

## Quadria Capital Report reveals \$3 B annual investment opportunity in climate-health adaptation for India

29 November 2024 | News

**90% of India's population is at extremely high risk from heat stress**



Quadria Capital, in association with HealthQuad and PwC India, has released a critical new report titled 'Financing the Climate-Health Frontier: Emerging Opportunities.' This comprehensive study highlights the urgent need for enhanced investment in climate-resilient healthcare systems to address the significant health risks posed by climate change in India.

The report reveals that over 90% of India's population is at extremely high risk from heat stress and that climate-sensitive diseases are escalating. Despite these pressing challenges, the current investment in climate-health initiatives is critically low, with less than 2% of global climate adaptation funding directed towards health.

The report also presents significant data-driven insights:

- Global climate action in 2022 came to \$1.4 trillion, with 91% dedicated to mitigation and a mere 0.5% to enhancing health outcomes.
- India's climate action reached \$22.5 billion in 2022, with about \$1 billion (4%) dedicated to climate-health projects. Debt-based instruments accounted for 80% of this funding, highlighting a significant gap in equity financing.
- An estimated \$16 billion annually is required through 2030 to fund adaptation and mitigation investments in India's healthcare sector to address climate-related challenges.
- Our projections suggest a \$3 billion annual market potential for private investments in adaptation-focused strategies on climate and health.

The report further lays emphasis on the five key-enablers for advancing climate health solutions:

- Innovative financing mechanisms

- Enhanced data availability and evidence generation
- Strategic partnerships
- Impact measurement frameworks
- Research advancement and human development

The report serves as a call to action for policymakers, investors, and the healthcare industry to collaborate and prioritize climate resilience in healthcare infrastructure. By addressing these challenges head-on, India can mitigate the health impacts of climate change and build a sustainable future for all its citizens.