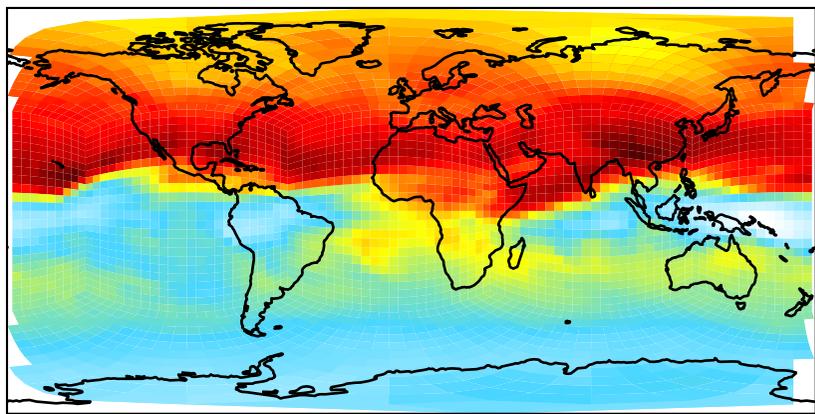


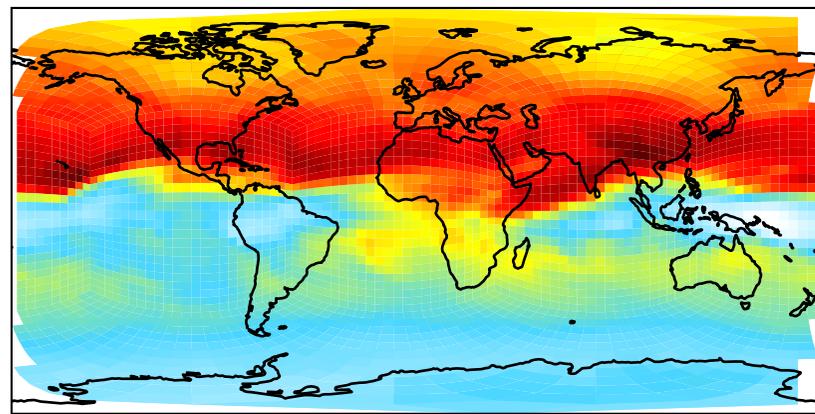
SpeciesConcVV_03 (Apr2019)

gchp.14.5.0-rc.0 (Ref)
c24



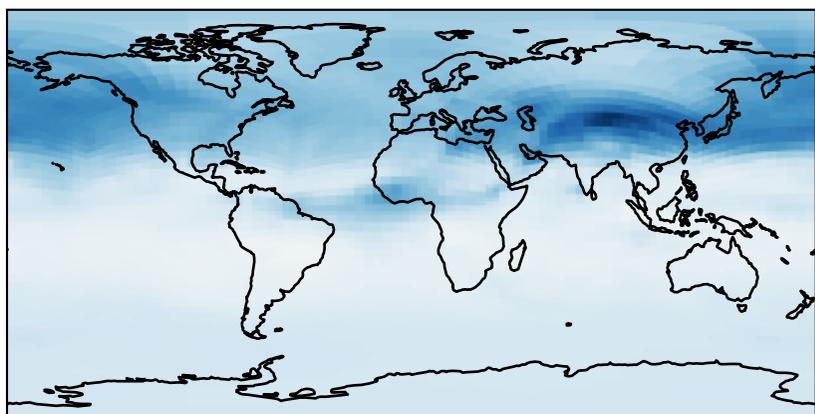
12.43 31.85 51.27 70.69 90.10
ppb

gchp.14.7.0-rc.0 (Dev)
c24



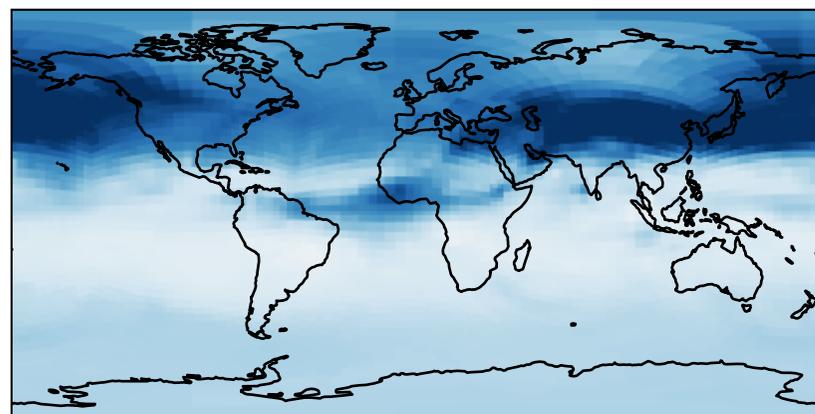
12.43 31.85 51.27 70.69 90.10
ppb

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



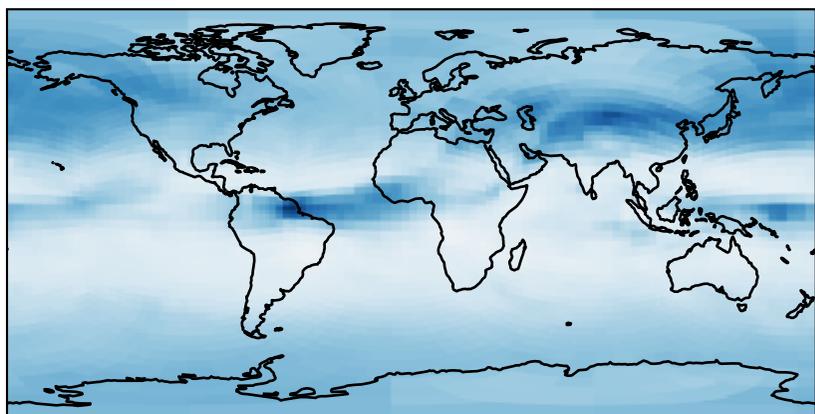
-2.327 -1.164 0.000 1.164 2.327
ppb

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



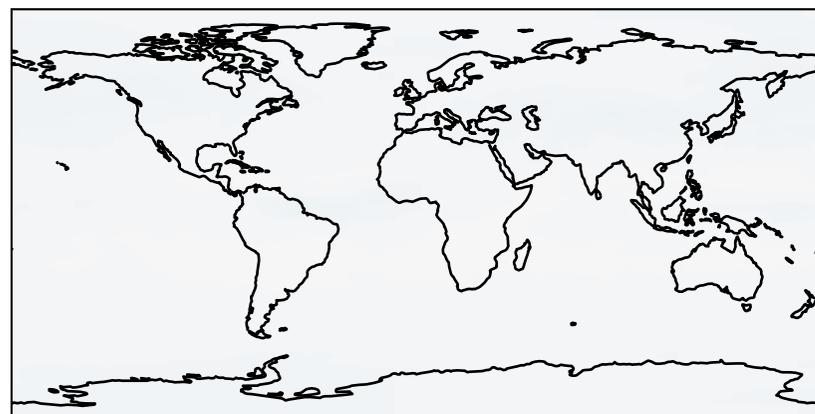
-1.416 -0.708 0.000 0.708 1.416
ppb

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



0.96323 0.98162 1.00000 1.01908 1.03817
unitless

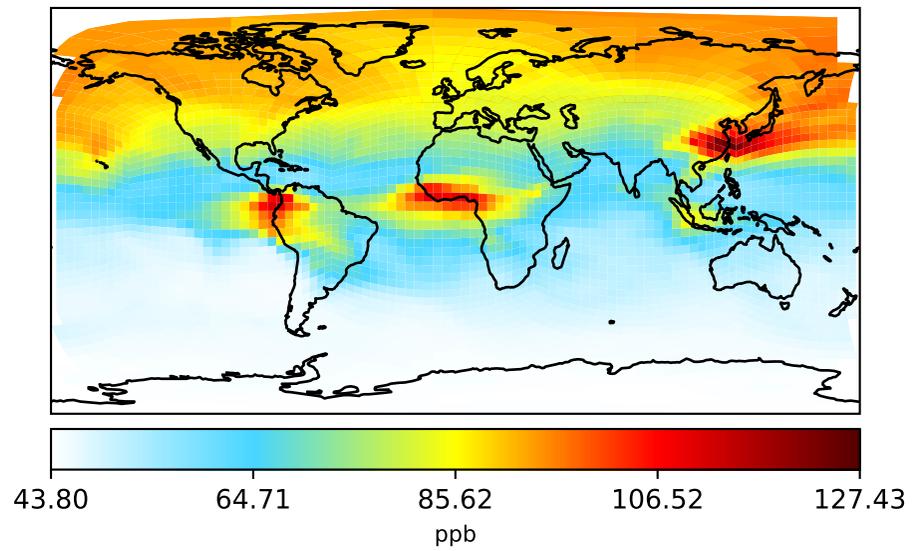
Ratio (1x1.25)
Dev/Ref, Fixed Range



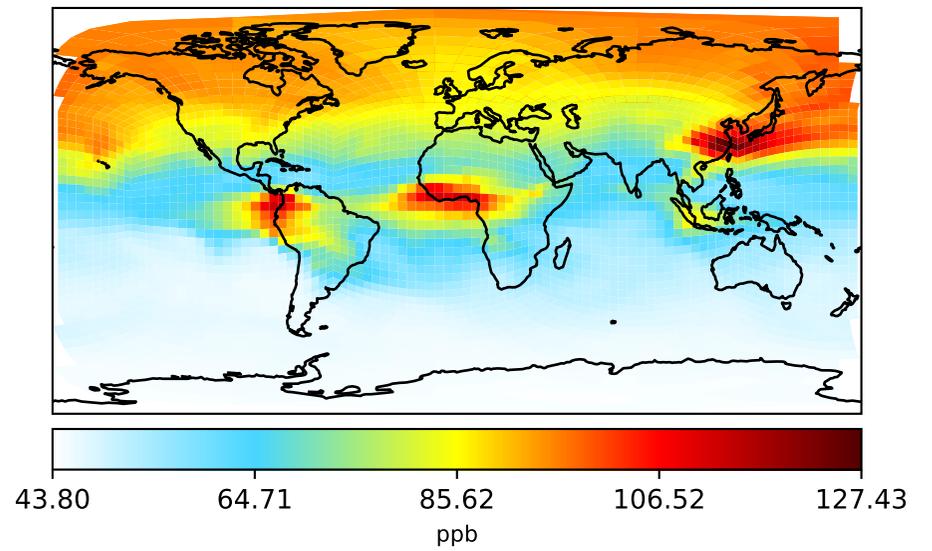
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_CO (Apr2019)

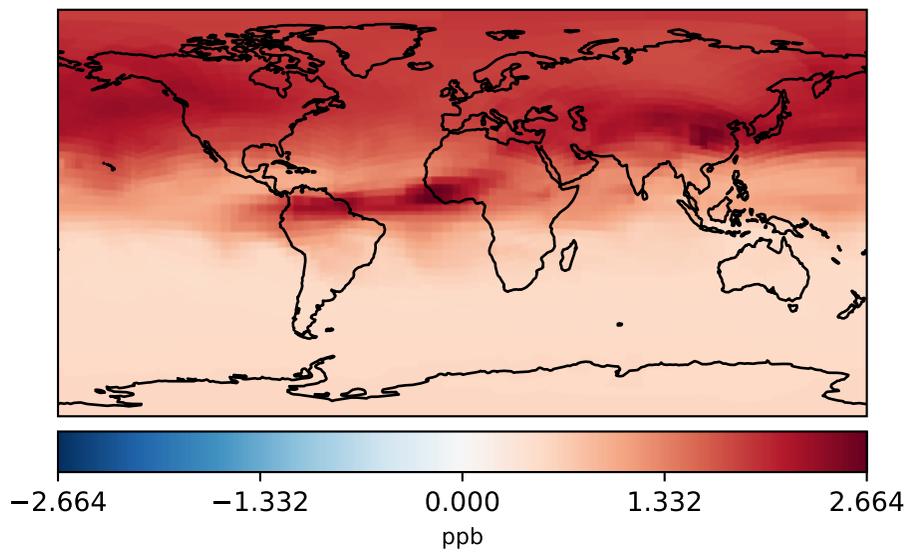
gchp.14.5.0-rc.0 (Ref)
c24



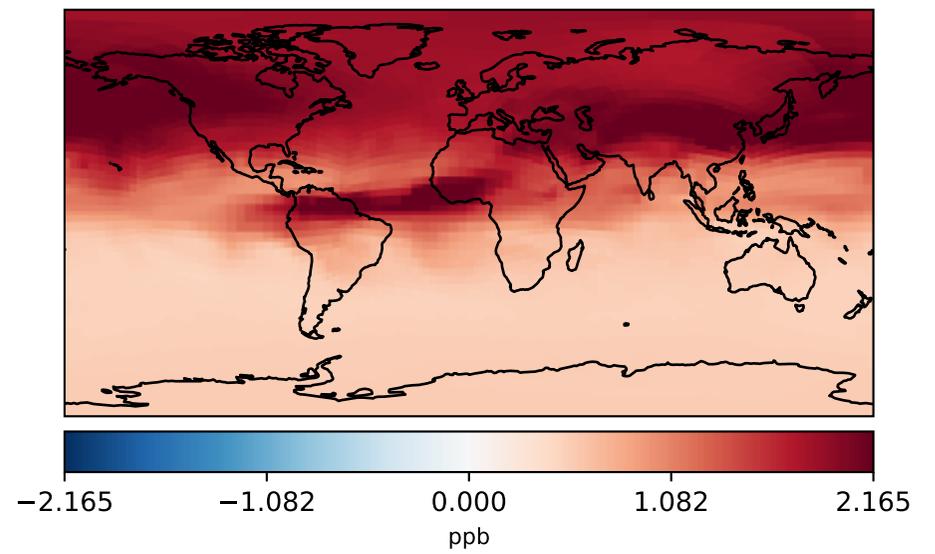
gchp.14.7.0-rc.0 (Dev)
c24



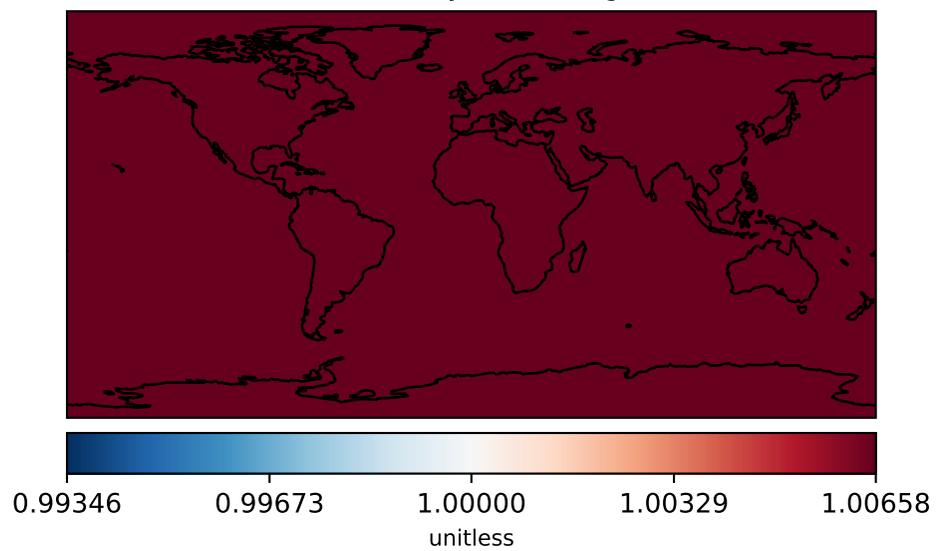
Difference (1x1.25)
Dev - Ref, Dynamic Range



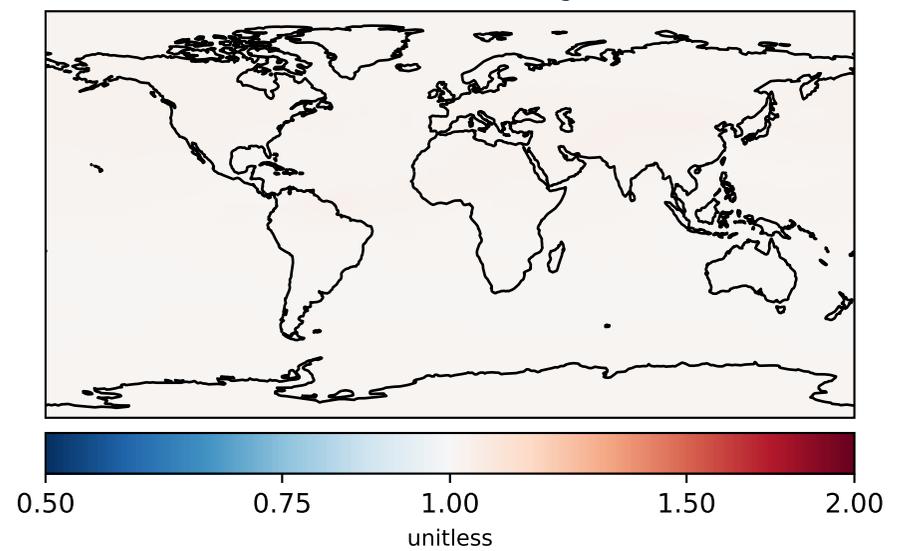
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

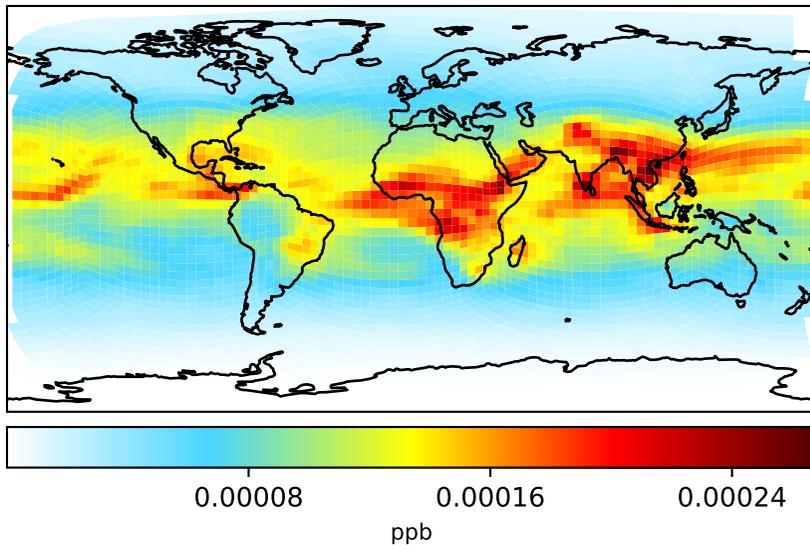


Ratio (1x1.25)
Dev/Ref, Fixed Range

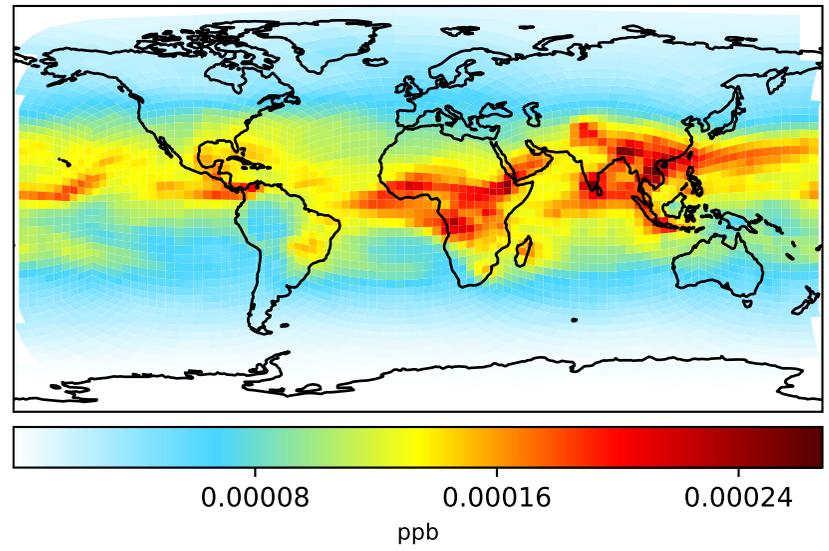


SpeciesConcVV_OH (Apr2019)

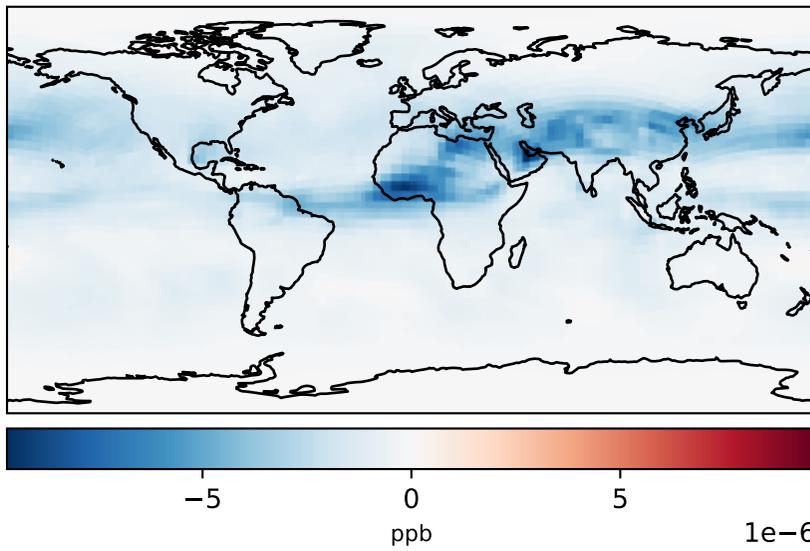
gchp.14.5.0-rc.0 (Ref)
c24



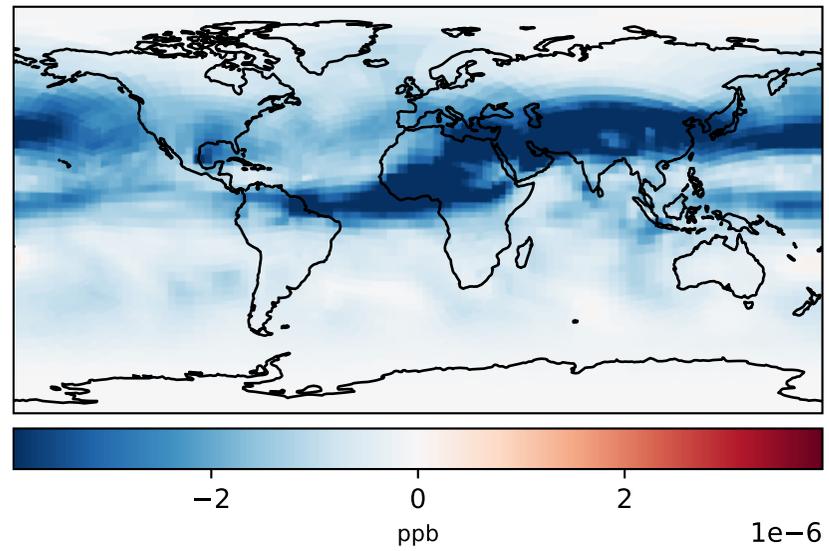
gchp.14.7.0-rc.0 (Dev)
c24



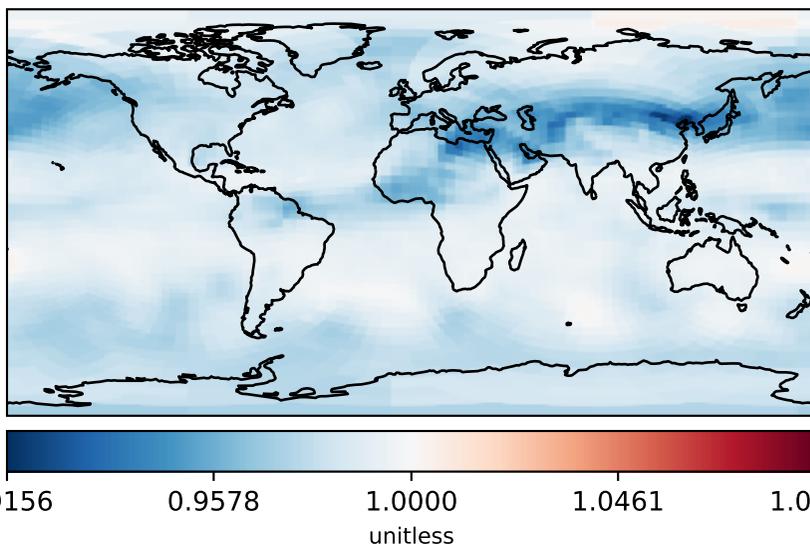
Difference (1x1.25)
Dev - Ref, Dynamic Range



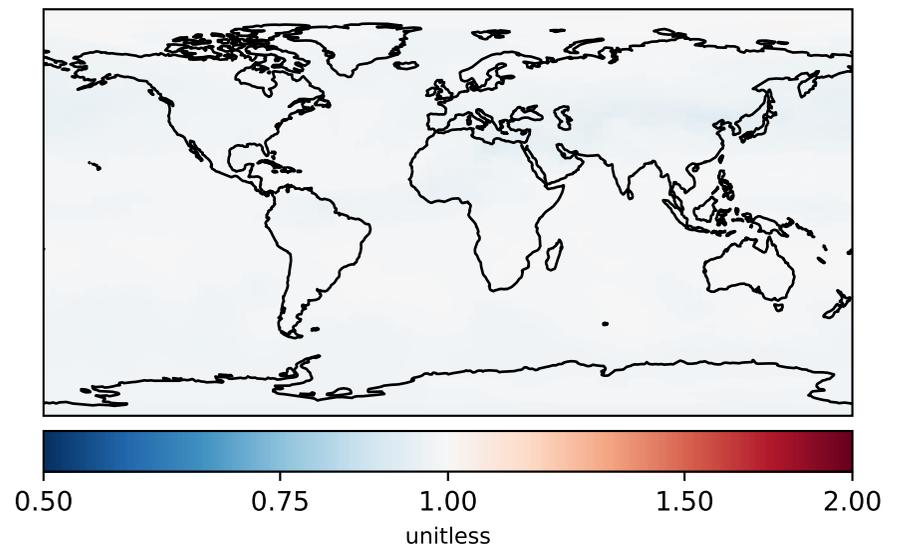
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

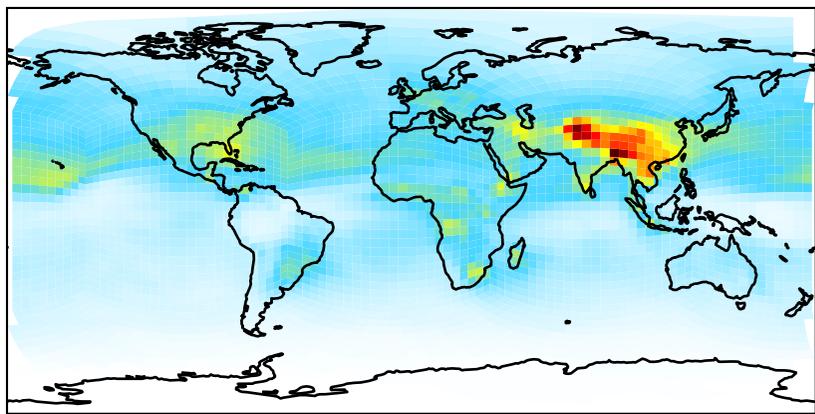


Ratio (1x1.25)
Dev/Ref, Fixed Range



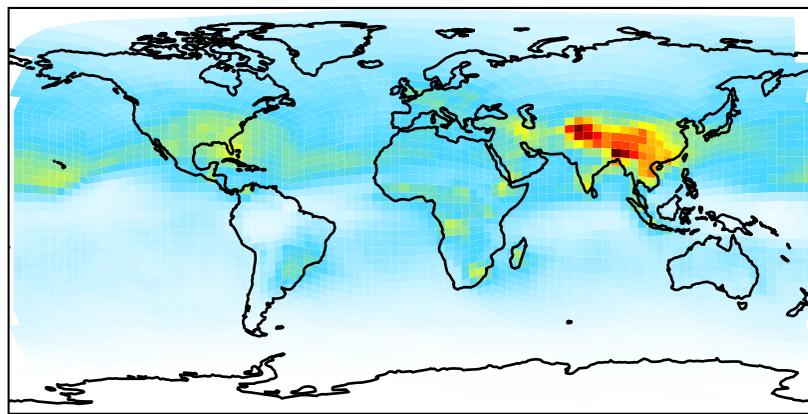
SpeciesConcVV_NOx (Apr2019)

gchp.14.5.0-rc.0 (Ref)
c24



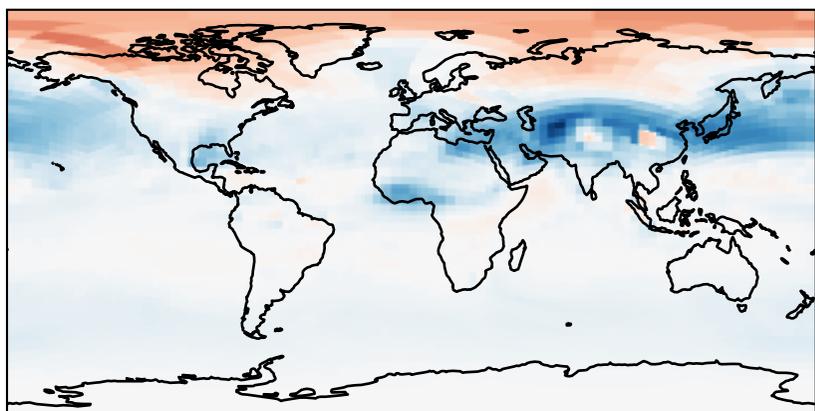
0.0004 0.0645 0.1287 0.1929 0.2571
ppb

gchp.14.7.0-rc.0 (Dev)
c24



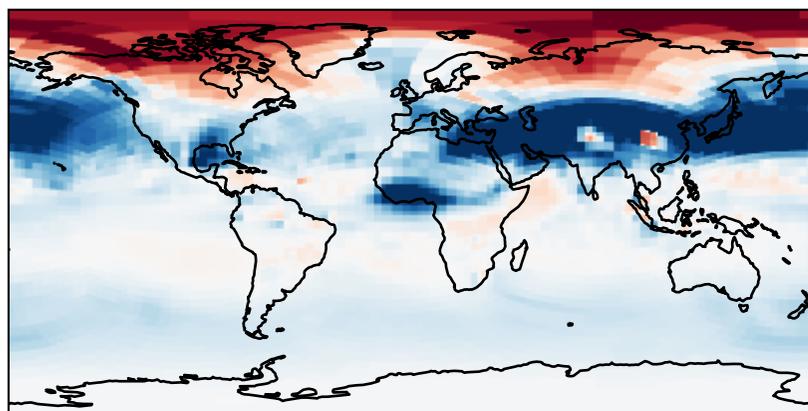
0.0004 0.0645 0.1287 0.1929 0.2571
ppb

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



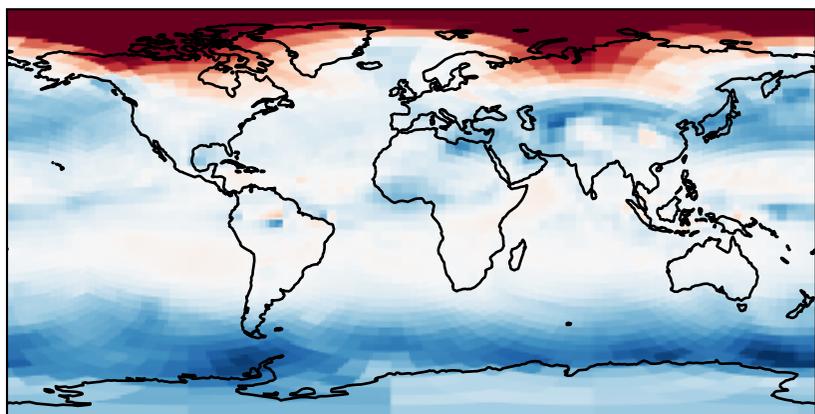
-0.0025 0.0000 0.0025
ppb

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



-0.001 0.000 0.001
ppb

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



0.9292 0.9646 1.0000 1.0381 1.0761
unitless

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



0.50 0.75 1.00 1.50 2.00
unitless