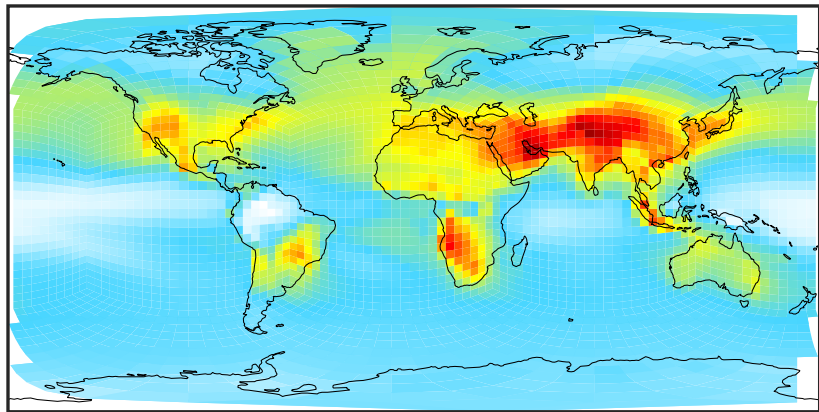


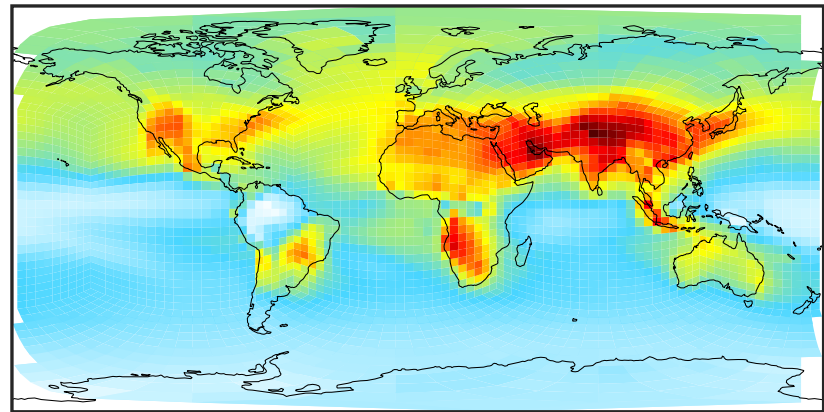
SpeciesConcVV_03 (AnnualMean)

GCHP_14.0.0 (Ref)
c24



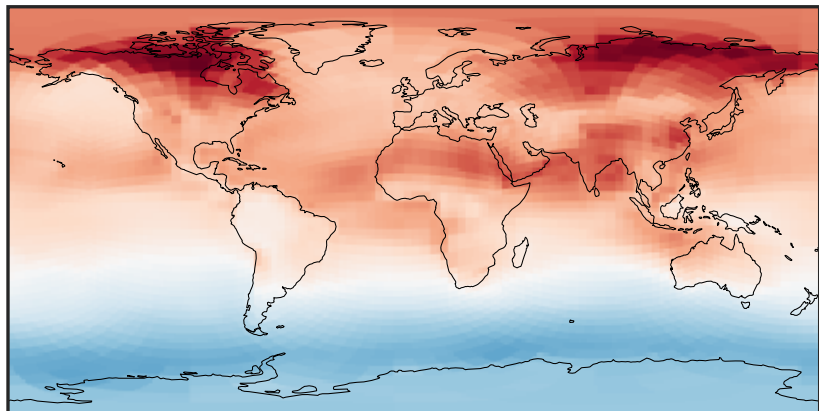
7.93 15.58 31.16 46.74 70.26
ppb

GCHP_14.2.0 (Dev)
c24



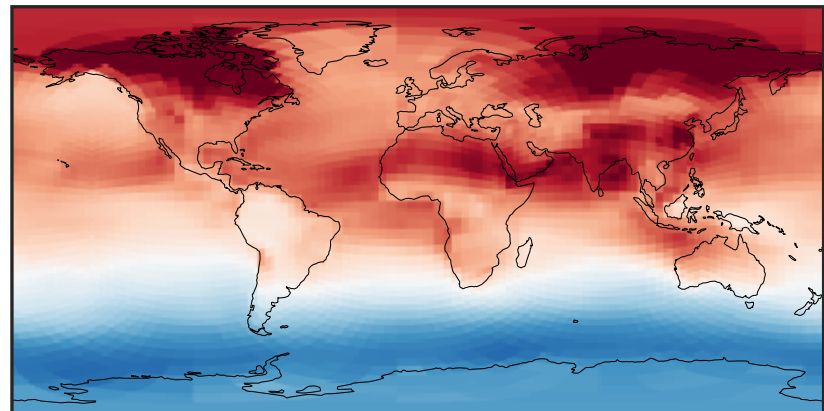
7.93 15.58 31.16 46.74 70.26
ppb

Difference (1x1.25)
Dev - Ref, Dynamic Range



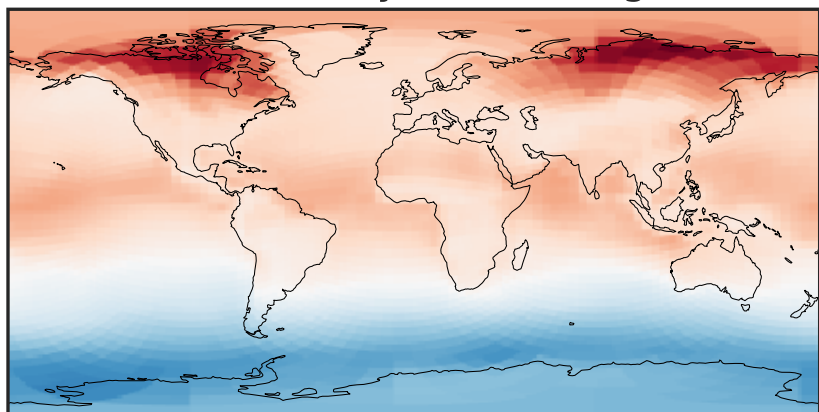
-10.90 -5.45 0.00 5.45 10.90
ppb

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



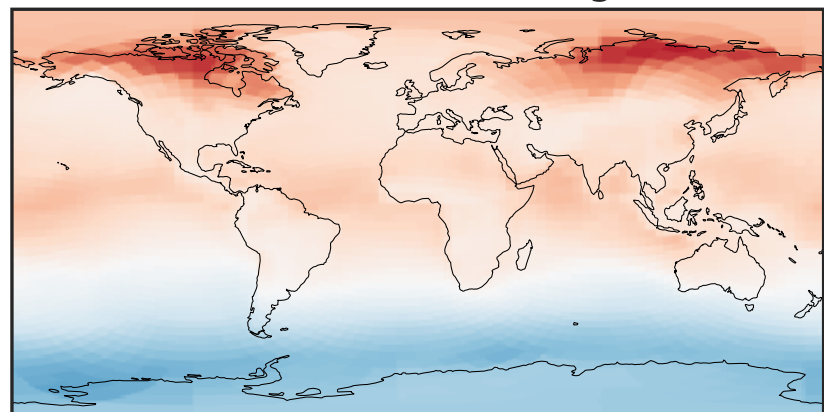
-7.32 -3.66 0.00 3.66 7.32
ppb

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.580 0.790 1.000 1.362 1.725
unitless

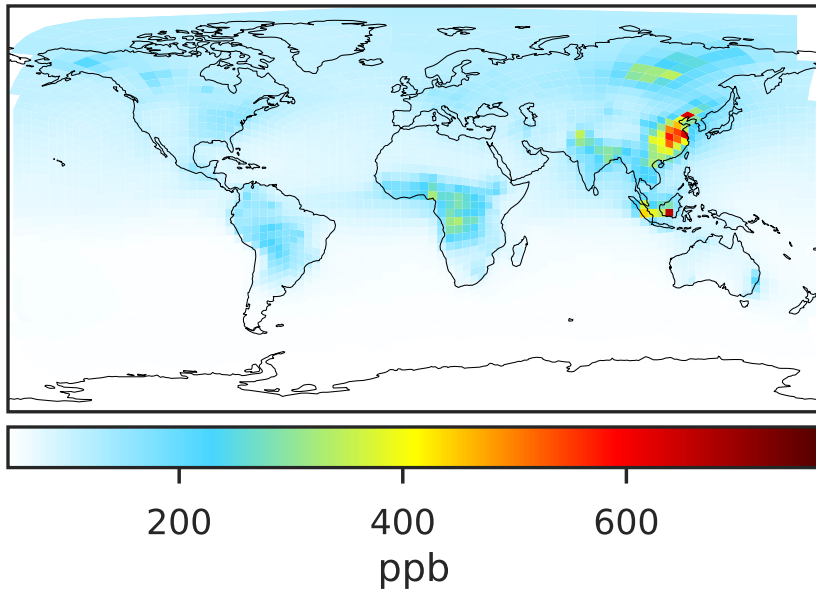
Ratio (1x1.25)
Dev/Ref, Fixed Range



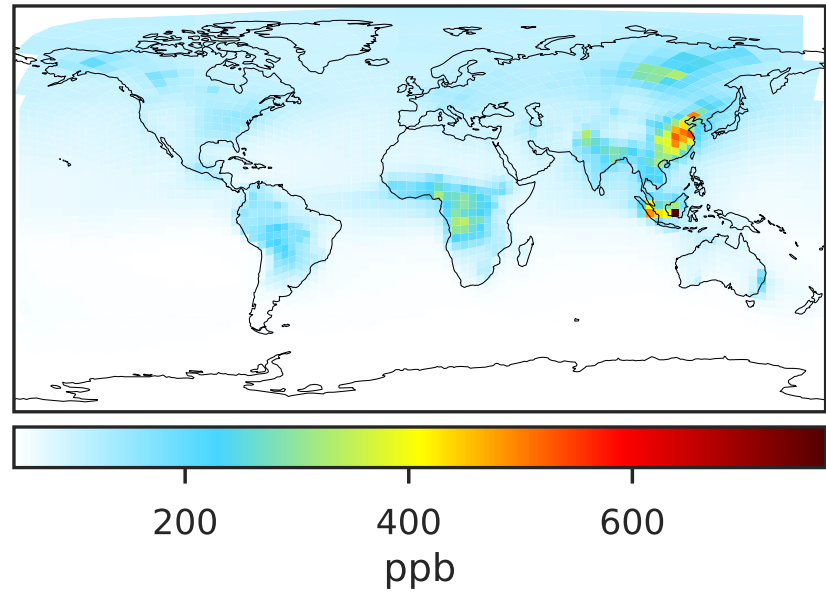
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_CO (AnnualMean)

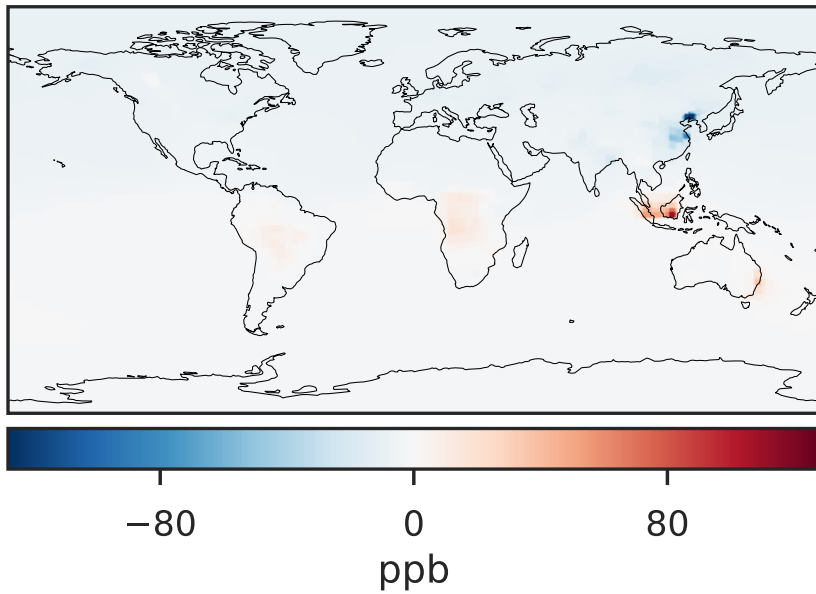
GCHP_14.0.0 (Ref)
c24



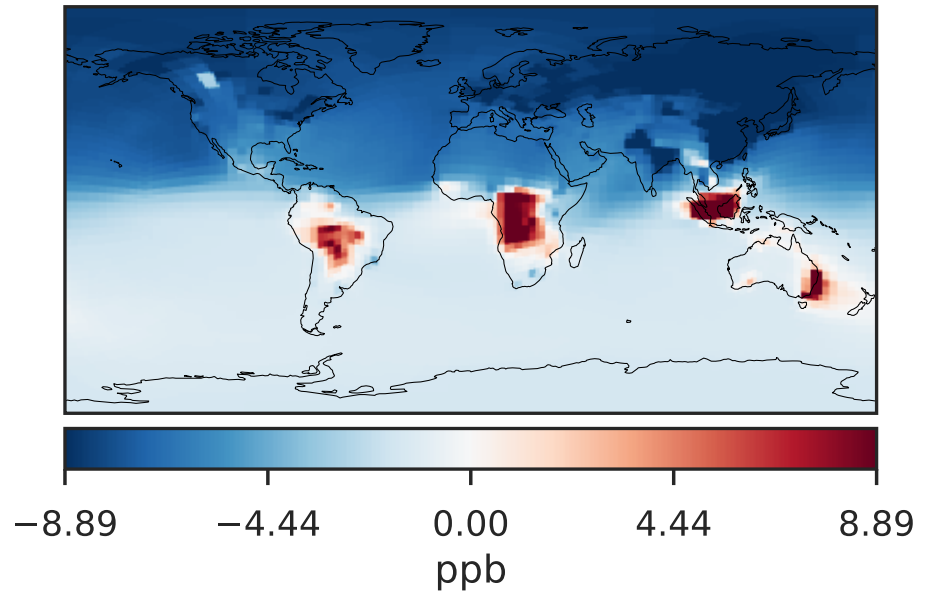
GCHP_14.2.0 (Dev)
c24



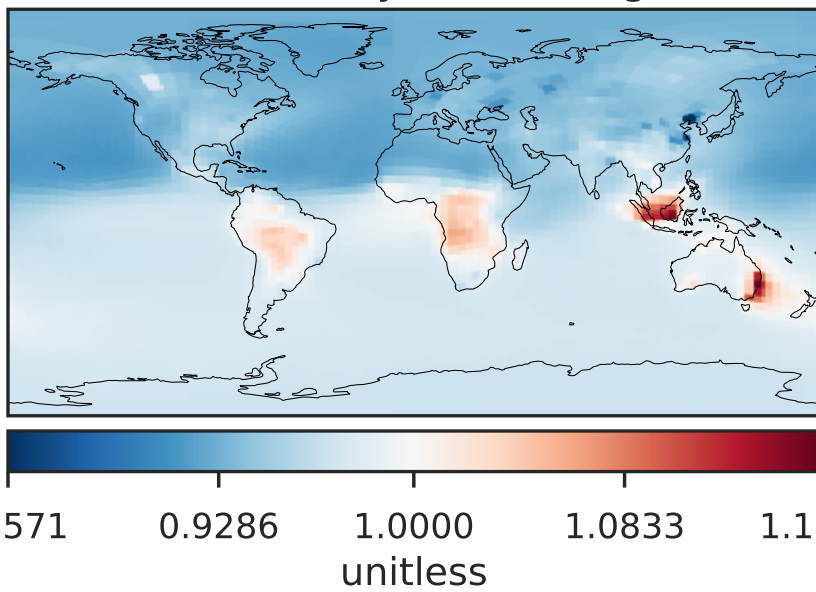
Difference (1x1.25)
Dev - Ref, Dynamic Range



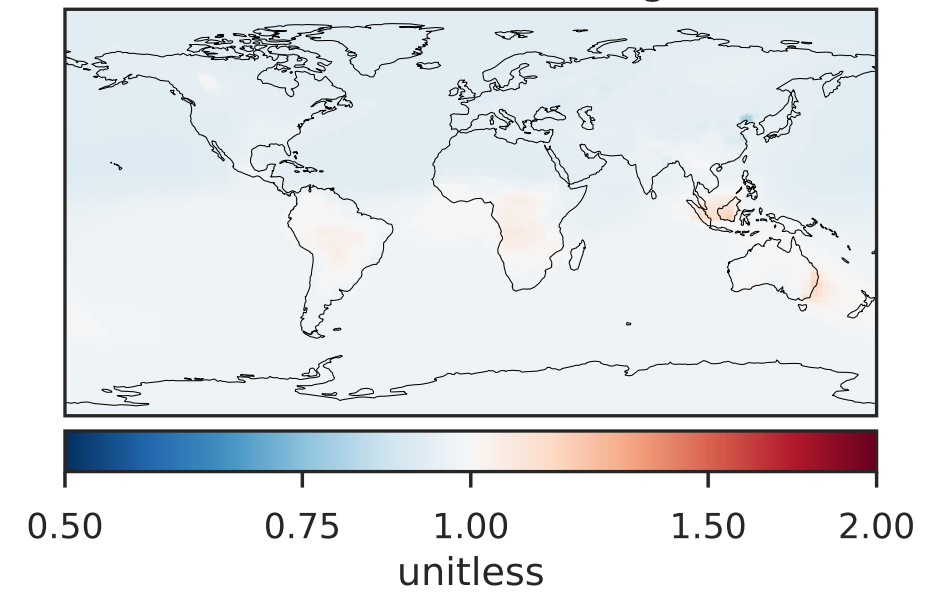
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

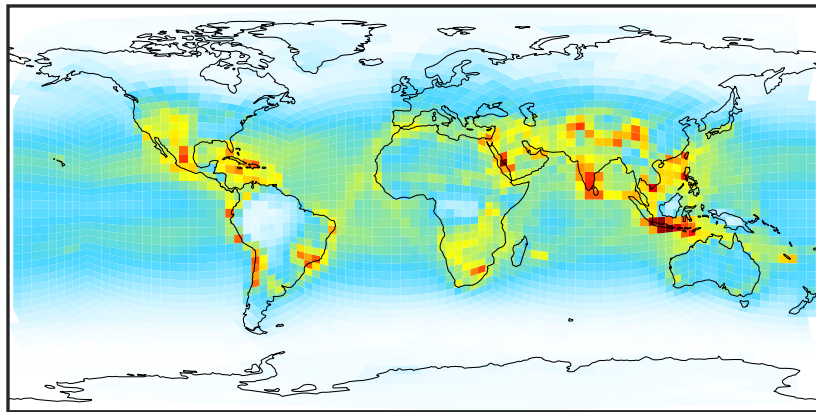


Ratio (1x1.25)
Dev/Ref, Fixed Range



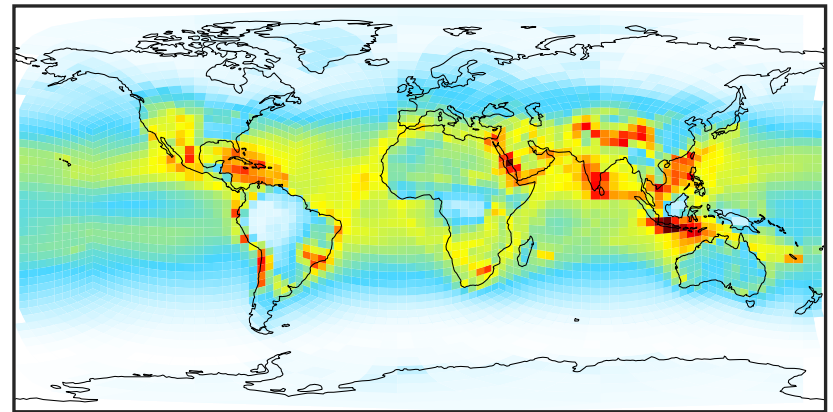
SpeciesConcVV_OH (AnnualMean)

GCHP_14.0.0 (Ref)
c24



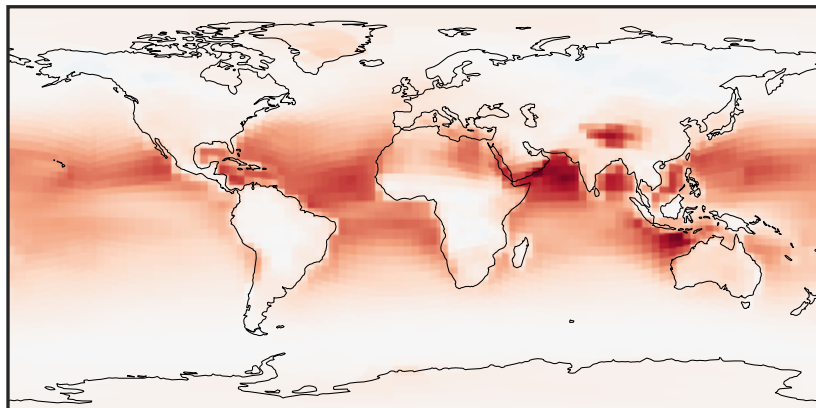
0.00005 0.00010 0.00015
ppb

GCHP_14.2.0 (Dev)
c24



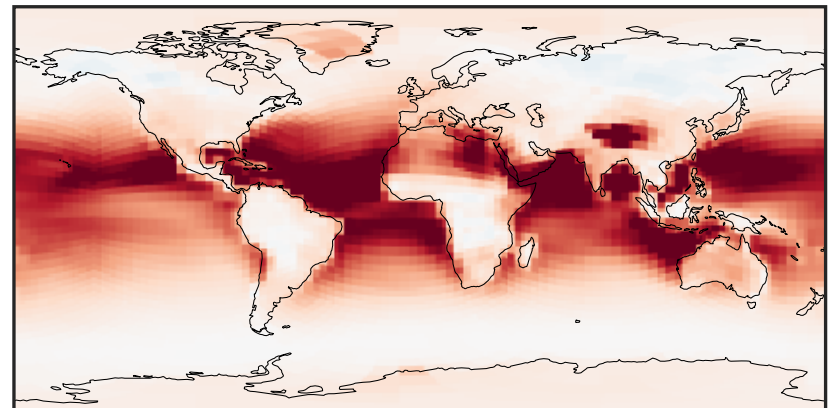
0.00005 0.00010 0.00015
ppb

Difference (1x1.25)
Dev - Ref, Dynamic Range



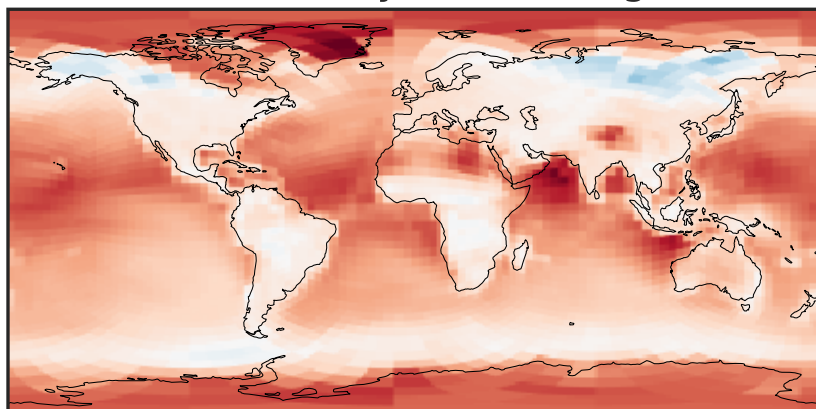
-2 0 2
ppb $1e-5$

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



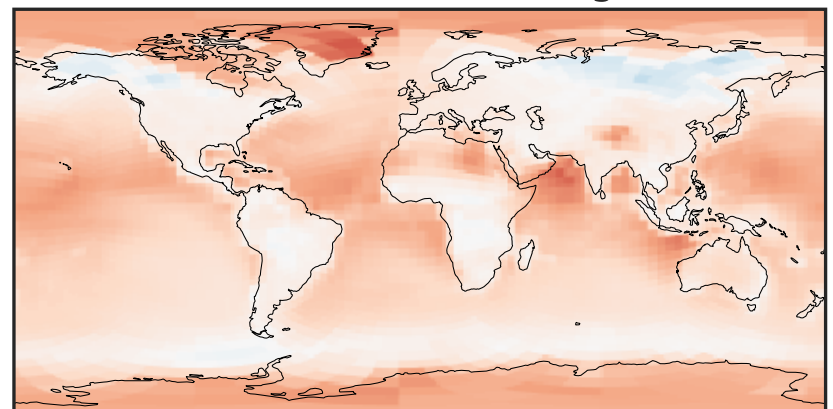
-1 0 1
ppb $1e-5$

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.6551 0.8276 1.000 1.2632 1.5265
unitless

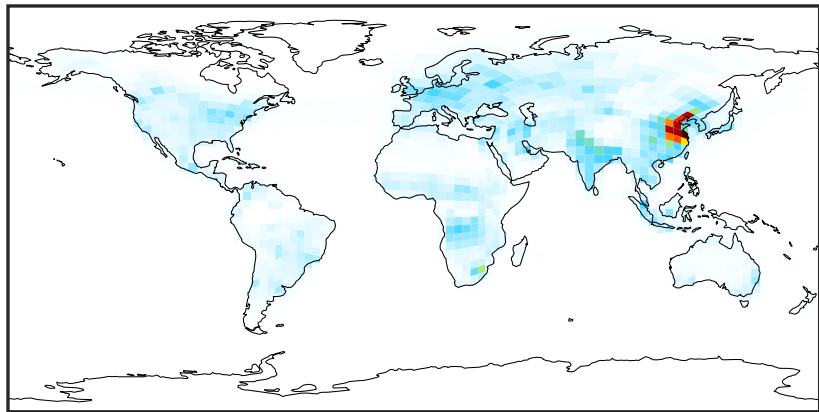
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

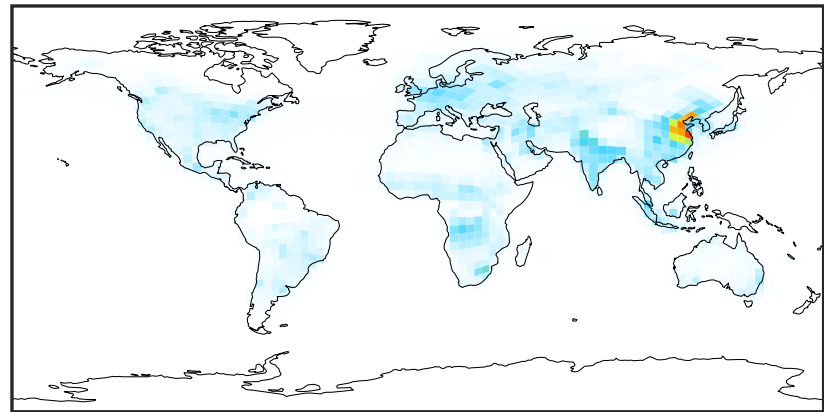
SpeciesConcVV_NOx (AnnualMean)

GCHP_14.0.0 (Ref)
c24



0.00 5.05 10.10 15.15 20.20
ppb

GCHP_14.2.0 (Dev)
c24



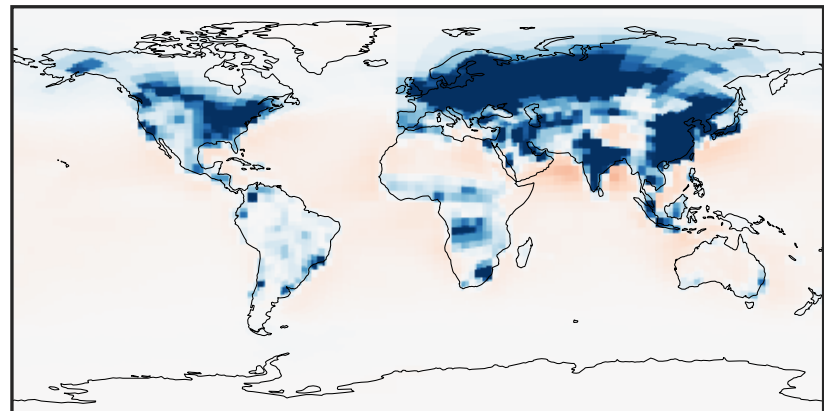
0.00 5.05 10.10 15.15 20.20
ppb

Difference (1x1.25)
Dev - Ref, Dynamic Range



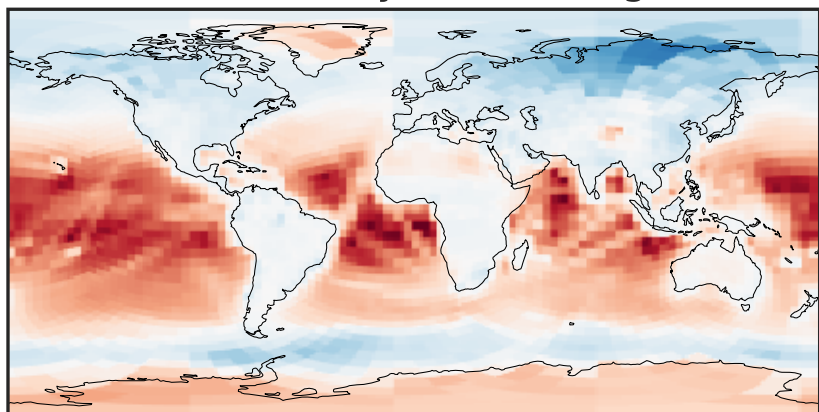
-6.32 -3.16 0.00 3.16 6.32
ppb

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



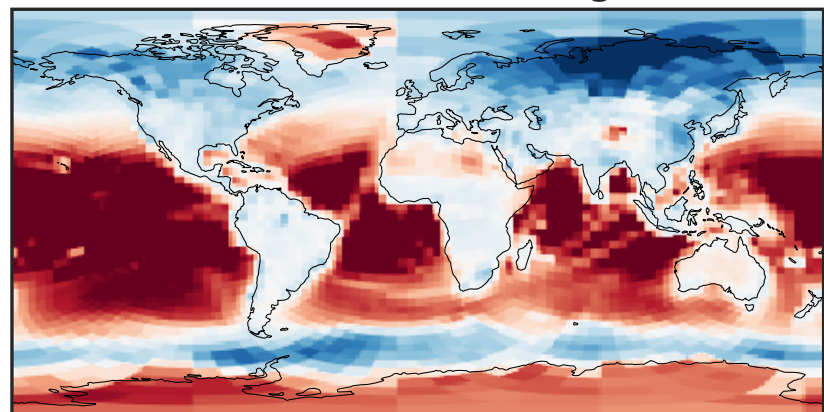
-0.2672 -0.1336 0.0000 0.1336 0.2672
ppb

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.212 0.606 1.000 2.864 4.727
unitless

Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless