

Visualising A Global Index of Future-Readiness For Healthcare Challenges

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The Helen Hamlyn Centre for Design (HHCD) is working with WSP to develop a Global Health Index to show how ready cities are to address future challenges affecting the **health and healthcare** of their citizens.

HHCD designed a methodology that involves subject-matter experts at each stage of development. Through interviews and workshops we have gathered opinion on the primary **challenges, opportunities and trends** affecting the health of the world's urban populations, and how the index should define and capture each city's response to these.

Expert engagement has continued through to the definition of the index's categories, sub-categories, elements and indicators, to establish the most **robust** index within the project's feasibility and ambition.

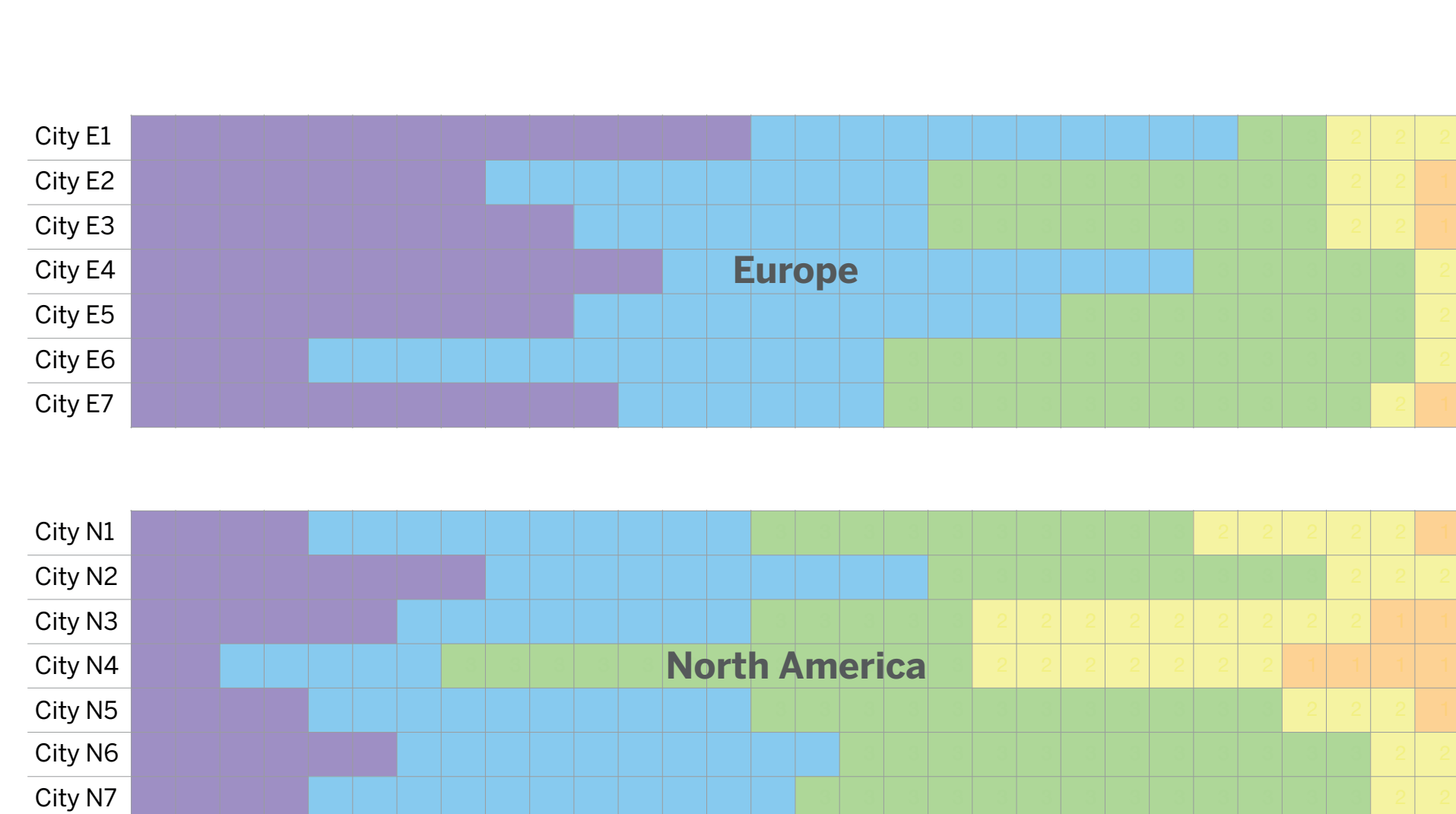
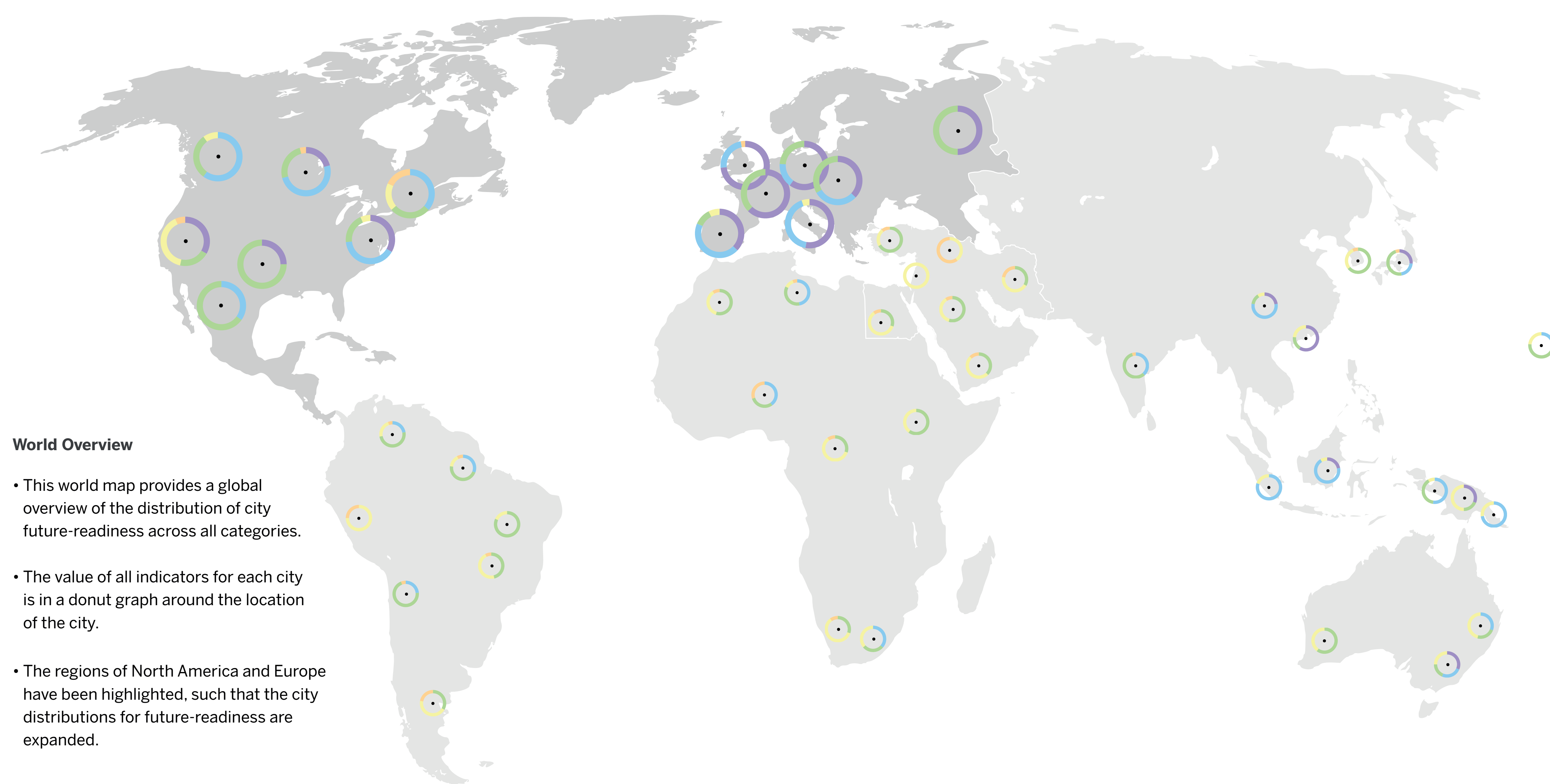
It is designed to be **truly global**, with city selection focusing on giving equal representations to each of the 7 commonly recognised regions: North America, South America, Europe, Asia, Middle East, Africa & Oceania.

To answer these questions, we are creating an Index consisting of 3 paired categories, plus 'other significant risks' such as pandemics.



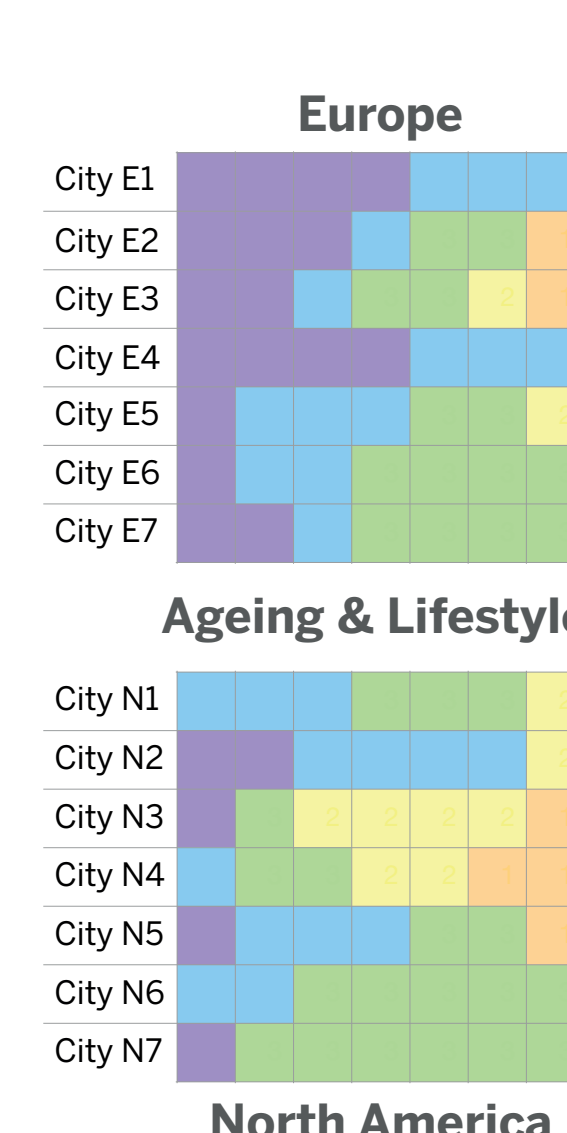
Ideas for Visualising the Global Healthcare Index

Future Readiness: **Best** **Better** **Good** **OK** **Low** : Indicator Levels



Category Comparison

- This visualisation provides the regional overview for a single category, showing the distribution of their cities future-readiness.
- The category visualisation could also be used to show multiple categories side by side.



Process

APRIL 2018

Expert Interviews:
Global Healthcare
Challenges/Trends

Expert Workshop:
Healthcare
Challenges/Trends
EHD 2018



Expert Workshop:
Prioritising Trends

Final category /
sub-category
selection

Research Workshops:
Indicator selection
London



Indicator feasibility
check

Feedback workshops:
Final indicator selection
Toronto, Washington DC,
Johannesburg, Sydney

Final indicator
selection

Final indicator design

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