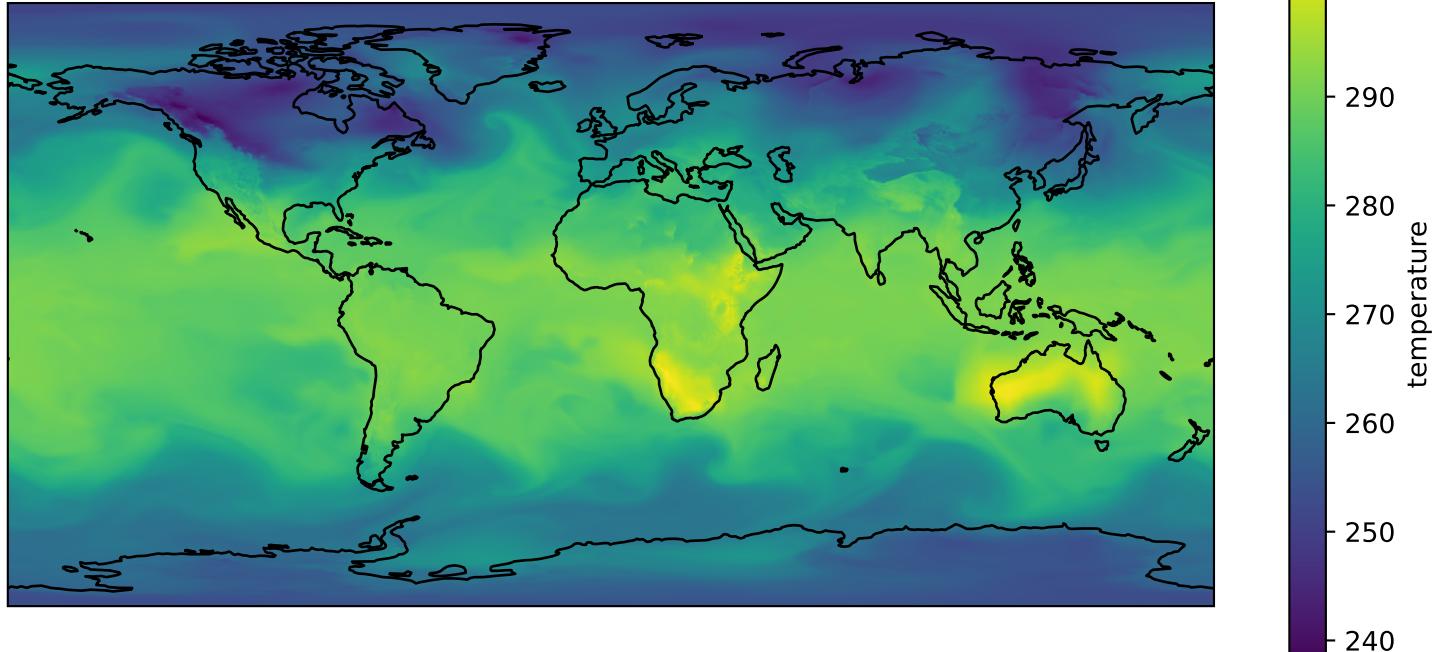


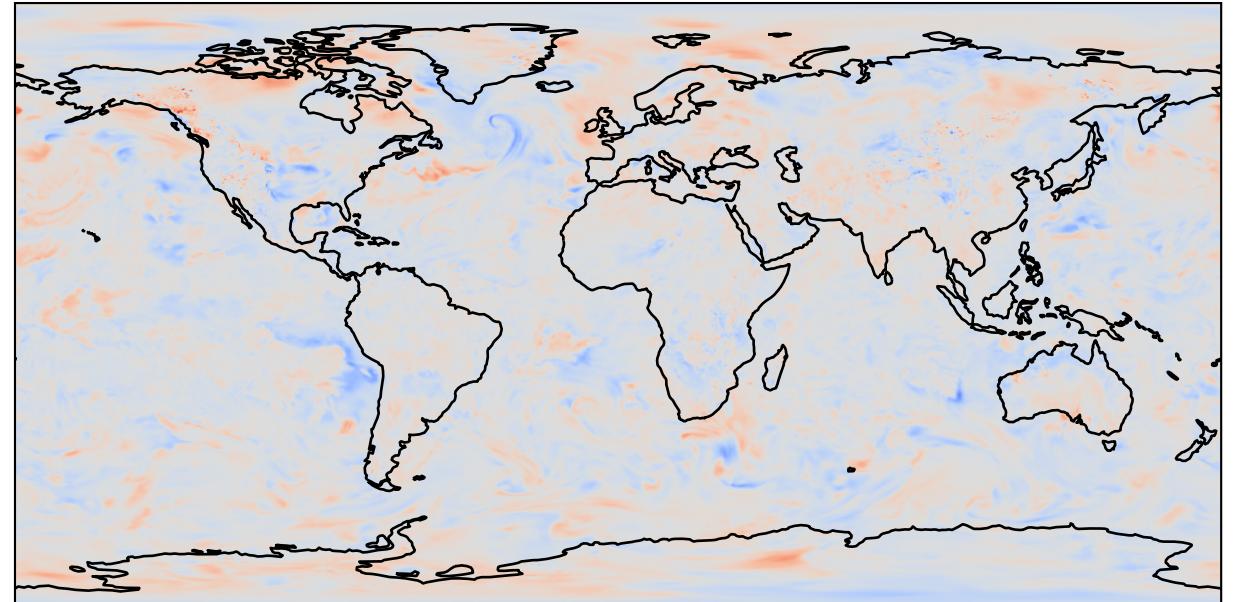
48h GraphCast forecast @ 2022-01-03 06h, temperature @ 850 hPa



temperature

300  
290  
280  
270  
260  
250  
240

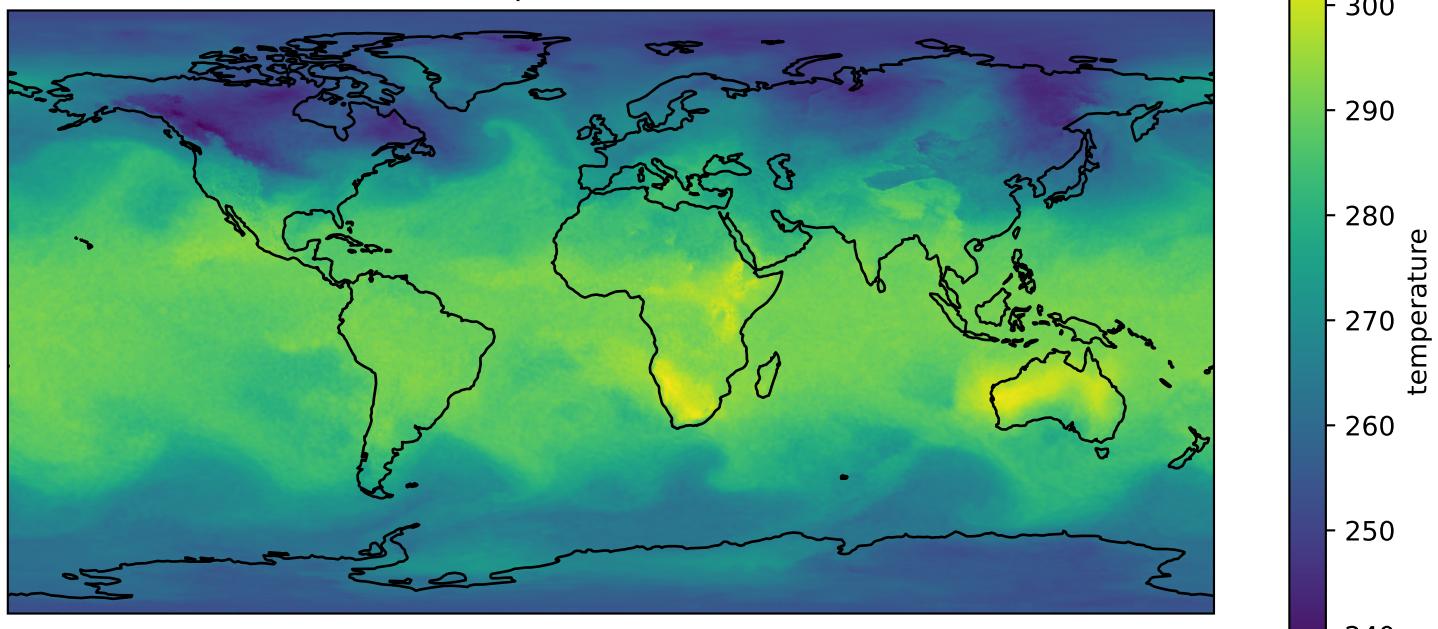
Error w.r.t. ERA5



temperature

-10.0  
-7.5  
-5.0  
-2.5  
0.0  
2.5  
5.0  
7.5  
10.0

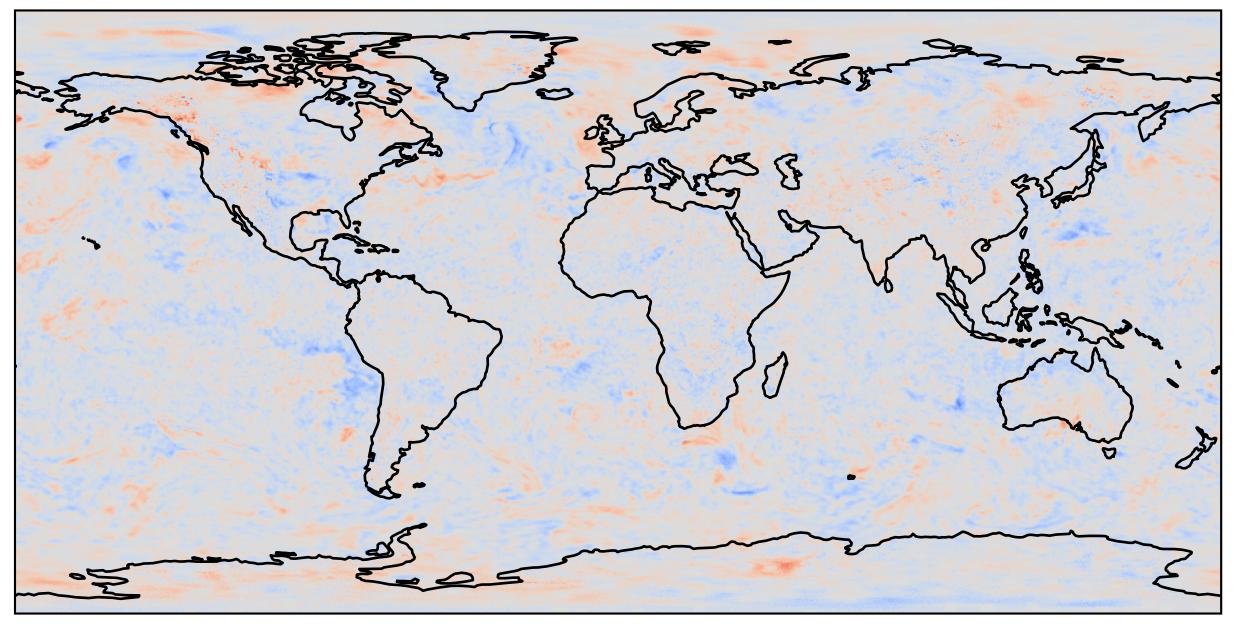
Assimilated data based on 48h GraphCast forecast and 1000 observation columns



temperature

300  
290  
280  
270  
260  
250  
240

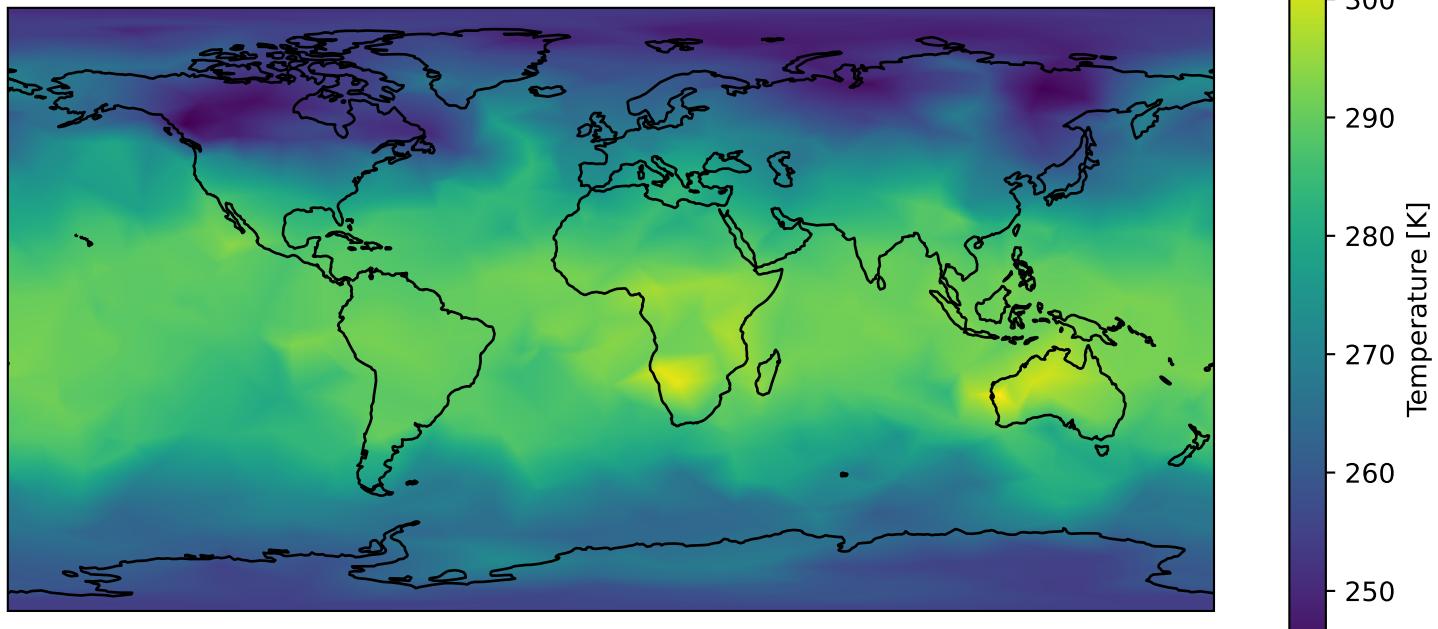
Error w.r.t. ERA5



temperature

-10.0  
-7.5  
-5.0  
-2.5  
0.0  
2.5  
5.0  
7.5  
10.0

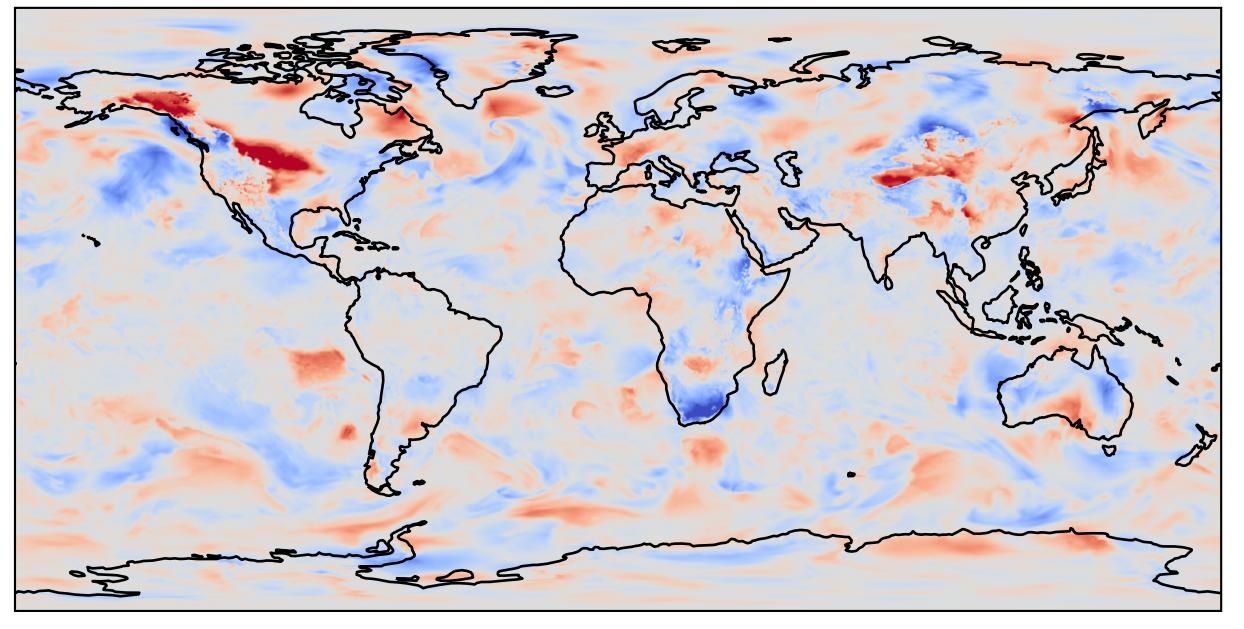
Interpolated data from 1000 observation columns



Temperature [K]

300  
290  
280  
270  
260  
250

Error w.r.t. ERA5



temperature

-10.0  
-7.5  
-5.0  
-2.5  
0.0  
2.5  
5.0  
7.5  
10.0