

# Economic Freedom of the World

## 2022 Annual Report

by James Gwartney, Robert Lawson, Joshua Hall, and Ryan Murphy

The index published in *Economic Freedom of the World* measures the degree to which the policies and institutions of countries are supportive of economic freedom. The cornerstones of economic freedom are personal choice, voluntary exchange, freedom to enter markets and compete, and security of the person and privately owned property. Forty-two data points are used to construct a summary index, along with a Gender Legal Rights Adjustment to measure the extent to which women have the same level of economic freedom as men. The degree of economic freedom is measured in five broad areas.

**Area 1: Size of Government**—As government spending, taxation, and government-controlled enterprises increase, government decision-making is substituted for individual choice and economic freedom is reduced.

**Area 2: Legal System and Property Rights**—Protection of persons and their rightfully acquired property is a central element of both economic freedom and civil society. Indeed, it is the most important function of government.

**Area 3: Sound Money**—Inflation erodes the value of rightfully earned wages and savings. Sound money is thus essential to protect property rights. When inflation is not only high but also volatile, it becomes difficult for individuals to plan for the future and thus use economic freedom effectively.

**Area 4: Freedom to Trade Internationally**—Freedom to exchange—in its broadest sense, buying, selling, making contracts, and so on—is essential to economic freedom, which is reduced when freedom to exchange does not include businesses and individuals in other nations.

**Area 5: Regulation**—Governments not only use a number of tools to limit the right to exchange internationally, they may also impose onerous regulations that limit the right to exchange, gain credit, hire or work for whom you wish, or freely operate your business.

### Jurisdictions

The EFW index rates 165 jurisdictions. The data are available annually from 2000 to 2020 and for years ending in zero or five back to 1970. This dataset makes it possible for scholars to analyze the impact of both cross-country differences in economic freedom and changes in that freedom across a time frame of several decades. Separate estimates are also provided at five-year intervals back to 1950 on the economic freedom website.

### Related research

Since our first publication in 1996, numerous studies have used the data published in *Economic Freedom of the World* to examine the impact of economic freedom on investment, economic growth, income levels, and poverty rates. Virtually without exception, these studies have found that countries with institutions and policies more consistent with economic freedom have higher investment rates, more rapid economic growth, higher income levels, and a more rapid reduction in poverty rates.

### Top-rated countries in 2020

The most recent comprehensive data available are from 2020. Hong Kong remains in the top position, though its rating fell an additional 0.28 points. Singapore, once again, comes in second. The next highest-scoring nations are Switzerland, New Zealand, Denmark, Australia, United States, Estonia, Mauritius, and Ireland.

### Rankings of other major countries

The rankings of some other major countries are Japan (12<sup>th</sup>), Canada (14<sup>th</sup>), Germany (25<sup>th</sup>), Italy (44<sup>th</sup>), France (54<sup>th</sup>), Mexico (64<sup>th</sup>), India (89<sup>th</sup>), Russia (94<sup>th</sup>), Brazil (114<sup>th</sup>), and China (116<sup>th</sup>).

### The ten lowest-rated countries

The ten lowest-rated countries are: Democratic Republic of Congo, Algeria, Republic of Congo, Iran, Libya, Argentina, Syria, Zimbabwe, Sudan, and lastly, Venezuela.

### Nations that are economically free out-perform non-free nations in indicators of well-being

■ Nations in the top quartile of economic freedom had an average per-capita GDP of \$48,251 in 2020, compared to \$6,542 for nations in the bottom quartile (PPP constant 2017, international \$). ■ In the top quartile, the average income of the poorest 10% was \$14,204, compared to \$1,736 in the bottom quartile (PPP constant 2017, international \$). Interestingly, the average income of the poorest 10% in the most economically free nations is more than twice the average per-capita income in the least free nations. ■ In the top quartile, 2.02% of the population experience extreme poverty (US\$1.90 a day) compared to 31.45% in the lowest quartile. ■ Life expectancy is 80.4 years in the top quartile compared to 66.0 years in the bottom quartile.

### Economic freedom continues to grow

In 2020, the average rating fell to 6.84 from 7.00 in 2019—erasing about a decade's worth of improvement in economic freedom in the world. The policy responses to the coronavirus pandemic undoubtedly contributed to an erosion of economic freedom for most people in 2020. Even after the recent decline, between 2000 and 2020 the average economic-freedom rating increased to 6.84 from 6.59.

### Chapter 1: Economic Freedom of the World in 2020

The authors of the report, James Gwartney, Robert Lawson, Joshua Hall, and Ryan Murphy provide an overview of the report and discuss why economic freedom is important.

### Chapter 2: Country Data Tables

The tables in chapter 2 provide detailed historical information for the 165 jurisdictions in the index. For each jurisdiction for which data were available, the tables show the overall EFW index rating and the rank of that country for the years 1980, 1990, 2000, 2010, 2015, 2019, and 2020.

### Chapter 3: Economic Freedom in the Literature: What Is It Good (Bad) For?— by Robert Lawson

Scholars such as Adam Smith, David Ricardo, Ludwig von Mises, F.A. Hayek, Milton Friedman, among others, argue an economic system based on private property, competitive markets, and free trade yields good outcomes: not only prosperity but human flourishing in many dimensions. Other scholars, among them Karl Marx, J.M. Keynes, Joseph Stiglitz, argue economic freedom leads to bad or sub-optimal outcomes. Ultimately, whether economic freedom yields positive or negative outcomes is an empirical question. This chapter examines over 1,300 peer-reviewed journal articles that have cited the index published in *Economic Freedom of the World*. Of these, over 700 articles looked at the impact of economic freedom on the human condition and most find a link between high or increasing levels of economic freedom with gains in prosperity and other measures of well-being; less than one in 20 find negative consequences.

### Chapter 4: Doing Business 2.0: A Better Guide for Policy Makers— by Simeon Djankov

In its two decades of existence, the annual Doing Business report became a flagship publication of the World Bank and one of the primary data references in the area of improving the business environment. The decision of World Bank management to discontinue the Doing Business report has presented a challenge for countless research organizations that depend on the report's data for ongoing research projects. It also poses a challenge to policy makers, as these data are one of the helpful aids in understanding and reforming business regulation. This chapter proposes how an independent, academic institution could feasibly carry on the Doing Business project in a way that improves the process and the product.



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