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Title: ADAPTATION STRATEGIES FOR MINIMIZING HEAT WAVE INDUCED MORBIDITY AND ITS DETERMINANTS

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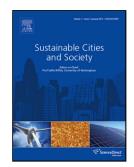
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## ACCEPTED MANUSCRIPT

# ADAPTATION STRATEGIES FOR MINIMIZING HEAT WAVE INDUCED MORBIDITY AND ITS DETERMINANTS

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#### **Highlights**

- Adaptation to heat waves and its impact on human health are explored.
- Those adapting to heat waves are relatively less probable to experience heat-related illness
- Income level, family size, males in a house and adaptation are significantly related with the number of patients suffering from heat waves

#### **Abstract**

Heat waves pose serious health threats to human mortality and morbidity in many countries, including Pakistan. There are various factors that contribute towards heat wave induced morbidity and several adaptation measures are at disposal to avoid adverse effects on human health. This research was designed to examine different adaptation measures taken by the respondents and to estimate the determinants of heat wave induced morbidity. The sampling design consisted of primary data collection from 251 respondents in urban and peri-urban areas

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