

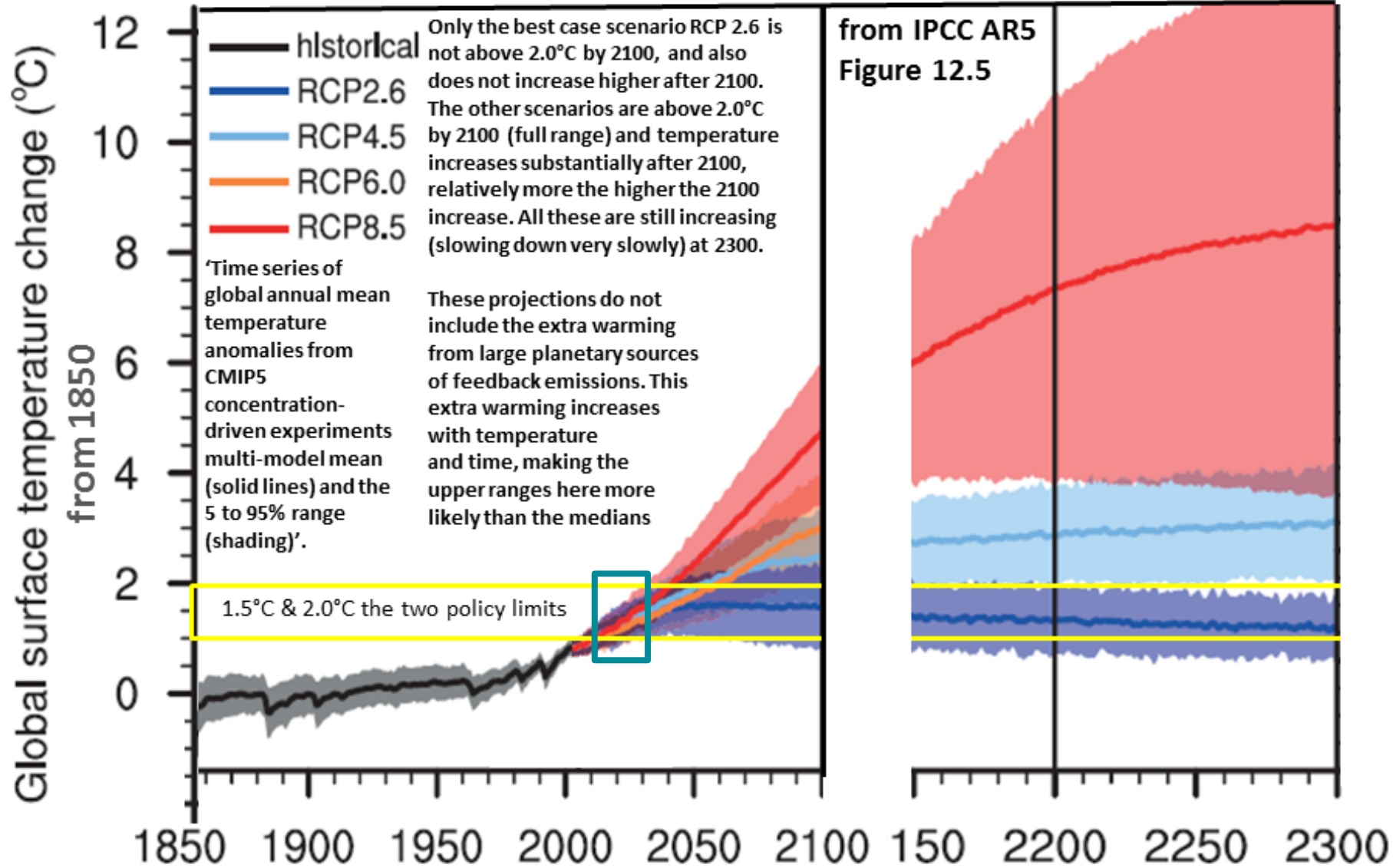


# Demystifying Physical Climate Risk in Scenario Analysis

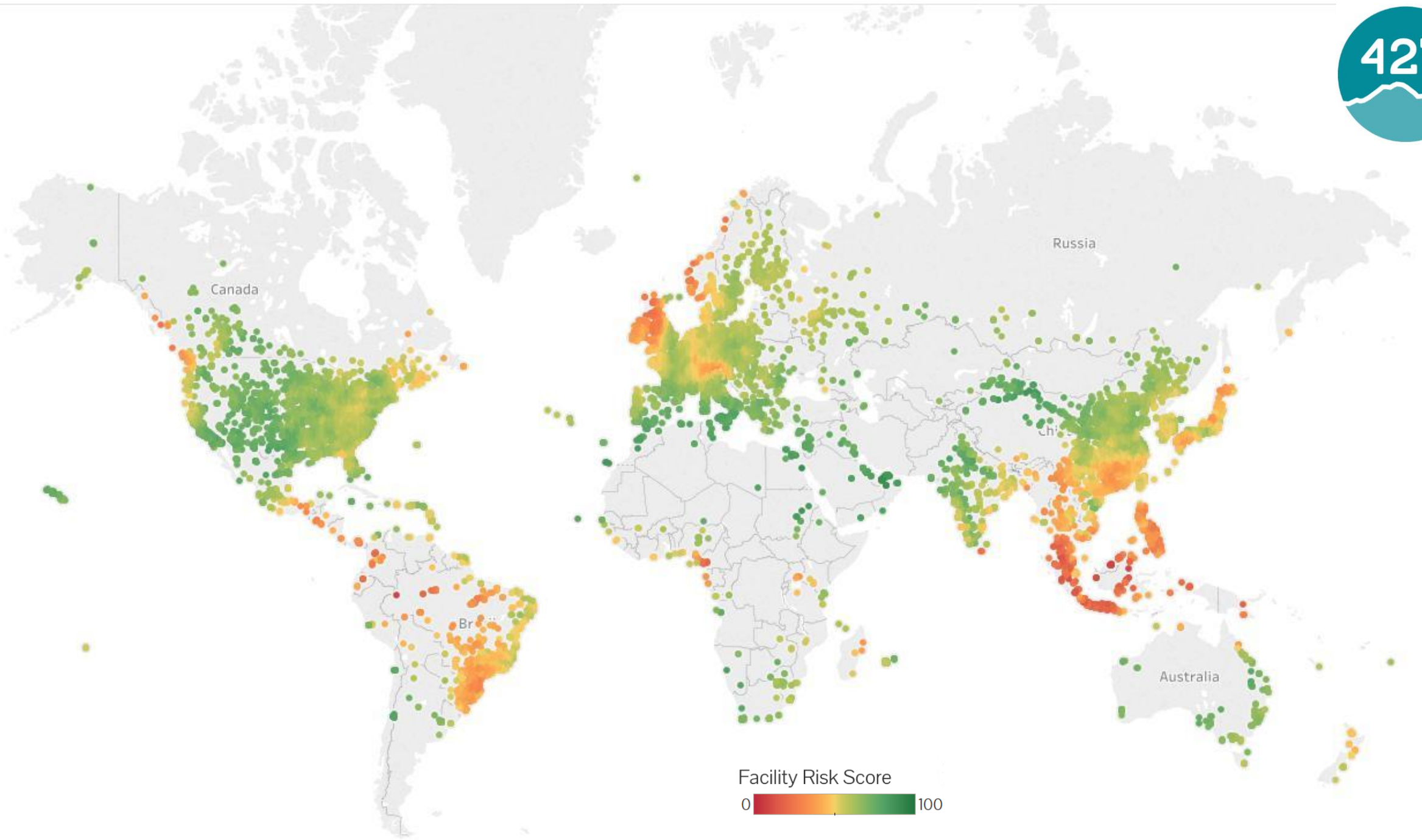
Emilie Mazzacurati, Founder and CEO, Four Twenty Seven  
November 1<sup>st</sup>, 2017



# IPCC AR5 temperature increases 1850-2300



IPCC 2014 AR5 global temperature increase projections to 2300 (from 1850)





China

Korea

Tibet

Bhutan

Bangladesh

Myanmar  
(Burma)

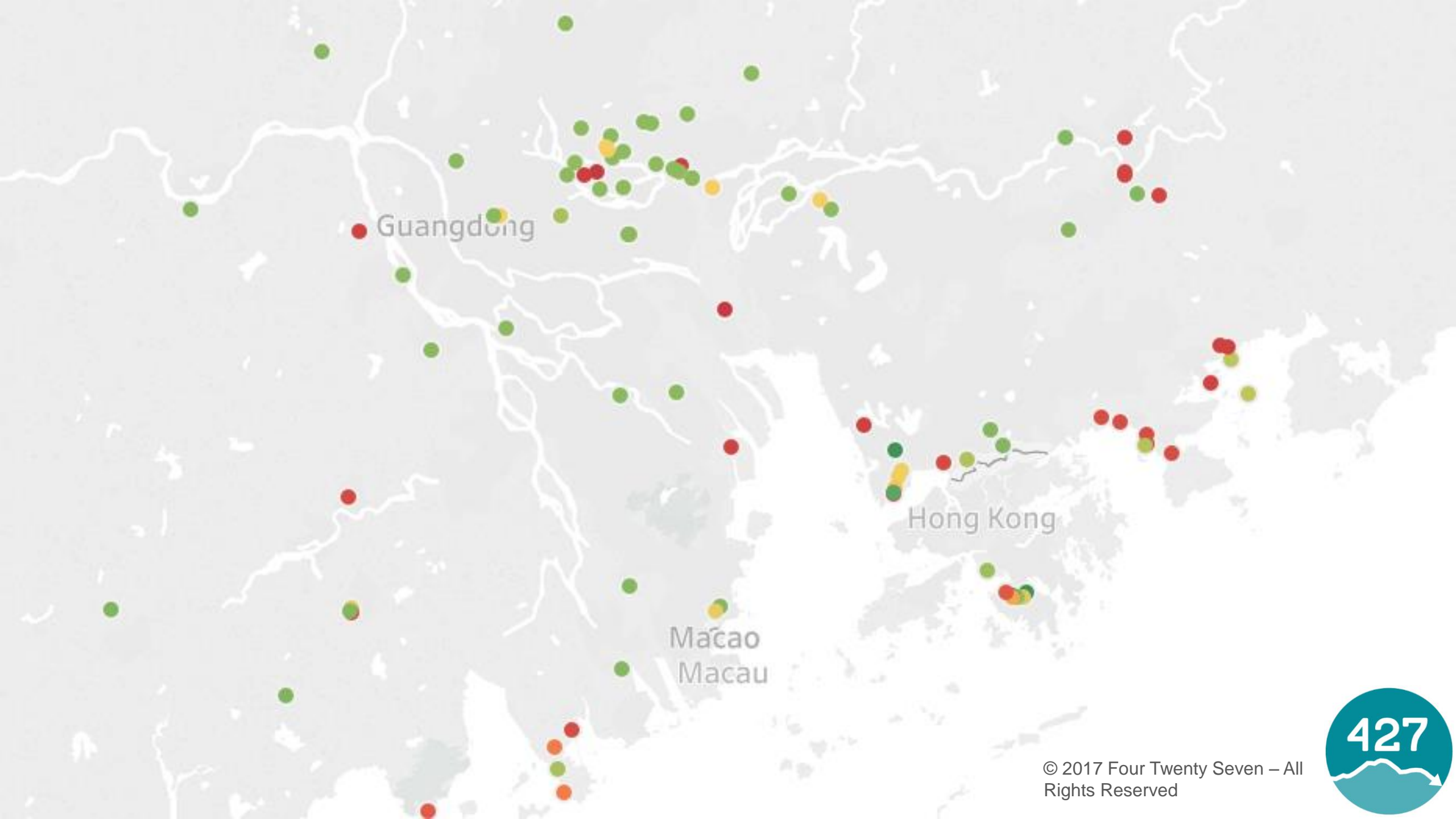
Vietnam

Laos

Japan

Philippines

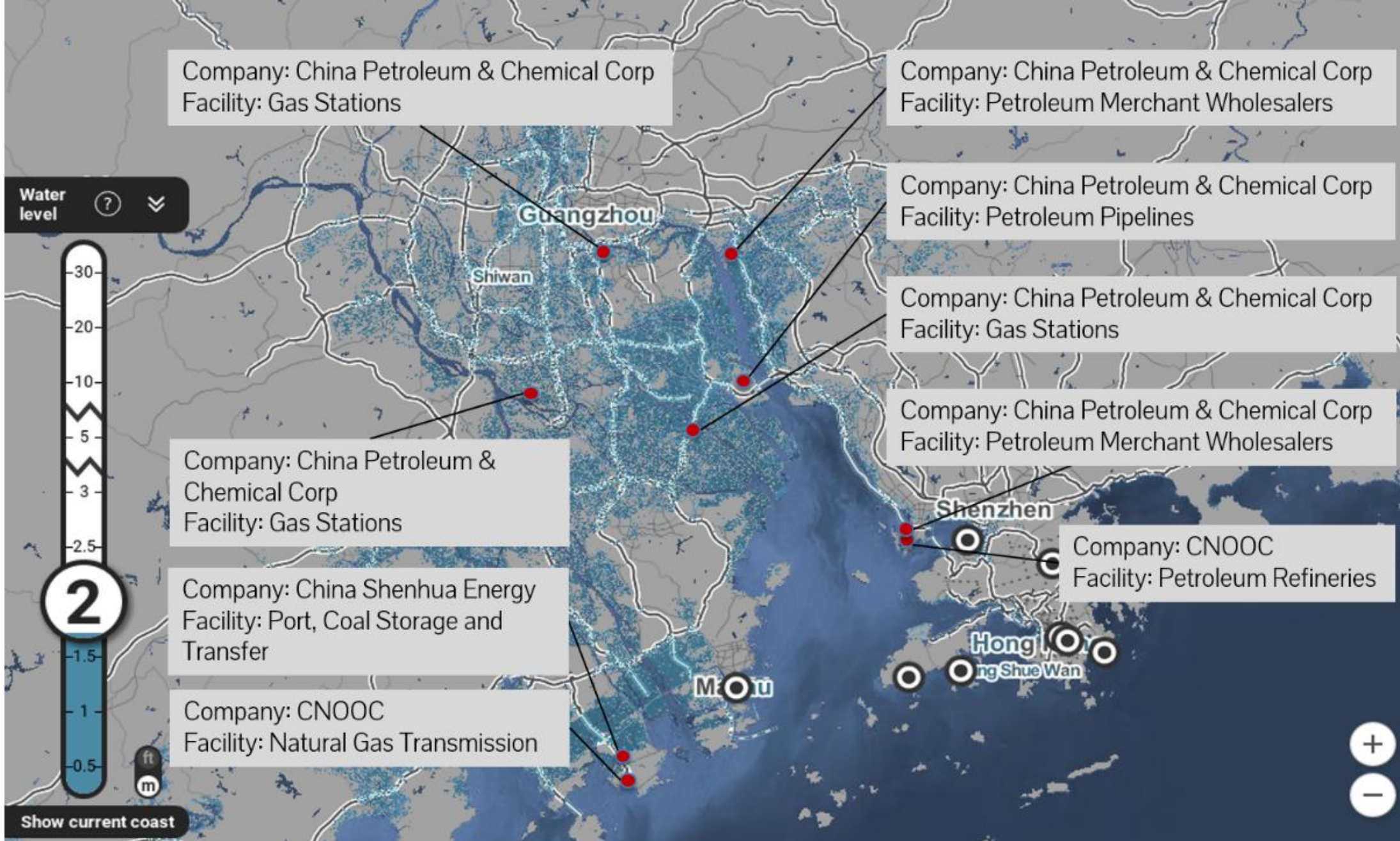




Guangdong

Hong Kong

Macao  
Macau



Map: Exposure to 2m of sea level rise + storm surge for selected energy facilities from East Asia ex Jp Index in Pearl River Delta

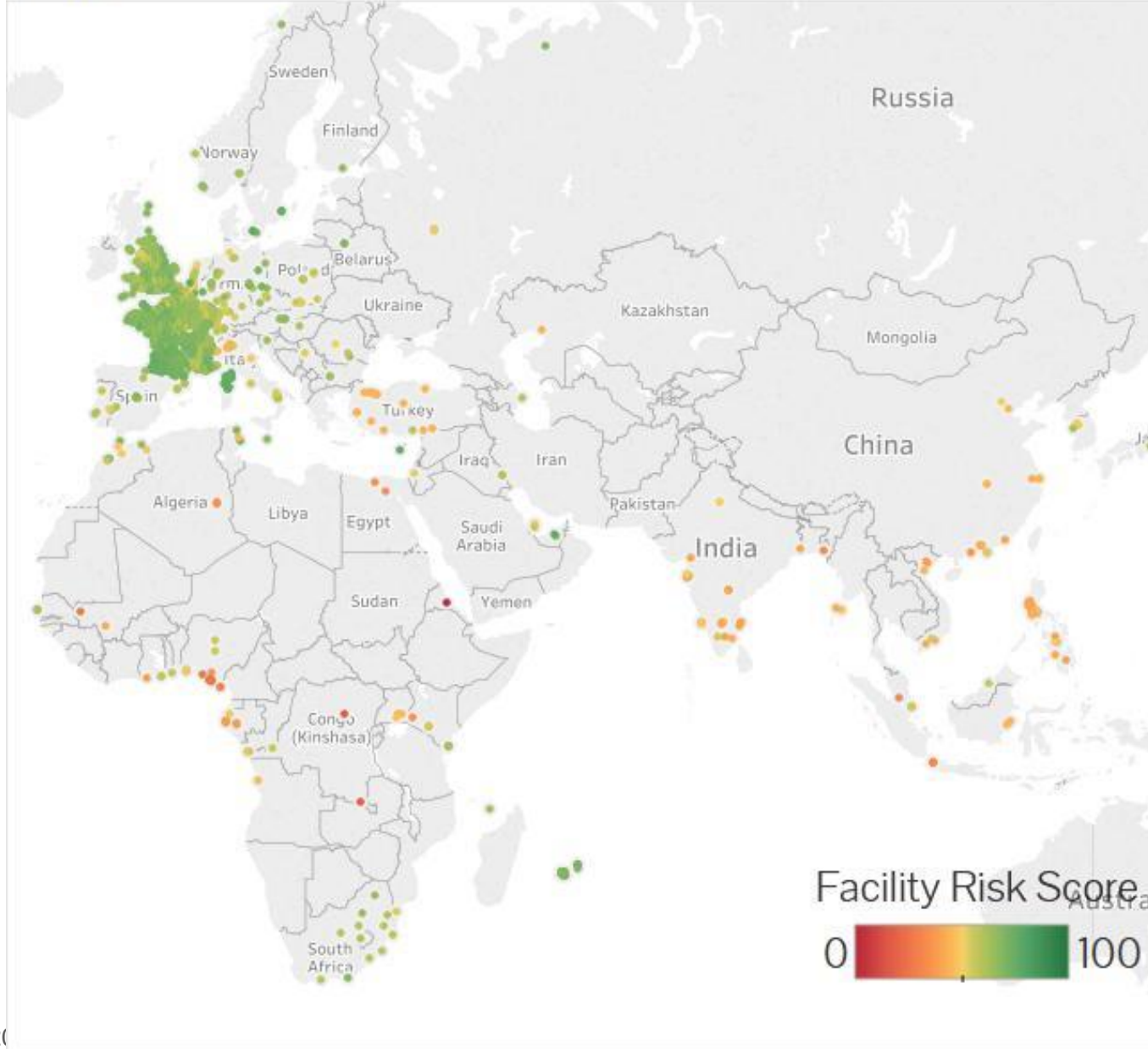
+ Company  
Total

Industry  
Energy Equipment & Se..

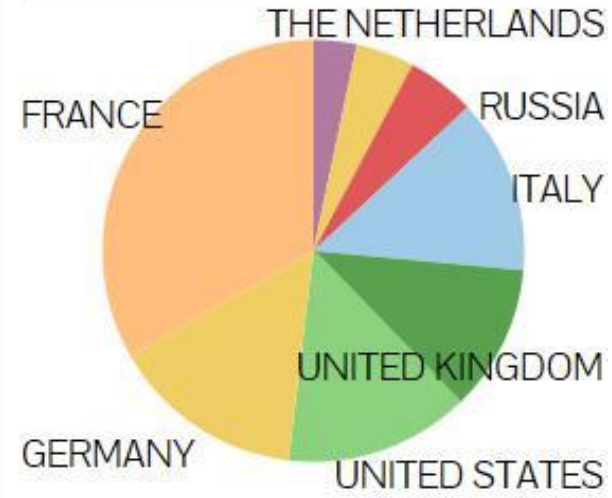
CAC40 Rating

AVERAGE

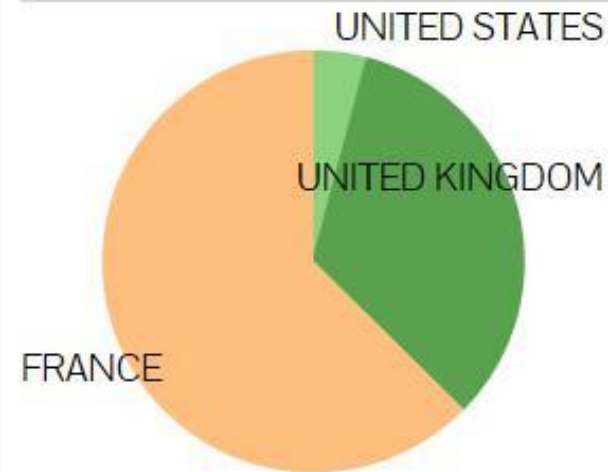
427



### Revenue Breakdown



### Facility Breakdown





Four Twenty Seven  
Climate Solutions

Bringing climate intelligence into economic and  
financial decision-making

Emilie Mazzacurati, Founder & CEO

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# + Physical Climate Risk Scoring Methodology

