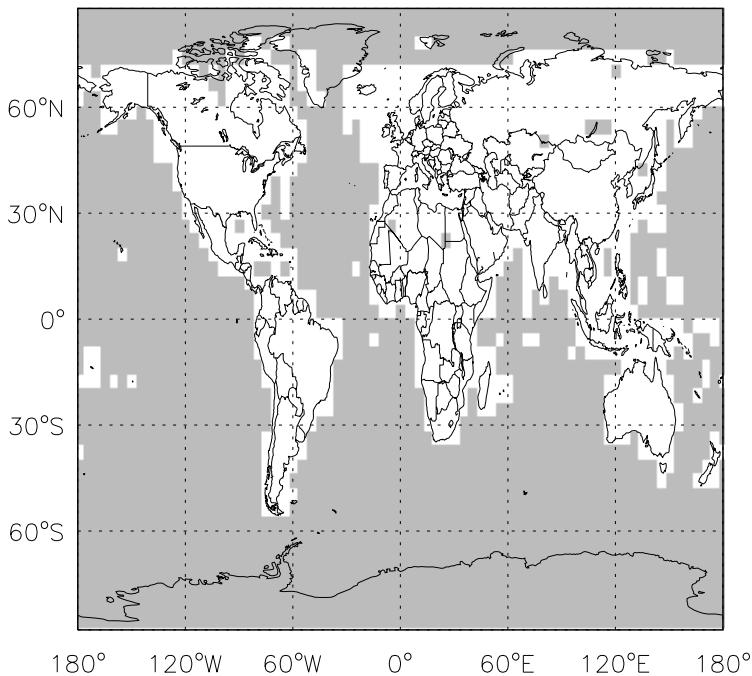


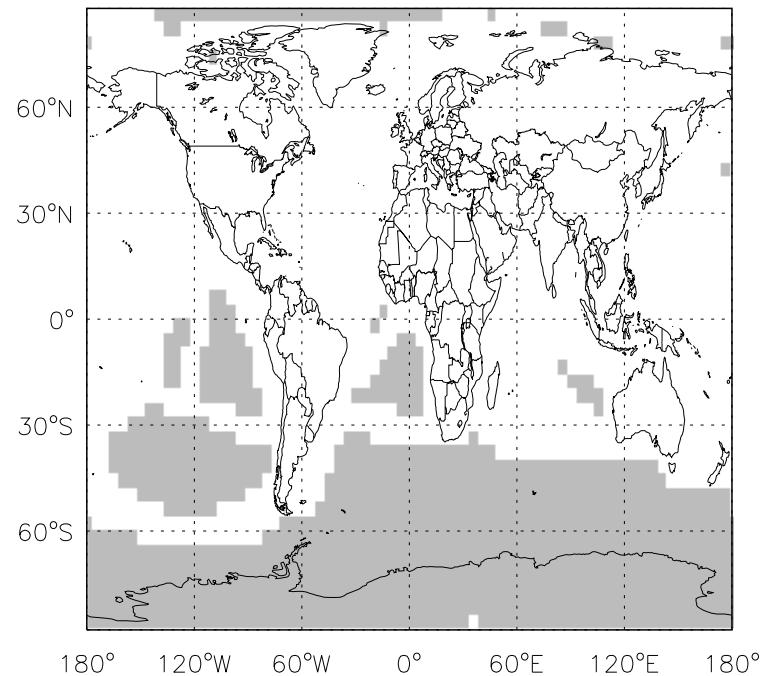
GEOS-Chem v9–02b Emission ratio maps

ctm.bpch.v9–02b / ctm.bpch.v9–02a

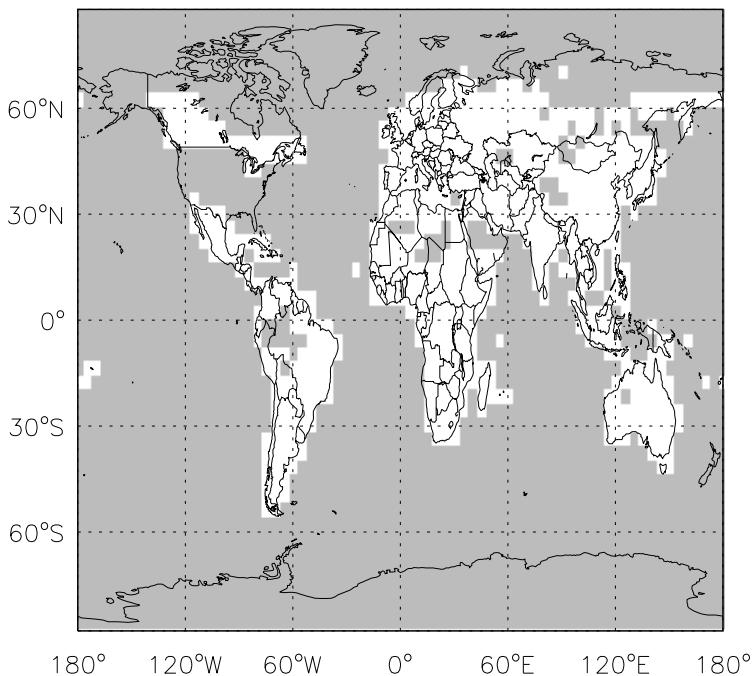
Ratio: SO<sub>2</sub> column anthro emissions



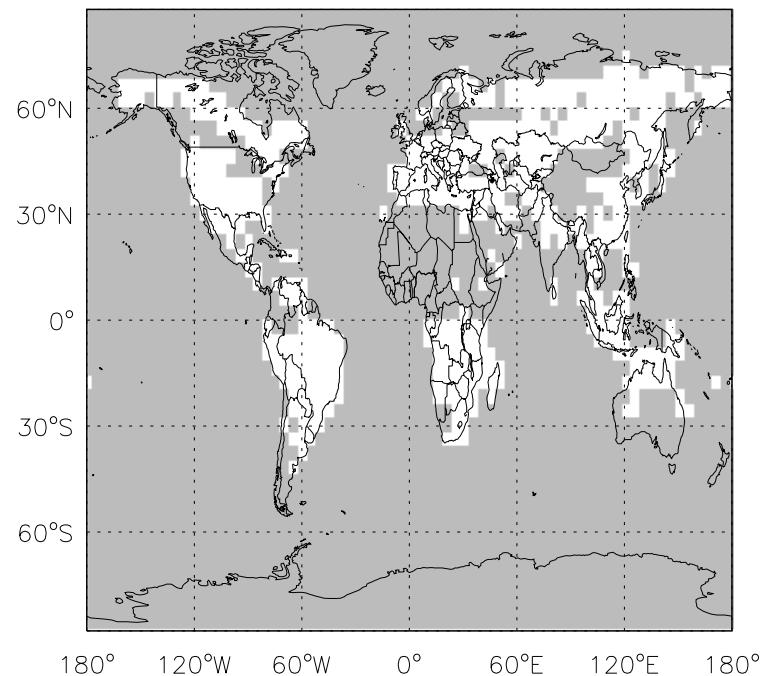
Ratio: SO<sub>2</sub> column aircraft emissions



Ratio: SO<sub>2</sub> biofuel emissions



Ratio: SO<sub>2</sub> biomass emissions



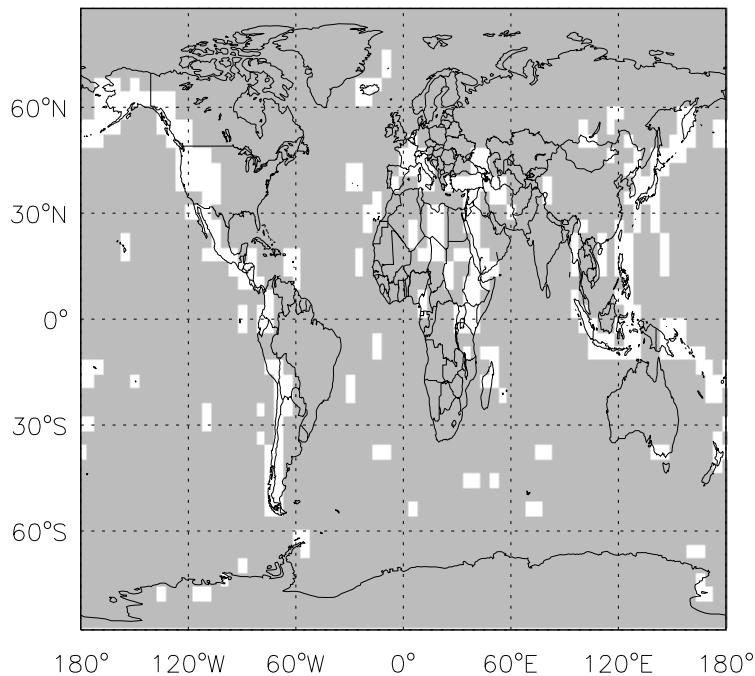
0.50 0.61 0.74 0.90 1.10 1.34 1.64 2.00

0.50 0.61 0.74 0.90 1.10 1.34 1.64 2.00

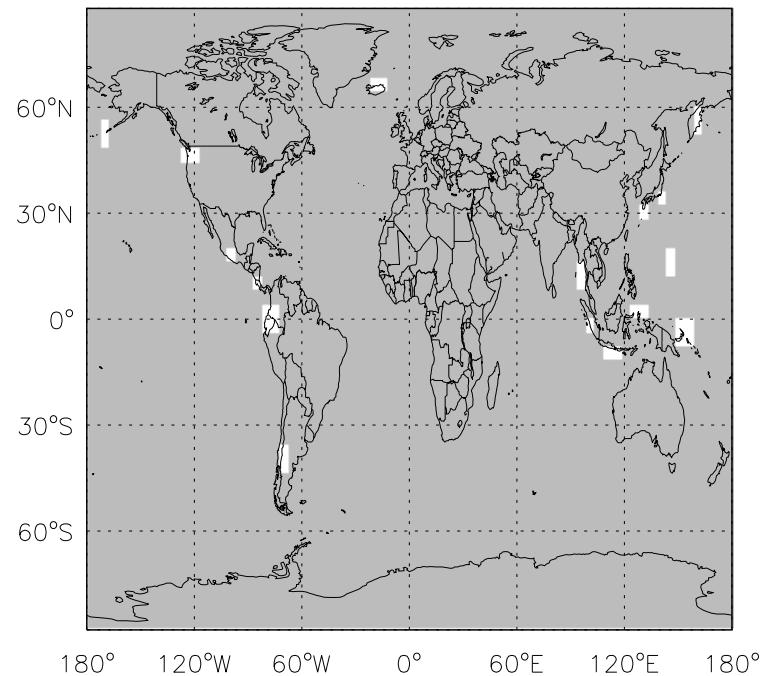
GEOS-Chem v9–02b Emission ratio maps

ctm.bpch.v9–02b / ctm.bpch.v9–02a

Ratio: SO<sub>2</sub> column nonerup volc emissions



Ratio: SO<sub>2</sub> column erup volc emissions



Ratio: SO<sub>2</sub> ship emissions

