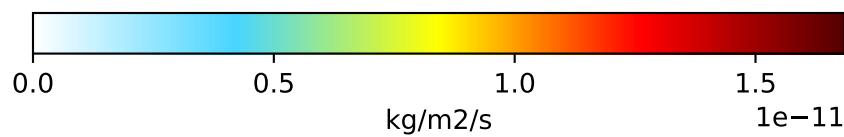
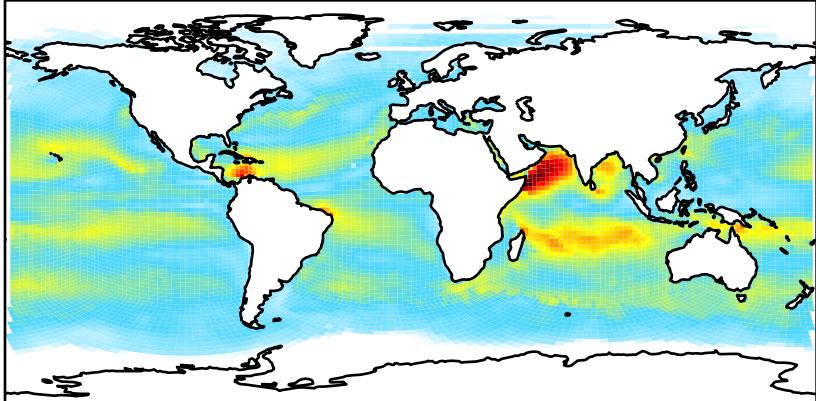
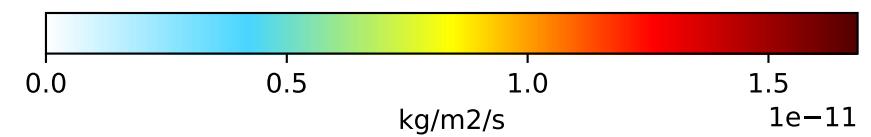
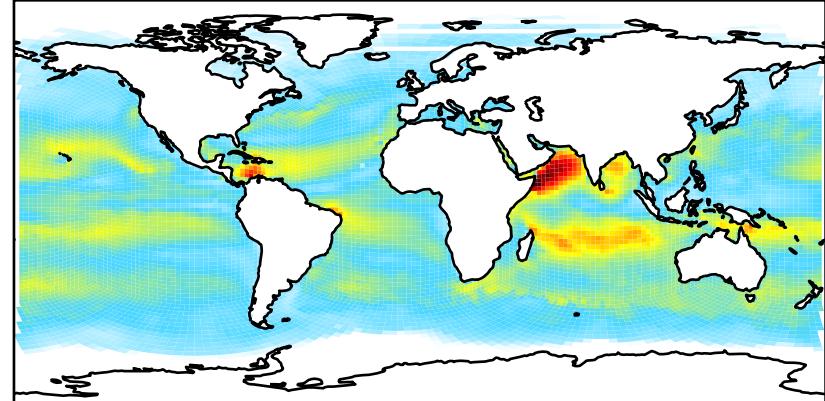


EmisACET_Ocean

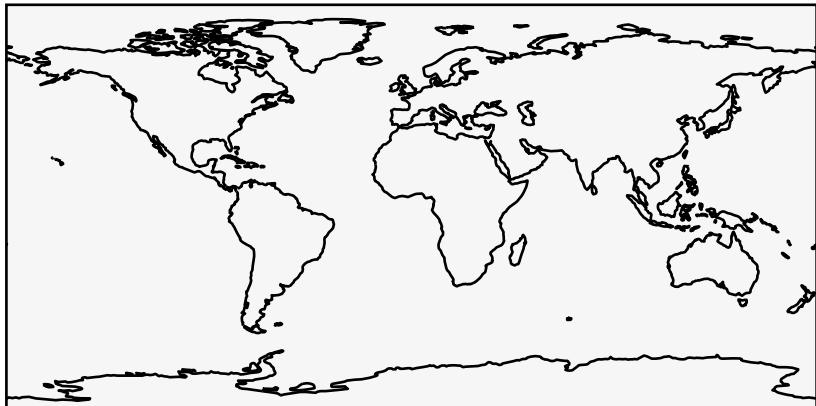
GCHP_12.6.0 (Ref)
c48



GCHP_12.7.0 (Dev)
c48

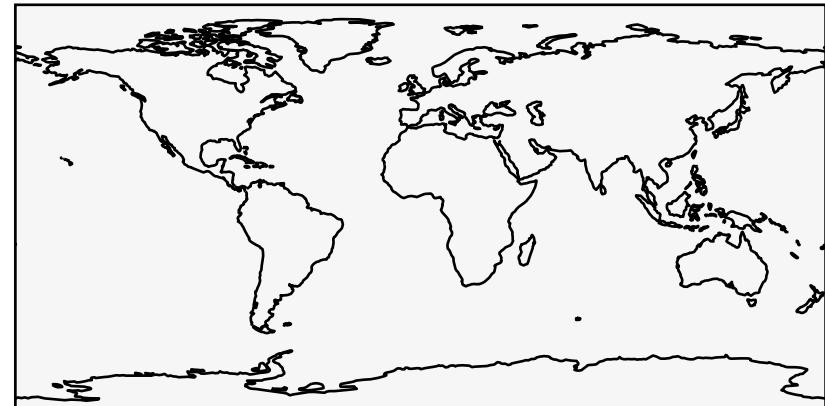


Difference (1x1.25)
Dev - Ref, Dynamic Range



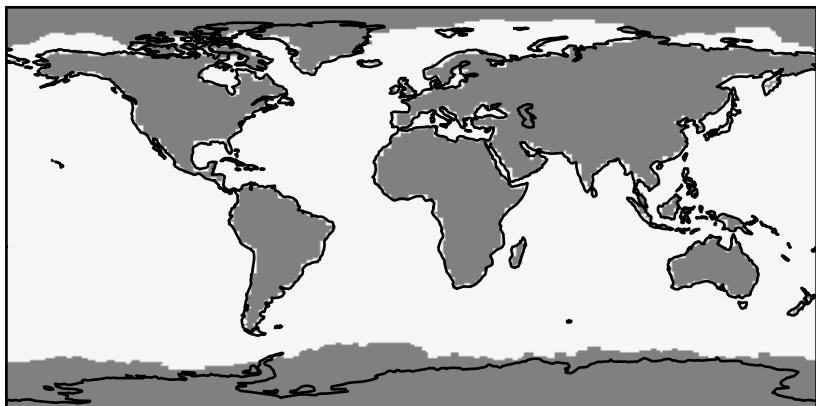
Zero throughout domain
kg/m²/s

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



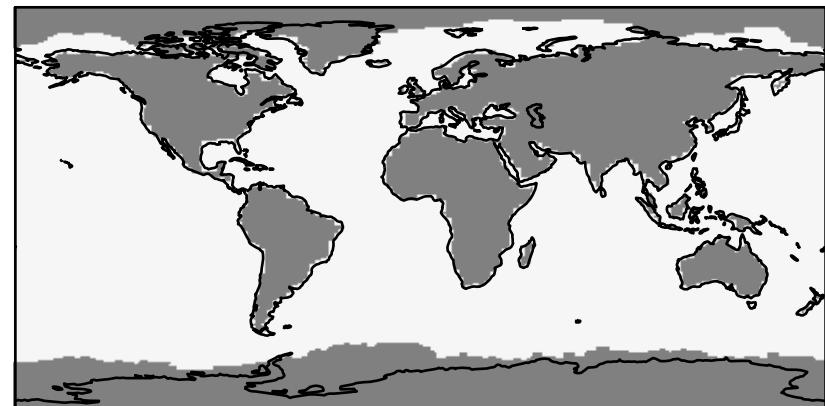
Zero throughout domain
kg/m²/s

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



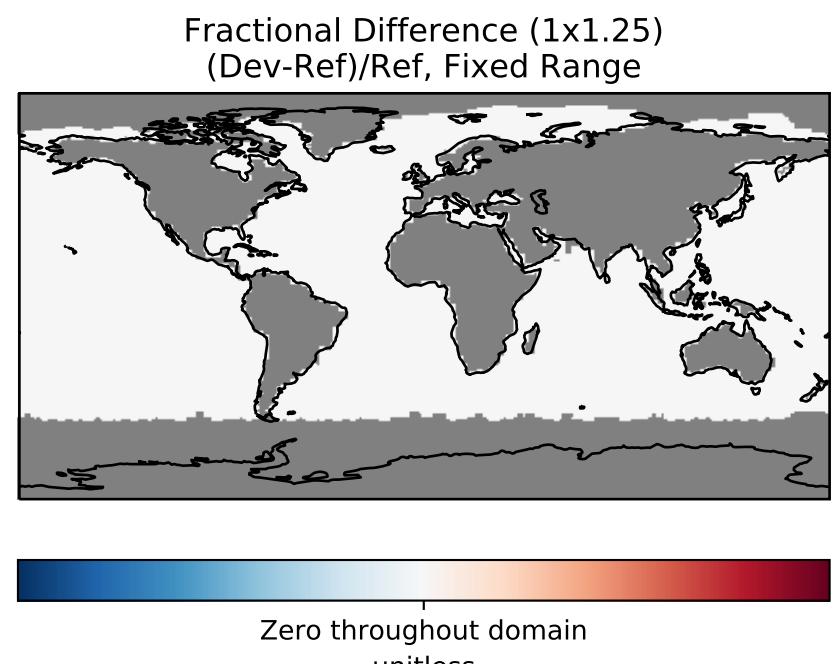
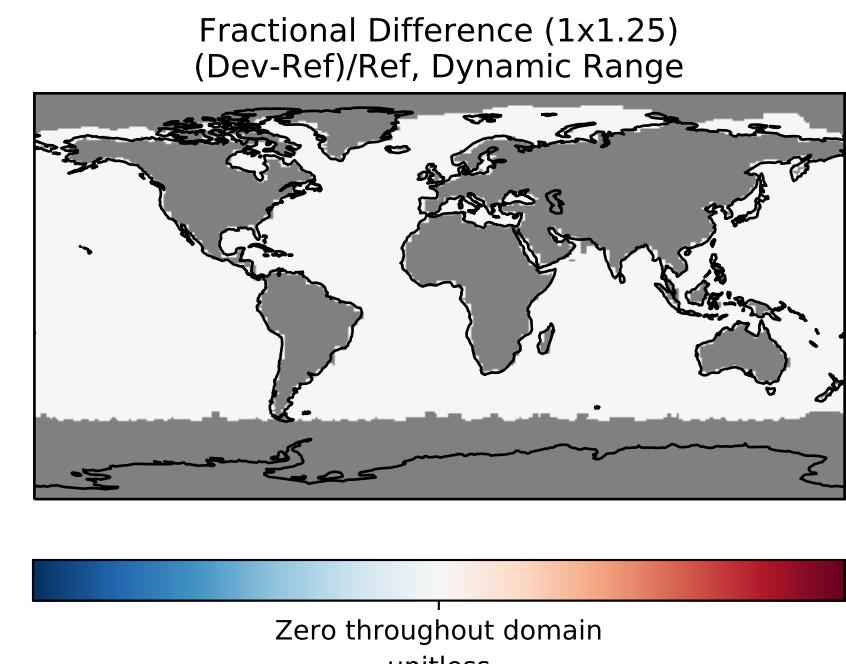
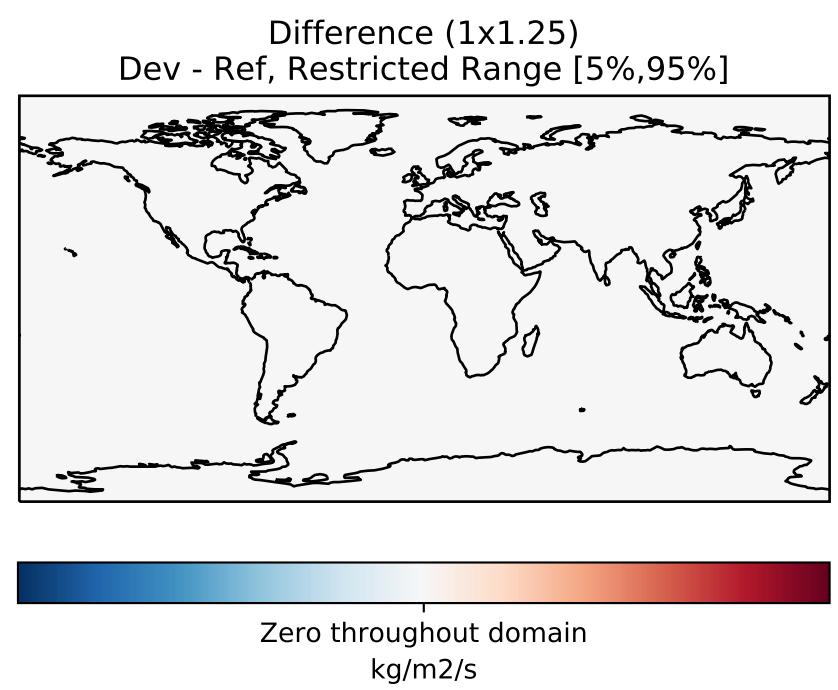
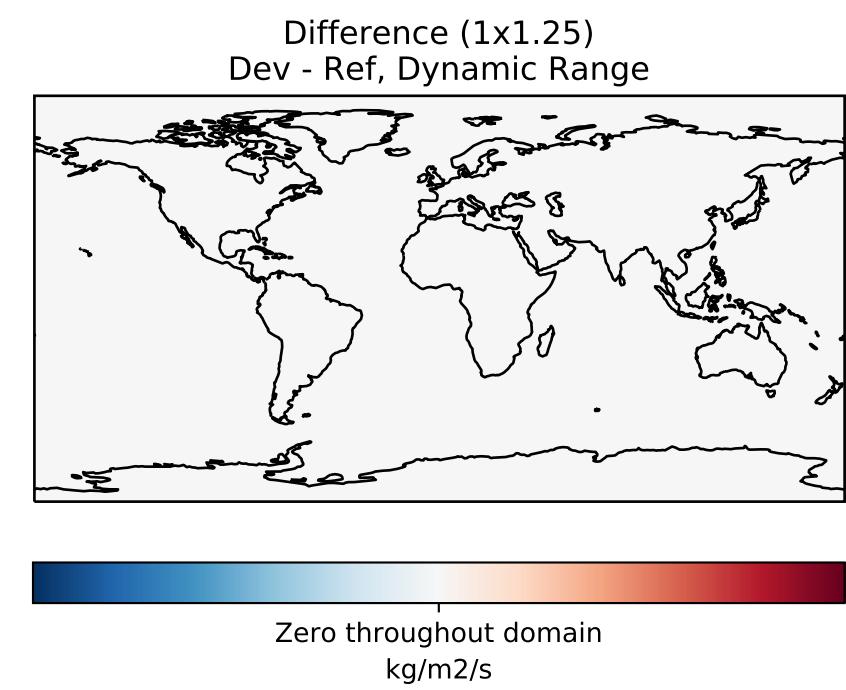
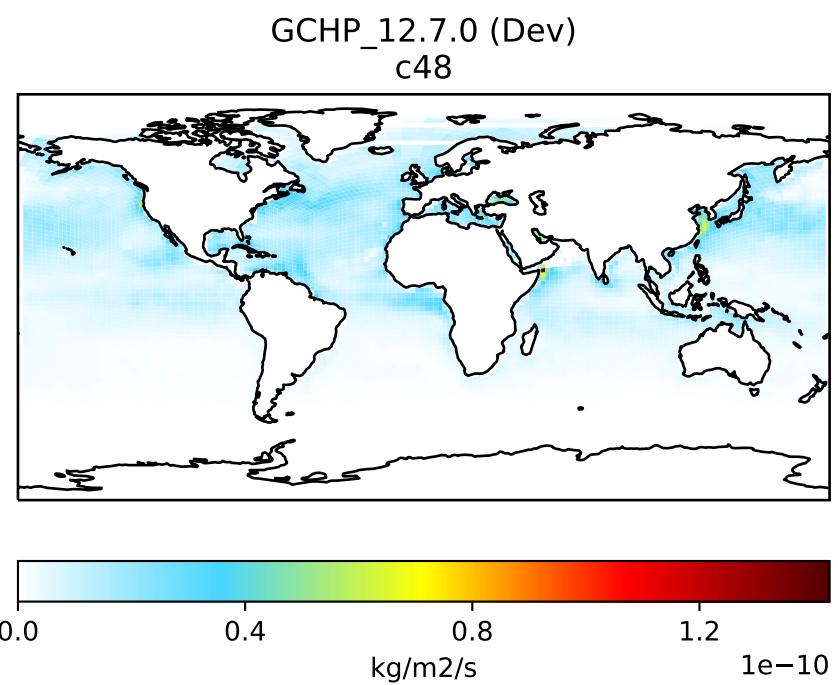
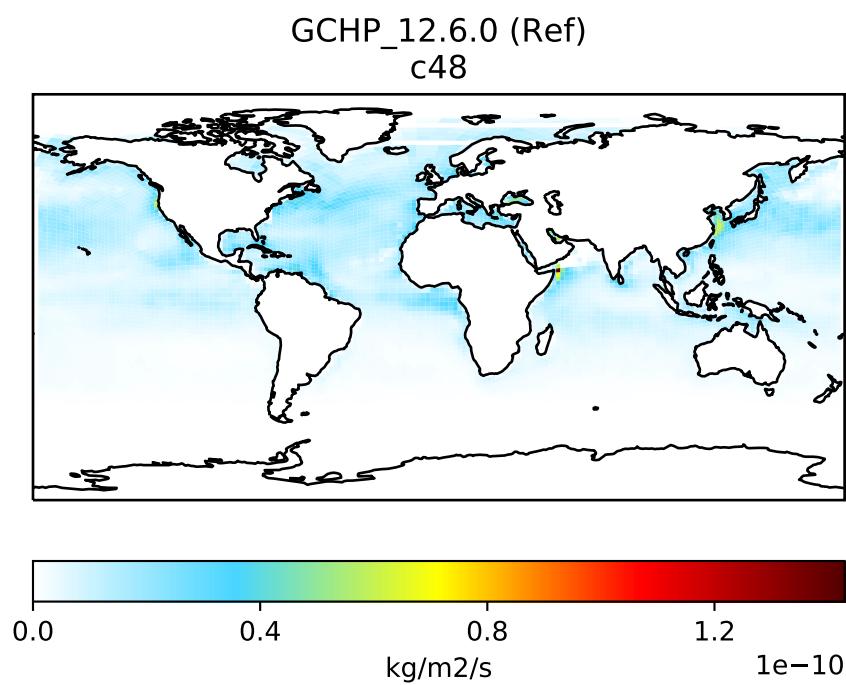
Zero throughout domain
unitless

Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



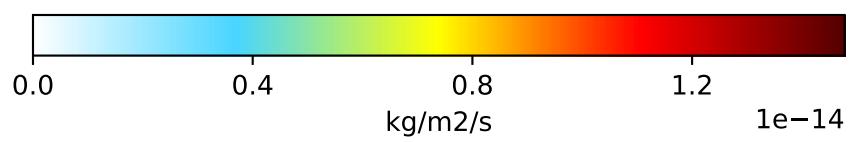
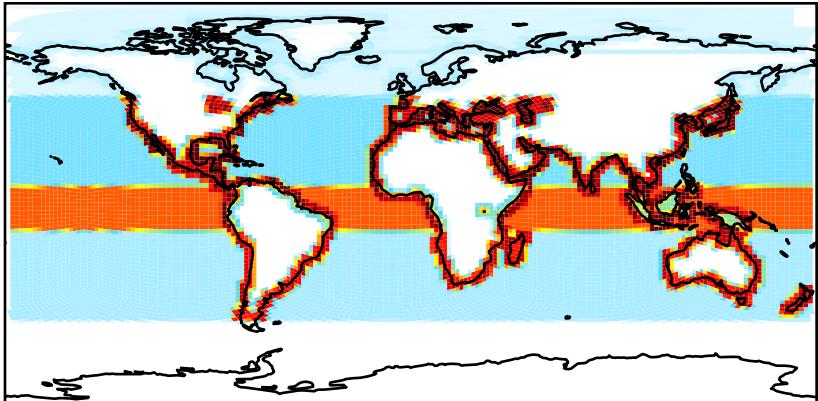
Zero throughout domain
unitless

EmisALD2_Ocean

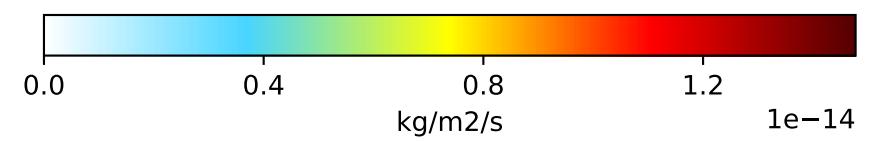
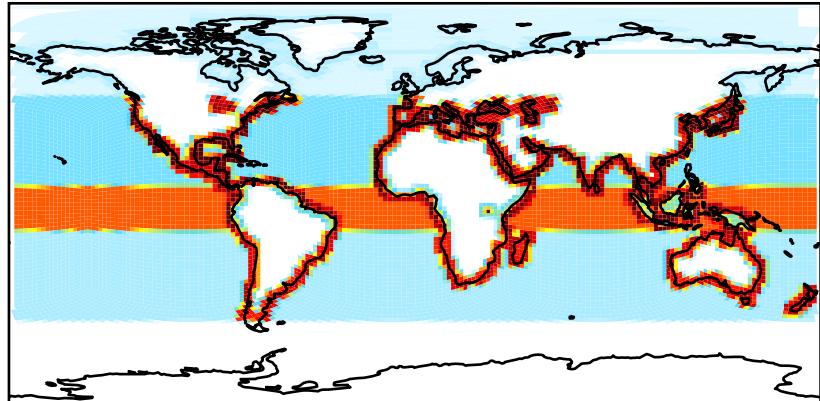


EmisCH2Br2_Ocean

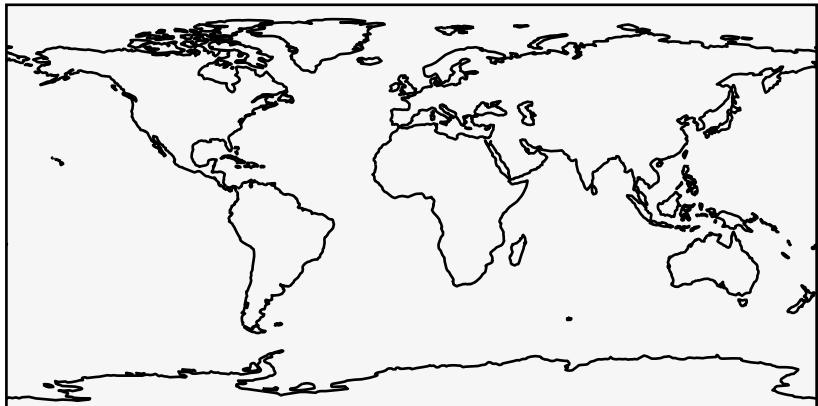
GCHP_12.6.0 (Ref)
c48



GCHP_12.7.0 (Dev)
c48

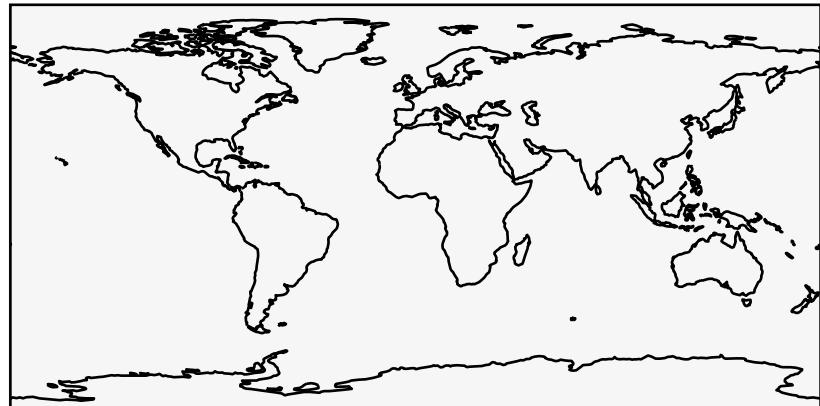


Difference (1x1.25)
Dev - Ref, Dynamic Range



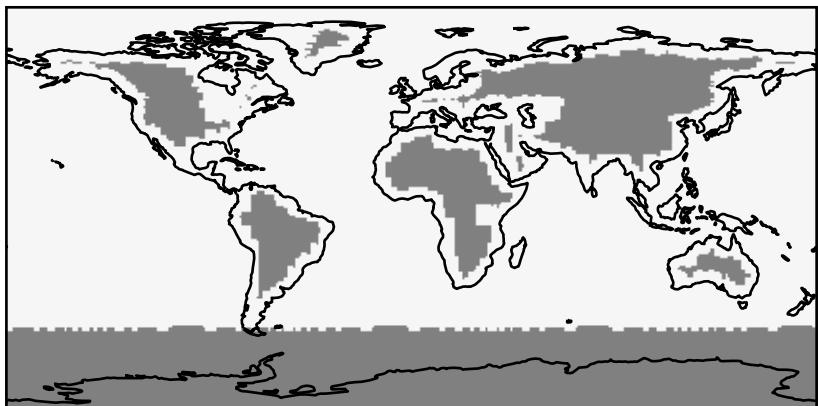
Zero throughout domain
kg/m²/s

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



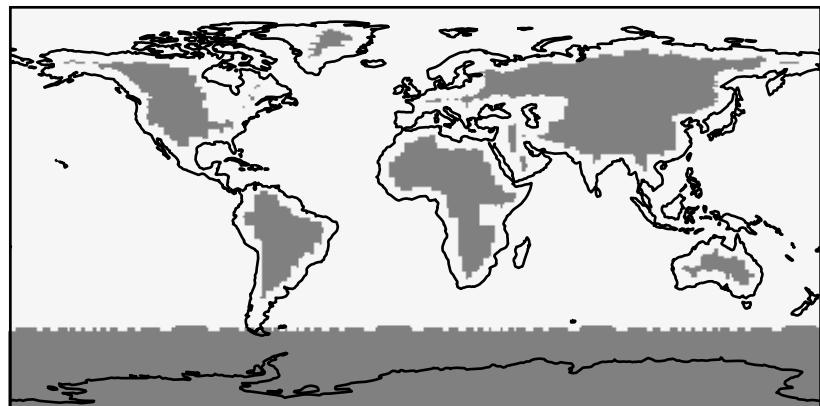
Zero throughout domain
kg/m²/s

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



Zero throughout domain
unitless

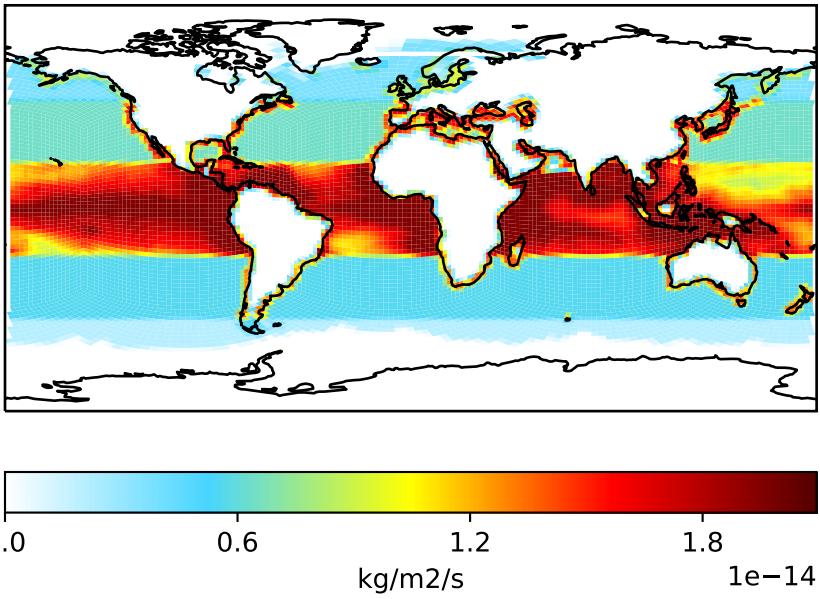
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



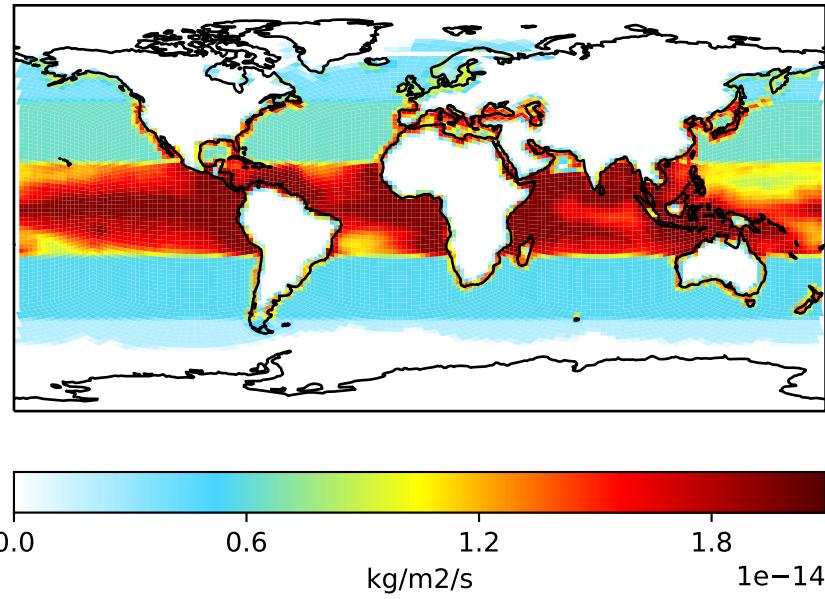
Zero throughout domain
unitless

EmisCH2I2_Ocean

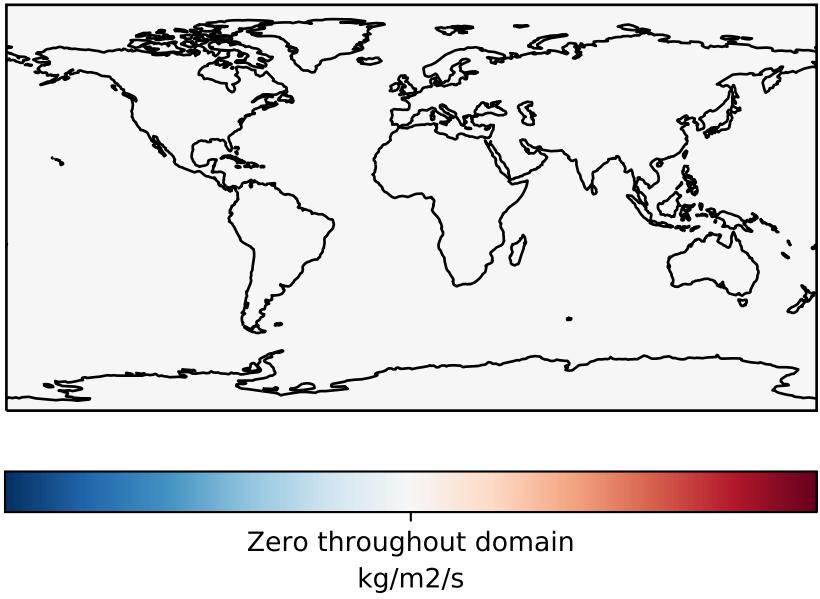
GCHP_12.6.0 (Ref)
c48



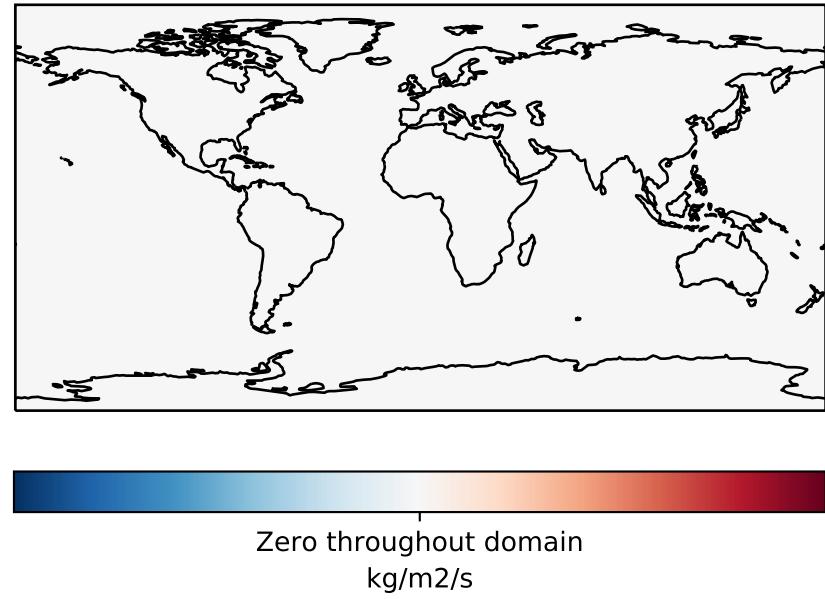
GCHP_12.7.0 (Dev)
c48



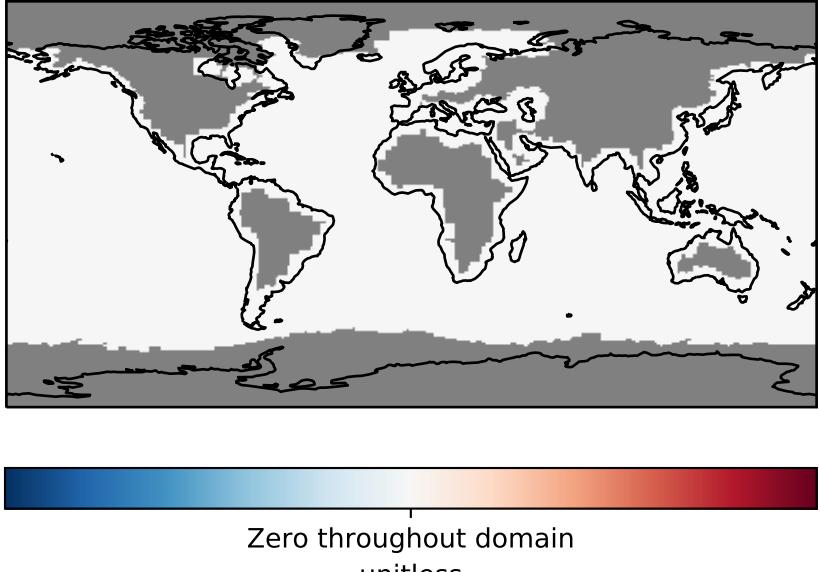
Difference (1x1.25)
Dev - Ref, Dynamic Range



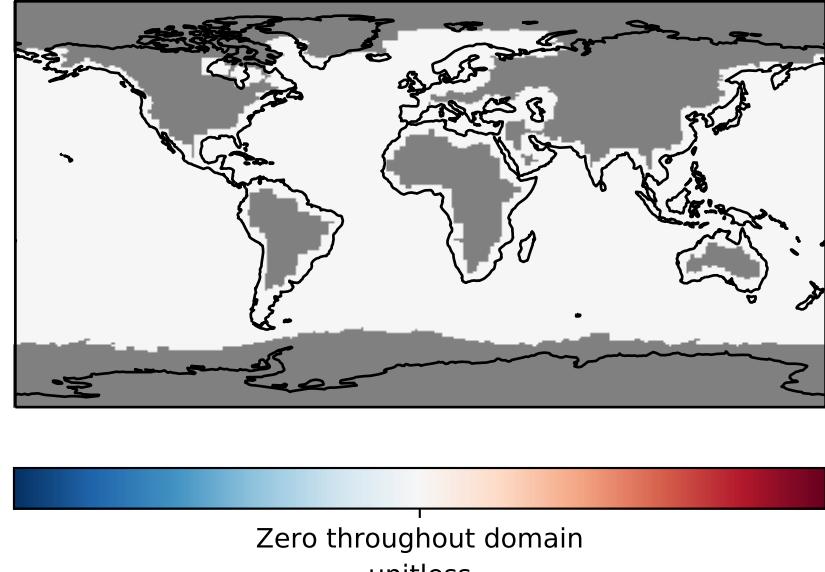
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

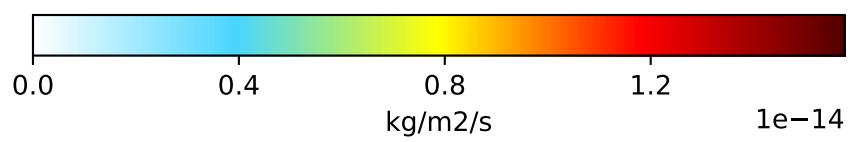
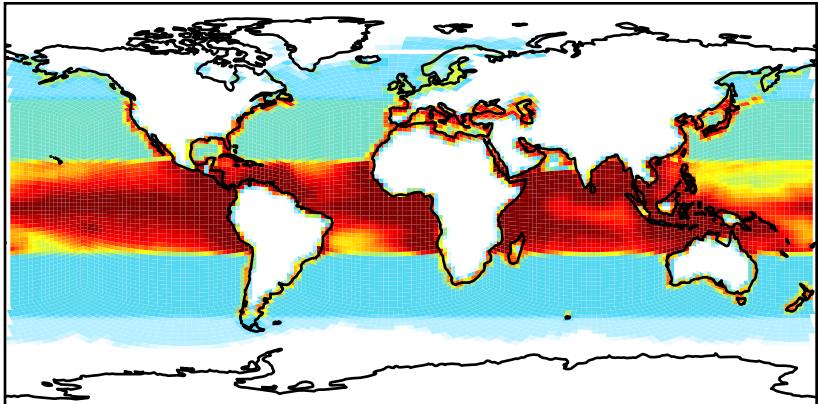


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

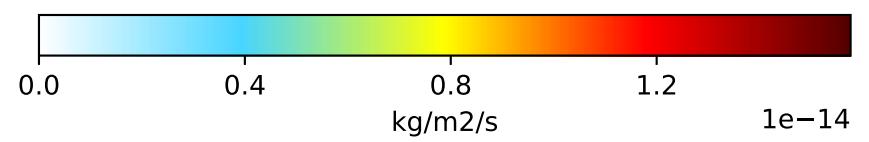
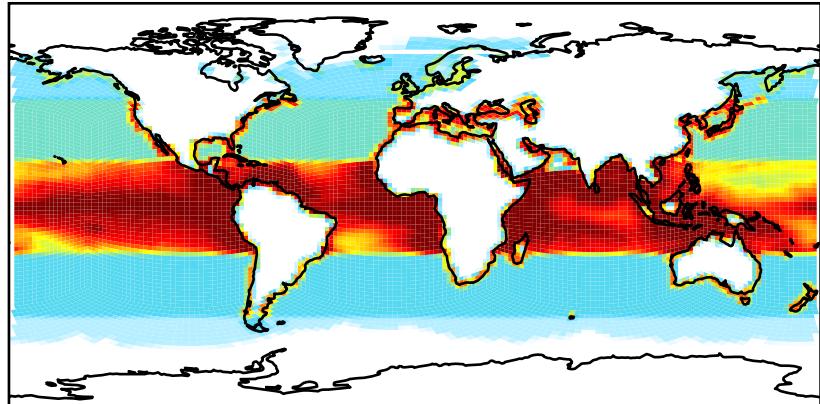


EmisCH2IBr_Ocean

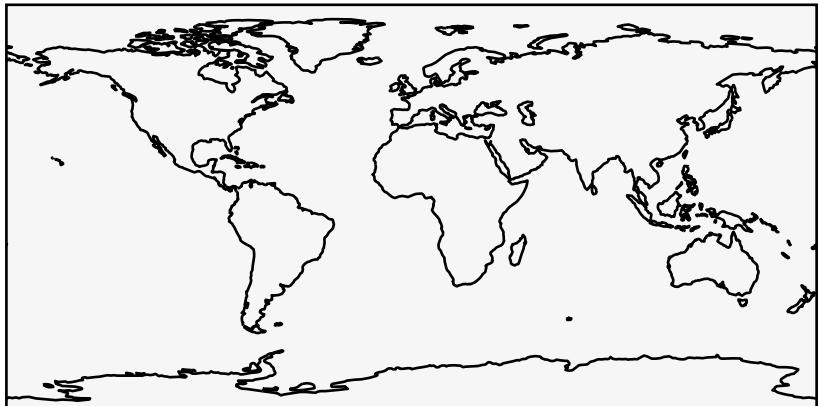
GCHP_12.6.0 (Ref)
c48



GCHP_12.7.0 (Dev)
c48

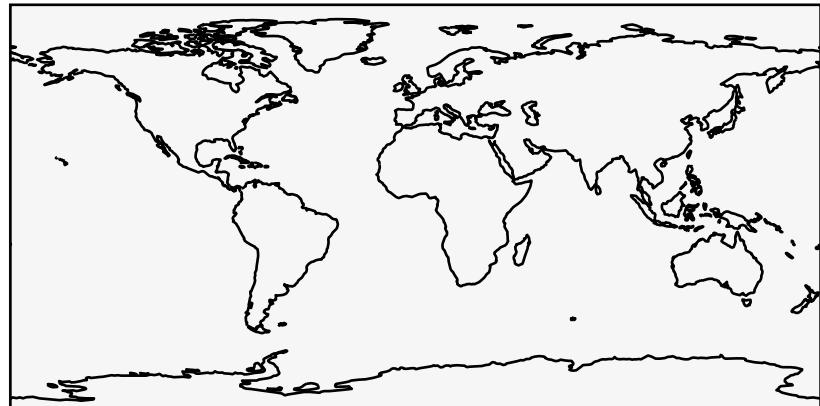


Difference (1x1.25)
Dev - Ref, Dynamic Range



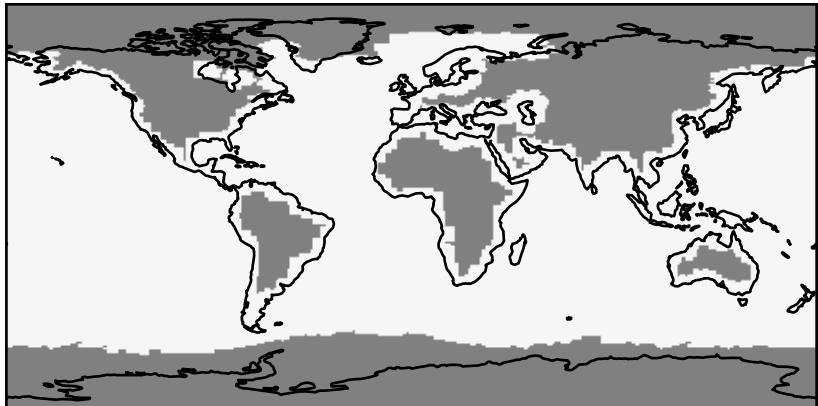
Zero throughout domain
kg/m²/s

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



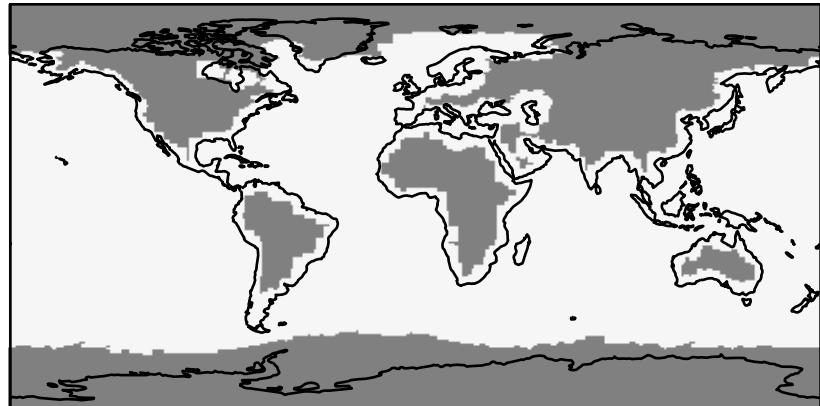
Zero throughout domain
kg/m²/s

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



Zero throughout domain
unitless

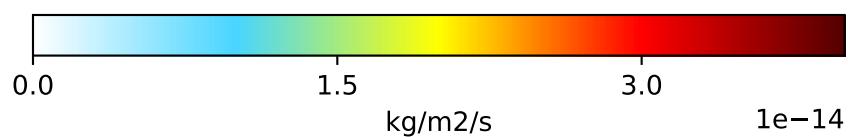
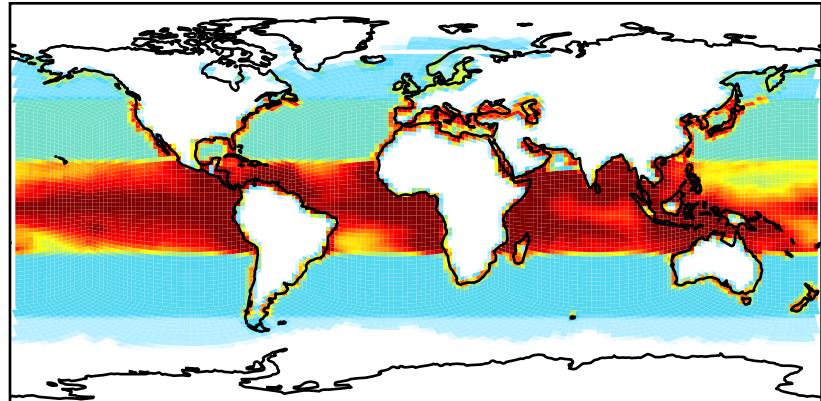
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



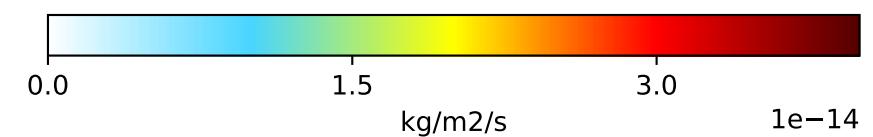
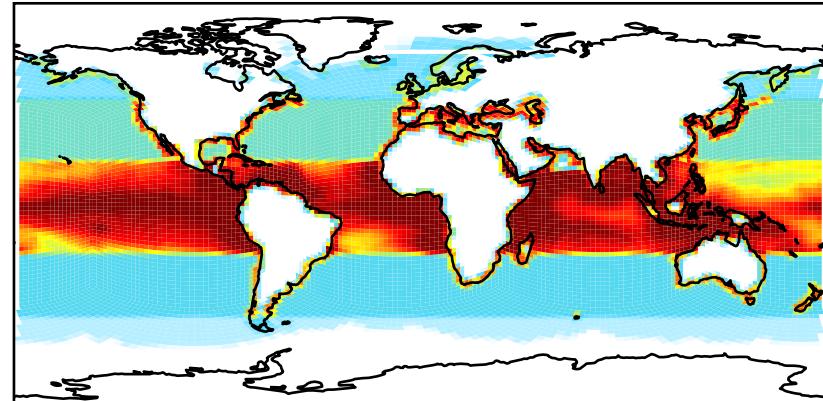
Zero throughout domain
unitless

EmisCH2ICI_Ocean

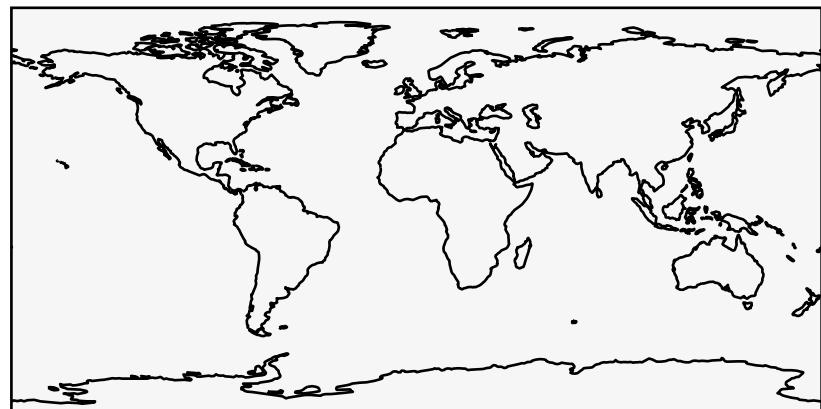
GCHP_12.6.0 (Ref)
c48



GCHP_12.7.0 (Dev)
c48

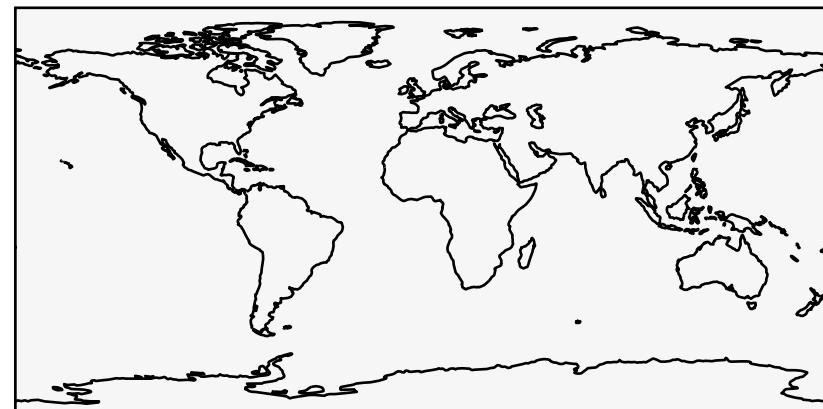


Difference (1x1.25)
Dev - Ref, Dynamic Range



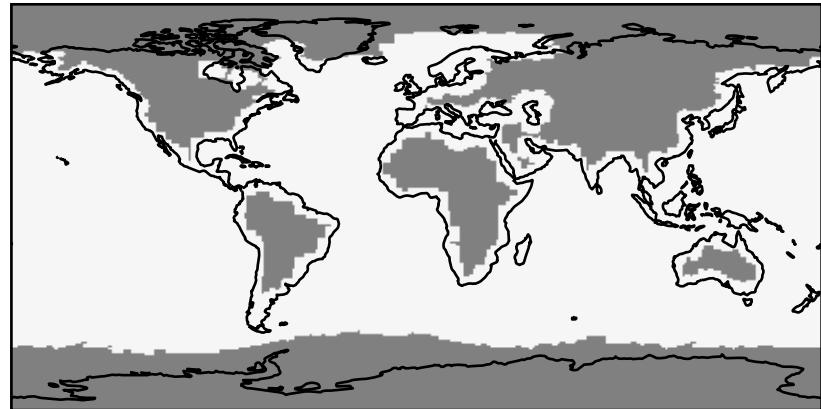
Zero throughout domain
 $\text{kg/m}^2\text{s}$

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



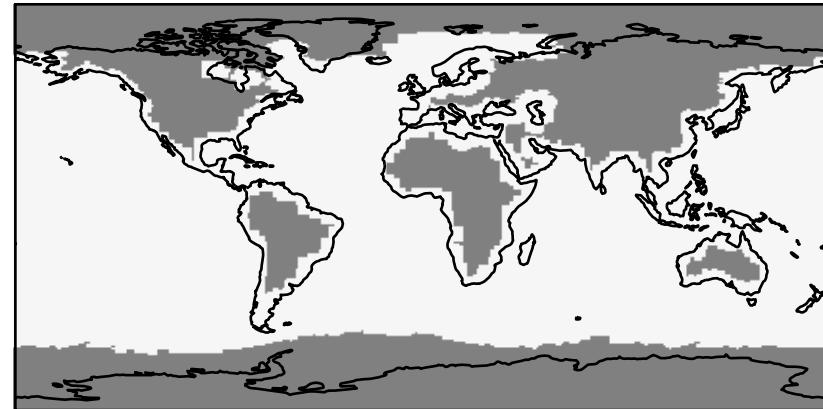
Zero throughout domain
 $\text{kg/m}^2\text{s}$

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



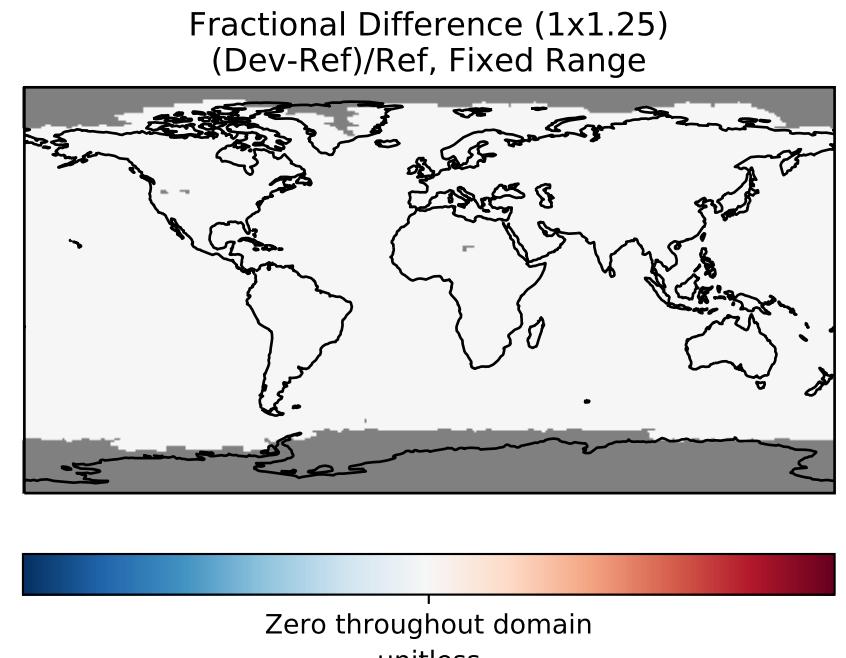
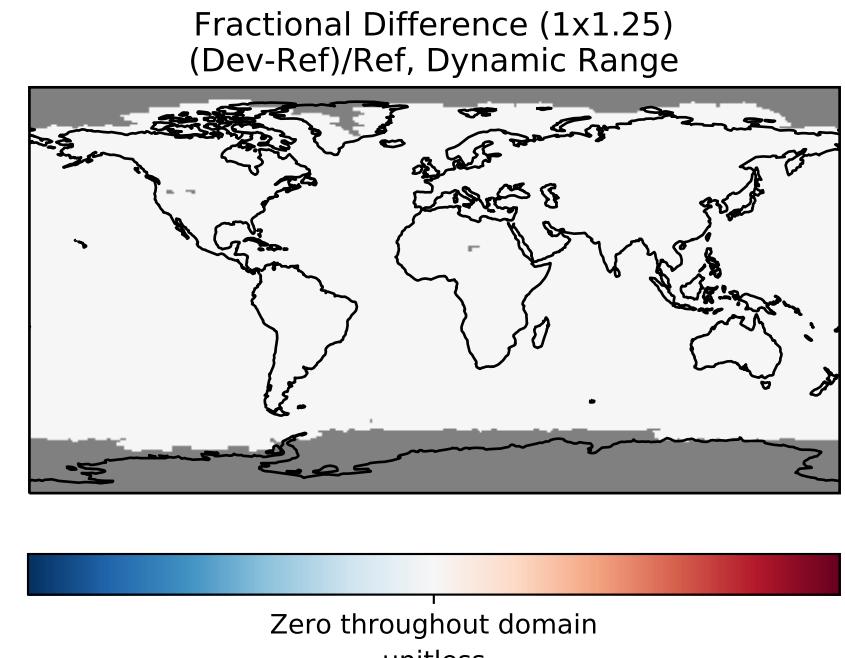
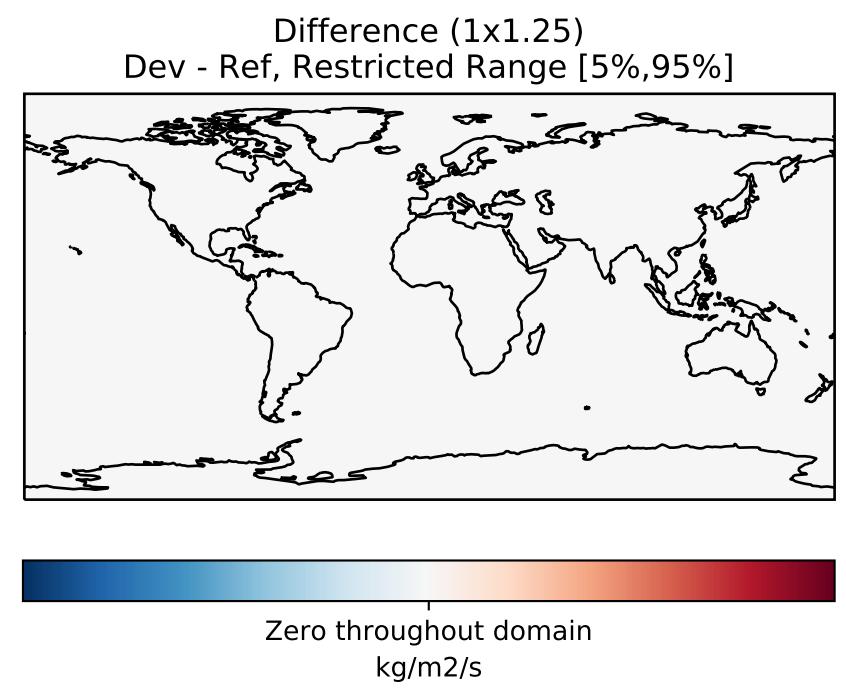
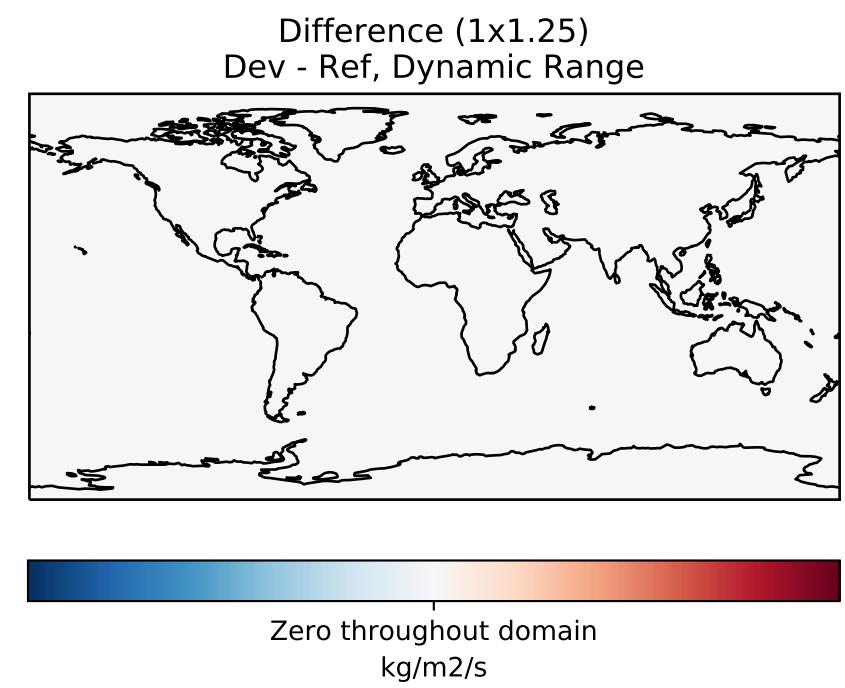
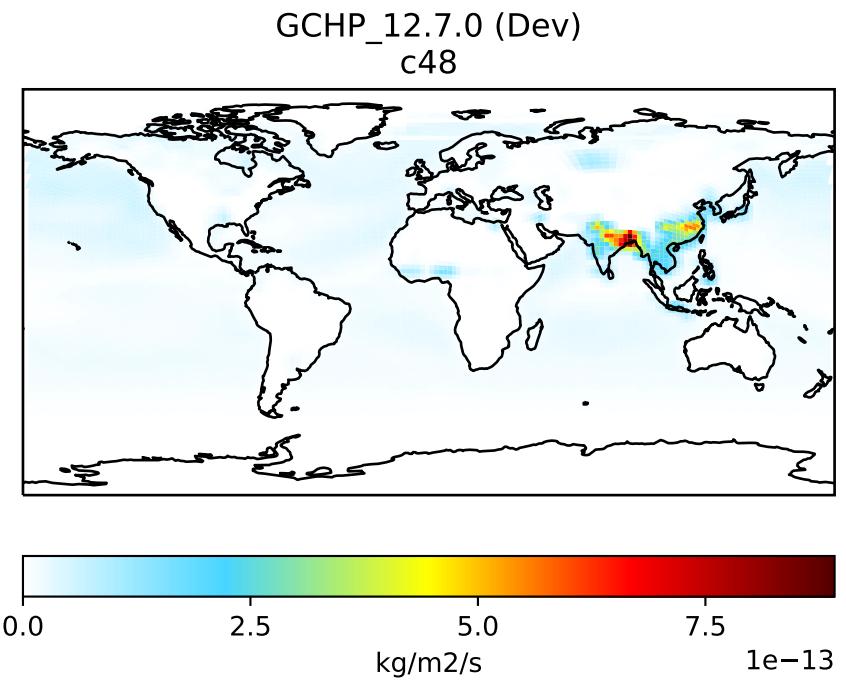
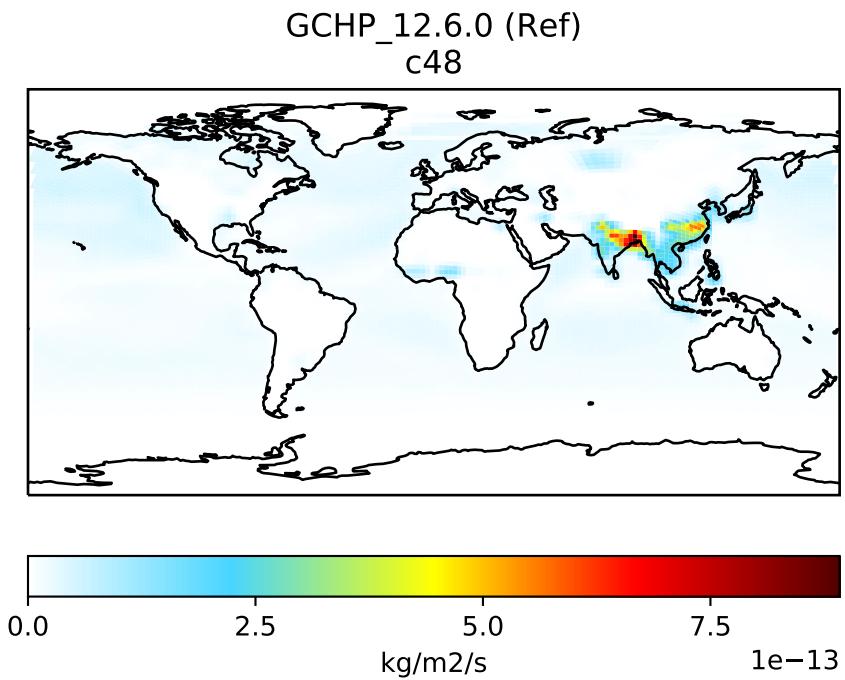
Zero throughout domain
unitless

Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



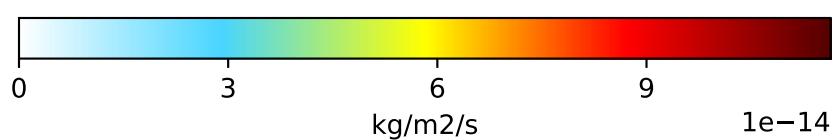
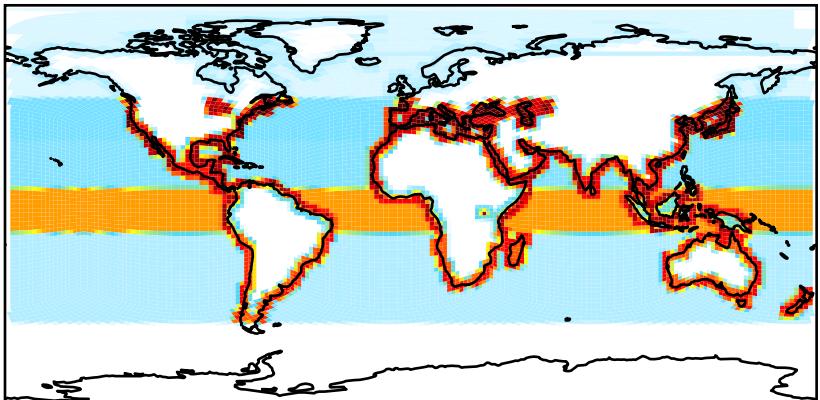
Zero throughout domain
unitless

EmisCH3I_Ocean

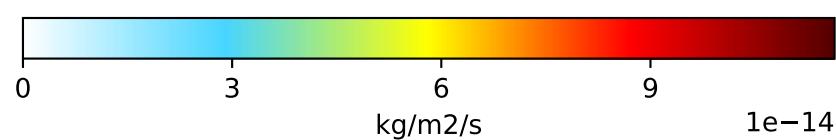
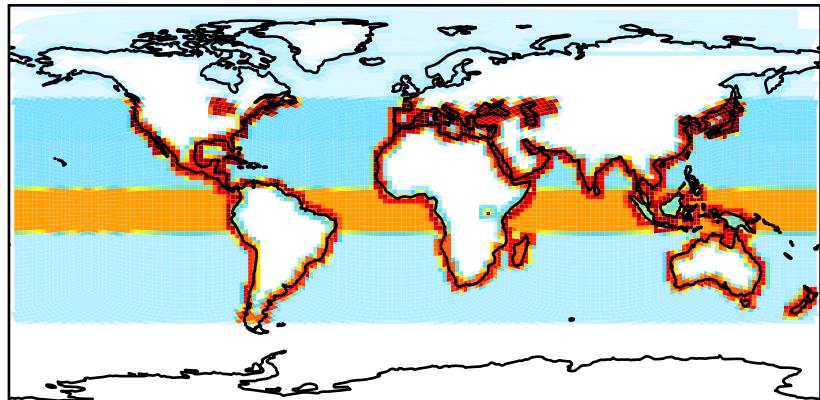


EmisCHBr3_Ocean

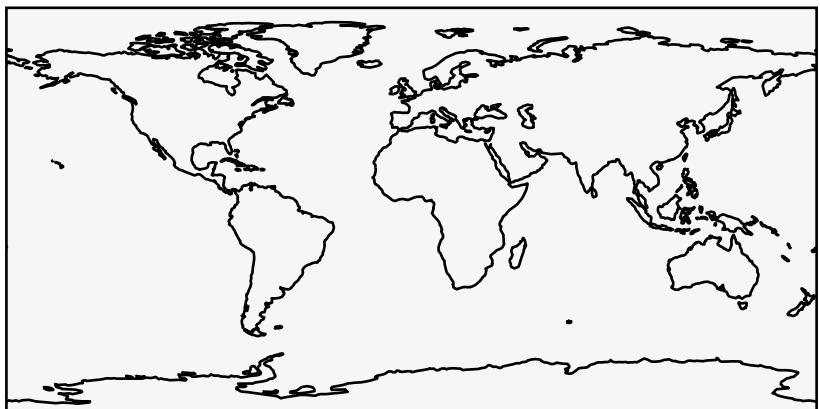
GCHP_12.6.0 (Ref)
c48



GCHP_12.7.0 (Dev)
c48

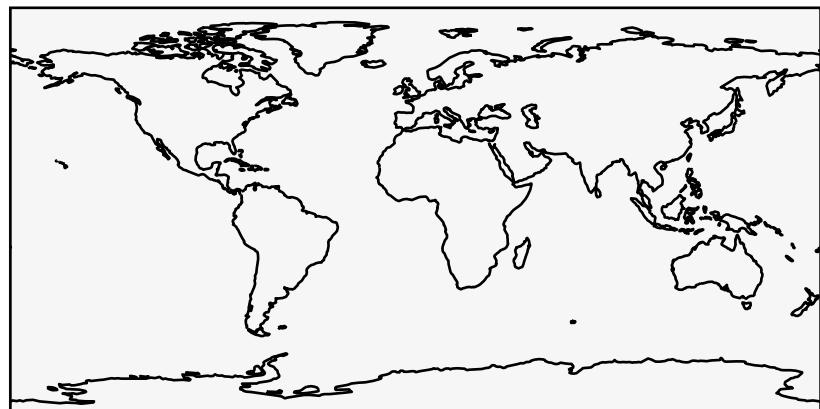


Difference (1x1.25)
Dev - Ref, Dynamic Range



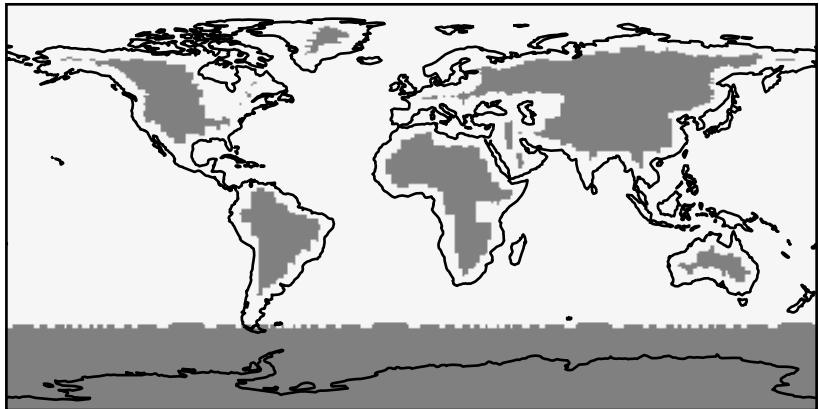
Zero throughout domain
kg/m²/s

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



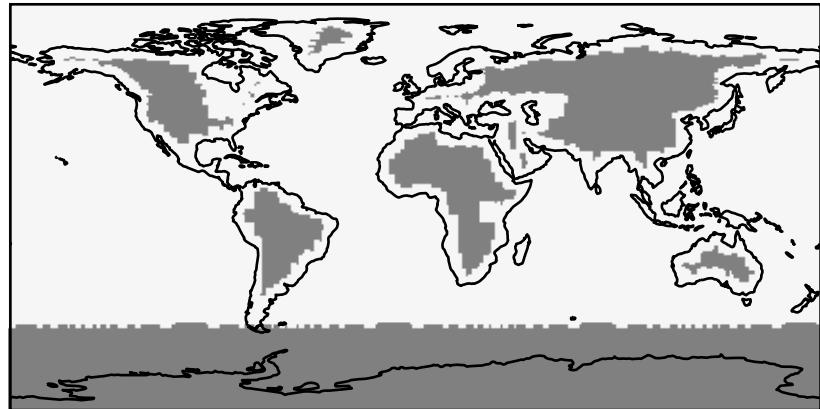
Zero throughout domain
kg/m²/s

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



Zero throughout domain
unitless

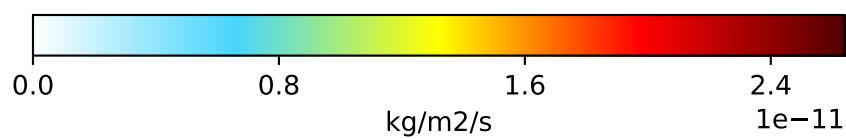
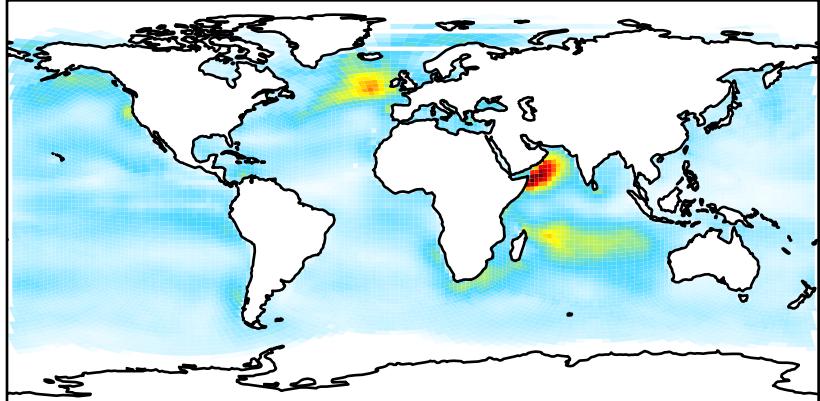
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



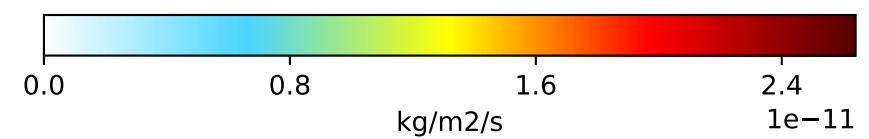
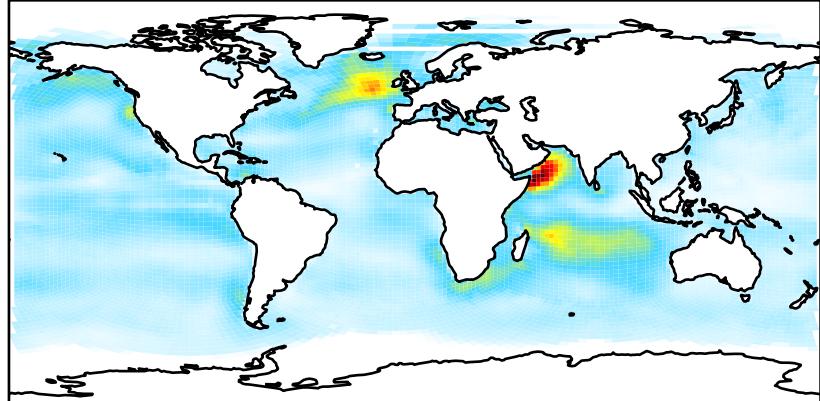
Zero throughout domain
unitless

EmisDMS_Ocean

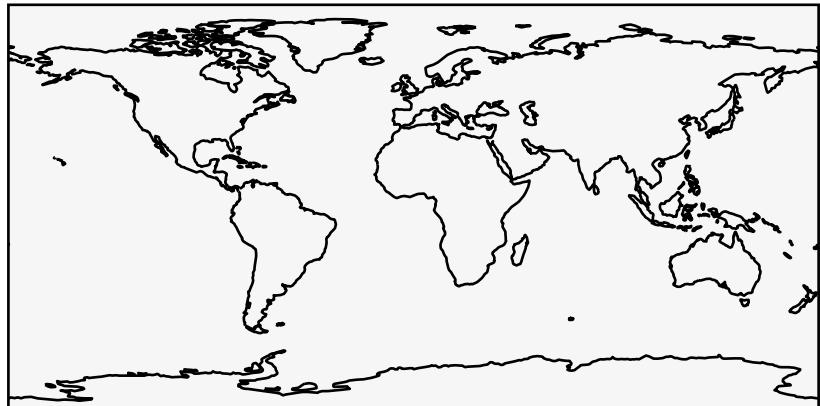
GCHP_12.6.0 (Ref)
c48



GCHP_12.7.0 (Dev)
c48

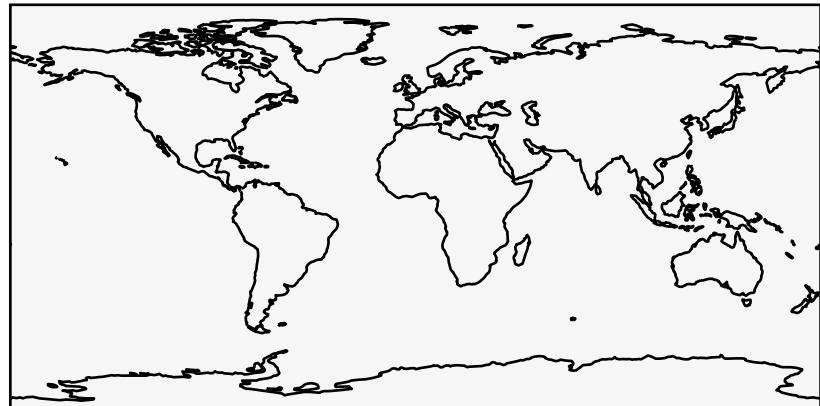


Difference (1x1.25)
Dev - Ref, Dynamic Range



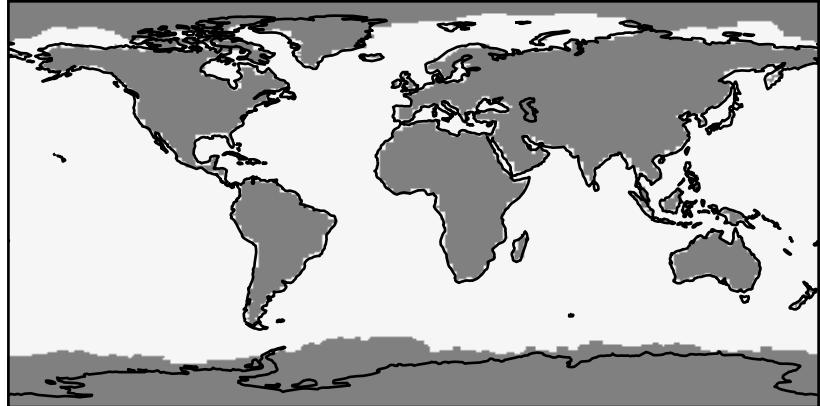
Zero throughout domain
kg/m²/s

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



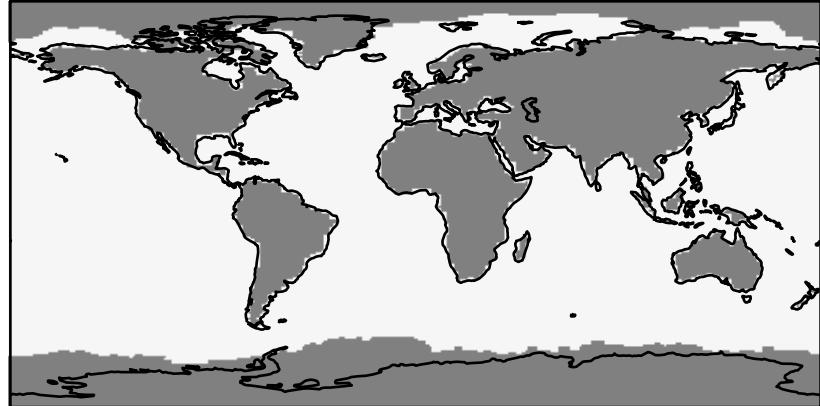
Zero throughout domain
kg/m²/s

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



Zero throughout domain
unitless

Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



Zero throughout domain
unitless