

Global Uranium Market (Production, Demand and Balance): Insights & Forecast with Potential Impact of COVID-19 (2022-2026)

<https://marketpublishers.com/r/G1C374D0A2C5EN.html>

Date: December 2022

Pages: 62

Price: US\$ 1,100.00 (Single User License)

ID: G1C374D0A2C5EN

Abstracts

The global uranium production is forecasted to reach 66.32ktU in 2026, experiencing growth at a CAGR of 4.46% during the period spanning from 2022 to 2026. Growth in the global uranium market was supported by factors such as rising nuclear power capacities, increasing urban population, increasing use of uranium in radiation and increasing use of uranium in military. However, the market growth would be challenged by decline in nuclear electricity generation, shutting down of mine operations and geo political issues.

The market is anticipated to experience certain trends like uranium used in radioisotope thermoelectric generators and rising uranium demand from China and developing nations. A gradual decrease in secondary supply, a combination of uranium demand recovery and uranium stockpiling by producers and funds, would lead to the global uranium market to remain in deficit in 2021.

The global uranium production by region can be segmented into the following regions: Kazakhstan, Australia, Namibia, Canada, Uzbekistan, Niger, Russia, China, Ukraine, India, South Africa, the US. In 2021, the dominant share of market was held by Kazakhstan. Kazakhstan has been an important source of uranium for more than 50 years. The region would continue to dominate the world's production of uranium during the forecast period, as the state-owned entity that mines and explores for uranium, and also produces atomic power in the former Soviet republic.

Scope of the report:

The report provides a comprehensive analysis of the global uranium market

(Production, Demand and Balance) with potential impact of COVID-19.

The major regional markets (Kazakhstan, Namibia, Canada, Australia, Uzbekistan, Russia, Niger, China, India, Ukraine, South Africa, the U.S.) have been analyzed.

The market dynamics such as growth drivers, market trends and challenges are analyzed in-depth.

The competitive landscape of the market, along with the company profiles of leading players (Kazatomprom, Orano, Uranium One, CGN, CNNC and BHP) are also presented in detail.

Key Target Audience:

Uranium Manufacturers

Raw Material Providers

End Users (Consumers)

Investment Banks

Government Bodies & Regulating Authorities

Contents

1. MARKET OVERVIEW

- 1.1 Uranium - Introduction
- 1.2 Isotopes of Uranium
- 1.3 Properties of Uranium
- 1.4 Uses of Uranium
- 1.5 Industrial Application of Uranium
- 1.6 Harmful Effects of Uranium
 - 1.6.1 Harmful Effects of Uranium
 - 1.6.2 Effects of Uranium on the Environment

2. IMPACT OF COVID-19

- 2.1 Impact of COVID-19 on Global Economy
- 2.2 Impact of COVID-19 on Uranium Market
- 2.3 Nuclear Capacities Development in 2020
- 2.4 Mine Supply Change

3. MARKET ANALYSIS

- 3.1 Global Uranium Production
- 3.2 Global Uranium Production Forecast
- 3.3 Global Uranium Production by Region
- 3.4 Global Uranium Demand
- 3.5 Global Uranium Demand Forecast
- 3.6 Global Uranium Market Balance
- 3.7 Global Uranium Market Balance Forecast

4. REGIONAL MARKET ANALYSIS

- 4.1 Kazakhstan
 - 4.1.1 Kazakhstan Uranium Production
- 4.2 Namibia
 - 4.2.1 Namibia Uranium Production
- 4.3 Canada
 - 4.3.1 Canada Uranium Production
- 4.4 Australia

- 4.4.1 Australia Uranium Production
- 4.5 Uzbekistan
 - 4.5.1 Uzbekistan Uranium Production
- 4.6 Russia
 - 4.6.1 Russia Uranium Production
- 4.7 Niger
 - 4.7.1 Niger Uranium Production
- 4.8 China
 - 4.8.1 China Uranium Production
- 4.9 India
 - 4.9.1 India Uranium Production
- 4.10 Ukraine
 - 4.10.1 Ukraine Uranium Production
- 4.11 South Africa
 - 4.11.1 South Africa Uranium Production
- 4.12 USA
 - 4.12.1 The U.S. Uranium by Production

5. MARKET DYNAMICS

- 5.1 Growth Drivers
 - 5.1.1 Rising Nuclear Power Capacity
 - 5.1.2 Mounting Urban Population
 - 5.1.3 Increasing Use of Uranium in Radiation
 - 5.1.4 Increasing Use of Uranium in Military
- 5.2 Key Trends & Developments
 - 5.2.1 Uranium in Radioisotope Thermoelectric Generators
 - 5.2.2 Rising Uranium Demand from China and Developing Nations
- 5.3 Challenges
 - 5.3.1 Decline in Nuclear Electricity Generation
 - 5.3.2 Shutting Down of Mine Operations
 - 5.3.3 Geo-Political Issues

6. COMPETITIVE LANDSCAPE

- 6.1 Global Market
 - 6.1.1 Market Share Comparison- Key Players

7. COMPANY PROFILES

7.1 Kazatomprom

7.1.1 Business Overview

7.2 Orano

7.2.1 Business Overview

7.3 Uranium One

7.3.1 Business Overview

7.4 China General Nuclear Power Corporation

7.4.1 Business Overview

7.5 Broken Hill Proprietary's (BHP)

7.5.1 Business Overview

7.6 China National Nuclear Corporation International Limited

7.6.1 Business Overview

List Of Figures

LIST OF FIGURES

History of Uranium
Physical Properties of Uranium
Isotopic Properties of Uranium
Global Nuclear Capacity (2019-2020)
Mine Supply Change (2019-2020)
Global Uranium Production (2017-2021)
Global Uranium Production Forecast (2022-2026)
Global Uranium Production by Region (2021)
Global Uranium Demand (2017-2021)
Global Uranium Demand Forecast (2022-2026)
Global Uranium Market Balance (2017-2021)
Global Uranium Market Balance Forecast (2022-2026)
Kazakhstan Uranium Production (2017-2021)
Namibia Uranium Production (2017-2021)
Canada Uranium Production (2017-2021)
Australia Uranium Production (2017-2021)
Uzbekistan Uranium Production (2017-2021)
Russia Uranium Production (2017-2021)
Niger Uranium Production (2017-2021)
China Uranium Production (2017-2021)
India Uranium Production (2017-2021)
Ukraine Uranium Production (2017-2021)
South Africa Uranium Production (2017-2021)
U.S. Uranium Production (2017-2021)
Global Nuclear Power Capacity (2016-2021)
Global Urban Population (2016-2021)
Global Electricity Generation by Nuclear (2016-2021)
Key Players - Market Share Comparison (2021)

List Of Tables

LIST OF TABLES

Uranium Supply Overview (2020)

I would like to order

Product name: Global Uranium Market (Production, Demand and Balance): Insights & Forecast with Potential Impact of COVID-19 (2022-2026)

Product link: <https://marketpublishers.com/r/G1C374D0A2C5EN.html>

Price: US\$ 1,100.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1C374D0A2C5EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

