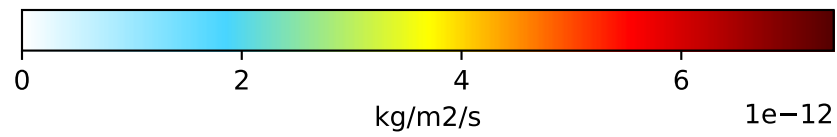
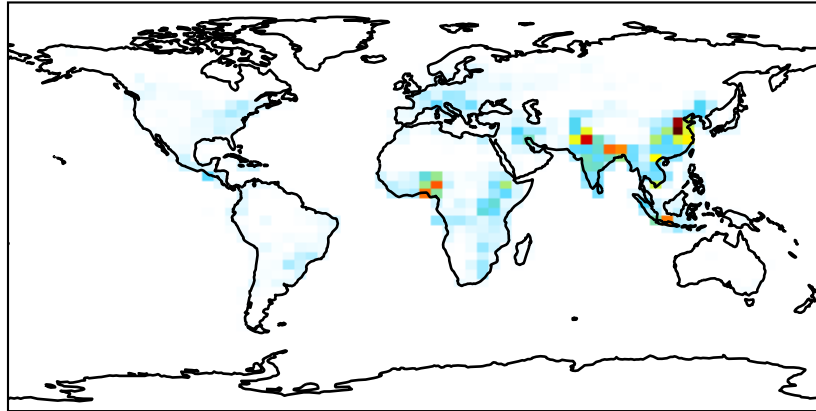
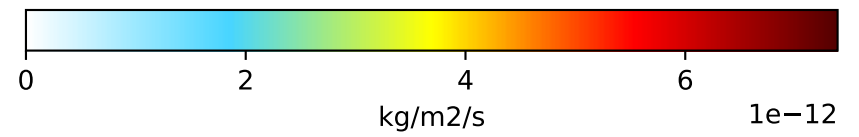
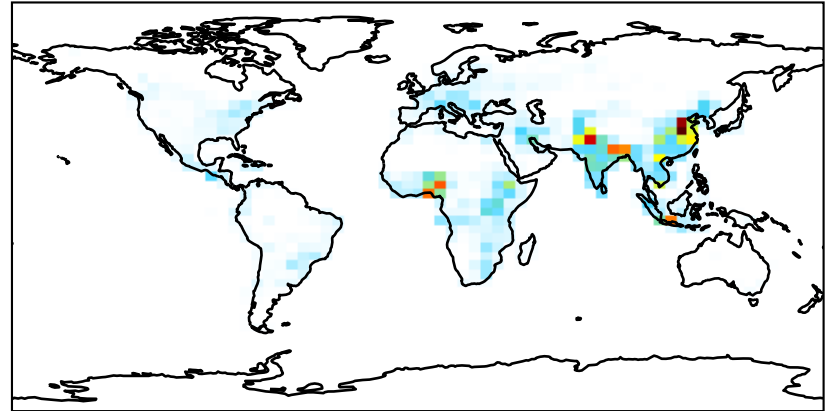


# EmisALD2\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range

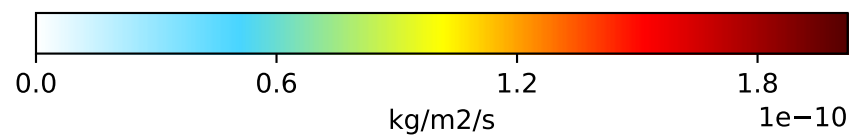
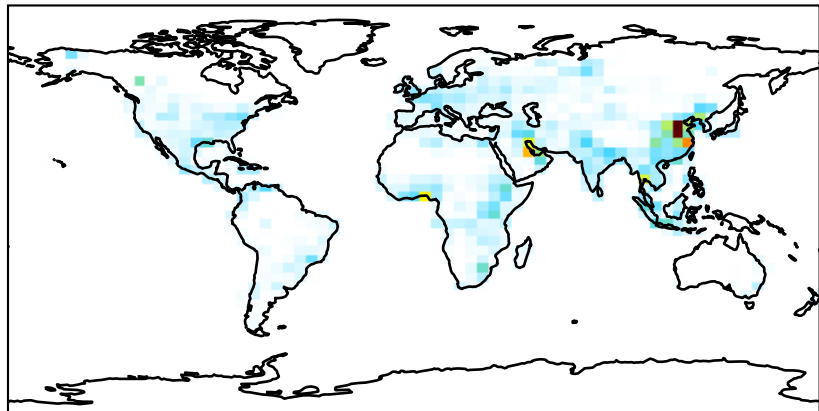


Ratio  
Dev/Ref, Fixed Range

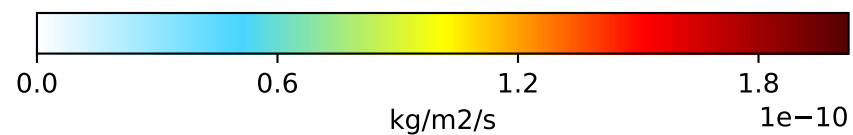
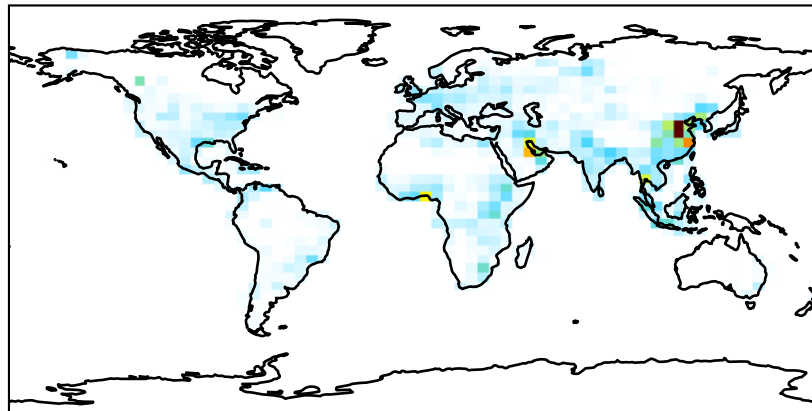


# EmisALK4\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



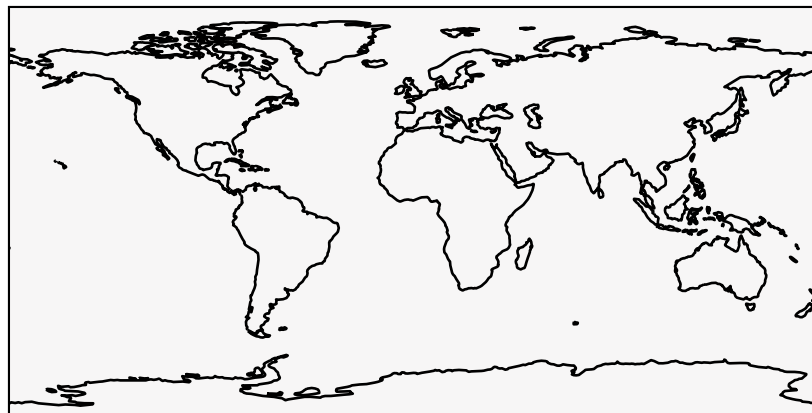
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



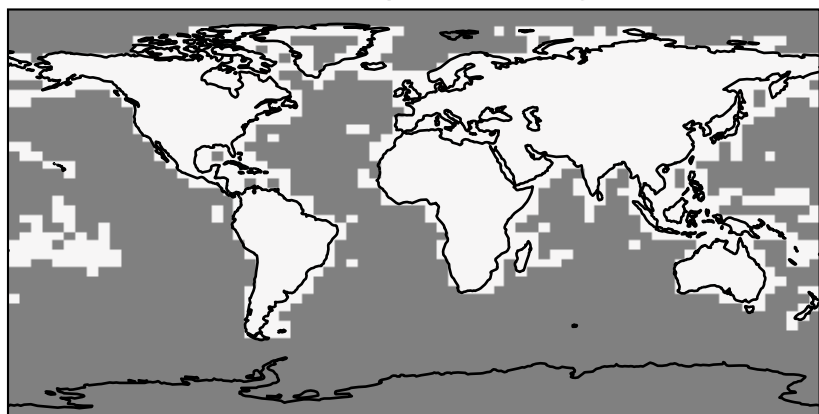
Difference  
Dev - Ref, Dynamic Range



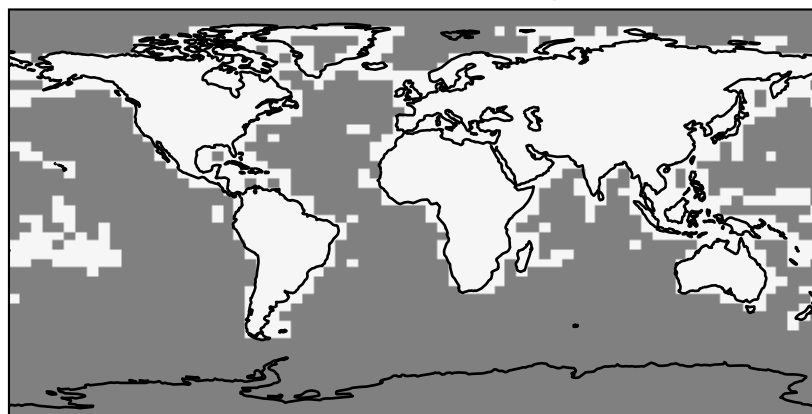
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

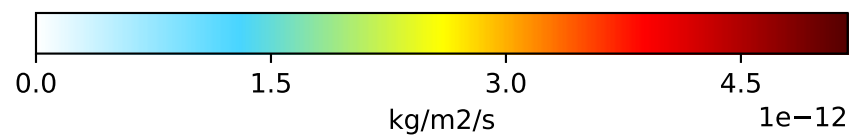
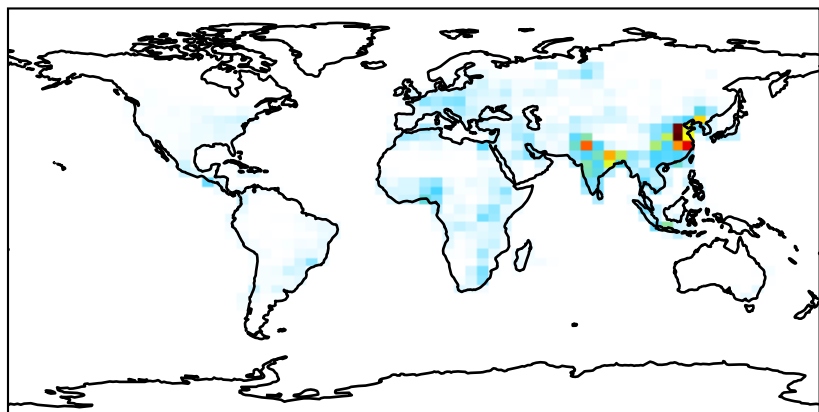


Ratio  
Dev/Ref, Fixed Range

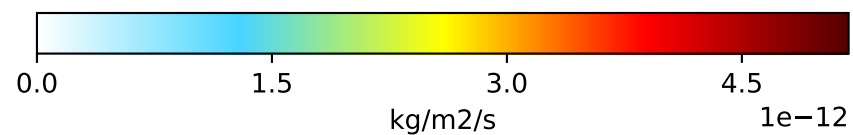
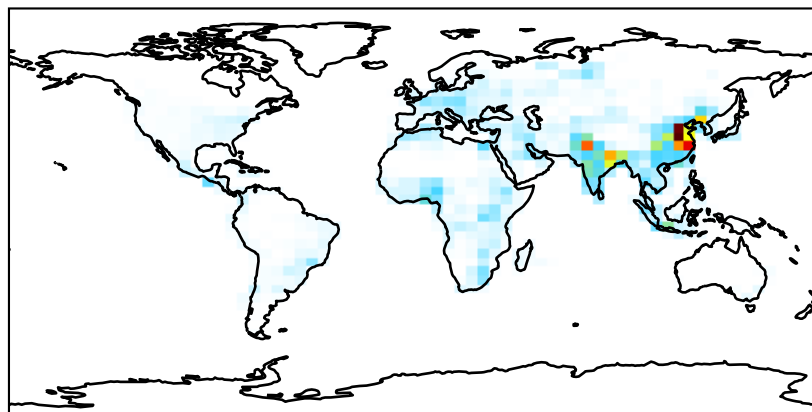


# EmisBCPI\_Anthro (Jan2019)

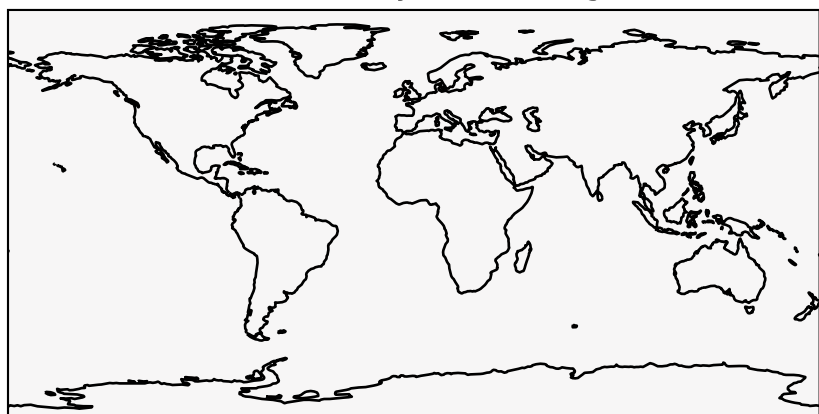
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



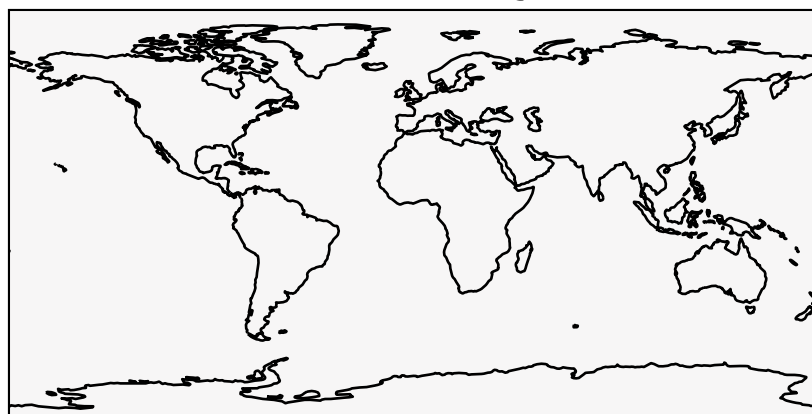
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



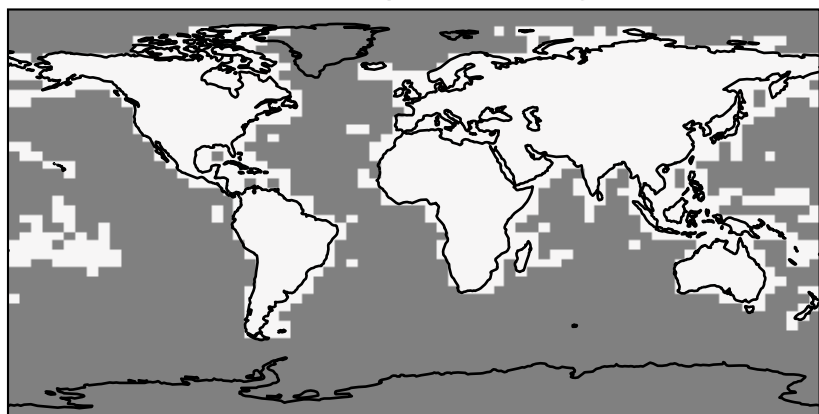
Difference  
Dev - Ref, Dynamic Range



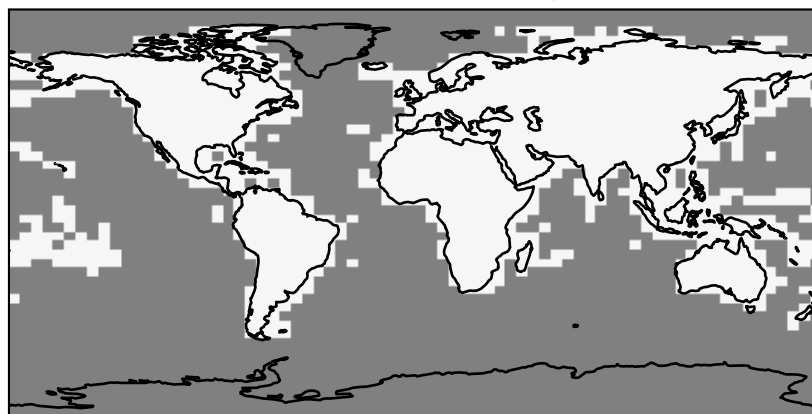
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

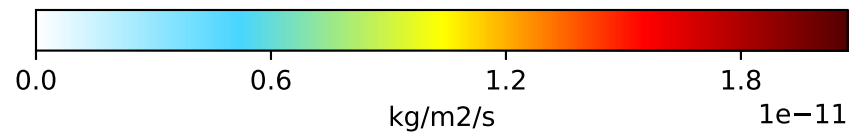
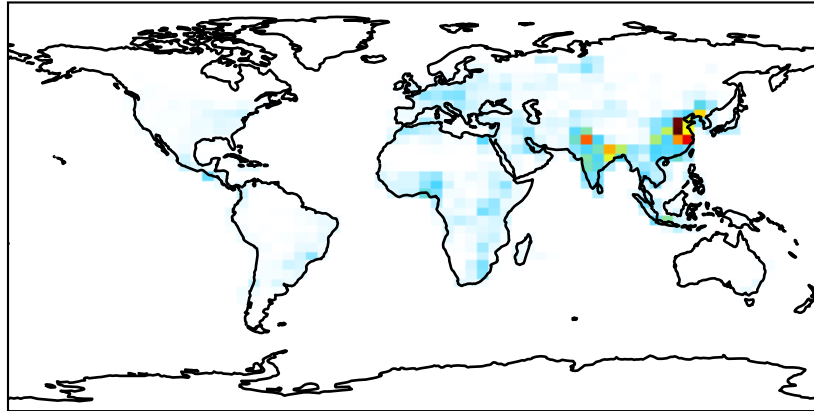


Ratio  
Dev/Ref, Fixed Range

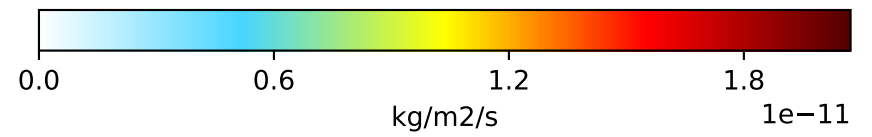
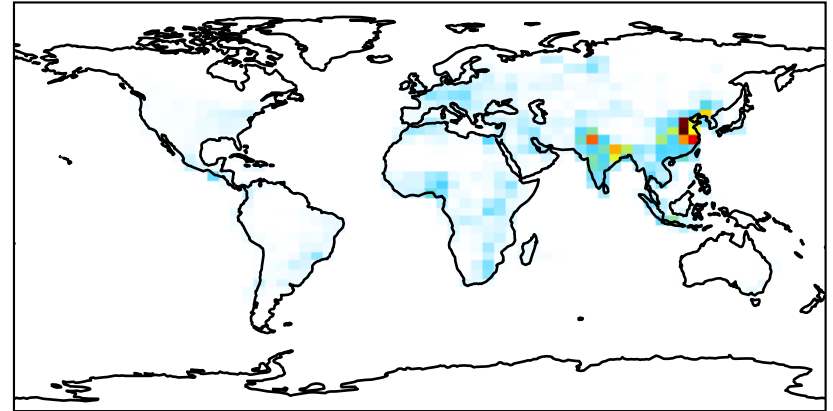


# EmisBCPO\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



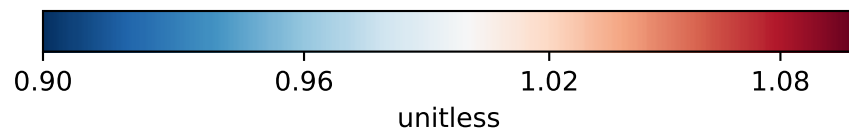
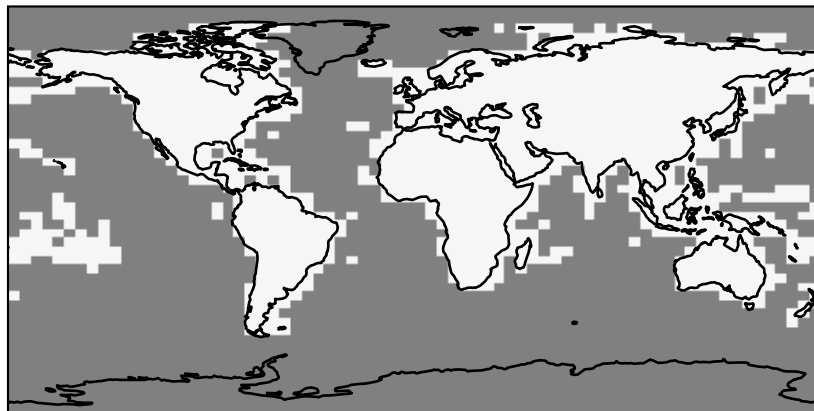
Difference  
Dev - Ref, Dynamic Range



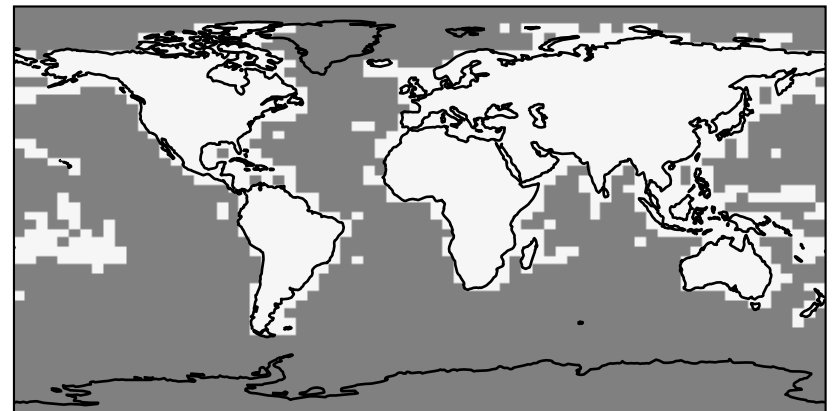
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



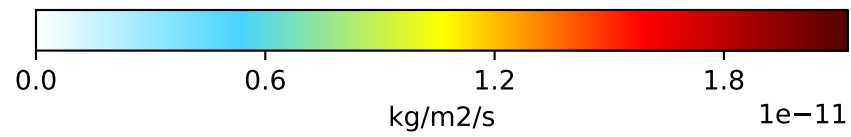
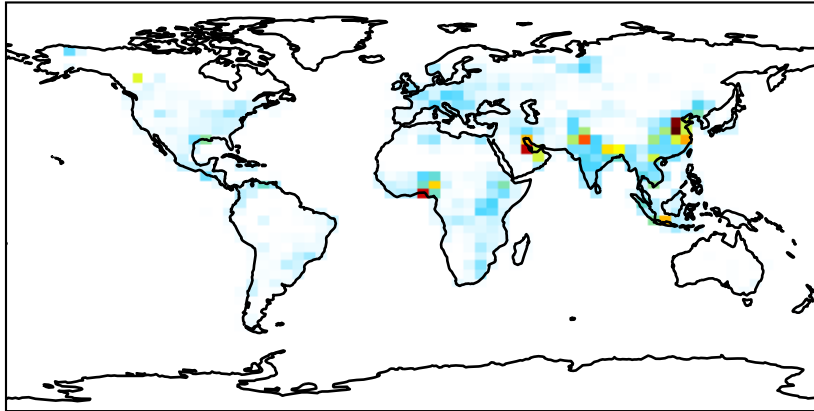
Ratio  
Dev/Ref, Fixed Range



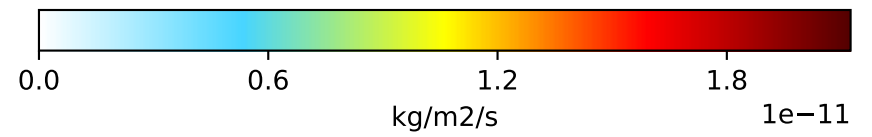
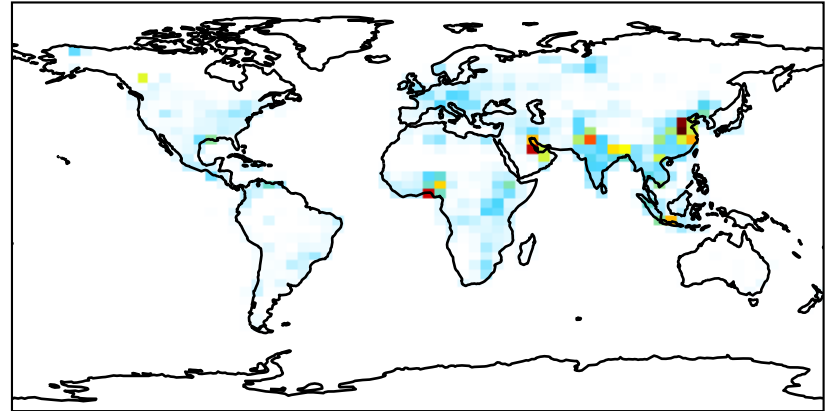


# EmisBENZ\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



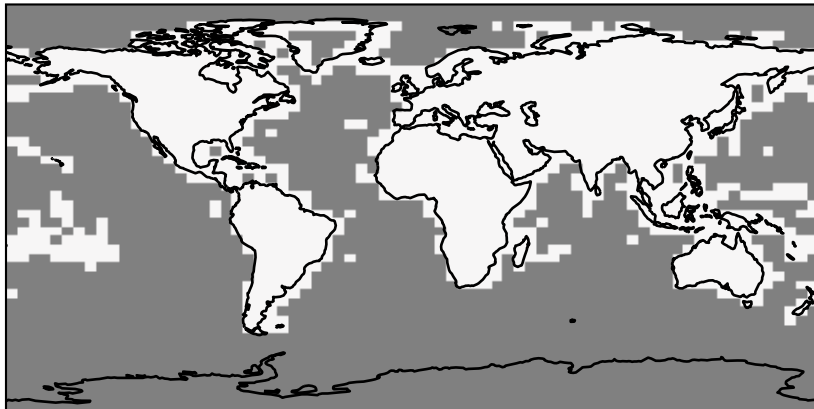
Difference  
Dev - Ref, Dynamic Range



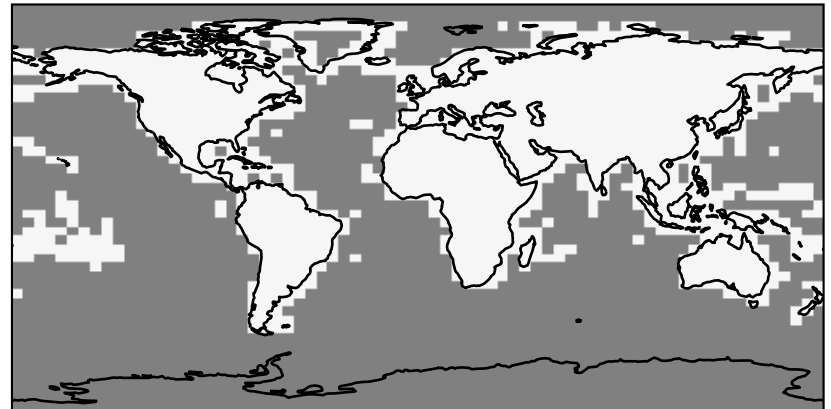
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

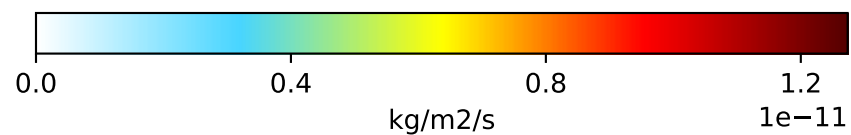
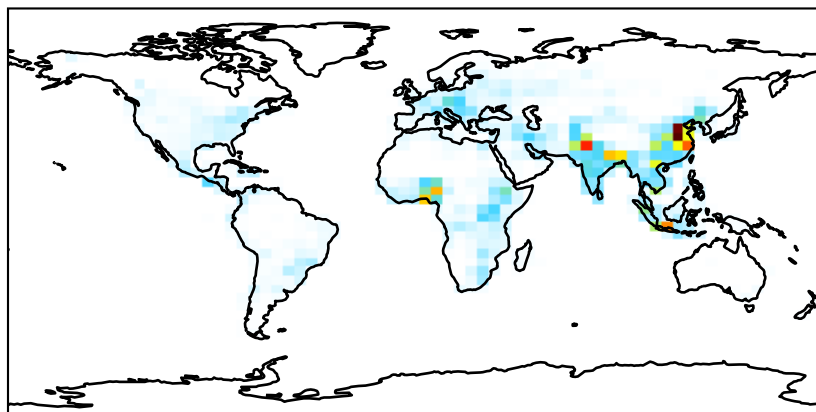


Ratio  
Dev/Ref, Fixed Range

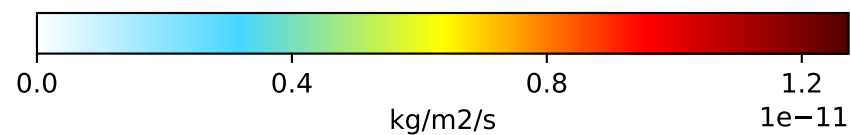
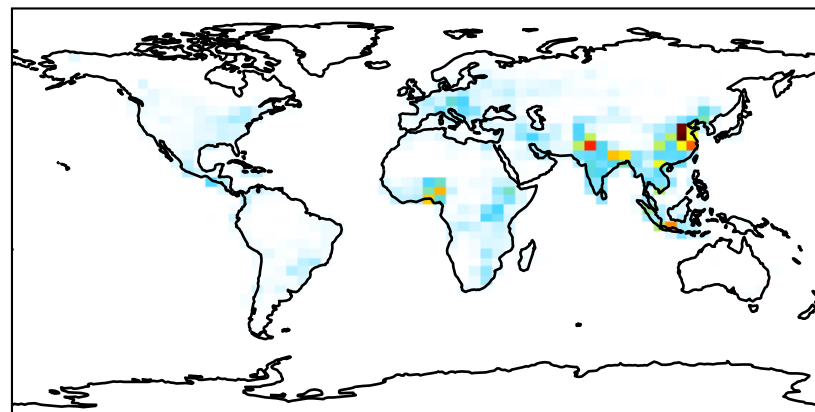


# EmisC2H2\_Anthro (Jan2019)

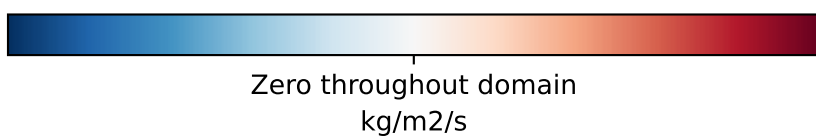
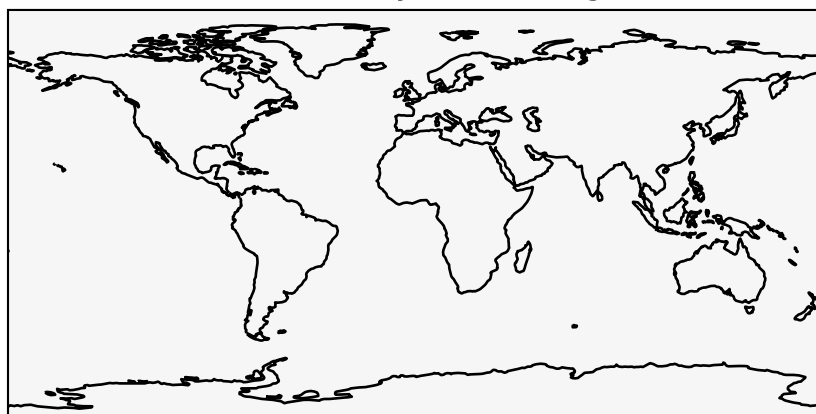
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



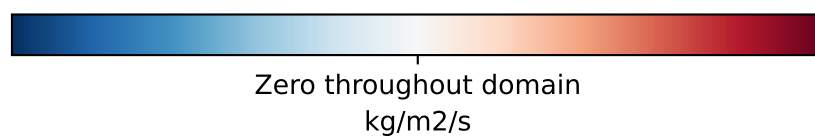
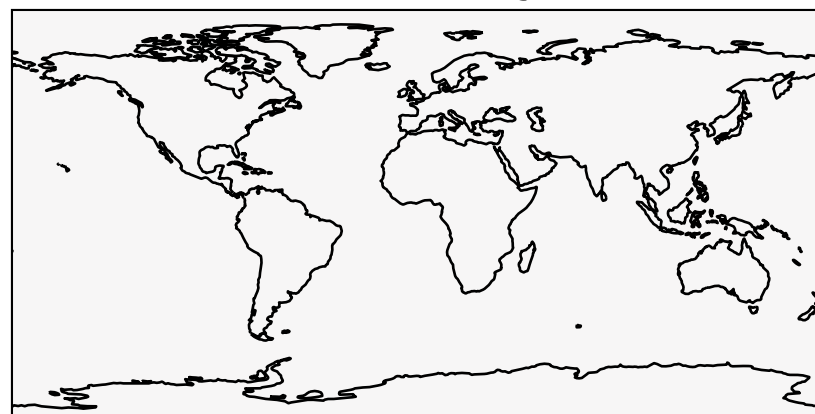
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



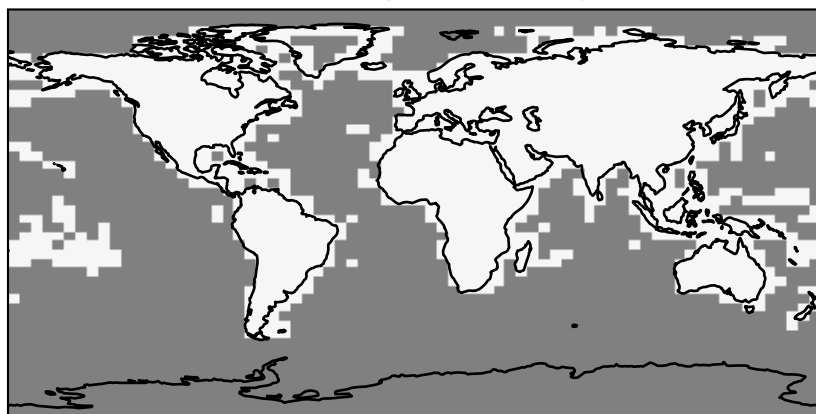
Difference  
Dev - Ref, Dynamic Range



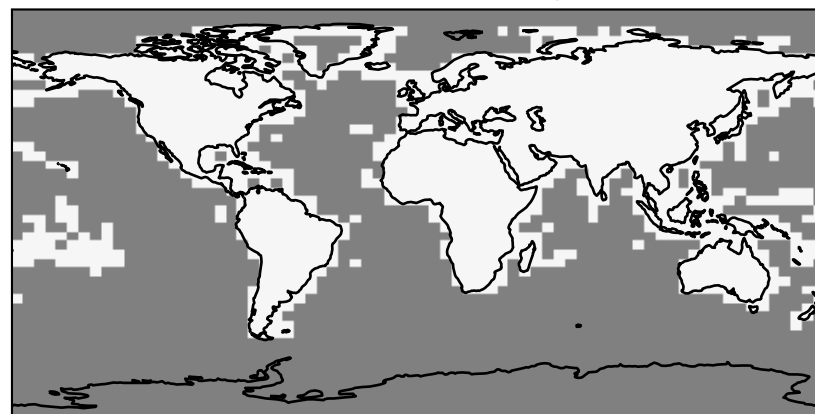
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

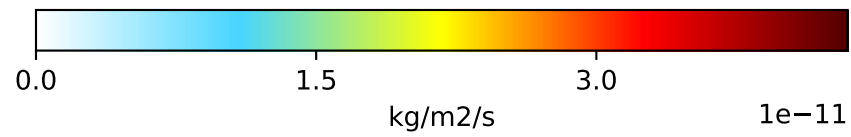
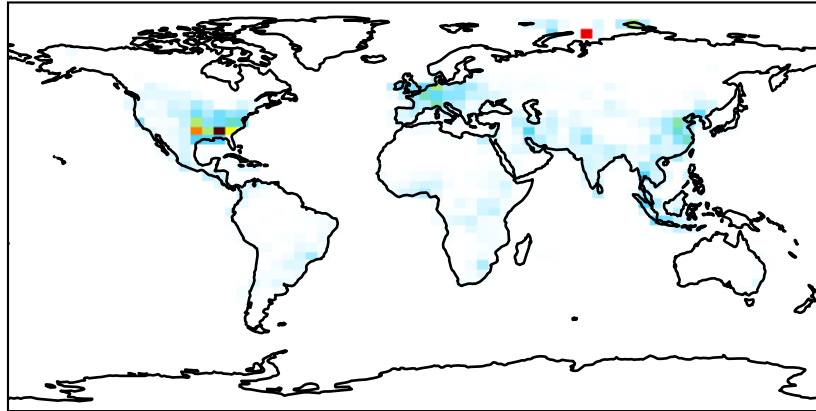


Ratio  
Dev/Ref, Fixed Range

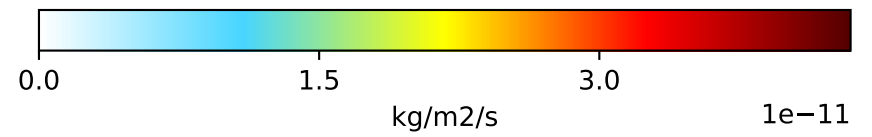
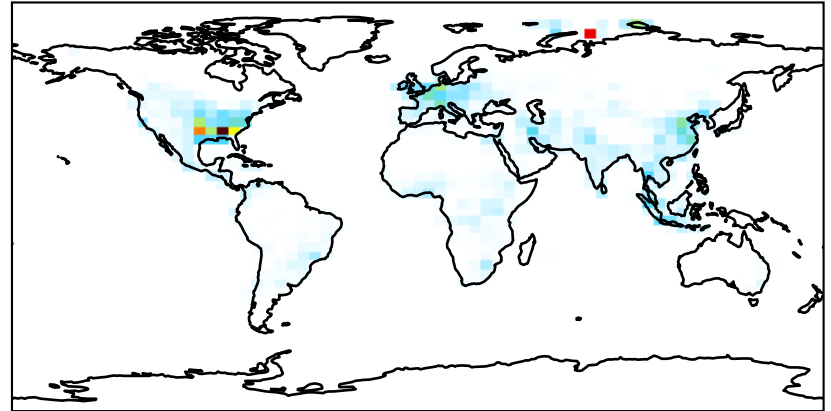


# EmisC2H4\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



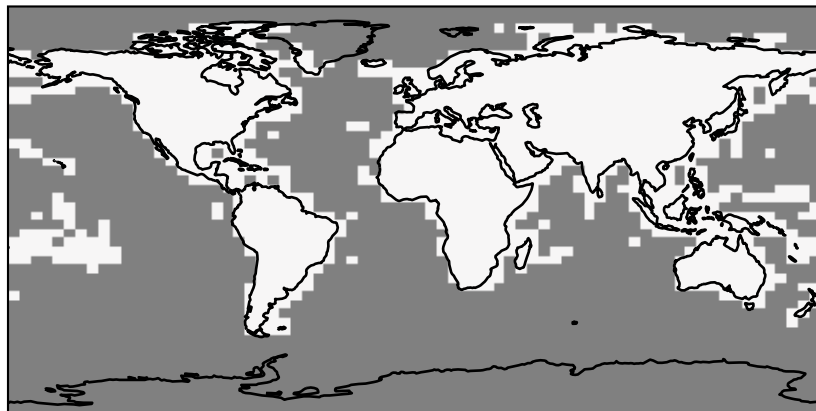
Difference  
Dev - Ref, Dynamic Range



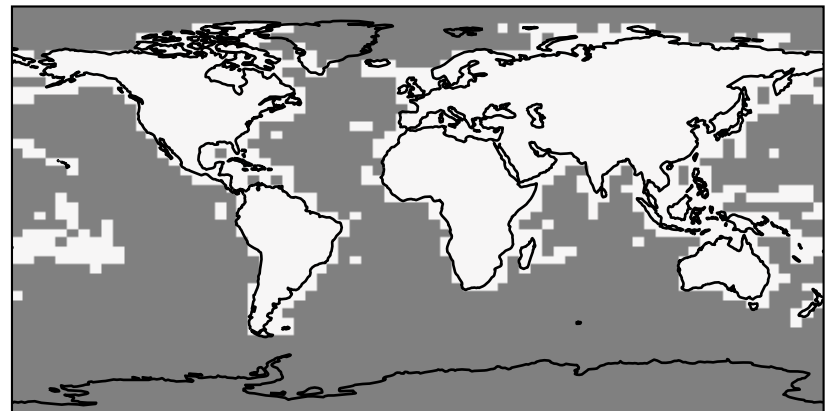
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

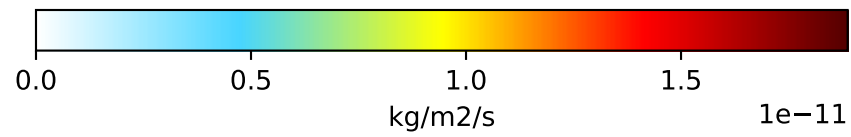
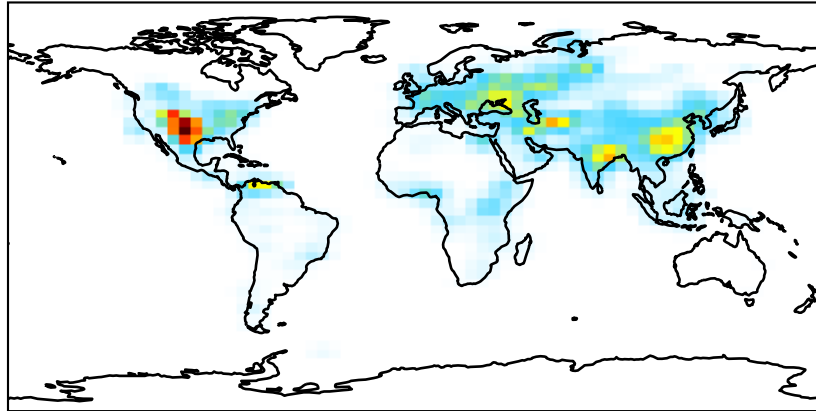


Ratio  
Dev/Ref, Fixed Range

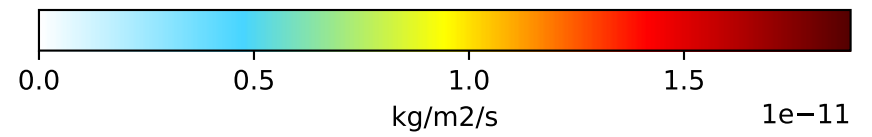
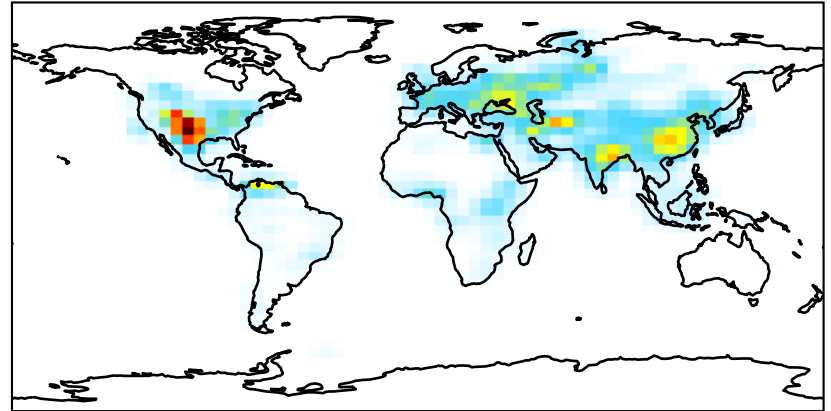


# EmisC2H6\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



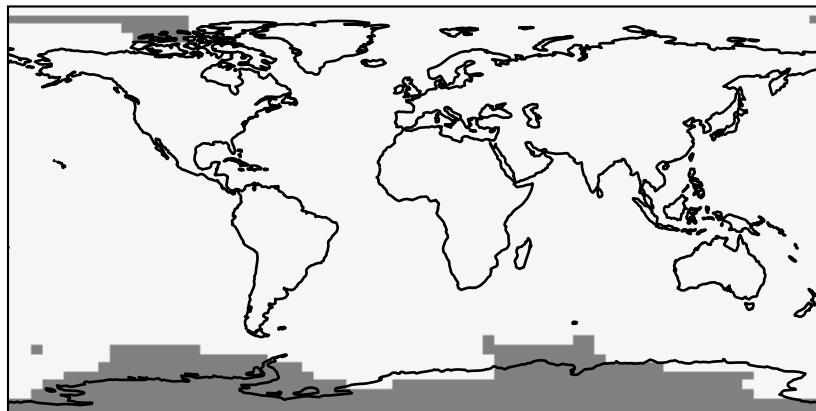
Difference  
Dev - Ref, Dynamic Range



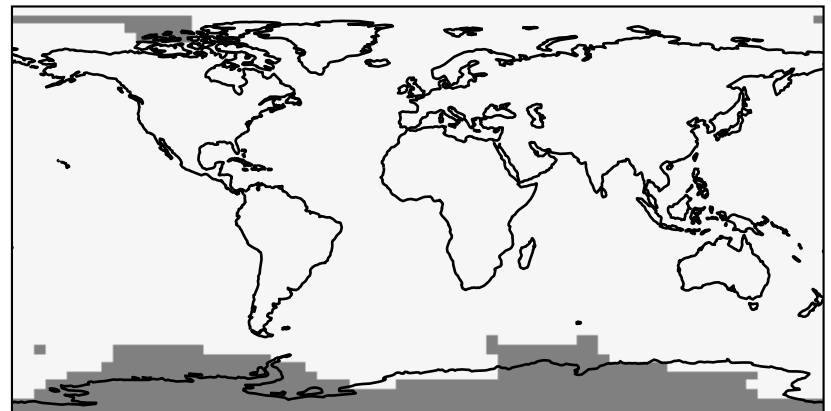
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

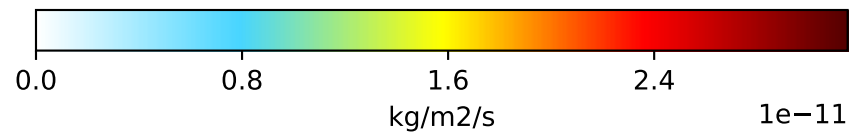
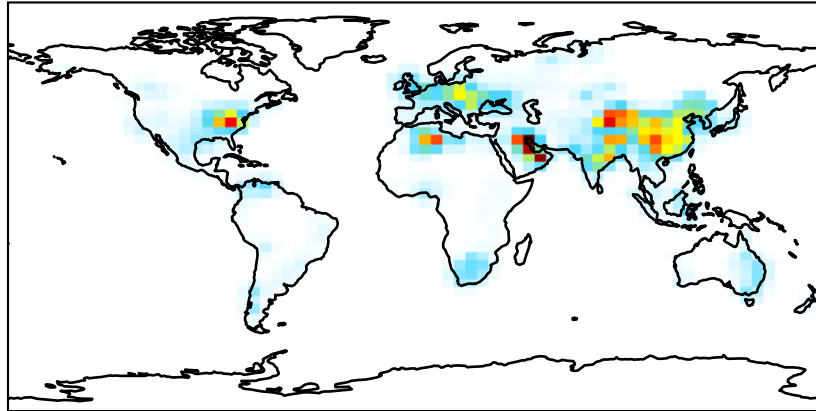


Ratio  
Dev/Ref, Fixed Range

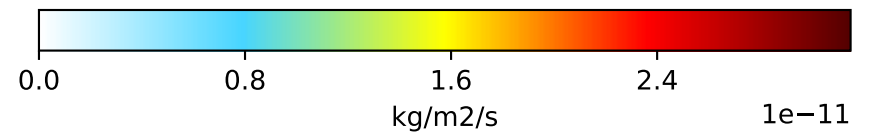
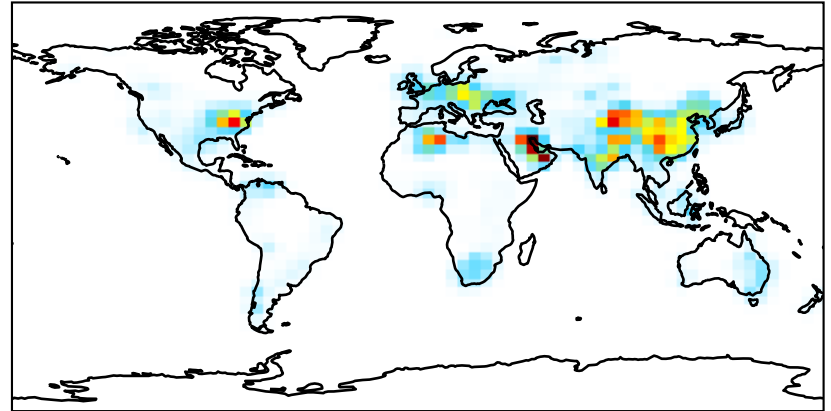


# EmisC3H8\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



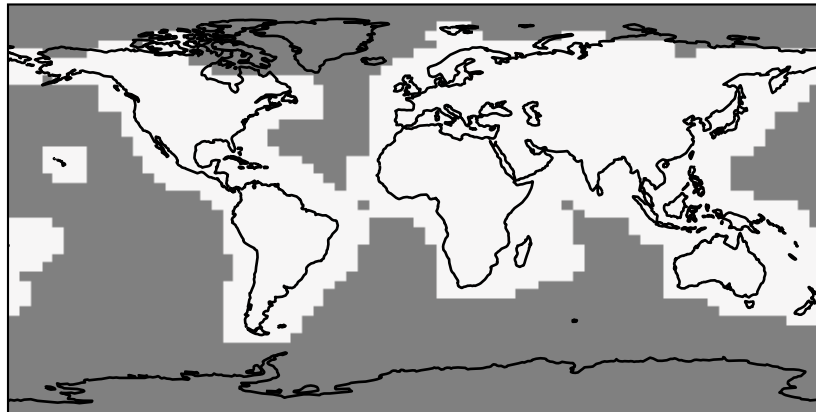
Difference  
Dev - Ref, Dynamic Range



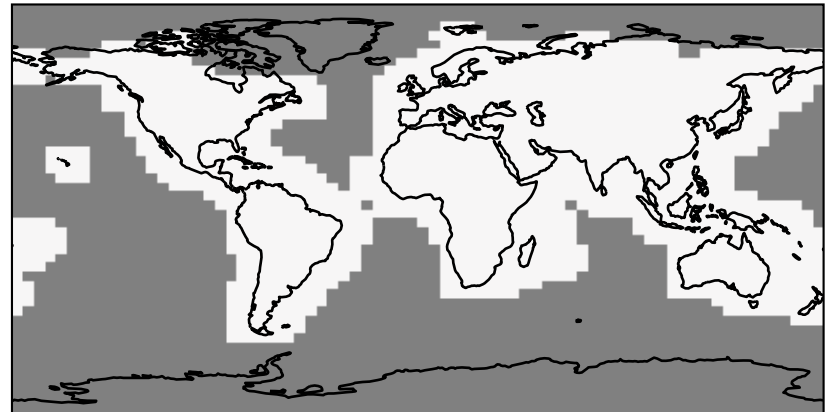
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



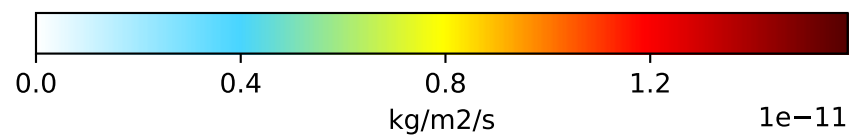
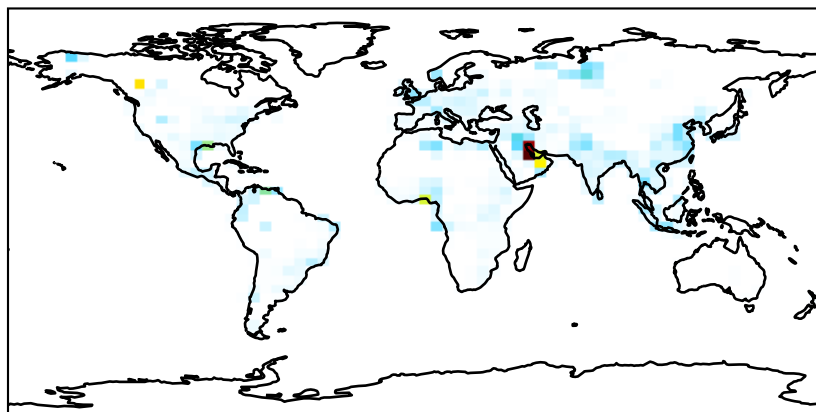
Ratio  
Dev/Ref, Fixed Range



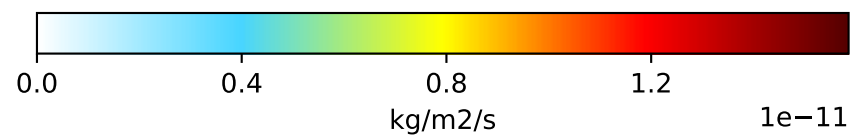
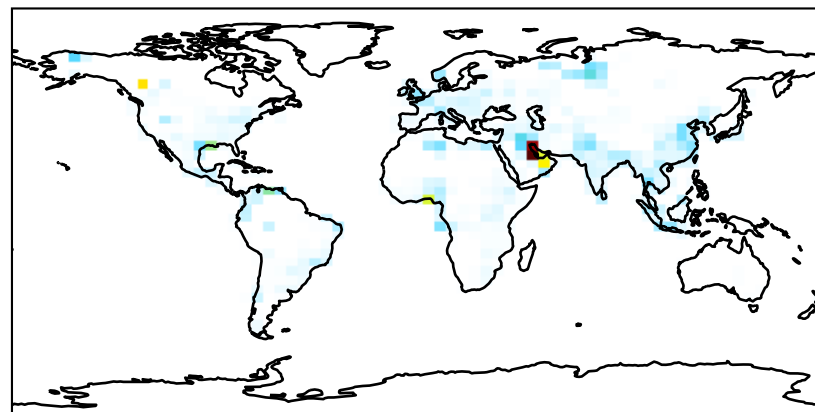


# EmisCH20\_Anthro (Jan2019)

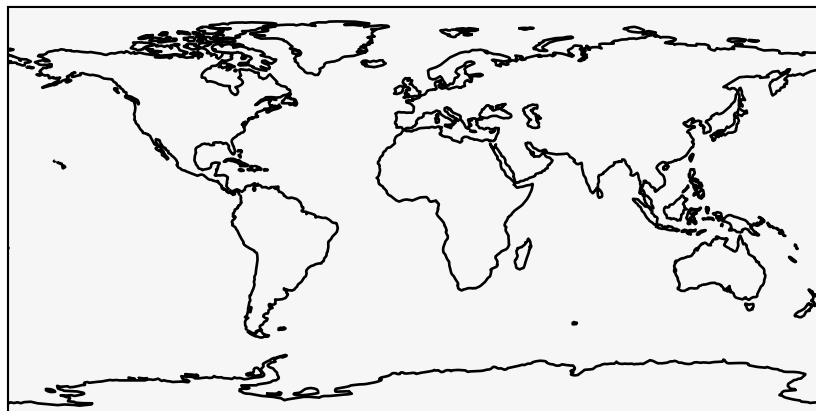
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



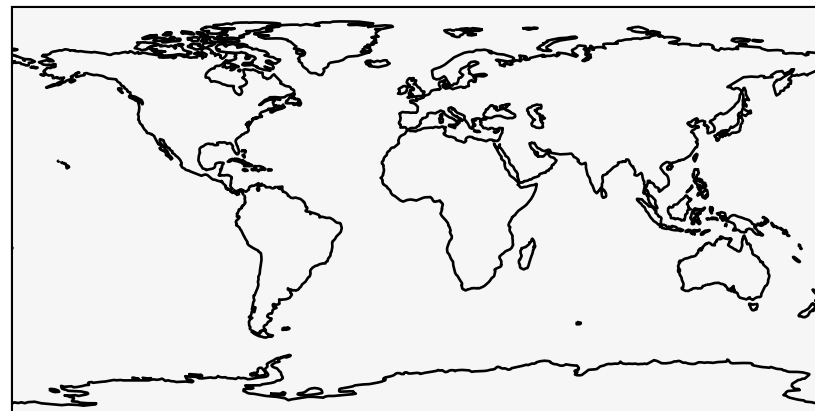
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



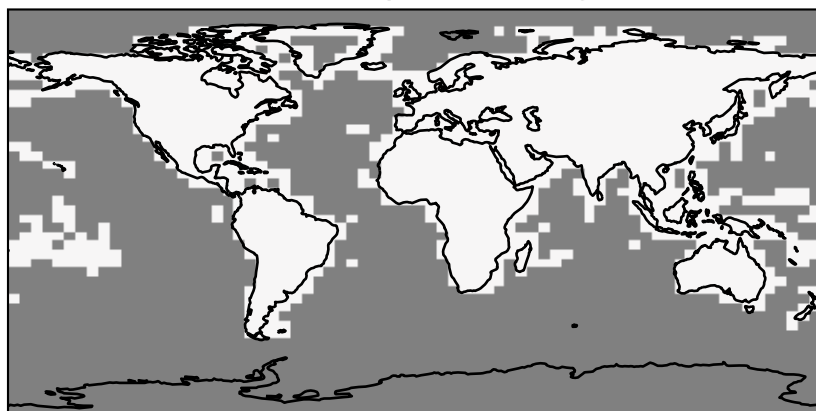
Difference  
Dev - Ref, Dynamic Range



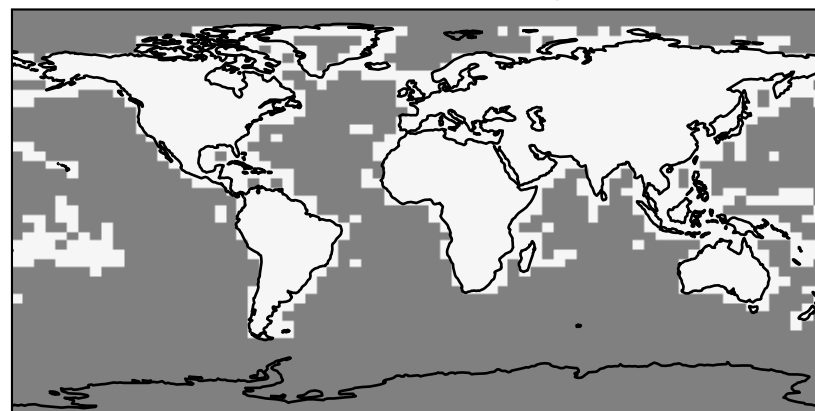
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

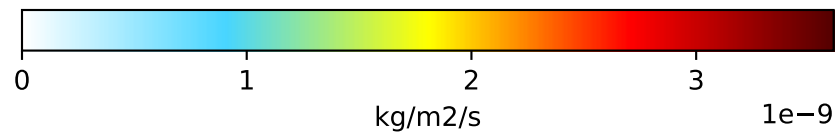
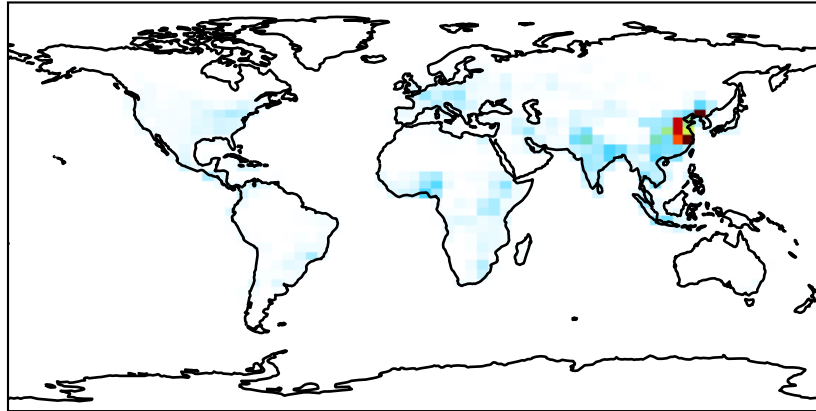


Ratio  
Dev/Ref, Fixed Range

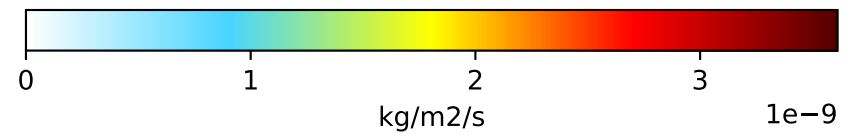
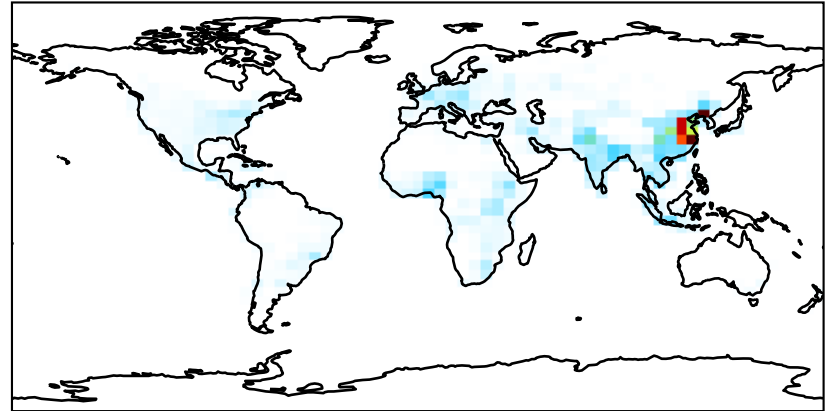


# EmisCO\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range

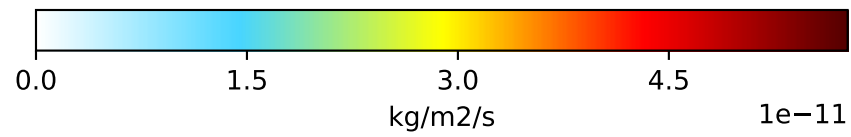
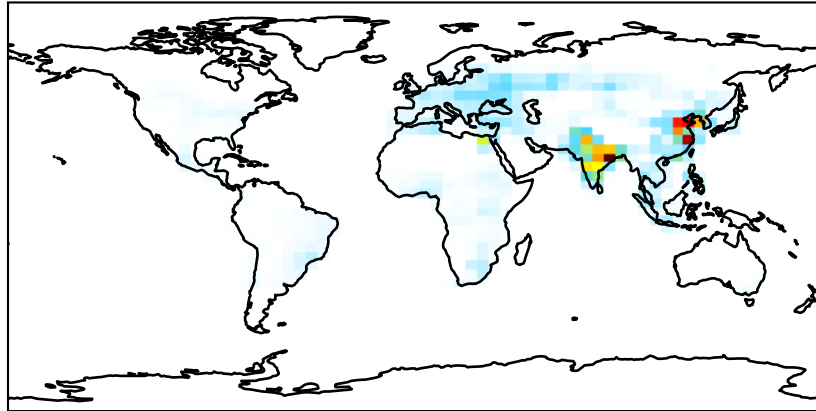


Ratio  
Dev/Ref, Fixed Range

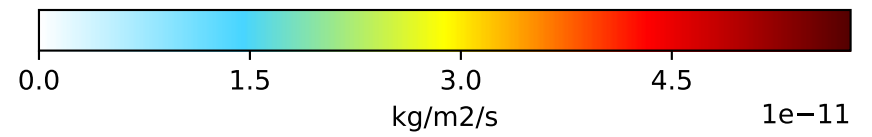
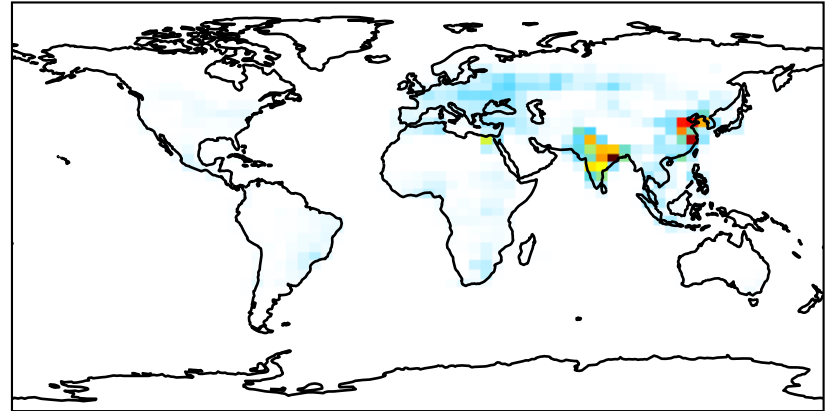


# EmisDST1\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



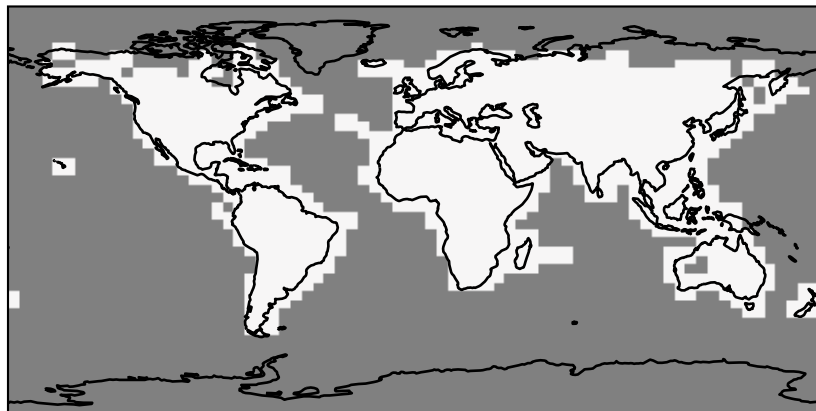
Difference  
Dev - Ref, Dynamic Range



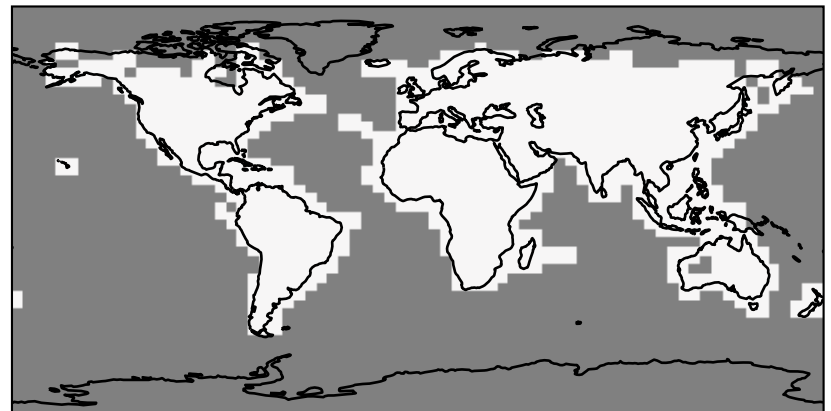
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

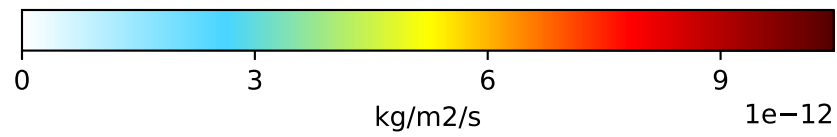
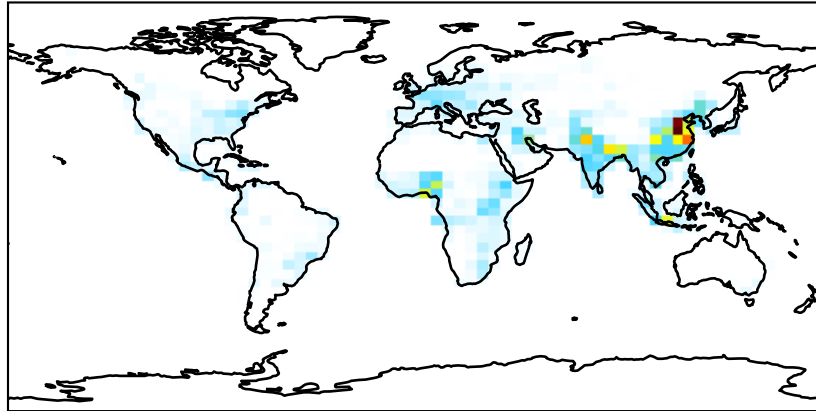


Ratio  
Dev/Ref, Fixed Range

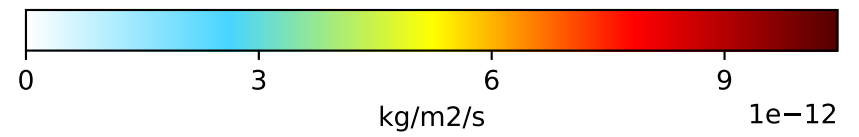
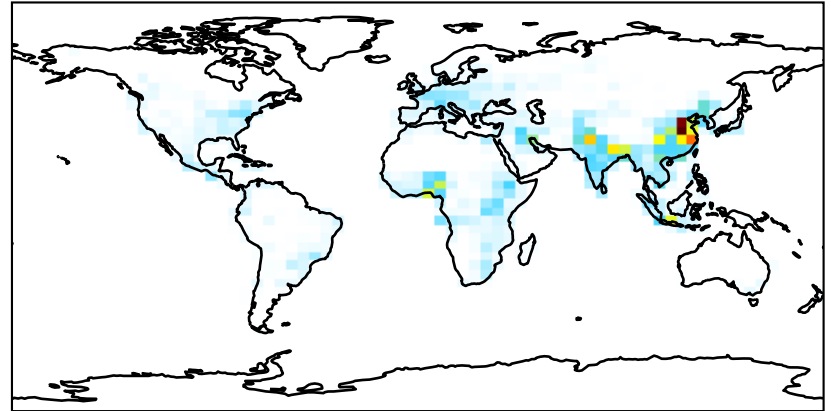


# EmisEOH\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



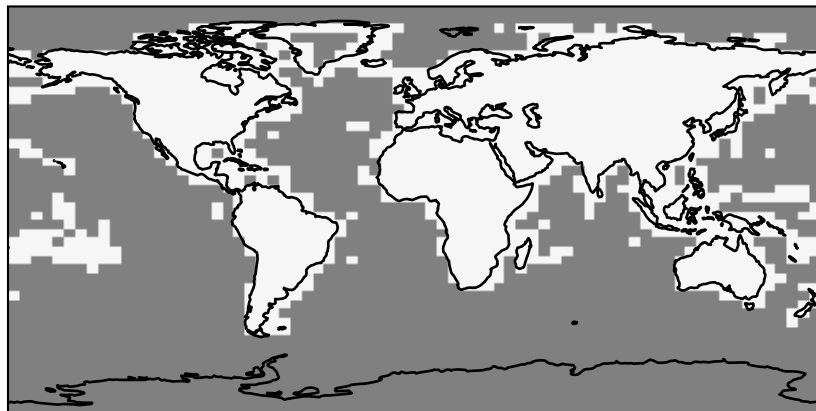
Difference  
Dev - Ref, Dynamic Range



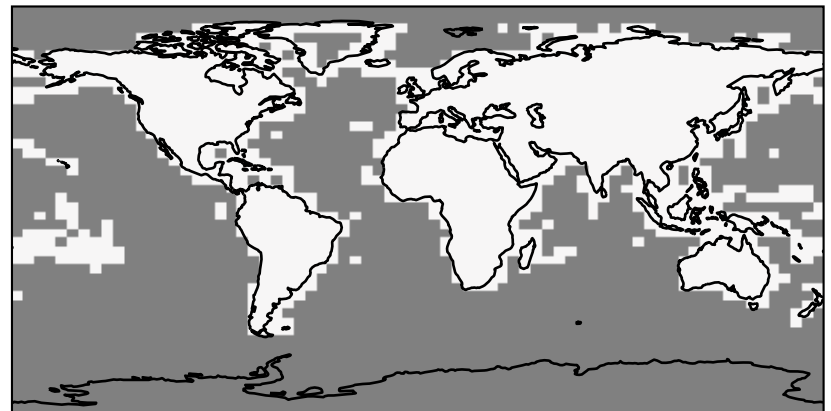
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

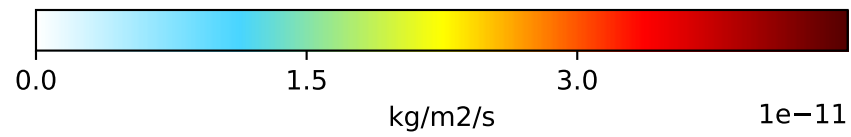
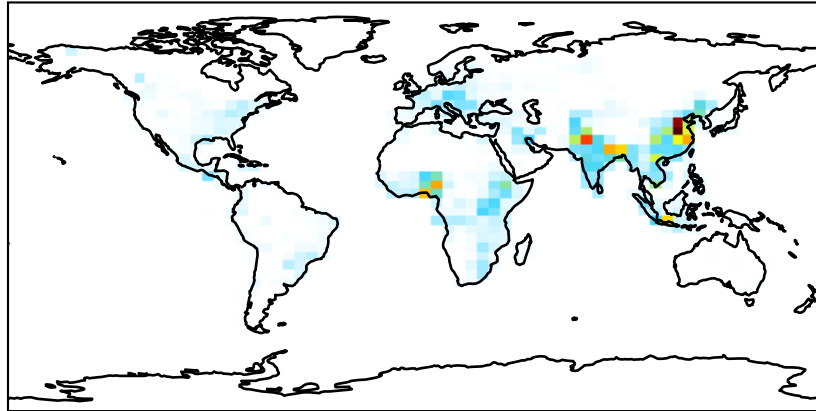


Ratio  
Dev/Ref, Fixed Range

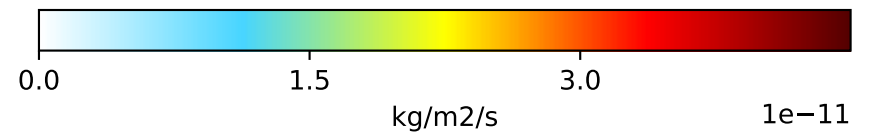
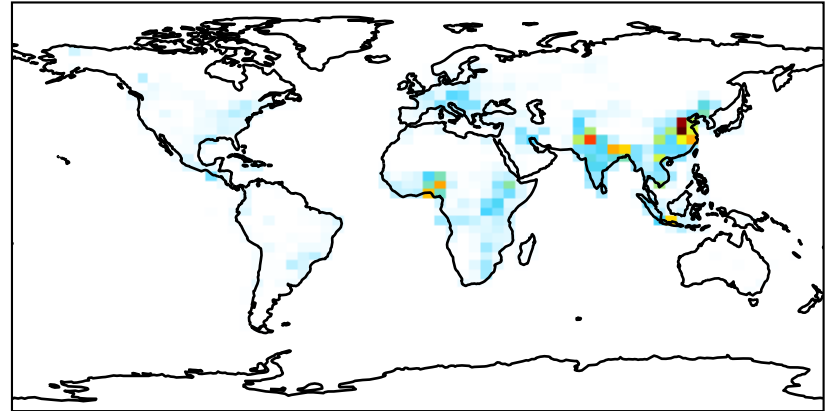


# EmisHCOOH\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



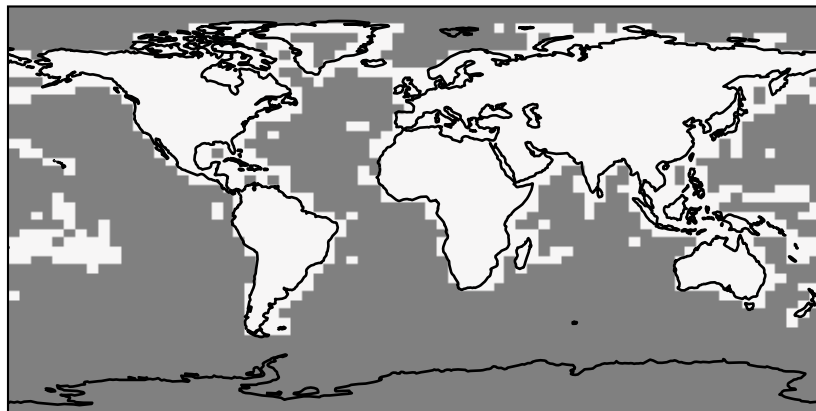
Difference  
Dev - Ref, Dynamic Range



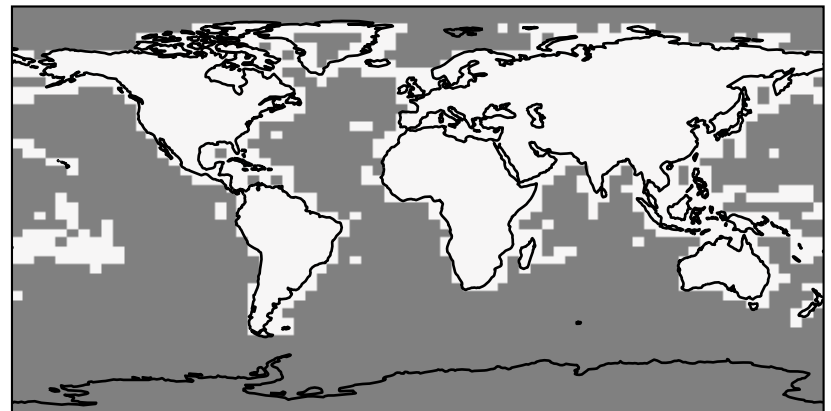
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



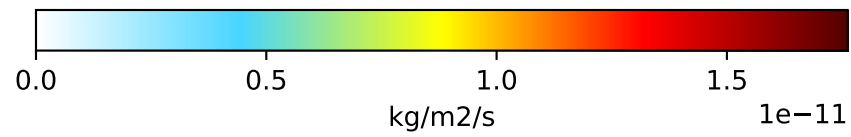
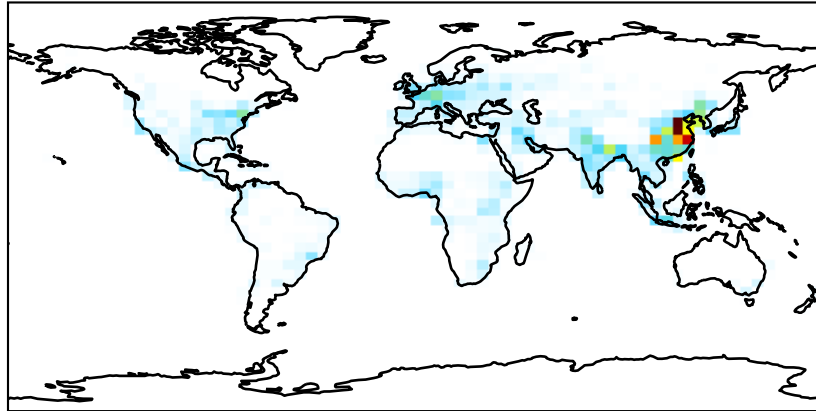
Ratio  
Dev/Ref, Fixed Range



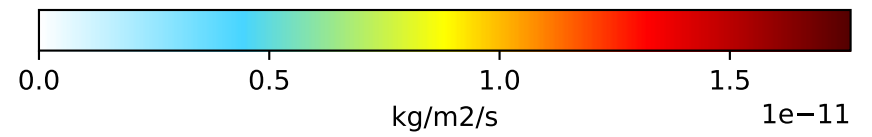
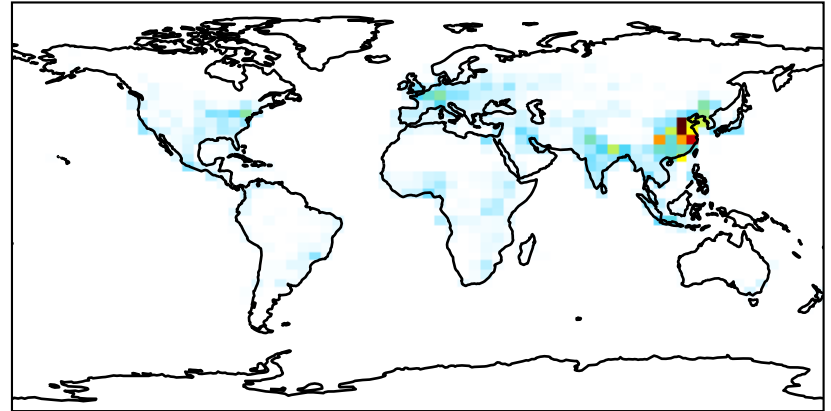


# EmisMEK\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range

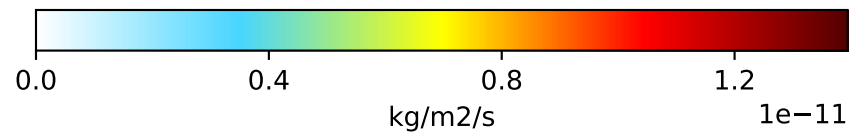
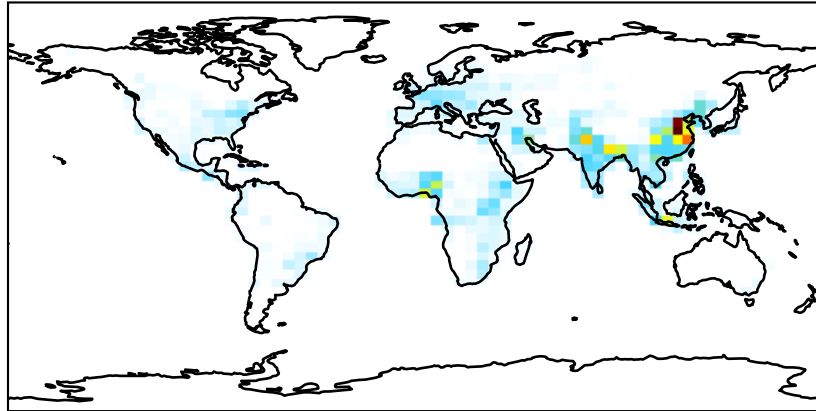


Ratio  
Dev/Ref, Fixed Range

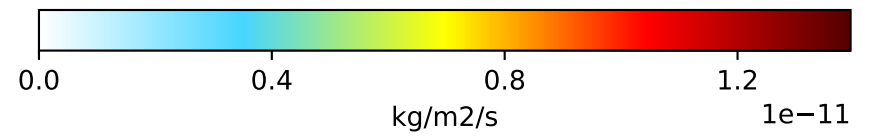
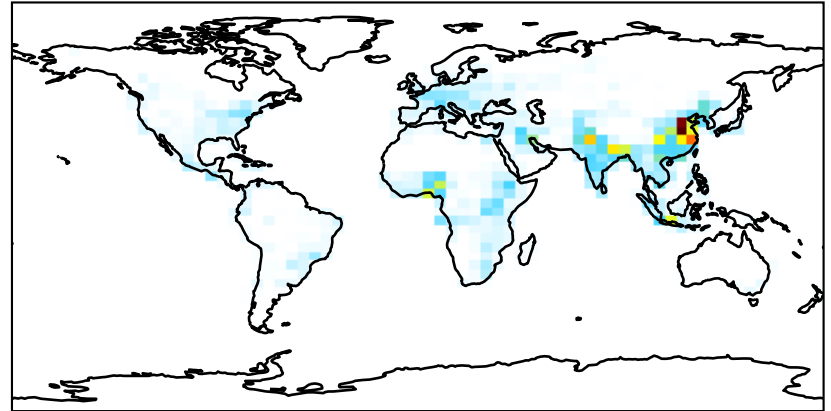


# EmisMOH\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



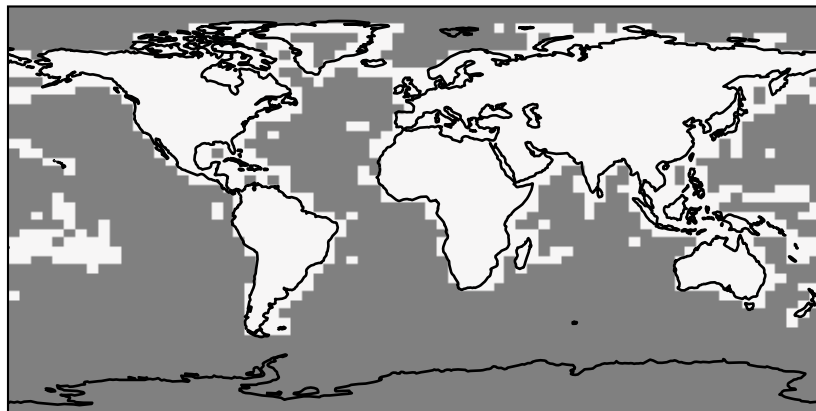
Difference  
Dev - Ref, Dynamic Range



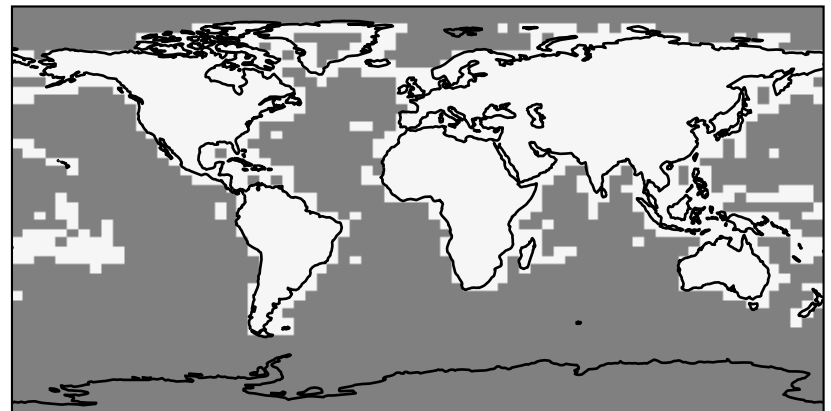
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

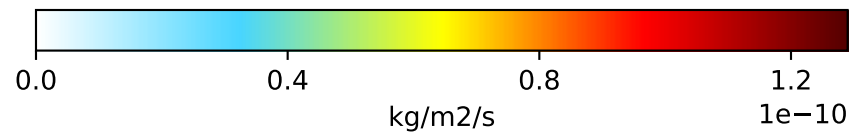
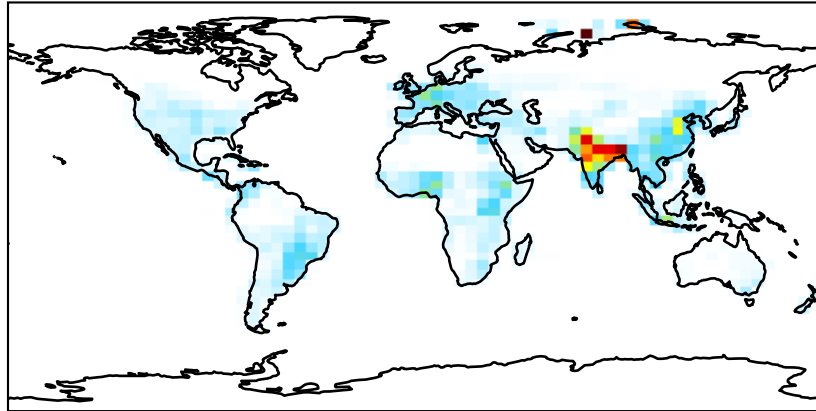


Ratio  
Dev/Ref, Fixed Range

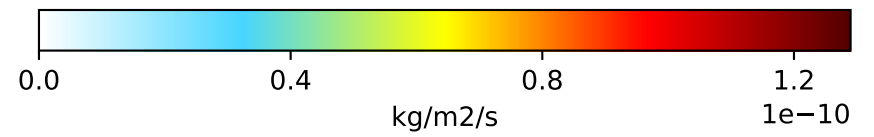
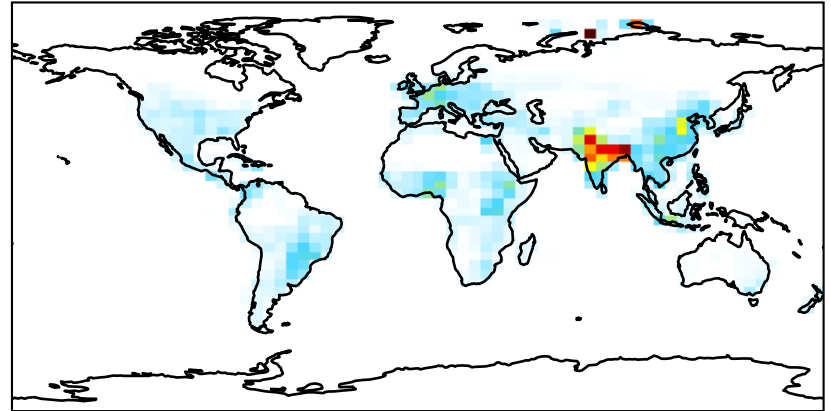


# EmisNH3\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



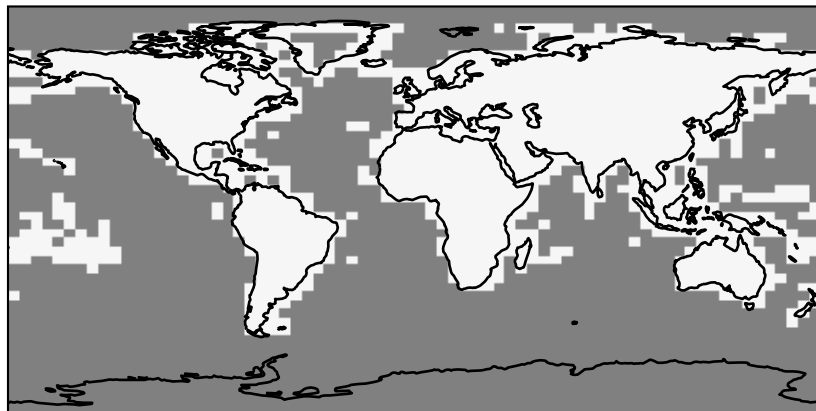
Difference  
Dev - Ref, Dynamic Range



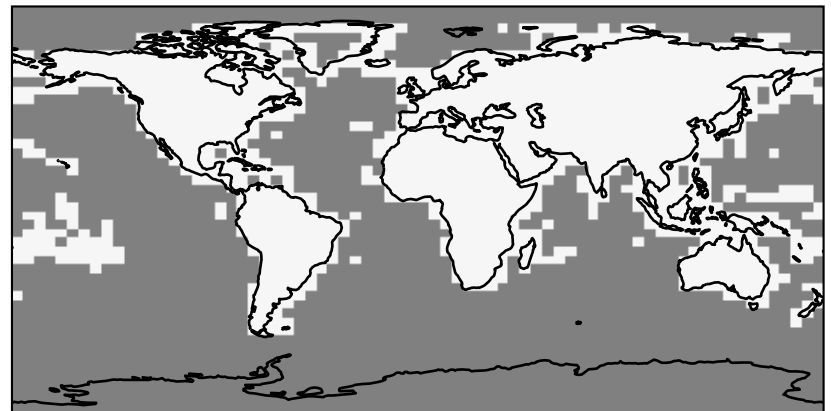
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

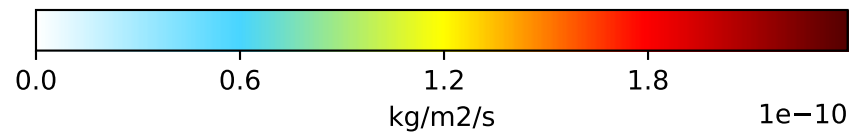
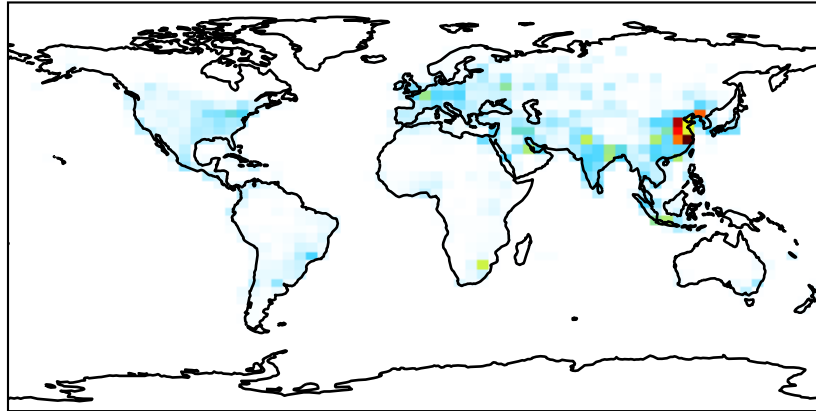


Ratio  
Dev/Ref, Fixed Range

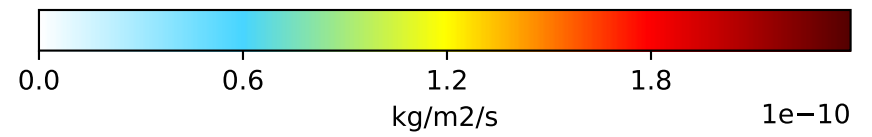
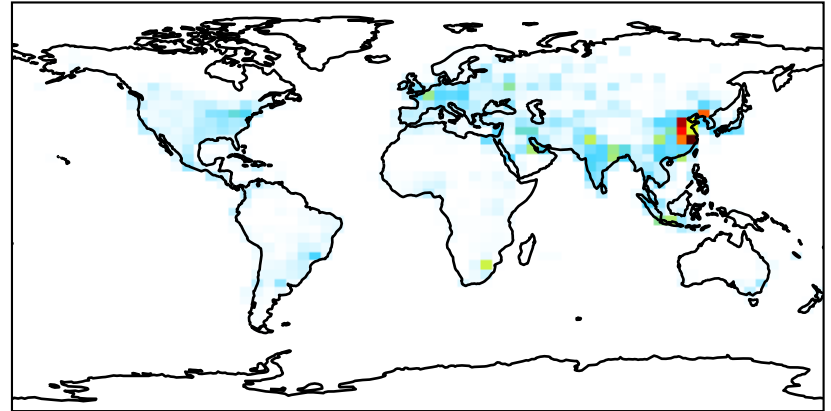


# EmisNO\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



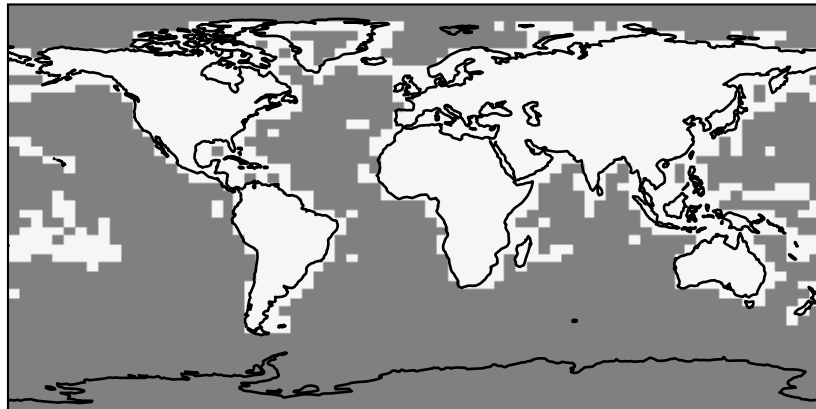
Difference  
Dev - Ref, Dynamic Range



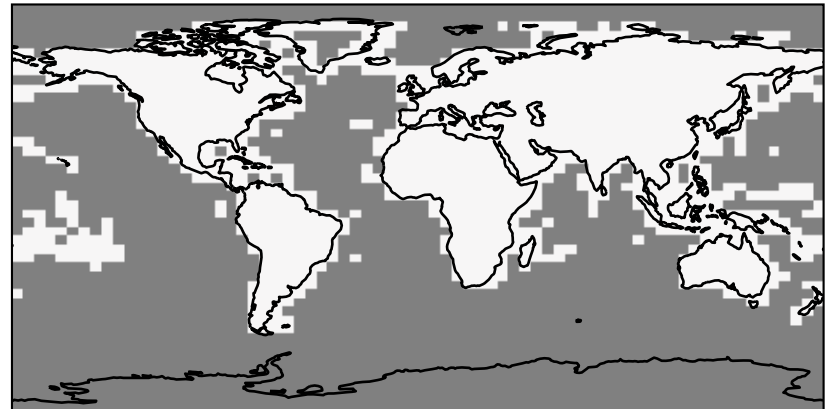
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

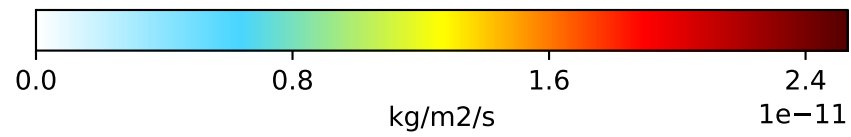
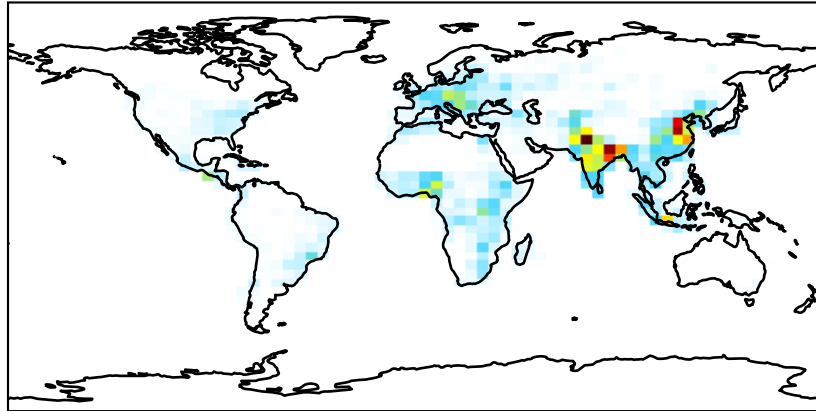


Ratio  
Dev/Ref, Fixed Range

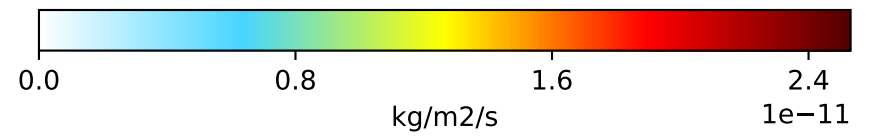
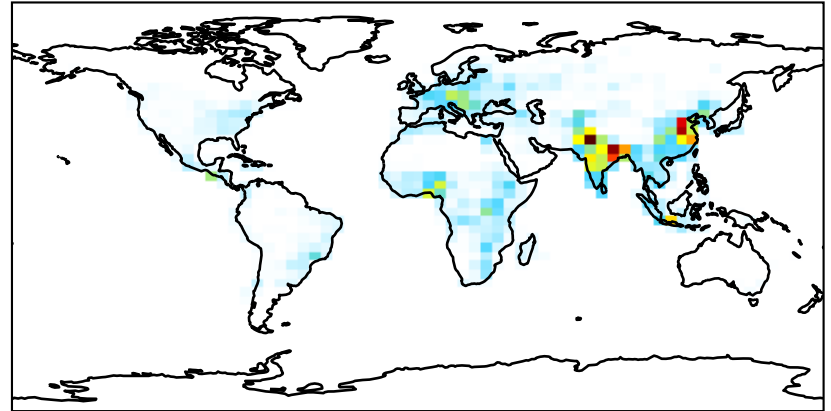


# EmisOCPI\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



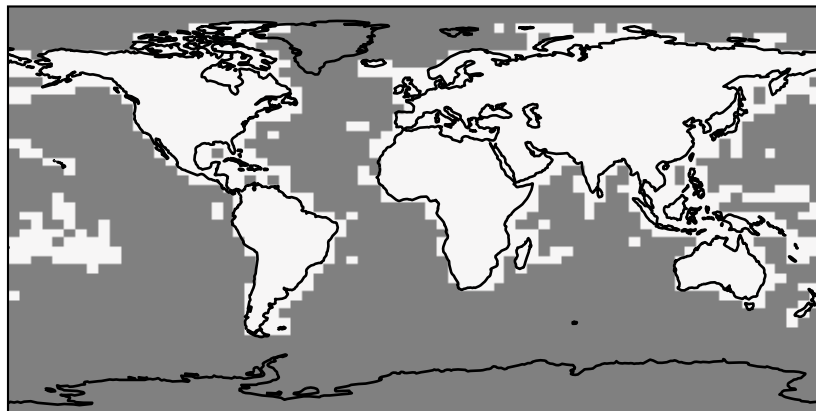
Difference  
Dev - Ref, Dynamic Range



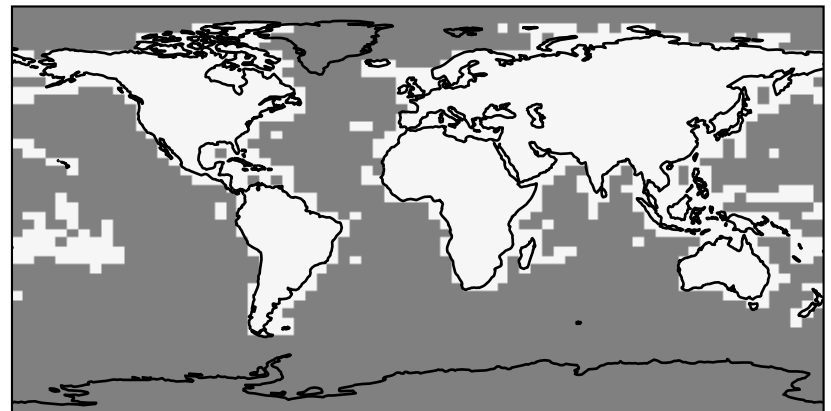
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



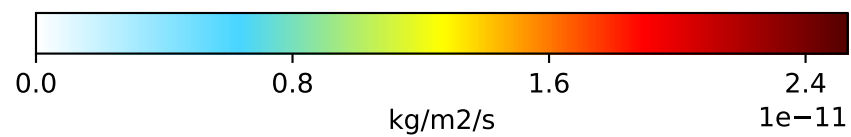
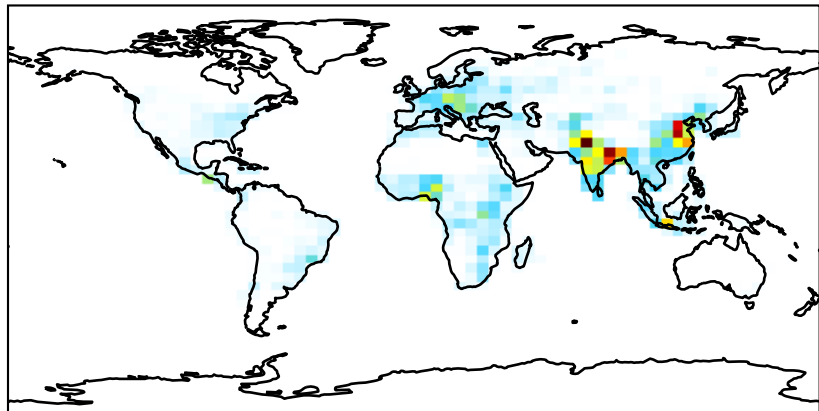
Ratio  
Dev/Ref, Fixed Range



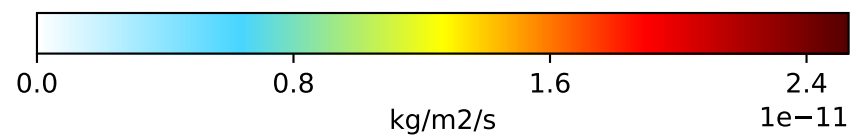
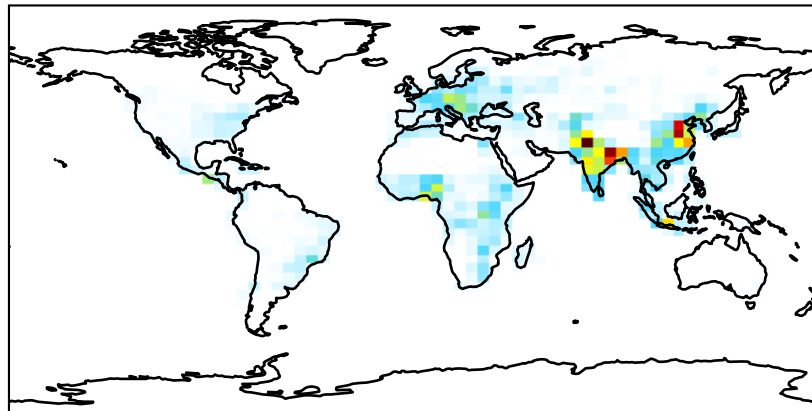


# EmisOCPO\_Anthro (Jan2019)

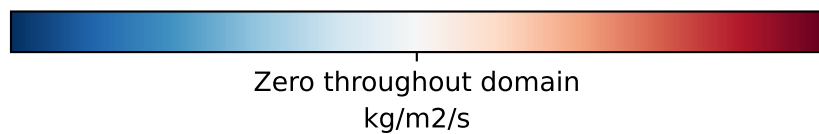
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



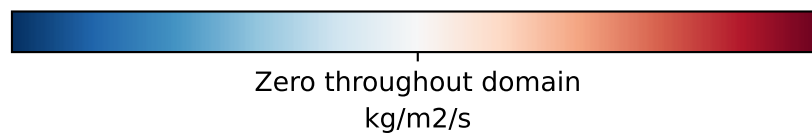
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



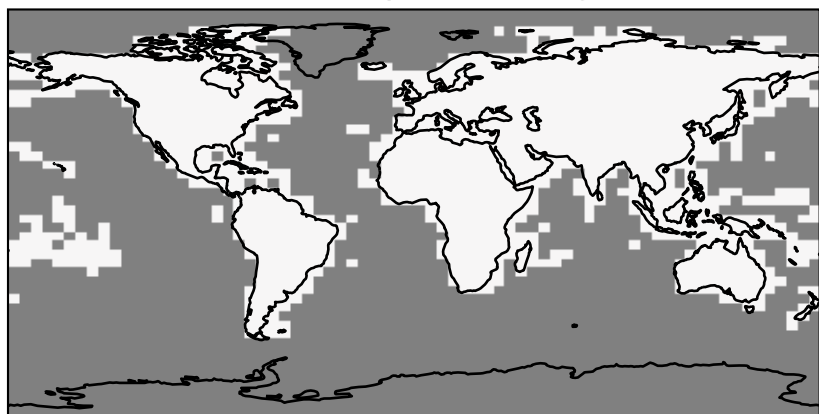
Difference  
Dev - Ref, Dynamic Range



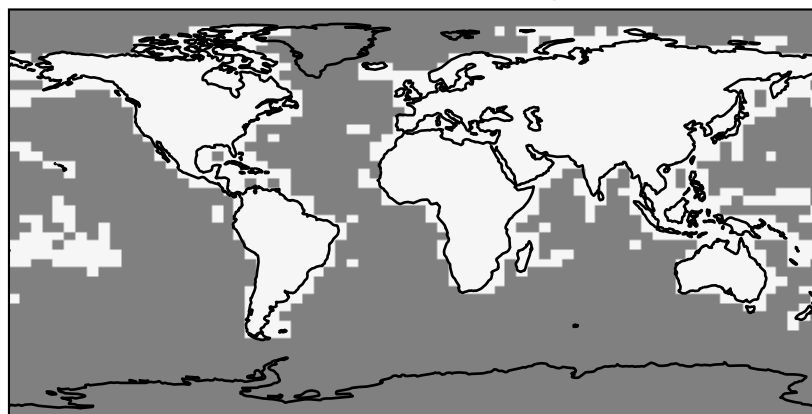
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

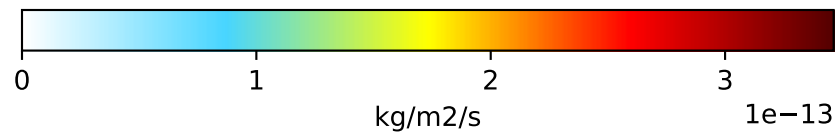
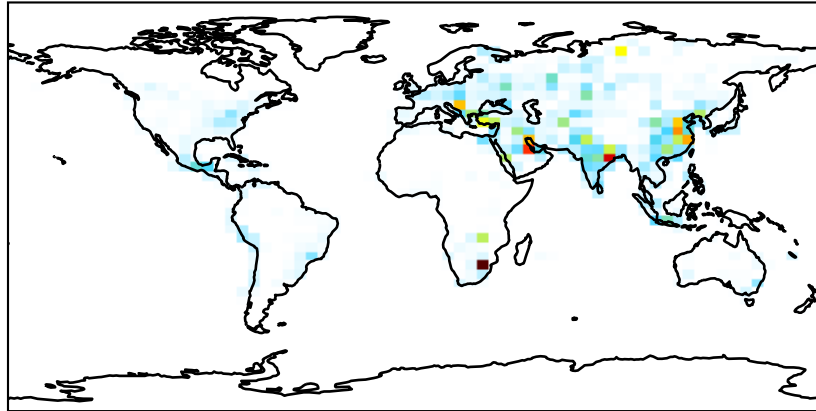


Ratio  
Dev/Ref, Fixed Range

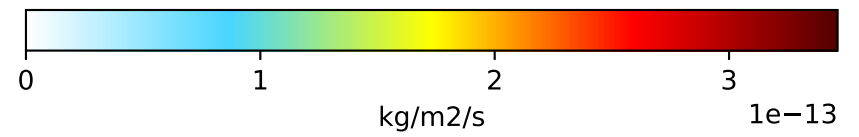
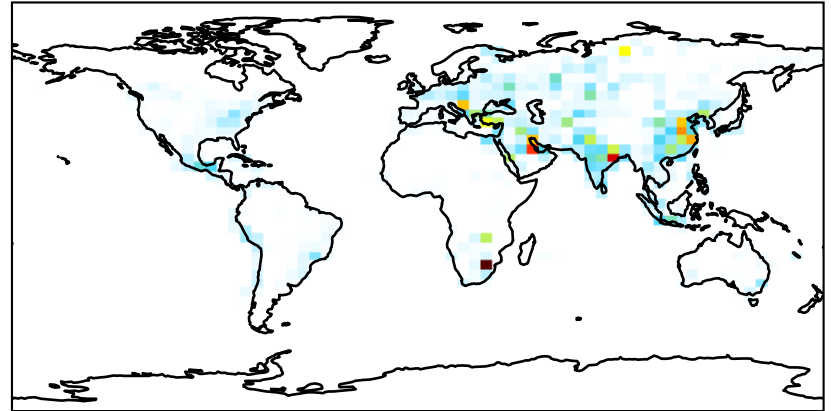


# EmispFe\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range

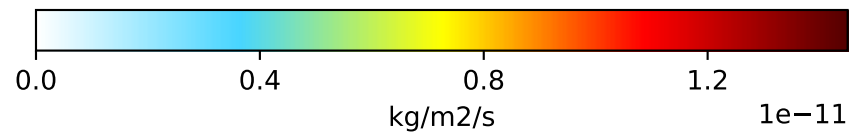
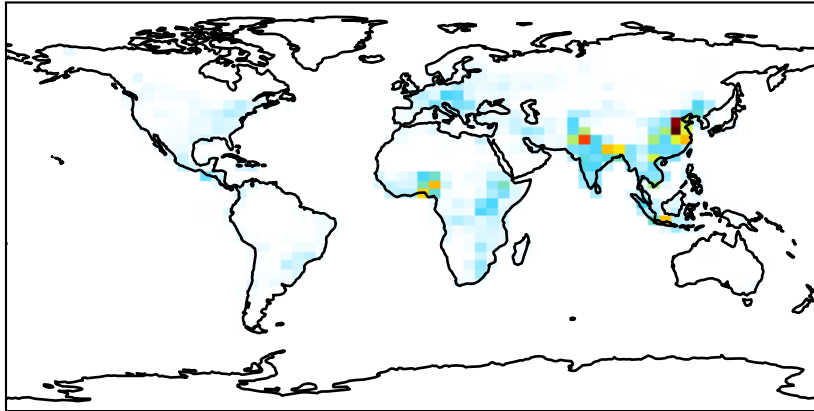


Ratio  
Dev/Ref, Fixed Range

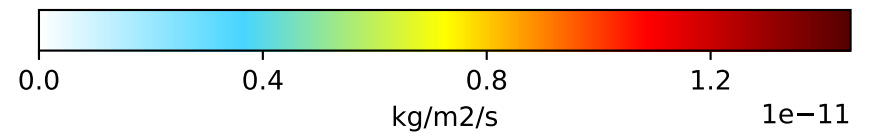
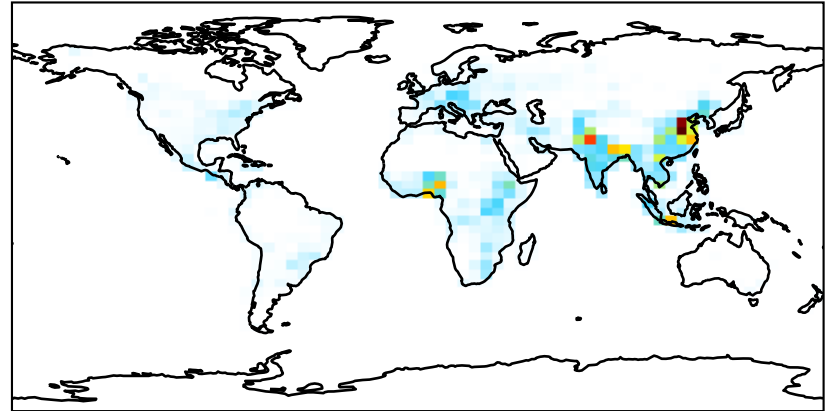


# EmisPRPE\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



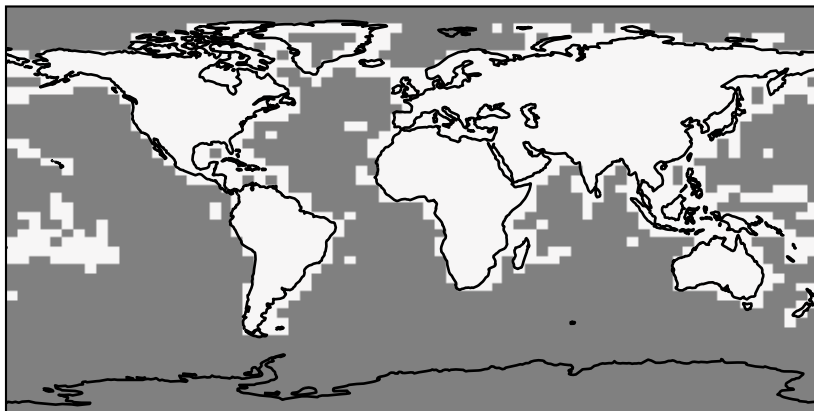
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range

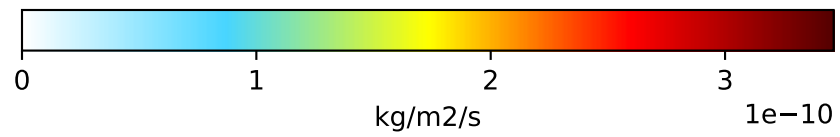
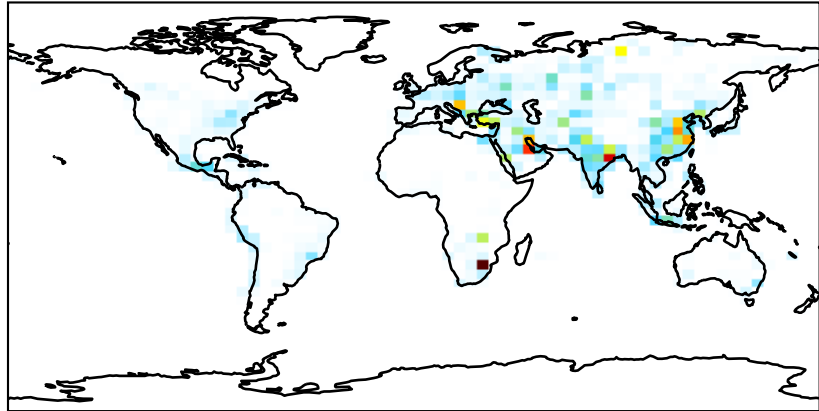


Ratio  
Dev/Ref, Fixed Range

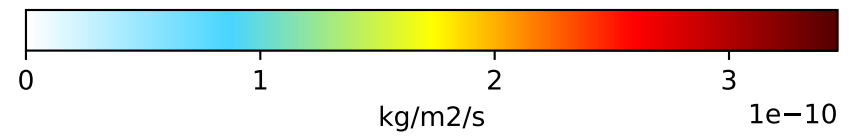
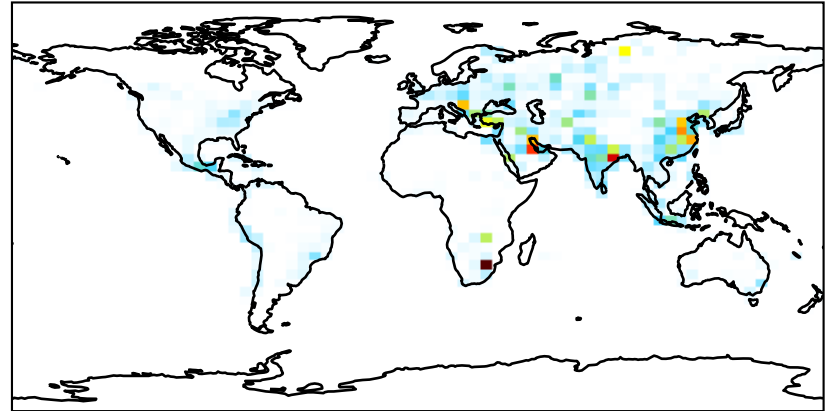


# EmisSO2\_Anthro (Jan2019)

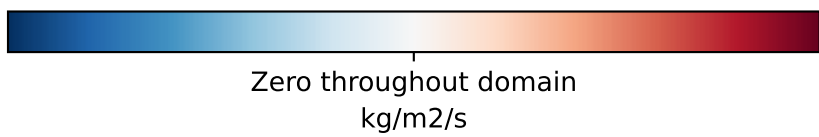
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



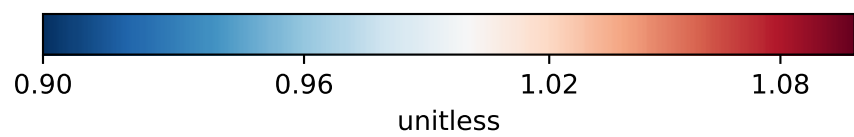
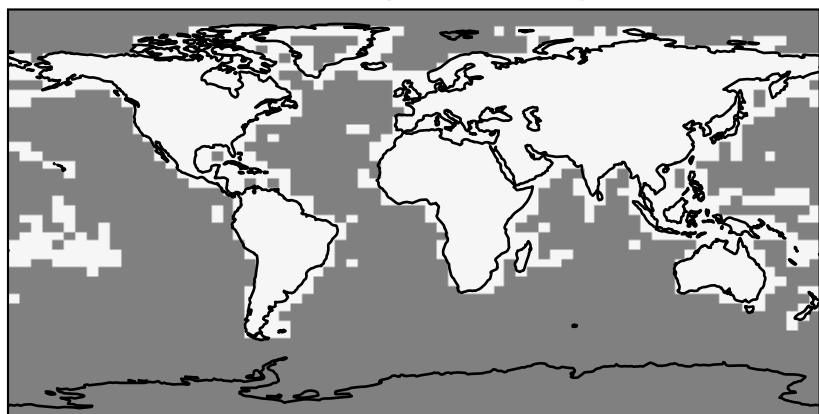
Difference  
Dev - Ref, Dynamic Range



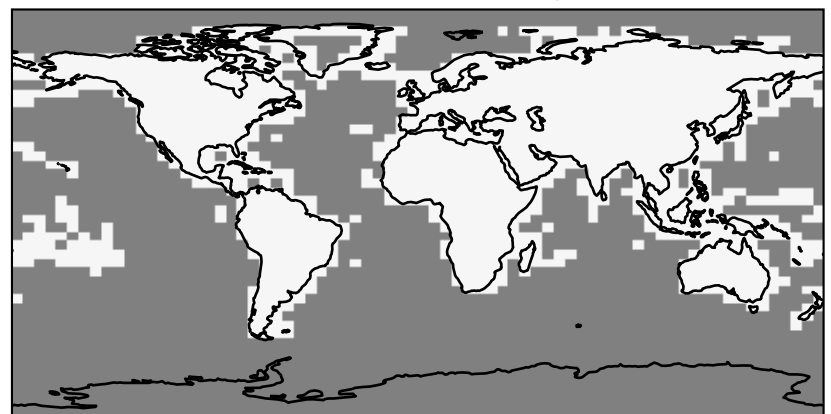
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

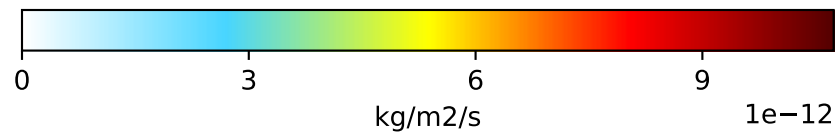
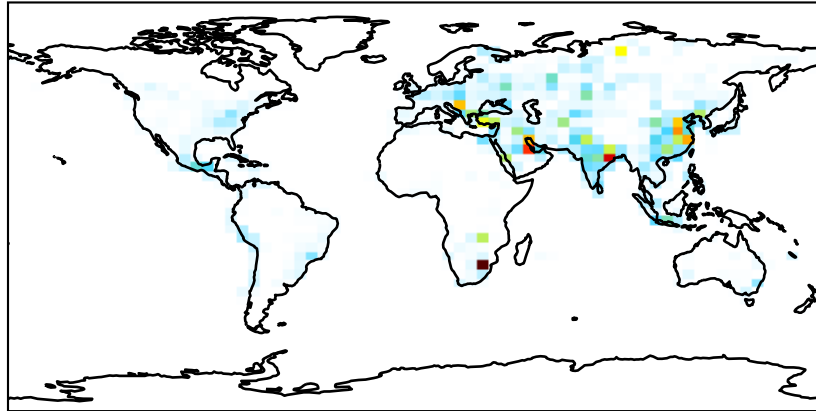


Ratio  
Dev/Ref, Fixed Range

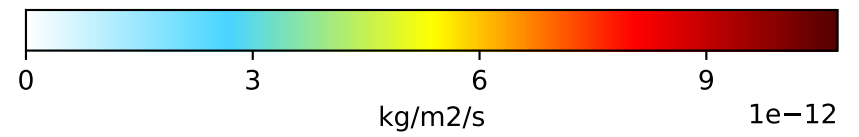
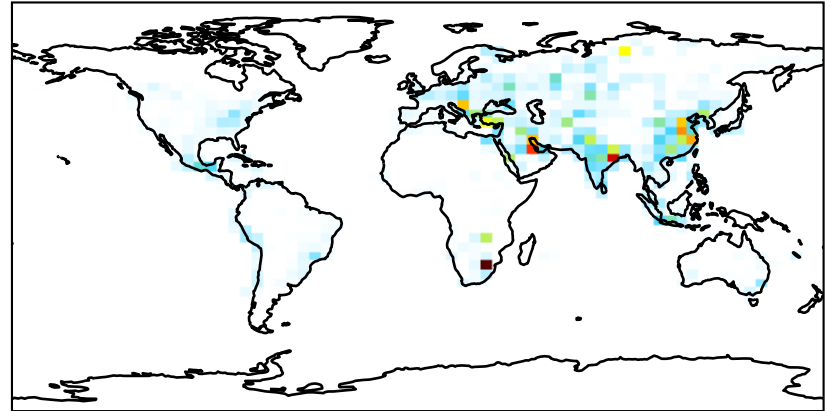


# EmisSO4\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



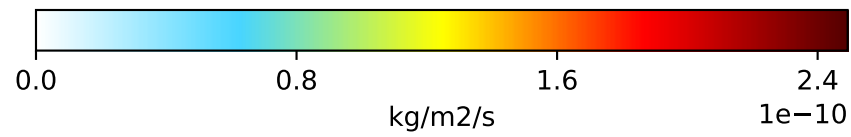
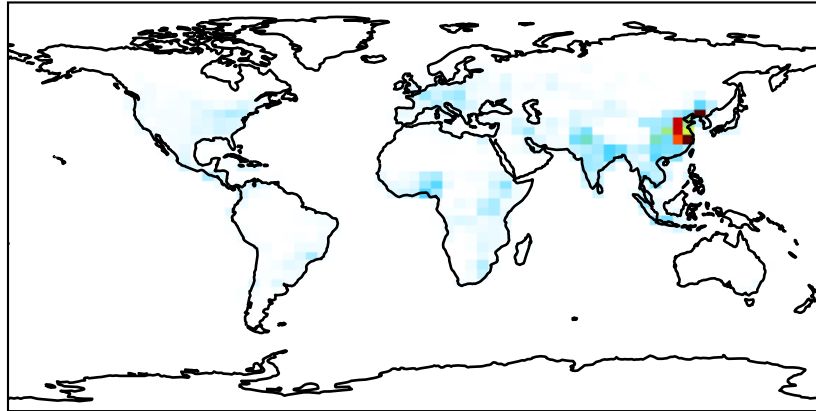
Ratio  
Dev/Ref, Fixed Range



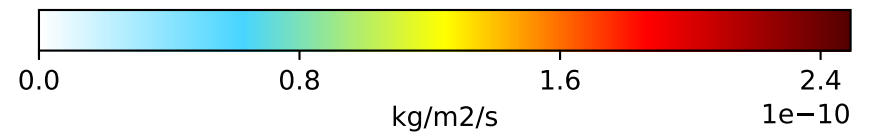
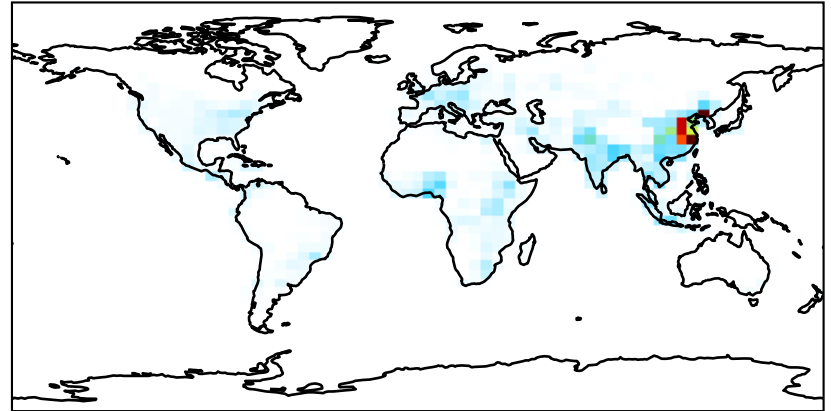


# EmisSOAP\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range

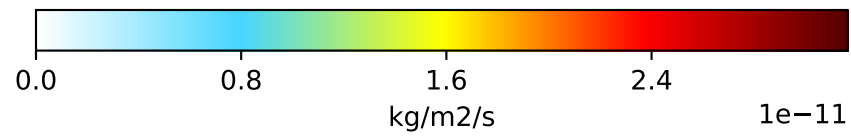
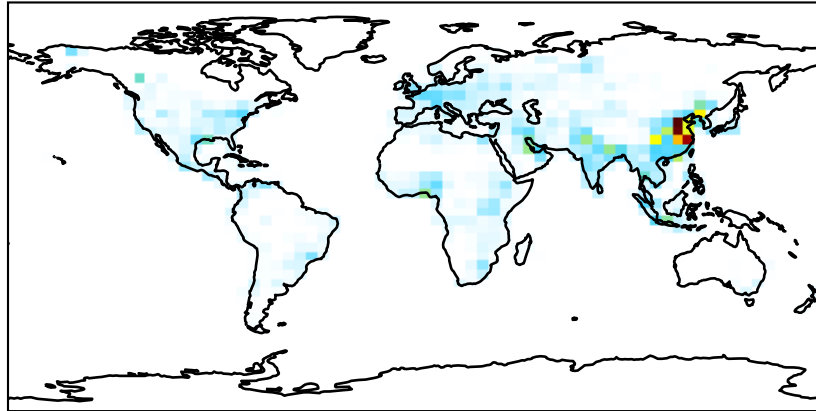


Ratio  
Dev/Ref, Fixed Range

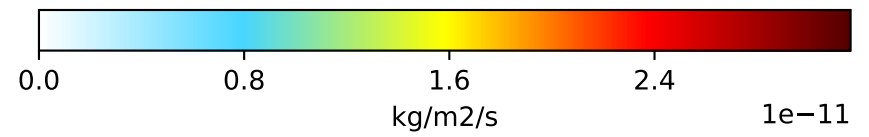
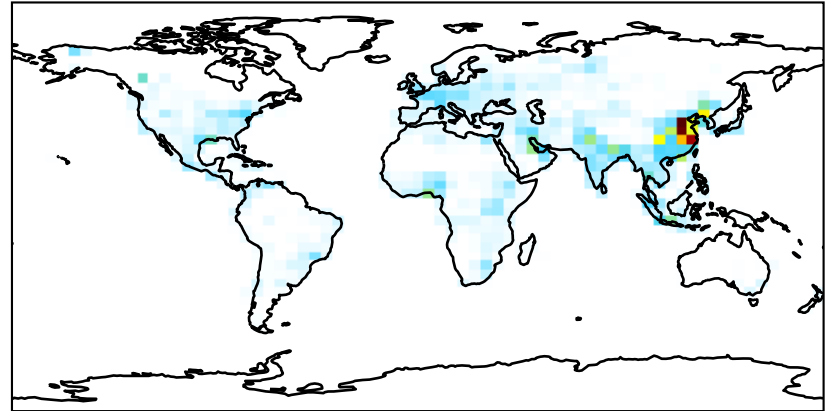


# EmisTOLU\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range

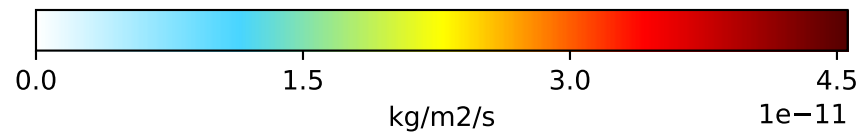
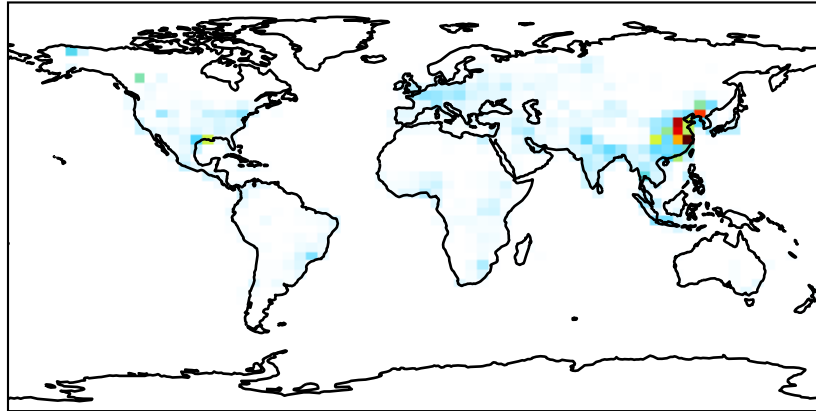


Ratio  
Dev/Ref, Fixed Range

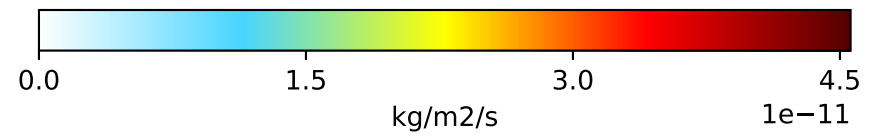
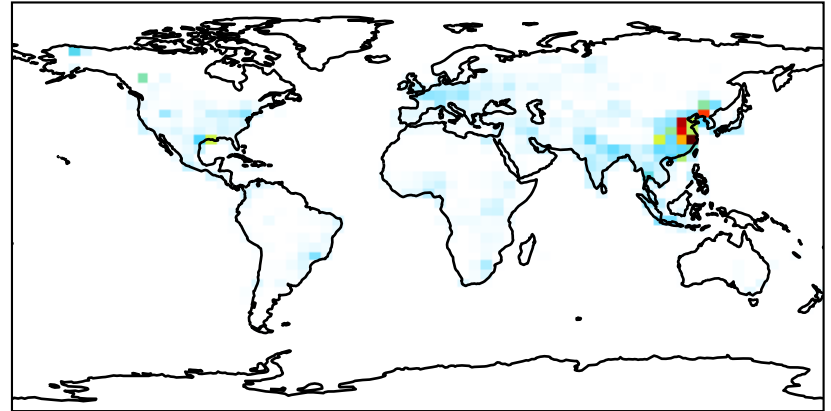


# EmisXYLE\_Anthro (Jan2019)

GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

