



SUDAN CONFLICT CONFERENCE

April 14–15, 2026 | Cairo, Egypt



CGIAR

POLICY
INNOVATIONS

FOOD FRONTIERS
AND SECURITY

Essential Commodities Price Dynamics

Feb 2025 – Mar 2026

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Context and Rationale

Market Disruptions in Sudan

- Conflict and political instability undermined production and logistics.
- Infrastructure damage, displacement, and rising transport/input costs.
- Volatile food availability and prices with wide spatial disparities.

Information Gaps



Existing systems are fragmented, infrequent, and uneven in coverage.



Weak digital infrastructure limits timely, localized reporting.



Decision-makers need reliable weekly, state-level market intelligence.

SPAMS Response: What It Delivers and Who Benefits?



Bi-weekly field rounds
compiled into weekly datasets.



Agri-
Businesses



Farmers
Cooperatives



Systematic tracking across 18
states and major markets.



Policy and
Development
Partners



Humanitarian
Actors



Near real-time signals on price
movements and availability
shocks.



Researchers

Commodity Coverage



23 essential food commodities: cereals, pulses, oils, sugar, etc.



Vegetables & oilseeds: tomato, potato, onion, okra, sesame, groundnuts.



Animal products: beef, lamb, goat, chicken, fish, eggs, milk.



Fertilizers: urea and DAP; Fuel: petrol & diesel (regular & parallel).



Labor markets: wages for ag workers, porters, shop sellers.



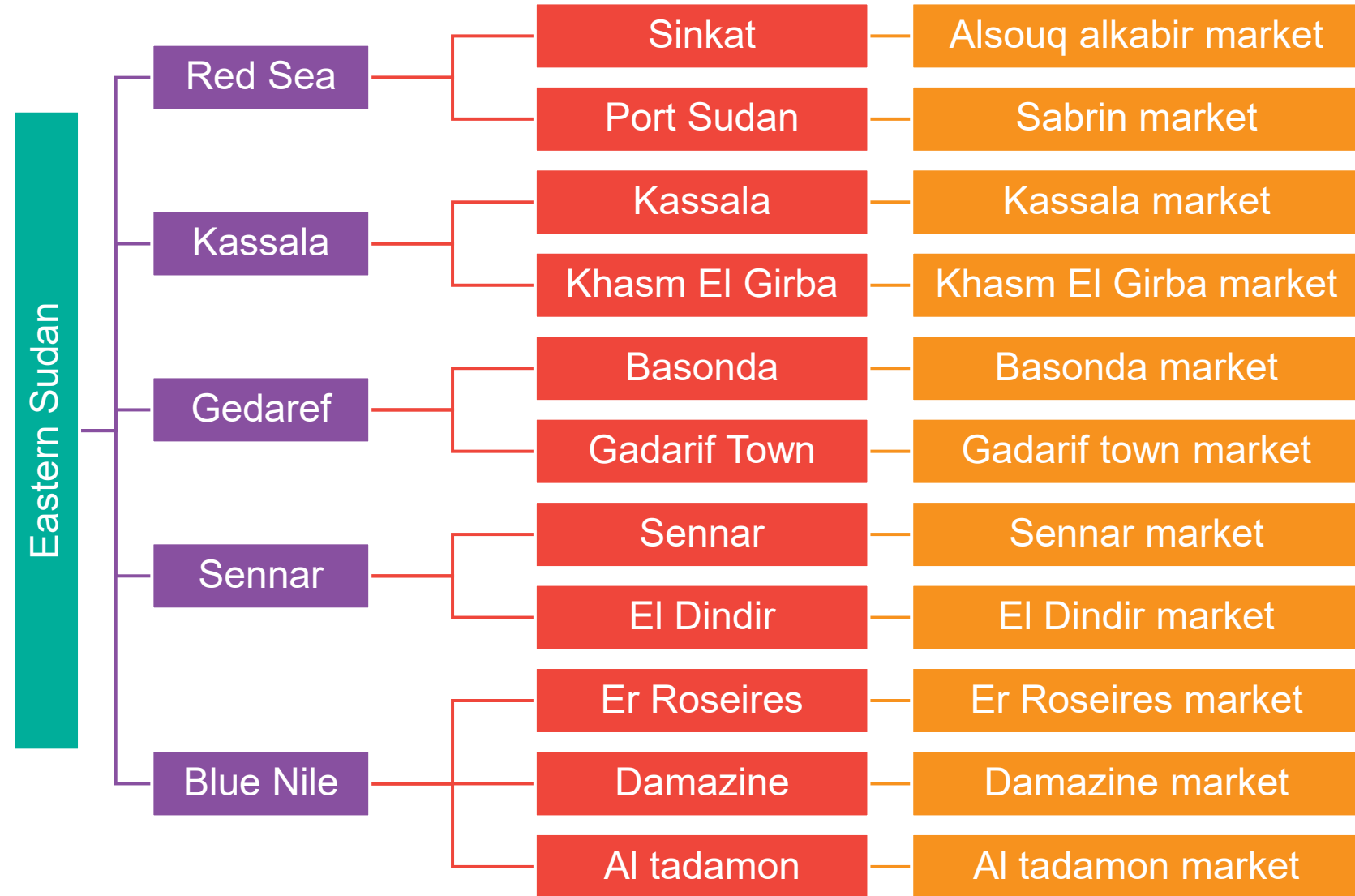
Seeds: local & improved varieties for wheat, sorghum, millet, potatoes.



FX: official and parallel exchange rates.

Geographic Coverage

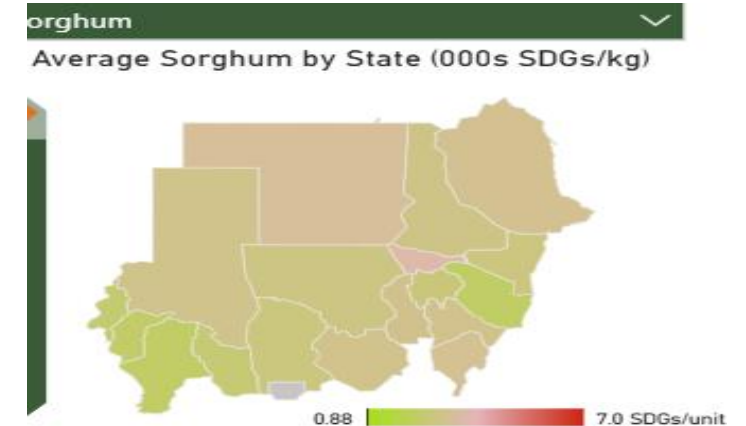
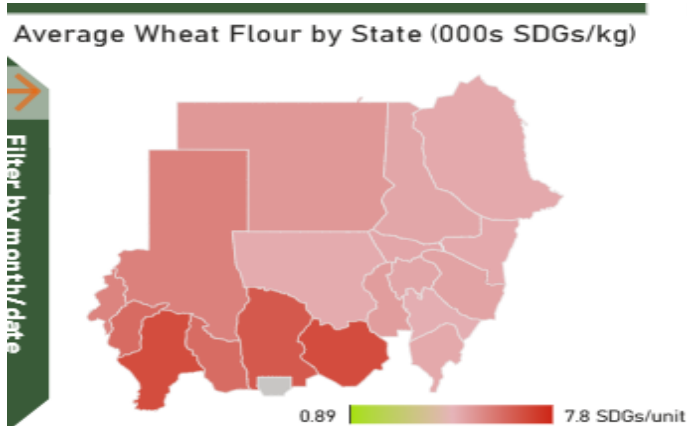
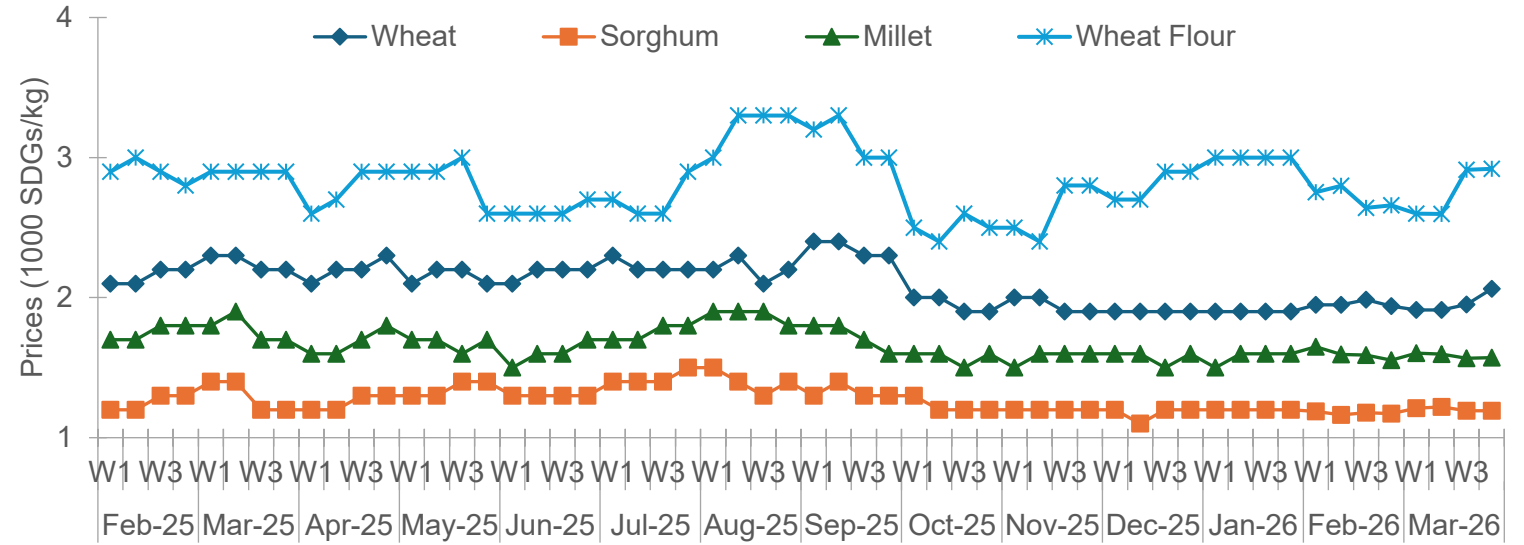
- Nationwide high frequency data
- 36 markets across all 18 states
- Two localities per state per round
- Market substitution based on access and security dynamics
- Ensures continuity of state-level monitoring while protecting teams.



Staple Food price dynamics

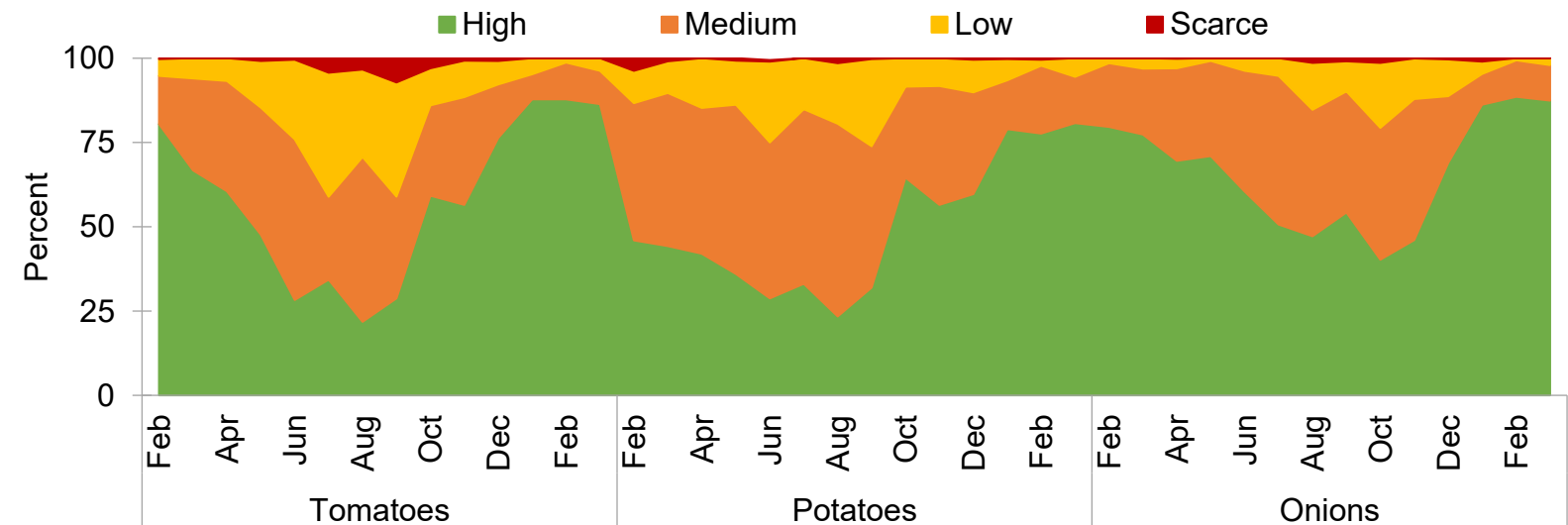
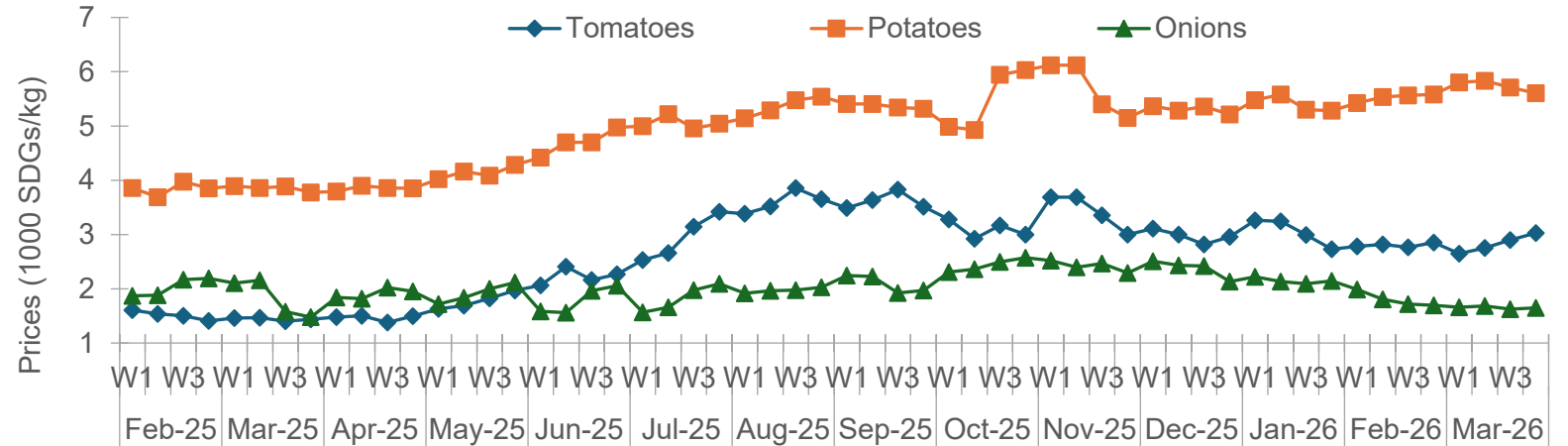
- Overall, cereal prices are slightly fluctuated at the national level.
- Clear variations across states.
- Differences driven by conflict escalation, transport challenges, and seasonality.
- Macroeconomic factors and external shocks.

National average and state level prices



Vegetables: prices and availability

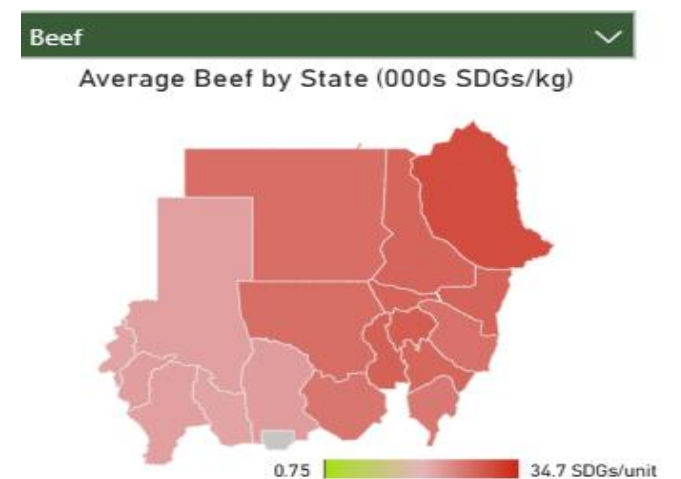
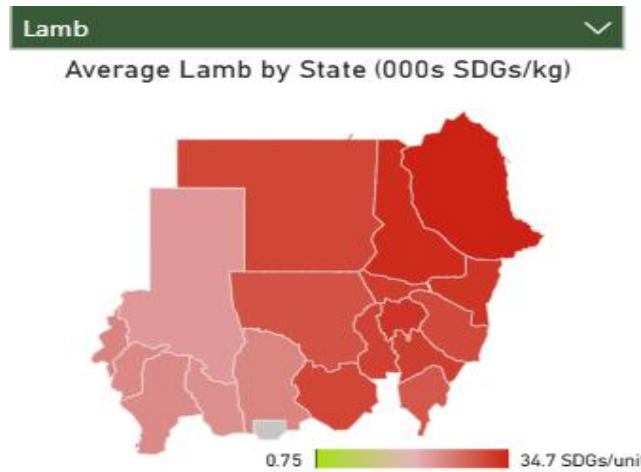
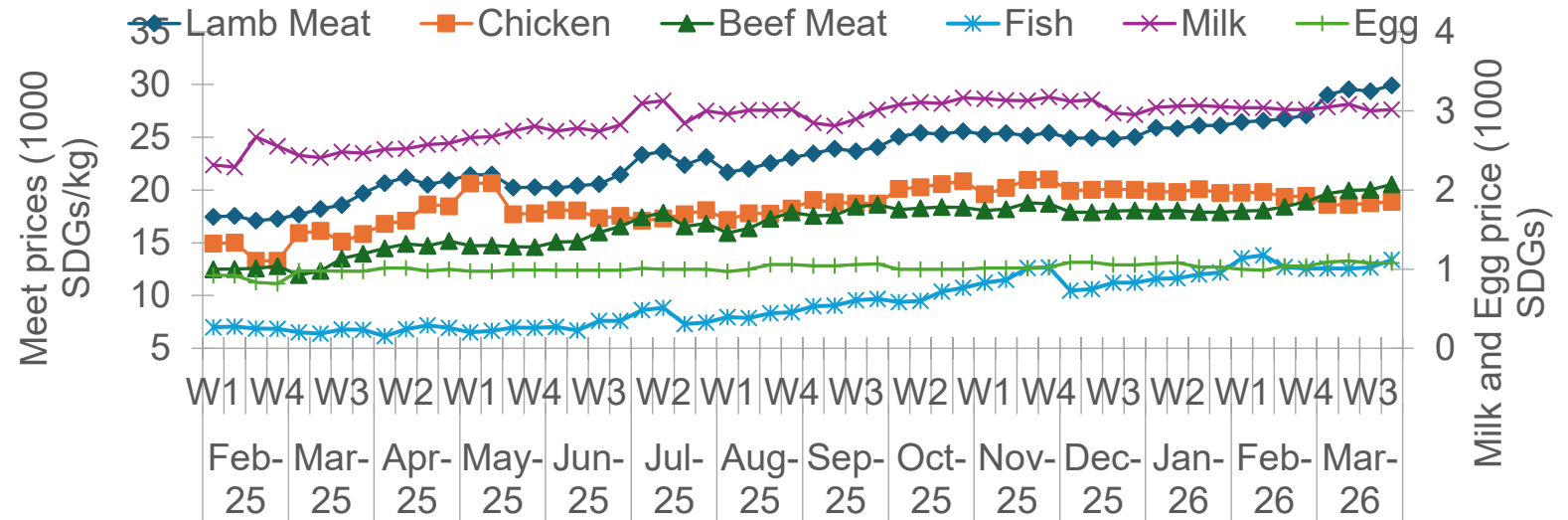
- Vegetable prices show high volatility driven by seasonality and perishability.
- Prices increase sharply with transport and supply disruptions.
- Conflict-affected areas experience irregular supply and price spikes.
- Availability strongly influences prices.



Meat and animal products

- Meat prices show a continuous upward trend across most markets.
- Prices are lower in production areas and higher in other states.
- Rising prices driven by high transport costs and supply constraints (formal and informal fees).
- Conflict disrupts livestock movement.

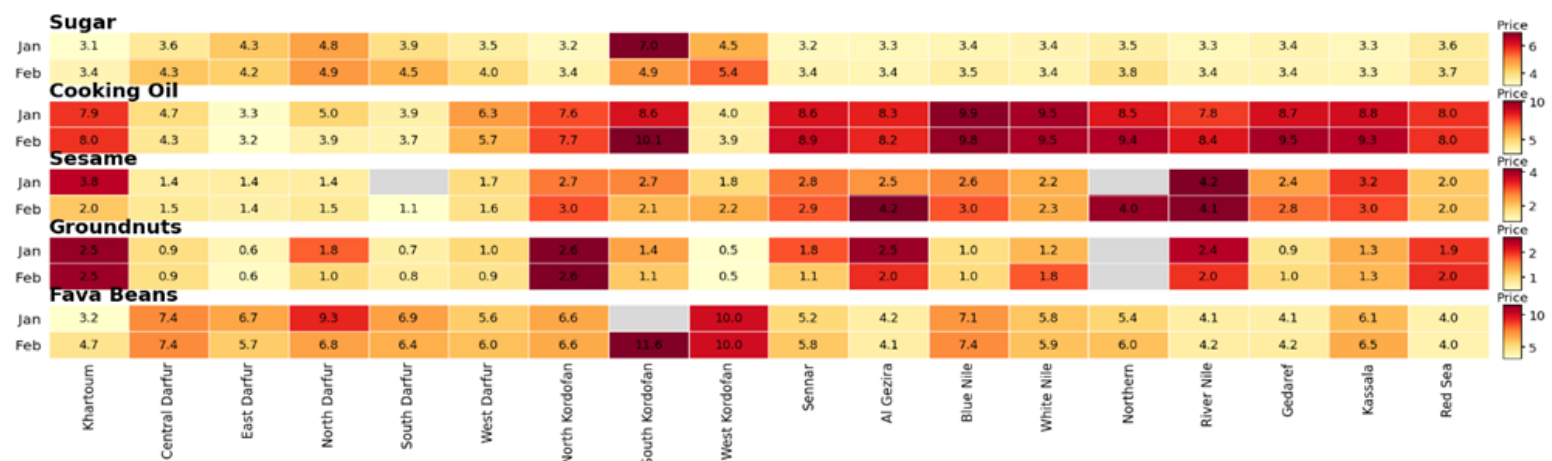
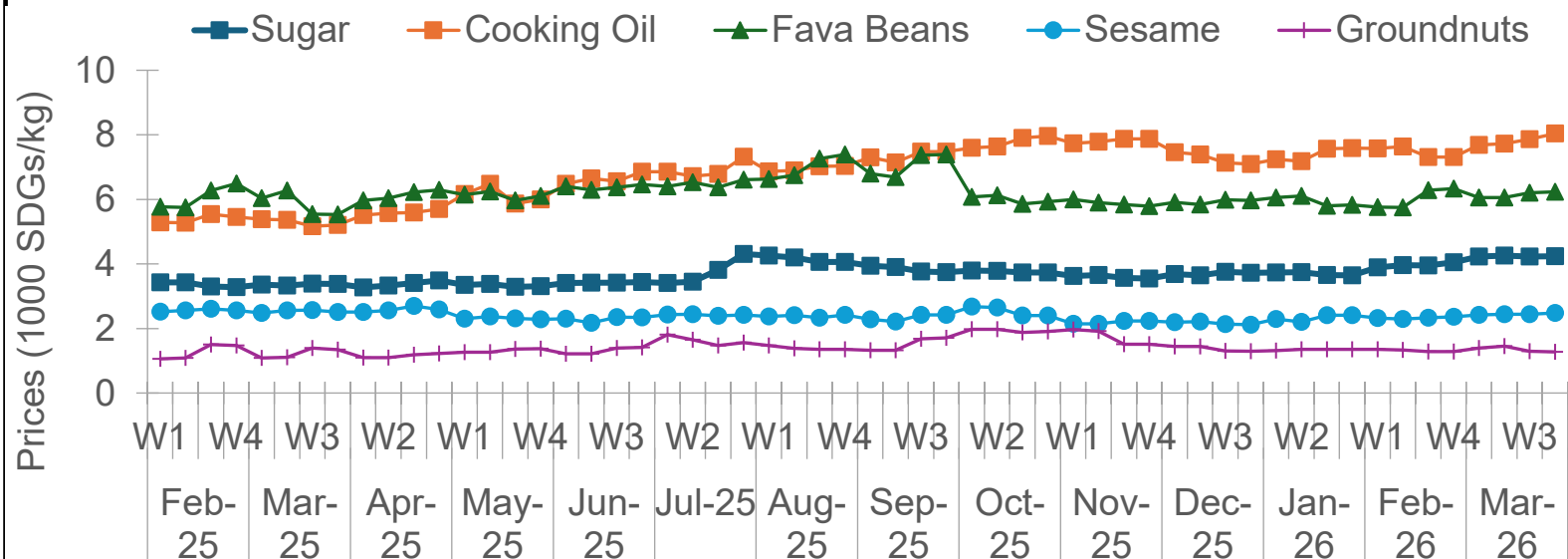
National average prices and state level prices



Essential Commodity Prices

- Prices remain relatively stable with minor fluctuations across most markets.
- Sugar prices and fava beans are higher in conflict affected areas.
- Cooking oil and oil seeds prices are lower in most Kordofan and Darfur markets.
- Transport, logistical challenges, and security are the main reasons.

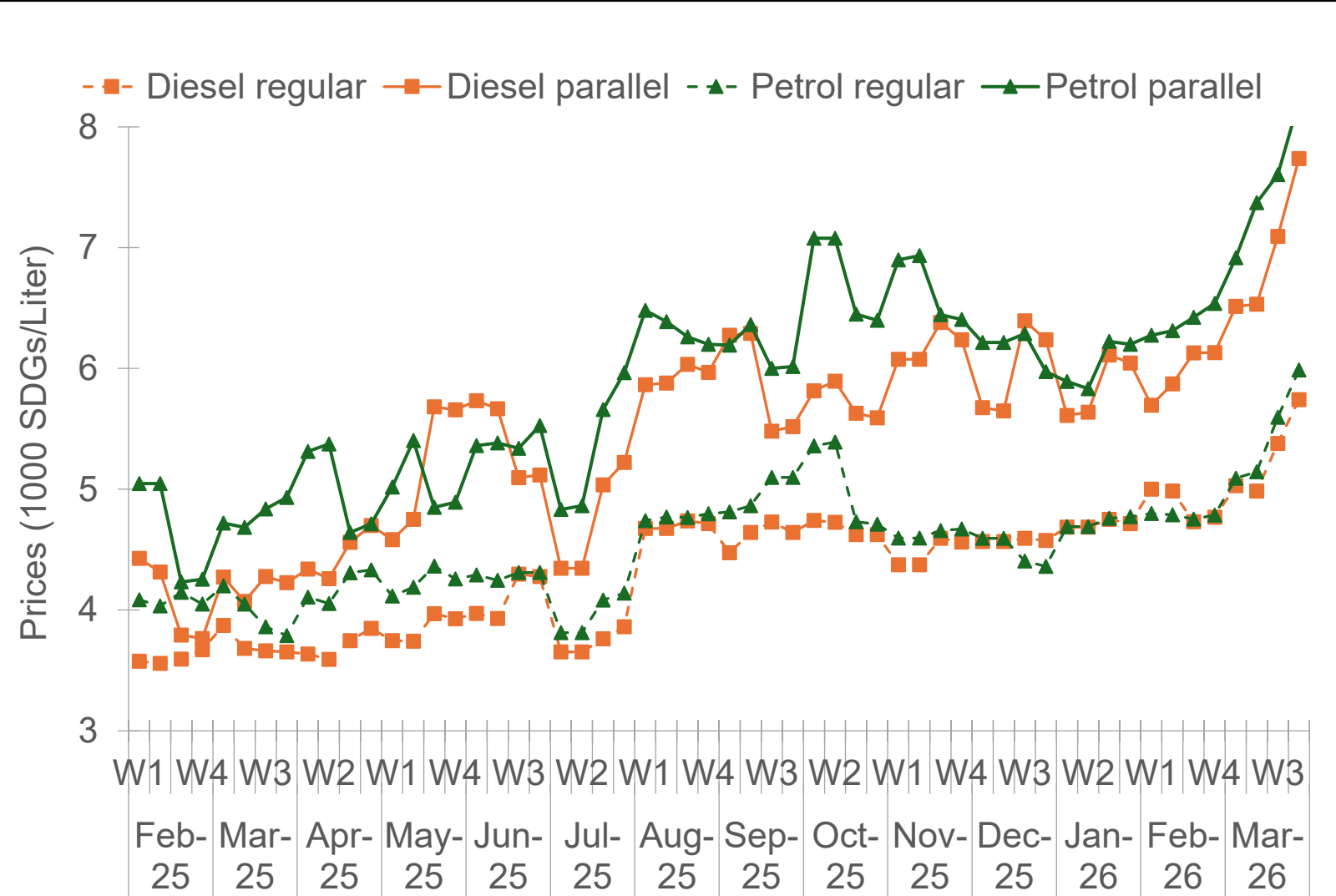
National average prices and availability



Fuel prices

- Fuel price increases in Feb–Mar were partly driven by higher international oil prices.
- Logistical and supply chain disruptions.
- Local currency depreciation
- Other factors

Fuel prices - national averages



Summary of Findings

- Prices of most essential commodities show a general upward trend with significant volatility across states.
- Conflict related disruptions are the key drivers of price changes through supply disruptions and market disintegration.
- Transportation costs, informal fees continue to drive price dynamics across commodities.
- Macroeconomic factors and external shocks are also significantly affecting commodity price changes.



THANK YOU

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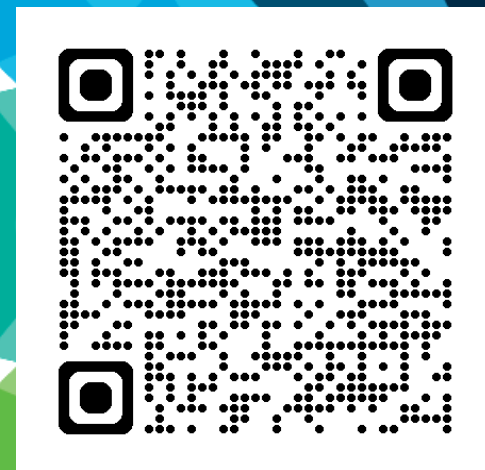
Website: <https://sudan.ifpri.info/publications/>



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