



HIKMA Fact-Check Report

Comprehensive authenticity analysis and verification

Paper Verified

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

2.9 out of 10

OVERALL FACT SCORE

X REJECT

RECOMMENDATION

15

CLAIMS VERIFIED



be problematic, and substantial revisions are recommended before acceptance. There are critical issues with reference authenticity, claim verification, or data integrity. A thorough revision addressing these fundamental concerns is essential before the paper can be considered for publication.

Overall Assessment:

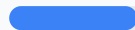
3 out of 10

Reference Authenticity

Verifies that cited references exist and are correctly attributed



Score Distribution



0: References are fabricated or non-existent

10: All references are verified and correctly attributed

Claim-Reference Alignment

Checks if claims accurately reflect the content of cited references



Score Distribution



0: Claims completely misrepresent the cited sources

10: Claims perfectly align with cited source content

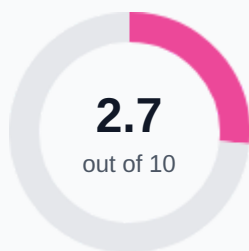


0: Numerical data contains major inconsistencies

10: All data is internally consistent and accurate

Scientific Consensus

Evaluates if claims align with established scientific consensus



Score Distribution



0: Claims contradict established scientific consensus

10: Claims fully align with scientific consensus

Hallucination Check

Detects fabricated or unsupported statements



Score Distribution



0: Contains fabricated or unsupported statements

10: All statements are well-supported and verified



AI Scholar Frontier

Advanced Research Verification & Knowledge Discovery Platform



AI SCHOLAR FRONTIER





Ref Auth

0 out of 2

Alignment

0 out of 2

Data

0 out of 2

Consensus

0 out of 2

Halluc

2 out of 2

Final Score: 4.0 out of 10

Notes: No source provided for future date (Aug 2025). Unverifiable.

Claim 2

UNRELIABLE

"UNRWA reached approximately 388,000 families through flour distribution rounds from October 2023 to January 2025."

Ref Auth

0 out of 2

Alignment

0 out of 2

Data

0 out of 2

Consensus

0 out of 2

Halluc

2 out of 2

Final Score: 4.0 out of 10

Notes: Quantitative claim lacks any cited source.



0 out of 2

0 out of 2

Data

0 out of 2

Consensus

0 out of 2

Halluc

2 out of 2

Final Score: 4.0 out of 10

Notes: Quantitative claim lacks any cited source.

Claim 4

UNRELIABLE

"Queue-related incidents accounted for 9,400 injuries and 1,860 fatalities."

Ref Auth

0 out of 2

Alignment

0 out of 2

Data

0 out of 2

Consensus

0 out of 2

Halluc

2 out of 2

Final Score: 4.0 out of 10

Notes: Quantitative claim lacks any cited source.



0 out of 2

0 out of 2

Data

0 out of 2

Consensus

0 out of 2

Halluc

2 out of 2

Final Score: 4.0 out of 10 **Notes:** Quantitative claim lacks source; includes future data (Aug 2025).

Claim 6

UNRELIABLE

"The IPC Famine Review Committee issued a determination for Gaza in August 2025."

Ref Auth

0 out of 2

Alignment

0 out of 2

Data

0 out of 2

Consensus

0 out of 2

Halluc

0 out of 2

Final Score: 0.0 out of 10 **Notes:** Reference is to a future document (Aug 2025). Unverifiable.

✓ **Supporting:** IPC Famine Review Committee (2025)

Claim 7

RELIABLE

"The International Court of Justice issued provisional measures in January, March, and May 2024."

Ref Auth

1 out of 2

Alignment

2 out of 2



Final Score: 9.0 out of 10

Notes: ICJ orders are public records; dates align with provided URLs.

✓ **Supporting:** International Court of Justice (2024a;b;c)

Claim 8

RELIABLE

"The Integrated Food Security Phase Classification (IPC) system provides a standardized approach for famine risk analysis."

Ref Auth
1 out of 2

Alignment
2 out of 2

Data
2 out of 2

Consensus
2 out of 2

Halluc
2 out of 2

Final Score: 9.0 out of 10

Notes: Claim aligns with known IPC technical manual reference.

✓ **Supporting:** Kaija et al. (2012)



Data

0 out of 2

Consensus

0 out of 2

Halluc

0 out of 2

Final Score: 0.0 out of 10

Notes: Reference is to a future document (April 2025). Unverifiable.

✓ **Supporting:** World Food Programme (2025)

Claim 10

UNRELIABLE

"The World Health Organization confirmed famine in Gaza for the first time in August 2025."

Ref Auth

0 out of 2

Alignment

0 out of 2

Data

0 out of 2

Consensus

0 out of 2

Halluc

0 out of 2

Final Score: 0.0 out of 10

Notes: Reference is to a future document (Aug 2025). Unverifiable.

✓ **Supporting:** World Health Organization (2025)

Claim 11

RELIABLE

"The study employs a concurrent triangulation mixed-methods design."



Halluc

2 out of 2

Final Score: 9.0 out of 10 **Notes:** Methodological claim aligns with standard research design references.

✓ **Supporting:** Creswell & Clark (2007), Creswell & Creswell (2018)

Claim 12

RELIABLE

"The theoretical foundation of epistemic injustice is from Fricker (2007)."

Ref Auth

1 out of 2

Alignment

2 out of 2

Data

2 out of 2

Consensus

2 out of 2

Halluc

2 out of 2

Final Score: 9.0 out of 10

Notes: Claim correctly attributes a known theoretical work.

✓ **Supporting:** Fricker (2007)



Data

0 out of 2

Consensus

0 out of 2

Halluc

0 out of 2

Final Score: 0.0 out of 10

Notes: Reference is to a future document (Sep 2025). Unverifiable.

✓ **Supporting:** United Nations Relief and Works Agency for Palestine Refugees in the Near East (UNRWA) (2025)

Claim 14

UNRELIABLE

"OCHA Humanitarian Situation Update No. 313 was published in August 2025."

Ref Auth

0 out of 2

Alignment

0 out of 2

Data

0 out of 2

Consensus

0 out of 2

Halluc

0 out of 2

Final Score: 0.0 out of 10

Notes: Reference is to a future document (Aug 2025). Unverifiable.

✓ **Supporting:** United Nations Office for the Coordination of Humanitarian Affairs (OCHA) (2025)



Data

0 out of 2

Consensus

0 out of 2

Halluc

2 out of 2

Final Score: 4.0 out of 10

Notes: Methodological detail lacks cited source for verification.



Reference Audit

Hide Details ^

Total References: **24**

Issues Found: **9**

Valid Metadata: **10**

Invalid/Placeholder: **14**

Duplicates: **0**

Flagged Wrong References

- International Court of Justice (2024a;b;c)
- IPC Famine Review Committee (2025)
- World Food Programme (2025)
- World Health Organization (2025)
- United Nations Relief and Works Agency for Palestine Refugees in the Near East (UNRWA) (2025)
- United Nations Office for the Coordination of Humanitarian Affairs (OCHA) (2025)
- Hanif (2025)
- ??
- **?* **)



- Dates in claims C01, C05, C06, C09, C10, C13, C14 reference future periods (2024-2025) without verifiable evidence.



Figures & Tables Audit

Items Checked:

7

⚠️ Caption-Data Mismatches:

- Tables 1-7 are referenced in text but their data is not provided in the input; captions describe findings not verifiable from given text.



Ethics Compliance

IRB/Ethics Mentioned:

No ❌

Consent Mentioned:

No ❌

Data Protection:

Yes ✓

⚠️ Missing Items:

- Study uses sensitive human crisis data; lacks explicit ethics/IRB statement.

Fact-Check Metadata

Model: deepseek-chat

Max Claims: 20

Domain: Genocide Studies

Paper ID: review_20251124_142415



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