Air Temperature at 500 hPa metrics from 1979-2014 climatology Annual Metric 10 -RMSE Mean Bias 5 0 -5 -10 **DJFMA** 10 5 ပွ 0 -5 -10 JJAS 10 5 0 -5 -10 CESM2 NorESM2-LM HadGEM3-GC31-MM GISS-E2-1-G CESM2-WACCM-FV2 MIROC6 SAM0-UNICON BCC-CSM2-MR CAS-ESM2-0 CanESM5 MRI-ESM2-0 CNRM-CM6-1-HR Multi-Model Mean CESM2-WACCM MPI-ESM1-2-HR CESM2-FV2 MPI-ESM1-2-LR GISS-E2-1-H CanESM5-CanOE GFDL-CM4 IPSL-CM6A-LR TaiESM1 **UKESM1-0-LL** MIROC-ES2L BCC-ESM1 CNRM-ESM2-1 CNRM-CM6-1 HadGEM3-GC31-LL