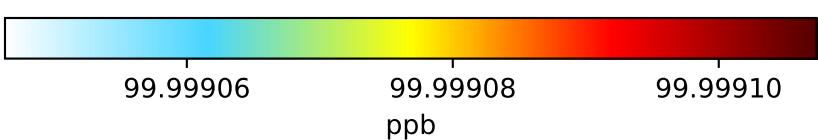
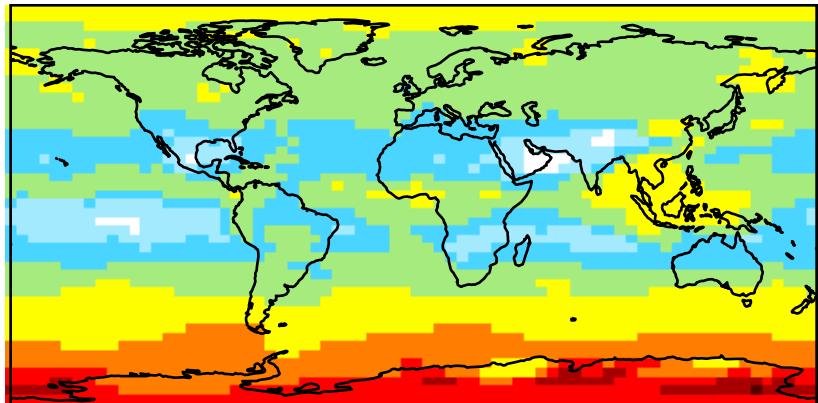
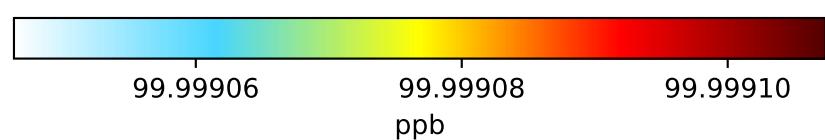
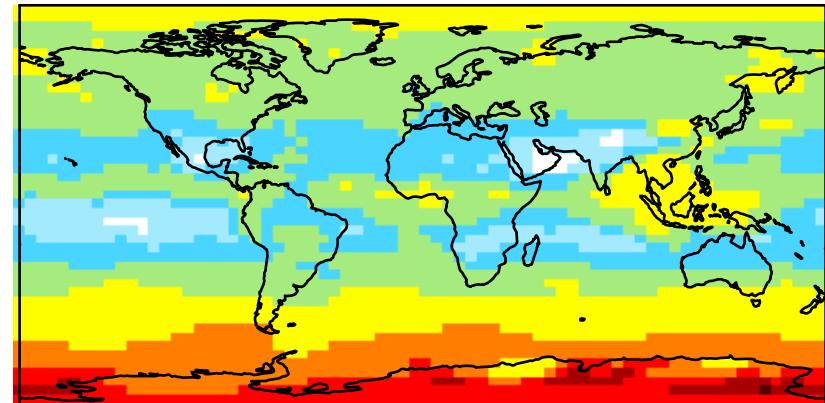


# SpeciesConc\_PassiveTracer (Oct2016)

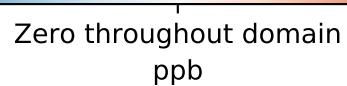
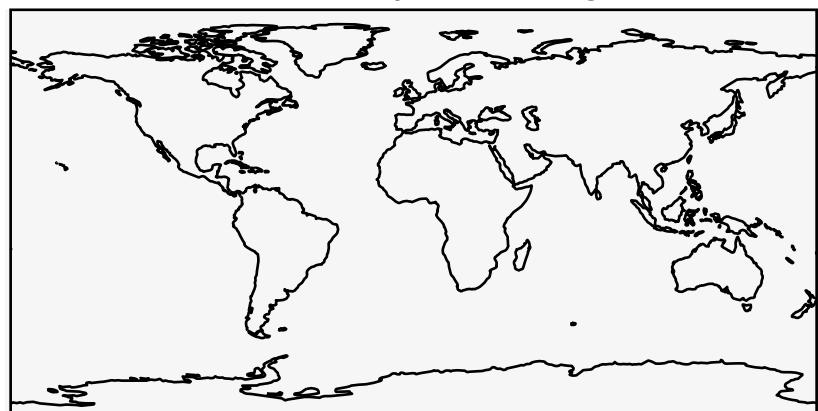
GC\_12.7.0\_TransportTracers (Ref)  
4.0x5.0



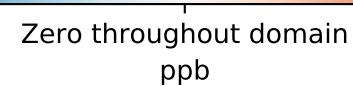
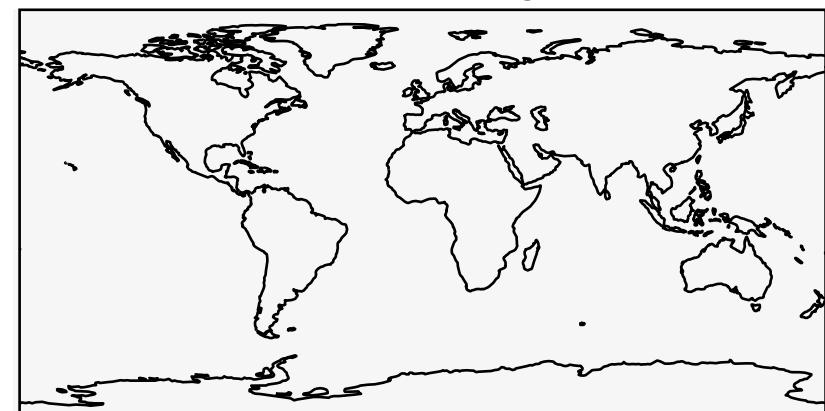
GC\_12.8.0\_TransportTracers (Dev)  
4.0x5.0



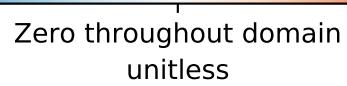
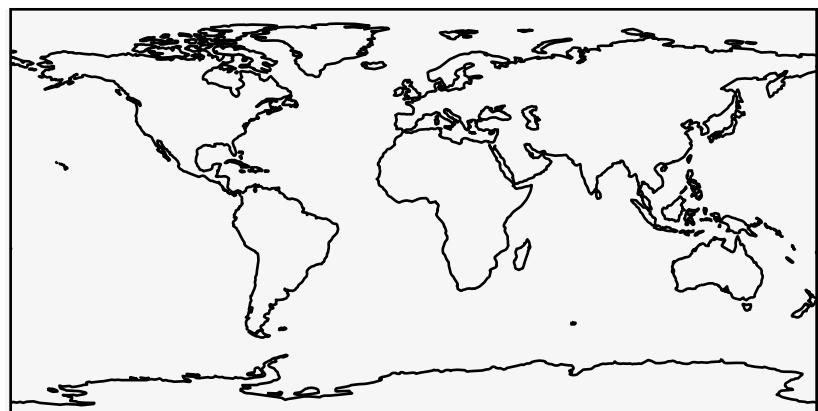
Difference  
Dev - Ref, Dynamic Range



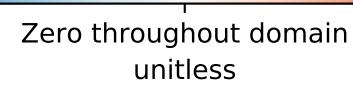
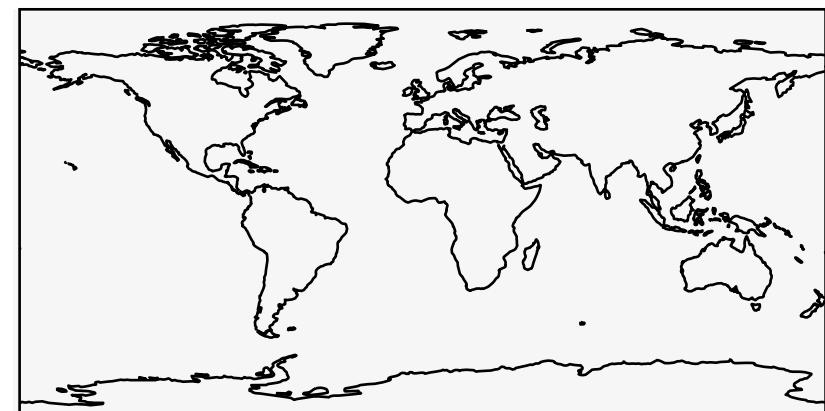
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

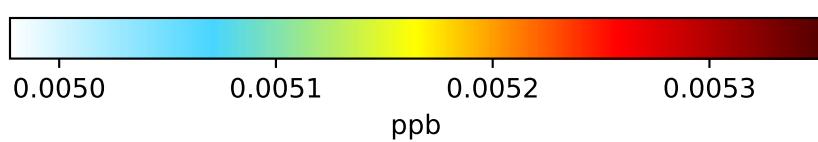
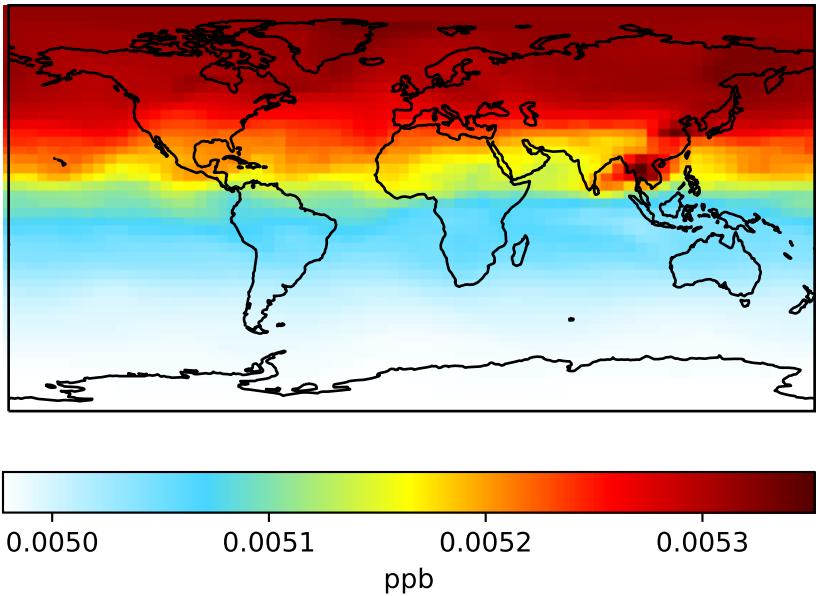


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

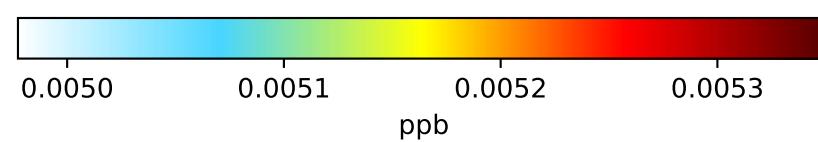
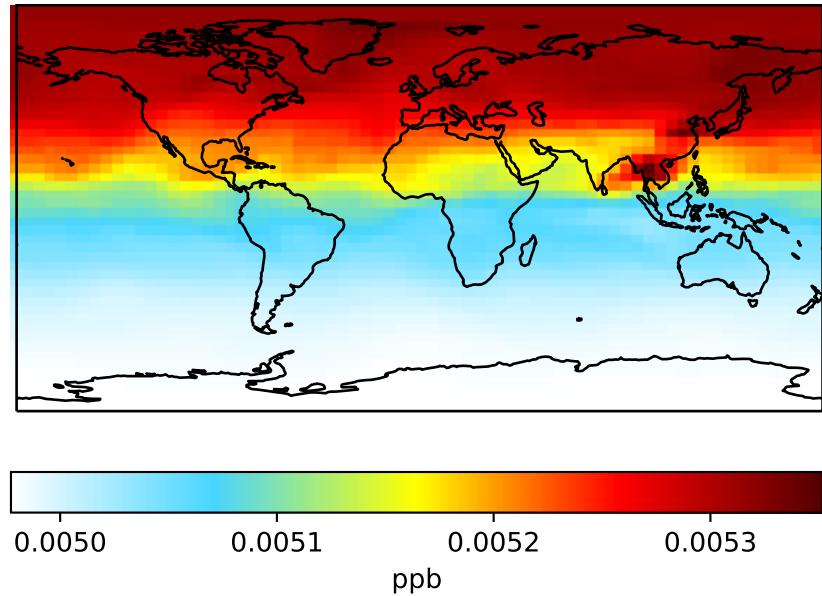


# SpeciesConc\_SF6Tracer (Oct2016)

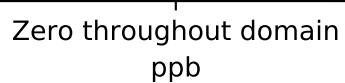
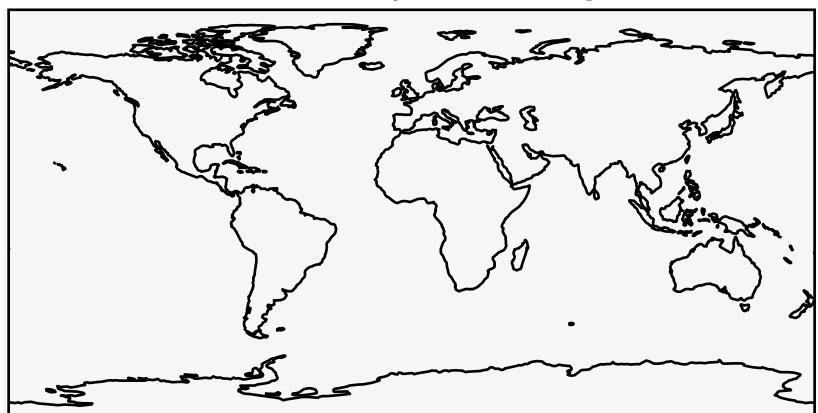
GC\_12.7.0\_TransportTracers (Ref)  
4.0x5.0



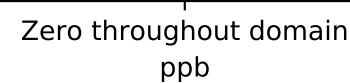
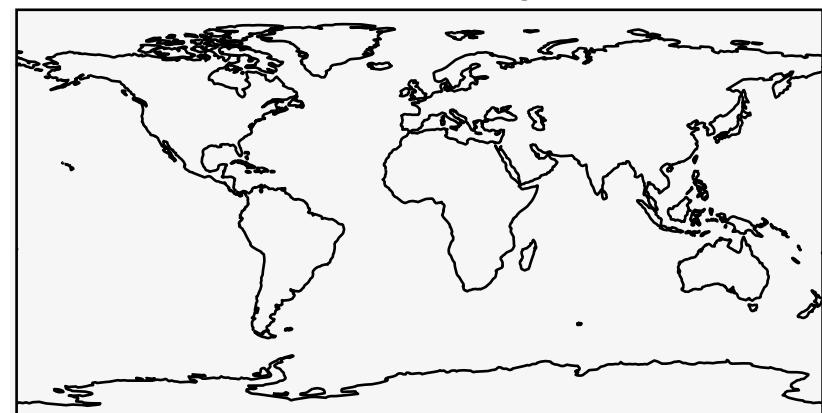
GC\_12.8.0\_TransportTracers (Dev)  
4.0x5.0



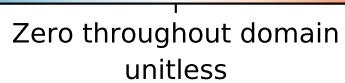
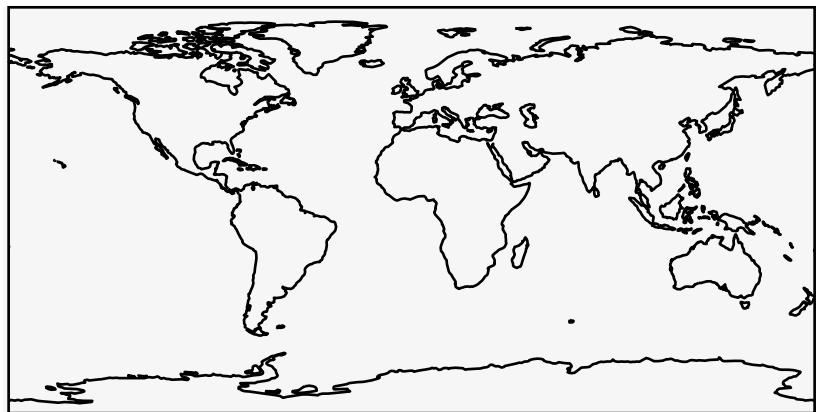
Difference  
Dev - Ref, Dynamic Range



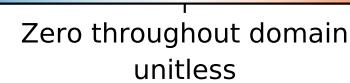
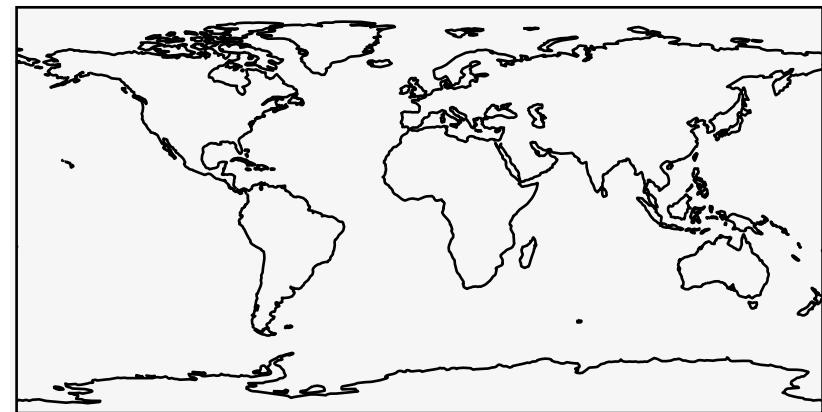
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

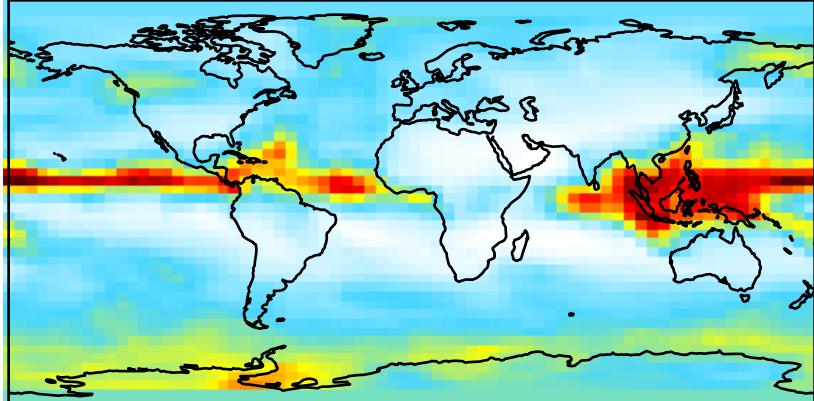


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

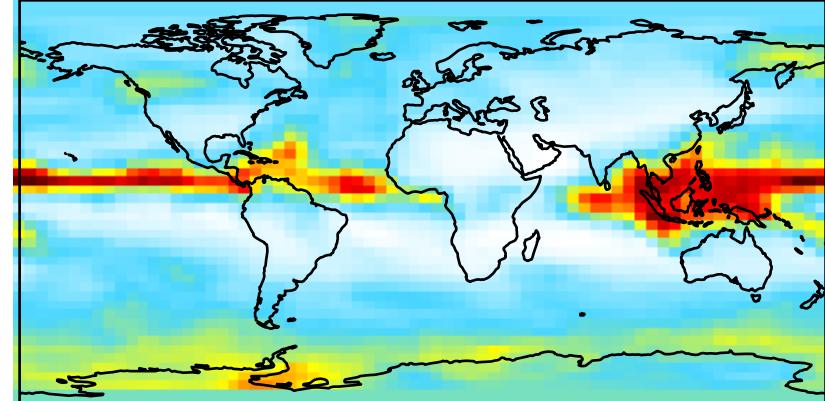


# SpeciesConc\_CH3ITracer (Oct2016)

GC\_12.7.0\_TransportTracers (Ref)  
4.0x5.0



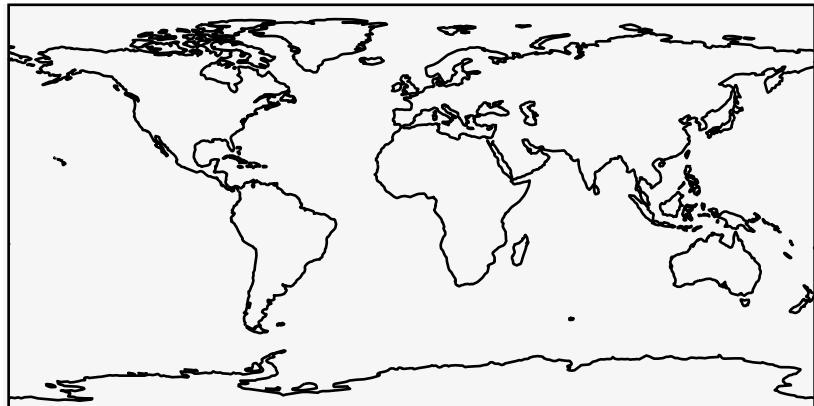
GC\_12.8.0\_TransportTracers (Dev)  
4.0x5.0



0.8      1.6      2.4      1e-11  
ppb

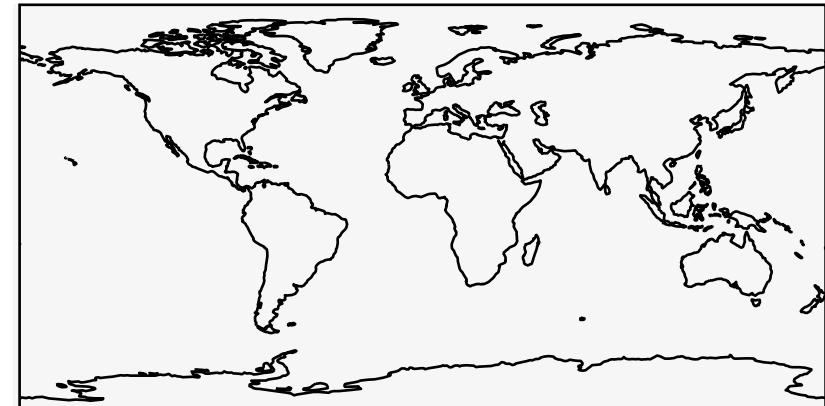
0.8      1.6      2.4      1e-11  
ppb

Difference  
Dev - Ref, Dynamic Range



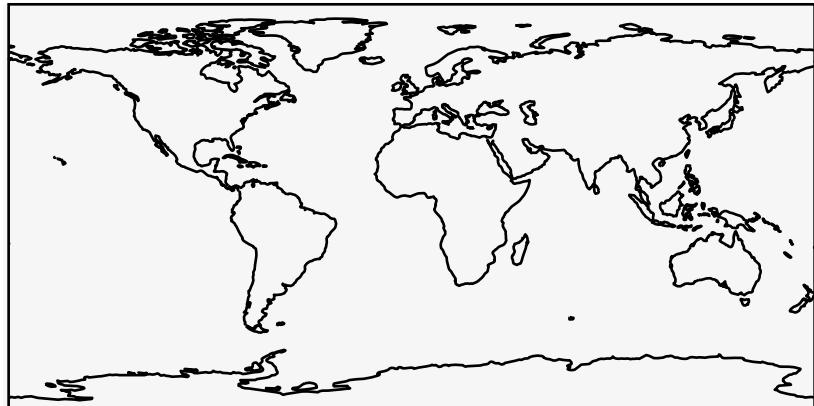
Zero throughout domain  
ppb

Difference  
Dev - Ref, Restricted Range [5%,95%]



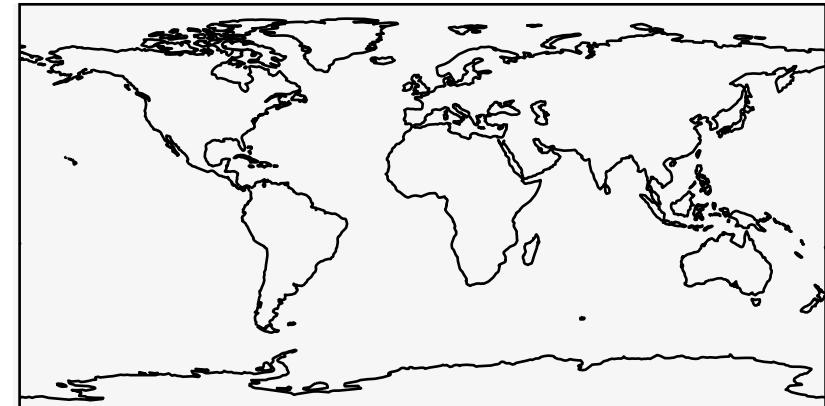
Zero throughout domain  
ppb

Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



Zero throughout domain  
unitless

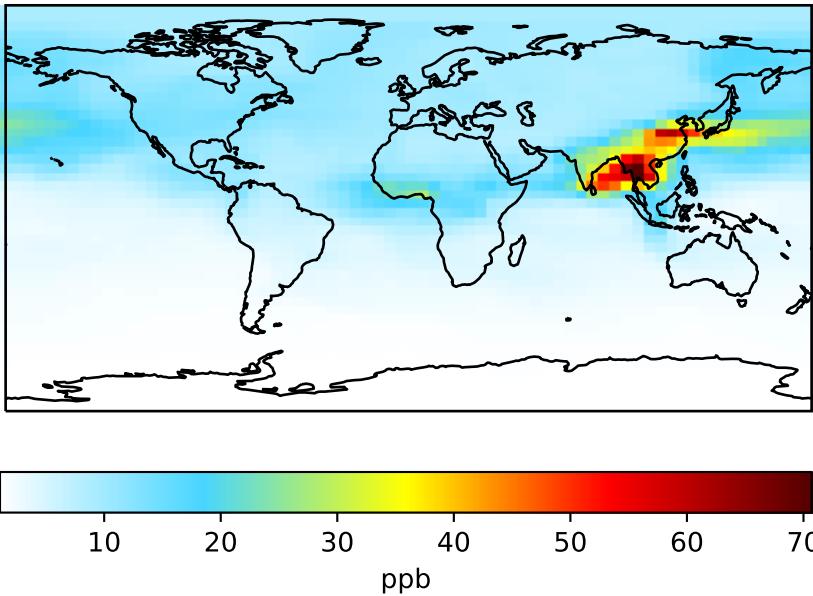
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



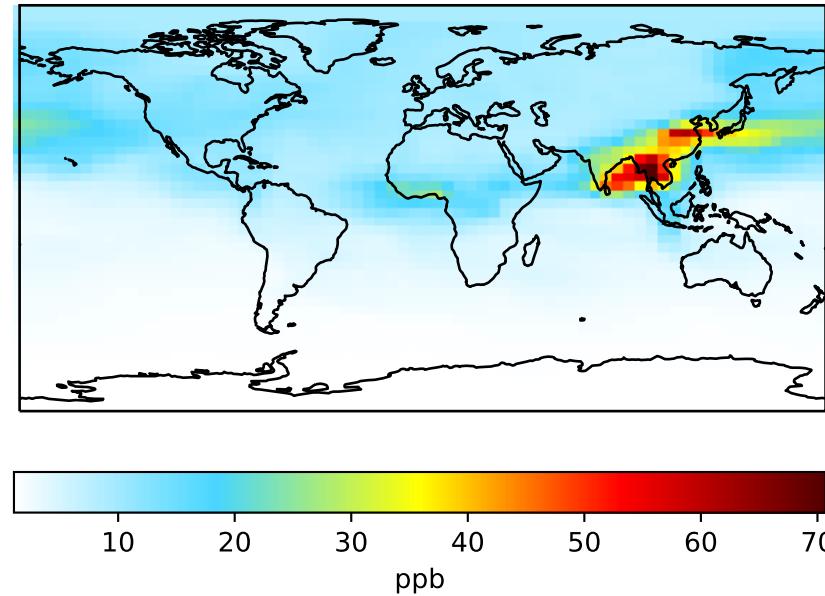
Zero throughout domain  
unitless

# SpeciesConc\_COAnthroEmis25dayTracer (Oct2016)

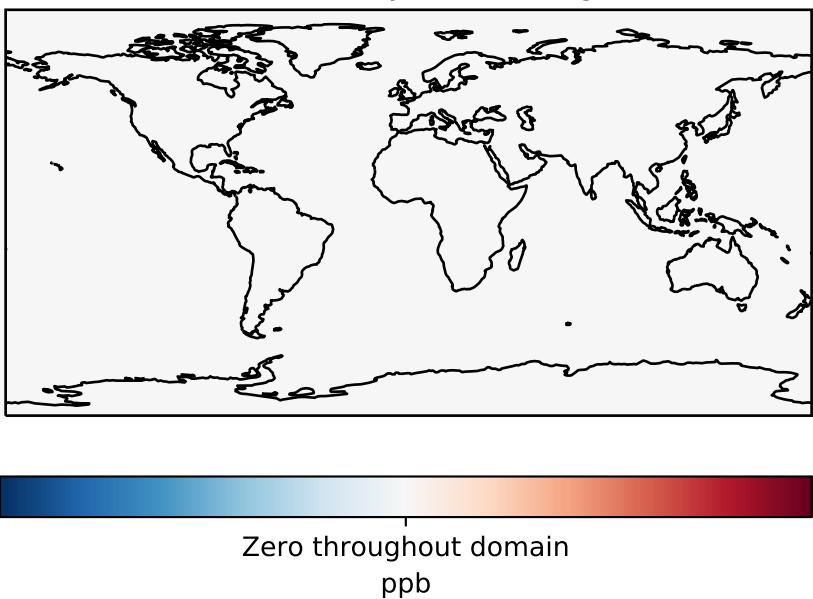
GC\_12.7.0\_TransportTracers (Ref)  
4.0x5.0



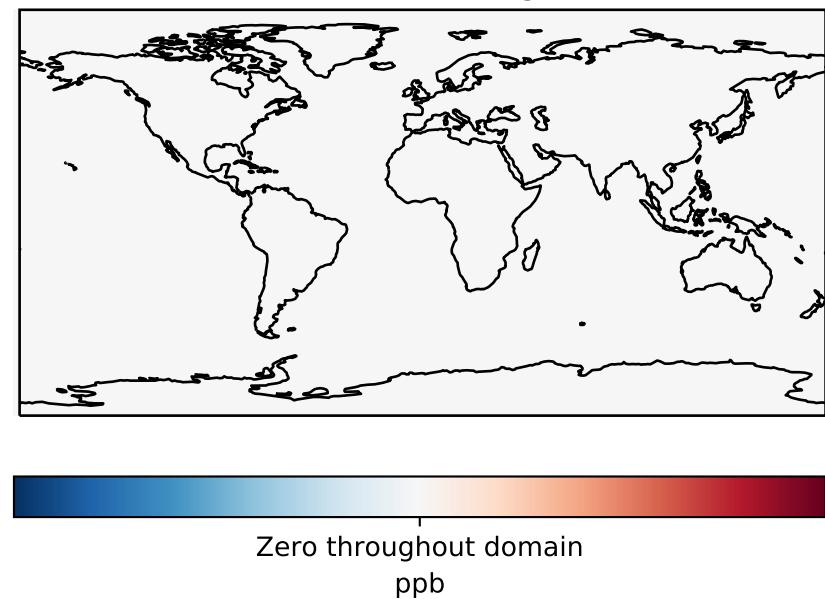
GC\_12.8.0\_TransportTracers (Dev)  
4.0x5.0



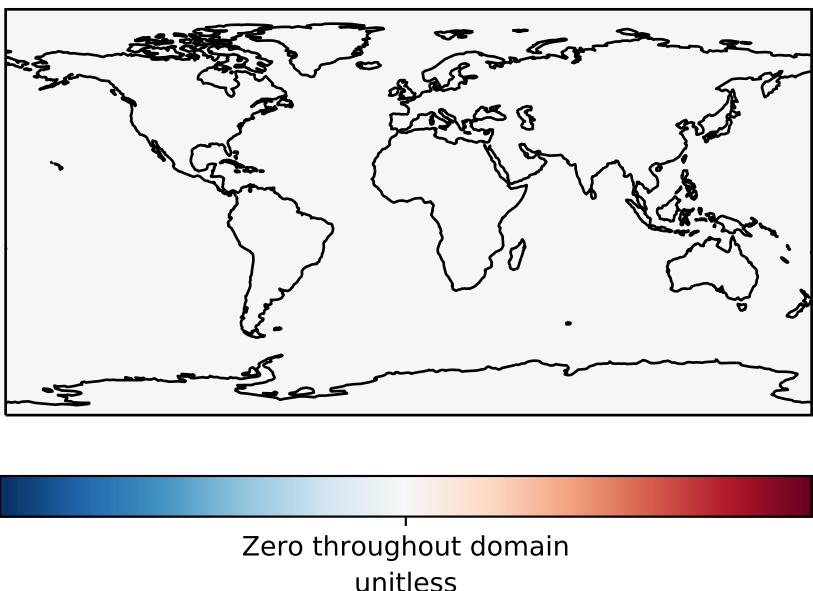
Difference  
Dev - Ref, Dynamic Range



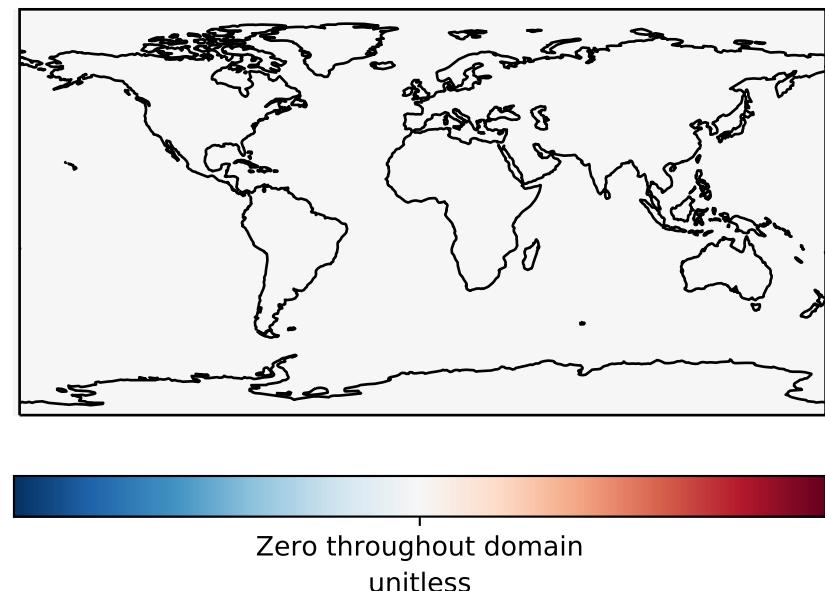
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

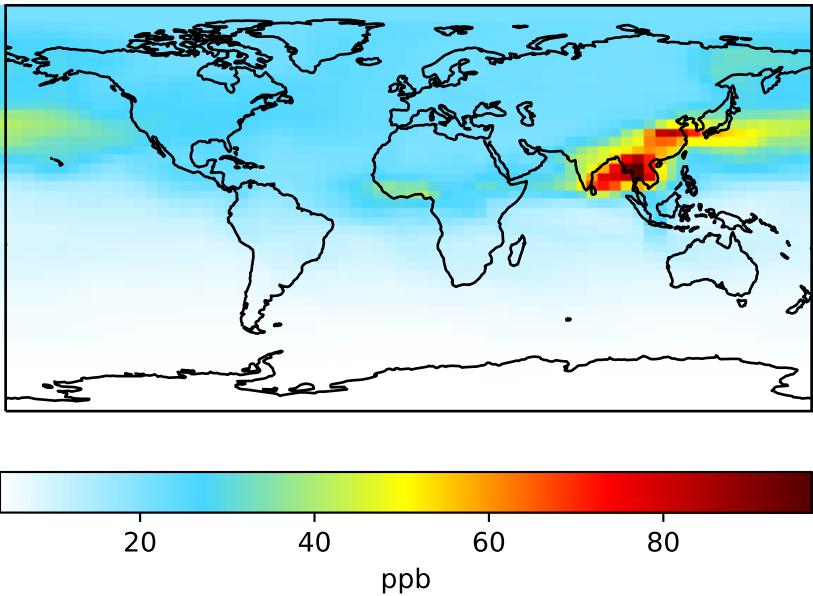


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

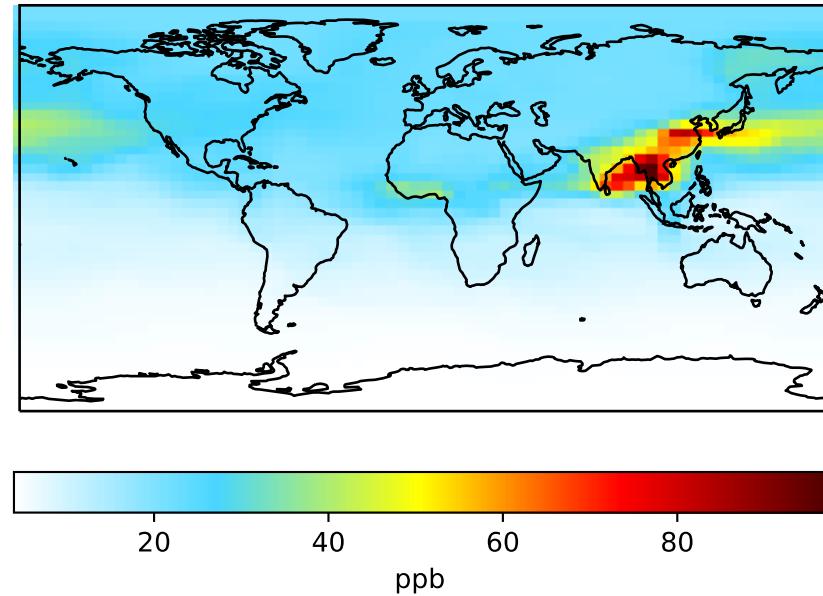


# SpeciesConc\_COAnthroEmis50dayTracer (Oct2016)

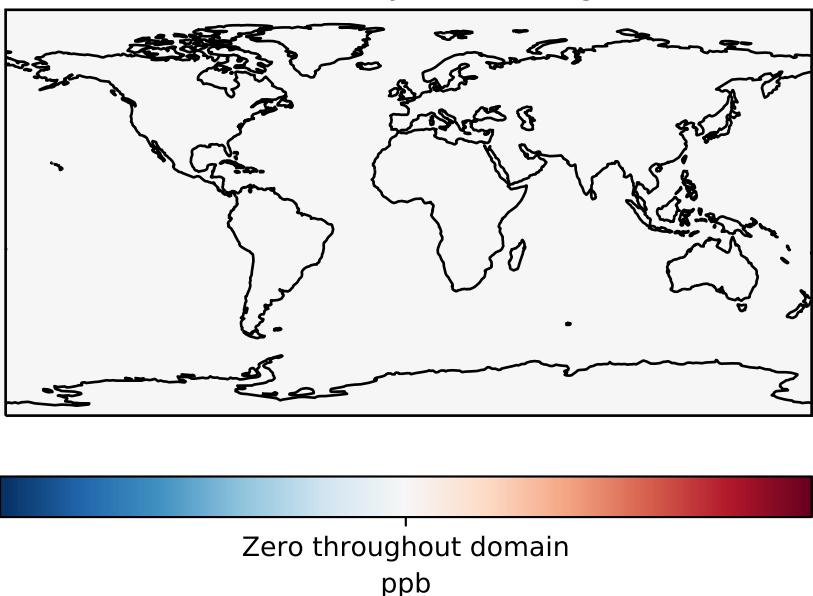
GC\_12.7.0\_TransportTracers (Ref)  
4.0x5.0



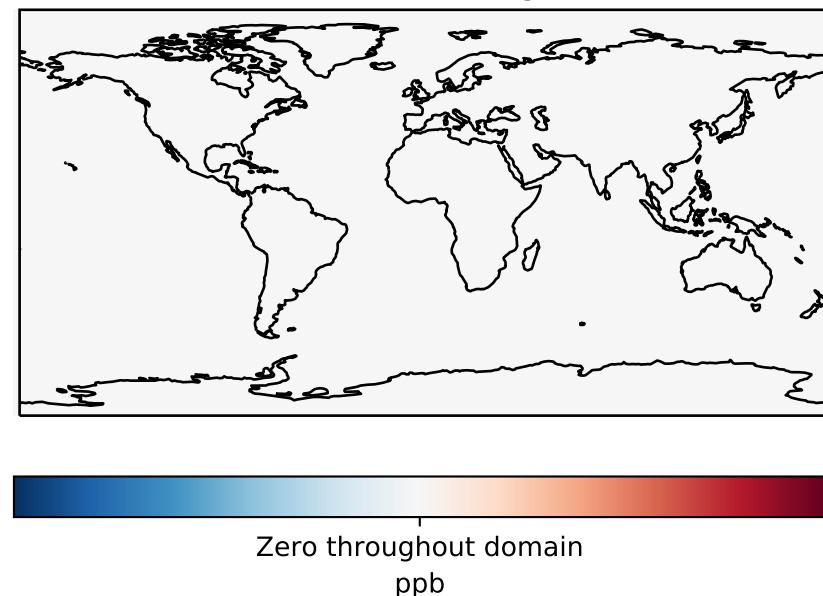
GC\_12.8.0\_TransportTracers (Dev)  
4.0x5.0



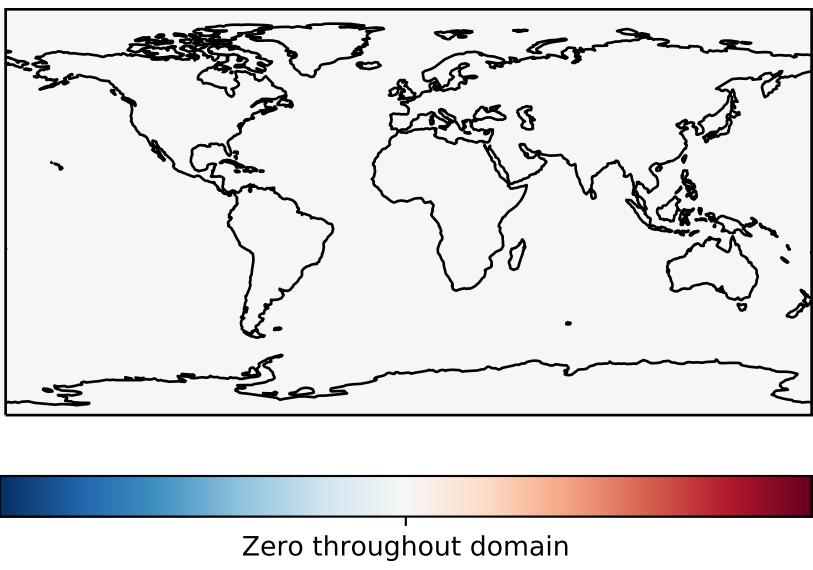
Difference  
Dev - Ref, Dynamic Range



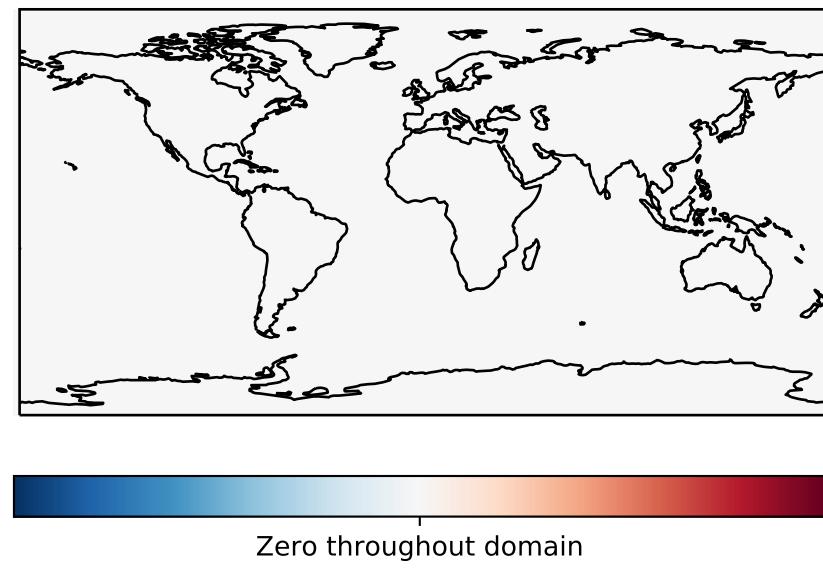
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

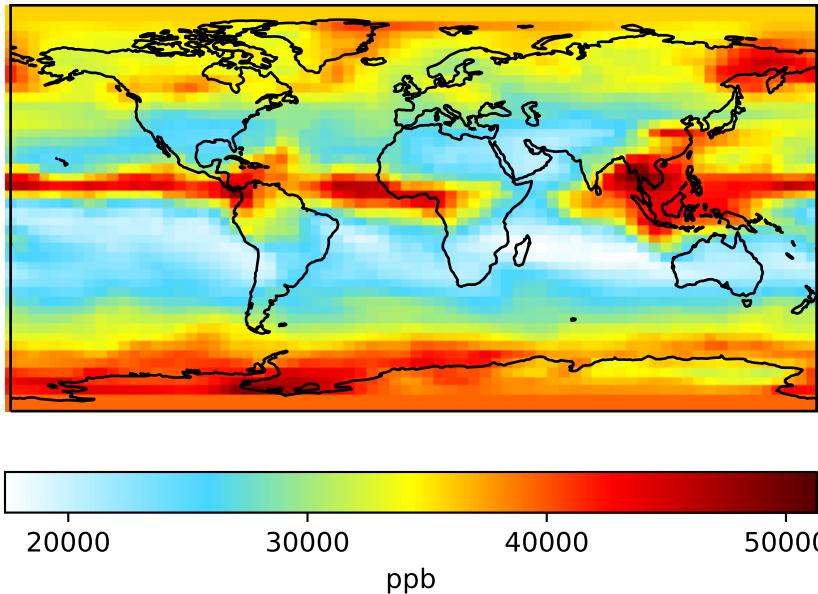


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



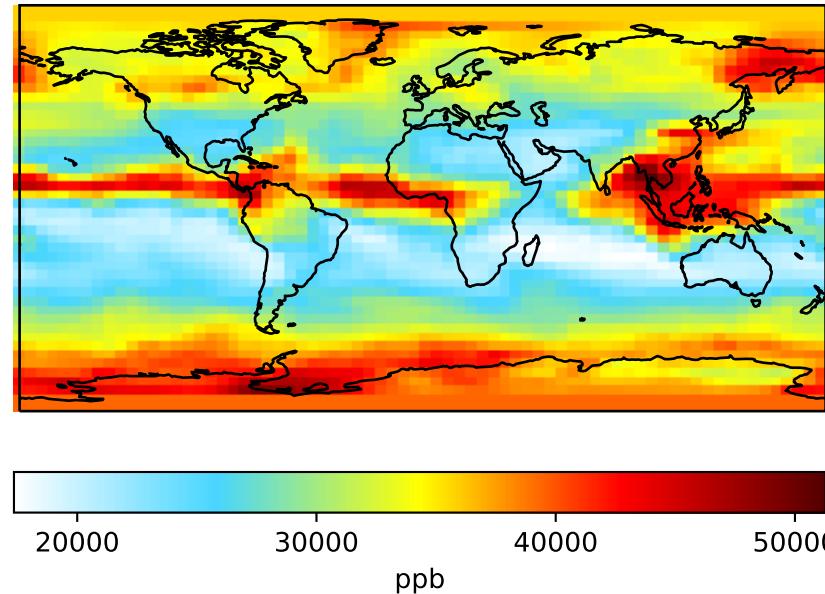
# SpeciesConc\_COUniformEmis25dayTracer (Oct2016)

GC\_12.7.0\_TransportTracers (Ref)  
4.0x5.0



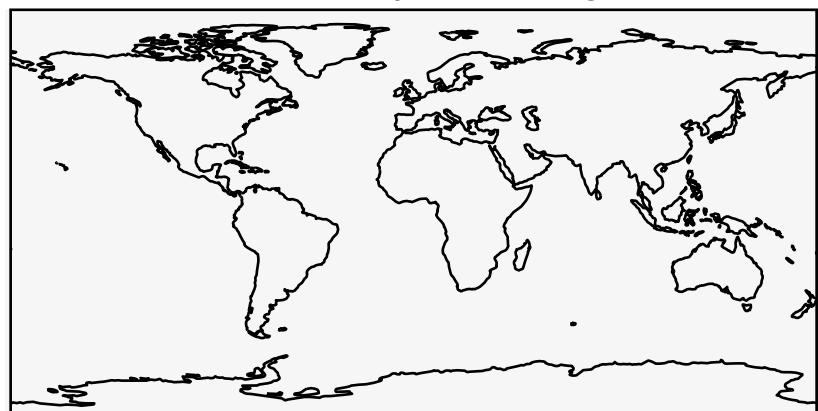
20000 30000 40000 50000  
ppb

GC\_12.8.0\_TransportTracers (Dev)  
4.0x5.0



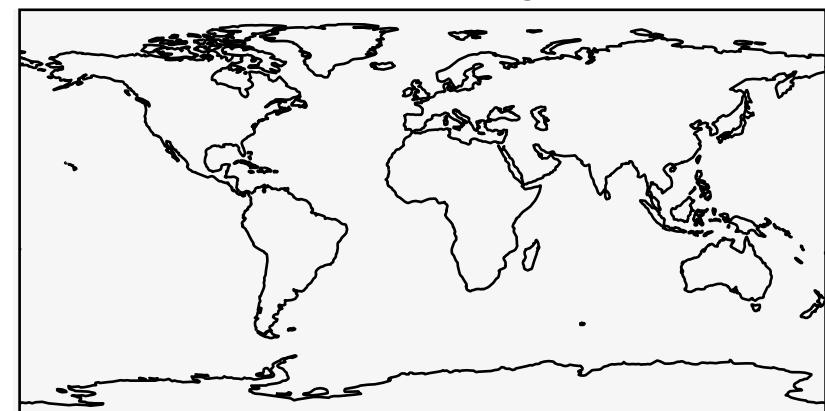
20000 30000 40000 50000  
ppb

Difference  
Dev - Ref, Dynamic Range



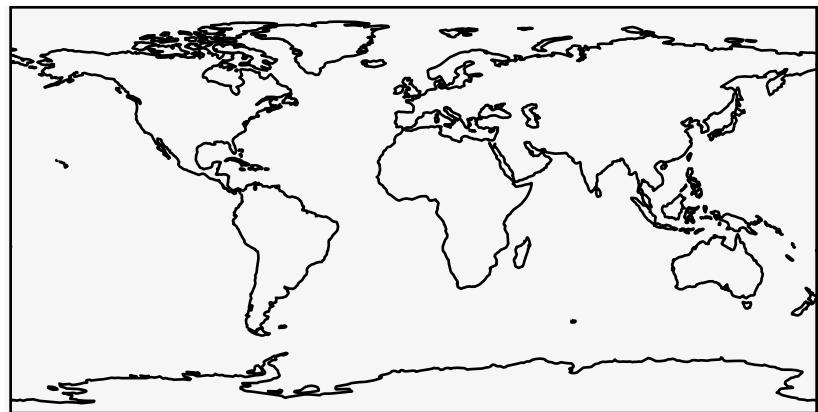
Zero throughout domain  
ppb

Difference  
Dev - Ref, Restricted Range [5%,95%]



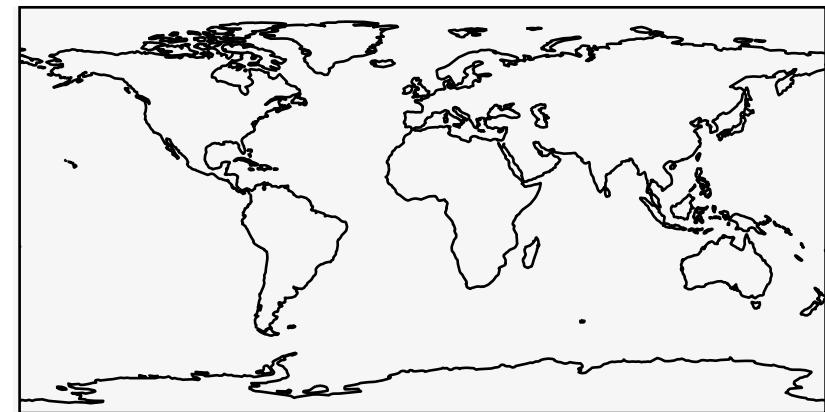
Zero throughout domain  
ppb

Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



Zero throughout domain  
unitless

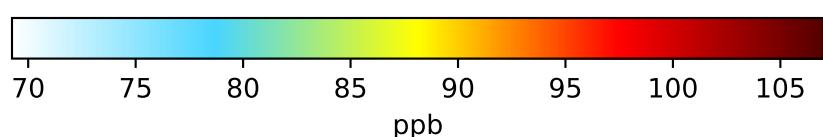
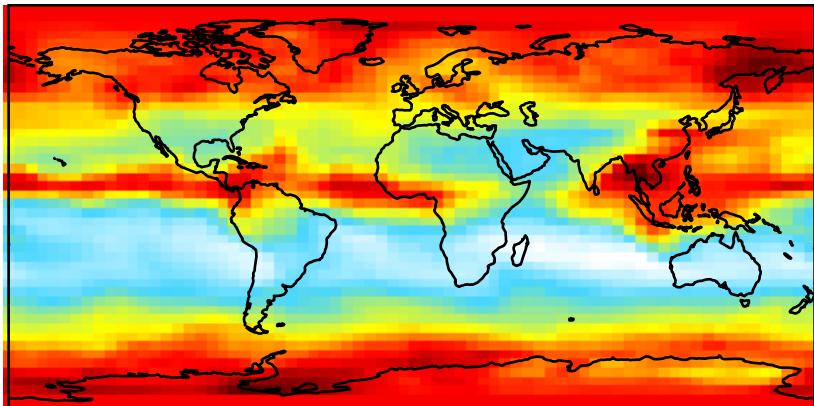
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



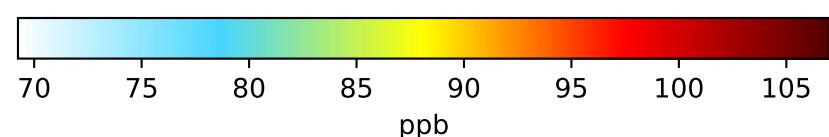
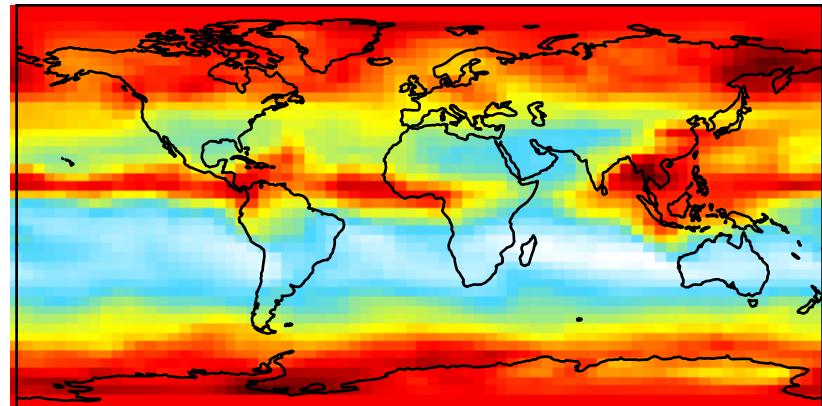
Zero throughout domain  
unitless

# SpeciesConc\_GlobEmis90dayTracer (Oct2016)

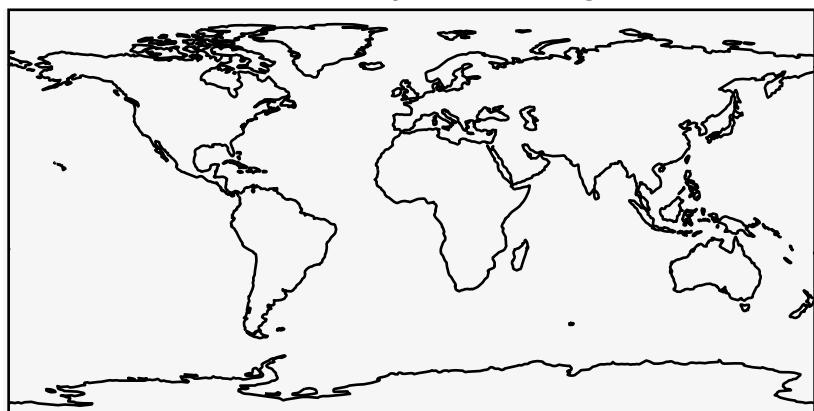
GC\_12.7.0\_TransportTracers (Ref)  
4.0x5.0



GC\_12.8.0\_TransportTracers (Dev)  
4.0x5.0

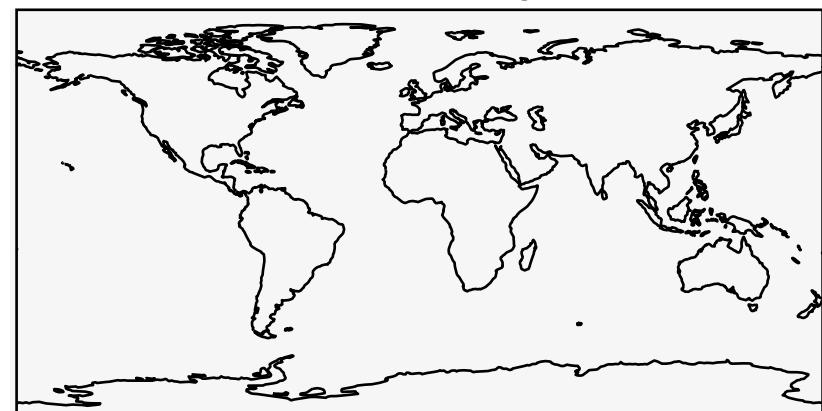


Difference  
Dev - Ref, Dynamic Range



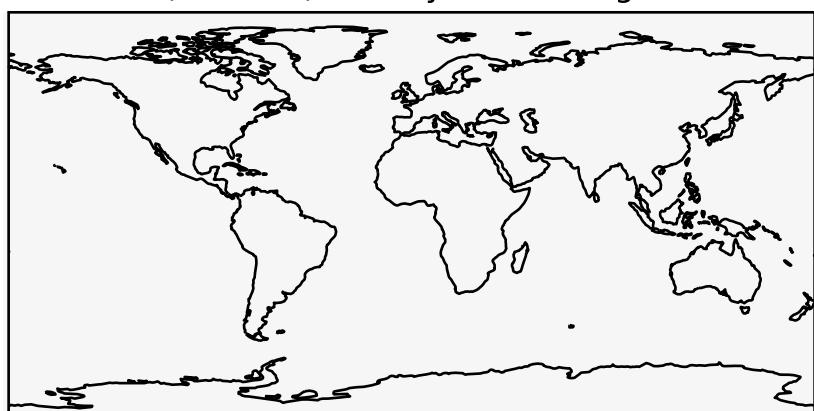
Zero throughout domain  
ppb

Difference  
Dev - Ref, Restricted Range [5%,95%]



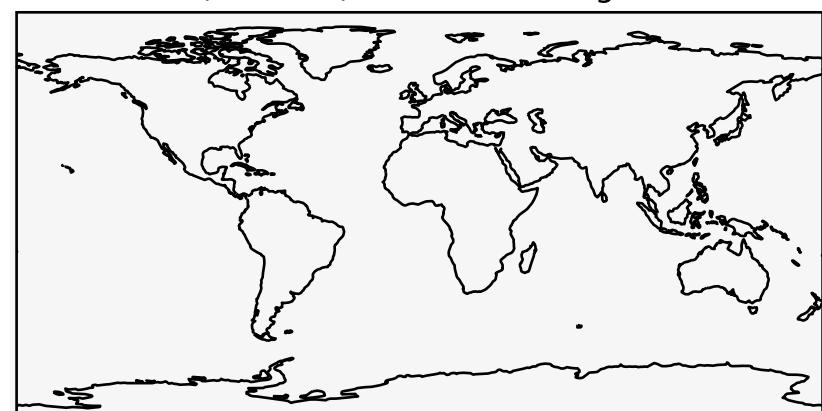
Zero throughout domain  
ppb

Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



Zero throughout domain  
unitless

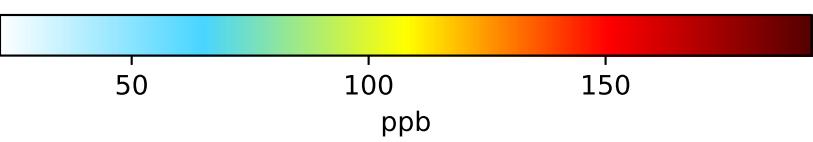
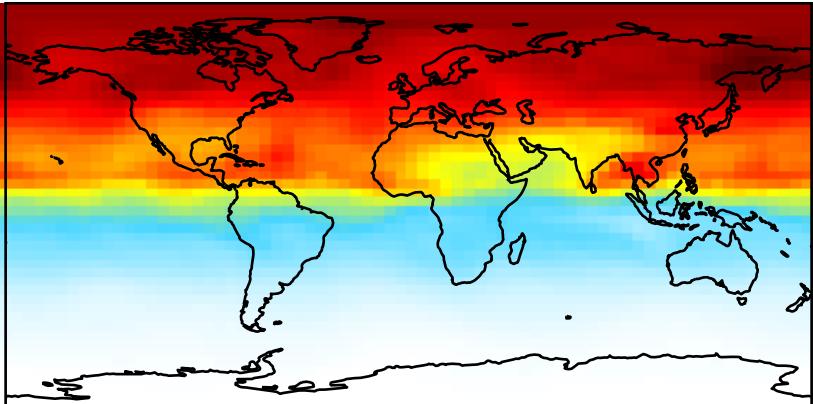
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



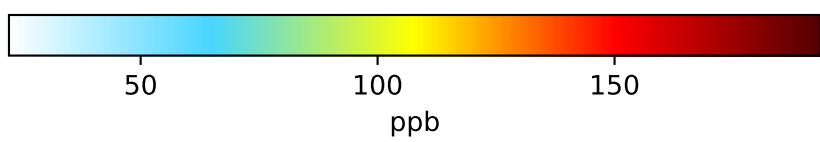
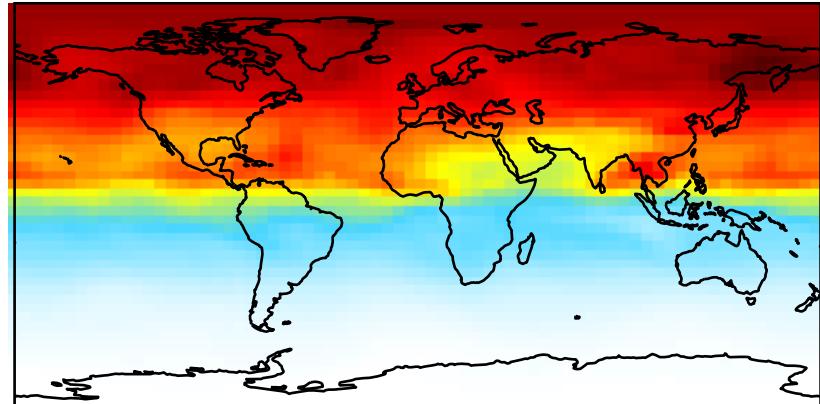
Zero throughout domain  
unitless

# SpeciesConc\_NHEmis90dayTracer (Oct2016)

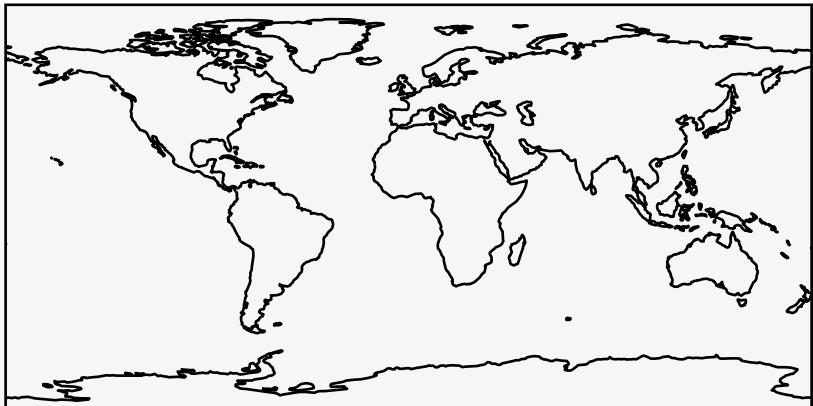
GC\_12.7.0\_TransportTracers (Ref)  
4.0x5.0



GC\_12.8.0\_TransportTracers (Dev)  
4.0x5.0

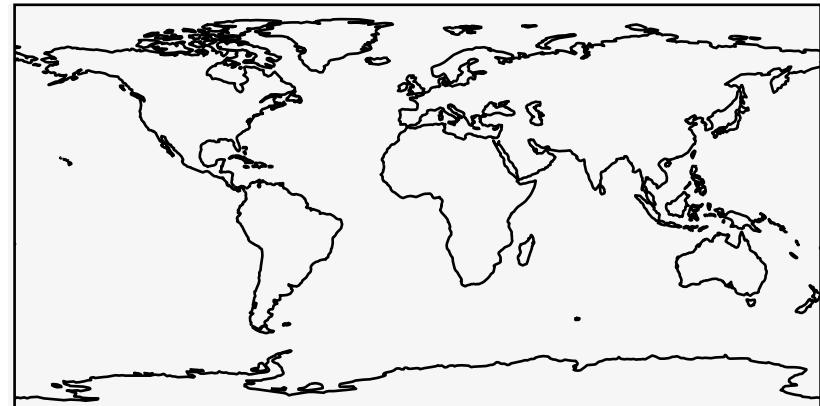


Difference  
Dev - Ref, Dynamic Range



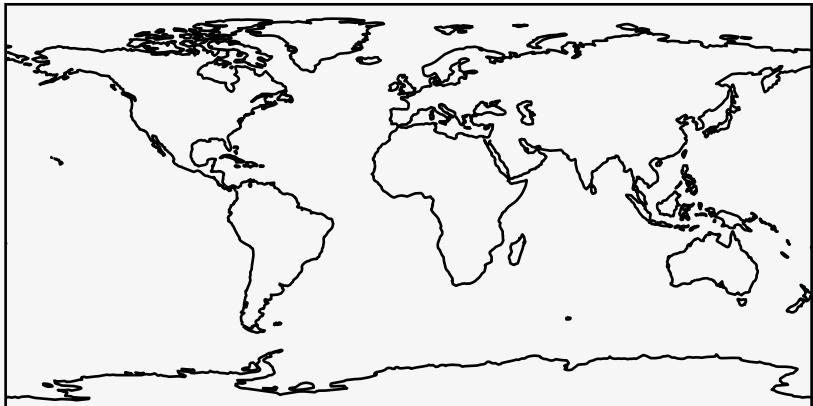
Zero throughout domain  
ppb

Difference  
Dev - Ref, Restricted Range [5%,95%]



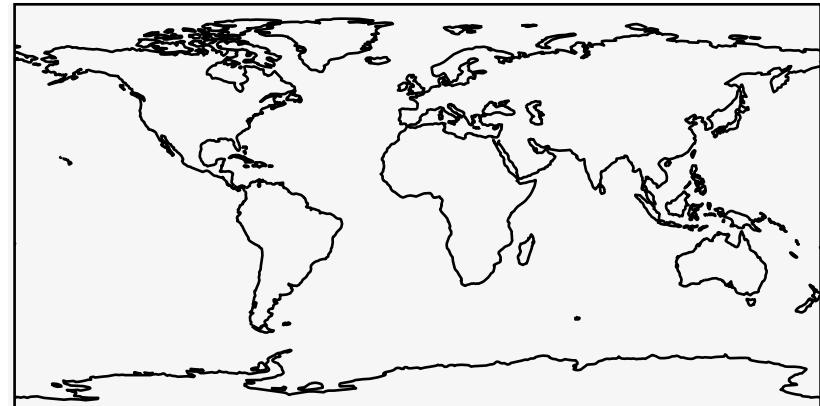
Zero throughout domain  
ppb

Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



Zero throughout domain  
unitless

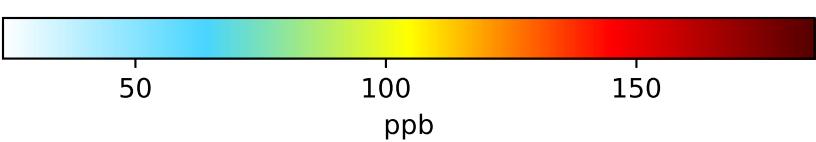
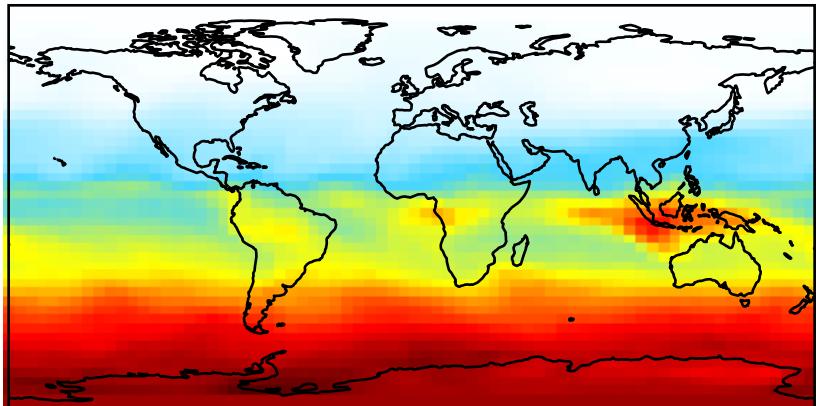
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



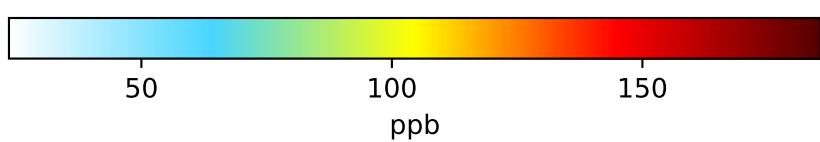
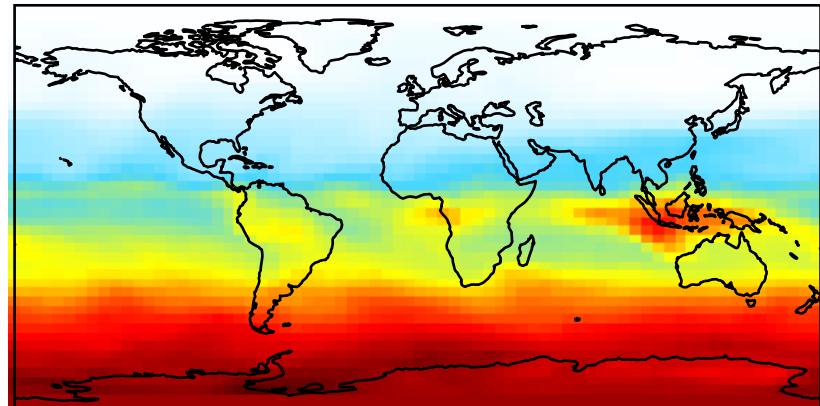
Zero throughout domain  
unitless

# SpeciesConc\_SHEmis90dayTracer (Oct2016)

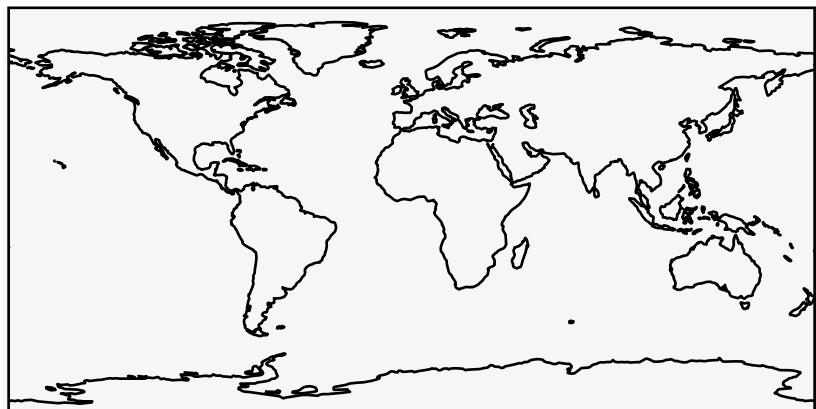
GC\_12.7.0\_TransportTracers (Ref)  
4.0x5.0



GC\_12.8.0\_TransportTracers (Dev)  
4.0x5.0

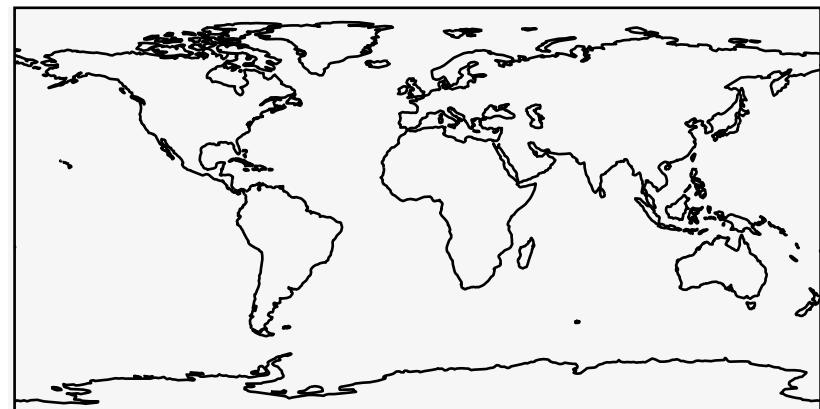


Difference  
Dev - Ref, Dynamic Range



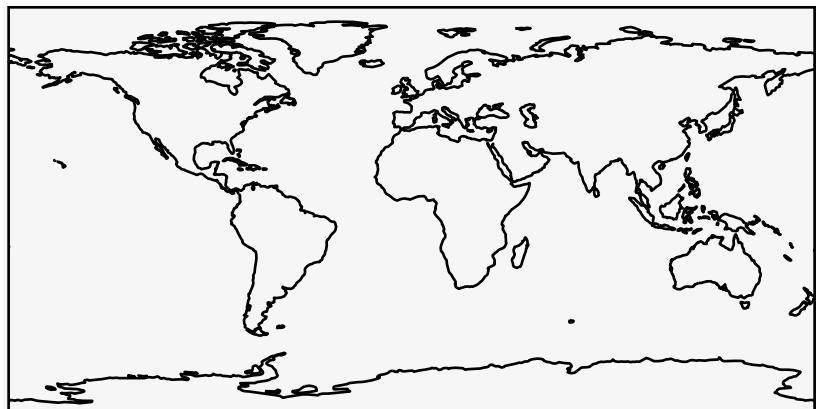
Zero throughout domain  
ppb

Difference  
Dev - Ref, Restricted Range [5%,95%]



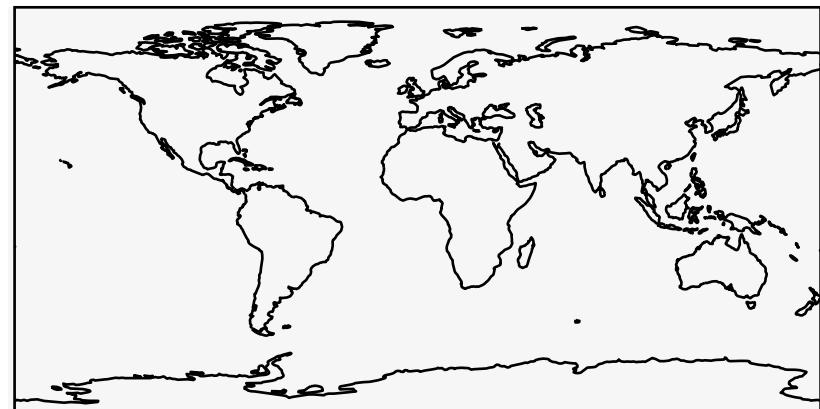
Zero throughout domain  
ppb

Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



Zero throughout domain  
unitless

Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



Zero throughout domain  
unitless