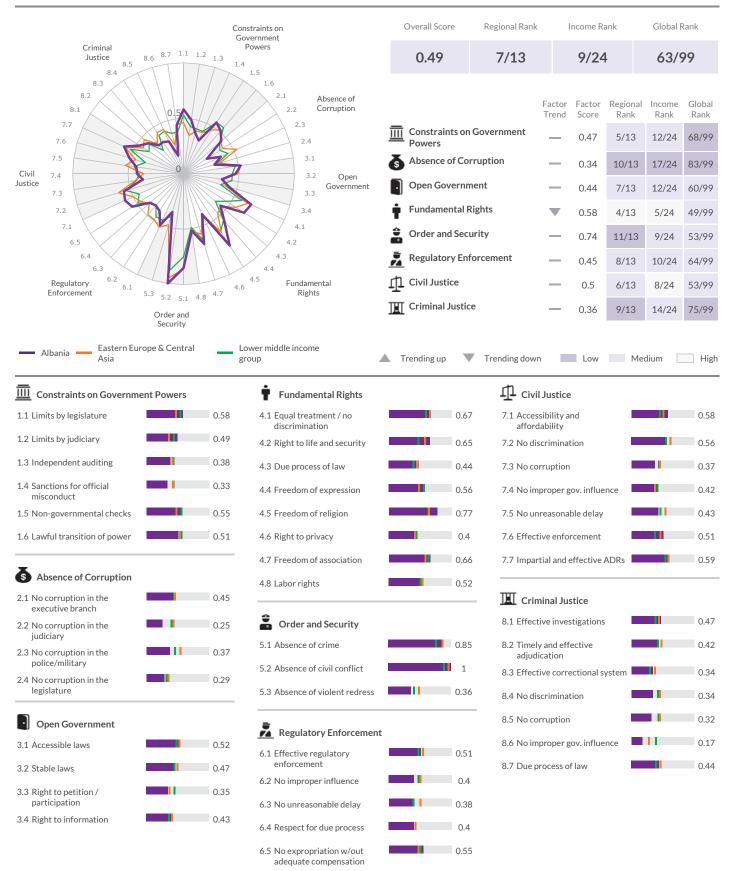
highest score and 0 is the lowest score.

Country Profiles

Afghanistan

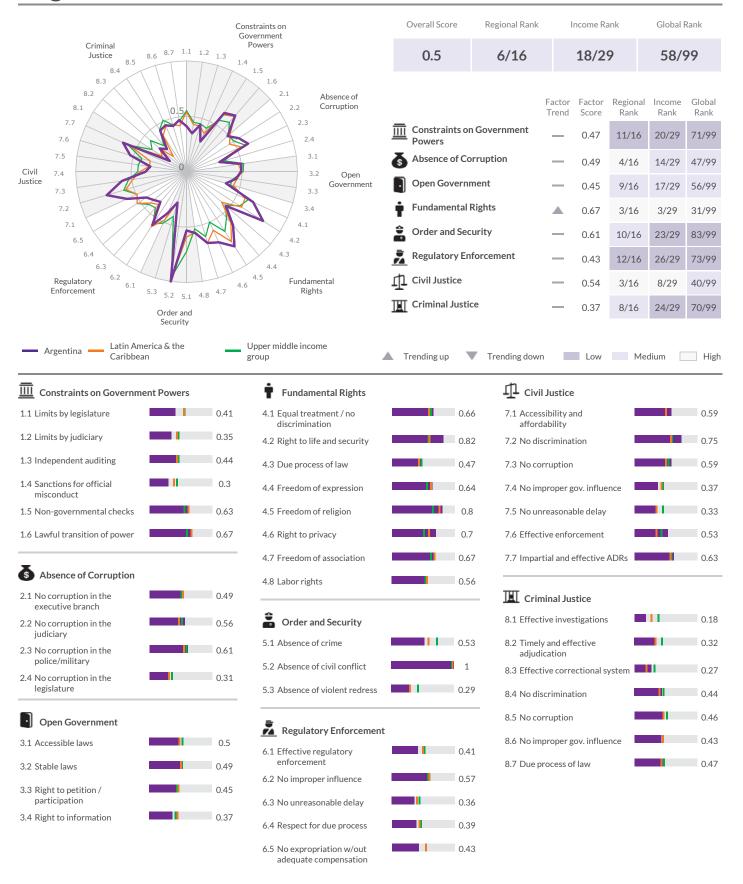


Albania

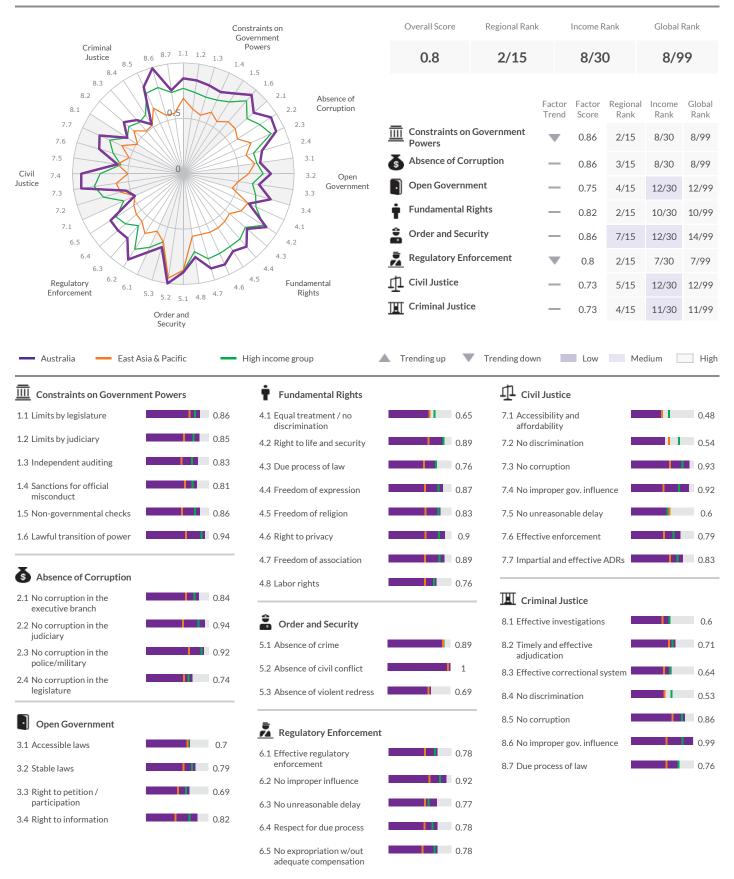


Region: Latin America & the Caribbean | Income group: Upper middle income

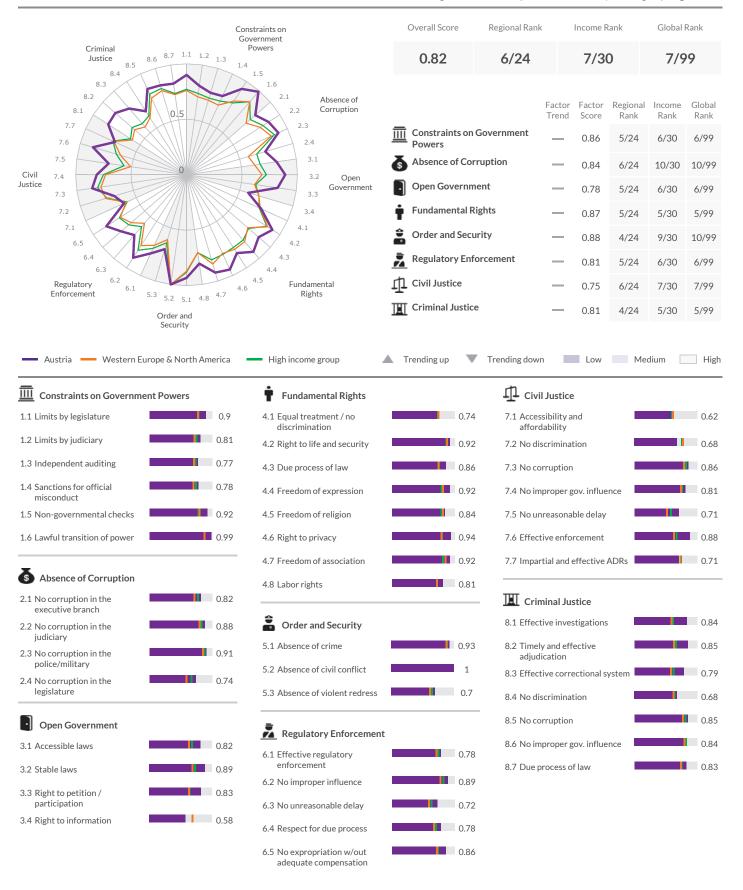
Argentina



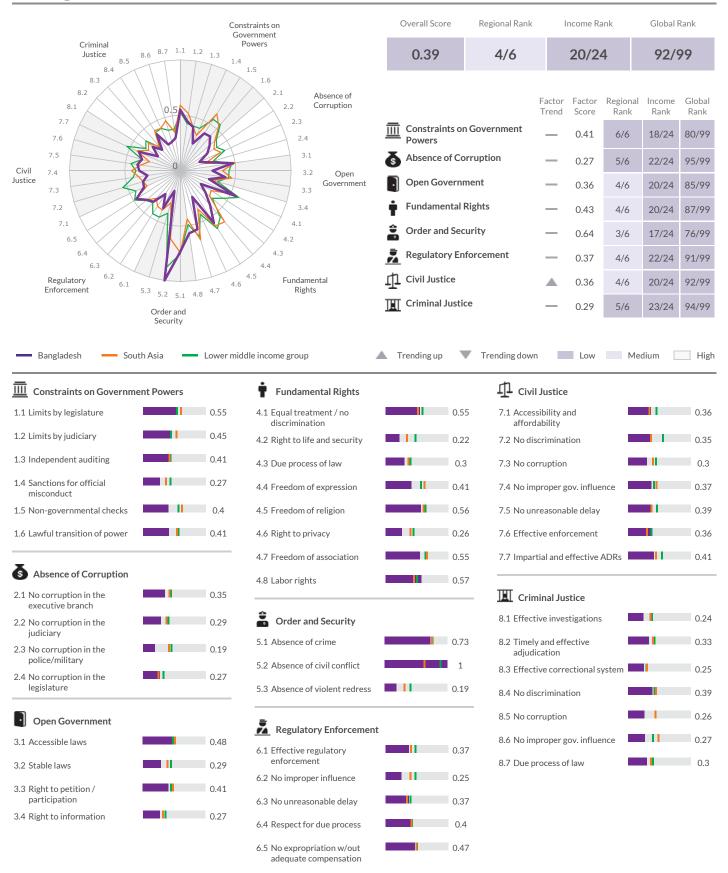
Australia



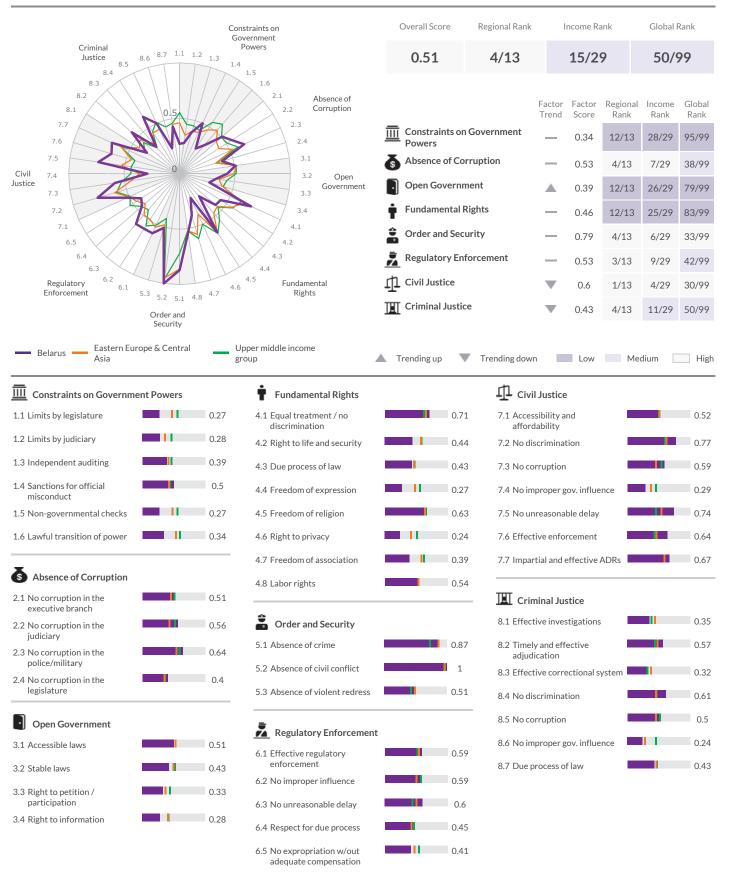
Austria



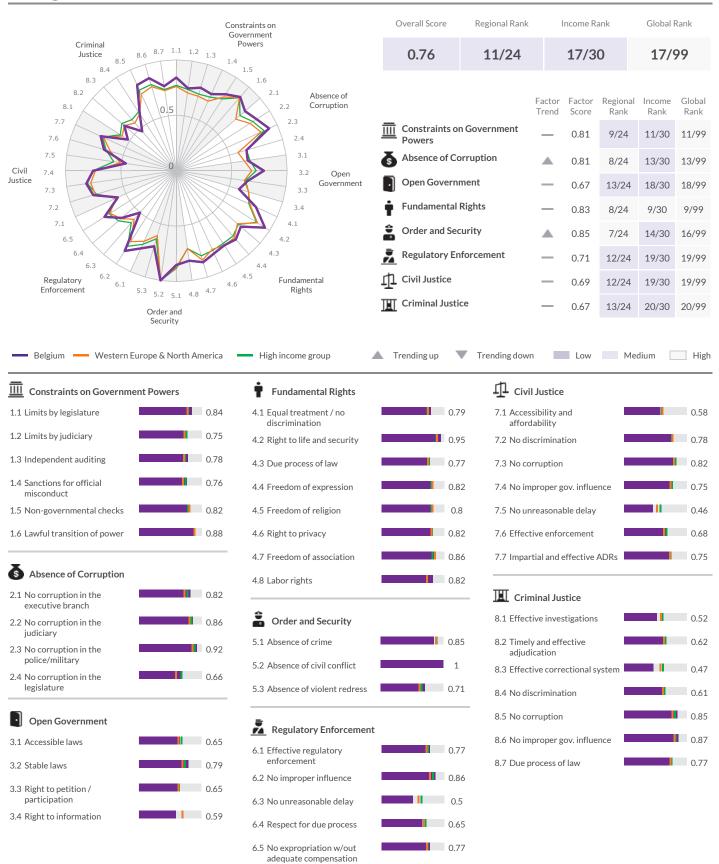
Bangladesh



Belarus

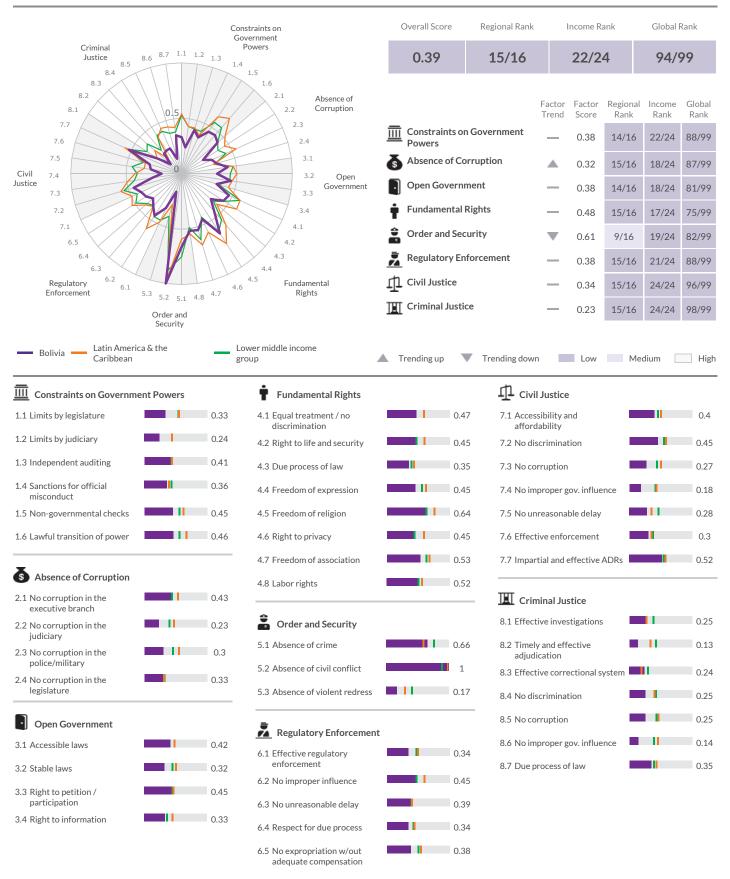


Belgium

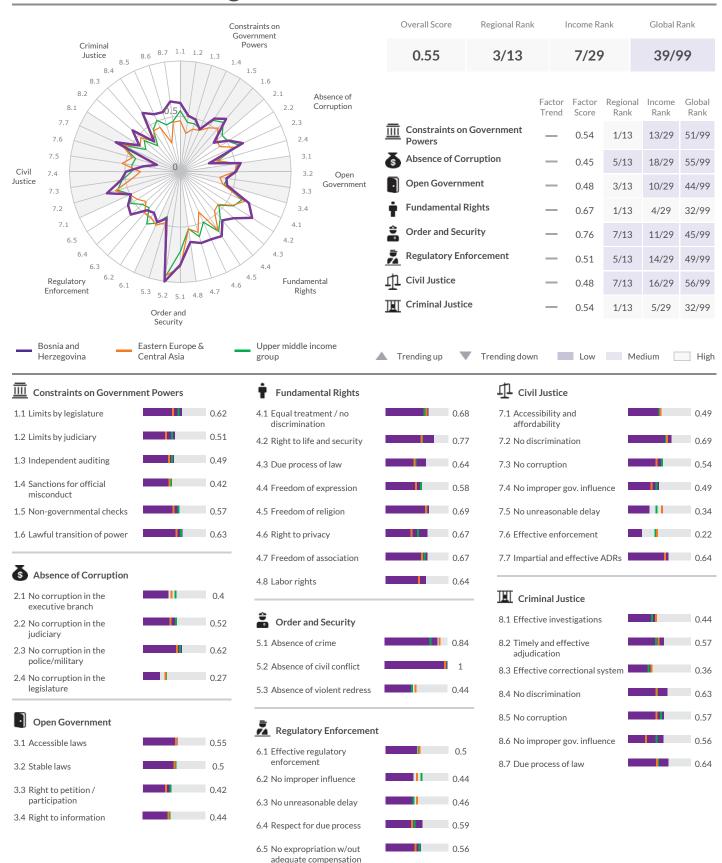


Bolivia

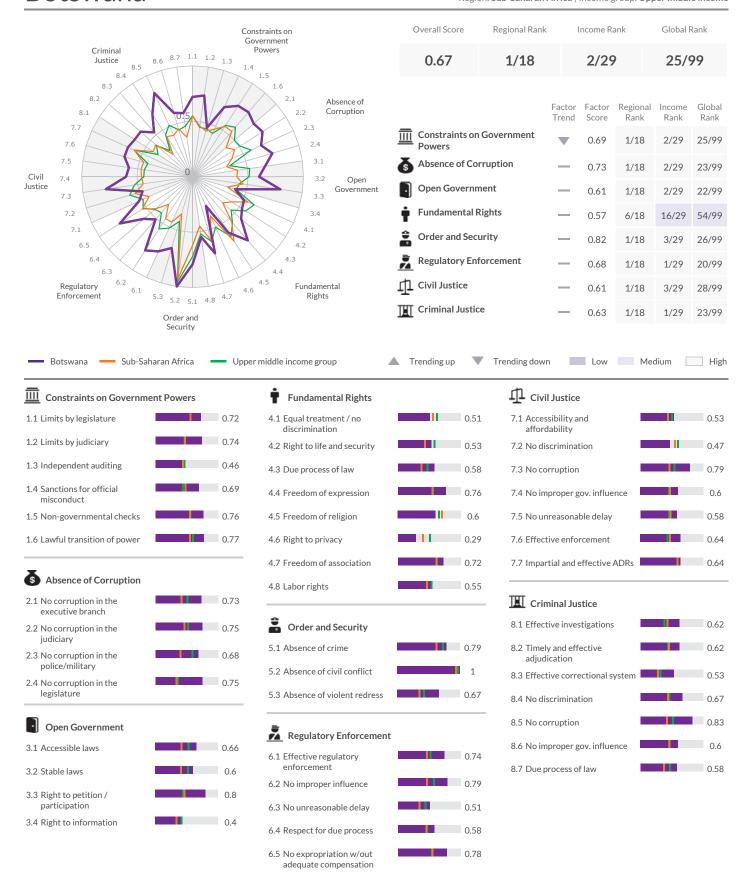
Region: Latin America & the Caribbean | Income group: Lower middle income



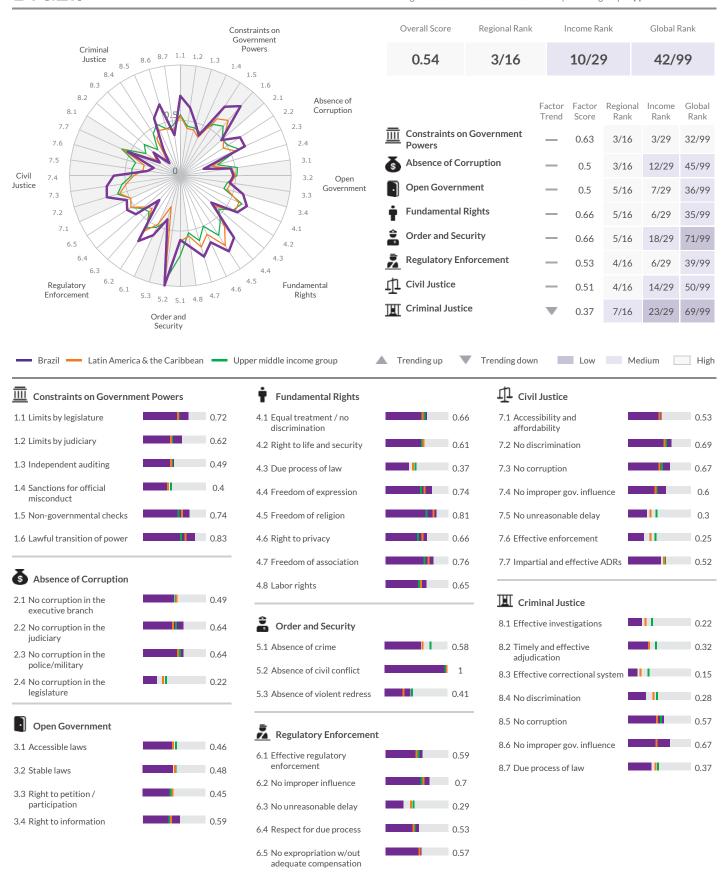
Bosnia and Herzegovina



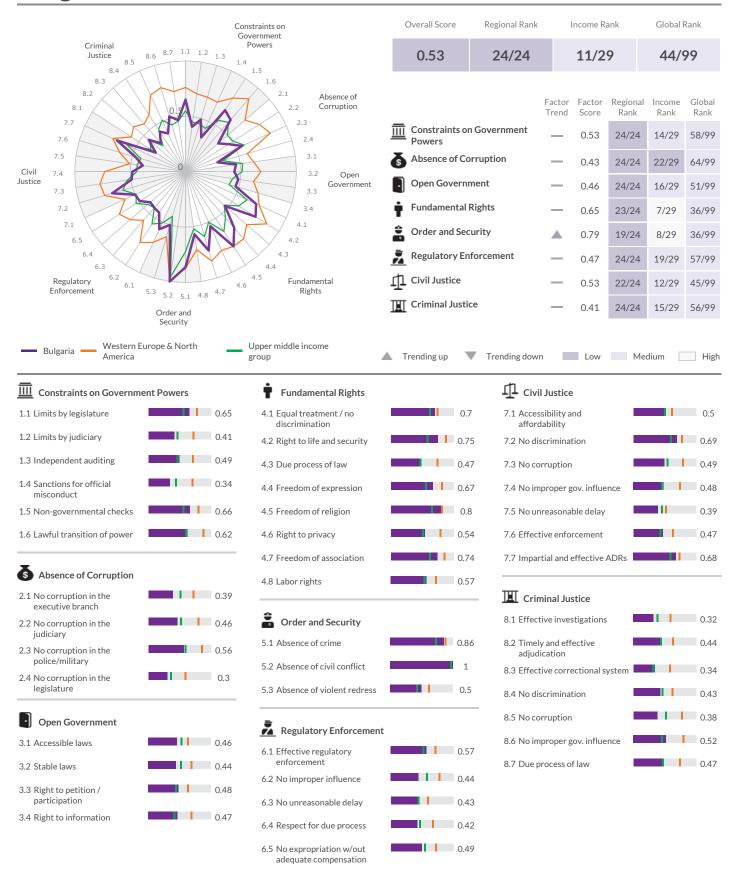
Botswana



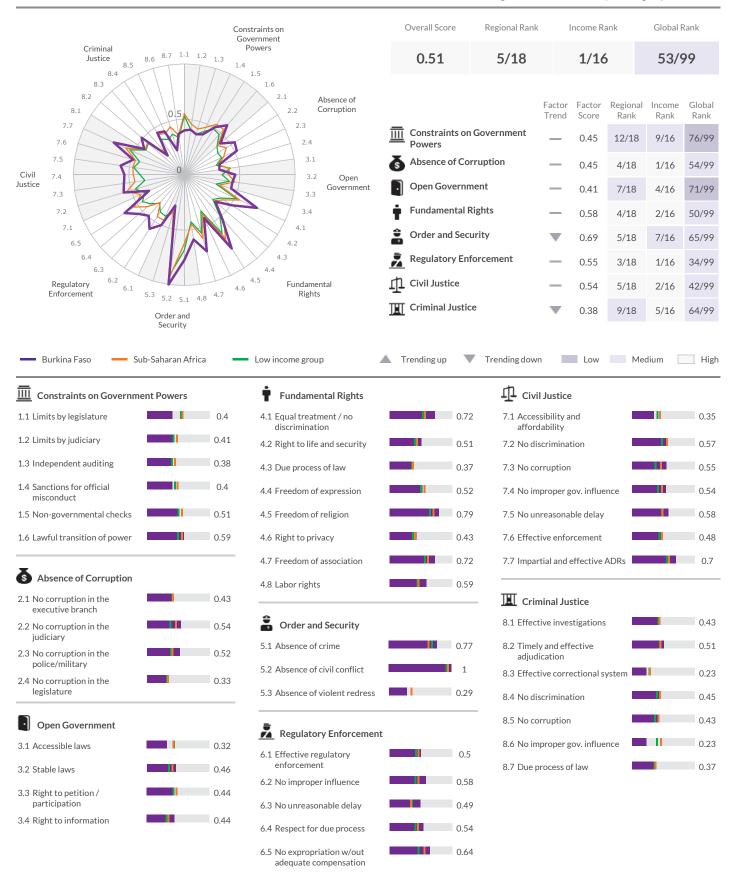
Brazil



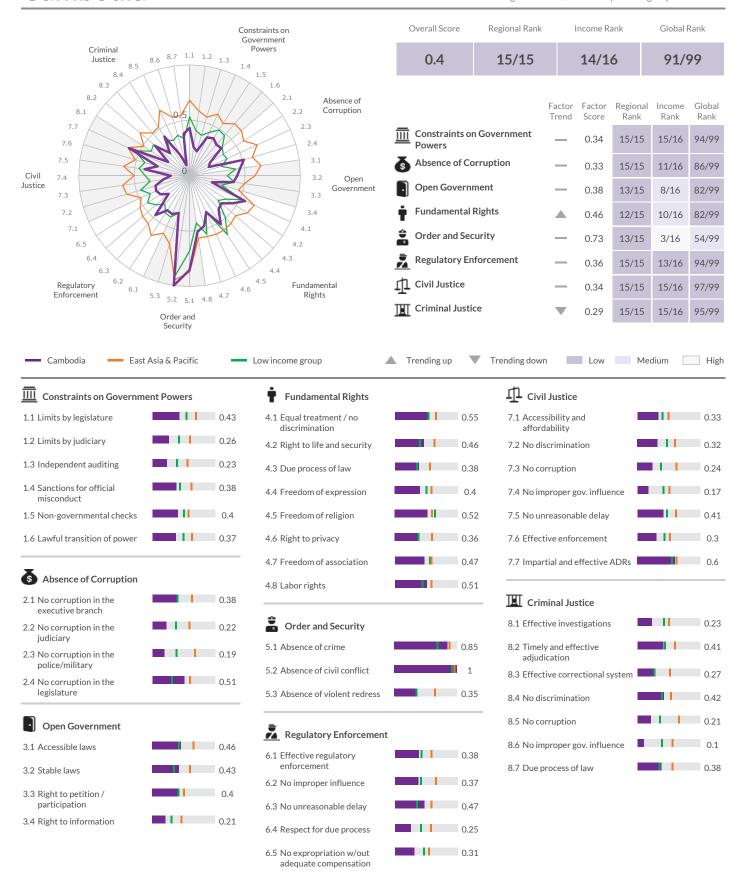
Bulgaria



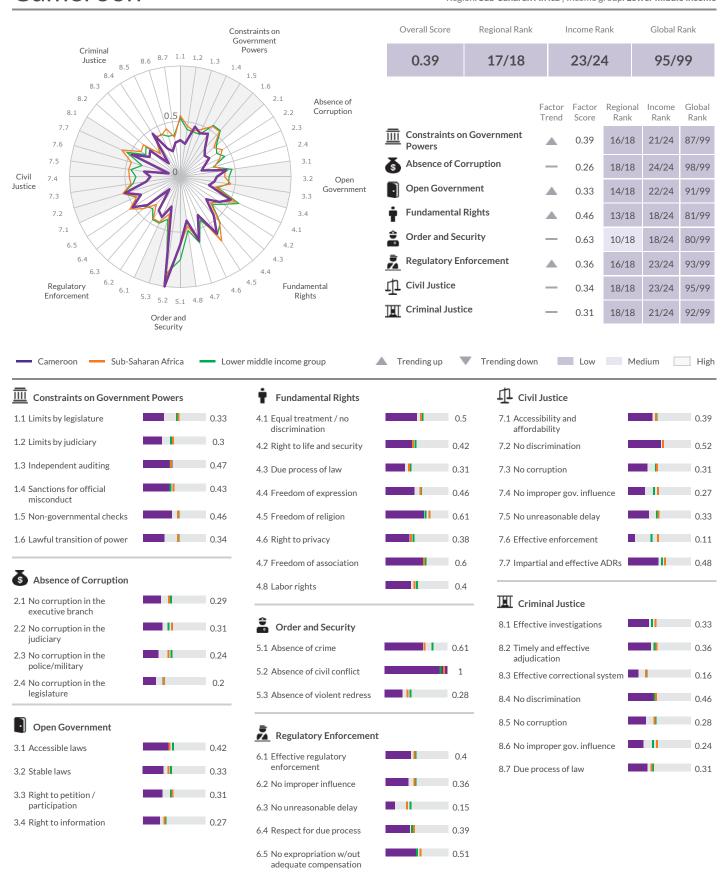
Burkina Faso



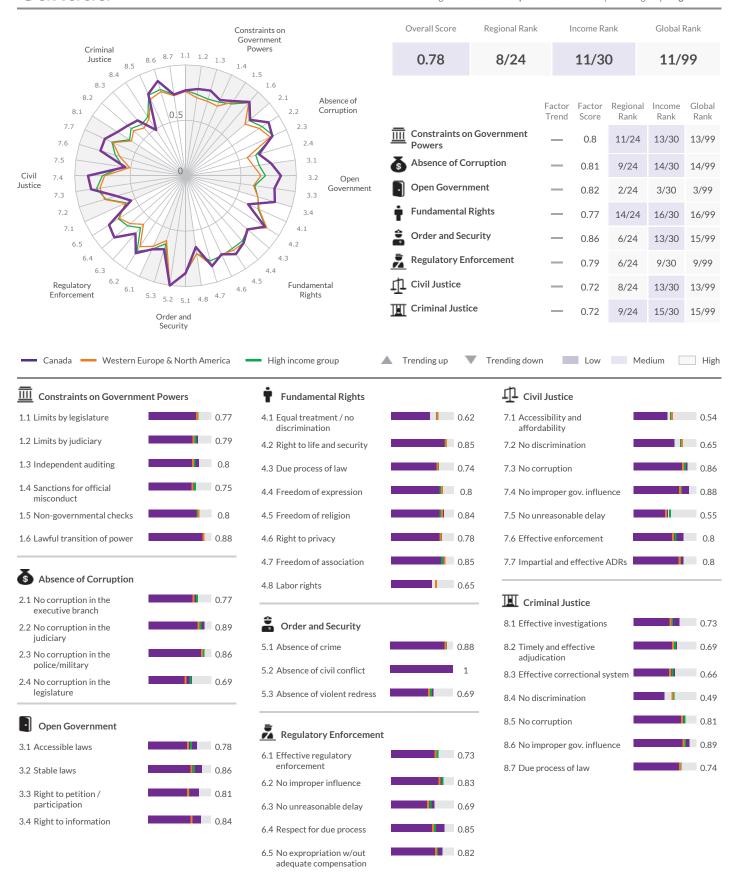
Cambodia



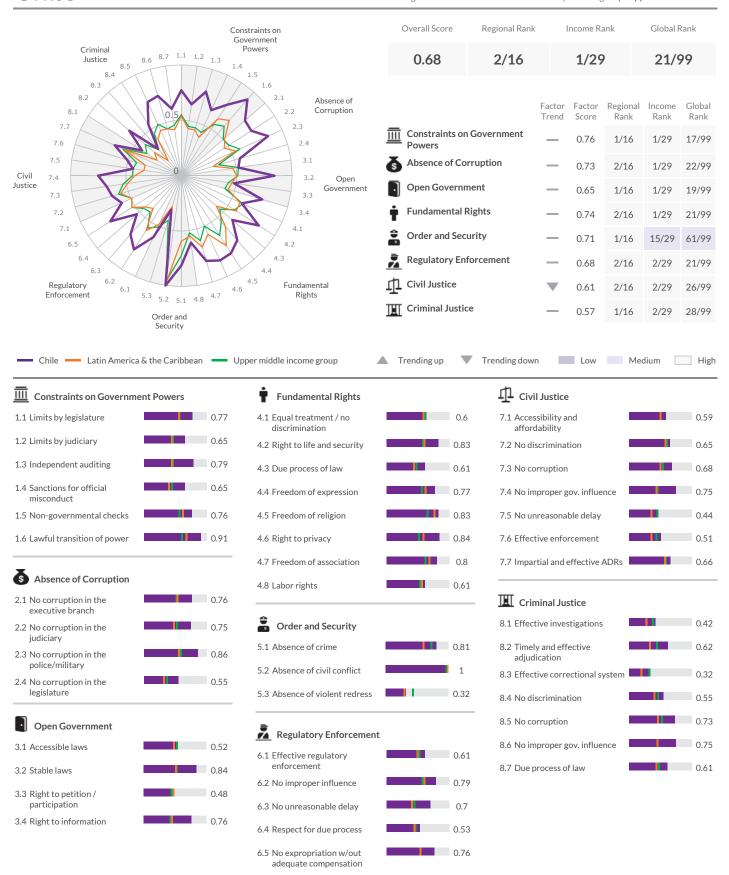
Cameroon



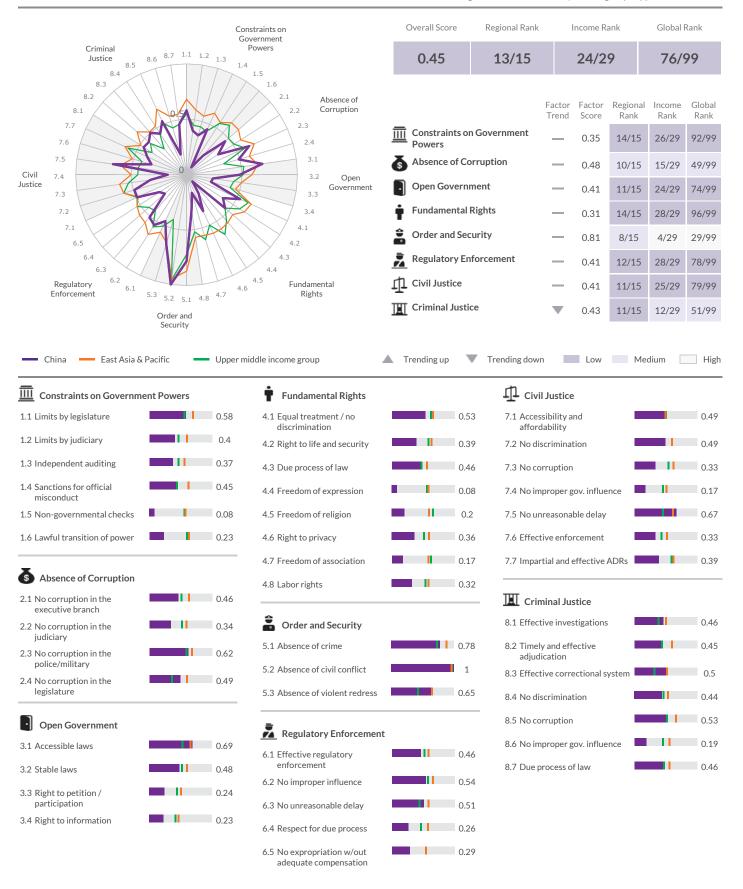
Canada



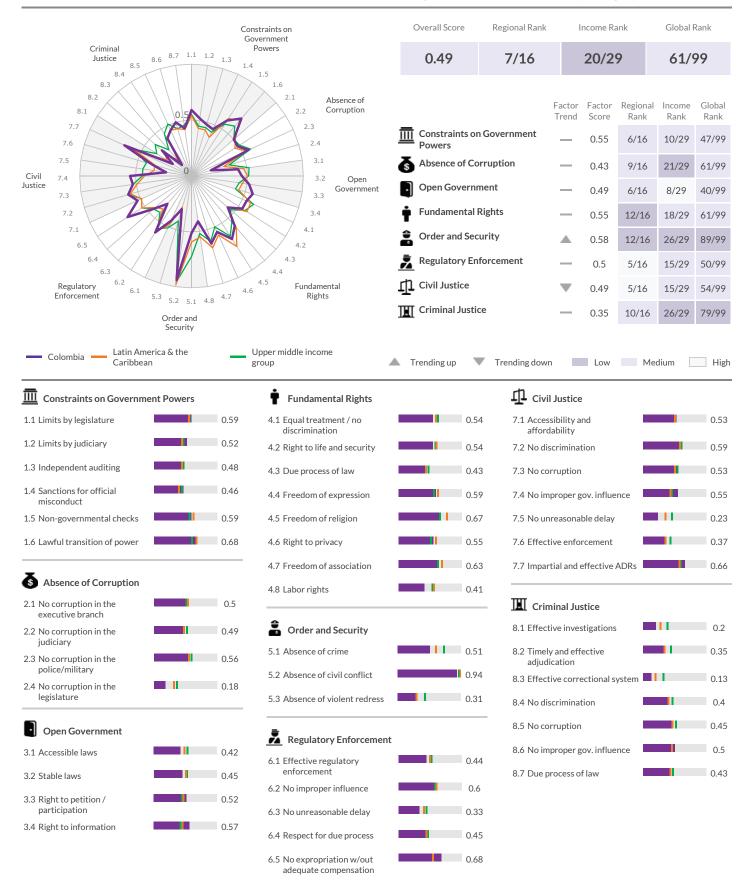
Chile



China

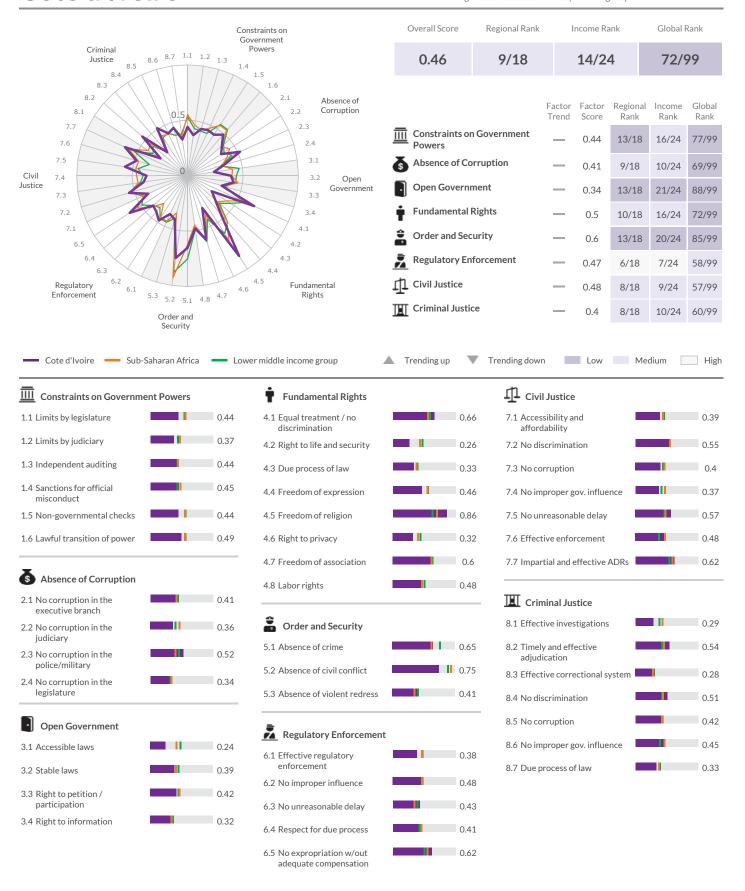


Colombia



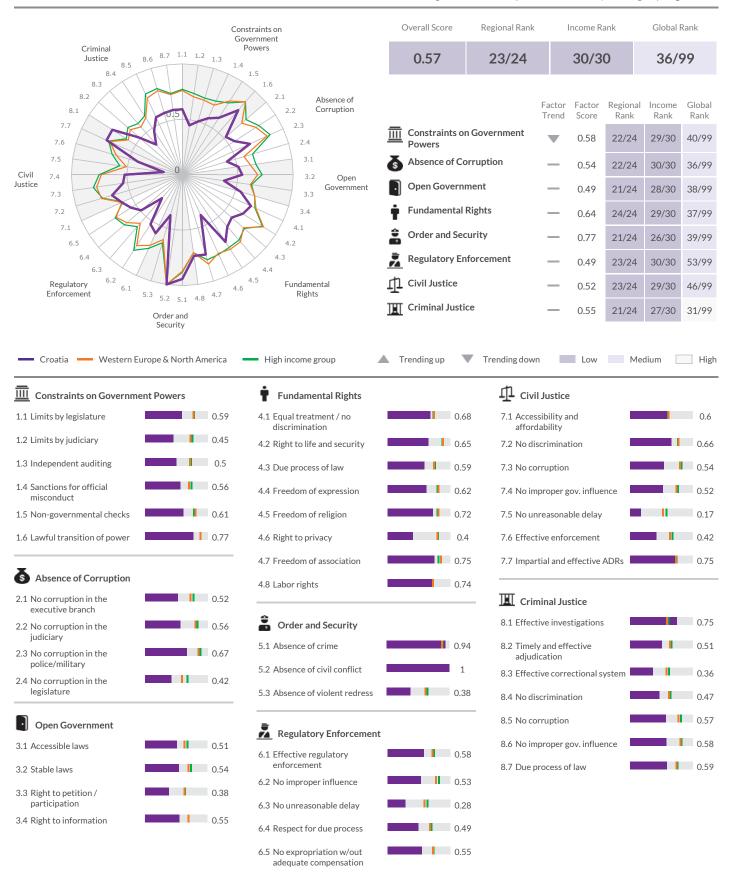
Region: Sub-Saharan Africa | Income group: Lower middle income

Cote d'Ivoire

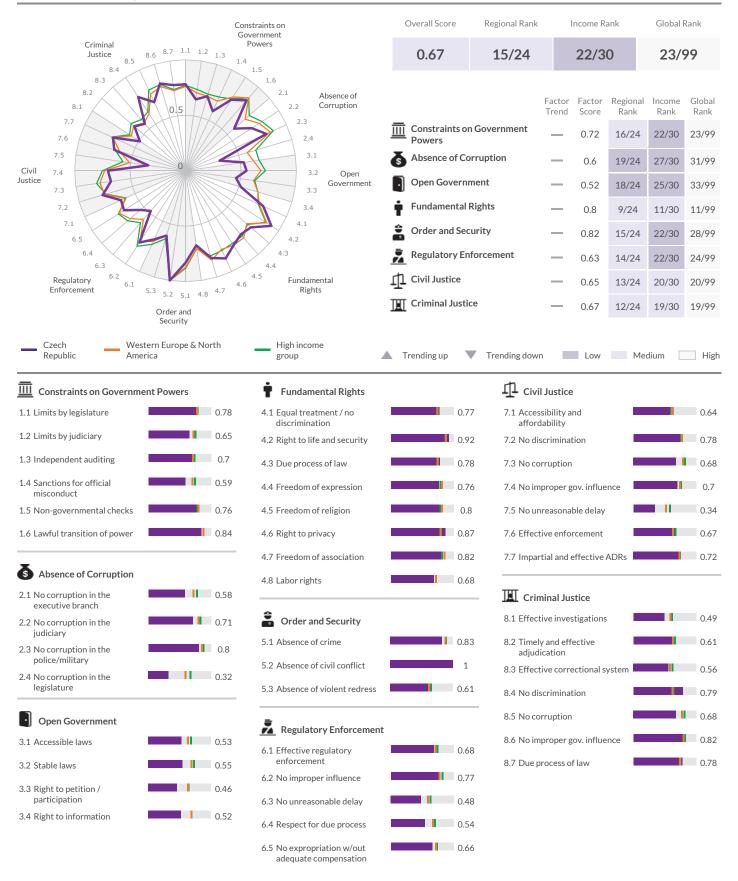


Region: Western Europe & North America | Income group: High income

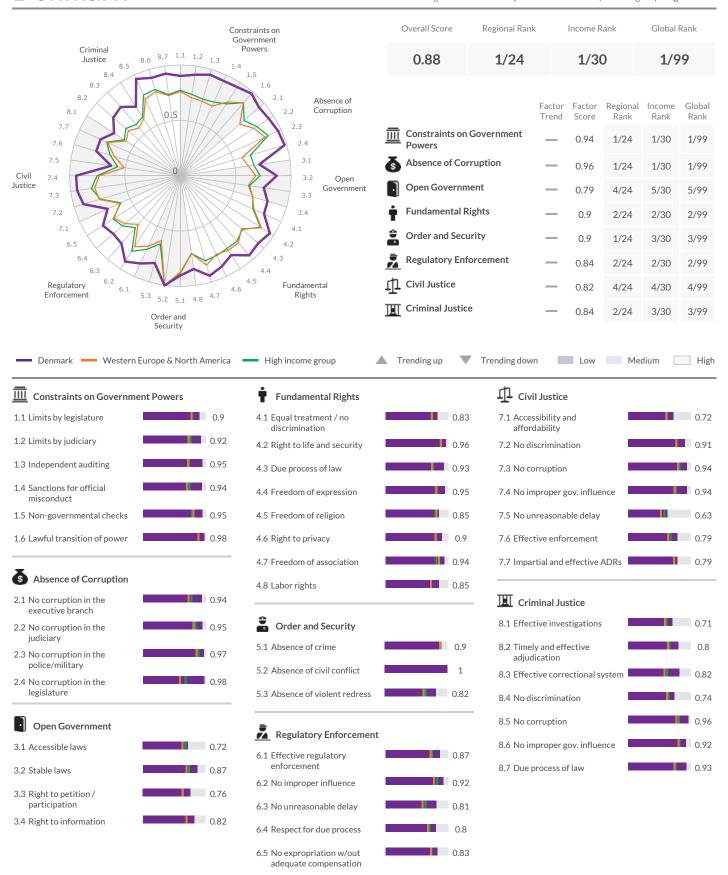




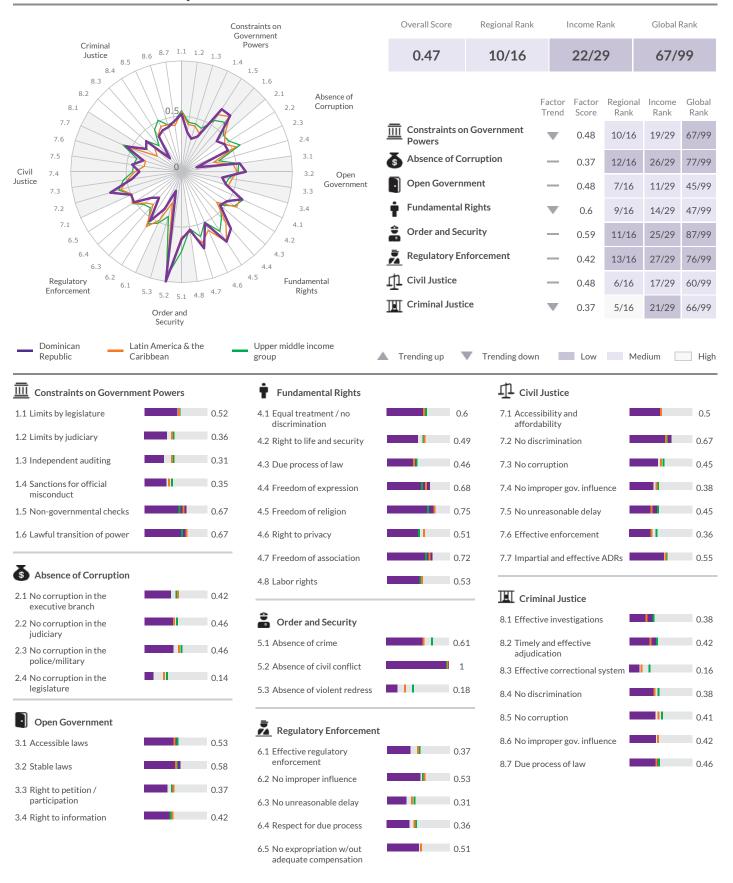
Czech Republic



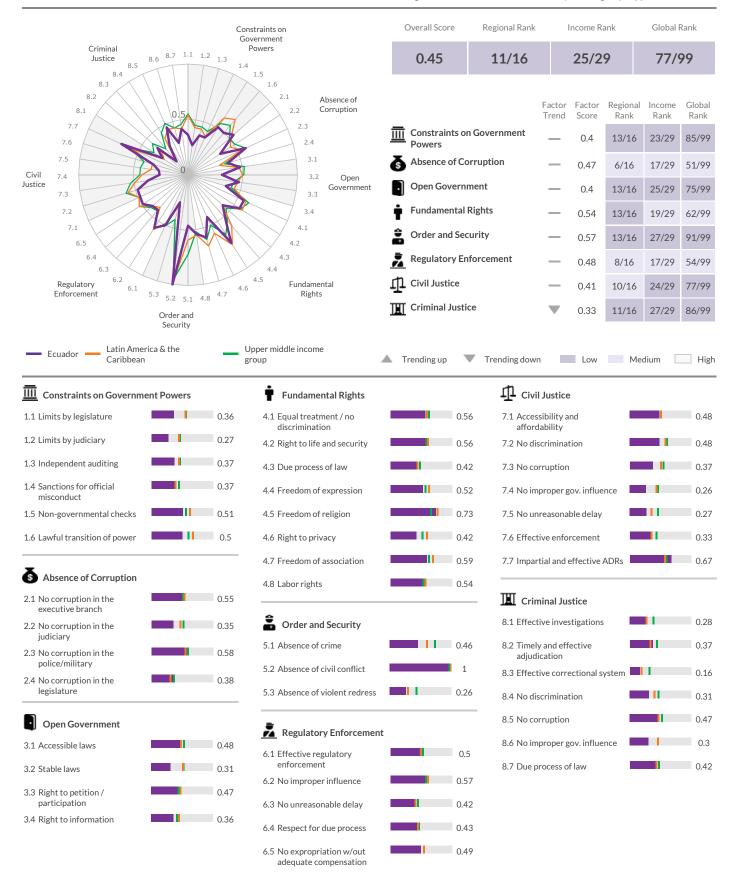
Denmark



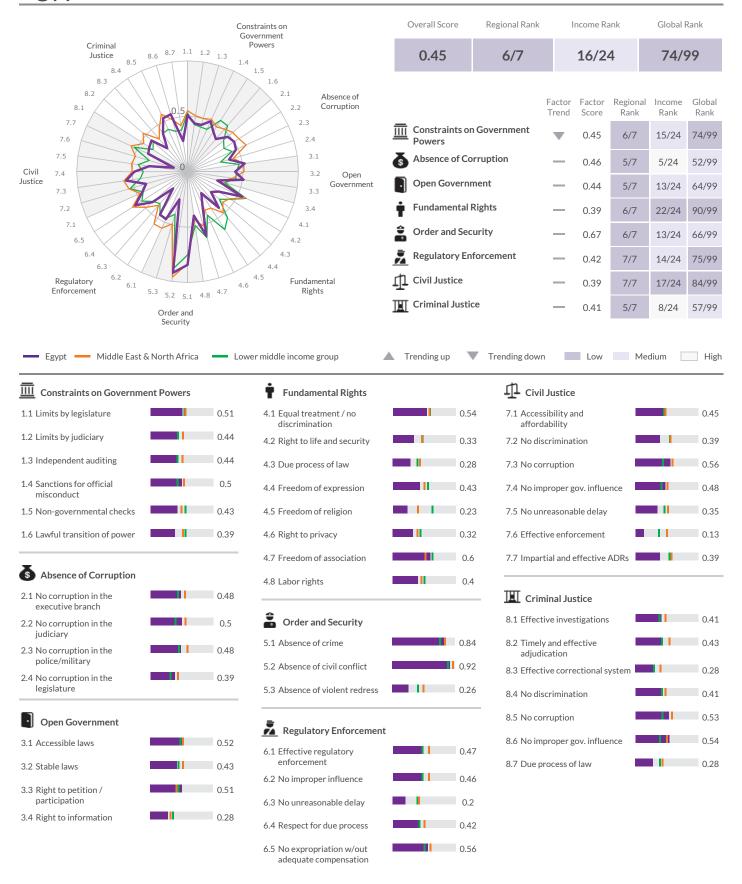
Region: Latin America & the Caribbean | Income group: Upper middle income



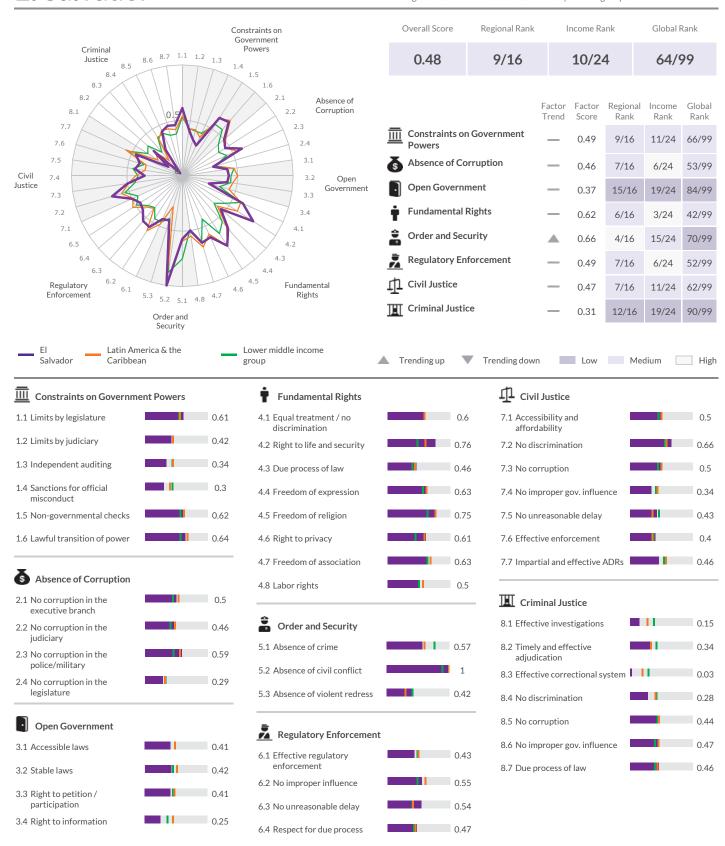
Ecuador



Egypt



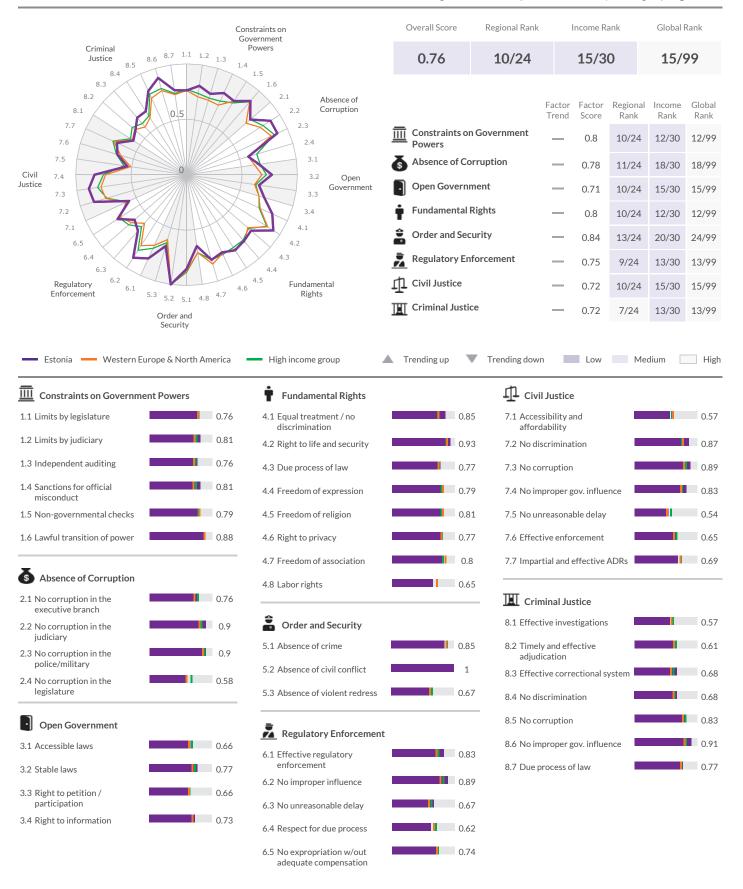
El Salvador



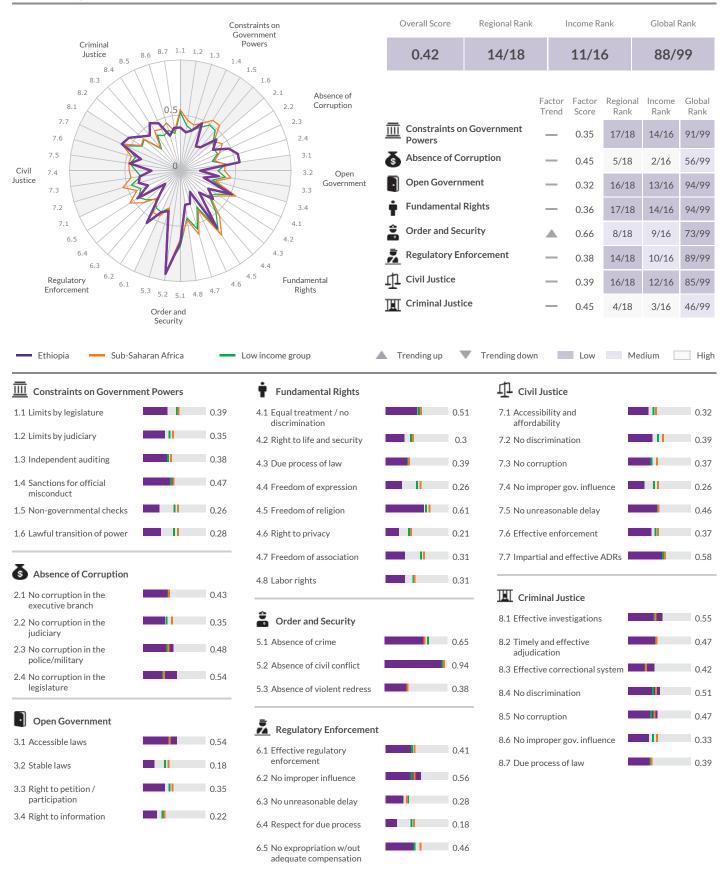
6.5 No expropriation w/out adequate compensation

0.45

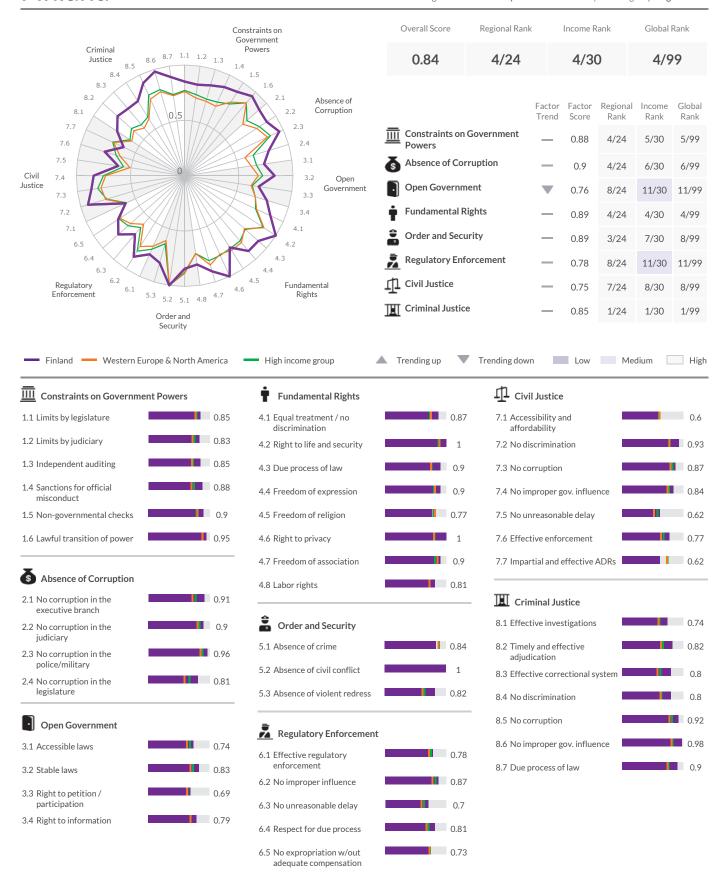
Estonia



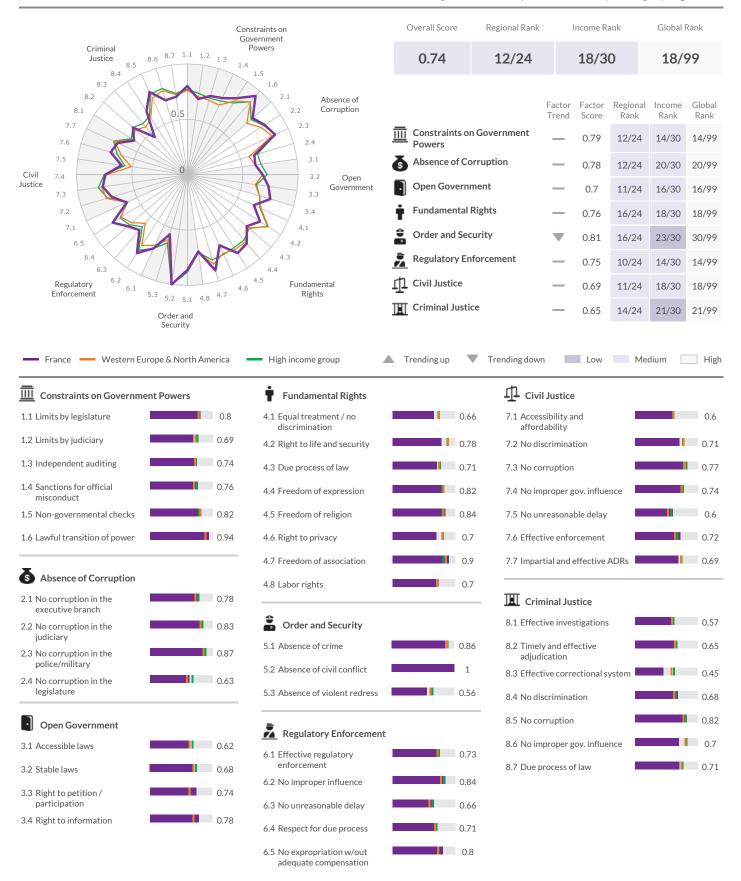
Ethiopia



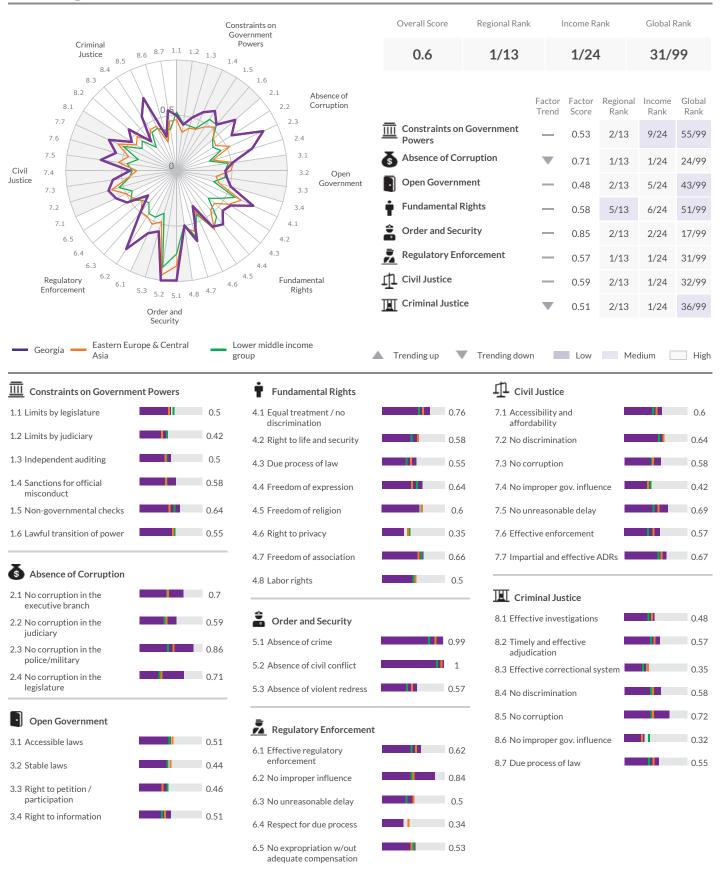
Finland



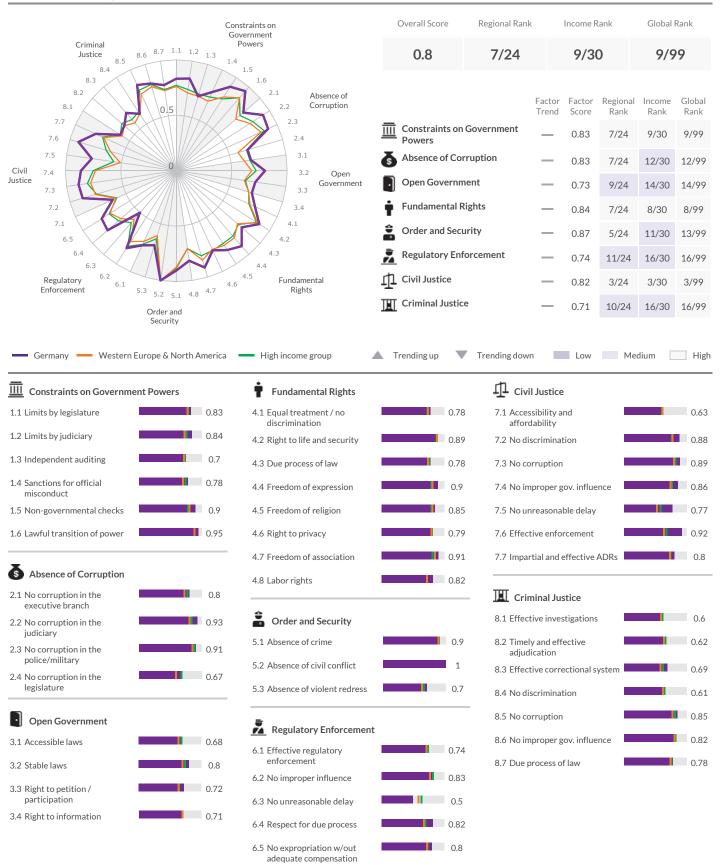
France



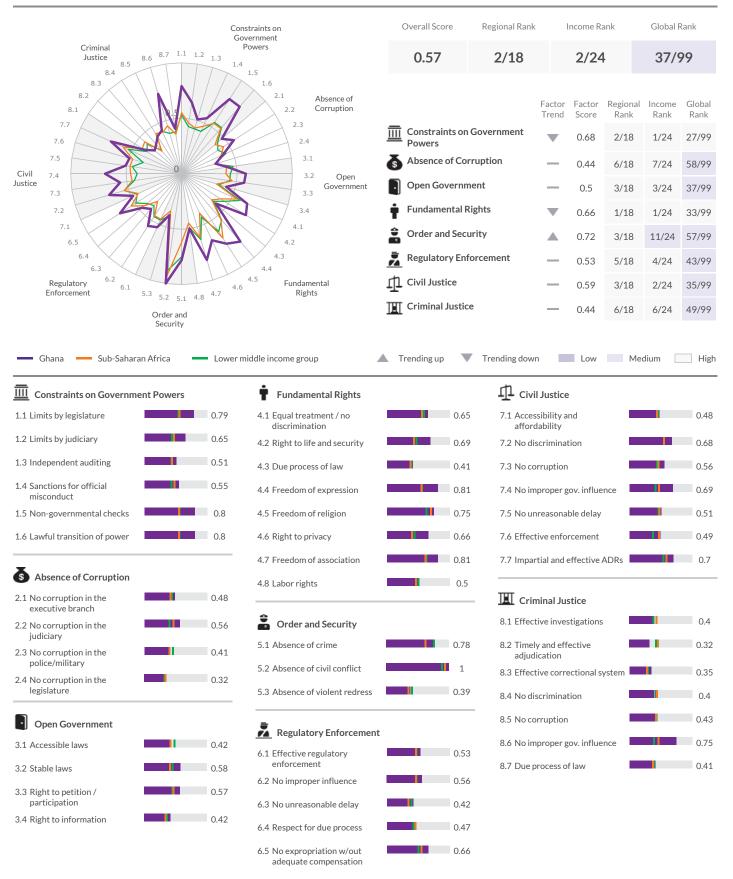
Georgia



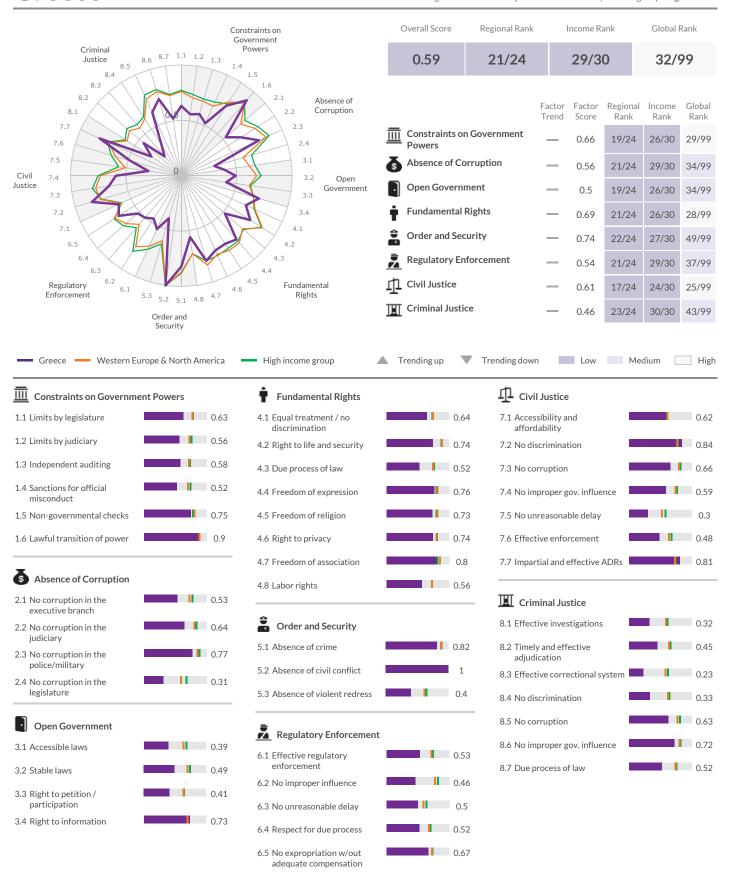
Germany



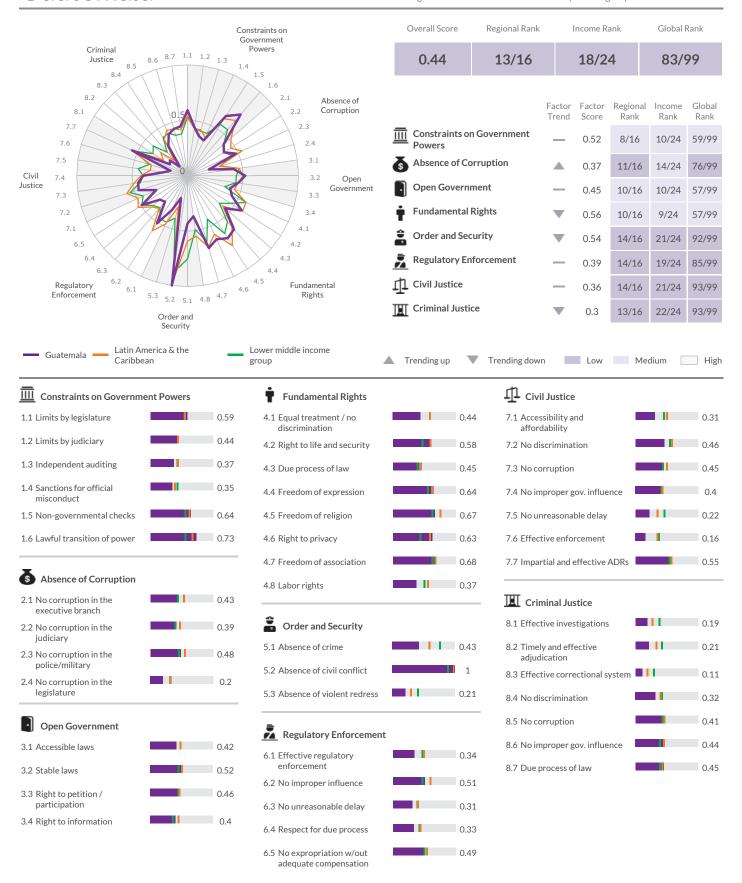
Ghana



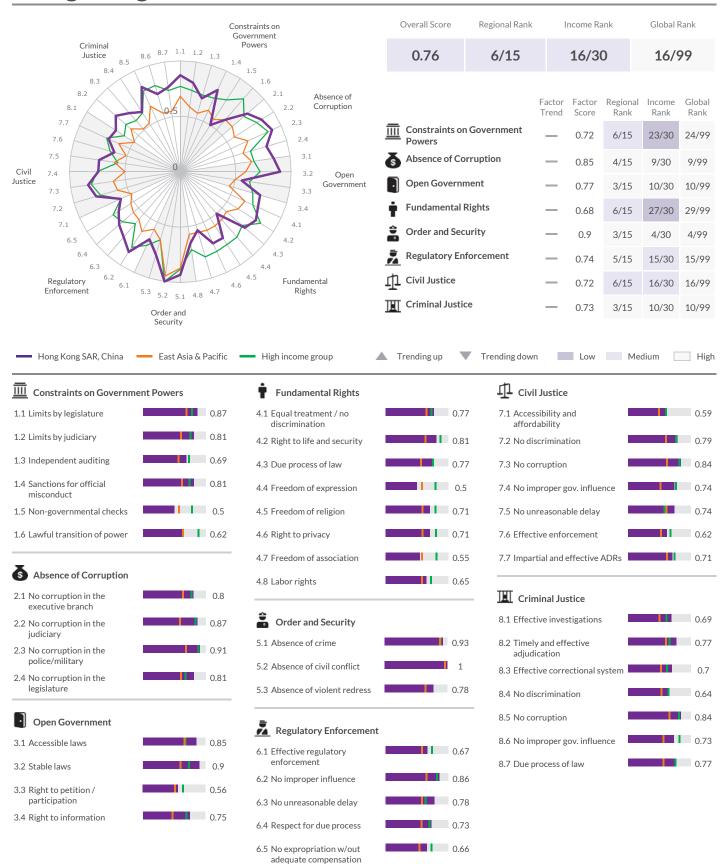
Greece



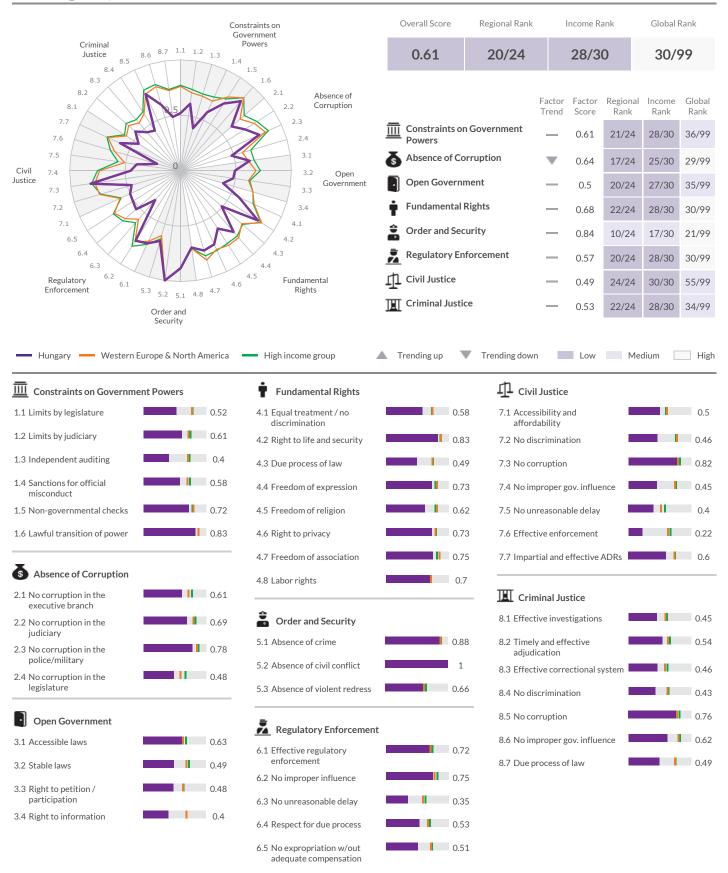
Guatemala



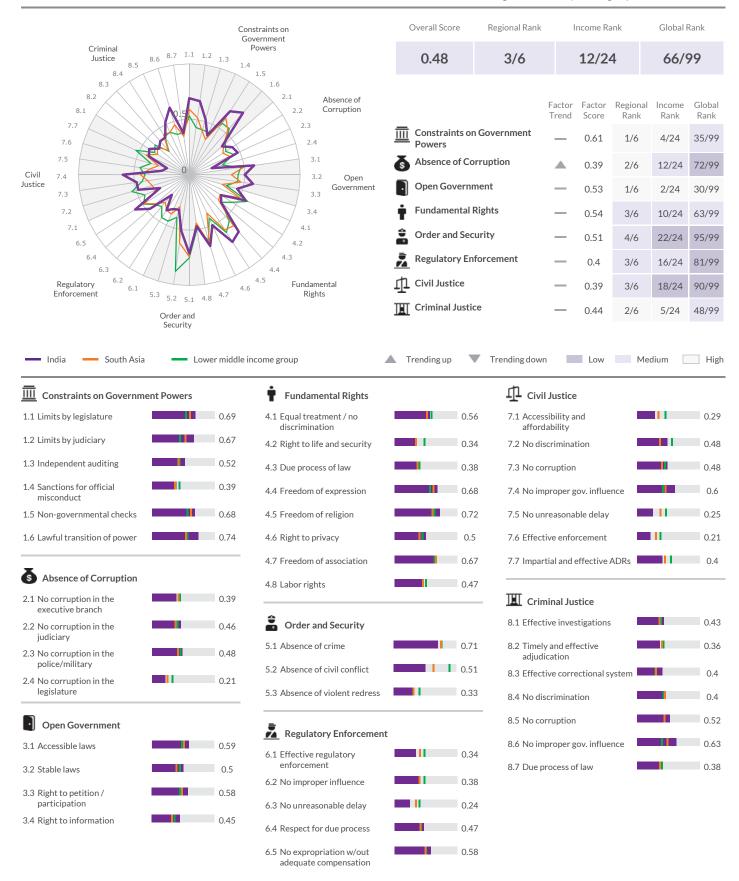
Hong Kong SAR, China



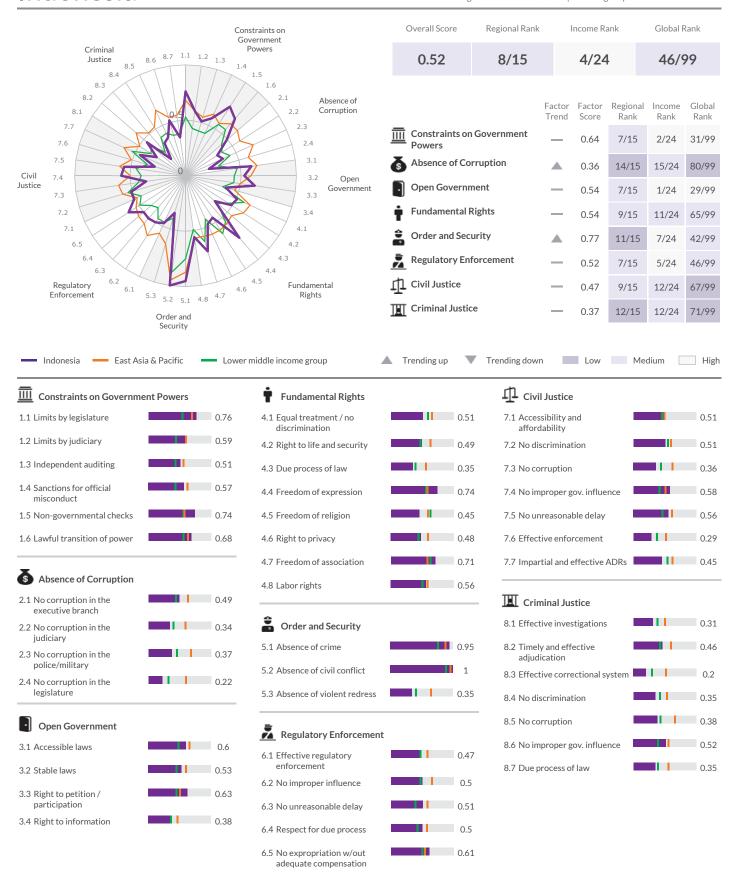
Hungary



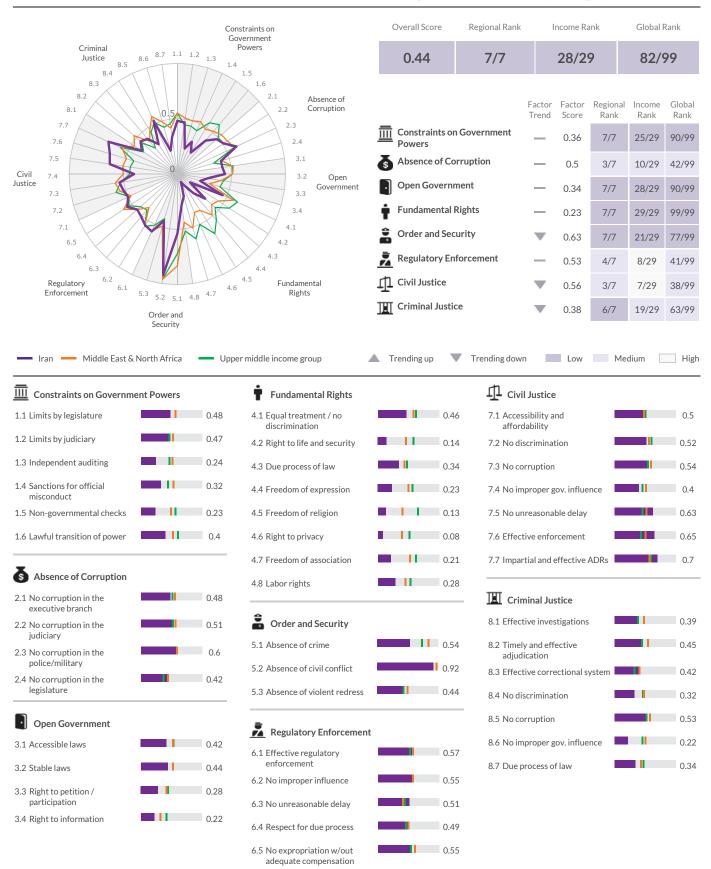
India



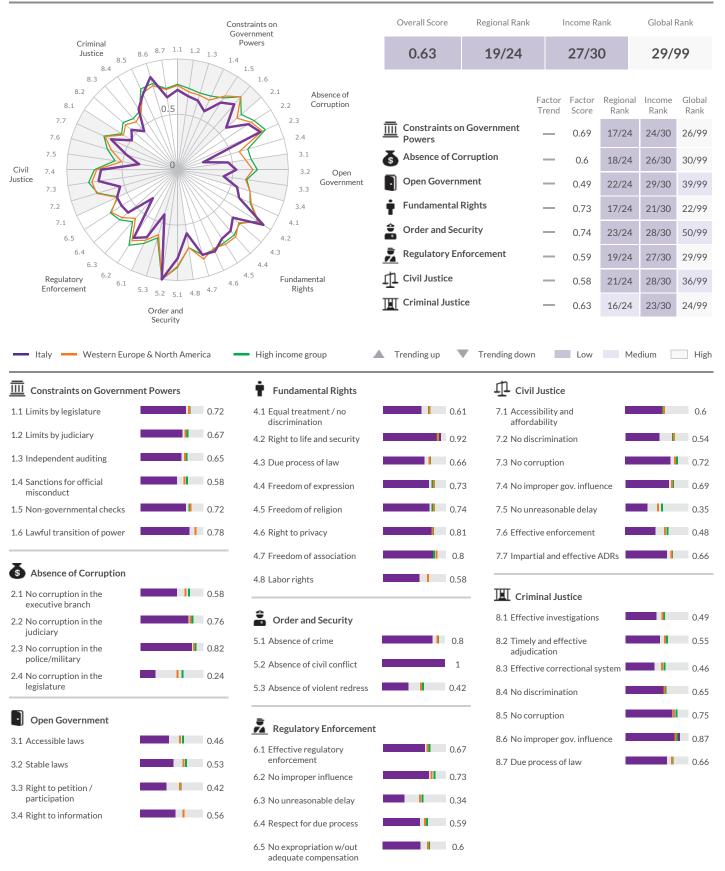
Indonesia



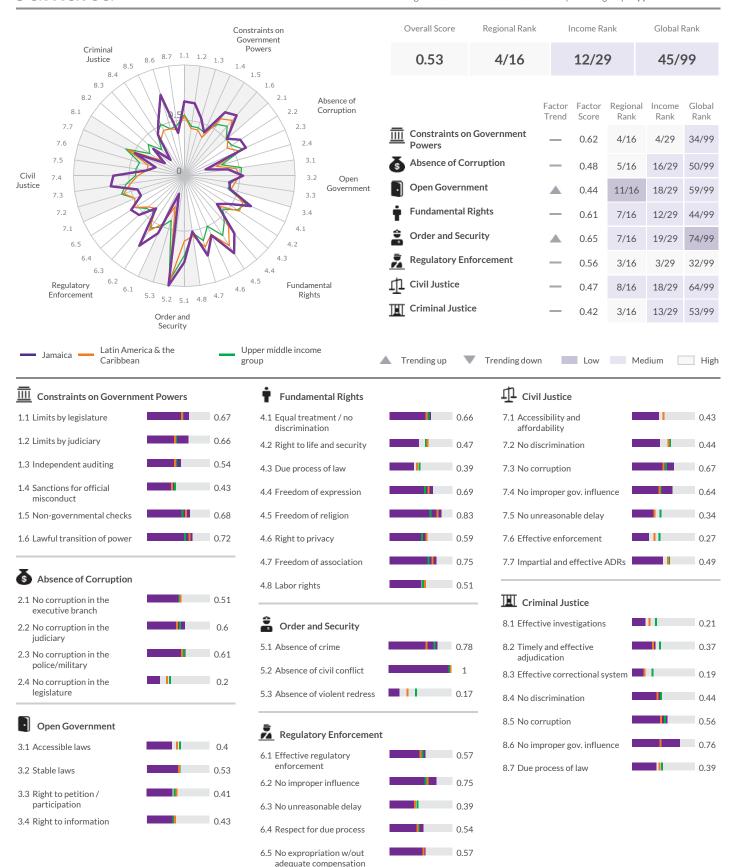




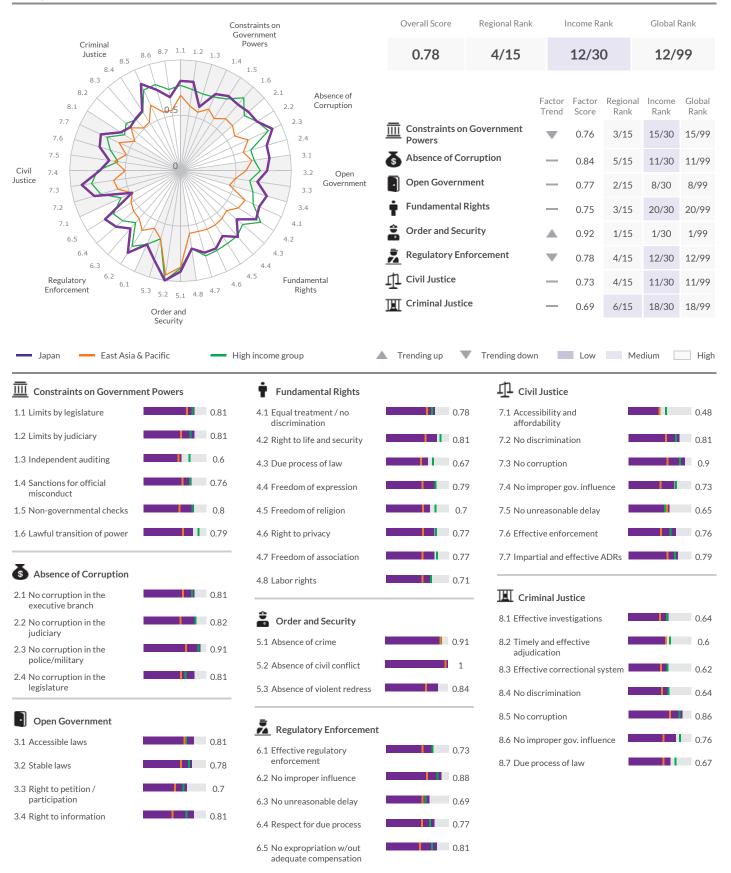




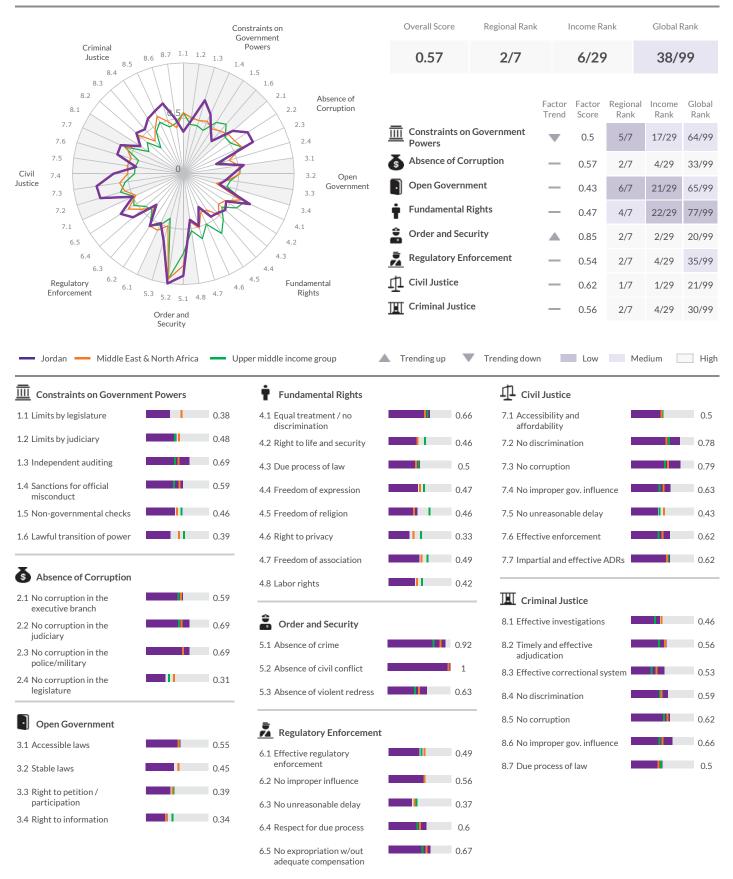
Jamaica



Japan

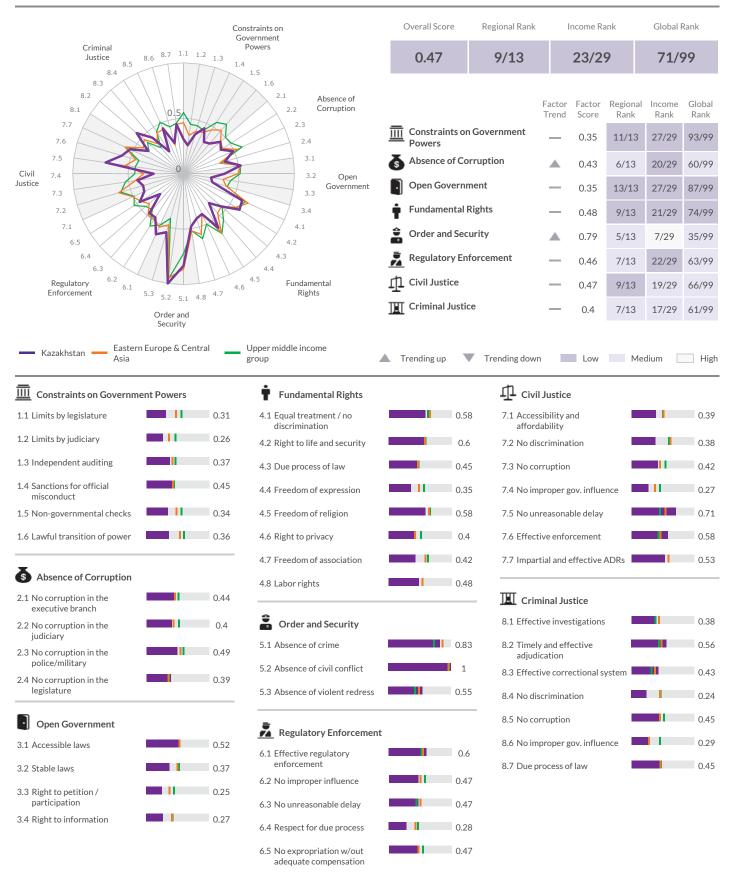


Jordan

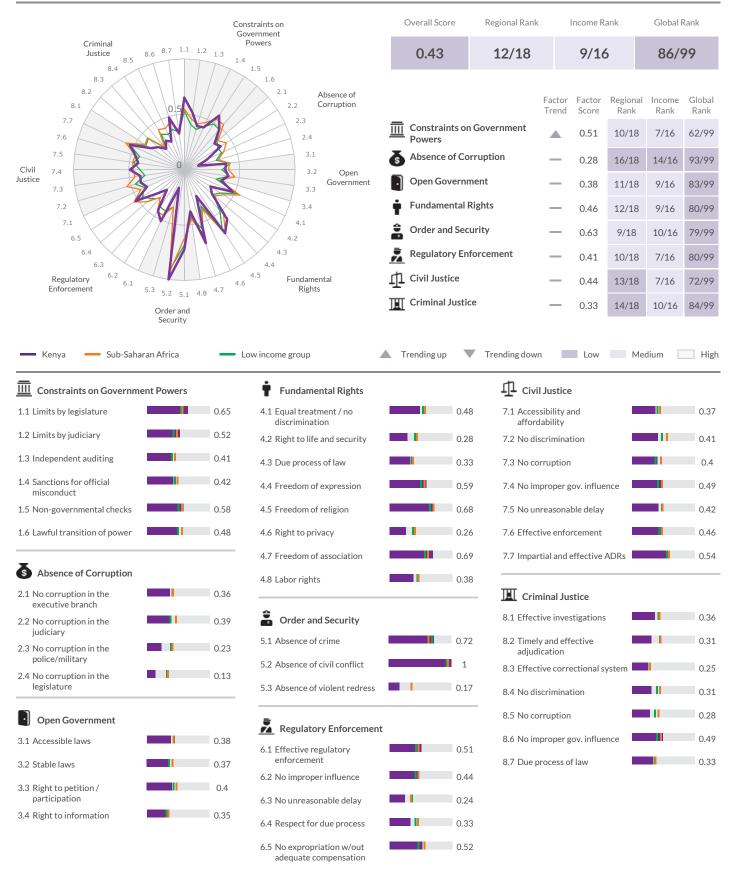


Region: Eastern Europe & Central Asia | Income group: Upper middle income

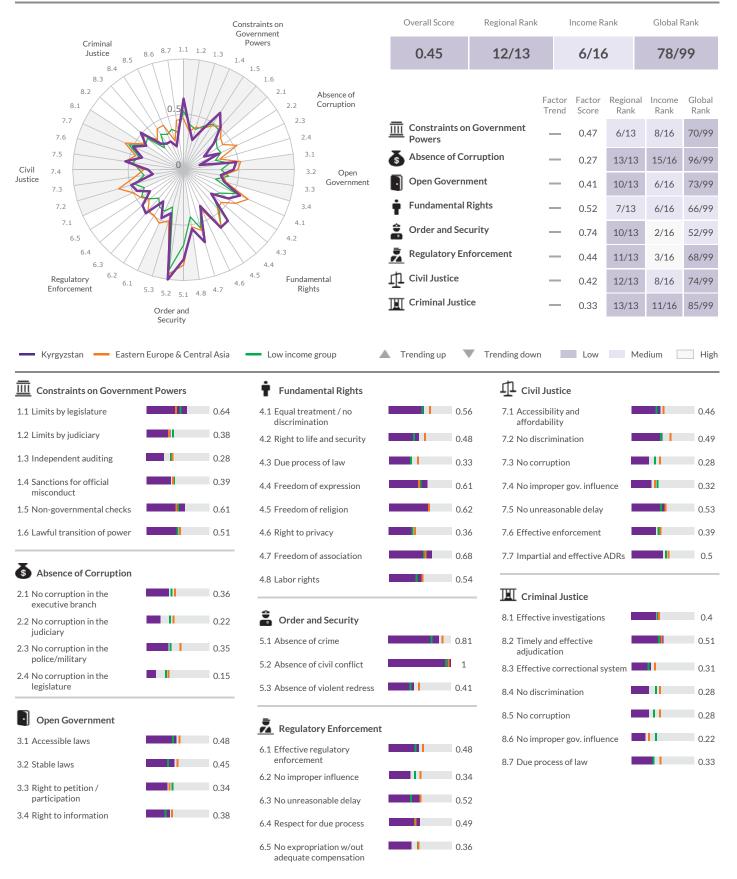
Kazakhstan





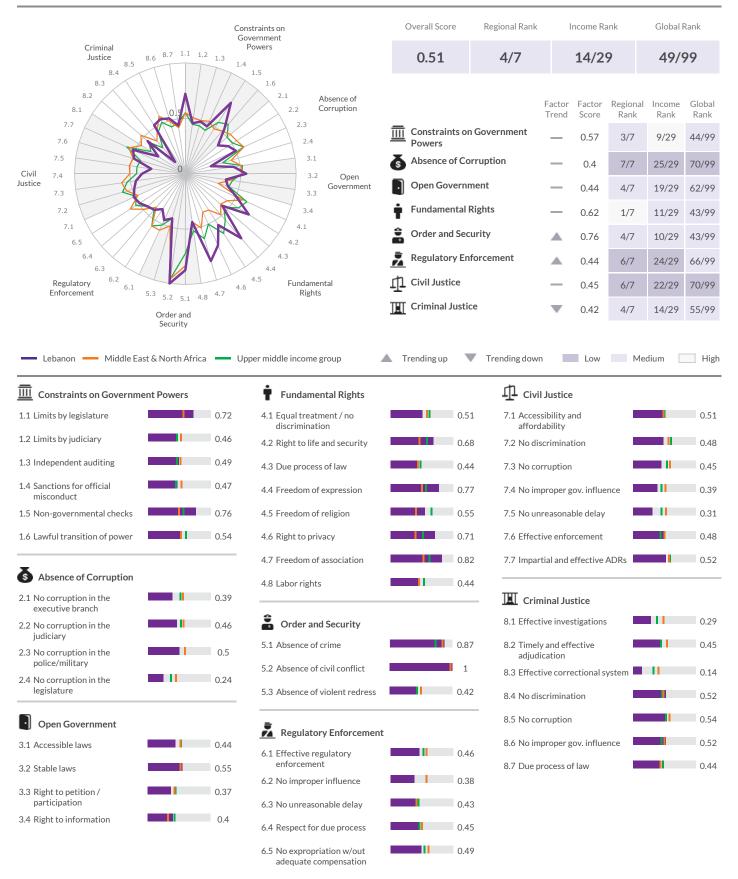


Kyrgyzstan

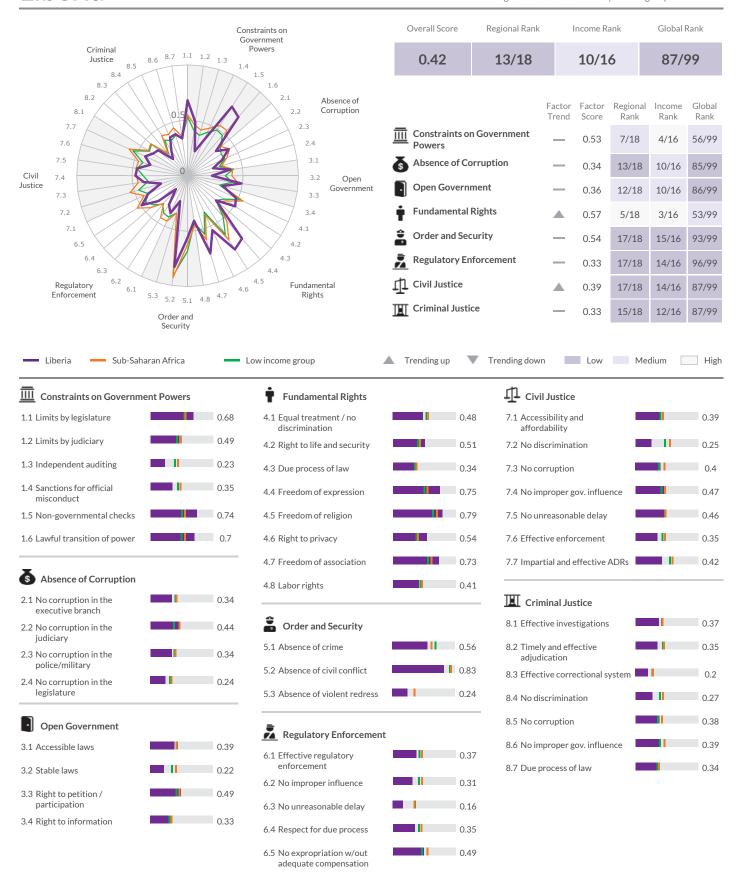


Region: Middle East & North Africa | Income group: Upper middle income

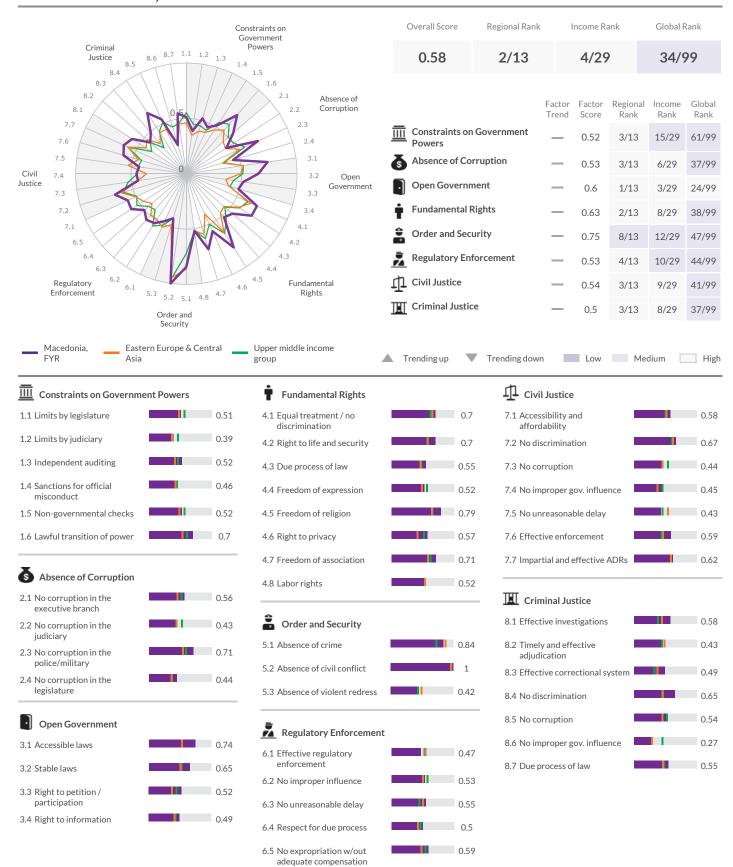
Lebanon



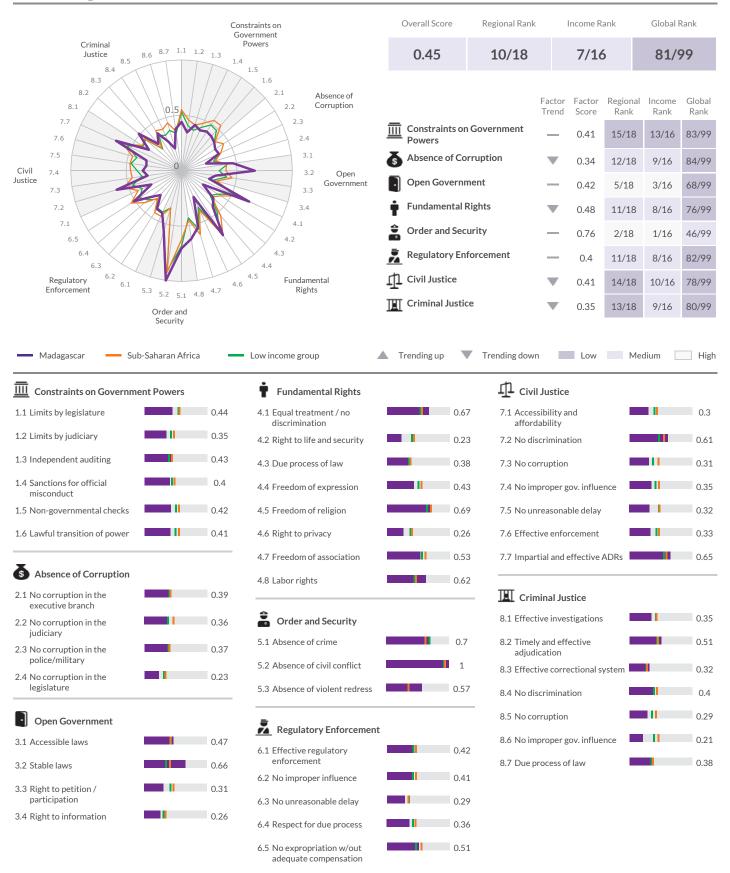
Liberia



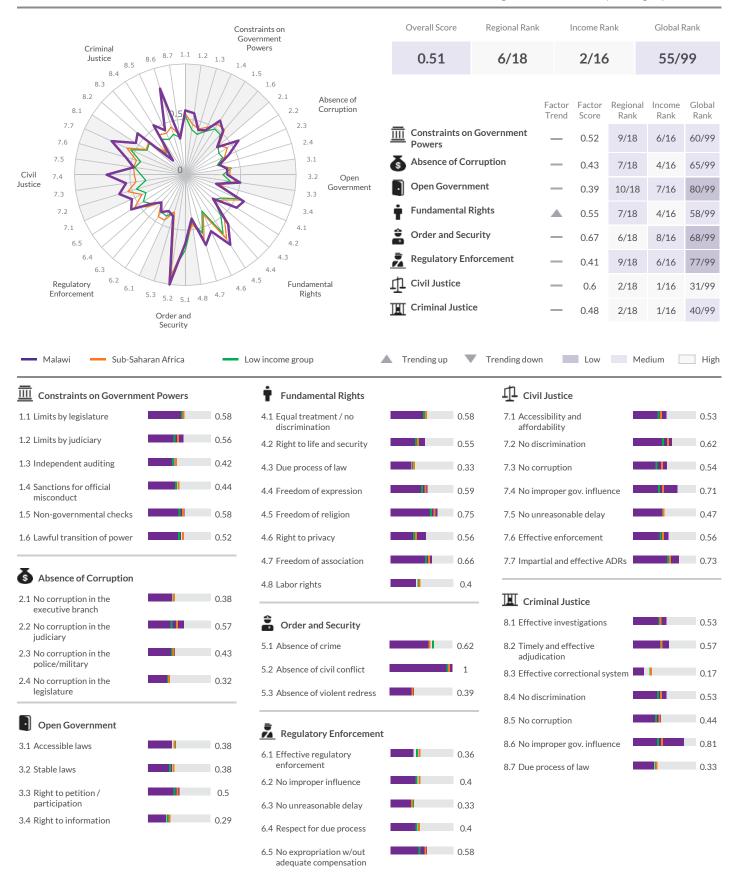
Macedonia, FYR



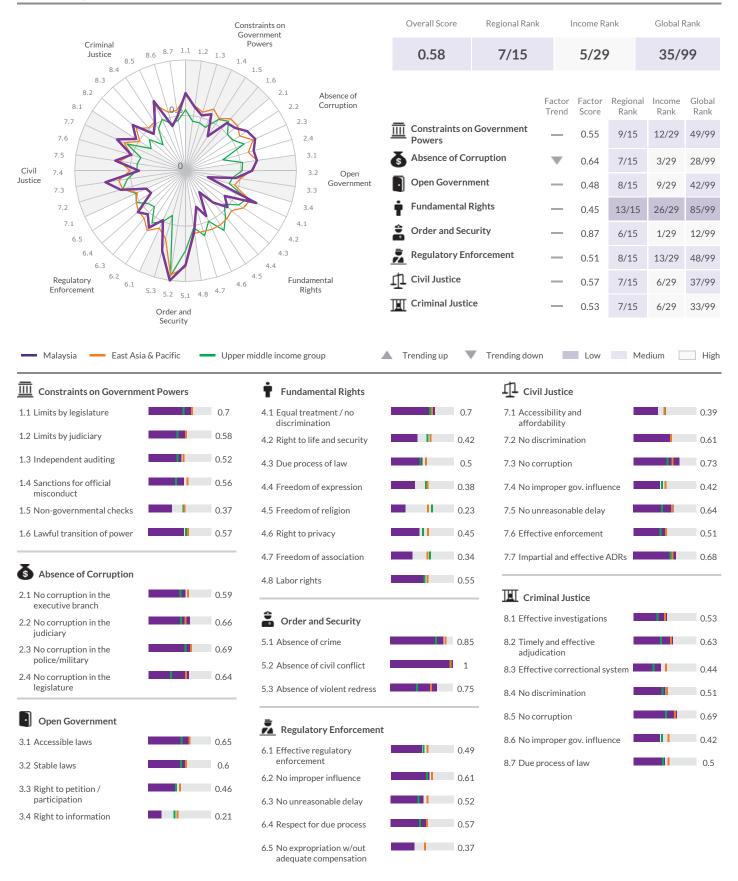
Madagascar



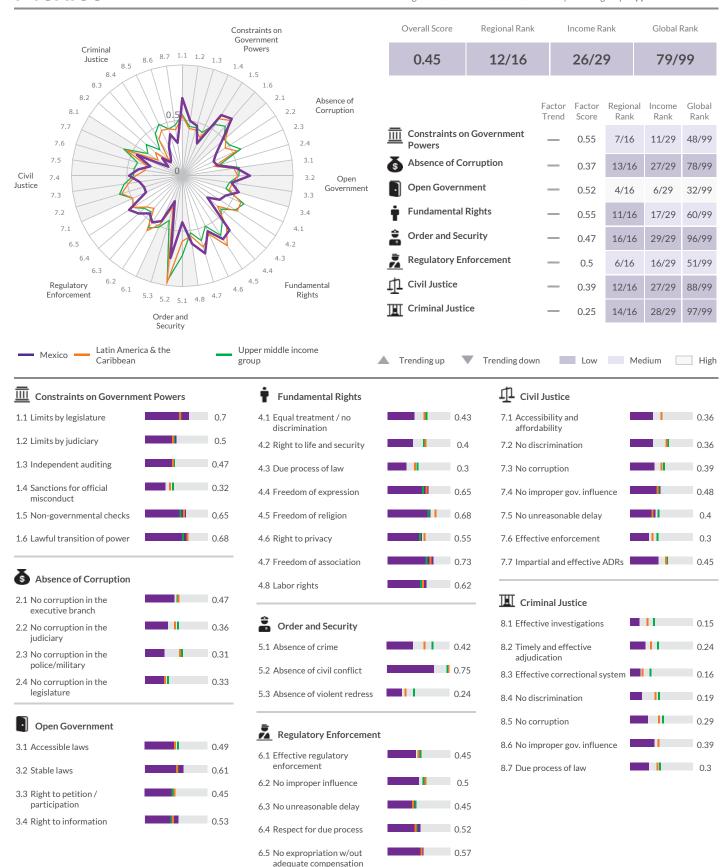
Malawi



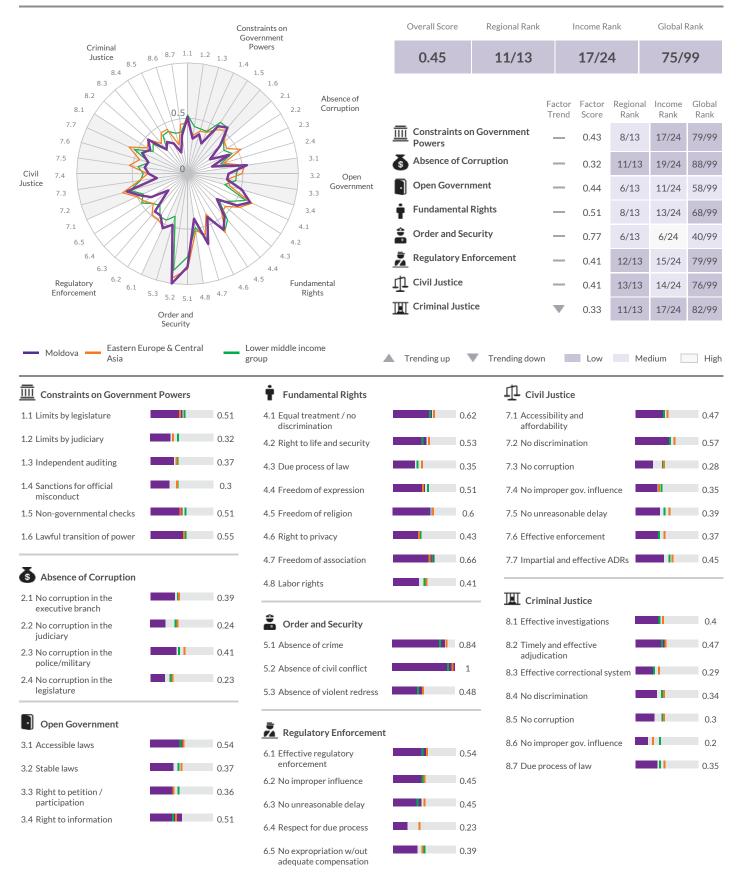
Malaysia



Mexico



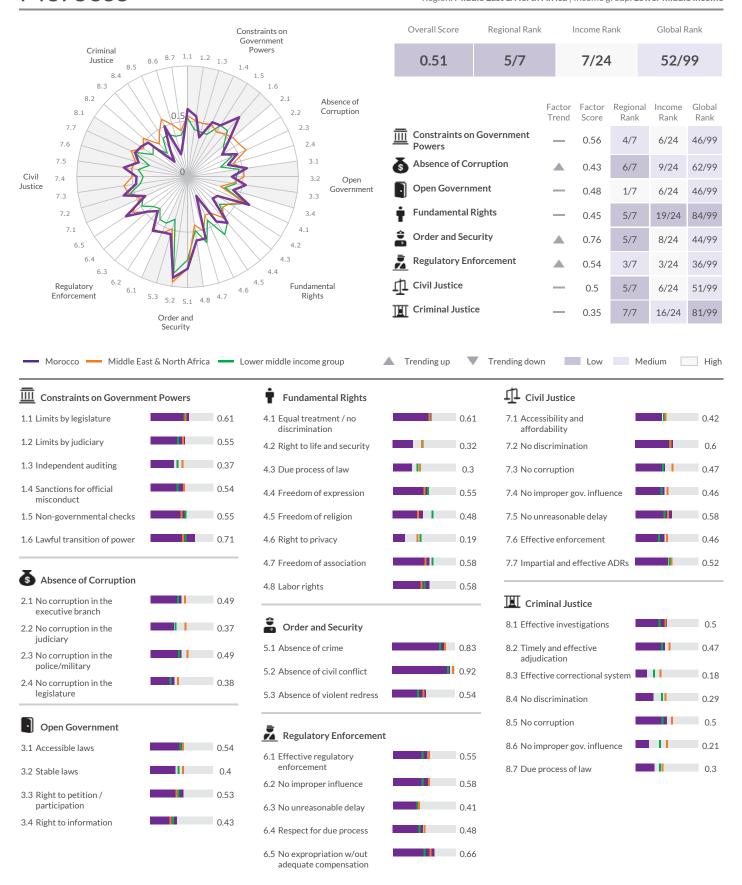
Moldova



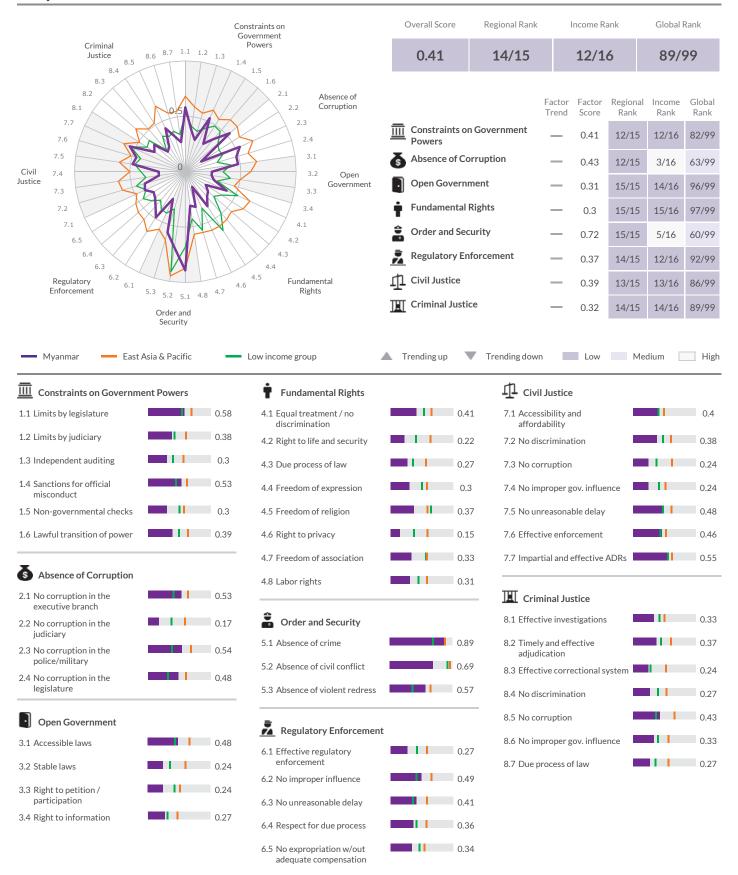
Mongolia



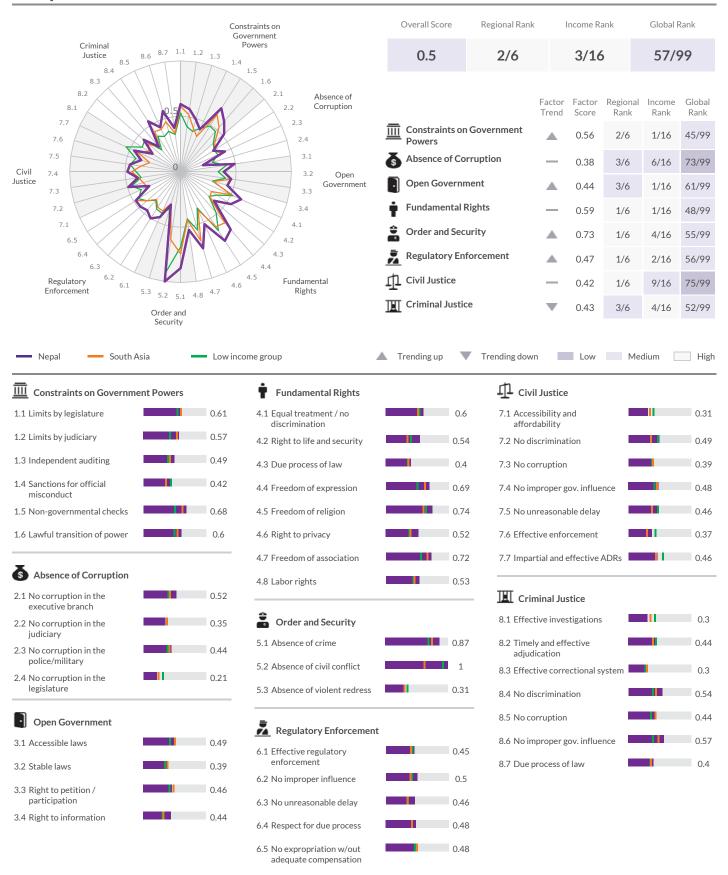
Morocco



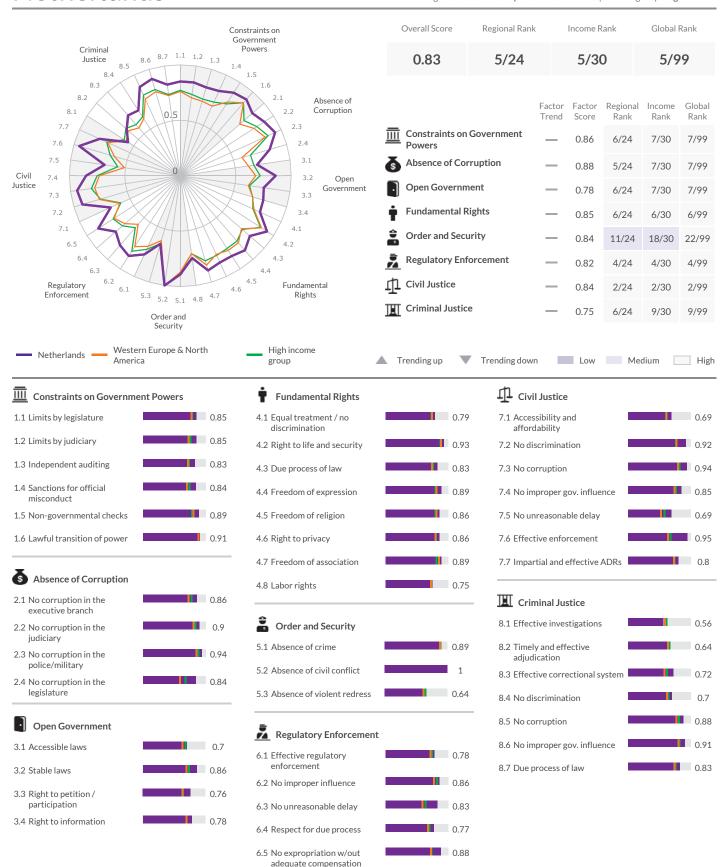
Myanmar



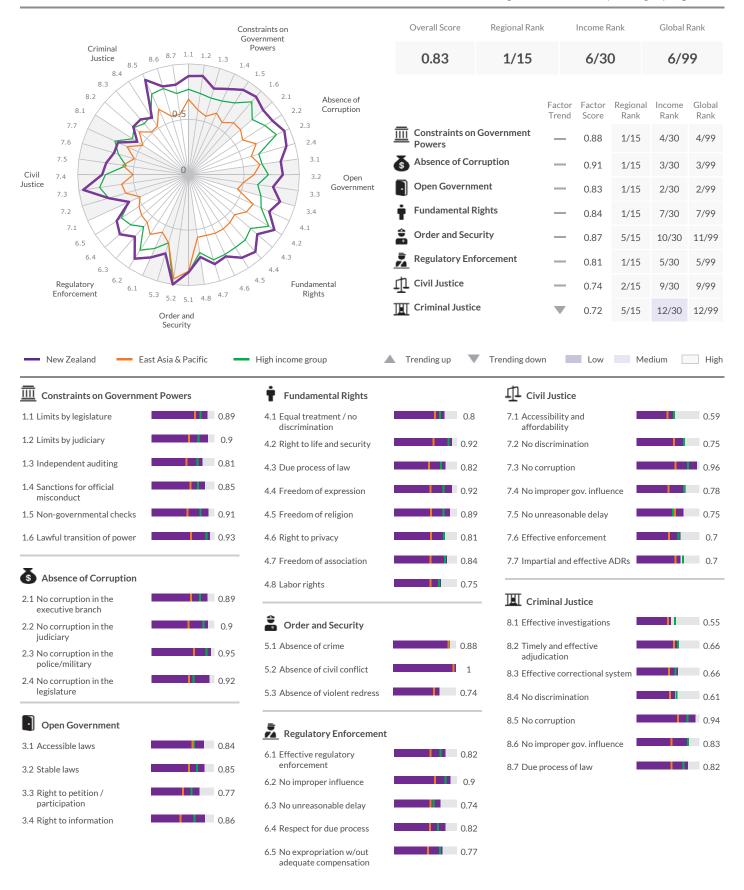
Nepal



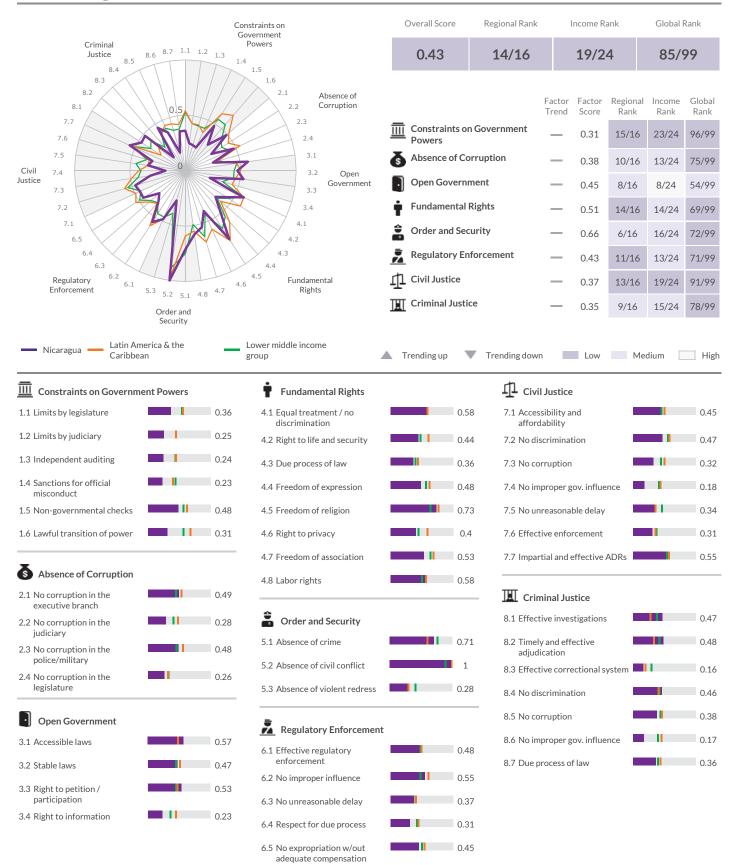
Netherlands



New Zealand

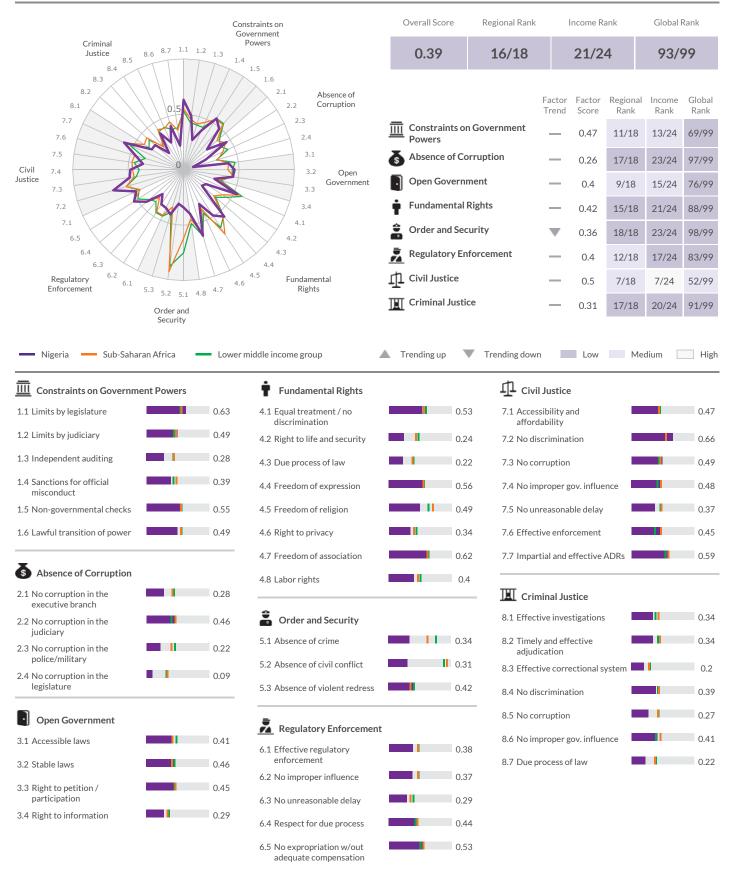


Nicaragua

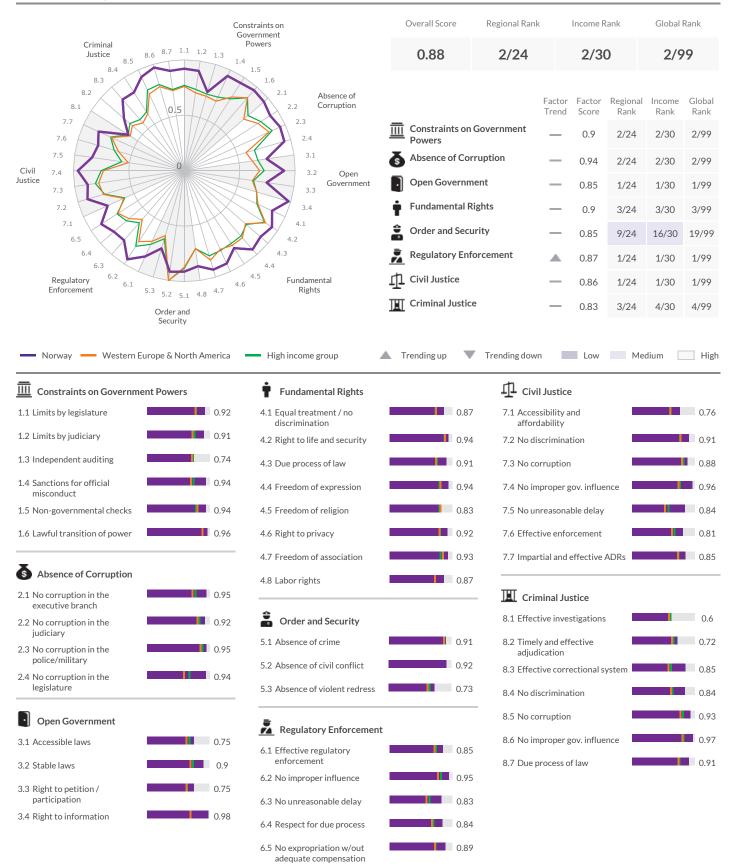


Region: Sub-Saharan Africa | Income group: Lower middle income

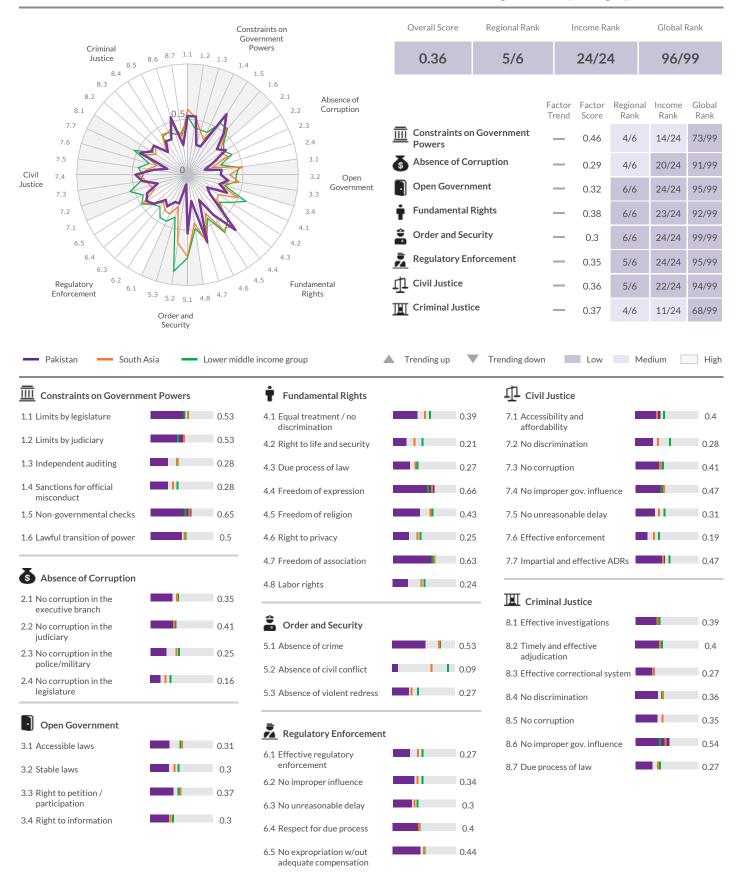
Nigeria



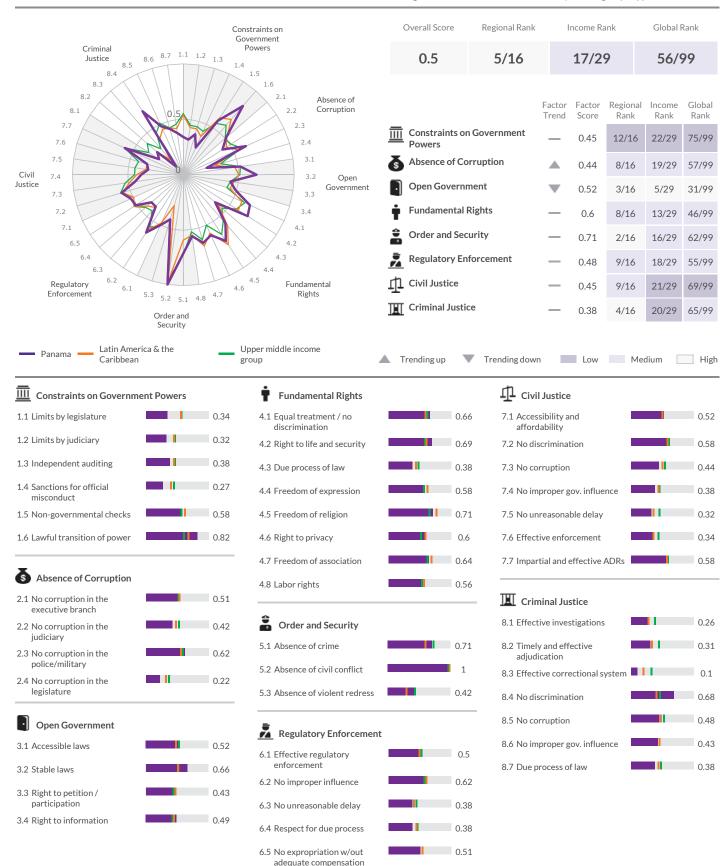
Norway



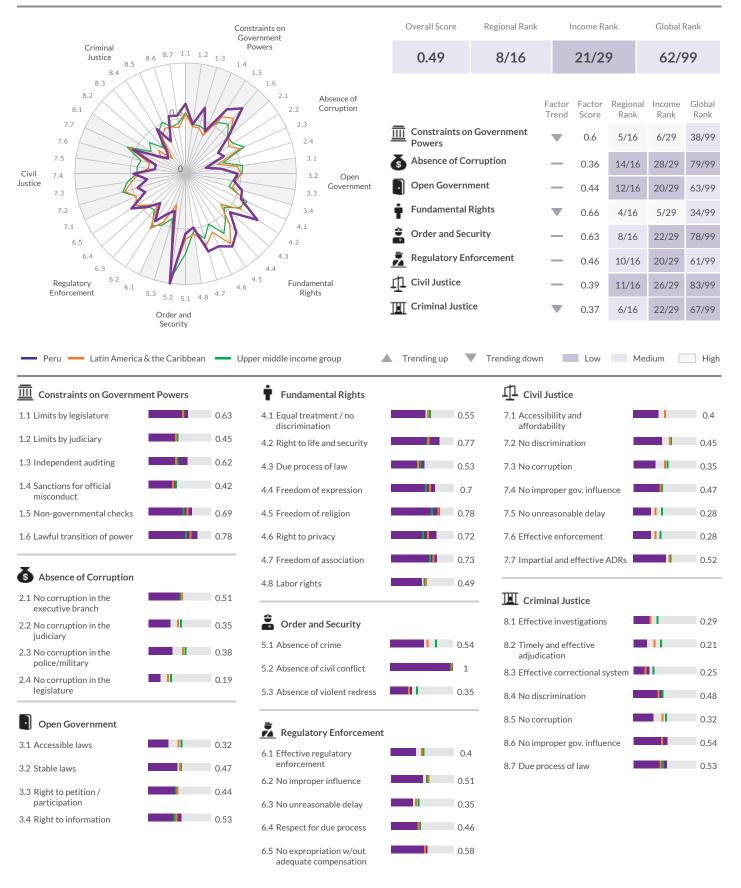
Pakistan



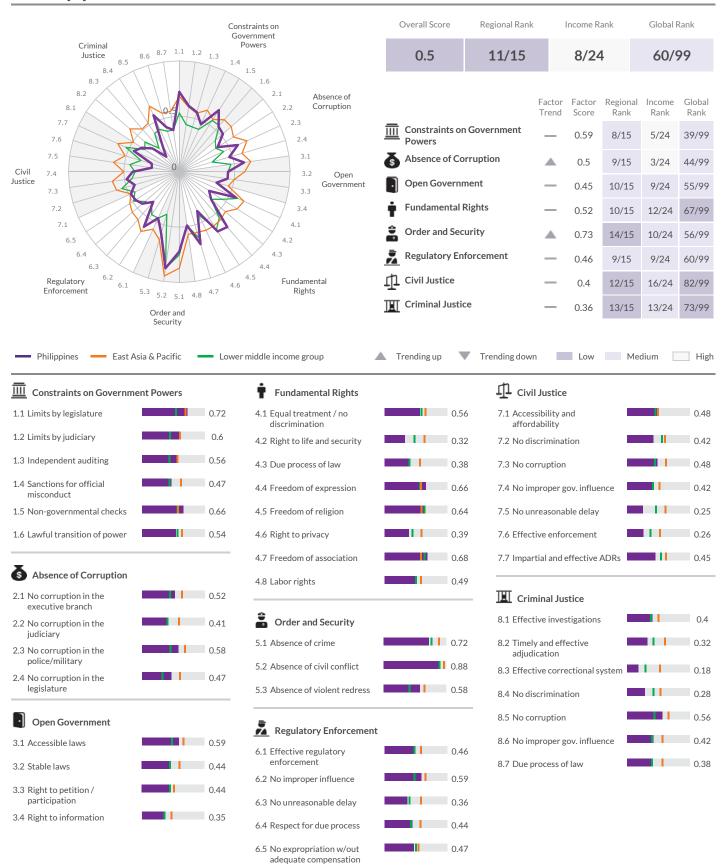
Panama



Peru

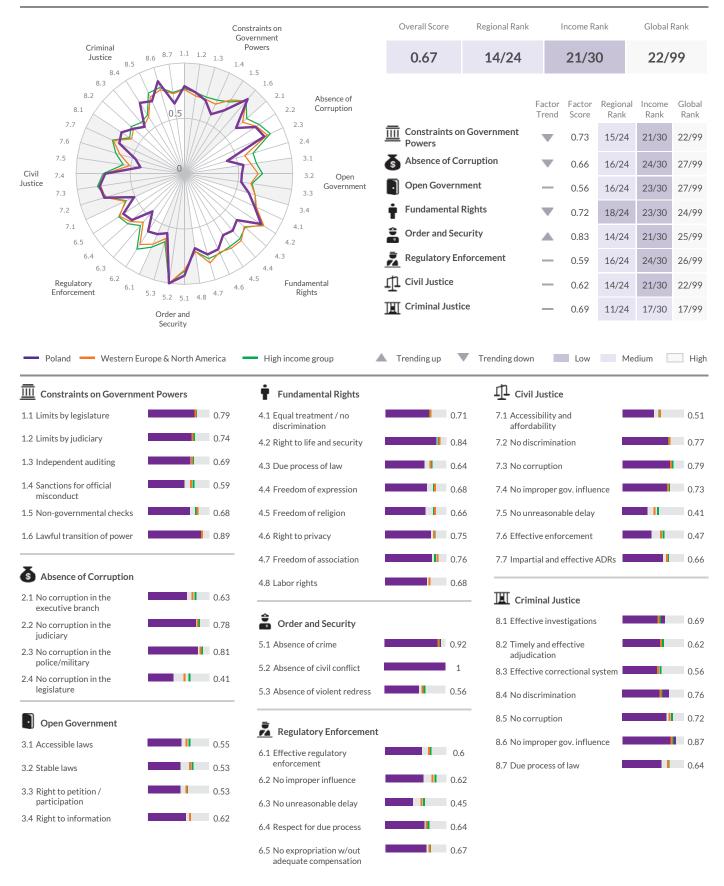


Philippines

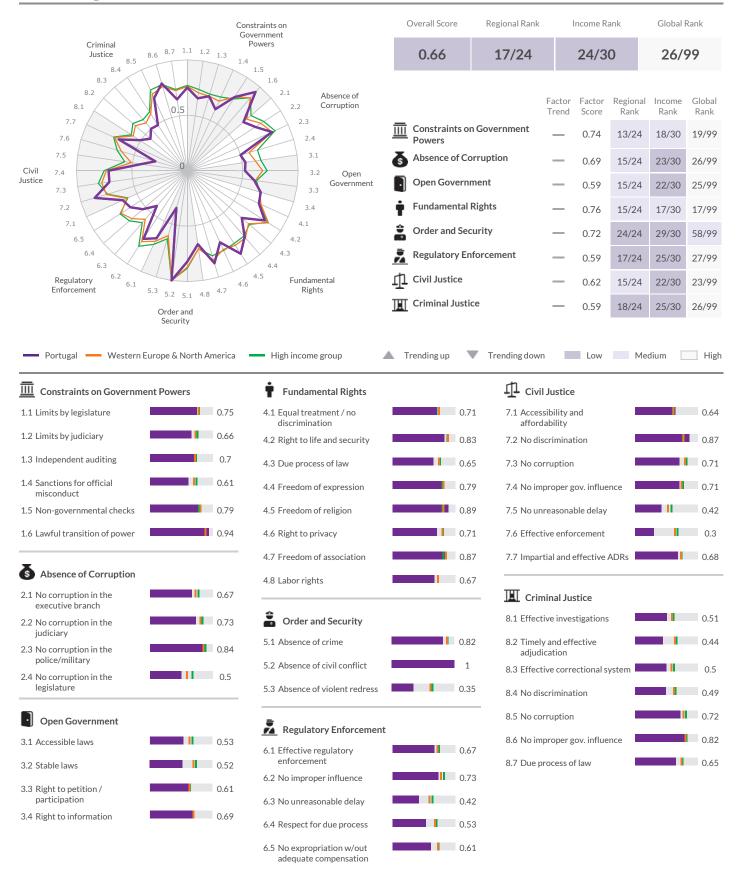


Region: Western Europe & North America | Income group: High income

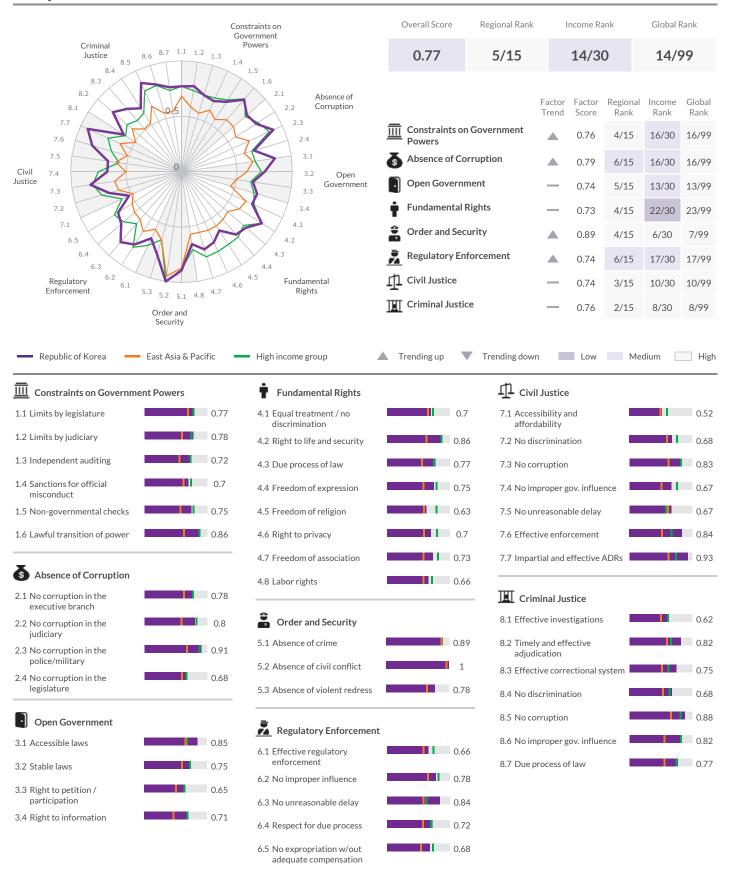
Poland



Portugal

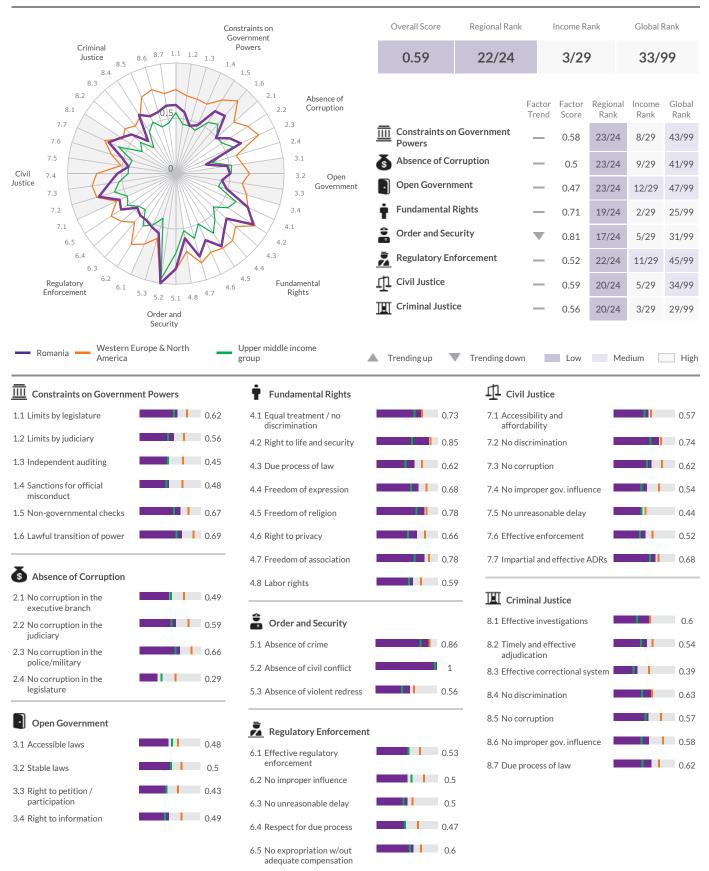


Republic of Korea

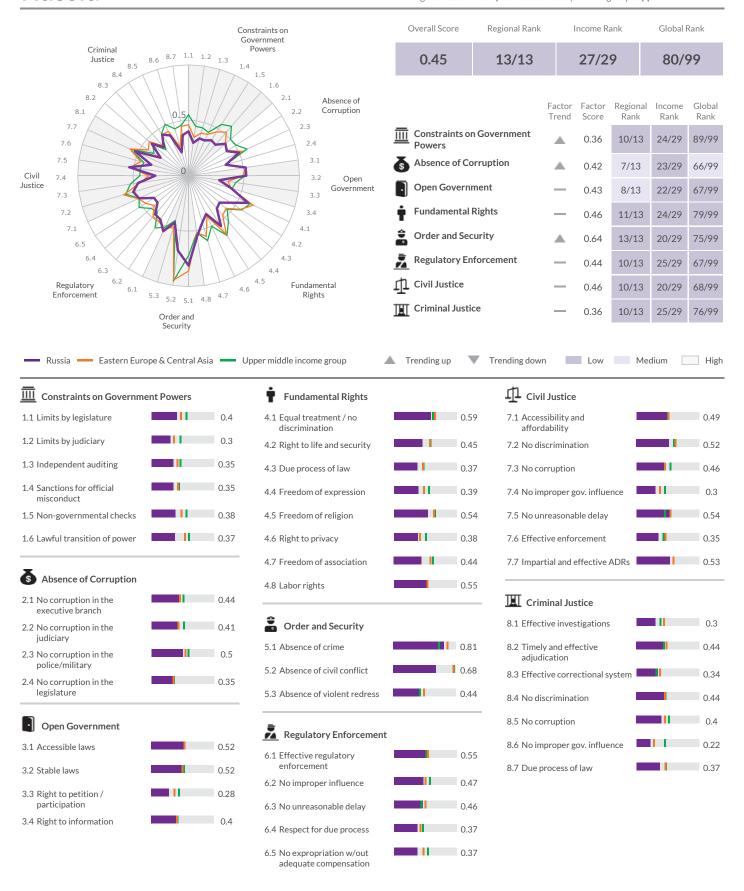


Region: Western Europe & North America | Income group: Upper middle income

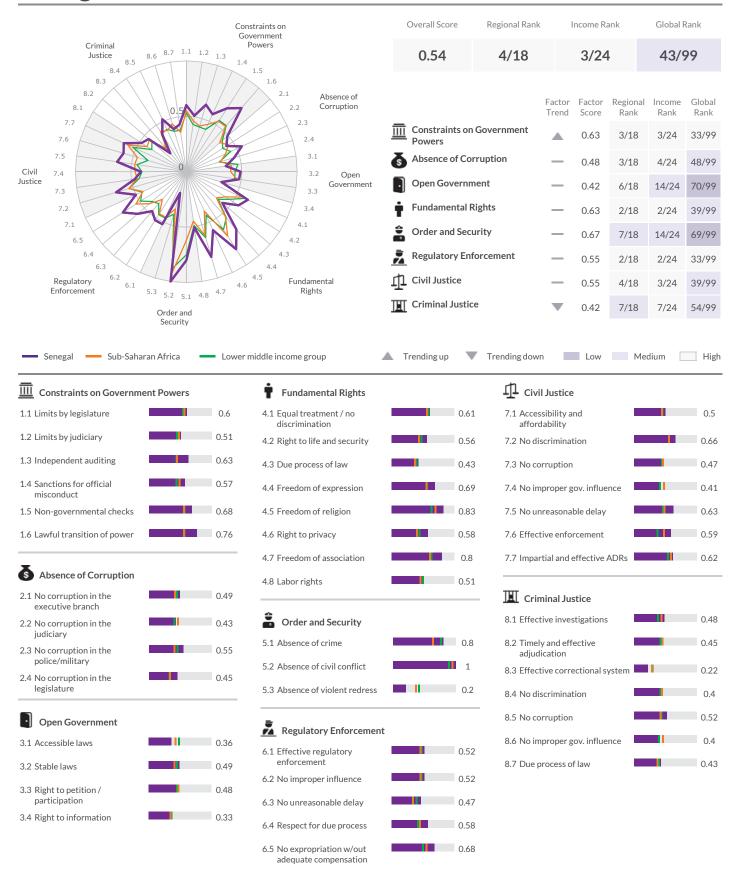
Romania



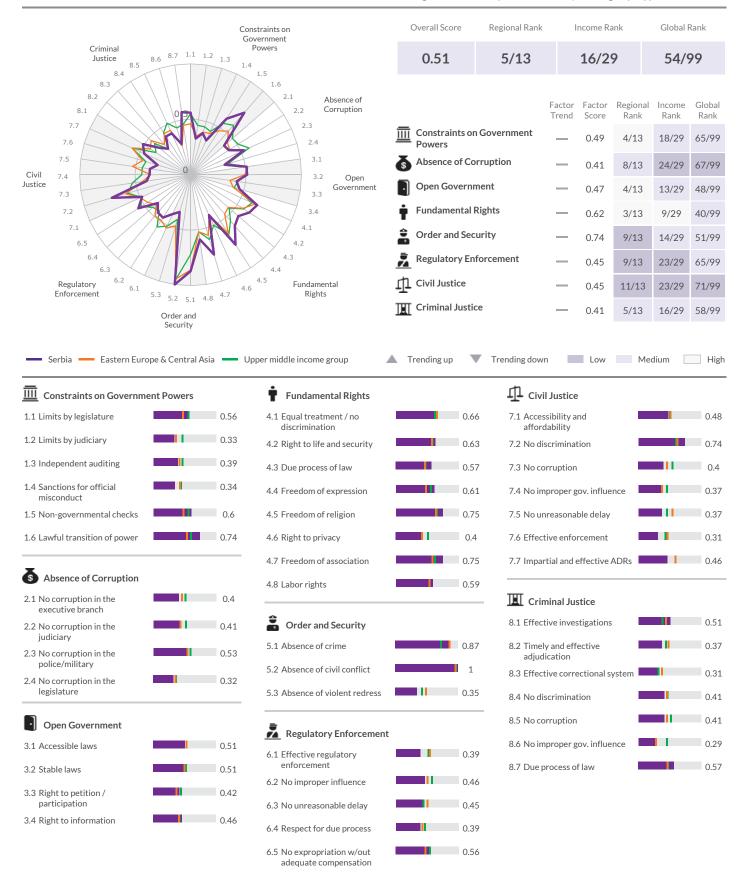
Russia



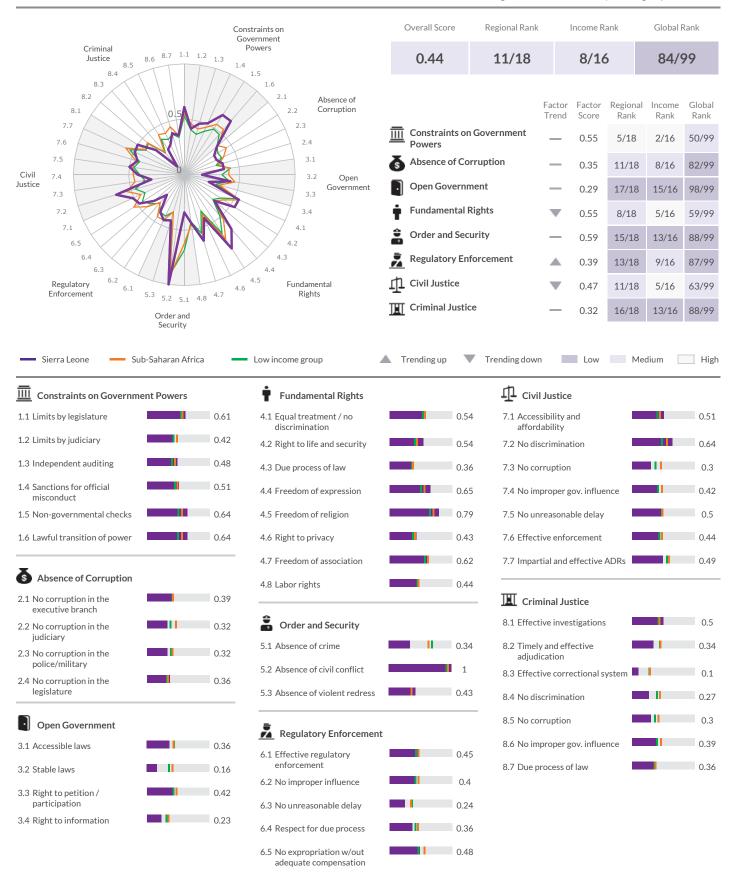
Senegal



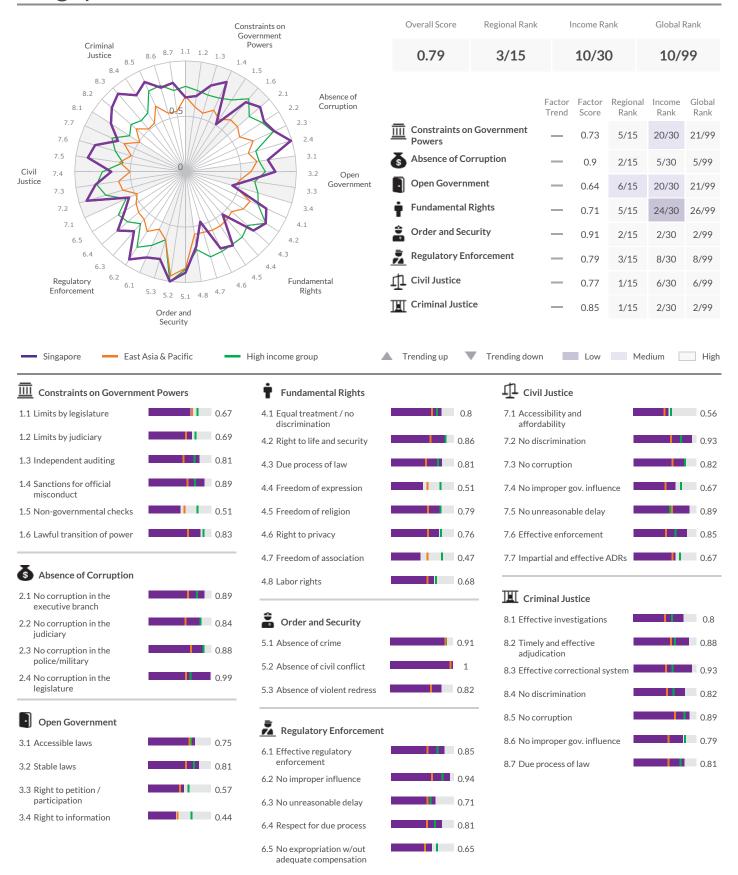
Serbia



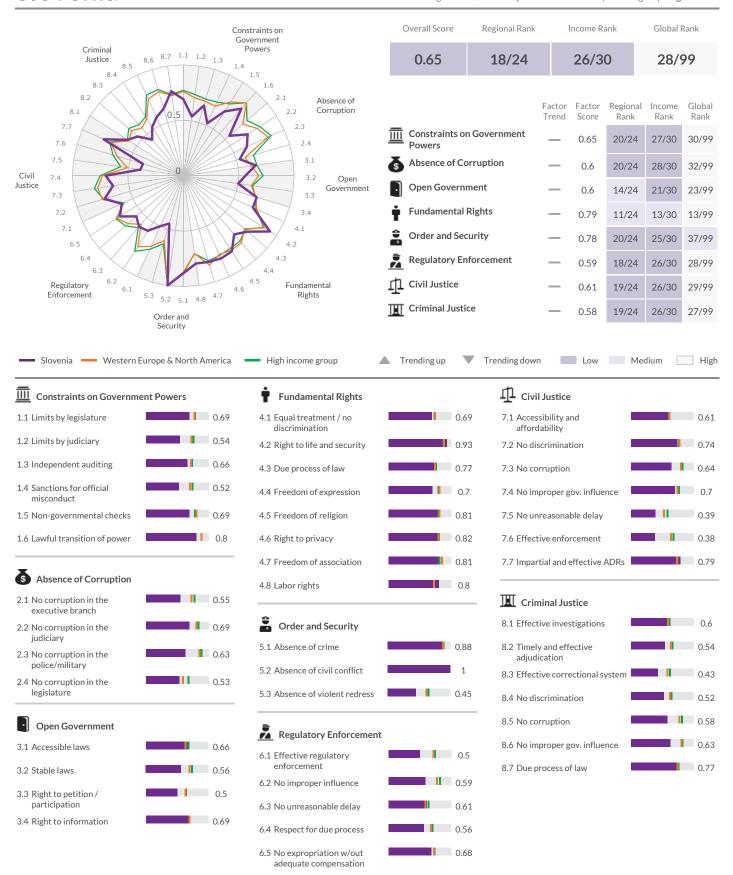
Sierra Leone



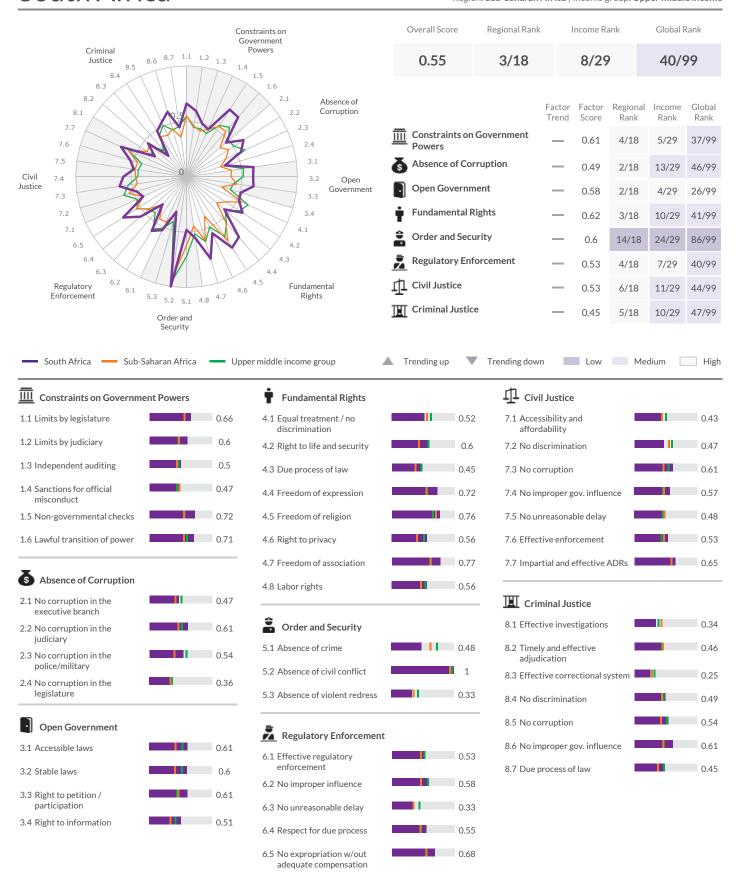
Singapore

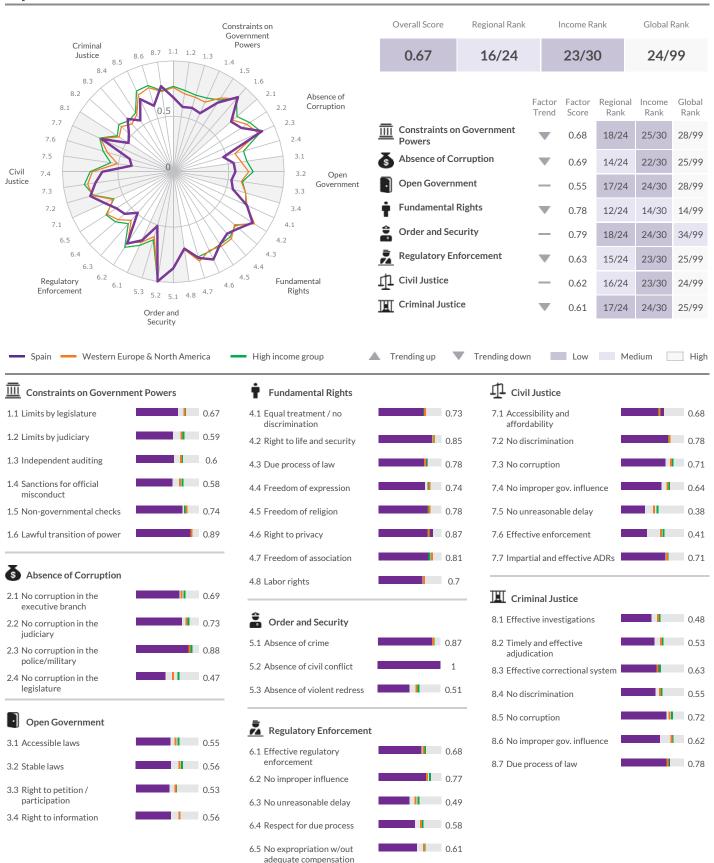


Slovenia

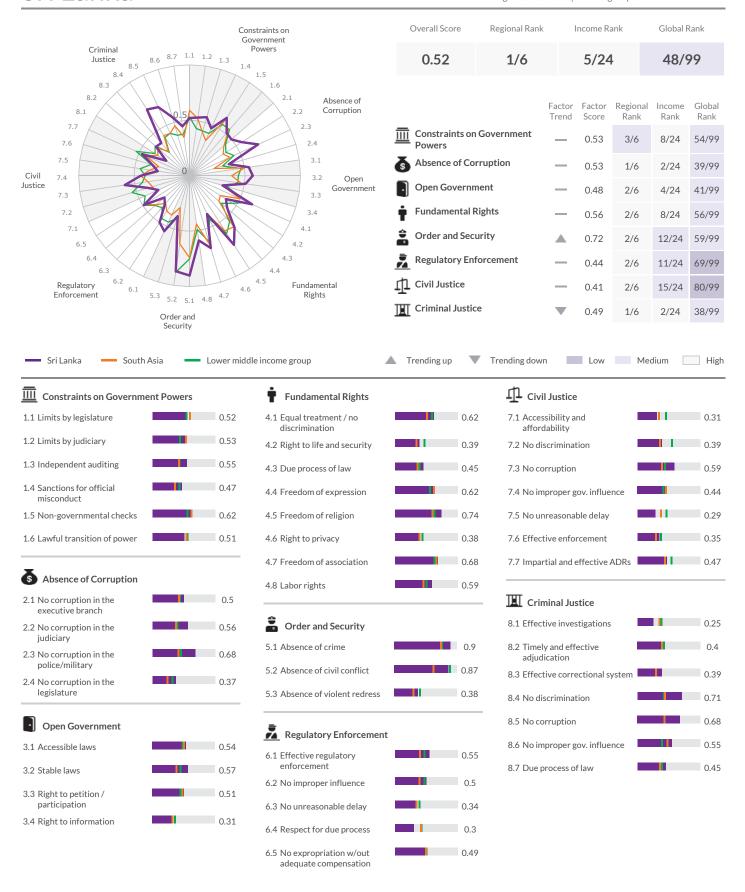


South Africa

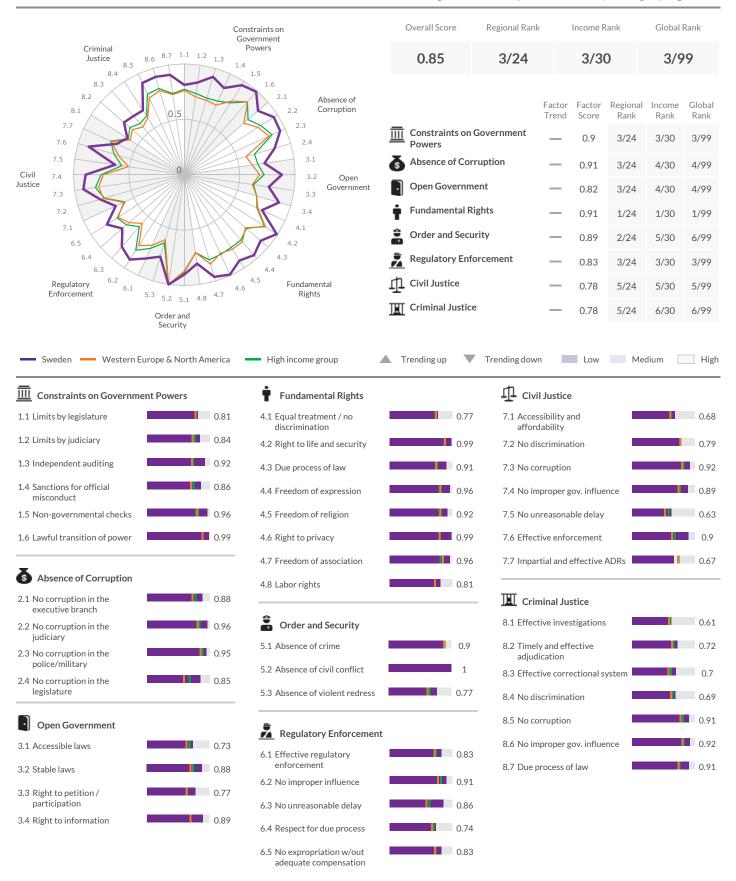




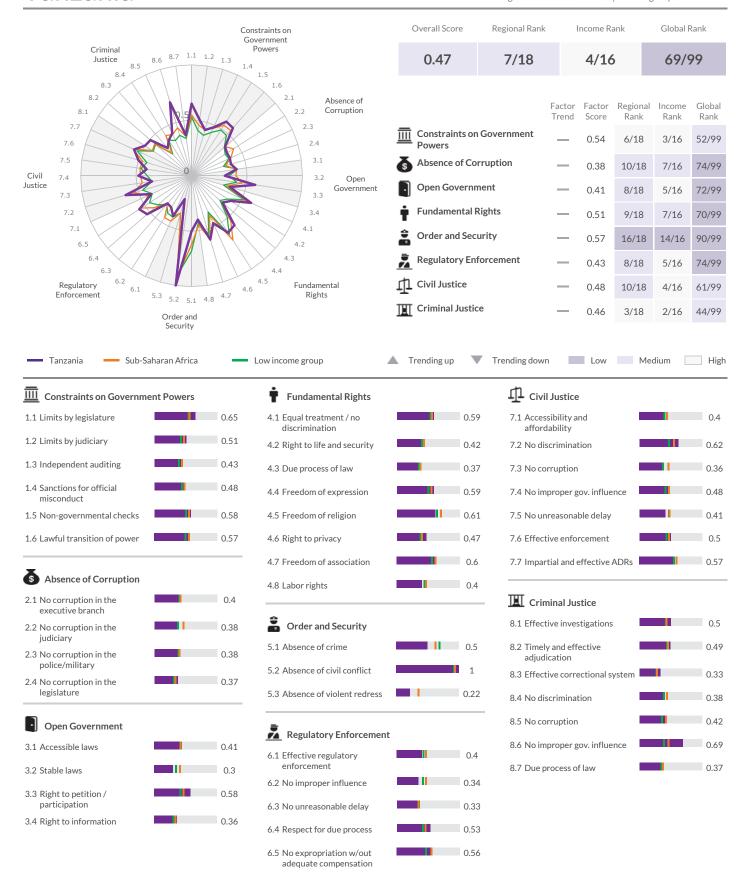
Sri Lanka



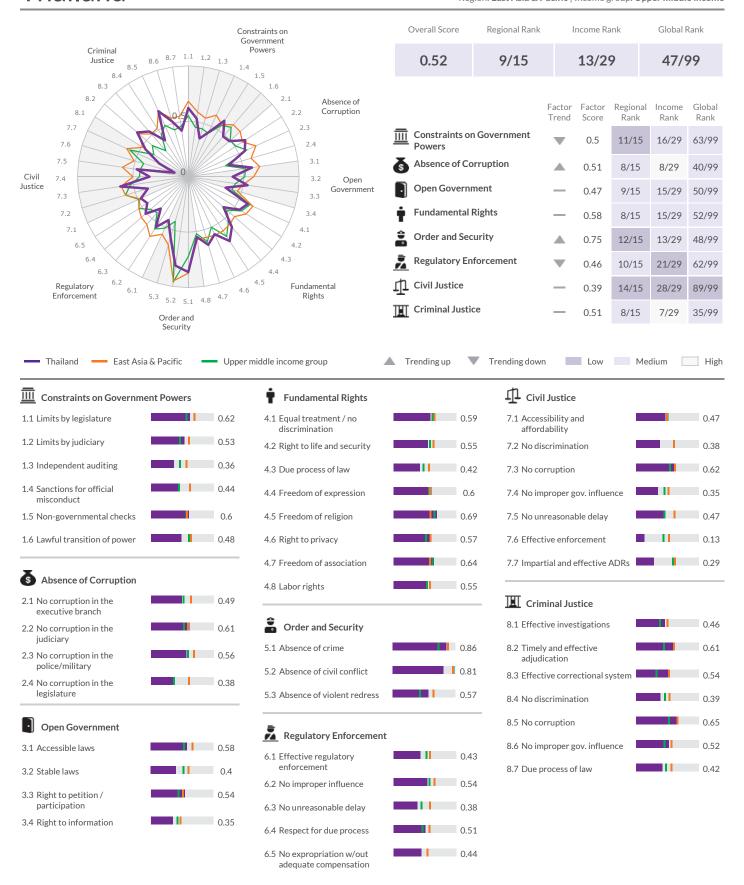
Sweden



Tanzania

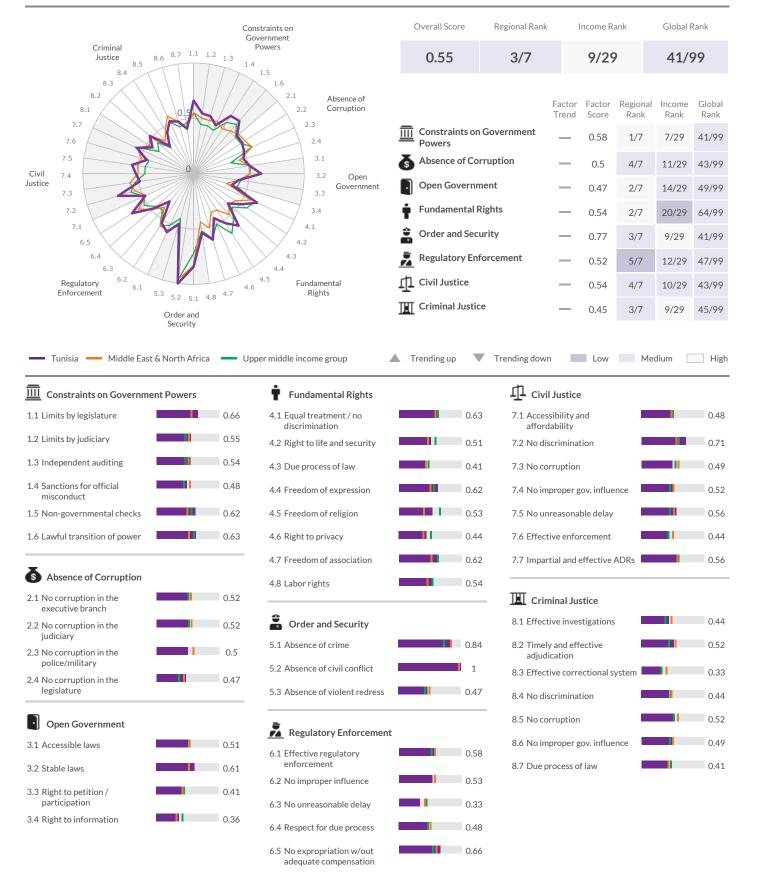


Thailand

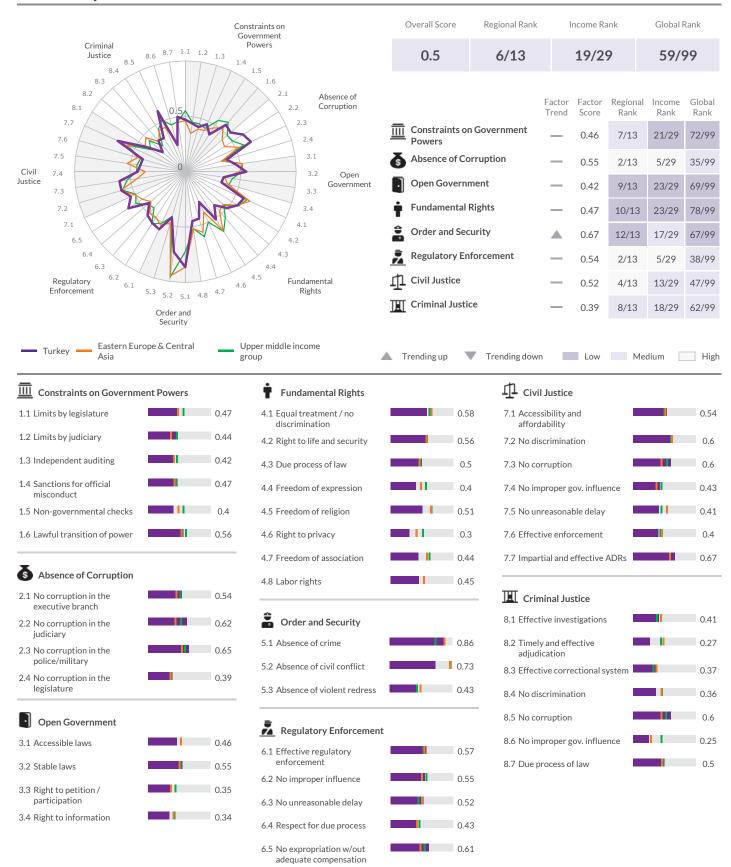


Region: Middle East & North Africa | Income group: Upper middle income

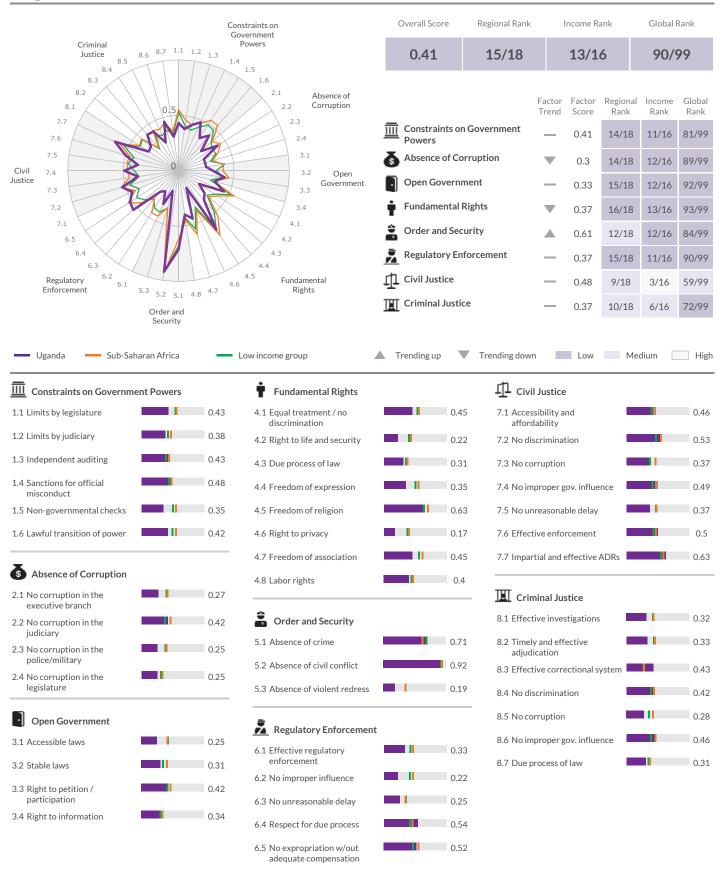
Tunisia



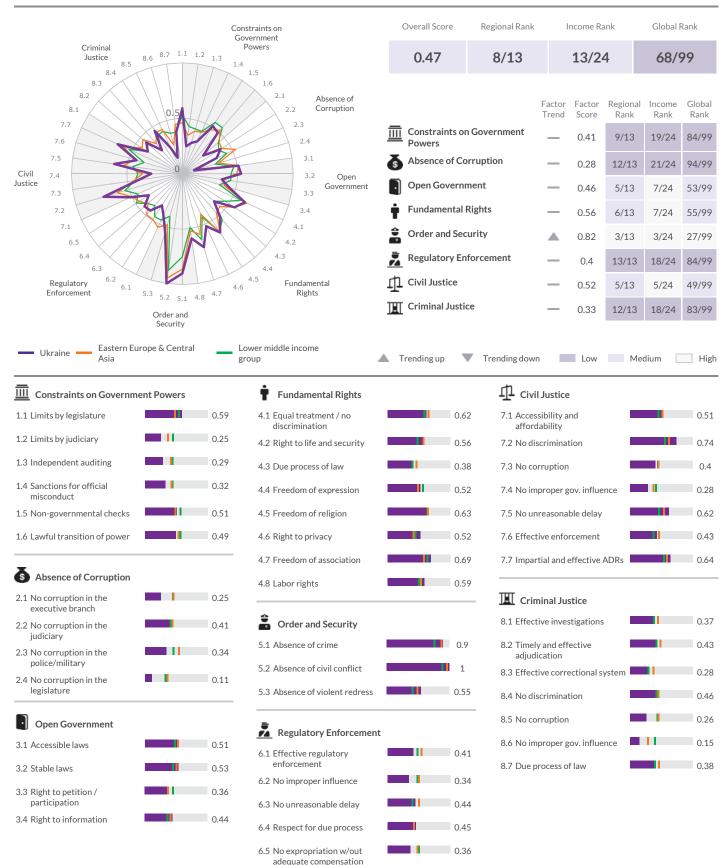
Turkey



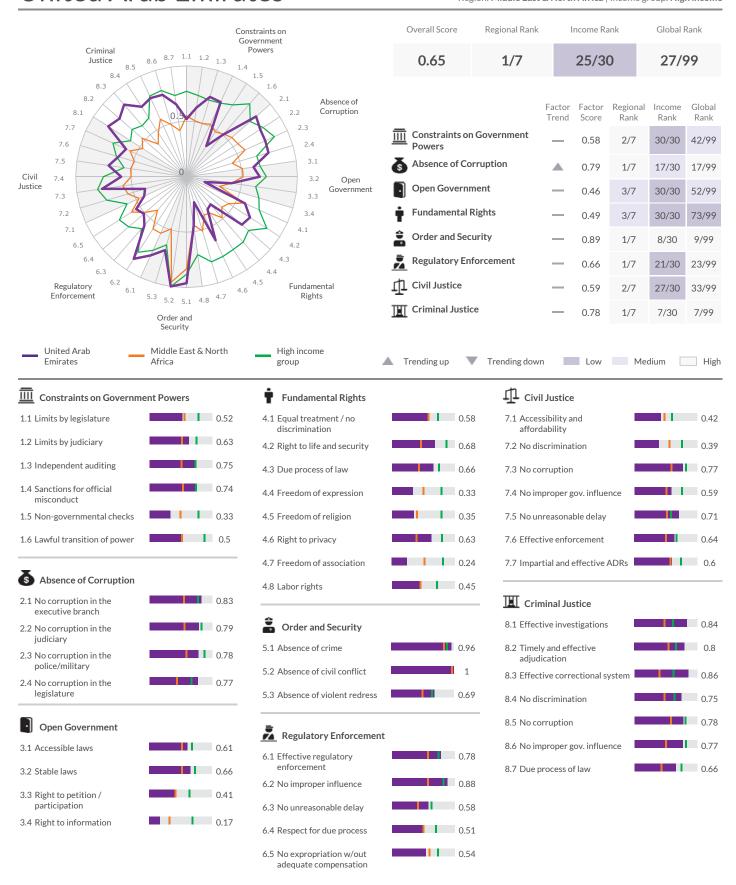
Uganda



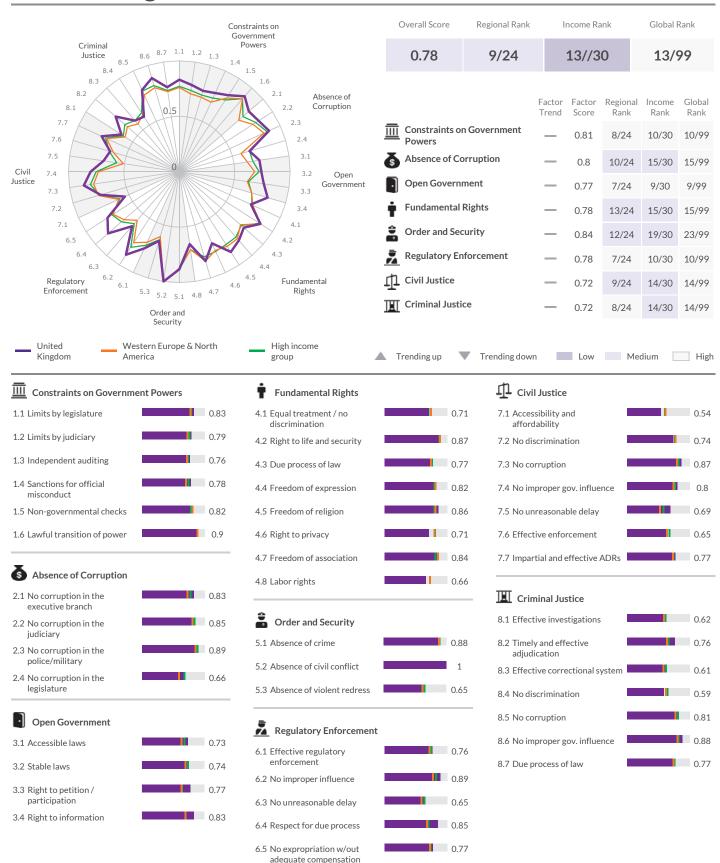
Ukraine



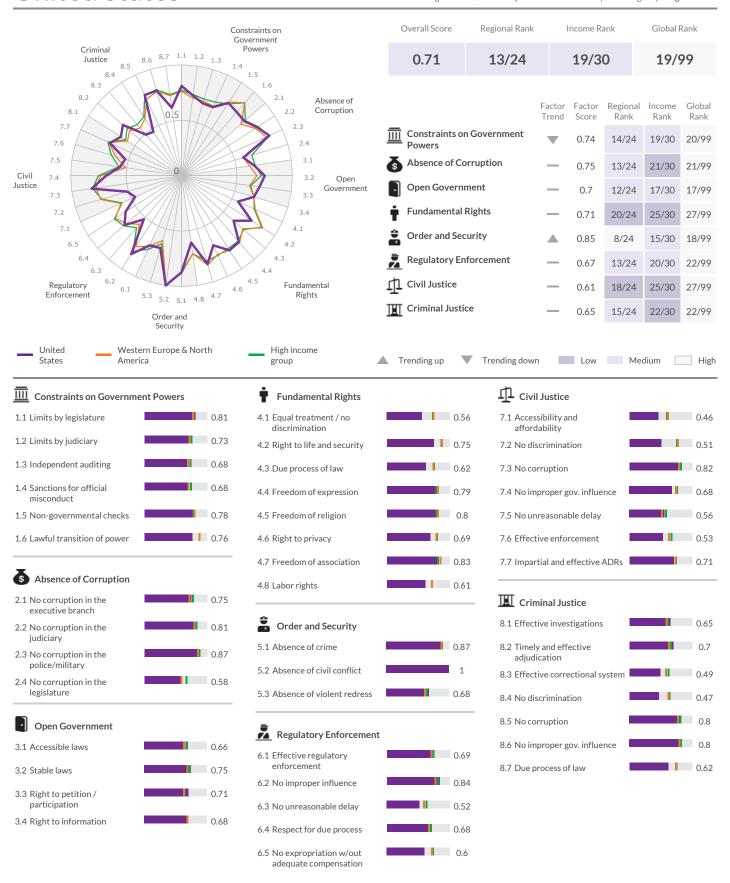
United Arab Emirates



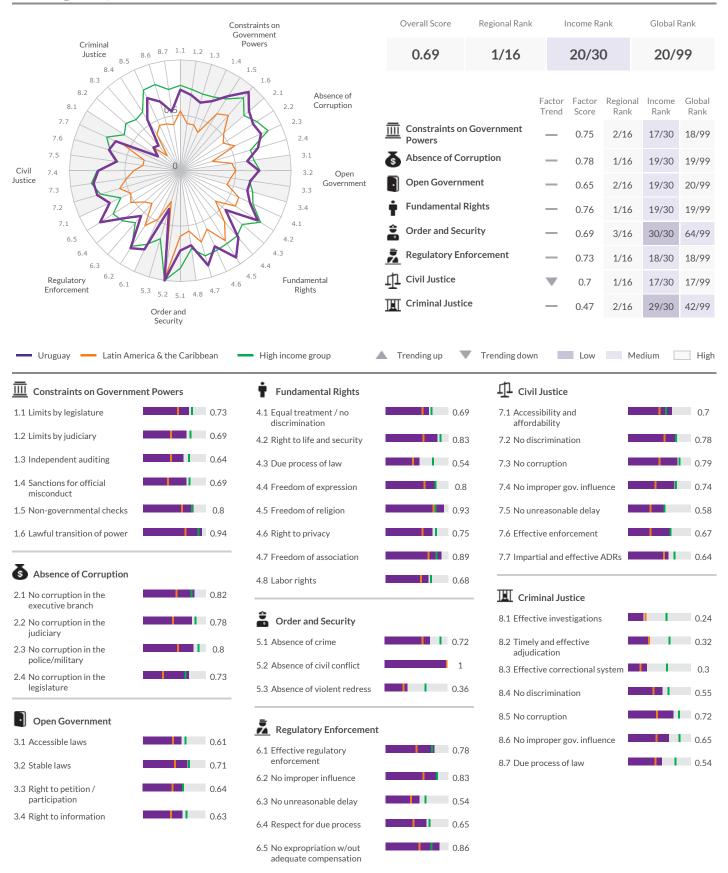
United Kingdom



United States

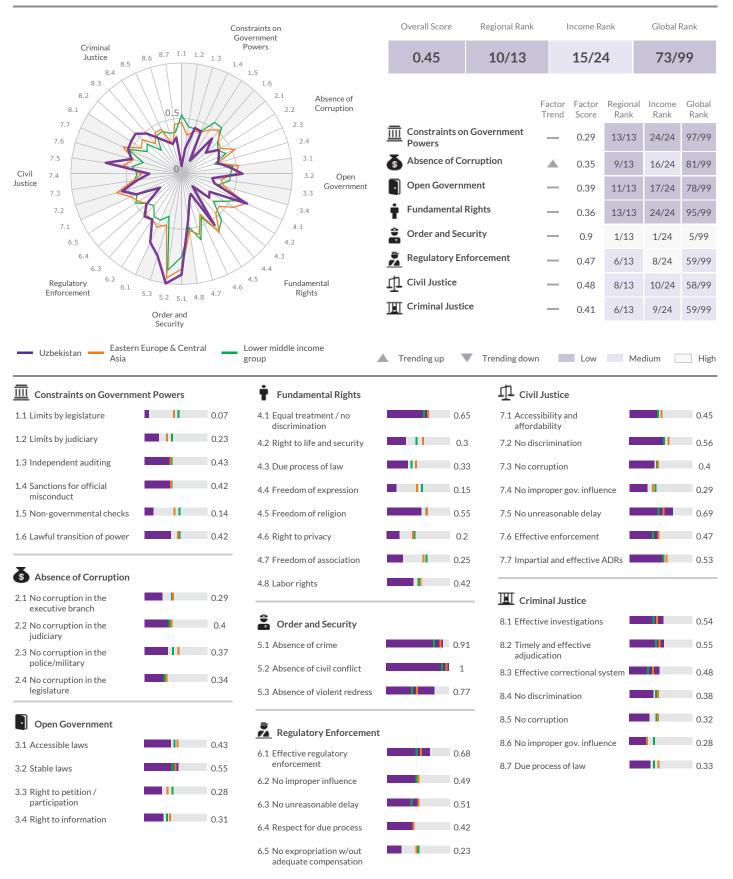


Uruguay



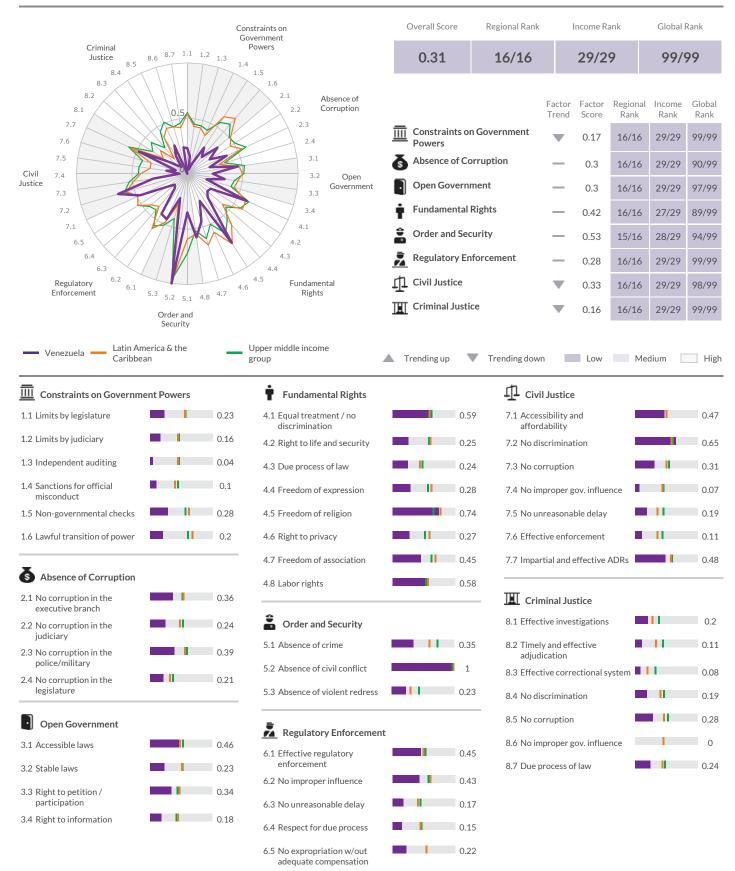
Region: Eastern Europe & Central Asia | Income group: Lower middle income

Uzbekistan

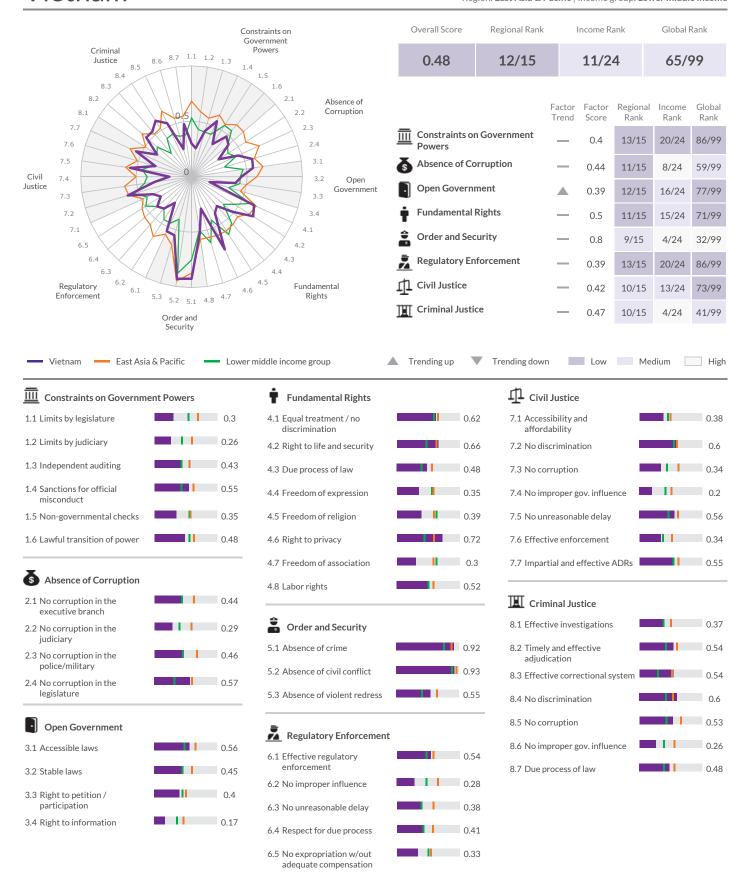


Venezuela

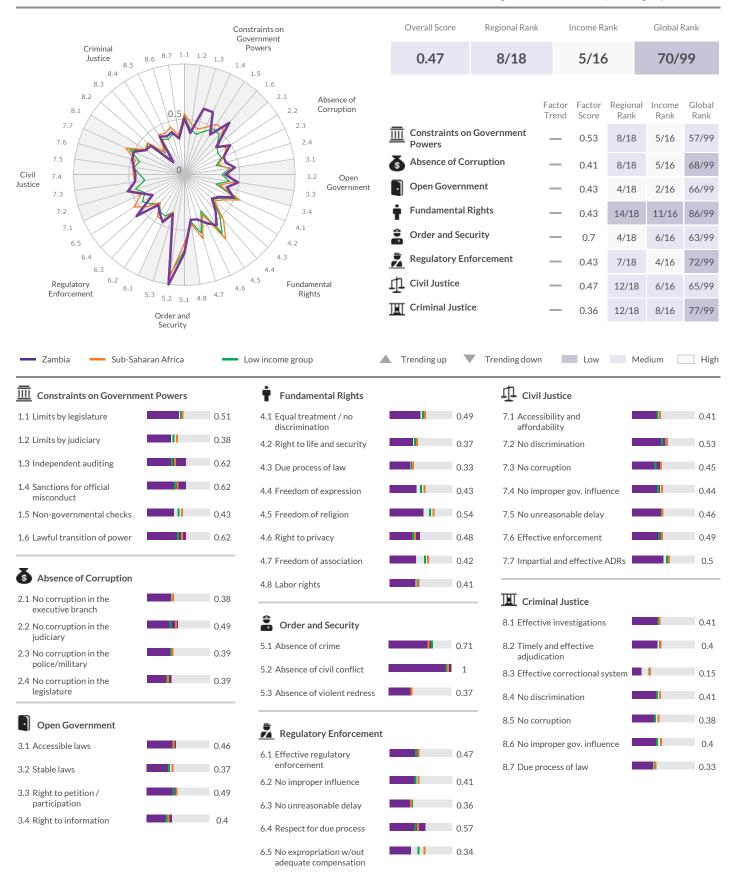
Region: Latin America & the Caribbean | Income group: Upper middle income



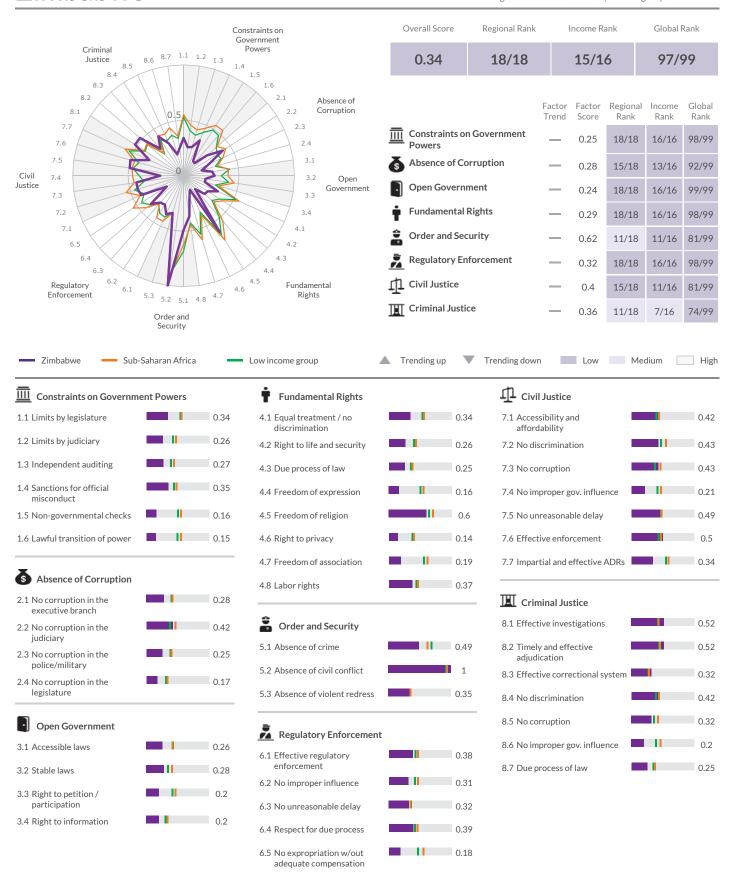
Vietnam



Zambia



Zimbabwe



Methodology O

Methodology

The WJP Rule of Law Index is the first attempt to systematically and comprehensively quantify the rule of law around the world, and remains unique in its operationalization of rule of law dimensions into concrete questions. The WJP Rule of Law Index 2014 report presents information on nine composite indicators (or factors) further disaggregated into 47 specific indicators (or sub-factors) (see Table 1). In attempting to present an image that accurately portrays the rule of law as experienced by ordinary people, each score of the Index is calculated using a large number of questions drawn from two original data sources collected by the World Justice Project in each country: a General Population Poll (GPP) and a series of Qualified Respondents' Questionnaires (QRQs).

These two data sources collect up-to-date firsthand information that is not available at the global level, and constitute the world's most comprehensive data set of its kind. They capture the experiences and perceptions of ordinary citizens and in-country professionals concerning the performance of the state and its agents and the actual operation of the legal framework in their country. The country scores and rankings presented in this report are built from over five hundred variables drawn from the assessments of over 100,000 citizens and legal experts in 99 countries and jurisdictions, making it the most comprehensive portrayal of the factors that reflect the rule of law in a nation.

TABLE 4: THE INDICATORS OF THE WORLD JUSTICE PROJECT'S RULE OF LAW INDEX®

The World Justice Project's Rule of Law Index® comprises 47 indicators (or sub-factors) organized around nine dimensions (or factors). The following table presents a summary of the concepts underlying each of these sub-factors. A more detailed description of the variables used to calculate the

Index scores is available in Botero, J and Ponce, A. (2012) "Measuring the Rule of Law". WJP Working Paper No. 2, available online at www.worldjusticeproject.org/publications.



Factor 1: Constraints on Government Powers

1.1 Government powers are effectively limited by the legislature Measures whether legislative bodies have the ability in practice to exercise effective checks and oversight of the government.

1.2 Government powers are effectively limited by the judiciary Measures whether the judiciary has the independence and the ability in practice to exercise effective checks on the government.

1.3 Government powers are effectively limited by independent auditing and review

Measures whether comptrollers or auditors, as well as national human rights ombudsman agencies, have sufficient independence and the ability to exercise effective checks and oversight of the government.

1.4 Government officials are sanctioned for misconduct Measures whether government officials in the executive. legislature, judiciary, and the police are investigated, prosecuted, and punished for official misconduct and other violations.

1.5 Government powers are subject to non-governmental checks Measures whether an independent media, civil society organizations, political parties, and individuals are free to report and comment on government policies without fear of retaliation.

1.6 Transition of power is subject to the law

Measures whether government officials are elected or appointed in accordance with the rules and procedures set forth in the constitution. Where elections take place, it also measures the integrity of the electoral process, including access to the ballot, the absence of intimidation, and public scrutiny of election results.



Factor 2: Absence of Corruption

2.1 Government officials in the executive branch do not use public office for private gain

Measures the prevalence of bribery, informal payments, and other inducements in the delivery of public services and the enforcement of regulations. It also measures whether government procurement and public works contracts are awarded through an open and competitive bidding process, and whether government officials at various levels of the executive branch refrain from embezzling public funds.

2.2 Government officials in the judicial branch do not use public office for private gain

Measures whether judges and judicial officials refrain from soliciting and accepting bribes to perform duties or expedite processes; and whether the judiciary and judicial rulings are free of improper influence by the government, private interests, and criminal organizations.

2.3 Government officials in the police and the military do not use public office for private gain

Measures whether police officers and criminal investigators refrain from soliciting and accepting bribes to perform basic police services or to investigate crimes; and whether government officials in the police and the military are free of improper influence by private interests or criminal organizations.

2.4 Government officials in the legislative branch do not use public office for private gain

Measures whether members of the legislature refrain from soliciting or accepting bribes or other inducements in exchange for political favors or favorable votes on legislation.



3.1 The laws are publicized and accessible

Measures whether basic laws and information on legal rights are publicly available, presented in plain language, and are made accessible in all languages used by significant segments of the population. It also measures whether administrative regulations and high court decisions are accessible to the public in a timely manner.

3.2 The laws are stable

Measures whether commercial, labor, public health, and criminal laws and regulations are sufficiently stable to allow the people and corporations subject to these regulations to ascertain what conduct is permitted and prohibited.

3.3 Right to petition the government and public participation

Measures whether people can - in practice - get together with others to share ideas, voice concerns, or to make complaints about public officials or public services to various government officers and members of the legislature. It also measures whether government officials provide sufficient information and notice about decisions that affect the community, and provide members of the public with the opportunity to express their views.

3.4 Official information is available on request

Measures whether drafts of legislation and administrative decisions at the national and local levels are available to the public on a timely basis; whether legislative proceedings are broadcast by radio or TV; and whether relevant records such as budget figures of government agencies, government contracts, transcripts of administrative proceedings, disclosure records of government officials, ombudsman reports, and information relative to community projects - are accessible to the public upon request.



Factor 4: **Fundamental Rights**

4.1 Equal treatment and absence of discrimination

Measures whether individuals are free from discrimination - based on socio-economic status, gender, ethnicity, religion, national origin, or sexual orientation, or gender identity including with respect to public services, employment, court proceedings, and the justice system.

4.2 The right to life and security of the person is effectively guaranteed

Measures whether the police inflict physical harm upon criminal suspects during arrest and interrogation; and whether political dissidents or members of the media are subjected to unreasonable searches or to arrest, dentention, imprisonment, threats, abusive treatment or violence.

4.3 Due process of law and rights of the accused

Measures whether the basic rights of criminal suspects are respected, including the presumption of innocence and the freedom from arbitrary arrest and unreasonable pre-trial detention. It also measures whether criminal suspects are able to access and challenge evidence used against them; whether they are subject to abusive treatment; and whether they are provided with adequate legal assistance. In addition, it also measures whether the basic rights of prisoners are respected once they have been convicted of a crime.

4.4 Freedom of opinion & expression is effectively guaranteed

Measures whether an independent media, civil society organizations, political parties, and individuals are free to report and comment on government policies without fear of retaliation.

4.5 Freedom of belief and religion is effectively guaranteed

Measures whether members of religious minorities can worship and conduct religious practices freely and publicly, and whether non-adherents are protected from having to submit to religious laws.

4.6 Freedom from arbitrary interference with privacy is effectively guaranteed

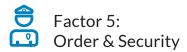
Measures whether the police or other government officials conduct physical searches without warrants, or intercept electronic communications of private individuals without judicial authorization.

4.7 Freedom of assembly and association is effectively guaranteed

Measures whether people can freely attend community meetings, join political organizations, hold peaceful public demonstrations, sign petitions, and express opinions against government policies and actions without fear of retaliation.

4.8 Fundamental labor rights are effectively guaranteed

Measures the effective enforcement of fundamental labor rights, including freedom of association and the right to collective bargaining; the absence of discrimination with respect to employment; and freedom from forced labor and child labor.



5.1 Crime is effectively controlled

Measures the prevalence of common crimes, including homicide, kidnapping, burglary and theft, armed robbery, and extortion, as well as people's general perceptions of safety in their communities.

5.2 Civil conflict is effectively limited

Measures whether people are effectively protected from armed conflict and terrorism.

5.3 People do not resort to violence to redress personal grievances

Measures whether people resort to intimidation or violence to resolve civil disputes amongst themselves, or to seek redress from the government; and whether people are free from mob violence.



Factor 6: Regulatory Enforcement

6.1 Government regulations are effectively enforced

Measures whether government regulations, such as labor, environmental, public health, commercial, and consumer protection regulations, are effectively enforced.

6.2 Government regulations are applied and enforced without improper influence

Measures whether the enforcement of regulations is subject to bribery or improper influence by private interests; and whether public services, such as the issuance of permits and licenses and the administration of public health services, are provided without bribery or other inducements.

6.3 Administrative proceedings are conducted without unreasonable delay

Measures whether administrative proceedings at the national and local levels are conducted without unreasonable delay.

6.4 Due process is respected in administrative proceedings

Measures whether the due process of law is respected in administrative proceedings conducted by national and local authorities, including in such areas as the environment, taxes, and labor.

6.5 The government does not expropriate without lawful process and adequate compensation

Measures whether the government respects the property rights of people and corporations, refrains from the illegal seizure of private property, and provides adequate compensation when property is legally expropriated.

Factor 7: Civil Justice

7.1 People can access and afford civil justice

Measures the accessibility and affordability of civil courts, including whether people are aware of available remedies. can access and afford legal advice and representation, and can access the court system without incurring unreasonable fees, encountering unreasonable procedural hurdles, or experiencing physical or linguistic barriers.

7.2 Civil justice is free of discrimination

Measures whether the civil justice system discriminates in practice based on socio-economic status, gender, ethnicity, religion, national origin, sexual orientation, or gender identity.

7.3 Civil justice is free of corruption

Measures whether the civil justice system is free of bribery and improper influence by private interests.

7.4 Civil justice is free of improper government influence

Measures whether the civil justice system is free of improper government or political influence.

7.5 Civil justice is not subject to unreasonable delay

Measures whether civil justice proceedings are conducted and judgments are produced in a timely manner without unreasonable delay.

7.6 Civil justice is effectively enforced

Measures the effectiveness and timeliness of the enforcement of civil justice decisions and judgments in practice.

7.7 Alternative dispute resolution mechanisms are accessible impartial, and effective

Measures whether alternative dispute resolution mechanisms (ADRs) are affordable, efficient, enforceable, and free from corruption.

Factor 8: Criminal Justice

8.1 Criminal investigation system is effective

Measures whether perpetrators of crimes are effectively apprehended and charged. It also measures whether police, investigators, and prosecutors have adequate resources, are free of corruption, and perform their duties competently.

8.2 Criminal adjudication system is timely and effective

Measures whether perpetrators of crimes are effectively prosecuted and punished. It also measures whether criminal judges and other judicial officers are competent and produce speedy decisions.

8.3 Correctional system is effective in reducing criminal behavior

Measures whether correctional institutions are secure, respect prisoners' rights, and are effective in preventing recidivism.

8.4 Criminal system is impartial

Measures whether the police and criminal judges are impartial and whether they discriminate in practice based on socio-economic status, gender, ethnicity, religion, national origin, sexual orientation, or gender identity.

8.5 Criminal system is free of corruption

Measures whether the police, prosecutors, and judges are free from bribery and improper influence from criminal organizations.

8.6 Criminal system is free of improper government influence

Measures whether the criminal justice system is independent from government or political influence.

8.7 Due process of law and rights of the accused

Measures whether the basic rights of criminal suspects are respected, including the presumption of innocence and the freedom from arbitrary arrest and unreasonable pre-trial detention. It also measures whether criminal suspects are able to access and challenge evidence used against them; whether they are subject to abusive treatment; and whether they are provided with adequate legal assistance. In addition, it measures whether the basic rights of prisoners are respected once they have been convicted of a crime.

DATA SOURCES

Every year the WJP collects data from representative samples of the general public (the General Population Polls or GPPs) and legal professionals (the Qualified Respondents' Questionnaires or QRQs) to compute the Index scores and rankings. The GPP surveys provide firsthand information on the experiences and the perceptions of ordinary people regarding a range of pertinent rule of law information, including their dealings with the government, the ease of interacting with state bureaucracy, the extent of bribery and corruption, the availability of dispute resolution systems, and the prevalence of common crimes to which they are exposed. The GPP questionnaire includes 87 perceptionbased questions and 56 experience-based questions, along with socio-demographic information on all respondents. The questionnaire is translated into local languages, adapted to common expressions, and administered by leading local polling companies using a probability sample of 1,000 respondents in the three largest cities of each country.¹ Depending on the particular situation of each country, three different polling methodologies are used: Face-toface, Telephone, or Online. The GPPs are carried out in each country every other year. The polling data used in this year's report was collected during the spring of 2011 (for 16 countries), the spring of 2012 (for 34 countries), and the fall of 2013 (for 49 countries). Detailed information regarding the cities covered, the polling companies contracted to administer the questionnaire, and the polling methodology employed in each of the 99 countries is presented in Table 5.

The Qualified Respondents' Questionnaires (QRQs) complement the polling data with assessments from incountry professionals with expertise in civil and commercial law, criminal justice, labor law, and public health. These questionnaires gather timely input from practitioners who frequently interact with state institutions, including information on the efficacy of courts, the strength of regulatory enforcement, and the reliability of accountability mechanisms. The questionnaires contain closed-ended perception questions and several hypothetical scenarios with highly detailed factual assumptions aimed at ensuring comparability across countries. The QRQ surveys are conducted annually, and the questionnaires are completed by respondents selected from directories of law firms, universities and colleges, research organizations, and nongovernmental organizations (NGOs), as well as through referrals from the WJP global network of practitioners, and vetted by WJP staff based on their expertise. The expert

surveys are administered in three languages. The QRQ data for this report includes a total of 2,423 surveys, which represents an average of 24 respondents per country. These data were collected from July 2013 through December 2013.

DATA CLEANING AND SCORE COMPUTATION

Once collected, the data are carefully processed to arrive at country-level scores. As a first step, the respondent-level data are edited to exclude partially-completed surveys, suspicious data, and outliers (which are detected using the Z-score method). Individual answers are then mapped onto the 47 sub-factors of the Index (or onto the intermediate categories that make up each sub-factor), codified so that all values fall between 0 (least rule of law) and 1 (most rule of law), and aggregated at the country level using the simple (or un-weighted) average of all respondents. To allow for aggregation, the resulting scores are normalized using the Min-Max method. These normalized scores are then successively aggregated from the variable level all the way up to the factor level to produce the final country scores and rankings. In most cases, the GPP and QRQ questions are equally weighted in the calculation of the scores of the intermediate categories (sub-factors and sub-sub-factors). A full picture of how questions are mapped onto indicators and how they are weighted is presented in Botero and Ponce (2012).

DATA VALIDATION

As a final step, data are validated and cross-checked against qualitative and quantitative third-party sources to provide an additional layer of analysis and to identify possible mistakes or inconsistencies within the data. The third-party data sources used to cross-check the Index scores are described in Botero and Ponce (2012).

METHODOLOGICAL CHANGES TO THIS YEAR'S REPORT

Every year, the WJP reviews the methods of data collection to ensure that the information produced is valid and useful, and continues to capture the state of the rule of law in the world. To maintain consistency with previous editions and to facilitate tracking changes over time, the 2014 questionnaires and data maps are closely aligned with those administered in the past, with only three minor changes. First, sub-factors 5.1 "Crime is effectively controlled", 8.1 "Criminal investigation system is effective", and 8.2 "Criminal adjudication system is timely and effective" include new data from two experience-based questions of the general population poll. Second, in the construction of sub-factors 3.1 "The laws are publicized and stable", 8.6 "Criminal system is free of improper government influence", and 7.4 "Civil system is free of improper

 $^{1\,}$ In the case of online surveys, samples are not probability samples, as they are drawn from convenience samples such as access panels. In those cases, however, quota controls are used to ensure that the structure of the sample is balanced to the country's population figures in terms of income (or socio-economic status), gender, and city based on census data.

TABLE 5: CITY COVERAGE AND POLLING METHODOLOGY IN THE 99 INDEXED COUNTRIES & TERRITORIES

COUNTRY/TERRITORY	CITIES COVERED	POLLING COMPANY	METHODOLOGY	SAMPLE	
fghanistan	Kabul, Herat, Kandahar	ACSOR Surveys, a subsidiary of D3 Systems, Inc.	Face-to-face	1014	20
bania gentina	Tirana, Durres, Shkodra Buenos Aires, Cordoba, Rosario	Market Research & Polls - EURASIA (MRP-EURASIA) Statmark Group	Face-to-face Face-to-face	1000 1000	20
ustralia	Sydney, Melbourne, Brisbane	Survey Sampling International	Online	1000	20
ıstria	Vienna, Graz, Linz	Market Institut	Online	1000	20
ingladesh elarus	Dhaka, Chittagong, Khulna Minsk, Gomel, Mogilev	Org-Quest Research Market Research & Polls - EURASIA (MRP-EURASIA)	Face-to-face Face-to-face	1000 1000	20
elgium	Antwerp, Ghent, Charleroi	Survey Sampling International	Online	1000	20
olivia	La Paz, Santa Cruz, Cochabamba	Prime Consulting	Face-to-face	1201	20
osnia & Herzegovina otswana	Sarajevo, Banja Luka, Tuzla Gaborone, Francistown, Molepolole	Market Research & Polls - EURASIA (MRP-EURASIA) SIS International Research	Face-to-face Face-to-face	1000 1045	20
razil	São Paulo, Rio de Janeiro, Belo Horizonte		xed (Face-to-face & Telephone		20
ulgaria	Sofia, Plovdiv, Varna	Alpha Research	Face-to-face	1027	20
urkina Faso	Ouagadougou, Bobo-Dioulasso, Dedougou	TNS-RMS Cameroun Ltd.	Face-to-face	1007	20
ambodia ameroon	Phnom Penh, Battambang, Kampong Cham Douala, Yaounde, Bamenda	Indochina Research Ltd Liaison Marketing	Face-to-face Face-to-face	1006 997	20
anada	Toronto, Montreal, Vancouver	Survey Sampling International	Online	1000	20
hile	Santiago, Valparaíso, Concepcion	Fine Research	Telephone	850	20
hina olombia	Shanghai, Beijing, Guangzhou	IBI Partners	Face-to-face	1002 1017	20
ote d'Ivoire	Bogota, Medellin, Barranquilla Abidjan, Bouake, San Pedro	Statmark Group TNS-RMS Cameroun Ltd.	Face-to-face Face-to-face	1017	20
roatia	Zagreb, Split, Rijeka	Market Research & Polls - EURASIA (MRP-EURASIA)	Face-to-face	1000	20
zech Republic	Prague, Brno, Ostrava	Survey Sampling International	Online	1001	20
enmark ominican Republic	Copenhagen, Aarhus, Odense	Survey Sampling International	Online Face-to-face	1000	20
uador	Santo Domingo, Distrito Nacional, Santiago Quito, Guayaquil, Cuenca	CID-Gallup Prime Consulting	Face-to-face	1000 1152	20
ypt	Cairo, Alexandria, Giza	WJP in collaboration with local partner	Face-to-face	1000	20
Salvador	San Salvador, San Miguel, Santa Ana	CID-Gallup	Face-to-face	1009	20
tonia	Tallinn, Tartu, Narva	Survey Sampling International	Online	1000	20
hiopia nland	Addis Ababa, Dire Dawa, Mek'ele Helsinki, Tampere, Turku	Research Solutions Limited Survey Sampling International	Face-to-face Online	1019 1000	2
ance	Paris, Lyon, Marseille	Survey Sampling International	Online	1000	2
orgia	Tbilisi, Kutaisi, Batumi	ACT Marketing Research & Consulting	Face-to-face	1000	2
rmany	Berlin, Hamburg, Munich	Survey Sampling International	Online	1000	2
ana eece	Accra, Kumasi, Sekondi-Takoradi Athens, Salonica, Patras	FACTS International Ghana Limited Centrum S.A.	Face-to-face Telephone	1005 1000	2
eece iatemala	Guatemala City, Quetzaltenango, Escuintla	CID-Gallup	Face-to-face	1000	2
ng Kong SAR, China	Hong Kong	IBI Partners	Face-to-face	1006	2
ingary	Budapest, Debrecen, Miskolc	SIS International Research	Face-to-face	1000	2
dia	Mumbai, Delhi, Bangalore	Ipsos Public Affairs	Face-to-face	1047	2
donesia an	Jakarta, Surabaya, Bandung Teheran, Mashhad, Isfahan	MRI-Marketing Research Indonesia WJP in collaboration with local partner	Face-to-face Face-to-face	1067 1045	2
ily	Rome, Milan, Naples	Survey Sampling International	Online	1000	2
maica	Kingston, Portmore, Spanish Town	Statmark Group	Face-to-face	1000	2
pan	Tokyo, Yokohama, Osaka	IBI Partners	Face-to-face	1002	2
rdan 	Almahy Astana Shymkant	WJP in collaboration with local partner VCIOM	Face-to-face	1004 1002	2
zakhstan nya	Almaty, Astana, Shymkent Nairobi, Mombasa, Nakuru	TNS-RMS	Face-to-face Face-to-face	1002	2
rgyzstan	Bishkek, Osh, Jalalabad	VCIOM	Face-to-face	1000	2
banon	Beirut, Tripoli, Sidon	WJP in collaboration with local partner	Face-to-face	1001	2
peria	Monrovia, Kakata, Gbarnga	FACTS International Ghana Limited	Face-to-face	1000 1000	2
acedonia, FYR adagascar	Skopje, Bitola, Kumanovo Antananarivo, Antsirabe, Toamasina	Market Research & Polls - EURASIA (MRP-EURASIA) DCDM Research	Face-to-face Face-to-face	1000	2
alawi	Lilongwe, Blantyre, Mzuzu	SIS International Research	Face-to-face	1001	2
alaysia	Kuala Lumpur, Ipoh, Johor Bahru	IBI Partners	Face-to-face	1006	2
exico	Mexico City, Guadalajara, Monterrey	On Target	Telephone	1000	2
oldova ongolia	Chisinau, Balti, Cahul Ulaanbaatar, Erdenet, Darkhan	Market Research & Polls - EURASIA (MRP-EURASIA) Sant Maral	Face-to-face Face-to-face	1000 1000	2
rocco	Casablanca, Rabat, Marrakesh	Ipsos Public Affairs	Face-to-face	1000	2
anmar	Mandalay, Naypyidaw, Yangon	IBI Partners	Face-to-face	1004	2
pal	Kathmandu, Morang, Rupandehi	Ipsos	Face-to-face	1015	2
therlands w Zealand	Amsterdam, Rotterdam, The Hague	Survey Sampling International IBI Partners	Online	1000 1006	2
aragua	Auckland, Wellington, Christchurch Managua, León, Esteli	Statmark Group	Telephone Face-to-face	1000	2
geria	Lagos, Oyo, Kano	Marketing Support Consultancy	Face-to-face	1048	2
rway	Oslo, Bergen, Trondheim	Survey Sampling International	Online	1005	2
ristan nama	Karachi, Lahore, Faisalabad Panama City, Colón, David Chiriquí	Gallup Pakistan (member of Gallup International)	Face-to-face	1902 1000	2
nama 'u	Lima, Trujillo, Arequipa	Statmark Group Prime Consulting	Face-to-face Face-to-face	1000	2
lippines	Manila, Davao, Cebu	IBI Partners	Face-to-face	1000	2
and	Warsaw, Lodz, Cracow	Market Research & Polls - EURASIA (MRP-EURASIA)	Face-to-face	1000	2
rtugal	Lisbon, Porto, Braga	Survey Sampling International IBI Partners	Online Ease-to-face	1000	2
public of Korea mania	Seoul, Busan, Incheon Bucharest, Cluj-Napoca, Timisoara	Market Research & Polls - EURASIA (MRP-EURASIA)	Face-to-face Face-to-face	1004 1000	2
ssia	Moscow, Saint Petersburg, Novosibirsk	VCIOM	Face-to-face	1000	2
negal	Dakar, Thies, Saint-Louis	Liaison Marketing	Face-to-face	1000	2
bia	Belgrade, Novi Sad, Nis	Market Research & Polls - EURASIA (MRP-EURASIA)	Face-to-face	1000	2
rra Leone gapore	Freetown, Kenema, Makeni Singapore	TNS-RMS Cameroun Ltd. Survey Sampling International	Face-to-face Online	1005 1000	2
venia	Ljubljana, Maribor, Celje	SIS International Research	Face-to-face	1000	- 2
ıth Africa	Johannesburg, Cape Town, Durban	Quest Research Services	Face-to-face	1000	2
ain	Madrid, Barcelona, Valencia	Survey Sampling International	Online	1000	2
Lanka eden	Colombo, Negombo, Kandy	Ipsos Survey Sampling International	Face-to-face Online	1020 1000	2
egen Izania	Stockholm, Gothenburg, Malmo Dar es Salaam, Mwanza, Shinyanga	Consumer Options Ltd.	Face-to-face	1000	2
ailand	Bangkok, Nonthaburi, Pak Kret	IBI Partners	Face-to-face	1008	2
nisia	Tunis, Sfax, Sousse	WJP in collaboration with local partner	Face-to-face	1000	2
key	Istanbul, Ankara, Izmir	TNS Turkey	Face-to-face	1003	2
anda raine	Kampala, Mbarara, Mbale Kiev, Kharkiv, Odesa	TNS-RMS Market Research & Polls - EURASIA (MRP-EURASIA)	Face-to-face Face-to-face	1002 1000	- 2
raine ited Arab Emirates	Dubai, Sharjah, Abu-Dhabi	WJP in collaboration with local partner	Face-to-face	1011	2
ited Kingdom	London, Birmingham, Glasgow	Survey Sampling International	Online	1000	2
ited States	New York, Los Angeles, Chicago	Survey Sampling International	Online	1000	2
uguay	Montevideo, Salto, Paysandu	Statmark Group Market Basearch & Bolle - ELIBASIA (MRD-ELIBASIA)	Telephone Face-to-face	1000	2
bekistan nezuela	Fergana, Samarkand, Tashkent Caracas, Maracaibo, Barquisimeto	Market Research & Polls - EURASIA (MRP-EURASIA) WJP in collaboration with local partner	Face-to-face Face-to-face	1000 1000	2
etnam	Ho Chi Minh City, Ha Noi, Hai Phong	Indochina Research Ltd	Face-to-face	1000	2
mbia	Lusaka, Kitwe, Ndola	SIS International Research	Face-to-face	1004	2
imbabwe	Harare, Bulawayo, Chitungwiza	SIS International Research	Face-to-face	1005	2

government influence", several questions were removed (five questions in the first case, and one question in the second and third cases). Finally, in the construction of sub-factor 5.2 "Civil conflict is effectively limited", the categorical coding of the variables "battle deaths", "one-sided casualties", "terrorism deaths", and "terrorism events" was revised.

In addition, in order to improve the accuracy of the QRQ results and reduce respondent burden, pro-active dependent interviewing techniques were used to remind respondents who participated in last year's survey of their responses in the previous year.

TRACKING CHANGES OVER TIME

This year's report introduces a measure to illustrate whether the rule of law in a country, as measured through the factors of the WJP Rule of Law Index, changed over the course of the past year. This measure is presented in the form of arrows and represents a summary of rigorous statistical testing based on the use of bootstrapping procedures (see below). For each factor, this measure takes the value of zero (no arrow) if there was no statistically significant change in the score since last year; a positive value (upward arrow) if there was a change leading to a statistically significant improvement in the score; and a negative value (downward arrow) if there was a change leading to a statistically significant deterioration in the score. This measure complements the numerical scores and rankings presented in this report, which benchmark each country's current performance on the factors and sub-factors of the Index against that of other countries.

The measure of change over time is constructed in four steps:

- 1. First, to allow for comparisons across the 2012 and 2013 data, the country-level raw values of each variable are mapped onto the 47 sub-factors (using the 2012 data map) and then normalized on a scale of 0-1 using the Min-Max method, so the maximum and minimum values of each variable over the two years equal one and zero, respectively.
- 2. The normalized variables are aggregated to yield country scores for each of the factors and sub-factors of the Index for each year. Last year's scores are then subtracted from this year's to obtain, for each country and each factor, the annual difference in scores.
- **3.** To test whether the annual changes are statistically significant, a bootstrapping procedure is used to estimate standard errors. To calculate these errors, 100 samples of respondent-level observations (of equal size to the original sample) are randomly selected with replacement for each country from the

- pooled set of respondents for 2012 and 2013. These samples are used to produce a set of 100 country-level scores for each factor and each country, which are utilized to calculate the final standard errors. These errors - which measure the uncertainty associated with picking a particular sample of respondents - are then employed to conduct pair-wise t-tests for each country and each factor.
- 4. Finally, to illustrate the annual change, a measure of change over time is produced based on the value of the annual difference and its statistical significance (at the 95 percent level).

STRENGTHS AND LIMITATIONS

The Index methodology displays both strengths and limitations. Among its strengths is the inclusion of expert and household surveys to ensure that the findings reflect the conditions actually experienced by the population. Another strength is that it approaches the measurement of rule of law from various angles by triangulating information across data sources and types of questions. This approach not only enables accounting for different perspectives on the rule of law, but it also helps to reduce possible bias that might be introduced by any one particular data collection method. Finally, it relies on statistical testing to determine the significance of the changes in the factor scores over the last year.

With the aforementioned methodological strengths come a number of limitations. First, the data shed light on rule of law dimensions that appear comparatively strong or weak, but are not specific enough to establish causation. Thus, it will be necessary to use the Index in combination with other analytical tools to provide a full picture of causes and possible solutions. Second, the methodology has been applied only in three major urban areas in each of the indexed countries. During the coming year, the WJP is piloting the application of the methodology to rural areas. Third, given the rapid changes occurring in some countries, scores for some countries may be sensitive to the specific points in time when the data were collected. To address this, next year the WJP will pilot test methods of moving averages to account for shortterm fluctuations. Fourth, the QRQ data may be subject to problems of measurement error due to the limited number of experts in some countries, resulting in less precise estimates. To address this, the WJP works constantly to expand its network of in-country academic and practitioner experts who contribute their time and expertise to this endeavor. Finally, due to the limited number of experts in some countries (which implies higher standard errors) and the fact that the GPPs are

carried out in each country every other year (which implies that for some countries, some variables do not change from one year to another),2 it is possible that the test described above fails to detect small changes in a country's situation over time.

OTHER METHODOLOGICAL CONSIDERATIONS

A detailed presentation of the methodology, including a description of the more than five hundred variables used to construct the Index scores, is available in Botero, J and Ponce, A. (2012) "Measuring the Rule of Law". WJP Working Paper No. 2, available online at www.worldjusticeproject.org.

² While the QRQ surveys are administered annually in every country, the GPP surveys are administered annually in approximately half of the countries in the Index country sample (meaning GPPs are conducted every other year in any given country).

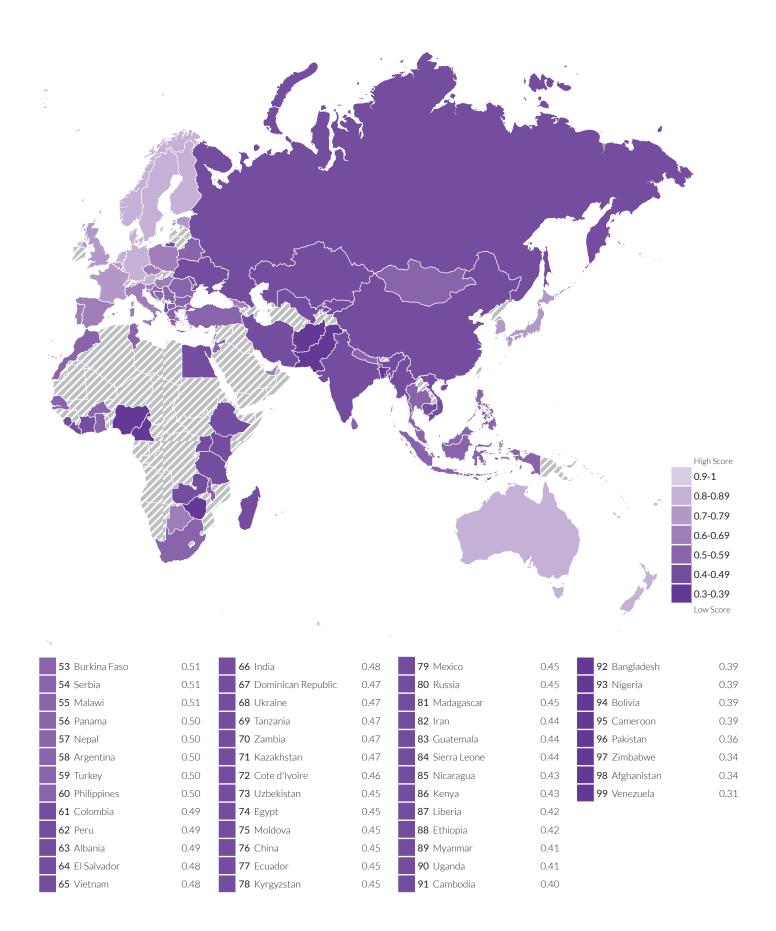
Overall Scores and Rankings O

THE GLOBAL RULE OF LAW

OVERALL SCORES AND RANKINGS

This map shows the overall rule of law scores for the countries covered by the WJP Rule of Law Index. The overall rule of law score for each country is calculated by taking the simple average of the eight individual factors, listed in the table on page 8. The countries covered by the Index range from light purple (the strongest performers) to dark purple (the weakest performers.)

Rank	Country	Score					
1	Denmark	0.88	14 Republic of Korea	0.77	27 United Arab Emirates	0.65	40
2	Norway	0.88	15 Estonia	0.76	28 Slovenia	0.65	41
3	Sweden	0.85	16 Hong Kong SAR, China	0.76	29 Italy	0.63	42
4	Finland	0.84	17 Belgium	0.76	30 Hungary	0.61	43
5	Netherlands	0.83	18 France	0.74	31 Georgia	0.60	44
6	New Zealand	0.83	19 United States	0.71	32 Greece	0.59	45
7	Austria	0.82	20 Uruguay	0.69	33 Romania	0.59	46
8	Australia	0.80	21 Chile	0.68	34 Macedonia, FYR	0.58	47
9	Germany	0.80	22 Poland	0.67	35 Malaysia	0.58	48
10) Singapore	0.79	23 Czech Republic	0.67	36 Croatia	0.57	49
11	L Canada	0.78	24 Spain	0.67	37 Ghana	0.57	50
12	2 Japan	0.78	25 Botswana	0.67	38 Jordan	0.57	51
13	3 United Kingdom	0.78	26 Portugal	0.66	39 Bosnia and Herzegovina	0.55	52



GLOBAL RANKINGS

GLOBAL RANK	COUNTRY/TERRITORY	GOVERNMENT POWE		GOVERNMENT	RIGHTS	SECURITY	ENFORCEMENT	JUSTICE	JU
1	Denmark	1	1	5	2	3	2	4	
3	Norway Sweden	<u>2</u> 3	2	1 4	3	19 6	3	<u>1</u> 5	
4	Finland	5	6	11	4	8	11	8	
	Netherlands	7	7	7	6	22	4	2	
	New Zealand Austria	6	3 10	6	7 5	11 10	5 6	9 7	
	Australia	0 8	8	12	10	14	7	12	
9	Germany	9	12	14	8	13	16	3	
10	Singapore	21	5	21	26	2	8	6	
11	Canada	13	14 11	3	16 20	15 1	9	13	
12	Japan United Kingdom	15 10	15	8 9	15	23	10	11 14	
14	Republic of Korea	16	16	13	23	7	17	10	
15	Estonia	12	18	15	12	24	13	15	
16	Hong Kong SAR, China	1 24 11	9	10	29 9	4	15	16	
17 18	Belgium France	11	13 20	18 16	18	16 30	19 14	19 18	
19	United States	20	21	17	27	18	22	27	
20	Uruguay	18	19	20	19	64	18	17	
21	Chile	17	22	19	21	61	21	26	
22	Poland Czech Republic	22 23	27 31	27 33	24 11	25 28	26 24	22 20	
24	Spain	28	25	28	14	34	25	24	
25	Botswana	25	23	22	54	26	20	28	
26	Portugal	19	26	25	17	58	27	23	
27	United Arab Emirates Slovenia	42 30	17 32	52 23	73 13	9 37	23 28	33 29	
	Italy	26	30	39	22	50	29	36	
30	Hungary	36	29	35	30	21	30	55	
31	Georgia	55	24	43	51	17	31	32	
32	Greece Romania	29 43	34 41	34 47	28 25	49 31	37 45	25 34	
34	Macedonia, FYR	61	37	24	38	47	44	41	
35	Malaysia	49	28	42	85	12	48	37	
36	Croatia	40	36	38	37	39	53	46	
37	Ghana Jordan	27 64	58 33	37 65	33 77	57 20	43 35	35 21	
39	Bosnia & Herzegovina		55	44	32	45	49	56	
	South Africa	37	46	26	41	86	40	44	
	Tunisia	41	43	49	64	41	47	43	
42	Brazil Senegal	32 33	45 48	36 70	35 39	71 69	39 33	50 39	
44	Bulgaria	58	64	51	36	36	57	45	
45	Jamaica	34	50	59	44	74	32	64	
	Indonesia	31	80	29	65	42	46	67	
	Thailand Sri Lanka	63 54	40 39	50 41	52 56	48 59	62 69	89 80	
49	Lebanon	44	70	62	43	43	66	70	
50	Belarus	95	38	79	83	33	42	30	
51	Mongolia	53	71	93	45	38	70	48	
52 53	Morocco Burkina Faso	46 76	62 54	46 71	84 50	44 65	36 34	51 42	
54	Serbia	65	67	48	40	51	65	71	
55	Malawi	60	65	80	58	68	77	31	
	Panama	75	57	31	46	62	55	69	
57 58	Nepal Argentina	45 71	73 47	61 56	48 31	55 83	56 73	75 40	
59	Turkey	72	35	69	78	67	38	47	
60	Philippines	39	44	55	67	56	60	82	
61	Colombia	47	61	40	61	89	50	54	
	Peru Albania	38 68	79 83	63 60	34 49	78 53	61 64	83 53	
64	El Salvador	66	53	84	42	70	52	62	
	Vietnam	86	59	77	71	32	86	73	
	India	35	72	30	63	95	81	90	
67	Dominican Republic	67 84	77 94	45 53	47 55	87 27	76 84	60 49	
	Ukraine Tanzania	52	74	72	70	90	74	61	
70	Zambia	57	68	66	86	63	72	65	
	Kazakhstan	93	60	87	74	35	63	66	
	Cote d'Ivoire Uzbekistan	77 97	69 81	88 78	72 95	85 5	58 59	57 58	
74	Egypt	74	52	64	90	66	75	84	
	Moldova	79	88	58	68	40	79	76	
76	China	92	49	74	96	29	78	79	
77	Ecuador	85 70	51 96	75 73	62	91 52	54 68	77 74	
78 79	Kyrgyzstan Mexico	48	78	32	66 60	96	51	88	
80	Russia	89	66	67	79	75	67	68	
	Madagascar	83	84	68	76	46	82	78	
	Iran Guatamala	90 59	42 76	90 57	99	77	41 85	38	
	Guatemala Sierra Leone	59	76 82	98	57 59	92 88	85 87	93 63	
	Nicaragua	96	75	54	69	72	71	91	
86	Kenya	62	93	83	80	79	80	72	
	Liberia	56	85	86	53	93	96	87	
88	Ethiopia Myanmar	91 82	56 63	94 96	94 97	73 60	89 92	85 86	
90	Uganda	81	89	92	93	84	90	59	
91	Cambodia	94	86	82	82	54	94	97	
92	Bangladesh	80	95	85	87	76	91	92	
93 94	Nigeria Bolivia	69 88	97 87	76 81	88 75	98 82	83 88	52 96	
95	Cameroon	87	98	91	81	80	93	95	
96	Pakistan	73	91	95	92	99	95	94	
	Zimbabwe	98	92	99	98	81	98	81	
98	Afghanistan Venezuela	78 99	99 90	89 97	91 89	97 94	97 99	99 98	
	v=118711813			4/	0.7		44		

Data Tables O

RANKINGS BY INCOME

COUNTRY/TERRITORY	CONSTRAINTS ON GOVERNMENT POWERS	ABSENCE OF CORRUPTION	OPEN GOVERNMENT	FUNDAMENTAL RIGHTS	ORDER & SECURITY	REGULATORY ENFORCEMENT	CIVIL JUSTICE	CRIMINA JUSTIC
Australia	8/30	8/30	12/30	10/30	12/30	7/30	12/30	11/30
Austria Belgium	6/30 11/30	10/30 13/30	6/30 18/30	5/30 9/30	9/30 14/30	6/30 19/30	7/30 19/30	5/30 20/30
Canada	13/30	14/30	3/30	16/30	13/30	9/30	13/30	15/30
Croatia	29/30	30/30	28/30	29/30	26/30	30/30	29/30	27/30
Czech Republic Denmark	22/30 1/30	27/30 1/30	25/30 5/30	11/30 2/30	22/30 3/30	22/30 2/30	20/30 4/30	19/30 3/30
Estonia	12/30	18/30	15/30	12/30	20/30	13/30	15/30	13/30
Finland	5/30	6/30	11/30	4/30	7/30	11/30	8/30	1/30
France	14/30	20/30	16/30	18/30	23/30	14/30	18/30	21/30
Germany Greece	9/30 26/30	12/30 29/30	14/30 26/30	8/30 26/30	11/30 27/30	16/30 29/30	3/30 24/30	16/30 30/30
Hong Kong SAR, China	23/30	9/30	10/30	27/30	4/30	15/30	16/30	10/30
Hungary	28/30	25/30	27/30	28/30	17/30	28/30	30/30	28/30
Italy	24/30	26/30	29/30	21/30	28/30	27/30	28/30	23/30
Japan Netherlands	15/30 7/30	11/30 7/30	8/30 7/30	20/30 6/30	1/30 18/30	12/30 4/30	11/30 2/30	18/30 9/30
New Zealand	4/30	3/30	2/30	7/30	10/30	5/30	9/30	12/3
Norway	2/30	2/30	1/30	3/30	16/30	1/30	1/30	4/30
Poland	21/30	24/30	23/30	23/30	21/30	24/30	21/30	17/3
Portugal Republic of Korea	18/30 16/30	23/30 16/30	22/30 13/30	17/30 22/30	29/30 6/30	25/30 17/30	22/30 10/30	25/3 8/30
Singapore	20/30	5/30	20/30	24/30	2/30	8/30	6/30	2/30
Slovenia	27/30	28/30	21/30	13/30	25/30	26/30	26/30	26/3
Spain	25/30	22/30	24/30	14/30	24/30	23/30	23/30	24/3
Sweden	3/30	4/30	4/30	1/30	5/30	3/30	5/30	6/30
United Arab Emirates United Kingdom	30/30 10/30	17/30 15/30	30/30 9/30	30/30 15/30	8/30 19/30	21/30 10/30	27/30 14/30	7/30 14/3
United States	19/30	21/30	17/30	25/30	15/30	20/30	25/30	22/3
Uruguay	17/30	19/30	19/30	19/30	30/30	18/30	17/30	29/3
Argentina	20/29	14/29	17/29	3/29	23/29	26/29	8/29	24/2
Belarus Bosnia & Herzegovina	28/29 13/29	7/29 18/29	26/29 10/29	25/29 4/29	6/29 11/29	9/29 14/29	4/29 16/29	11/2 ¹ 5/29
Botswana	2/29	2/29	2/29	16/29	3/29	1/29	3/29	1/29
Brazil	3/29	12/29	7/29	6/29	18/29	6/29	14/29	23/2
Bulgaria	14/29	22/29	16/29	7/29	8/29	19/29	12/29	15/2
Chile	1/29 26/29	1/29 15/29	1/29 24/29	1/29	15/29	2/29	2/29 25/29	2/29
China Colombia	10/29	21/29	8/29	28/29 18/29	4/29 26/29	28/29 15/29	15/29	12/2 26/2
Dominican Republic	19/29	26/29	11/29	14/29	25/29	27/29	17/29	21/2
Ecuador	23/29	17/29	25/29	19/29	27/29	17/29	24/29	27/2
Iran .	25/29	10/29	28/29	29/29	21/29	8/29	7/29	19/2
Jamaica Jordan	4/29 17/29	16/29 4/29	18/29 21/29	12/29 22/29	19/29 2/29	3/29 4/29	18/29 1/29	13/2 ¹ 4/29
Kazakhstan	27/29	20/29	27/29	21/29	7/29	22/29	19/29	17/2
Lebanon	9/29	25/29	19/29	11/29	10/29	24/29	22/29	14/2
Macedonia, FYR	15/29	6/29	3/29	8/29	12/29	10/29	9/29	8/29
Malaysia	12/29	3/29	9/29	26/29	1/29	13/29	6/29	6/29
Mexico Panama	11/29 22/29	27/29 19/29	6/29 5/29	17/29 13/29	29/29 16/29	16/29 18/29	27/29 21/29	28/2 20/2
Peru	6/29	28/29	20/29	5/29	22/29	20/29	26/29	22/2
Romania	8/29	9/29	12/29	2/29	5/29	11/29	5/29	3/29
Russia	24/29	23/29	22/29	24/29	20/29	25/29	20/29	25/2
Serbia South Africa	18/29 5/29	24/29 13/29	13/29 4/29	9/29 10/29	14/29 24/29	23/29 7/29	23/29 11/29	16/2 10/2
Thailand	16/29	8/29	15/29	15/29	13/29	21/29	28/29	7/29
Tunisia	7/29	11/29	14/29	20/29	9/29	12/29	10/29	9/29
Turkey	21/29	5/29	23/29	23/29	17/29	5/29	13/29	18/2
Venezuela	29/29	29/29	29/29	27/29	28/29	29/29	29/29	29/2
Albania Bangladesh	12/24 18/24	17/24 22/24	12/24 20/24	5/24 20/24	9/24 17/24	10/24 22/24	8/24 20/24	14/2 23/2
Bolivia	22/24	18/24	18/24	17/24	19/24	21/24	24/24	24/2
Cameroon	21/24	24/24	22/24	18/24	18/24	23/24	23/24	21/2
Cote d'Ivoire	16/24	10/24	21/24	16/24	20/24	7/24	9/24	10/2
Egypt El Salvador	15/24 11/24	5/24 6/24	13/24 19/24	22/24 3/24	13/24 15/24	14/24 6/24	17/24 11/24	8/24 19/2
El Salvador Georgia	9/24	1/24	19/24 5/24	6/24	2/24	1/24	1/24	1/24
Ghana	1/24	7/24	3/24	1/24	11/24	4/24	2/24	6/24
Guatemala	10/24	14/24	10/24	9/24	21/24	19/24	21/24	22/2
India Indonesia	4/24	12/24	2/24	10/24	22/24	16/24	18/24	5/24
Indonesia Moldova	2/24 17/24	15/24 19/24	1/24 11/24	11/24 13/24	7/24 6/24	5/24 15/24	12/24 14/24	12/2 17/2
Mongolia	7/24	11/24	23/24	4/24	5/24	12/24	4/24	3/24
Morocco	6/24	9/24	6/24	19/24	8/24	3/24	6/24	16/2
Nicaragua	23/24	13/24	8/24	14/24	16/24	13/24	19/24	15/2
Nigeria Dakistan	13/24	23/24	15/24	21/24	23/24	17/24	7/24	20/2
Pakistan Philippines	14/24 5/24	20/24 3/24	24/24 9/24	23/24 12/24	24/24 10/24	24/24 9/24	22/24 16/24	11/2 13/2
Senegal	3/24	4/24	14/24	2/24	14/24	2/24	3/24	7/24
Sri Lanka	8/24	2/24	4/24	8/24	12/24	11/24	15/24	2/24
Ukraine	19/24	21/24	7/24	7/24	3/24	18/24	5/24	18/2
Uzbekistan Vietnam	24/24 20/24	16/24 8/24	17/24 16/24	24/24 15/24	1/24 4/24	8/24 20/24	10/24 13/24	9/24 4/24
vietnam Afghanistan	10/16	16/16	11/16	12/16	16/16	15/16	16/16	16/1
Burkina Faso	9/16	1/16	4/16	2/16	7/16	1/16	2/16	5/16
Cambodia	15/16	11/16	8/16	10/16	3/16	13/16	15/16	15/1
Ethiopia	14/16	2/16	13/16	14/16	9/16	10/16	12/16	3/16
Kenya Kyrgyzstan	7/16 8/16	14/16 15/16	9/16 6/16	9/16 6/16	10/16 2/16	7/16 3/16	7/16 8/16	10/1 11/1
Kyrgyzstan Liberia	4/16	10/16	10/16	3/16	15/16	14/16	14/16	12/1
Madagascar	13/16	9/16	3/16	8/16	1/16	8/16	10/16	9/16
Malawi	6/16	4/16	7/16	4/16	8/16	6/16	1/16	1/16
Myanmar	12/16	3/16	14/16	15/16	5/16	12/16	13/16	14/1
Nepal Sierra Leone	1/16 2/16	6/16 8/16	1/16 15/16	1/16 5/16	4/16 13/16	2/16 9/16	9/16 5/16	4/16 13/1
Tanzania	3/16	7/16	5/16	7/16	14/16	5/16	4/16	2/16
Uganda	11/16	12/16	12/16 2/16	13/16	12/16	11/16	3/16	6/16

RANKINGS BY REGION

(COUNTRY/TERRITORY	CONTRAINTS ON GOVERNMENT POWERS	ABSENCE OF CORRUPTION	OPEN GOVERNMENT	FUNDAMENTAL RIGHTS	ORDER & SECURITY	REGULATORY ENFORCEMENT	CIVIL JUSTICE	CRIMINA JUSTIC
	Austria	5/24	6/24	5/24	5/24	4/24	5/24	6/24	4/24
	Belgium	9/24 24/24	8/24 24/24	13/24 24/24	8/24 23/24	7/24 19/24	12/24 24/24	12/24 22/24	13/24 24/24
	Bulgaria Canada	11/24	9/24	2/24	14/24	6/24	6/24	8/24	9/24
	Croatia	22/24	22/24	21/24	24/24	21/24	23/24	23/24	21/24
	Czech Republic	16/24	19/24	18/24	9/24	15/24	14/24	13/24	12/24
	Denmark	1/24	1/24	4/24	2/24	1/24	2/24	4/24	2/24
	stonia -inland	10/24 4/24	11/24 4/24	10/24 8/24	10/24 4/24	13/24 3/24	9/24 8/24	10/24 7/24	7/24 1/24
	rance	12/24	12/24	11/24	16/24	16/24	10/24	11/24	14/24
	Germany	7/24	7/24	9/24	7/24	5/24	11/24	3/24	10/24
	Greece	19/24	21/24	19/24	21/24	22/24	21/24	17/24	23/24
	lungary	21/24 17/24	17/24 18/24	20/24 22/24	22/24 17/24	10/24 23/24	20/24 19/24	24/24 21/24	22/24 16/24
	taly Netherlands	6/24	5/24	6/24	6/24	11/24	4/24	21/24	6/24
	Vorway	2/24	2/24	1/24	3/24	9/24	1/24	1/24	3/24
	Poland	15/24	16/24	16/24	18/24	14/24	16/24	14/24	11/24
	Portugal	13/24	15/24	15/24	15/24	24/24	17/24	15/24	18/24
	Romania	23/24	23/24	23/24	19/24	17/24	22/24	20/24	20/24
	Slovenia Spain	20/24 18/24	20/24 14/24	14/24 17/24	11/24 12/24	20/24 18/24	18/24 15/24	19/24 16/24	19/24 17/24
	Sweden	3/24	3/24	3/24	1/24	2/24	3/24	5/24	5/24
	Jnited Kingdom	8/24	10/24	7/24	13/24	12/24	7/24	9/24	8/24
	Jnited States	14/24	13/24	12/24	20/24	8/24	13/24	18/24	15/24
	Australia	2/15	3/15	4/15	2/15	7/15	2/15	5/15	4/15
	Cambodia China	15/15 14/15	15/15 10/15	13/15 11/15	12/15 14/15	13/15 8/15	15/15 12/15	15/15 11/15	15/15 11/15
	Hong Kong SAR, China	6/15	4/15	3/15	6/15	3/15	5/15	6/15	3/15
	ndonesia	7/15	14/15	7/15	9/15	11/15	7/15	9/15	12/15
	apan	3/15	5/15	2/15	3/15	1/15	4/15	4/15	6/15
	Malaysia	9/15	7/15	8/15	13/15	6/15	8/15	7/15	7/15
	Mongolia Myanmar	10/15 12/15	13/15 12/15	14/15 15/15	7/15 15/15	10/15 15/15	11/15 14/15	8/15 13/15	9/15 14/15
	Ayanmar New Zealand	12/15	12/15	15/15	15/15	15/15 5/15	14/15	2/15	14/15 5/15
	Philippines	8/15	9/15	10/15	10/15	14/15	9/15	12/15	13/15
	Republic of Korea	4/15	6/15	5/15	4/15	4/15	6/15	3/15	2/15
	Singapore	5/15	2/15	6/15	5/15	2/15	3/15	1/15	1/15
	Thailand ,	11/15	8/15	9/15	8/15	12/15	10/15	14/15	8/15
	/ietnam Albania	13/15 5/13	11/15 10/13	12/15 7/13	11/15 4/13	9/15 11/13	13/15 8/13	10/15 6/13	10/15 9/13
	Belarus	12/13	4/13	12/13	12/13	4/13	3/13	1/13	4/13
	Bosnia & Herzegovina	1/13	5/13	3/13	1/13	7/13	5/13	7/13	1/13
C	Georgia	2/13	1/13	2/13	5/13	2/13	1/13	2/13	2/13
	Kazakhstan	11/13	6/13	13/13	9/13	5/13	7/13	9/13	7/13
	(yrgyzstan	6/13	13/13	10/13	7/13	10/13	11/13	12/13	13/13
	Macedonia, FYR Moldova	3/13 8/13	3/13 11/13	1/13 6/13	2/13 8/13	8/13 6/13	4/13 12/13	3/13 13/13	3/13 11/13
	Russia	10/13	7/13	8/13	11/13	13/13	10/13	10/13	10/13
S	Serbia	4/13	8/13	4/13	3/13	9/13	9/13	11/13	5/13
	Turkey	7/13	2/13	9/13	10/13	12/13	2/13	4/13	8/13
	Jkraine Jzbekistan	9/13	12/13	5/13	6/13	3/13	13/13	5/13	12/13
	gypt	13/13 6/7	9/13 5/7	11/13 5/7	13/13 6/7	1/13 6/7	6/13 7/7	8/13 7/7	6/13 5/7
ï	ran	7/7	3/7	7/7	7/7	7/7	4/7	3/7	6/7
	ordan	5/7	2/7	6/7	4/7	2/7	2/7	1/7	2/7
L	.ebanon	3/7	7/7	4/7	1/7	4/7	6/7	6/7	4/7
	Morocco	4/7	6/7	1/7	5/7	5/7	3/7	5/7	7/7
	Tunisia Jnited Arab Emirates	1/7 2/7	4/7 1/7	2/7 3/7	2/7 3/7	3/7 1/7	5/7 1/7	4/7 2/7	3/7 1/7
	Argentina	11/16	4/16	9/16	3/16	10/16	12/16	3/16	8/16
-	Bolivia	14/16	15/16	14/16	15/16	9/16	15/16	15/16	15/16
	Brazil	3/16	3/16	5/16	5/16	5/16	4/16	4/16	7/16
	Chile	1/16	2/16	1/16	2/16	1/16	2/16	2/16	1/16
	Colombia Dominican Republic	6/16	9/16	6/16 7/16	12/16	12/16	5/16 13/16	5/16	10/16
	Zominican Kepublic Ecuador	10/16 13/16	12/16 6/16	7/16 13/16	9/16 13/16	11/16 13/16	13/16 8/16	6/16 10/16	5/16 11/1
	El Salvador	9/16	7/16	15/16	6/16	4/16	7/16	7/16	12/16
C	Guatemala	8/16	11/16	10/16	10/16	14/16	14/16	14/16	13/16
	amaica	4/16	5/16	11/16	7/16	7/16	3/16	8/16	3/16
	Mexico	7/16 15/16	13/16	4/16 8/16	11/16	16/16	6/16 11/16	12/16	14/16
	Nicaragua Panama	15/16 12/16	10/16 8/16	8/16 3/16	14/16 8/16	6/16 2/16	9/16	13/16 9/16	9/16 4/16
	Peru	5/16	14/16	12/16	4/16	8/16	10/16	11/16	6/16
ι	Jruguay	2/16	1/16	2/16	1/16	3/16	1/16	1/16	2/16
	/enezuela	16/16	16/16	16/16	16/16	15/16	16/16	16/16	16/16
	Botswana	1/18	1/18	1/18	6/18	1/18	1/18	1/18	1/18
	Burkina Faso Cameroon	12/18 16/18	4/18 18/18	7/18 14/18	4/18 13/18	5/18 10/18	3/18 16/18	5/18 18/18	9/18 18/18
	Cote d'Ivoire	13/18	9/18	13/18	10/18	13/18	6/18	8/18	8/18
	thiopia	17/18	5/18	16/18	17/18	8/18	14/18	16/18	4/18
C	Ghana	2/18	6/18	3/18	1/18	3/18	5/18	3/18	6/18
	(enya	10/18	16/18	11/18	12/18	9/18	10/18	13/18	14/18
	iberia Andagassar	7/18	13/18	12/18	5/18	17/18	17/18	17/18	15/18
	Madagascar Malawi	15/18 9/18	12/18 7/18	5/18 10/18	11/18 7/18	2/18 6/18	11/18 9/18	14/18 2/18	13/18 2/18
	Vigeria	11/18	17/18	9/18	15/18	18/18	12/18	7/18	17/18
	Senegal	3/18	3/18	6/18	2/18	7/18	2/18	4/18	7/18
S	Sierra Leone	5/18	11/18	17/18	8/18	15/18	13/18	11/18	16/18
	South Africa	4/18	2/18	2/18	3/18	14/18	4/18	6/18	5/18
	Tanzania Jganda	6/18 14/18	10/18 14/18	8/18 15/18	9/18 16/18	16/18 12/18	8/18 15/18	10/18 9/18	3/18 10/18
	Jganda Zambia	8/18	8/18	4/18	14/18	4/18	7/18	12/18	10/18
	Zimbabwe	18/18	15/18	18/18	18/18	11/18	18/18	15/18	11/18
A	Afghanistan	5/6	6/6	5/6	5/6	5/6	6/6	6/6	6/6
	Bangladesh 	6/6	5/6	4/6	4/6	3/6	4/6	4/6	5/6
!	ndia Nepal	1/6	2/6	1/6	3/6	4/6	3/6	3/6	2/6
	upn3l	2/6	3/6	3/6	1/6	1/6	1/6	1/6	3/6
	Pakistan	4/6	4/6	6/6	6/6	6/6	5/6	5/6	4/6

FACTOR 1: CONSTRAINTS ON GOVERNMENT POWERS

COUNTRY/TERRITORY	CONSTRAINTS ON GOVERNMENT POWERS	1.1 LIMITS BY LEGISLATURE	1.2 LIMITS BY JUDICIARY	1.3 INDEPENDENT AUDITING	1.4 SANCTIONS FOR OFFICIAL MISCONDUCT	1.5 NON- GOVERNMENTAL CHECKS	1.6 LAWFUL TRANSITION OF POWER
Afghanistan	0.43	0.61	0.38	0.24	0.30	0.60	0.44
Albania Argentina	0.47 0.47	0.58 0.41	0.49 0.35	0.38 0.44	0.33 0.30	0.55 0.63	0.51 0.67
Australia	0.86	0.86	0.85	0.83	0.81	0.86	0.94
ustria	0.86	0.90	0.81	0.77	0.78	0.92	0.99
Bangladesh	0.41	0.55	0.45	0.41	0.27	0.40	0.41
elarus	0.34	0.27	0.28	0.39	0.50	0.27	0.34
elgium olivia	0.81 0.38	0.84 0.33	0.75 0.24	0.78 0.41	0.76 0.36	0.82 0.45	0.88 0.46
osnia & Herzegovina	0.54	0.62	0.51	0.49	0.42	0.57	0.63
otswana	0.69	0.72	0.74	0.46	0.69	0.76	0.77
razil	0.63	0.72	0.62	0.49	0.40	0.74	0.83
ulgaria	0.53	0.65	0.41	0.49	0.34	0.66	0.62
urkina Faso ambodia	0.45 0.34	0.40 0.43	0.41 0.26	0.38 0.23	0.40 0.38	0.51 0.40	0.59 0.37
ameroon	0.39	0.33	0.30	0.47	0.43	0.46	0.34
anada	0.80	0.77	0.79	0.80	0.75	0.80	0.88
hile	0.76	0.77	0.65	0.79	0.65	0.76	0.91
hina	0.35	0.58	0.40	0.37	0.45	0.08	0.23
olombia ote d'Ivoire	0.55 0.44	0.59 0.44	0.52 0.37	0.48 0.44	0.46 0.45	0.59 0.44	0.68 0.49
roatia	0.58	0.59	0.45	0.50	0.56	0.61	0.77
zech Republic	0.72	0.78	0.65	0.70	0.59	0.76	0.84
enmark	0.94	0.90	0.92	0.95	0.94	0.95	0.98
ominican Republic	0.48	0.52	0.36	0.31	0.35	0.67	0.67
cuador	0.40	0.36	0.27	0.37	0.37	0.51	0.50
gypt I Salvador	0.45 0.49	0.51 0.61	0.44 0.42	0.44 0.34	0.50 0.30	0.43 0.62	0.39 0.64
stonia	0.49	0.81	0.42	0.34	0.30	0.82	0.88
thiopia	0.35	0.39	0.35	0.38	0.47	0.26	0.28
inland	0.88	0.85	0.83	0.85	0.88	0.90	0.95
rance	0.79	0.80	0.69	0.74	0.76	0.82	0.94
eorgia Germany	0.53 0.83	0.50 0.83	0.42 0.84	0.50 0.70	0.58 0.78	0.64 0.90	0.55 0.95
Germany Ghana	0.83	0.83	0.65	0.51	0.78	0.90	0.95
Freece	0.66	0.63	0.56	0.58	0.52	0.75	0.90
Guatemala	0.52	0.59	0.44	0.37	0.35	0.64	0.73
long Kong SAR, China	0.72	0.87	0.81	0.69	0.81	0.50	0.62
lungary	0.61	0.52	0.61	0.40	0.58	0.72	0.83
ndia ndonesia	0.61 0.64	0.69 0.76	0.67 0.59	0.52 0.51	0.39 0.57	0.68 0.74	0.74 0.68
ran	0.36	0.48	0.47	0.24	0.32	0.23	0.40
taly	0.69	0.72	0.67	0.65	0.58	0.72	0.78
amaica	0.62	0.67	0.66	0.54	0.43	0.68	0.72
apan	0.76	0.81	0.81	0.60	0.76	0.80	0.79
ordan Kazakhstan	0.50 0.35	0.38 0.31	0.48 0.26	0.69 0.37	0.59 0.45	0.46 0.34	0.39 0.36
Kazakiistaii Kenya	0.51	0.65	0.52	0.41	0.42	0.58	0.48
(yrgyzstan	0.47	0.64	0.38	0.28	0.39	0.61	0.51
.ebanon	0.57	0.72	0.46	0.49	0.47	0.76	0.54
iberia.	0.53	0.68	0.49	0.23	0.35	0.74	0.70
Aacedonia, FYR Aadagascar	0.52 0.41	0.51 0.44	0.39 0.35	0.52 0.43	0.46 0.40	0.52 0.42	0.70 0.41
nauagascai Malawi	0.52	0.58	0.56	0.42	0.44	0.58	0.52
Malaysia	0.55	0.70	0.58	0.52	0.56	0.37	0.57
1exico	0.55	0.70	0.50	0.47	0.32	0.65	0.68
/loldova	0.43	0.51	0.32	0.37	0.30	0.51	0.55
Mongolia Mongolia	0.53 0.56	0.61 0.61	0.44 0.55	0.46 0.37	0.45 0.54	0.63 0.55	0.60 0.71
Morocco Myanmar	0.41	0.58	0.38	0.30	0.53	0.30	0.71
lepal	0.56	0.61	0.57	0.49	0.42	0.68	0.60
letherlands	0.86	0.85	0.85	0.83	0.84	0.89	0.91
lew Zealand	0.88	0.89	0.90	0.81	0.85	0.91	0.93
licaragua Ligaria	0.31 0.47	0.36	0.25	0.24	0.23 0.39	0.48 0.55	0.31
ligeria Iorway	0.47	0.63 0.92	0.49 0.91	0.28 0.74	0.39	0.55	0.49 0.96
akistan	0.46	0.53	0.53	0.28	0.28	0.65	0.50
anama	0.45	0.34	0.32	0.38	0.27	0.58	0.82
eru	0.60	0.63	0.45	0.62	0.42	0.69	0.78
hilippines	0.59	0.72	0.60	0.56	0.47	0.66	0.54
oland ortugal	0.73 0.74	0.79 0.75	0.74 0.66	0.69 0.70	0.59 0.61	0.68 0.79	0.89 0.94
epublic of Korea	0.76	0.77	0.78	0.72	0.70	0.75	0.86
omania	0.58	0.62	0.56	0.45	0.48	0.67	0.69
ussia	0.36	0.40	0.30	0.35	0.35	0.38	0.37
enegal	0.63	0.60	0.51	0.63	0.57	0.68	0.76
erbia ierra Leone	0.49 0.55	0.56	0.33 0.42	0.39 0.48	0.34 0.51	0.60 0.64	0.74 0.64
ierra Leone ingapore	0.73	0.61 0.67	0.42	0.48	0.89	0.51	0.83
lovenia	0.65	0.69	0.54	0.66	0.52	0.69	0.80
outh Africa	0.61	0.66	0.60	0.50	0.47	0.72	0.71
pain	0.68	0.67	0.59	0.60	0.58	0.74	0.89
ri Lanka	0.53	0.52	0.53	0.55	0.47	0.62	0.51
weden anzania	0.90 0.54	0.81 0.65	0.84 0.51	0.92 0.43	0.86 0.48	0.96 0.58	0.99 0.57
anzania hailand	0.50	0.62	0.53	0.36	0.44	0.60	0.48
unisia	0.58	0.66	0.55	0.54	0.48	0.62	0.63
urkey	0.46	0.47	0.44	0.42	0.47	0.40	0.56
ganda	0.41	0.43	0.38	0.43	0.48	0.35	0.42
kraine	0.41	0.59	0.25	0.29	0.32	0.51	0.49
Inited Arab Emirates	0.58	0.52	0.63	0.75	0.74	0.33	0.50
Inited Kingdom Inited States	0.81 0.74	0.83 0.81	0.79 0.73	0.76 0.68	0.78 0.68	0.82 0.78	0.90 0.76
Jruguay	0.75	0.73	0.69	0.64	0.69	0.80	0.76
Jzbekistan	0.29	0.07	0.23	0.43	0.42	0.14	0.42
′enezuela	0.17	0.23	0.16	0.04	0.10	0.28	0.20
'ietnam 'ambia	0.40 0.53	0.30 0.51	0.26	0.43	0.55	0.35	0.48
			0.38	0.62	0.62	0.43	0.62

FACTOR 2: ABSENCE OF CORRUPTION

COUNTRY/TERRITORY	ABSENCE OF CORRUPTION 2	2.1 NO CORRUPTION IN THE 2 EXECUTIVE BRANCH	.2 NO CORRUPTION IN THE JUDICIARY	E 2.3 NO CORRUPTION IN THE 2 POLICE/MILITARY	2.4 NO CORRUPTION IN TH LEGISLATURE
Afghanistan	0.24	0.32	0.11	0.37	0.17
Albania	0.34	0.45	0.25	0.37	0.29
rgentina	0.49	0.49	0.56	0.61	0.31
Nustralia Nustria	0.86 0.84	0.84 0.82	0.94 0.88	0.92 0.91	0.74 0.74
Bangladesh	0.27	0.35	0.29	0.19	0.27
Belarus	0.53	0.51	0.56	0.64	0.40
Belgium	0.81	0.82	0.86	0.92	0.66
Bolivia	0.32 0.45	0.43 0.40	0.23 0.52	0.30 0.62	0.33 0.27
Bosnia & Herzegovina Botswana	0.73	0.73	0.75	0.68	0.75
Brazil	0.50	0.49	0.64	0.64	0.22
Bulgaria	0.43	0.39	0.46	0.56	0.30
Burkina Faso	0.45	0.43	0.54	0.52	0.33
Cambodia Cameroon	0.33 0.26	0.38 0.29	0.22 0.31	0.19 0.24	0.51 0.20
Canada	0.81	0.77	0.89	0.86	0.69
Chile	0.73	0.76	0.75	0.86	0.55
hina	0.48	0.46	0.34	0.62	0.49
Colombia Cote d'Ivoire	0.43 0.41	0.50 0.41	0.49 0.36	0.56 0.52	0.18 0.34
Croatia	0.54	0.52	0.56	0.67	0.42
zech Republic	0.60	0.58	0.71	0.80	0.32
Denmark	0.96	0.94	0.95	0.97	0.98
Oominican Republic	0.37	0.42	0.46	0.46	0.14
cuador	0.47	0.55	0.35	0.58	0.38
gypt I Salvador	0.46 0.46	0.48 0.50	0.50 0.46	0.48 0.59	0.39 0.29
stonia	0.78	0.76	0.90	0.90	0.58
thiopia	0.45	0.43	0.35	0.48	0.54
inland	0.90	0.91	0.90	0.96	0.81
rance	0.78	0.78	0.83	0.87	0.63
Georgia Germany	0.71 0.83	0.70 0.80	0.59 0.93	0.86 0.91	0.71 0.67
Ghana	0.83	0.80	0.56	0.41	0.87
Greece	0.56	0.53	0.64	0.77	0.31
Guatemala	0.37	0.43	0.39	0.48	0.20
long Kong SAR, China	0.85	0.80	0.87	0.91	0.81
Hungary ndia	0.64 0.39	0.61 0.39	0.69 0.46	0.78 0.48	0.48 0.21
ndonesia	0.36	0.49	0.34	0.37	0.22
ran	0.50	0.48	0.51	0.60	0.42
taly	0.60	0.58	0.76	0.82	0.24
amaica	0.48	0.51	0.60	0.61	0.20
apan ordan	0.84 0.57	0.81 0.59	0.82 0.69	0.91 0.69	0.81 0.31
(azakhstan	0.43	0.44	0.40	0.49	0.39
(enya	0.28	0.36	0.39	0.23	0.13
(yrgyzstan	0.27	0.36	0.22	0.35	0.15
ebanon	0.40	0.39	0.46	0.50	0.24
iberia	0.34 0.53	0.34 0.56	0.44 0.43	0.34 0.71	0.24 0.44
Macedonia, FYR Madagascar	0.34	0.39	0.43	0.37	0.23
4alawi	0.43	0.38	0.57	0.43	0.32
/alaysia	0.64	0.59	0.66	0.69	0.64
Mexico	0.37	0.47	0.36	0.31	0.33
Aoldova	0.32	0.39	0.24	0.41	0.23
Mongolia Morocco	0.39 0.43	0.39 0.49	0.47 0.37	0.55 0.49	0.15 0.38
Myanmar	0.43	0.53	0.17	0.54	0.48
Vepal	0.38	0.52	0.35	0.44	0.21
Netherlands	0.88	0.86	0.90	0.94	0.84
lew Zealand	0.91	0.89	0.90	0.95	0.92
licaragua ligeria	0.38 0.26	0.49 0.28	0.28 0.46	0.48 0.22	0.26 0.09
lorway	0.26	0.95	0.92	0.22	0.94
Pakistan	0.29	0.35	0.41	0.25	0.16
anama a	0.44	0.51	0.42	0.62	0.22
eru	0.36	0.51	0.35	0.38	0.19
Philippines Poland	0.50 0.66	0.52 0.63	0.41 0.78	0.58 0.81	0.47 0.41
Portugal	0.69	0.67	0.78	0.84	0.50
Republic of Korea	0.79	0.78	0.80	0.91	0.68
lomania	0.50	0.49	0.59	0.66	0.29
ussia	0.42	0.44	0.41	0.50	0.35
enegal	0.48 0.41	0.49 0.40	0.43 0.41	0.55 0.53	0.45 0.32
erbia ierra Leone	0.35	0.40	0.41	0.32	0.32
ingapore	0.90	0.89	0.84	0.88	0.99
lovenia	0.60	0.55	0.69	0.63	0.53
outh Africa	0.49	0.47	0.61	0.54	0.36
pain ri Lanka	0.69	0.69	0.73	0.88	0.47
ri Lanka weden	0.53 0.91	0.50 0.88	0.56 0.96	0.68 0.95	0.37 0.85
anzania	0.38	0.40	0.38	0.38	0.37
hailand	0.51	0.49	0.61	0.56	0.38
unisia	0.50	0.52	0.52	0.50	0.47
urkey	0.55	0.54	0.62	0.65	0.39
Jganda Jkraina	0.30	0.27	0.42	0.25	0.25
Jkraine Jnited Arab Emirates	0.28 0.79	0.25 0.83	0.41 0.79	0.34 0.78	0.11 0.77
Inited Kingdom	0.79	0.83	0.85	0.76	0.66
Jnited States	0.75	0.75	0.81	0.87	0.58
Jruguay	0.78	0.82	0.78	0.80	0.73
Jzbekistan	0.35	0.29	0.40	0.37	0.34
/enezuela	0.30	0.36	0.24	0.39	0.21
/ietnam	0.44	0.44 0.38	0.29 0.49	0.46 0.39	0.57 0.39
Zambia	0.41				

FACTOR 3: OPEN GOVERNMENT

COUNTRY/TERRITORY	OPEN GOVERNMENT	3.1 ACCESSIBLE LAWS	3.2 STABLE LAWS	3.3 RIGHT TO PETITION/ PARTICIPATION	3.4 RIGHT TO INFORMATION
Afghanistan	0.34	0.57	0.25	0.48	0.06
Albania	0.44	0.52	0.47	0.35	0.43
Argentina Australia	0.45 0.75	0.50 0.70	0.49 0.79	0.45 0.69	0.37 0.82
Austria	0.78	0.82	0.79	0.83	0.58
Bangladesh	0.36	0.48	0.29	0.41	0.27
Belarus	0.39	0.51	0.43	0.33	0.28
Belgium	0.67	0.65	0.79	0.65	0.59
Bolivia	0.38 0.48	0.42 0.55	0.32 0.50	0.45 0.42	0.33 0.44
Bosnia & Herzegovina Botswana	0.61	0.66	0.60	0.80	0.40
Brazil	0.50	0.46	0.48	0.45	0.59
Bulgaria	0.46	0.46	0.44	0.48	0.47
Burkina Faso	0.41	0.32	0.46	0.44	0.44
Cambodia Cameroon	0.38 0.33	0.46 0.42	0.43 0.33	0.40 0.31	0.21 0.27
Canada	0.82	0.78	0.86	0.81	0.84
Chile	0.65	0.52	0.84	0.48	0.76
China	0.41	0.69	0.48	0.24	0.23
Colombia	0.49	0.42	0.45	0.52	0.57
Cote d'Ivoire Croatia	0.34 0.49	0.24 0.51	0.39 0.54	0.42 0.38	0.32 0.55
Czech Republic	0.52	0.53	0.55	0.46	0.52
Denmark	0.79	0.72	0.87	0.76	0.82
Dominican Republic	0.48	0.53	0.58	0.37	0.42
Ecuador	0.40	0.48	0.31	0.47	0.36
Egypt	0.44	0.52	0.43	0.51	0.28
El Salvador Estonia	0.37 0.71	0.41 0.66	0.42 0.77	0.41 0.66	0.25 0.73
Ethiopia	0.71	0.54	0.77	0.35	0.73
Finland	0.76	0.74	0.83	0.69	0.79
France	0.70	0.62	0.68	0.74	0.78
Georgia	0.48	0.51	0.44	0.46	0.51
Germany	0.73	0.68	0.80	0.72	0.71
Ghana Greece	0.50 0.50	0.42 0.39	0.58 0.49	0.57 0.41	0.42 0.73
Guatemala	0.45	0.42	0.52	0.46	0.40
Hong Kong SAR, China	0.77	0.85	0.90	0.56	0.75
Hungary	0.50	0.63	0.49	0.48	0.40
India	0.53	0.59	0.50	0.58	0.45
Indonesia	0.54	0.60	0.53	0.63	0.38
Iran	0.34 0.49	0.42 0.46	0.44 0.53	0.28 0.42	0.22 0.56
Italy Jamaica	0.44	0.40	0.53	0.42	0.43
Japan	0.77	0.81	0.78	0.70	0.81
Jordan	0.43	0.55	0.45	0.39	0.34
Kazakhstan	0.35	0.52	0.37	0.25	0.27
Kenya	0.38	0.38	0.37	0.40	0.35
Kyrgyzstan	0.41 0.44	0.48 0.44	0.45	0.34	0.38 0.40
Lebanon Liberia	0.36	0.44	0.55 0.22	0.37 0.49	0.33
Macedonia, FYR	0.60	0.74	0.65	0.52	0.49
Madagascar	0.42	0.47	0.66	0.31	0.26
Malawi	0.39	0.38	0.38	0.50	0.29
Malaysia	0.48	0.65	0.60	0.46	0.21
Mexico Moldova	0.52 0.44	0.49 0.54	0.61 0.37	0.45 0.36	0.53 0.51
Mongolia	0.33	0.39	0.35	0.26	0.30
Morocco	0.48	0.54	0.40	0.53	0.43
Myanmar	0.31	0.48	0.24	0.24	0.27
Nepal	0.44	0.49	0.39	0.46	0.44
Netherlands	0.78	0.70	0.86	0.76	0.78
New Zealand Nicaragua	0.83 0.45	0.84 0.57	0.85 0.47	0.77 0.53	0.86 0.23
Nigeria	0.40	0.41	0.46	0.45	0.29
Norway	0.85	0.75	0.90	0.75	0.98
Pakistan	0.32	0.31	0.30	0.37	0.30
Panama	0.52	0.52	0.66	0.43	0.49
Peru Philippines	0.44 0.45	0.32 0.59	0.47 0.44	0.44 0.44	0.53 0.35
Poland	0.56	0.55	0.44	0.53	0.62
Portugal	0.59	0.53	0.52	0.61	0.69
Republic of Korea	0.74	0.85	0.75	0.65	0.71
Romania	0.47	0.48	0.50	0.43	0.49
Russia	0.43	0.52	0.52	0.28	0.40
Senegal Serbia	0.42 0.47	0.36 0.51	0.49 0.51	0.48 0.42	0.33 0.46
Sierra Leone	0.29	0.36	0.16	0.42	0.23
Singapore	0.64	0.75	0.81	0.57	0.44
Slovenia	0.60	0.66	0.56	0.50	0.69
South Africa	0.58	0.61	0.60	0.61	0.51
Spain Sri Lanka	0.55	0.55	0.56	0.53	0.56
Sri Lanka Sweden	0.48 0.82	0.54 0.73	0.57 0.88	0.51 0.77	0.31 0.89
Tanzania	0.82	0.73	0.30	0.58	0.36
Thailand	0.47	0.58	0.40	0.54	0.35
Tunisia	0.47	0.51	0.61	0.41	0.36
Turkey	0.42	0.46	0.55	0.35	0.34
Uganda	0.33	0.25	0.31	0.42	0.34
Ukraine	0.46	0.51	0.53	0.36	0.44
United Arab Emirates United Kingdom	0.46 0.77	0.61 0.73	0.66 0.74	0.41 0.77	0.17 0.83
United States	0.77	0.73	0.74	0.77	0.68
Uruguay	0.65	0.61	0.71	0.64	0.63
Uzbekistan	0.39	0.43	0.55	0.28	0.31
Venezuela	0.30	0.46	0.23	0.34	0.18
	0.39	0.56	0.45	0.40	0.17
Vietnam Zambia	0.43	0.46	0.37	0.49	0.40

FACTOR 4: FUNDAMENTAL RIGHTS

COUNTRY/TERRITORY F	UNDAMENTAL RIGHTS	4.1 EQUAL TREATMENT/ NO DISCRIMINATION	4.2 RIGHT TO LIFE AND SECURITY	4.3 DUE PROCESS OF LAW	4.4 FREEDOM OF EXPRESSION	4.5 FREEDOM OF RELIGION	4.6 RIGHT TO PRIVACY	4.7 FREEDOM OF ASSOCIATION	4.8 LAE RIGH
Afghanistan	0.39	0.28	0.31	0.31	0.61	0.36	0.34	0.65	0.2
Albania Argontino	0.58 0.67	0.67 0.66	0.65 0.82	0.44 0.47	0.56 0.64	0.77 0.80	0.40 0.70	0.66 0.67	0.5
rgentina Justralia	0.82	0.65	0.82	0.76	0.87	0.83	0.70	0.89	0.7
ustria	0.87	0.74	0.92	0.86	0.92	0.84	0.94	0.92	0.8
angladesh	0.43	0.55	0.22	0.30	0.41	0.56	0.26	0.55	0.5
elarus	0.46	0.71	0.44	0.43	0.27	0.63	0.24	0.39	0.54
elgium olivia	0.83 0.48	0.79 0.47	0.95 0.45	0.77 0.35	0.82 0.45	0.80 0.64	0.82 0.45	0.86 0.53	0.83
Josnia & Herzegovina	0.67	0.68	0.77	0.64	0.58	0.69	0.67	0.67	0.64
otswana	0.57	0.51	0.53	0.58	0.76	0.60	0.29	0.72	0.5
razil	0.66	0.66	0.61	0.37	0.74	0.81	0.66	0.76	0.6
ulgaria	0.65	0.70	0.75	0.47	0.67	0.80	0.54	0.74	0.5
urkina Faso	0.58	0.72	0.51	0.37	0.52	0.79	0.43	0.72 0.47	0.5
ambodia ameroon	0.46 0.46	0.55 0.50	0.46 0.42	0.38 0.31	0.40 0.46	0.52 0.61	0.36 0.38	0.47	0.5
anada	0.77	0.62	0.85	0.74	0.80	0.84	0.78	0.85	0.6
hile	0.74	0.60	0.83	0.61	0.77	0.83	0.84	0.80	0.6
hina	0.31	0.53	0.39	0.46	0.08	0.20	0.36	0.17	0.3
olombia	0.55	0.54	0.54	0.43	0.59	0.67	0.55	0.63	0.4
ote d'Ivoire	0.50	0.66	0.26 0.65	0.33 0.59	0.46 0.62	0.86 0.72	0.32 0.40	0.60 0.75	0.48
roatia zech Republic	0.64 0.80	0.68 0.77	0.92	0.78	0.76	0.80	0.87	0.82	0.68
Denmark	0.90	0.83	0.96	0.93	0.95	0.85	0.90	0.94	0.8
ominican Republic	0.60	0.60	0.49	0.46	0.68	0.75	0.51	0.72	0.5
cuador	0.54	0.56	0.56	0.42	0.52	0.73	0.42	0.59	0.54
gypt	0.39	0.54	0.33	0.28	0.43	0.23	0.32	0.60	0.40
l Salvador	0.62	0.60	0.76	0.46	0.63	0.75	0.61	0.63	0.50
stonia	0.80	0.85	0.93 0.30	0.77	0.79 0.26	0.81	0.77	0.80	0.6
thiopia inland	0.36 0.89	0.51 0.87	1.00	0.39 0.90	0.26	0.61 0.77	0.21 1.00	0.31 0.90	0.3
rance	0.76	0.66	0.78	0.71	0.82	0.84	0.70	0.90	0.7
eorgia	0.58	0.76	0.58	0.55	0.64	0.60	0.35	0.66	0.5
ermany	0.84	0.78	0.89	0.78	0.90	0.85	0.79	0.91	0.8
hana	0.66	0.65	0.69	0.41	0.81	0.75	0.66	0.81	0.5
reece	0.69	0.64	0.74	0.52	0.76	0.73	0.74	0.80	0.5
iuatemala	0.56 0.68	0.44 0.77	0.58 0.81	0.45 0.77	0.64 0.50	0.67 0.71	0.63 0.71	0.68 0.55	0.3
long Kong SAR, China lungary	0.68	0.77	0.83	0.49	0.73	0.62	0.73	0.75	0.70
ndia	0.54	0.56	0.34	0.38	0.68	0.72	0.50	0.67	0.4
ndonesia	0.54	0.51	0.49	0.35	0.74	0.45	0.48	0.71	0.5
an	0.23	0.46	0.14	0.34	0.23	0.13	0.08	0.21	0.28
aly	0.73	0.61	0.92	0.66	0.73	0.74	0.81	0.80	0.58
amaica	0.61	0.66	0.47	0.39	0.69 0.79	0.83	0.59	0.75	0.5
apan ordan	0.75 0.47	0.78 0.66	0.81 0.46	0.67 0.50	0.79	0.70 0.46	0.77 0.33	0.77 0.49	0.7: 0.4:
(azakhstan	0.48	0.58	0.60	0.45	0.35	0.58	0.40	0.42	0.4
(enya	0.46	0.48	0.28	0.33	0.59	0.68	0.26	0.69	0.3
(yrgyzstan	0.52	0.56	0.48	0.33	0.61	0.62	0.36	0.68	0.54
ebanon	0.62	0.51	0.68	0.44	0.77	0.55	0.71	0.82	0.44
iberia	0.57	0.48	0.51 0.70	0.34	0.75	0.79	0.54 0.57	0.73	0.4
1acedonia, FYR 1adagascar	0.63 0.48	0.70 0.67	0.23	0.55 0.38	0.52 0.43	0.79 0.69	0.26	0.71 0.53	0.5
1alawi	0.55	0.58	0.55	0.33	0.59	0.75	0.56	0.66	0.40
Malaysia	0.45	0.70	0.42	0.50	0.38	0.23	0.45	0.34	0.5
1exico	0.55	0.43	0.40	0.30	0.65	0.68	0.55	0.73	0.6
1oldova	0.51	0.62	0.53	0.35	0.51	0.60	0.43	0.66	0.4
longolia	0.61	0.62	0.67 0.32	0.43	0.64	0.68	0.56	0.73	0.5
lorocco Iyanmar	0.45 0.30	0.61 0.41	0.32	0.30 0.27	0.55 0.30	0.48 0.37	0.19 0.15	0.58 0.33	0.58
lepal	0.59	0.60	0.54	0.40	0.69	0.74	0.52	0.72	0.5
etherlands	0.85	0.79	0.93	0.83	0.89	0.86	0.86	0.89	0.7
ew Zealand	0.84	0.80	0.92	0.82	0.92	0.89	0.81	0.84	0.7
icaragua	0.51	0.58	0.44	0.36	0.48	0.73	0.40	0.53	0.5
igeria	0.42	0.53	0.24	0.22	0.56	0.49	0.34	0.62	0.4
lorway	0.90	0.87	0.94	0.91	0.94	0.83	0.92	0.93	0.8
akistan anama	0.38 0.60	0.39 0.66	0.21 0.69	0.27 0.38	0.66 0.58	0.43 0.71	0.25 0.60	0.63 0.64	0.2 0.5
eru	0.66	0.55	0.77	0.53	0.70	0.78	0.72	0.73	0.4
hilippines	0.52	0.56	0.32	0.38	0.66	0.64	0.39	0.68	0.4
oland	0.72	0.71	0.84	0.64	0.68	0.66	0.75	0.76	0.6
ortugal	0.76	0.71	0.83	0.65	0.79	0.89	0.71	0.87	0.6
epublic of Korea	0.73	0.70	0.86	0.77	0.75	0.63	0.70	0.73	0.6
omania ussia	0.71 0.46	0.73 0.59	0.85 0.45	0.62 0.37	0.68 0.39	0.78 0.54	0.66	0.78 0.44	0.5 0.5
ussia enegal	0.46	0.61	0.56	0.43	0.69	0.83	0.58	0.80	0.5
erbia	0.62	0.66	0.63	0.57	0.61	0.75	0.40	0.75	0.5
erra Leone	0.55	0.54	0.54	0.36	0.65	0.79	0.43	0.62	0.4
ngapore	0.71	0.80	0.86	0.81	0.51	0.79	0.76	0.47	0.6
ovenia	0.79	0.69	0.93	0.77	0.70	0.81	0.82	0.81	0.8
outh Africa Dain	0.62 0.78	0.52 0.73	0.60 0.85	0.45 0.78	0.72 0.74	0.76 0.78	0.56 0.87	0.77 0.81	0.5 0.7
i Lanka	0.78	0.62	0.89	0.78	0.62	0.78	0.87	0.68	0.7
weden	0.91	0.77	0.99	0.91	0.96	0.92	0.99	0.96	0.8
inzania	0.51	0.59	0.42	0.37	0.59	0.61	0.47	0.60	0.4
hailand	0.58	0.59	0.55	0.42	0.60	0.69	0.57	0.64	0.5
ınisia	0.54	0.63	0.51	0.41	0.62	0.53	0.44	0.62	0.5
urkey	0.47	0.58	0.56	0.50	0.40	0.51	0.30	0.44	0.4
ganda	0.37	0.45	0.22	0.31	0.35	0.63	0.17	0.45	0.4
kraine nited Arab Emirates	0.56	0.62	0.56	0.38	0.52	0.63	0.52	0.69	0.5
nited Arab Emirates nited Kingdom	0.49 0.78	0.58 0.71	0.68 0.87	0.66 0.77	0.33 0.82	0.35 0.86	0.63 0.71	0.24 0.84	0.4 0.6
nited Kingdom	0.71	0.56	0.75	0.62	0.79	0.80	0.69	0.83	0.6
ruguay	0.76	0.69	0.83	0.54	0.80	0.93	0.75	0.89	0.6
zbekistan	0.36	0.65	0.30	0.33	0.15	0.55	0.20	0.25	0.4
enezuela	0.42	0.59	0.25	0.24	0.28	0.74	0.27	0.45	0.58
ietnam ambia	0.50	0.62	0.66	0.48	0.35	0.39	0.72	0.30	0.5
	0.43	0.49	0.37	0.33	0.43	0.54	0.48	0.42	0.4

FACTOR 5: ORDER & SECURITY

COUNTRY/TERRITORY	ORDER & SECURITY	5.1 ABSENCE OF CRIME	5.2 ABSENCE OF CIVIL CONFLICT	5.3 ABSENCE OF VIOLENT REDRE
Afghanistan	0.42	0.68	0.26	0.31
lbania	0.74	0.85	1.00	0.36 0.29
Argentina Australia	0.61 0.86	0.53 0.89	1.00 1.00	0.69
Nustria	0.88	0.93	1.00	0.70
Bangladesh	0.64	0.73	1.00	0.19
Belarus	0.79	0.87	1.00	0.51
Belgium Bolivia	0.85 0.61	0.85 0.66	1.00 1.00	0.71 0.17
Bosnia & Herzegovina	0.76	0.84	1.00	0.44
Botswana	0.82	0.79	1.00	0.67
Brazil	0.66	0.58	1.00	0.41
Bulgaria	0.79	0.86	1.00	0.50
Burkina Faso	0.69	0.77	1.00	0.29
Cambodia Cameroon	0.73 0.63	0.85 0.61	1.00 1.00	0.35 0.28
Canada	0.86	0.88	1.00	0.69
hile	0.71	0.81	1.00	0.32
China	0.81	0.78	1.00	0.65
olombia	0.58	0.51	0.94	0.31
ote d'Ivoire roatia	0.60 0.77	0.65 0.94	0.75 1.00	0.41 0.38
Zzech Republic	0.82	0.83	1.00	0.38
enmark	0.90	0.90	1.00	0.82
ominican Republic	0.59	0.61	1.00	0.18
cuador	0.57	0.46	1.00	0.26
gypt	0.67	0.84	0.92	0.26
l Salvador stonia	0.66 0.84	0.57 0.85	1.00 1.00	0.42 0.67
stonia thiopia	0.66	0.85	0.94	0.38
inland	0.89	0.84	1.00	0.82
rance	0.81	0.86	1.00	0.56
eorgia	0.85	0.99	1.00	0.57
ermany	0.87	0.90	1.00	0.70
hana reece	0.72 0.74	0.78 0.82	1.00 1.00	0.39 0.40
iuatemala	0.54	0.82	1.00	0.40
long Kong SAR, China	0.90	0.93	1.00	0.78
lungary	0.84	0.88	1.00	0.66
ndia	0.51	0.71	0.51	0.33
ndonesia	0.77	0.95	1.00	0.35
an aly	0.63 0.74	0.54 0.80	0.92 1.00	0.44 0.42
amaica	0.65	0.80	1.00	0.17
amarca apan	0.92	0.91	1.00	0.84
ordan	0.85	0.92	1.00	0.63
(azakhstan	0.79	0.83	1.00	0.55
enya	0.63	0.72	1.00	0.17
yrgyzstan	0.74	0.81	1.00	0.41
ebanon iberia	0.76 0.54	0.87 0.56	1.00 0.83	0.42 0.24
facedonia, FYR	0.75	0.84	1.00	0.42
1adagascar	0.76	0.70	1.00	0.57
1alawi	0.67	0.62	1.00	0.39
1alaysia	0.87	0.85	1.00	0.75
1exico 1oldova	0.47 0.77	0.42 0.84	0.75 1.00	0.24 0.48
longolia	0.78	0.76	1.00	0.56
1orocco	0.76	0.83	0.92	0.54
lyanmar	0.72	0.89	0.69	0.57
lepal	0.73	0.87	1.00	0.31
etherlands	0.84	0.89	1.00	0.64
ew Zealand icaragua	0.87	0.88	1.00 1.00	0.74
icaragua igeria	0.66 0.36	0.71 0.34	0.31	0.28 0.42
orway	0.85	0.91	0.92	0.73
akistan	0.30	0.53	0.09	0.27
anama	0.71	0.71	1.00	0.42
eru	0.63	0.54	1.00	0.35
hilippines oland	0.73 0.83	0.72 0.92	0.88 1.00	0.58 0.56
ortugal	0.83	0.92	1.00	0.35
epublic of Korea	0.89	0.89	1.00	0.78
omania	0.81	0.86	1.00	0.56
ussia	0.64	0.81	0.68	0.44
enegal	0.67	0.80	1.00	0.20
erbia Jerra Leone	0.74 0.59	0.87	1.00	0.35
ierra Leone ingapore	0.59 0.91	0.34 0.91	1.00 1.00	0.43 0.82
lovenia	0.78	0.88	1.00	0.45
outh Africa	0.60	0.48	1.00	0.33
pain	0.79	0.87	1.00	0.51
i Lanka	0.72	0.90	0.87	0.38
weden	0.89	0.90	1.00	0.77
nzania nailand	0.57 0.75	0.50 0.86	1.00 0.81	0.22 0.57
nailand Inisia	0.75	0.86	1.00	0.57
ırkey	0.67	0.86	0.73	0.43
ganda	0.61	0.71	0.92	0.19
kraine	0.82	0.90	1.00	0.55
nited Arab Emirates	0.89	0.96	1.00	0.69
nited Kingdom	0.84	0.88	1.00	0.65
nited States	0.85	0.87	1.00	0.68
ruguay zbekistan	0.69 0.90	0.72 0.91	1.00 1.00	0.36 0.77
znekistan enezuela	0.53	0.35	1.00	0.77
ietnam	0.80	0.92	0.93	0.23
ambia	0.70	0.71	1.00	0.37
	0.62	0.49	1.00	0.35

FACTOR 6: REGULATORY ENFORCEMENT

COUNTRY/TERRITORY	REGULATORY ENFORCEMENT	6.1 EFFECTIVE REGULATORY ENFORCEMENT	6.2 NO IMPROPER INFLUENCE	6.3 NO UNREASONABLE DELAY	6.4 RESPECT FOR DUE PROCESS	6.5 NO EXPROPRIATION W/OUT ADEQUATE COMPENSATION
Afghanistan	0.33	0.34	0.31	0.23	0.34	0.44
Albania Argentina	0.45 0.43	0.51 0.41	0.40 0.57	0.38 0.36	0.40 0.39	0.55 0.43
Australia	0.80	0.78	0.92	0.77	0.78	0.78
Austria	0.81	0.78	0.89	0.72	0.78	0.86
Bangladesh Belarus	0.37 0.53	0.37 0.59	0.25 0.59	0.37 0.60	0.40 0.45	0.47 0.41
Belgium	0.71	0.77	0.86	0.50	0.65	0.77
Bolivia	0.38	0.34	0.45	0.39	0.34	0.38
Bosnia & Herzegovina	0.51 0.68	0.50 0.74	0.44 0.79	0.46 0.51	0.59 0.58	0.56 0.78
Botswana Brazil	0.53	0.74	0.79	0.29	0.53	0.57
Bulgaria	0.47	0.57	0.44	0.43	0.42	0.49
Burkina Faso Cambodia	0.55 0.36	0.50 0.38	0.58 0.37	0.49 0.47	0.54 0.25	0.64 0.31
Cameroon	0.36	0.38	0.36	0.15	0.39	0.51
Canada	0.79	0.73	0.83	0.69	0.85	0.82
Chile	0.68 0.41	0.61 0.46	0.79 0.54	0.70 0.51	0.53 0.26	0.76 0.29
China Colombia	0.50	0.44	0.60	0.33	0.45	0.68
Cote d'Ivoire	0.47	0.38	0.48	0.43	0.41	0.62
Croatia	0.49	0.58	0.53	0.28	0.49	0.55
Czech Republic Denmark	0.63 0.84	0.68 0.87	0.77 0.92	0.48 0.81	0.54 0.80	0.66 0.83
Dominican Republic	0.42	0.37	0.53	0.31	0.36	0.51
cuador	0.48	0.50	0.57	0.42	0.43	0.49
gypt I Salvador	0.42 0.49	0.47 0.43	0.46 0.55	0.20 0.54	0.42 0.47	0.56 0.45
Estonia	0.75	0.43	0.89	0.67	0.62	0.74
Ethiopia	0.38	0.41	0.56	0.28	0.18	0.46
inland	0.78	0.78	0.87	0.70	0.81	0.73
France Georgia	0.75 0.57	0.73 0.62	0.84 0.84	0.66 0.50	0.71 0.34	0.80 0.53
Germany	0.74	0.74	0.83	0.50	0.82	0.80
Shana	0.53	0.53	0.56	0.42	0.47	0.66
Greece Guatemala	0.54 0.39	0.53 0.34	0.46 0.51	0.50 0.31	0.52 0.33	0.67 0.49
Hong Kong SAR, China	0.74	0.67	0.86	0.78	0.73	0.66
Hungary	0.57	0.72	0.75	0.35	0.53	0.51
ndia ndonesia	0.40 0.52	0.34 0.47	0.38 0.50	0.24 0.51	0.47 0.50	0.58 0.61
ran	0.53	0.57	0.55	0.51	0.49	0.55
taly	0.59	0.67	0.73	0.34	0.59	0.60
Jamaica Japan	0.56 0.78	0.57 0.73	0.75 0.88	0.39 0.69	0.54 0.77	0.57 0.81
Japan Jordan	0.54	0.73	0.56	0.37	0.60	0.67
Kazakhstan	0.46	0.60	0.47	0.47	0.28	0.47
Kenya Kurauratan	0.41	0.51	0.44	0.24	0.33	0.52
<pre>⟨yrgyzstan _ebanon</pre>	0.44 0.44	0.48 0.46	0.34 0.38	0.52 0.43	0.49 0.45	0.36 0.49
Liberia	0.33	0.37	0.31	0.16	0.35	0.49
Macedonia, FYR	0.53	0.47	0.53	0.55	0.50	0.59
Aadagascar Aalawi	0.40 0.41	0.42 0.36	0.41 0.40	0.29 0.33	0.36 0.40	0.51 0.58
Malaysia	0.51	0.49	0.61	0.52	0.57	0.37
Mexico	0.50	0.45	0.50	0.45	0.52	0.57
Moldova Mongolia	0.41 0.43	0.54 0.49	0.45 0.38	0.45 0.44	0.23 0.43	0.39 0.42
Morocco	0.54	0.55	0.58	0.41	0.48	0.66
Myanmar	0.37	0.27	0.49	0.41	0.36	0.34
Nepal Netherlands	0.47 0.82	0.45 0.78	0.50 0.86	0.46	0.48 0.77	0.48 0.88
New Zealand	0.82	0.82	0.90	0.74	0.82	0.77
Nicaragua	0.43	0.48	0.55	0.37	0.31	0.45
Nigeria	0.40	0.38	0.37	0.29	0.44	0.53
lorway Pakistan	0.87 0.35	0.85 0.27	0.95 0.34	0.83 0.30	0.84 0.40	0.89 0.44
anama	0.48	0.50	0.62	0.38	0.38	0.51
Peru	0.46	0.40	0.51	0.35	0.46	0.58
Philippines Poland	0.46 0.59	0.46 0.60	0.59 0.62	0.36 0.45	0.44 0.64	0.47 0.67
Portugal	0.59	0.67	0.73	0.42	0.53	0.61
Republic of Korea	0.74	0.66	0.78	0.84	0.72	0.68
Romania Russia	0.52 0.44	0.53 0.55	0.50 0.47	0.50 0.46	0.47 0.37	0.60 0.37
Senegal	0.55	0.52	0.52	0.47	0.58	0.68
Serbia	0.45	0.39	0.46	0.45	0.39	0.56
ierra Leone	0.39	0.45	0.40	0.24	0.36	0.48
Singapore Slovenia	0.79 0.59	0.85 0.50	0.94 0.59	0.71 0.61	0.81 0.56	0.65 0.68
outh Africa	0.53	0.53	0.58	0.33	0.55	0.68
Spain	0.63	0.68	0.77	0.49	0.58	0.61
Gri Lanka Gweden	0.44 0.83	0.55 0.83	0.50 0.91	0.34 0.86	0.30 0.74	0.49 0.83
Tanzania	0.43	0.40	0.34	0.33	0.53	0.56
Thailand	0.46	0.43	0.54	0.38	0.51	0.44
Tunisia Tunkov	0.52	0.58	0.53	0.33	0.48	0.66
Turkey Jganda	0.54 0.37	0.57 0.33	0.55 0.22	0.52 0.25	0.43 0.54	0.61 0.52
Ukraine	0.40	0.41	0.34	0.44	0.45	0.36
Jnited Arab Emirates	0.66	0.78	0.88	0.58	0.51	0.54
Jnited Kingdom	0.78	0.76	0.89	0.65	0.85	0.77
Jnited States Jruguay	0.67 0.73	0.69 0.78	0.84 0.83	0.52 0.54	0.68 0.65	0.60 0.86
Uzbekistan	0.47	0.68	0.49	0.51	0.42	0.23
∕enezuela	0.28	0.45	0.43	0.17	0.15	0.22
Vietnam Zambia	0.39	0.54	0.28	0.38	0.41	0.33
Zambia	0.43 0.32	0.47 0.38	0.41 0.31	0.36 0.32	0.57 0.39	0.34 0.18

FACTOR 7: CIVIL JUSTICE

COUNTRY/TERRITORY	CIVIL JUSTICE	7.1 ACCESSIBILITY AND AFFORDABILITY	7.2 NO DISCRIMINATION	7.3 NO CORRUPTION	7.4 NO IMPROPER 7.5 GOV. INFLUENCE	NO UNREASONAE DELAY	LE 7.6 EFFECTIVE ENFORCEMENT	7.7 IMPARTIAL ANI EFFECTIVE ADR
Afghanistan	0.27	0.28	0.08	0.12	0.31	0.48	0.26	0.38
Albania	0.50	0.58	0.56	0.37	0.42	0.43	0.51	0.59
Argentina Australia	0.54 0.73	0.59 0.48	0.75 0.54	0.59 0.93	0.37 0.92	0.33 0.60	0.53 0.79	0.63 0.83
Austria	0.75	0.62	0.68	0.86	0.81	0.71	0.88	0.71
Bangladesh	0.36	0.36	0.35	0.30	0.37	0.39	0.36	0.41
Belarus	0.60	0.52	0.77	0.59	0.29	0.74	0.64	0.67
Belgium	0.69	0.58	0.78 0.45	0.82 0.27	0.75	0.46	0.68	0.75
Bolivia Bosnia & Herzegovina	0.34 0.48	0.40 0.49	0.45	0.54	0.18 0.49	0.28 0.34	0.30 0.22	0.52 0.64
Botswana	0.61	0.53	0.47	0.79	0.60	0.58	0.64	0.64
Brazil	0.51	0.53	0.69	0.67	0.60	0.30	0.25	0.52
Bulgaria	0.53	0.50	0.69	0.49	0.48	0.39	0.47	0.68
Burkina Faso	0.54 0.34	0.35 0.33	0.57 0.32	0.55 0.24	0.54 0.17	0.58 0.41	0.48 0.30	0.70 0.60
Cambodia Cameroon	0.34	0.33	0.52	0.31	0.17	0.41	0.11	0.48
Canada	0.72	0.54	0.65	0.86	0.88	0.55	0.80	0.80
Chile	0.61	0.59	0.65	0.68	0.75	0.44	0.51	0.66
China	0.41	0.49	0.49	0.33	0.17	0.67	0.33	0.39
Colombia Cote d'Ivoire	0.49 0.48	0.53 0.39	0.59 0.55	0.53 0.40	0.55 0.37	0.23 0.57	0.37 0.48	0.66 0.62
Croatia	0.52	0.39	0.66	0.54	0.52	0.17	0.48	0.75
Czech Republic	0.65	0.64	0.78	0.68	0.70	0.34	0.67	0.72
Denmark	0.82	0.72	0.91	0.94	0.94	0.63	0.79	0.79
Dominican Republic	0.48	0.50	0.67	0.45	0.38	0.45	0.36	0.55
cuador	0.41	0.48	0.48	0.37	0.26	0.27	0.33	0.67
gypt I Salvador	0.39 0.47	0.45 0.50	0.39 0.66	0.56 0.50	0.48 0.34	0.35 0.43	0.13 0.40	0.39 0.46
stonia	0.72	0.57	0.87	0.89	0.83	0.54	0.65	0.69
thiopia	0.39	0.32	0.39	0.37	0.26	0.46	0.37	0.58
inland	0.75	0.60	0.93	0.87	0.84	0.62	0.77	0.62
rance	0.69	0.60	0.71	0.77	0.74	0.60	0.72	0.69
Georgia	0.59 0.82	0.60 0.63	0.64 0.88	0.58 0.89	0.42 0.86	0.69 0.77	0.57 0.92	0.67
Germany Ghana	0.82	0.63	0.88	0.89	0.69	0.77	0.92	0.80 0.70
Greece	0.61	0.62	0.84	0.66	0.59	0.31	0.48	0.81
Guatemala	0.36	0.31	0.46	0.45	0.40	0.22	0.16	0.55
Hong Kong SAR, China	0.72	0.59	0.79	0.84	0.74	0.74	0.62	0.71
Hungary	0.49	0.50	0.46	0.82	0.45	0.40	0.22	0.60
ndia ndonesia	0.39 0.47	0.29 0.51	0.48 0.51	0.48 0.36	0.60 0.58	0.25 0.56	0.21 0.29	0.40 0.45
ran	0.56	0.50	0.52	0.54	0.40	0.63	0.65	0.70
taly	0.58	0.60	0.54	0.72	0.69	0.35	0.48	0.66
amaica	0.47	0.43	0.44	0.67	0.64	0.34	0.27	0.49
apan	0.73	0.48	0.81	0.90	0.73	0.65	0.76	0.79
lordan Kazakhstan	0.62 0.47	0.50 0.39	0.78 0.38	0.79 0.42	0.63 0.27	0.43 0.71	0.62 0.58	0.62 0.53
Kazakiistaii Kenya	0.44	0.37	0.41	0.42	0.49	0.71	0.46	0.54
(yrgyzstan	0.42	0.46	0.49	0.28	0.32	0.53	0.39	0.50
.ebanon	0.45	0.51	0.48	0.45	0.39	0.31	0.48	0.52
iberia	0.39	0.39	0.25	0.40	0.47	0.46	0.35	0.42
Macedonia, FYR	0.54	0.58	0.67	0.44	0.45	0.43	0.59	0.62
Madagascar Malawi	0.41 0.60	0.30 0.53	0.61 0.62	0.31 0.54	0.35 0.71	0.32 0.47	0.33 0.56	0.65 0.73
Malaysia	0.57	0.39	0.61	0.73	0.42	0.64	0.51	0.68
Mexico	0.39	0.36	0.36	0.39	0.48	0.40	0.30	0.45
Moldova	0.41	0.47	0.57	0.28	0.35	0.39	0.37	0.45
Mongolia	0.52 0.50	0.46 0.42	0.62 0.60	0.50 0.47	0.45 0.46	0.68 0.58	0.41 0.46	0.51 0.52
Morocco Myanmar	0.39	0.40	0.38	0.24	0.24	0.48	0.46	0.55
Nepal	0.42	0.31	0.49	0.39	0.48	0.46	0.37	0.46
Netherlands	0.84	0.69	0.92	0.94	0.85	0.69	0.95	0.80
New Zealand	0.74	0.59	0.75	0.96	0.78	0.75	0.70	0.70
Nicaragua Nicaria	0.37	0.45	0.47	0.32	0.18	0.34	0.31	0.55
Nigeria Norway	0.50 0.86	0.47 0.76	0.66 0.91	0.49 0.88	0.48 0.96	0.37 0.84	0.45 0.81	0.59 0.85
Pakistan	0.36	0.40	0.28	0.41	0.47	0.31	0.19	0.47
Panama	0.45	0.52	0.58	0.44	0.38	0.32	0.34	0.58
Peru	0.39	0.40	0.45	0.35	0.47	0.28	0.28	0.52
Philippines	0.40	0.48	0.42	0.48	0.42	0.25	0.26	0.45
Poland Portugal	0.62 0.62	0.51 0.64	0.77 0.87	0.79 0.71	0.73 0.71	0.41 0.42	0.47 0.30	0.66 0.68
Republic of Korea	0.74	0.52	0.68	0.83	0.67	0.42	0.84	0.93
lomania	0.59	0.57	0.74	0.62	0.54	0.44	0.52	0.68
lussia	0.46	0.49	0.52	0.46	0.30	0.54	0.35	0.53
enegal	0.55	0.50	0.66	0.47	0.41	0.63	0.59	0.62
erbia	0.45	0.48	0.74	0.40	0.37	0.37	0.31	0.46
ierra Leone ingapore	0.47 0.77	0.51 0.56	0.64 0.93	0.30 0.82	0.42 0.67	0.50 0.89	0.44 0.85	0.49 0.67
ilovenia	0.61	0.61	0.74	0.64	0.70	0.39	0.38	0.79
outh Africa	0.53	0.43	0.47	0.61	0.57	0.48	0.53	0.65
pain	0.62	0.68	0.78	0.71	0.64	0.38	0.41	0.71
ri Lanka	0.41	0.31	0.39	0.59	0.44	0.29	0.35	0.47
weden	0.78 0.48	0.68 0.40	0.79 0.62	0.92	0.89 0.48	0.63	0.90 0.50	0.67
anzania hailand	0.48	0.40	0.62	0.36 0.62	0.48	0.41 0.47	0.50	0.57 0.29
unisia	0.54	0.47	0.71	0.49	0.52	0.56	0.13	0.56
urkey	0.52	0.54	0.60	0.60	0.43	0.41	0.40	0.67
Jganda	0.48	0.46	0.53	0.37	0.49	0.37	0.50	0.63
Jkraine	0.52	0.51	0.74	0.40	0.28	0.62	0.43	0.64
nited Arab Emirates	0.59	0.42	0.39	0.77	0.59	0.71	0.64	0.60
Inited Kingdom Inited States	0.72 0.61	0.54 0.46	0.74 0.51	0.87 0.82	0.80 0.68	0.69 0.56	0.65 0.53	0.77 0.71
Iruguay	0.70	0.46	0.51	0.82	0.68	0.58	0.53	0.71
Jzbekistan	0.48	0.45	0.56	0.40	0.29	0.69	0.47	0.53
/enezuela	0.33	0.47	0.65	0.31	0.07	0.19	0.11	0.48
/ietnam	0.42	0.38	0.60	0.34	0.20	0.56	0.34	0.55
'ambia	0.47	0.41	0.53	0.45	0.44	0.46	0.49	0.50

FACTOR 8: CRIMINAL JUSTICE

COUNTRY/TERRITORY	CRIMINAL JUSTICE	8.1 EFFECTIVE INVESTIGATIONS	8.2 TIMELY & EFFECTIVE ADJUDICATION	8.3 EFFECTIVE CORRECTIONAL SYSTEM	8.4 NO DISCRIMINATION	8.5 NO CORRUPTION	8.6 NO IMPROPER GOV. INFLUENCE	8.7. DUE PROCESS OF LAW
Afghanistan	0.28	0.44	0.37	0.14	0.18	0.25	0.23	0.31
Albania	0.36	0.47	0.42	0.34	0.34	0.32	0.17	0.44
Argentina Australia	0.37 0.73	0.18 0.60	0.32 0.71	0.27 0.64	0.44 0.53	0.46 0.86	0.43 0.99	0.47 0.76
Austria	0.73	0.84	0.71	0.79	0.68	0.85	0.84	0.83
Bangladesh	0.29	0.24	0.33	0.25	0.39	0.26	0.27	0.30
Belarus	0.43	0.35	0.57	0.32	0.61	0.50	0.24	0.43
Belgium	0.67	0.52	0.62	0.47	0.61	0.85	0.87	0.77
Bolivia Bosnia & Herzegovina	0.23 0.54	0.25 0.44	0.13 0.57	0.24 0.36	0.25 0.63	0.25 0.57	0.14 0.56	0.35 0.64
Botswana	0.63	0.62	0.62	0.53	0.67	0.83	0.60	0.58
Brazil	0.37	0.22	0.32	0.15	0.28	0.57	0.67	0.37
Bulgaria	0.41	0.32	0.44	0.34	0.43	0.38	0.52	0.47
Burkina Faso	0.38	0.43	0.51	0.23	0.45	0.43	0.23	0.37
Cambodia Cameroon	0.29 0.31	0.23 0.33	0.41 0.36	0.27 0.16	0.42 0.46	0.21 0.28	0.10 0.24	0.38 0.31
Canada	0.72	0.73	0.69	0.66	0.49	0.81	0.89	0.74
Chile	0.57	0.42	0.62	0.32	0.55	0.73	0.75	0.61
China	0.43	0.46	0.45	0.50	0.44	0.53	0.19	0.46
Colombia	0.35	0.20	0.35	0.13	0.40	0.45	0.50	0.43
Cote d'Ivoire Croatia	0.40 0.55	0.29 0.75	0.54 0.51	0.28 0.36	0.51 0.47	0.42 0.57	0.45 0.58	0.33 0.59
Czech Republic	0.55	0.49	0.61	0.56	0.79	0.68	0.82	0.78
Denmark	0.84	0.71	0.80	0.82	0.74	0.96	0.92	0.93
Dominican Republic	0.37	0.38	0.42	0.16	0.38	0.41	0.42	0.46
cuador	0.33	0.28	0.37	0.16	0.31	0.47	0.30	0.42
Egypt	0.41	0.41	0.43	0.28	0.41	0.53	0.54	0.28
El Salvador Estonia	0.31 0.72	0.15 0.57	0.34 0.61	0.03 0.68	0.28 0.68	0.44 0.83	0.47 0.91	0.46 0.77
thiopia	0.72	0.55	0.47	0.42	0.51	0.47	0.33	0.39
inland	0.85	0.74	0.82	0.80	0.80	0.92	0.98	0.90
rance	0.65	0.57	0.65	0.45	0.68	0.82	0.70	0.71
Georgia	0.51	0.48	0.57	0.35	0.58	0.72	0.32	0.55
Germany	0.71 0.44	0.60 0.40	0.62 0.32	0.69 0.35	0.61 0.40	0.85 0.43	0.82 0.75	0.78 0.41
Ghana Greece	0.44	0.40	0.32	0.35	0.33	0.43	0.75	0.41
Guatemala	0.30	0.19	0.21	0.11	0.32	0.41	0.44	0.45
Hong Kong SAR, China	0.73	0.69	0.77	0.70	0.64	0.84	0.73	0.77
Hungary	0.53	0.45	0.54	0.46	0.43	0.76	0.62	0.49
India	0.44	0.43	0.36	0.40	0.40	0.52	0.63	0.38
ndonesia	0.37 0.38	0.31 0.39	0.46 0.45	0.20 0.42	0.35 0.32	0.38 0.53	0.52 0.22	0.35 0.34
ran taly	0.63	0.49	0.45	0.46	0.65	0.75	0.87	0.66
Jamaica	0.42	0.21	0.37	0.19	0.44	0.56	0.76	0.39
Japan	0.69	0.64	0.60	0.62	0.64	0.86	0.76	0.67
Jordan	0.56	0.46	0.56	0.53	0.59	0.62	0.66	0.50
Kazakhstan	0.40	0.38	0.56	0.43	0.24	0.45	0.29	0.45
Kenya	0.33 0.33	0.36 0.40	0.31 0.51	0.25 0.31	0.31 0.28	0.28 0.28	0.49 0.22	0.33 0.33
Kyrgyzstan Lebanon	0.33	0.40	0.45	0.14	0.52	0.54	0.52	0.44
Liberia	0.33	0.37	0.35	0.20	0.27	0.38	0.39	0.34
Macedonia, FYR	0.50	0.58	0.43	0.49	0.65	0.54	0.27	0.55
Madagascar	0.35	0.35	0.51	0.32	0.40	0.29	0.21	0.38
Malawi	0.48 0.53	0.53 0.53	0.57 0.63	0.17 0.44	0.53 0.51	0.44 0.69	0.81 0.42	0.33 0.50
Malaysia Mexico	0.33	0.15	0.24	0.16	0.19	0.29	0.42	0.30
Moldova	0.33	0.40	0.47	0.29	0.34	0.30	0.20	0.35
Mongolia	0.48	0.36	0.55	0.50	0.58	0.45	0.52	0.43
Morocco	0.35	0.50	0.47	0.18	0.29	0.50	0.21	0.30
Myanmar	0.32	0.33	0.37	0.24	0.27	0.43	0.33	0.27
Nepal Netherlands	0.43 0.75	0.30 0.56	0.44 0.64	0.30 0.72	0.54 0.70	0.44 0.88	0.57 0.91	0.40 0.83
New Zealand	0.72	0.55	0.66	0.66	0.61	0.94	0.83	0.82
Nicaragua	0.35	0.47	0.48	0.16	0.46	0.38	0.17	0.36
Nigeria	0.31	0.34	0.34	0.20	0.39	0.27	0.41	0.22
Norway	0.83	0.60	0.72	0.85	0.84	0.93	0.97	0.91
Pakistan Panama	0.37 0.38	0.39 0.26	0.40 0.31	0.27 0.10	0.36 0.68	0.35 0.48	0.54 0.43	0.27 0.38
Peru	0.37	0.29	0.21	0.25	0.48	0.32	0.54	0.53
hilippines	0.36	0.40	0.32	0.18	0.28	0.56	0.42	0.38
oland	0.69	0.69	0.62	0.56	0.76	0.72	0.87	0.64
Portugal	0.59	0.51	0.44	0.50	0.49	0.72	0.82	0.65
Republic of Korea Romania	0.76 0.56	0.62 0.60	0.82 0.54	0.75 0.39	0.68 0.63	0.88 0.57	0.82 0.58	0.77 0.62
Russia	0.36	0.30	0.44	0.34	0.63	0.40	0.22	0.82
enegal	0.42	0.48	0.45	0.22	0.40	0.52	0.40	0.43
Serbia	0.41	0.51	0.37	0.31	0.41	0.41	0.29	0.57
ierra Leone	0.32	0.50	0.34	0.10	0.27	0.30	0.39	0.36
Singapore	0.85	0.80	0.88	0.93	0.82	0.89	0.79	0.81
Slovenia South Africa	0.58 0.45	0.60 0.34	0.54 0.46	0.43 0.25	0.52 0.49	0.58 0.54	0.63 0.61	0.77 0.45
pain	0.43	0.48	0.53	0.63	0.55	0.72	0.62	0.78
ri Lanka	0.49	0.25	0.40	0.39	0.71	0.68	0.55	0.45
weden	0.78	0.61	0.72	0.70	0.69	0.91	0.92	0.91
anzania	0.46	0.50	0.49	0.33	0.38	0.42	0.69	0.37
hailand	0.51	0.46	0.61	0.54	0.39	0.65	0.52	0.42
Tunisia Turkey	0.45 0.39	0.44 0.41	0.52 0.27	0.33 0.37	0.44 0.36	0.52 0.60	0.49 0.25	0.41 0.50
urkey Jganda	0.37	0.32	0.33	0.43	0.42	0.28	0.46	0.31
Jkraine	0.33	0.37	0.43	0.28	0.46	0.26	0.15	0.38
Inited Arab Emirates	0.78	0.84	0.80	0.86	0.75	0.78	0.77	0.66
Jnited Kingdom	0.72	0.62	0.76	0.61	0.59	0.81	0.88	0.77
Jnited States	0.65	0.65	0.70	0.49	0.47	0.80	0.80	0.62
Jruguay Jahakistan	0.47	0.24	0.32	0.30	0.55	0.72	0.65	0.54
Jzbekistan /enezuela	0.41 0.16	0.54 0.20	0.55 0.11	0.48 0.08	0.38 0.19	0.32 0.28	0.28 0.00	0.33 0.24
venezuera Vietnam	0.16	0.20	0.11	0.54	0.60	0.28	0.26	0.48
Zambia	0.36	0.41	0.40	0.15	0.41	0.38	0.40	0.33

JRC Statistical Audit of the OWJP Rule of Law Index 2014

JRC Statistical Audit of the WJP Rule of Law Index® 2014

MICHAELA SAISANA AND ANDREA SALTELLI

European Commission Joint Research Centre (Ispra, Italy)

SUMMARY

The JRC analysis suggests that the conceptualized multi-level structure of the WJP Rule of Law Index 2014 is statistically sound in terms of coherence and balance: the overall Index, as well as the eight dimensions, are determined by all underlying components. Furthermore, the analysis has offered statistical justification for the use of equal weights and arithmetic averaging at the various levels of aggregation. Country ranks are also fairly robust to methodological changes related to the estimation of missing data, weighting or aggregation rule (less than \pm 3 positions shift with respect to the simulated median in 96% of the cases). The added value of the Rule of Law Index and its dimensions, lays in the ability to summarize different aspects of rule of law in a more efficient and parsimonious manner than would be possible with a collection of almost 500 survey questions taken separately. In fact, the Rule of Law Index, presented this year for the first time as an overall aggregate, has a very high reliability of 0.97 - without being redundant – and captures the single latent phenomenon underlying the eight main dimensions of rule of law.

The WJP Rule of Law Index is intended for a broad audience of policy-makers, civil society, practitioners and academics, and aims at identifying strengths and weaknesses in each country under review and at encouraging policy choices that advance the rule of law. In this respect, the assessment of conceptual and statistical coherence of the Index, and the estimation of the impact of modeling choices on a country's performance are fundamental. They add to the transparency and reliability of the Index, and build confidence in the narratives supported by the measure.

The Econometrics and Applied Statistics Unit at the European Commission Joint Research Centre (JRC) in Ispra, Italy, was invited for a fourth consecutive year by the World Justice Project (WJP) to conduct a thorough statistical assessment of the Index. Fine-tuning suggestions made by the JRC to past releases of the Index were already taken on board by the WJP. The request for a new JRC audit was driven by some re-structuring of the framework, the introduction of the ninth dimension on Informal Justice—measured for the first time this year—and the final aggregation of the eight dimensions into an overall index. The WJP Rule of Law Index was assessed along two main avenues: the statistical coherence of the structure, and the impact of key modeling choices on the Rule of Law Index scores and ranks.

The JRC analysis complements the country rankings for the Rule of Law Index and the underlying dimensions with confidence intervals, in order to better appreciate the robustness of these ranks to the computation methodology. In addition, for the first time this year, the JRC analysis includes an assessment of potential redundancy of information in the Rule of Law framework, and a suggestion on how to monitor changes in the rule of law both in a quantitative and qualitative manner.

¹ The JRC analysis was based on the recommendations of the OECD (2008) Handbook on Composite Indicators, and on more recent academic research from the JRC. The JRC auditing studies of composite indicators are available at http://composite-indicators.jrc.ec.europa.eu/.

² The ninth dimension on Informal Justice was presented as part of the conceptual framework for the rule of law but had not been populated with data in past releases of the report. We remind the reader that Informal Justice is not included in the calculation of the overall Index but only used for within country comparisons.

CONCEPTUAL AND STATISTICAL COHERENCE IN THE WJP RULE OF LAW FRAMEWORK

The World Justice Project (WJP), in the fourth release of the 2014 Rule of Law Index, attempts to summarize complex and versatile concepts across 99 countries around the globe with differing social, cultural, economic, and political systems. Modeling the cultural and subjective concepts underlying rule of law at a national scale around the globe raises practical challenges related to the combination of these concepts into a set of numbers and finally into an overall index. Indeed, extending what Saltelli and Funtowisz (2014) argue for models in general, stringent criteria of transparency must be adopted when composite indicators are used as a basis for policy assessments. Failure to open up the black box of composite indicator development is likely to lead only to greater erosion of the credibility and legitimacy of these measures as tools for improved policymaking.

The analysis of conceptual and statistical coherence of an index can be undertaken along four main steps: (a) the consideration of the underlying conceptual framework with respect to the existing literature; (b) the preliminary data quality checks including data coverage, missing values, reporting errors, existence of outliers; (c) the assessment of the statistical coherence through a set of correlation-based analyses, followed by robustness tests about estimation of missing data, weighting schemes and aggregation methods; (d) and finally the qualitative confrontation with the expert bodies in order to get suggestions and reviews about the decisions undertaken in the previous stages of analysis (Saisana, 2011). The WJP team already undertook the first and last steps that are mostly related to the conceptual issues. The JRC audit herein focuses on the second and third steps on the statistical soundness of the Rule of Law Index framework.

DATA CHECKS

The WJP Rule of Law framework builds on nine dimensions, or factors, that are further disaggregated into 47 sub-factors. The scores of these sub-factors are built from almost 500 survey questions drawn from assessments of the general public and local legal experts. Figure 1 illustrates the structure of the 2014 WJP Rule of Law Index.

Country data delivered to the JRC were average scores across experts or individuals along the survey questions (henceforth variables) for 99 countries. These variables are not affected by outliers or skewed distributions³, except for 14 variables spread across six dimensions in the WJP Rule

of Law Index.⁴ Given the high number of variables combined in building a dimension, the skewed distributions of those variables do not bias the results.

A further data quality issue relates to data availability. The 2014 dataset is characterized by excellent data coverage (98% in a matrix of 541 variables × 99 countries). Data availability per dimension and country is also very good or excellent. The WJP, for reasons of transparency and simplicity, calculated sub-factor scores using only available information for each country. This choice, which is common in relevant contexts, might discourage countries from reporting low data values. We tested the implications of 'no imputation' versus the use of the expectation-maximization method for the estimation of missing data and discuss this in the second part of the assessment together with other modeling choices. We anticipate here that some caution is needed in the *Informal* Justice, whereby 24 countries miss values on three or more survey questions (total of eight questions). For most of those countries, the overall score on *Informal Justice* will turn out to be sensitive to the missing data.

PRINCIPAL COMPONENT ANALYSIS AND RELIABILITY ANALYSIS

Principal component analysis (PCA) was used to assess whether the conceptual framework is confirmed by statistical approaches and to identify eventual pitfalls. The analysis confirms the presence of a single statistical dimension in each dimension of the rule of law (one component with eigenvalue greater than 1.0) that captures between 58% (D5: Order and Security) up to 88% (D2: Absence of Corruption) of the total variance in the underlying sub-factors (Table 1). A more detailed analysis of the correlation structure confirms the expectation that the sub-factors are more correlated to their own dimension than to any other dimension and all correlations are strong and positive. The statistical reliability, measured by the Cronbach-alpha (or c-alpha), is very high at 0.90 (up to 0.95) for seven of the nine dimensions, which is well above the 0.7 threshold for a reliable aggregate (see Nunnally, 1978). Instead, reliabilities are low for Order and Security (c-alpha = .62), and Informal Justice (c-alpha = .36). Nevertheless, once excluding a specific sub-factor from either dimension (#5.2: civil conflict is effectively limited from Order and Security and #9.1: informal justice is timely and effective from *Informal Justice*), the reliabilities of the two dimensions enter within the recommended limits (0.70 or slightly above, see Table 1).

Overall, the conceptual grouping of sub-factors into dimensions is statistically supported by the data for seven

³ Groeneveld and Meeden (1984) set the criteria for absolute skewness above 1 and kurtosis above 3.5. The skewness criterion was relaxed to 'above 2' to account for the small sample (99 countries).

⁴ In the WJP Rule of Law Index 'sub-factors' are equivalent to sub-dimensions.

FIGURE 1. SCHEMATIC REPRESENTATION OF THE 2014 RULE OF LAW FRAMEWORK AND INDEX.



Source: Saisana and Saltelli, European Commission Joint Research Centre; WJP Rule of Law Index 2014. Notes: Rearranged from the information provided on the WJP Rule of Law Index 2014 main report.

dimensions of the rule of law, whilst a careful revision is needed for Order and Security and Informal Justice.

Furthermore, the analysis suggests that the eight dimensions (D1 to D8) share a single latent factor that captures 83% of the total variance and their aggregate has a reliability of 0.97. Instead, the *Informal Justice* (D9) is almost orthogonal

(not related) either to any of the eight dimensions or to the overall index. The revision suggested above for this dimension (i.e. to exclude #9.1: informal justice is timely and effective), whilst sufficient to render the dimension a reliable average, it does not suffice to render it coherent to the other eight dimensions.

TABLE1: STATISTICAL COHERENCE IN THE 2014 RULE OF LAW INDEX

BUILE OF LAW BINGS NO.	VARIANCE	C-ALPHA	C-A	LPHA	WHEN	EXCLU	DING O	NE CO	MPON	ENT
RULE OF LAW DIMENSIONS	EXPLAINED	CALPHA	#.1	#.2	#.3	#.4	#.5	#.6	#.7	#.8
Rule of Law Index	83	.97	.96	.96	.96	.97	.97	.96	.96	.96
1:Constraints on Government Powers	83	.95	.94	.93	.94	.95	.94	.94	•••••	•••••••
2: Absence of Corruption	88	.96	.92	.94	.93	.95	•	•••••	•••••	••••••
3: Open Government	78	.89	.89	.84	.87	.87	•	•••••	•	•••••••
4: Fundamental Rights	73	.95	.94	.93	.93	.93	.94	.93	.94	.94
5: Order and Security	58	.62	.30	.73	.44	•			•	•
6: Regulatory Enforcement	79	.93	.91	.90	.92	.91	.92	•••••	•••••	•••••
7: Civil Justice	66	.91	.90	.89	.87	.88	.91	.88	.89	•••••
8: Criminal Justice	77	.95	.94	.93	.93	.94	.93	.95	.93	•
9: Informal Justice	69	.37	.69	.00	.04	••••••	••••••	•••••	•••••	••••••

Source: Saisana and Saltelli, European Commission Joint Research Centre; WJP Rule of Law Index 2014.

Notes: (1) Column "Variance explained" shows the amount of total variance explained by the first principal component across the eight dimensions of the Index, or the sub-factors in the case of the dimensions. (2) c-alpha or Cronbach-alpha is a measure of statistical reliability (values greater than 0.7 are recommended for good reliability). (3) Informal Justice is not included in the calculation of the Rule of Law Index but only in the framework of rule of law. Concluding, the results from this analysis could be used as a statistical justification for the WJP choice to aggregate further the eight dimensions into a single index by using an arithmetic average, and not to include *Informal Justice* in the index calculation, but to used it instead only for within country comparisons.

WEIGHTS AND IMPORTANCE

Next, tests focused on identifying whether the Rule of Law dimensions and the overall Index are statistically wellbalanced in the underlying components. In the present context given that all dimensions are built as simple arithmetic averages (i.e. equal weights for the relative sub-factors), and the index as a simple average of the eight dimensions, our analysis answers the question: 'are the subfactors — or the dimensions — really equally important?' We used an importance measure (henceforth S.), most known as correlation ratio, which is the non-linear equivalent to the classical Pearson correlation coefficient (Saltelli et al., 2008). The **S**, describes 'the expected reduction in the variance of the eight dimension scores that would be obtained if a given sub-factor could be fixed'. As discussed in Paruolo et al., 2013, we can take this as a measure of importance⁵; thus if sub-factors are supposed to be equally important their S. values should not differ too much. Results are reassuring: all sub-factors are important in classifying countries within each dimension, though some sub-factors are slightly more important than others (Table 2). Although still acceptable, the least coherent results are: under Fundamental Rights dimension, the contribution of the sub-factor 4.1 (equal treatment and absence of discrimination) and 4.5 (freedom of belief and religion is effectively guaranteed) compared to the remaining sub-factors on the basis of the lower importance. Similarly, sub-factors 5.2 (civil conflict is effectively limited), sub-factor 7.5 (civil justice is not subject to unreasonable delays) and sub-factor 9.1 (informal justice is timely and effective) have a lower contribution to the variance of the respective dimension compared to the other underlying sub-factors. Finally, all eight dimensions are roughly equally important in determining the variation in the Index scores, though Order and Security (D5) is slightly less influential. All together the degree of coherence of the Index is remarkable, i.e. all dimensions and the overall index appear to be balanced and coherent.

ASSESSING POTENTIAL REDUNDANCY OF INFORMATION IN THE RULE OF LAW DIMENSIONS

A very high statistical reliability may be the result of redundancy of information in an aggregate. This is not the case in the Rule of Law Index. The high statistical reliability (c-alpha = 0.97) of the simple average of the eight dimensions is a sign of a sound composite indicator that brings additional information on the rule of law issues in the countries around the world. This is shown in Table 3, which presents, for all pairwise comparisons between the Index and the dimensions, the Spearman rank correlation coefficients (above the diagonal) and the percentage of countries that shift 10 positions or more (below the diagonal). In fact, of the 99 countries included this year, for almost 30% (up to 53%) of the countries, the Index ranking and any of the eight dimension rankings differ by 10 positions or more. This is a desired outcome because it evidences the added value of the Index ranking as a benchmarking tool, namely to help highlighting aspects of rule of law that do not emerge directly by looking into the eight dimensions separately.

IMPACT OF MODELING ASSUMPTIONS ON THE WJP RULE OF LAW INDEX RESULTS

The WJP Rule of Law Index and the underlying dimensions are the outcome of choices: the framework (driven by theoretical models and expert opinion), the variables included, the estimation or not of missing values, the normalization of the variables, the weights assigned to the variables and sub-factors, and the aggregation method, among other elements. Some of these choices are based on expert opinion, or common practice, driven by statistical analysis or the need for ease of communication. The aim of the uncertainty analysis is to assess to what extent — and for which countries in particular — these choices might affect country classification. We have dealt with these uncertainties simultaneously in order to assess their joint influence and fully acknowledge their implications (Saltelli and D'Hombres, 2010). Data are considered to be error-free since the WJP team already undertook a double-check control of potential outliers and eventual errors and typos were corrected during this phase.

The robustness assessment of the WJP Rule of Law Index was based on a combination of a Monte Carlo experiment and a multi-modeling approach. This type of assessment aims to respond to eventual criticism that the country scores associated with aggregate measures are generally not calculated under conditions of certainty, even if they are frequently presented as such (Saisana et al., 2005, 2011). The Monte Carlo simulation related to the weights and comprised 1,000 runs, each corresponding to a different set of weights of the sub-factors underlying each dimension, randomly

⁵ The Pearson correlation ratio or first order sensitivity measure offers a precise definition of importance, that is 'the expected reduction in variance of the CI that would be obtained if a variable could be fixed'; it can be used regardless of the degree of correlation between variables; it is model-free, in that it can be applied also in non-linear aggregations; it is not invasive, in that no changes are made to the index or to the correlation structure of the indicators.

TABLE 2: IMPORTANCE MEASURES (VARIANCE-BASED) FOR THE SUB-FACTORS AND DIMENSIONS IN THE 2014 WJP RULE OF LAW INDEX.

	#.1	#.2	#.3	#.4	#.5	#.6	#.7	#.8
INDEX	0.87	0.93	0.87	0.8	.63*	0.95	0.87	0.88
	[.84, .91]	[.92, .95]	[.86, .9]	[.76, .86]	[.54, .67]	[.94, .96]	[.87, .92]	[.87, .9]
D1	0.91	0.78	0.71	0.82	0.88			
	[.88, .92]	[.77, .82]	[.7, .75]	[.75, .85]	[.82, .89]			
D2	0.95	0.87	0.95	0.8				
	[.93, .96]	[.86, .91]	[.9, .95]	[.8, .86]				
D3	0.7	0.87	0.76	0.83				
	[.69, .78]	[.84, .9]	[.75, .83]	[.82, .87]				
D4	.57*	0.9	0.74	0.79	.61*	0.88	0.81	0.75
	[.56, .6]	[.85, .9]	[.73, .79]	[.74, .85]	[.56, .65]	[.83, .9]	[.7, .84]	[.74, .79]
D5	0.66	.38*	0.66					
	[.66, .76]	[.38, .44]	[.63, .72]					
D6	0.83	0.88	0.72	0.81	0.75			
	[.81, .84]	[.85, .9]	[.72, .8]	[.8, .86]	[.69, .81]			
D7	0.59	0.67	0.82	0.76	.39*	0.77	0.67	
	[.59, .62]	[.63, .73]	[.79, .84]	[.73, .83]	[.39, .5]	[.77, .83]	[.66, .72]	
D8	0.65	0.8	0.8	0.7	0.89	0.76	0.84	
	[.64, .71]	[.77, .87]	[.79, .87]	[.7, .73]	[.86, .91]	[.69, .85]	[.83, .88]	
D9	.43*	0.7	0.66					
	[.42, .6]	[.7, .79]	[.66, .81]					

Source: Saisana and Saltelli, European Commission Joint Research Centre; WJP Rule of Law Index 2014.

Notes: (1) Numbers represent the kernel estimates of the Pearson correlation ratio, as in Paruolo et al., 2013. Min-max estimates for the Pearson correlation ratio derive from the choice of the smoothing parameter and are shown in parenthesis. (2) Sub-factors that have much lower contribution to the variance of the relevant Dimension scores than the equal weighting expectation are marked with an asterisk. (3) D1: Constraints on Government Powers, D2: Absence of Corruption, D3: Open Government, D4: Fundamental Rights, D5: Order and Security, D6: Regulatory Enforcement, D7: Civil Justice, D8: Criminal Justice, D9: Informal Justice

sampled from uniform continuous distributions centered in the reference values. The choice of the range for the weights' variation was driven by two opposite needs: on the one hand, the need to ensure a wide enough interval to have meaningful robustness checks (about ±25% of the reference value); on the other hand, the need to respect the rationale of the WJP that the sub-factors have roughly the same importance when calculating a dimension. Given these considerations, limit values of uncertainty intervals have been defined as shown in Table 4.

The multi-modeling approach involved combinations of the remaining two key assumptions on the 'no imputation' of missing data and the aggregation formula across the subfactors or the dimensions. The WJP calculated sub-factor scores using only available information for each country6. This choice (often termed as 'no imputation') was confronted with the application of the expectation-maximization method for the estimation of the missing data7. Regarding the WJP assumption on the aggregation function (arithmetic average), and despite the fact that it received statistical support (see principal component analysis results in the previous section), decision-theory practitioners have challenged this type of aggregation because of their fully compensatory nature, in which a comparative advantage of a few variables can compensate a comparative disadvantage of many variables (Munda, 2008). This offsetting might not be always desirable when dealing with fundamental aspects of rule of law. Hence, we considered the geometric average instead, which is a partially compensatory approach.8 Consequently, we tested

Note that here 'no imputation' is equivalent to replacing missing values with the average of the available data within each sub-factor.

The Expectation-Maximization (EM) algorithm (Little and Rubin, 2002) is an iterative procedure that finds the maximum likelihood estimates of the parameter vector by repeating two steps: (1) The expectation E-step: Given a set of parameter estimates, such as a mean vector and covariance matrix for a multivariate normal distribution, the E-step calculates the conditional expectation of the complete-data log likelihood given the observed data and the parameter estimates. (2) The maximization M-step: Given a complete-data log likelihood, the M-step finds the parameter estimates to maximize the complete-data log likelihood from the E-step. The two steps are iterated until the iterations converge.

In the geometric average, sub-factors are multiplied as opposed to summed in the arithmetic average, Sub-factor weights appear as exponents in the multiplication. To avoid that zero values introduce a bias in the geometric average, we re-scaled linearly the subfactors scores to a minimum of 0.01.

TABLE 3: ADDED-VALUE OF THE RULE OF LAW INDEX.

	INDEX	D1	D2	D3	D4	D5	D6	D7	D8	D9
INDEX		0.88	0.92	0.89	0.86	0.77	0.94	0.89	0.91	0.16
D1	42		0.75	0.85	0.86	0.52	0.82	0.75	0.76	0.18
D2	31	54		0.79	0.72	0.72	0.91	0.84	0.89	0.18
D3	36	46	52		0.83	0.63	0.84	0.74	0.75	0.14
D4	38	48	54	52		0.53	0.78	0.74	0.72	0.07
D5	53	64	56	58	67		0.71	0.71	0.77	0.05
D6	30	40	28	40	54	60		0.89	0.83	0.17
D7	31	47	44	54	52	61	35		0.83	0.21
D8	35	54	40	56	58	54	38	44		0.18
D9	78	75	77	73	77	82	72	76	75	

Source: Saisana and Saltelli, European Commission Joint Research Centre; WJP Rule of Law Index 2014.

Notes: (1) Numbers above the diagonal are Spearman rank correlation coefficients, whilst numbers below the diagonal are the percentage of countries that shift +10 positions between the rankings. (3) D1: Constraints on Government Powers, D2: Absence of Corruption, D3: Open Government, D4: Fundamental Rights, D5: Order and Security, D6: Regulatory Enforcement, D7: Civil Justice, D8: Criminal Justice, D9: Informal Justice.

four models based on the combination of no imputation versus expectation-maximization and arithmetic versus geometric average. Combined with the 1,000 simulations per model to account for the uncertainty in the weights across the sub-factors, we carried out altogether 4,000 simulations.

Selected results of the uncertainty analysis are provided in Figure 2, which shows median ranks and 90% intervals computed across the 4,000 Monte Carlo simulations for the overall Index and for two dimensions: Absence of Corruption (D2, one of the most robust dimensions) and Order and Security (D5, one of the least robust dimensions). Countries are ordered from the highest to the lowest levels of rule

of law according to their reference rank in the WJP (black line), the dot being the simulated median rank. Error bars represent, for each country, the 90% interval across all simulations.

More specifically, if one takes the simulated median rank as being representative of these scenarios, then the fact that the dimension ranks are close to the median ranks suggests that the eight dimensions and the overall Index are suitable summary measures of the rule of law aspects. Country ranks in the overall Index and in all eight dimensions are very close to the median rank: 90 percent of the countries shift with respect to the simulated median less than \pm 1 position in

TABLE 4: UNCERTAINTY PARAMETERS (MISSING VALUES, WEIGHTS AND AGGREGATION FUNCTION)

	REFERENCE	ALTERNATIVE
I. UNCERTAINTY RELATED TO MISSING DATA	NO ESTIMATION OF MISSING DATA	EXPECTATION MAXIMIZATION (EM)
II. UNCERTAINTY IN THE AGGREGATION FUNCTION	ARITHMETIC AVERAGE	GEOMETRIC AVERAGE
	REFERENCE VALUE FOR THE WEIGHT	DISTRIBUTION FOR UNCERTAINTY ANALYSIS
III. UNCERTAINTY INTERVALS FOR THE EIGHT DIMENSION WEIGHTS	0.125	U[0.094, 0.156]
IV. UNCERTAINTY INTERVALS FOR THE SUB-FACTOR WEIGHTS		
1: CONSTRAINTS ON GOVERNMENT POWERS (6 SUB-FACTORS)	0.167	U[0.125, 0.208]
2: ABSENCE OF CORRUPTION (4 SUB-FACTORS)	0.250	U[0.188, 0.313]
3: OPEN GOVERNMENT (4 SUB-FACTORS)	0.250	U[0.188, 0.313]
4: FUNDAMENTAL RIGHTS (8 SUB-FACTORS)	0.125	U[0.094, 0.156]
5: ORDER AND SECURITY (3 SUB-FACTORS)	0.333	U[0.250, 0.417]
6: REGULATORY ENFORCEMENT (5 SUB-FACTORS)	0.200	U[0.150, 0.250]
7: CIVIL JUSTICE (7 SUB-FACTORS)	0.143	U[0.107, 0.179]
8: CRIMINAL JUSTICE (7 SUB-FACTORS)	0.143	U[0.107, 0.179]

 $\textbf{Source:} \ \textbf{Saisana} \ \textbf{and} \ \textbf{Saltelli, European Commission Joint Research Centre; WJP Rule of Law Index 2014.}$

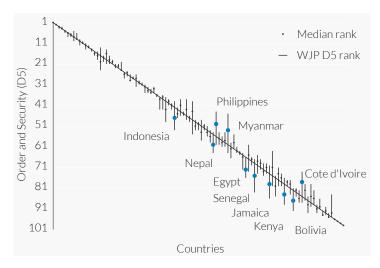
the Rule of Law Index, Constraints on Government Powers (D1) and Fundamental Rights, (D4); less than \pm 2 positions in Absence of Corruption (D2), Open Government (D3), Regulatory Enforcement (D6) and Criminal Justice (D8); less than \pm 3 positions in Civil Justice (D7); and less than \pm 5 positions in Order and Security (D5). These moderate shifts for the vast majority of the countries can be taken as an indication that country classifications along the rules of law issues depend mostly on the variables used and not on the methodological judgments made during the aggregation.

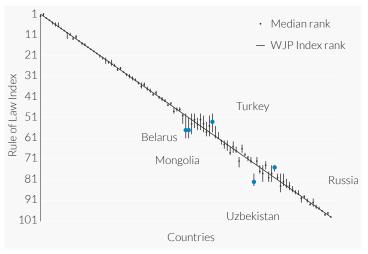
Simulated intervals for most countries are narrow enough, hence robust to changes in the estimation of missing data, weights and aggregation formula — less than 6 positions in 75% of the cases across the eight dimensions and the overall Index. These results suggest that for the vast majority of the countries, the Rule of Law Index ranks allow for meaningful inferences to be drawn.

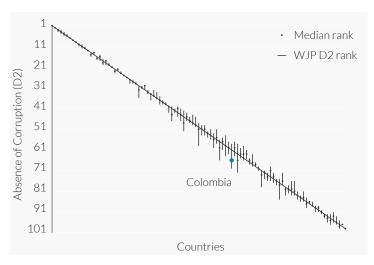
Nevertheless, few countries have relatively wide intervals (more than 15 positions): none on Constraints on Government Powers (D1), Absence of Corruption (D2), Fundamental Rights (D4), Civil Justice (D7); China, Malaysia, and United Arab Emirates on Open Government (D3); Cote d'Ivoire, Jamaica, Myanmar, Philippines, Russia, Senegal, and Thailand on Order and Security (D5); Uzbekistan on Regulatory Enforcement (D6); and Brazil and Panama on Criminal Justice (D8). These relatively wide intervals are due to compensation of low performance on some sub-factors with a very good performance on other sub-factors in a given dimension (see country profiles in the main part of the report). These cases have been flagged herein as part of the uncertainty analysis in order to give more transparency in the entire process and to help appreciate the WJP Rule of Law Index results with respect to the choices made during the development phase. To this end, Table 5 reports the Index and dimension ranks together with the simulated intervals (90% of the 4000 scenarios capturing estimation of missing data, weights and aggregation formula).

The fact that the dimension on Absence of Corruption (D2) is one of the most robust dimensions in the WJP Rule of Law Index with respect to modeling assumptions and also very coherent — as discussed in the previous section, see Table 1 and Table 2 — is all the more noteworthy given its inclusion in the Corruption Perception Index of Transparency International, as one of the thirteen measures describing perception of corruption in the public sector and among politicians.

FIGURE 2: UNCERTAINTY ANALYSIS (WJP INDEX AND SELECTED DIMENSION RANKS VS. MEDIAN RANK, 90% INTERVALS).







Source: Saisana and Saltelli, European Commission Joint Research Centre; WJP Rule of Law Index 2014.

Notes: Countries are ordered from high to low levels of rule of law. Median ranks and intervals are calculated over 4,000 simulated scenarios combining random weights (25% above/below the equal weights assumption), imputed versus missing values, and geometric versus arithmetic average at the dimension (or sub-factor) level. Countries with less reliable ranks – 5 or more positions shift from the simulated median rank are flagged.

TABLE 5: COUNTRY RANKS AND 90% INTERVALS FOR THE RULE OF LAW INDEX AND THE EIGHT DIMENSIONS.

COUNTRIES	INDE	Κ	F1		F2		F3		F4		F5		F6		F7		F8	
Afghanistan	98	[97,98]	78	[77,83]	99	[98,99]	89	[87,98]	91	[90,92]	97	[97,97]	97	[96,97]	99	[99,99]	96	[94,96]
Albania	63	[62,66]	68	[65,69]	83	[81,85]	60	[56,63]	49	[49,51]	53	[51,56]	64	[62,67]	53	[50,56]	75	[68,79]
Argentina Australia	58 8	[50,60] [8,8]	71 8	[68,74] [7,8]	47 8	[45,48] [8,8]	56 12	[51,56] [11,13]	31 10	[31,33] [10,10]	83 14	[81,85] [14,15]	73 7	[68,74] [6,7]	40 12	[40,45] [11,17]	70 11	[66,75] [10,14]
Austria	7	[5,7]	6	[6,8]	10	[10,11]	6	[5,11]	5	[5,5]	10	[9,12]	6	[5,7]	7	[7,9]	5	[5,5]
Bangladesh	92	[92,93]	80	[79,83]	95	[91,96]	85	[84,86]	87	[87,88]	76	[75,85]	91	[88,92]	92	[88,94]	94	[91,95]
Belarus	50 17	[49,61]	95	[92,95]	38	[37,39]	79	[76,80]	83	[80,85]	33	[32,35]	42	[35,47]	30	[23,36]	50	[48,53.5]
Belgium Bolivia	94	[17,17] [93,95]	11 88	[11,12] [88,88]	13 87	[13,13] [86,87]	18 81	[18,18] [77,82]	9 75	[9,9] [71,76]	16 82	[15,19] [81,92]	19 88	[19,19] [86,90]	19 96	[18,19] [95,97]	20 98	[19,20] [98,98]
Bosnia & Herzegovina	39	[39,40]	51	[49,52]	55	[53,60]	44	[41,46]	32	[30,33]	45	[44,46]	49	[46,49]	56	[55,67]	32	[31,34]
Botswana	25	[23,26]	25	[25,28]	23	[22,23]	22	[22,25]	54	[52,58]	26	[25,27]	20	[20,21]	28	[22,30]	23	[22,24]
Brazil	42 44	[41,43]	32 58	[32,33]	45 64	[42,52]	36	[34,39]	35	[33,36]	71 36	[67,72]	39	[35,48]	50	[48,59]	69	[64,84]
Bulgaria Burkina Faso	53	[44,45] [49,56]	76	[55,59] [73,76]	54	[60,65] [51,56]	51 71	[46,54] [66,75]	36 50	[33,36] [49,52]	65	[36,37] [64,72]	57 34	[55,60] [31,34]	45 42	[44,46] [40,44]	56 64	[51,58] [63,69]
Cambodia	91	[90,92]	94	[92,95]	86	[84,89]	82	[81,84]	82	[79,83]	54	[53,59]	94	[91,95]	97	[95,98]	95	[93,95]
Cameroon	95	[94,95]	87	[84,87]	98	[94,98]	91	[88,92]	81	[78,83]	80	[77,80]	93	[91,95]	95	[95,97]	92	[90,93]
Canada	11 21	[10,11]	13 17	[13,13]	14	[14,16]	3	[3,3]	16	[16,19]	15	[15,17]	9	[8,10]	13	[11,15]	15	[13,16]
Chile China	76	[21,22] [74,82]	92	[16,17] [89,96]	22 49	[22,24] [45,50]	19 74	[19,21] [69,84]	21 96	[21,22] [96,97]	61 29	[59,66.5] [26,32]	21 78	[20,22] [74,85]	26 77	[22,29] [75,87]	28 51	[28,30] [47,55]
Colombia	61	[58,61]	47	[45,49]	61	[58,70]	40	[36,44]	61	[57,62]	89	[82,89]	50	[49,53]	54	[52,62]	79	[74,87]
Cote d'Ivoire	72	[70,73]	77	[74,78]	69	[67,69]	88	[86,91]	72	[71,78]	85	[73,88]	58	[56,62]	57	[52,60]	60	[57,62]
Croatia	36	[34,36]	40	[40,43]	36	[33,36]	38	[35,40]	37	[35,38]	39	[37,49]	53	[52,57]	46	[44,58]	31	[30,32]
Czech Republic Denmark	23 1	[22,25] [1,2]	23 1	[22,24] [1,1]	31 1	[30,31] [1,1]	33 5	[31.5,34] [5,6]	11 2	[11,12] [2,3]	28 3	[27,28] [3,4]	24 2	[24,25] [2,2]	20 4	[20,20] [3,4]	19 3	[19,20] [2,3]
Dominican Republic	67	[65,68]	67	[66,71]	77	[75,85]	45	[42,49]	47	[47,48]	87	[85,93]	76	[75,79]	60	[54,61]	66	[63,69]
Ecuador	77	[72,76]	85	[84,86]	51	[49,54]	75	[71,77]	62	[58,65]	91	[86,91]	54	[52,55]	78	[76,84]	86	[82,88]
Egypt El Salvador	74	[70,74]	74	[69,76]	52	[49,54]	64	[59,68]	90	[90,92]	66	[66,76]	75	[73,82]	84	[81,91]	57	[53,59]
El Salvador Estonia	64 15	[62,67] [15,16]	66 12	[65,67] [11,12]	53 18	[52,55] [17,20]	84 15	[81,84] [15,16]	42 12	[39,43] [11,13]	70 24	[65,74] [20,24]	52 13	[50,53] [13,16]	62 16	[60,66] [12,16]	90 13	[89,97] [11,15]
Ethiopia	88	[86,88]	91	[89,92]	56	[51,58]	94	[91,95]	94	[93,94]	73	[69,74]	89	[87,94]	85	[81,89]	46	[41,49]
Finland	4	[4,4]	5	[5,5]	6	[5,6]	11	[9,11]	4	[4,4]	8	[5,10]	11	[11,12]	8	[7,9]	1	[1,2]
France	18	[18,18]	14	[14,14]	20	[19,20]	16	[15,17]	18	[16,19]	30	[29,31]	14	[13,15]	18	[18,19]	21	[21,22]
Georgia Germany	31 9	[30,32] [9,9]	55 9	[51,57.5] [9,9]	24 12	[23,24] [11,12]	43 14	[40,47] [14,14]	51 8	[49,53] [8,8]	17 13	[13,24] [12,13]	31 16	[30,37] [14,18]	32 3	[25,34] [3,4]	36 16	[35,37] [15,16]
Ghana	37	[36,38]	27	[26,28]	58	[55,61]	37	[34,41]	33	[32,36]	57	[54,60]	43	[40,44]	35	[31,35]	49	[48,52]
Greece	32	[31,33]	29	[29,30]	34	[34,37]	34	[33,43]	28	[28,29]	49	[48,53]	37	[34,41]	25	[23,34]	43	[43,50]
Guatemala	83	[78,84]	59	[58,63]	76	[75,78]	57	[52,59]	57	[54,58]	92	[92,94]	85	[81,86]	93	[92,94]	93	[91,94]
Hong Kong SAR, China Hungary	16 30	[15,16] [30,31]	24 36	[22,24]	9 29	[9,9] [28,29]	10 35	[7,12] [34,40]	29 30	[28,30] [29,31]	4 21	[3,4] [19,21]	15 30	[14,17] [30,34]	15 55	[11,16] [51,65]	10 34	[9,11] [32,34]
ndia	66	[62.5,68]	35	[35,37]	72	[71,75]	30	[29,31]	63	[61,65]	95	[84,95]	81	[78,87]	90	[84,91]	48	[44,49]
ndonesia	46	[46,49]	31	[31,31]	80	[78,82]	29	[29,32]	65	[61,65]	42	[39,53]	46	[43,48]	67	[62,69]	71	[66,73]
ran	82	[78,87]	90	[89,94]	42	[41,43]	90	[87,92]	99	[99,99]	77	[71,80]	41	[35,42]	38	[36,38]	63	[61,68]
taly	29 45	[29,29]	26 34	[25,27]	30 50	[30,36]	39	[36,41]	22 44	[22,23]	50 74	[49,53]	29 32	[28,29]	36 64	[35,38]	24	[23,24]
Jamaica Japan	12	[44,45] [12,13]	15	[33,35] [15,17]	11	[48,59] [10,12]	59 8	[54,63] [6,8]	20	[42,46] [19,20]	1	[70,86] [1,1]	12	[30,33] [11,12]	11	[59,70] [10,13]	53 18	[51,64] [18,18]
Jordan	38	[37,39]	64	[60,67]	33	[32,34]	65	[62,67]	77	[74,77]	20	[17,21]	35	[35,42]	21	[21,24]	30	[28,30]
Kazakhstan	71	[70,72]	93	[90,94]	60	[57,63]	87	[86,89]	74	[72,76]	35	[32,35]	63	[59,66]	66	[59,70]	61	[57,62]
Kenya	86 78	[84,87]	62	[59,63]	93	[92,96]	83	[78,84]	80	[78,85]	79	[76,89]	80	[78,84]	72	[69,72]	84	[78,87]
Kyrgyzstan Lebanon	78 49	[77,82] [49,54]	70 44	[69,74] [41,44]	96 70	[93,97] [69,71]	73 62	[68,74] [57,64]	66 43	[66,67] [40,46]	52 43	[50,53] [42,47]	68 66	[65,73] [63,68]	74 70	[73,75] [67,71]	85 55	[80,87] [53,62]
Liberia	87	[86,88]	56	[51,64]	85	[81,86]	86	[85,89]	53	[52,57]	93	[90,94]	96	[96,98]	87	[78,89]	87	[81,87]
Macedonia, FYR	34	[34,35]	61	[57,62]	37	[35,39]	24	[23,25]	38	[37,38]	47	[46,49]	44	[38,44]	41	[40,43]	37	[36,38]
Madagascar Malawi	81	[78,81]	83	[79,84]	84	[83,86]	68	[64,75]	76	[74,82]	46	[38,48]	82	[79,84]	79	[76,84]	80 40	[72,81]
Malawi Malaysia	55 35	[49,57] [34,37]	60 49	[56,61] [45,52]	65 28	[59,66] [27,29]	80 42	[76,80] [36,62]	58 85	[56,61] [81,86]	68 12	[66,70] [11,14]	77 48	[75,80] [44,50]	31 37	[27,33] [36,38]	33	[38,47] [32,34]
Mexico	79	[74,82]	48	[46,55]	78	[72,78]	32	[30,33]	60	[58,65]	96	[96,96]	51	[49,51]	88	[78,88]	97	[96,97]
Moldova	75	[74,78]	79	[77,80]	88	[86,88]	58	[53,64]	68	[67,69]	40	[38,41]	79	[75,83]	76	[75,79]	82	[77,85]
Mongolia	51	[51,61]	53	[53,56]	71	[71,79]	93	[90,94]	45	[42,45]	38	[36,43]	70	[68,73]	48	[44,49]	39	[37,41]
Morocco Myanmar	52 89	[49,59] [89,92]	46 82	[45,49] [79,84]	62 63	[57,64] [58,72]	46 96	[42,50] [94,97]	84 97	[82,86] [96,98]	44 60	[38,46] [45,64]	36 92	[35,40] [88,93]	51 86	[48,54] [81,90]	81 89	[77,84] [85,90]
Nepal	57	[53,60]	45	[44,47]	73	[72,76]	61	[54,63]	48	[47,48]	55	[54,64]	56	[53,57]	75	[73,76]	52	[50,53]
Netherlands	5	[5,6]	7	[6,7]	7	[7,7]	7	[6,9]	6	[6,6]	22	[21,23]	4	[4,4]	2	[2,2]	9	[9,10]
New Zealand	6	[5,7]	4	[4,4]	3	[3,4]	2	[2,2]	7	[7,7]	11	[10,11]	5	[5,6]	9	[8,9]	12	[11,15]
Nicaragua Nigeria	85 93	[82,86] [90,94]	96 69	[95,96] [68,71]	75 97	[72,77] [95,99]	54 76	[52,66] [73,77]	69 88	[67,70] [87,89]	72 98	[69,75] [98,98]	71 83	[69,74] [78,84]	91 52	[89,93] [48,53]	78 91	[73,84] [89,92]
Vorway	2	[1,2]	2	[2,3]	2	[2,2]	1	[1,1]	3	[2,3]	19	[14,21]	1	[1,1]	1	[1,1]	4	[4,4]
Pakistan	96	[96,96]	73	[71,76]	91	[90,92]	95	[91,95]	92	[91,94]	99	[99,99]	95	[92,95]	94	[92,94]	68	[64,72.5]
Panama	56	[50,58]	75	[73,81]	57	[56,66]	31	[29,33]	46	[44,46]	62	[55,62]	55	[54,57]	69	[67,71]	65	[63,84]
Peru Philippines	62 60	[62,64] [55,61]	38 39	[37,40] [37,40]	79 44	[79,83] [41,47]	63 55	[55,68] [52,58]	34 67	[33,36] [67,71]	78 56	[74,80] [44,60]	61 60	[59,63] [57,61]	83 82	[80,89] [80,87]	67 73	[63,74] [68,77]
Poland	22	[22,23]	22	[21,23]	27	[27,29]	27	[27,27]	24	[24,25]	25	[25,28]	26	[26,27]	22	[22,26]	17	[17,17]
Portugal	26	[25,26]	19	[19,21]	26	[26,26]	25	[23,26]	17	[16,18]	58	[56,61]	27	[26,28]	23	[21,34]	26	[26,27]
Republic of Korea	14	[14,14]	16	[15,16]	16	[16,17]	13	[12,13]	23	[21,23]	7	[6,8]	17	[14,18]	10	[9,12]	8	[8,8]
Romania Russia	33 80	[32,33] [74,77]	43 89	[40,43] [89,92]	41 66	[40,47] [61,65.5]	47 67	[42,50] [63,71]	25 79	[24,26] [76,81]	31 75	[30,31]	45 67	[41,46] [64,69]	34 68	[31,35] [65,69]	29 76	[28,30] [67,78]
Senegal	43	[42,43]	33	[32,34]	48	[44,49]	70	[67,73]	39	[39,41]	69	[67,83]	33	[30,34]	39	[38,39]	54	[52,57]
Serbia	54	[51,57]	65	[64,67]	67	[65,68]	48	[43,49]	40	[39,43]	51	[48,58]	65	[62,67]	71	[69,72]	58	[53,60]
Sierra Leone	84	[80.5,85]		[46,50]	82	[76,83]	98	[97,98]	59	[59,63]	88	[79,90]	87	[85,89]	63	[59,66]	88	[86,92]
Singapore Slovenia	10 28	[10,13] [27,28]	21 30	[18,23] [29,30]	5 32	[4,6] [30,32]	21 23	[19,21] [22,24]	26 13	[24,27] [12,13]	2 37	[2,2] [37,43]	8 28	[8,10] [26,29]	6 29	[5,6] [26,33]	2 27	[1,3] [26,27]
South Africa	40	[38,40]	37	[35,37]	46	[43,47]	26	[25,26]	41	[40,43]	86	[79,87]	40	[37,46]	44	[40,46]	47	[45,48]
Spain	24	[24,25]	28	[26,28]	25	[25,25]	28	[28,28]	14	[14,15]	34	[33,35]	25	[24,25]	24	[22,28]	25	[25,25]
Sri Lanka	48	[46,48]	54	[50,57]	39	[38,39]	41	[37,48]	56	[54,59]	59	[54,61]	69	[67,74]	80	[75,82]	38	[38,40]
Sweden	3	[3,3]	3	[2,3]	4	[3,5]	72	[4,4]	70	[1,1]	6	[8,8]	3	[3,3]	5 61	[5,6]	6	[6,7]
Tanzania Thailand	69 47	[64,68] [46,48]	52 63	[51,55] [61,64]	74 40	[69,76] [40,43]	72 50	[67,76] [46,53]	70 52	[69,71] [49,53]	90 48	[89,93] [39,55]	74 62	[67,75] [58,63]	61 89	[55,63] [83,93]	44 35	[41,46] [35,37]
Funisia	41	[41,42]	41	[40,42]	43	[40,45]	49	[44,50]	64	[59,65]	41	[40,43]	47	[44,50]	43	[40,44]	45	[41,47]
Turkey	59	[49,58]	72	[67,74]	35	[32,35]	69	[65,70]	78	[76,80]	67	[60,73]	38	[35,40]	47	[46,48]	62	[59,63]
Jganda	90	[89,90]	81	[77,83]	89	[88,91]	92	[88,94]	93	[91,94]	84	[82,88]	90	[88,94]	59	[54,62]	72	[64,76]
Jkraine Jnited Arab Emirates	68 27	[70,75] [27,28]	84 42	[81,87] [39,48]	94 17	[92,97] [15,18]	53 52	[49,55] [44,74]	55 73	[53,56] [72,80]	27 9	[26,29] [6,9]	84 23	[77,85] [22,23]	49 33	[46,52] [29,36]	83 7	[81,88] [6,7]
United Kingdom	13	[11,13]	10	[10,10]	15	[14,15]	9	[7,11]	15	[14,15]	23	[21,23]	10	[9,10]	- 33 14	[12,15]	14	[11,14]
Jnited States	19	[19,19]	20	[18,21]	21	[21,21]	17	[16,17]	27	[25,27]	18	[17,20]	22	[21,23]	27	[23,30]	22	[21,23]
Uruguay	20	[20,20]	18	[18,19]	19	[18,20]	20	[19,21]	19	[16,20]	64	[63,65]	18	[16,18]	17	[16,17]	42	[40,47]
Uzbekistan Venezuela	73 99	[78,84] [99,99]	97 99	[97,98] [99,99]	81 90	[76,83] [88,91]	78 97	[75,81] [96,97]	95 89	[95,95]	5 94	[5,6] [93,95]	59 99	[55,70] [99,99]	58 98	[53,63] [97,98]	59 99	[52,60] [99,99]
venezueia Vietnam	65	[65,69]	86	[84,87]	59	[54,64]	97 77	[75,84]	71	[87,89] [67,73]	32	[31,35]	86	[83,89]	73	[73,78]	41	[39,43]
Zambia	70	[68,69]	57	[51,59]	68	[63,69]	66	[61,69]	86	[82,87]	63	[61,64]	72	[68,75]	65	[56,66]	77	[72,79]

Source: Saisana and Saltelli, European Commission Joint Research Centre; WJP Rule of Law Index 2014.

Notes: Countries are presented in alphabetical order. 90% intervals are calculated over 4,000 simulated scenarios combining random weights (25% above/below the equal weights assumption), imputed versus missing values, and geometric versus arithmetic average at the dimension (or sub-factor) level.

Though country rankings are not calculated by the WJP for the Informal Justice, a similar robustness analysis reveals that twenty two countries in this dimension have relatively wide intervals (more than 15 positions)9. These wide intervals are in most cases due to the amount of missing data (4 or more out of the 8 question items). This outcome further supports the WJP choice to use the Informal Justice dimension scores as an indication for within country comparisons and not across countries.

As a general remark, the robustness of an index should not be interpreted as an indication of the index's quality. It is instead a consequence of the index's dimensionality. In other words, robustness is to some extent the flip side of redundancy: a very high correlation between variables will lead to an index ranking that is practically not affected by the methodological choices, so the index will be both robust and redundant. Similarly, a low correlation among variables would imply that the methodological choices are very important in determining country rankings, and thus the index is unlikely to be robust to these choices. The results herein have revealed that the 2014 Rule of Law Index is robust without being redundant.

RULE OF LAW INDEX AND THE VARIABILITY OF **ITS DIMENSIONS**

Finally, we study the relationship between the Rule of Law Index scores of a given country and the variability of its eight underlying dimensions, namely what the relationship is, if any, between the Index score and a balanced performance in constraints on government powers, absence of corruption, open government, fundamental rights, order and security, regulatory enforcement, civil justice, and criminal justice. While the Index values provide a quantitative indication of trends in rule of law, changes in the dimension's variability convey information on the quality of the changes: an increase in rule of law may be achieved by improving the performance in specific dimensions, whilst a decrease in the coefficient of variation may be achieved by reducing gaps in performance between dimensions.

As can be seen from the scissor's pattern in Figure 3, generally countries with higher levels of rule of law exhibit less variability since they tend to achieve high values in most of the underlying dimensions. The opposite generally holds true for countries with lower levels of rule of law. The average variability in the top tertile group is 0.11, in the middle tertile group is 0.21, and in the low tertile group is 0.27. This reflects the fact that countries with lower levels of rule of law generally display larger discrepancies in performance

between dimensions, and that focusing only in particular dimensions while allowing performance gaps between dimension yields only marginal results in their overall rule of law score. However, it is worth noting that there is a certain variance in the results: although Tanzania and Pakistan belong to the low tertile group in the rule of law, their variability is just above the average variability of the top tertile group. The same applies to a number of countries in the middle tertile group (South Africa, Colombia, and Macedonia-FYR). Instead, although the United Arab Emirates belongs to the top tertile group, its variability is above the average of the middle tertile group.

The Pearson correlation coefficient between the Rule of Law Index and the coefficient of variation is -0.83, what reflects a high degree of negative association between the Index and the variability of its eight dimensions.

CONCLUSIONS

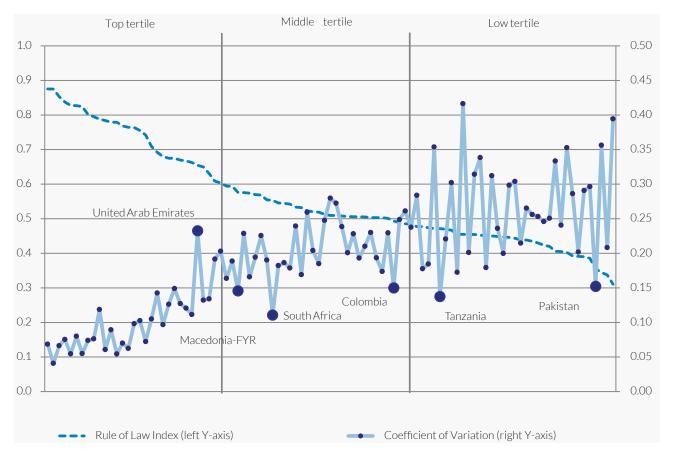
The WJP team invited the JRC for the fourth consecutive year to delve into the statistical properties of the revised Rule of Law Index, so as to ensure the transparency and reliability of the results and to enable academics and policymakers to derive more accurate and meaningful conclusions. In fact, stringent criteria of transparency must be adopted when composite indicators are used as a basis for policy assessments. Failure to open up the black box of composite indicator development is likely to lead only to greater erosion of the credibility and legitimacy of these measures as tools for improved policymaking.

The JRC analysis suggests that the conceptualized multi-level structure of the 2014 WJP Rule of Law Index — calculated through almost 500 survey questions and eight dimensions for 99 countries — is statistically sound, coherent, and balanced. Indeed, within each dimension a single latent factor is identified and all sub-factors are roughly equally important in determining the variation of the respective dimension scores. This outcome can be used as statistical justification for the equal weights and arithmetic averaging at the various levels of aggregation of the Rule of Law Index - which should not be taken for granted when arithmetic averaging is concerned. The Absence of Corruption dimension is especially coherent and robust, which is noteworthy given its inclusion in the Corruption Perception Index of Transparency International.

Country ranks across the eight dimensions and in the overall Index are also fairly robust to methodological changes related to the estimation of missing data, weighting or aggregation rule (less than ± 3 positions shift in 96% of the cases). Consequently, benchmarking inferences can be drawn

These are: Albania, Australia, Chile, Croatia, Czech Republic, Finland, Greece, Hong Kong SAR of China, Hungary, Iran, Italy, Jamaica, Macedonia-FYR, New Zealand, Norway, Portugal Singapore, Slovenia, Sri Lanka, Turkey, United Kingdom, and Uruguay.

FIGURE 3: RULE OF LAW INDEX VALUES AND THE VARIABILITY OF THEIR UNDERLYING DIMENSIONS.



Source: Saisana and Saltelli, European Commission Joint Research Centre; WJP Rule of Law Index 2014. **Notes:** Countries are ordered from high to low levels of rule of law. The coefficient of variation for each country is calculated as the ratio of the standard deviation across the eight dimensions of the rule of law to their average.

for most countries in the Rule of Law Index and the eight underlying dimensions, whilst some caution may be needed for a few countries. Note that perfect robustness would have been undesirable as this would have implied that the Index and the dimensions are perfectly correlated and hence redundant, which is not the case. In fact, one way in which the 2014 Rule of Law Index helps to highlight other aspects of rule law is by pinpointing the differences in rankings that emerge from a comparison between the Index and each of the eight dimensions: for more than 30% (up to 53%) of the countries, the Index ranking and any of the eight dimensions rankings differ by 10 positions or more.

The main refinements suggested by the present analysis relate to the dimensions of Order and Security and Informal Justice. The former needs a revision with respect to the subfactor on civil conflict is effectively limited, whilst Informal Justice appears to be measuring an aspect of the rule of law that is totally different to what is being measured by the other eight dimensions. The missing data for 20+ countries within Informal Justice do not allow for a reliable estimation of their performance level in this respect. Beyond conceptual issues, these statistical considerations may justify the WJP's

choice not to include Informal Justice in the index calculation, but to consider it instead indicatively for within country comparisons only.

The added value of the 2014 WJP Rule of Law Index and its underlying dimensions — developed using international quality standards and tested using state of the art statistical analyses — lays in the ability to summarize different aspects of rule of law in a more efficient and parsimonious manner than what is possible with a collection of almost 500 survey questions taken separately. In fact, the Rule of Law Index, presented this year for the first time as an overall aggregate, has a very high reliability 0.97 and captures indeed the single latent phenomenon underlying the eight main dimensions of rule of law. In past reports, the WJP team had opted not to calculate an overall index in order to shed more light onto the dimensions of the rule of law. Hopefully, this year's initiative to accompany the detailed country profiles with an overall rule of law score will reinforce the media's uptake of the Rule of Law Index and the WJP's engagements with civil society.

REFERENCES

Groeneveld, R. A., Meeden, G. 1984. Measuring skewness and kurtosis. The Statistician 33: 391-99.

Little, R. J. A., Rubin, D. B. 2002. Statistical Analysis with Missing Data. 2nd edition. Hoboken, NJ: John Wiley & Sons.

Munda, G. 2008. Social Multi-Criteria Evaluation for a Sustainable Economy. Berlin Heidelberg: Springer-Verlag.

Nunnaly, J. 1978. Psychometric theory. New York: McGraw-Hill.

OECD/EC JRC, 2008. Handbook on Constructing Composite Indicators: Methodology and User Guide. Paris: OECD.

Paruolo P., Saisana M., Saltelli A. 2013, Ratings and Rankings: voodoo or science? J Royal Statistical Society A 176(3): 609-634.

Saisana, M., D'Hombres, B., Saltelli, A. 2011. Rickety Numbers: Volatility of University Rankings and Policy Implications. Research Policy 40: 165-77.

Saisana, M., and Saltelli, A. 2011. Rankings and Ratings: Instructions for use. Hague Journal on the Rule of Law 3(2): 247-268.

Saisana, M. 2011. Statistical tests on the Global Innovation Index (p.57-64), in Dutta, S. (Ed), The Global Innovation Index 2011. Accelerating Growth and Development, INSEAD.

Saisana, M., Saltelli, A., Tarantola, S. 2005. Uncertainty and Sensitivity Analysis Techniques as Tools for the Analysis and Validation of Composite Indicators. Journal of the Royal Statistical Society A 168 (2):307-323.

Saltelli, A., Funtowicz S. 2014. When All Models Are Wrong, Computer Modeling, Issues in Science and Technology, 79-85.

Saltelli, A., D'Hombres, B. 2010. Sensitivity Analysis Didn't Help. A Practitioner's Critique of the Stern Review. Global Environmental Change 20: 298-302.

Saltelli, A., Ratto, M., Andres, T., Campolongo, F., Cariboni, J., Gatelli, D., Saisana, M., Tarantola, S. 2008. Global Sensitivity Analysis: The Primer. Chichester, England: John Wiley & Sons.

Contributing Experts O

Contributing Experts

The WJP Rule of Law Index® 2014 was made possible by the generous pro-bono contributions of academics and practitioners who contributed their time and expertise. The names of those experts wishing to be acknowledged individually are listed in the following pages.

This report was also made possible by the work of the polling companies who conducted fieldwork, and the thousands of individuals who have responded to the general population poll (GPP) around the world.

Afghanistan

Niamatullah Barakzai

Jürgen Baumann

Valerie Docher

Medical Refresher Courses for Afghans Selay Ghaffar

Mr. Ghazawi

Coordination of Afghan Relief Baryalai Hakimi Kabul University

Sanzar Kakar Afghanistan Holding Group Mohammad Khalid

Hashmat Khalil Nadirpor Legal Education Support Program

Brouillet Pascal

Agence Française de Dévelonnement Ghislain Poissonnier

A.R. Rahimghiyasa Law Offices of A. Rahman Rahimghiyasa Saif ur Rehman

Mohammad Naeem Salimee

Coordination of Afghan Relie

Khalid Sekander

Sayed Mohammad Saeeq Shajjan

R. Michael Smith

Amiri Wahidullah

Adrienne Woltersdorf

Sakena Yacoobi

Afghan Institute of Learning

Idrees Zaman CPAU

Zmarak Zhouand

Anonymous Contributors

Albania

Irma Cami Petosevic Law Offices Dorant Ekmekçiu Shirli Gorenca

Drini Hakorja

Eris Hoxha Hoxha, Memi & Hoxha

Giika & Associates

Jonida Braja Melani

Anteo Papa

Optima Legal & Financial

Genci Tërpo

Anonymous Contributors

Argentina

Valeria Amelong

Hugo Barrionuevo

Federico A. Borzi Cirilli

Diego Carbone Presa, Caffarello & Carbone Abogados

Hernan Jorge Danzi

Carlos María Ferrer Deheza

Maximo Julio Fonrouge

Alberto Justo Giles

Adrián Goldin

Alvaro Herrero

aboratorio de Políticas Públicas Atilio Killmeate

Hickethier & Killmeate Martin G. Langsam Elina Manzanera

Silva Ortiz, Alfonso, Pavic & Louge Abogados

Carlos Marin

Gabriel Alejandro Martoglio

Sergio Muro

ersidad Torcuato Di Tella Nicolas Francisco Niewolski Cesca

Rosa María Oller López

Pablo Pejlatowicz Asociación por los Derechos Civiles

María Morena del Rio

Maria Julieta Sanchez Moreno

Claudio Jesús Santagati

Defensoría General de Lomas de Zamora

Diego Silva Ortiz Silva Ortiz, Alfonso, Pavic & Louge Abogados

Enrique Mariano Stile

Adrián R. Tellas

María Paola Trigiani

Anonymous Contributors

Australia

Nicholas Boymal

Kate Burns Rule of Law Institute of Australia

Peter Cashman

Sean Cooney

Nicholas Cowdery

Breen Creighton

Andrew Frazer

Fiona McDonald

Queensland University of Technology

Fiona McLeay Esther Stern

linders University of South Australia Anonymous Contributors

Austria

Clemens Egermann Barnert Egermann Illigasch Attorneys at Law

Thomas Frad KWR Karasek Wietrzyk Rechtsanwälte GmbH

Ivo Greiter reiter Pegger Kofler & Partners

Gerhard Jarosch

Lukas Kaelin

University of Vienna

Manfred Ketzer

inger Kletter Rechtsanwälte GmbH Rupert Manhart

Wolfgang Mazal

Isabelle Pellech

Marcella Prunbauer-Glaser

Martin Reinisch

uneis Klauser Prändl Rechtsanwälte

Martin Risak

Jernej Sekolec

Anton Spenling

Karl Stoeger

Stefan Zleptnig

Anonymous Contributors

Bangladesh Tasmiah Nuhiya Ahmed

ASM Alamgir

Abdul Awal

Kazi Faizul Bari

Fatima J. Chowdhury

M. R. I. Chowdhury M. R. I. Chowdhury & Associates

Mirza Farzana Iqbal Chowdhury

Daffodil Inte Nasirud Doulah Debra Efroymson

Bilqis Amin Hoque

Mohammed Mutahar Hossain

Rokib Bin Hossain

Shusmita Khan

Sarjean Rahman Lian

Mahbub Parvez

Sheikh Abdur Rahim

Al Amin Rahman

Anita Ghazi Rahman

Syed Mizanur Rahman K.A.R. Sayeed

Tanim Hussain Shawon

Supreme Court of Bangl Anonymous Contributors

Belarus

Dmitry Arkhipenko

Siarhei Artsemveu

Dmitry Bokhan Verkhovodko & Partners LLC

Kseniya Dashutina

Foundation for Legal Technologies Develonment Nina Knyazeva

Anastasia Korchagina Alexander Korsak

Sergei Makarchuk CHSH Cerha Hempel Spiegelfeld Hlawati FLLC

Valentina Ogarkova Stepanovski, Papakul & Partners

Stepanovski, Papakul & Partners

Vadzim Samaryn Belarusian State University

Dmitry Semashko Stepanovski, Papakul & Partners Paulina Smykouskaya

Sviatlana Valuyeva Olga Zdobnova va Mikhel & Partners Anonymous Contributors

Belgium

Jean-Louis Berwart

Mr. Bouffioux

Damien Gerard Université Catholique de Louvain

Patrick Goffaux Université Libre de Bruxelles Pieter de Koster

Patrick Papart Emmanuel Plasschaert

Andrée Puttemans Jean-François Van Drooghenbroeck

Pieter Vandekerckhove

Patrick Wautelet

Kris Wauters Université Catholique de Louvain

Christian Willems Olivier de Witte

Hôpital Erasme ULB

Anonymous Contributors

Bolivia

Arletta Añez Valdez

Rosario Baptista Canedo Adrián Barrenechea Cesar Burgoa Rodriguez

Cristian Bustos

Carlos Gerke Siles

Herrera & Abogados Soc. Civ.

Ricardo Indacochea Ivan Lima Magne Luis A. Mercado Javier Mir Peña

Ariel Morales Ariel Morales Vasquez

Haydee Padilla

Carlos Pinto

Sergio Reynolds Ruiz Cavo Salinas

Sandra Salinas Rene Soria-Saucedo

Efraín Freddy Suárez Chávez Victor Vargas Montaño Gretzel G. V. Baldiviezo

Hans Voss Ferrero

Anonymous Contributors

Bosnia and Herzegovina

Adis Arapovic Centres for Civic Inititives Lana Bubalo University of "Džemal Bijedić" Mostar

Zoran Dakic Adnan Duraković University of Zenica

Mehmed Ganić International University of Saraievo

Erkan Ilgün nternational Burch University Hana Korać University of Travnik

Esad Oruc tional Rurch University

Denis Pajić University of "Džemal Bijedić" Mostar

Radmila Plavšić Aida Pojskić Ina Bolnica Zenica Aleksandar Sajic

Danijela Saller- Osenk

Mirjana Šarkinović Osman Sinanovic Milorad Sladojevic

Opcinski sud Bugoino BiH N. Smailagic University of Poitiers

Sakih Softić University of Sarajevo Mehmed Spaho Boris Stojanović Mersida Sućeska Univerzitet u Sarajevi, BiH Milos Trifkovic ANUBIH Ezmana Turkovic

Botswana

Patrick Akhiwu

Jeffrey Samuel Bookbinder

Anonymous Contributors

Tatenda Dumba

Rekha A. Kumar

Lethogonolo Makgane Motsomi Ndala Marobela

Dorothy Matiza

John McAllister Tsholofelo TJ Mvungama

Buhlebenkosi Ncube Kwadwo Osei-Ofei

Tshiamo Rantao nang Attornevs Joanne Robinson

Moemedi Junior Tafa Anonymous Contributors

Brazil Fernando Mussa Abujamra Aith

Abel Simão Amaro Iliana Graber de Aquino

Daniel Arbix

Sérgio Cruz Arenhart

Carlos Ayres Trench, Rossi e Watanabe Advogados

Vitor Blotta ity of São Paulo

Maria Celina Bodin de Moraes UERJ & PUC-Rio

Thiago Bottino Fundação Getulio Vargas Law School

Julio Cesar Bueno Daniel Bushatsky

Advocacia Bushats Nancy Cardia University of São Paulo Maria Isabel Carvalho Sica Longhi

Carolina G. F. Korbage de Castro

Fabio Peixinho Gomes Correa Gabriel Costa Elival da Silva Ramos

Andre de Melo Ribeiro Ricardo de Paula Alves

Mario de Barros Duarte Garcia Felipe Dutra Asensi

Alexandre Esper Microsoft Heloisa Estellita

Melina Girardi Fachin

loaquim Falção FGV Rio de Janeiro Law School Mauricio Faragone Luciano Feldens

Joel Ferreira Vaz Filho

García & Keener Advogados Isadora Fingermann Instituto de Defesa do Direito de Defesa Alexandre Fragoso Silvestre Rodrigo Giordano de Castro Peixoto e Cury Advogado

Paulo Fernando Giugliodori Grippa Luiz Guilherme Primos

Rosa R. Lima Rosa Lima, P.C. Law Firm Sergio N. Mannheimer

Fabio Martins Di Jorge Edson Mazieiro Maria Valeria Junho Penna

Maria Fernanda Tourinho Peres

Luiz Paulo Pieruccetti Marques Vieira, Rezende, Barbosa e Guerreiro Advogados João Otávio Pinheiro Olivério

José Ricardo dos Santos Luz Jr. Duarte Garcia, Caselli Guimarães e Terra Eduardo Soto Pires

Mauricio Vedovato uck, Otranto, Camargo Advogados Rafael Villac Vicente de Carvalho

Anonymous Contributors

Bulgaria Ivo Baev Ivo Baev & Partners

Jean F. Crombois University in Bulgaria Todor Dotchev Institute for Political and Legal Studies Svetlana Ganeva Lidia Georgieva Nikolai Milenov Hristov Stanislav Hristov Slavov & Hristov Law Office Gergana Ilieva a Smilenov Knev & Partners Dimitar Ivanov Vladimir Ivanov

Delchev & Partners Law Firm

Veselka Petrova Tsvetkova, Bebov & Partners Atanas Politov PII net Lachezar Raichev Iana Roueva Petosevic Law Offices Elina Plamenova Ruseva Tsvetkova Rehov & Partners Denitsa Sacheva Petko Salchev

National Center of Public Health and Analyses Christian Schrobsdorff

Atanas Slavov

Anonymous Contributors

Burkina Faso

Bobson Coulibaly

Julien Lalogo Ali Neva

Cabinet d'Avocats Ali Neva

Bouba Yaguibou Anonymous Contributors

Cambodia

Sopheap Chak Cambodian Center for Human Rights Duch Piseth The Cambodian Center for Human Rights Run Saray Legal Aid of Cambodia Fil B. Tabayoyong

Cameroon

Anonymous Contributors

Stanley Abane The Abeng Law Firm Roland Abeng Jean Michel Mbock Biumla

Charles-Olivier Boum-Bissai Boum-Bissai and Partners Law Firm Laurent Dongmo

Nelson Achuachua Enyih

Marie-José Essi Université de Yaoundé Hyacinthe Fansi SCP Ngassam Niiké & Associés Tarh Besong Frambo Nicaise Ibohn The Abeng Law Firm Nelly Kahndi

Merlin Arsene Kouogang

li and Partners Law Firm

Menyeng Manga Patrick The Abeng Law Firn

Nkongme Dorcas Mirette John Morfaw Philip Forsang Ndikum Samuel Nko'o-Amvene Centre Hospitalier et Universitaire - Yaoundé Ngassam Njiké Virgile Nana Philip Njotang Zakariaou Njoumemi Claude J. J. Siewe

Innocent Takougang undation for Health Research & Development

Barthélemy Tchepnang

Djokouale Guy Alain Tougoua Alain Bruno Woumbou Nzetchie

Anonymous Contributors

Canada

Frédéric Bachand John M. Buhlman Daniel M. Campbell Patrick Essiminy Jabeur Fathally University of Ottawa Fabien Gélinas H. Patrick Glenn William H. Goodridge Supreme Court of Newfoundland and Labrador Supreme Courses, Elise Groulx Diggs C.G. Harrison Fasken Martineau DuMoulin LLP Jula Hughes University of New Brunswick Brian A. Langille

China

Joanna Chen

Glen Luther University of Saskatchewar Constance MacIntosh Finn Makela I Iniversité de Sherhrooke Connie Reeve Gaynor J. Roger Colin L. Soskolne

Hilary Young University of New Brunswick Anonymous Contributors

Chile Andrea Abascal Jara del Favero Abogados Alberto Alcalde Federico Allendes Luis Alberto Aninat Urrejola Martín Besio Hernández Jorge Bofill Genzsch Octavio Bofill G. Bofill Mir & Alvarez Jana Abogados Gonzalo Cisternas Sobarzo Gonzalo Cordero Arce María Isabel Cornejo Plaza Hernán Corral Juan Pablo Cox Leixelard Michele Daroch Sagredo Gabriel Del Río Gonzalo Eyzaguirre Oscar Gajardo Uribe Evzaguirre v Cia Ahogados Sergio Gamonal C. Luis Eugenio García-Huidobro Herrera

Davor Harasic Yaksic

Luis Feline Hubner Manuel Jimenez Pfingsthorn

José Luis Lara A.

rrázaval Pulido & Brünner Fernando Lolas Stepke Carlos Maturana Toledo

Omar Morales María Norma Oliva Lagos Carlos Ossandon Salas Fluchans v Comr Germán Ovalle M. Orlando Palominos

Universidad de Concepción

Luis Parada Bahamondez, Alvarez & Zegers

Carmen Maria Poblete

Jorge Sandrock Universidad Adolfo Ibáñez Marcelo Sanfeliú Gerstner Marcelo Soto Ulloa Juan Enrique Vargas Universidad Diego Portales Jorge Wahl Larraín v Asociados Anonymous Contributors

Wei Gao Little Bird Hotline for Migrant Workers Matthew Murphy Jia Ping nance Initiative Wei Wei Little Bird Hotline for Migrant Workers China University of Political Science and Law

Colombia

Enrique Alvarez Felipe Aristizabal

Anonymous Contributors

Guillermo Hernando Bayona Combariza

Joe Bonilla Gálvez Muñoz Tamavo & Asociados

Eduardo Cardenas

Marcela Castro-Ruiz Universidad de los Andes Jorge Diaz Cardenas Lucas Fajardo Gutiérrez Laura García Universidad del Rosario Juan Fernando Gaviria

Jorge Lara Urbaneja Santiago Martínez Méndez Manuel Mejia Florez

Juan Mendoza

Alvaro Mendoza Ramírez Universidad de la Sak Carlos Mario Molina Arrubla Ana María Muñoz Segura

Maria Fernanda Navas Herrera Jorge Julián Osorio Gómez

Fernando Pabón Santander

Martha Peñuela Carolina Posada Isaacs

Ricardo Posada Maya Universidad de los Ana Luis Fernando Ramírez Contreras

Juan David Riveros Barragán

Angela Maria Ruiz Sternberg Juan Oberto Sotomayor Acosta

Carlos Arturo Toro Lopez

Francisco Urrutia Diego Felipe Valdivieso Rueda Anonymous Contributors

Cote d'Ivoire

Raphael Abauleth ervice de Gynécologie Obstétrique CHU Alexandre Bairo KSK Société d'Avocats Vanie Bi Ta ocats Le Belier Aresne Dable SCPA Dogué-Abbé Yao & Associés Lynda Dadié-Sangaret

Dadie Sangaret et Associés Me. Guiro

Dogbemin G. Kone SCPA Nambeya-Dogbemin & Associés Angaman Georges Kouadio

Silue Nanga

Adama Yeo Seydou Zerbo SCPA Dogué-Abbé Yao & Associés Anonymous Contributors

Croatia

Emir Bahtijarević Marko Borsky Divjak, Topic & Bahtijarevic Law Firm

Alan Bosnar

Višnja Drenški Lasan Božidar Feldman tnicko Društvo Matic & Feldman Ivo Grga Croatian Bar Association

Darko Jurišić General and County Hospital "Dr. 1. Bencević"

Ivan Kos evic Law Offices Luka Kovacic Boris Kozjak Law Office Virovitica, Croatia Anita Krizmanic

Marina Kuzman Institute of Public Health Dr. Andrija Stampar

Zvonimir Lauc Faculty of Law Osijek

Marko Lovrić

Natasa Novakovic Croatian Employers Association Petar Novoselec Boris Savoric Duro Sessa ne Court of Republic of Croatia

Alan Sorić Attorneys Sorić & Tomeković Dunda

Ana Stavljenic-Rukavina DIU LIBERTAS International University Milan Vončina

Law Office Vončina & Grubišić & Lović & Lalić Zoran Vujasin

Jelena Zjacic Macesic & Partners Law Offices Anonymous Contributors

Czech Republic

Marek Antos Denisa Bellinger Ondřej Chlada Tomas Cihula Hana Gawlasová Pavel Holec Holec, Zuska & Partners Štěpán Holub Jan Hurdík Jr. Jan Hurdík Sr. Marie Janšová Radek Matous

Robert Neruda Havel, Holasek & Partners Lukas Prudil

Matej Smolar Martin Strnad Havel, Holasek & Partners Pavel Urban al Institute of Public Health Anonymous Contributors

Denmark

Per Andersen

Hans Henrik Edlund Jesper Grarup amme, Rigshospitalet Poul Hvilsted Jakob S. Johnsen Thomas Neumann Jesper Noergaard Dahl Law Firm Copenhagen Lars Lindencrone Petersen Bech-Bruun Law Firr Morten Hulvej Rod Jens Rye-Andersen atfirmaet Rye-Anderser Anette Storgaard Chalida Svastisalee litan University College Kim Trenskow Kromann Reumert Law Firm Jørn Vestergaard Anonymous Contributors

Morten Broberg

Dominican Republic

Laura Bobea Medina & Rizek Abogados Esperanza Cabral Dalia Castillo Sanchez Universidad Autónor na de Santo Domingo Ismael Comprés José Cruz Campillo Arlina Espaillat M. Mary Fernández Rodríguez Edwin Grandel Capellán María Elena Gratereaux Carmen Luisa Martínez Coss Fabiola Medina Virgilio A. Mèndez Amaro gados y Consultores Enmanuel Montás Jose Manuel Paez Gomez Bufete de Abogados, Paez-Mueses-Castillo Gina Pichardo Rodríguez

Ecuador

Arturo J. Ramirez

Olivo Rodríguez Huertas

Georges Santoni Recio Russin & Vecchi LLP

Anonymous Contributors

Pedro Troncoso

Fernando Roedán Hernández

Vanesa Aguirre Guzmán d Andina Simón Bolívar Ecuador Lenin T. Arroyo Baltán Andrea Izquierdo T. Sempértegui Ontaneda Abogados Law Firm Ximena Moreno Echeverría Santiago Solines

Carlos Solines Coronel

Claudia Storini sidad Andina Simón Bolivar Anonymous Contributors

Egypt

Mohamed Abdelaal

Rania Alaa Eldin ElSebaie Hamid Eltgani Ali versity in Cairo Haytham Ali Mohamed Dawaba Khaled El Shalakany Habiba Hassan-Wassef Somaya Hosny Ibrahim Kharboush Nagwa Sadek El Mahdy ninistrative Prosecution Authority Mohamed Hanafi Mamhoud Egyptian Ministry of Justice Soheir Mansy

Omar Ahmed Ahdel Raheem

El Salvador

Sharif Shihata

Bassem S. Wadie

Urology & Nephrology Center

Anonymous Contributors

Eduardo Ángel Rebeca Atanacio de Basagoitia David Claros Porfirio Diaz Fuentes s. Consultores Lourdes Dueñas Hospital Nacional de Niños Benjamin Bloom Ana Yesenia Granillo de Tobar Escuela Superior de Economía y Negocios Yudy A. Jimenez Rivera Diego Martín Menjívar Délmer Edmundo Rodríguez Cruz Escuela Superior de Economía v N Juan José Rodríguez Flores Rommell Sandoval Eduardo Suárez Universidad de El Salvador Benjamin Valdez Iraheta José Freddy Zometa Segovia

Estonia

Anonymous Contributors

Maksim Greinoman man & Co Pirkko-Liis Harkmaa Triinu Hiob LAWIN Attorneys at Law Kari Käsper Estonian Human Rights Centre Tanel Kerikmäe ersity of Technology Merle Muda Priit Pahapill Attorneys at Law Borenius Senny Pello dvokaadibüroo Concordia Anneli Soo University of Tartu Gaabriel Tavits Andres Vutt Margit Vutt e Court of the Republic of Estonia Anonymous Contributors

Ethiopia

Rahel Alemayehu Tamrat Assefa Tamrat Assefa Liban Law Offices

Ahehe Assefa Terefe Addisu Dubale Endalkachew Geremew Afework Kassu Aberra Degefa Nagawo Mehari Redae Guadie Sharew Bahir Dar University Mahelet Shewangzaw

Wondwossen Wakene Belaynew Wasie

Tesfay K. Woldu

Tameru Wondm Agegnehu Hiruy Wubie

Wondimu S. Yirga Abrham Yohannes Hailu

Anonymous Contributors

Finland

Mika Gissler Nordic School of Public Health Mika Launiala University of Eastern Finland Mika J. Lehtimaki Sanna Leisti Patrick Lindgren Ari Miettinen Fimlab Laboratories Ltd. Jukka Peltonen Peltonen LMR Attorneys Ltd. likka Sainio vs-at-Law Juridia Bützow Ltd Kristiina Santanen Jussi Tapani University of Turku Matti Tolvanen University of Fastern Finland Marja Vaarama National Institute for Health and Welfare Pekka Viljanen

France

Alvarez-de Selding Yanick Thomas Ber Olivier de Boutiny Mr. Cantier Catherine Cathiard Gauthier Chassang Véronique Chauveau Marie-Christine Cimadevilla Professeur Delga

Anonymous Contributors

Philippe Derouin Sébastien Ducamp

Nataline Fleury Elisabeth Grabli

ocats Elisabeth Grabli Virginie Halley des Fontaines Université Pierre et Marie Curie M. Vuillemin

Université de Lorraine Anonymous Contributors

Georgia

David Atabegashvili Revaz Beridze Ketevan Chkhatarashvili

Giorgi Chkheideze East-West Management Institute. JILEP Vera Doborjginidze

Imeda Dvalidze Zurab Garuchava

Lasha Gogiberidze

Grigol GagniDze Barristers & Lawyers Int'l Observatory Ted Jonas Amiran Kapanadze Nata Kazakhashvili Ketevan Krialashvili Economic Policy Experts Center Zurab Mukhuradze Eliso Rukhadze

Germany

Akaki Zoidze

onsulting Group Curatio

Anonymous Contributors

Cornelius Antor Alexander Baron von Engelhardt Susanne Besendahl Oliver Bolthausen Thomas Feltes Ingo Friedrich Friedrich & Partne

Wolfgang Grüttner

Wolfgang Hau Thomas Heimbürger HWPG Heimhürger & Partner

Volker Henckel Rainer M. Hofmann

Jessica Jacobi Thomas Jürgens Birte Kannegiesser Burkhard Klüver Kathrein Knetsch Torsten Koller

Anna Lindenberg

Gunther Marko Andreas M. Michaeli

Carsten Momsen Axel Nagler Rechtsanwälte Nagler und Partner Solveigh Nivard altskanzlei Alexander Putz Putz und Partner Steuerberater & Rechtsanwälte Werner Rausch

Henning Rosenau Stefan Sasse Martin Straesser er Rehm Barfield Oliver Thamerus

Othmar K Traher Ahlers & Vogel Rechtsanv Ingo Klaus Wamser Gernot A. Warmuth

Michael Zoebisch

Anonymous Contributors

Ghana

Augustine Adomah-Afari Azanne Kofi Akainyah B.E.Appiah-Kumi Celia Asaana Law Offices of Ayine & Felli Dinah Baah-Odoom P. E. Bondzi-Simpson Franklin Cudjoe IMANI Center for Policy & Education Reuben K. Esena Nii Hanson-Nortev Ghana Health Servic

Robert K. Poku Kyei

Olusola Ogundimu Sam Poku The Business Council of Africa Araba Sefa-Dedeh Anonymous Contributors

Greece

Alex Afouxenidis National Centre for Social Research Ada Alamanou Konstantinos Apostolopoulos Ioanna Chryssiis Argyraki George A. Ballas Ballas, Pelecanos & Associates L.P.C. Nigel Bowen-Morris

Panagiotis Gioulakos

Konstantinos Kanellakis K. Kanellakis Law Office Ioannis Karkalis Grace Ch. Katsoulis Nikolaos Kondylis Kondylis & Partners Law Office Anthony G. Mavrides Kostoula Mazaraki Christina Papadopoulou Fotini N. Skopouli

Virgina Theodoropoulou Anastasia Tsakatoura KT Legal Law Offic Effimia Tsangalidou Effimia Tsangalidou & Partners Law Co Stefanos Tsimikalis George Vaos Democtitus University of Thrace Anonymous Contributors

Guatemala

Alexander Aizenstatd Universidad Rafael Landiva Mario Augusto Alcántara Velásquez Mario René Archila Cruz Elías Arriaza Emanuel Callejas A.

Alfonso Carrillo

Alvaro Castellanos Howell

David Ernesto Chacón Estrada

Vilma Chavez de Pop Luis Pablo Cobar Benard

Alvaro R. Cordón

Carlos Roberto Cordón Krumme

Jesse Omar García Muñoz Liz Gordillo Anleu

Mario Roberto Guadrón Rouanet

Andres Hernandez L. Edson Lopez Gabriel Muadi Mudi, Murga y Jimenez, Abogados y Notarios Marcos Palma

Juan José Porras Castillo Jose E. Quiñones

Evelyn Rebuli

es, Ibarguen, Lujan y Mata Juan Sebastián Soto Fernando Zelada

Lorena Barrios Pinzón o Toriello & Barrios Anonymous Contributors

Hong Kong SAR, China

Ruy Barretto

Danny Chan Anne SY Cheung University of Hong Kong Rick Glofcheski University of Hong Kong Lok Sang Ho Chris Hooley A. K. C. Koo University of Hong Kong Yun Zhao Jniversity of Hong Kong Farzana Ann Aslam University of Hong Kong

Ching Chua

Anthony Chung Liza Jane Cruden

Des Voeux Chambers Surya Deva City University of Hong Kong David C. Donald ese University of Hong Kong Charles C. L. Kwong Open University of Hong Kong

Avnita Lakhani City University of Hong Kong Raymond Leung

James A. Rice James L.W. Wong

Anonymous Contributors

Hungary

Gábor Baruch Pál Jalsovszky András Szecskav 7solt Zengődi Anonymous Contributors

India

Satish Aggarwala Bontha V. Babu uncil of Medical Research Lalit Bhasin Subhash Chandra Bhatnagar Indian Institute of Management A Nirmal Kanti Chakrabarti Jhelum Chowdhury E.N. Thambi Durai

I.C. Dwivedi Yashomati Ghosh National Law School of India University Sachidananda Kannarnuji

Rajas Kasbekar Little & Co., Advocates and Solicitors

Vipender Mann KNM & Partners, Law Offices

Puneet Misra Saurabh Misra Subhrarag Mukherjee J. L. N. Murthy Satish Murti nd Murti International Law Practice

A. Nagarathna National Law School of India University

Anil Kumar Paleri Institute of Palliative Medicine, Kozhikode Privesh Poovanna

Nitin Potdar Ashok Ramgir

Jegan Rupa Subramanian

Sankaran Ramakrishnan

Abhimanyu Shandilya Ruchi Sinha Tata Institute Of Social Sciences S.R. Subramanian Javant Kumar Thakur Y. S. Kusuma All India Institute of Medical Sciences

Anonymous Contributors

Indonesia

Lia Alizia Makarim & Taira S Hamud M. Balfas Ali Budiardjo Nugroho Reksodiputro Erline Herrmann Immanuel A. Indrawan Alamo D. Laiman Mahesa Rumondor n Kelana Haryanto & Hermanto Mr. Sartono Hanafiah Ponggawa & Partners Anonymous Contributors

Iran

Kamiar Alaei Global Institute for Health and Human Rights

Rana Amini

Ardeshir Atai Atai & Associates Law Firm Parviz Azadfallah Tarbiat Modares University Ahmad Darvani ndaran University of Medical Sciences Dr Hamedia Mashhad University of Medical Science Arash Izadi

Mohammad Hossein Nayyeri Anonymous Contributors

Italy

Antonella Antonucci Università di Ba Francesco Maria Avato University of Ferrara Gianantonio Barelli Studio Legale Caffi Maroncelli e Associati Roberto Bin Roberto Caranta Carlo Casonato University of Trents Mariano Cingolani Fulvio Cortese Emanuele Cortesi Astolfo Di Amato Alberto Fantini Serena Forlati

University of Trieste Francesco Gongolo Alberto Lama

Mitja Gialuz

Pierpaolo Martucci Università degli Studi di Trieste Luigi Mori BLR&M Studio Legale Associato

Marco Orofino Fulvio Maria Palombino Giovanni Pasqua

Giuseppe Lorenzo Rosa Mario Rusciano University of Naples Federico II

Emanuele Scafato

Anna Simonati University of Trento Francesca Valent Direzione Centrale Salute Anonymous Contributors

Jamaica

Althea Bailey University of the West Indies Orville W. Beckford University of the West Indies

Audrey Brown

Anthony Clayton University of the West Indies Noel M. Cowell University of the West Indies Pauline E. Dawkins University of the West Indies Terrence Forrester Solutions for Developing Countries Marie Freckleton Sonia D. Gatchair University of the West Indies Christopher P. Malcolm Svlvia Mitchell Sharon Neil Smith Lester O. Shields

Allan S. Wood Ronald E. Young University of the West Indies Anonymous Contributors Japan

Yasuhiro Fujii Toshiaki Higashi Shigetoshi Hirano Oh-Ebashi LPC & Partners Osamu Inoue

Japan Federation of Bar Associations

Nobuo Koinuma Tohoku Pharmaceutical University Mark Nakamura International Education, Information Center Hiroshi Nishihara Masanori Tanabe Anonymous Contributors

Jordan

Hazar S. Al Khasawneh Mohammed Adli Al Nasser

Mohammad Mamoun Khasawneh

Osamah Al Naimat Philadelphia University George H. Hazboun an University of Madaha Raad Kilani LEAD Advisory Group Rasha Laswi Zalloum and Laswi Law Firm Nisreen Mahasneh Mahmoud A. N. Quteishat Hayel Saad Srour Azzam Zalloum alloum and Laswi Law Firm Anonymous Contributors

Kazakhstan

Michael Wilson & Partners, Ltd.

Madina Lavrenova Roman Nurpeissov Yerjanov Timur Kazakh State University Sergei Vataev Arlan Yerzhanov Anonymous Contributors

Kenya

Peter Gachuhi Diana Nyakairu Gichengo

Kamau Karori

Nancy Kidula

James Mang'erere Salima Mohammed Kenya Red Cross Society Laibuta Mugambi Dennis Mungʻata Gichimu Mungʻata & Company

Noelle Mutheu

NJM Mwang'ombe Thomas Nyakambi Maosa Angela Achieng Ochumba John M.Vulule KEMRI

Anonymous Contributors

Kyrgyzstan

Aizhan Albanova

Nurlan Alymbaev Aiaz Baetov American University of Central Asia Sardarbek Bagishbekov Public Foundation Voice of Freedon

Gulnaz Baiturova

Valentin Chernyshev

Aikanysh Jeenbaeva Bishkek Feminist Collective SO Gulnara Kalikova Azamat Kerimbaev ABA Rule of Law Initiative Saltanat Moldoisaeva For Rational and Safety Use of Medicines Kanat Seidaliev

Jyldyz Tagaeva Aleksei Vandaev

Anonymous Contributors

Lebanon

Sara Ammar Khatoun Haidar Jihad Irani University of Balamand Houssam Itani Joelle Khater Badri and Salim El Meouchi Law Firm Maryline Kalaydjian ouchi Law Firm Samir Touma Badri and Salim El Meouchi Law Firm Ghada Khoury Lebanese American University Riad Madani Al-Manar I Iniversity of Tripoli Elias Mattar Salah Mattar Paul Otayek Rany Sader Ramy Torbey

Anonymous Contributors

Liberia

Tony G. Zreik

Luke L. Bawo Ministry of Health and Social Welfare F. Augustus Caesar Caesar Architects Inc J. Sayma Syrenius Cephus Abla Gadegbeku Williams The Association of Female Lawyers of Liberia Roosevelt L. Gould, II Alfred Hill David A. B. Jallah The David A. B. Jallah Law Firm

Mohamedu F. Jones

Malcolm W.Joseph for Media Studies and Peacebuilding Lury T. Nkouessom T. Debey Sayndee

James Nyepan Verdier, Jr Peter Hne Wilson United States African Development Foundation

Finlay C. Young

Anonymous Contributors

Macedonia, FYR

Besa Arifi South East European University Marija Blazevska Dejvi Davidovski Jadranka Denkova Sinisha Dimitrovski THEMIS SB Law Fi Doncho Doney

Ss Cyril and Methodius University Aleksandar Godjo Marija Gulija

Aleksandar Ickovski

Maja Jakimovska

Deljo Kadiev

Dori Kimova Sami Mehmeti South East Euro Neda Milevska Kostova Svetlana Neceva Law Office Pepeljugoski Skopie Ilija Nedelkoski Goran Nikolovski

Ljupcho Nikolovski

Liupka Noveska

Aleksandar T. Pulejkov

Maja Risteska Ana Stoikovic Dimitrovska Leonid Trpenoski Pamela Veljanoska Svetlana Veljanovska

Anonymous Contributors

Andrianjaka Adriamanalina

Madagascar

Rachel Favero Ketakandriana Rafitoson Olivia Alberte Rajerison Rija Rakotomalala

Jean Pierre Rakotovao Rija Gérard Ramarijaona

Jules Randrianomenjanahary

Yves Ratrimoarivonv Mahery Ratsimandresy Cabinet PRIME LEX

Bakoly Razaiarisolo Rakiotomalala

Anonymous Contributors

Malawi

Gracian Zibelu Banda Jacques Carstens The Democratic Governance Programme Dick Chagwamnjira Chagwamnjira & Company Justin G.K Dzonzi Tinyade Kachika Patrick Dzilimbire Kalanda Gabriel Kambale

Dr Kamoto Ministry of Health

Martha Etta Kaukonde

Allan Hans Muhome Likhwa R. Mussa Adamson S. Muula James A.P. Mwaisemba Mwiza Jo Nkhata Jack Nriva Chizaso Eric Nvirongo Anonymous Contributors

Malavsia

Rooshida Merican Abdul Rahim Merican Ashgar Ali Ali Mohamed S. B. Cheah Chew Phye Keat Sharon Jeyaraman Sonia Ong Rizal Rahman The National University of Malaysia Anonymous Contributors

Mexico

L. Alberto Balderas F. José Alberto Campos Vargas Sánchez DeVanny Eseverri, S. Eugenio J. Cárdenas Teresa Carmona Arcos Daniel Carranca de la Mora Omar Cuéllar Gamboa Carlos de Buen Unna Marco Antonio González Reynoso

eduría 80 del Distrito Federa Alonso González-Villalobos

Julio Hernández Barros Julio Hernández Pliego Hugo Hernández-Ojeda Alvírez Barrera, Siqueiros y Torres Landa, S.C. Elias Huerta Psihas on Nacional de Doctores en Derecho Juan Manuel Juarez Meza

Alfredo Kupfer-Domínguez Sánchez DeVanny Eseverri, S.C. Sergio López Moreno

Oliva López Arellano Esteban Maqueo Barnetche

Luciano Mendoza Cruz

Rodrigo Moreno Alejandra Moreno Altamirano Universidad Nacional Autónoma de México Guillermo Piecarchic

Jose Piecarchic Cohen Esteban Puentes-Rosas Carlos Riquelme

í, Araujo, Acosta y Riauelme Mario Alberto Rocha García Arturo Rocha García

Lorenzo Roel

José A. Sadurní

Jorge Luis Silva Mendez

Pietro Straulino R.

Juan Carlos Tornel

Juan Francisco Torres Landa R. Anonymous Contributors

Moldova

Naatalia Bayram

Adrian Belii

State Medical and Pharmaceutical University

Andrei Borsevski Institute for Democracy Tatiana Chirilenco East Europe Foundation Moldova Alexei Croitor

Alexandru Cuznetov

Marica Dumitrasco Victor Durlesteanu Ana Galus Turcan Cazac Law Firm

Nadine Gogu Independent Journalism Center Eugeniu Graur

Iulia Furtuna Turcan Cazac Law Firm Oleg Postovanu lent Journalism Center

Alexandru Savva Anonymous Contributors

Mongolia

David Buxbaum Bayar Budragchaa Byambaa Ganbat

Erdenebalsuren Damdin Gankhuyag D.

Zoljargal Dashnyam GTs Advocates LLP

Oyunchimeg Dovdoi Public Participation in Sustainable Developmen

Tsolmonchimeg Enkhbat B. Enkhbat

Darin A. Hoffman Indermohan S. Narula

Baasanjav Navagchamba Baasanjav Consulting LLO

Unentugs Shagdar Anastasia Zherbakhanova Anonymous Contributors

Morocco

Mohamed Akinou

Abdellah Bakkali

Mohamed Baske Manar

Abdelfattah Bennaouar

Abdelkader Boukasri

Mustapha Said Briou Richard D. Cantin

Moulay El Amine El Hammoumi Idrissi

Said Elbikri Court of Cass Amin Hajji Zineb Idrissia Hamzi Azzedine Kettani

Mehdi Kettani

Ali Lachgar Essahili

Anis Mahfoud Anis Mouafik

Saad Moummi

Kamal Nasrollah Ilham Nassri Institut National D'Hygiene Nesrine Roudane Houcine Sefrioui

Anonymous Contributors

Myanmar

Nang Htawn Hla Myanmar Nurse and Midwife Association Joseph M. Lovell Robert C. Millman The Foundation. Terre des Hommes

Nwe Oo

Thu Ya Zaw

Anonymous Contributors

Nepal

Sangha Ratna Bajracharya Sudeep Gautam Shirshak Ghimire

Budhi Karki

Gourish K. Kharel

Bishnu Luitel

Rita Mainaly

Bijaya Prasad Mishra ociation of Nenal ne Court Bar Ass Rudra Prasad Pokhrel

Shiva Rijal Pioneer Law Associates Yubaraj Sangroula Rup Narayan Shrestha

Suman Bahadur Singh B.P.K.I.H.S R.C. Subedi

Rabin Subedi Raj Kumar Thapa

Sajjan Bar Singh Thapa Nil Mani Upadhyay

Bimala Yadav nternational Legal Foundation Anonymous Contributors

Netherlands

Jeroen Bijnen C.C. de Boer C.C.J. Muller Marjolein de Borst M.J. de Heer

Gerben den Hertog Else Frishman-Jansen Brada LLF

Hans J. Hoegen Dijkhof

Joost Italianer Jolanda Meeuwissen Eugenie Nunes H.J. Snijders University of Leider Bernard Spoor

De Brauw Blackstone Westbroek Arjen Tillema

Sjef van Erp Arnold Versteeg Lukas A. Witsenburg

Mikhail Wladimiroff

Anonymous Contributors

New Zealand

William Akel Simpson Grierson Lawyers Gordon Anderson Victoria University of Wellington Denise Arnold Sylvia Bell Human Rights Commission Mark Bennett Matthew Berkahn Marie Bismark Michael Bott

Petra Butler ictoria University of Wellington

Bennet Castelino Sonja M. Cooper Alberto Costi

versity of Wellington Frank Deliu

Shelley Eden

Tony Ellis

Andrew Geddis Kris Gledhill Paul Gooby Marie Grills

Nigel Hampton

C. S. Henry

Danny Jacobson Glenn Jones

Brian Keene

Helen Kelly New Zealand Council of Trade Unions Dean Kilpatrick

Alan Knowsley Douglas Lyon Lyon O'Neale Arnold Trudy Marshall

ment & Environment Law Paul Michalik

Kevin Riordan Campbell Roberts Paul Roth University of Otago

Mary-Rose Russell Law School, Auckland University of Technology Libby Ryan Andrew J. Schulte Stephen Eliot Smith University of Ota Asha Stewart WM Thomson Jennifer Wademan Thomas Dewar Sziranyi Letts Peter Watts University of Auckland David V. Williams Joseph Williams Scott Wilson Kim Workman Steven Zindel Anonymous Contributors

Nicaragua

Christian Alemán Sotomayor Rosa Margina Baca Castillo Blanca Buitrago Molina Yury Fernando Cerrato Espinoza Linda C. Hurtado Calero Víctor Méndez Dussán

John L. Minnella-Romano Sorava Montova Herrera

Mayra Navarrete Crovetto

Luis Manuel Perezalonso Lanzas Roberto Sobalvarro Taboada Carlos Eduardo Téllez Páramo

Edgard Leonel Torres Mendieta

Angelica Maria Toruño Garcia

Diana P. Zelaya Salas

Anonymous Contributors

Abdulhamid Abdullahi Bagara Joseph E.O. Abugu Bayo Adaralegbe Oniefu Adoga Chioma Kanu Agomo Emmanuel Nwabueze Aguwa Fabian Ajogwu Olumide Aiu Adewale Akande Olabisi Akodu Yusuf Ali San Yomi Alliyu Chief Yomi Alliyu & Co. Michael C. Asuzu

Titilola Ayotunde-Rotifa

E.M. Azariah

Ayodele Banjo

Yomi Dare Yomi Dare and Company Godwin Etim Olubunmi Fayokun Peter K. Fogam

Aminu Magashi Garba unity Health and Research Initiative Vitalis Chukwunalu Ihedigbo ınuka Attorneys & Solicitors Bolanle Jibogun

Uche Nwokocha Chinwe Odigboegwu Gbenga Odusola

Legal Aid Council of Nigeria

Gbenga Odusola & Co. L.P Nelson Ogbuanya Pontian N. Okoli

Patrick Okonjo Oladimeji Oladepo Olasupo Olaibi Ayotunde Ologe

Synergy Legal Practitioners Terrumun Z. Swende Festus Okechukwu Ukwueze

Chinedum Umeche Anonymous Contributors

Norway

Jan Fridthjof Bernt Carl Christiansen Terje Einarsen Vinjar Foenneboe NAFKAM, University of Tromson Erling Lind Advokatfirmaet Wiersholm Jon-Arne Østvik Sigbjørn Sødal Tina Søreide Karl Harald Søvig University of Berg Magne Strandberg Ulf Stridbeck Arild Vaktskjold Høgskulen i Hedmark Tor Vale Andreas Wahl Anonymous Contributors

Pakistan

Waheed Ahmad Waheed Law Fire Sarmad Ali reness Watch-LAW Rai Muhammad Saleh Azam Umer Farooq Qudsia Anjum Fasih Muzaffar Islam ent Company Asma Jahangir AGHS Law Associates Anees Jillani Iillani & Hassan Advocates Shams ul Haque Joiya Abdul Ghaffar Khan Kausar S. Khan

Faisal Mahmood Ghani Aahmood Abdul Ghani & Co Faiza Muzaffar Legis Inn Attorneys & Corporate Consultants Zarfishan Qaiser Quaid e Azam I aw College Adnan Aslam Qureshi Tariq Rahim Taria Rahim Law Associates

Muhammad Nouman Shams Mohammad Akram Sheikh Akram Sheikh Law Associ

Syed Muhammad Farhad Tirmazi Farhad and Associate Mohammad Zakaria

Sir Syed College of Medical Sciences for Girls Anonymous Contributors

Panama

Marcela Araúz Quintero Juan Pablo Fabrega Polleri Gisela D. Juliao Mario A. Rognoni H. Marcela Rojas de Perez Comite Panameno por los Derechos Humanos 1987 Ibis Sanchez-Serrano Raul Soto Beltran Arosemena, Noriega & Contreras Anonymous Contributors

Peru

Grover Jonny Aranguri Carranza Eduardo Benavides Raquel Cancino Universidad Peruana Cayetano Heredia Ismael Cornejo-Rosello Dianderas Marino Costa Bauer Estudio Melo Vega & Costa Abogados Guillermo Donayre Hospital Regional de Loreto Jaime Durand Arturo Gárate Salar Félix Santiago García Ahumada Teodoro German Jimenez Borra Estudio Muñiz, Ramirez, Perez Taiman & Olava Ludmin Gustavo Jiménez Coronado Ralph Kuon

Rossana Maccera Leo Mamani Peñaranda Elfren Morales Villanueva Hospital Nacional Hipólito Unanue María Elena Novoa Mosquera INCN Yesenia Nuñez

Peruvian American Medical Society

Lleni Pach Miller Ricardo Antonio Pauli Montenegro María del Pilar Pozo Garcia

Nelson Ramirez Jimenez Sonia Rengifo Aréstegui

Marcos Ricardo Revatta Salas

Universidad Nacional San Luis Gonzaga de Ica Luis Robles Sotelo Estudio Muñiz, Ramirez, Perez-Taiman & Olava Miguel Rubio Avllón io Muñiz. Ramirez. Perez-Taiman & Olava Emil Ruppert Yáñez Estudio Rubio Leguía Normand Elena Timoteo Quispe Universidad Nacional Mayor de San Marcos Alberto Varillas

Efraín Vassallo Estudio Rodrigo, Elías & Medrano José Luis Velarde Lazarte

Dennis Vílchez Ramírez Luis Villar

Anonymous Contributors

Philippines

Ronahlee A. Asuncion University of the Philippines Diliman

Ciriaco Calalang

Emerico O. De Guzman Eduardo D. de los Angeles Romulo Mabanta Buenaventura Sayoc & De los Angeles Sherwin Dwight O. Ebalo Karen S. Gomez Dumpit Nancy Joan Javier

Miguel B. Liceralde Reynaldo G. Lopez

Jesusito G. Morallos Follosco Morallos & Herce Law Firm Carmelita Gopez Nuqui

Alfredo Z. Pio de Roda, III Ouasha Ancheta Pena & Nolasco Jeanie S. Pulido Law Office of Jeanie S. Pulido

Ricardo J. Romulo Romulo Mabanta Buenaventura Sayoc & De los Angeles

H. Harry L. Roque, Jr Jonathan P. Sale University of the Philippines Revnald Trillana

Louisa M. Viloria-Yap The Law Firm of Garcia Inigo & Partners Anonymous Contributors

Poland

Andrzej Brodziak

Małgorzata Grzelak

Agnieszka Helsztyńska Joanna Kobza Medical University of Silesia Agnieszka Lisiecka Piotr Majer Łaszczuk & Partners Law Firm Michal Raczkowski University of Warsay Krzysztof Rastawicki Piotr Jakub Rastawicki Piotr Sadownik Tomasz Trojanowski

Anonymous Contributors

Portugal António Pereira de Almeida José Alves do Carmo Luis Miguel Amaral Miguel Andrade Fernando Antas da Cunha Antas da Cunha, Ferreira & Associados Felipe Baião do Nascimento Joana Barrilaro Ruas

Sandrine Bisson Marvão

Carolina Boullosa Gonzalez

Luís Brito Correia Octávio Castelo Paulo Claudia Chaves Tiago Melo Alves Pedro Pinto Miguel Reis Pedro Rodrigues da Mata Patrícia Rosário César Sá Esteves Rui Tavares Correia Libertário Teixeira Lihertário Teixeira & Cristina Fernandes Duarte Vera Jardim Jorge Verissimo Paulo de Almeida e Associados

Anonymous Contributors Republic of Korea

Jaewook Choi Haksoo Ko Seoul National University Chang Woo Lee Donghwa Labor Consulting Firm Lee Duk Yeon Hwang Lee Korea University

Scott Sung Kyu Lee

Jaeseop Song Shin & Kim Junsok Yang ity of Korea Anonymous Contributors

Romania

Cristina Alexe Mihai Anghel Marius Balan dru Ioan Cuza University Sergiu Bogdan Diana Bot**ă**u Babes Bolyai University Xenia Burghelea

Radu Chirita

Miloiu Ciprian Madalina Constantin

Dariescu Cosmin Alexandru Ioan Cuza University

Dragos Daghie sitatea Dunărea de ios Galati Andrei Danciu

Radu Diaconu Ciprian Dragomir

Ioana Dumitru Ioana Gelepu Tuca Zbârcea & Asociații Sergiu Gherdan

Bolyai University Cluj-Napoca Diana Ionescu

Raul Mihu Voicu & Filipescu SCA Vlad Neacsu Popovici Nitu & Asociatii George A. Nedelcu Law Office of George Ned Mihail Romeo Nicolescu

Daniel Nitu

Babes-Bolyai University Cluj-Napoca

Cornescu Oana-Lucia Tuca Zbârcea & Asociați Septimiu Panainte Ana Maria Placintescu

Florin Plopeanu Radu Rizoiu

Rizoiu & Asociatii SCA Dan Singurel

Iulian Alexander Stoia Bucharest Bar Association

Cristiana Irinel Stoica

Simina Tanasescu

Andrei Mircea Zamfirescu CHSH Gilescu, Valeanu, Nathanzon & Partners

Anonymous Contributors

Russia

Sergey Avrusin sburg State Pediatric Medical University Sergey Budylin

Viacheslav Chasnyk St. Petersburg State Pediatric Medical University

Svetlana Dobrovolskaya

Christophe Huet

Dmitry V. Kravchenko

Eduard Margulyan

Andrey Neznamov

Irina Onikienko

Capital Legal Services, LLC

A. Romanov Maria Safarova

Stepanov Sergey

Andrey Silin

Evgeny Swarovski

Andrey Zelenin

Anonymous Contributors

Senegal

Mamadou Badji Boubacar Borgho Diakite

Mbaye Diene

Diéne Kolly Ousseynou Diouf

Aboubacar Fall

El Hadji Mame Gning

Mouhamed Kebe Geni & Kehe SCP d'Avocats

Mamadou Mbave Gueye & Associés

Guedel N'Diaye Etude Guedel N'Diaye et Associes

Ndour Ndiouma

l Iniversité Assane Seck Ziguinchor

Moustapha Ndoye

Samba Cor Sarr

Ministere de la Santé et de l'Action Sociale

Mbaye Seck

Anonymous Contributors

Serbia

Vera Baiic

Dusan S. Dimitrijevic Djordje Djurisic Law Office of Diordie Diurision Danijela Korać-Mandić Valentina Krkovic Vladimir Marinkov Guberina-Marinkov Law Office

Djordje Mijatov Law Office of Kuvizic-Tadio Dragan Psodorov

Aleksandar Samuilovic The Law Office of Samuilovic i Partner

Simonida Sladojevic-Stanimirovic

Neboisa Stankovic Stankovic & Partners Law Office Petar Stojanovic

ianovic & Partners Guberina Veljko Guberina-Marinkov Law Office Anonymous Contributors

Sierra Leone

Kortor Francis Kamara Michael Imran Kanu

Simeon Koroma

Editayo Pabs-Garnon

Nancy Diana Sesay Lornard Taylor

Anonymous Contributors

Singapore

Simon Chesterman al University of Singapore Tan Cheng Han National University of Singapore Jaclyn L. Neo nal University of Singapore Elizabeth Siew-Kuan Ng Stefanie Yuen Thio

Anonymous Contributors

Slovenia

Bojko Bučar Andrej Bukovnik Aida Celedin ro Senica and Attorneys, Ltd. Tjaša Ivanc University of Maribor Matjaž Jan

Rajko Knez

Peter Kos

Suzana Kraliic Dorijan Maršič ITF Enhancing Human Security Matija Repolusk Repolusk Attorneys at Law Primož Rožman Blood Transfusion Centre of Slovenia

Josip Sever

Grega Strban University of Liubliana Luka Ticar Iniversity of Ljubljana Anonymous Contributors

South Africa

FT Abioye University of South Africa Vinesh Basdeo University of South Africa Bernadine Benson University of South Africa HGJ Beukes University of South Africa I.J. Bezuidenhout University of the Free State

John Brand

Neil Cameron Tamara Cohen University of KwaZulu-Natal

Desia Colgan l Iniversity of the Witwatersrand

Rosalind Davey Henri Fouche

University of South Africa Susan Goldstein D. A. Hellenberg

University of Cape Paul Hoffman

Institute for Accountability Gerhard Kemp

Johann Kriegler Freedom Under Lav

Mark Lazarus Hewlett-Packard

Ben Mathewson

Boitumelo Mmusinyane University of South Afric Freddy Mnyongani University of South Africa

Budeli Mpfariseni

Gusha Xolani Ngantweni University of South Africa Dejo Olowu

North-West University Moses Retselisitsoe Phooko University of South Africa

Christa Rautenbach North-West Universit

Altair Richards

Susan Scott

University of South Africa North-West University

Marinda Surridge

C.F. Swanepoel University of the Free State Stephan Terblanche University of South Africa

Clarence Itumeleng Tshoose

Yousuf Vawda Francois Venter North-West University

Rudolph Zinn University of South Africa

Anonymous Contributors

Spain

María Acale Sánchez

César Aguado Renedo

Juan Francisco Aguiar Rodriguez

María José Aguilar Idáñez Universidad de Castilla La Mancha Maite Álvarez

Universidad Carlos III de Madrid Carlos Alvarez-Dardet

Andrea Bennett

Carlos Campillo-Artero

Josefa Cantero Martínez Mario Capita Remezal Universidad Carlos III de Madrid

Maria del Mar Carrasco Andrino Montserrat Casamitjana Abella Consorci Sanitari de Barcelona

Xavier Castells Universidad Autonoma de Barcelona Gabriel Castro

José Luis Cembrano Reder Rolando Cendón Torres

Universidad de Castilla-La Mancha Charles Corwin Coward Bates Bernardo M. Cremades

Paz M. de la Cuesta Aguado

Francisco Javier Dávila González

Federico Durán López Universidad de Córdoba

Fernando Escorza Muñoz Dirección General de Salud Pública y Consumo

Antonio Fernández

Santiago Fernández Redondo

José Fernández-Rañada

Luis Gaite ıl Universitario Maraues de Valdecilla Nicolás García Rivas

Universidad de Castilla-La Mancha Martín Godino Reyes

ociación Nacional de Ahogados Laboralistas Carlos Gómez de la Escalera

Yolanda Gómez-Sánchez National Distance Education University Maria del Carmen González Carrasco

Jniversidad de Castilla-La Mancho Roberto Gutiérrez Gavilán Gustavo de las Heras

Universidad de Castilla-La Mancha Manuel Ángel de las Heras García

Carmen Juanatey Dorado

José Maria Labeaga Azcona sidad Nacional de Educación a Distancia

David Lantarón Barquín

Juan Antonio Lascuraín Sánchez Universidad Autónoma de Madrid

Marina Lorente Daniel Marín Moreno José V. Martí Boscà

Roberto Mazorriaga Las Hayas

Remedios Menéndez Calvo Oscar Morales

Juan Oliva-Moreno Universidad de Castilla La Mancho José Mª Ordóñez Iriarte

Rafael Ortiz Jesús Padilla Gálvez

Universidad de Castilla-La Mancha Vicente Pastor y Aldeguer H.U. "La Princesa"- U.A.M. Alfonso Pedrajas

Abdón Pedraias & Molero Antonio Pedraias Quiles

José Luis de Peray Medicus Mundi Catalunya Javier Ramirez Iglesias Juan Roca Guillamón

Teresa Rodríguez Montañés Federico Rodríguez Morata

Universidad de Castilla-La Luis Romero Santos Cristina Sanz Sebastian Hospital Universitario La Princesa Jorge Sirvent García

Magdalena Ureña Martinez Rosario de Vicente Martínez niversidad de Castilla-La Ma Anonymous Contributors

Sri Lanka

Chrishantha Abeysena

H.N.D. Gamalath

Prathiba Mahanamahewa

Gamini Perera

R. Surenthirakumaran artment of Community and Family Medicine V.T. Thamilmaran

Anusha Wickramasinghe Anonymous Contributors

Sweden

Jack Ågren Bengt Åhgren Nordic School of Public Health Laura Carlson Gabriel Donner Donner & Partners AR Lindegård Elderholm Åsa Esbjörnson Carlberg

Boel Flodgren Lund Universit Lars Fredén

Fredrik Gustafsson Sara Hedin Ekelund

Mikael Johanson Lennart Kohler

Nordic School of Public Health Gunilla Lindmark Bengt Lundell Olov Marsater

Göran Millqvist Karol Nowak

Birgitta Nyström Biorn Ohde

Karl-Arne Olsson Johan Sangborn

Swedish Bar Association Kim Tabell IKEA Group of Companies Christer Thordson

Legal Edge Advisor Henrik Wenander Malin Winbom

Sanna Wolk Mauro Zamboni Anonymous Contributors

Tanzania Salim B. Abubakar Rehema Khalid Samwel Madulanga Aisha Ally Sinda Thomas Sipemba Anayaty Tahir Jacqueline Jacob Tarimo Octavian William Temu Eliud Wandwalo

Thailand

Anant Akanisthaphichat

Anonymous Contributors

Kwaniai Amnatsatsue Paul Connelly

International Legal Counsellors Thailand Ltd.

Frederic Favre

Wonpen Kaewpan Jeeranun Klaewkla

Dej-Udom Krairit Ugrid Milintangkul National Health Commi Chanvit Tharathep

Ministry of Public Health Chulapong Yukate

Anonymous Contributors

Tunisia

Waidi Abdelhedi

Khadija Anane

Elies Beltaifa Juris International Lawyers Network

Zied Ben Ameur

Kais Ben Brahim

Mohamed Mehdi Ben Nasr

Taoufik Ben Nasr Bessem Ben Salem

Maha Driss

Eya Essif Alliance Culture & Nature

Hassine Fekih Ahmed

Zied Gallala Amine Hamdi

Abdelwahab Hechiche

University of South Florida

Nasri Imen

Cabinet d'Avocats Maitre Imen Nasri

Hedia Kedadi Cabinet d'Avocats Kedadi

Imed Lamloum Cabinet d'Avocats Imed I amloum Brahim Latrech

Law Office of Brahim Latrech Hechmi Louzir

Institut Pasteur de Tunis Sami Mahbouli

Ridha Mezghani

Faculte de Droit et des Sciences Politiques Anonymous Contributors

Turkey

Ufuk Aydin Esenvel Barak Bal Yesim Bezen

Bahir Bozcali Bozcali Law Firm

Berkhan Celen Gökçe Çelen

Onur Demirci . ukatlık Bürosu

Burcay Erus

Osman Havran

Mahmut Kacan

Halil İbrahim Kardiçali

Orhan Yavuz Mavioglu

Umut Saglam Aykut Law Office Cagatay Yilmaz

Fatih Selim Yurdakul

Anonymous Contributors

Uganda

Jane Frances Akiteng Patrick A. Alunga Enoch Barata Birungvi, Barata & Associates Patrick Barugahare Andrew Bwengye Ankunda Birungyi Cephas Violet Gwokyalya Mothers Against Malnutrition and Hunger Mpiima Jamir Ssenoga anuka and Mniima Advocates Adrian Jjuuko

Regina Kawooya-Junju Anita Kiddu Muhanguzi Centre for Batwa Minorities Uganda Damalie Naggita-Musoke Makerere University Salima Namusobya

Rose Mildred Nassiwa va and Company Advocates

Laura Nvirinkindi ociation of Women Lawyers Charles Odere

Lex Uganda Advocates & Solicitors George Omunyokol

Ruth Sebatindira Alan Shonubi Shonubi, Musoke & Co. Advocates

Francis Tumwesig Ateenyi

Anonymous Contributors

Ukraine

Asters

Taras Bachynskyy

Alexander Bodnaruk

Yuriv Fedkovych Cherniytsi National University Zoryana Chernenko Ivan Horodyskyy Lviv Centre for Int'l Law and Human Rights

Tatyana Kaganovska V.N.Karazvn Kharkiv National University

Nickolas V. Karchevskiy ugansk State University of Internal Affairs

Oksana Kneychuk Illya Kostin Sergiy Nezhurbida

Sergiy Oberkovych Gvozdiy & Oberkovych Law Firm Yaroslav Ognevyuk

va Patent and Law Agency Irvna Shevchuk

Oleksandr Skliarenko Alexandr Subbotin Andriy Tsvyetkov

Anonymous Contributors

United Arab Emirates

Saleh Abdulla Jayshree Gupta Zeyad Jaffal Al Ain University of Science and Technology

Tarek Nakkach Kavitha S. Panicker Abdul Karim Pharaon Amer Saadeddin Dubai Community Health Center Anonymous Contributors

Noori Khater

United Kingdom

Richard Ashcroft Queen Mary University of London James Bell & Gordon II P David Cabrelli University of Edinburgh Janice Denoncourt Nigel Duncan Mark Ellis International Bar Association Sara Fovargue Jeffrey Golden Amy Holcroft Simon Honeyball Peter Hungerford-Welch Jacqueline Laing oolitan University Judy Laing University of Bristol Lawrence McNamara Bingham Centre for the Rule of Law Peter McTigue Nottingham Law School

JS Nguyen-Van-Tam Tonia Novitz

Katja Samuel Jill Stavert

Edinburgh Napier University Cassam Tengnah Tony Ward

Richard W Whitecross Anonymous Contributors

United States

Jeffrey M. Aresty Internet Bar Organization Laurel Bellows Paul Bender a State University Earl V. Brown Jr. Sherman L. Cohn Robert J. Collins Patrick Del Duca Zuber Lawler & Del Duca LLP Sara Elizabeth Dill Law Offices of Sara Elizabeth Dill Brian Downing Barbara J. Fick University of Notre Dame Michele Forzley Ricks Frazier Blair Glencorse

Kenneth W Goodman Catherine Hanssens

Alan Houseman Center for Law and Social Policy Jeffrey Huvelle Covington & Burling LLP

Andrew D. Kaizer Calhoun & Lawrence, LLP Christopher R. Kelley Eleanor D. Kinney Theodore A. Kittila

Deborah Klein Walker

John R. LaBar

Vernellia Randall

University of Daytor

lenry, McCord, Bean, Miller, Gabriel & LaBar Bryan A. Liang University of California, San Diego James H. Pietsch University of Hav A. Renee Pobjecky John Pollock

Reynolds, Levine, Crouse, Fitzgerald

Stanford Law School W.V. Bernie Siebert Toan Foeng Tham vada, Las Vegas Tracy L. Welsh Brent White Anonymous Contributors

Uruguay

Escandor El Ters

Haroldo Espalter Horacio Fernández Ambielle Hector Ferreira Martín Fridman Juan Andrés Fuentes Arcia Storace Eventes Medina Ahogados Diego Gamarra Antes Gabriel Gari Queen Mary University of London Andrés Hessdörfer

Julio Lens

Julio Iribarne Plá

Camilo Martinez Blanco Ricardo Mezzera Beatriz Murguía Santiago Pereira Campos Martín Risso Ferrand Anonymous Contributors

Uzbekistan

Sherzod Abdulkasimov Shukhrat Khudayshukurov Anonymous Contributors

Venezuela

Nelson E. Borjas E. Dorelys Coraspe Cruz Cordero B. Saúl Crespo Lossada Román J. Duque Corredor Jesus Escudero Catherina Gallardo

Carlos A. Godov L. Benson, Perez Matos Antakly & Watts Andres Halvorssen Carlos Henriquez Salazar Luis Eduardo López-Durán Jaime Martínez Estévez Mark A. Melilli S.

Sonsiree Meza Leal

Luis G. Monteverde M. Gregory Odreman

Diego Pardi Arconada

Arturo de Sola Lander John Tucker B. Hoet Peláez Castillo & Duque Abogados Mariana Villasmil Blanchard Anonymous Contributors

Vietnam

Vo Duc Duy Santa Lawyers Group

Vu Dzung

Cao Thi Huyen Thuong Nguyen Gia Huy Chuong Ha Thuc Minh Trang

Le Thi Thuy Huong Pham Van Phat An Phat Pham Law Firm Ngo Van Hiep

Anonymous Contributors

Zambia

Natasha Banda Corpus Legal Practitioners Lizzy MN Chanda Sydney Chisenga Corpus Legal Pro

Jacqueline C. Ihala Corpus Legal Practitioners Ernest K. Kakoma Ministry of Health

Naomy Kanvemba Lintini

Tiziana Marietta Sharpe & Howard, Legal Practitioners Melvin L. M. Mbao Eustace Ng'oma

Mapange Nsapato Rodwyn Peterson Fares Florence Phiri

Anonymous Contributors

Zimbabwe

Clever Bere Simplicio Bhebhe Kantor & Immerman Legal Practitioners Terence Hussein Mordecai Pilate Mahlangu Andrew Makoni Zimbabwe Lawyers for Human Rights Marshal N. Mapondera imbabwe Institute of Legal Studies Christopher Mhike Gerald N. Mlotshwa Tarisai Mutangi Donsa-Nkomo & Mutangi Attorneys

Casper Pound
Family A.I.D.S. Support Organisation
Otto Saki
Governance Resources Group
Obey Shava
Mbidzo Muchadehama & Makoni
Nyasha Pamella Timba
Kantor & Immerman Legal Practitioners
Anonymous Contributors



Acknowledgements

The World Justice Project's Honorary Chairs, Directors, Officers, Staff, Financial Supporters, and Sponsoring Organizations listed in the last section of this report.

The polling companies and research organizations listed in the Methodology section of this report, and the contributing experts listed in the previous section.

Academic advisors: Rolf Alter, OECD; Eduardo Barajas, Universidad del Rosario; Maurits Barendrecht, Tilburg University; Christina Biebesheimer, The World Bank; Tim Besley, London School of Economics; Paul Brest, Stanford University; Jose Caballero, IMD Business School; David Caron, Kings College, London; Thomas Carothers, Carnegie Endowment; Marcela Castro, Universidad de los Andes; Eduardo Cifuentes, Universidad de los Andes; Sherman Cohn, Georgetown University; Christine M. Cole, Harvard Kennedy School; Mariano-Florentino Cuellar, Stanford University; Larry Diamond, Stanford University; Claudia J. Dumas, Transparency International USA; Brad Epperly, University of South Carolina; Julio Faundez, Warwick University; Todd Foglesong, Harvard Kennedy School; Tom Ginsburg, University of Chicago; James Goldston, Open Society Justice Initiative (OSJI); Jorge Gonzalez, Universidad Javeriana; Jon Gould, American University; Martin Gramatikov, Tilburg University; Linn Hammergren; Tim Hanstad, Landesa; Wassim Harb, Arab Center for the Development of Rule of Law and Integrity; Susan Hirsch, George Mason University; Ronald Janse, HiiL and Utrecht University; Erik G. Jensen, Stanford University; Rachel Kleinfeld, Carnegie Endowment; Jack Knight, Duke University; Harold H. Koh, Yale University; Margaret Levi, University of Washington; Iris Litt, Stanford University; Clare Lockhart, The Institute for State Effectiveness; Zsuzsanna Lonti, OECD; Diego Lopez,

Universidad de los Andes; William T. Loris, Loyola University; Beatriz Magaloni, Stanford University; Jenny S. Martinez, Stanford University; Ghada Moussa, Cairo University; Sam Muller, HiiL; Robert L. Nelson, American Bar Foundation and Northwestern University; Harris Pastides, University of South Carolina; Randal Peerenboom, La Trobe University and Oxford University; Angela Pinzon, Universidad del Rosario; Shannon Portillo, George Mason University; Michael H. Posner, New York University; Roy L. Prosterman, University of Washington; Anita Ramasastry, University of Washington; Angela Ruiz, Universidad del Rosario; Audrey Sacks, The World Bank; Lutforahman Saeed, Kabul University; Michaela Saisana, EU-JRC; Andrea Saltelli, EU-JRC; Andrei Shleifer, Harvard University; Jorge Luis Silva, The World Bank; Gordon Smith, University of South Carolina; Christopher Stone, Open Society Foundations; Rene Uruena, Universidad de los Andes; Stefan Voigt, University of Hamburg; Barry Weingast, Stanford University; Michael Woolcock, The World Bank.

Roland Abeng; Lukman Abdul-Rahim; Priya Agarwal-Harding; Lina Alameddine; Sarah Alexander; Rose Karikari Anang; Evelyn Ankumah; Jassim Alshamsi; Ekaterina Baksanova; Hamud M. Balfas; Sophie Barral; April Baskin; Ivan Batishchev; Rachael Beitler; Laurel Bellows; Ayzada Bengel; Dounia Bennani; Clever Bere; Rindala Beydoun; Karan K. Bhatia; Eric C. Black; Cherie Blair; Rob Boone; Juan Manuel Botero; Oussama Bouchebti; Raúl Izurieta Mora Bowen: Ariel Braunstein: Kathleen A. Bresnahan: Michael Brown; Susanna Brown; William R. Brownfield; David Bruscino; Josiah Byers; Carolina Cabrera; Ted Carroll; Javier Castro De León; Fahima Charaffeddine; David Cheyette; Jose Cochingyan, III; Kate Coffey; Sonkita Conteh; Barbara Cooperman; Hans Corell; Adriana Cosgriff; Alexander E.

Davis; James P. DeHart; Brackett B. Denniston, III; Russell C. Deyo; Surya Dhungel; Adama Dieng; Sandra Elena; Roger El Khoury; Adele Ewan; Fatima Fettar; Eric Florenz; Abderrahim Foukara; Kristina Fridman; Morly Frishman; Viorel Furdui; Minoru Furuyama; William H. Gates, Sr.; Anna Gardner; Dorothy Garcia; Sophie Gebreselassie; Dwight Gee; Sujith George; Adam Gerstenmier; Jacqueline Gichinga; Brian Gitau; Arturo Gomez; Nengak Daniel Gondyi; Lindsey Graham; Deweh Gray; Michael S. Greco; Elise Groulx; Paula F. Guevara; Arkady Gutnikov; Karen Hall; Kunio Hamada; Leila Hanafi; Sana Hawamdeh; Alvaro Herrero; Sheila Hollis; Michael Holston; R. William Ide, III; Murtaza Jaffer; Chelsea Jaeztold; Hassan Bubacar Jallow; Sunil Kumar Joshi; Marie-Therese Julita; Anne Kelley; Howard Kenison; Junaid Khalid; Elsa Khwaja; Se Hwan Kim; Laurie Kontopidis; Simeon Koroma; Steven H. Kraft; Larry D. Kramer; Jack Krumholtz; Lianne Labossiere; Joanna Lim; Deborah Lindholm; Hongxia Liu; Annie Livingston; Jeanne L. Long; Stephen Lurie; Ahna B. Machan; Maha Mahmoud; Biawakant Mainali; Andrew Makoni; Frank Mantero; Madison Marks; Roger Martella; Vivek Maru; John Mason; Elisa Massimino; Hiroshi Matsuo; Michael Maya; Matthew Mead; Sindi Medar-Gould; Nathan Menon; Ellen Mignoni; Aisha Minhas; Claros Morean; Liliana Moreno; Junichi Morioka; Carrie Moore; Katrina Moore; Xavier Muller; Jenny Murphy; Rose Murray; Norhayati Mustapha; Reinford Mwangonde; Doreen Ndishabandi; Ilija Nedelkoski; Patricia van Nispen; Victoria Norelid; Justin Nyekan; Sean O'Brien; Peggy Ochanderena; Bolaji Olaniran; Joy Olson; Mohamed Olwan; Gustavo Alanis Ortega; Bolaji Owasanoye; Kedar Patel; Angeles Melano Paz; Karina Pena; John Pollock; Cynthia Powell; Nathalie Rakotomalia; Javier Ramirez; Eduardo Ramos-Gómez; Daniela Rampani; Richard Randerson; Claudia Rast; Adrian F. Revilla; Ludmila Mendonca Lopes Ribeiro; Nigel H. Roberts; Liz Ross; Steve Ross; Patricia Ruiz de Vergara; Irma Russell; Bruce Sewell; Humberto Prado Sifontes; Uli Parmlian Sihombing; William Sinnott; Lumba Siyanga; Brad Smith; Lourdes Stein; Thomas M. Susman; Elizabeth Thomas-Hope; Laurence Tribe; Robert Varenik; Jessica Villegas; Raymond Webster; Robin Weiss; Jennifer Wilmore; Jason Wilks; Malin Winbom; Russom Woldezghi; Stephen Zack; Jorge Zapp-Glauser; Fanny Zhao.

Altus Global Alliance; APCO Worldwide; Fleishman-Hillard; The Center for Advanced Study in the Behavioral Sciences, Stanford University; The Center on Democracy, Development, and the Rule of Law, Stanford University; The Hague Institute for the Internationalisation of Law (HiiL); The Legal Department of Hewlett-Packard Limited; The Legal Department of Microsoft Corporation; The Whitney and Betty MacMillan Center for International and Area Studies. Yale University; Rule of Law Collaborative, University of South Carolina; Vera Institute of Justice.



About The World Justice Project

The World Justice Project® (WJP) is an independent, multidisciplinary organization working to advance the rule of law around the world. The rule of law provides the foundation for communities of opportunity and equity - communities that offer sustainable economic development, accountable government, and respect for fundamental rights.

Our work engages citizens and leaders across the globe and from all work disciplines to advance the rule of law. Through our three complementary and mutually reinforcing programs of Research and Scholarship, the WJP Rule of Law Index, and Engagement, WJP seeks to stimulate government reforms, develop practical programs at the community level, and increase public awareness about the foundational importance of the rule of law.

Founded by William H. Neukom in 2006 as a presidential initiative of the American Bar Association (ABA), and with the initial support of 21 other strategic partners, the World Justice Project transitioned into an independent 501(c)(3) non-profit organization in 2009. Its offices are located in Washington, DC, and Seattle, WA, USA.

GOALS AND PROGRAM AREAS

The mission of the World Justice Project is to lead a global, multi-disciplinary effort to strengthen the rule of law for the development of communities of opportunity and equity.

The rule of law helps people and communities thrive. Effective rule of law helps reduce corruption, improve public health, enhance education, lift people from poverty, and protect them from injustices and dangers large and small. The World Justice Project is one of the world's foremost resources on the importance of the rule of law.

The WJP's definition of the rule of law is organized under four universal principles and is derived from established international standards and norms:

- The government and its officials and agents as well as individuals and private entities are accountable under the law.
- The laws are clear, publicized, stable, and just; are applied evenly; and protect fundamental rights, including the security of persons and property.
- The process by which the laws are enacted, administered, and enforced is accessible, fair, and efficient.
- Justice is delivered timely by competent, ethical, and independent representatives and neutrals who are of sufficient number, have adequate resources, and reflect the makeup of the communities they serve.

This definition has been tested and refined through extensive consultations with experts from around the world.

The work of the WJP is founded on two premises: the rule of law is the foundation of communities of opportunity and equity and multidisciplinary collaboration is the most effective way to advance the rule of law. Based on this, the WJP has three mutually reinforcing programs: Research and Scholarship, the WJP Rule of Law Index, and Engagement initiatives.

o Research and Scholarship: The WJP's Research & Scholarship program conducts and supports rigorous research that examines the relationship between the rule of law and various aspects of economic, political, and social development. The program, co-chaired by Robert L. Nelson (Northwestern University, American Bar Foundation) and Tom Ginsburg (University of Chicago), is currently pursuing an ambitious research agenda, studying: the effectiveness of the rule of law in various domains of social life, the interdependencies among the institutional components of the rule of law, and the causal mechanisms by which the rule of law affects economic and political life. The Research and Scholarship program is also in the process of building the Rule of Law Research Consortium (RLRC), a multidisciplinary community of leading researchers in a variety of fields - including law, economics, political science, sociology, international relations, and anthropology - that will harness diverse methods and techniques to produce research on the rule of law, as well as recommendations on how to best strengthen it. The Consortium is intended to become a repository of the best research on governance and the rule of law for scholars and policymakers, and already features academics from premier institutions in the United States and abroad.

- o WJP Rule of Law Index: The WJP Rule of Law Index® is a quantitative assessment tool designed to provide a comprehensive picture of the extent to which countries adhere to the rule of law in practice. It is the most comprehensive index of its kind, reflecting the actual conditions experienced by the population. To date, over 100,000 citizens and experts have been interviewed in 99 countries. Index findings have been referenced by heads of state, chief justices, business leaders, public officials, and the press, including cites by more than 500 media outlets in nearly 80 countries.
- o Engagement: The WJP's Engagement initiatives convene partners from all work disciplines to build a global network, find common ground, and create practical solutions that advance the rule of law. Additionally, through the World Justice Challenge, the WJP provides seed grants to support these innovative efforts in communities around the world. Engagement events include the World Justice Forum, a global gathering at which prominent leaders and change agents from more than 100 countries come together to address critical rule of law issues. Additionally, the WJP has held nine regional outreach meetings on five continents. The WJP also undertakes single-country sorties to help countries in periods of transition assess rule of law opportunities and challenges, convening a local taskforce to develop recommendations for the country's ongoing reform process.

Honorary Chairs

The World Justice Project has the support of outstanding leaders representing a range of disciplines around the world. The Honorary Chairs of the World Justice Project are:

Madeleine Albright, Giuliano Amato, Robert Badinter, James A. Baker III, Cherie Blair, Stephen G. Breyer, Sharan Burrow, David Byrne, Jimmy Carter, Maria Livanos Cattaui, Hans Corell, Hilario G. Davide, Jr., Hernando de Soto, Adama Dieng, William H. Gates, Sr., Ruth Bader Ginsburg, Richard J. Goldstone, Kunio Hamada, Lee H. Hamilton, Mohamed Ibrahim, Hassan Bubacar Jallow, Tassadug Hussain Jillani, Anthony M. Kennedy, Beverley McLachlin, George J. Mitchell, John Edwin Mroz, Indra Nooyi, Sandra Day O'Connor, Ana Palacio, Colin L. Powell, Roy L. Prosterman, Richard W. Riley, Mary Robinson, Petar Stoyanov, Richard Trumka, Desmond Tutu, Antonio Vitorino, Paul A. Volcker, Harold Woolf, Andrew Young, Zhelyu Zhelev.

Board of Directors

Sheikha Abdulla Al-Misnad, Emil Constantinescu, Ashraf Ghani, William C. Hubbard, Suet-Fern Lee, Mondli Makhanya, William H. Neukom, Ellen Gracie Northfleet, James R. Silkenat.

Officers and Staff

William C. Hubbard, Chairman of the Board; William H. Neukom, Founder and CEO; Deborah Enix-Ross, Vice President; Suzanne E. Gilbert, Vice President; James R. Silkenat, Director and Vice President; Lawrence B. Bailey, Treasurer; Gerold W. Libby, General Counsel and Secretary.

Staff: Juan Carlos Botero. Executive Director: Rebecca Billings, Nabiha Chowdhury, Ana Victoria Cruz, Beth Davis, Radha Friedman, Margaret Halpin, Matthew Harman, Sarah Chamness Long, Debby Manley, Joel Martinez, Bethany McGann, Alejandro Ponce, Christine Pratt, Kelly Roberts, Maria Rosales, Joshua Steele, and Nancy Ward.

Financial Supporters

Foundations: Allen & Overy Foundation; Bill & Melinda Gates Foundation; Carnegie Corporation of New York; Chase Family Philanthropic Fund; The Edward John and Patricia Rosenwald Foundation; Ewing Marion Kauffman Foundation; Ford Foundation; GE Foundation; Gordon and Betty Moore Foundation; Judson Family Fund at The Seattle Foundation; Oak Foundation; Pinnacle Gardens Foundation; The William and Flora Hewlett Foundation; William H. Neukom & Neukom Family Foundation.

Corporations: Apple Inc.; The Boeing Company; E. I. du Pont de Nemours & Company; General Electric Company; Google Inc.; Hewlett-Packard Company; Intel Corporation; Johnson & Johnson; LexisNexis; McKinsey & Company, Inc.; Merck & Co., Inc.; Microsoft Corporation; PepsiCo; Texas Instruments, Inc.; Viacom International, Inc.; Wal-Mart Stores, Inc.

Law Firms: Allen & Overy LLP; Boies, Schiller & Flexner, LLP; Cochingyan & Peralta Law Offices; Drinker Biddle & Reath LLP; Fulbright & Jaworski LLP; Garrigues LLP; Gómez-Acebo & Pombo; Haynes and Boone, LLP; Holland & Knight LLP; Hunton & Williams LLP; K&L Gates LLP; Mason, Hayes+Curran; Nelson Mullins Riley & Scarborough LLP; Roca Junyent; Sullivan & Cromwell LLP; SyCip Salazar Hernandez & Gatmaitan; Troutman Sanders LLP; Turner Freeman Lawyers; Uría Menéndez; White & Case LLP; Winston & Strawn LLP.

Governments: City of The Hague; Irish Aid; National Endowment for Democracy; U.S. Department of State.

Professional Firms and Trade Associations: American Bar Association (ABA); American Bar Association Section of Administrative Law & Regulatory Practice; American Bar Association Section of Antitrust Law; American Bar Association Section of Business Law; American Bar Association Criminal Justice Section; American Bar Association Section of Dispute Resolution; American Bar Association Section of Environment, Energy & Resources; American Bar Association Health Law Section; American Bar Association Section of Individual Rights & Responsibilities; American Bar Association Section of Intellectual Property Law; American Bar Association Section of International Law; American Bar Association Judicial Division; American Bar Association Section of Labor and Employment Law; American Bar Association Section of Litigation; American Bar Association Section of Real Property, Trust and Estate Law; American Bar Association Section of State and Local Government Law; American Bar Association Section of Taxation; Major, Lindsey & Africa; United States Chamber of Commerce & Related Entities; Welsh, Carson, Anderson & Stowe.

Institutions: Eastminster Presbyterian Church; Society of the Cincinnati.

Individual Donors: Randy J. Aliment; H. William Allen; William and Kay Allen; David and Helen Andrews; Anonymous; Keith A. Ashmus; Robert Badinter; Kirk Baert; Lawrence B. Bailey; Martha Barnett; Richard R. Barnett, Sr.; April Baskin; David Billings; Juan Carlos Botero; Pamela A. Bresnahan; Toby Bright; Jack Brooms; Richard D. Catenacci; Valerie Colb; Lee and Joy Cooper; Russell C. Deyo; Mark

S. Ellis; Deborah Enix-Ross; Matthew and Valerie Evans; R. Bradford Evans; William and Janet Falsgraf; Jonathan Fine; Dwight Gee and Barbara Wright; Suzanne E. Gilbert; Jamie S. Gorelick; Lynn T. Gunnoe; Peter E. Halle and Carolyn Lamm; Margaret Halpin; Harry Hardin; Joshua Harkins-Finn; Norman E. Harned; Albert C. Harvey; Judith Hatcher; Thomas Z. Hayward, Jr.; Benjamin H. Hill, III; Claire Suzanne Holland; Kathleen Hopkins; Avery Horne; R. Thomas Howell, Jr.; William C. and Kappy Hubbard; R. William Ide, III; Marina Jacks; Patricia Jarman; George E. Kapke; Myron and Renee Leskiw; Margaret Levi; Paul M. Liebenson; Iris Litt; Hongxia Liu; Judy Perry Martinez; Roderick and Karla Mathews; Lucile and Gerald McCarthy; Sandy McDade; M. Margaret McKeown; James Michel; Leslie Miller; Liliana Moreno; Justin Nelson; Robert Nelson; William H. Neukom; Jitesh Parikh; Scott F. Partridge; J. Anthony Patterson, Jr.; Lucian T. Pera; Maury and Lorraine Poscover; Llewelyn G. Pritchard; Michael Reed; Joan and Wm. T Robinson III; Daniel Rockmore; Erik A. Schilbred; Judy Schulze; James R. Silkenat; Rhonda Singer; Thomas Smegal; Ann and Ted Swett; Joan Phillips Timbers; Nancy Ward; H. Thomas Wells.

Strategic Partners

The World Justice Project is partners with organizations that provide global leadership in a variety of disciplines. The list of partnering organizations continues to expand, increasing in its ability to represent disciplines and world regions. The current strategic partners of the World Justice Project are: American Bar Association; American Public Health Association; American Society of Civil Engineers; Arab Center for the Development of the Rule of Law and Integrity; Avocats Sans Frontières; Canadian Bar Association; Club of Madrid; Hague Institute for the Internationalisation of Law; Human Rights First; Human Rights Watch; Inter-American Bar Association; International Bar Association; International Chamber of Commerce; International Institute for Applied Systems Analysis; International Organization of Employers; International Trade Union Confederation; Inter-Pacific Bar Association; Karamah: Muslim Women Lawyers for Human Rights; Landesa; NAFSA: Association of International Educators; Norwegian Bar Association; People to People International; The World Council of Religious Leaders; Transparency International USA; United States Chamber of Commerce; Union Internationale des Avocats; World Federation of Engineering Organisations; World Federation of Public Health Associations.

For further details, visit: www.worldjusticeproject.org.

"Laws of justice which Hammurabi, the wise king, established... That the strong might not injure the weak, in order to protect the widows and orphans..., in order to declare justice in the land, to settle all disputes, and heal all injuries."

-CODEX HAMMURABI

"I could adjudicate lawsuits as well as anyone. But I would prefer to make lawsuits unnecessary."

-ANALECTS OF CONFUCIUS

"The Law of Nations, however, is common to the entire human race, for all nations have established for themselves certain regulations exacted by custom and human necessity."

-CORPUS JURIS CIVILIS

"Treat the people equally in your court and give them equal attention, so that the noble shall not aspire to your partiality, nor the humble despair of your justice."

-JUDICIAL GUIDELINES FROM 'UMAR BIN AL-KHATTAB, THE SECOND KHALIFA OF ISLAM

"No freeman is to be taken or imprisoned or disseised of his free tenement or of his liberties or free customs, or outlawed or exiled or in any way ruined, nor will we go against such a man or send against him save by lawful judgement of his peers or by the law of the land. To no-one will we sell or deny or delay right or justice."

-MAGNA CARTA

"Good civil laws are the greatest good that men can give and receive. They are the source of morals, the palladium of property, and the guarantee of all public and private peace. If they are not the foundation of government, they are its supports; they moderate power and help ensure respect for it, as though power were justice itself. They affect every individual; they mingle with the primary activities of his life; they follow him everywhere. They are often the sole moral code of a people, and they are always part of its freedom. Finally, good civil laws are the consolation of every citizen for the sacrifices that political law demands of him for the city, protecting, when necessary, his person and his property as though he alone were the whole city."

-JEAN-ÉTIENNE-MARIE PORTALIS. DISCOURS PRÉLIMINAIRE DU PREMIER PROJET DE CODE CIVIL

"All human beings are born free and equal in dignity and rights... Everyone is entitled to all the rights and freedoms set forth in this Declaration, without distinction of any kind, such as race, colour, sex, language, religion, political or other opinion, national or social origin, property, birth or other status."

-UNIVERSAL DECLARATION OF HUMAN RIGHTS