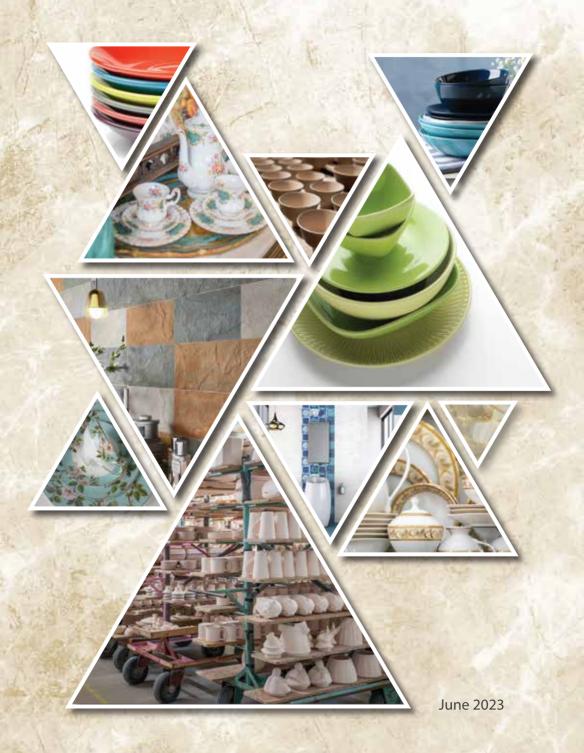


Ceramics Industry



Industrial Outlook

Key Features



20 new companies will be introduced in the next 5 years



Forecast to become the **3rd largest** export sector by 2024

Production growth increased by **200%** in the last **10 years**

Core Ceramics Products



roof tiles





Tiles, sanitary wareBasins, toilet bowls,
plumbing fixtures

71 Ceramic Manufacturers



20 tableware companies



33 tiles companies



18 sanitary companies

The local companies cater to 85% of the local demand



Tableware 97%



Tiles **77**%



Sanitaryware 89%

Annual Production Capacity

Tablewear

308 million pieces

Tiles

210 million square meters

Sanitarywear 19 million pieces







Yearly Domestic Consumption

Tablewear US\$ 75 million

Tiles

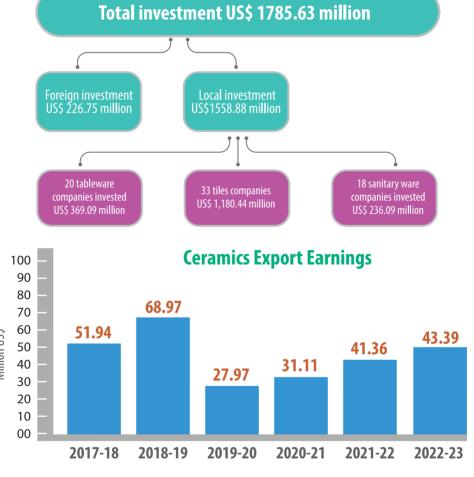
US\$ 650 million

Sanitarywear

US\$ 180 million

Economic Overview







Labor Forces



Around **55,000 people** directly employed.

About **0.5 million (0.2 million women)** people are directly and indirectly engaged in the industry.

Diploma, Bachelor and Master Courses

Post Graduation Courses

Department of Nanomaterials and Ceramic Engineering-25 students in each year

Diploma Degrees

Ceramic-90 students Glass-30 students Total- 120 students in each year



Graduation Courses

Ceramic Department-40 students Glass department-10 students Total-50 students in each year

Growth Drivers



National Industrial Policy 2022 recognizes ceramics sector as a special development sector



More than **1500 businesses** are currently engaged in the real estate industry.



Rising Living Standard of the people in the country.



Competitive workforce: Industry officials are being trained up in different countries, including China and Vietnam.



Rising number of middle and affluent class (MAC) consumers. The MAC consumer is expected to reach **34 million** by **2025**



Country's **cheap wage structure** and
availability of a large labour
pool of semi-skilled to skilled
workers



Rapid urbanization-3% per year





Low labor cost-Casual/Day Labour Minimum wage US\$ 59.90

Access to Neighboring Countries' Consumer Market Country's strategic geographic location, potential economic corridors, and the Bay of Bengal offers easy trading access to the Asia-Pacific region and Middle Eastern's big consumer markets.

Major Brands

























Bangladesh Exports Ceramic to more than 50 Countries

50% of the exports are concentrated to Canada, Germany, Sweden, The UK and The US



Canada, Germany, Greece, India, Italy, Netherlands, Norway, Russia, Spain, Sweden, Tukey, The UAE and The USA

High Profile Users of Bangladeshi Ceramic







The British Parliament



The Royal Palace of Bhutan







The Presidential Palace of Pakistan

Top Foreign Investors







China and the Middle East states, RAK Ceramics (UAE) and Fu Wang & China-Bangla (China)

Duty-free, Quota-free Market Access



Australia



Canada



Europe Union



Iceland



Japan



Norway

New 7ealand

Russia





The USA

Hot Spots for Foreign Investment

Manufacturing of Advanced Ceramics: Foreign investment is highly expected to develop such value-added products as below, to cater to the specific needs of domestic market.

Refractories: High-alumina refractories product, silicon carbide, silicon nitride, magnesium silicate

Advanced Ceramics: Bio/ dental/ magnetic ceramics, ceramics for machine tools, semiconductor chip, photonic/optical applications, etc.



Production with Energy-saving/ **Efficient Technology**

Foreign investors are expected to contribute to making local production more energy-efficient by introducing energy-saving equipment or technology.

Production with Automation Technology

Foreign investors are expected to contribute to upgrading of local production facilities, which usually involves technology transfer with skills training on quality control, production management, machinery operation and maintenance.

Enabling Policies and Incentives

Incentives Related to Ceramic Industries

1% import duty exemption on capital machinery/ spares for export-oriented industries. 3% import duty exemption on capital machinery/ spares for other industries. No specific restriction exists upon the entry of foreign investors.

Export Subsidies

Bonded warehousing facility for large import of materials. 50% tax exemption for income derived from export. No VAT imposition on export goods. 10% export subsidy/ cash incentive on export value.

Related Policies

Export Policy 2021-24 Import Policy 2021-24 National Industrial Policy 2022

Supporting Laws and Regulations

Income Tax Act, 2023
Guidelines for Foreign Exchange Transactions, 2018 (Vol.1)
Bangladesh Labor Act, 2013
Bangladesh Labor Rule, 2015
The Foreign Private Investment (Promotion and Protection) Act,1980
Foreign Exchange Regulation Act, 1947

Relevant Public and Private Institutions

Supporting Ministries, Agencies and Institutions

Ministry of Industries
Ministry of Environment
Ministry of Commerce
Ministry of Finance
Ministry of Science and Technology
National Board of Revenue
Bangladesh Bank
Bangladesh Investment Development Authority
Bangladesh Economic Zones Authority
Bangladesh Export Processing Zone Authority
Bangladesh Institute of Glass and Ceramics

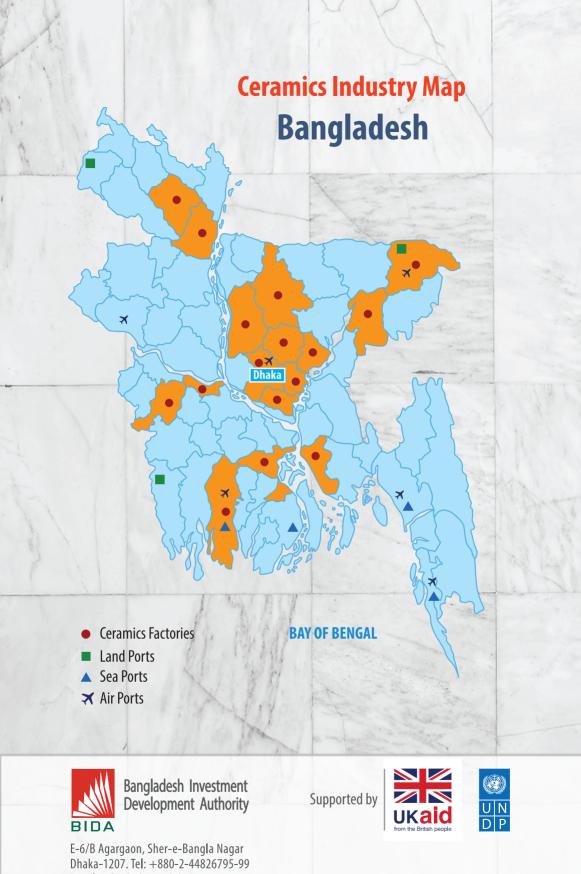
Industry Association

Bangladesh Ceramic Manufacturers and Exporters Association

Key R&D Partners (Supporting Institutions)

Institute of Glass and Ceramic Research and Testing, BCSIR

Department of Glass and Ceramic Engineering, BUET



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