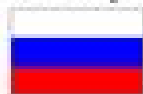


## Introduction

Russia is a country located in northern Eurasia bordering the Arctic Ocean between Europe and the North Pacific Ocean. Neighboring countries include Azerbaijan, Belarus, China, Estonia, Finland, Georgia, Kazakhstan, North Korea, Latvia, Lithuania, Mongolia, Norway, Poland, and Ukraine. The geography is diverse and includes vast forests and tundra in Siberia and mountains along the southern borders. The government system is a federation; the chief of state is the president, and the head of government is the premier. Russia has transitioned from a centrally-planned economy to a more market-based economy in which many state-controlled firms have been privatized and sectors of the economy are liberalized. Russia is a member of the Asia-Pacific Economic Cooperation (APEC) and the Eurasian Economic Union (EAEU).



Location: Eastern Europe

Capital City: Moscow (+3 GMT)

Chief of State: President Vladimir Vladimirovich Putin

Head of Govt.: Premier Mikhail Mishustin

Currency: Rubles (RUB)

Major Languages: ->-Russian (official) 85.7%, Tatar 3.2%, Chechen 1%, other 10.1%; note - data represent native language spoken (2010 est.)->-

Primary Religions: ->-Russian Orthodox 15-20%, Muslim 10-15%, other Christian 2% (2008 est.)->-

Calling Code: 7

Voltage: 220

## Key Websites

Official Government Page: [government.ru](http://government.ru)

Commerce Ministry: [ministry.gov.ru](http://ministry.gov.ru)

## Key Economic Facts

Income Level (by per capita GNI)	High Income
Level of Development	In Transition
GDP, PPP (current international \$)	\$5,326.85 billion (2022)
GDP growth (annual %)	-2.97% (2022)
GDP per capita, PPP (current international \$)	\$34,464.68 (2022)
External debt (stocks, total) (2022, current US\$)	\$481,418,073,713.00 (2021)
Manufacturing, value added (% of GDP)	12.84% (2022)
Current account balance (BoP, current US\$)	\$230.02 billion (2022)
Inflation, consumer prices (annual %)	6.68% (2021)
Labor force, total	71,367,840 (2021)
Unemployment, total (% of total labor force) (seasonal &Q) (national)	4.70% (2021)
Imports of goods and services (current US\$)	\$349.17 billion (2022)
Exports of goods and services (current US\$)	\$631.03 billion (2022)

## GDP Composition %



\*Although Manufacturing is included in the Industry figures, it is also separately reported because it plays a critical role in economy

## Rankings

Index	Rank
Corruption Perceptions Index	134 / 138
EY Globalization Index	48 / 60
Global Competitiveness Index	43 / 141
Global Enabling Trade Index	111 / 136
Global Manufacturing Competitiveness Index (GMC)	32 / 40
Global Services Location Index	21 / 60
Index of Economic Freedom	66 / 119
International Logistics Performance Index (LPI)	75 / 140
Inward FDI Potential Index	20 / 139
KOF Index of Globalization	48 / 185
Networked Readiness Index (NRI)	41 / 139
Open Budget Index	13 / 117

## Risk Assessment (Provided by Coface)

**Country rating: D -** A high-risk political and economic situation and an often very difficult business environment can have a very significant impact on corporate payment behavior. Corporate default probability is very high.

**Business Climate rating: D -** The business environment is very difficult. Corporate financial information is rarely available and when available usually unreliable. The legal system makes debt collection very unpredictable. The institutional framework has very serious weaknesses. Intercompany transactions can thus be very difficult to manage in the highly risky environments rated D.

### Strengths

- Abundant natural resources (oil, gas, wood, cereals and metals)
- Market size and skilled labor force
- Low debt level, but the macroeconomic stability is expected to deteriorate due to sanctions
- Digitalization and innovation capacity

### Weaknesses

- Harsh and numerous sanctions were implemented on the country after the Russian invasion of Ukraine
- Dependence on hydrocarbon (39% of GDP) prices
- Declining demographics
- No trade agreements beyond the neighborhood
- Dependence on foreign technology
- Weak infrastructure aggravated by the lack of investment
- Heavy social security contributions (30% of salaries) favoring informality
- Institutional and governance weaknesses (poorly treatment, property rights, corruption), weak investment climate

## U.S. Embassy

U.S. Embassy Moscow  
Bolshoy Gervatskiy Pereulok No. 8  
Moscow 121099  
Russian Federation  
Phone: +7 (495) 729-0000

<https://ru.usembassy.gov>

# Memo From Russia

**Marlene Laruelle**



## **Memo From Russia:**

**Memo from Russia** Stan Rose,1986      **Memorandum on the Bolshevist Or Communist Party in Russia and Its Relations to the Third Or Communist International and to the Russian Soviets** United States. Department of State,1920      **The Anglo-Russian rapprochement, 1903-7** Great Britain. Foreign Office,1929      **Memorandum on the Prospects of Trade between India and Russia** John Henry Rivett-Carnac,1870      **British Documents on the Origins of the War, 1898-1914: The Anglo-Russian rapprochement, 1903-7** Great Britain. Foreign Office,1929      *Pollution and Atmosphere in Post-Soviet Russia* Lars Rowe,2020-12-10 This study addresses the many initiatives to decrease industrial pollution emitting from the Pechenganikel plant in the northwestern corner of Russia during the final years of the Soviet Union and examines the wider implications for the state of pollution control in the Arctic today By examining the efforts of Soviet industry and government agencies Finnish and Swedish officials and Norwegian environmental authorities to curb industrial pollution in the region this book offers an environmental history of the Arctic as well as a transnational geopolitical history      **Is Russia Fascist?** Marlene Laruelle,2021-03-15 In *Is Russia Fascist* Marlene Laruelle argues that the charge of fascism has become a strategic narrative of the current world order Vladimir Putin s regime has increasingly been accused of embracing fascism supposedly evidenced by Russia s annexation of Crimea its historical revisionism attacks on liberal democratic values and its support for far right movements in Europe But at the same time Russia has branded itself as the world s preeminent antifascist power because of its sacrifices during the Second World War while it has also emphasized how opponents to the Soviet Union in Central and Eastern Europe collaborated with Nazi Germany Laruelle closely analyzes accusations of fascism toward Russia soberly assessing both their origins and their accuracy By labeling ideological opponents as fascist regardless of their actual values or actions geopolitical rivals are able to frame their own vision of the world and claim the moral high ground Through a detailed examination of the Russian domestic scene and the Kremlin s foreign policy rationales Laruelle disentangles the foundation for meaning and validity of accusations of fascism in and around Russia *Is Russia Fascist* shows that the efforts to label opponents as fascist is ultimately an attempt to determine the role of Russia in Europe s future      **Russia's Securitization of Chechnya** Julie Wilhelmsen,2016-10-04 This book provides an in depth analysis of how mobilization and legitimation for war are made possible with a focus on Russia s conflict with Chechnya Through which processes do leaders and their publics come to define and accept certain conflicts as difficult to engage in and others as logical even necessary Drawing on a detailed study of changes in Russia s approach to Chechnya this book argues that re phrasing Chechnya as a terrorist threat in 1999 was essential to making the use of violence acceptable to the Russian public The book refutes popular explanations that see Russian war making as determined and grounded in a sole authoritarian leader Close study of the statements and texts of Duma representatives experts and journalists before and during the war demonstrates how the Second Chechen War was made a legitimate undertaking through the efforts of many A

post structuralist reinterpretation of securitization theory guides and structures the book with discourse theory and method employed as a means to uncover the social processes that make war acceptable More generally the book provides a framework for understanding the broad social processes that underpin legitimized war making This book will be of much interest to students of Russian politics critical terrorism studies security studies and international relations

**Russia's Gamble** Vladimir Gel'man, 2025-06-09 In February 2022 Russia launched a full scale military assault on Ukraine aimed at re establishing Russian control over the Ukrainian state economy and society similar in many ways to the Soviet period This goal however was not achieved and most likely will not be achieved in the future Rather the Russian special military operation has resulted in extraordinary disasters and losses for Russia for Ukraine and for the entire world This book examines the origins of the Russian assault on Ukraine and offers an explanation of why it has not achieved its aims Why did Russian elites and leaders propose prepare for and implement the assault on Ukraine in such a poorly prepared and heavily destructive way In seeking to answer these questions Gel man focuses on Russia s domestic agenda and its dynamics after the collapse of the Soviet Union The personalist nature of the Russian authoritarian political regime its vulnerability to bad governance major misperceptions by the Russian elites and leadership and reliance of the Kremlin upon previous experience of Russian impunity were all key factors that led to Russia s fateful decision to attack Ukraine and have continued to shape Russia s mistake ridden conduct of the war since then Gel man also considers what lessons can be learned from Russia s military assault for understanding the global agenda and for the study of domestic and international politics in the twenty first century This book written by a leading expert on Russian politics will be of great value to students and scholars in politics and to anyone interested in Russia and in the causes and consequences of the war against Ukraine

**Russian Nationalism** Marlene Laruelle, 2018-10-10 This book by one of the foremost authorities on the subject explores the complex nature of Russian nationalism It examines nationalism as a multilayered and multifaceted repertoire displayed by a myriad of actors It considers nationalism as various concepts and ideas emphasizing Russia s distinctive national character based on the country s geography history Orthodoxy and Soviet technological advances It analyzes the ideologies of Russia s ultra nationalist and far right groups explores the use of nationalism in the conflict with Ukraine and the annexation of Crimea and discusses how Putin s political opponents including Alexei Navalny make use of nationalism Overall the book provides a rich analysis of a key force which is profoundly affecting political and societal developments both inside Russia and beyond

**War and Enlightenment in Russia** Eugene Miakinkov, 2020-06-16 War and Enlightenment in Russia explores how members of the military during the reign of Catherine II reconciled Enlightenment ideas about the equality and moral worth of all humans with the Russian reality based on serfdom a world governed by autocracy absolute respect for authority and subordination to seniority While there is a sizable literature about the impact of the Enlightenment on government economy manners and literature in Russia no analytical framework that outlines its impact on the military exists Eugene Miakinkov s

research addresses this gap and challenges the assumption that the military was an unadaptable and vertical institution Using archival sources military manuals essays memoirs and letters the author demonstrates how the Russian militaires philosophes operationalized the Enlightenment by turning thought into reality *Memorandum on Balance of Payments and Foreign Trade Balances, 1911-1925* ... League of Nations,1926 **Memorandum on Balance of Payments and Foreign Trade Balances. 1910-1923** League of Nations,1924 **What the League of Nations Has Accomplished in One Year** Charles Herbert Levermore,1923 *Yearbook of the League of Nations* ,1923 The 2d Yearbook includes The complete story of the Washington conference with the complete texts of treaties and agreements *War by Other Means* Angela Borozna,Lada V. Kochtcheeva,2024-02-29 This book analyzes the goals of Western sanctions imposed on Russia from 2014 to 2023 It explores the effects of sanctions on the Russian economy and its political course as well as the repercussions of the sanctions to the senders and third parties including spillover effects on neighboring countries and boomerang effects on the senders While sanctions can be considered relatively effective in terms of economic damage the Russian economy is far from being crushed Importantly sanctions proved to be ineffective as an instrument of foreign policy They have failed to alter Moscow s resolve to continue its military operation and are unlikely to change it in the near future The effects of the sanctions extend well beyond their anticipated impact on Russia itself primarily due to the Western nations limited experience and knowledge in implementing sanctions against a major power with extensive global connections such as Russia *Munitions Industry: Exhibits on Wartime and Post-War Financing, 1914-1923* United States. Congress. Senate. Special Committee to Investigate the Munitions Industry,1937 Hearings United States. Congress Senate,1936 Munitions Industry: September 4-6, 1934. Electric Boat Co United States. Congress. Senate. Special Committee to Investigate the Munitions Industry,1937

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web bolt torque is calculated for a flanged assembly using the following equation applied torque  $t_k f d^{12}$  in fps unit where  $t$  torque in ft lb  $k$  dimensionless nut factor or tightening factor  $f$  axial force in pounds  $d$  nominal bolt diameter in inches in the metric system torque applied  $t_k d f 1000$  where  $t$  torque in n m  $f$  bolt load in n

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web easy handling bolt numbering shall be done clockwise around the flange with the following sequence the table below

shows the torque sequence for flanges with 4 to 32 bolts number of bolt studbolt tightening sequence to follow4 bolt flange1 3 2 4 8 bolt flange1 5 3 7 2 6 4 8 12 bolt flange1 7 4 10 2 8 5 11 3 9 6 12 16 bolt

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web for flanges with 12 or more bolts 1 st round 20 percent of final torque 2 nd round 40 percent of final torque 3 rd round 80 percent of final torque 4 th round 100 percent of final torque final round clockwise or counter clockwise around the flange please take note the above bolt tightening sequences are the most

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web jan 27 2021 the gasket type and arrangement of the flange connection are both critical to choosing which tightening sequence an assembler can use this article which is intended for supervisors engineers or anyone else who oversees bolted flange assembly or maintenance will discuss different torque sequences

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web ensure the bolt lengths allow for a minimum of 2 3 threads protruding beyond the top of the nut when tightened bolts must be tightened according to the below sequence options assemble bolts hand tight maximum 30 of final tightening torque as per below cross pattern sequences

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