Snow Cover Extent metrics from 1979-2014 climatology Annual 60 Metric RMSE Mean Bias 40 20 -20 **DJFMA** 60 40 % 20 -20 **JJAS** 60 40 20 -20 CESM2-Multi-Model Mean -CIESM GFDL-CM4 CanESM5 CanESM5-CanOE HadGEM3-GC31-MM CESM2-WACCM NorESM2-LM MPI-ESM1-2-HR SAM0-UNICON CESM2-FV2 MPI-ESM1-2-LR GISS-E2-1-G GISS-E2-1-H **BCC-CSM2-MR** MRI-ESM2-0 **BCC-ESM1** CAS-ESM2-0 MIROC6 IPSL-CM6A-LR TaiESM1 CESM2-WACCM-FV2 FGOALS-f3-L MIROC-ES2L CNRM-ESM2-1 CNRM-CM6-1 CNRM-CM6-1-HR **UKESM1-0-LL** HadGEM3-GC31-LL