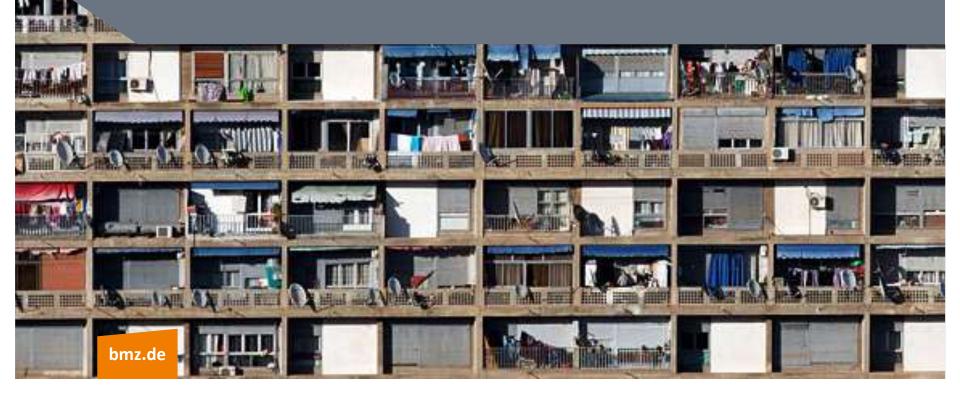




UNFCCC workshop: Mitigation in the building sector BMZ's approach to Climate-friendly and Resilient Buildings



BMZ's approach to mitigation in the building sector

Climate Change and Urbanization

- Climate Change and <u>Urbanization</u> are the <u>Megatrends</u> of the 21. Century
- Climate mitigation can <u>only be achieved</u> <u>in and with cities</u>
- How we <u>build</u> our <u>cities today</u> will determine the worldwide <u>sustainability</u> in the <u>future</u>
- Sustainable and affordable <u>buildings</u> are the most <u>effective instrument for climate mitigation in cities</u>

BMZ's approach to mitigation in the building sector

BMZ Strategy on Urbanisation

Our overarching goal:

Agenda 2030 & Paris Agreement are implemented in Cities, accordingly

- 1. Cities are *capable of acting*
- 2. Cities are *livable for all*
- 3. Urban development occurs in planetary boundaries

Our understanding on sustainable buildings and housing:

Urban form and buildings determine the social and ecological sustainability of the urbanized world.

- Support resilient and <u>climate-friendly urban quarters</u>
- Using <u>sustainable building materials</u>
- Bridging energy efficiency and inclusive housing

BMZ's approach to mitigation in the building sector

Cooperation in our Partner countries

- BMZ is active in different partner countries in the field of energy efficient buildings:
 - GIZ (TA) 7 countries, 56,3 million EUR
 - KfW (FC) 6 countries, 545 million EUR

Fields of action:

- Knowledge transfer and capacity building
- Affordable energy efficiency
- Financial market development for energy efficient buildings
- City-to-City and NDC partnerships

