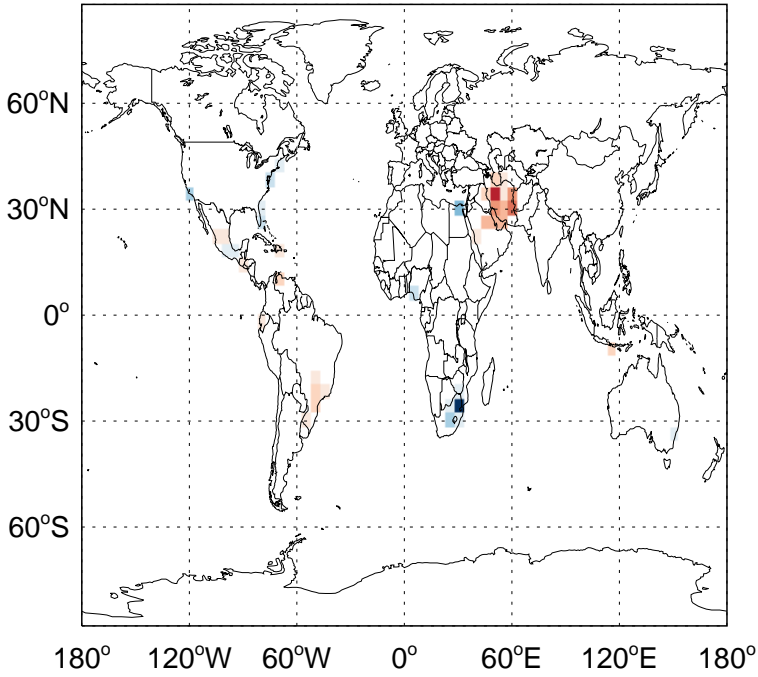


# GEOS-Chem Absolute Emission Differences

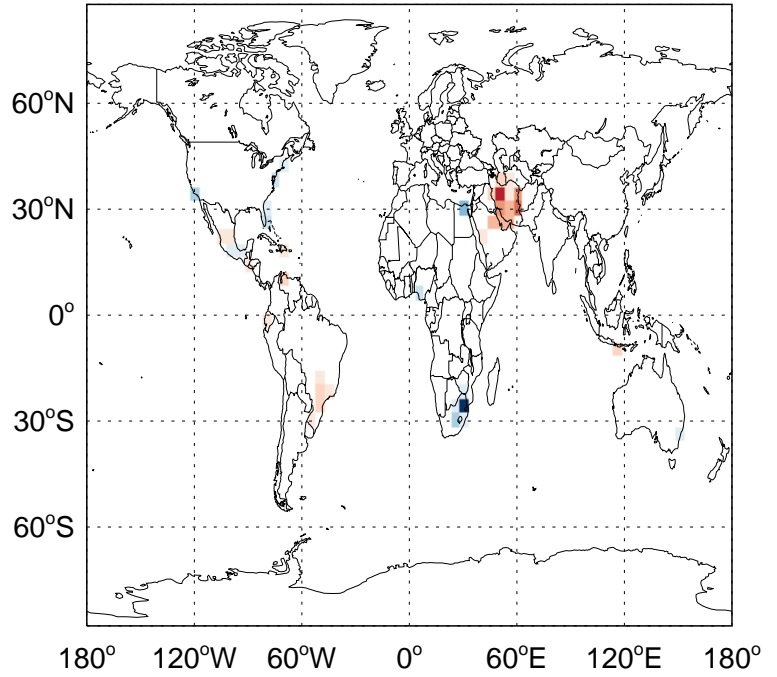
v11-02f-Run1 - v11-02e-Run0

NO column anth+biof emissions for Apr



v11-02f-Run1 - v11-02e-Run1

NO column anth+biof emissions for Apr



-1.06e+11

0.00e+00

1.06e+11

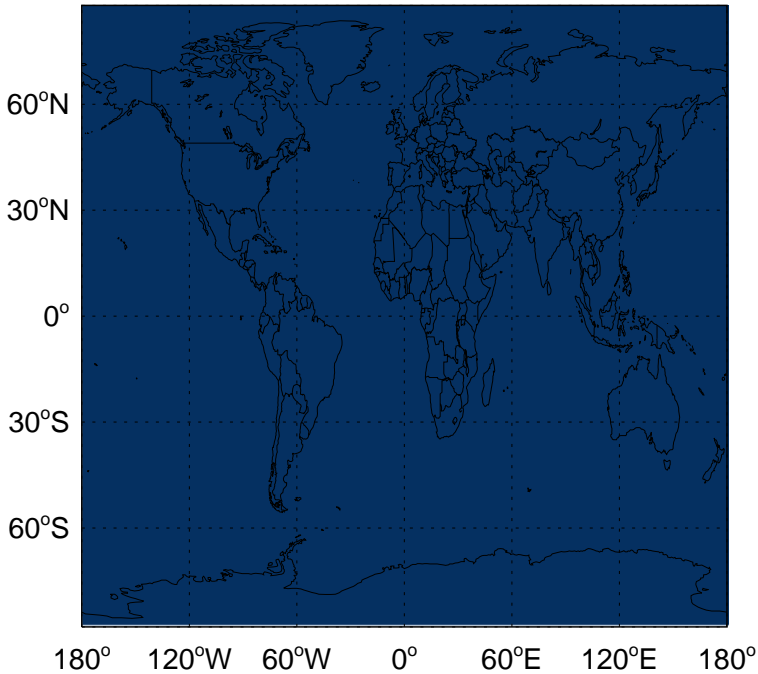
-1.06e+11

0.00e+00

1.06e+11

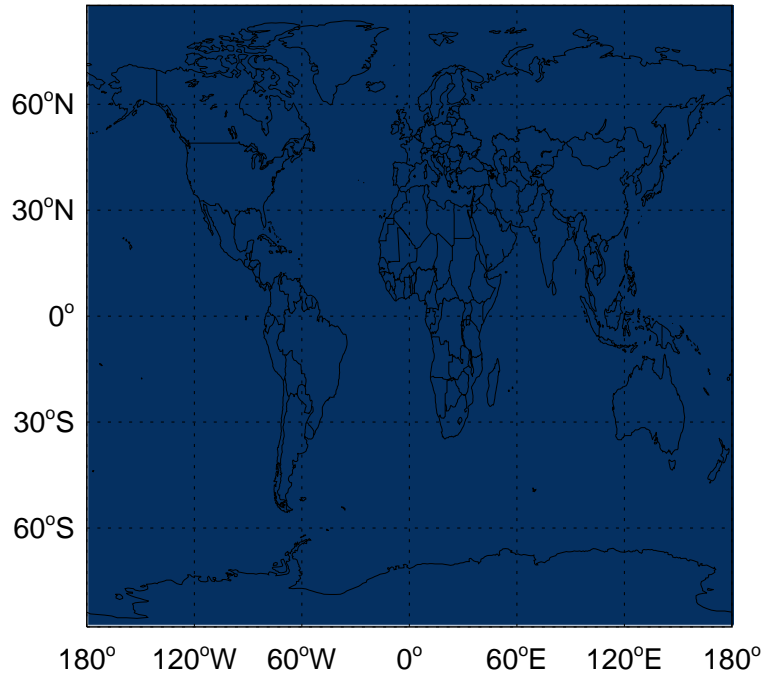
v11-02f-Run1 - v11-02e-Run0

NO column aircraft emissions for Apr



v11-02f-Run1 - v11-02e-Run1

NO column aircraft emissions for Apr



0.00e+00

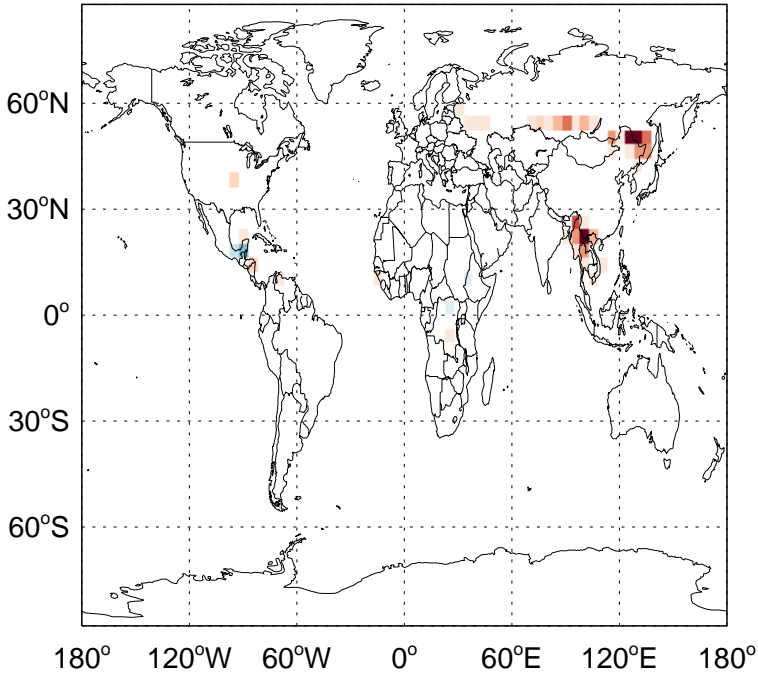
0.00e+00

0.00e+00

# GEOS-Chem Absolute Emission Differences

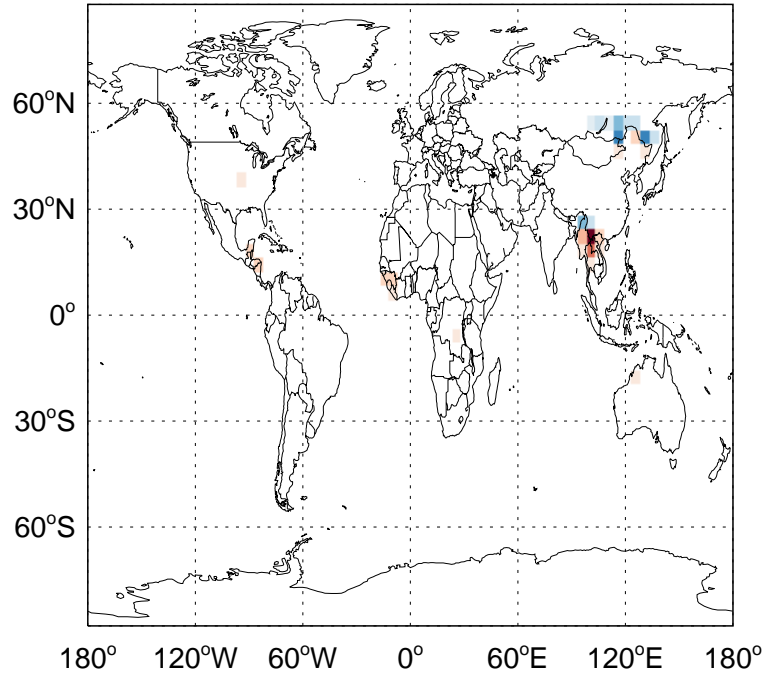
v11-02f-Run1 - v11-02e-Run0

NO biomass emissions for Apr



v11-02f-Run1 - v11-02e-Run1

NO biomass emissions for Apr



-8.64e+10

0.00e+00

8.64e+10

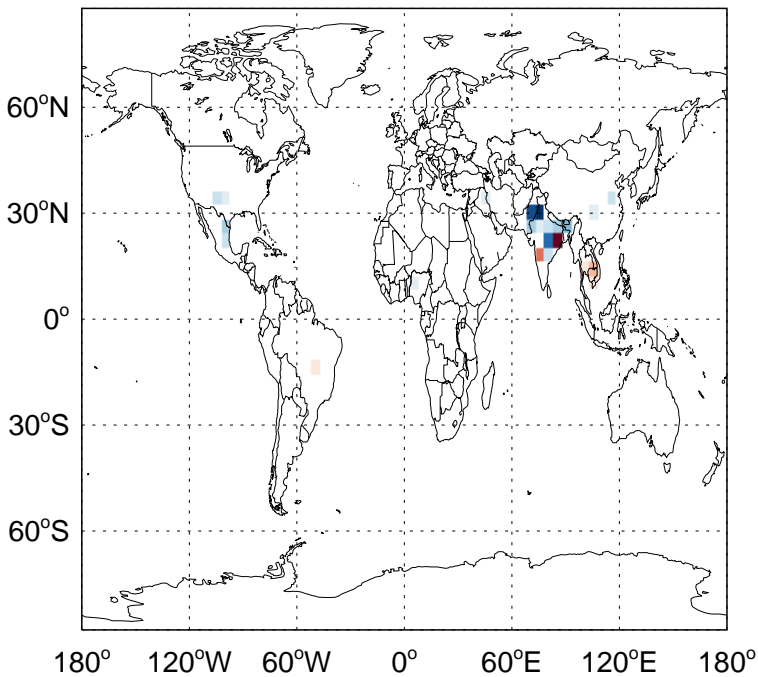
-8.64e+10

0.00e+00

6.13e+10

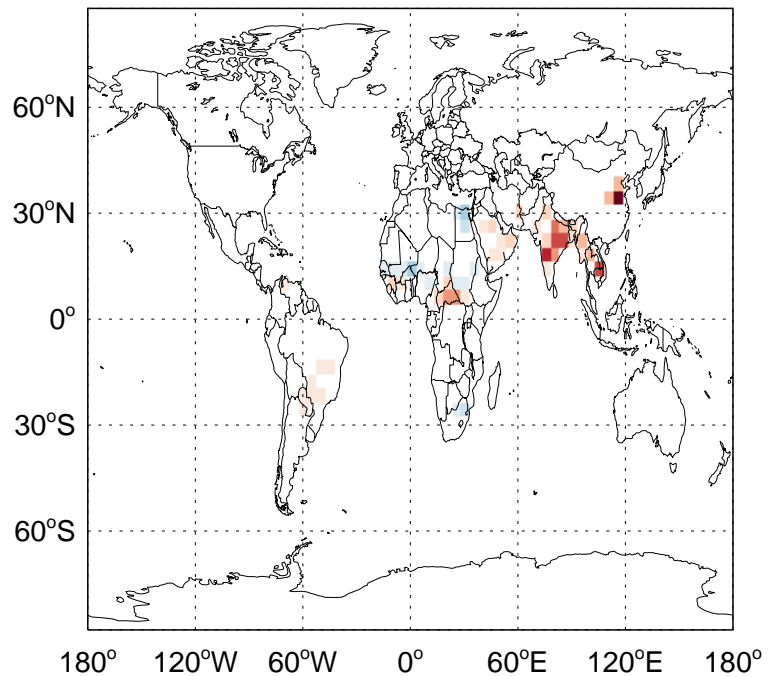
v11-02f-Run1 - v11-02e-Run0

NO fertilizer emissions for Apr



v11-02f-Run1 - v11-02e-Run1

NO fertilizer emissions for Apr



-1.99e+10

0.00e+00

1.99e+10

-1.40e+09

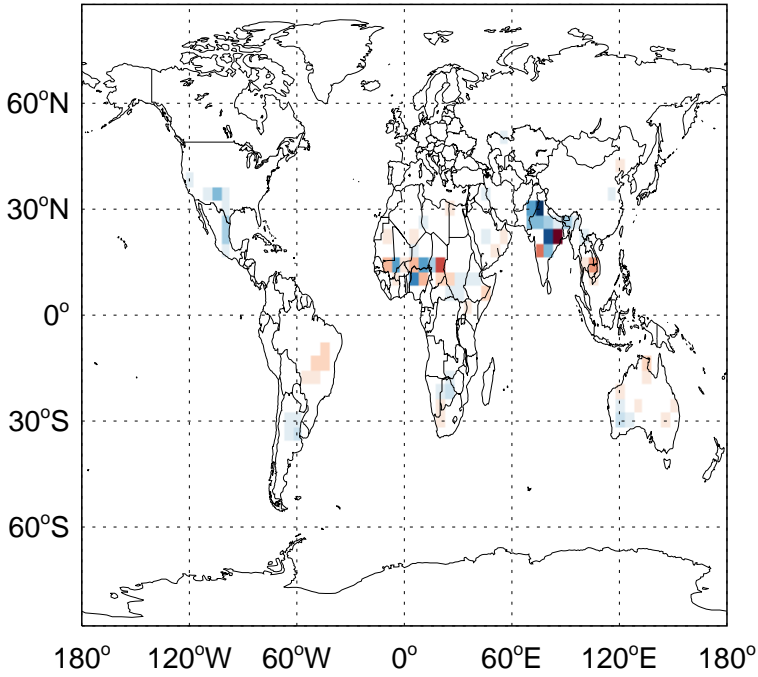
0.00e+00

1.40e+09

# GEOS-Chem Absolute Emission Differences

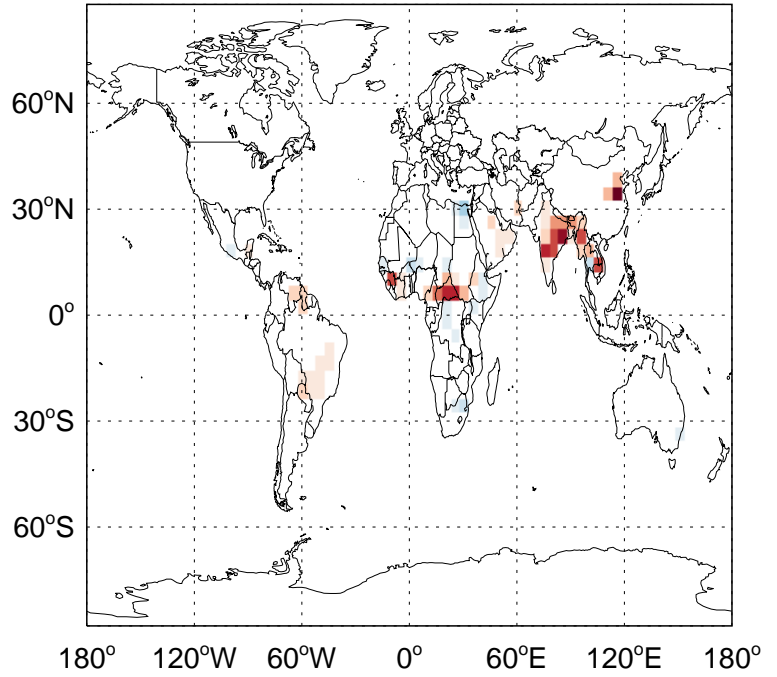
## v11-02f-Run1 - v11-02e-Run0

NO soil emissions for Apr



## v11-02f-Run1 - v11-02e-Run1

NO soil emissions for Apr



-4.61e+10

0.00e+00

4.61e+10

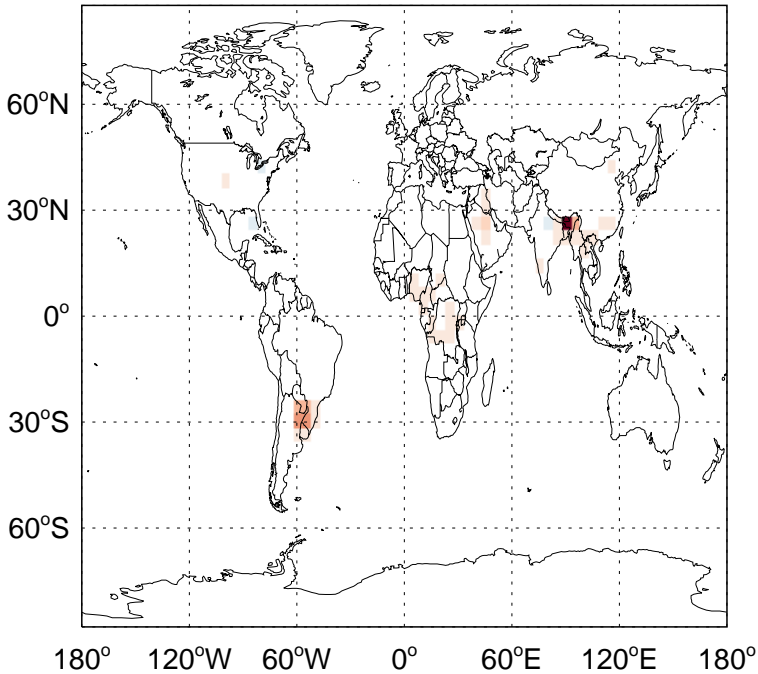
-1.78e+09

0.00e+00

1.78e+09

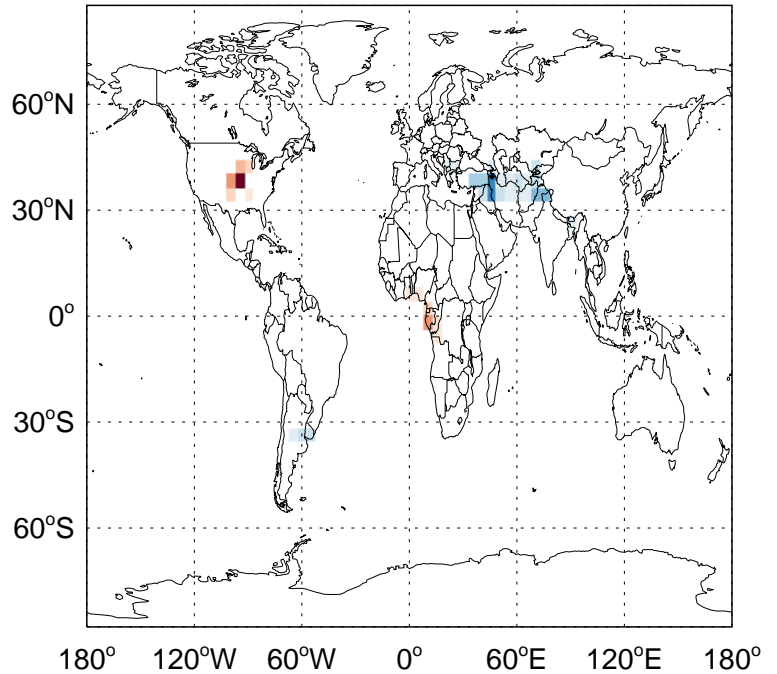
## v11-02f-Run1 - v11-02e-Run0

NO column lightning emissions for Apr



## v11-02f-Run1 - v11-02e-Run1

NO column lightning emissions for Apr



-5.20e+10

0.00e+00

5.20e+10

-4.92e+04

0.00e+00

4.92e+04