



HIKMA Hallucination Check Report

SciFact-style hallucination detection and verification

Paper Analyzed

Food Security Under Siege: Mixed-Methods Evidence from UNRWA Situation Report and Corroborating UN Sources (Oct 2023–Aug 2025)

MEDIUM

HALLUCINATION RISK

0.0%

HALLUCINATION INDEX

25

CLAIMS ANALYZED

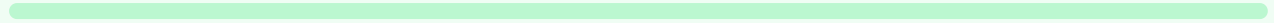
0

CLAIMS SUPPORTED



0

Claims with supporting evidence



No Evidence



25

Claims lacking evidence



Refuted



0


Claims contradicted by evidence





standardized approach for analyzing food insecurity and famine risk, with technical protocols for data collection, analysis, and consensus-building among multiple stakeholders."

Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for IPC description.

Claim 2

NO_EVIDENCE

Score: 1

"The IPC framework has been widely applied in humanitarian emergencies to support evidence-based decision-making and resource allocation."

Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for IPC application.

Claim 3

NO_EVIDENCE

Score: 1

"Additional methodological frameworks for food security measurement in conflict settings have been developed, including household food insecurity access scales and livelihood-based approaches."

Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for frameworks.



Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for Ballis & Schwendemann.

Claim 5

NO_EVIDENCE

Score: 1

"Fricker (2007) establishes the theoretical foundation for understanding how systematic discounting of testimony constitutes epistemic injustice."

Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for Fricker.


Claim 6

NO_EVIDENCE

Score: 1

"Margalit (2002) examines the ethical dimensions of memory and witnessing in contexts of conflict and displacement."

Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for Margalit.



 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for Creswell & Clark.


Claim 8

NO_EVIDENCE

Score: 1

"Creswell & Creswell (2018) outlines the theoretical and practical foundations for concurrent triangulation designs."

Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for Creswell & Creswell.

Claim 9

NO_EVIDENCE

Score: 1

"Flick (2014) provides guidance on qualitative analysis techniques appropriate for institutional document analysis."

Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for Flick.



Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for mixed-methods studies.

Claim 11

NO_EVIDENCE

Score: 1

"The International Court of Justice issued several provisional measures addressing humanitarian access and the prevention of conditions-of-life risks."

Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for ICJ measures.

Claim 12

NO_EVIDENCE

Score: 1

"The Genocide Convention's prohibition of deliberately inflicting conditions of life calculated to bring about physical destruction offers a legal context for interpreting systematic deprivation of essential supplies."

Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for Genocide Convention.



Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for 2024 ICJ measures.

Claim 14

NO_EVIDENCE

Score: 1

"During the initial conflict period from October 2023 to January 2025, UNRWA reached approximately 388,000 families through flour distribution rounds, translating to nearly 1.9 million people assuming average family size."

Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for UNRWA distribution numbers.

Claim 15

NO_EVIDENCE

Score: 1

"Food parcel distributions during this period served approximately 1.7 million people with two-week rations designed for families of five."

Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for parcel distribution numbers.



 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for ceasefire distribution numbers.


Claim 17

NO_EVIDENCE

Score: 1

"Monthly distribution metrics show a decline from 60,000 flour-receiving families in November 2023 to complete cessation by May 2025."

Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for monthly decline metrics.

Claim 18

NO_EVIDENCE

Score: 1

"Food parcel beneficiaries decreased from 120,000 people in November 2023 to zero by May 2025."

Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for beneficiary decline.



 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for access day data.


Claim 20

NO_EVIDENCE

Score: 1

"The Stock Level Index plummeted from 72 to 5 over the same period, indicating near-total depletion of humanitarian food stocks."

Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for Stock Level Index.

Claim 21

NO_EVIDENCE

Score: 1

"At the peak of the crisis, approximately 2 million people required basic food assistance in Gaza."

Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for population in need.



 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for tonnage estimates.


Claim 23

NO_EVIDENCE

Score: 1

"Simulated monthly tonnage actually entering Gaza by April 2025 had collapsed to 10,000–12,000 tons, representing a coverage ratio of approximately 0.18."

Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for tonnage entering Gaza.


Claim 24

NO_EVIDENCE

Score: 1

"Queue-related incidents accounted for 9,400 injuries and 1,860 fatalities, representing 38.2% and 7.6% of total recorded events respectively."


Hallucination Assessment:

 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for queue incident data.



 **Possible Hallucination** - Lack of evidence, but claim appears plausible

Notes:

No evidence provided for child malnutrition data.

Hallucination Check Metadata

Model: deepseek-chat

Max Claims: 25

Paper ID: review_20251124_142415

Method: SciFact/VeriSci