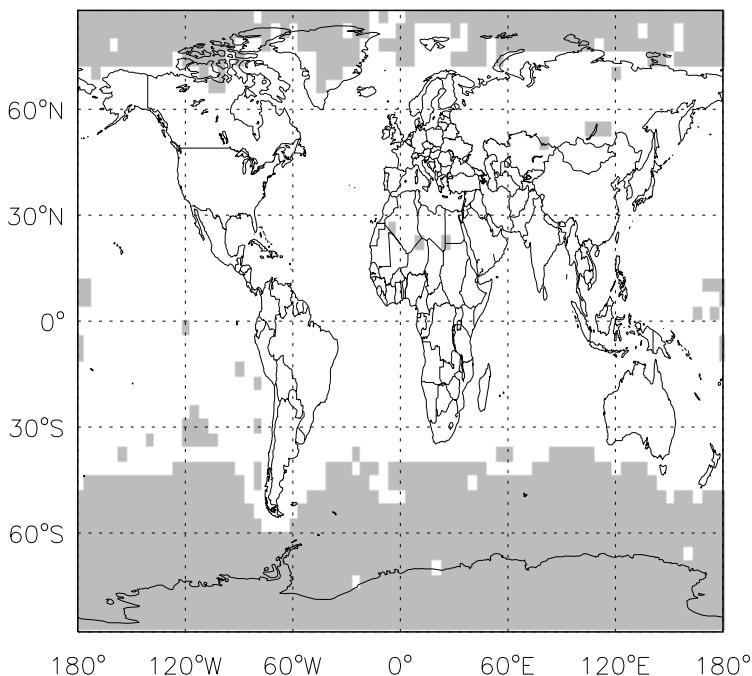


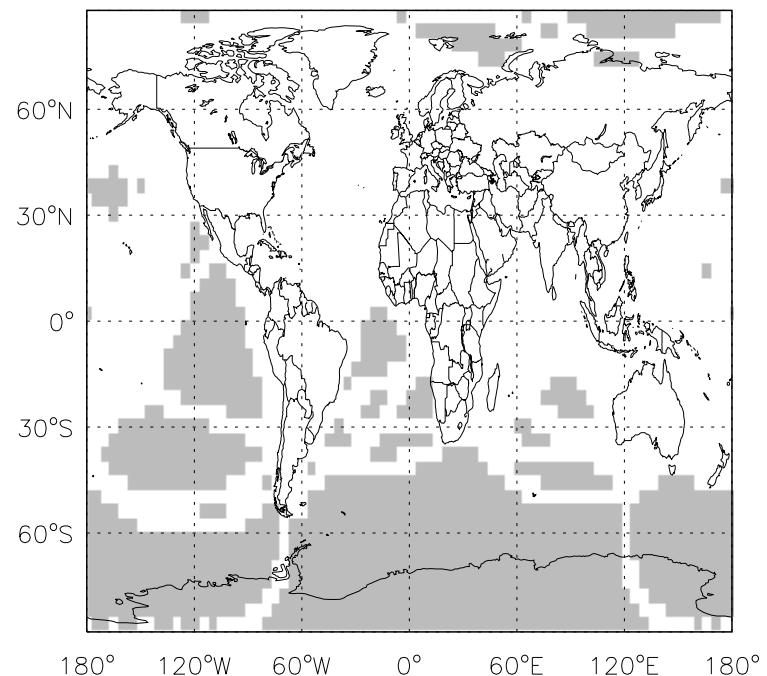
GEOS-Chem v9-02o\_SOA Emission ratio maps

ctm.bpch.v9-02o\_SOA / ctm.bpch.v9-02n\_SOA

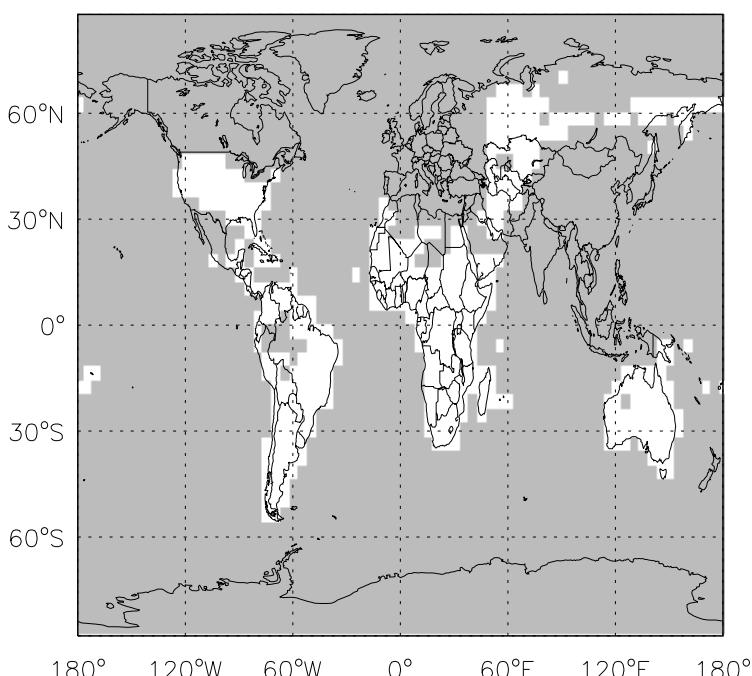
Ratio: NO column anthro emissions



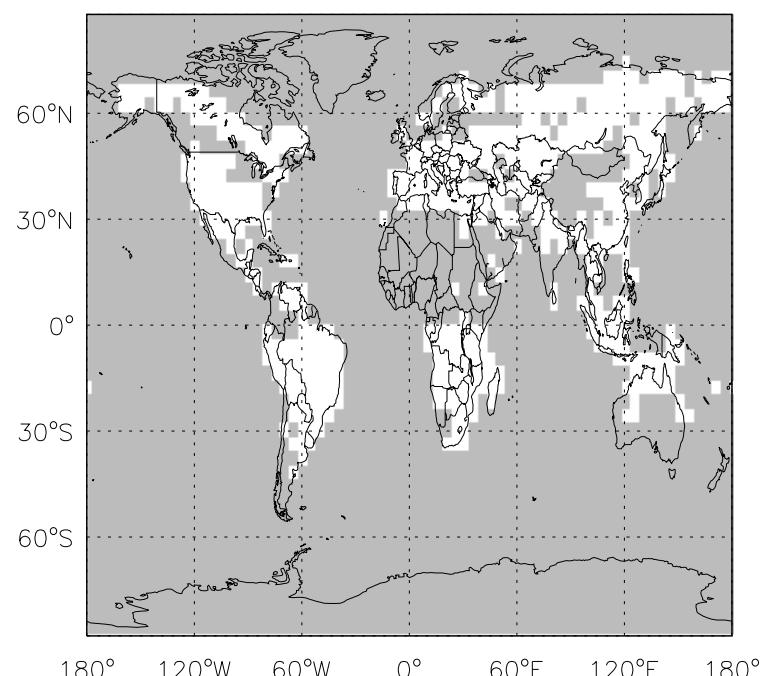
Ratio: NO column aircraft emissions



Ratio: NO biofuel emissions



Ratio: NO biomass emissions

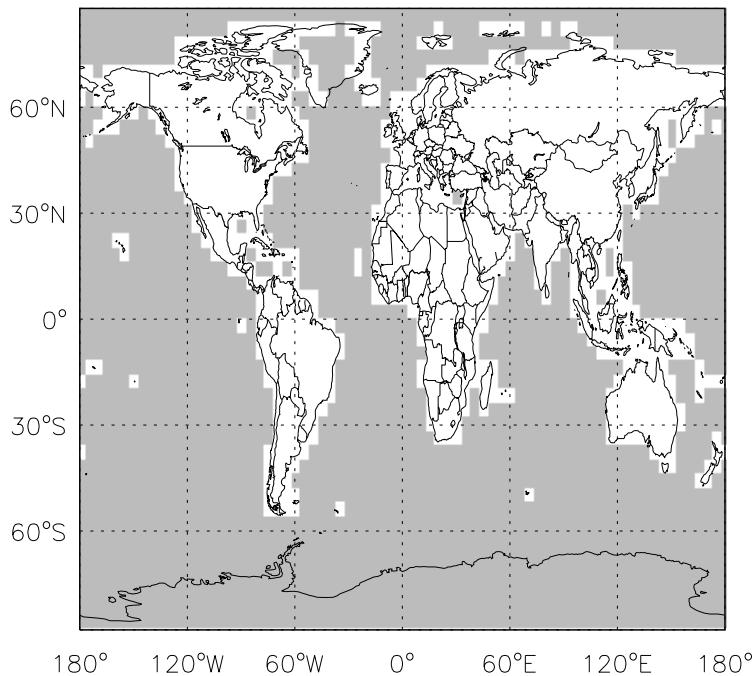


0.50 0.61 0.74 0.90 1.10 1.34 1.64 2.00

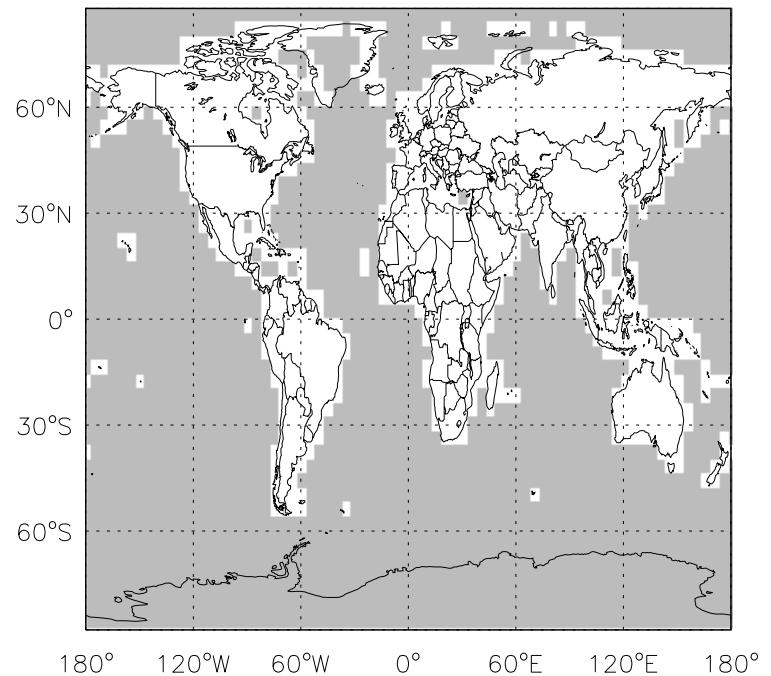
0.50 0.61 0.74 0.90 1.10 1.34 1.64 2.00

GEOS-Chem v9-02o\_SOA Emission ratio maps  
ctm.bpch.v9-02o\_SOA / ctm.bpch.v9-02n\_SOA

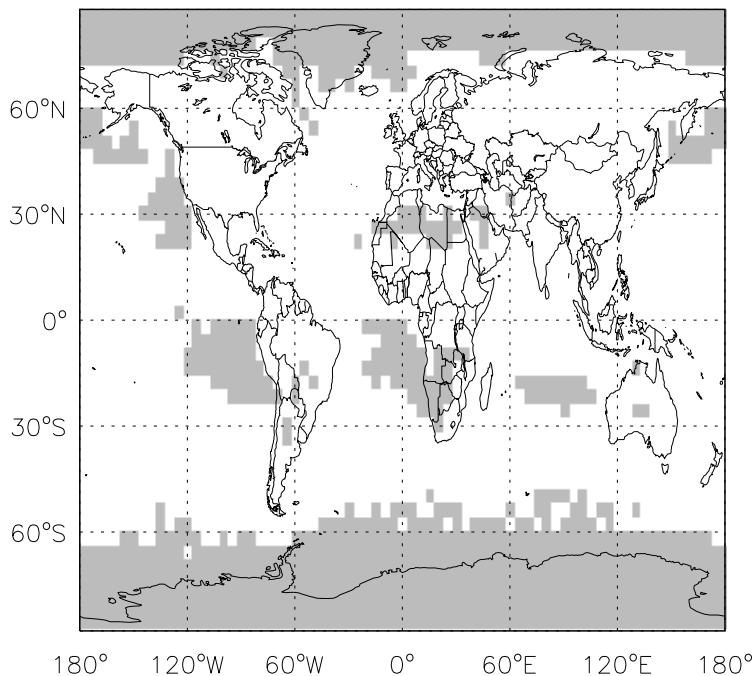
Ratio: NO fertilizer emissions



Ratio: NO soil emissions



Ratio: NO column lightning emissions



0.50 0.61 0.74 0.90 1.10 1.34 1.64 2.00