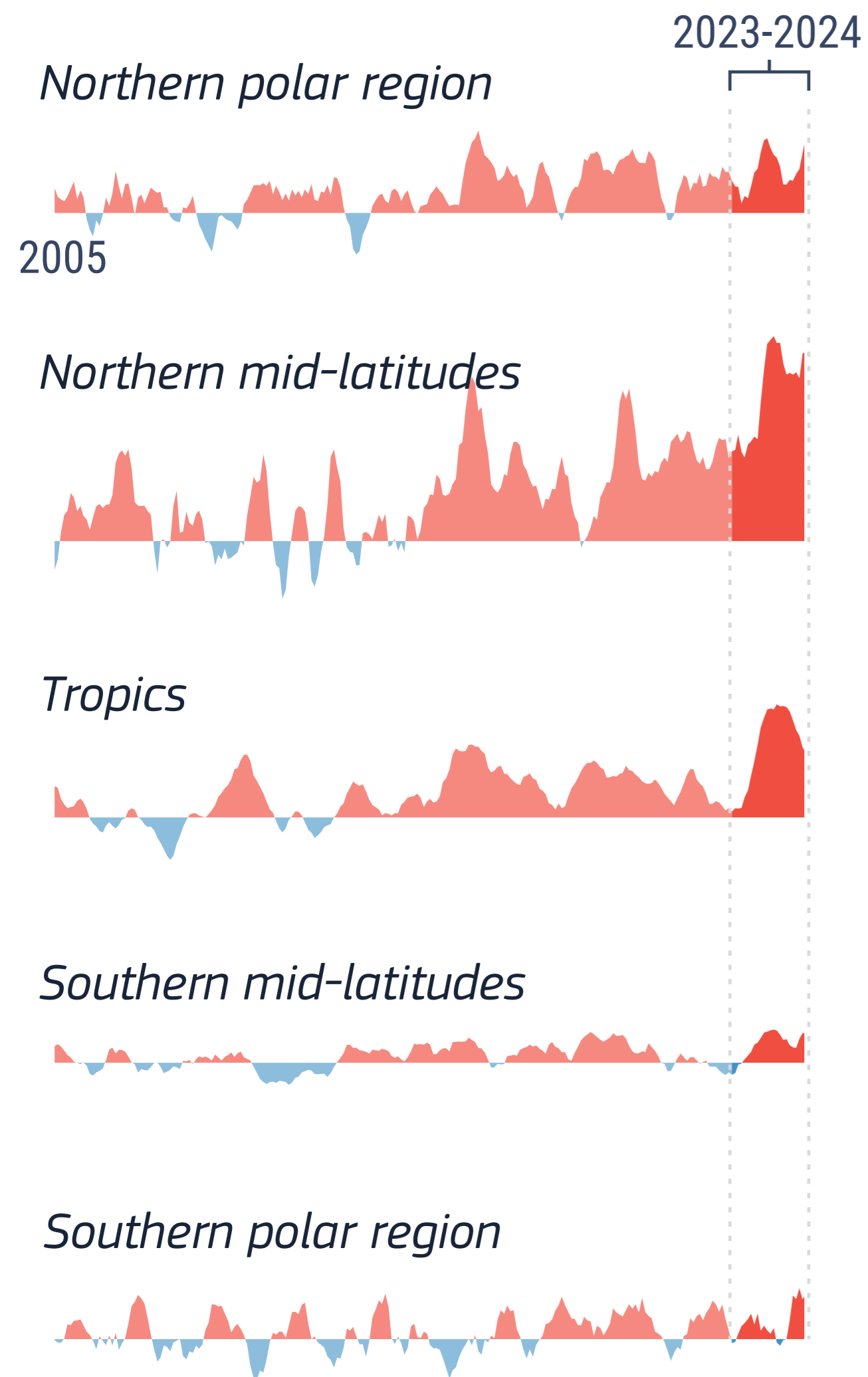


Monthly surface air temperature anomalies by latitude bands (2005–2024)

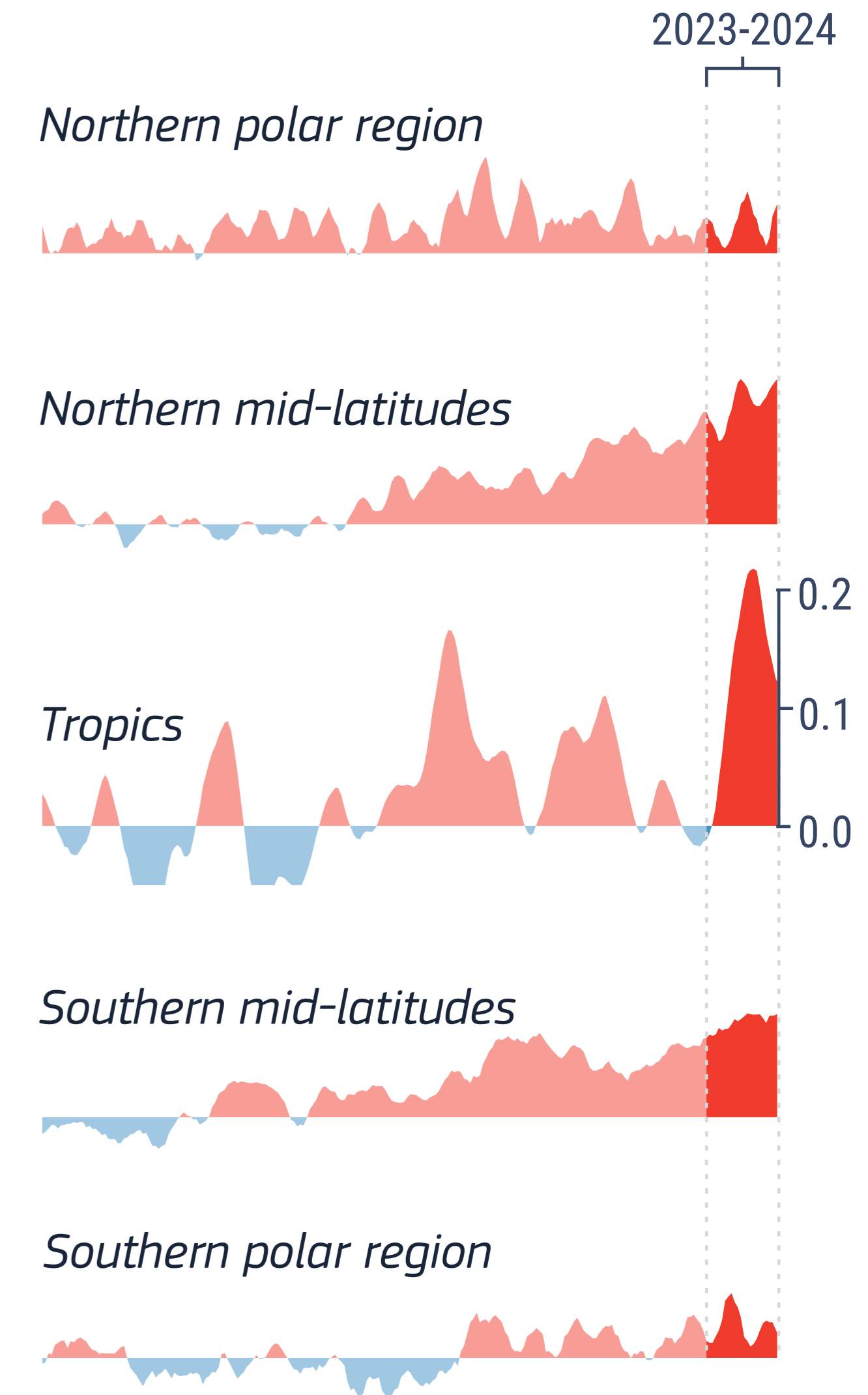
Anomalies are weighted by each region's area to reflect its contribution to the global anomalies

Data: ERA5 • Reference period: 1991–2020 • Credit: C3S/ECMWF

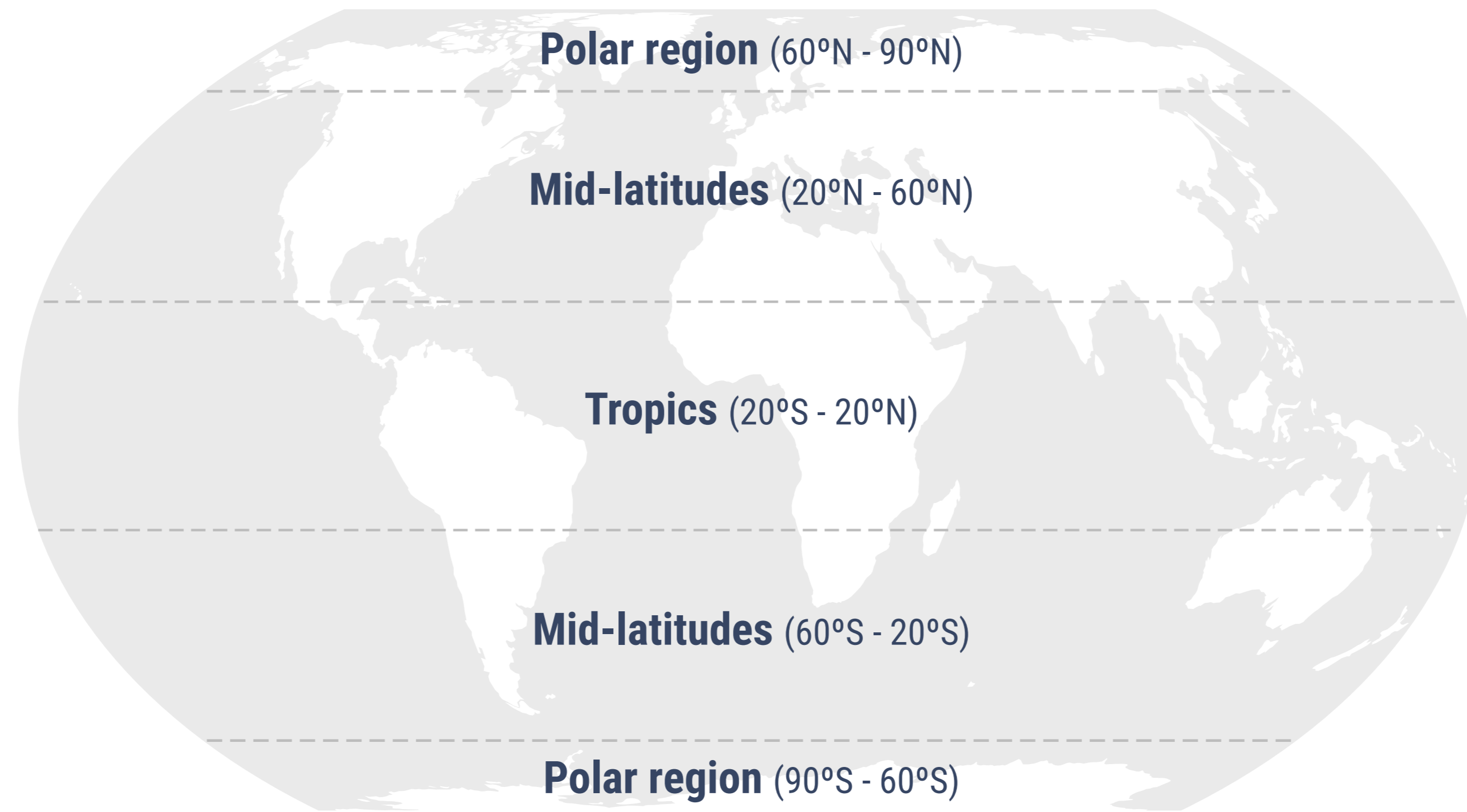
Land



Ocean



Tropical and northern mid-latitudes regions contributed the most to the record global temperature anomalies in 2023 and 2024



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