

# Impact of **Temperature** on Children's Nutrition

## A Study of Three Ecological Regions in Nepal

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# Temperature and Child Nutrition

- Increasing frequencies of natural disasters, rising temperature
  - Research on extreme temperature in Sub-Saharan Africa
    - Gap: limited research in Asian region
- Exogenous temperature variation on children's weight-to-height z score
  - PoSHAN data 2013-2016
    - Result: positive relationship, significant in Terai region
      - Growing Degree Days significant in agriculture or salary employed households in the Terai region

Impact of Temperature variation on children's weight-to-height z-score

