The GreenBook: Adapting settlements for the future

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Our urban context





Extreme weather events are becoming more intense and occurring more frequently due to climate change



Growing and urbanising population will continue to place pressure on city economies and local government



Vulnerabilities are exacerbated as more people, infrastructure and ecosystems are exposed to climate-related risks





The GreenBook



- The GreenBook is a multi-disciplinary, open-access, web-based planning support system that provides evidence to South African municipalities to adapt their cities and towns to current and future climate change impacts based on their risk profiles.
- The GreenBook leverages knowledge, data, and technology to drive forward local government climate change response efforts to manage and shape resilient and better prepared cities and towns.

Ensure a reliable and credible repository of climate risk and adaptation information

This objective is centered around the GreenBook as a Planning Support System to address the need for data and insights regarding climate change, hazards, resource impacts, population, vulnerability, and adaptation.

Mainstream the GreenBook into local government planning

This objective is largely driven by external need for information, data, and insights and the ability to integrate those into planning processes and instruments. This objective focus on promoting the use of the GreenBook in local government planning to support building resilience to the impacts of climate.







The GreenBook



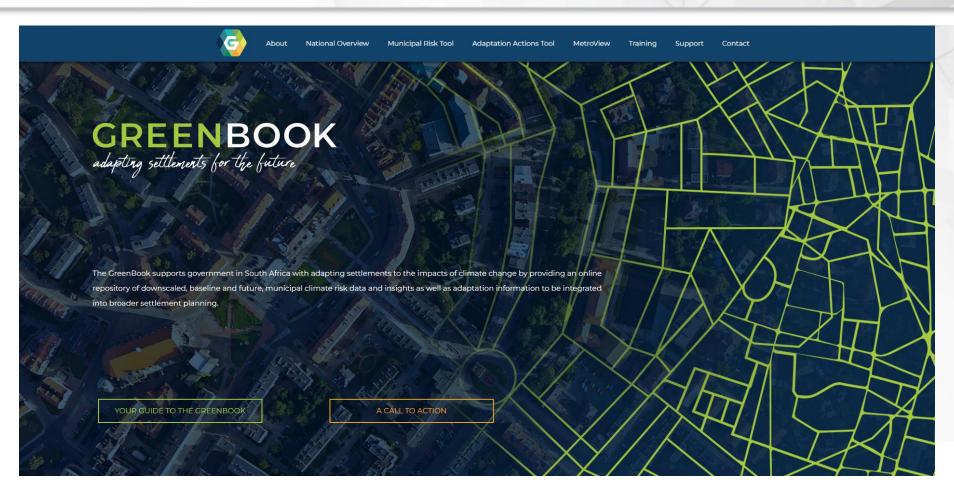






Navigating the GreenBook website











GREENBOOK adapting settlements for the future

Thank you!

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