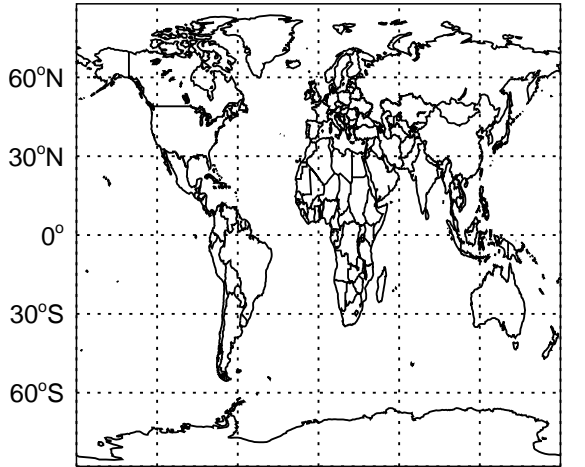
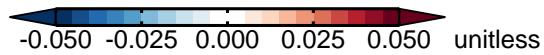


# GEOS-Chem Difference Maps at surface and 500 hPa

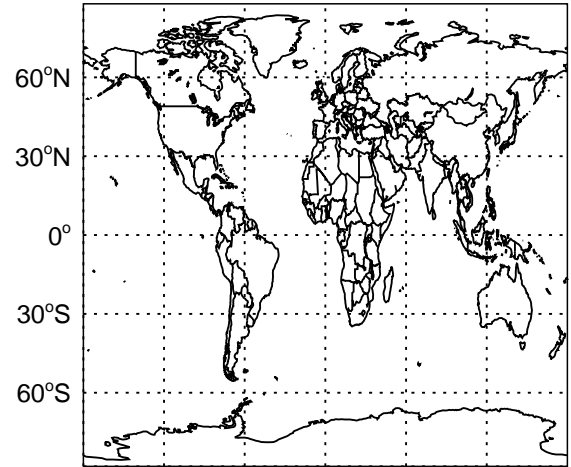
GC\_12.0.0 - v11-02f-Run1  
Dust: Column AOD diff for Apr



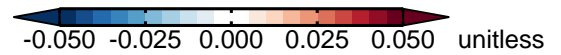
180° 120°W 60°W 0° 60°E 120°E 180°



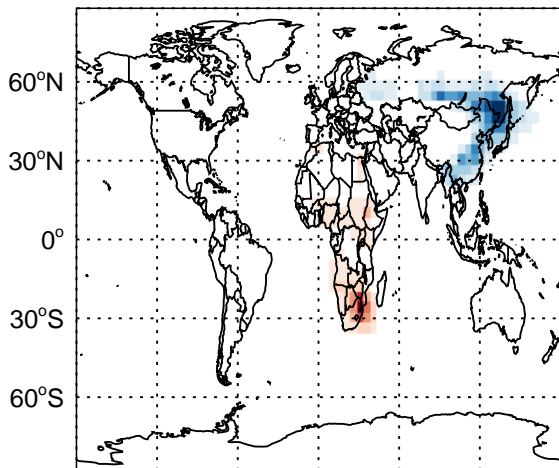
GC\_12.0.0 - v11-02e-Run1  
Dust: Column AOD diff for Apr



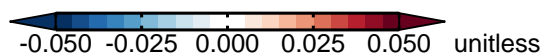
180° 120°W 60°W 0° 60°E 120°E 180°



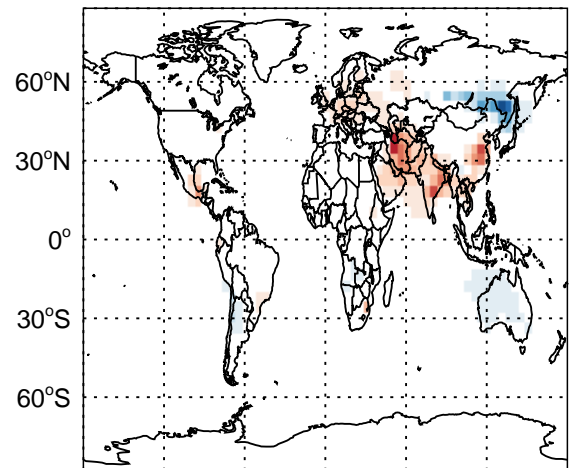
GC\_12.0.0 - v11-02f-Run1  
SO4: Column AOD diff for Apr



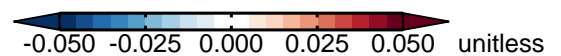
180° 120°W 60°W 0° 60°E 120°E 180°



GC\_12.0.0 - v11-02e-Run1  
SO4: Column AOD diff for Apr

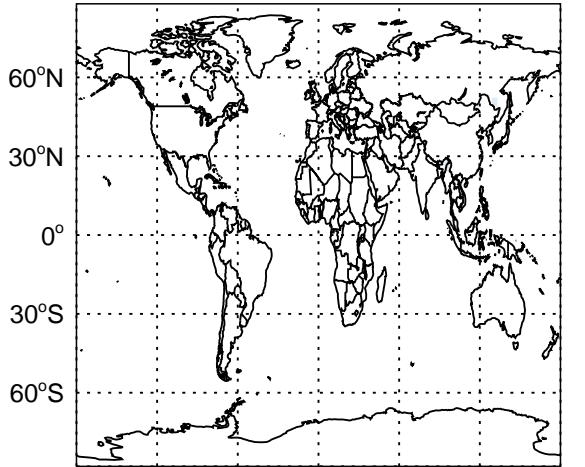


180° 120°W 60°W 0° 60°E 120°E 180°

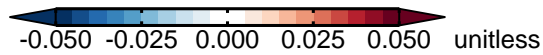


# GEOS-Chem Difference Maps at surface and 500 hPa

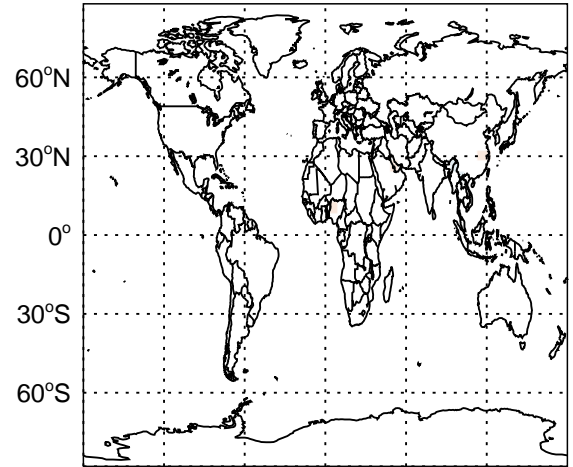
GC\_12.0.0 - v11-02f-Run1  
BC: Column AOD diff for Apr



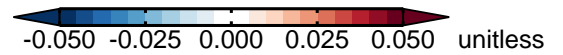
180° 120°W 60°W 0° 60°E 120°E 180°



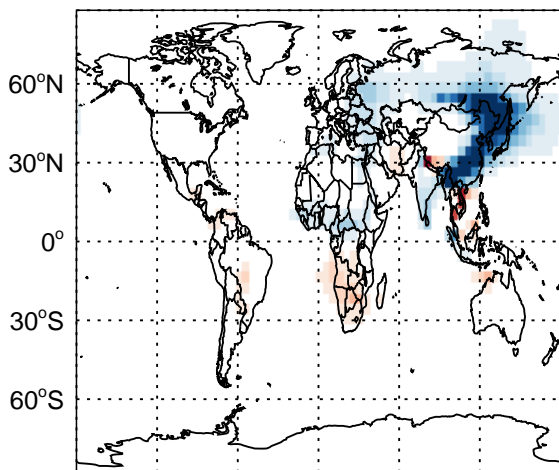
GC\_12.0.0 - v11-02e-Run1  
BC: Column AOD diff for Apr



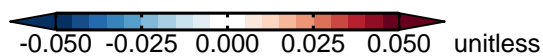
180° 120°W 60°W 0° 60°E 120°E 180°



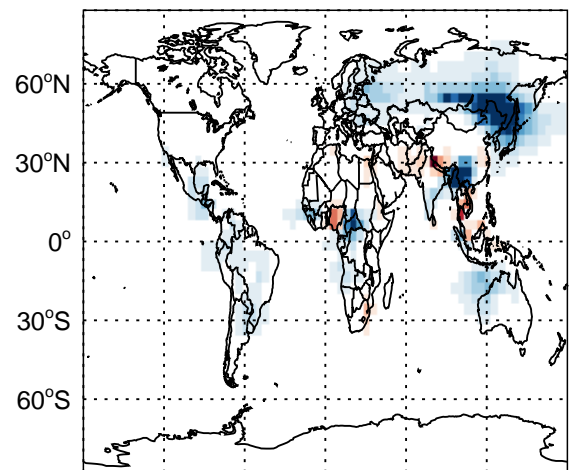
GC\_12.0.0 - v11-02f-Run1  
OC: Column AOD diff for Apr



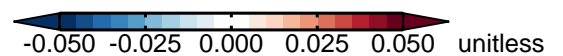
180° 120°W 60°W 0° 60°E 120°E 180°



GC\_12.0.0 - v11-02e-Run1  
OC: Column AOD diff for Apr

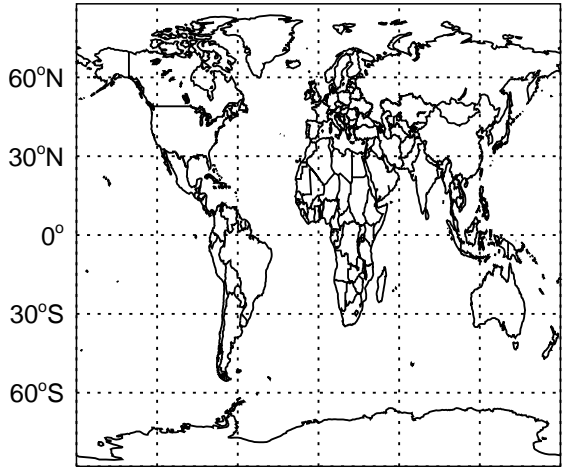


180° 120°W 60°W 0° 60°E 120°E 180°

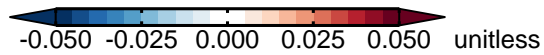


# GEOS-Chem Difference Maps at surface and 500 hPa

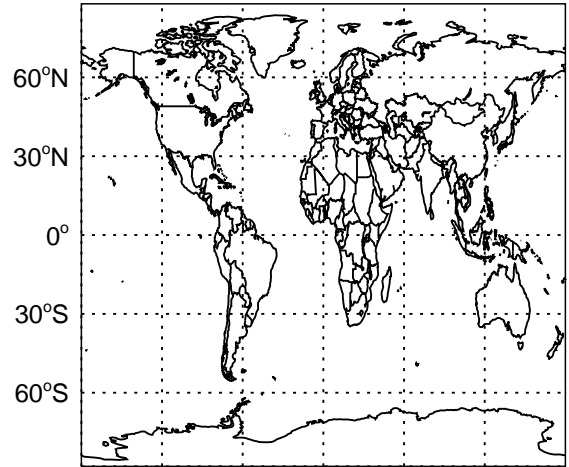
GC\_12.0.0 - v11-02f-Run1  
SALA: Column AOD diff for Apr



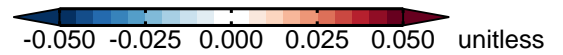
180° 120°W 60°W 0° 60°E 120°E 180°



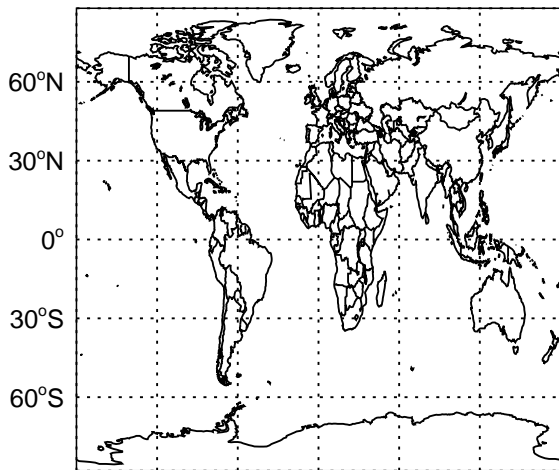
GC\_12.0.0 - v11-02e-Run1  
SALA: Column AOD diff for Apr



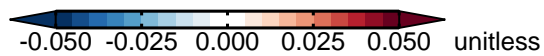
180° 120°W 60°W 0° 60°E 120°E 180°



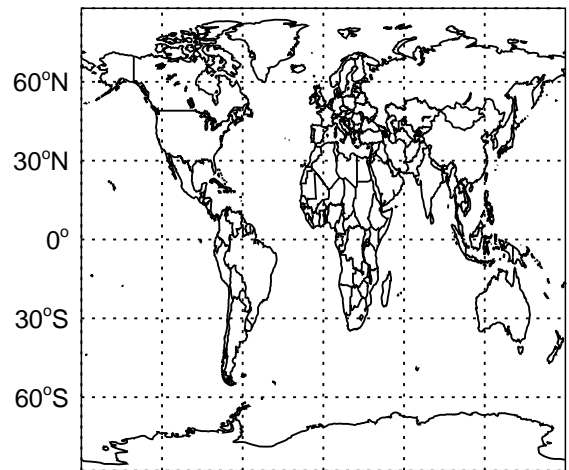
GC\_12.0.0 - v11-02f-Run1  
SALC: Column AOD diff for Apr



180° 120°W 60°W 0° 60°E 120°E 180°



GC\_12.0.0 - v11-02e-Run1  
SALC: Column AOD diff for Apr



180° 120°W 60°W 0° 60°E 120°E 180°

