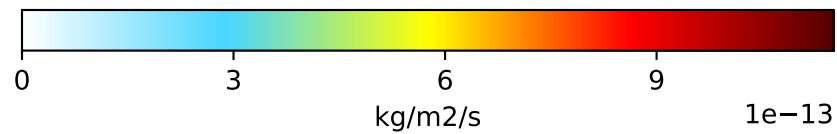
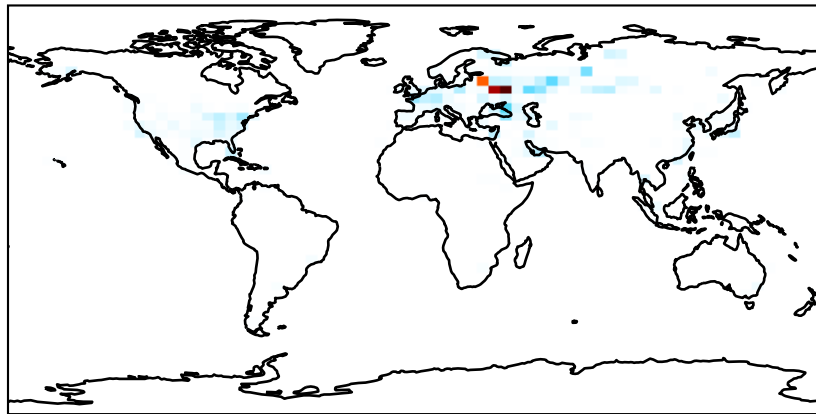
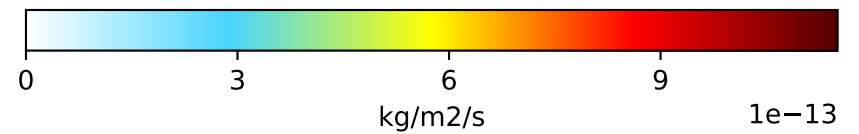
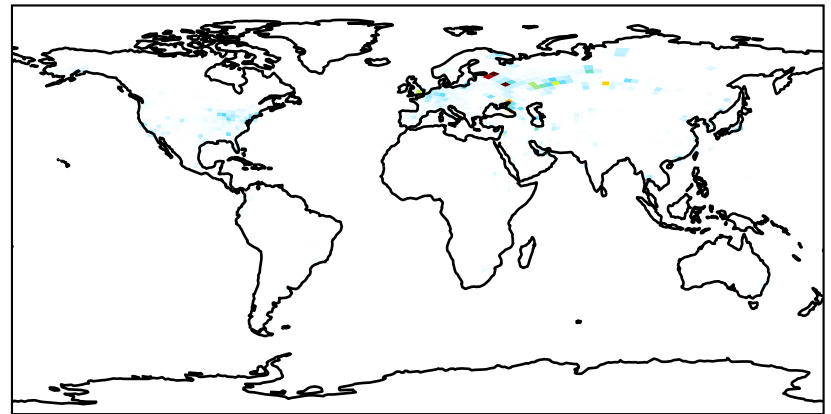


# EmisALK4\_Aircraft (AnnualMean)

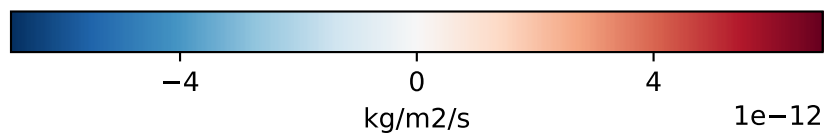
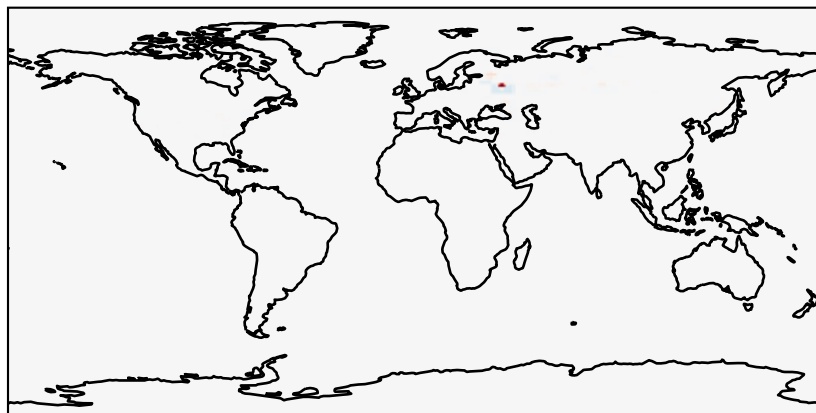
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



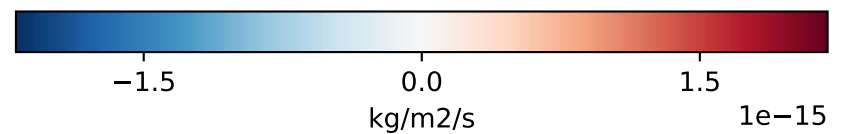
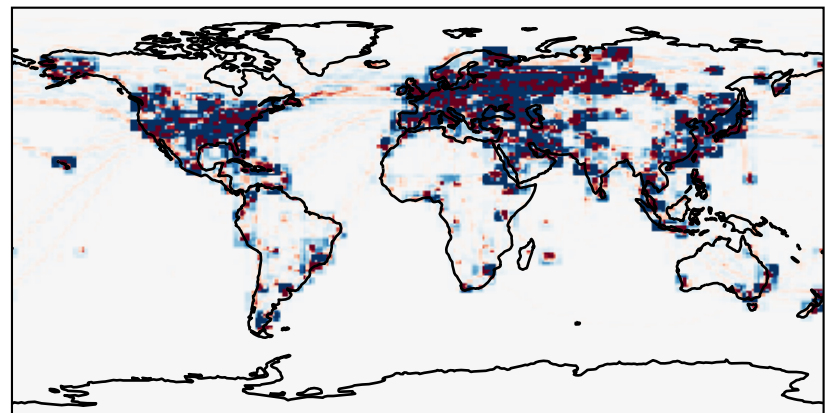
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



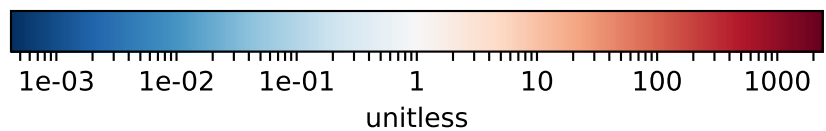
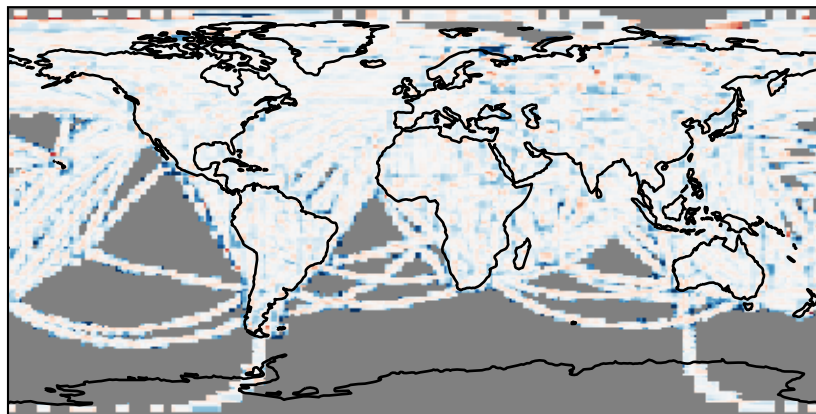
Difference (1x1.25)  
Dev - Ref, Dynamic Range



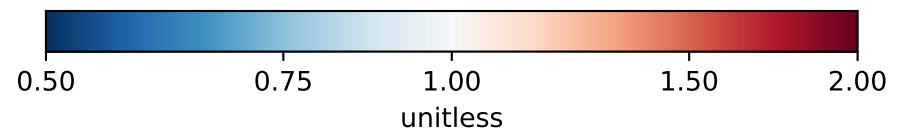
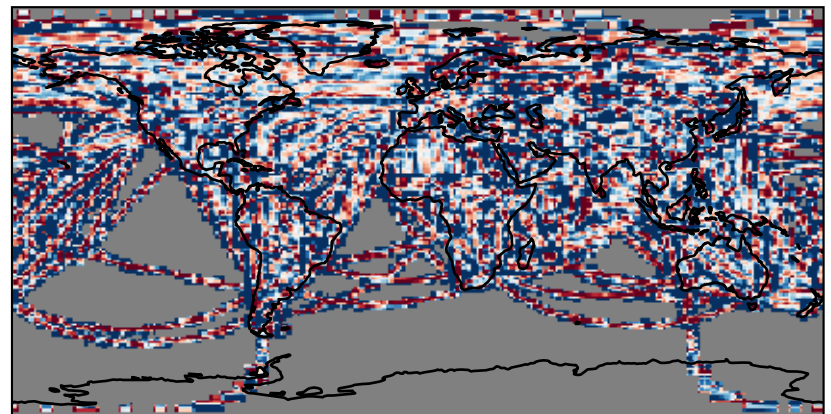
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

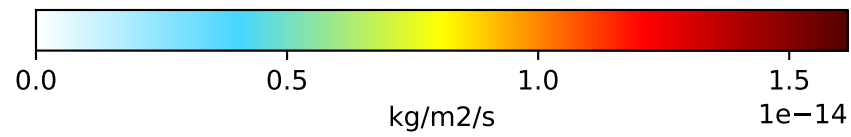
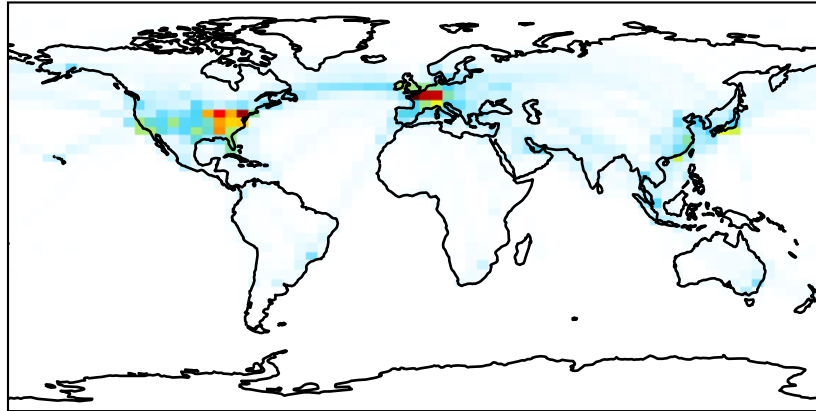


Ratio (1x1.25)  
Dev/Ref, Fixed Range

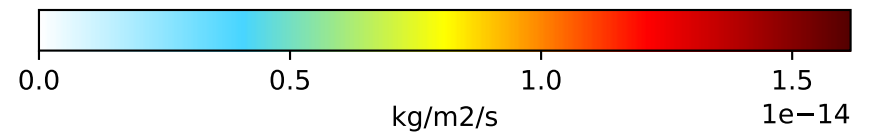
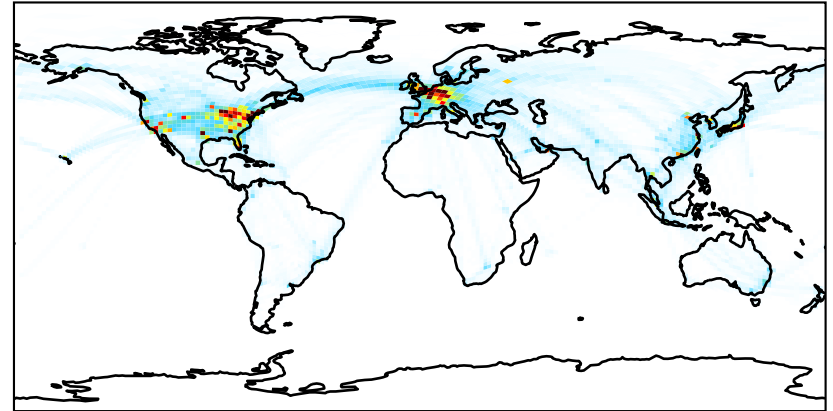


# EmisBCPI\_Aircraft (AnnualMean)

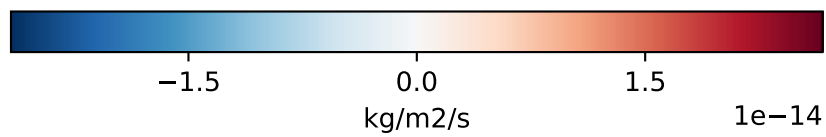
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



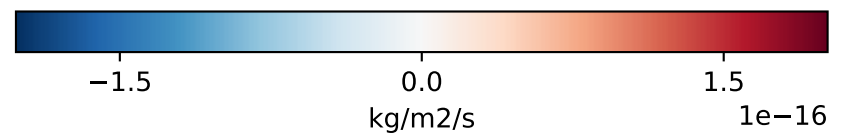
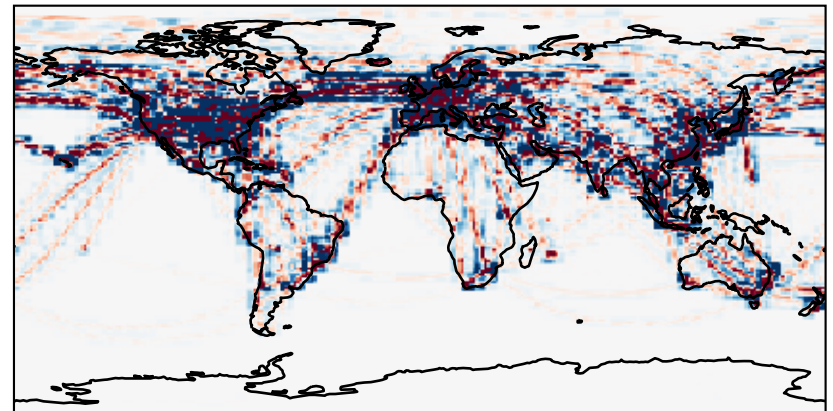
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



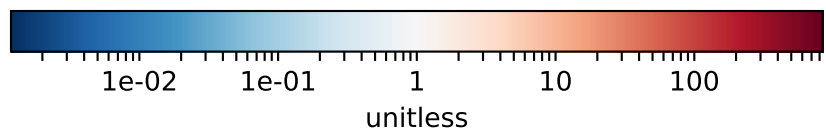
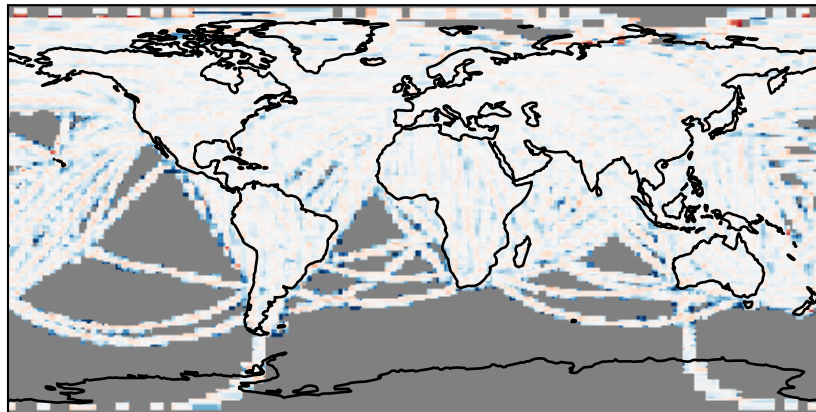
Difference (1x1.25)  
Dev - Ref, Dynamic Range



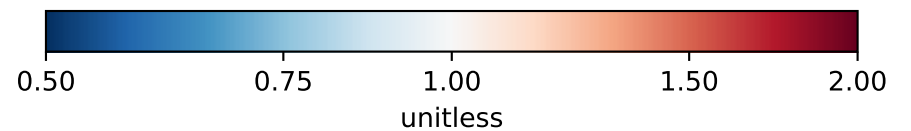
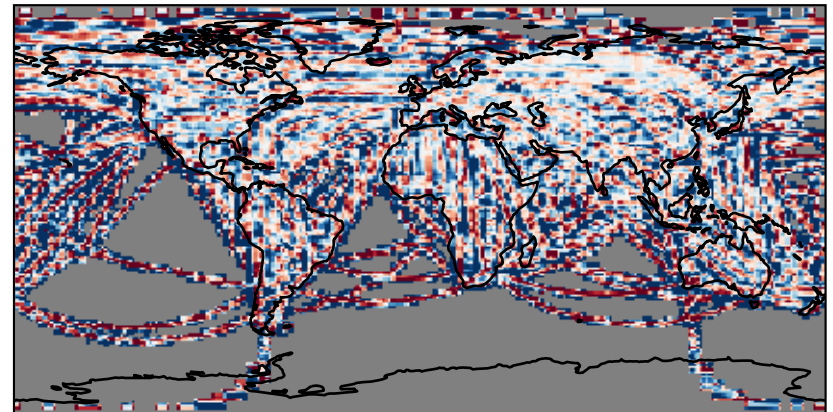
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

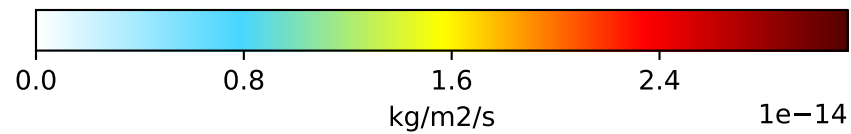
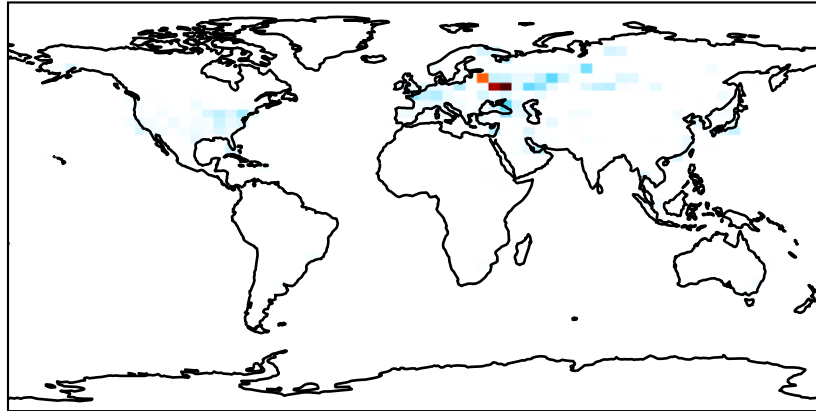


Ratio (1x1.25)  
Dev/Ref, Fixed Range

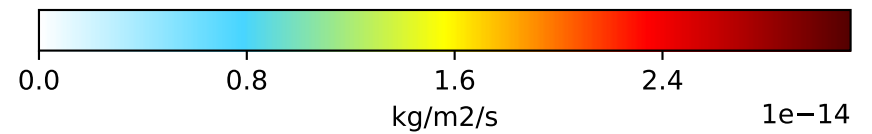
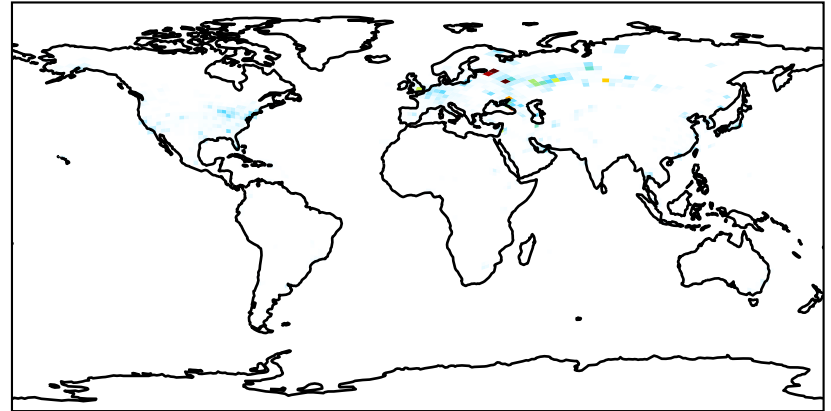


# EmisC2H6\_Aircraft (AnnualMean)

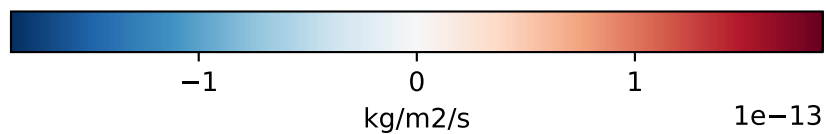
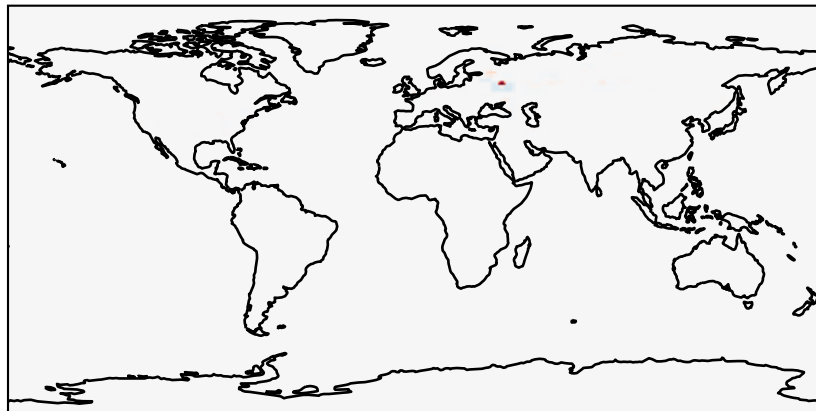
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



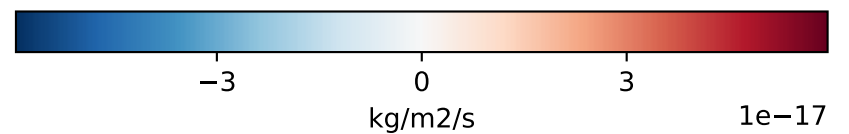
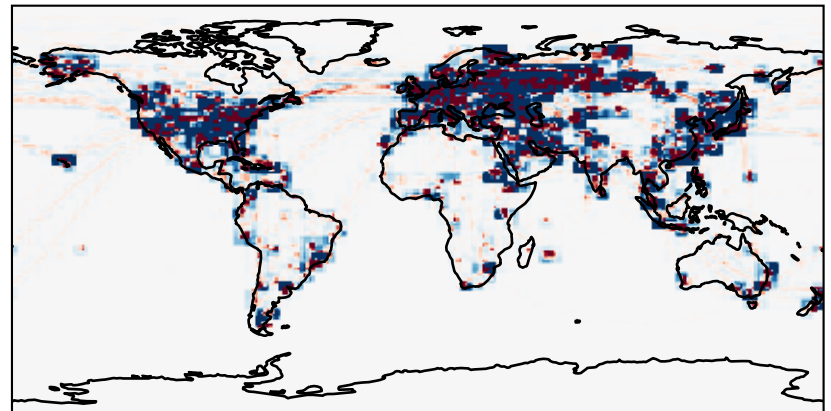
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



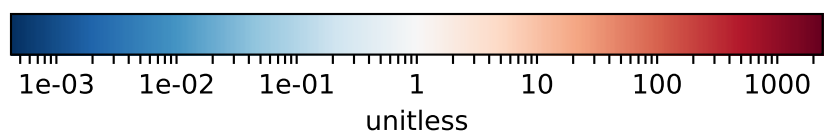
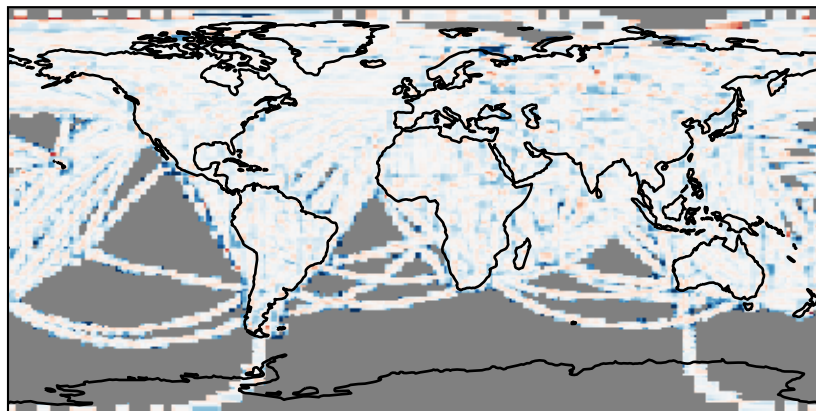
Difference (1x1.25)  
Dev - Ref, Dynamic Range



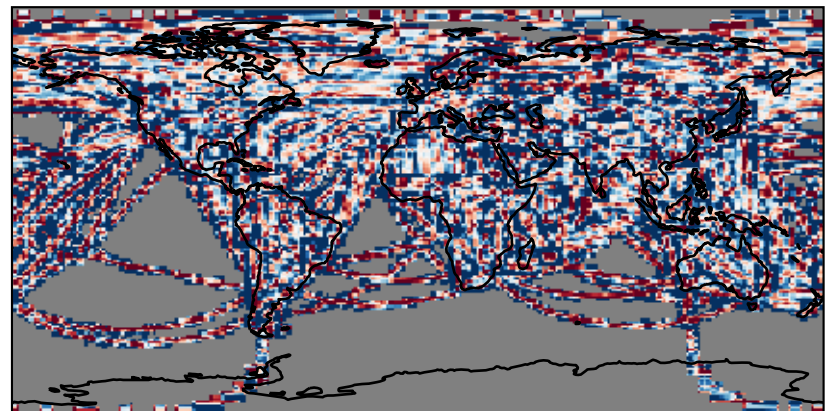
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

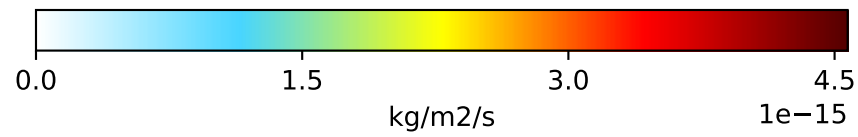
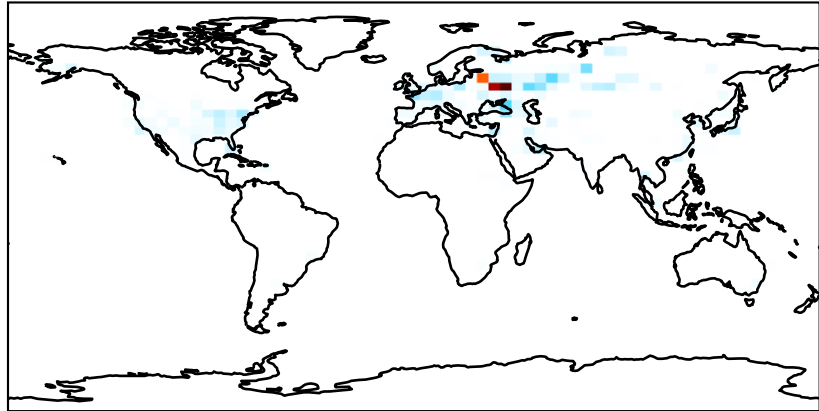


Ratio (1x1.25)  
Dev/Ref, Fixed Range

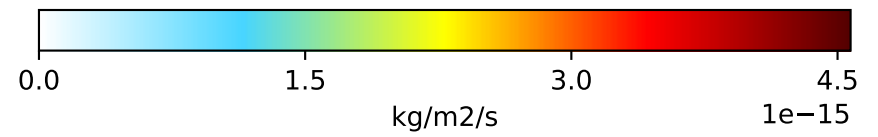
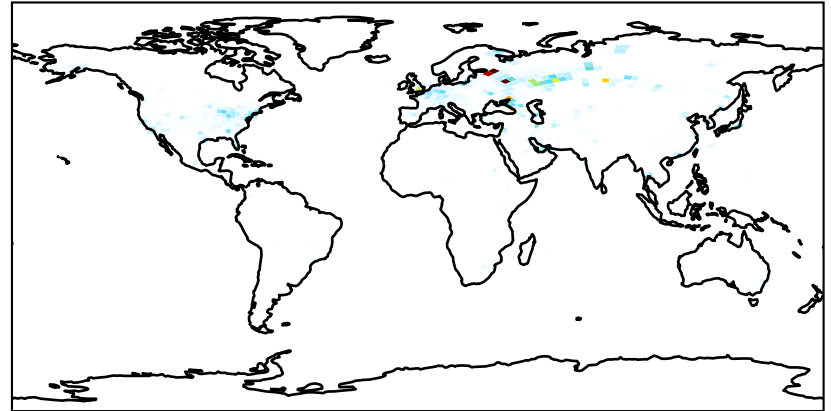


# EmisC3H8\_Aircraft (AnnualMean)

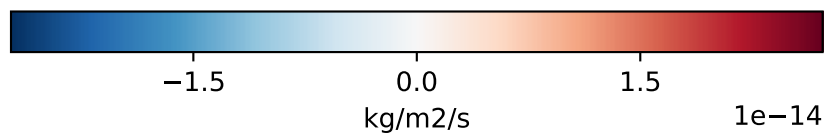
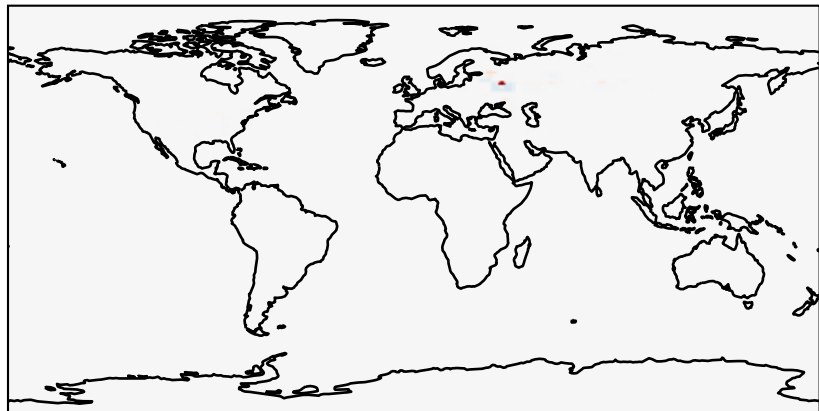
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



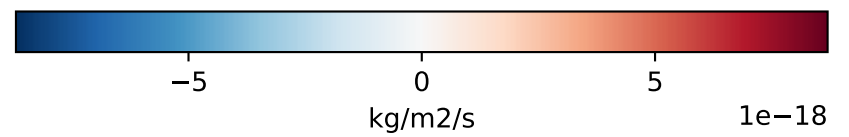
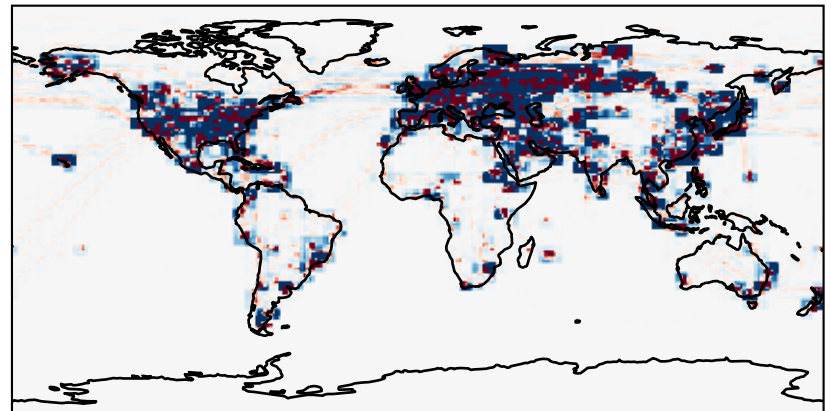
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



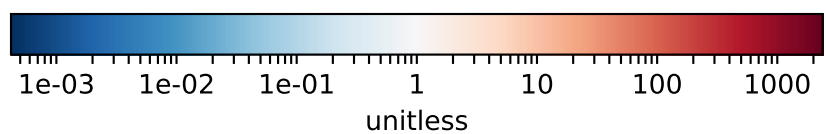
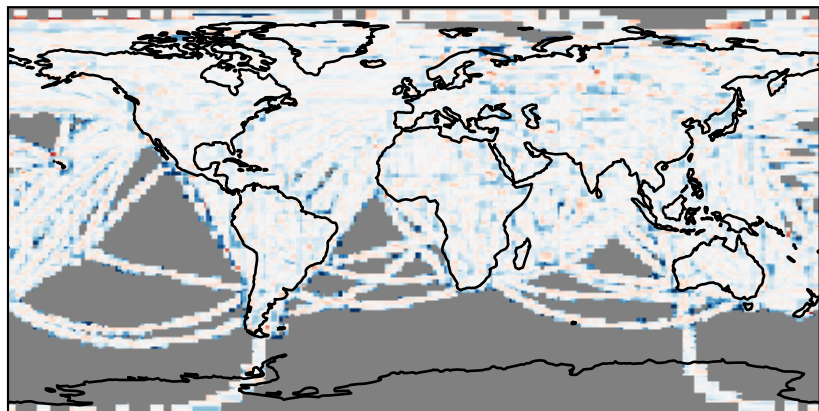
Difference (1x1.25)  
Dev - Ref, Dynamic Range



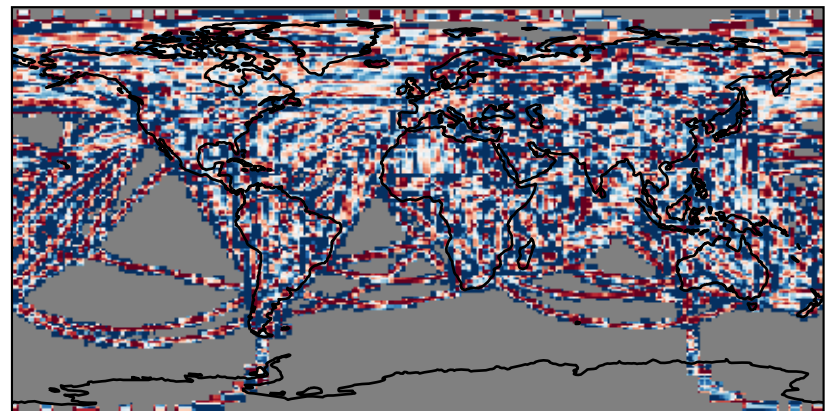
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

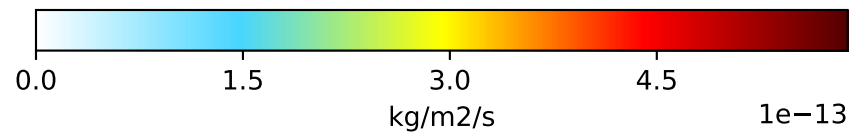
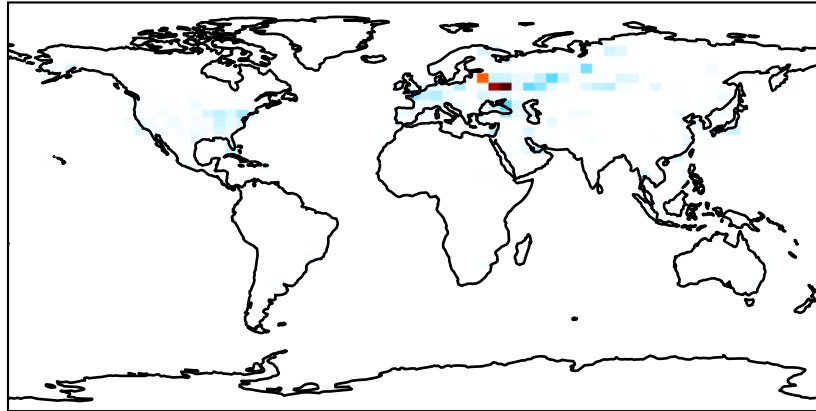


Ratio (1x1.25)  
Dev/Ref, Fixed Range

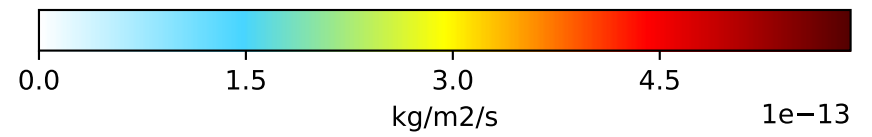
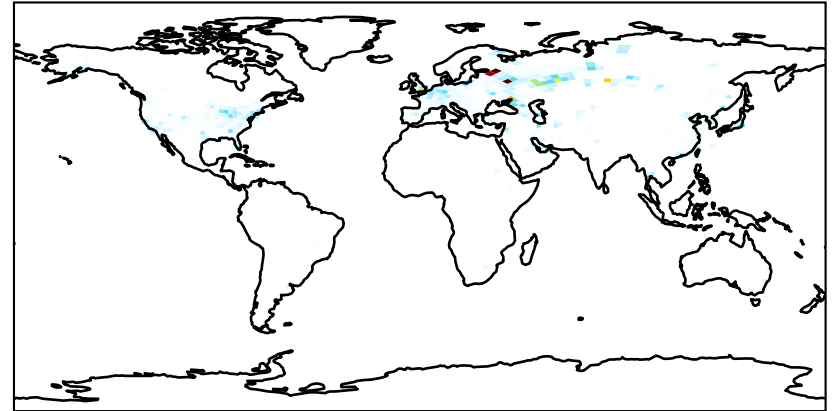


# EmisCH2O\_Aircraft (AnnualMean)

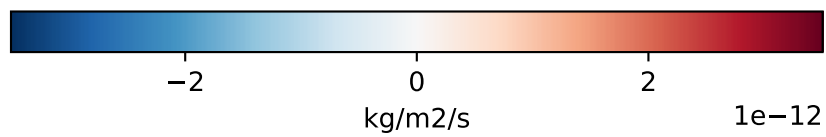
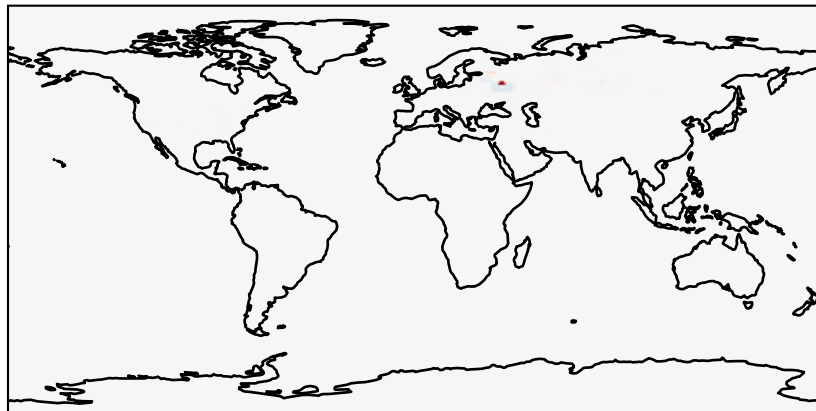
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



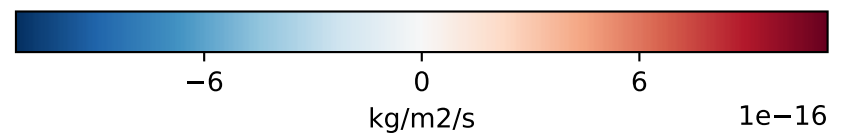
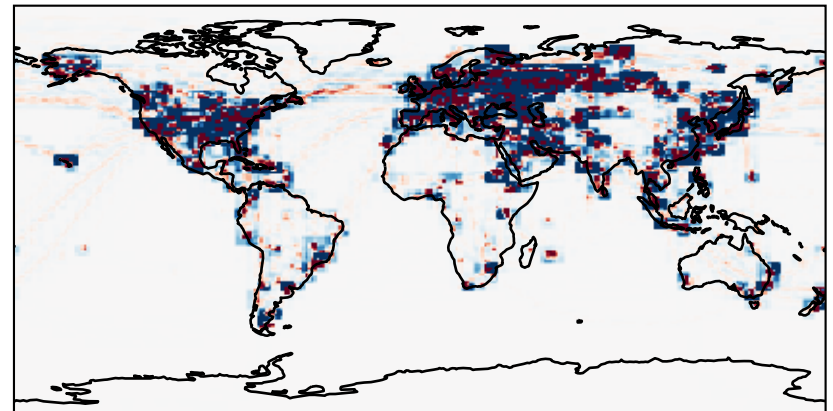
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



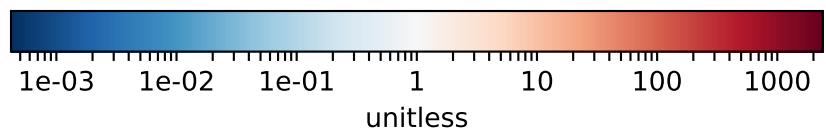
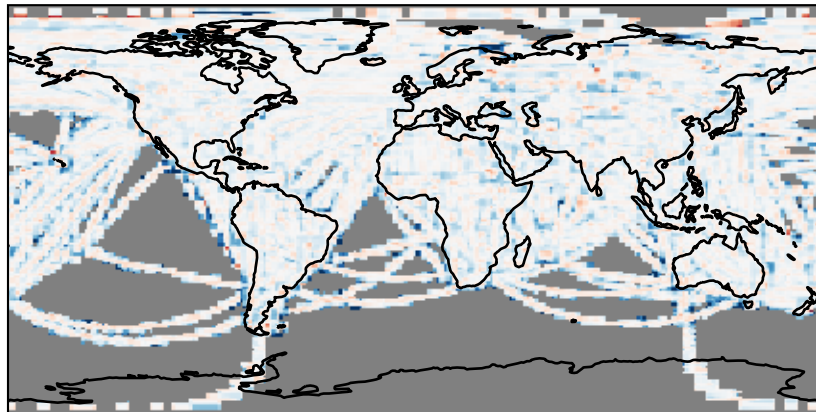
Difference (1x1.25)  
Dev - Ref, Dynamic Range



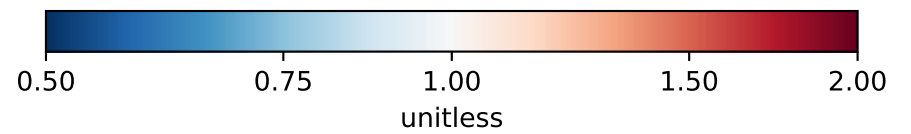
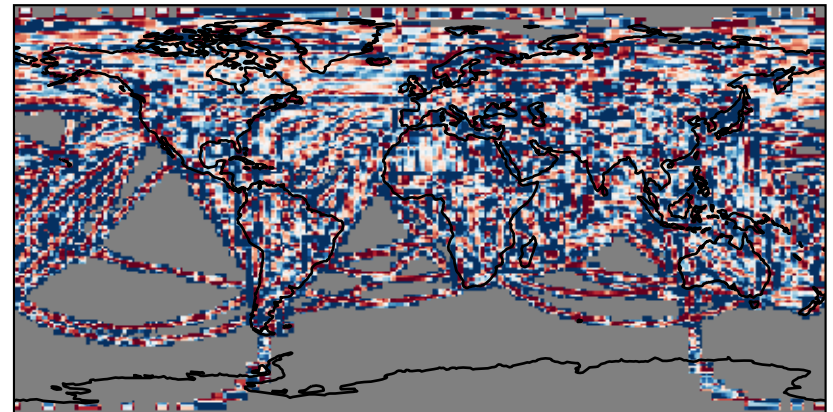
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

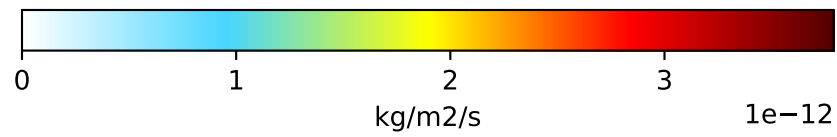
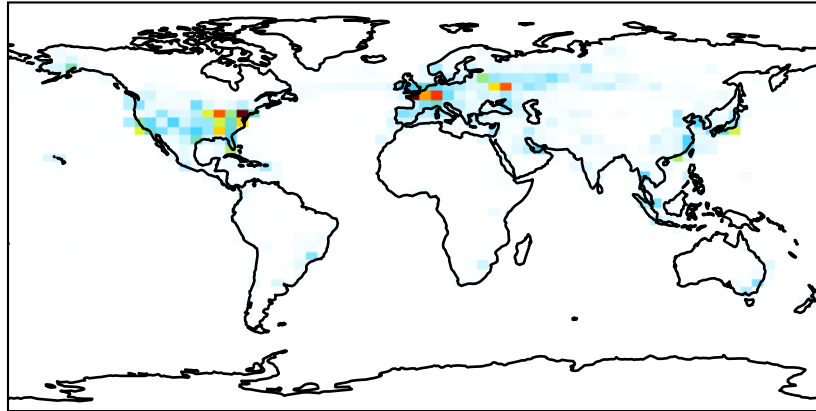


Ratio (1x1.25)  
Dev/Ref, Fixed Range

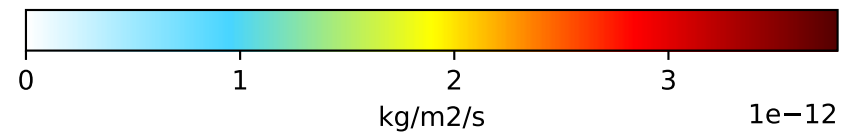
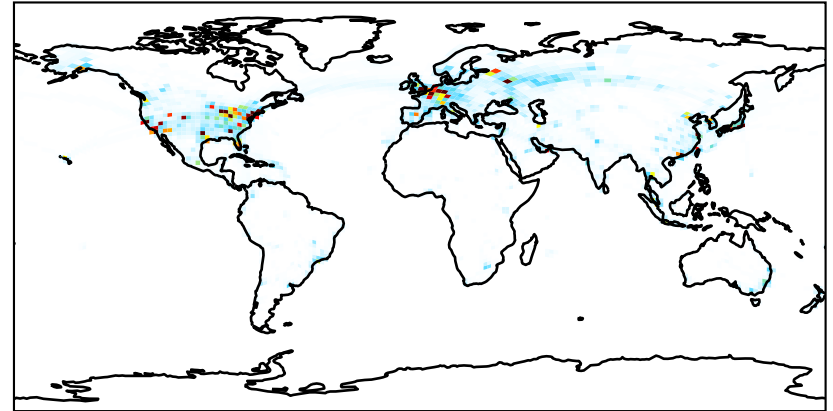


# EmisCO\_Aircraft (AnnualMean)

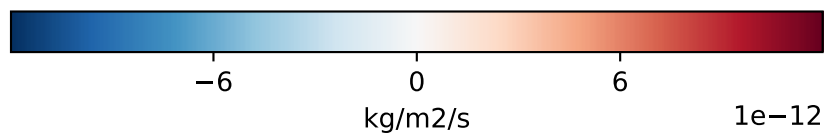
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



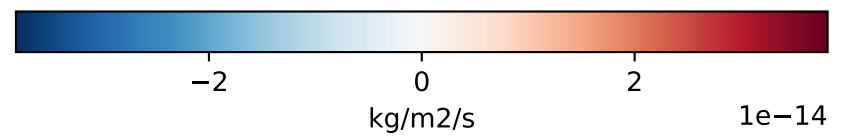
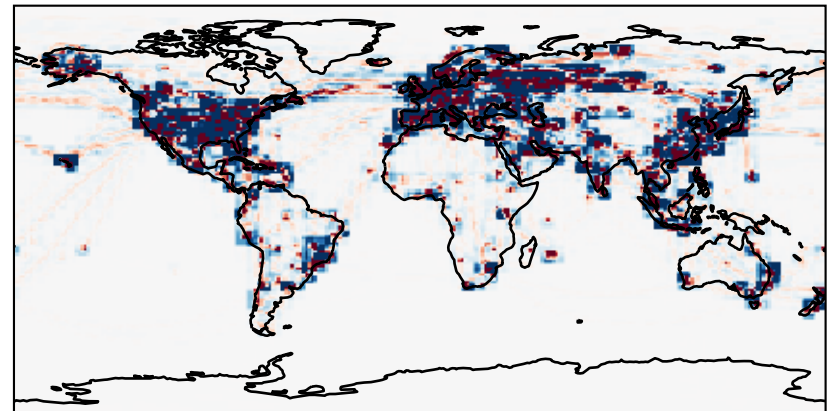
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



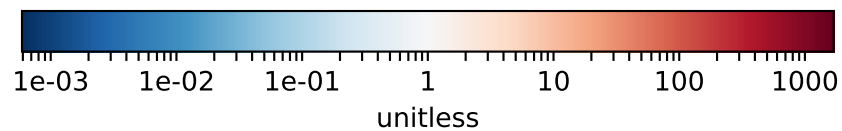
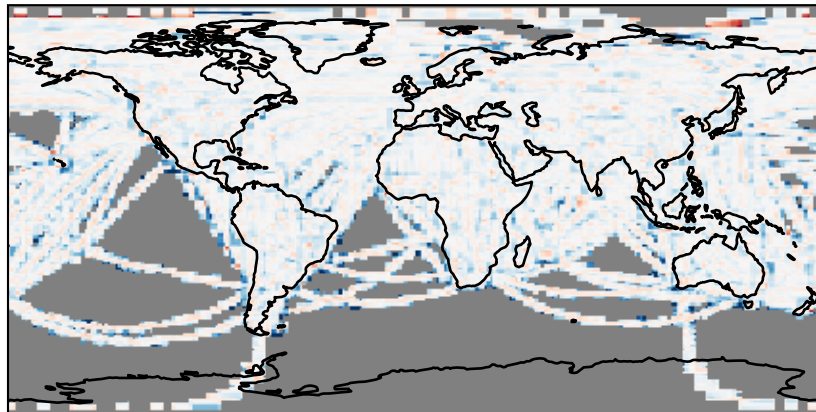
Difference (1x1.25)  
Dev - Ref, Dynamic Range



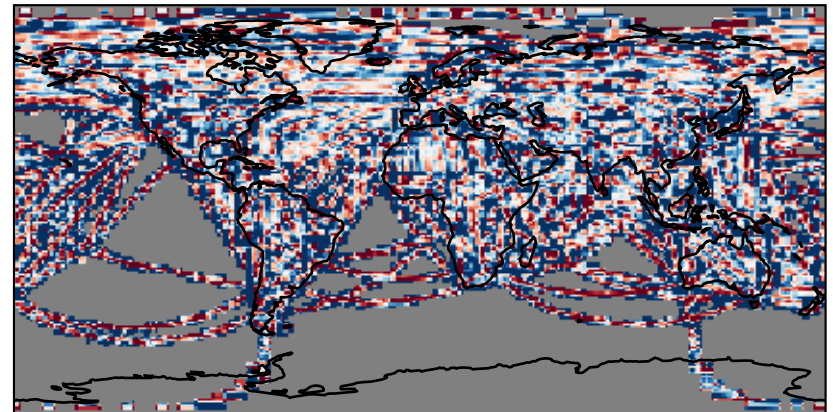
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

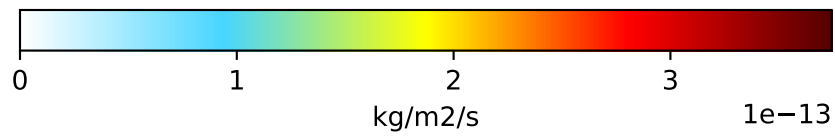
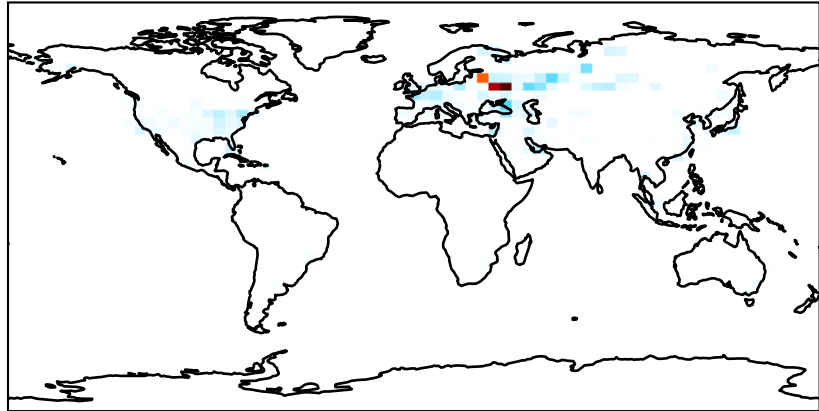


Ratio (1x1.25)  
Dev/Ref, Fixed Range

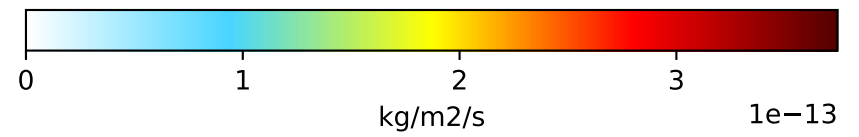
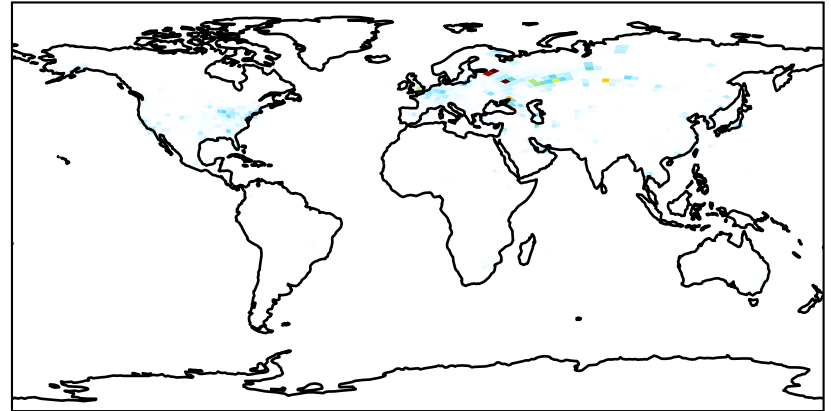


# EmisMACR\_Aircraft (AnnualMean)

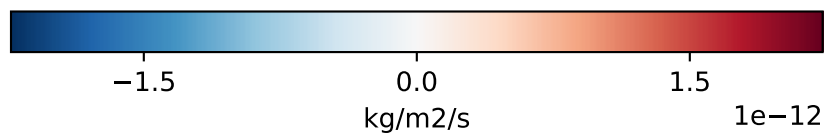
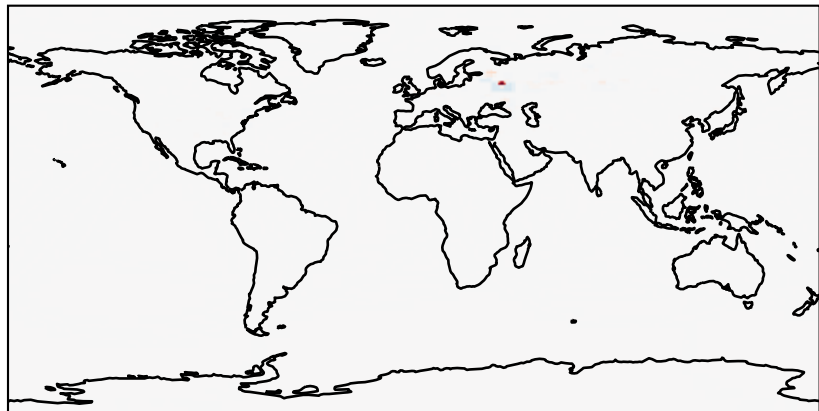
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



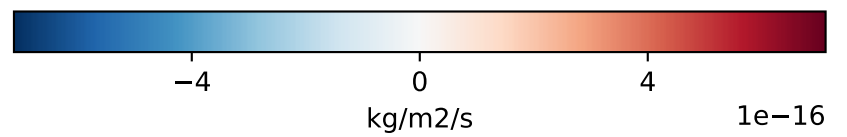
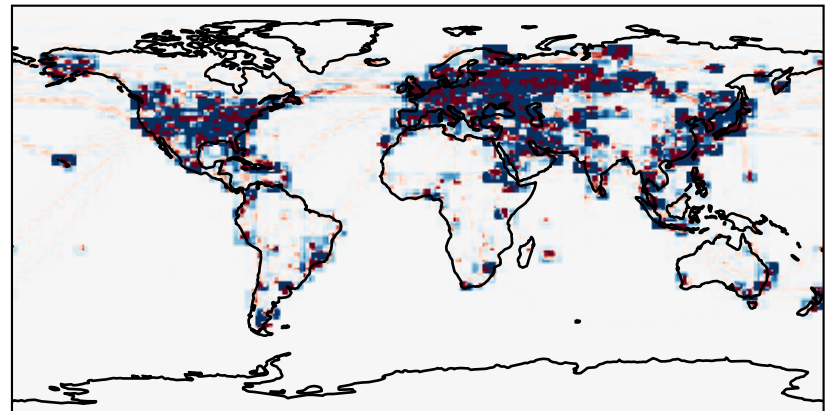
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



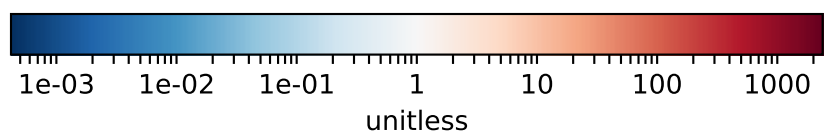
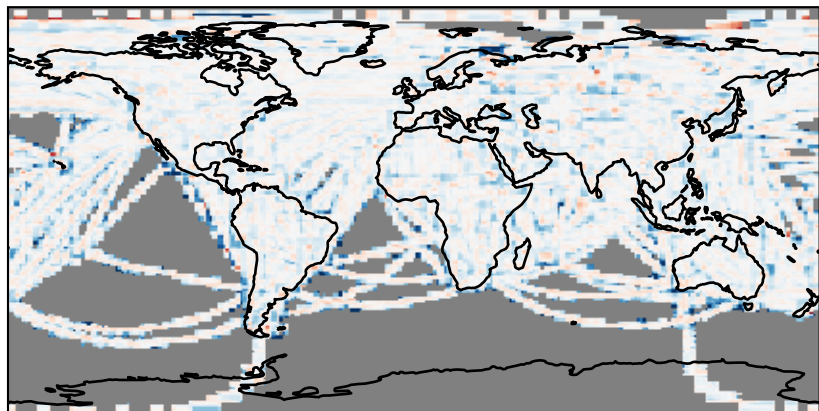
Difference (1x1.25)  
Dev - Ref, Dynamic Range



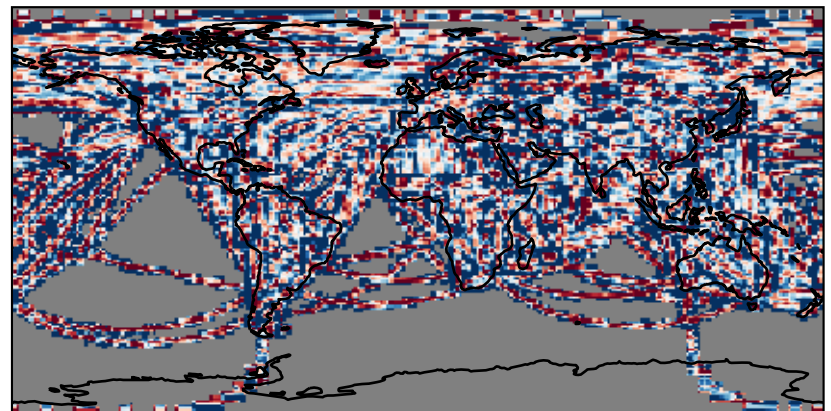
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

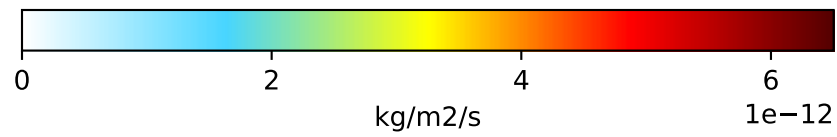
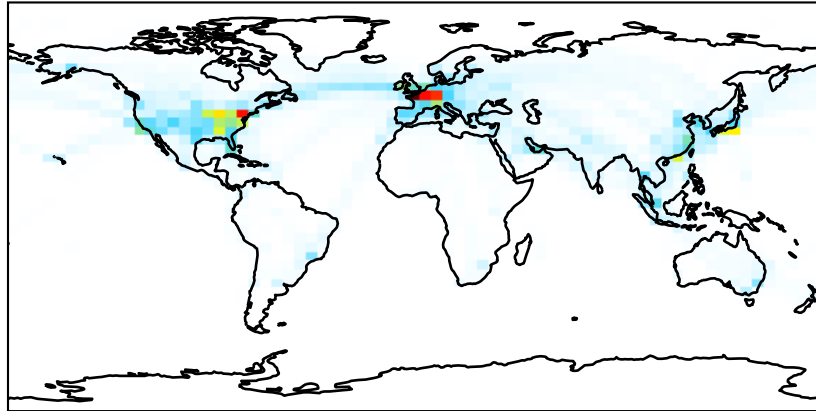


Ratio (1x1.25)  
Dev/Ref, Fixed Range

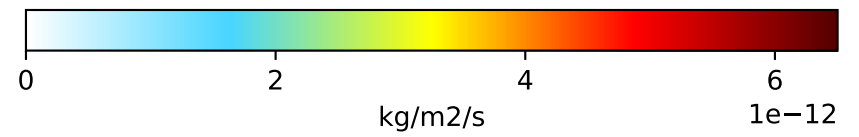
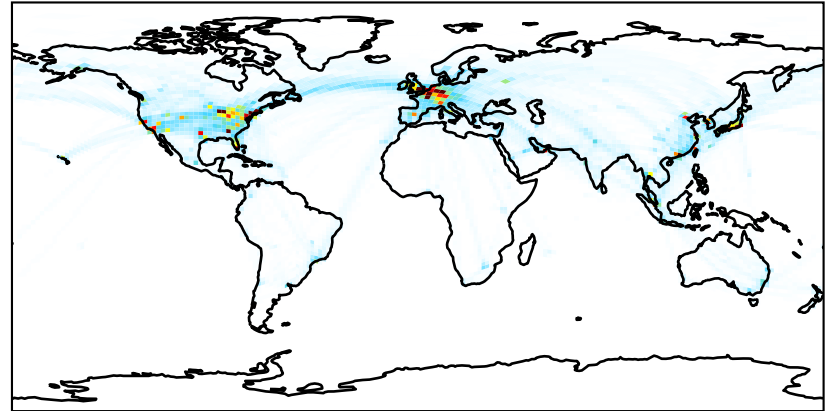


# EmisNO\_Aircraft (AnnualMean)

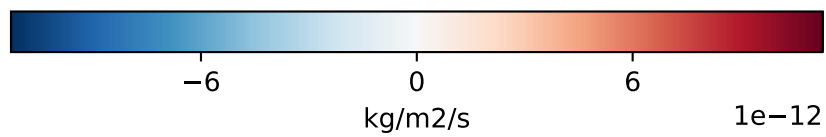
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



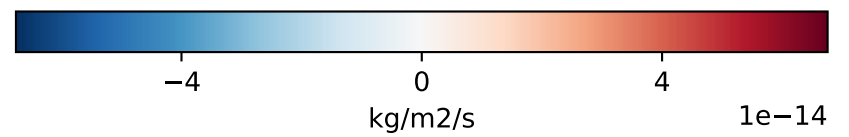
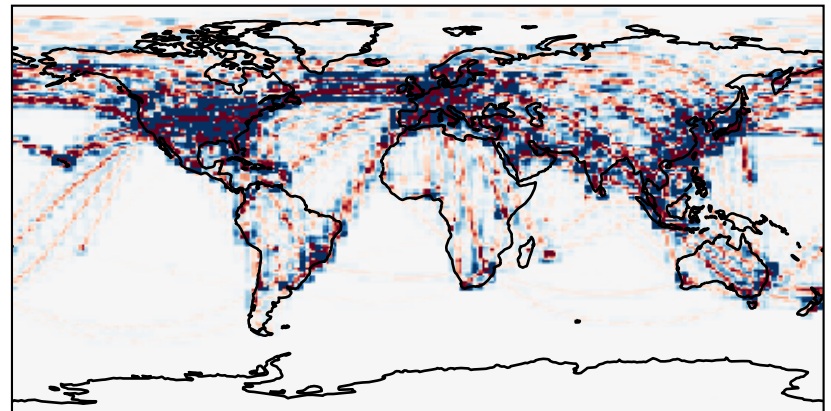
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



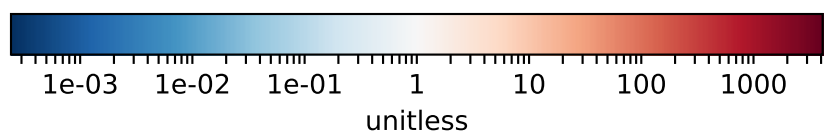
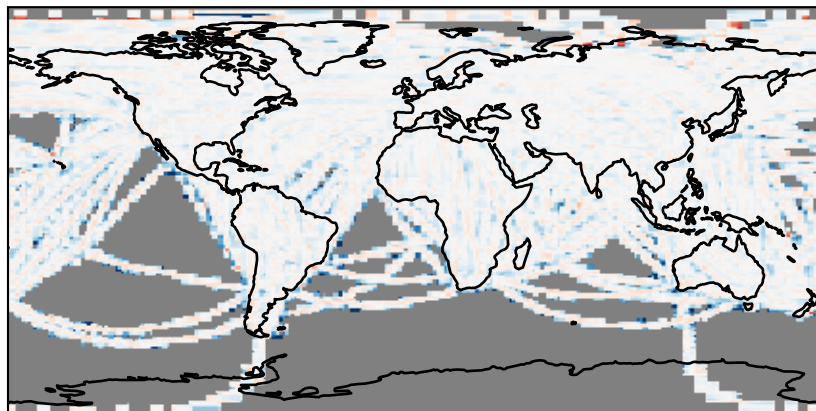
Difference (1x1.25)  
Dev - Ref, Dynamic Range



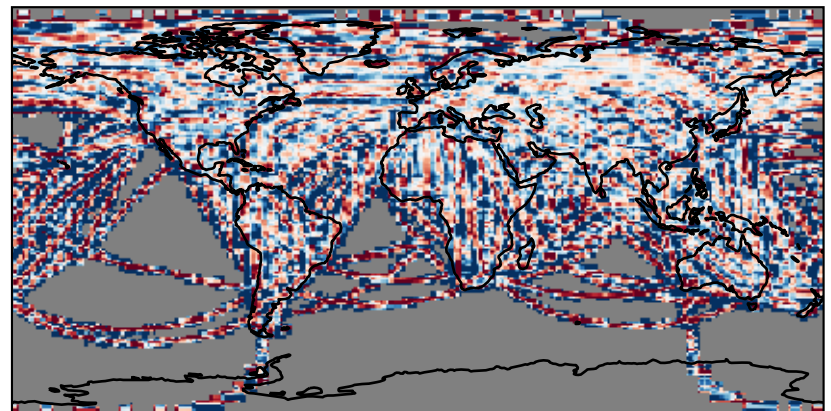
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



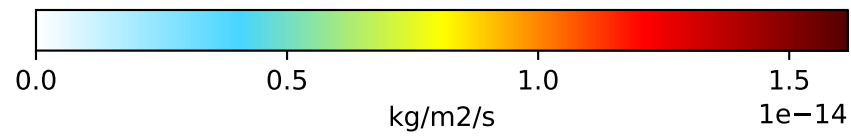
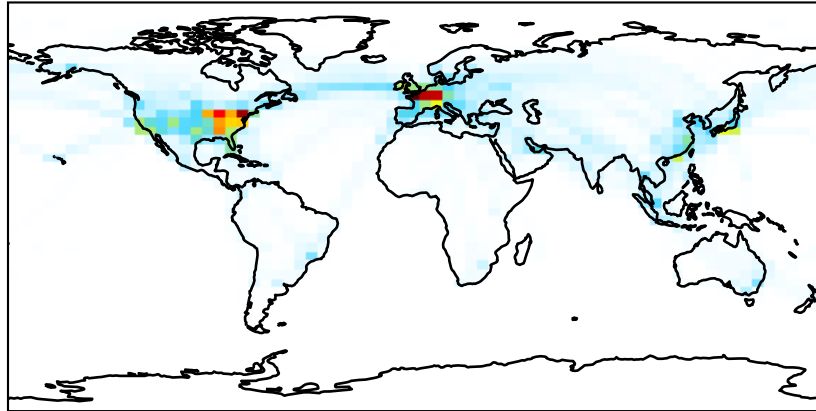
Ratio (1x1.25)  
Dev/Ref, Fixed Range



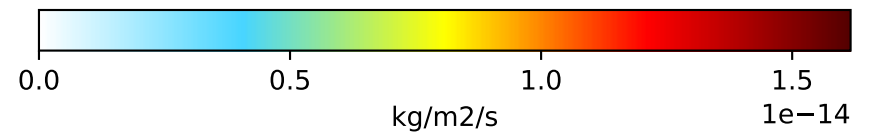
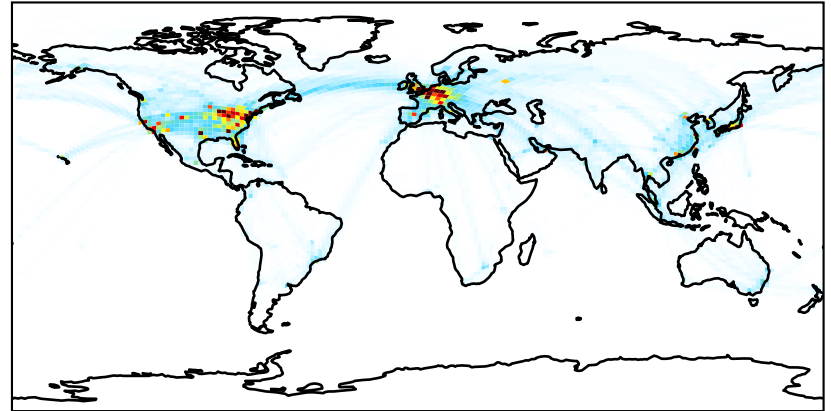


# EmisOCPI\_Aircraft (AnnualMean)

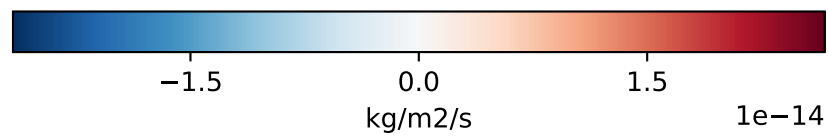
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



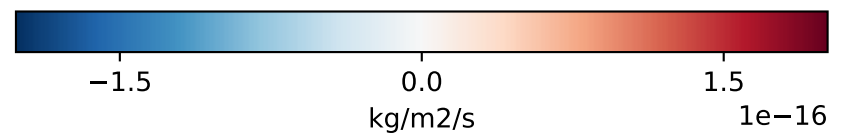
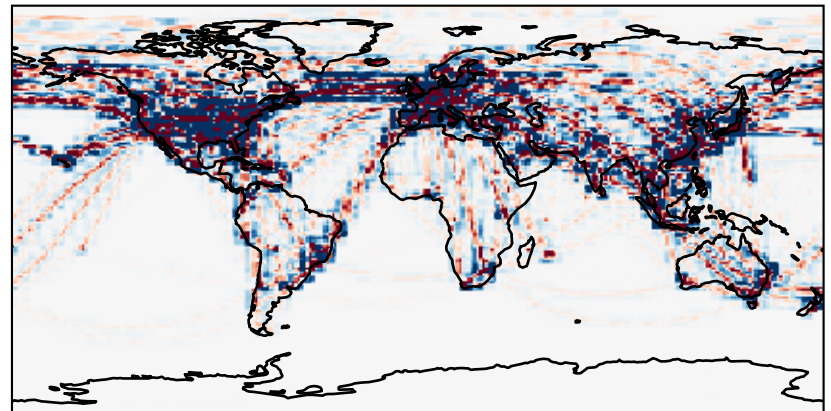
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



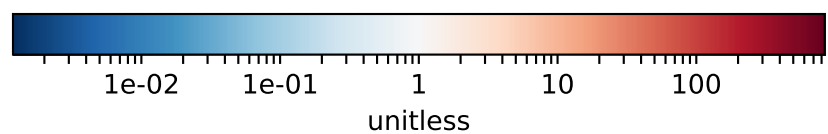
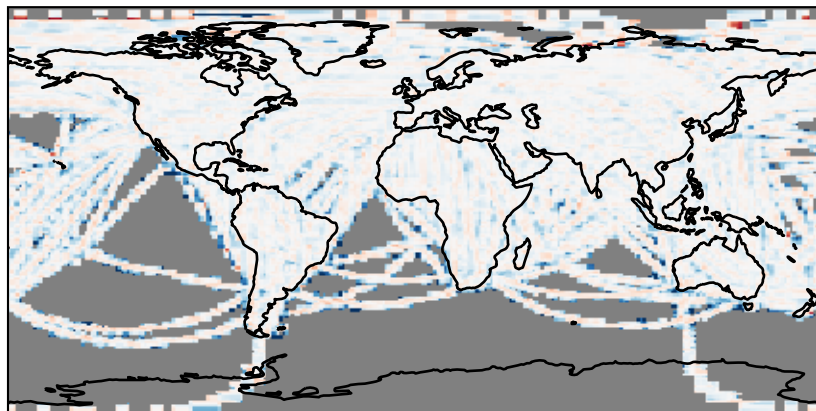
Difference (1x1.25)  
Dev - Ref, Dynamic Range



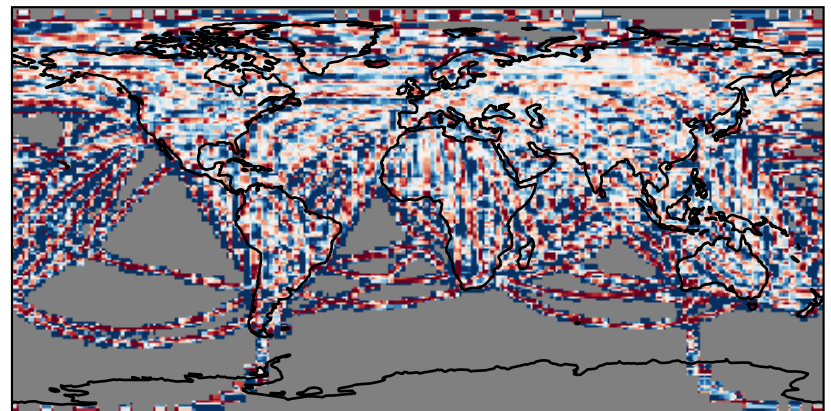
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

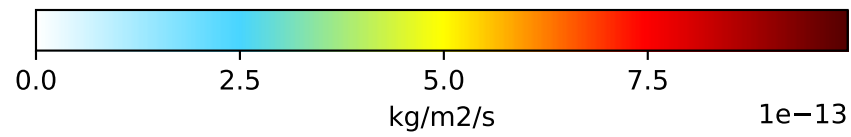
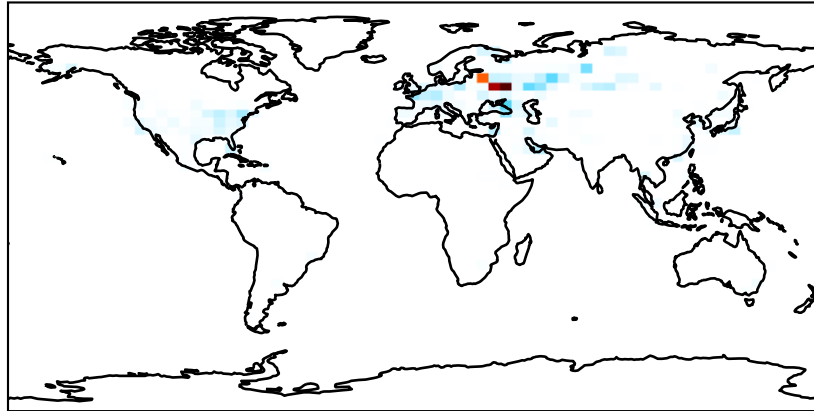


Ratio (1x1.25)  
Dev/Ref, Fixed Range

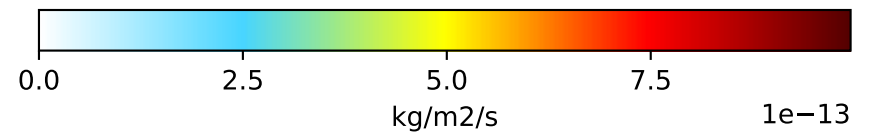
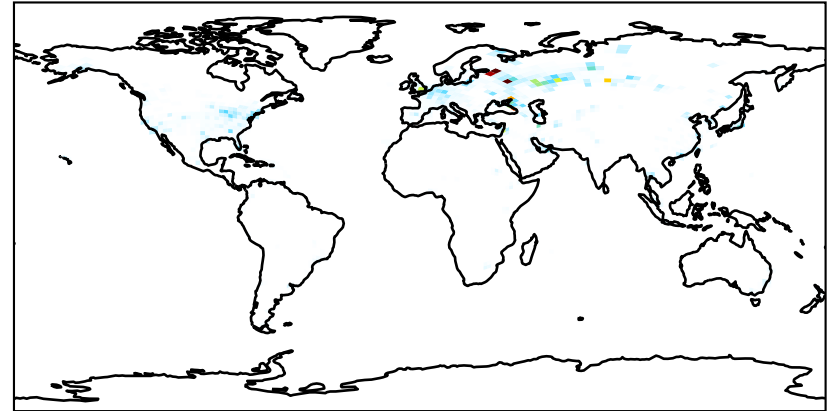


# EmisPRPE\_Aircraft (AnnualMean)

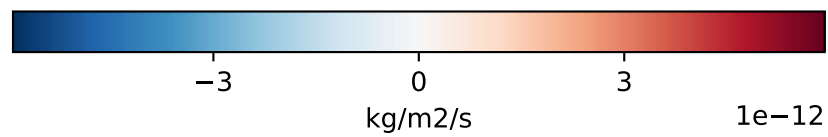
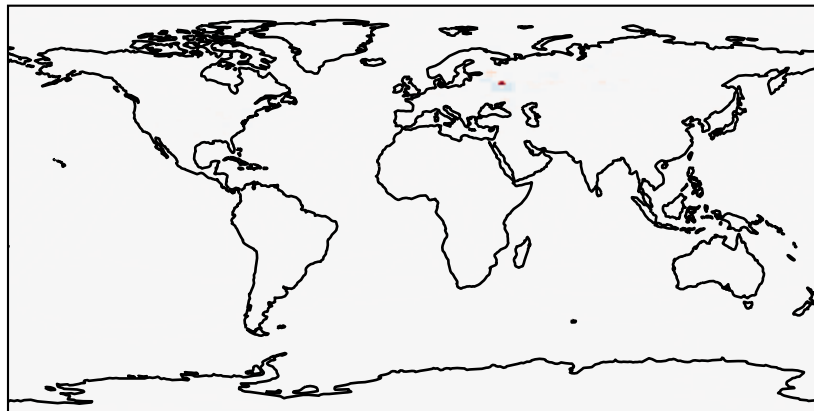
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



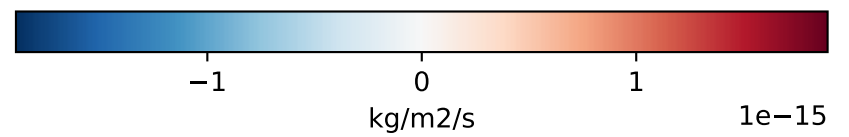
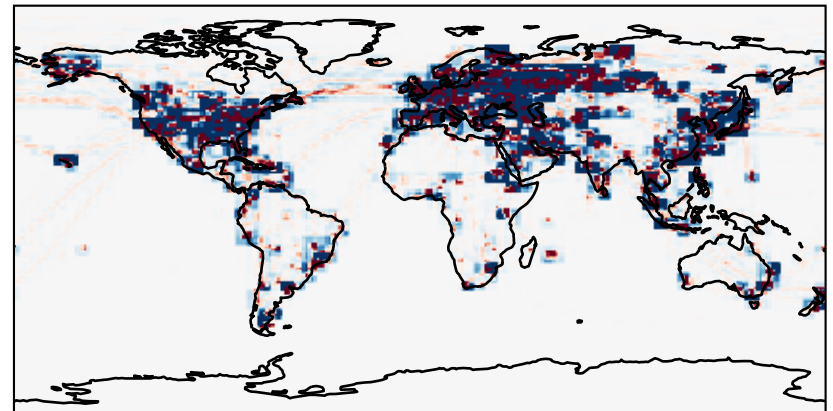
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



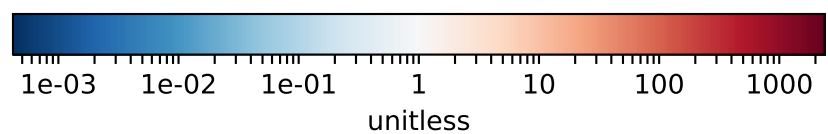
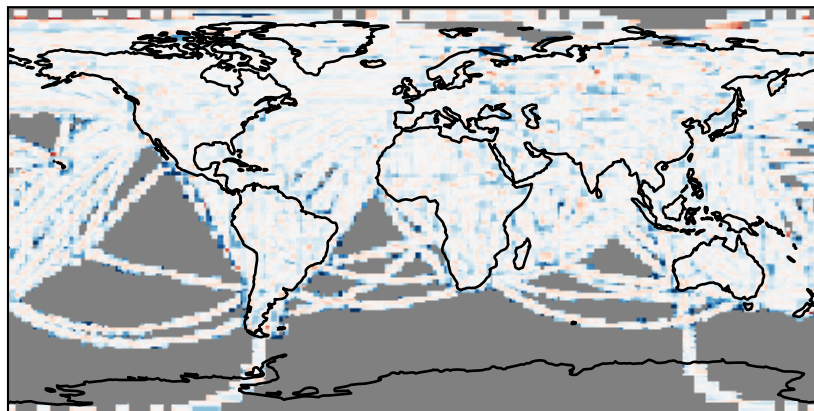
Difference (1x1.25)  
Dev - Ref, Dynamic Range



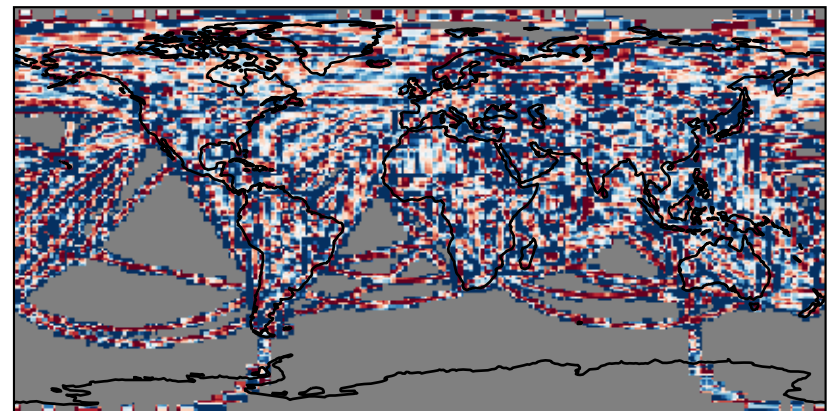
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

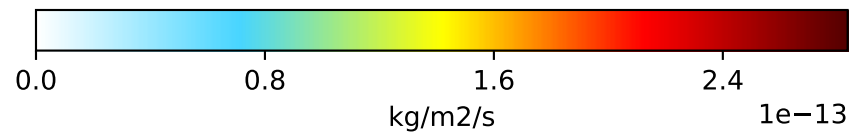
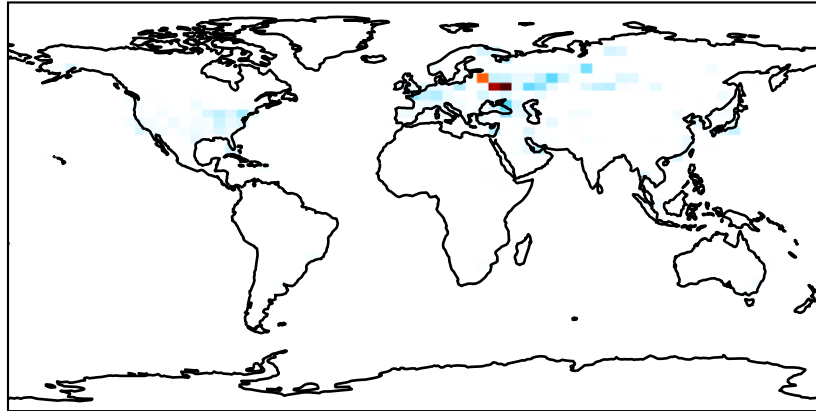


Ratio (1x1.25)  
Dev/Ref, Fixed Range

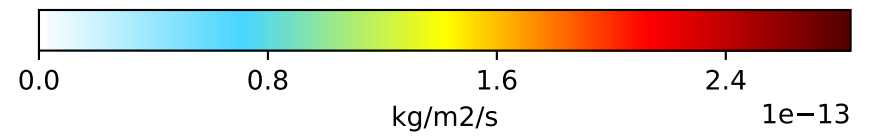
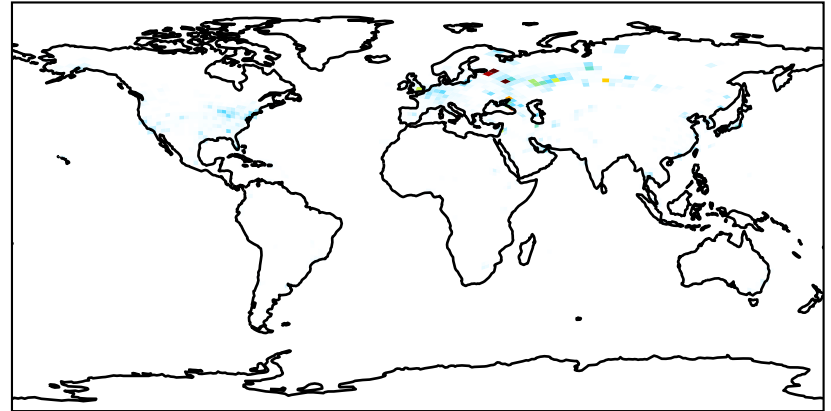


# EmisRCHO\_Aircraft (AnnualMean)

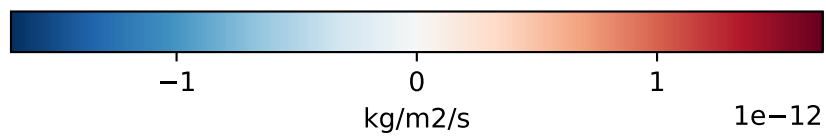
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



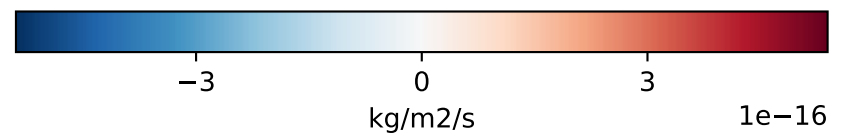
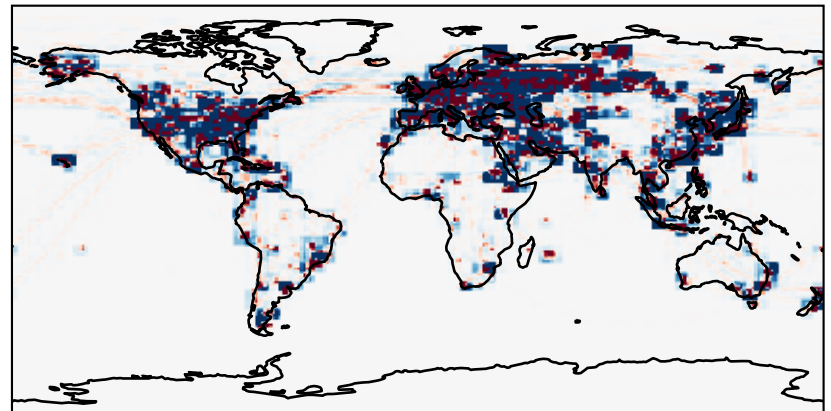
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



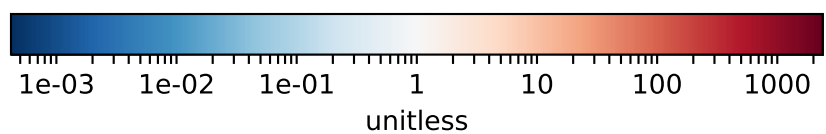
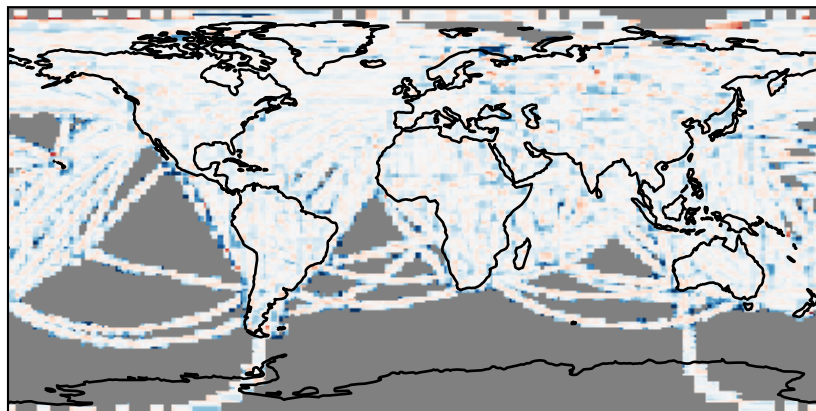
Difference (1x1.25)  
Dev - Ref, Dynamic Range



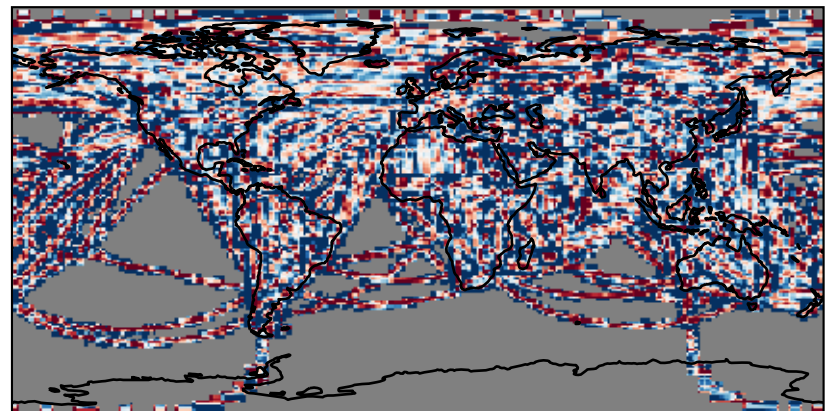
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

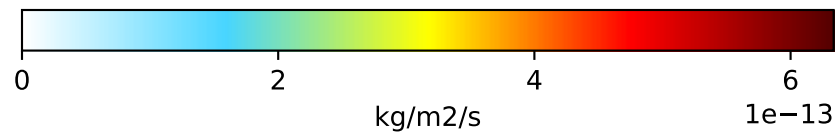
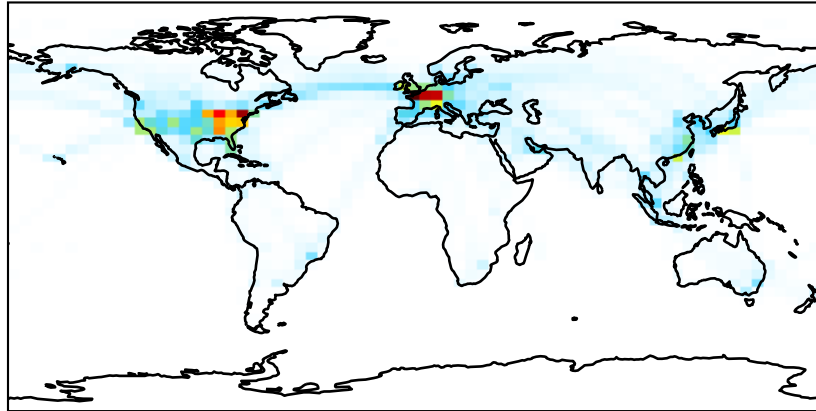


Ratio (1x1.25)  
Dev/Ref, Fixed Range

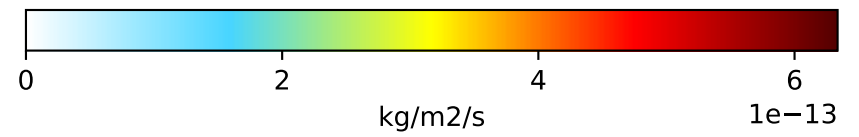
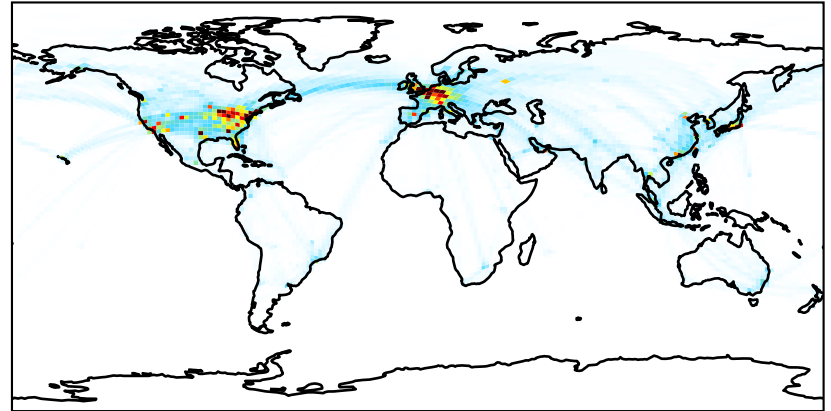


# EmisSO2\_Aircraft (AnnualMean)

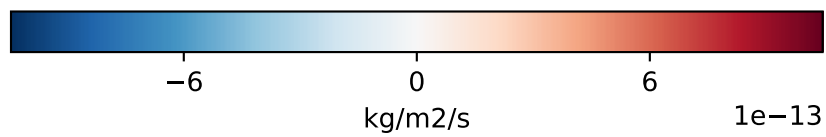
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



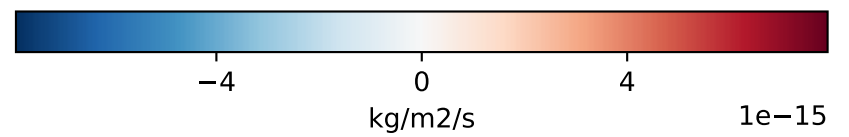
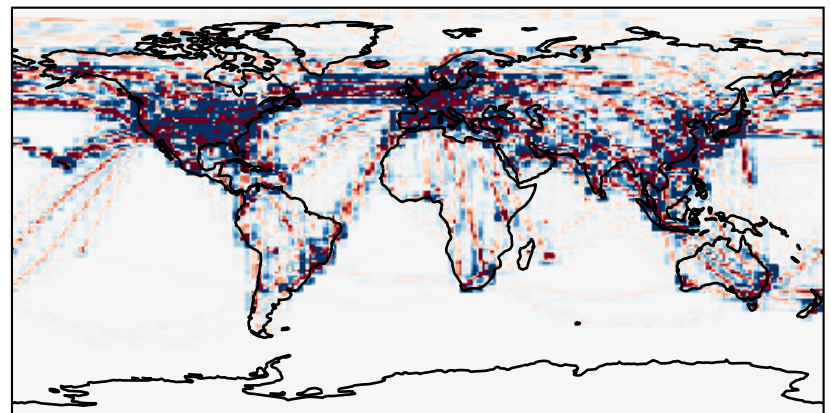
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



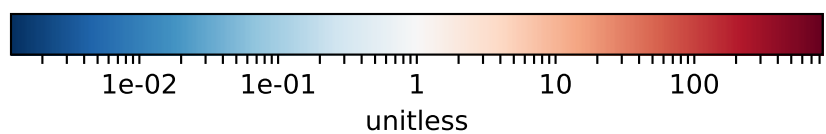
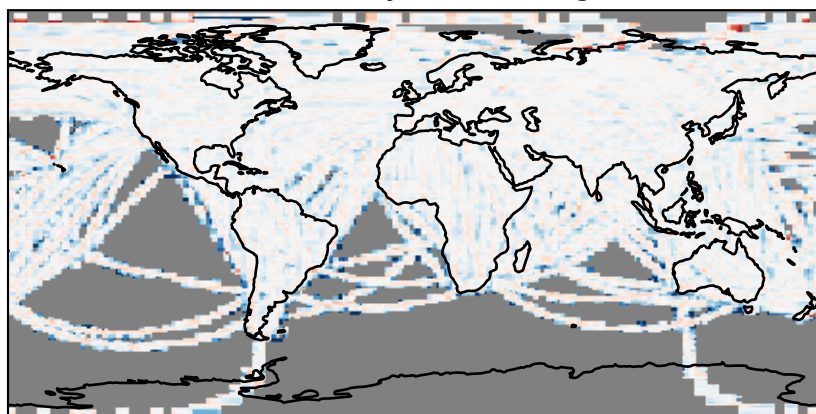
Difference (1x1.25)  
Dev - Ref, Dynamic Range



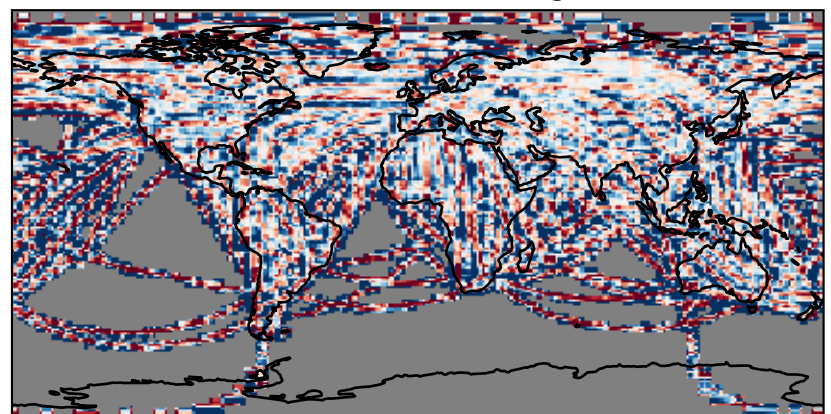
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

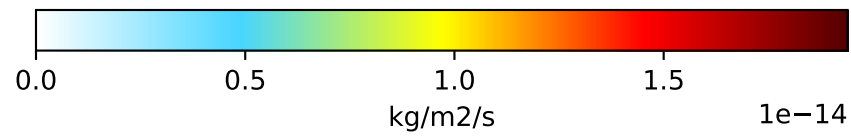
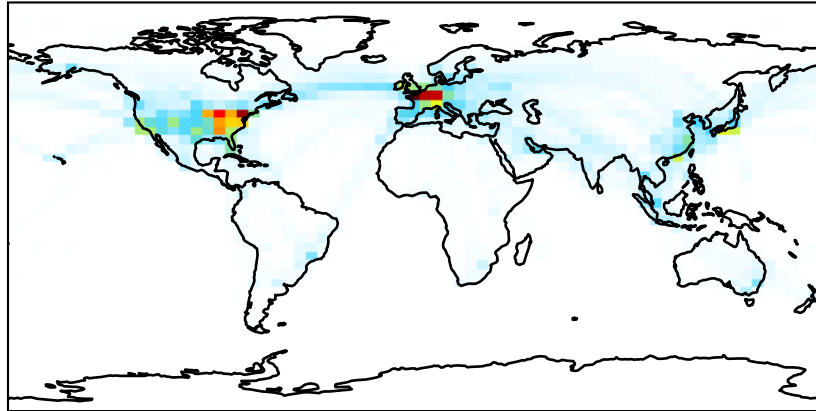


Ratio (1x1.25)  
Dev/Ref, Fixed Range

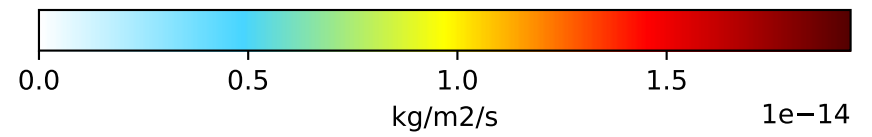
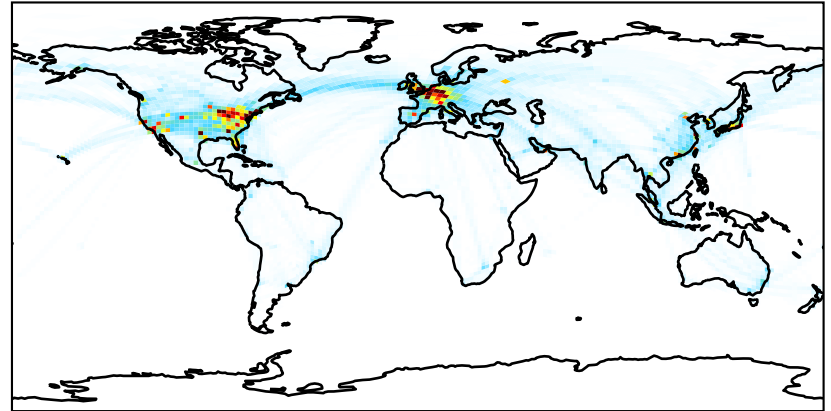


# EmisSO4\_Aircraft (AnnualMean)

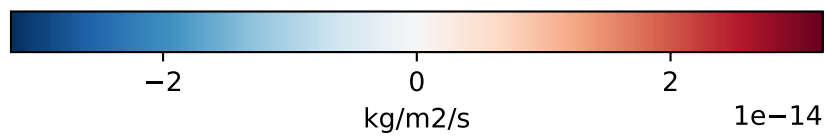
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



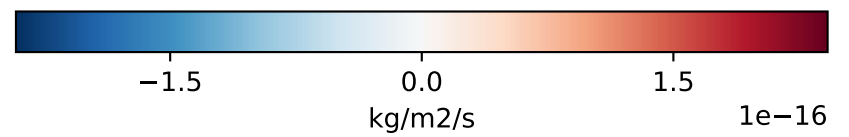
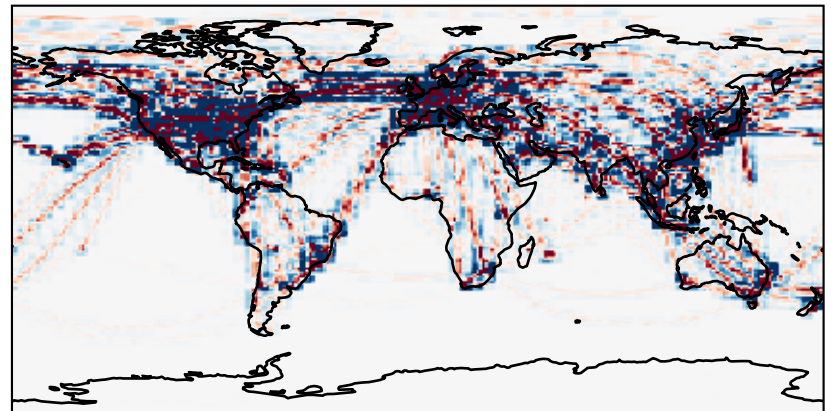
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



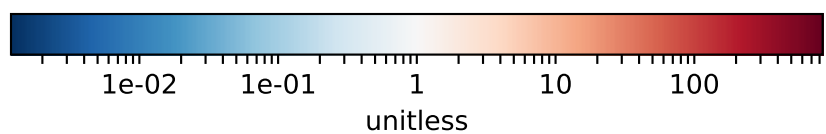
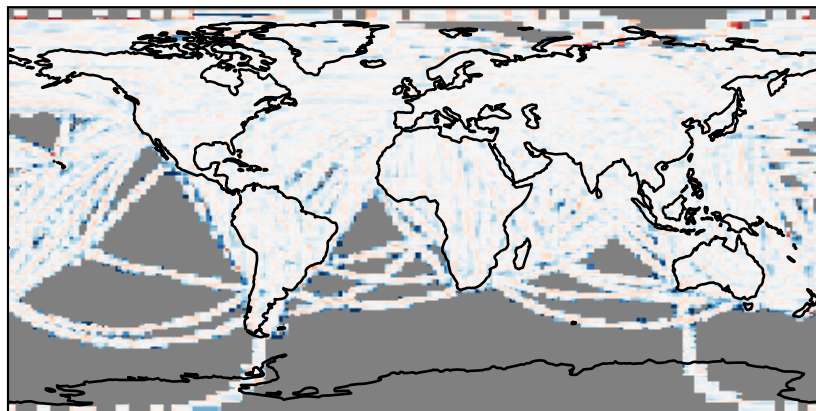
Difference (1x1.25)  
Dev - Ref, Dynamic Range



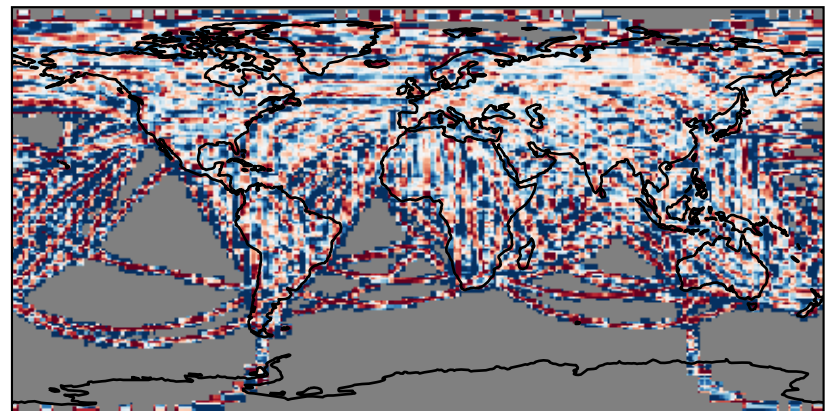
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

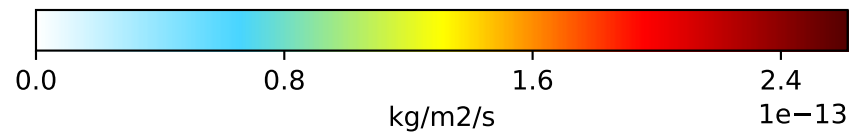
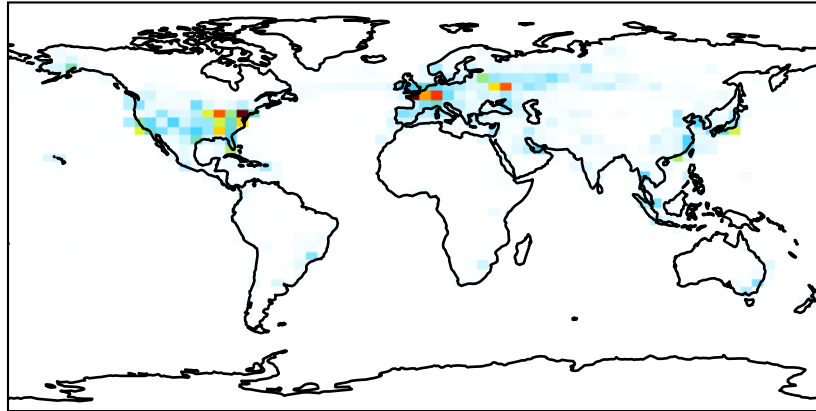


Ratio (1x1.25)  
Dev/Ref, Fixed Range

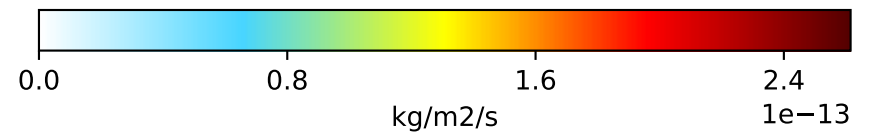
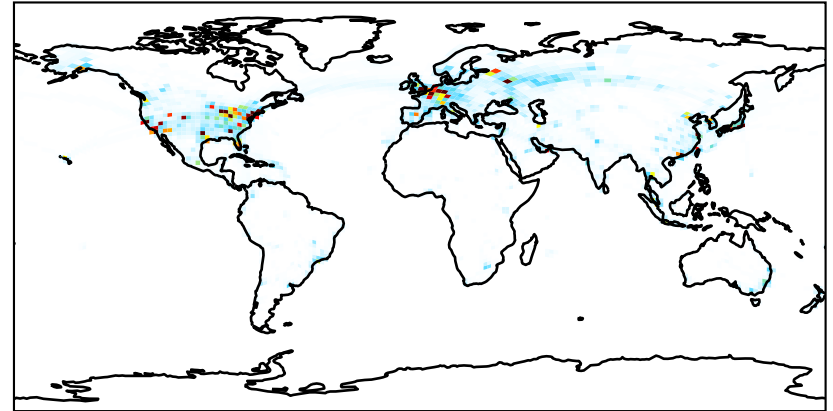


# EmisSOAP\_Aircraft (AnnualMean)

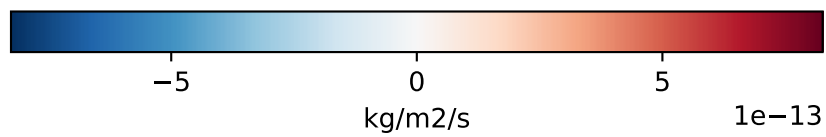
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



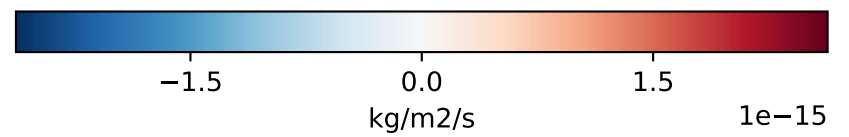
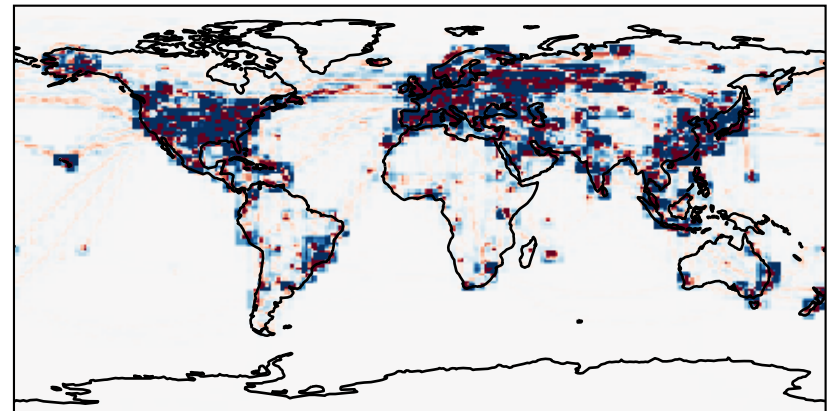
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



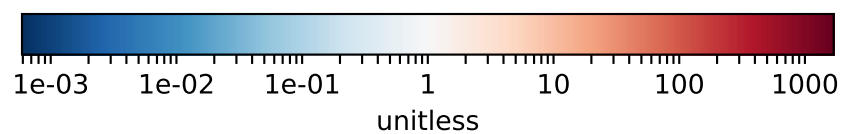
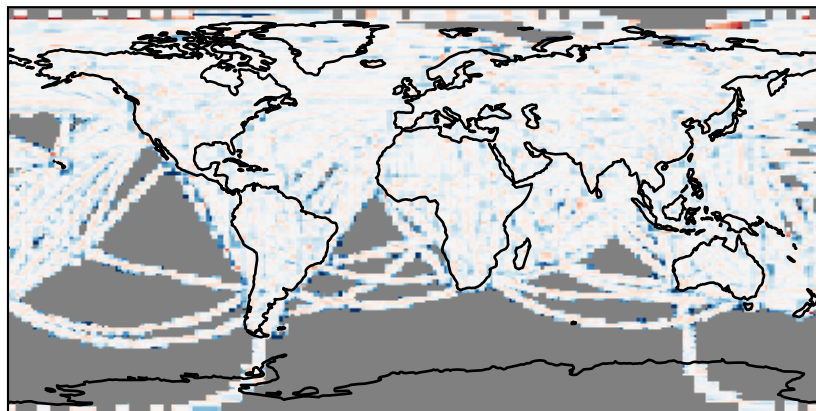
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



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



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

