

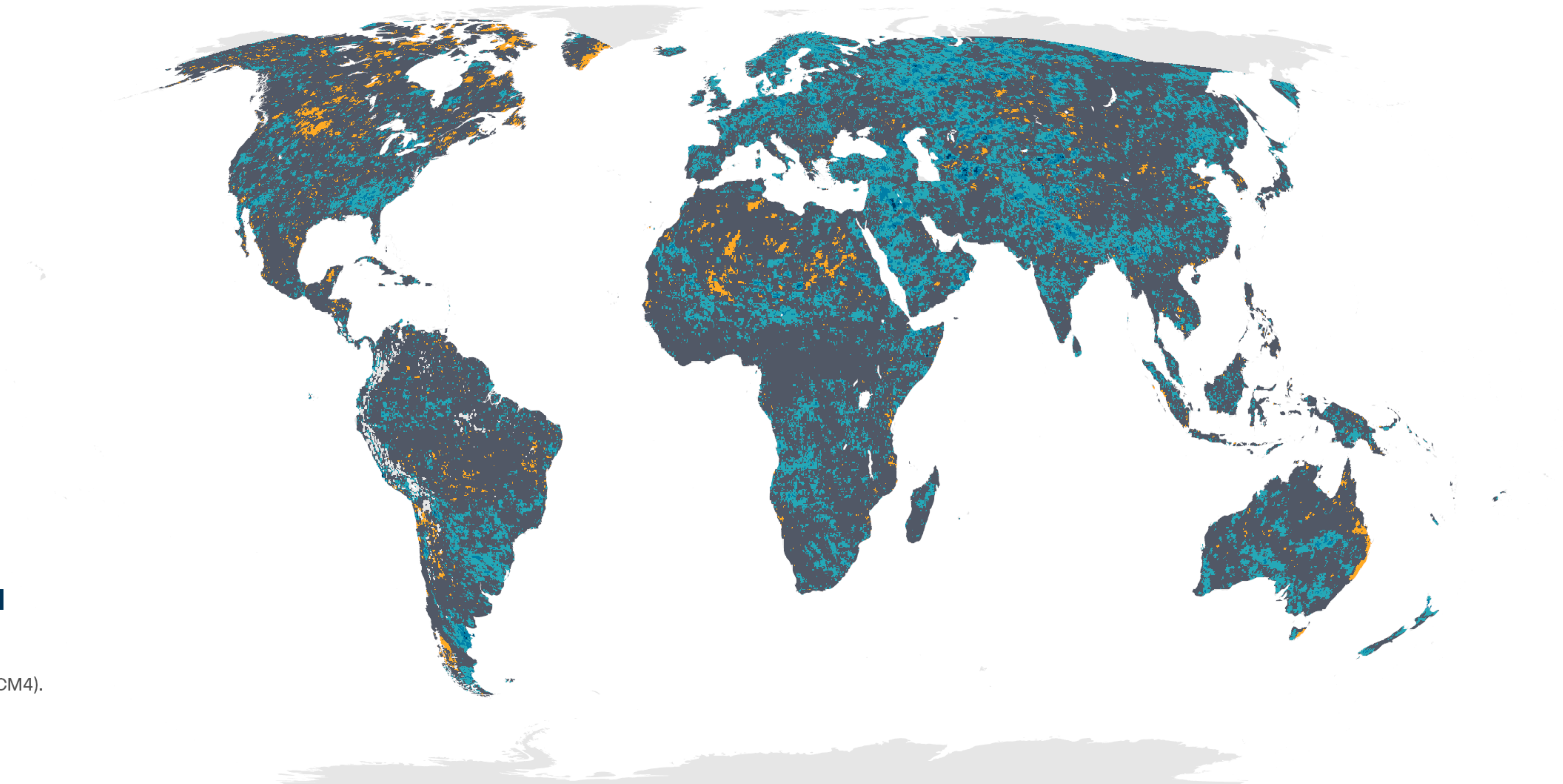
# Change in frequency of historical “1-in-100-year” storm

1°C  
Recent

X as frequent



Data source: CORDEX-CORE ensemble (REMO2015 and RegCM4).  
Processed by Woodwell Climate Research Center.



This map depicts changes in the expected frequency of the historical “1-in-100 year” one-day precipitation event (1% probability of occurring in any given year) as the atmosphere warms. For example, places highlighted in dark blue will on average see such a storm more than four times as frequently.







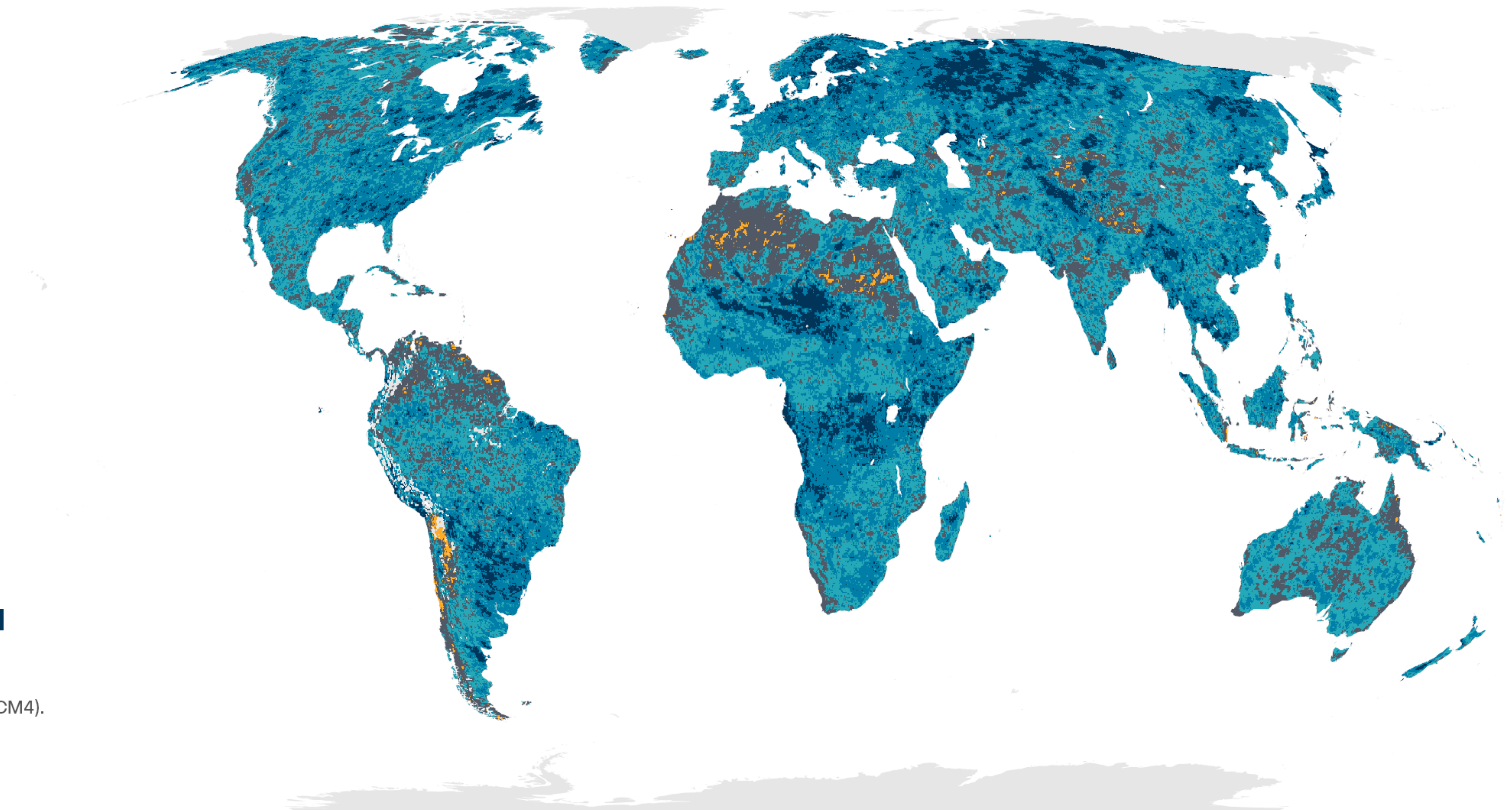
# Change in frequency of historical "1-in-100-year" storm

3°C  
Potential

X as frequent



Data source: CORDEX-CORE ensemble (REMO2015 and RegCM4).  
Processed by Woodwell Climate Research Center.



This map depicts changes in the expected frequency of the historical "1-in-100 year" one-day precipitation event (1% probability of occurring in any given year) as the atmosphere warms. For example, places highlighted in dark blue will on average see such a storm more than four times as frequently.