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Women's Reproductive Vulnerability in Disasters: A Narrative Review of Fertility, Pregnancy Outcomes, and Access to Reproductive Health Services

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Backgrounds

Disasters increasingly disrupt women's reproductive health through direct damage to health systems and indirect effects on fertility, pregnancy, and access to essential services. However, evidence remains fragmented across disciplines and outcomes..

Methods

Search databases
A narrative review was conducted using PubMed and Scopus.

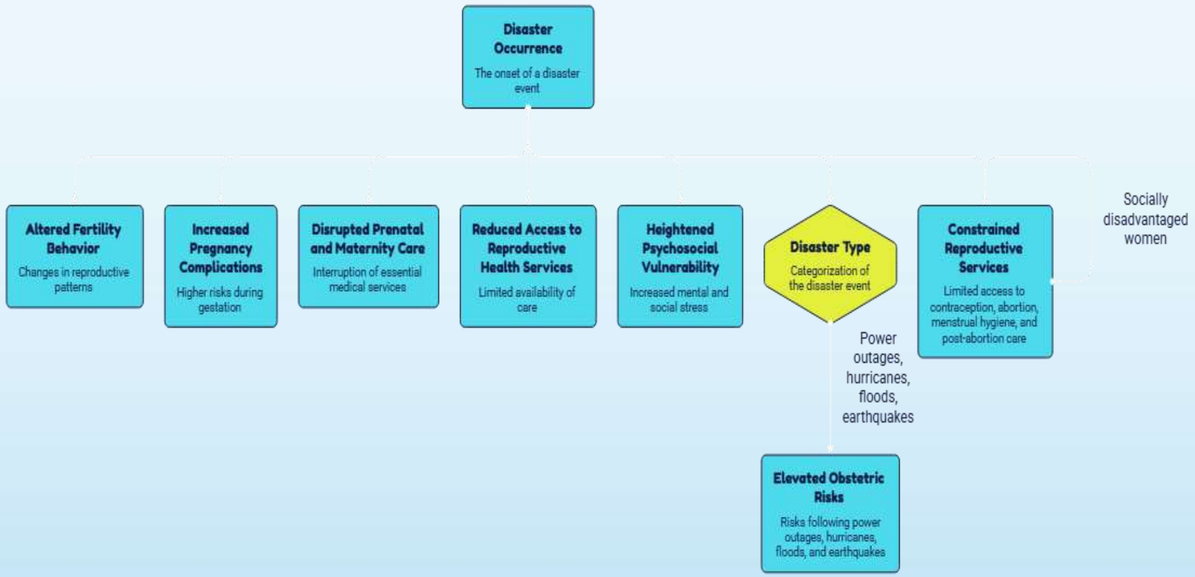
Inclusion criteria
Studies published in English between 2015 and 2026 were screened.

Eligible topics
Articles examined women in disasters and addressed fertility, pregnancy, care access, menstrual health, abortion, or psychosocial outcomes.

Exclusion criteria
Editorials, commentaries, letters, conference abstracts, and studies without clear methodology were excluded.

Synthesis method
The final synthesis was organized thematically.

Findings



Conclusion

Disasters substantially compromise women's reproductive health across the life course. Disaster preparedness and response should integrate gender-responsive reproductive health services as core components of resilience planning.

References

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