

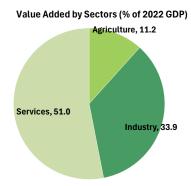


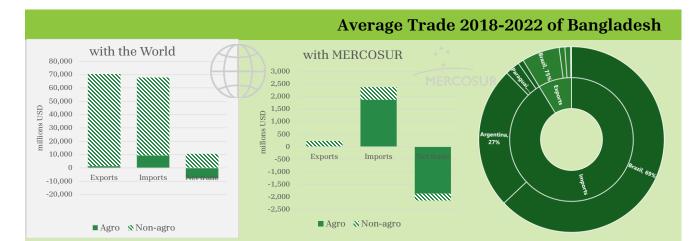
- The per capita GDP of Bangladesh is not high, representing only 20% of the average global per capita GDP. Agriculture, on the other hand, is the activity with the least added value, accounting for 11.2% of the GDP.
- o A demand increase of around 6% is expected by 2030, with more than half of this in absolute terms being for food for human consumption. However, the highest expected growth rate in food demand will occur in food for animal consumption. The most important food sectors in the demand projections are cereals and meat, where MERCOSUR already has high competitiveness.
- o On average, Bangladesh has a positive trade balance in non-agricultural products and a negative one in agricultural products globally. With MERCOSUR, it maintains a negative balance in both categories.
- o The 96% of imports from MERCOSUR come from Brazil and Argentina, with MERCOSUR being the main supplier of these imports. Almost half of Bangladesh's agricultural imports come from countries in the bloc (43%). The most important imported products are wheat, palm oil, soybean complex products, and other food products for human consumption.
- o Non-tariff measures have not been frequently used. Agricultural products have tariffs, on average, 30% higher than non-agricultural products. In general, tariff rates in Bangladesh are high. More than 60% of tariff lines have rates between 15% and 25%. Although soybean complex products have average rates of 10%, cereals have 16%, and sugars important for Brazilian exports reach an average of 33%.
- Products with potential to export increased are mainly concentrated in the soybean complex, except in Brazil, where meat products are also included, and in Uruguay, frozen fish and dairy products.
 Considering that MERCOSUR countries already have an important position as the source of imports for Bangladesh in the soybean complex, further dependence seems unlikely.
- Several products face threats to maintaining competitiveness. The effect would be more negative in cases where Bangladesh is an important destination (or already has a significant share of MERCOSUR exports), such as apples, pears, and quinces, and fish oils and fats for Brazil, or rapeseed for Paraguay and Argentina.

Population 171.2 Millons 2.2% Share of World Population 1.07 Annual Population 0.79 Annual World Population Economy

	Bangladesh	% of World
GDP (billions of USD 2022*)	460.2	0.46

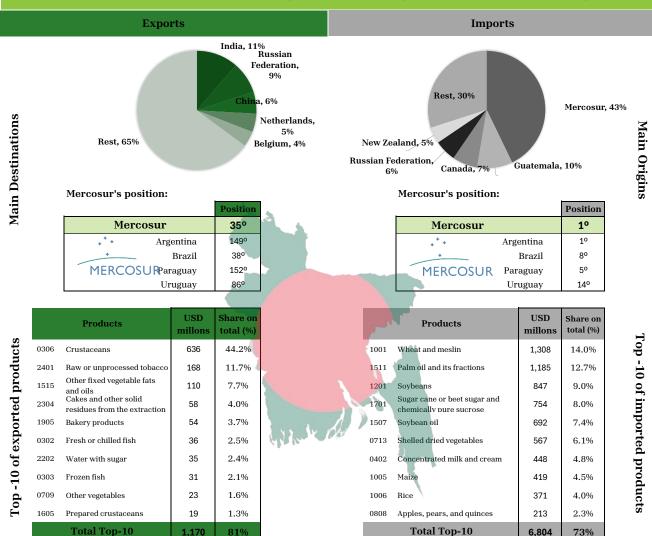
	Bangladesh	World Avg.
GDP per capita (USD 2022*)	2,688.3	12,687.7
GDP growth (annual %)	7.1	3.1
Trade (% of GDP)**	33.8	62.6





Bangladesh has a trade surplus with the world in non-agricultural products and a deficit in agricultural products. Nearly half (43%) of Bangladesh's global trade is in the agricultural sector. However, it has a negative trade balance with MERCOSUR of more than 2.1 billion dollars (average from 2018-2022), mainly from agricultural trade. The 96% of Bangladesh's imports of products (both Agro and Non-Agro) from MERCOSUR come from Brazil (69%) and Argentina (27%); Brazil is also the main destination for Bangladesh's exports to the bloc (75%).

Agricultural average trade 2018-2022 of Bangladesh



Source: Compiled by GPPS based on Comtrade data (Avg 2018-22)

The importance of Bangladesh's trade with MERCOSUR is primarily in imports. MERCOSUR is the main supplier, with 43% of Bangladesh's imports coming from MERCOSUR.

Tariff measures

Tariffs and imports in total

Total		Total	Ag	Non-Ag	WTO member since		1995
Simple average final bound		156.3	186.1	37.8	Binding coverage:	Total	17.9
MFN applied				1		Non-ag	4.2
Simple average	2022	14.1	17.9	13.5	Ag: Tariff quotas (in %)		
Trade weighted average					Ag: Special safeguards (in %)		
Imports in billion US\$							

Tariffs and imports in duty ranges

Tariffs and imports by product groups

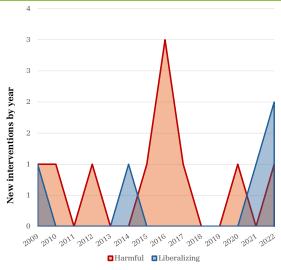
WTO Tariff Profile

			0 <= 5	5 <= 10	10 <= 15	15 <= 25	25 <= 50	50 <= 100	> 100	NAV	
Frequency dis	ribution	Tariff lines and import values (in %)									
Agricultural products											
Final bound		0	0	_ 0 ,	1.7	0.2	6.5	0	91.5	0	
NMF applied	2022	8.9	13.7	14.9	1.1	60.6	0.5	0	0.1	0.7	
T											

Product groups	AVG	Duty-free in %	Max	Binding in %	AVG	Duty-free in %	Max	Share in %	Duty-free in %
Animal products	193.8	0	200	100	19.3	7.7	25		
Dairy products	152.5	0	200	100	24	0	25		
Fruit, vegetables, plants	189.7	0	200	100	21.3	2.1	25		
Coffee, tea	187.5	0	200	100	22.5	0	25		
Cereals & preparations	186.1	0	200	100	16.3	13.2	25		
Oilseeds, fats & oils	172.8	0	200	100	10.3	23.9	25		
Sugars and confectionery	172.9	0	200	100	33.8	0	122		
Beverages & tobacco	200	0	200	100	25	0	25		
Cotton	200	0	200	100	4	30	5		
Other agricultural products	183.4	0	200	100	_11.4 _	15.1	25		
Fish & fish products	54.7	0	200	7.6	23.7	4.4	25		

 $Source: WTO\ Tariff\ profile\ of\ Bangladesh.\ URL: https://www.wto.org/spanish/res_s/publications_s/world_tariff_profiles 23_s.htm$

Non-tariff measures





1701-Sugar cane or beet sugar and chemically pure sucrose, 8

0808-Apples, pears, and quinces, 1

1201-Soybeans, 1

1511-Palm oil and its fractions, 1

Notes: Both graphs show the number of interventions. Source: Global Trade Alert. URL: http://www.globaltradealert.org/

Trade agreements

Products most affected by liberalization measures

Participation in RTAs on goods and services

Signatory of RTA with selected country/territory, but WTO Member Non-signatory of RTA with selected country/territory, but WTO Member Non-signatory of RTA with selected country/territory, WTO mon-Member

Agreements in force

- 1. Asia-Pacific Trade Agreement (APTA)
- Global System of Trade
 Preferences between
 Developing Countries (SGPC)
- Negotiations
 4. South Asian Free
- 4. South Asian Free Trade
 Agreement (SAFTA)

3. Protocol on Commercial

South Asia Preferential Trade Agreement (SAPTA)

Source: Extracted from WTO - https://www.wto.org/

Bangladesh's bilateral agricultural trade with MERCOSUR countries

This section presents the agricultural trade of the Bangladesh with each of the MERCOSUR countries. It provides insights into the main agricultural products traded between the Bangladesh and individual MERCOSUR countries, along with the average bilateral trade amounts (in current USD) from 2018 to 2022

It highlights the heterogeneity of exports and imports among MERCOSUR countries; aggregating them hide the relative importance of trade with Paraguay and Uruguay, placing greater emphasis on Brazil and Argentina due to their significantly larger trade volumes.



Products from MERCOSUR countries with Potential-Threat in Bangladesh

The Potential (or Threat) of exporting a product is analyzed for each of the MERCOSUR countries, considering products classified at the four-digit Harmonized System (HS04) level.

The analysis is conducted based on the calculation and interpretation of the Revealed Comparative Advantage (RCA) index following Lima & Álvarez (2008).

A product is considered to have export *Potential* if the exporting MERCOSUR country has a Revealed Comparative Advantage (RCA index >= 1) in its exports, and the importing country also has a Revealed Comparative Advantage (RCA index >= 1) in its imports of the same productn, indicating export risks.

The data source used is COMTRADE, and all values are averaged over 2018-2022.

Methodology

Analysis by MERCOSUR country

		Product	Have:	Argentine BGD (USD millions)	exports to World (USD millions)	BGD relevance on Argentine exports	BGD imports from World (USD millions)	Argentine relevance on BGD's total imports (in %)
	1507	Soybean oil	ntial	440.8	4,218	10.5%	692	63.7%
:	2304	Cakes and other solid residues from the extraction of soybe	Potential	59.4	12,347	0.5%	151	39.2%
	1001	Wheat and meslin		57.0	3,027.0	1.9%	1,308	4.4%
	1005	Maize	Threat	26.0	6,776.9	0.4%	419	6.2%
	1205	Rape or colza seeds	_	0.1	19.6	0.3%	150	0.0%

Only two products with potential for increasing Argentina's exports to Bangladesh have been identified. Of these, Bangladesh is a relevant destination only for soybean oil. However, this potential increase is considered limited, as Argentina already holds a significant share in Bangladesh's imports for both products (over 39%), which would lead to greater concentration and dependence.

All products identified as having threats to export reductions to Bangladesh have a share of less than 2% in Argentina's total exports. The relative importance of Argentina in Bangladesh's imports of wheat and corn suggests that a reduction in this trade is less likely compared to the case of rapeseed.

	Product	Have:	Brazilian BGD (USD millions)			BGD imports from World (USD millions)	Brazil's relevance on BGD's total imports (in %)	
1005	Maize		128.1	6,485.9	2.0%	418.9	30.6%	
1201	Soybeans		293.6	41,160.8	0.7%	846.9	34.7%	
1507	Soybean oil	౼	181.8	1,171.0	15.5%	691.6	26.3%	
1521	Vegetable waxes	Potential	0.1	132.9	0.1%	0.4	20.0%	
1601	Sausages and similar meat products	Pot	0.1	90.8	0.1%	0.7	14.2%	
1701	Sugar cane or beet sugar and chemically pure sucrose		531.6	5,945.0	8.9%	753.6	70.5%	
2304 2401	Cakes and other solid residues from the extraction of soybe		40.0 3.4	10,203.4 2,517.6	0.4% 0.1%	151.3 5.8	26.4% 57.9%	
1101	Raw or unprocessed tobacco Wheat or meslin flour		0.0	0.5	0.1%	0.8	0.02%	
1207	Other oil seeds and fruits		0.0	54.7	0.0%	16.0	0.07%	
1209	Seeds for sowing		0.6	73.5	0.9%	23.9	2.66%	
1302	Vegetable juices and extracts		0.1	115.9	0.1%	23.2	0.53%	
1404	Vegetable products not elsewhere specified or included		0.2	23.5	0.7%	10.2	1.66%	
1504	Fish oils and fats		0.1	1.5	10.0%	5.9	2.47%	
1509	Olive oil and its fractions		0.0	0.2	0.1%	7.2	0.00%	ESS.
1515	Other fixed vegetable fats and oils		0.0	75.5	0.0%	1.9	0.32%	000
1518	Prepared animal or vegetable fats and oils	÷.	0.0	20.9	0.1%	3.9	0.58%	
1805	Unsweetened cocoa powder or other sweetener	Threat	0.1	73.9	0.2%	5.0	2.69%	* * *
2003	Mushrooms and other fungi preserved	_	0.0	0.1	0.0%	2.7	0.00%	*
2102	Yeasts		0.5	148.4	0.3%	16.3	3.10%	* ^
2201	Unsweetened water		0.0	0.3	0.3%	0.4	0.22%	
2301	Fish meal and pellets		2.8	134.8	2.0%	42.2	6.55%	
2302	Bran, shorts, and other milling residues		0.5	17.6	2.9%	41.9	1.22%	
2306	Cakes and other solid residues from the extraction of vegeta		0.0	1.2	1.9%	95.2	0.02%	
2308	Vegetable materials and vegetable waste		0.0	110.6	0.0%	2.8	0.30%	
2309	Animal feeding preparations		1.4	724.2	0.2%	188.8	0.76%	
0808	Apples, pears, and quinces		12.7	63.2	20.1%	213.3	5.94%	

Of the products identified with potential to increase exports to Bangladesh, soybean oil and sugarcane are the most important for Brazil. However, the high share in Bangladesh's imports limits the potential for growth. There is greater potential in processed meat products and similar items.

It is worth mentioning apples, pears, quinces, and fish-derived products as the most significant among those identified with threats to exports, due to their importance for Brazil.

			Have:	Paraguaya	n exports to	BGD relevance on	BGD imports	Paraguay's relevance on
		Product		BGD (USD millions)	World (USD millions)	Paraguayan exports	from World (USD millions)	BGD's total imports (in %)
	1207	Other oil seeds and fruits	Potential	0.11	135.16	0.1%	16	0.7%
	1507	Soybean oil Soybean oil	Pote	63.29	197.66	32.0%	692	9.2%
ADI	1201	Soybeans		1.24	2,303.38	0.1%	847	0.1%
CA DE	1205	Rape or colza seeds	_	0.19	4.05	4.7%	150	0.1%
din die	2301	Fish meal and pellets	Threat	0.04	20.02	0.2%	42	0.1%
	2302	Bran, shorts, and other milling residues	•	0.07	27.11	0.3%	42	0.2%
	2304	Cakes and other solid residues from the extraction of soybe		0.91	1,037.19	0.1%	151	0.6%

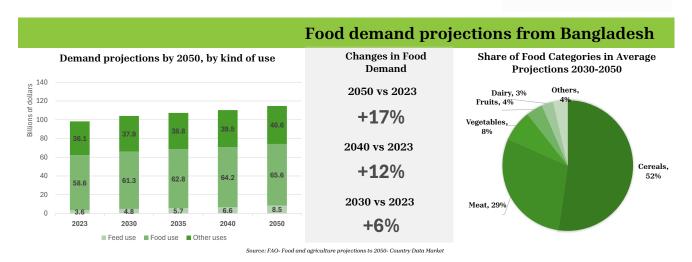
Of the products with potential to increase exports from Paraguay, soybean oil stands out. It has a low share in Bangladesh's imports, but this would imply a greater concentration of destinations for Paraguay, leading to increased structural fragility.

On the other hand, all products facing threats of decreased exports from Paraguay have a low share in Bangladesh, posing higher relative risks. Rapeseed is especially important for Paraguay, even more so than for Argentina.

	Product		Uruguayaı BGD (USD millions)	n exports to World (USD millions)	BGD relevance on Uruguayan exports	BGD imports from World (USD millions)	Uruguay's relevance on BGD's total imports (in %)	
1201	Soybeans		21.0	1,064.87	2%	847	2.5%	
2304	Cakes and other solid residues from the extraction of soybe	Potential	0.5	54.07	1%	151	0.3%	3
0303	Frozen fish	Pote	2.0	75.17	3%	56	3.5%	M
0402	Concentrated milk and cream		1.6	271.84	1%	448	0.4%	
2301	Fish meal and pellets	Threat	0.04	57.04	0.1%	42	0.1%	

Bangladesh's share as a destination for Uruguay's exports of products identified with potential for export growth does not exceed 3%. In general, it is observed that the four products with potential would not face obstacles to increasing exports.

The only product identified with threats of decreased exports from Uruguay has a low share in Bangladesh, posing higher relative risks of losing market position. However, it is not a very important destination for Uruguay's exports.



Food demand in Bangladesh is projected to increase by around 6% by 2030. The largest share of this demand will be for products intended for human consumption, while the smallest share will be for animal feed. However, the growth rate for animal feed is the highest, potentially doubling the projected demand by 2050.

Currently, the MERCOSUR export basket to Bangladesh is concentrated in the soybean complex, but demand projections could drive greater diversification of this basket. This is reinforced by the product composition in the projections, where cereals and meats have a larger weight (81%), presenting an opportunity for the region. These are products in which MERCOSUR is currently a net exporter with high competitiveness, although Bangladesh is not yet a major destination.

Conclusions

Bangladesh is a country with a market of 171 million people, exhibiting a population growth rate 35% higher than the global average. It has a GDP per capita significantly below the world average, and its GDP growth occurs at a rate of 7% per year, double the global average. Trade represents one-third of its GDP value.

All MERCOSUR countries are among the top 15 trading partners in Bangladesh's agri-food imports, with Argentina being the most significant. MERCOSUR imports account for 43% of Bangladesh's total average imports for 2018-2022. Guatemala and Canada follow, with much smaller shares compared to MERCOSUR. The top ten imported products account for 73% of total imports, with an average value of \$6.8 billion USD, indicating a high degree of product concentration in imports.

Generally, tariff levels are higher for agricultural products compared to non-agricultural ones: the applied NMF tariff for agri-food products is 30% higher than for other products. Products with the highest average tariffs include sugar and confectionery (33.8%), fish and fish products (23.7%), coffee and tea (22.5%), and fruits, vegetables, and plants (21.3%), with the first being relevant for Brazil and the second for Uruguay. Soybean complex products have a lower average tariff, around 10.3%.

Except for Brazil, all MERCOSUR countries mainly export soybean-by-products, which represent more than 75% of the total exports to Bangladesh. Although Brazil also exports products from the soybean complex (about 40% of total exports), its main product is cane or beet sugar. There is a high concentration of MERCOSUR exports to Bangladesh by product, with the top three products accounting for 80% or more of total exports to this destination on average for each country. This product concentration is a systemic risk for MERCOSUR, which should avoid it by expanding the export basket and diversifying destinations.

FAO (2024) projections indicate an increase in food demand in Bangladesh, mainly for human consumption, although the highest growth rate is expected for animal feed.

The potential for export growth was analyzed using the concept of Revealed Comparative Advantages, not only in MERCOSUR's exports but also in relation to Bangladesh's imports. Products with export potential are those with relatively low current participation in Bangladesh's imports. When participation is high, increasing dependency on Bangladesh is unlikely and undesirable for MERCOSUR. Thus, products with the highest observed potential include processed meats and meat products for Brazil, and frozen fish and dairy for Uruguay.

An eventual economic complementarity agreement between the two regions could favor certain trade flows that are currently affected by high tariffs compared to competitors with existing trade agreements. This would be particularly beneficial for Brazil and Uruguay, as their export baskets contain products currently facing high tariffs. Additionally, the agreement could help diversify MERCOSUR's export matrix to Bangladesh, which, as mentioned, is highly concentrated around soybean complex products.

