Launch of the **UK Built Environment Advisory Group**

supporting humanitarian action

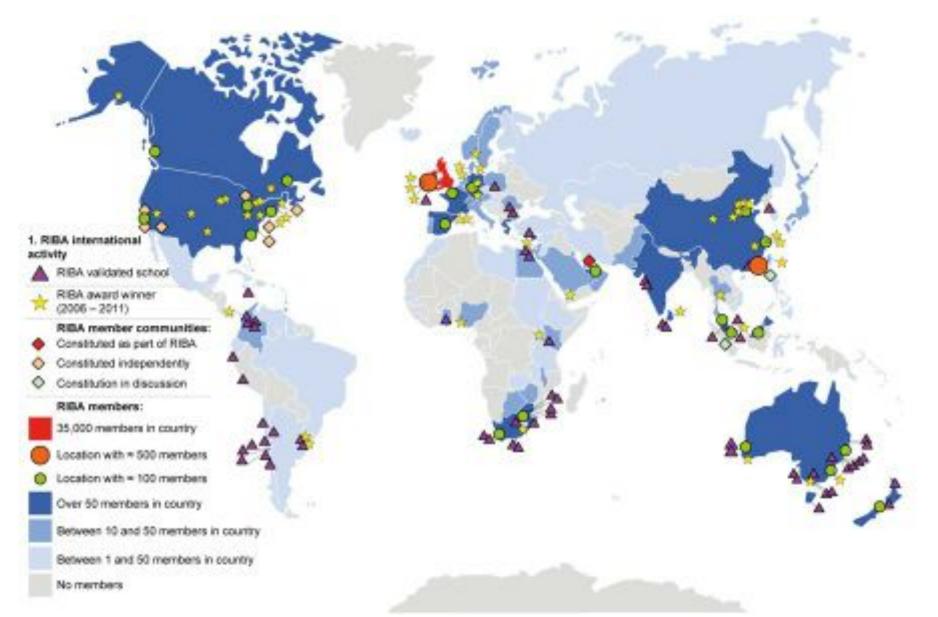




Habitat III, Quito, Ecuador, 2016



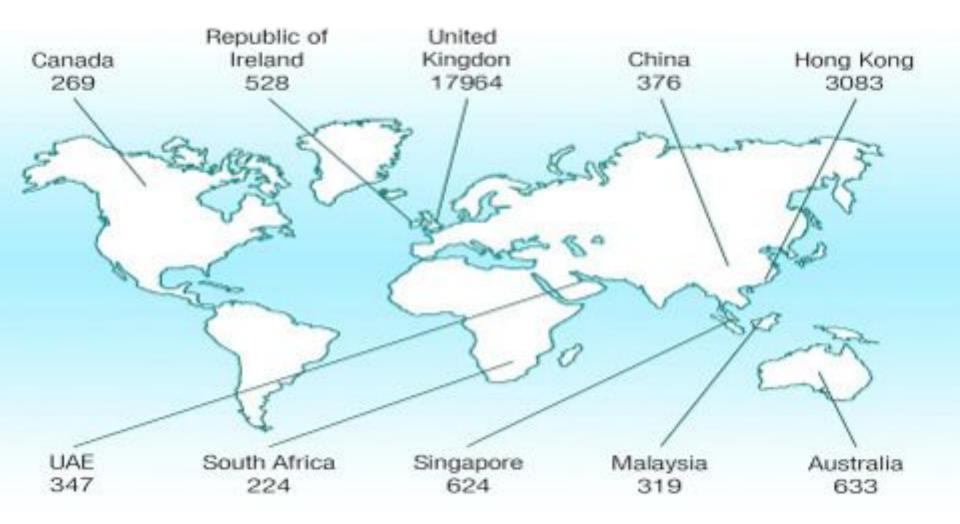
RIBA international footprint



RTPI international footprint

Hungary Pakistan South Korea Portugal Kenya Mexico Gibraltar Finland Afghanistan Mauritius Singapore **Falkland Islands** Saudi Arabia **Bangladesh** Ireland Denmark Australia Jordan Bulgaria Iraq Kuwait Bermuda Serbia Sweden Poland Canada Macau Egypt Morocco Malaysia Hong Kong Lebanon Ghana **Trinidad and Tobago** Austria Italv Oman Ethiopia Germany USA **Botswana** Nepal China Norway Kazakhstan **Czech Republic** Brunei Sri Lanka Switzerland Panama **Cayman Islands** Qatar Namibia South Africa Lesotho France Jamaica Malta Luxembourg Zambia Spain Greece **Barbados** India Indonesia Japan Nigeria Taiwan Cyprus Philippines Sierra Leone Vietnam New Zealand Turkey Belgium **United Arab Emirates** Zimbabwe **Netherlands** Guyana Thailand Peru Saint Vincent and the Grenadines Bahrain Saint Kitts and Nevis

IStructE international footprint



Promoting sustainable development



Meeting the challenge of climate change



Creating liveable cities



Promoting healthy communities



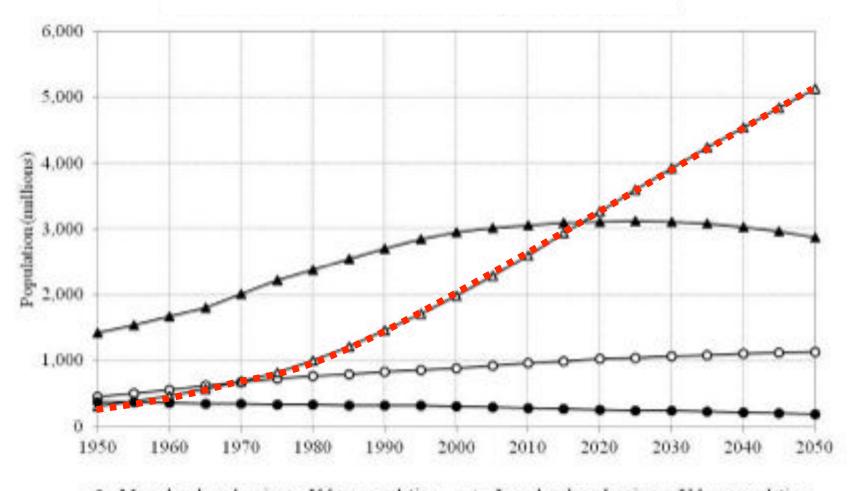
Contributing to global competitiveness



Eight Pillars

- Pillar 1: Institutions
- Pillar 2: Infrastructure
- Pillar 3: Macroeconomic Environment
- Pillar 4: Health & Primary Education
- Pillar 5: Higher Education & Training
- Pillar 6: Goods Market Efficiency
- Pillar 7: Labour Market Efficiency
- Pillar 8: Financial Market Development
- Pillar 9: Technological Readiness
- Pillar 10: Market Size
- Pillar 11: Business Sophistication
- Pillar 12: Innovation

Global Urbanisation, current projections



−O—More developed regions - Urban population → Less developed regions - Urban population
→ More developed regions - Rural population → Less developed regions - Rural population

The other global context

1. Increasing Global Urbanisation

By 2050 68% of the worlds population will be living in cities, (ie 6.3bn people).

2. Increasing vulnerability of Cities

1.5% of the worlds land area is estimated to produce 50% of global GDP. The World Bank has established that the potential for losses is particularly high in urban areas.

3. Staggering economic losses

Over the last 30 years one third of all monies spent on development has been lost as a result of recurring crises, ie over \$3.8 trillion worldwide.

4. Sub-standard housing: Habitat for Humanity estimate that 1.6 billion people living in substandard housing (ie 25% of worlds population)

5. Lack of investment in emergency preparedness

Less than 5% of all humanitarian funding is spent on emergency preparedness.

6. Growing number of refugees displaced by Civil Conflict

Number of refugees, asylum seekers and internally displaced people has, for the first time since WWII, exceeded 50m

7. Human rights has an architectural dimension

As evidenced by workers conditions in Qatar and tragedies such as the Rana Plaza collapse

Natural Disaster



Civil Conflict

Displacement and migration



UK Built Environment Advisory Group



UK Built Environment Advisory Group

Objectives

To provide a more effective conduit to the collective expertise of its member institutes together with access to the combined resources of over 100,000 members working in more than 150 countries throughout the world.

To provide access to expertise in connection with strategic policy making and also, via the Institutes, to their members at times of need.

UK Built Environment Advisory Group

Core Skills

The following are among the core skills offered by members of the group:

- Town & Country Planning
- Strategic Master Planning
- Infrastructure
- Urban Design
- Place Making
- Architecture
- Structural Engineering

All of the skills necessary to determine where to build, what to build and how to build.

Developing educational standards



Developing professional standards



Building institutional capacity



Providing advocacy



Promoting public engagement



Influencing Government Policy

The Case for Space



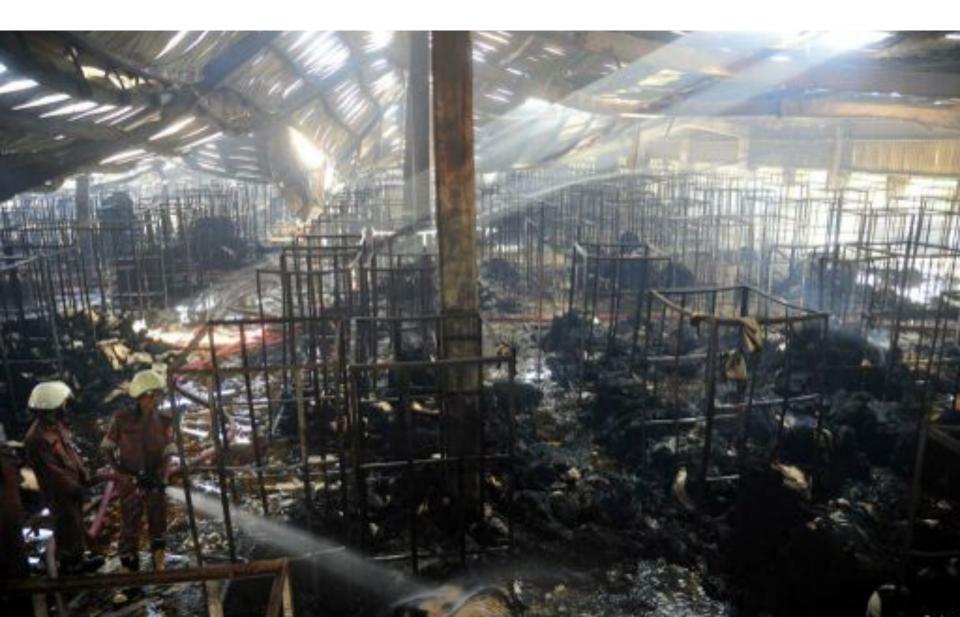
Planning policy

Forty year s of rapid urbanisation in the Middle East

Building code

Rana Plaza, Bangladesh

Fire regulations



Construction standards



Building Back Better







Overarching Principles

We, the signatories, commit ourselves to work together to enable urban communities, in particular those most at risk, to prepare for, cope with and recover more quickly from the effects of humanitarian crises, including forced displacement, natural disasters and/or armed conflicts.

We recognize that urban settings have specific characteristics which require effective, context-specific approaches to addressing vulnerability and risk reduction, preparedness and crisis response.

Source: 'Global Alliance for Urban Crises, Urban Crises Charter', 2016

Four key commitment areas:

- 1. Tailor humanitarian response to the urban context by developing shared assessment and profiling tools, promoting joint analysis, and adapting coordination mechanisms.
- 2. Develop or work with existing global, regional and national rosters to facilitate the deployment of urban leaders, managers and technical experts.
- 3. Build the evidence base on the specific characteristics of protracted displacement in urban areas, and contribute to the design of appropriate and cost-effective responses, with particular regard to protection of vulnerable people, shelter, basic services and infrastructure.
- 4. Ensure that initiatives focused on building urban resilience incorporate components on resilient response and recovery from crises, and that they leverage greatest impact in cities most at risk of humanitarian emergencies.



Bridging the divide

