# MINISTRY OF ECONOMIC DEVELOPMENT AND TRADE OF THE REPUBLIC OF TAJIKISTAN



Title: "Agriculture Sector and Green Principles in Tajikistan" New technologies, success stories, etc.



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#### **General information about Tajikistan**



Official Language: (Tajik language), Population: (10 million people)

**Area:** (141,3 sq. kilometers), **Eco system:** (93% mountains)

**Provinces:** (Badakhshan, Sugd, Khatlon, DRS)

Borders with: China, Afghanistan, Uzbekistan and Kyrgyzstan

GDP - real growth rate: 8.3% in 2023, Inflation Rate: 3,8% in 2023, GDP - per capita (PPP): \$11,9 billion US (130,8 billion TJ Somoni)

Main sectors of economy: Agriculture - 24.3%, Industry - 16.2% (Energy - 3,5%), Service - 41.5%, Other sectors - 18%

Natural Resources: Hydropower, uranium, silver, gold, cotton and etc.



### Agriculture Sector in Tajikistan





• AGRICULTURAL SECTOR is considered one of the main sectors of economy in Tajikistan. About 60 percent of the country's population lives in rural area. In 2023, the volume of agricultural products amounted to 5.7 billion dollars (63 billion somoni). The weather in Tajikistan is suitable for planting crops, on average there are 280-330 sunny days in the country, and on this basis, crops are planted 2-3 times in the country.



 CROP PRODUCTION is a part of the agricultural sector and accounts for 69 percent of Tajikistan's agricultural sector. In this sector, the country's population is mainly engaged in the cultivation of cereals (including wheat), technical crops (including cotton), vegetables (including potatoes), melons, fruits, grapes and etc.





 LIVESTOCK is another part of this sector and accounts for 31 percent of Tajikistan's agricultural sector. In this sector, the country's population is mainly engaged in breading of cattle, sheep, goat, horse, poultry farming, beekeeping and fishing.

# **Current Situation of Agricultural Sector in Tajikistan**

## **Domestic Production:**

Nº	Names of product	Unit	Production in 2022	
1	Grain crops (inc. wheat)	mln. tons	1,7	
2	Technical and oil crops (inc. cotton)	mln. tons	0,5	
3	Vegetables (inc. potato)	mln. tons	3,8	
4	Melon crops	mln. tons	0,8	
5	Fruits and grapes	mln. tons	0,8	
1	Meat (in live weight)	mln. tons	0,3	
2	Milk	mln. tons	1,1	
3	Eggs	bln. pieces	1,2	
4	Honey	thous. tons	4,6	
5	Fish	thous. tons	4,7	

## **Import and Export:**

Top Imported & Exported Commodities			<b>□</b> ← <b>③</b>	Top Imports of Tajikistan from the World (2022)			
			HS Code	Commodity	Value		
Imported Commodities by Kazakhstan Imported Commodities by Tajikistan Exported Commodities		271019	Petroleum oils and oils from bituminous minerals, not containing biodiesel, not crude, not waste oils; preparations n.e.c. containing by weight 70% or more of petroleum oils or oils from bituminous minerals; not light oils and preparations	439.77 M			
HS Code	Commodity	Value	100199	Cereals; wheat and meslin, other than durum wheat, other than seed	328.32 M		
261690	Precious metal ores and concentrates; (excluding silver)	245.57 M	271012	Petroleum oils and oils from bituminous minerals, not containing biodiesel, not crude, not waste oils; preparations n.e.c, containing by	246.07 M		
260300	Copper or a and concentrates	203.03 M		weight 70% or more of petroleum oils or oils from bituminous minerals; light oils and preparations			
520100	Cotton; not carded or combed	194.66 M	721420	Iron or non-alloy steel; bars and rods, hot-rolled, hot-drawn or hot- extruded, containing indentations, ribs, grooves or other deformations	147.06 M		
260800	Zinc ores and concentrates	143.42 M		extruded, containing indentations, ribs, grooves or other deformations produced during the rolling process or twisted after rolling			
760110	Aluminium; unwrought, (not alloyed)	139.87 M	870323	Vehicles; spark-ignition internal combustion reciprocating piston engine, cylinder capacity exceeding 1500cc but not exceeding 3000cc	145.17 M		
260700	Lead ores and concentrates	117.44 M	271112	Petroleum gases and other gaseous hydrocarbons; liquefied, propane	127.14 M		
271600	Electrical energy	106.79 M	440710	Wood, conjugations; sawn or chipped lengthwise, sliced or peeled, whether or not printed, sanded or end-jointed, of a thickness exceeding 6mm	114.16 M		
811090	Antimony and articles thereof; wrought, other than waste and scrap	102.35 M	170199				
710811	Metals; gold, non-monetary, powder	54.06 M	170199	Sugars; sucrose, chemically pure, in solid form, not containing added flavouring or colouring matter			
252329	Cement; portland, other than white, whether or not artificially coloured	45.12 M	300220	Vaccines; for human medicine	84.27 M		
T n pot	Supply of own needs:  Tajikistan provides its own needs with vegetable (incl. potato), fruits, meat and meat products, milk and dairy products and eggs.						

# Water resources of Tajikistan

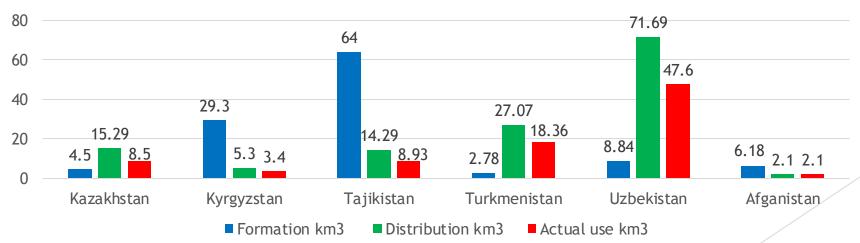


# Formation of surface water resources in the Aral Basin

Tajikistan's nature generates 55.36% (64 km³) of the total water flow in the Aral Sea basin per year, including 62.9 km³ in the Amu Darya basin and 1.1 km³ in the Syr Darya basin.

Source: The main position of the Aral Basin Water Strategy 1996

# FORMATION, DISTRIBUTION AND ACTUAL USE OF WATER RESOURCES BY THE COUNTRIES OF CENTRAL ASIA





#### Introducing the principles of green economy in agriculture sector of Tajikistan

Green Economy Development Strategy of the Republic of Tajikistan for 2023-2037

Introducing the principles of green economy in the field of agriculture:

- Ensuring equitable access to Land, agricultural resources, markets, increasing value added and "green" employment in agriculture (SDG-2.3)
- Sustainable provision of agricultural production by increasing crop and livestock productivity, taking into account the protection of ecosystems, land improvement and adaptation to climate change (SDG-2.4)
- The Republic's entry into the group of States with a sustainable level of food security
- The development of organic farming and the growth of exports of organic products from the country



#### Organic farming:

- 1. Drip irrigation system:
- 9,095 ha of cotton planting area;
- 932 ha of garden area;
- 65 ha of greenhouse area.
- 2. 507 units of refrigerators, freezers and storage rooms.
- 3. Livestock:
- 484 livestock farms;
- 228 poultry farms;
- 381 fish farms.









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