Overseas Market Analysis Report

Turkmenistan Grain and Cereal Overseas Market Analysis Report

Target Country: Turkmenistan | Main Category: Grain and Cereal

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Turkmenistan Grain and Cereal Key Conclusions

The Turkmenistan grain and cereal market is absolutely dominated by wheat. In the 2025/2026 marketing year, production is approximately 1.5 million tonnes and consumption approximately 1.8 million tonnes, creating a supply-demand gap of about 300,000 tonnes and an import dependency of roughly 17%. The main import source is heavily concentrated in Kazakhstan. Regarding the China market, China-Turkmenistan grain trade volume is currently minimal, but the potential of the Central Asia agricultural cooperation corridor is rising. Key risks lie in production volatility caused by drought, reliance on a single import source, and regional logistics infrastructure bottlenecks.

- Domestic wheat production (2025/2026): approx. **1.5 million tonnes** ↓ down approx. 8% YoY
- Supply-demand gap: approx. **300,000 tonnes** , import dependency approx. 17%
- Main import source: Kazakhstan accounts for over **75%**

Source: FAO Global Food Outlook Report, June 2026; USDA Global Wheat Market Report, July 2026

Supply and Demand Fundamentals

Grain consumption in Turkmenistan is dominated by wheat, with annual consumption of approximately 1.8 million tonnes, of which food use accounts for about 65%, feed use about 20%, and seed and other uses about 15%. Domestic production is significantly affected by irrigation conditions and climate volatility. In the 2025/2026 marketing year, production is expected to decline by approximately 8% due to lower precipitation.

Indicator	2023/2024	2024/2025	2025/2026E
Wheat Production (10k tonnes)	158	163	150
Consumption (10k tonnes)	175	178	180
Imports (10k tonnes)	22	20	32
Ending Stocks (10k tonnes)	18	23	21

Source: USDA Global Wheat Market Report, July 2026; FAO Statistical Database, June 2026

Note: E indicates estimated values. Production data based on joint estimates by the Ministry of Agriculture of Turkmenistan and FAO.

China Market Status

China's domestic wheat market is well-supplied. The 2026 summer harvest progressed smoothly, with good wheat quality in major producing regions. Spot prices are fluctuating narrowly within the RMB

2,500-2,600/tonne range. Direct grain and cereal trade between China and Turkmenistan is extremely small; total grain and cereal imports from Turkmenistan in 2025 were less than 500 tonnes.

- Domestic wheat spot price: approx. **RMB 2,530-2,580/tonne** (early July 2026)
- 2026 summer grain procurement progress: over **55%** , slightly faster YoY
- 2025 grain and cereal imports from Turkmenistan: **less than 500 tonnes**
- China's primary Central Asian grain import corridor: Kazakhstan (over 90% share)

Source: Sunsirs Wheat Price Monitoring, July 12, 2026; General Administration of Customs of China Import and Export Statistics, June 2026

Turkmenistan Market Status

Turkmenistan's domestic grain market is under strict government control. Both wheat procurement prices and retail flour prices are set by the government. In 2026, the domestic wheat procurement price is maintained at approximately 1,200-1,400 Manat/tonne. Import dependency is around 17%, with Kazakhstan as the largest supplier. Consumption is predominantly wheat-based foods, and per capita wheat consumption is at a high level within Central Asia.

- Domestic wheat government procurement price: approx. **1,200-1,400 Manat/tonne**
- Subsidized retail flour price: approx. **2.0-2.5 Manat/kg**
- Import dependency: **approx. 17%** , mainly from Kazakhstan (75%+), Russia (approx. 15%)
- Per capita wheat consumption: approx. **220 kg/year**

Source: FAO Global Food Outlook Report, June 2026; Asian Development Bank Central Asia Economic Outlook, April 2026; some prior values carried forward; no latest monthly public data available

Product Segment Structure

Turkmenistan's grain and cereal imports are dominated by wheat, accounting for over 85% of total import volume. Barley and corn imports are relatively small, primarily used for feed supplementation. Rice consumption is limited, and domestic production is largely self-sufficient. The import structure by segment is highly concentrated.

Subcategory	2025 Imports (10k tonnes)	Share	Main Source Country
Wheat	28.5	86%	Kazakhstan
Barley	3.2	10%	Russia
Corn	1.1	3%	Kazakhstan
Rice	0.3	1%	Pakistan

Source: State Statistics Committee of Turkmenistan Annual Report, March 2026; UN Comtrade Data, updated June 2026

Note: Rice imports are minimal; domestic production of approx. 80,000 tonnes largely covers consumption.

Core Finished Products Supply and Demand

Flour is the core finished product of Turkmenistan's grain and cereal sector. Domestic flour processing capacity is approximately 2 million tonnes/year, with a capacity utilization rate of about 75%. The flour market is subject to government subsidies and price controls, with stable retail prices. In the 2025/2026 marketing year, due to expected wheat production declines, flour milling enterprises face increased raw material procurement pressure.

- Annual flour production: approx. **1.4-1.5 million tonnes** (2025)
- Flour processing capacity utilization rate: approx. **75%**
- Retail flour price: **2.0-2.5 Manat/kg** (government-subsidized price)
- Flour imports: **minimal** , less than 10,000 tonnes/year

Source: State Statistics Committee of Turkmenistan Annual Report, March 2026; FAO Processed Food Data, June 2026

Intermediate Goods and Raw Material Values

Grain production costs are significantly affected by input prices such as fertilizers, pesticides, and seeds. In the second quarter of 2026, the CIF price of urea in Central Asia was approximately USD 380-420/tonne, while phosphate fertilizer prices remained relatively stable. The CIF price of imported wheat for Turkmenistan was approximately USD 280-310/tonne, up about 5% compared to the same period in 2025.

Input/Raw Material	Price Range	Unit	YoY Change
Urea (Central Asia CIF)	380-420	USD/tonne	↑ approx. 8%
Phosphate Fertilizer (DAP, Central Asia)	520-560	USD/tonne	Largely flat
Imported Wheat CIF	280-310	USD/tonne	↑ approx. 5%

Source: Argus Media Fertilizer Market Report, July 2026; World Bank Commodity Price Database, June 2026

Note: Turkmenistan's import indicative prices are estimated based on Kazakh wheat export quotations and freight costs.

Trade and Macroeconomic Indicators

Turkmenistan's GDP growth rate in 2025 was approximately 2.1%, with agriculture accounting for about 12% of GDP. Grain imports totaled approximately USD 85 million. The official exchange rate of the Manat remains stable at 3.5 per USD. The government continues to advance its grain self-sufficiency plan, setting targets to gradually reduce import dependency.

- GDP growth rate (2025): approx. **2.1%**
- Agriculture share of GDP: approx. **12%**
- Grain import value (2025): approx. **USD 85 million**
- Exchange rate: USD 1 ≈ **3.5 Manat** (official)

Source: World Bank Country Data, June 2026; Asian Development Bank Central Asia Economic Outlook, April 2026

Risks and Opportunity Windows

Key risks include: persistent drought that may lead to further production declines, high concentration of import sources on Kazakhstan (geopolitical and logistics risks), and government price controls that may suppress market vitality. Opportunity windows lie in: technology export and investment opportunities under the China-Central Asia agricultural cooperation framework, and potential for exporting Chinese agricultural machinery and water-saving technologies driven by Turkmenistan's irrigation system upgrade needs.

- ⚠ Risk Lower spring precipitation in 2026 increases drought risk, potentially affecting 2026/2027 production
- ⚠ Risk Single import source reliance; Kazakhstan logistics disruptions or export restrictions would directly impact supply
- Opportunity Broad prospects for water-saving irrigation technology exports under the China-Central Asia agricultural cooperation mechanism
- Opportunity Turkmenistan's grain self-sufficiency plan drives domestic capacity building; agricultural machinery demand is growing

Source: FAO Global Food Crisis Alert, July 2026; Asian Development Bank Regional Cooperation Report, May 2026

Data Sources Summary

- FAO Global Food Outlook Report, June 2026
- USDA Global Wheat Market Report (WASDE), July 2026
- World Bank Commodity Price Database and Country Data, June 2026
- Sunsirs Wheat Spot Price Monitoring, July 12, 2026
- General Administration of Customs of China Import and Export Statistics, June 2026
- Argus Media Fertilizer Market Report, July 2026
- State Statistics Committee of Turkmenistan Annual Report, March 2026
- Asian Development Bank Central Asia Economic Outlook, April 2026
- UN Comtrade International Trade Data, updated June 2026
- FAO Statistical Database and Global Food Crisis Alert, June-July 2026