

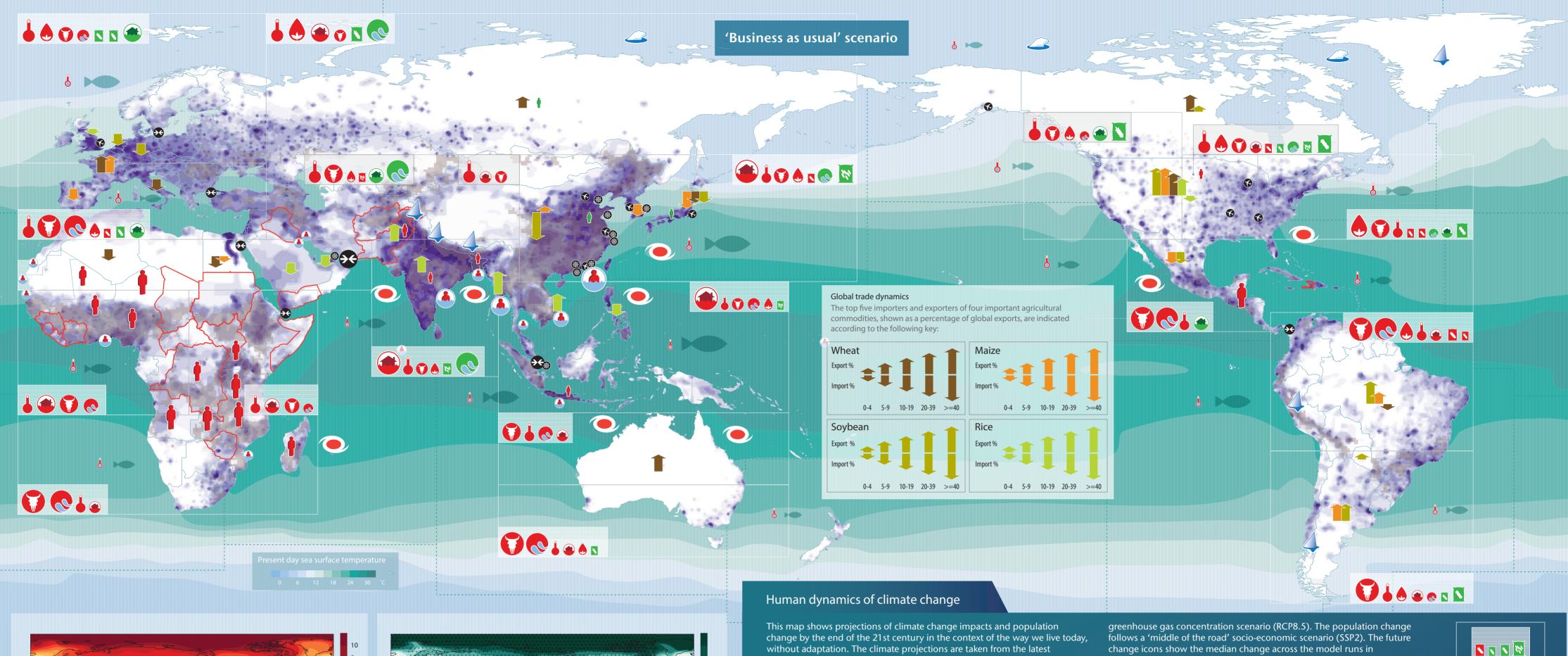


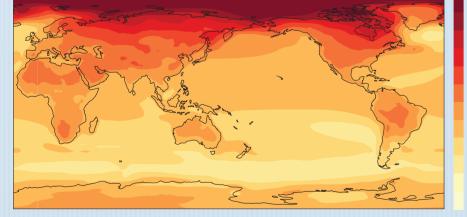




Human dynamics of climate change





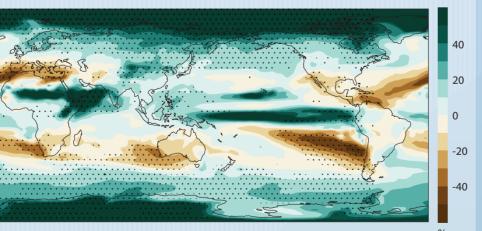


Change in annual air surface temperature by the end of the 21st century

2 4 8 16 31 62 125 250 500 1,000

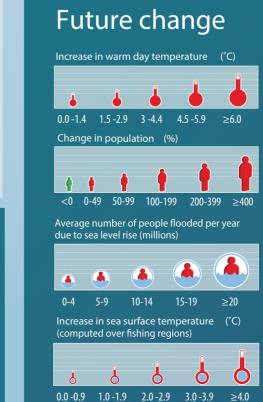
Countries that have appeared in the top ten of the Fund For Peace's

Present-day human dynamics



Change in annual precipitation by the end of the 21st century (Stippling indicates regions where all five of the global climate models used agree on the sign of the change).

Present day fish catch (million tonnes)





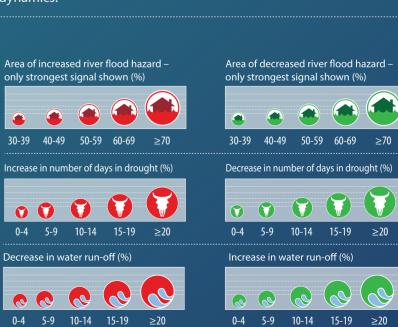
Increase in soybean yield (%)

NNN

0-4 5-9 10-14 15-19 ≥20

Decrease in soybean yield (%)





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Decrease in water demand for irrigation (%)

Global crop yield changes

For further information about this map go to www.metoffice.gov.uk/human-dynamics