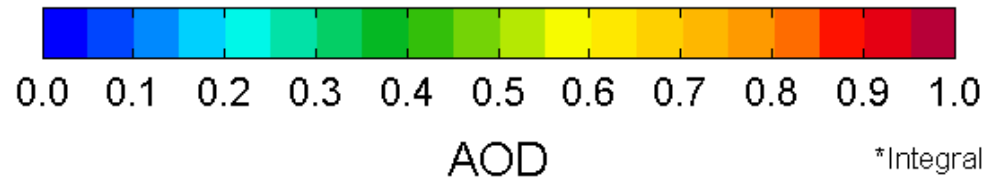
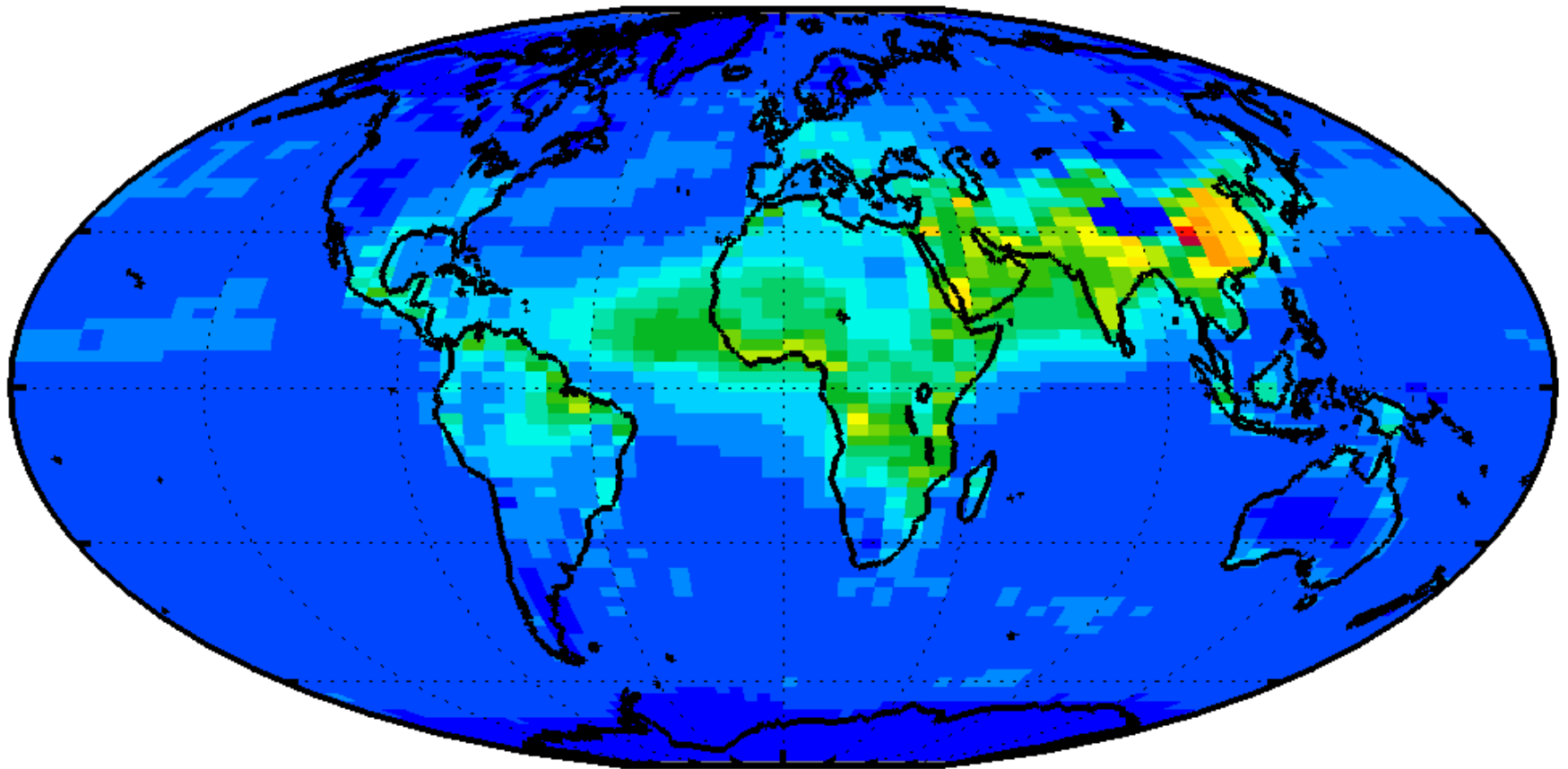


The global 3D aerosol distribution and estimates of all-sky aerosol direct radiative effect

*Dave Winker, Jason Tackett, Seiji
Kato, and Chieko Kittaka*

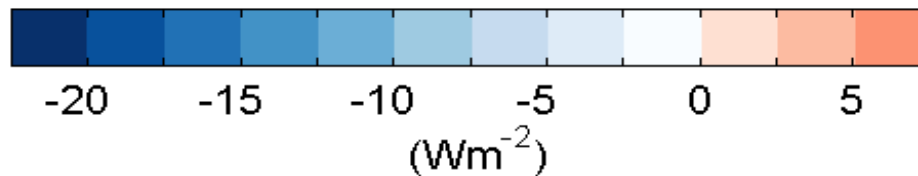
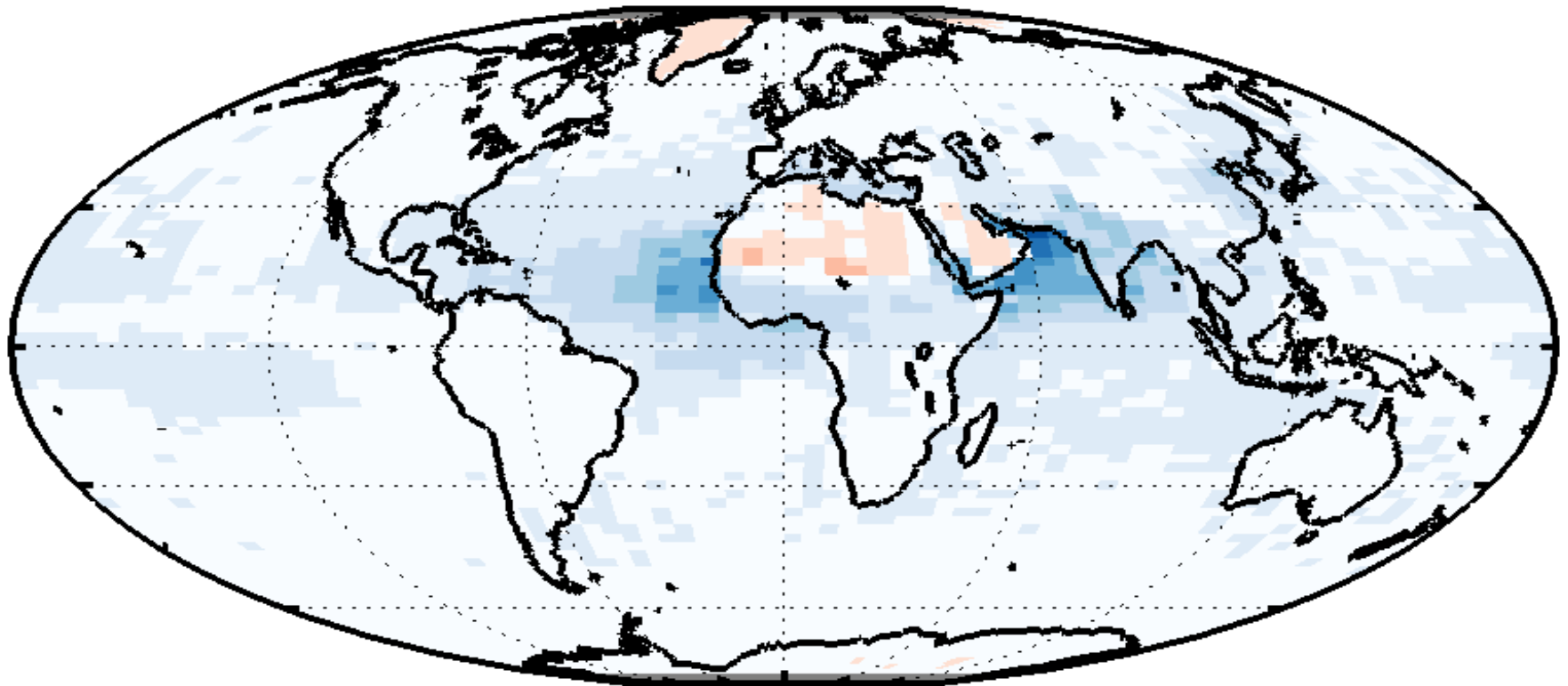
aerosol distribution



*Integral of mean extinction profiles

Direct radiative forcing

Mean Annual 2008 All-Sky TOA Aerosol Direct Radiative Forcing ($\Delta F_{\text{daily}}^{\text{allSky}}$)



min: -19.11
max: 4.27
mean: -2.34