

Wilson Centre, 21 February 2018



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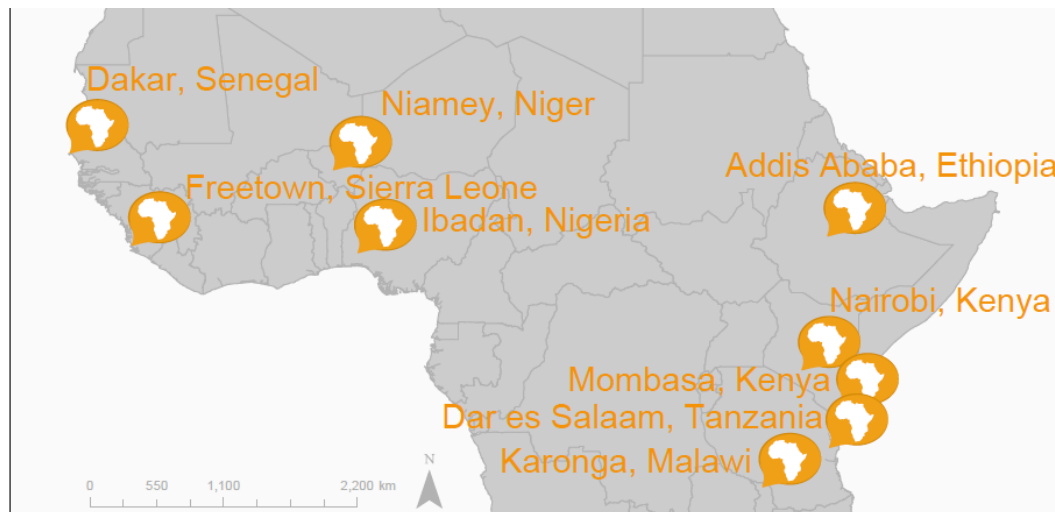
Urban Africa: Risk Knowledge programme

Urban development drives risk

- managing risk is an opportunity to do development differently

3 core challenges for urbanisation and risk in sub-Saharan Africa:

- 1) limited loss and risk data,
- 2) limited understanding of urbanisation and risk relationships,
- 3) limited risk reduction capacity.



Jan 2015- December 2018

Project scope:

12 partners

9 cities

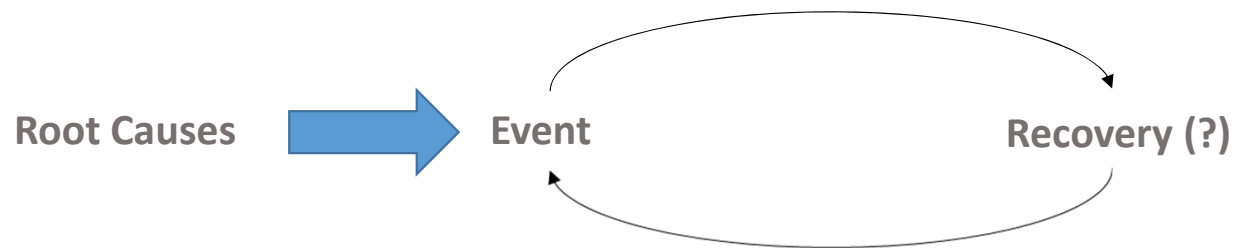
8 countries

5 new city collaborators

£3.3m, DFID-ESRC



A spectrum of approaches for a spectrum of risks – from 'everyday' to large events



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Diagnostic Methods

Action Methods

Event Impact Inventory: Desinventar (University of Ibadan, Save the Children Niger, Kenya Red Cross)

Resilience action planning

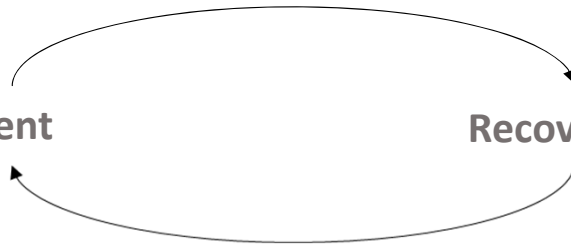
- **City RAP**(UNHABITAT)
- **ReMapRisk** (UCL, SLURC, Mzuzu University)
- **Community Action Planning** (Mzuzu University GNDR)
- **Demand led capacity building** (Nairobi: HPF/KDI/City Risk Partnership)

Root Causes



Event

Recovery (?)



Household behaviour: Resilience Tool (Save the Children)

Governance: Institutional mapping (all cities), CSO-government relations (KCL), business leadership (ARUP)

Hazard: City climate change assessments (UCT), Urban textures analysis(KCL)

Infrastructure: Solid waste management and health surveys (APHRC)

Conflict: Power analysis (International Alert)



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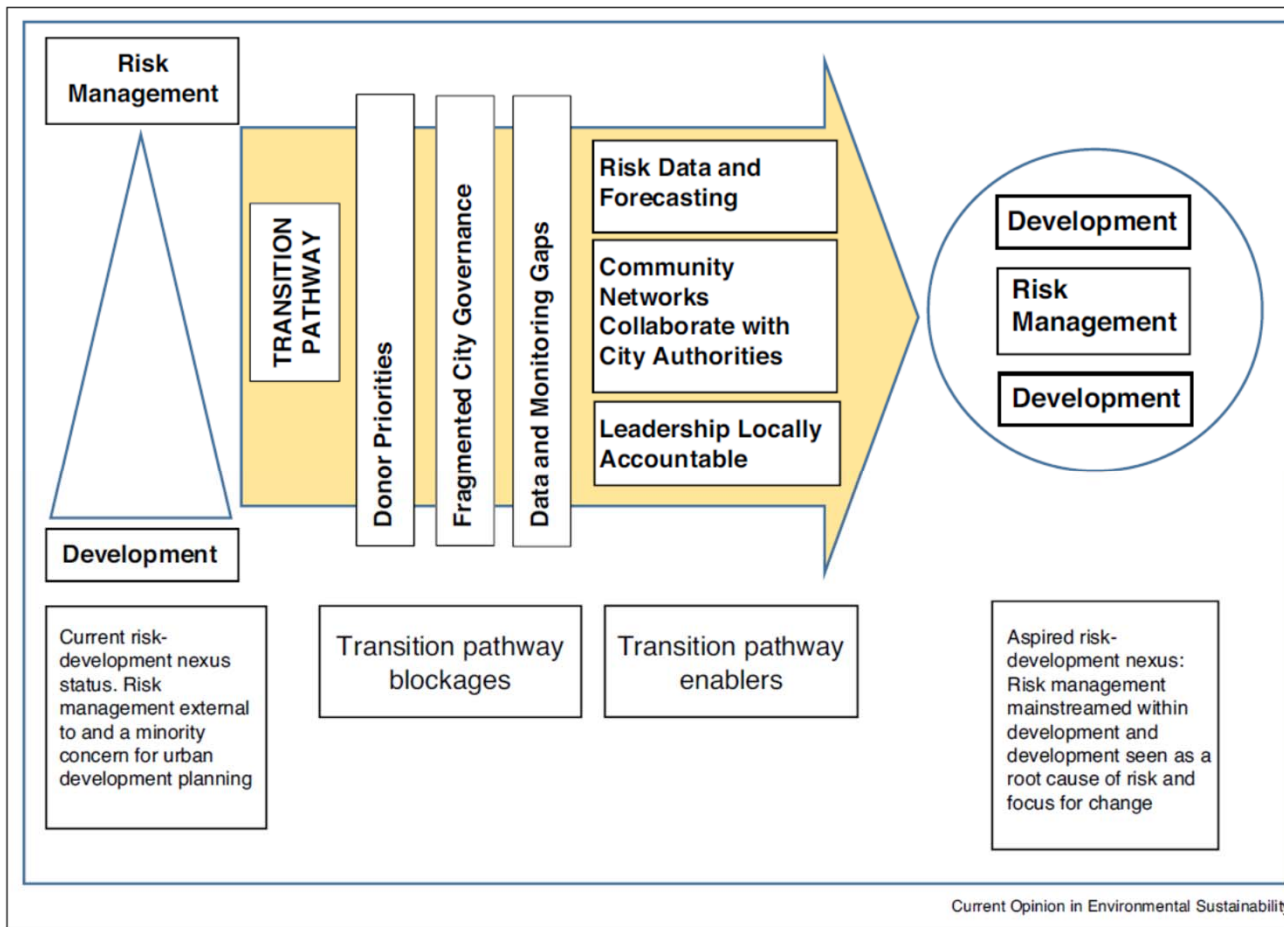
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Transitioning the risk-development nexus: blockages, enablers and pathways



Moving risk management from its position as a minor concern removed from mainstream development to *understanding development as a core concern for risk management and breaking cycles of risk accumulation*:

- **Constraints:** existing donor priorities, fragmented city governance and data and monitoring gaps.
- **Enablers:** Movement is observed where risk and data forecasting, locally accountable leadership and community networks collaborating with city authorities are found.

Pelling M, Leck H, Pasquini L, Ajibade I, Osuteye E, Parnell S, Lwasa S, Johnson C, Fraser A, Barcena A, Boubacar S (2017) Africa's urban adaptation transition under a 1.5° climate, *Current Opinion in Environmental Sustainability*, 31: 10-15