



Sudan Strategy Support Program (SSSP)

Background and Research Output

1 ABOUT THE SUDAN STRATEGY SUPPORT PROGRAM

The [Sudan Strategy Support Program \(SSSP\)](#), one of the country programs of the International Food Policy Research Institute (IFPRI), commenced operations in May 2022 from the premises of the Arab Organization for Agricultural Development, its official host institution in Sudan. Established with funding from USAID, the United States Agency for International Development, the program has also formed partnerships or received support from a number of prominent organizations, including the CGIAR Initiative on Fragility, Conflict, and Migration, the CGIAR Initiative on NEXUS Gains, the United Nations Development Programme, the World Bank, the World Food Programme, the International Center for Agricultural Research in the Dry Areas, and the International Maize and Wheat Improvement Center (CIMMYT).

Since its inception, SSSP has been at the forefront of delivering evidence-based analysis and policy recommendations to guide both domestic and international stakeholders involved in humanitarian, development, and policy efforts in Sudan. Despite the challenges posed by the ongoing conflict since its start in April 2023, the program has demonstrated remarkable adaptability by transitioning to remote research operations and leveraging innovative methodologies, including interactive voice recording, computer-assisted telephonic interviewing for survey administration, and a number of satellite-based tools. These approaches enabled the successful implementation of nationwide panel surveys targeting farmers, households, and micro, small, and medium-sized enterprises, while ensuring accurate and uninterrupted data collection and analysis.

Beyond its data collection efforts, SSSP has made substantial contributions to policy discussions centered on Sudan through the production of over 70 research and policy papers and the organization of impactful events. The events include training workshops, such as one on [Basic Data Management and Introduction to Stata](#), the [Navigating Sudan's Conflict](#) conference in Nairobi in March 2024, and the [Sudan at a Crossroads](#) policy seminar in Washington, D.C. in May 2024. The Strategy Support Program also continues to explore the economic implications of the conflict in Sudan through its nationally representative surveys of both rural and urban households, the use of remote sensing technologies to gain close-to-real-time insights on economic activities during the conflict, and interviews of operators of agro-processing firms across the country.

2 SUMMARY ON RESEARCH OUTPUT OF SSSP

2.1 Conflict-related Output

This section highlights the activities undertaken by **SSSP** since it started operation in mid-2022, emphasizing the program’s proactive adaptations of its applied policy research programs to address challenges posed by the ongoing conflict. Among these adaptations is an updated **research agenda** designed to assess, monitor, and address the multifaceted impacts of the conflict.

Tables 1 to 3 presents a comprehensive summary of conflict-related studies conducted by the program, categorized into **blog posts**, **journal articles**, and **working papers and policy notes or briefs**. Each table provides key details on each document, including the year of publication, language, and web links for accessing the published materials, ensuring accessibility and transparency of the program’s outputs.

TABLE 1: BLOG POSTS RELATED TO THE ONGOING CONFLICT

No.	Title	Date	Language	Link
1.	From Battlefields to Breadlines: Sudan’s Food Security Crisis	2024	English	LINK
2.	Sudan is the world’s worst modern war – what has happened and what it’ll take to rebuild	2024	English	LINK
3.	Sudan’s catastrophe: farmers could offer quick post-war recovery, if peace is found	2024	English	LINK
4.	Sudan is now confronting its most severe food security crisis on record	2024	English	LINK
5.	Sudan food emergency: local researcher unpacks scale of the disaster and what action is needed	2024	English	LINK
6.	Conference: Navigating Sudan’s conflict – research insights and policy implications	2024	English	LINK
7.	Conference: Navigating Sudan’s conflict – research insights and policy implications	2024	Arabic	LINK
8.	Model: Sudan’s ongoing conflict could reduce economic output by half and push 1.8 million into poverty	2023	English	LINK
9.	Using atmospheric satellite data to monitor unfolding economic impacts of conflict in Sudan	2023	English	LINK
10.	Sudan’s ongoing conflict disrupts agrifood processing and aggravates unemployment	2023	English	LINK

Source: <https://sudan.ifpri.info/resources/publications/>

TABLE 22: PEER-REVIEWED JOURNAL ARTICLES RELATED TO THE ONGOING CONFLICT

No.	Title	Date	Language	Link
11.	We need to know the economic impacts of Sudan’s ongoing conflict	2024	English	LINK
12.	Monitoring Indicators of Economic Activities in Sudan Amidst Ongoing Conflict Using Satellite Data	2023	English	LINK

Source: <https://sudan.ifpri.info/resources/publications/>

TABLE 2: WORKING PAPERS AND POLICY NOTES/BRIEFS RELATED TO THE ONGOING CONFLICT

No.	Title	Date	Language	Link
13.	Under the gun: Military and paramilitary actors in Sudan’s agri-food system	2025	English	LINK
14.	The effects of conflict-induced migration on food security and health related outcomes in Sudan: From displacement to despair	2024	English	LINK
15.	Income, employment, transfers, and household welfare dynamics before and during the conflict in Sudan	2024	English	LINK
16.	What are the economic and poverty implications for Sudan if the conflict continues through 2024?	2024	English	LINK
17.	Impact of ongoing conflict and pathways to recovery in Sudan: Agricultural bounce-back, infrastructural investment, and social protection	2024	English	LINK

No.	Title	Date	Language	Link
18.	Supporting Sudan's entrepreneurs in crisis: Policy insights from micro, small, and medium enterprises	2024	English	LINK
19.	Evolution of food insecurity in Sudan during the ongoing conflict	2024	English	LINK
20.	Livelihoods in Sudan Amid Armed Conflict: Evidence from a National Rural Household Survey	2024	English	LINK
21.	Food Security and Social Assistance in Sudan during Armed Conflict: Evidence from the first round of the Sudan Rural Household Survey	2024	English	LINK
22.	Sudan Rural Household Survey 2023: Sampling and implementation procedures for the first round	2024	English	LINK
23.	Navigating Sudan's conflict: Research Insights and Policy Implications: Proceedings of a conference	2024	English	LINK
24.	Conflict and food security in Sudan: Policy insights and recommendations	2024	English	LINK
25.	The economy-wide impact of Sudan's ongoing conflict: Implications on economic activity, agrifood system and poverty	2023	English	LINK
26.	Armed conflict and business operations in Sudan: Survey evidence from agri-food processing firms	2023	English	LINK
27.	Monitoring indicators of economic activity in Sudan amidst ongoing conflict using satellite data	2023	English	LINK
28.	Monitoring indicators of economic activity in Sudan amidst ongoing conflict using satellite data	2023	Arabic	LINK
29.	Survey of Farmer Capacities and Intentions in South Kordofan and Blue Nile, Sudan (with SASAS)	2023	English	LINK
30.	Armed conflict and business operations in Sudan: Survey evidence from agri-food processing firms	2023	Arabic	LINK
31.	Political and economic drivers of Sudan's armed conflict: Implications for the agri-food system	2023	English	LINK
32.	Political and economic drivers of Sudan's armed conflict: Implications for the agri-food system	2023	Arabic	LINK
33.	The economy-wide impact of Sudan's ongoing conflict: Implications on economic activity, agrifood system and poverty	2023	Arabic	LINK
34.	Impact of the ongoing conflict on smallholder farmers in Sudan: Evidence from a nationwide survey	2023	English	LINK
35.	Impact of the ongoing conflict on smallholder farmers in Sudan: Evidence from a nationwide survey	2024	Arabic	LINK

Source: <https://sudan.ifpri.info/resources/publications/>

2.2 Non-Conflict Related Output

Tables 4 to 6 provide a categorized listing of studies published since the inception of the project, organized into **blog posts**, **journal articles**, and **working papers and policy notes or briefs**, respectively. These tables exclude studies related to the monitoring and assessment of the ongoing conflict's impact, which are detailed separately in Tables 1 to 3.

TABLE 4: NON-CONFLICT-RELATED BLOG POSTS

No.	Title	Date	Language	Link
36.	The Russia-Ukraine conflict is likely to compound Sudan's existing food security problems	2022	English	LINK
37.	The Russia-Ukraine conflict is likely to compound Sudan's existing food security problems	2022	Arabic	LINK

Source: <https://sudan.ifpri.info/resources/publications/>

TABLE 2: PEER-REVIEWED JOURNAL ARTICLES EXCLUDING THOSE RELATED TO THE CONFLICT

No.	Title	Date	Language	Link
38.	Toward integrated dam assessment: evaluating multi-dimensional impacts of the Grand Ethiopian Renaissance Dam on Sudan	2024	English	LINK

No.	Title	Date	Language	Link
39.	Evaluating hydropower and irrigation development in Sudan under climate change uncertainties	2024	English	LINK
40.	Economic impacts of large dams on downstream brickmaking in developing countries	2024	English	LINK
41.	Water energy food planning and operations framework for river basins with a case study on the Blue Nile	2024	English	LINK
42.	The Russia-Ukraine war: Implications for global and regional food security and potential policy responses	2023	English	LINK
43.	Evaluating cereal market (dis)integration in less developed and fragile markets: The case of Sudan	2023	English	LINK

Source: <https://sudan.ifpri.info/resources/publications/>

TABLE 6: WORKING PAPERS AND POLICY NOTES/BRIEFS EXCLUDING THOSE RELATED TO THE CONFLICT

No.	Title	Date	Language	Link
44.	Determinants of household water and energy access and their impacts on food security and health outcomes in Sudan	2024	English	LINK
45.	Sustainable livestock development in Sudan: Challenges, opportunities, and policy priorities	2024	English	LINK
46.	Integrated simulation framework for the impacts of large dams: Example of the GERD	2023	English	LINK
47.	Sudan's agrifood system: Structure and drivers of transformation	2023	English	LINK
48.	Sudan's agrifood system: Structure and drivers of transformation	2023	Arabic	LINK
49.	Policy Brief: Transformation of Sudan's agrifood system structure and drivers	2023	English	LINK
50.	The architecture of the Sudanese agricultural sector and its contribution to the economy between 1990 and 2021	2023	English	LINK
51.	The architecture of the Sudanese agricultural sector and its contribution to the economy between 1990 and 2021	2023	Arabic	LINK
52.	A 2019 nexus social accounting matrix for Sudan	2023	English	LINK
53.	The Russia-Ukraine conflict is likely to compound Sudan's existing food security problems	2023	English	LINK
54.	Political constraints and opportunities for agricultural investment in Sudan	2023	Arabic	LINK
55.	Political constraints and opportunities for agricultural investment in Sudan	2023	English	LINK
56.	Quarterly bulletin on food price dynamics, inflation, and the food security situation in Sudan: 2021Q1- 2022Q4	2023	Arabic	LINK
57.	Quarterly bulletin on food price dynamics, inflation, and the food security situation in Sudan: 2021Q1- 2022Q4	2023	English	LINK
58.	Political constraints and opportunities for agricultural investment in Sudan	2023	English	LINK
59.	Bulletin on food price dynamics, inflation, and the food security situation in Sudan: January 2023	2023	Arabic	LINK
60.	Bulletin on food price dynamics, inflation, and the food security situation in Sudan: January 2023	2023	English	LINK
61.	Bulletin on food price dynamics, inflation, and the food security situation in Sudan: November-December 2022	2023	English	LINK
62.	Bulletin on food price dynamics, inflation, and the food security situation in Sudan: November-December 2022	2023	Arabic	LINK
63.	2022 annual research and policy conference: Agricultural transformation and food security in Sudan	2022	English	LINK
64.	2022 annual research and policy conference: Agricultural transformation and food security in Sudan	2022	Arabic	LINK
65.	The implications of market liberalization and world price movements for wheat price policy in Sudan	2022	English	LINK
66.	The implications of market liberalization and world price movements for wheat price policy in Sudan	2022	English	LINK
67.	The Russia-Ukraine Crisis: Implications for Global and Regional Food Security and Potential Policy Responses	2022	English	LINK
68.	An assessment of Sudan's wheat value chains: Exploring key bottlenecks and challenges	2022	English	LINK
69.	Prioritizing development policy research in Sudan: An innovative approach to guide IFPRI's Sudan Strategy Support Program	2022	English	LINK

No.	Title	Date	Language	Link
70.	Wheat subsidies, wheat markets and food security in Sudan: Current state and options for the future	2022	English	LINK
71.	Evaluating cereal market (dis)integration in Sudan	2022	English	LINK
72.	Distributional consequences of wheat policy in Sudan: A simulation model analysis	2022	English	LINK
73.	Political economy of wheat value chains in post-revolution Sudan	2022	English	LINK

Source: <https://sudan.ifpri.info/resources/publications/>

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IFPRI Sudan is hosted by Arab Organization for Agricultural Development (AOAD), 7th Amarat Street | P.O. Box 474 – 11111 | Khartoum, Sudan, currently operating from Port Sudan. In Kenya, SSSP is hosted by the International Livestock Research Institute (ILRI), Old Naivasha Road, Nairobi.

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