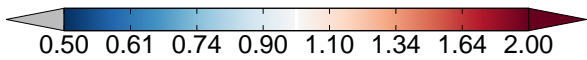
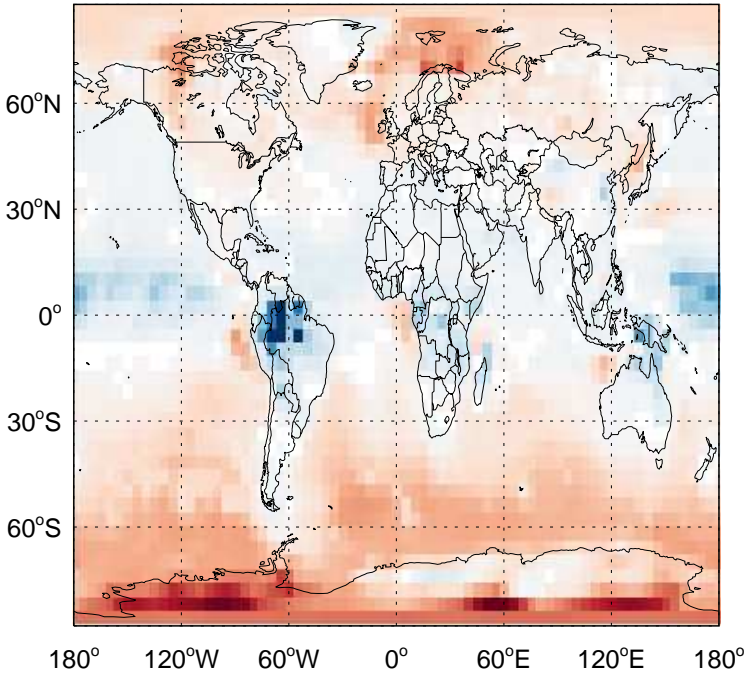


# GEOS-Chem Ratio Maps at surface and 500 hPa

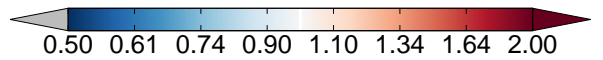
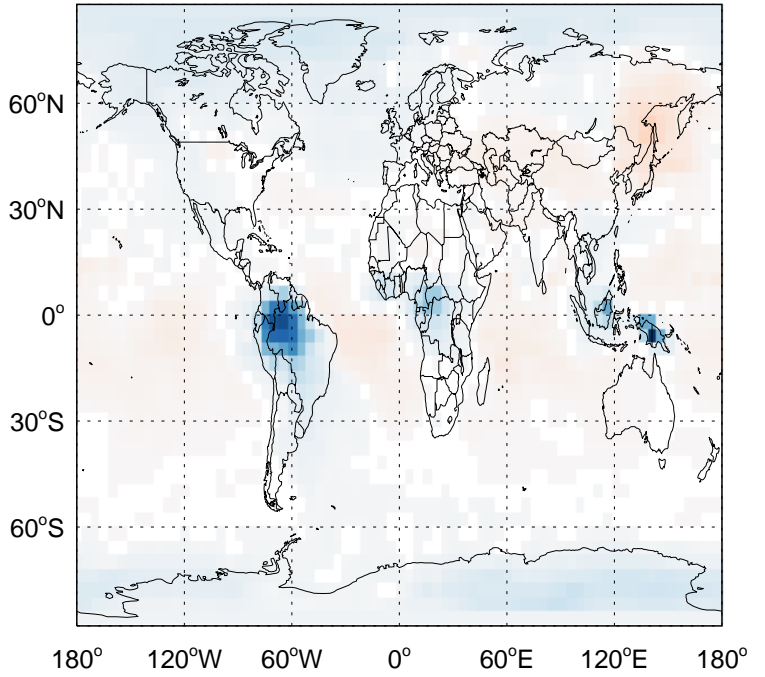
v11-02c / v11-02a

NO / Ratio @ Surface for Apr



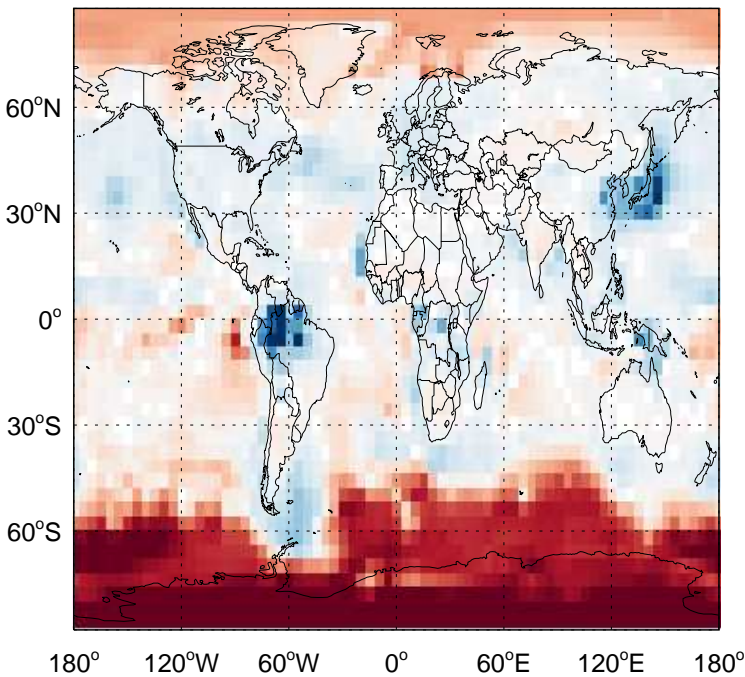
v11-02c / v11-02a

NO / Ratio @ 500 hPa for Apr



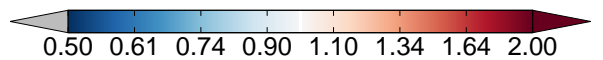
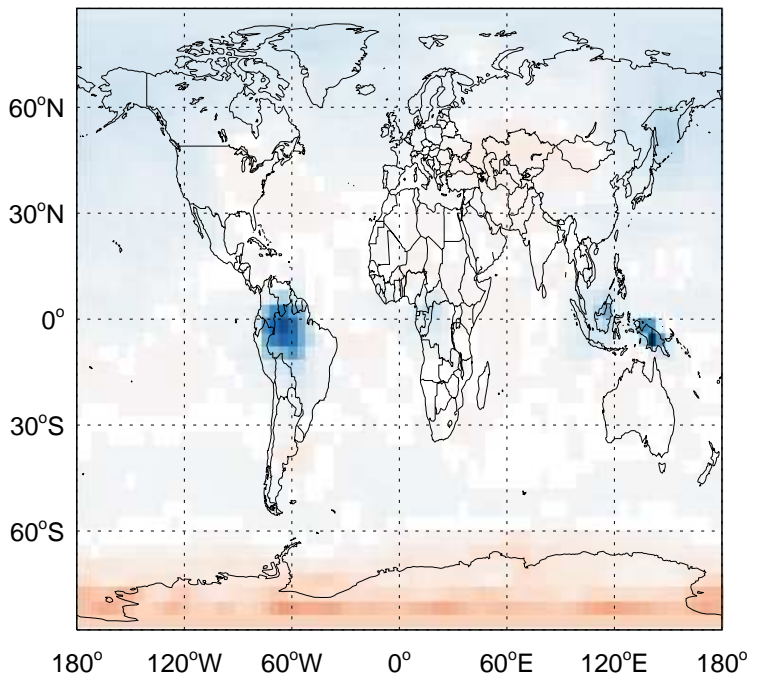
v11-02c / v11-01-public-Run0

NO / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

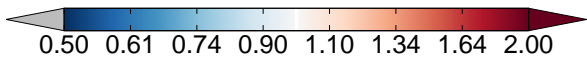
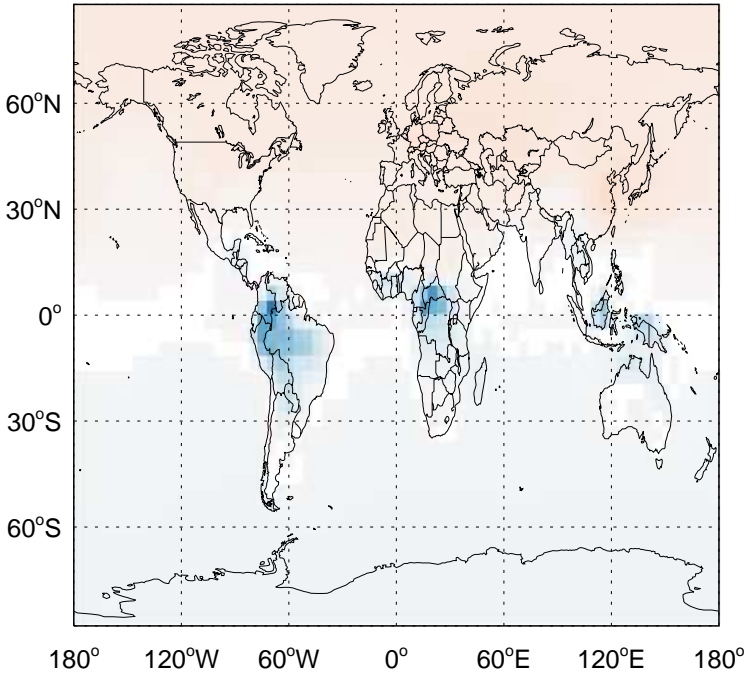
NO / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

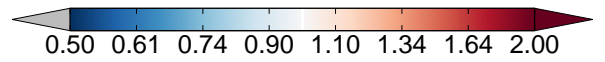
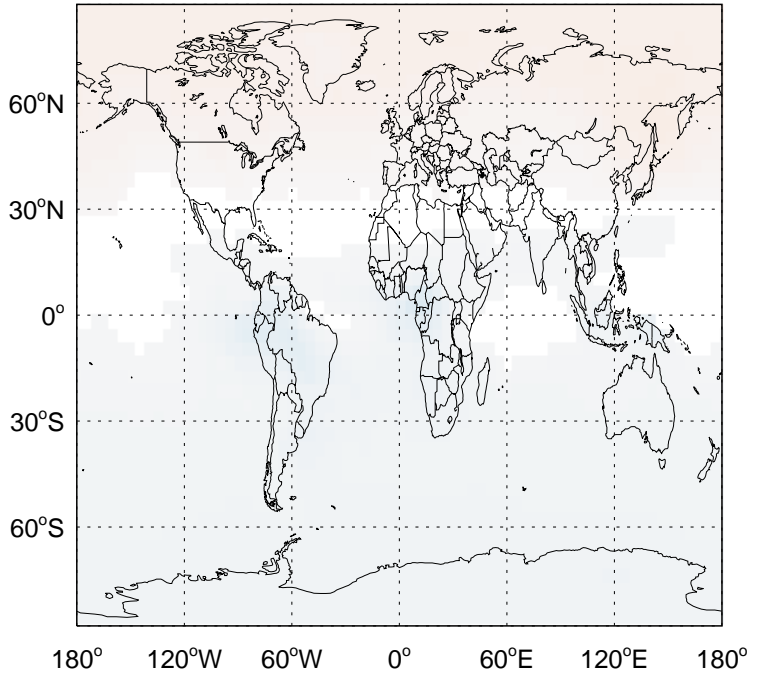
v11-02c / v11-02a

O3 / Ratio @ Surface for Apr



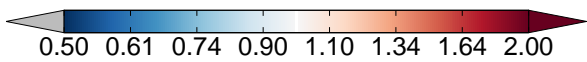
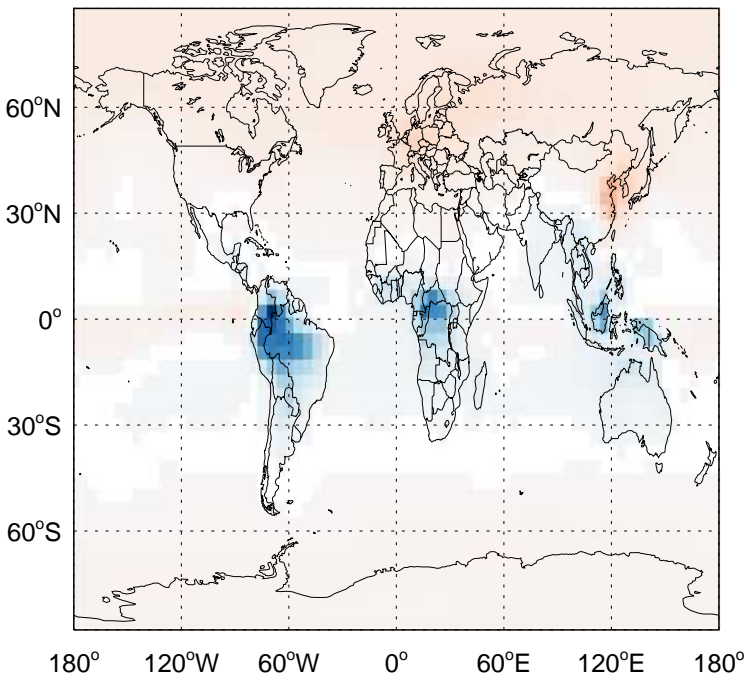
v11-02c / v11-02a

O3 / Ratio @ 500 hPa for Apr



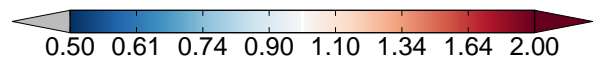
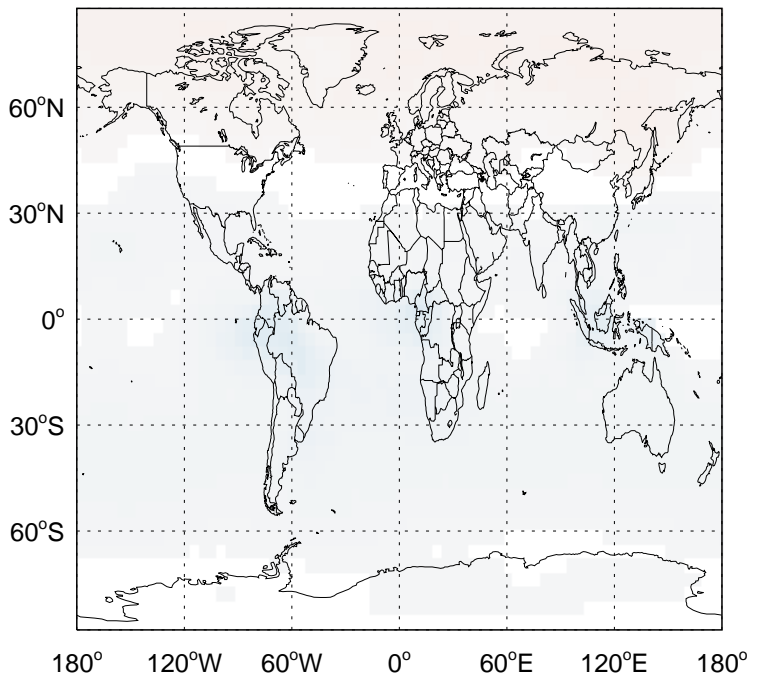
v11-02c / v11-01-public-Run0

O3 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

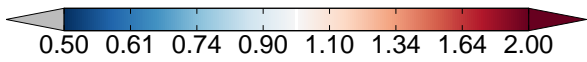
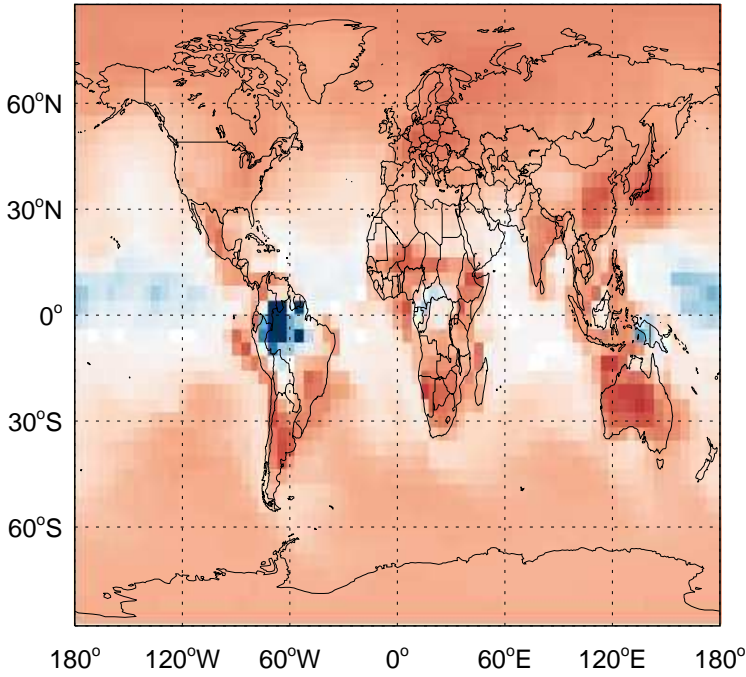
O3 / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

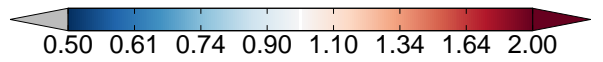
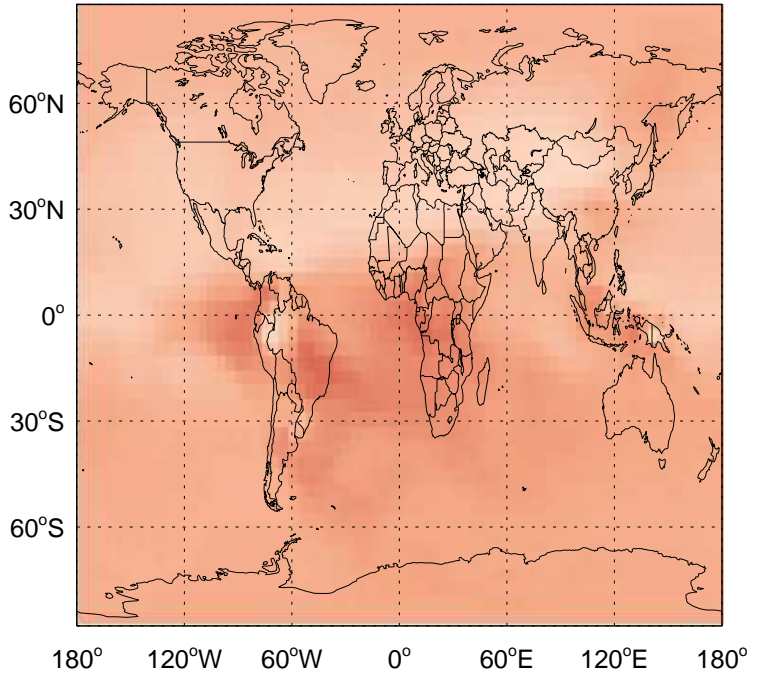
v11-02c / v11-02a

PAN / Ratio @ Surface for Apr



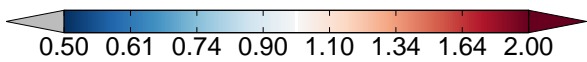
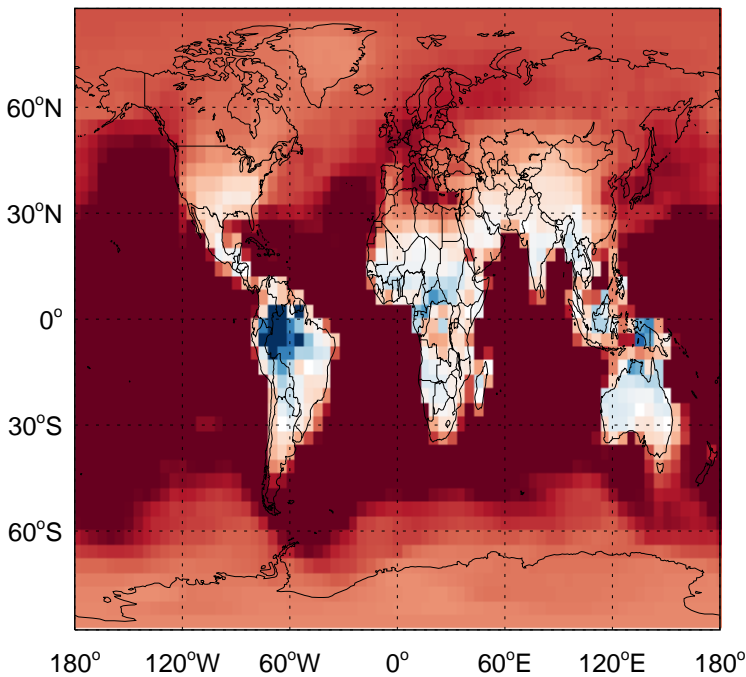
v11-02c / v11-02a

PAN/ Ratio @ 500 hPa for Apr



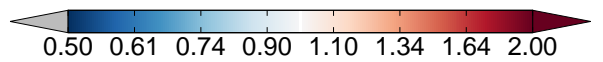
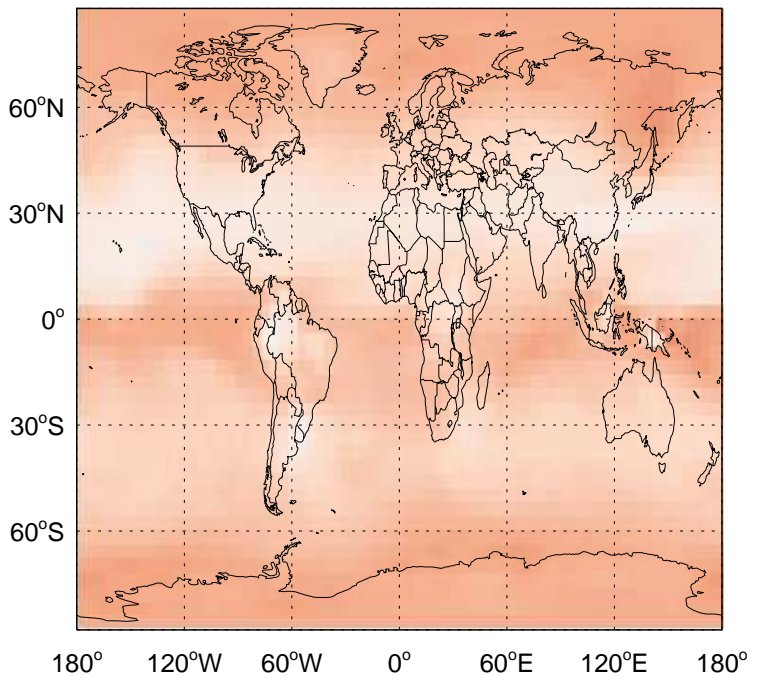
v11-02c / v11-01-public-Run0

PAN / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

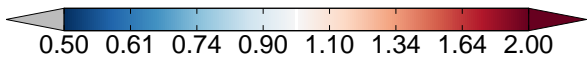
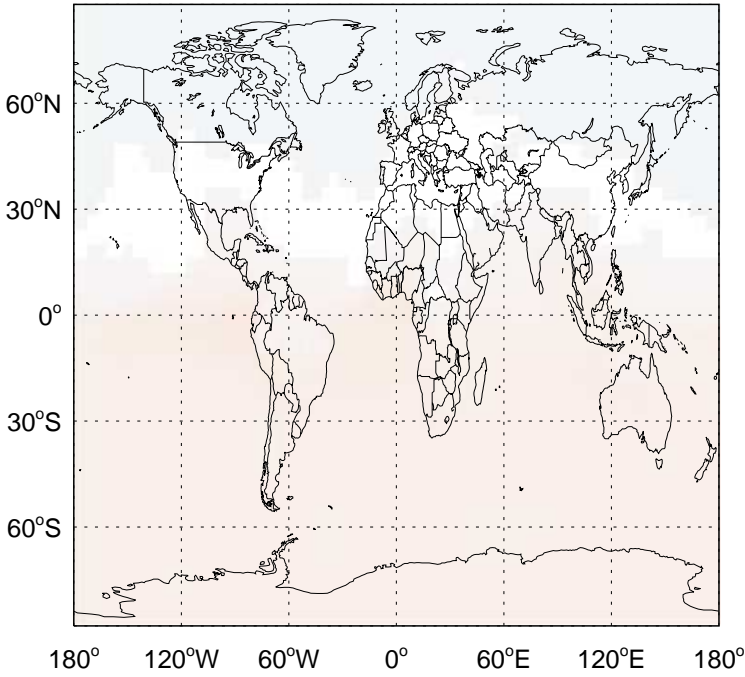
PAN/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

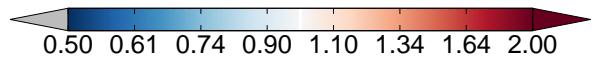
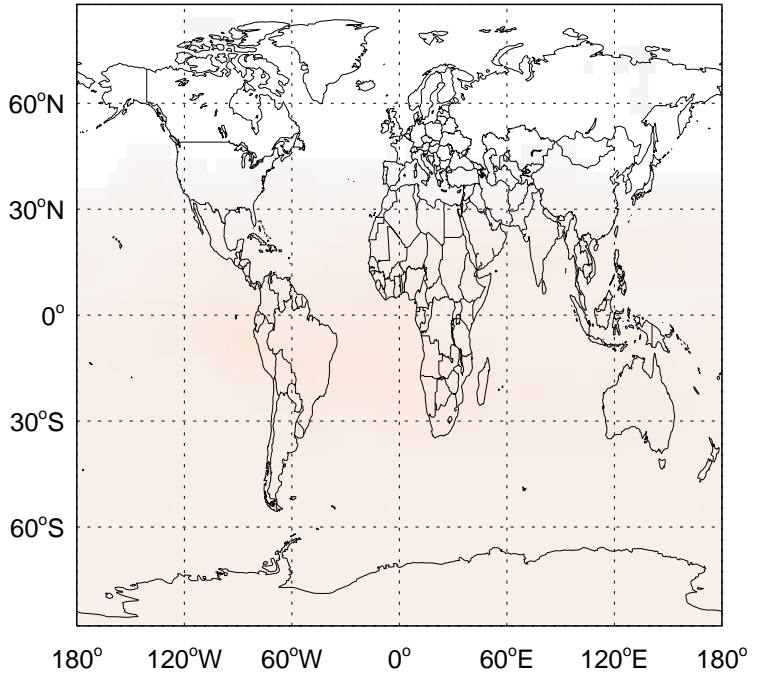
v11-02c / v11-02a

CO / Ratio @ Surface for Apr



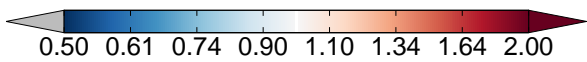
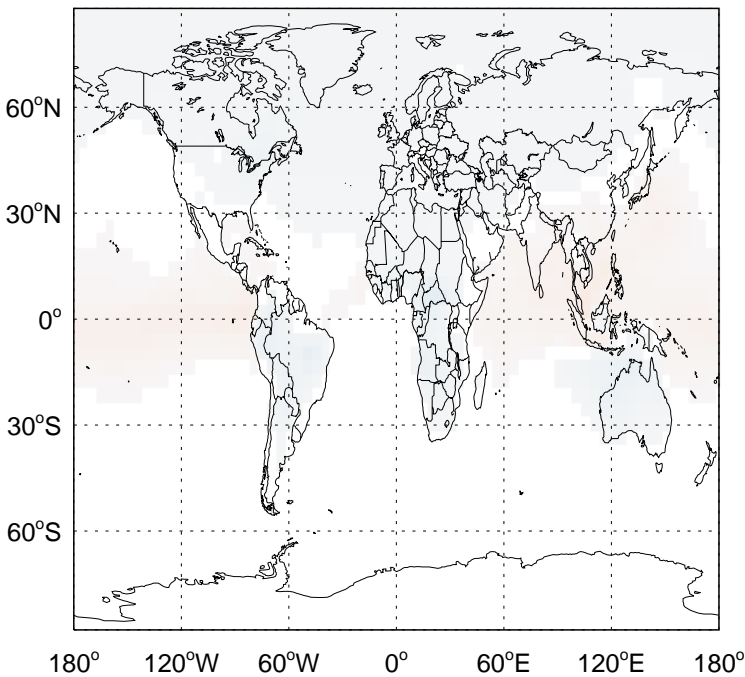
v11-02c / v11-02a

CO / Ratio @ 500 hPa for Apr



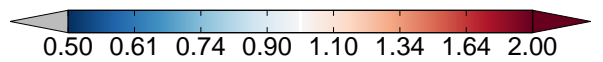
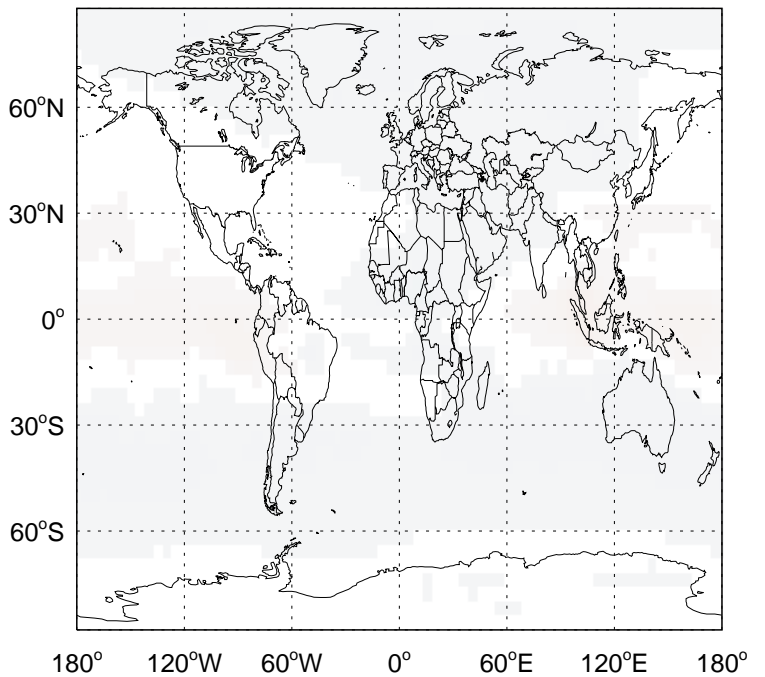
v11-02c / v11-01-public-Run0

CO / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

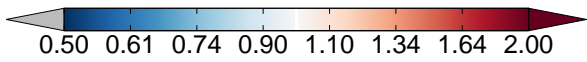
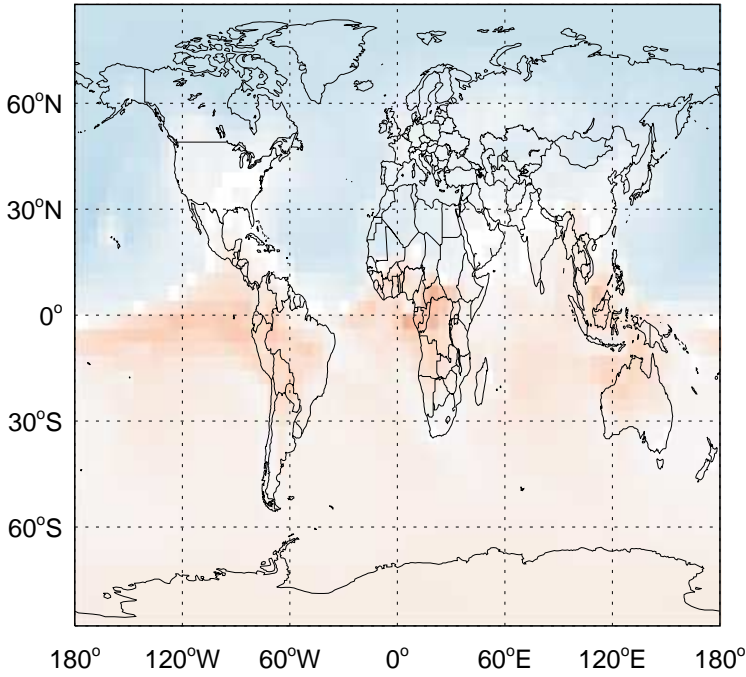
CO / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

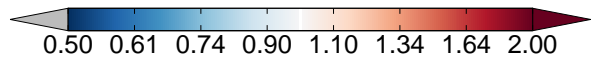
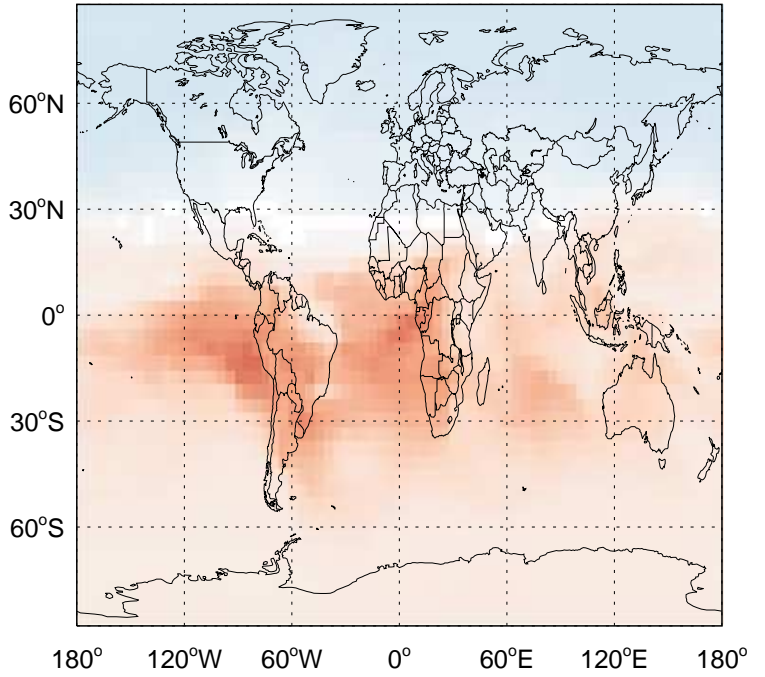
v11-02c / v11-02a

ALK4 / Ratio @ Surface for Apr



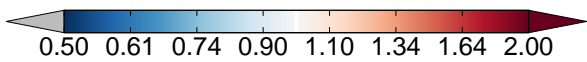
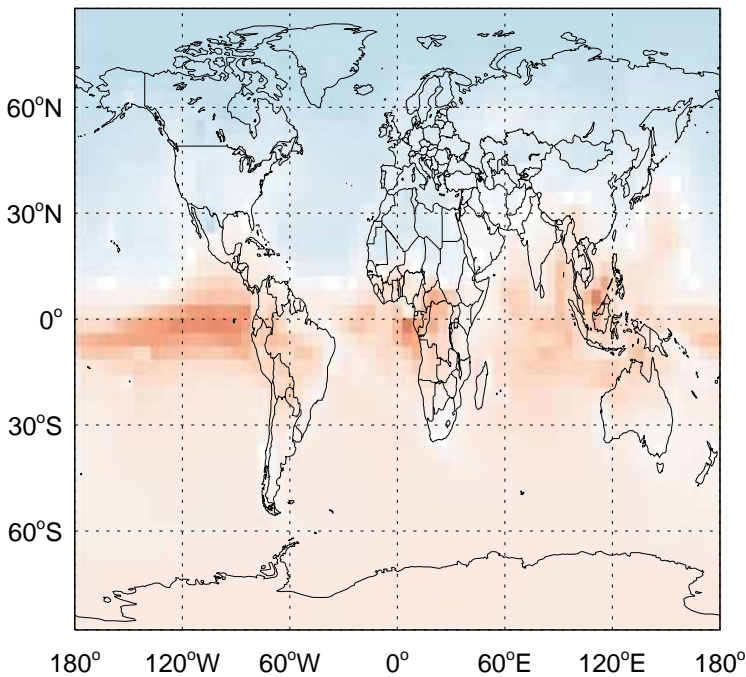
v11-02c / v11-02a

ALK4/ Ratio @ 500 hPa for Apr



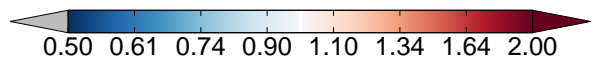
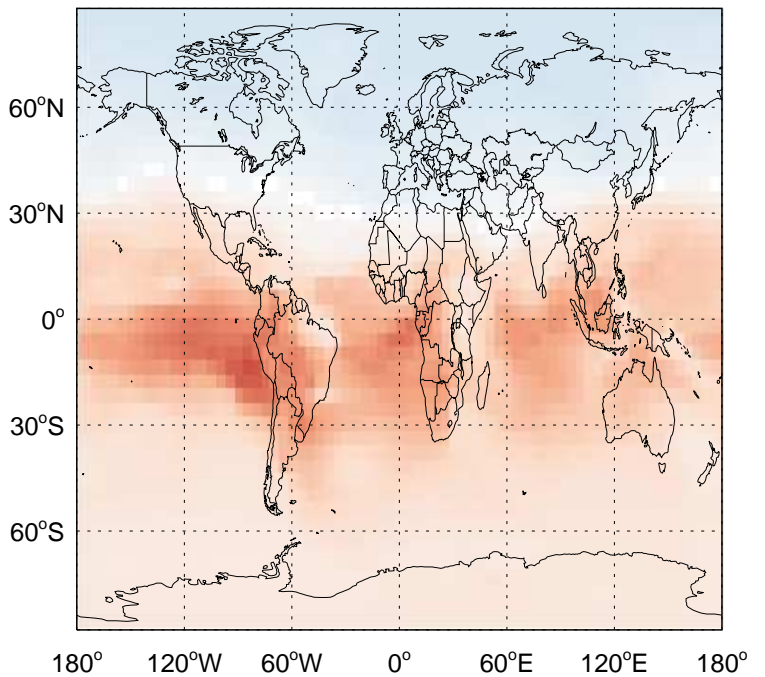
v11-02c / v11-01-public-Run0

ALK4 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

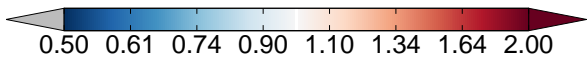
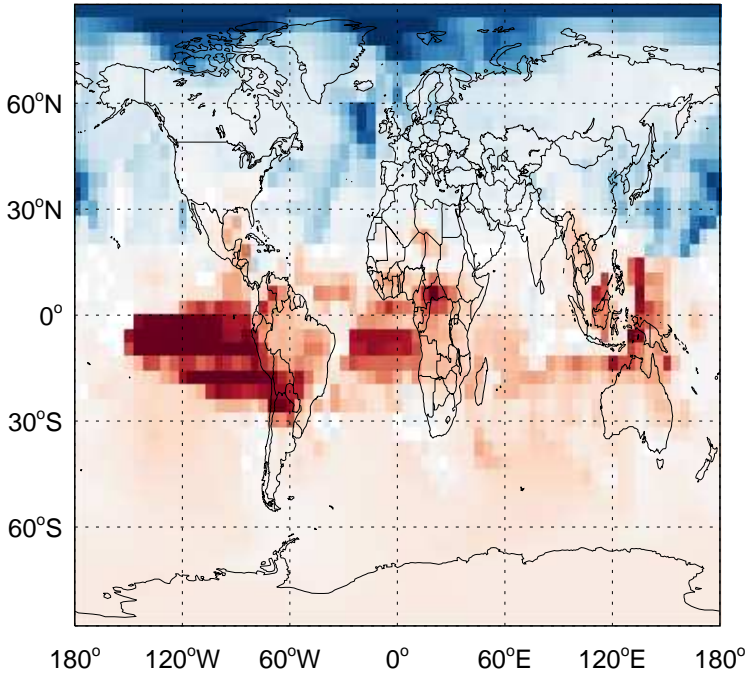
ALK4/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

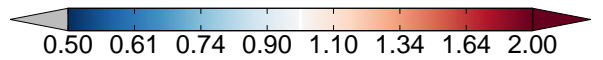
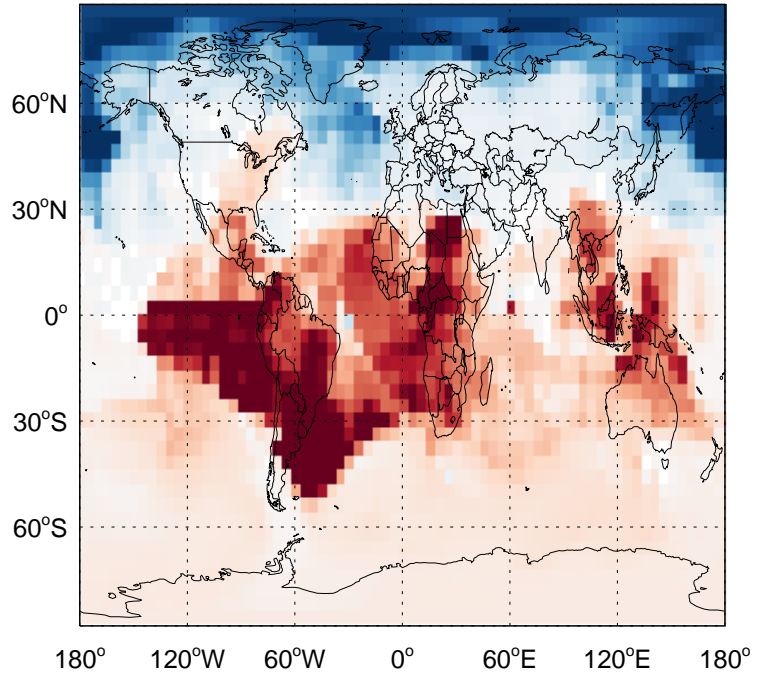
v11-02c / v11-02a

ISOP / Ratio @ Surface for Apr



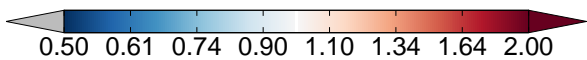
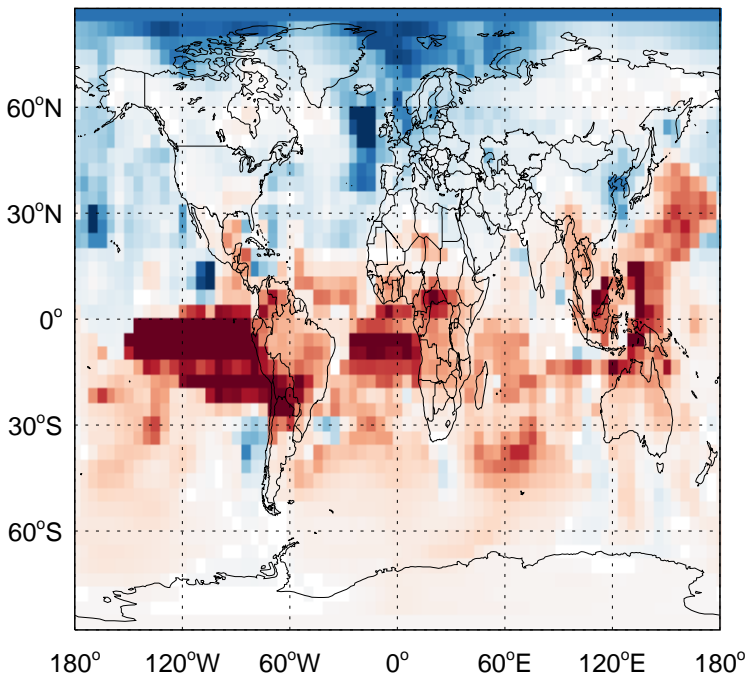
v11-02c / v11-02a

ISOP / Ratio @ 500 hPa for Apr



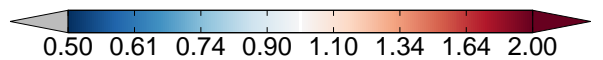
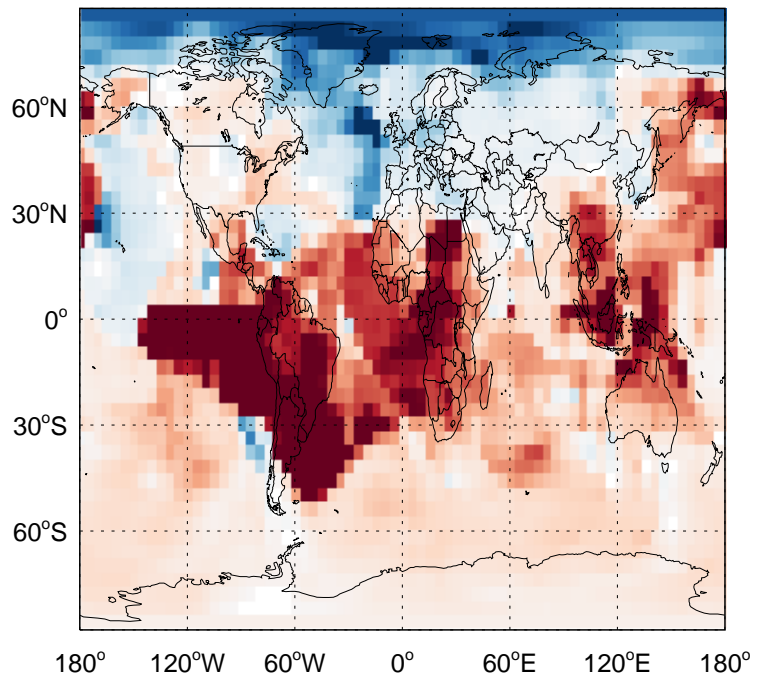
v11-02c / v11-01-public-Run0

ISOP / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

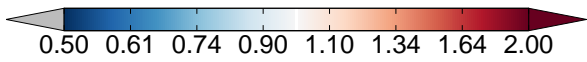
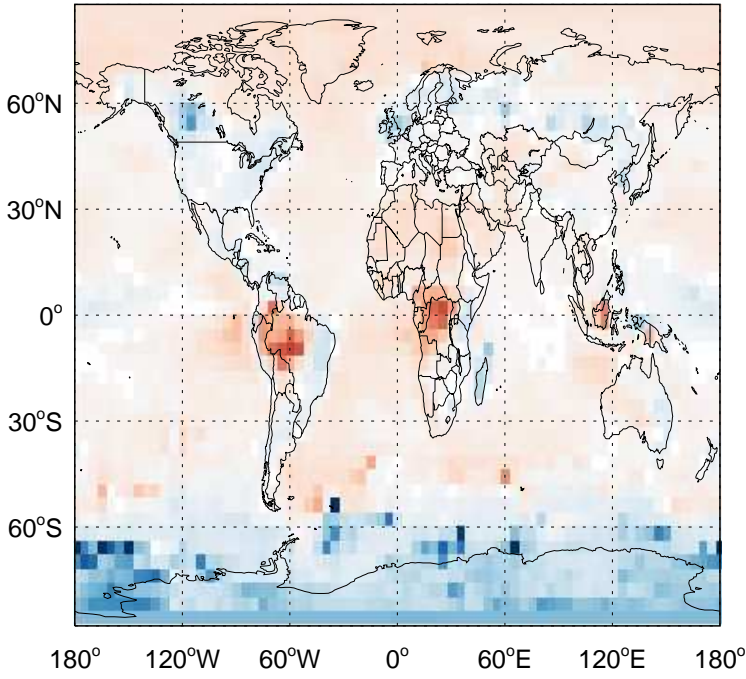
ISOP / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

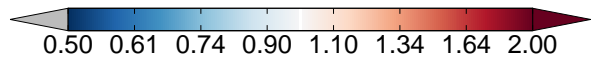
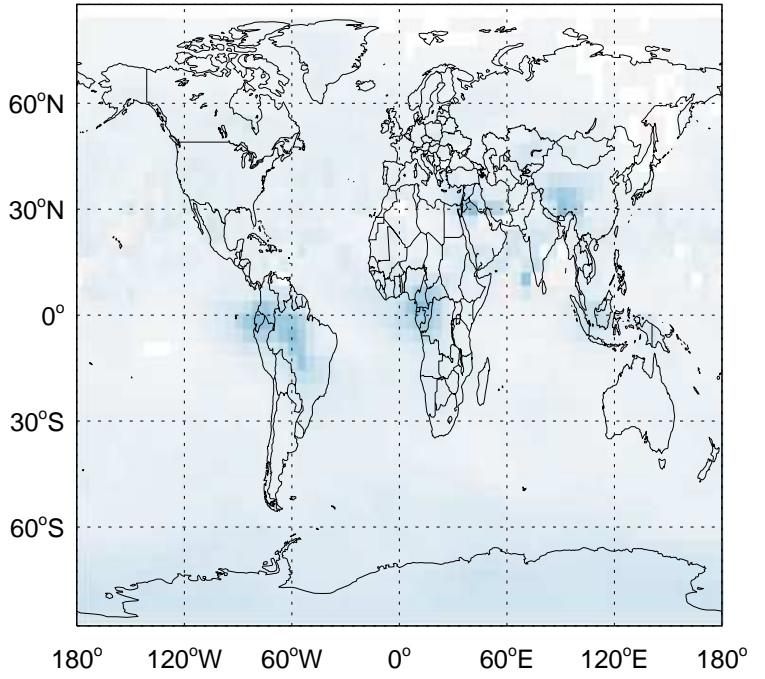
v11-02c / v11-02a

HNO<sub>3</sub> / Ratio @ Surface for Apr



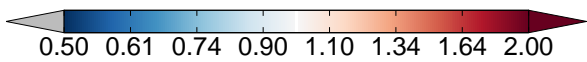
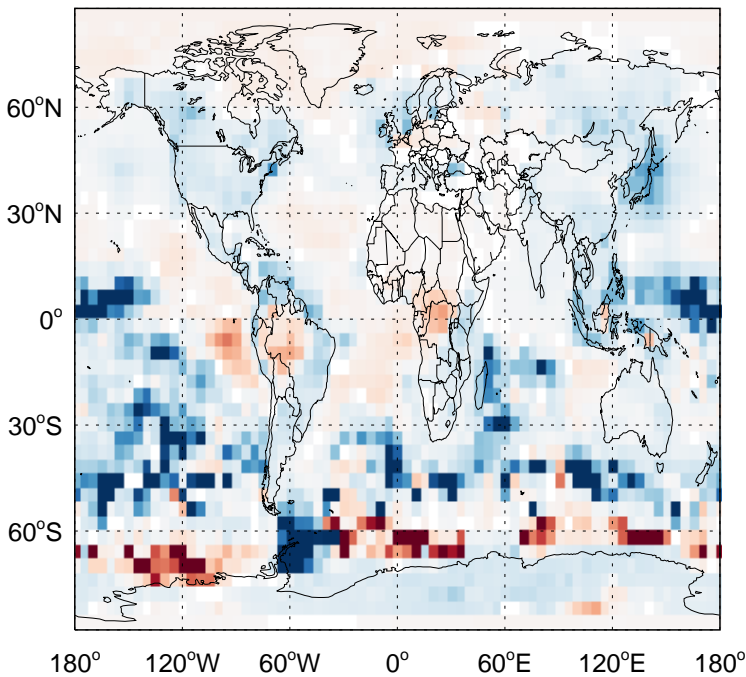
v11-02c / v11-02a

HNO<sub>3</sub> / Ratio @ 500 hPa for Apr



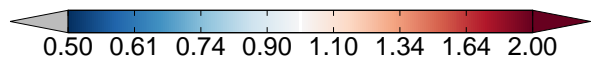
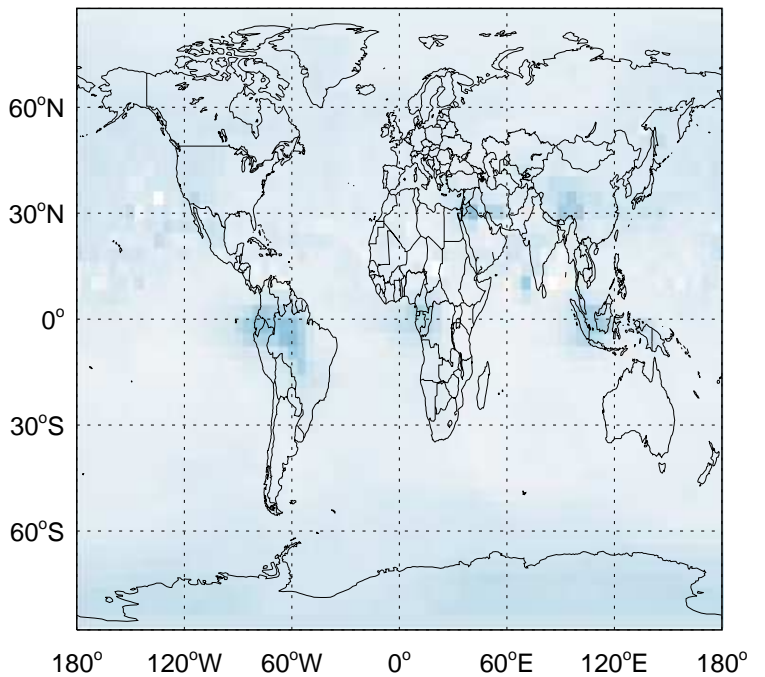
v11-02c / v11-01-public-Run0

HNO<sub>3</sub> / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

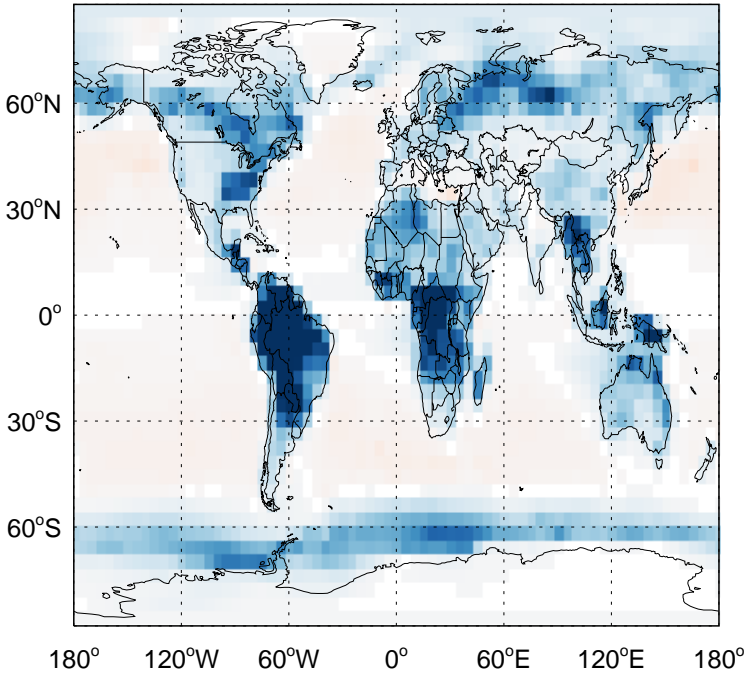
HNO<sub>3</sub> / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

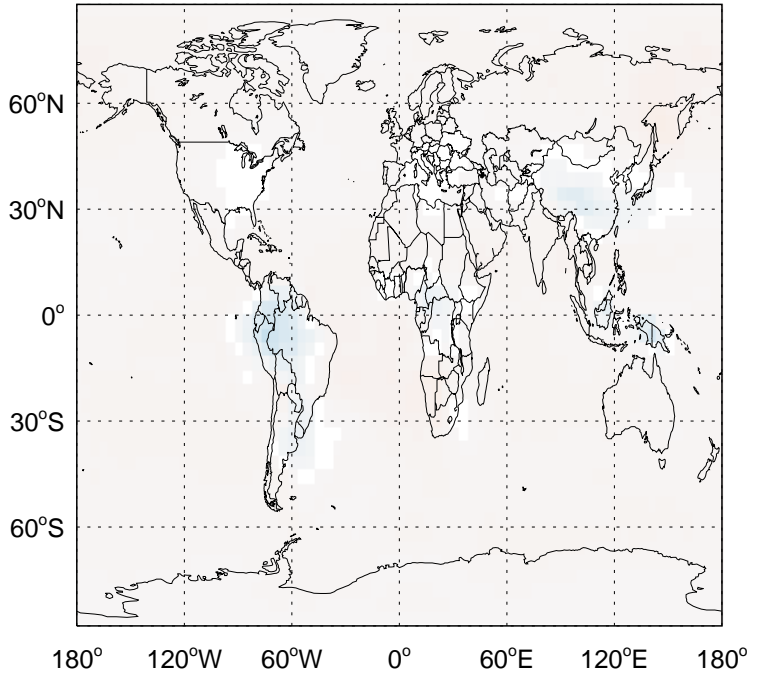
v11-02c / v11-02a

H2O2 / Ratio @ Surface for Apr



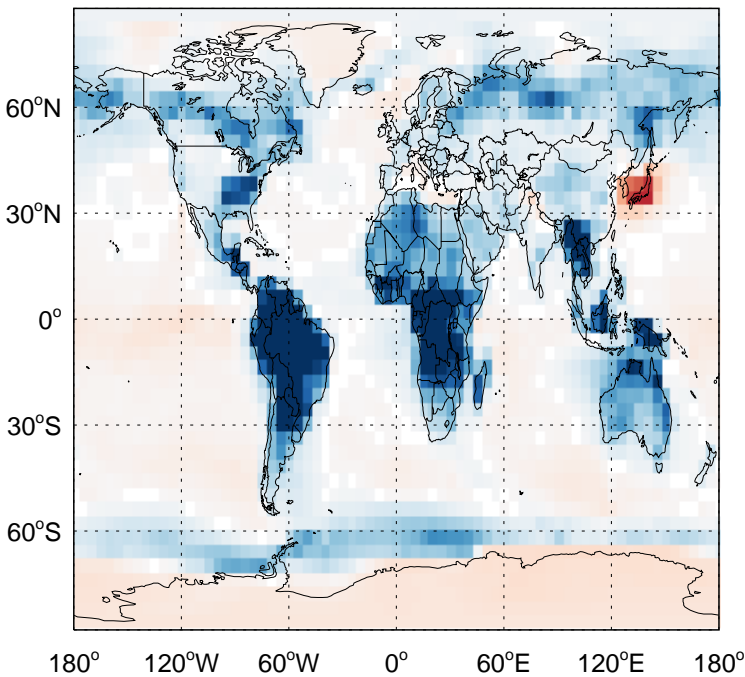
v11-02c / v11-02a

H2O2/ Ratio @ 500 hPa for Apr



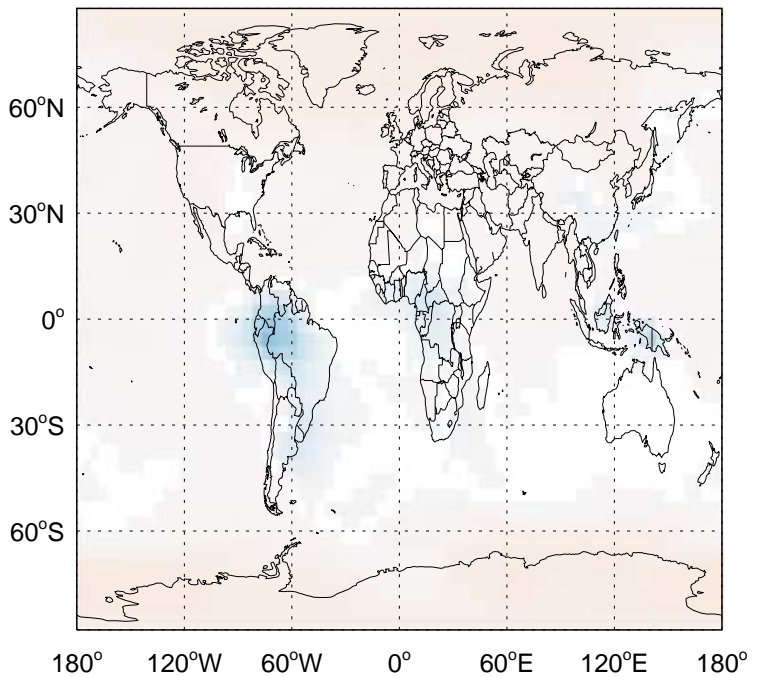
v11-02c / v11-01-public-Run0

H2O2 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

H2O2/ Ratio @ 500 hPa for Apr

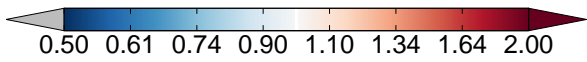
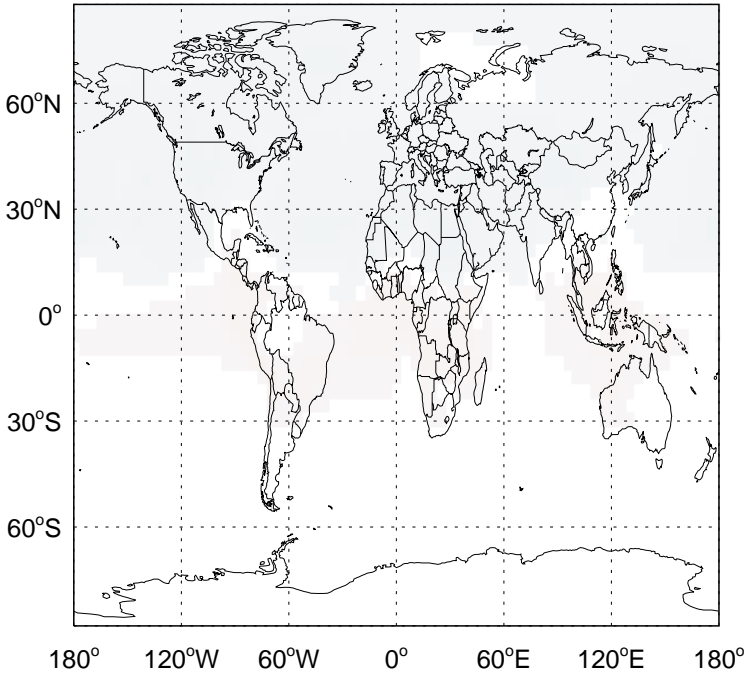




# GEOS-Chem Ratio Maps at surface and 500 hPa

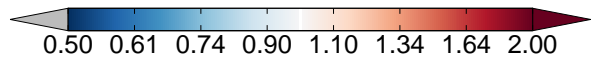
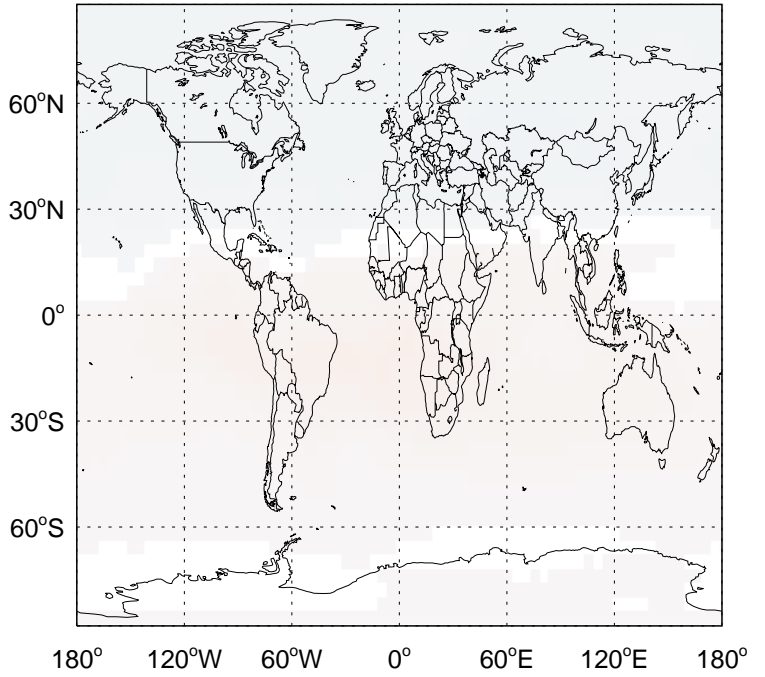
v11-02c / v11-02a

ACET / Ratio @ Surface for Apr



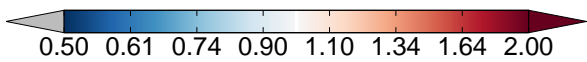
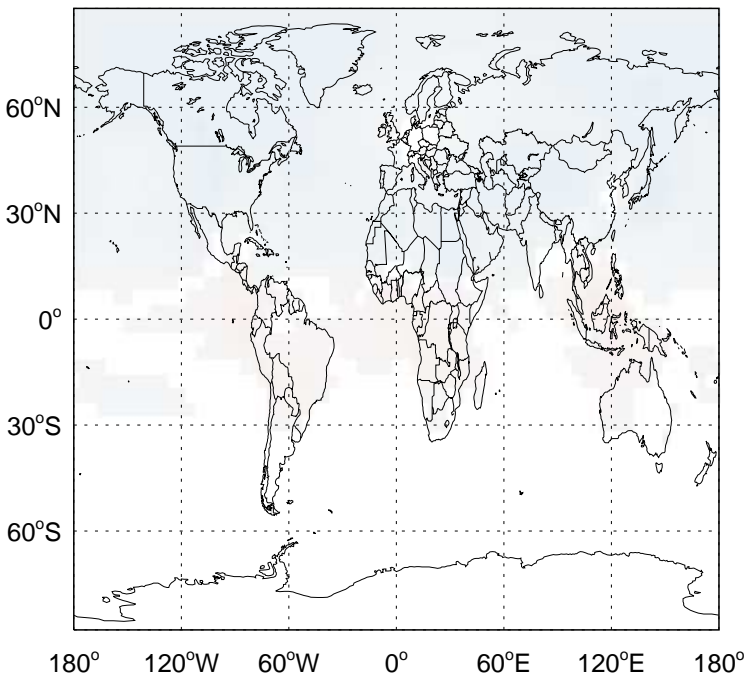
v11-02c / v11-02a

ACET/ Ratio @ 500 hPa for Apr



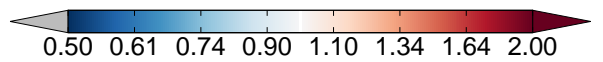
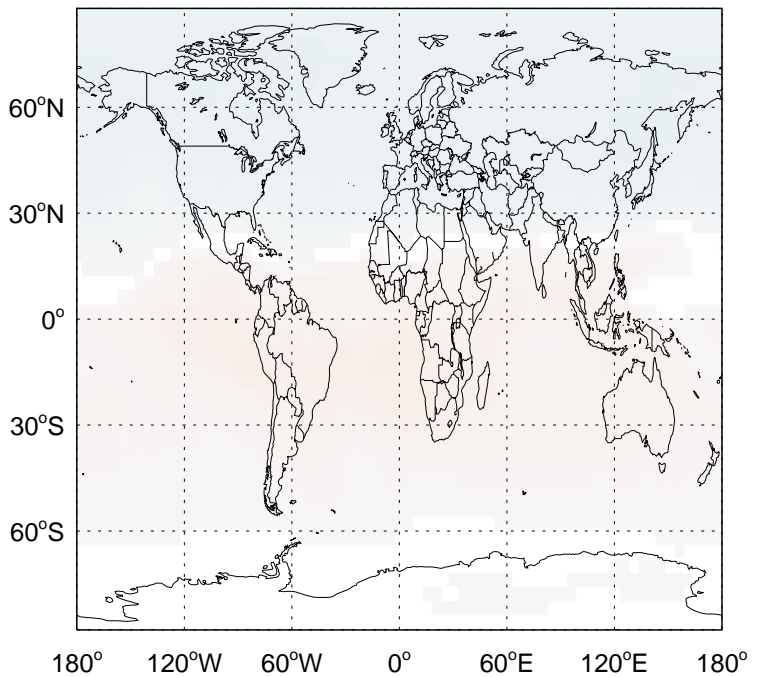
v11-02c / v11-01-public-Run0

ACET / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

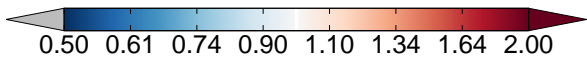
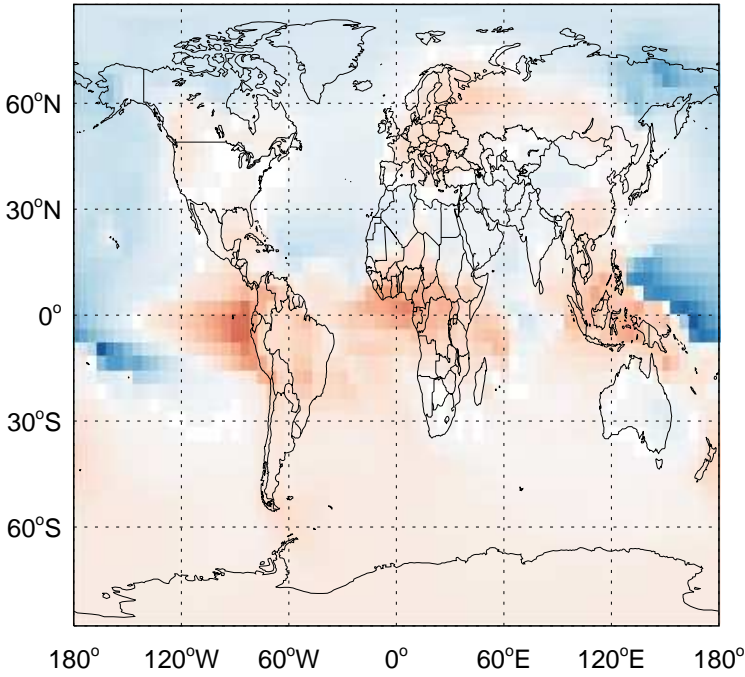
ACET/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

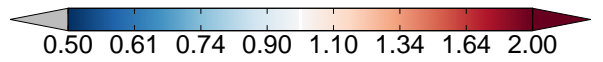
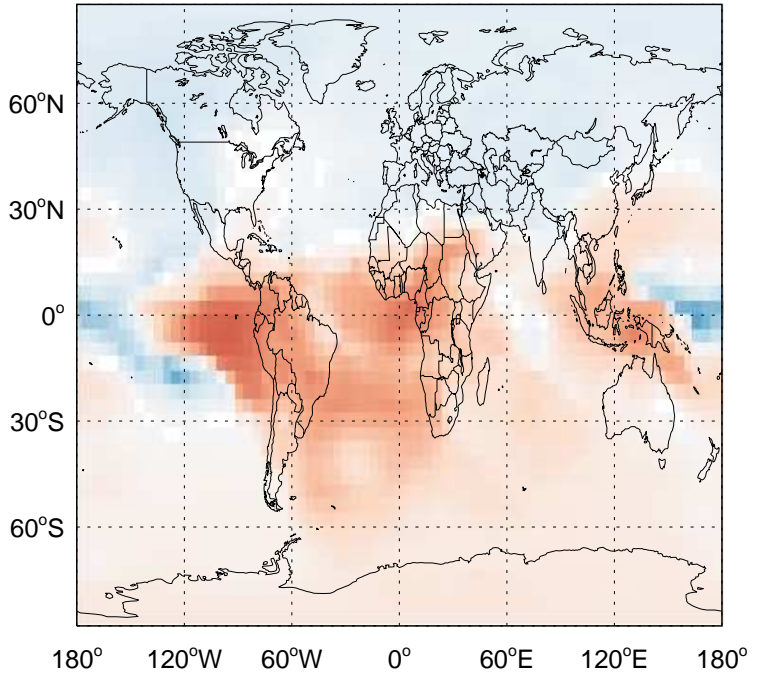
v11-02c / v11-02a

MEK / Ratio @ Surface for Apr



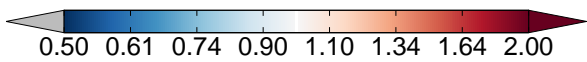
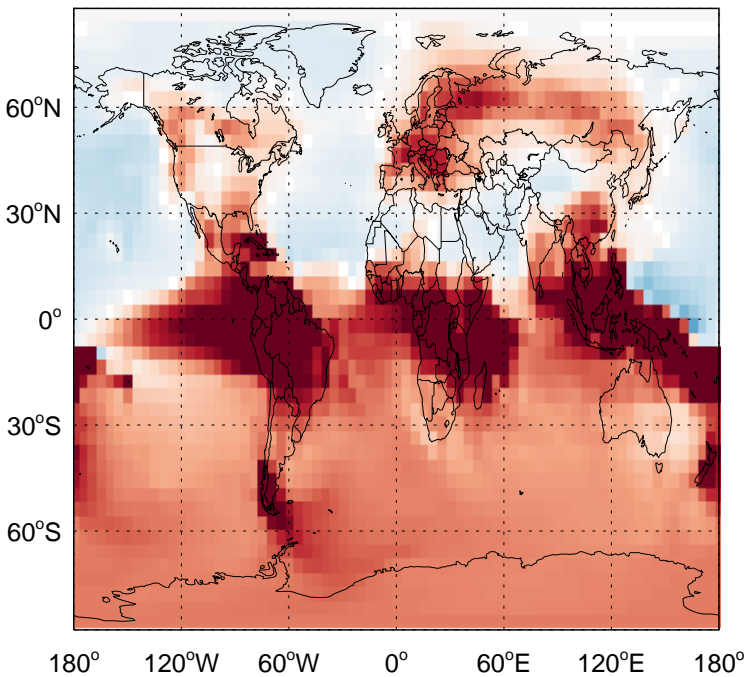
v11-02c / v11-02a

MEK/ Ratio @ 500 hPa for Apr



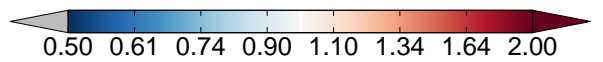
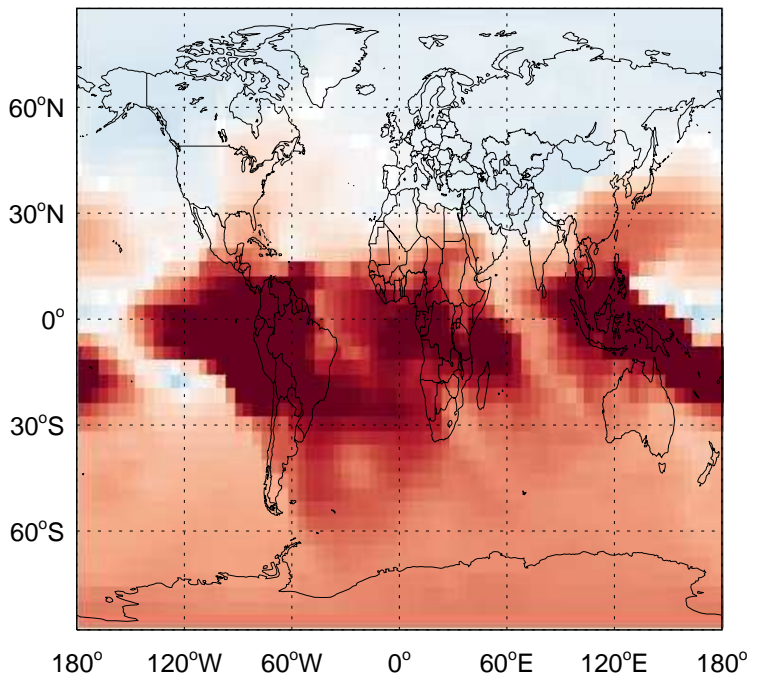
v11-02c / v11-01-public-Run0

MEK / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

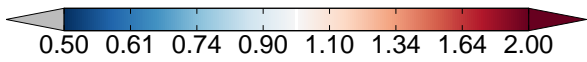
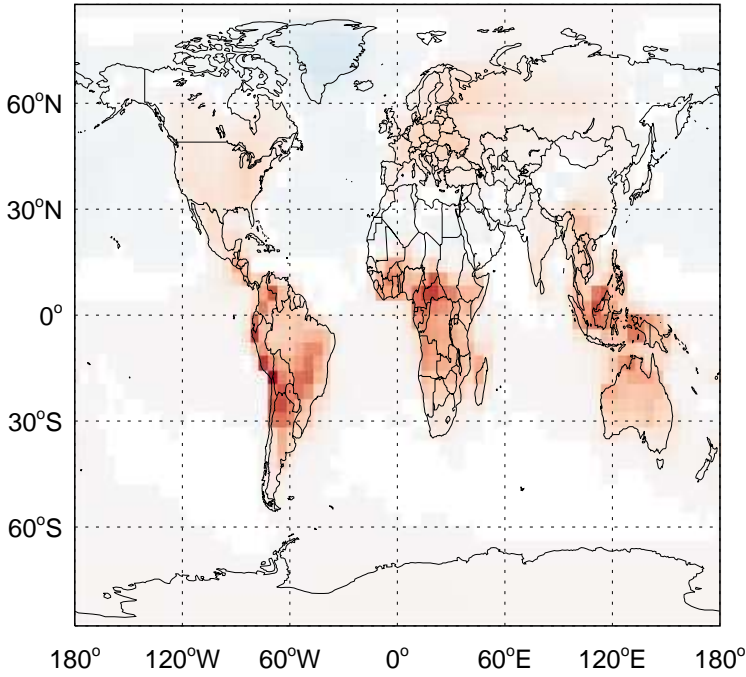
MEK/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

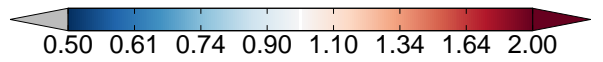
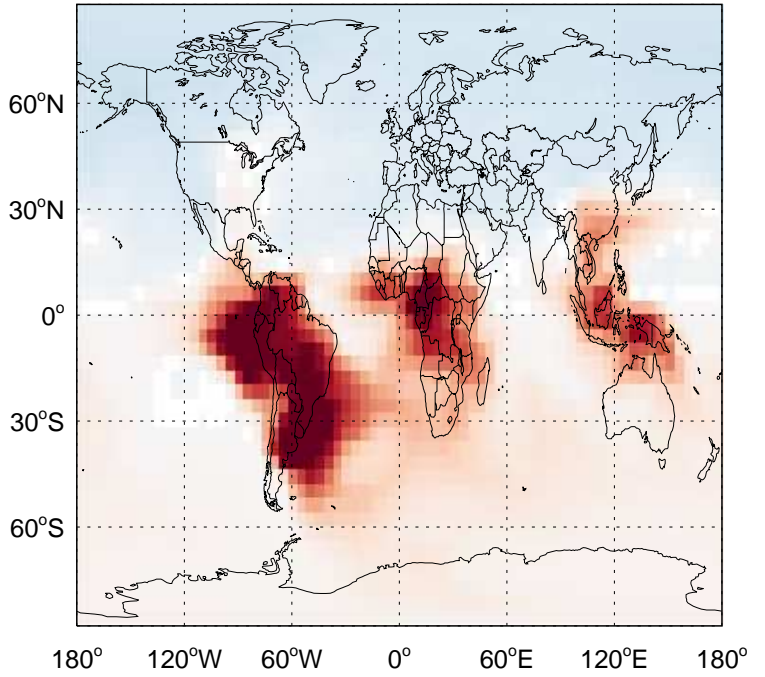
v11-02c / v11-02a

ALD2 / Ratio @ Surface for Apr



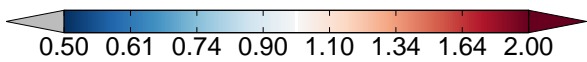
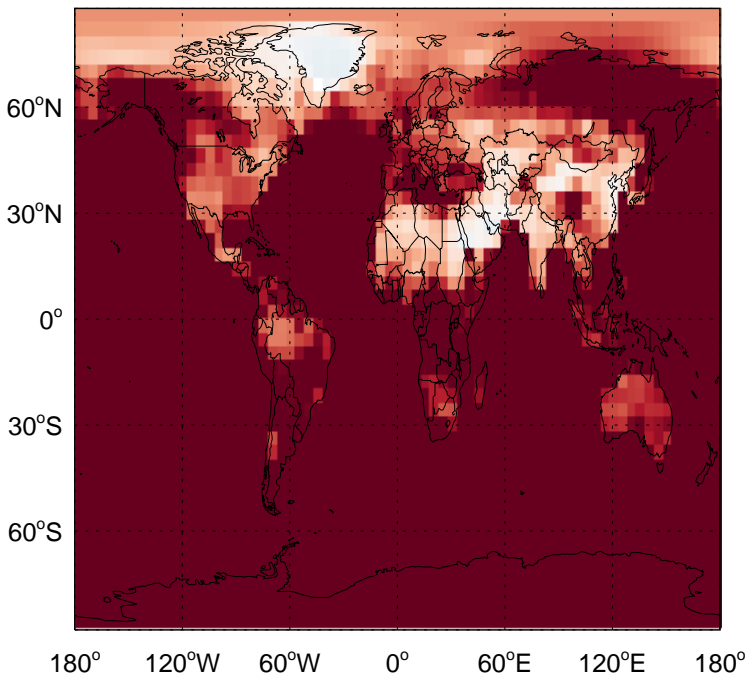
v11-02c / v11-02a

ALD2 / Ratio @ 500 hPa for Apr



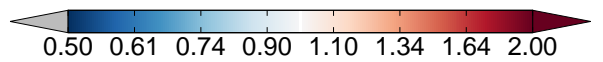
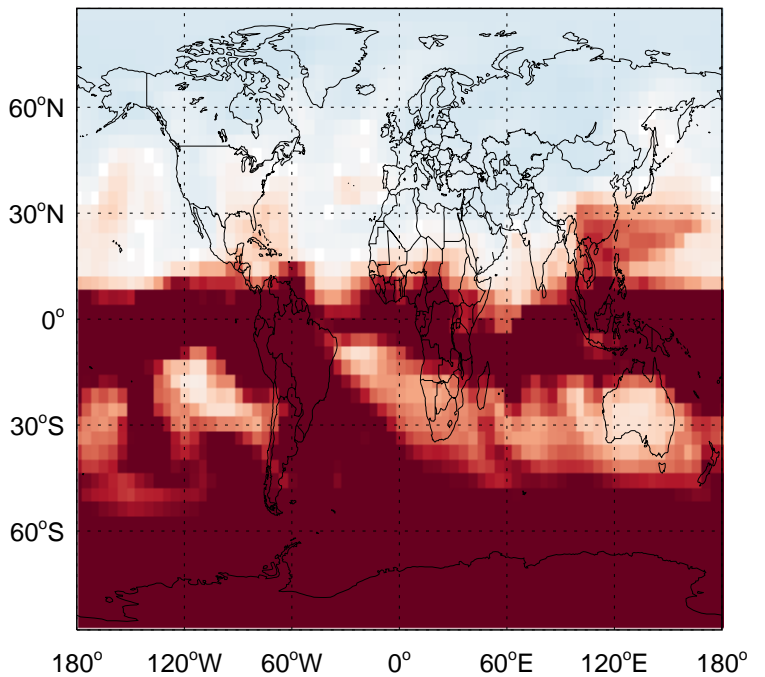
v11-02c / v11-01-public-Run0

ALD2 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

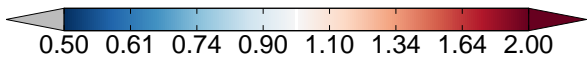
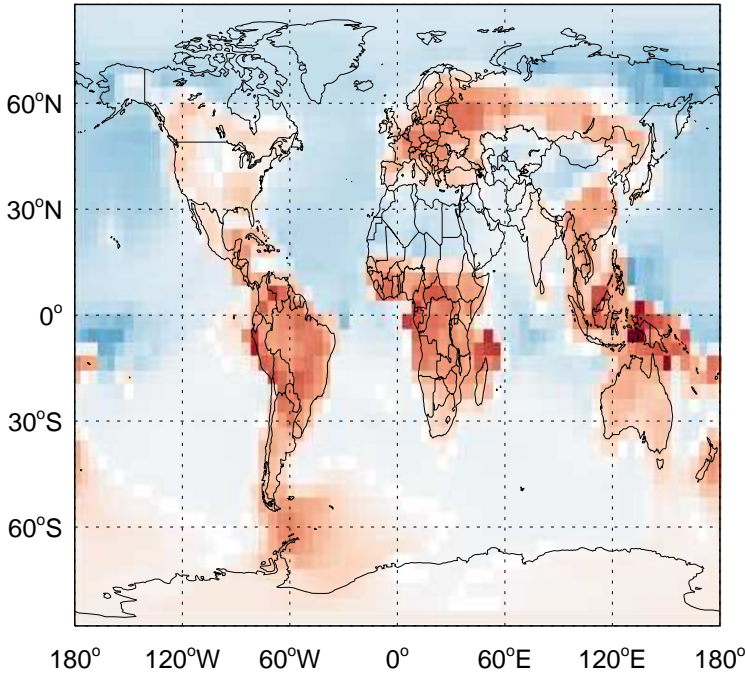
ALD2 / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

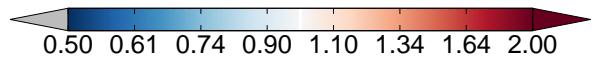
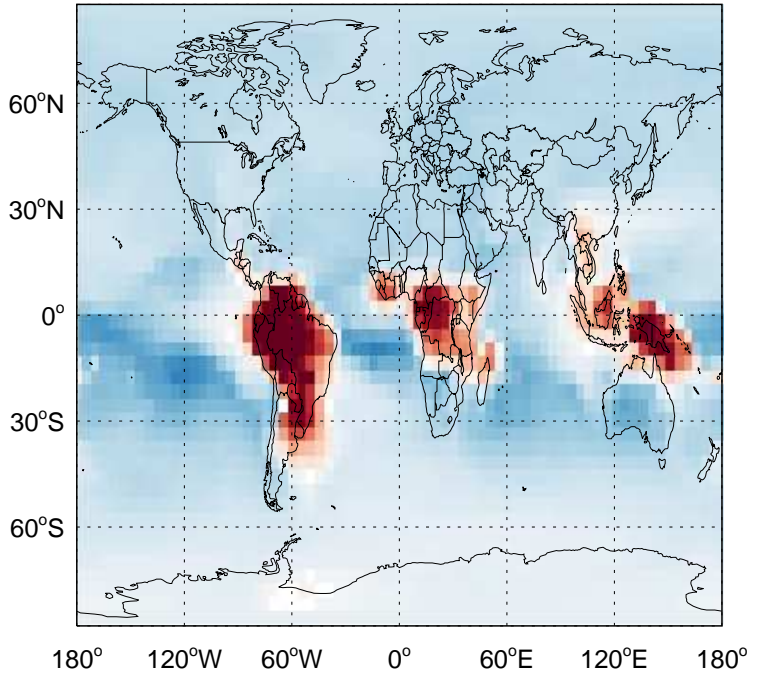
v11-02c / v11-02a

RCHO / Ratio @ Surface for Apr



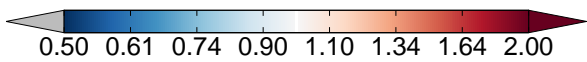
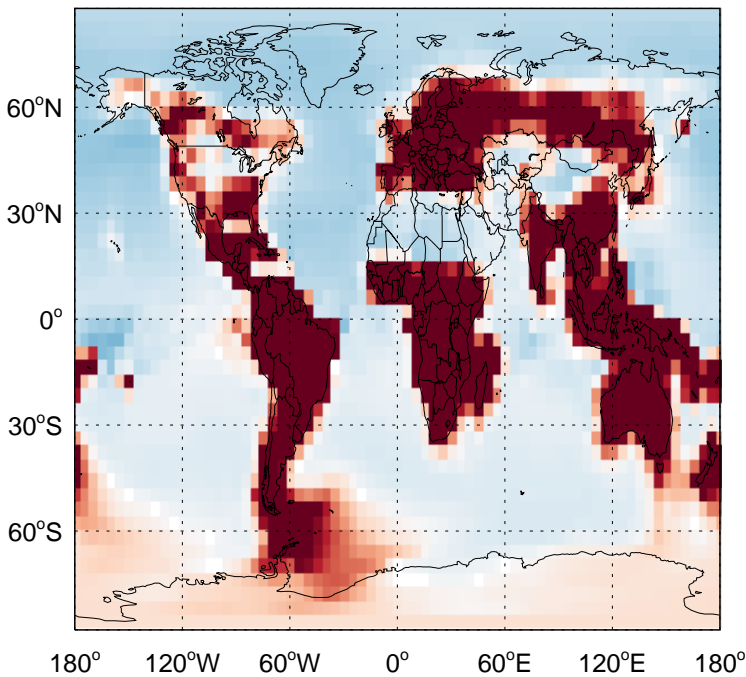
v11-02c / v11-02a

RCHO/ Ratio @ 500 hPa for Apr



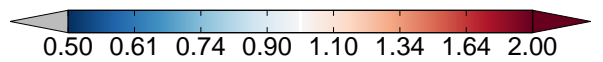
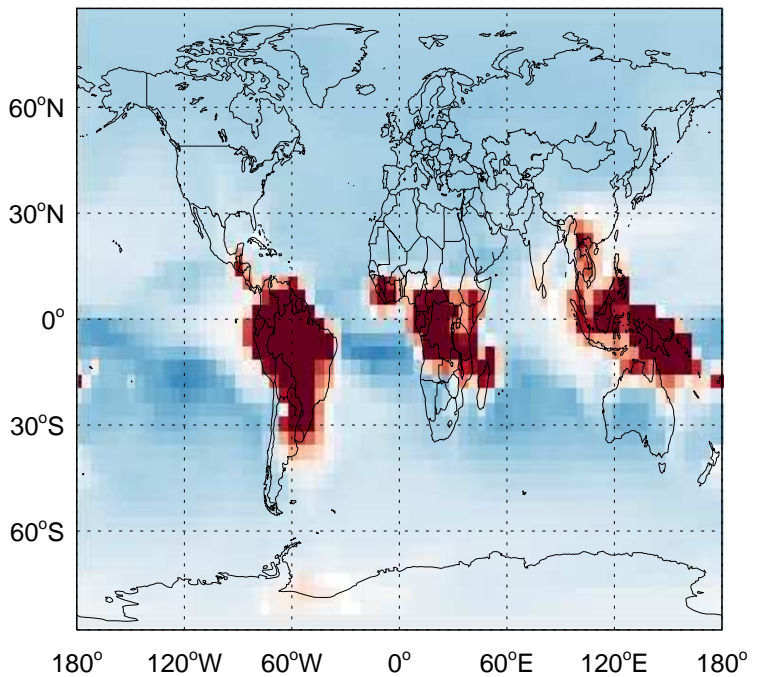
v11-02c / v11-01-public-Run0

RCHO / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

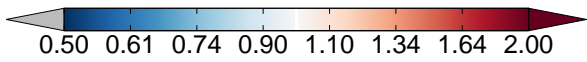
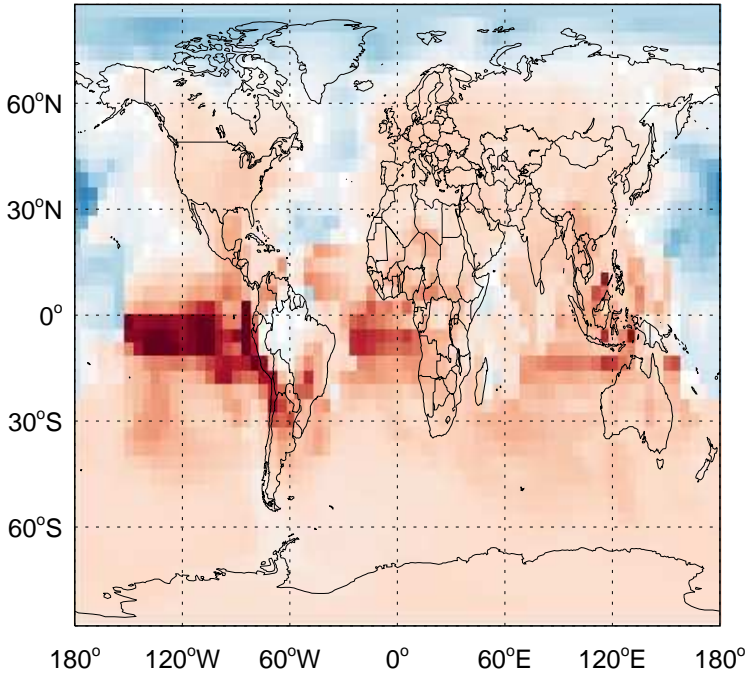
RCHO/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

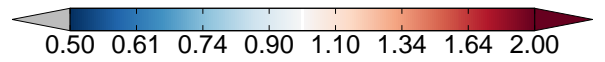
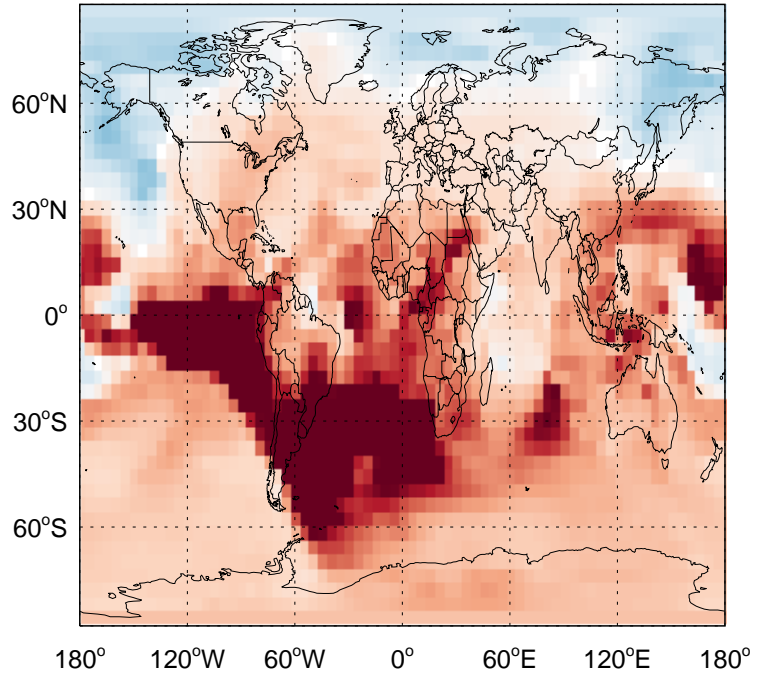
v11-02c / v11-02a

MVK / Ratio @ Surface for Apr



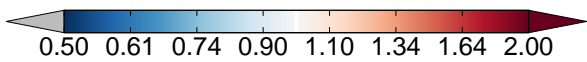
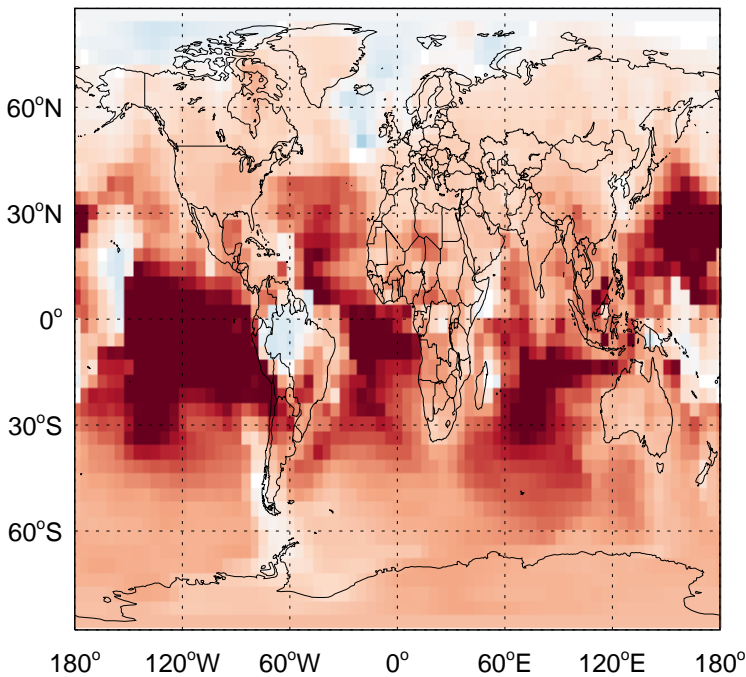
v11-02c / v11-02a

MVK/ Ratio @ 500 hPa for Apr



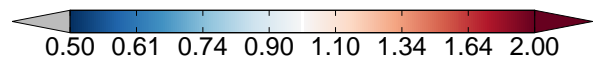
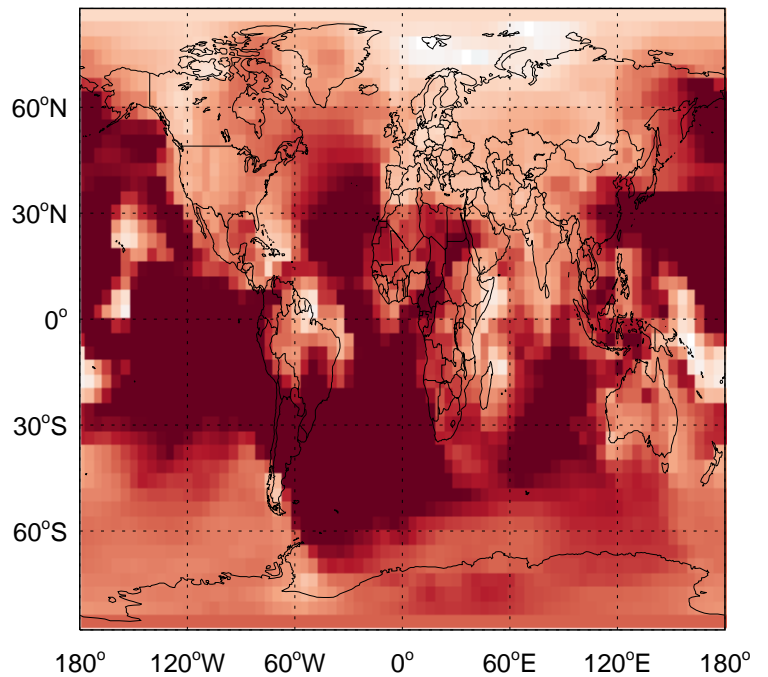
v11-02c / v11-01-public-Run0

MVK / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

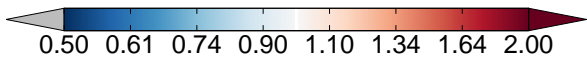
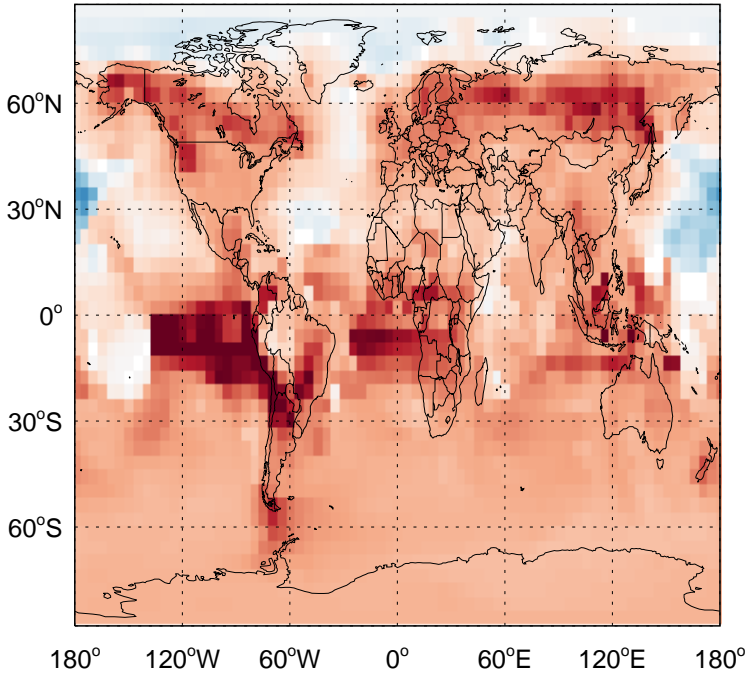
MVK/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

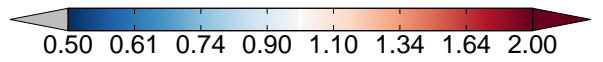
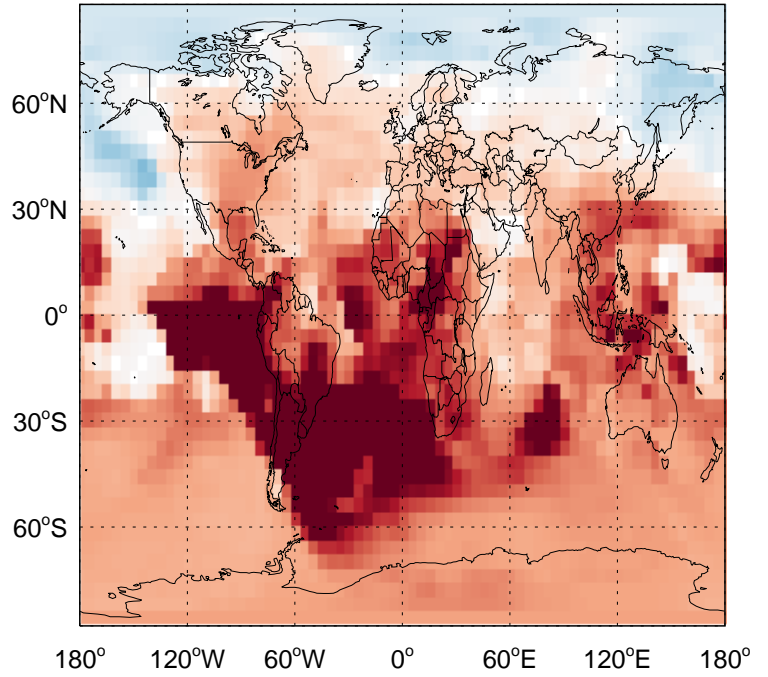
v11-02c / v11-02a

MACR / Ratio @ Surface for Apr



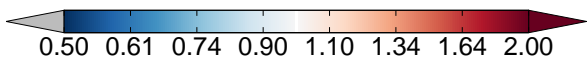
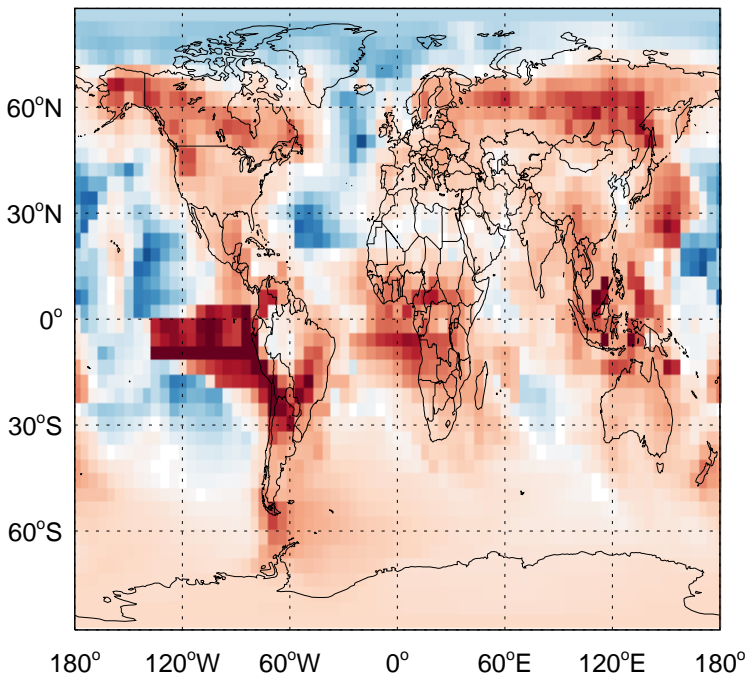
v11-02c / v11-02a

MACR/ Ratio @ 500 hPa for Apr



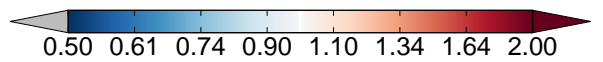
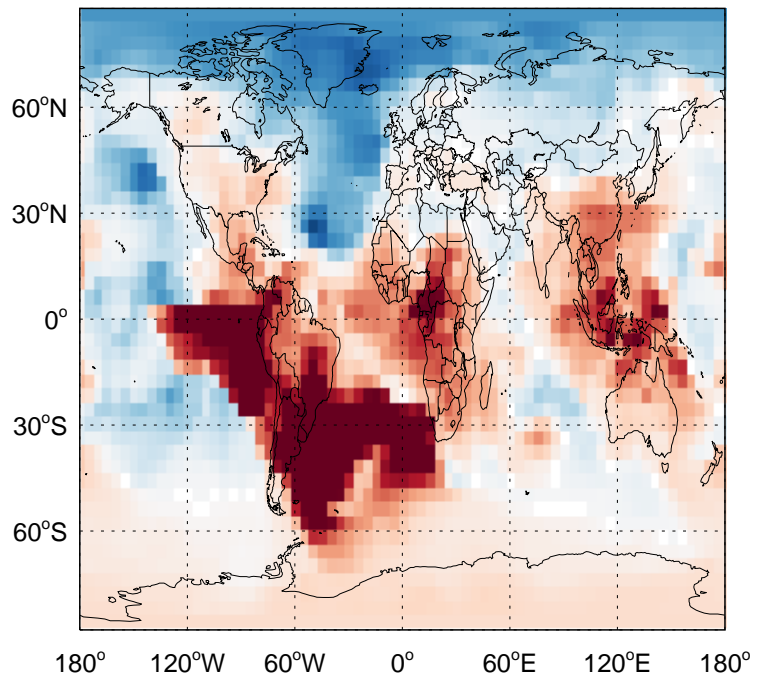
v11-02c / v11-01-public-Run0

MACR / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

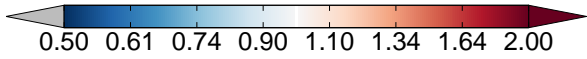
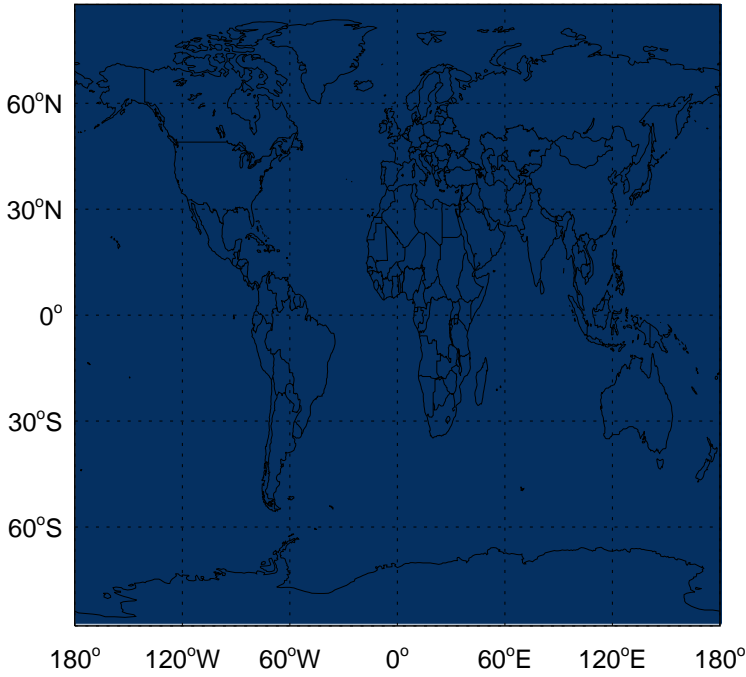
MACR/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

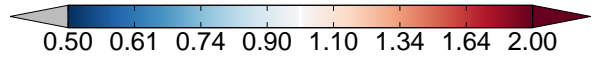
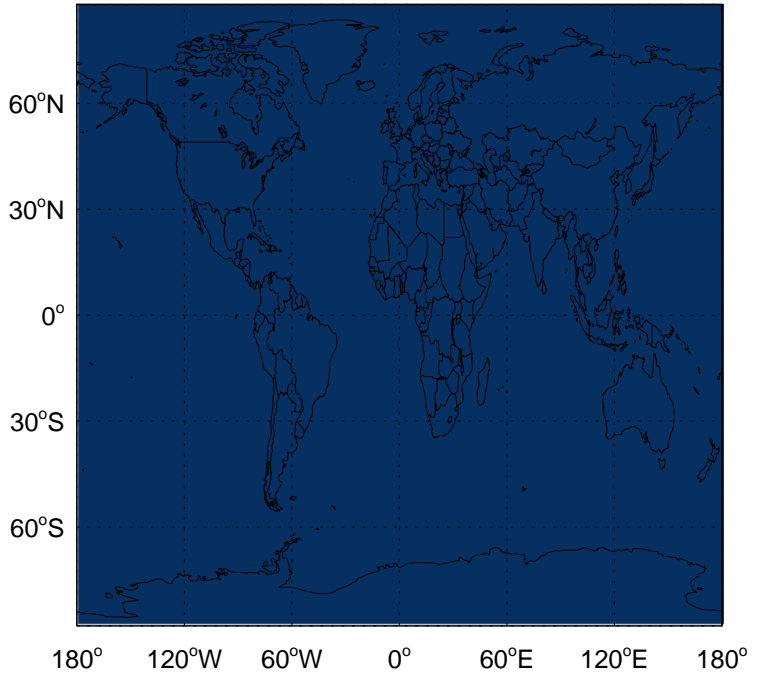
v11-02c / v11-02a

NPMN / Ratio @ Surface for Apr



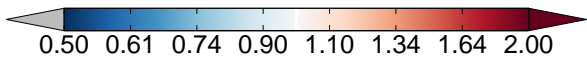
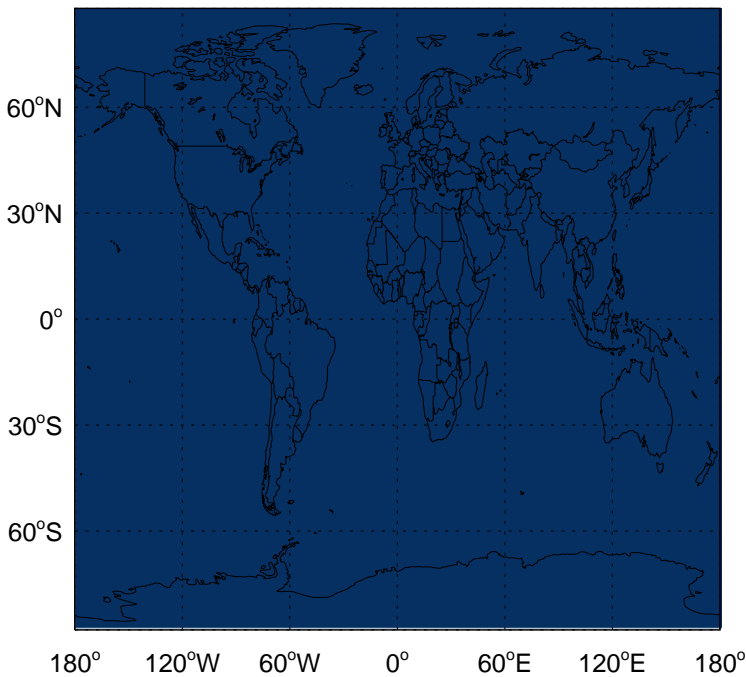
v11-02c / v11-02a

NPMN/ Ratio @ 500 hPa for Apr



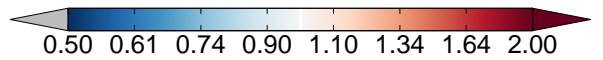
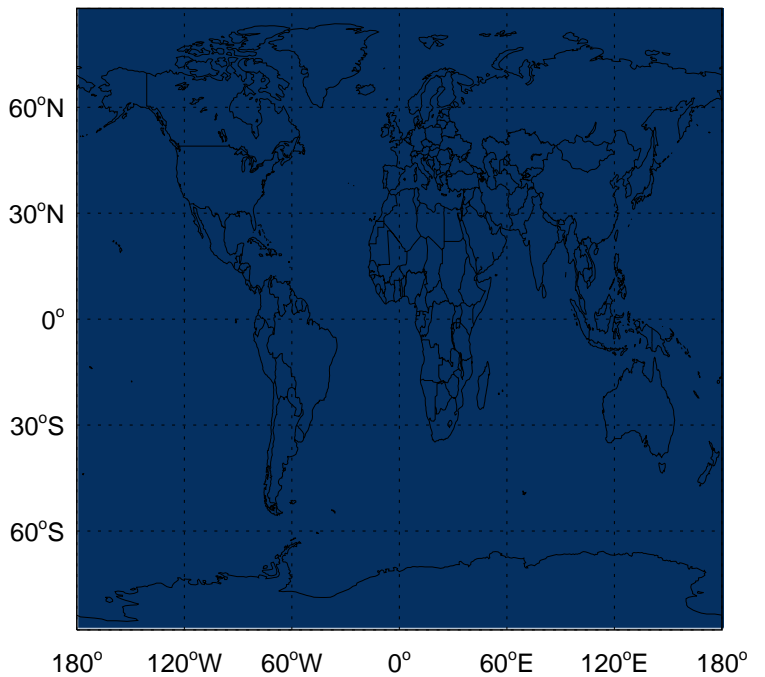
v11-02c / v11-01-public-Run0

NPMN / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

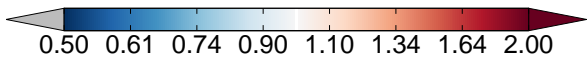
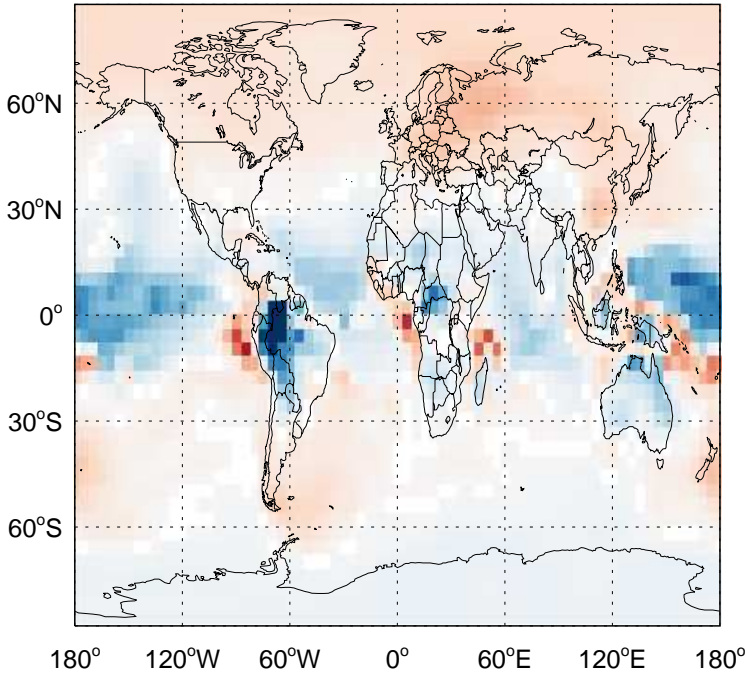
NPMN/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

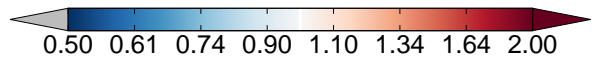
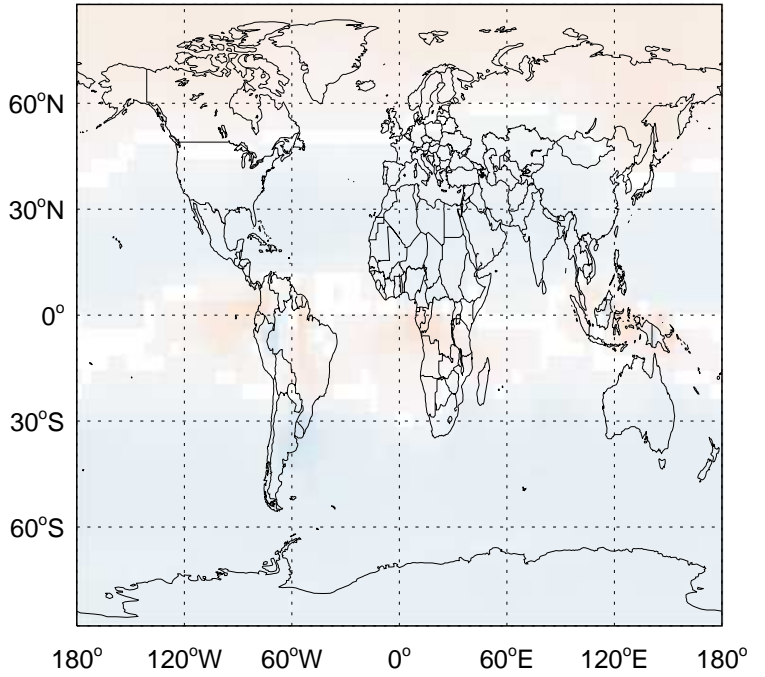
v11-02c / v11-02a

PPN / Ratio @ Surface for Apr



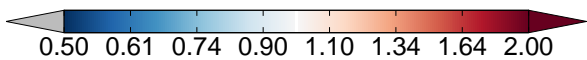
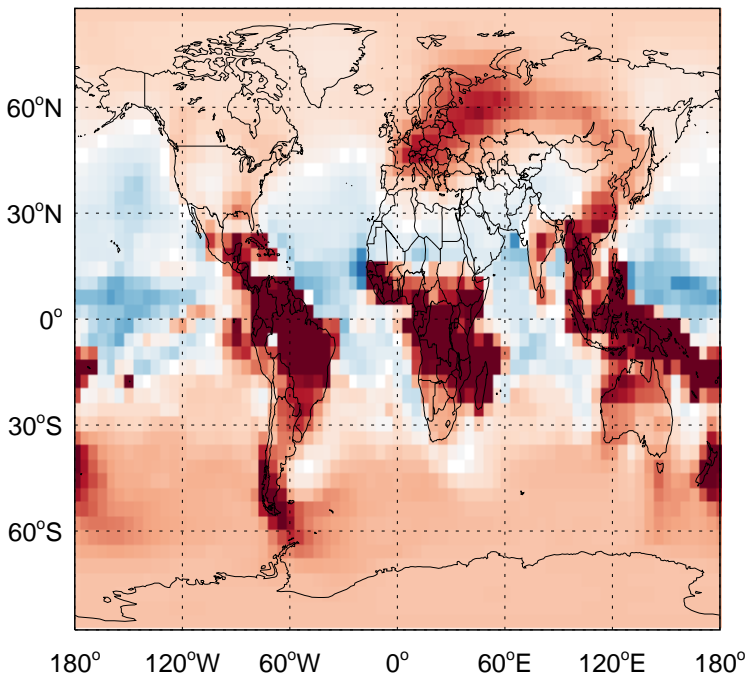
v11-02c / v11-02a

PPN/ Ratio @ 500 hPa for Apr



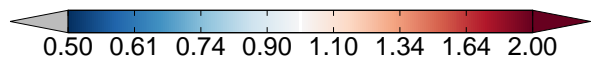
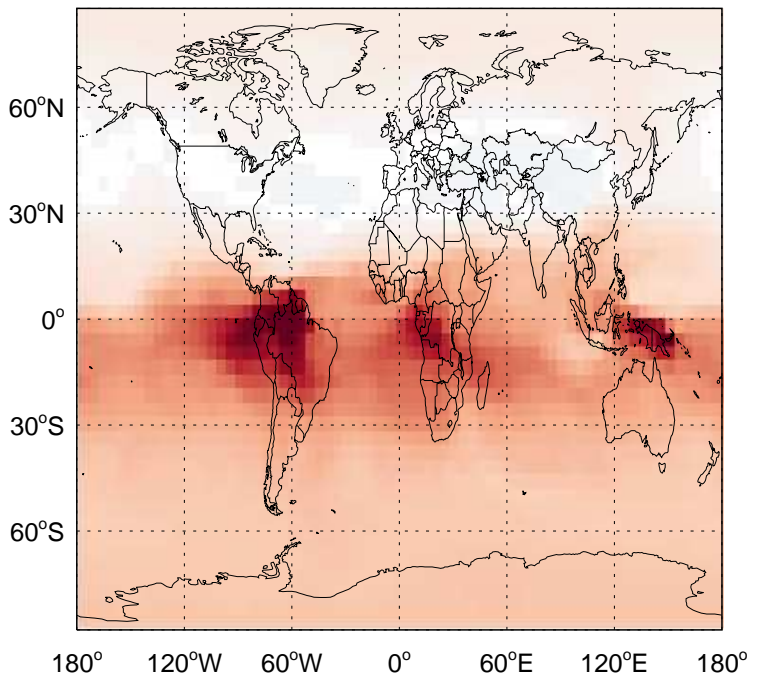
v11-02c / v11-01-public-Run0

PPN / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

PPN/ Ratio @ 500 hPa for Apr

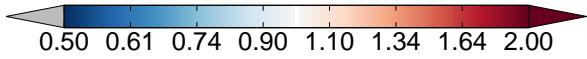
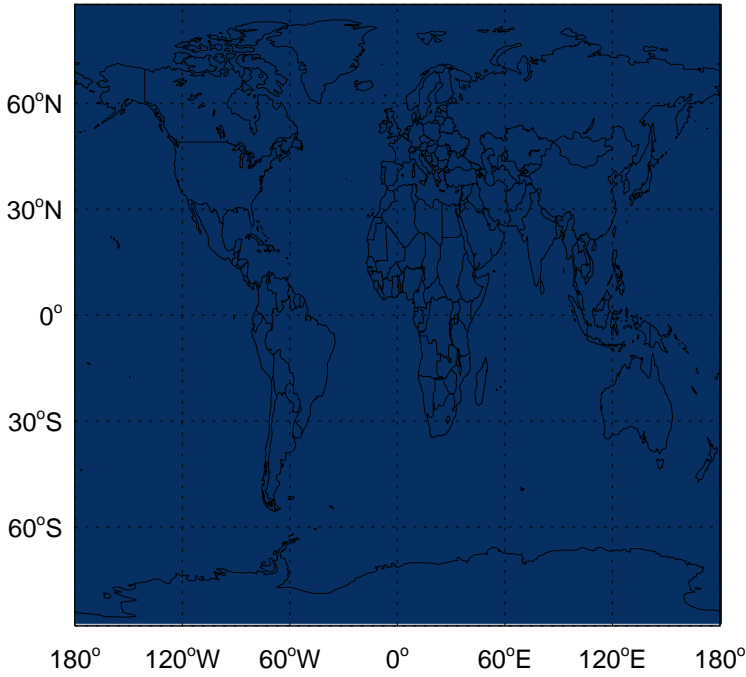




# GEOS-Chem Ratio Maps at surface and 500 hPa

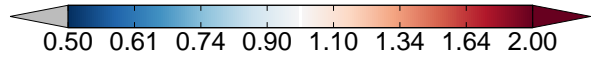
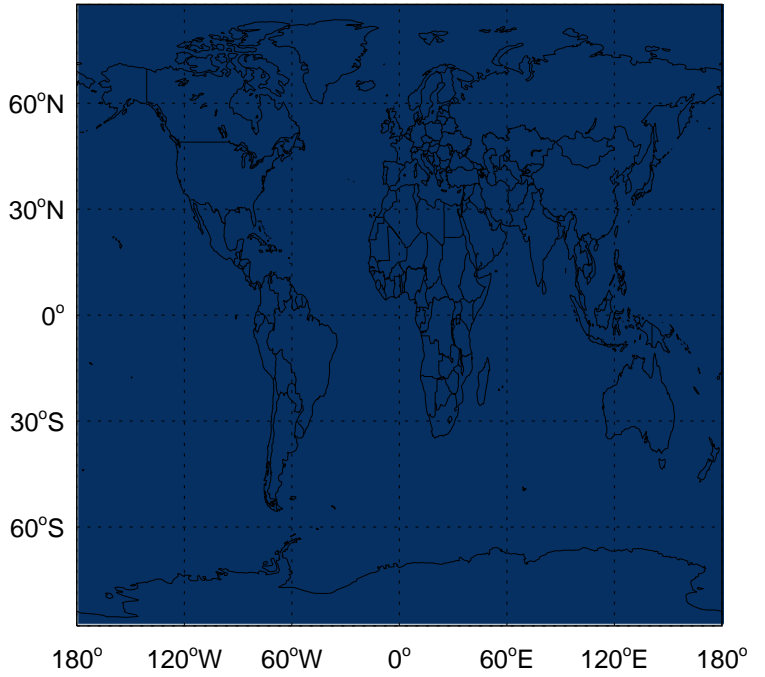
v11-02c / v11-02a

R4N2 / Ratio @ Surface for Apr



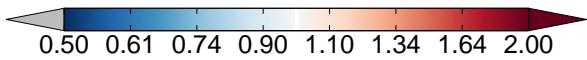
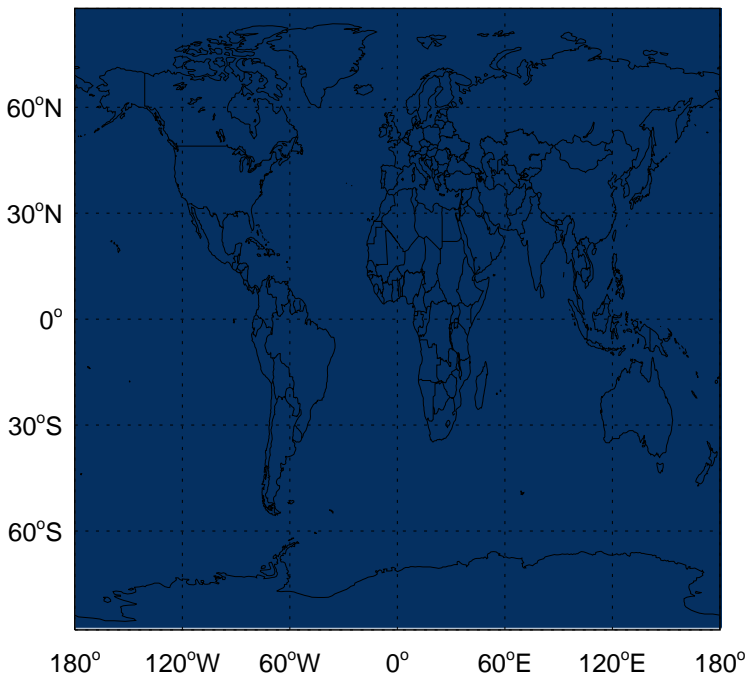
v11-02c / v11-02a

R4N2/ Ratio @ 500 hPa for Apr



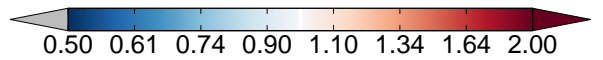
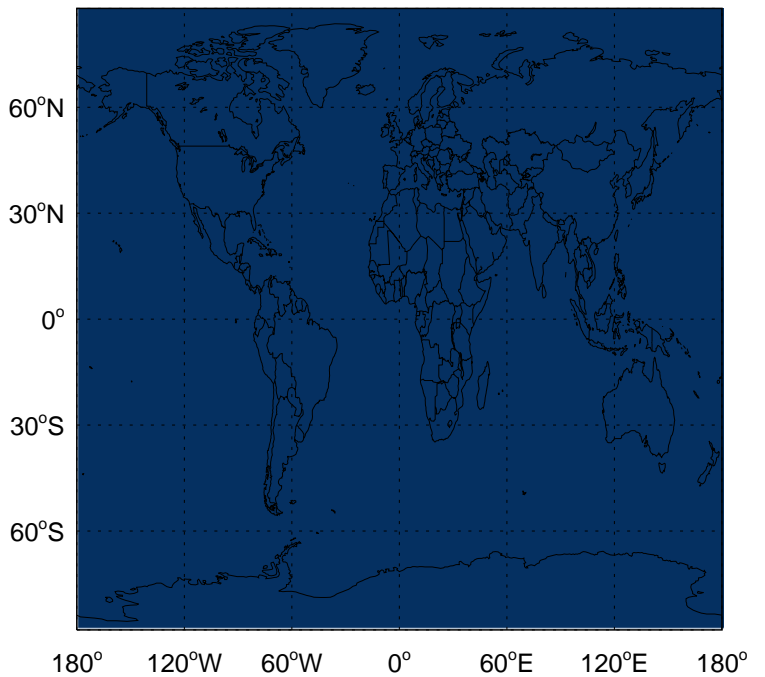
v11-02c / v11-01-public-Run0

R4N2 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

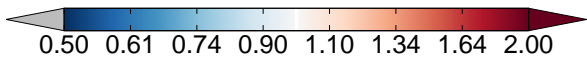
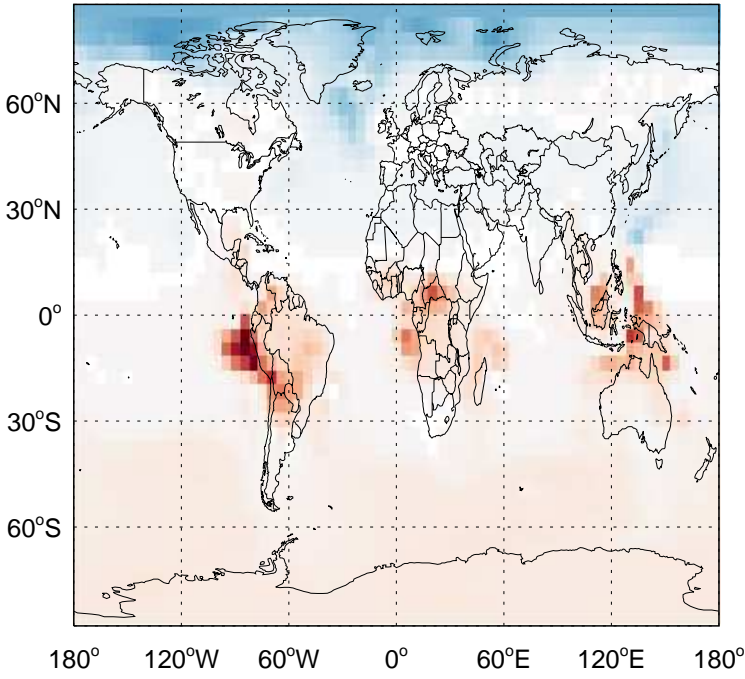
R4N2/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

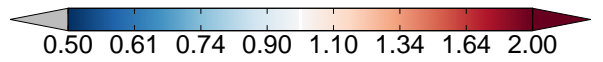
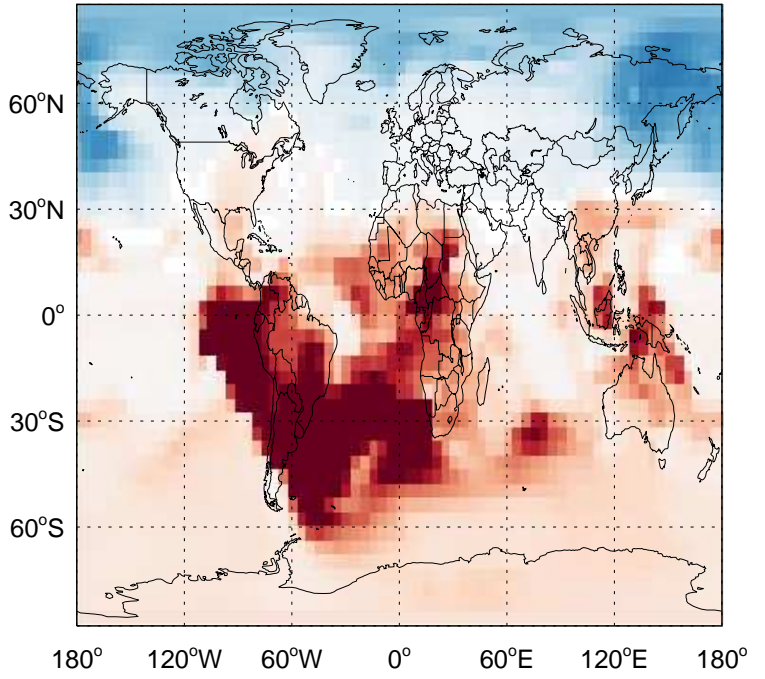
v11-02c / v11-02a

PRPE / Ratio @ Surface for Apr



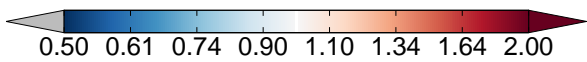
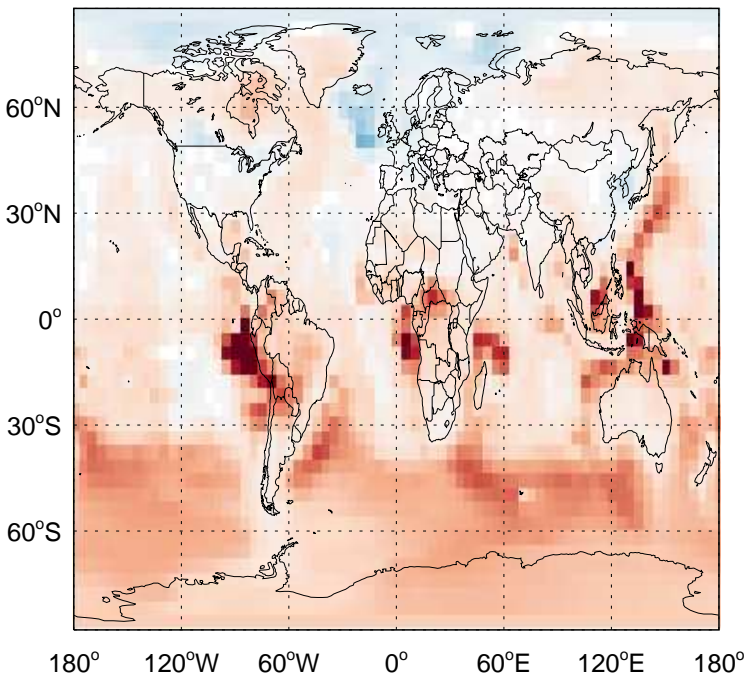
v11-02c / v11-02a

PRPE/ Ratio @ 500 hPa for Apr



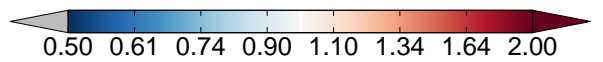
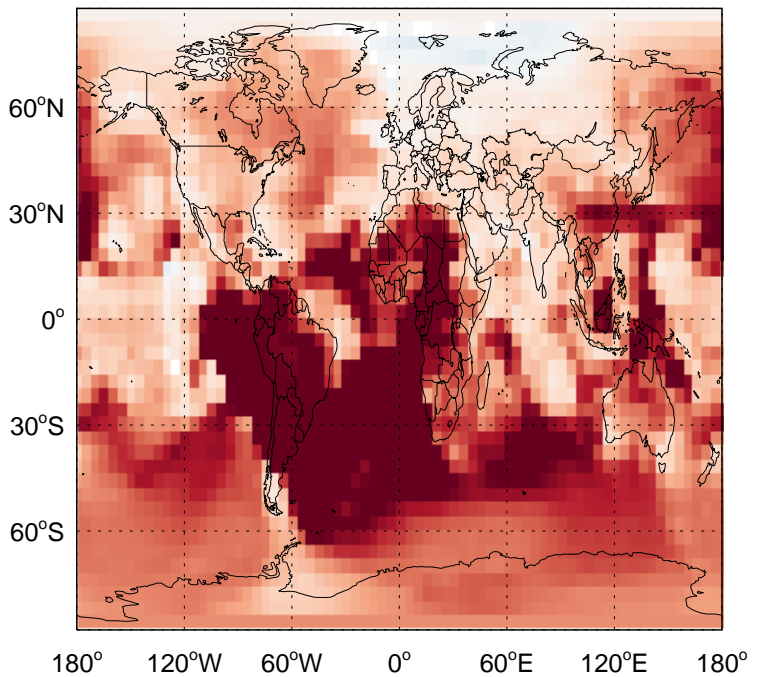
v11-02c / v11-01-public-Run0

PRPE / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

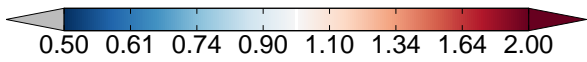
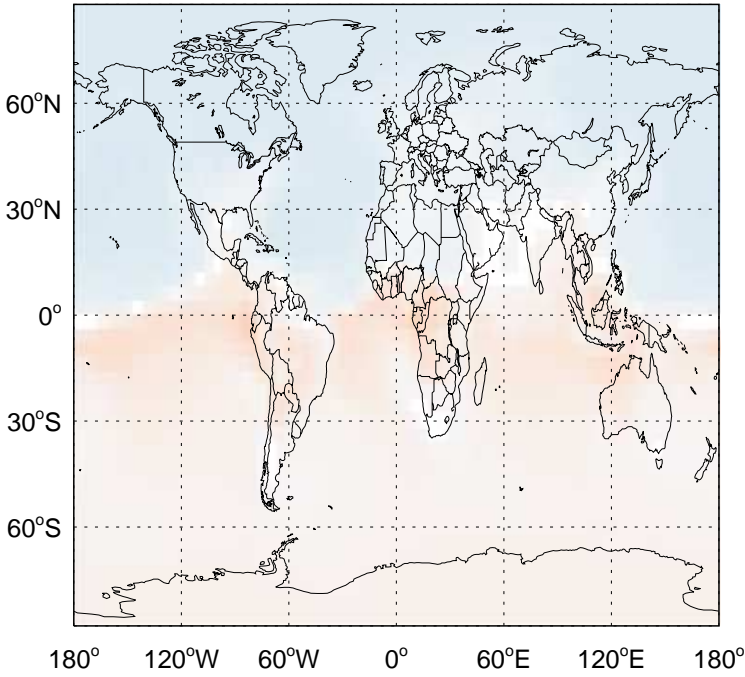
PRPE/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

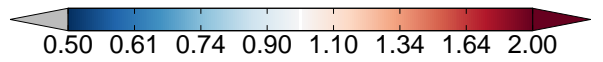
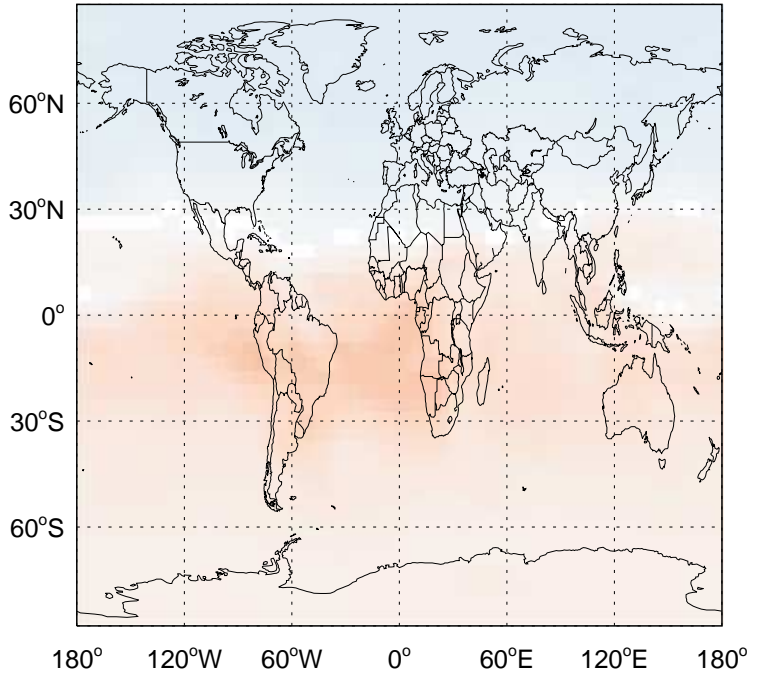
v11-02c / v11-02a

C3H8 / Ratio @ Surface for Apr



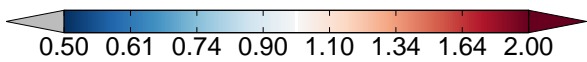
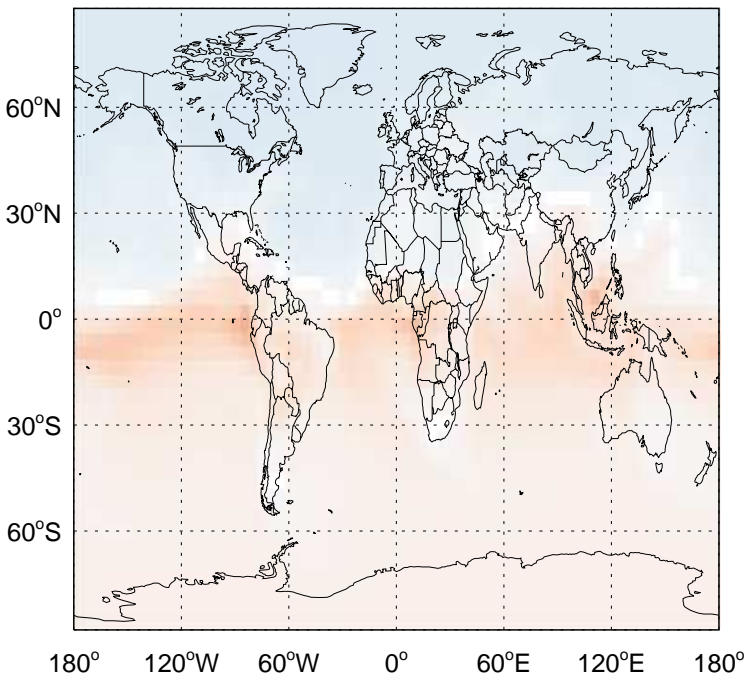
v11-02c / v11-02a

C3H8/ Ratio @ 500 hPa for Apr



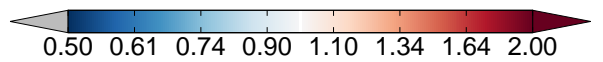
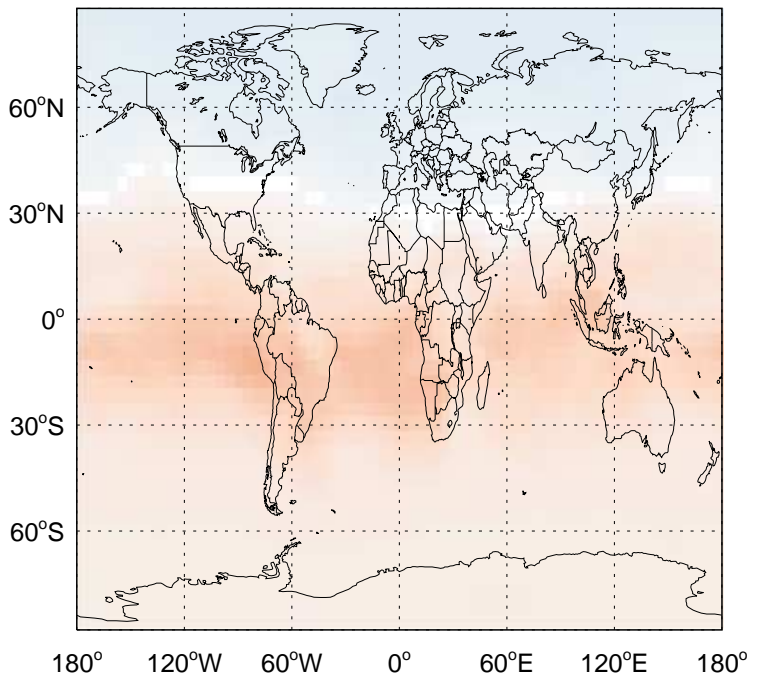
v11-02c / v11-01-public-Run0

C3H8 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

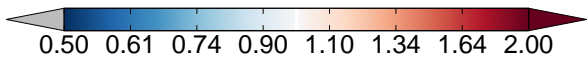
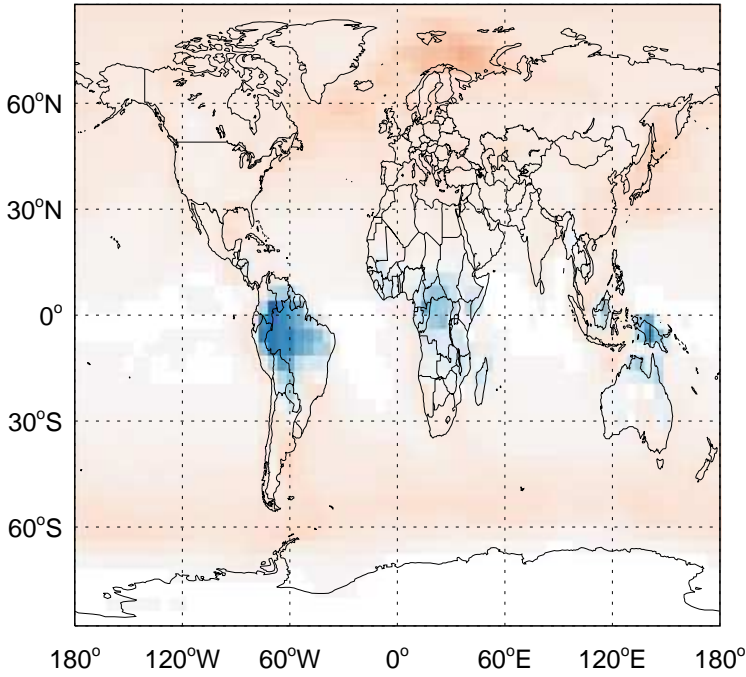
C3H8/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

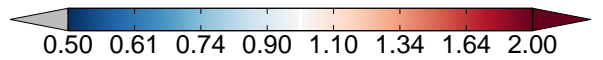
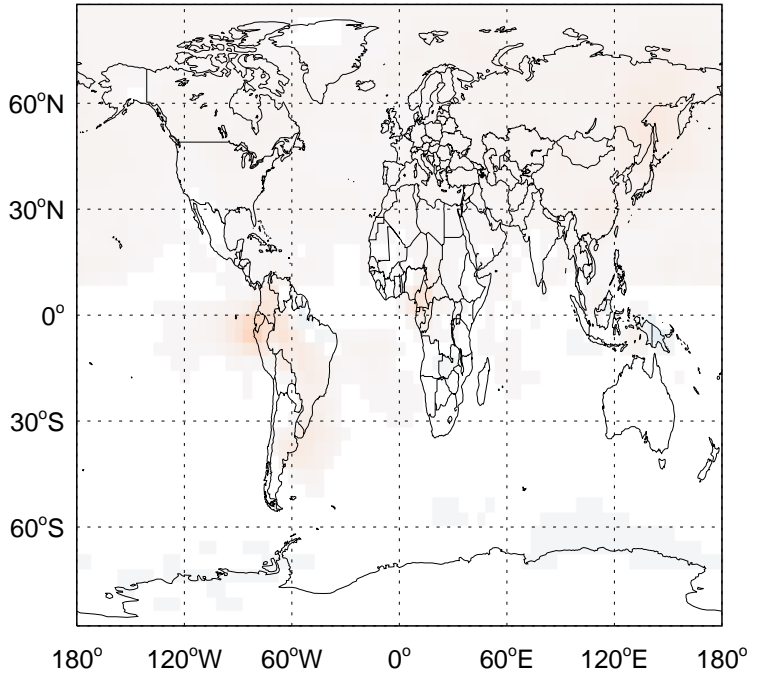
v11-02c / v11-02a

CH2O / Ratio @ Surface for Apr



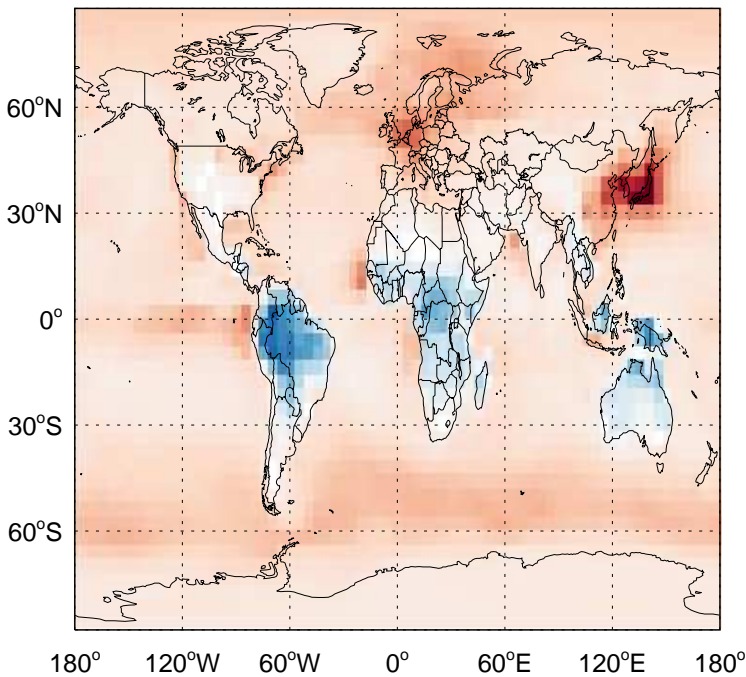
v11-02c / v11-02a

CH2O/ Ratio @ 500 hPa for Apr



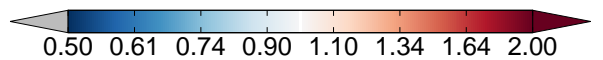
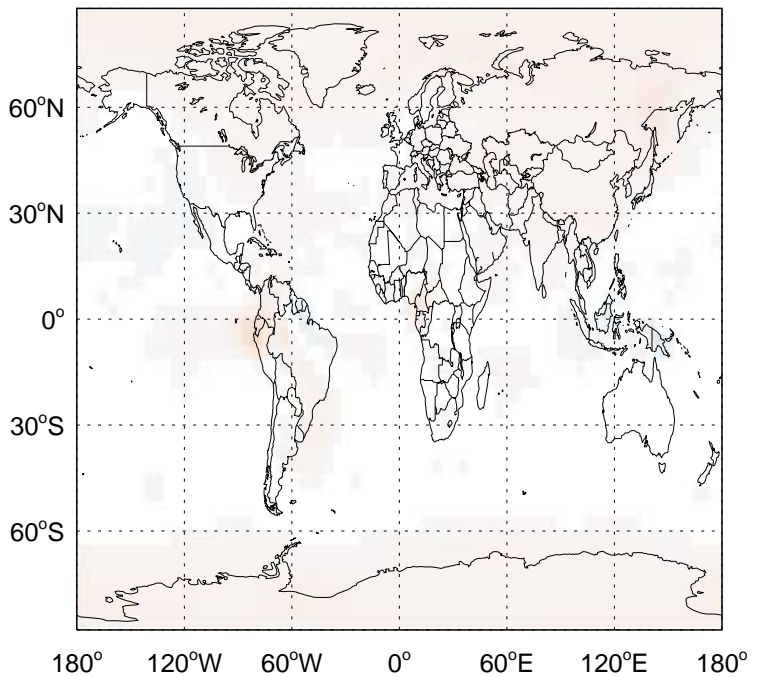
v11-02c / v11-01-public-Run0

CH2O / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

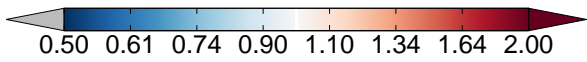
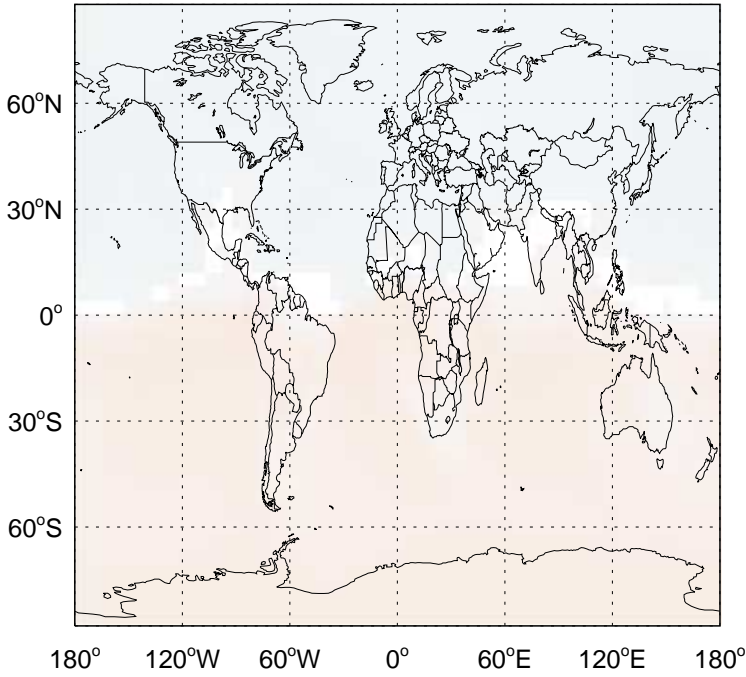
CH2O/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

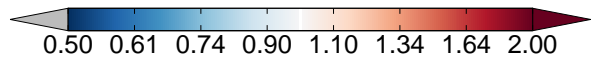
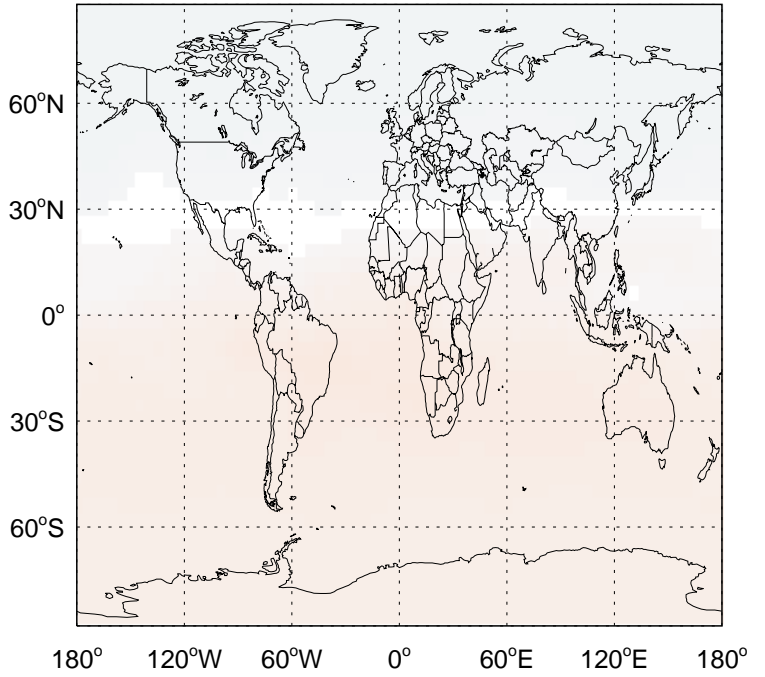
v11-02c / v11-02a

C2H6 / Ratio @ Surface for Apr



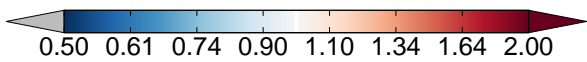
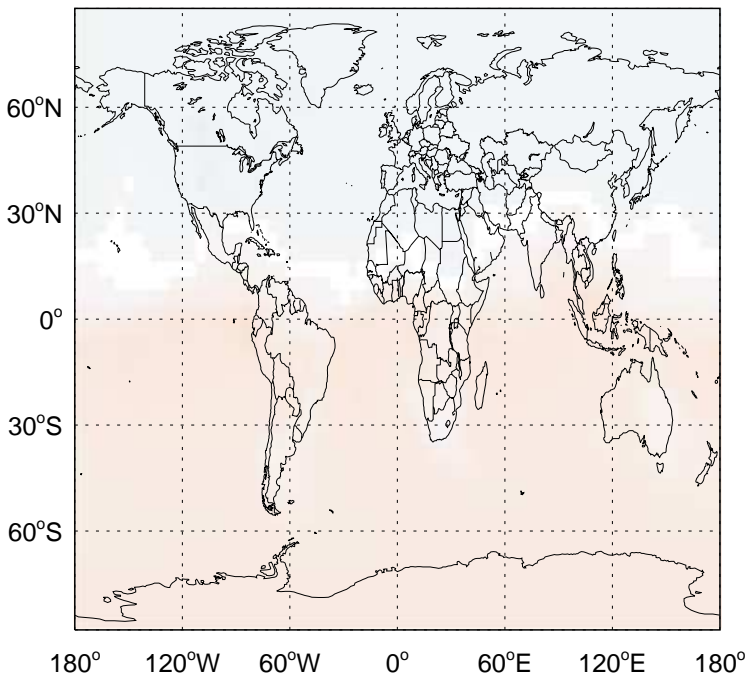
v11-02c / v11-02a

C2H6/ Ratio @ 500 hPa for Apr



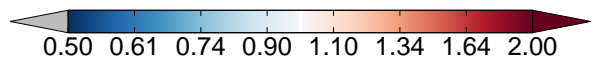
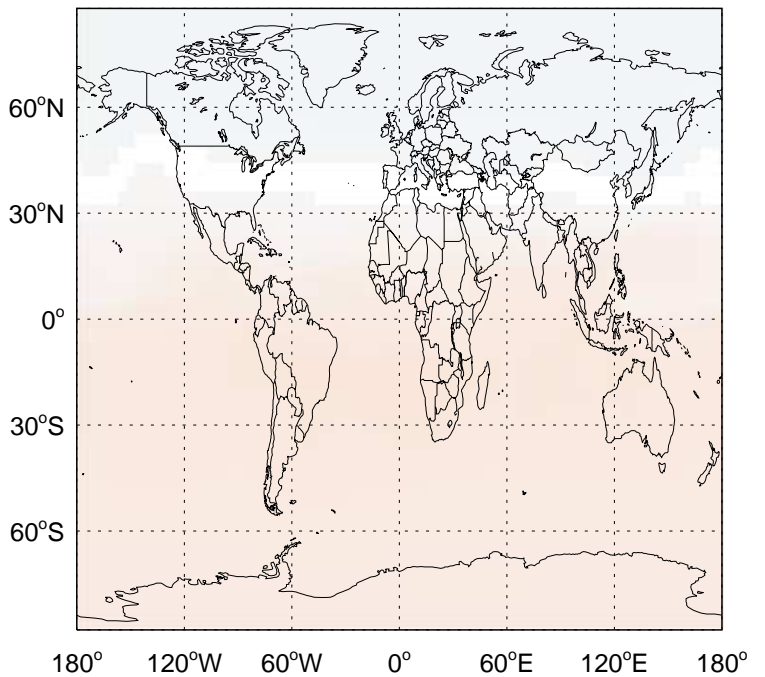
v11-02c / v11-01-public-Run0

C2H6 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

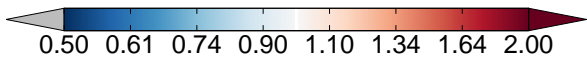
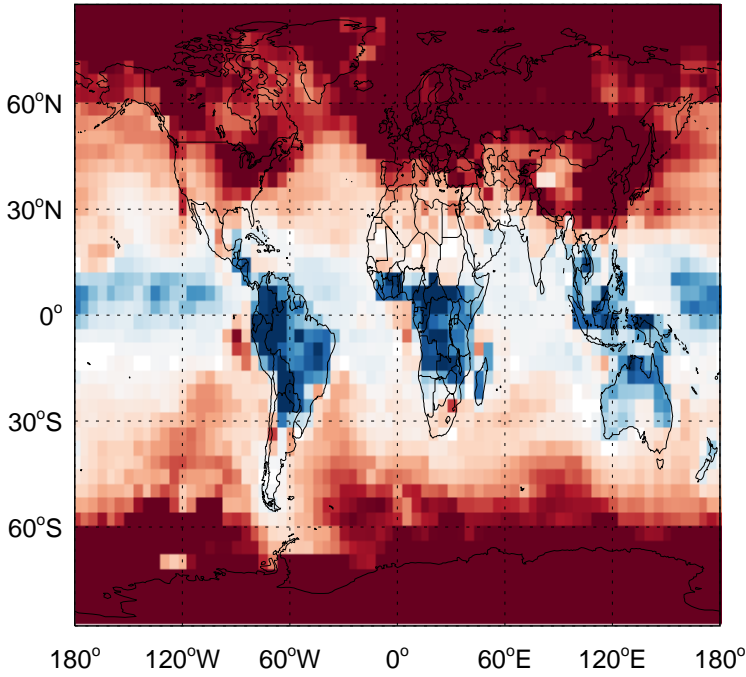
C2H6/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

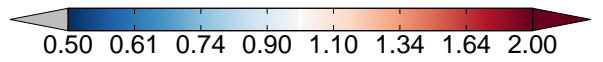
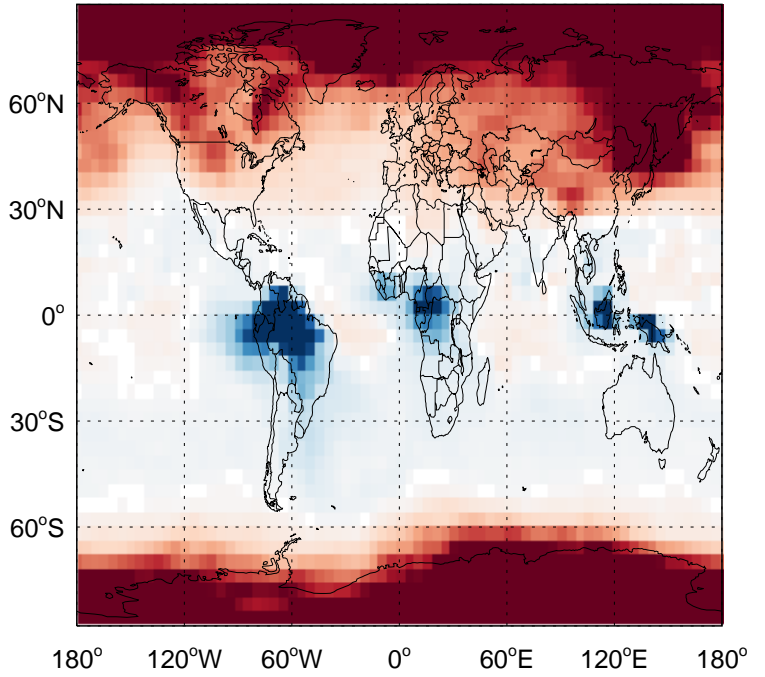
v11-02c / v11-02a

N2O5 / Ratio @ Surface for Apr



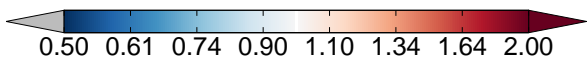
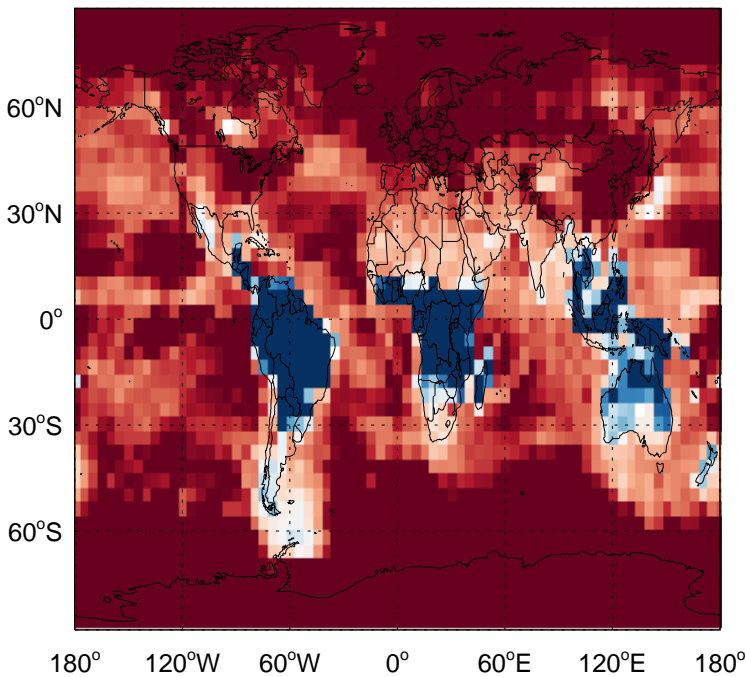
v11-02c / v11-02a

N2O5/ Ratio @ 500 hPa for Apr



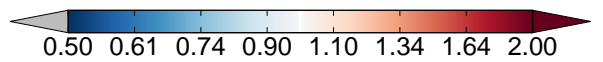
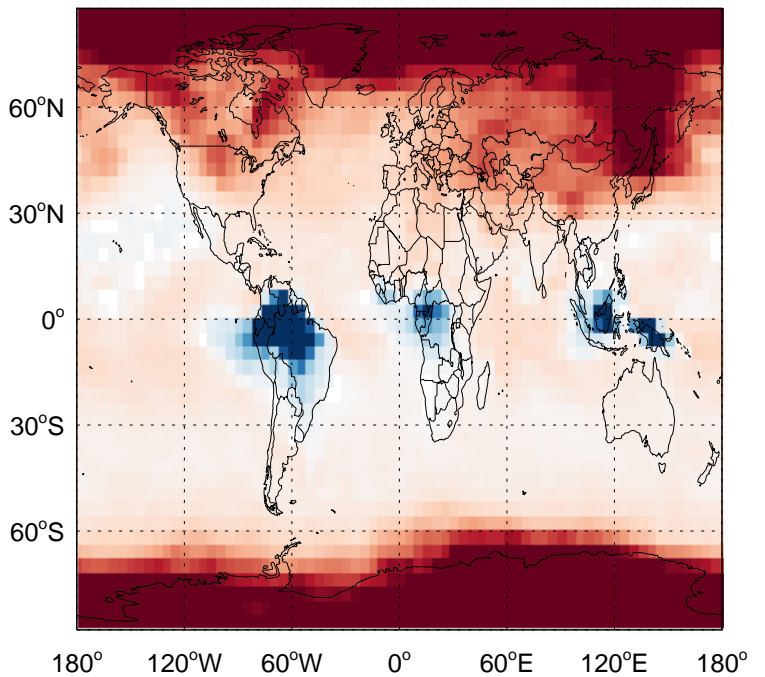
v11-02c / v11-01-public-Run0

N2O5 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

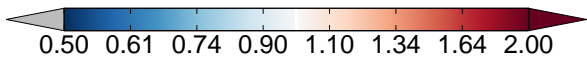
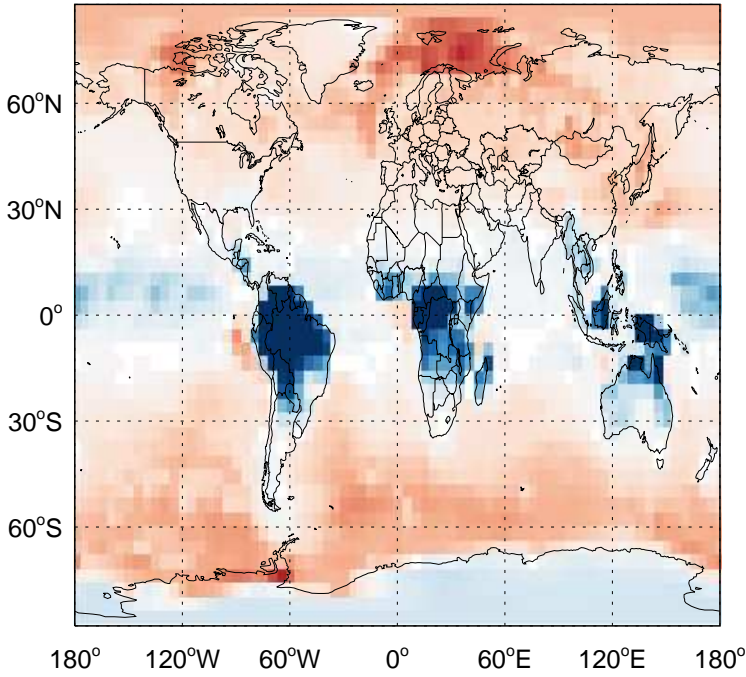
N2O5/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

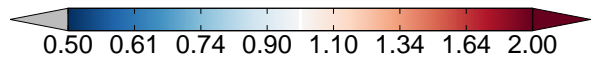
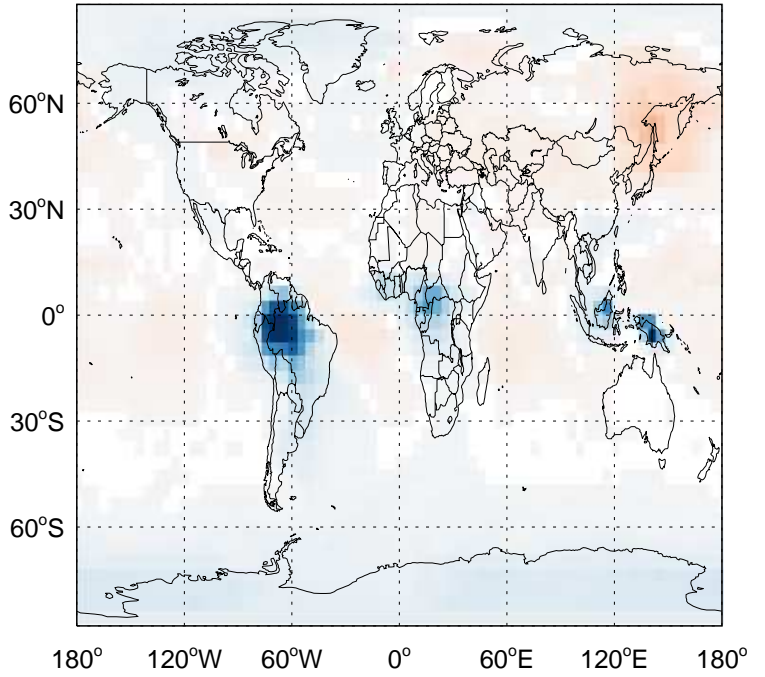
v11-02c / v11-02a

HNO<sub>4</sub> / Ratio @ Surface for Apr



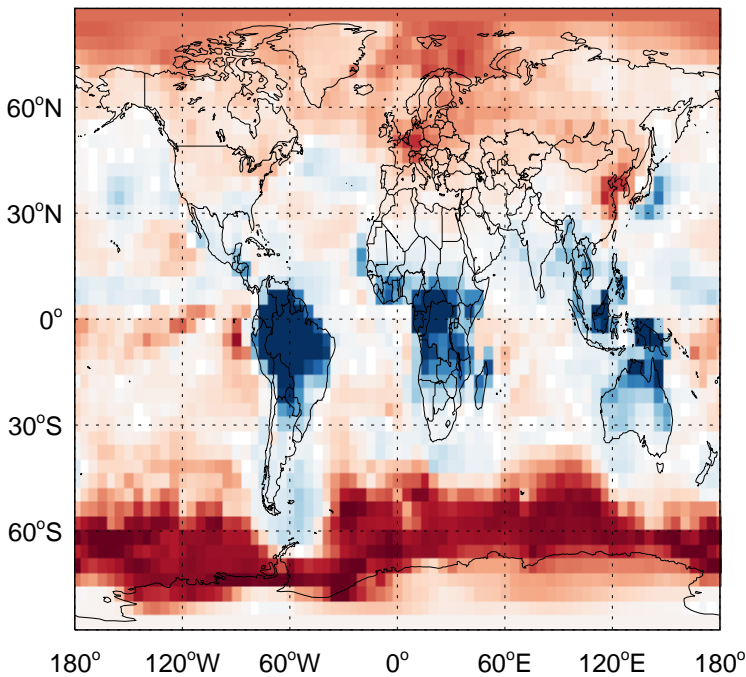
v11-02c / v11-02a

HNO<sub>4</sub> / Ratio @ 500 hPa for Apr



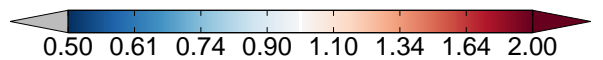
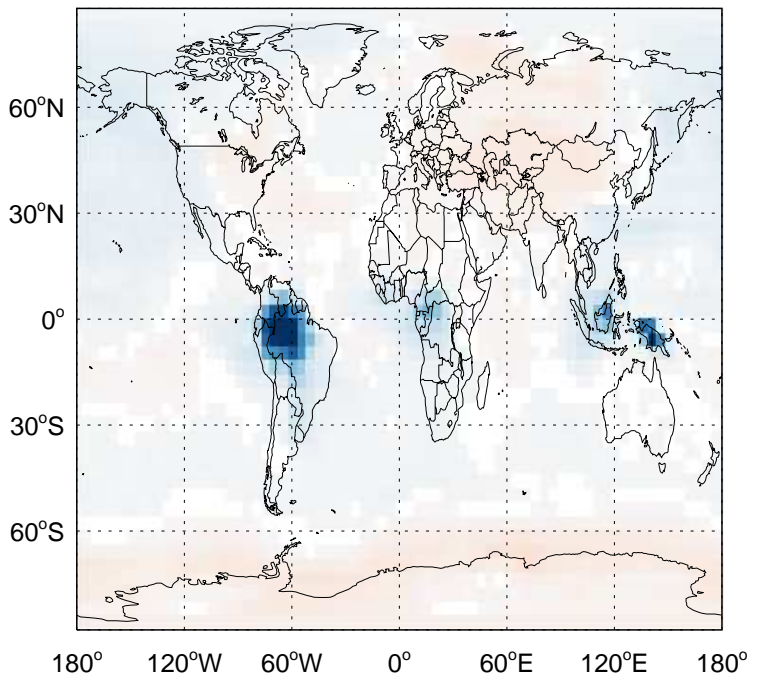
v11-02c / v11-01-public-Run0

HNO<sub>4</sub> / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

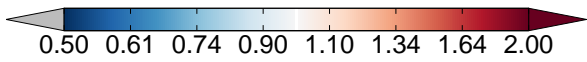
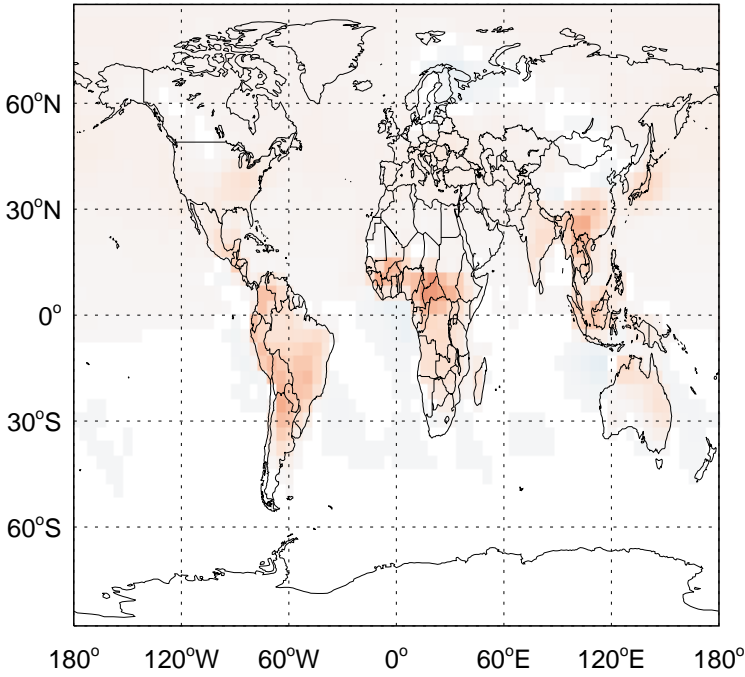
HNO<sub>4</sub> / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

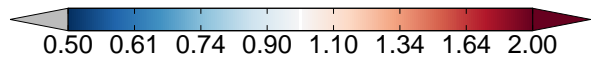
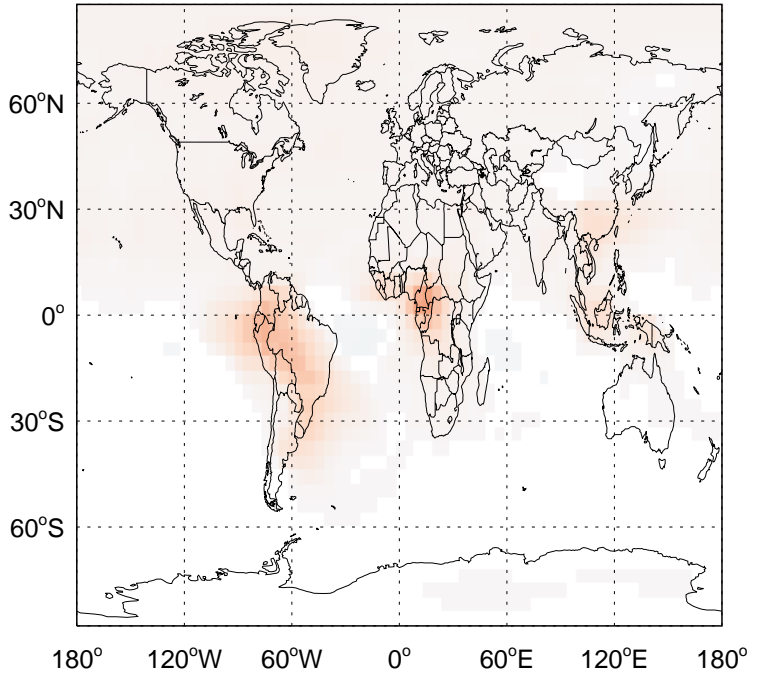
v11-02c / v11-02a

MP / Ratio @ Surface for Apr



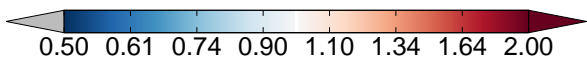
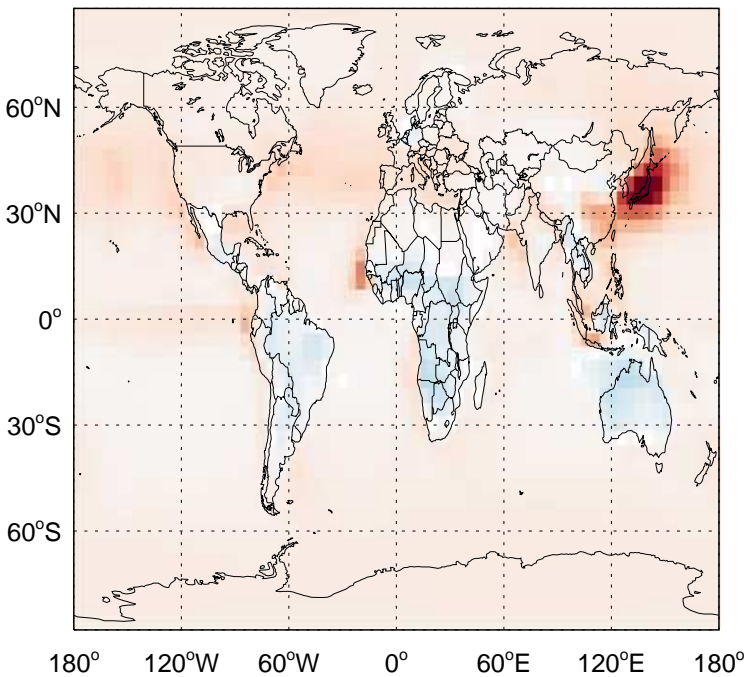
v11-02c / v11-02a

MP/ Ratio @ 500 hPa for Apr



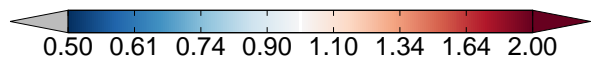
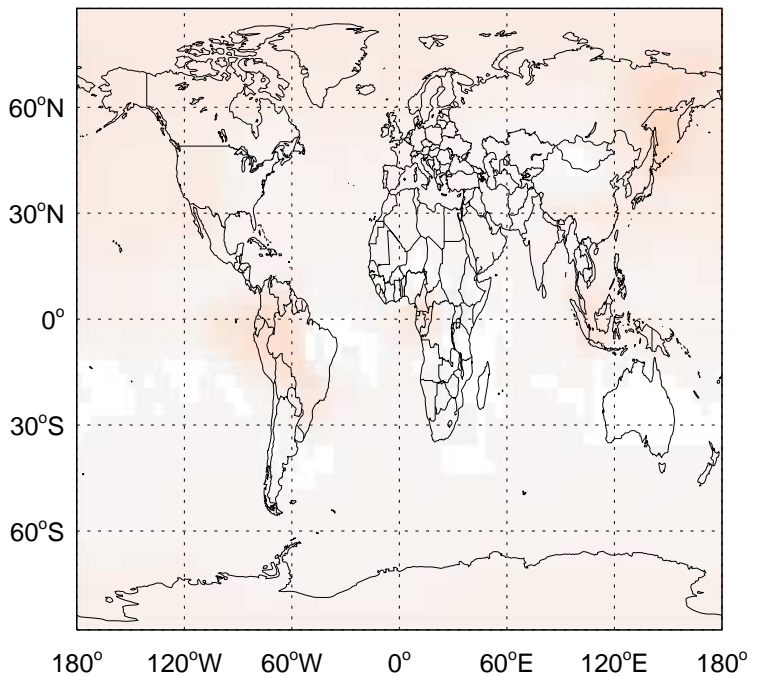
v11-02c / v11-01-public-Run0

MP / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

MP/ Ratio @ 500 hPa for Apr

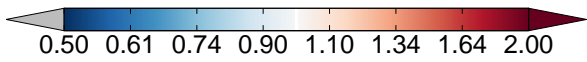
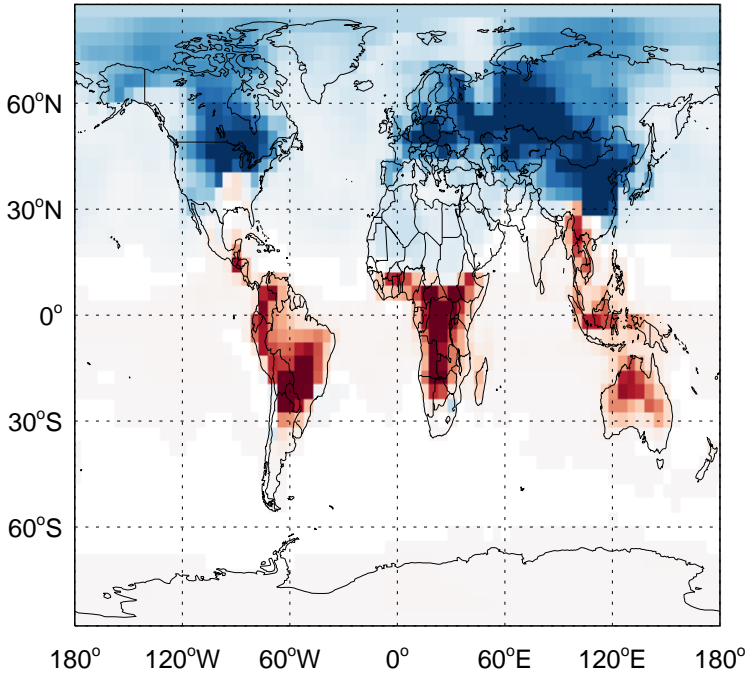




# GEOS-Chem Ratio Maps at surface and 500 hPa

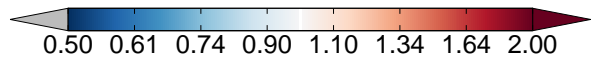
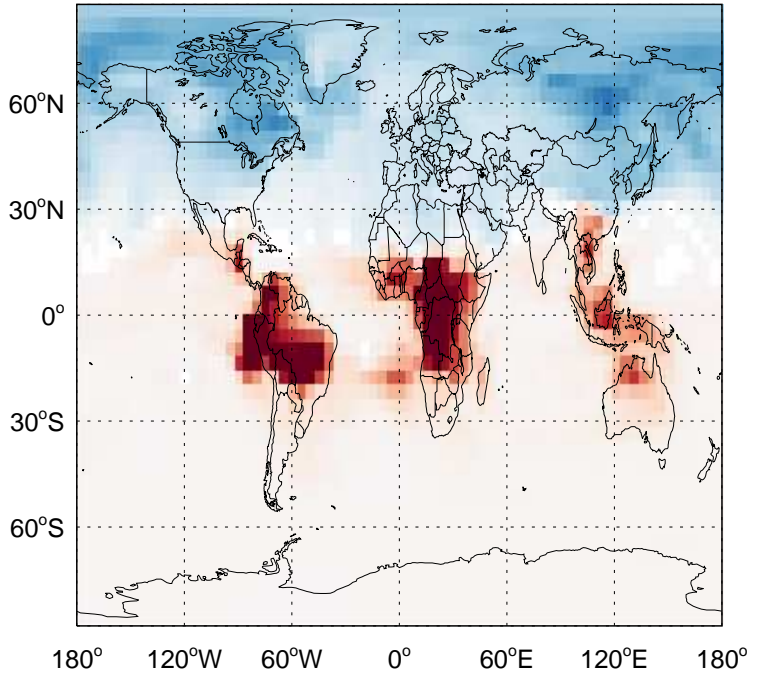
v11-02c / v11-02a

DMS / Ratio @ Surface for Apr



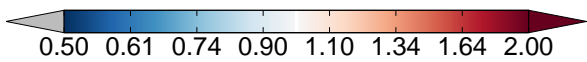
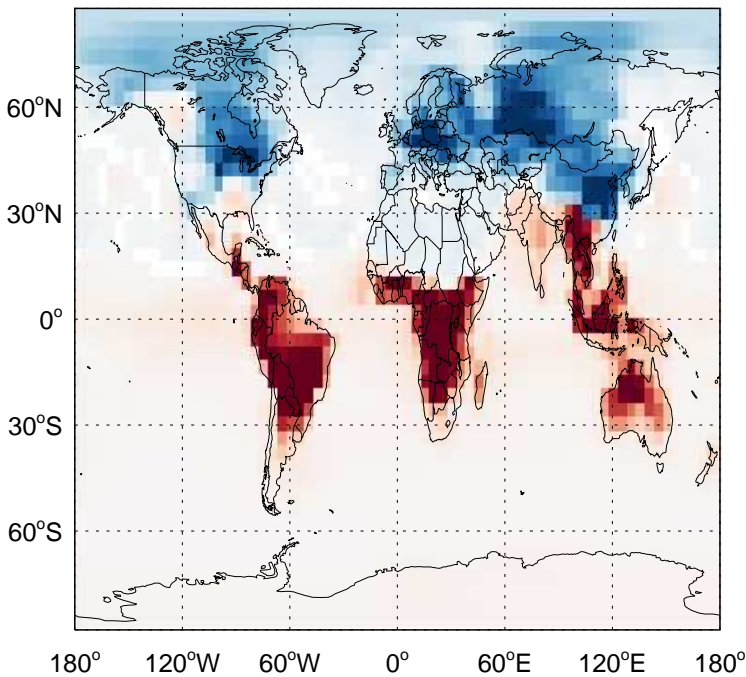
v11-02c / v11-02a

DMS/ Ratio @ 500 hPa for Apr



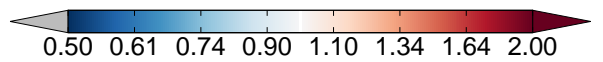
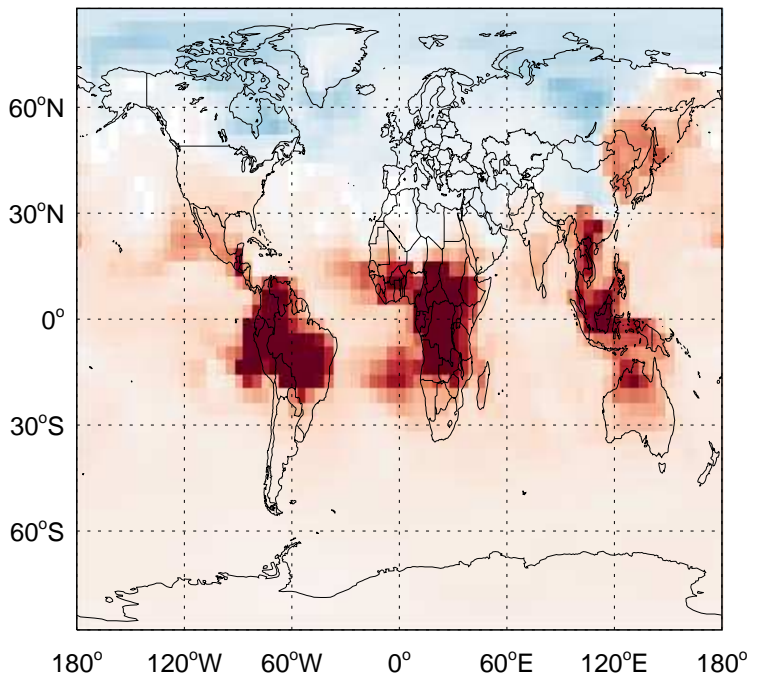
v11-02c / v11-01-public-Run0

DMS / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

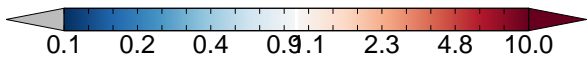
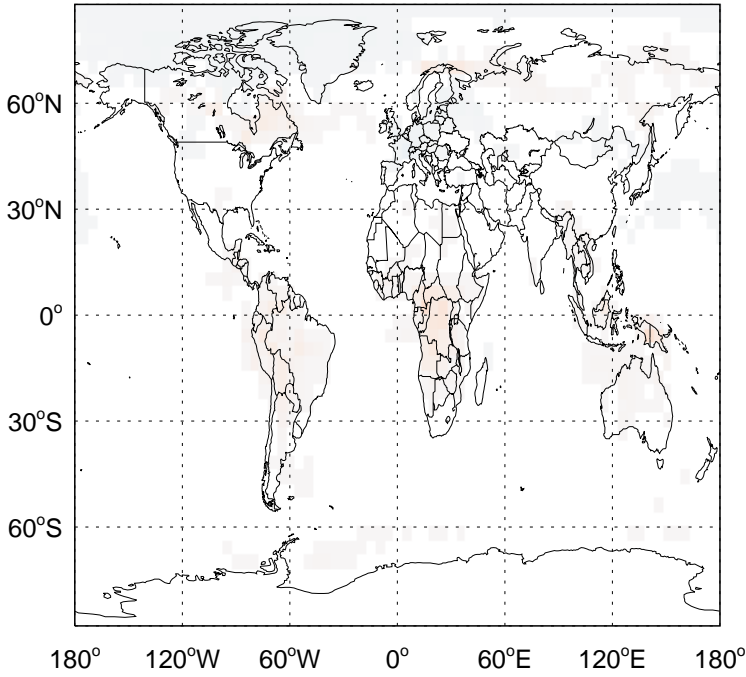
DMS/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

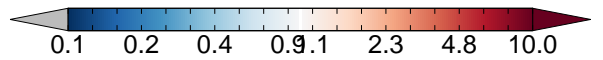
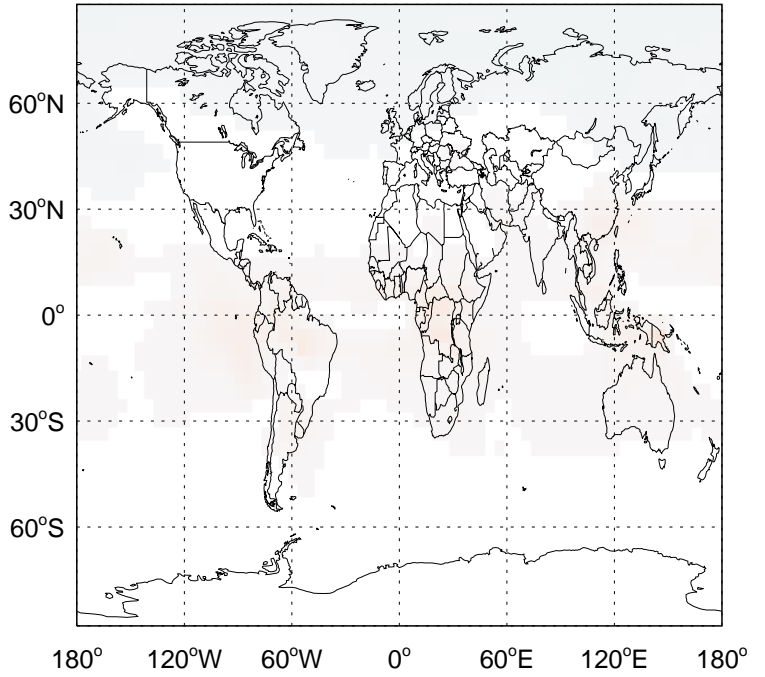
v11-02c / v11-02a

SO<sub>2</sub> / Ratio @ Surface for Apr



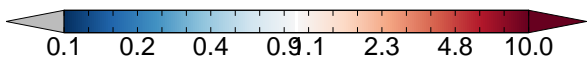
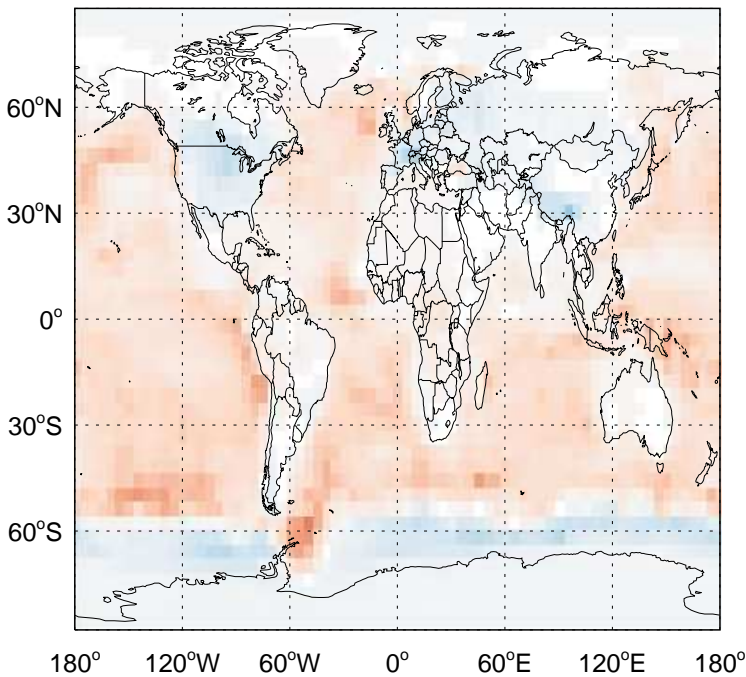
v11-02c / v11-02a

SO<sub>2</sub> / Ratio @ 500 hPa for Apr



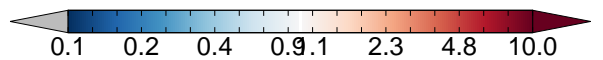
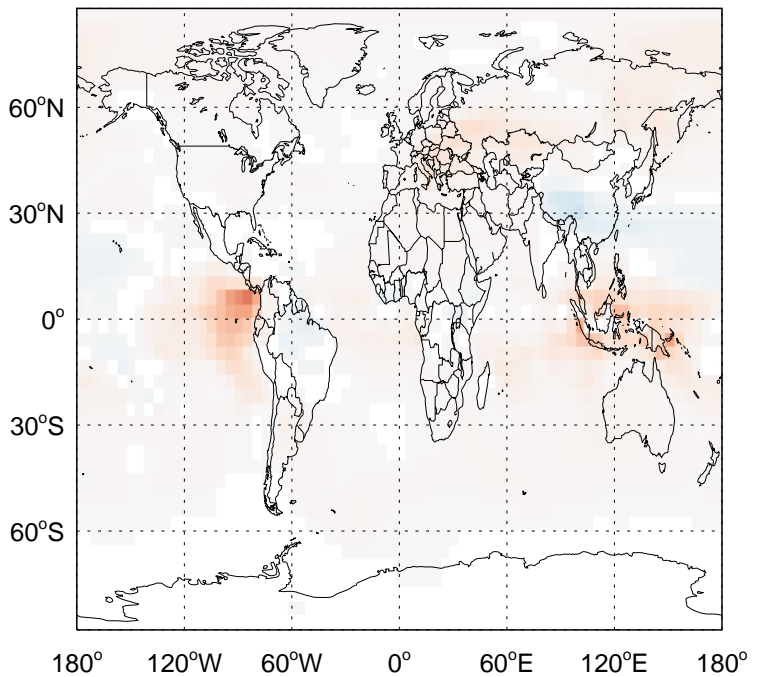
v11-02c / v11-01-public-Run0

SO<sub>2</sub> / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

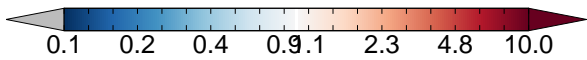
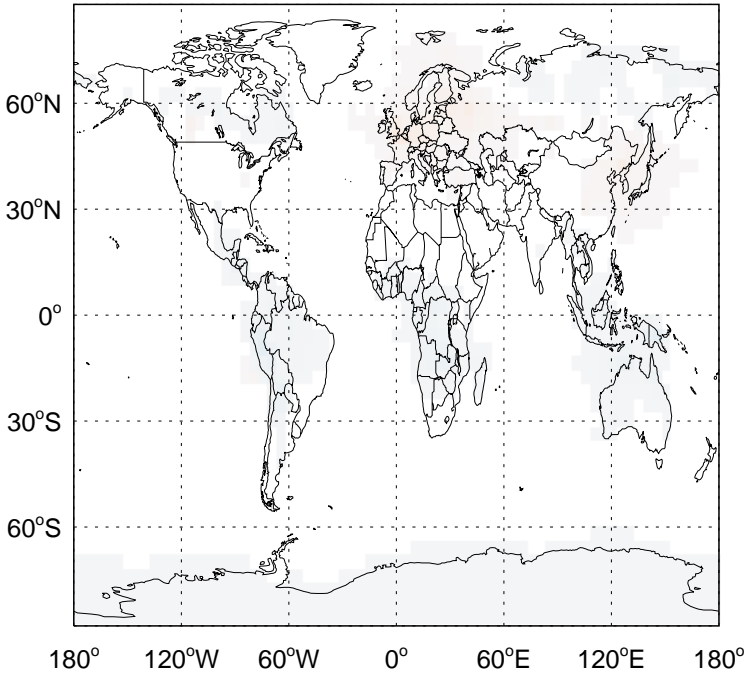
SO<sub>2</sub> / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

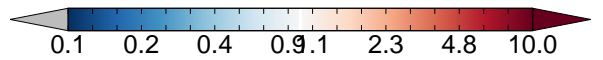
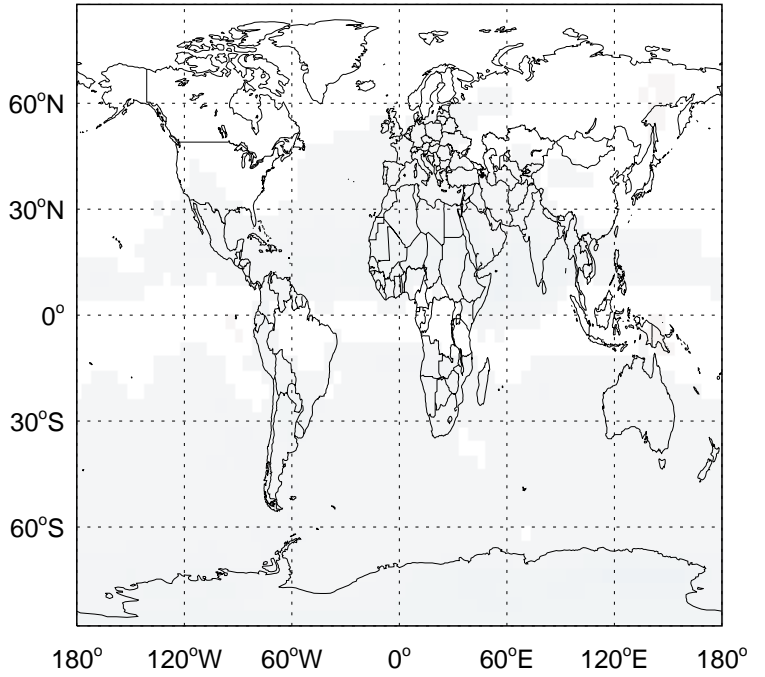
v11-02c / v11-02a

SO<sub>4</sub> / Ratio @ Surface for Apr



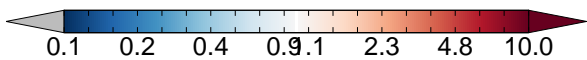
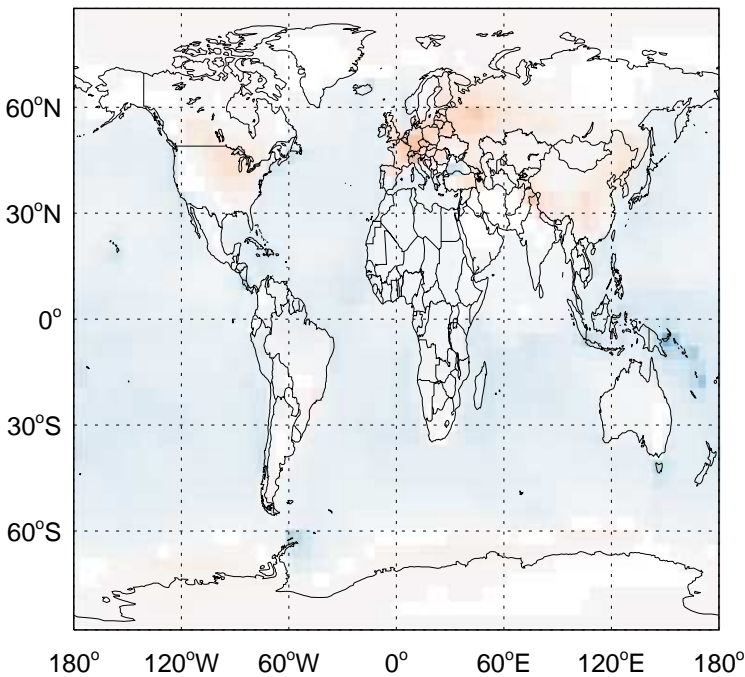
v11-02c / v11-02a

SO<sub>4</sub>/ Ratio @ 500 hPa for Apr



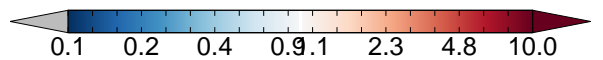
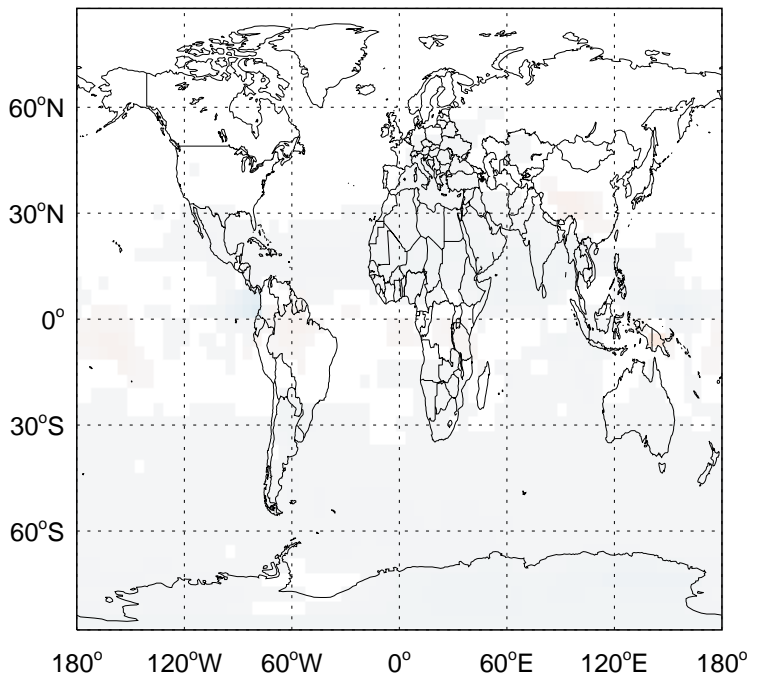
v11-02c / v11-01-public-Run0

SO<sub>4</sub> / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

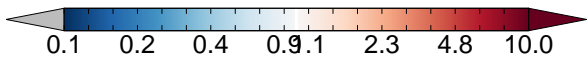
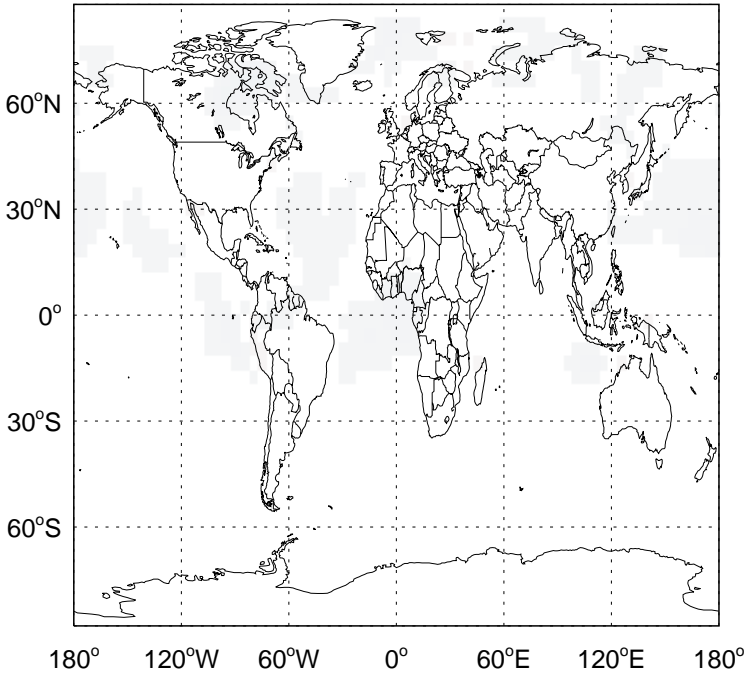
SO<sub>4</sub>/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

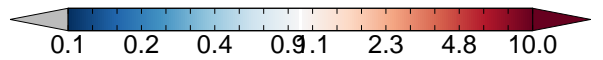
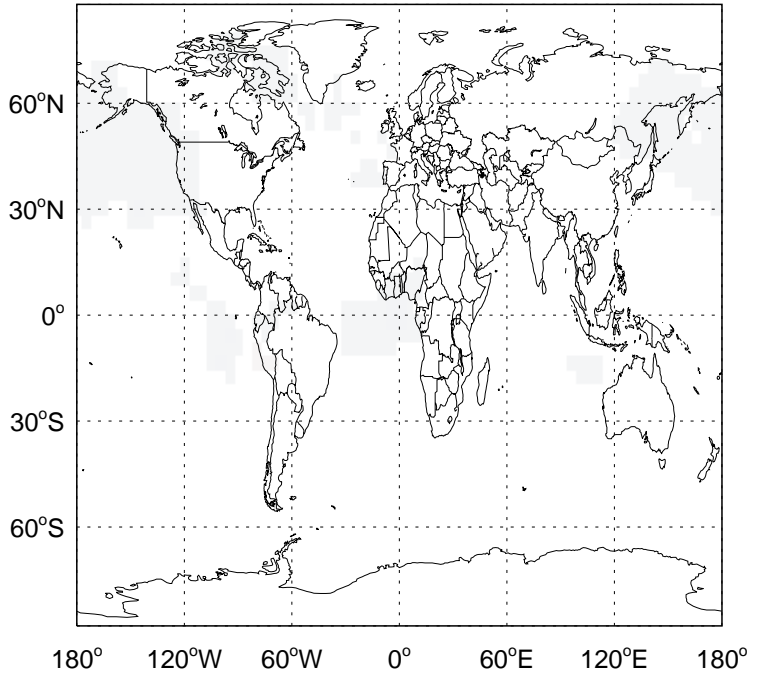
v11-02c / v11-02a

SO4s / Ratio @ Surface for Apr



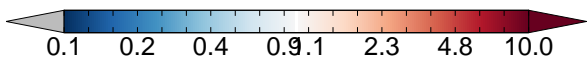
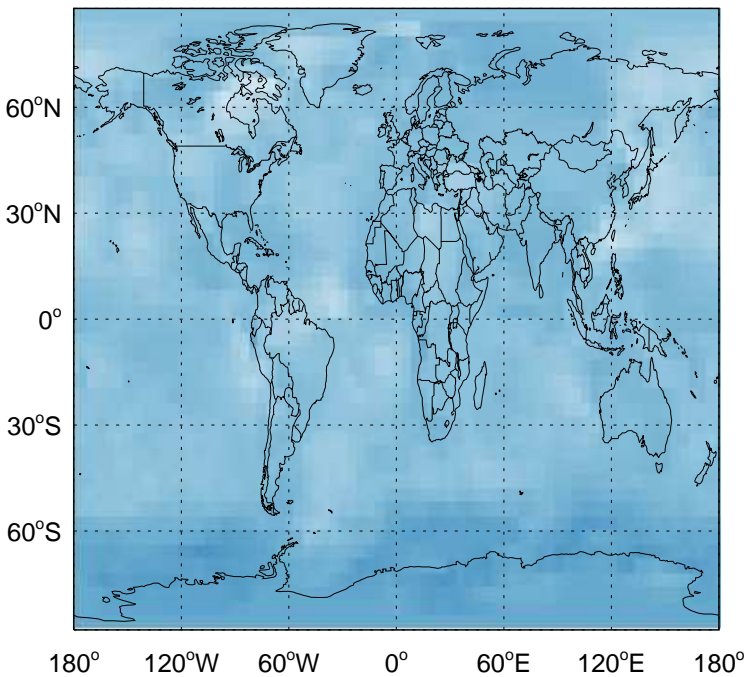
v11-02c / v11-02a

SO4s / Ratio @ 500 hPa for Apr



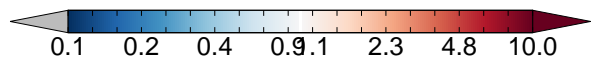
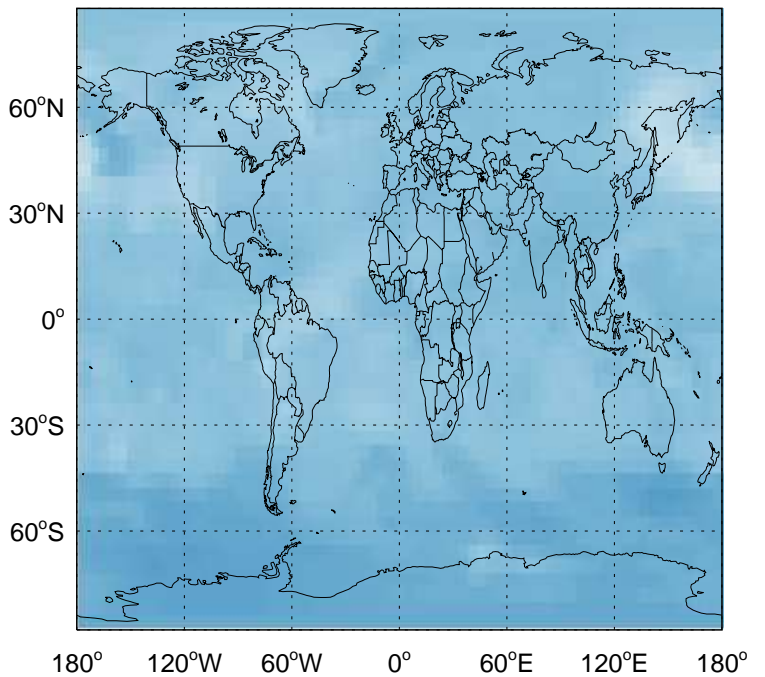
v11-02c / v11-01-public-Run0

SO4s / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

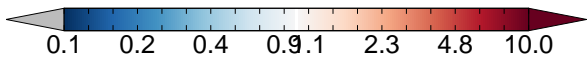
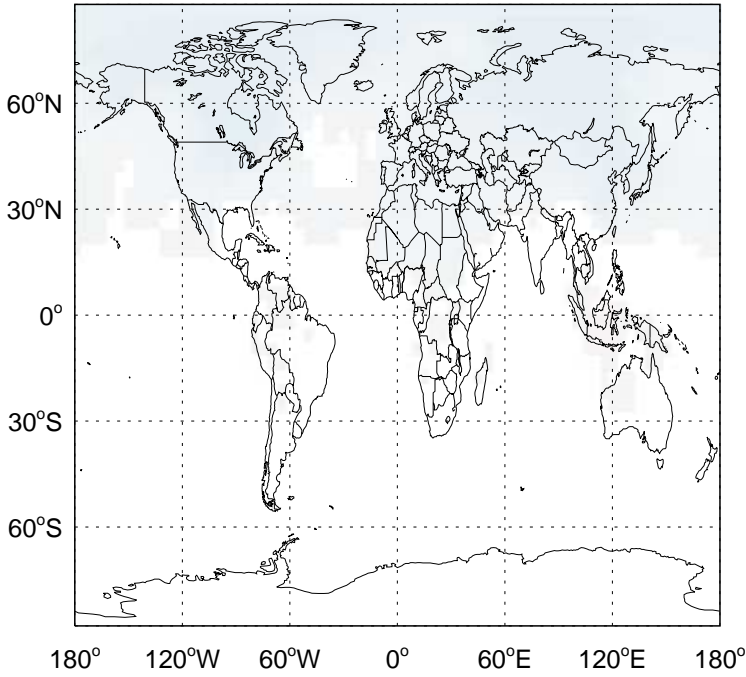
SO4s / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

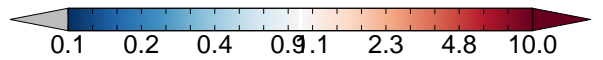
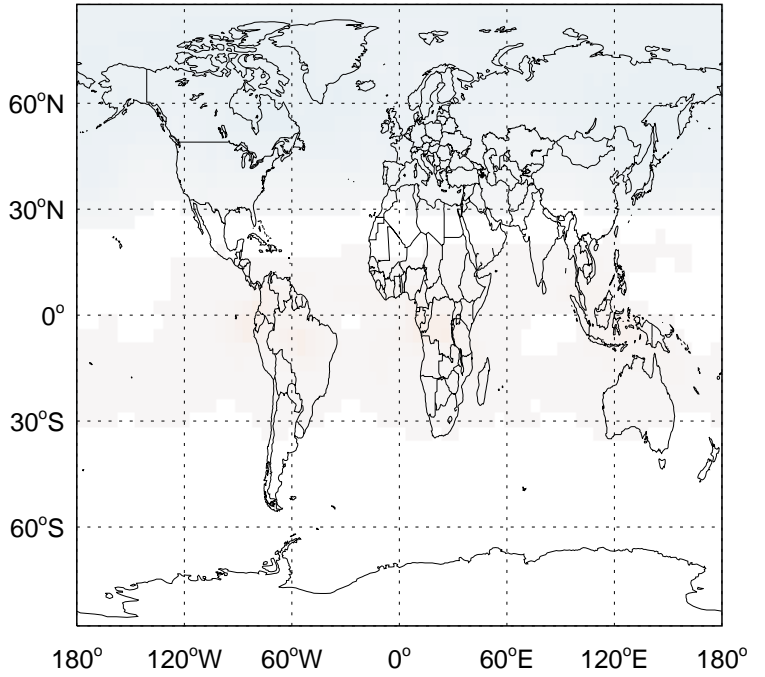
v11-02c / v11-02a

MSA / Ratio @ Surface for Apr



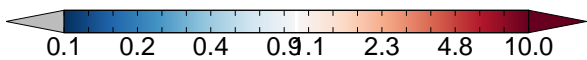
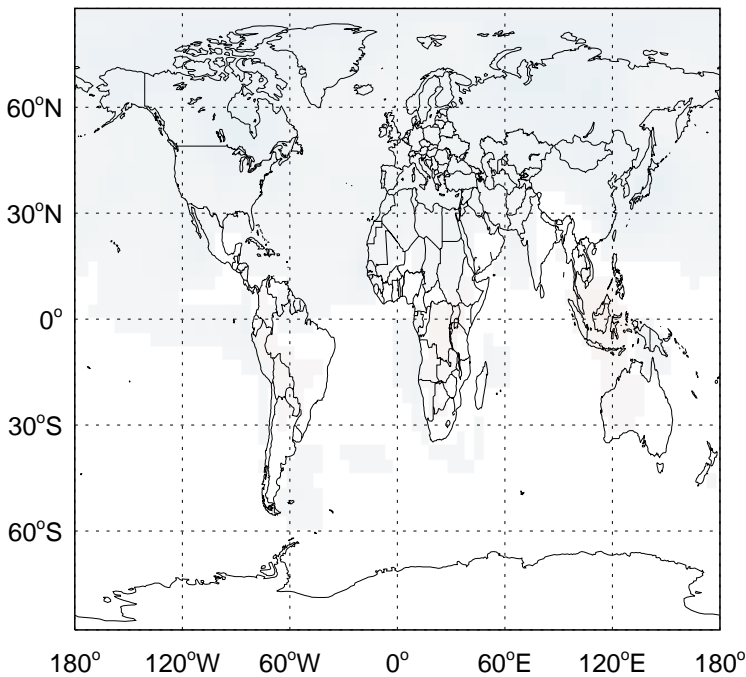
v11-02c / v11-02a

MSA / Ratio @ 500 hPa for Apr



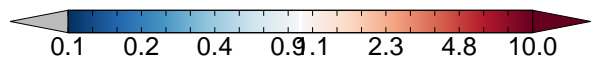
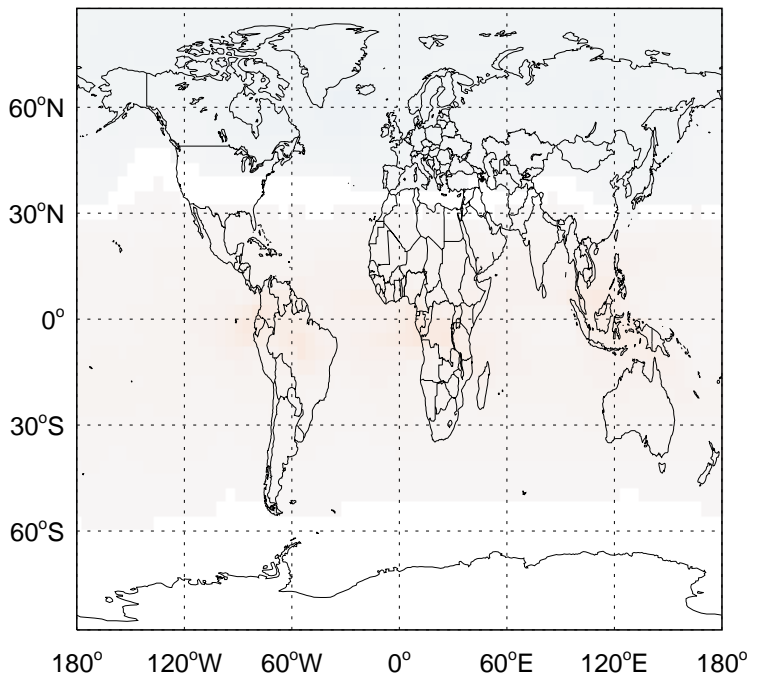
v11-02c / v11-01-public-Run0

MSA / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

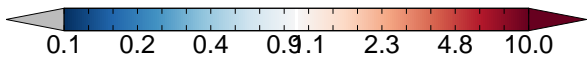
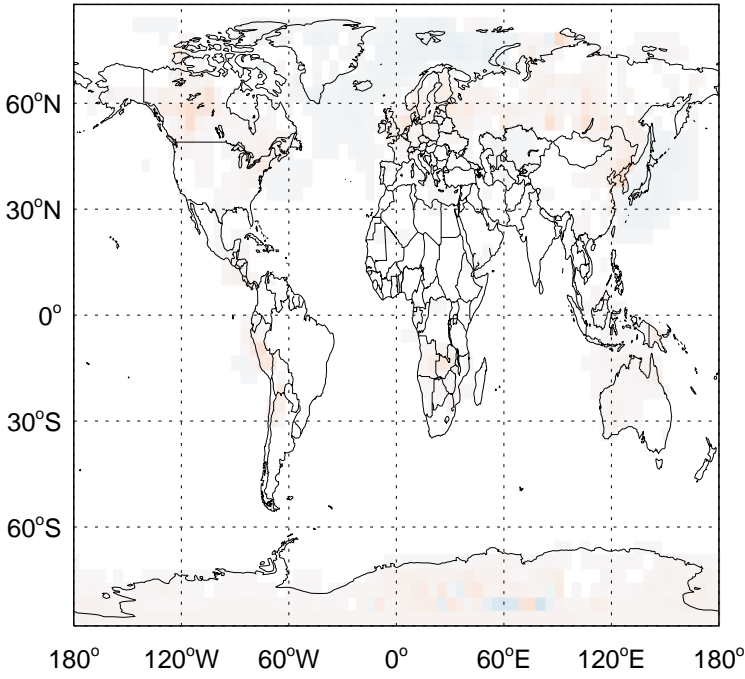
MSA / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

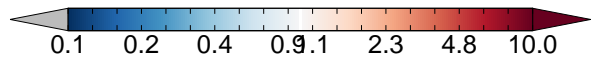
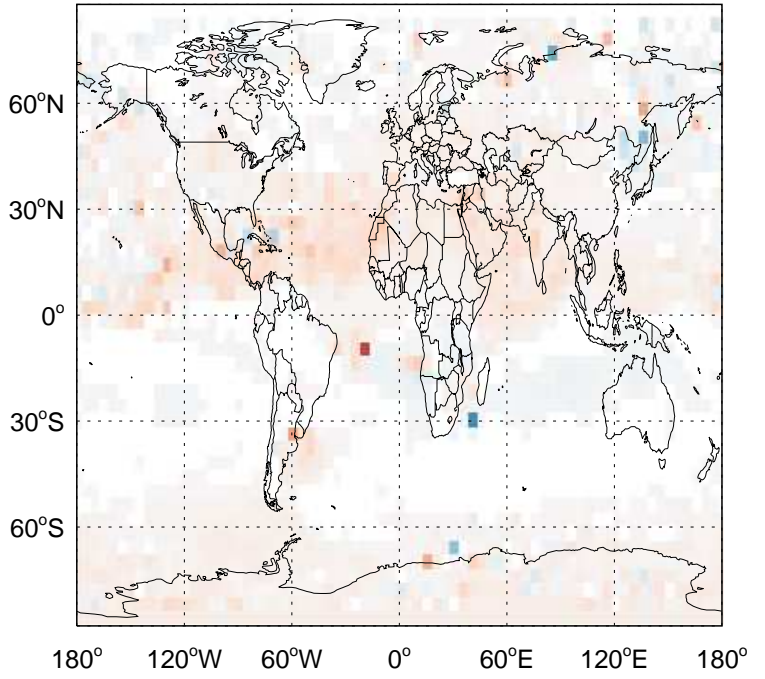
v11-02c / v11-02a

NH<sub>3</sub> / Ratio @ Surface for Apr



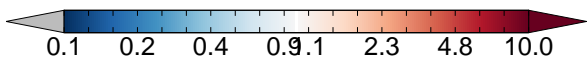
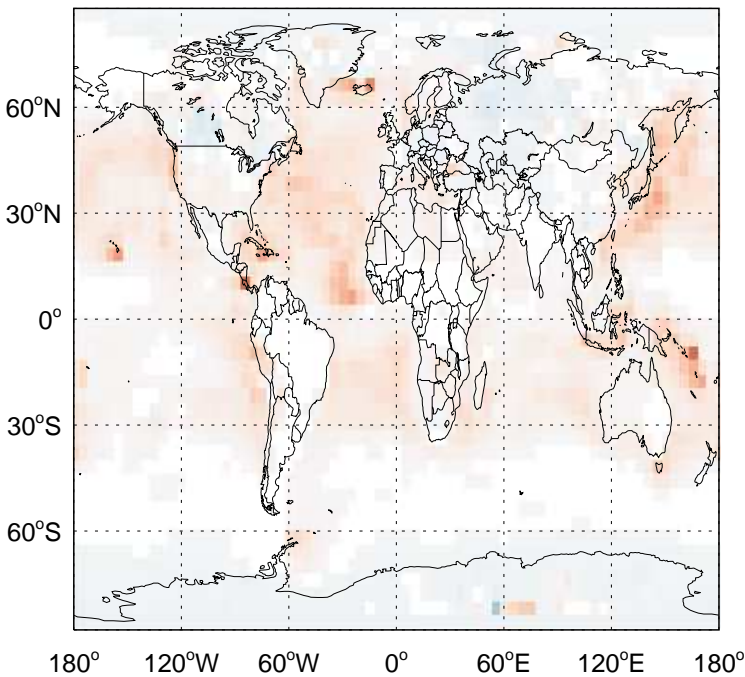
v11-02c / v11-02a

NH<sub>3</sub> / Ratio @ 500 hPa for Apr



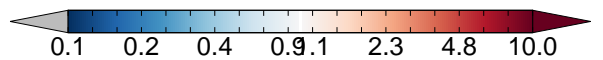
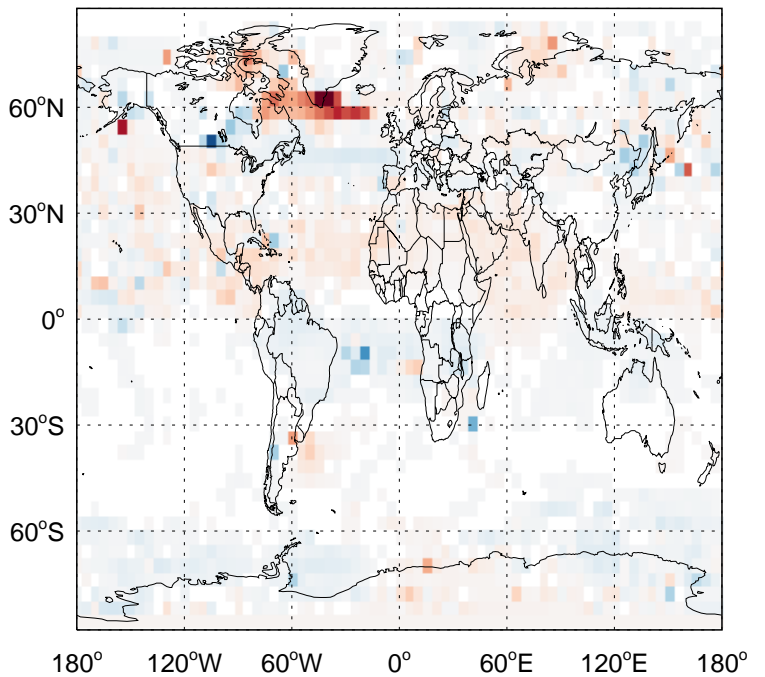
v11-02c / v11-01-public-Run0

NH<sub>3</sub> / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

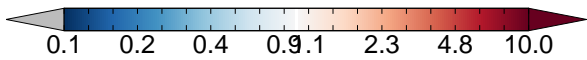
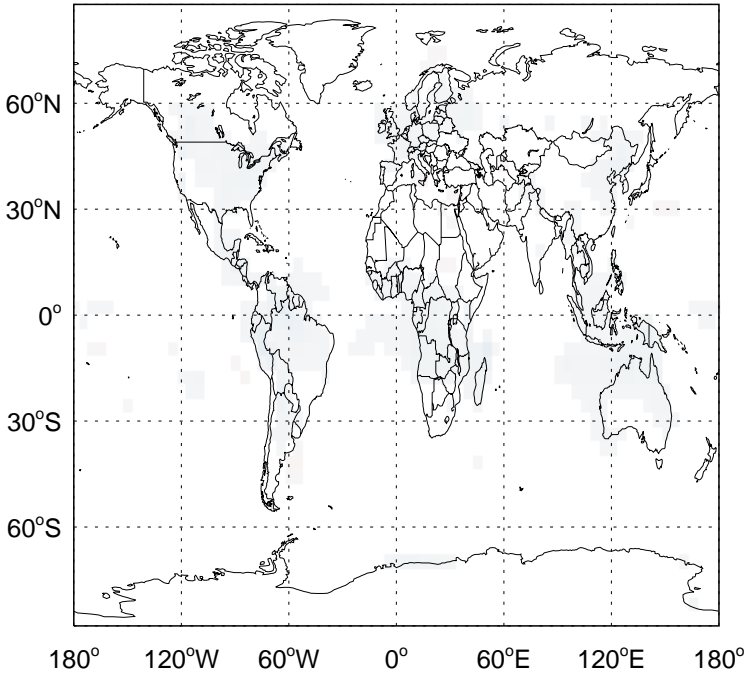
NH<sub>3</sub> / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

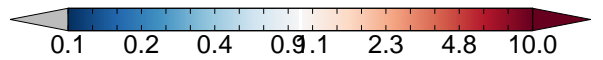
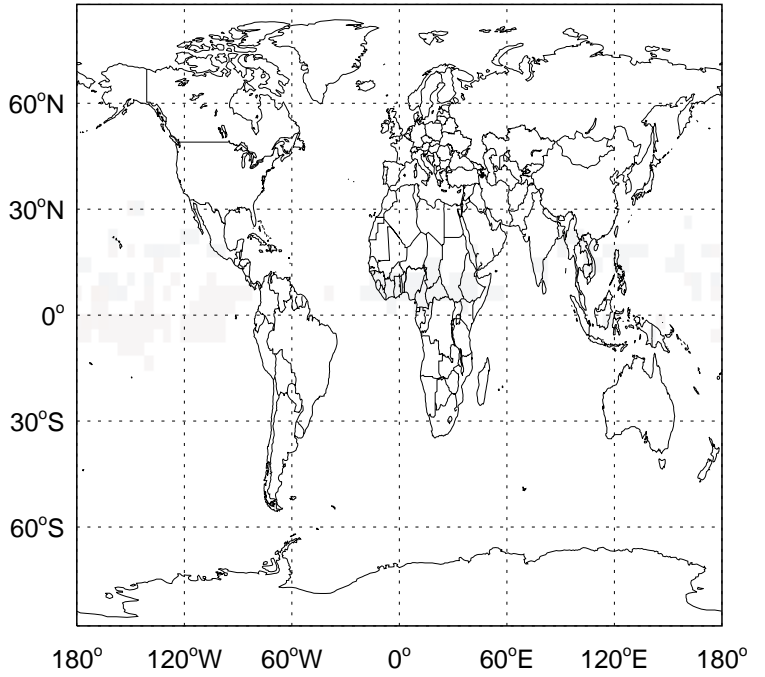
v11-02c / v11-02a

NH<sub>4</sub> / Ratio @ Surface for Apr



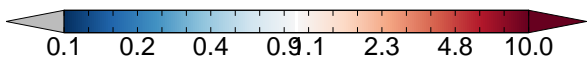
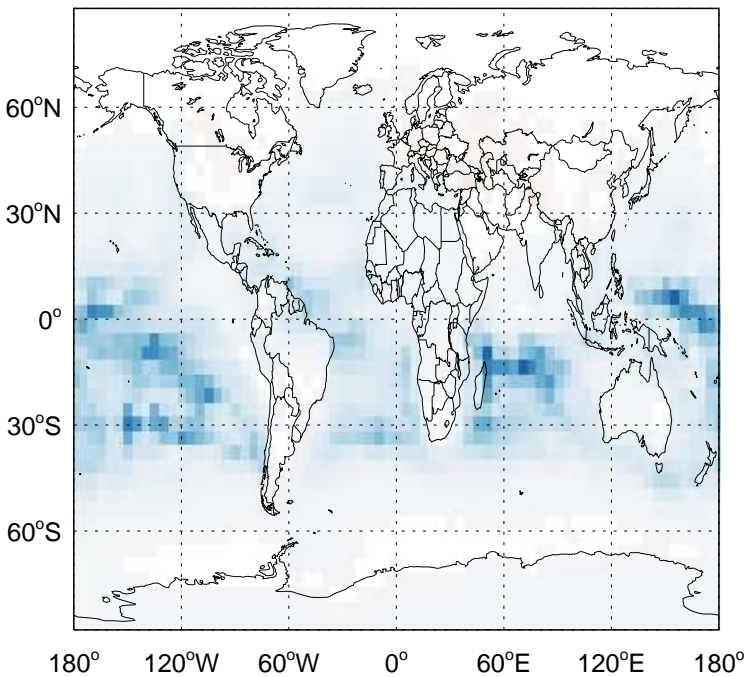
v11-02c / v11-02a

NH<sub>4</sub> / Ratio @ 500 hPa for Apr



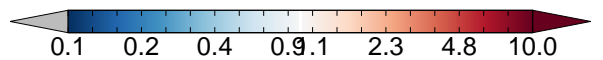
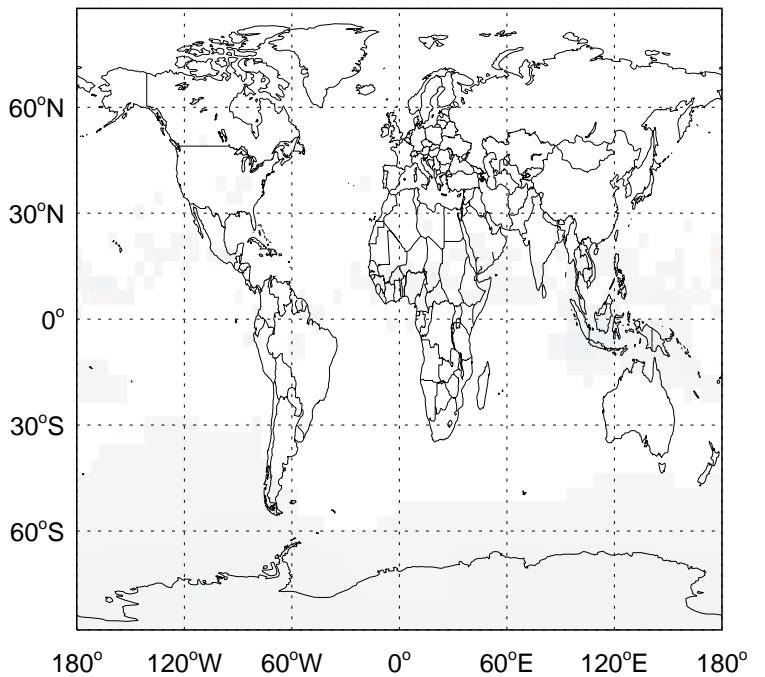
v11-02c / v11-01-public-Run0

NH<sub>4</sub> / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

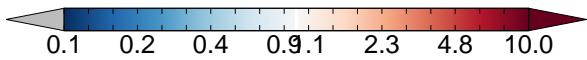
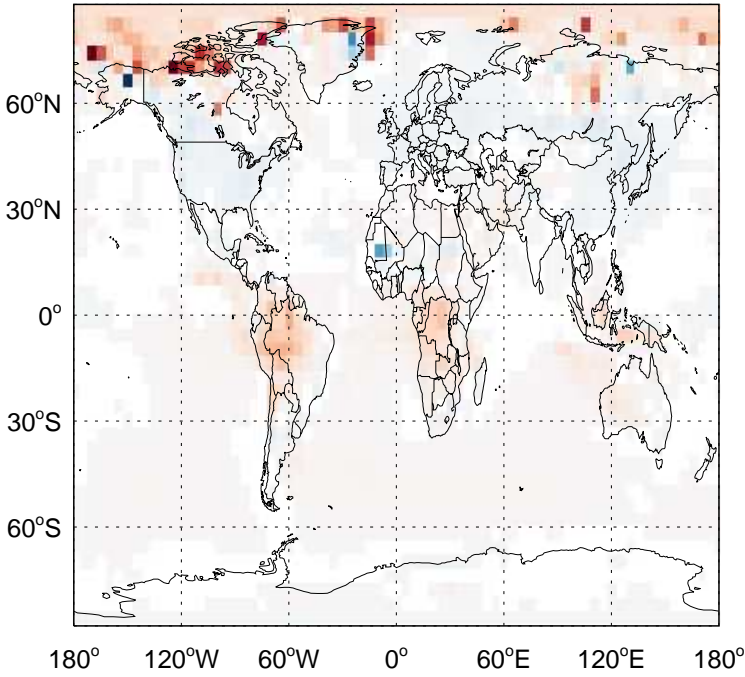
NH<sub>4</sub> / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

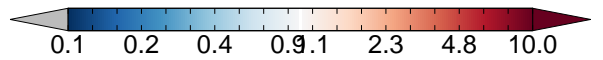
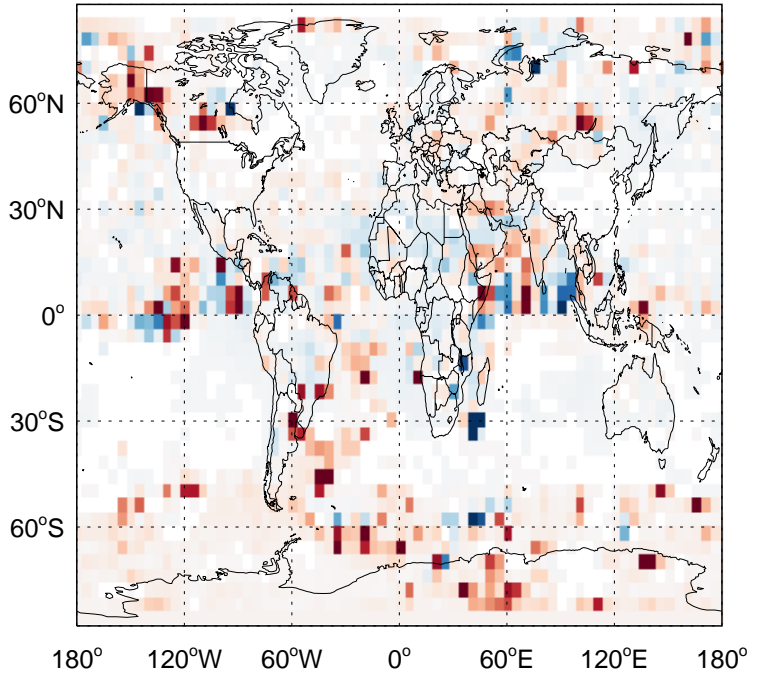
v11-02c / v11-02a

NIT / Ratio @ Surface for Apr



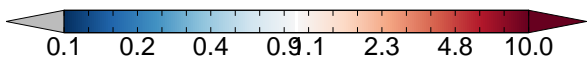
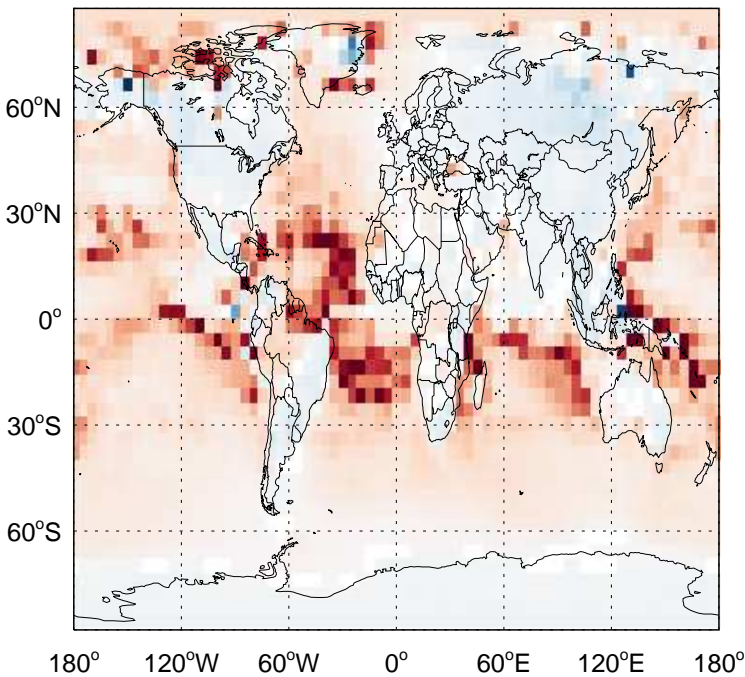
v11-02c / v11-02a

NIT/ Ratio @ 500 hPa for Apr



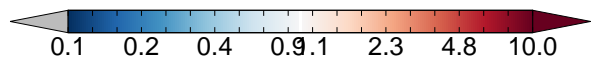
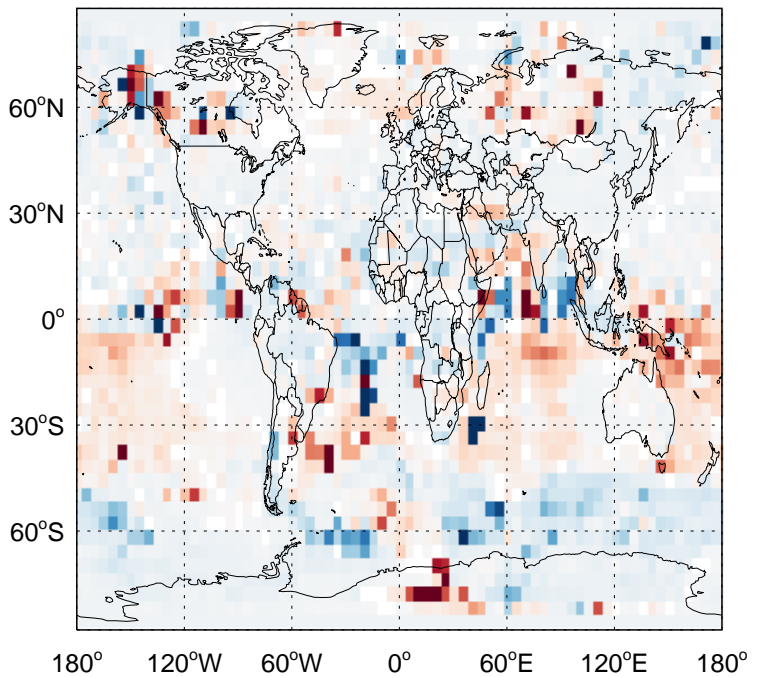
v11-02c / v11-01-public-Run0

NIT / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

NIT/ Ratio @ 500 hPa for Apr

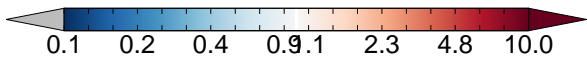
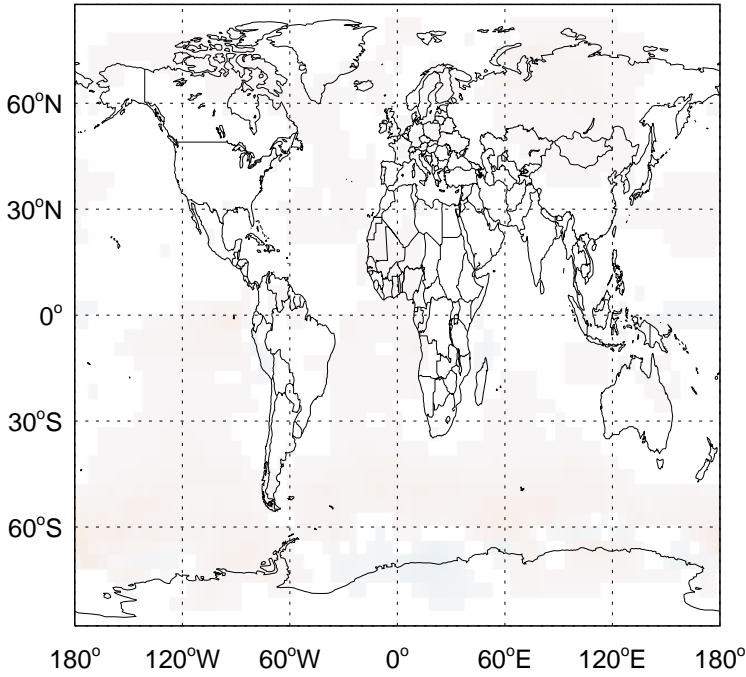




# GEOS-Chem Ratio Maps at surface and 500 hPa

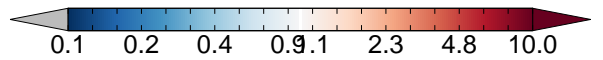
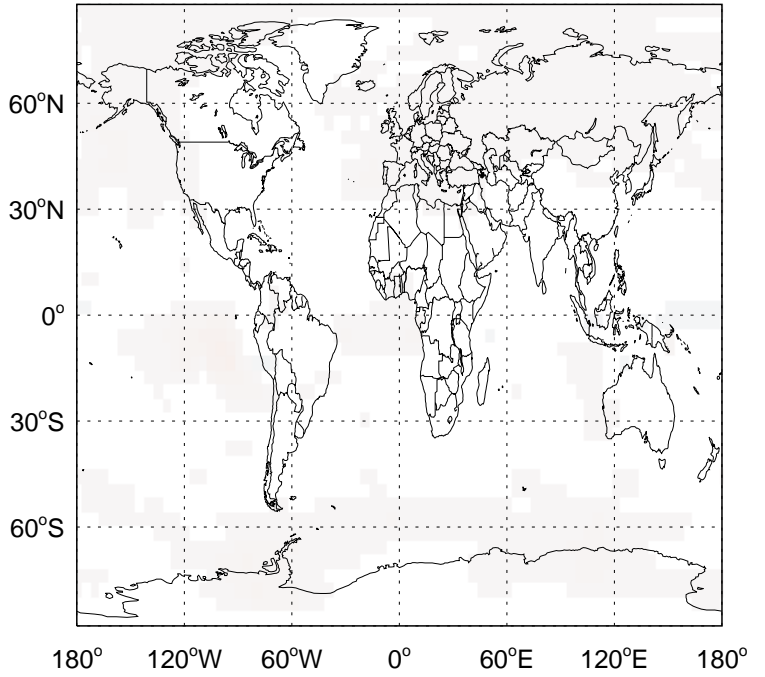
v11-02c / v11-02a

NITs / Ratio @ Surface for Apr



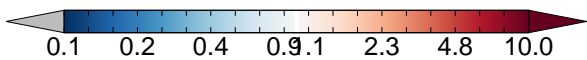
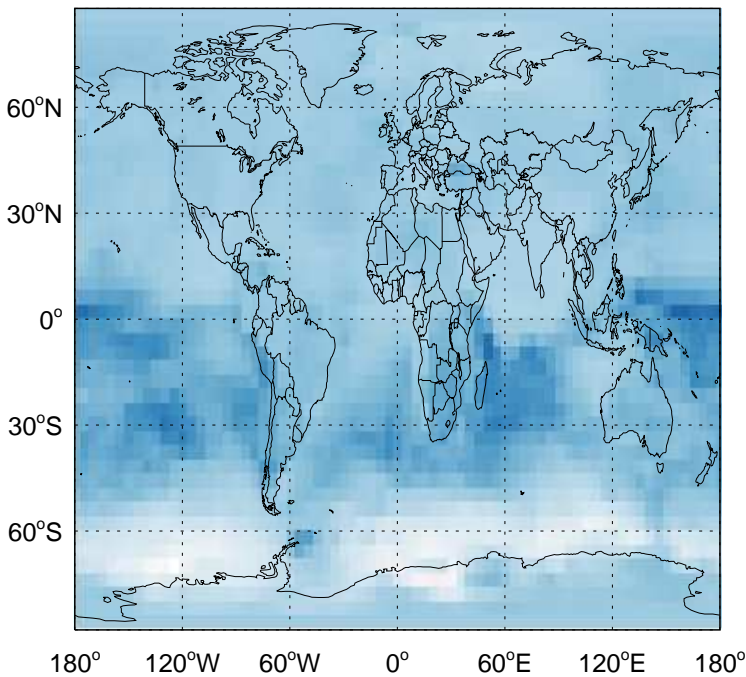
v11-02c / v11-02a

NITs/ Ratio @ 500 hPa for Apr



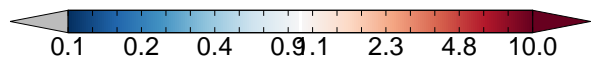
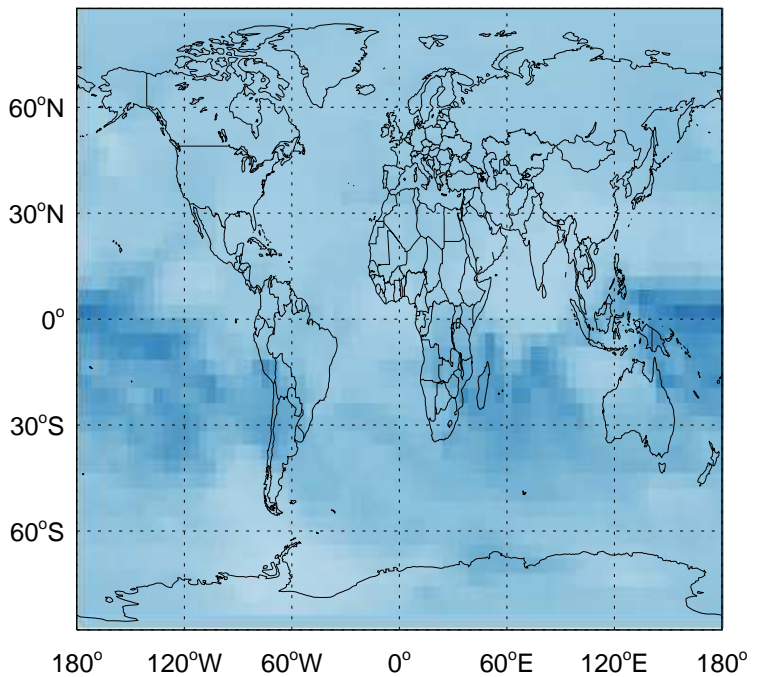
v11-02c / v11-01-public-Run0

NITs / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

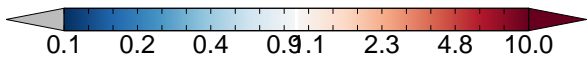
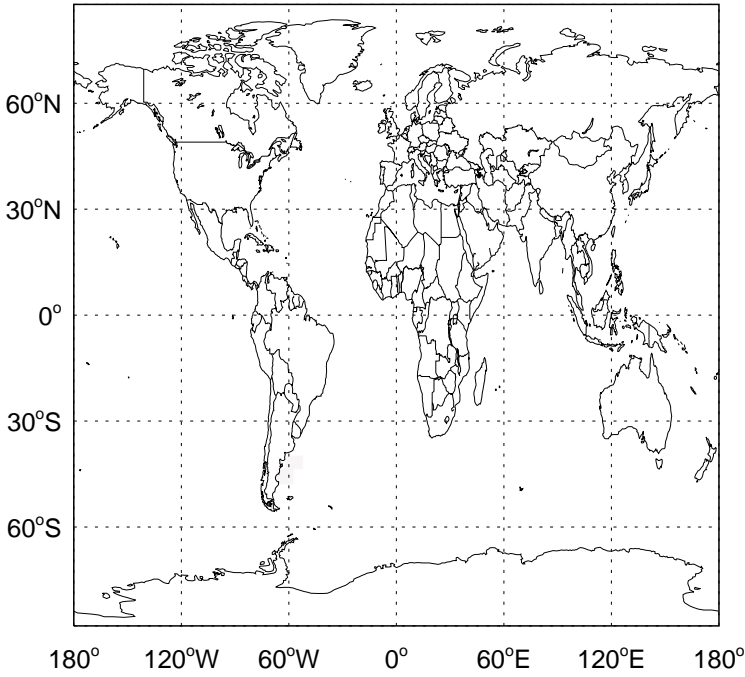
NITs/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

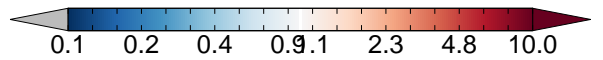
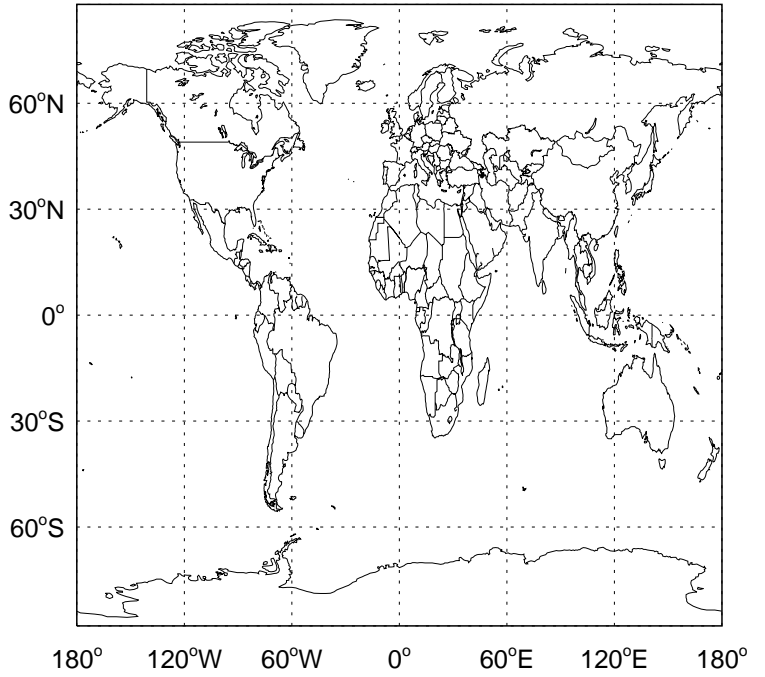
v11-02c / v11-02a

BCPI / Ratio @ Surface for Apr



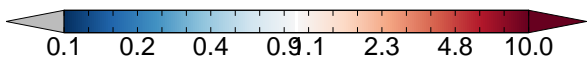
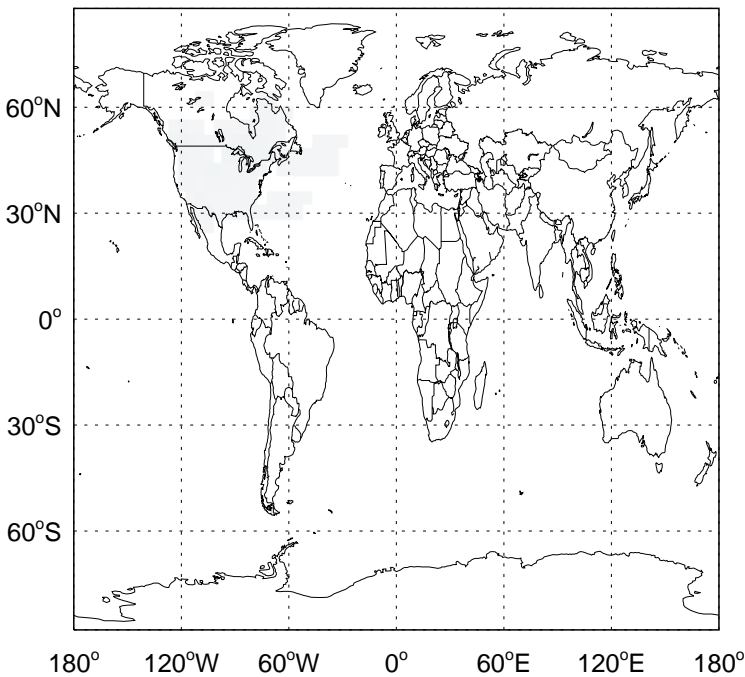
v11-02c / v11-02a

BCPI/ Ratio @ 500 hPa for Apr



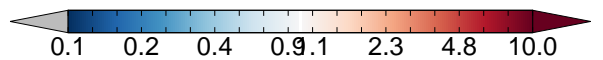
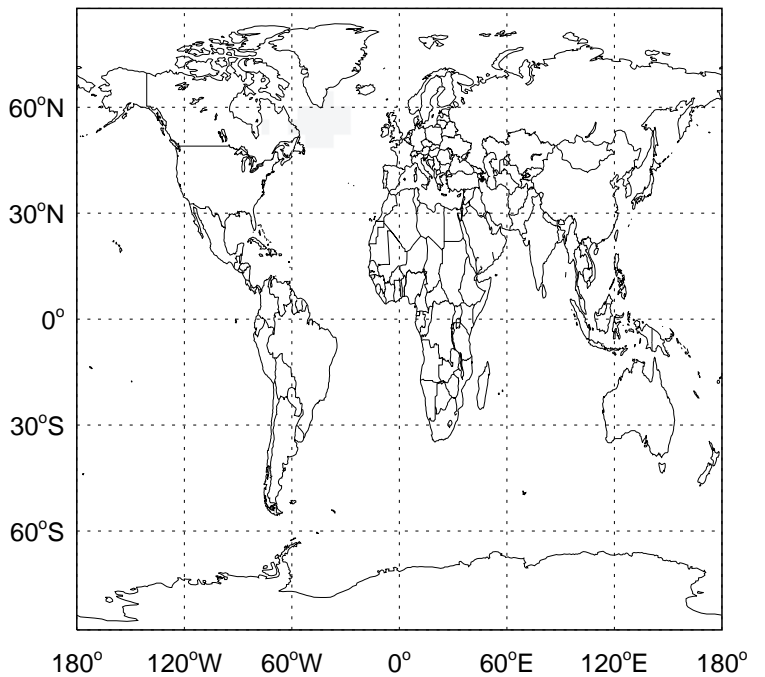
v11-02c / v11-01-public-Run0

BCPI / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

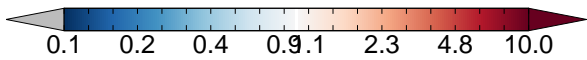
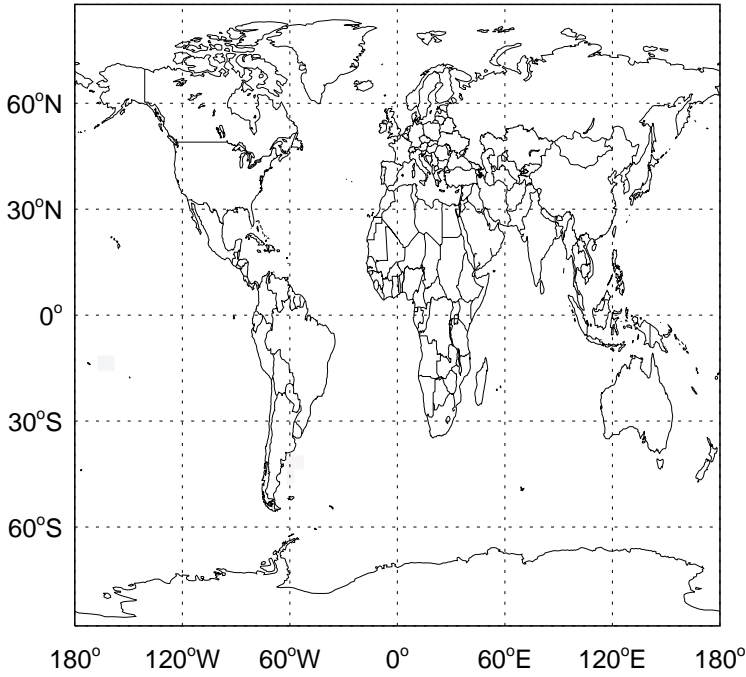
BCPI/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

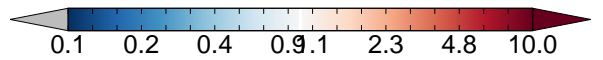
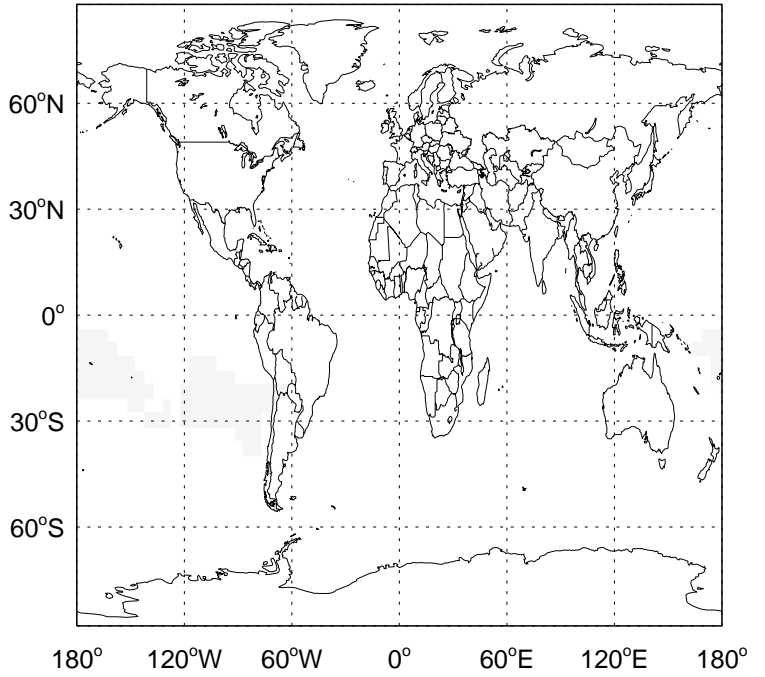
v11-02c / v11-02a

OCPI / Ratio @ Surface for Apr



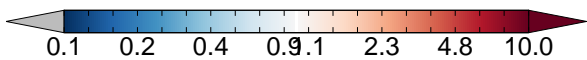
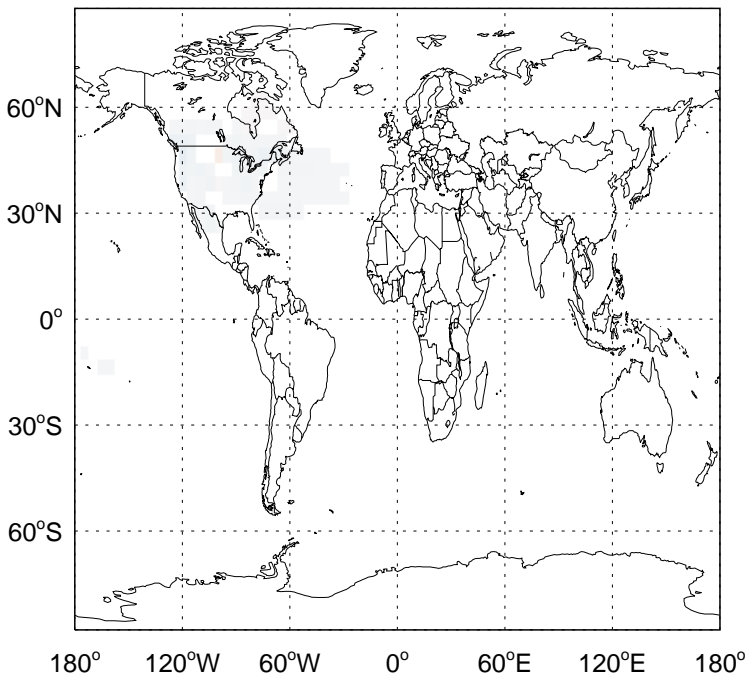
v11-02c / v11-02a

OCPI / Ratio @ 500 hPa for Apr



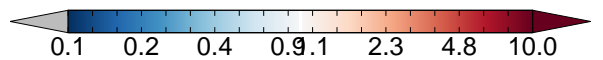
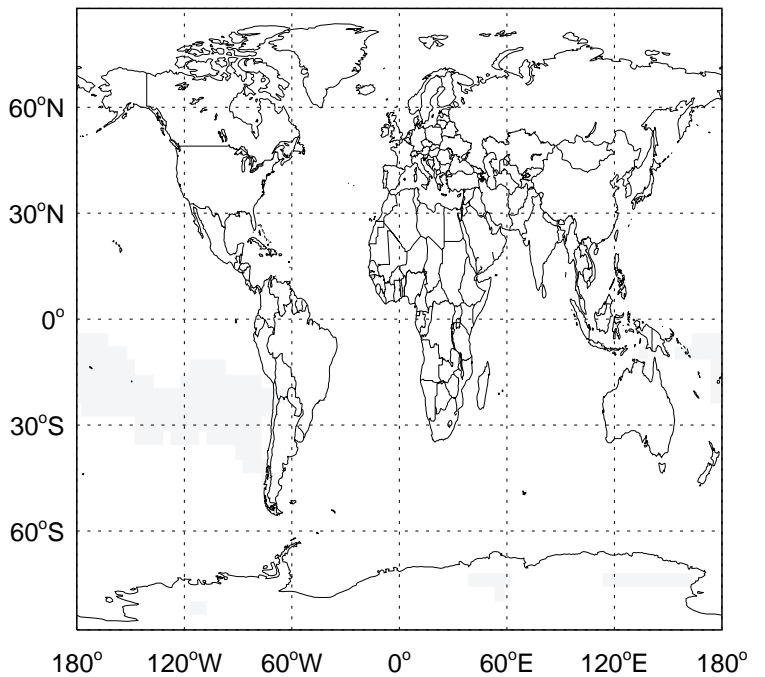
v11-02c / v11-01-public-Run0

OCPI / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

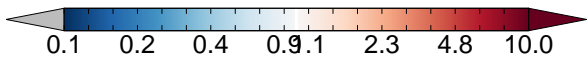
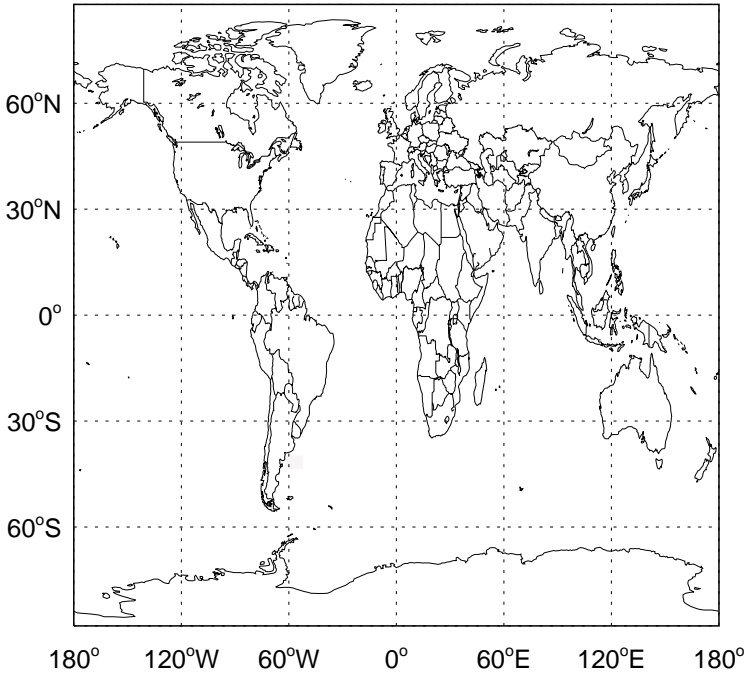
OCPI / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

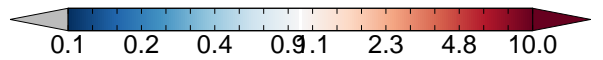
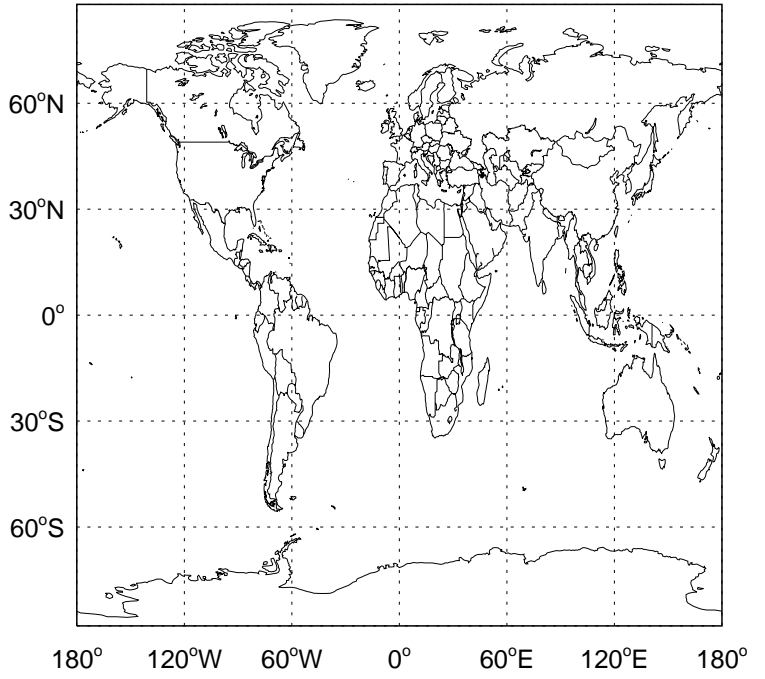
v11-02c / v11-02a

BCPO / Ratio @ Surface for Apr



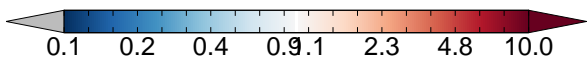
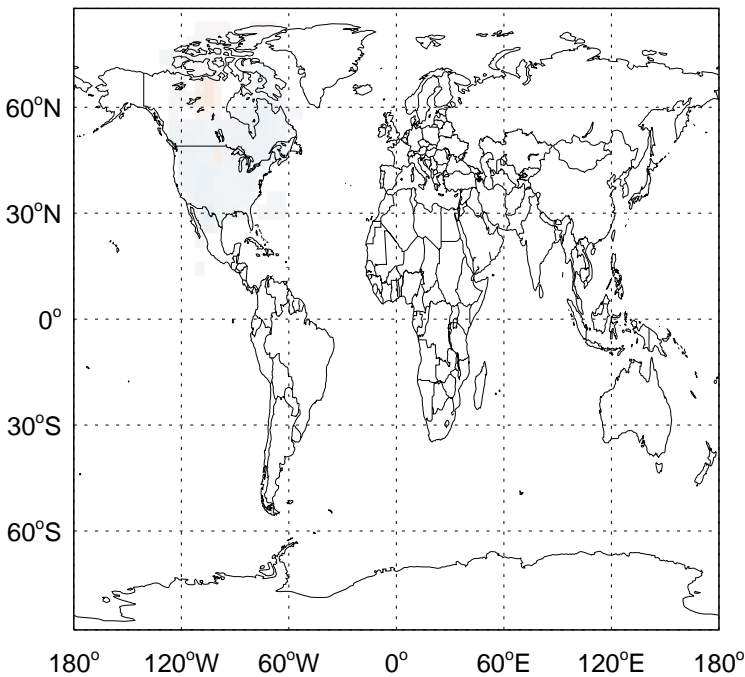
v11-02c / v11-02a

BCPO/ Ratio @ 500 hPa for Apr



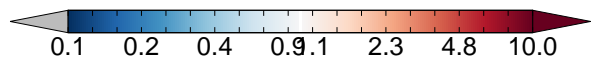
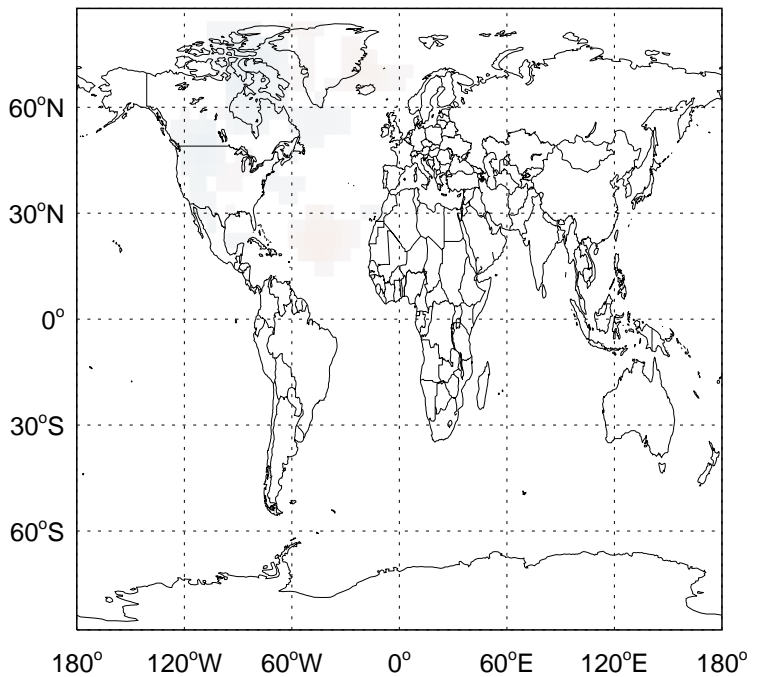
v11-02c / v11-01-public-Run0

BCPO / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

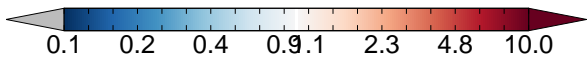
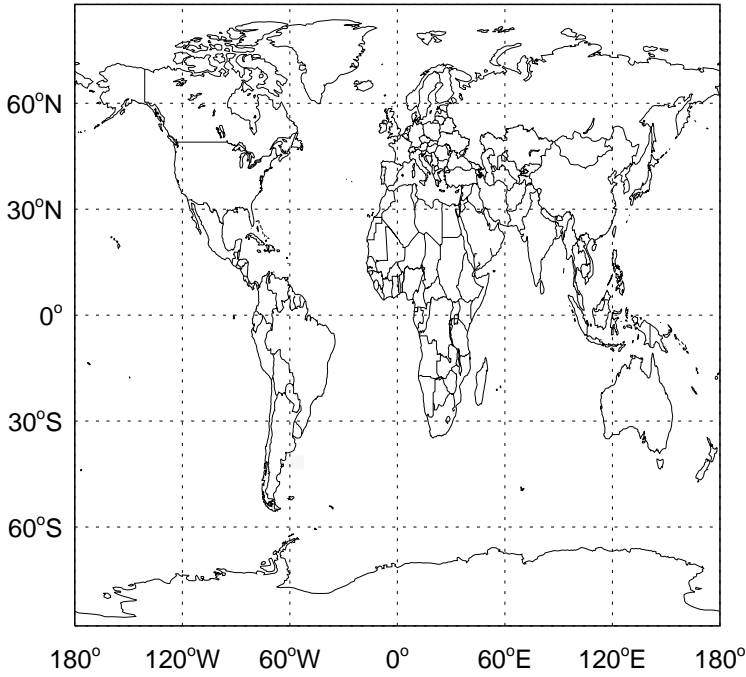
BCPO/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

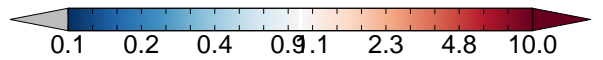
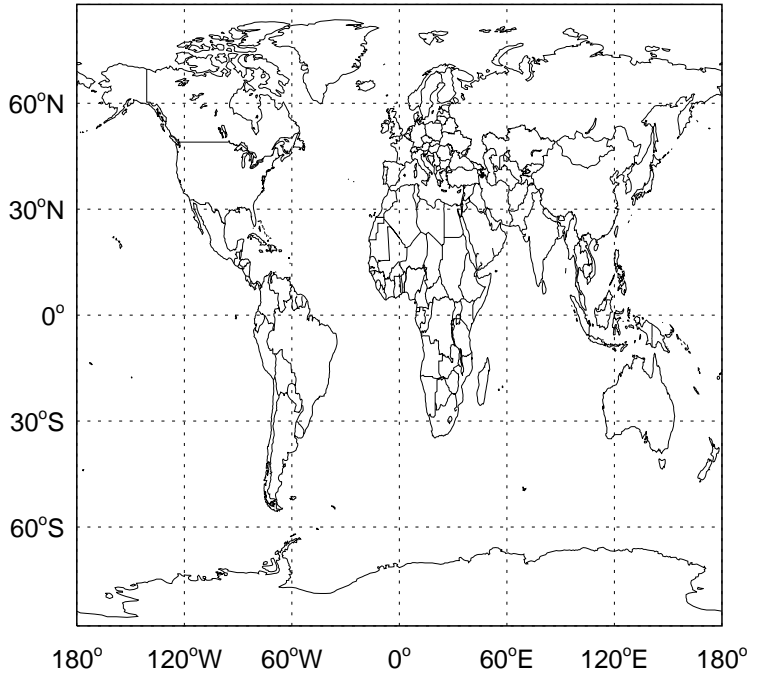
v11-02c / v11-02a

OCPO / Ratio @ Surface for Apr



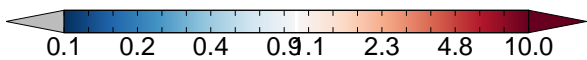
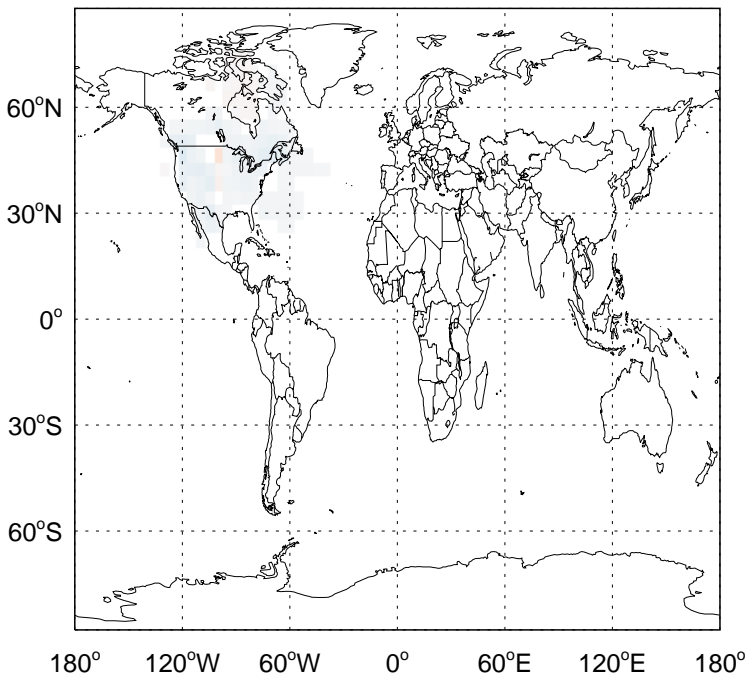
v11-02c / v11-02a

OCPO/ Ratio @ 500 hPa for Apr



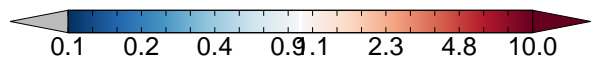
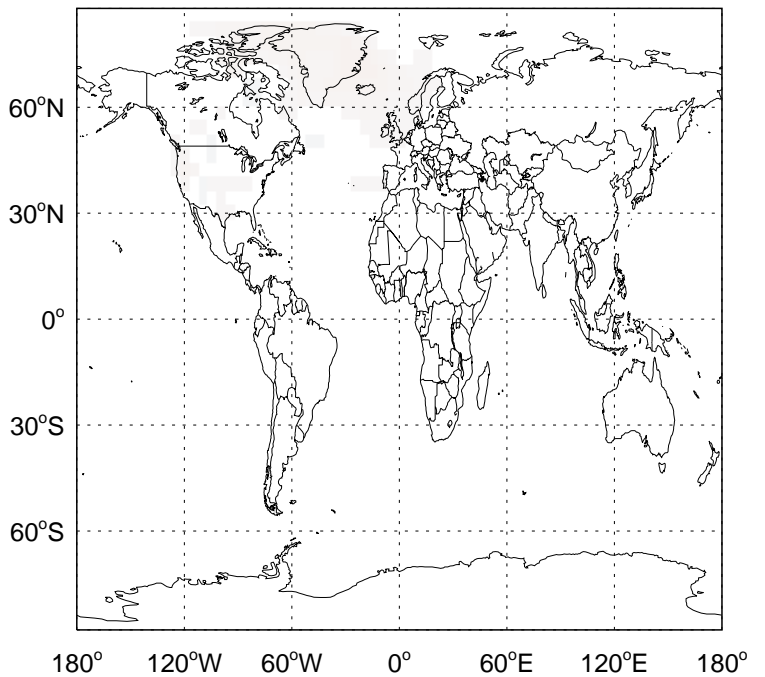
v11-02c / v11-01-public-Run0

OCPO / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

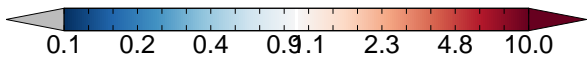
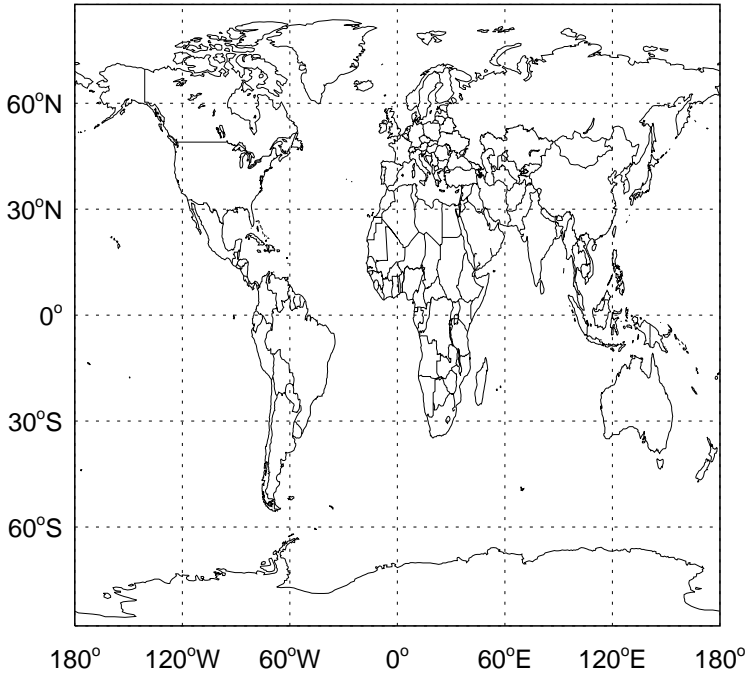
OCPO/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

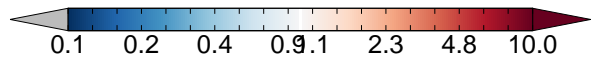
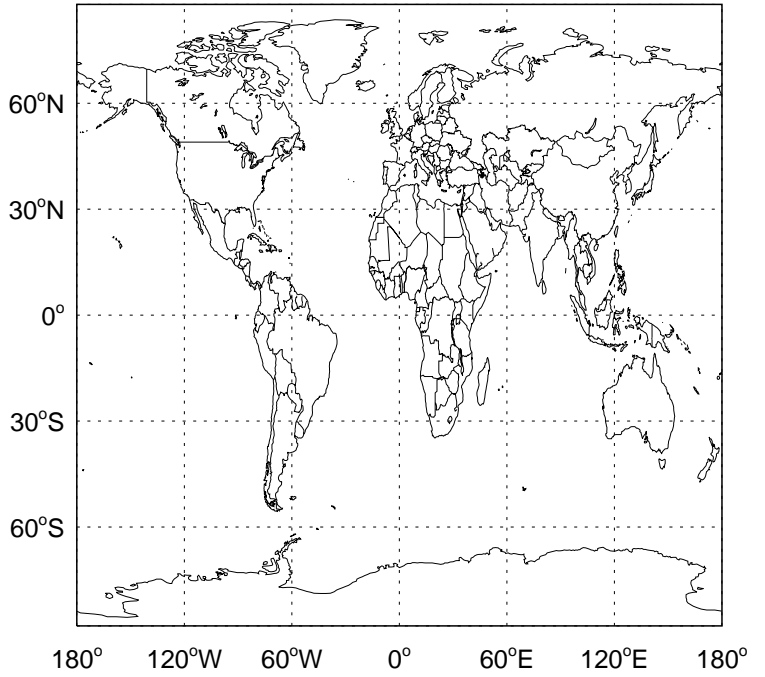
v11-02c / v11-02a

DST1 / Ratio @ Surface for Apr



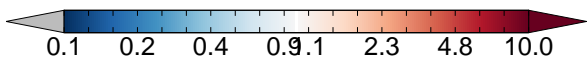
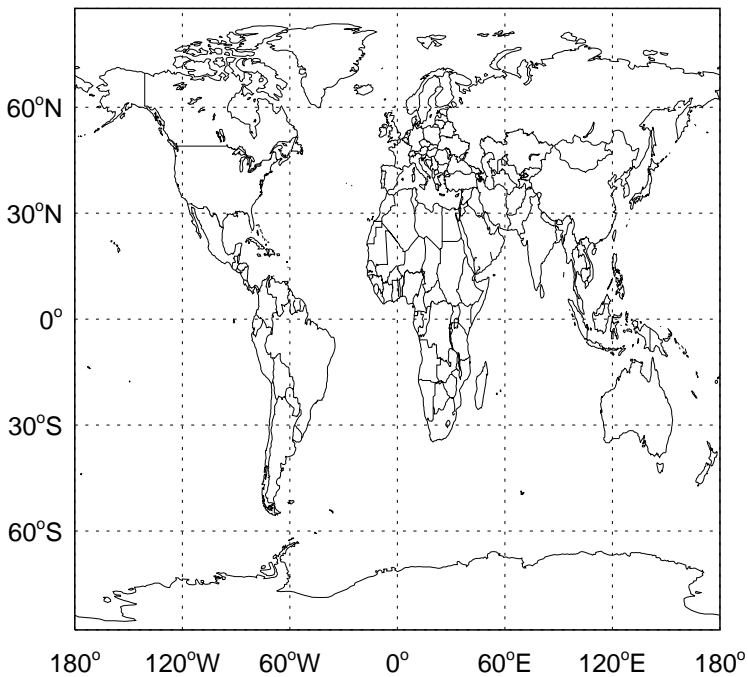
v11-02c / v11-02a

DST1/ Ratio @ 500 hPa for Apr



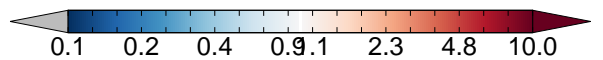
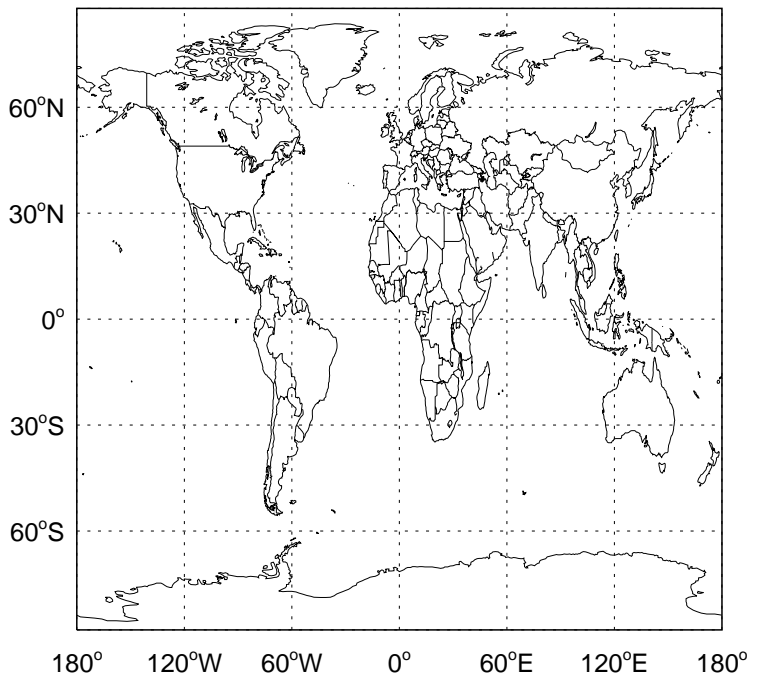
v11-02c / v11-01-public-Run0

DST1 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

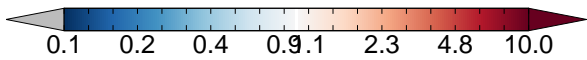
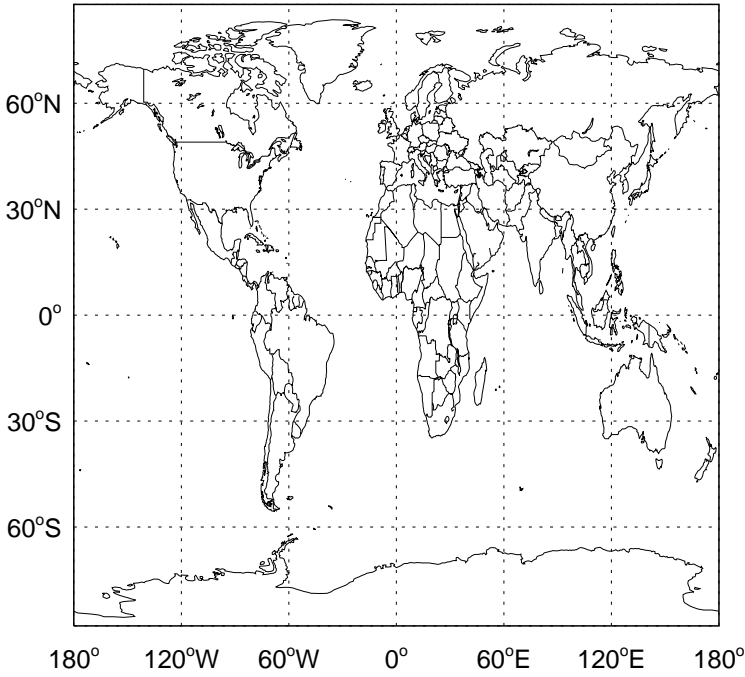
DST1/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

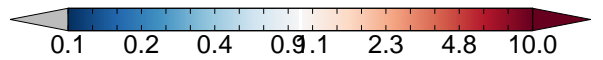
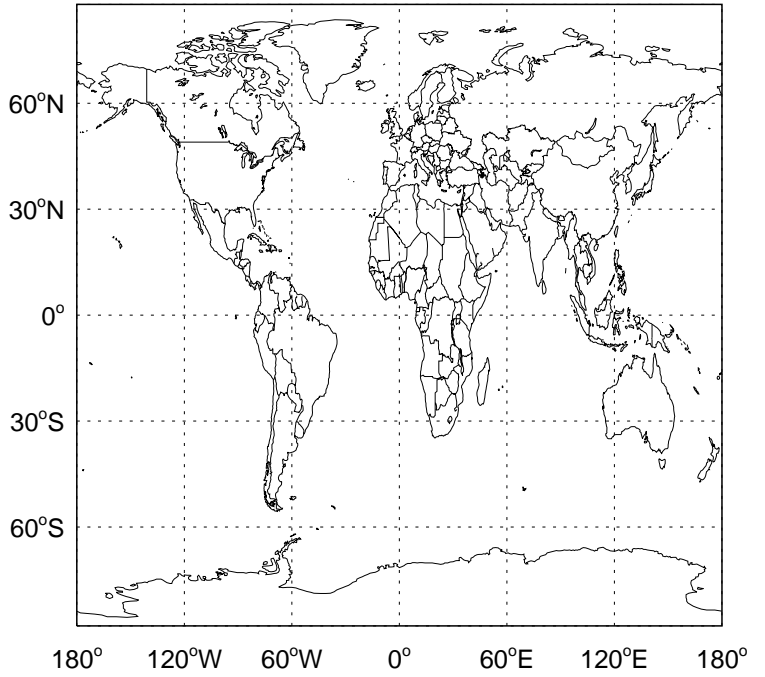
v11-02c / v11-02a

DST2 / Ratio @ Surface for Apr



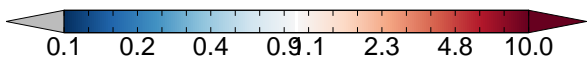
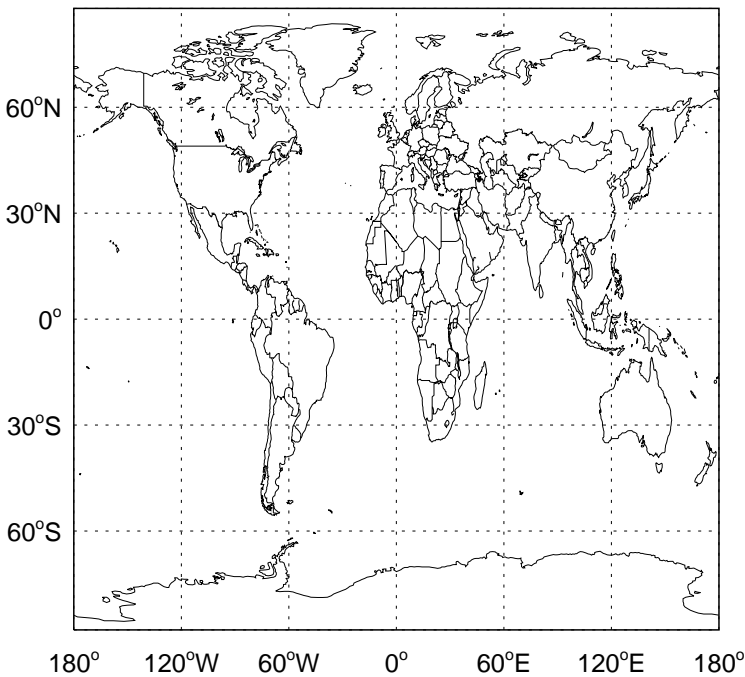
v11-02c / v11-02a

DST2/ Ratio @ 500 hPa for Apr



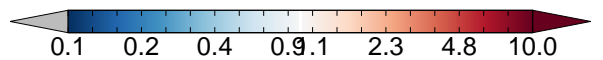
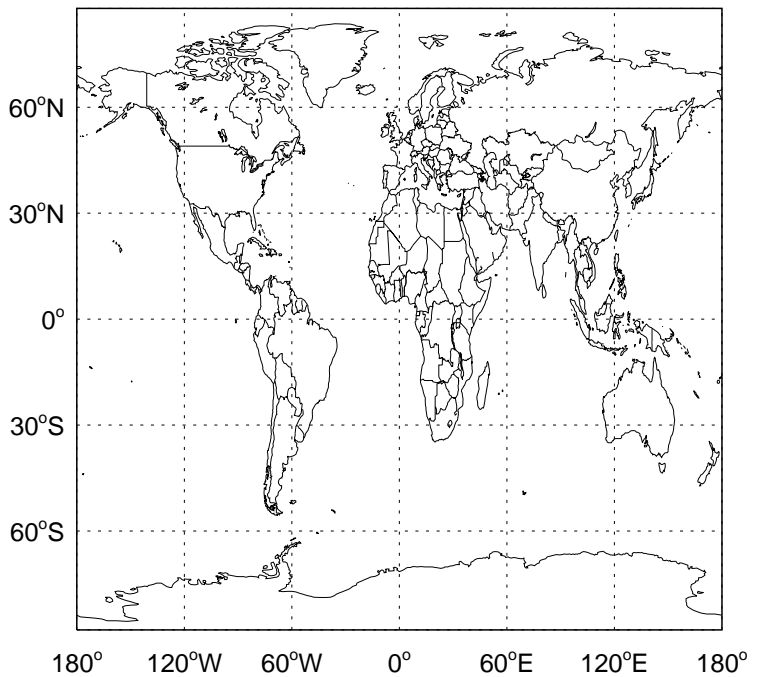
v11-02c / v11-01-public-Run0

DST2 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

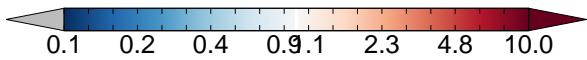
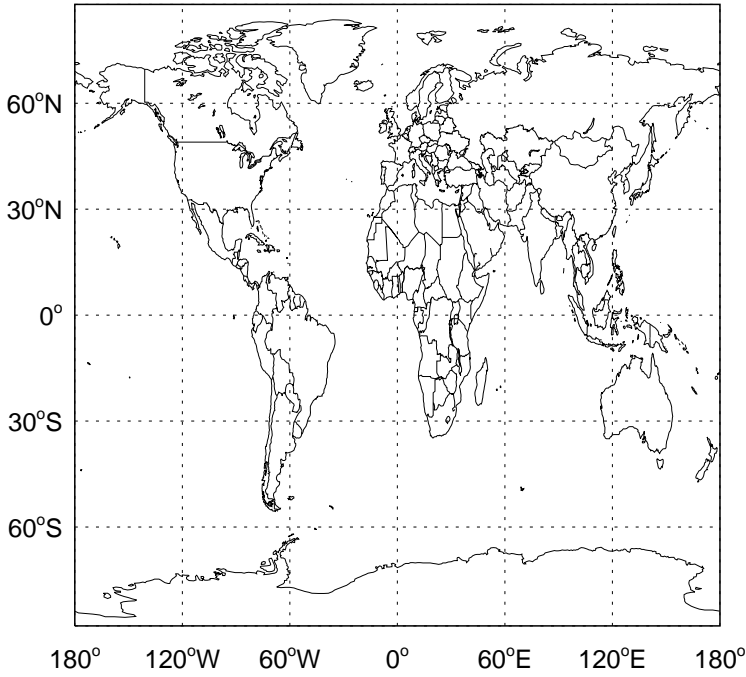
DST2/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

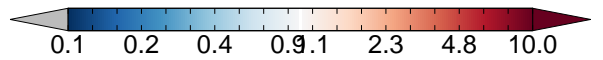
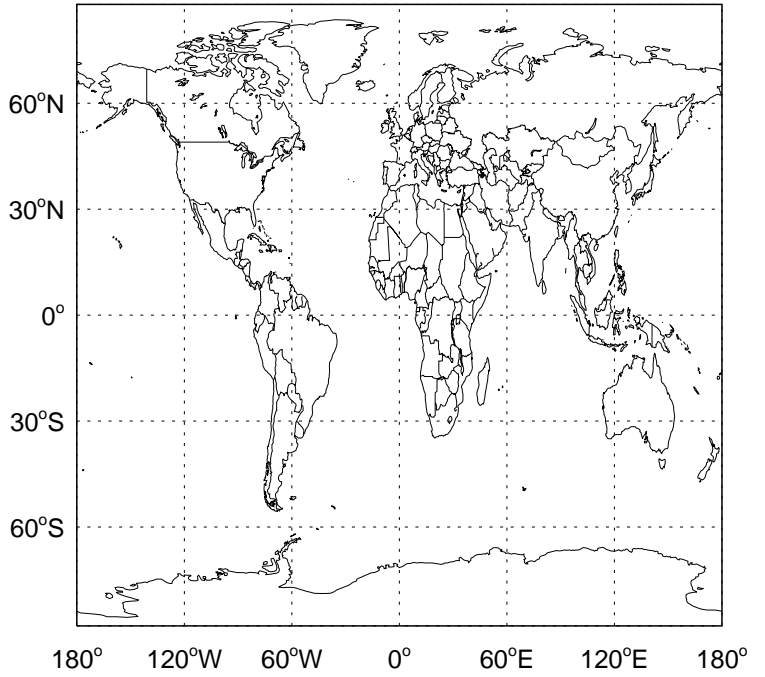
v11-02c / v11-02a

DST3 / Ratio @ Surface for Apr



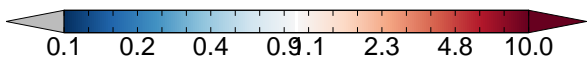
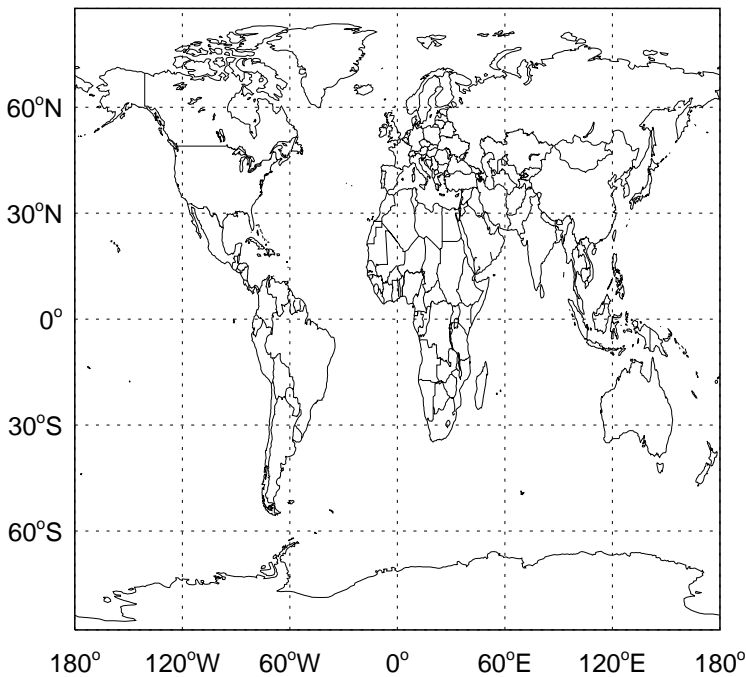
v11-02c / v11-02a

DST3/ Ratio @ 500 hPa for Apr



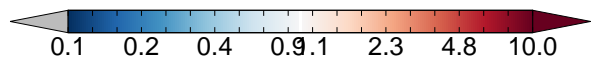
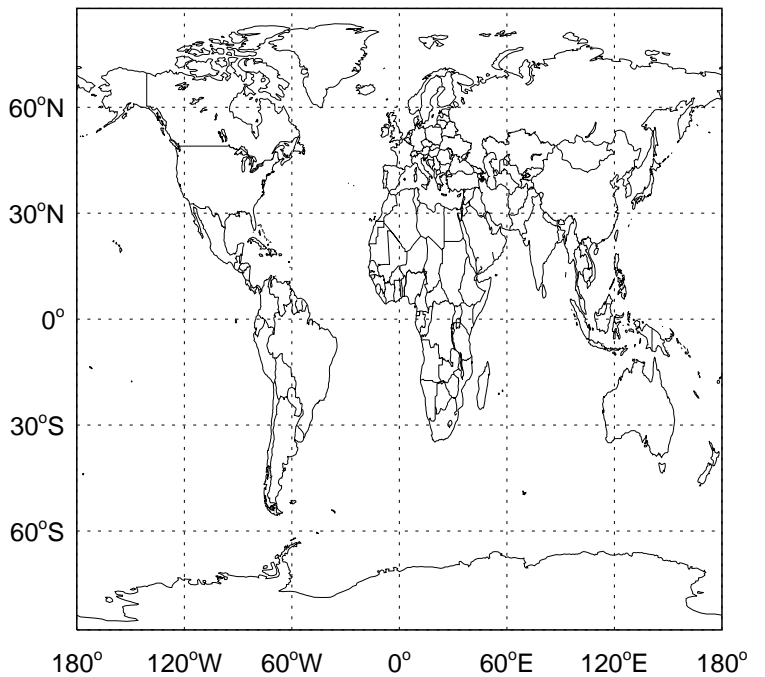
v11-02c / v11-01-public-Run0

DST3 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

DST3/ Ratio @ 500 hPa for Apr

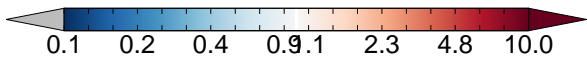
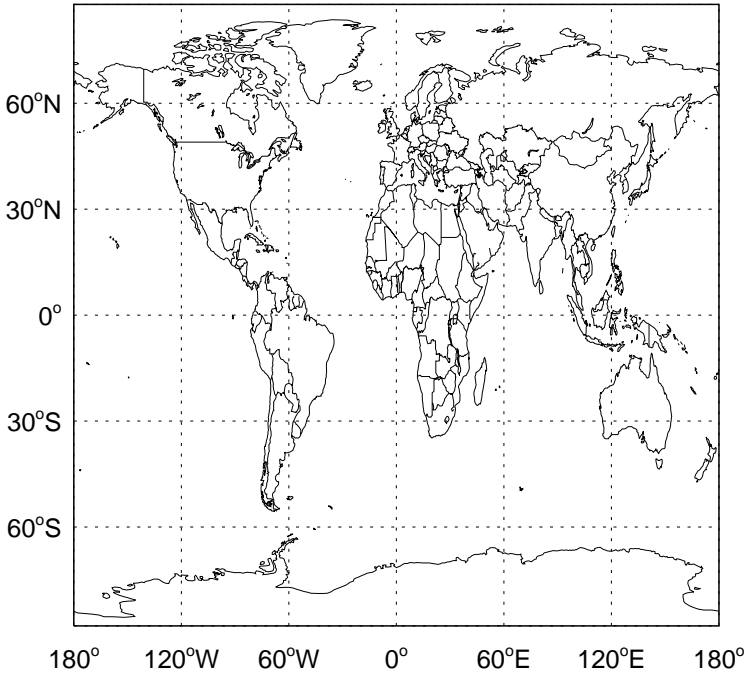




# GEOS-Chem Ratio Maps at surface and 500 hPa

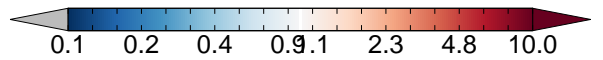
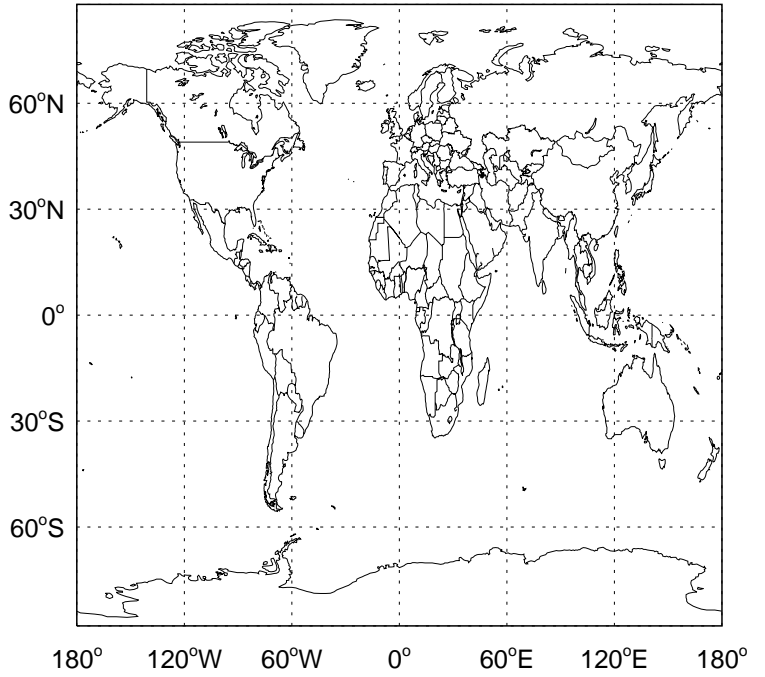
v11-02c / v11-02a

DST4 / Ratio @ Surface for Apr



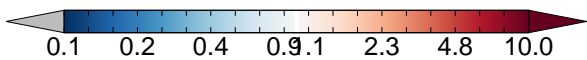
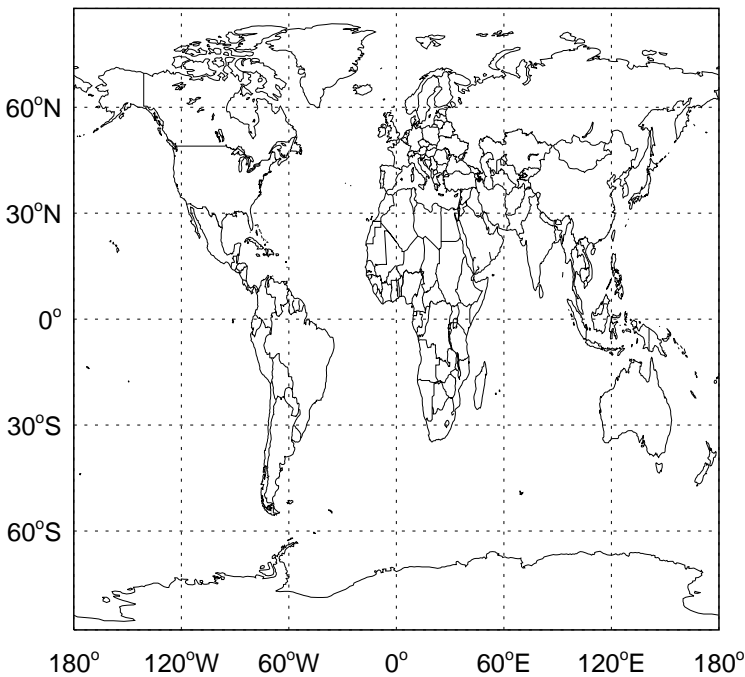
v11-02c / v11-02a

DST4/ Ratio @ 500 hPa for Apr



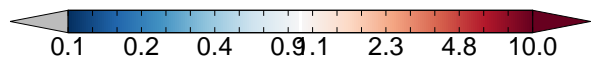
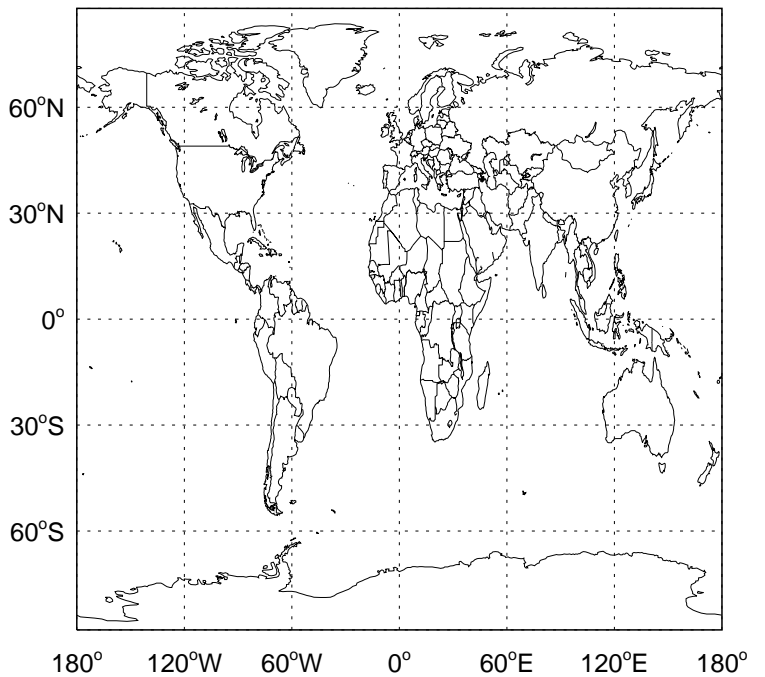
v11-02c / v11-01-public-Run0

DST4 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

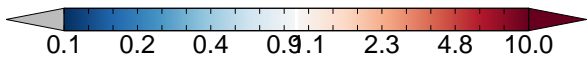
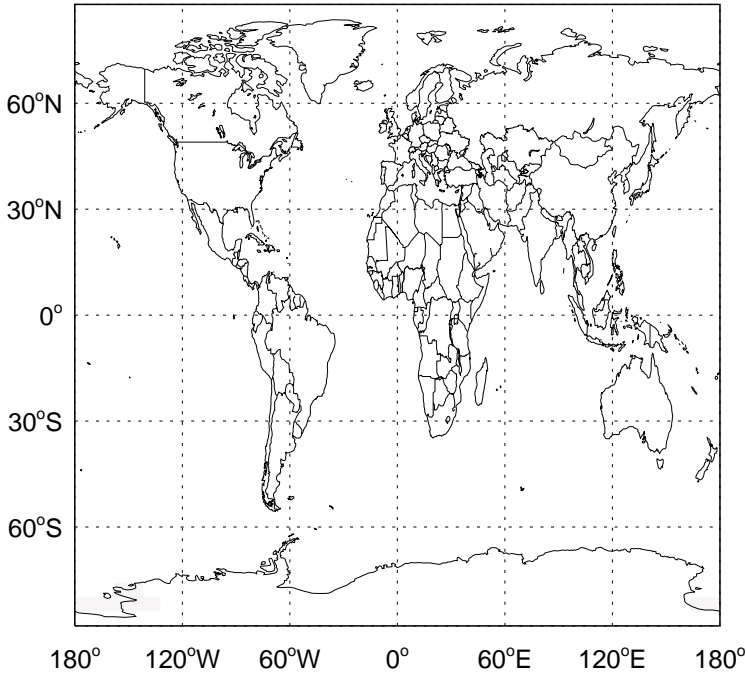
DST4/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

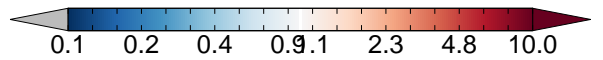
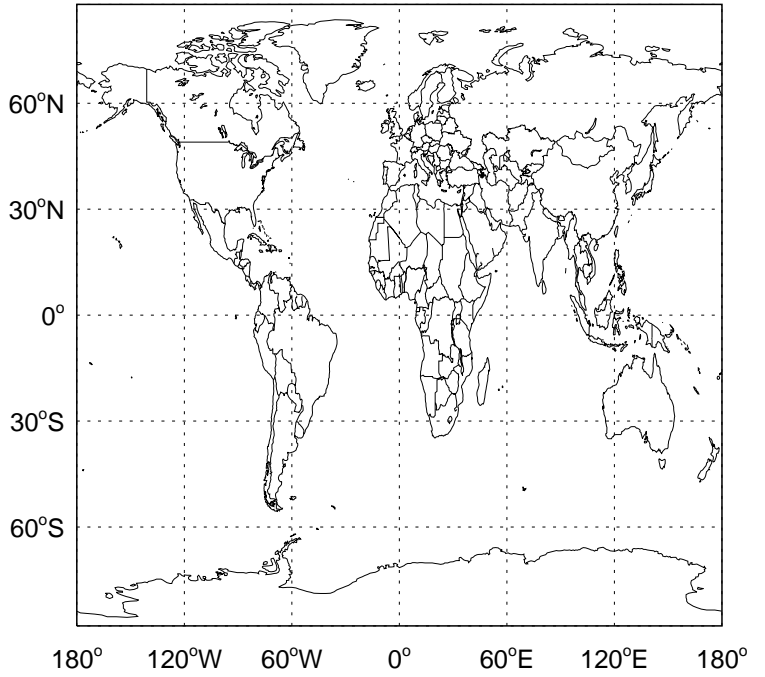
v11-02c / v11-02a

SALA / Ratio @ Surface for Apr



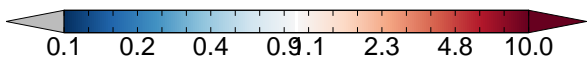
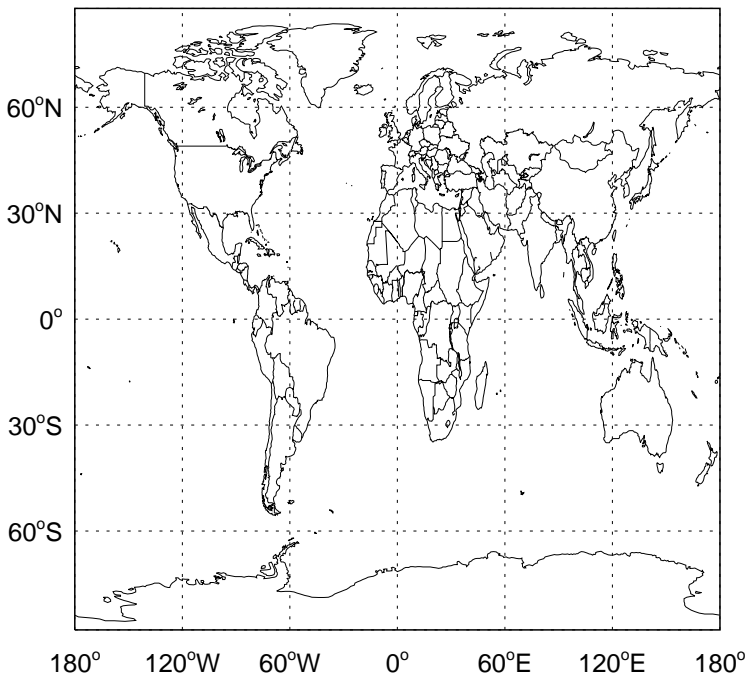
v11-02c / v11-02a

SALA/ Ratio @ 500 hPa for Apr



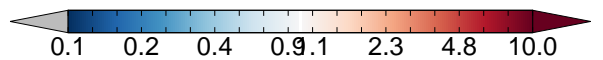
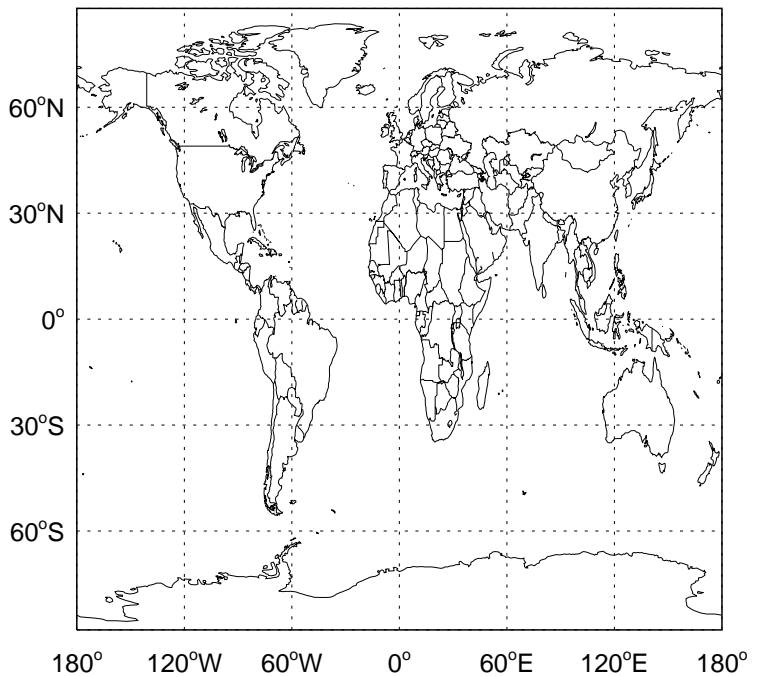
v11-02c / v11-01-public-Run0

SALA / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

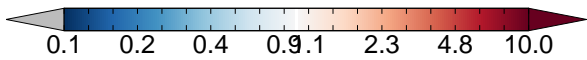
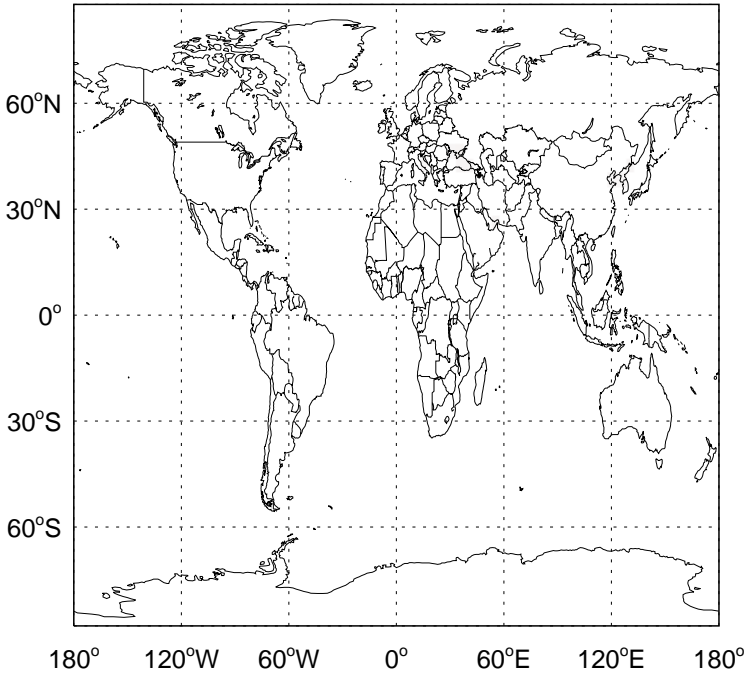
SALA/ Ratio @ 500 hPa for Apr



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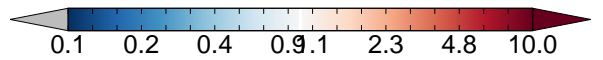
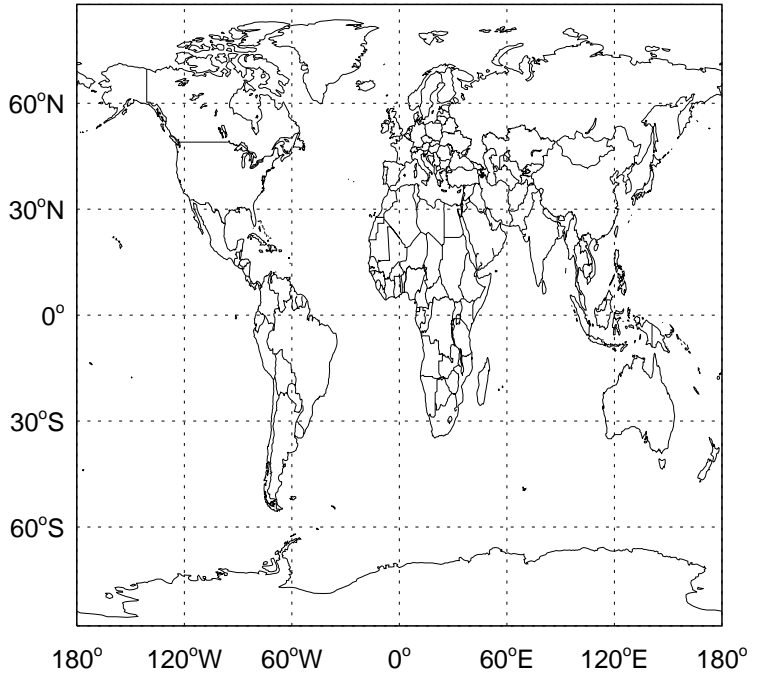
v11-02c / v11-02a

SALC / Ratio @ Surface for Apr



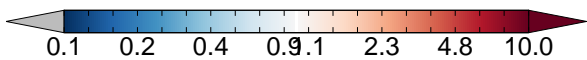
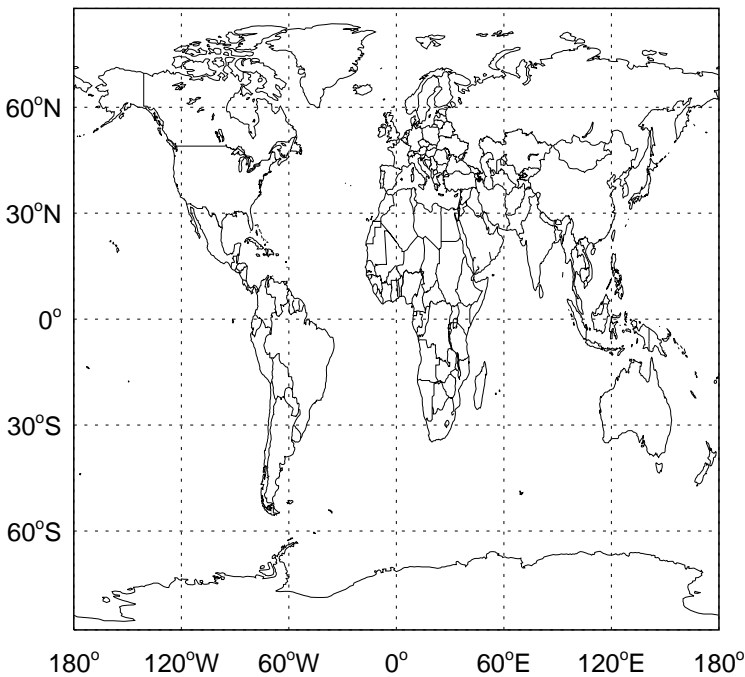
v11-02c / v11-02a

SALC/ Ratio @ 500 hPa for Apr



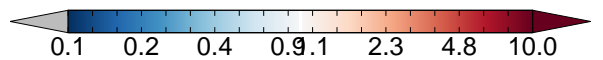
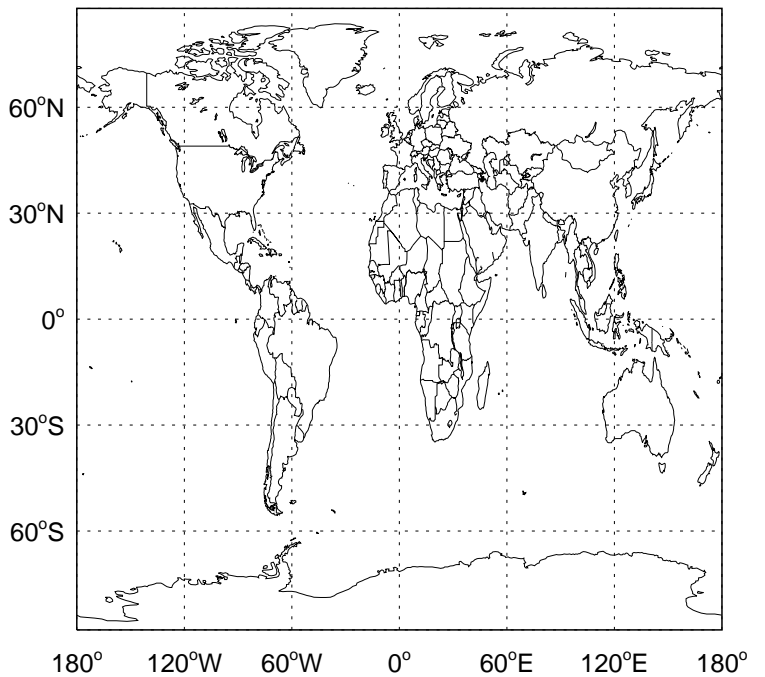
v11-02c / v11-01-public-Run0

SALC / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

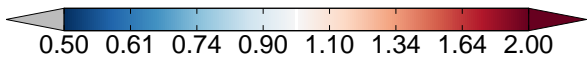
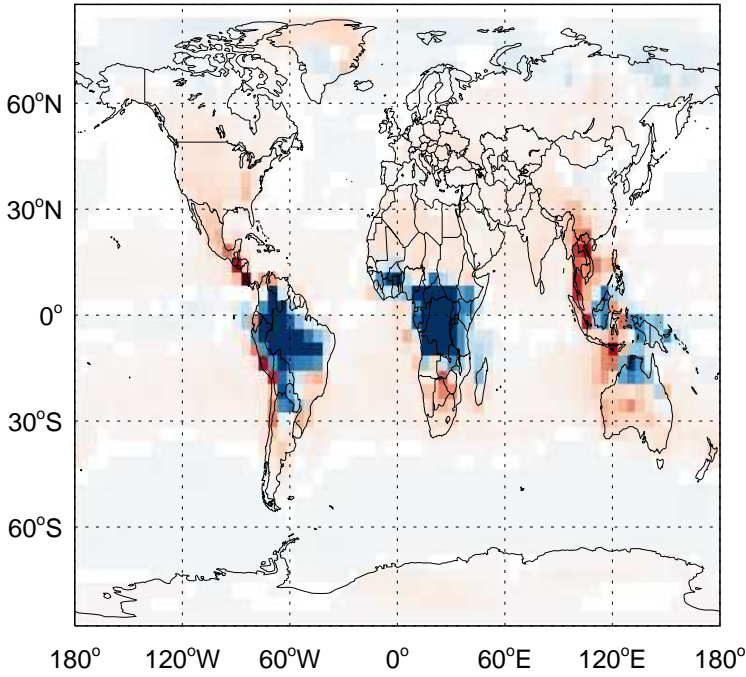
SALC/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

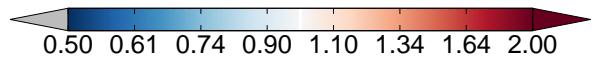
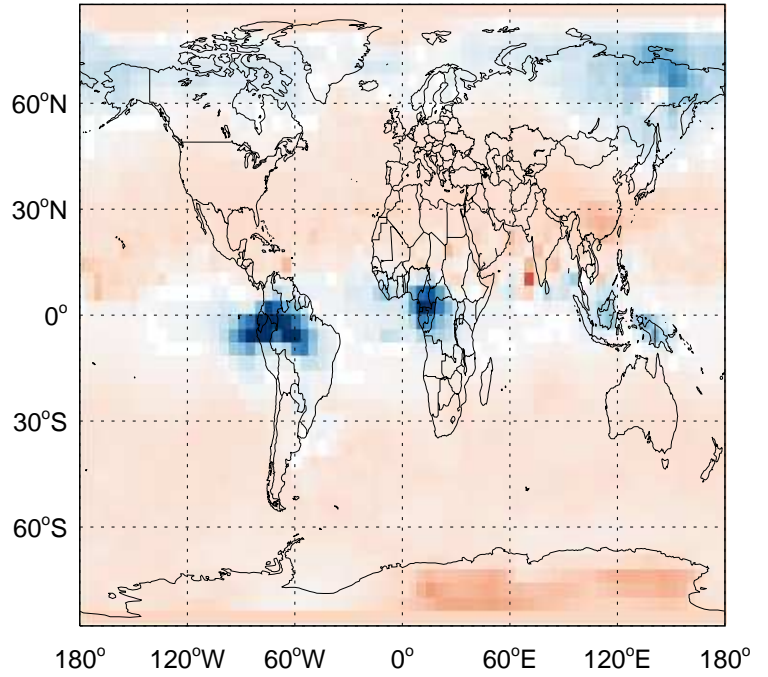
v11-02c / v11-02a

Br2 / Ratio @ Surface for Apr



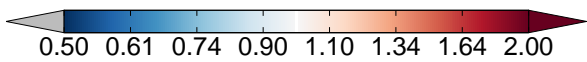
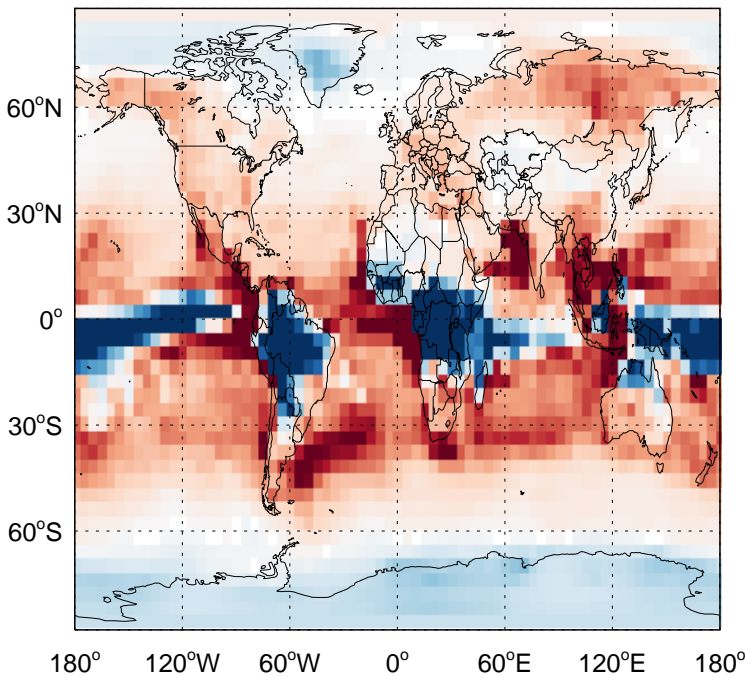
v11-02c / v11-02a

Br2 / Ratio @ 500 hPa for Apr



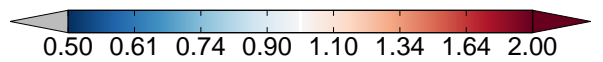
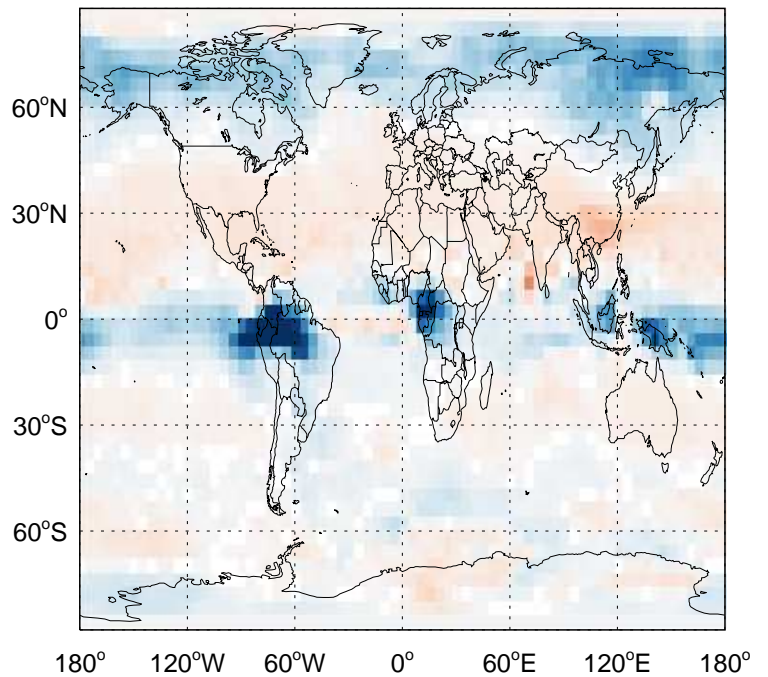
v11-02c / v11-01-public-Run0

Br2 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

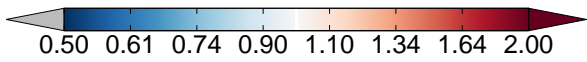
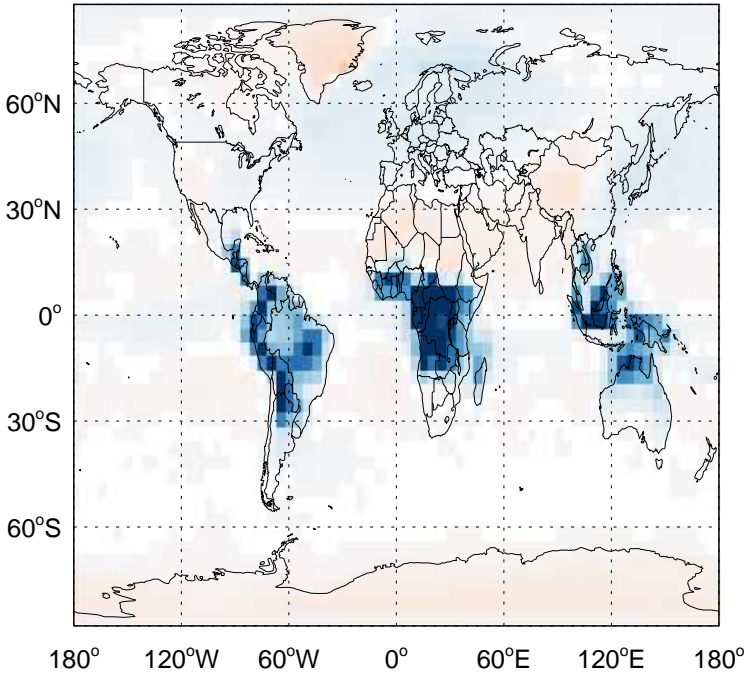
Br2 / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

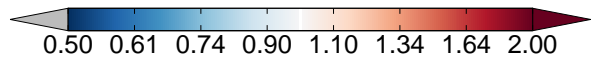
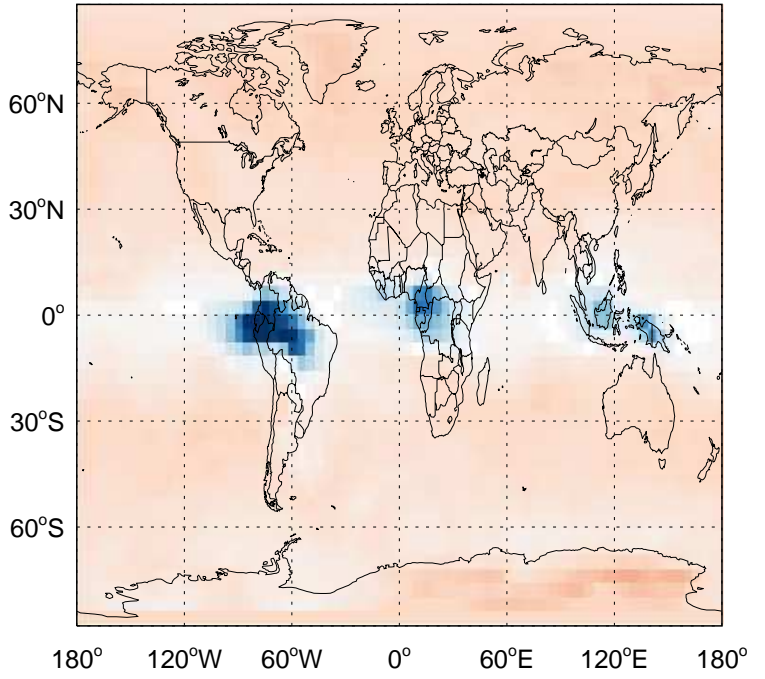
v11-02c / v11-02a

Br / Ratio @ Surface for Apr



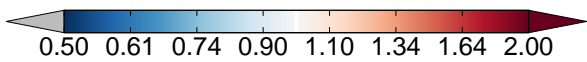
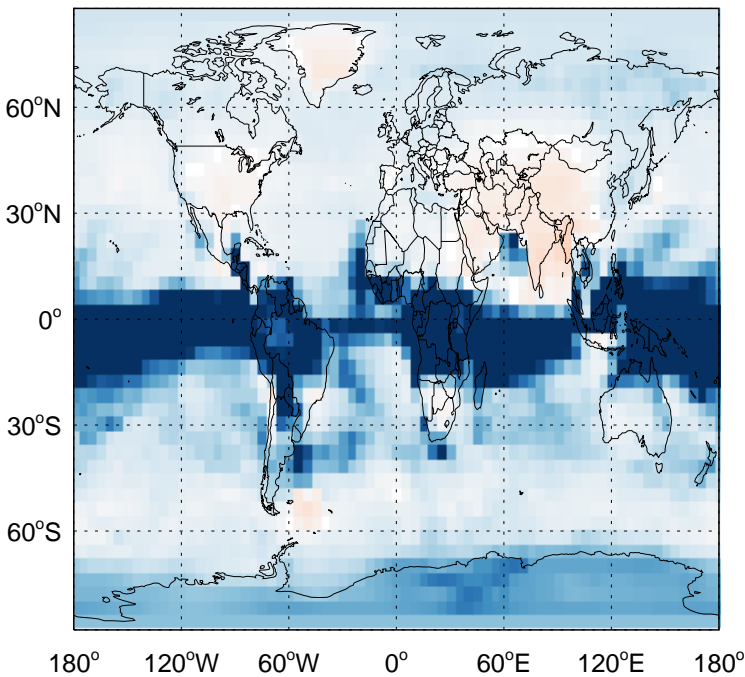
v11-02c / v11-02a

Br / Ratio @ 500 hPa for Apr



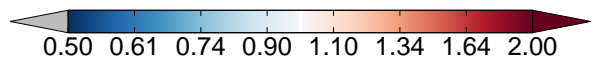
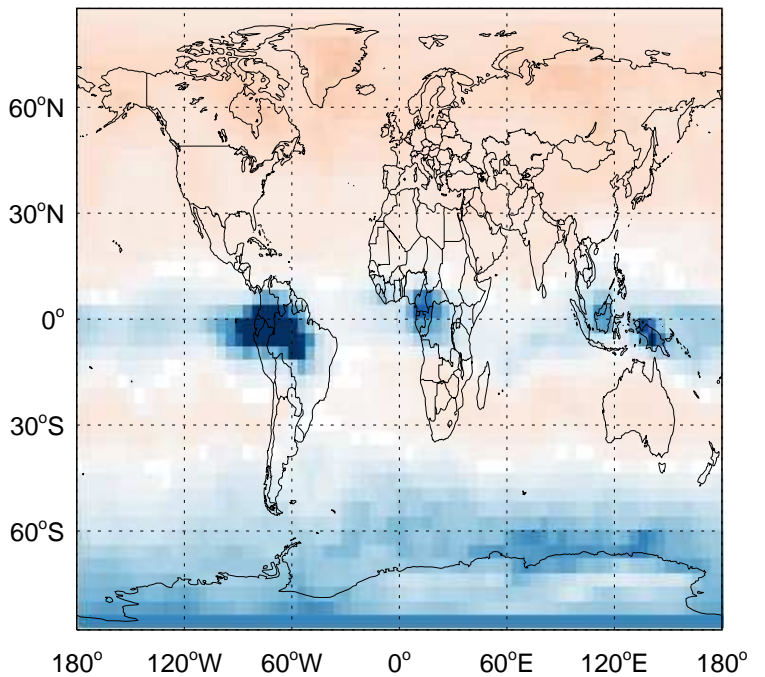
v11-02c / v11-01-public-Run0

Br / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

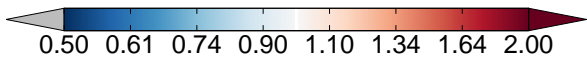
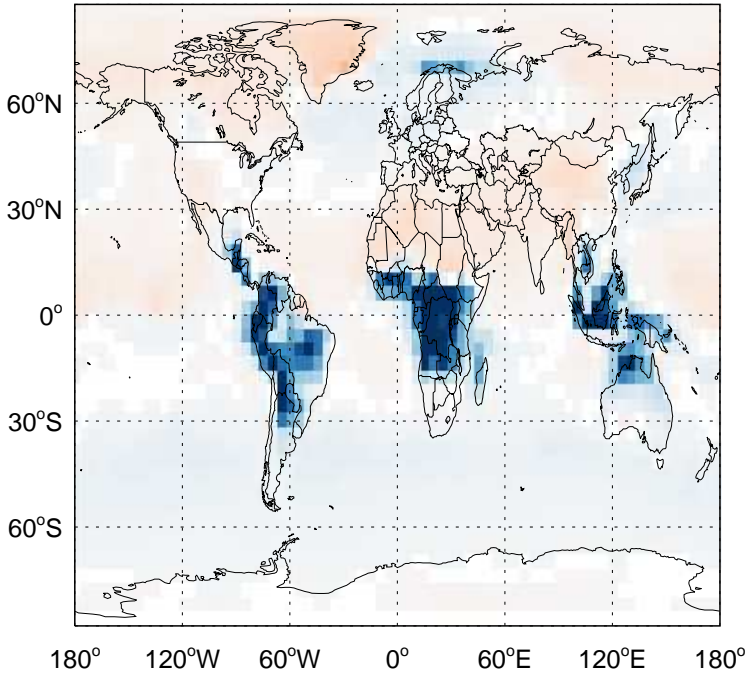
Br / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

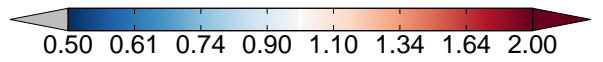
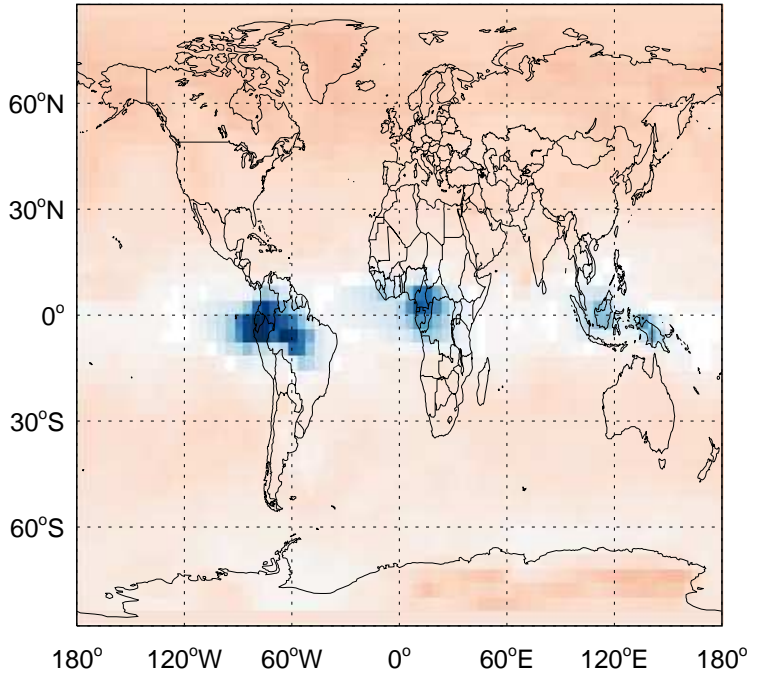
v11-02c / v11-02a

BrO / Ratio @ Surface for Apr



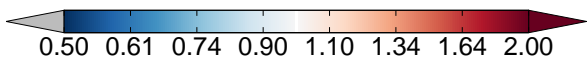
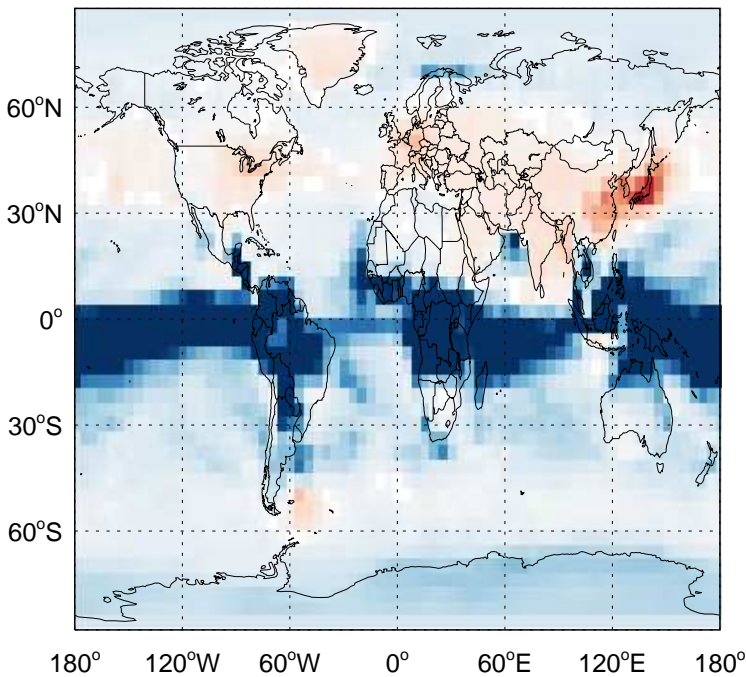
v11-02c / v11-02a

BrO / Ratio @ 500 hPa for Apr



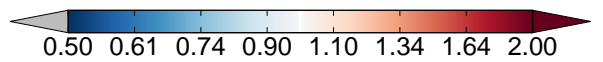
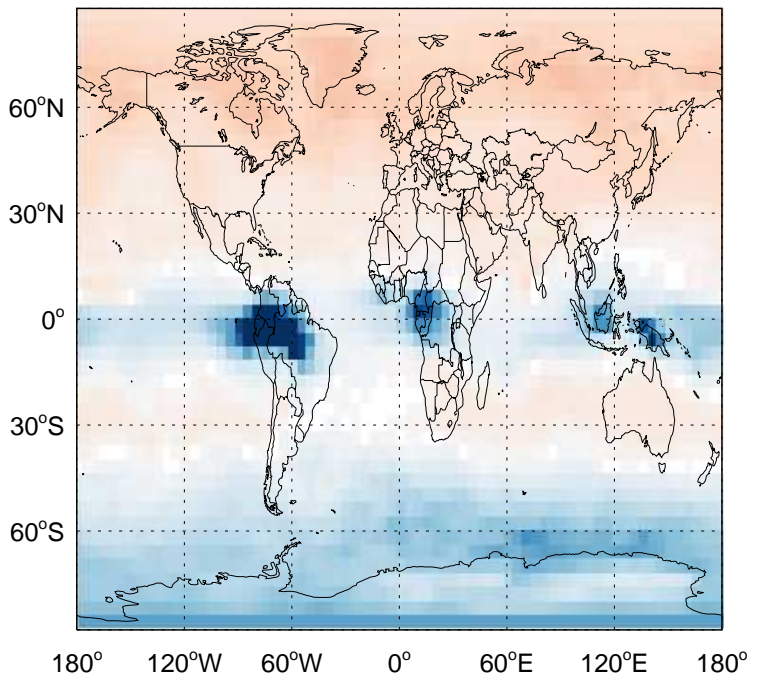
v11-02c / v11-01-public-Run0

BrO / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

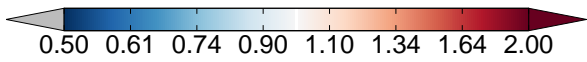
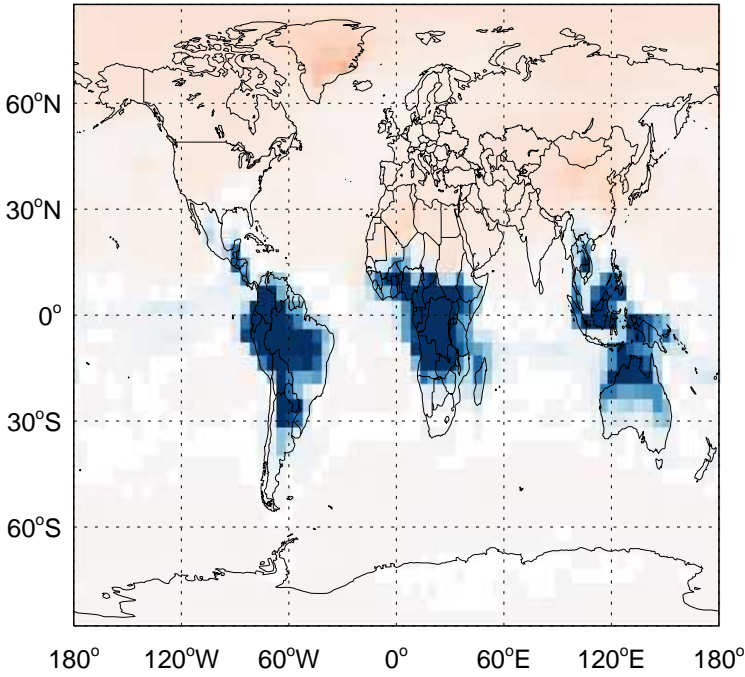
BrO / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

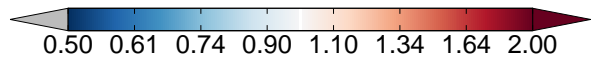
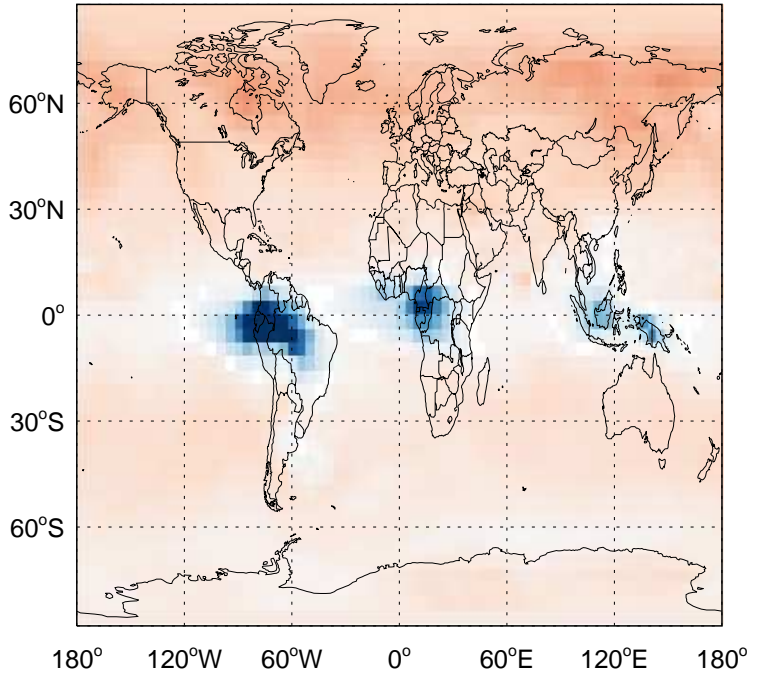
v11-02c / v11-02a

HOBr / Ratio @ Surface for Apr



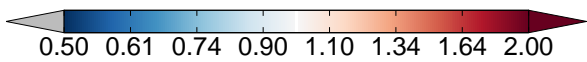
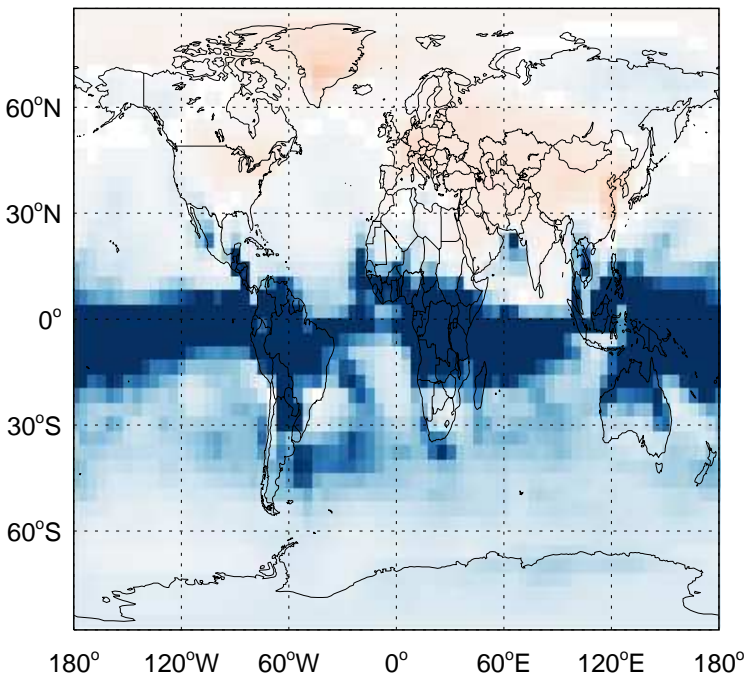
v11-02c / v11-02a

HOBr / Ratio @ 500 hPa for Apr



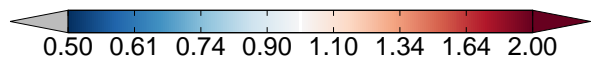
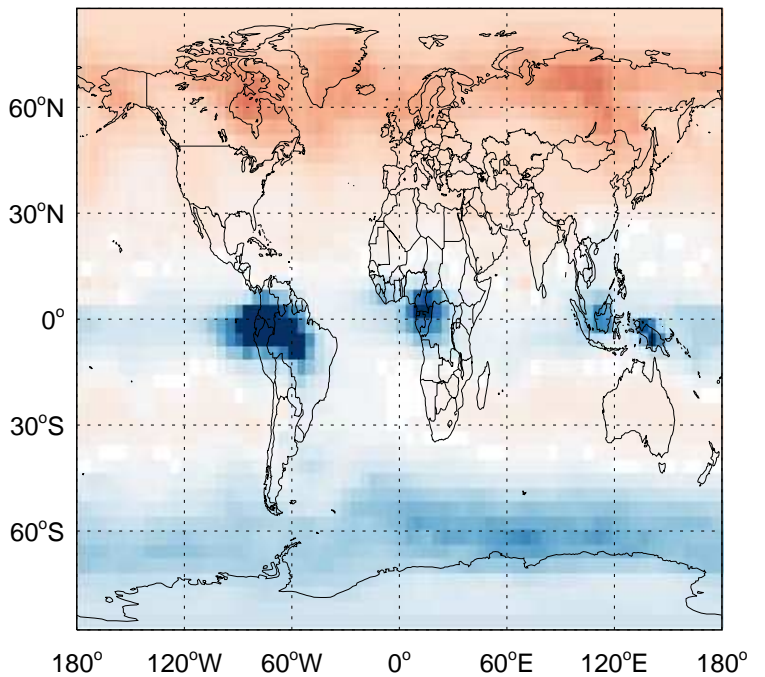
v11-02c / v11-01-public-Run0

HOBr / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

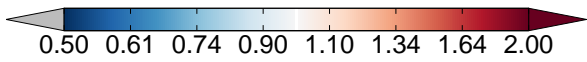
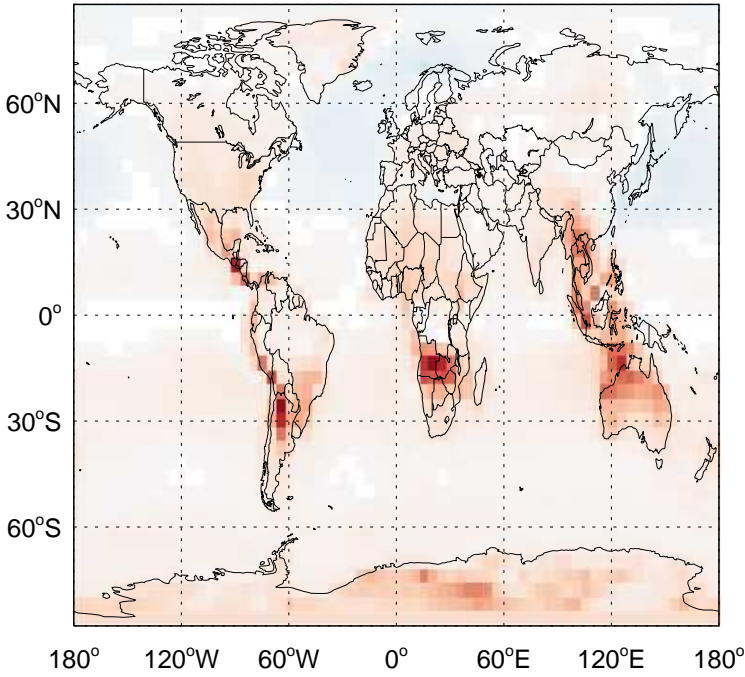
HOBr / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

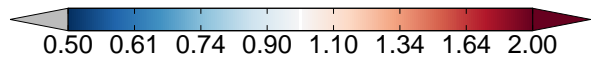
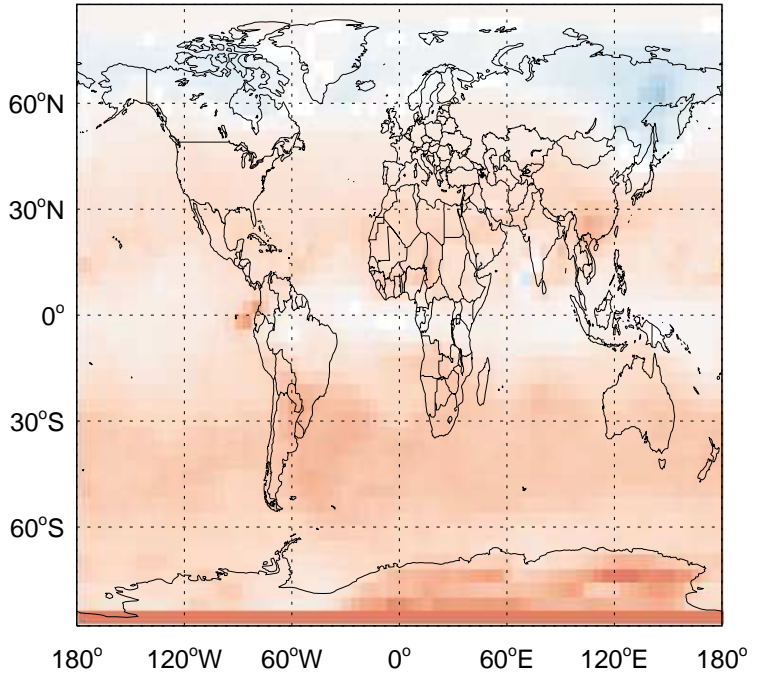
v11-02c / v11-02a

HBr / Ratio @ Surface for Apr



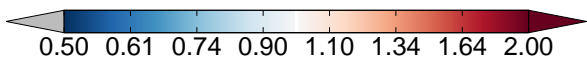
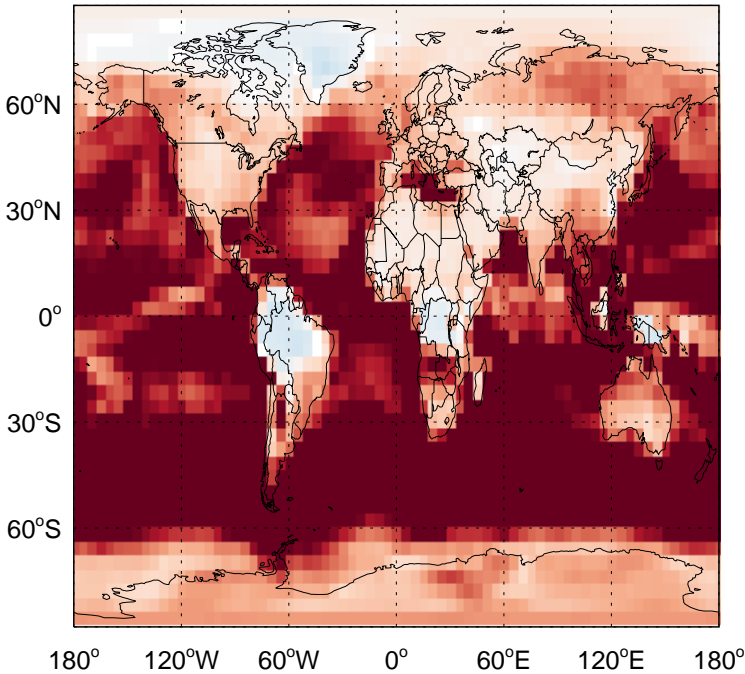
v11-02c / v11-02a

HBr/ Ratio @ 500 hPa for Apr



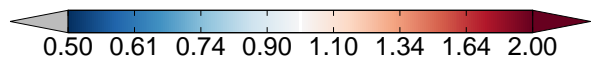
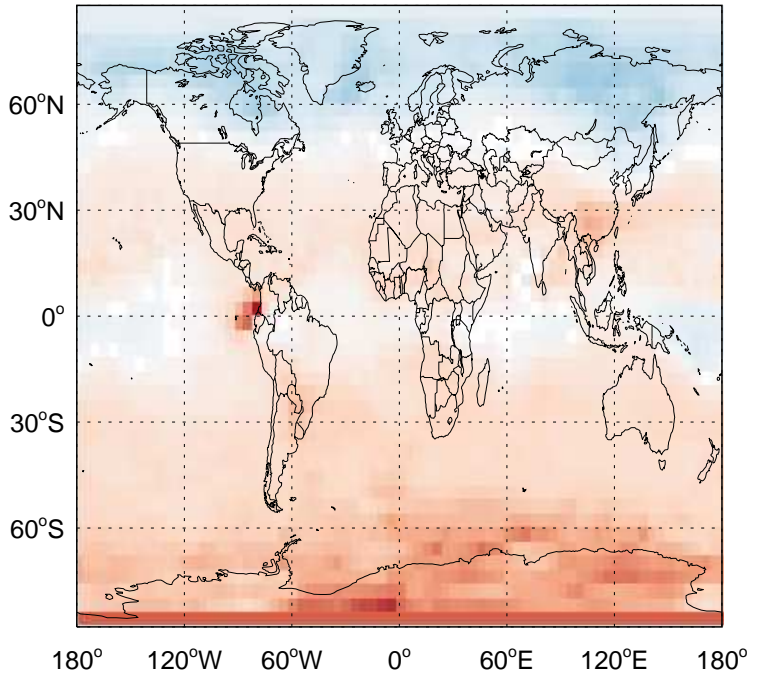
v11-02c / v11-01-public-Run0

HBr / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

HBr/ Ratio @ 500 hPa for Apr

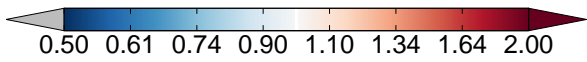
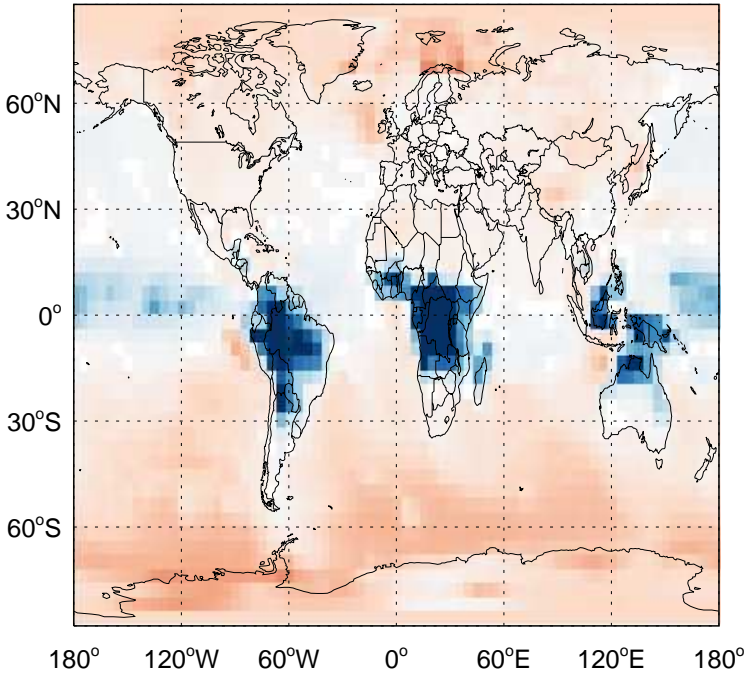




# GEOS-Chem Ratio Maps at surface and 500 hPa

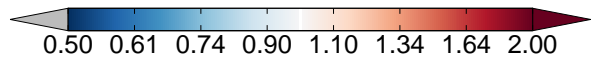
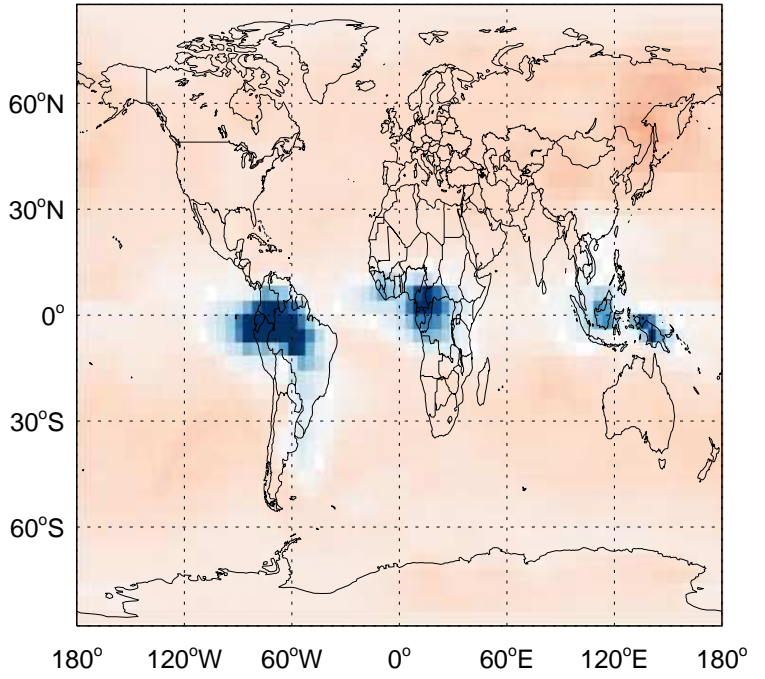
v11-02c / v11-02a

BrNO<sub>2</sub> / Ratio @ Surface for Apr



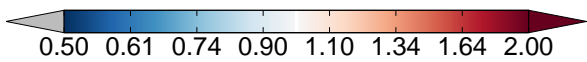
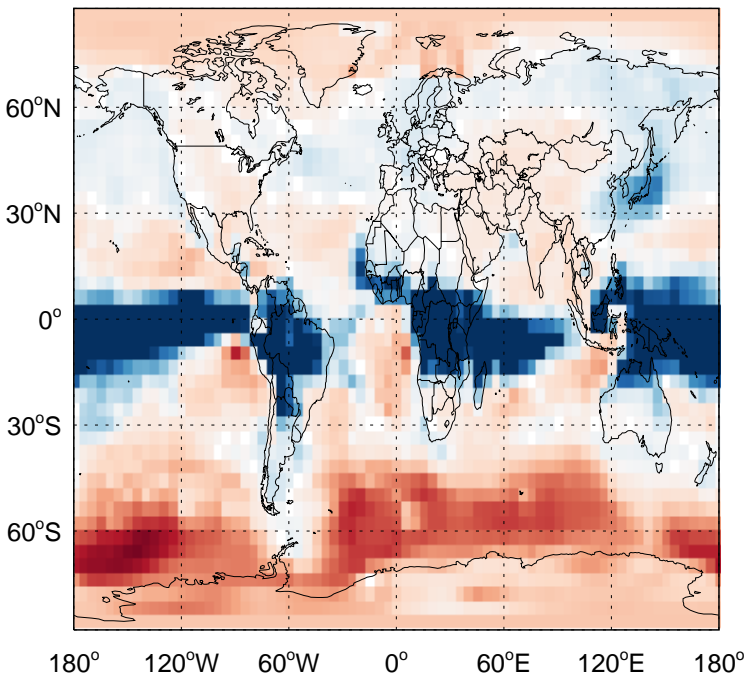
v11-02c / v11-02a

BrNO<sub>2</sub> / Ratio @ 500 hPa for Apr



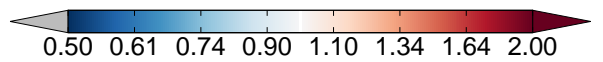
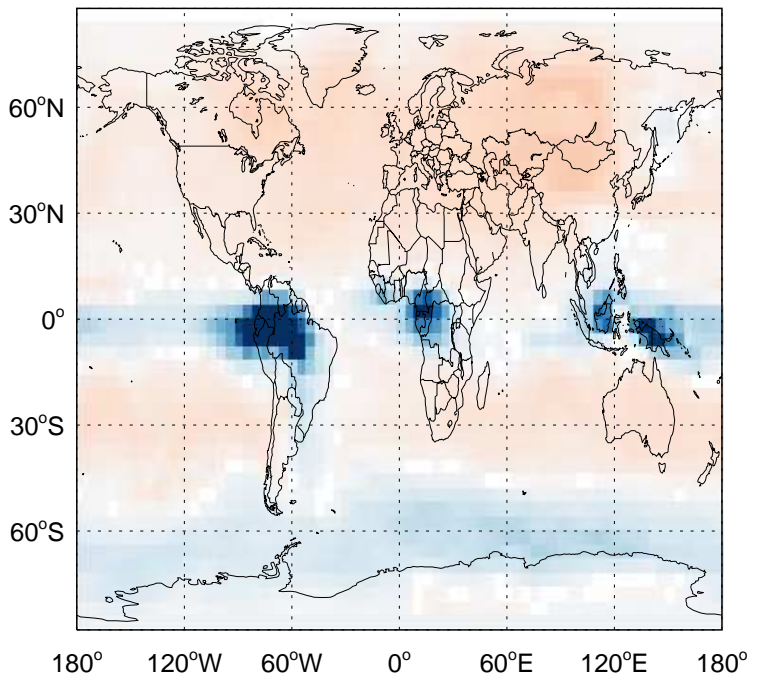
v11-02c / v11-01-public-Run0

BrNO<sub>2</sub> / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

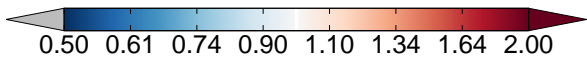
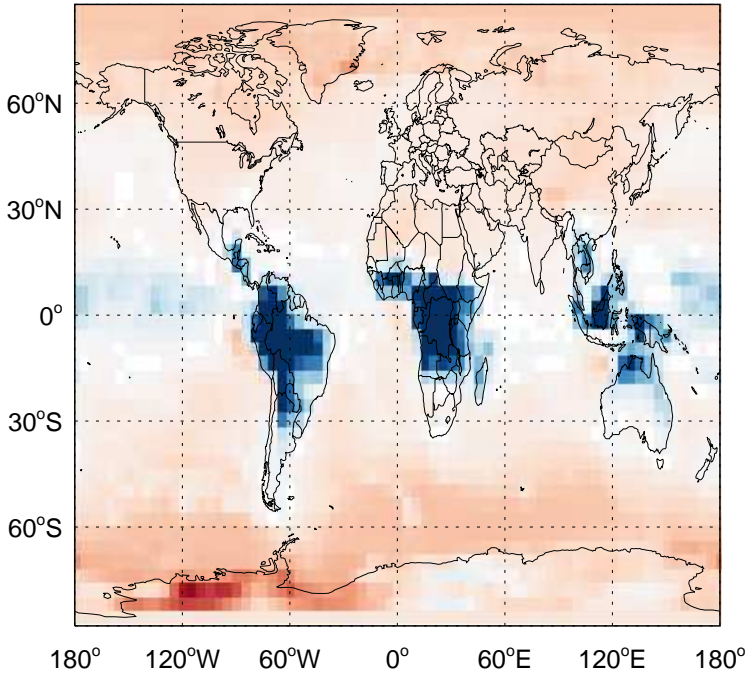
BrNO<sub>2</sub> / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

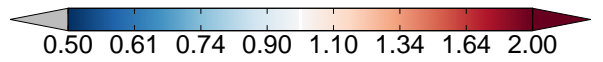
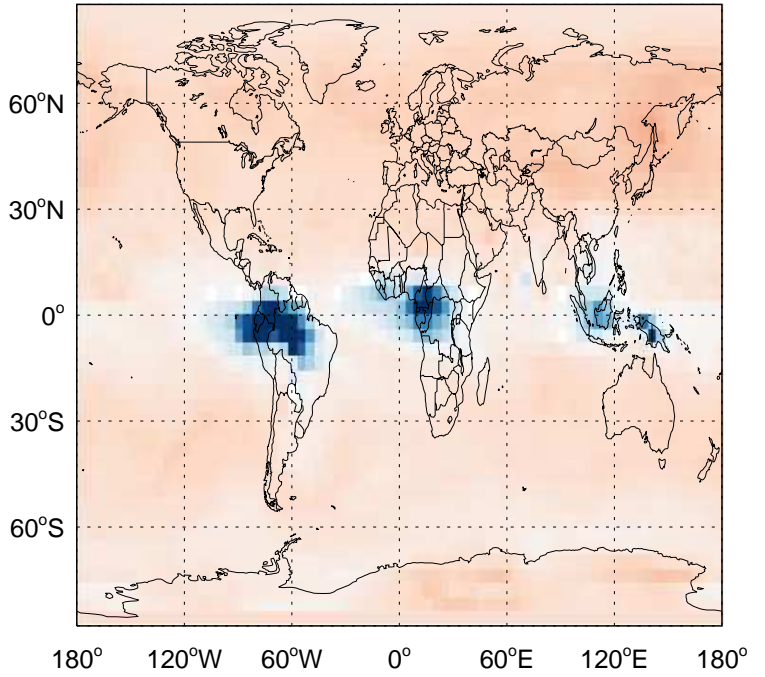
v11-02c / v11-02a

BrNO<sub>3</sub> / Ratio @ Surface for Apr



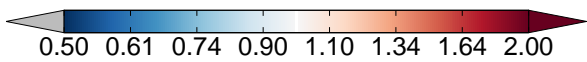
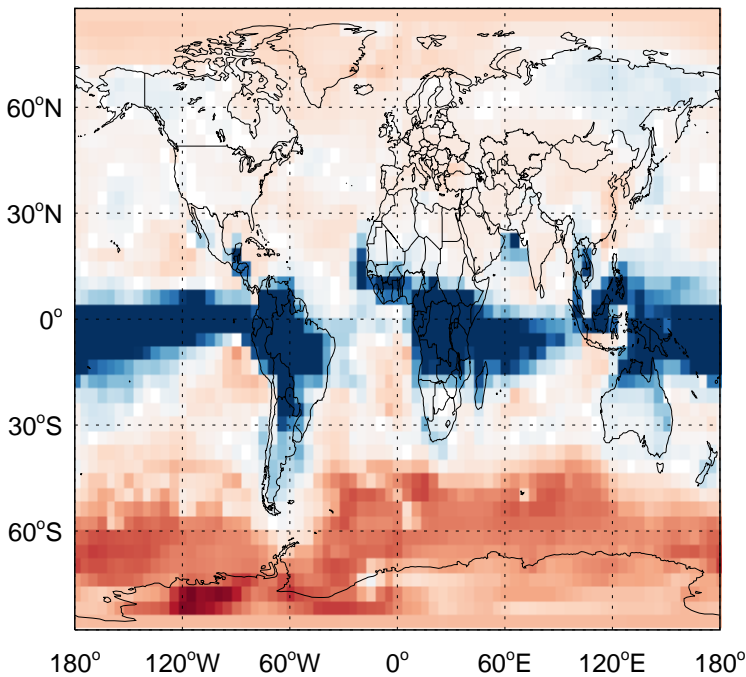
v11-02c / v11-02a

BrNO<sub>3</sub> / Ratio @ 500 hPa for Apr



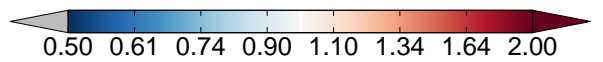
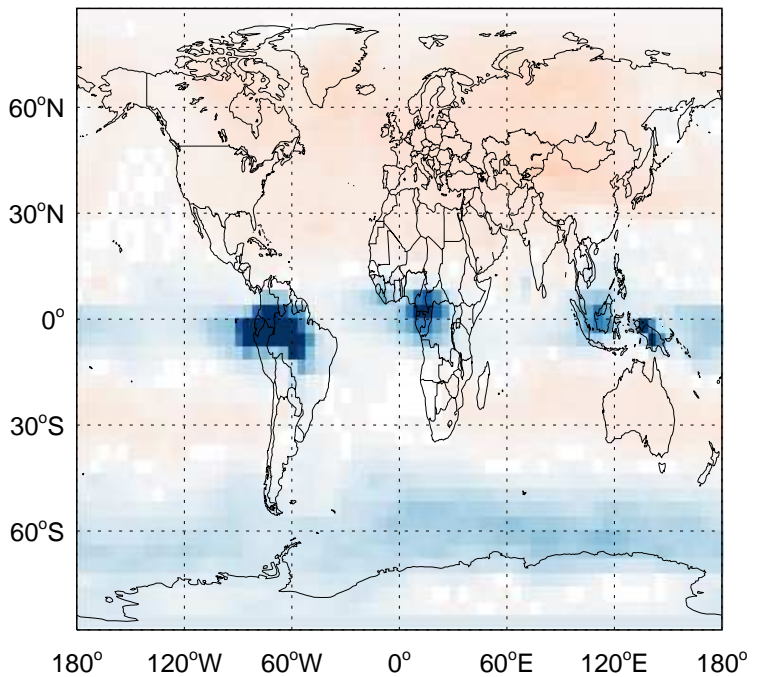
v11-02c / v11-01-public-Run0

BrNO<sub>3</sub> / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

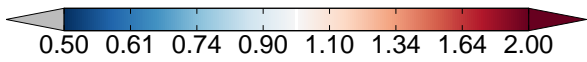
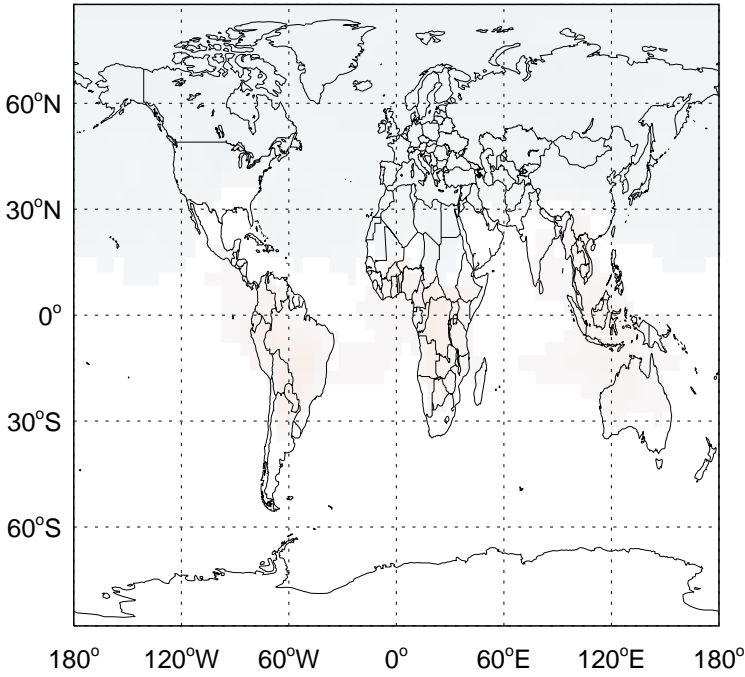
BrNO<sub>3</sub> / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

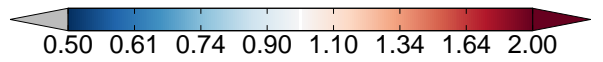
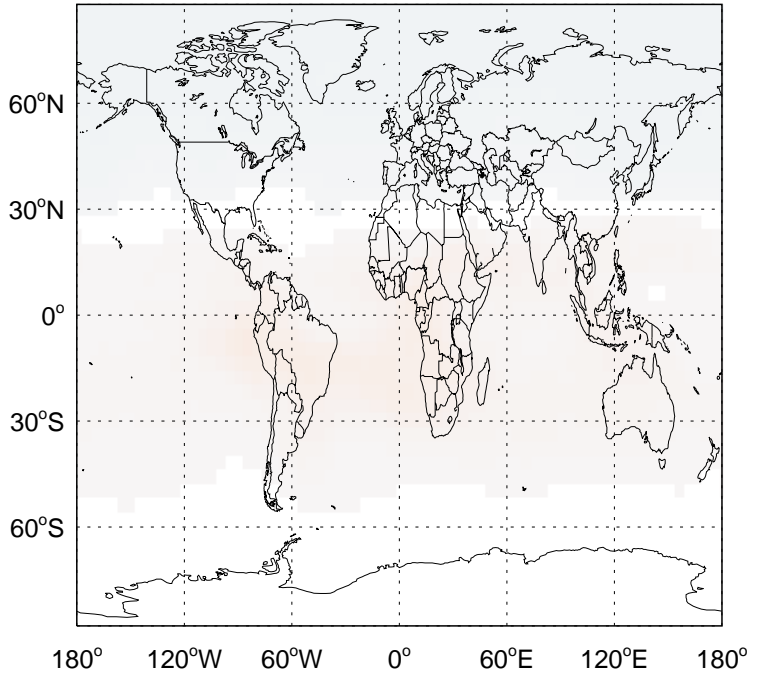
v11-02c / v11-02a

CHBr3 / Ratio @ Surface for Apr



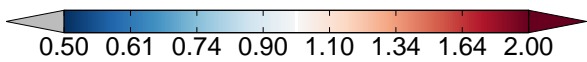
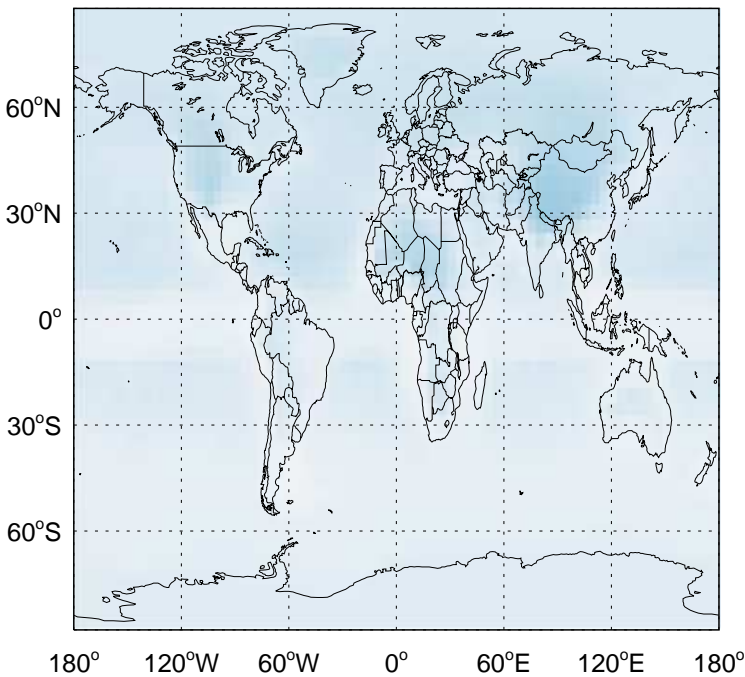
v11-02c / v11-02a

CHBr3/ Ratio @ 500 hPa for Apr



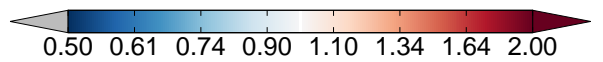
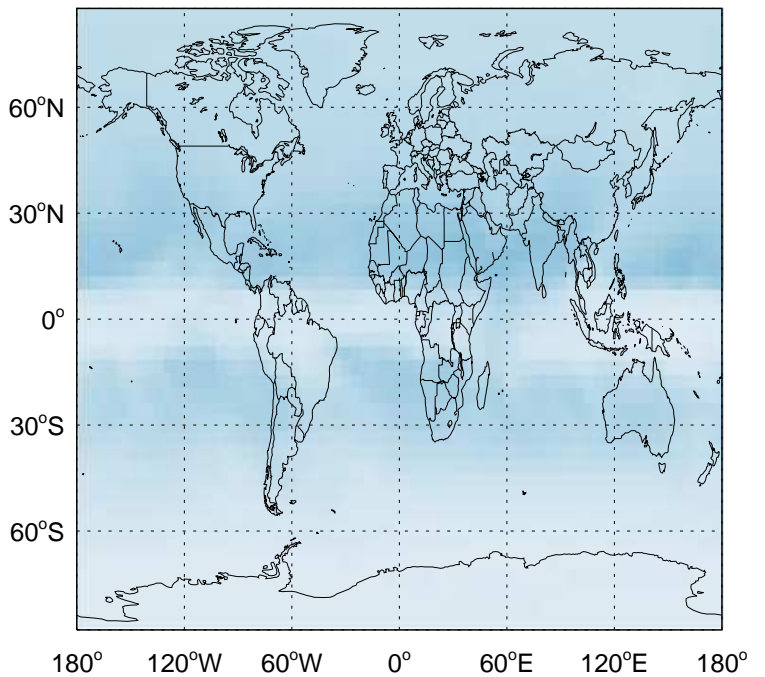
v11-02c / v11-01-public-Run0

CHBr3 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

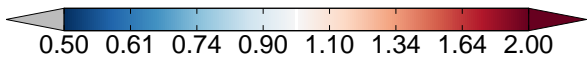
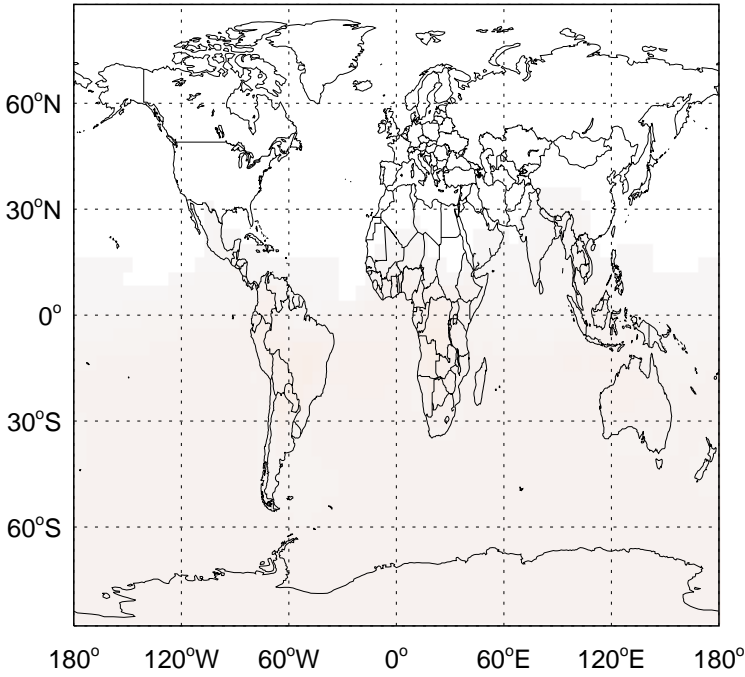
CHBr3/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

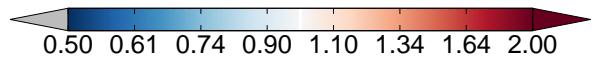
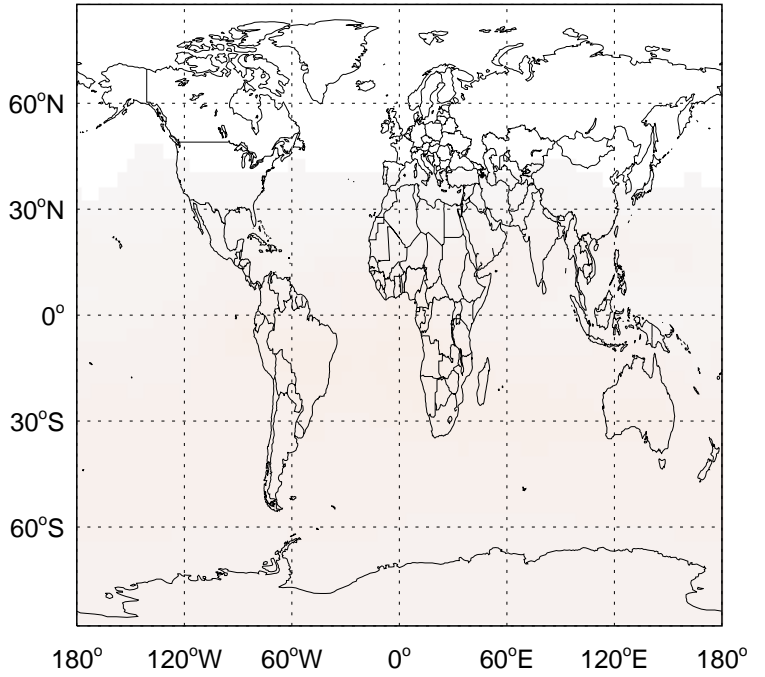
v11-02c / v11-02a

CH<sub>2</sub>Br<sub>2</sub> / Ratio @ Surface for Apr



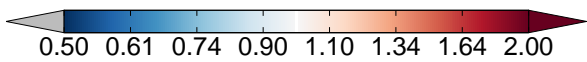
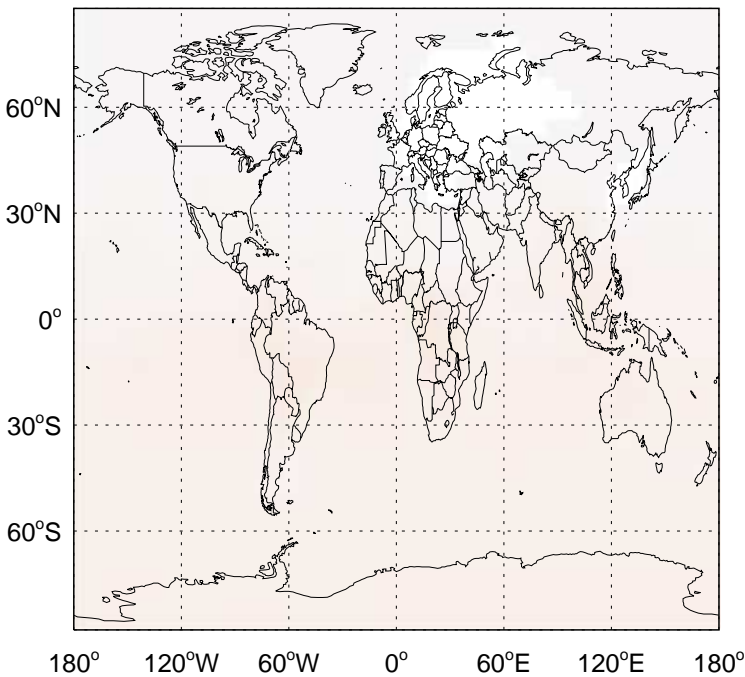
v11-02c / v11-02a

CH<sub>2</sub>Br<sub>2</sub> / Ratio @ 500 hPa for Apr



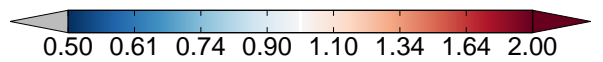
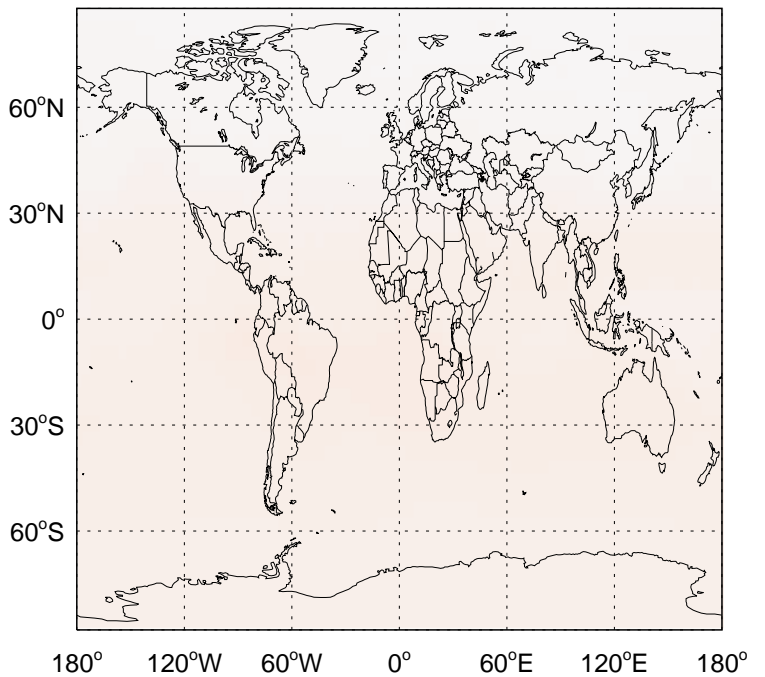
v11-02c / v11-01-public-Run0

CH<sub>2</sub>Br<sub>2</sub> / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

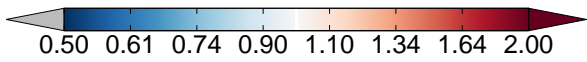
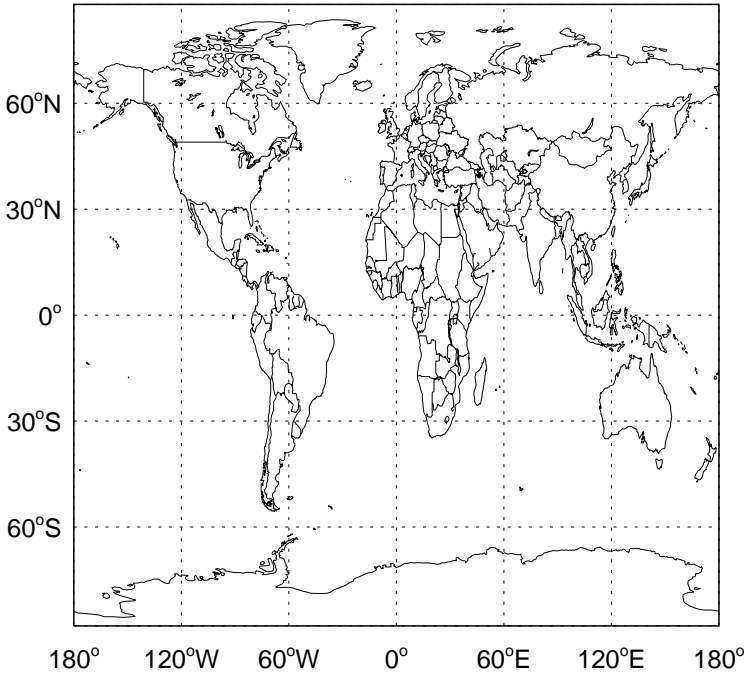
CH<sub>2</sub>Br<sub>2</sub> / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

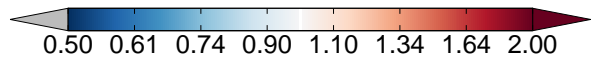
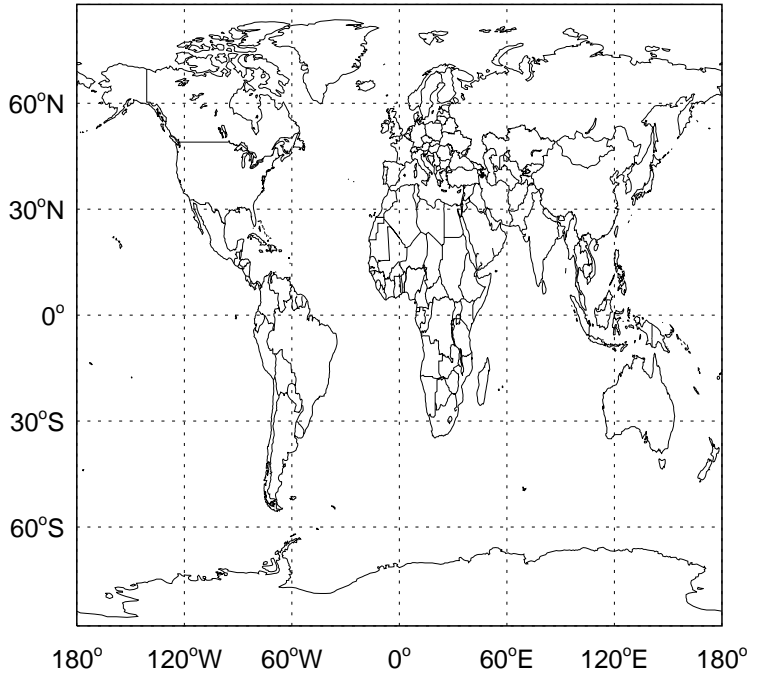
v11-02c / v11-02a

CH3Br / Ratio @ Surface for Apr



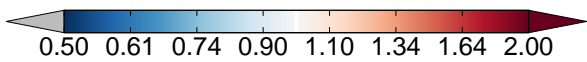
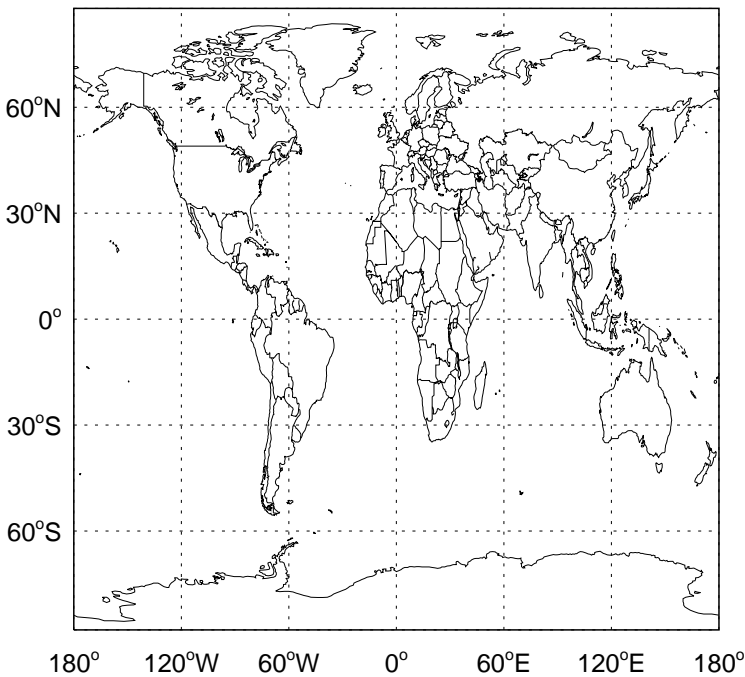
v11-02c / v11-02a

CH3Br/ Ratio @ 500 hPa for Apr



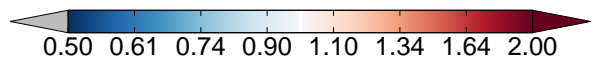
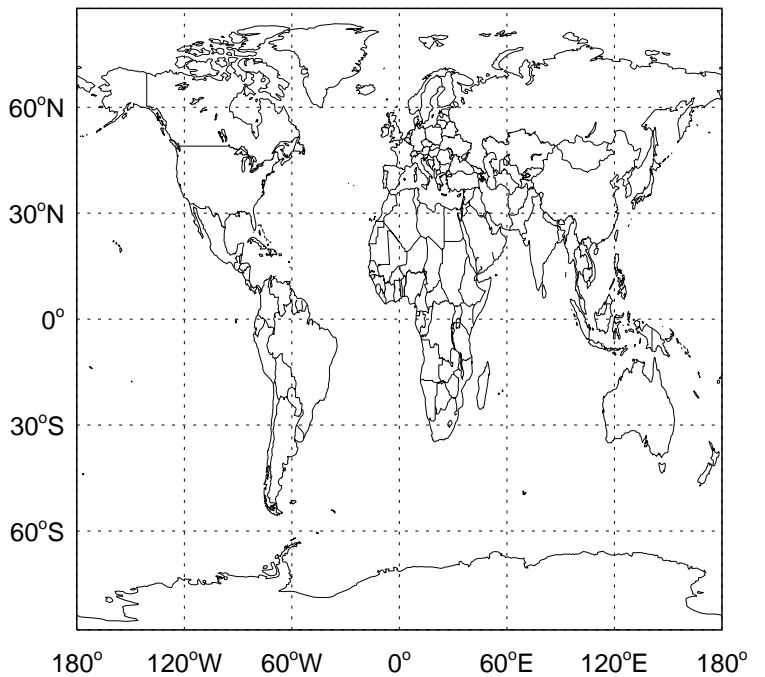
v11-02c / v11-01-public-Run0

CH3Br / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

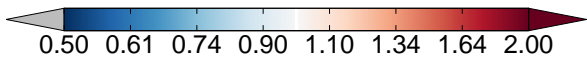
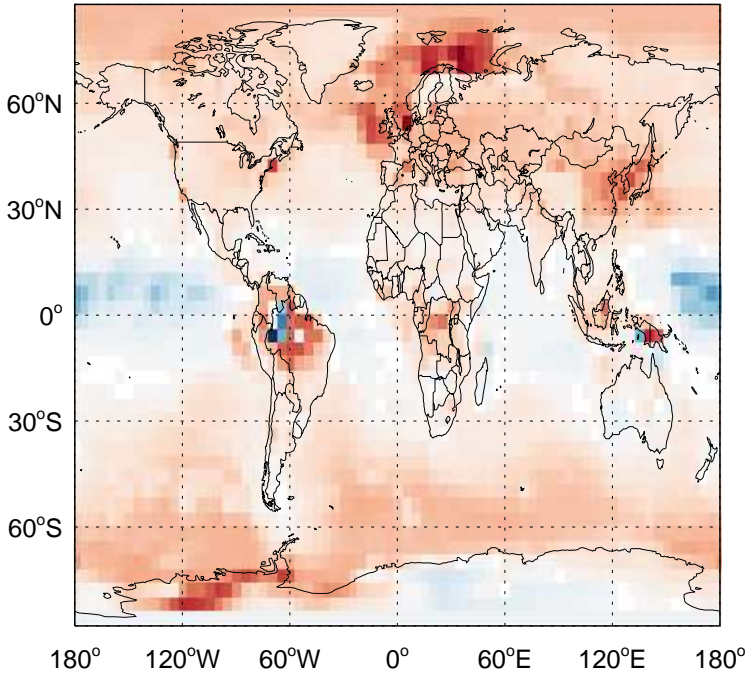
CH3Br/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

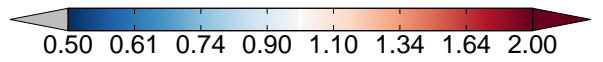
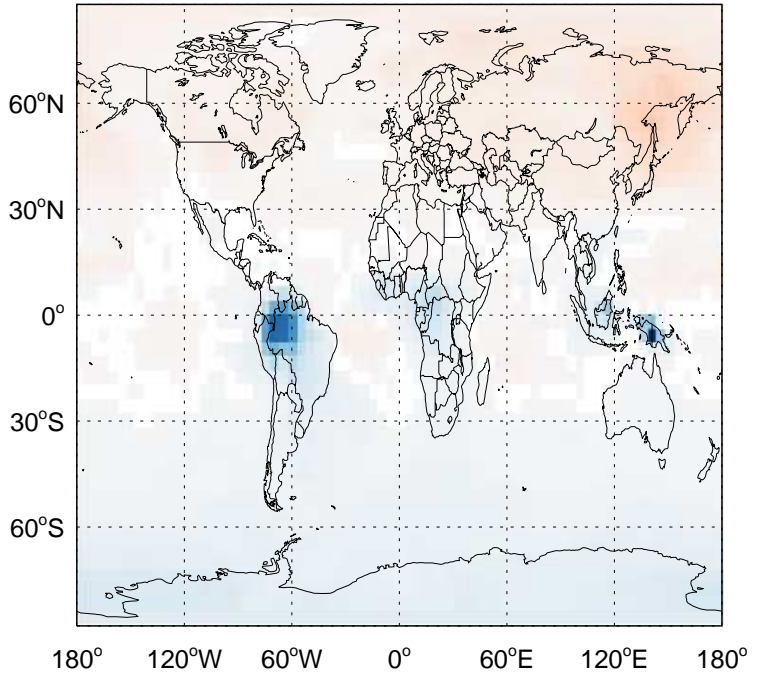
v11-02c / v11-02a

MPN / Ratio @ Surface for Apr



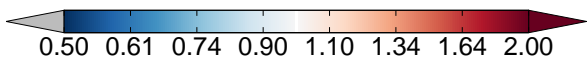
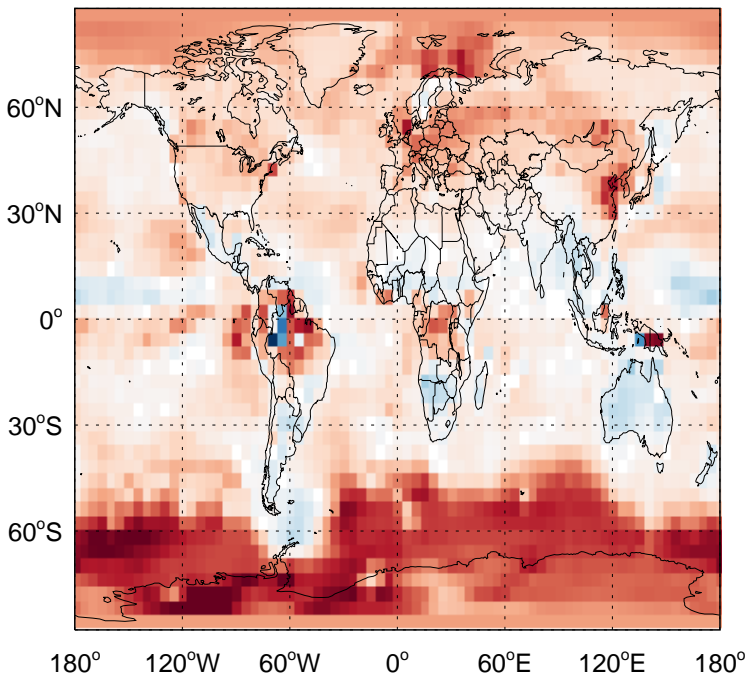
v11-02c / v11-02a

MPN/ Ratio @ 500 hPa for Apr



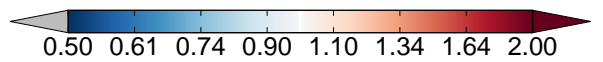
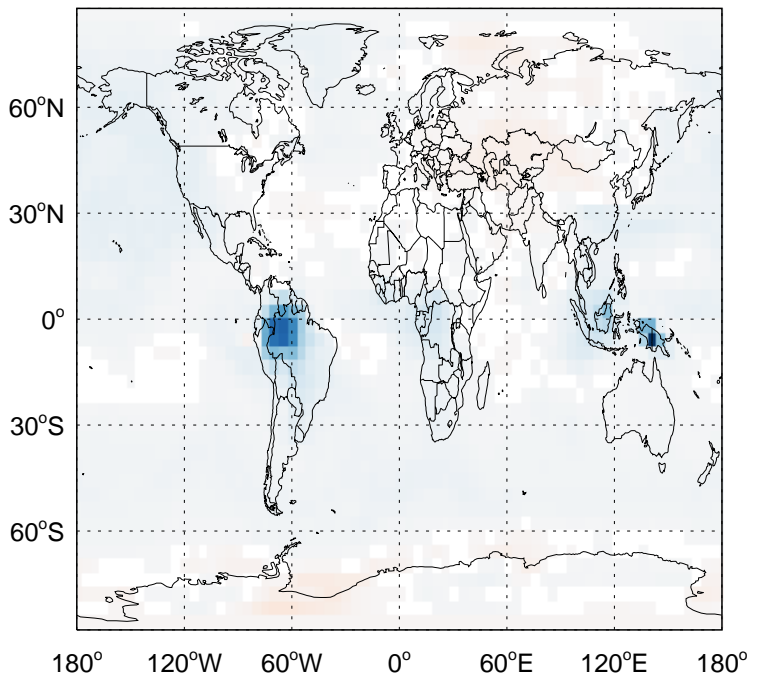
v11-02c / v11-01-public-Run0

MPN / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

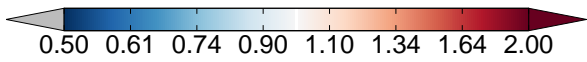
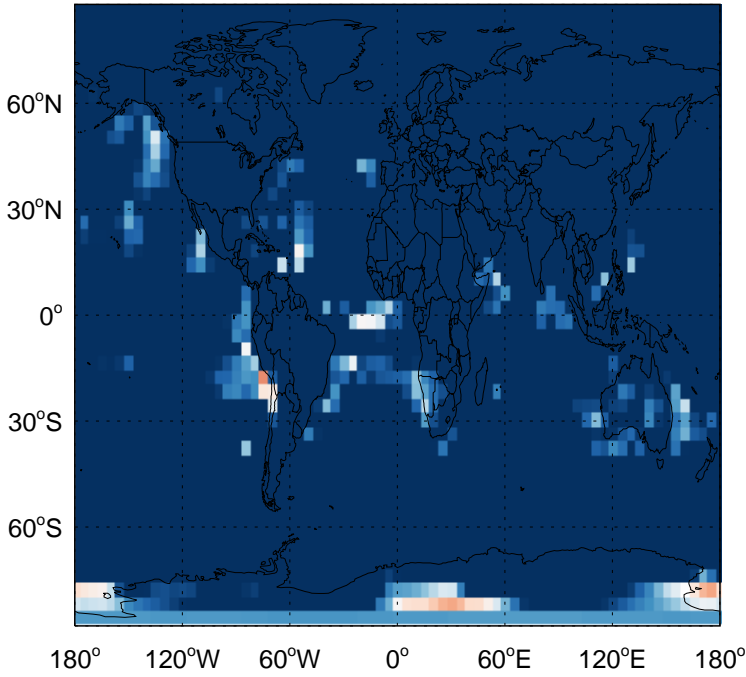
MPN/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

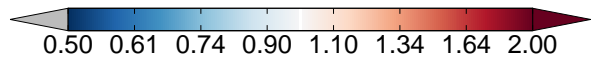
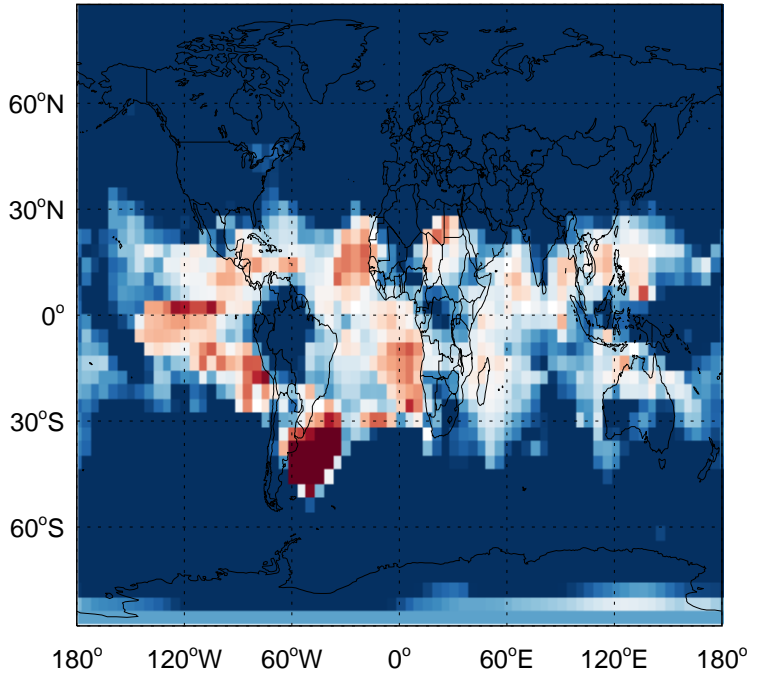
v11-02c / v11-02a

ISOPND / Ratio @ Surface for Apr



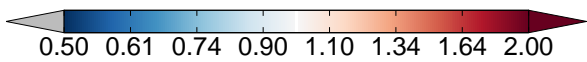
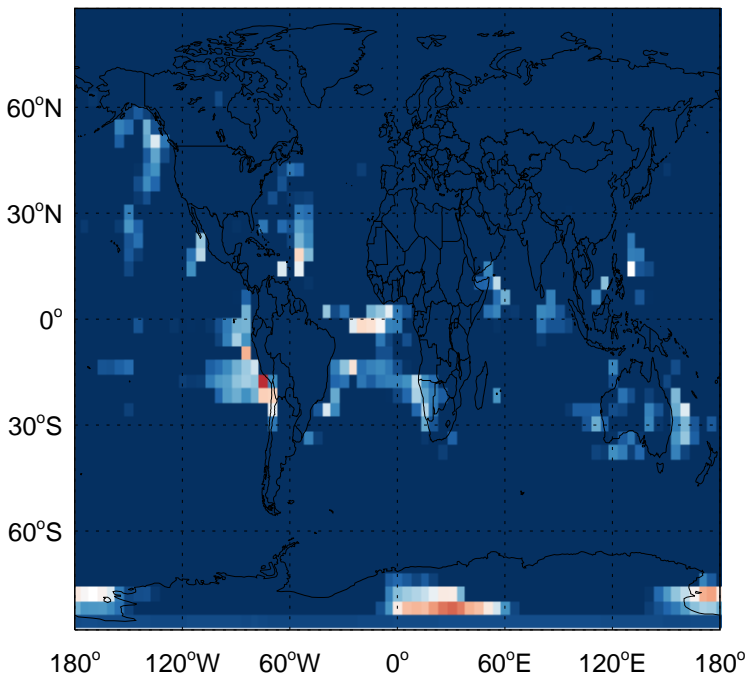
v11-02c / v11-02a

ISOPND/ Ratio @ 500 hPa for Apr



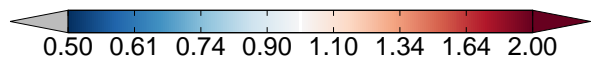
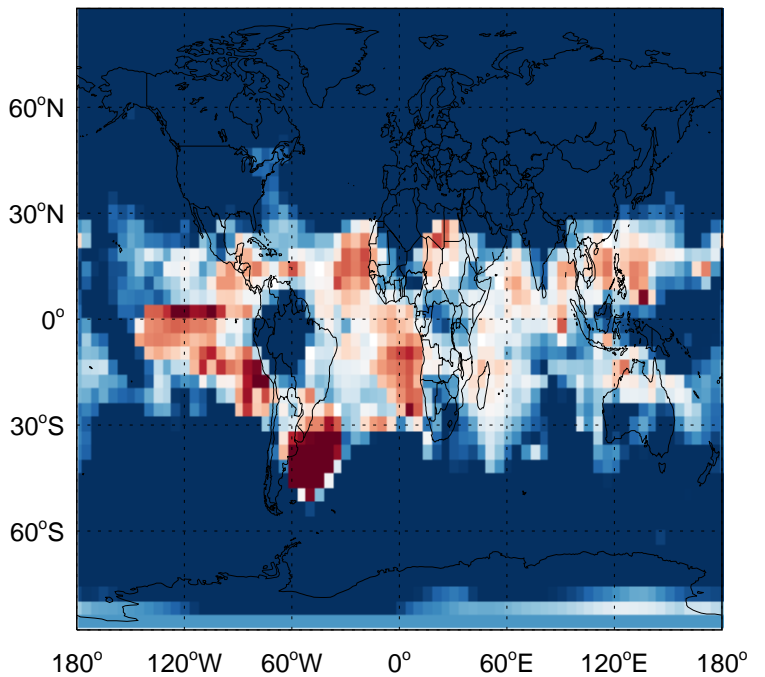
v11-02c / v11-01-public-Run0

ISOPND / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

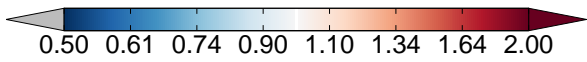
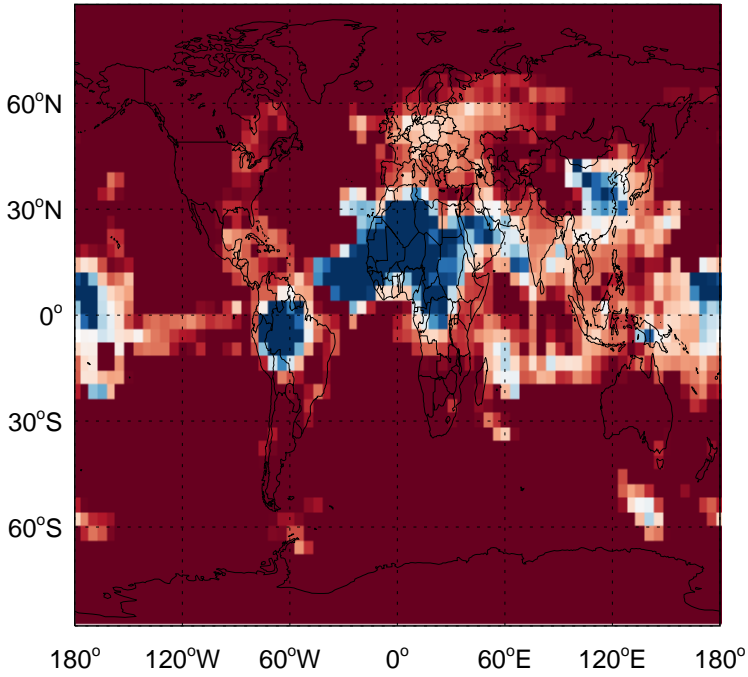
ISOPND/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

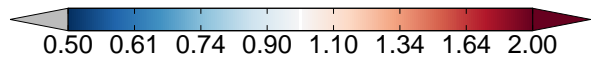
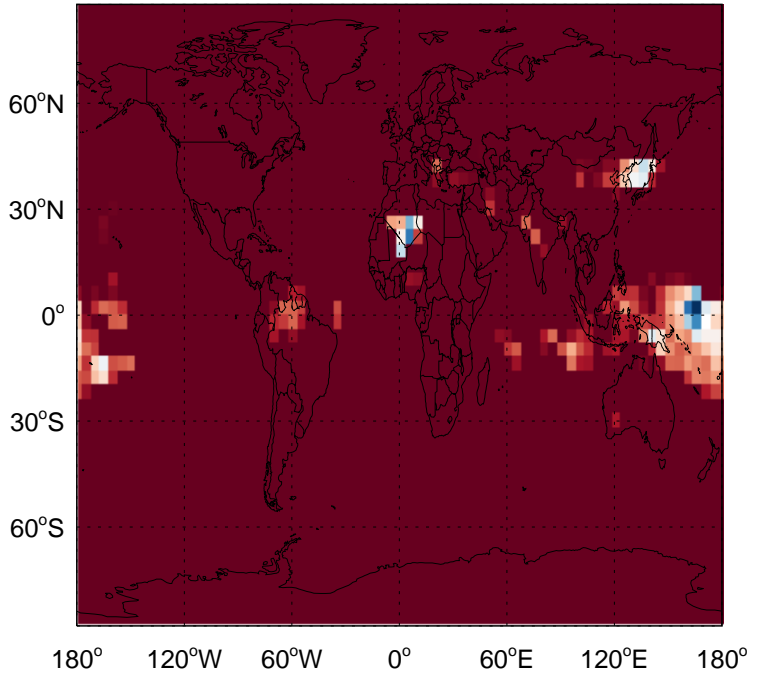
v11-02c / v11-02a

ISOPNB / Ratio @ Surface for Apr



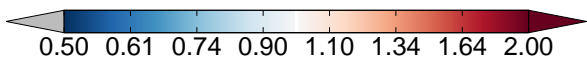
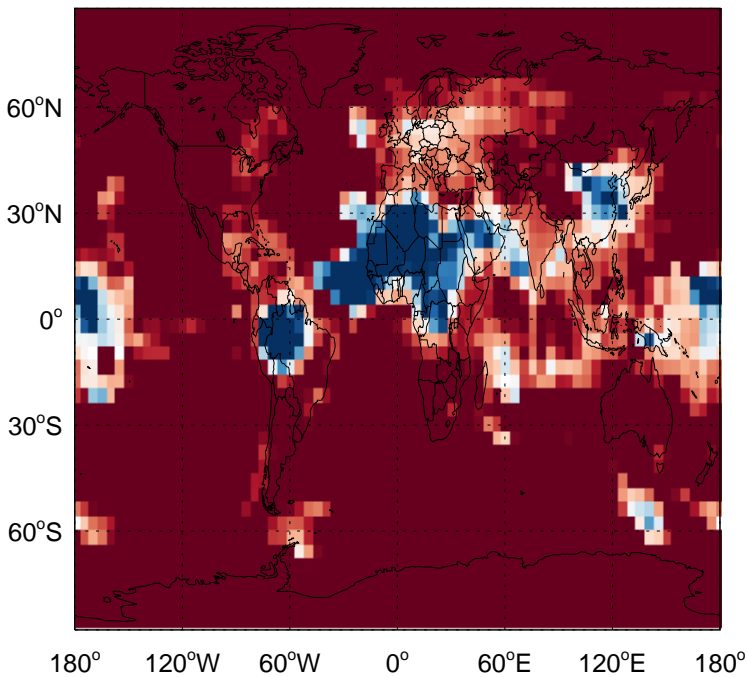
v11-02c / v11-02a

ISOPNB/ Ratio @ 500 hPa for Apr



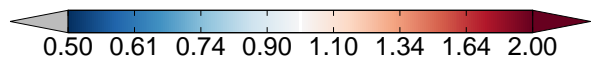
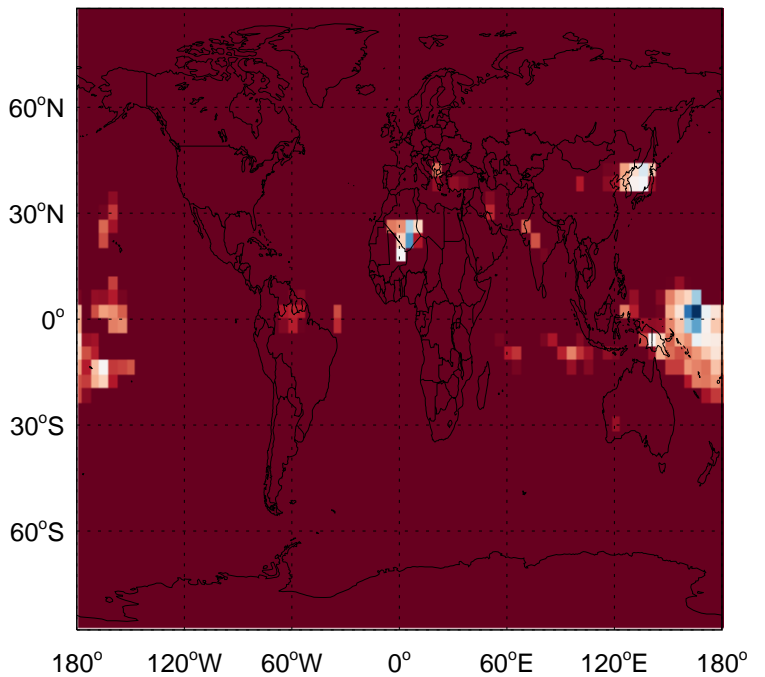
v11-02c / v11-01-public-Run0

ISOPNB / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

ISOPNB/ Ratio @ 500 hPa for Apr

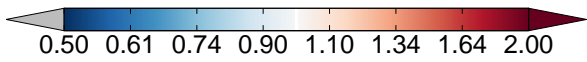
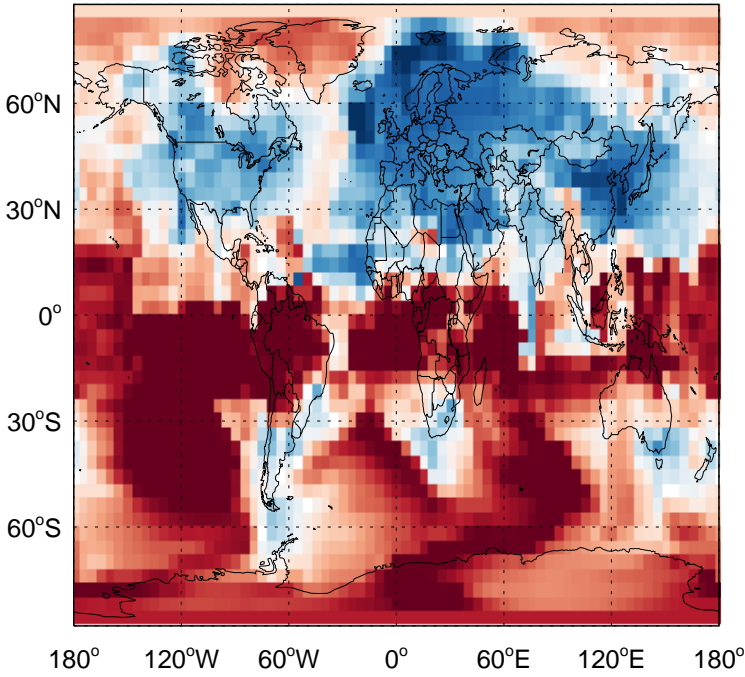




# GEOS-Chem Ratio Maps at surface and 500 hPa

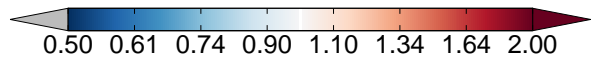
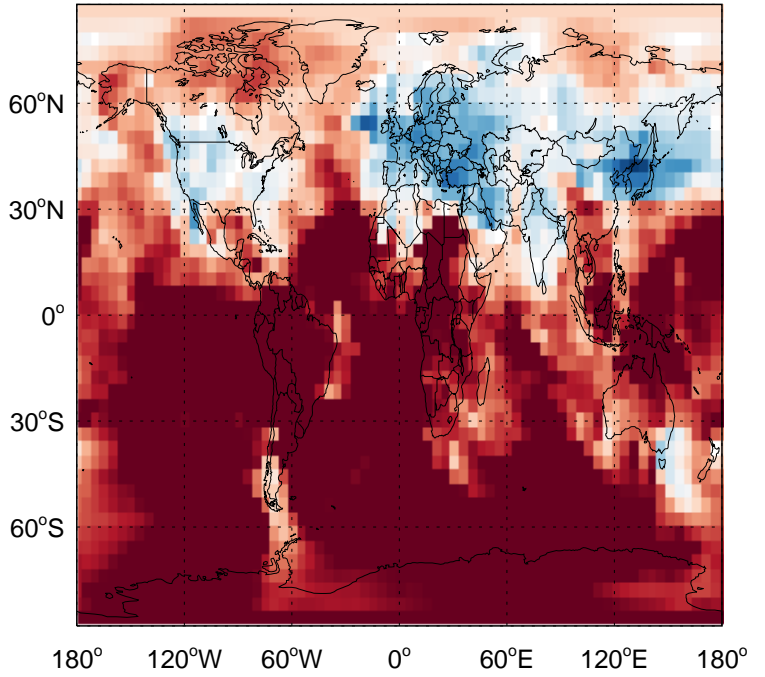
v11-02c / v11-02a

MOBA / Ratio @ Surface for Apr



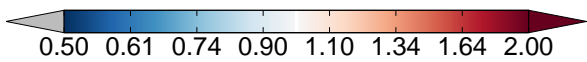
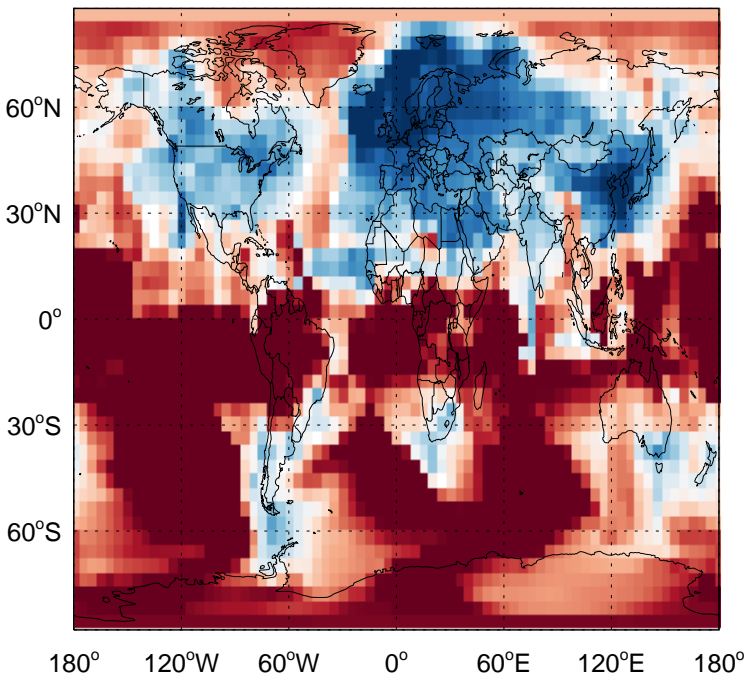
v11-02c / v11-02a

MOBA/ Ratio @ 500 hPa for Apr



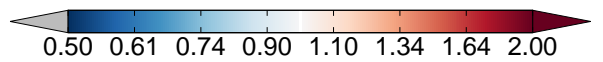
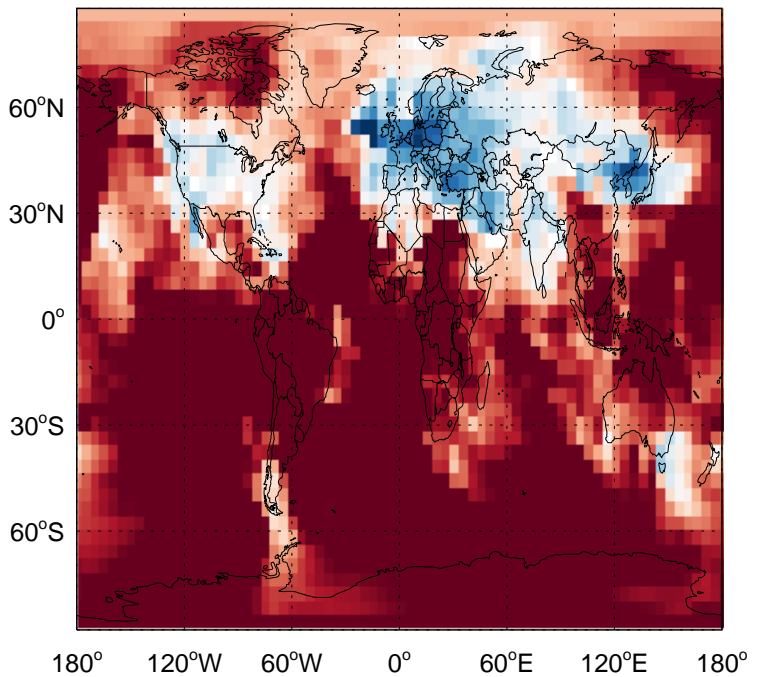
v11-02c / v11-01-public-Run0

MOBA / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

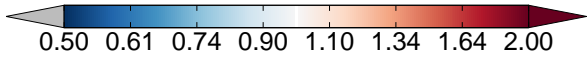
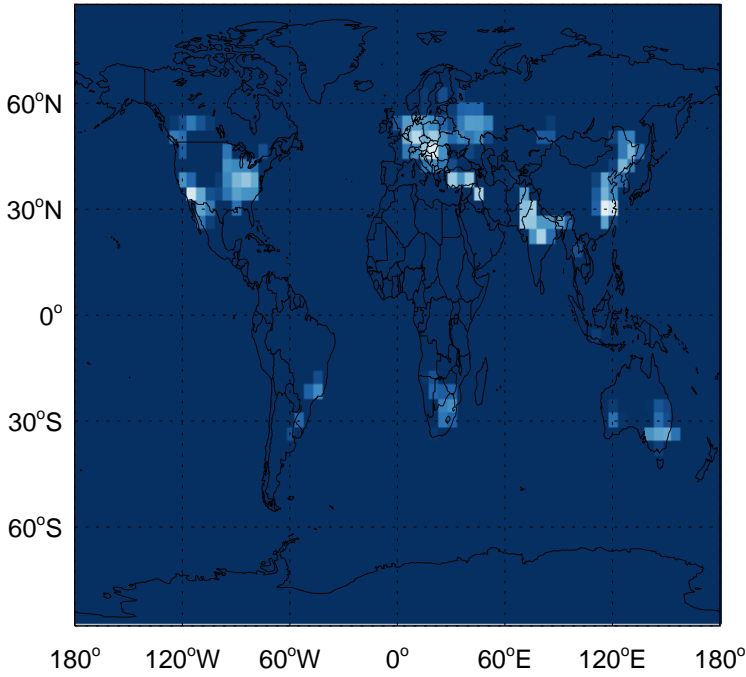
MOBA/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

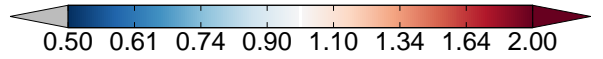
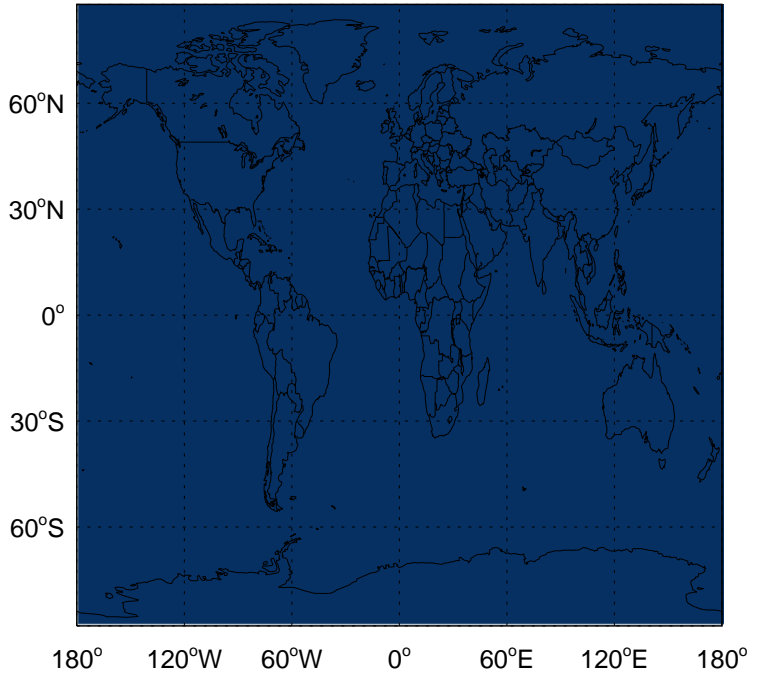
v11-02c / v11-02a

PROPNN / Ratio @ Surface for Apr



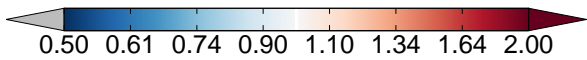
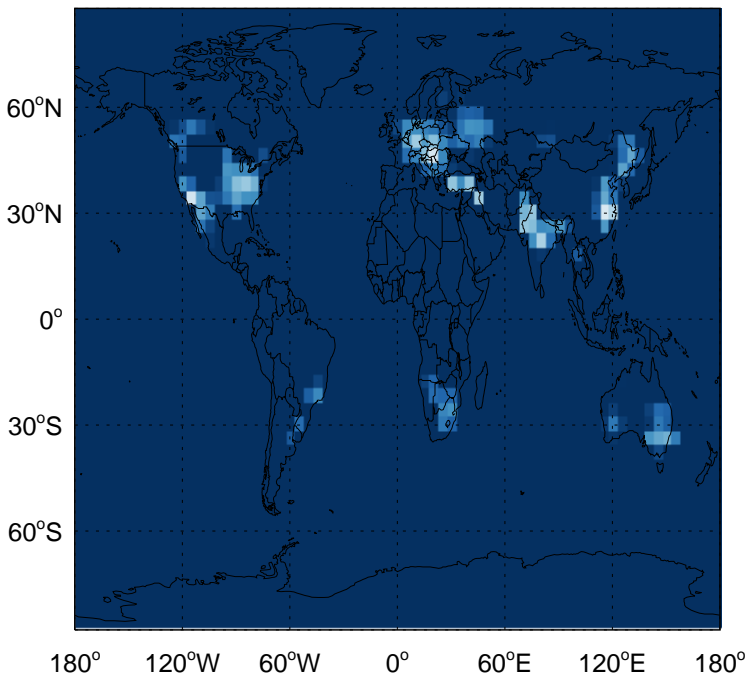
v11-02c / v11-02a

PROPNN/ Ratio @ 500 hPa for Apr



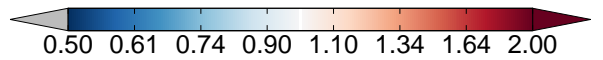
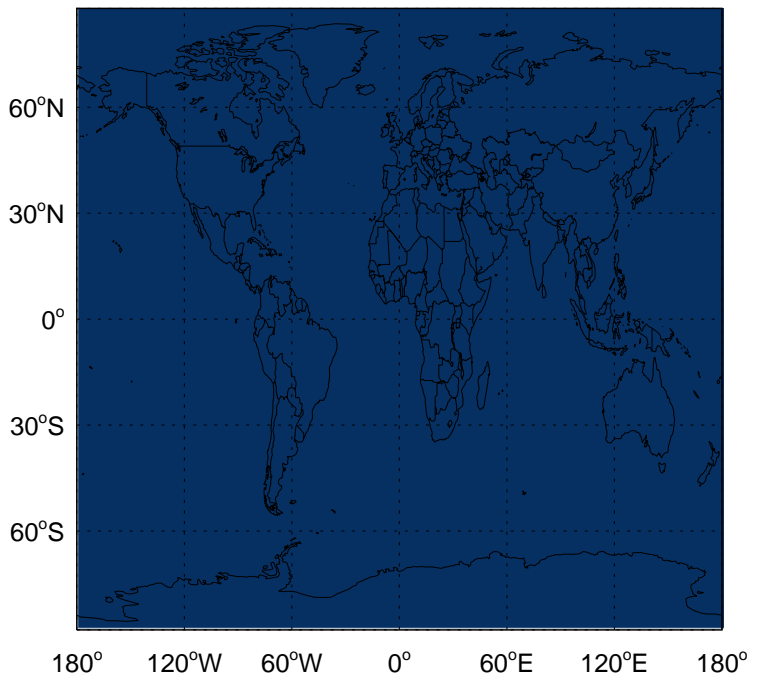
v11-02c / v11-01-public-Run0

PROPNN / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

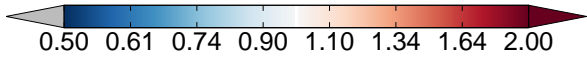
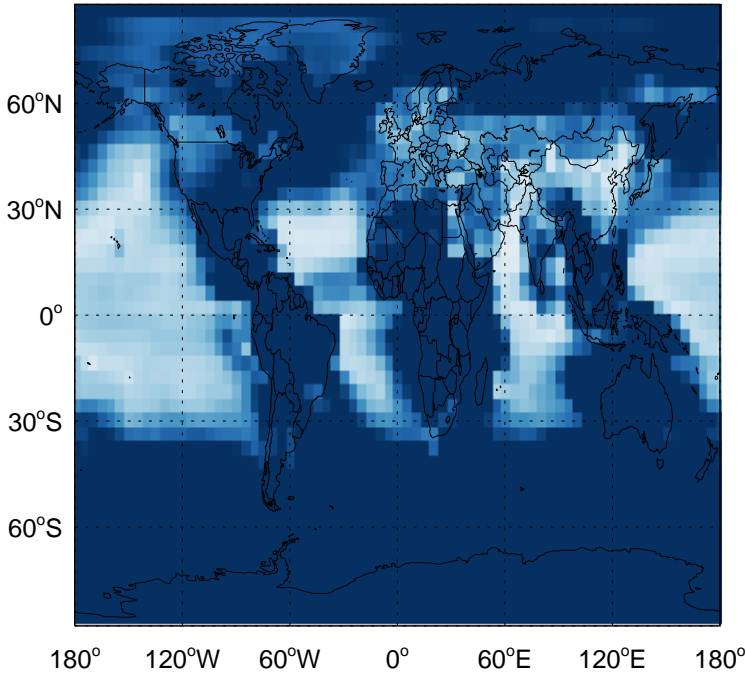
PROPNN/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

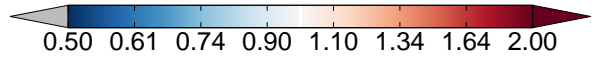
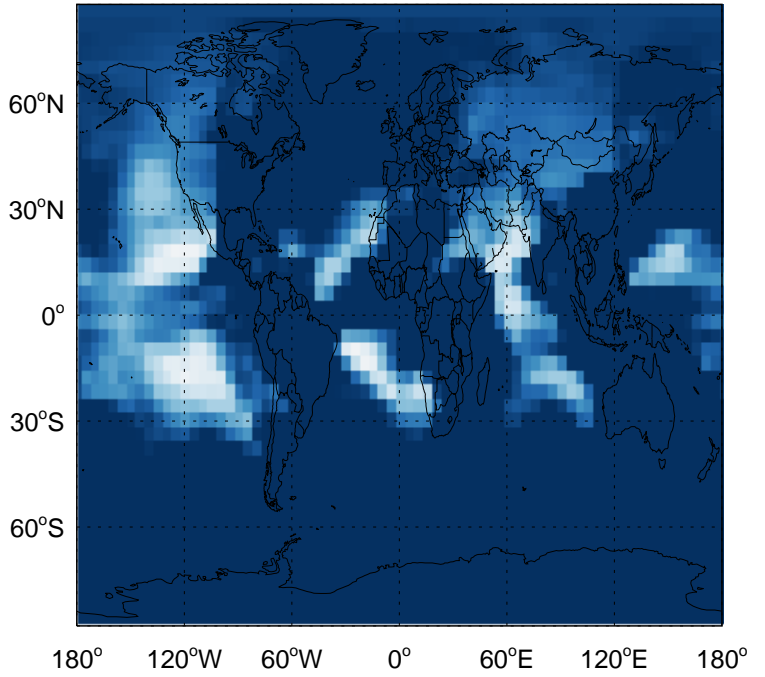
v11-02c / v11-02a

HAC / Ratio @ Surface for Apr



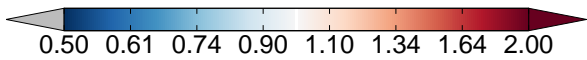
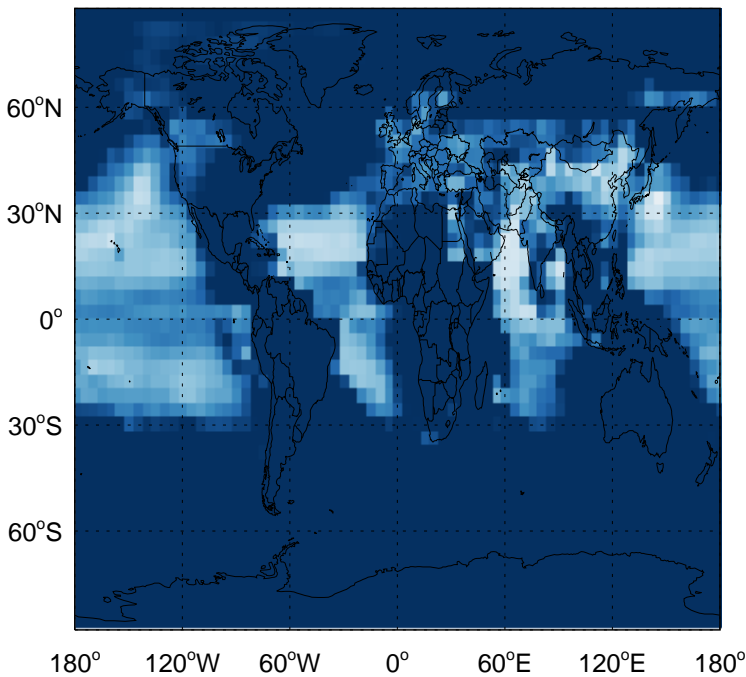
v11-02c / v11-02a

HAC/ Ratio @ 500 hPa for Apr



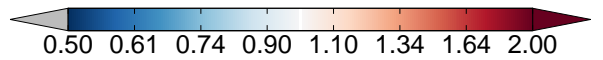
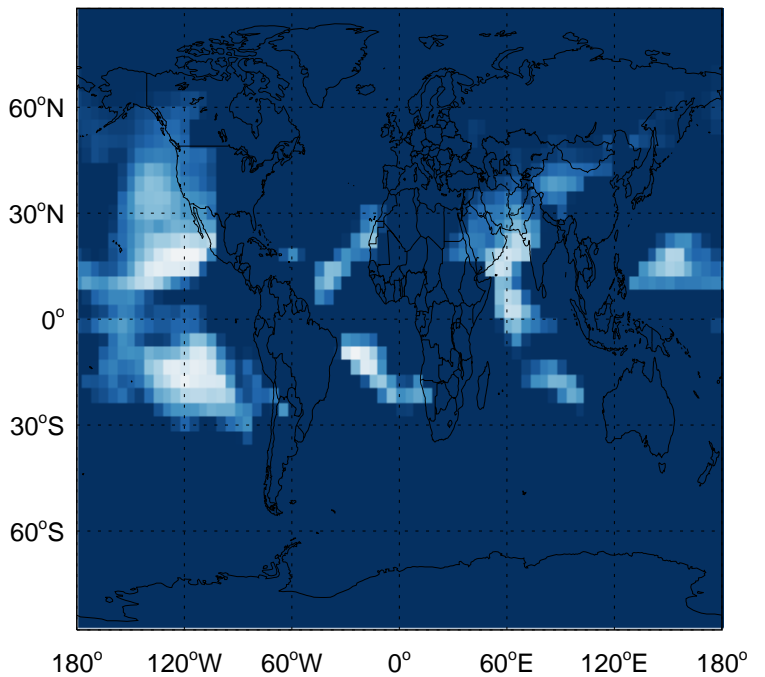
v11-02c / v11-01-public-Run0

HAC / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

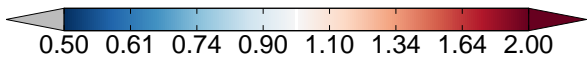
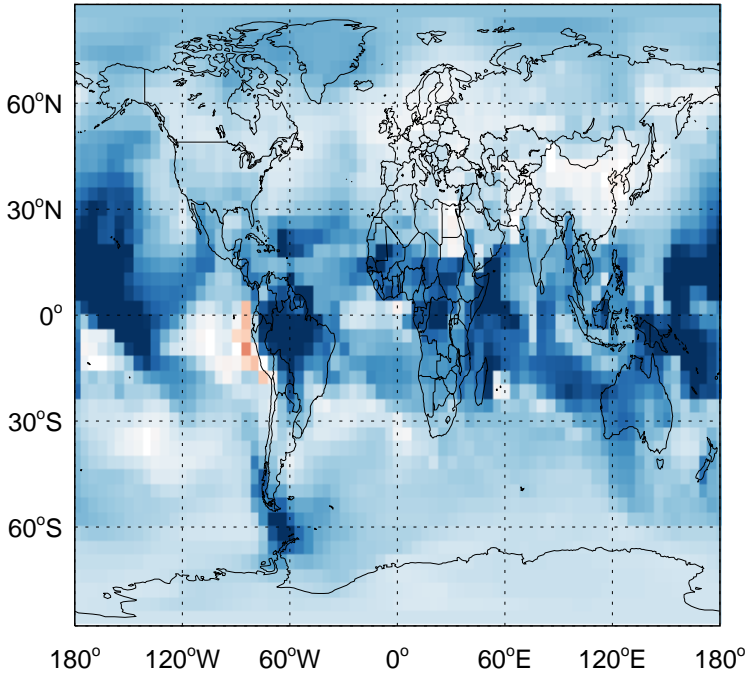
HAC/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

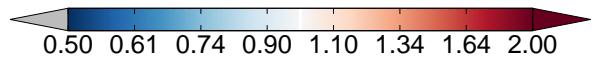
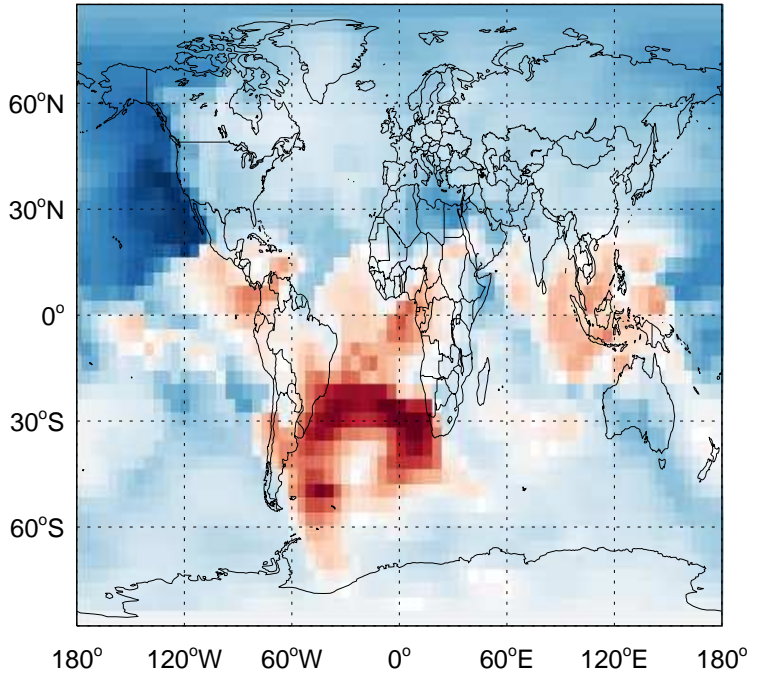
v11-02c / v11-02a

GLYC / Ratio @ Surface for Apr



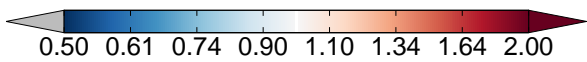
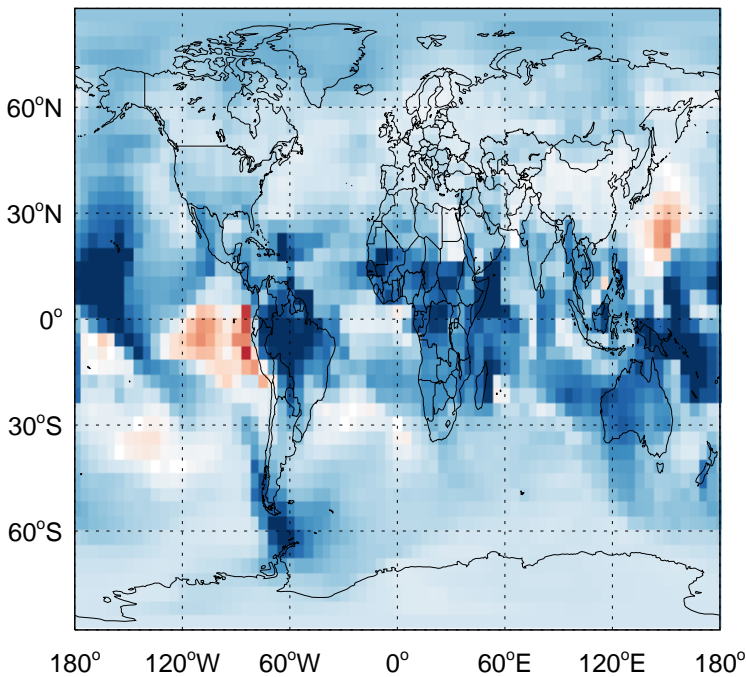
v11-02c / v11-02a

GLYC/ Ratio @ 500 hPa for Apr



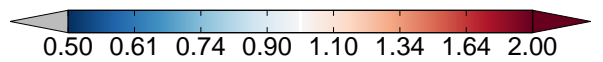
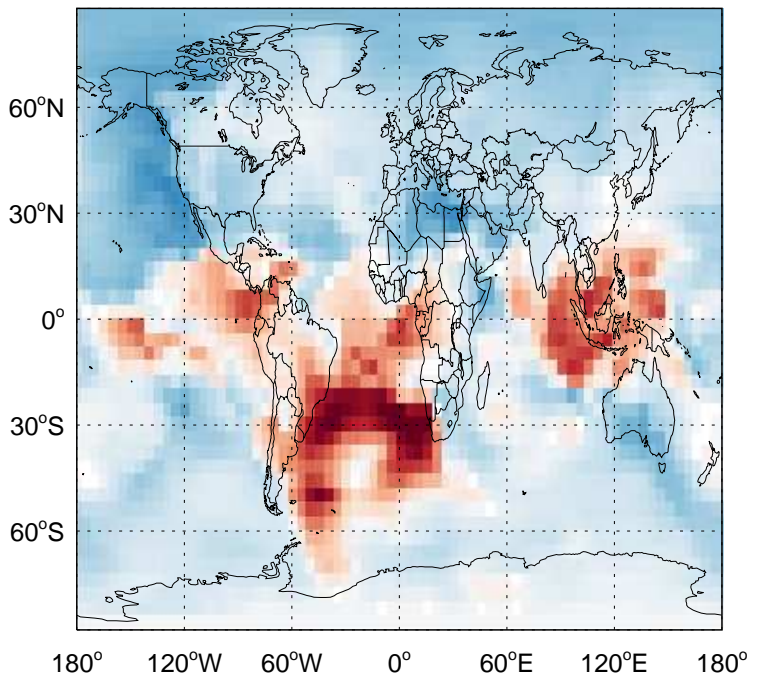
v11-02c / v11-01-public-Run0

GLYC / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

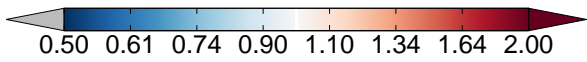
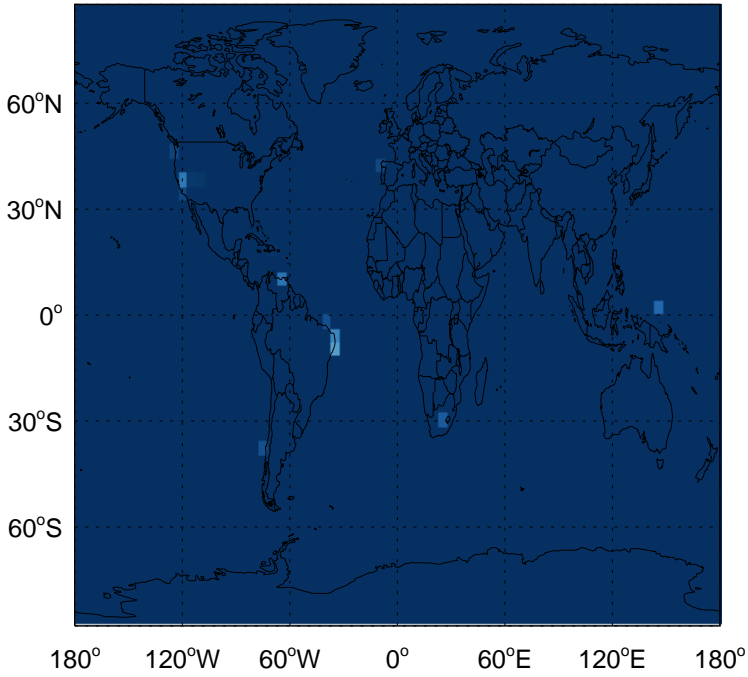
GLYC/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

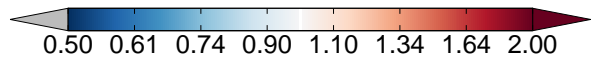
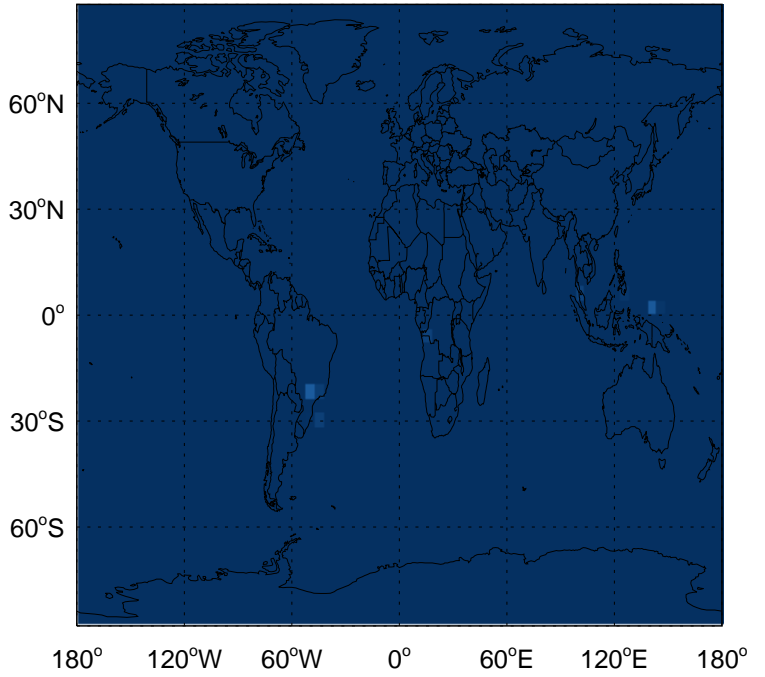
v11-02c / v11-02a

MVKN / Ratio @ Surface for Apr



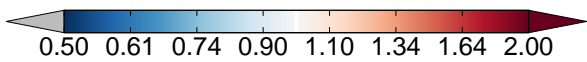
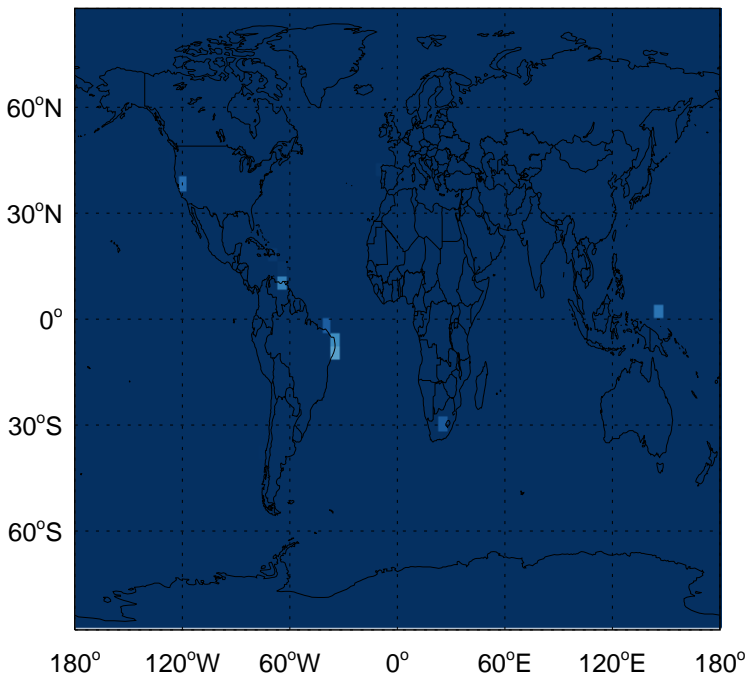
v11-02c / v11-02a

MVKN/ Ratio @ 500 hPa for Apr



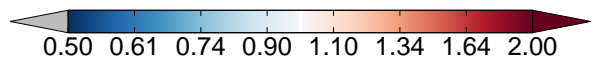
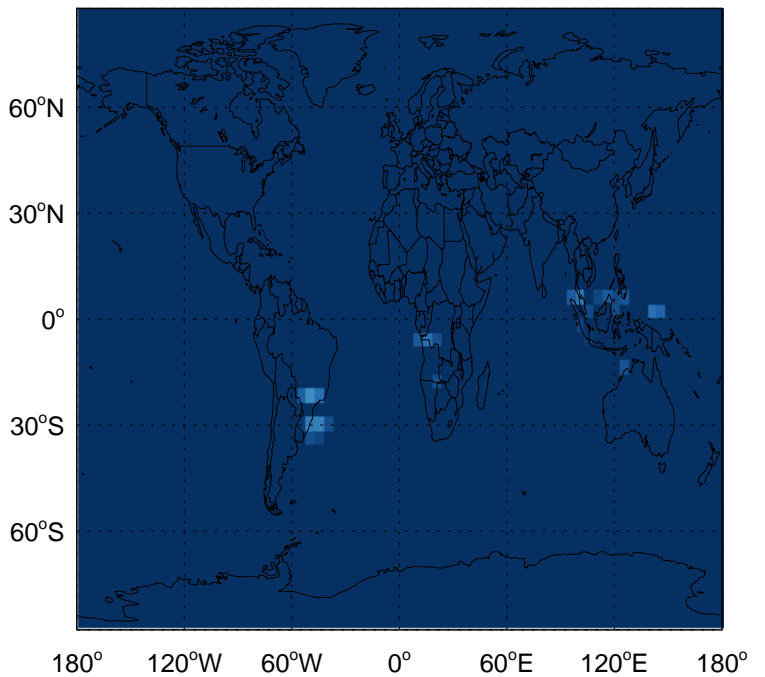
v11-02c / v11-01-public-Run0

MVKN / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

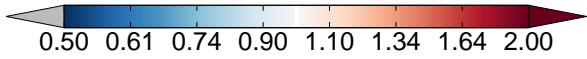
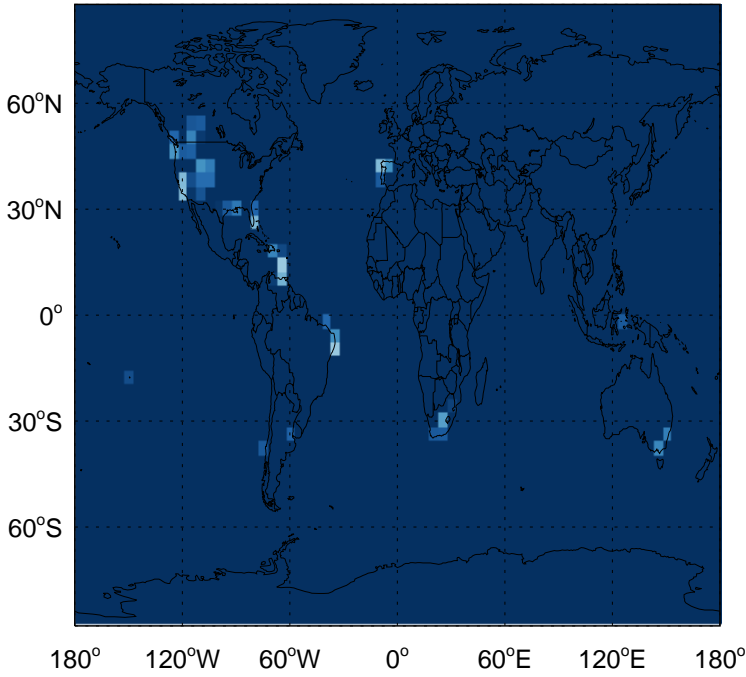
MVKN/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

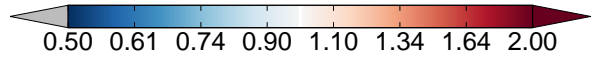
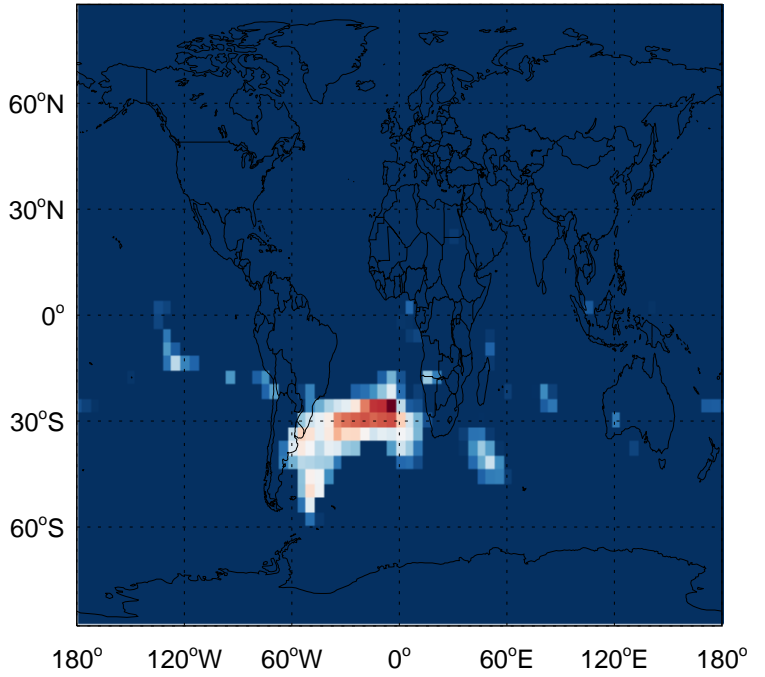
v11-02c / v11-02a

MACRN / Ratio @ Surface for Apr



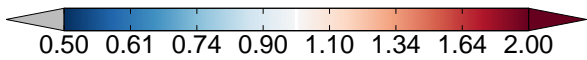
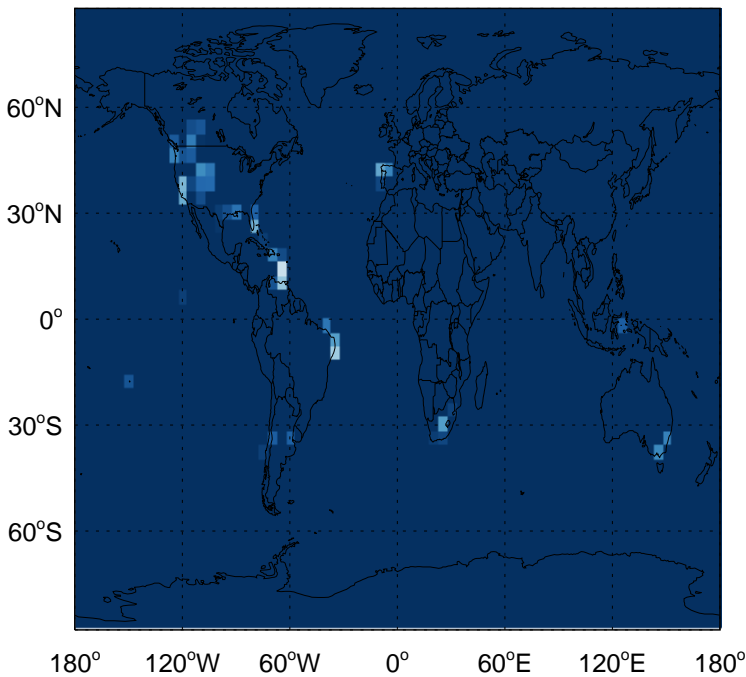
v11-02c / v11-02a

MACRN / Ratio @ 500 hPa for Apr



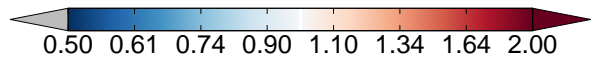
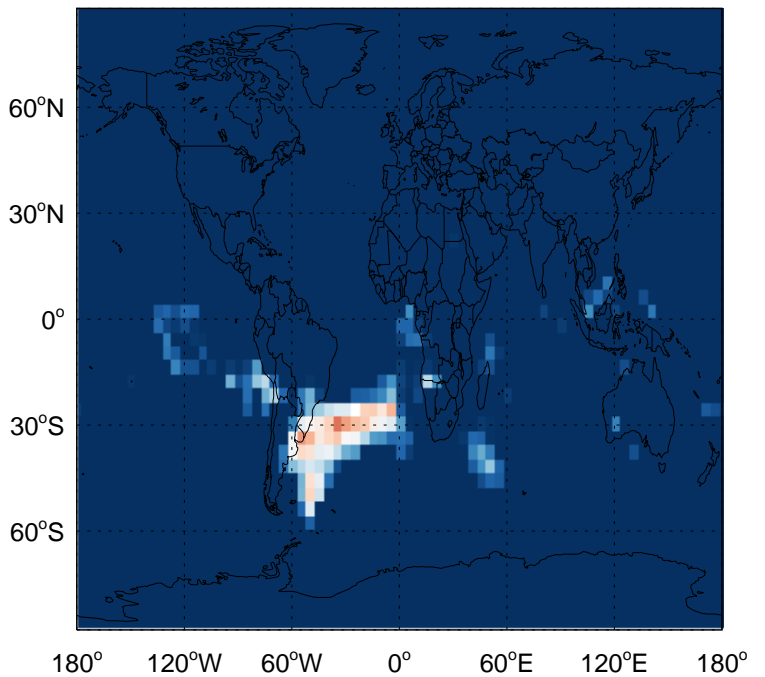
v11-02c / v11-01-public-Run0

MACRN / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

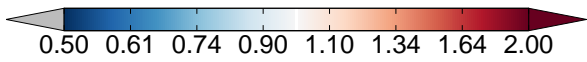
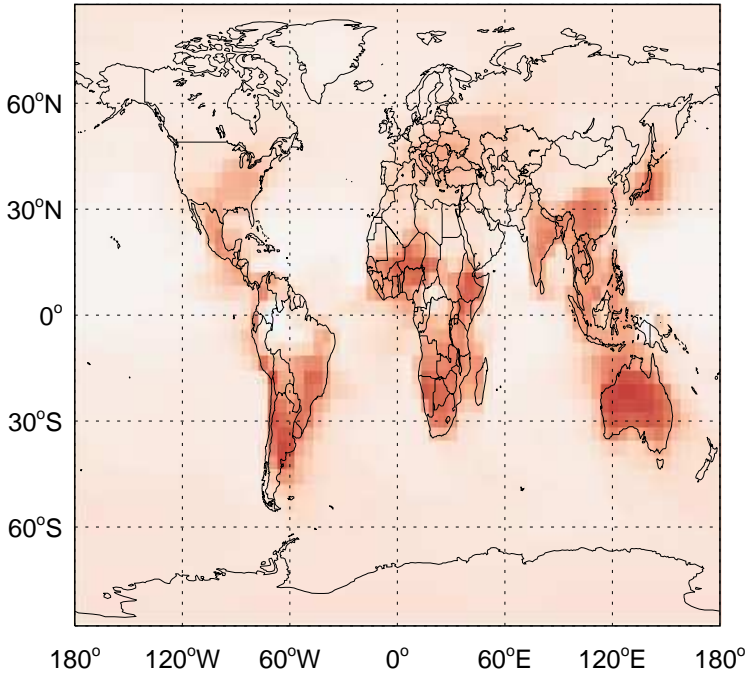
MACRN / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

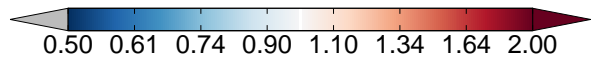
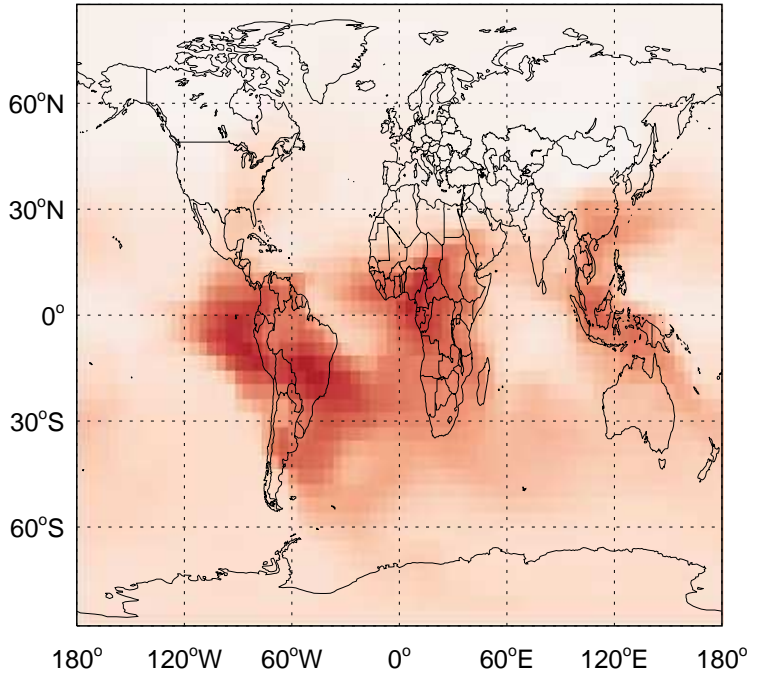
v11-02c / v11-02a

MAP / Ratio @ Surface for Apr



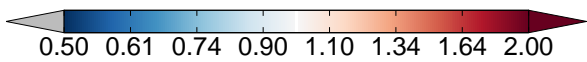
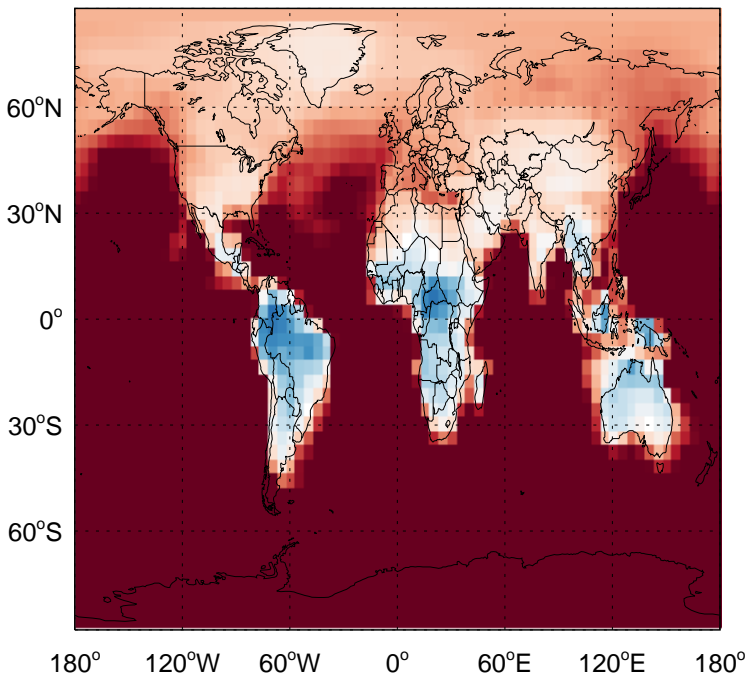
v11-02c / v11-02a

MAP/ Ratio @ 500 hPa for Apr



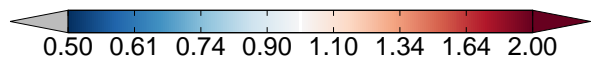
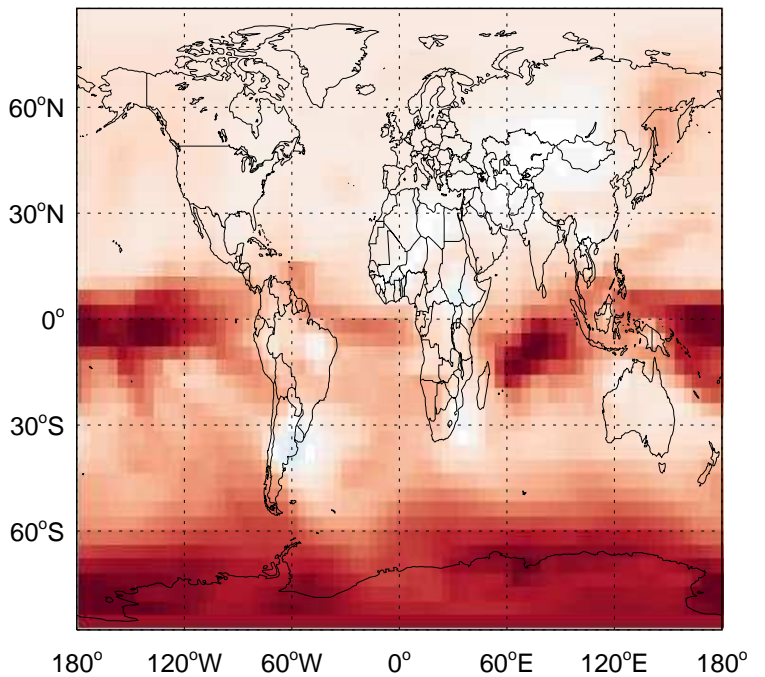
v11-02c / v11-01-public-Run0

MAP / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

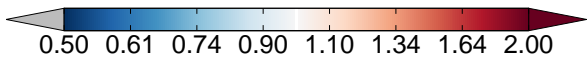
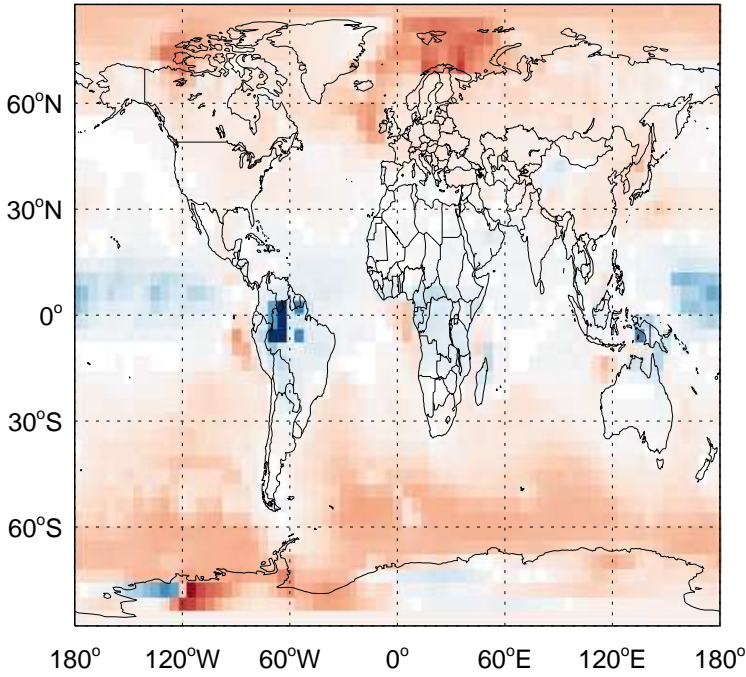
MAP/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

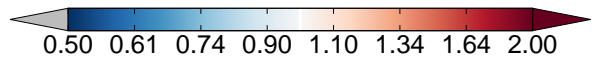
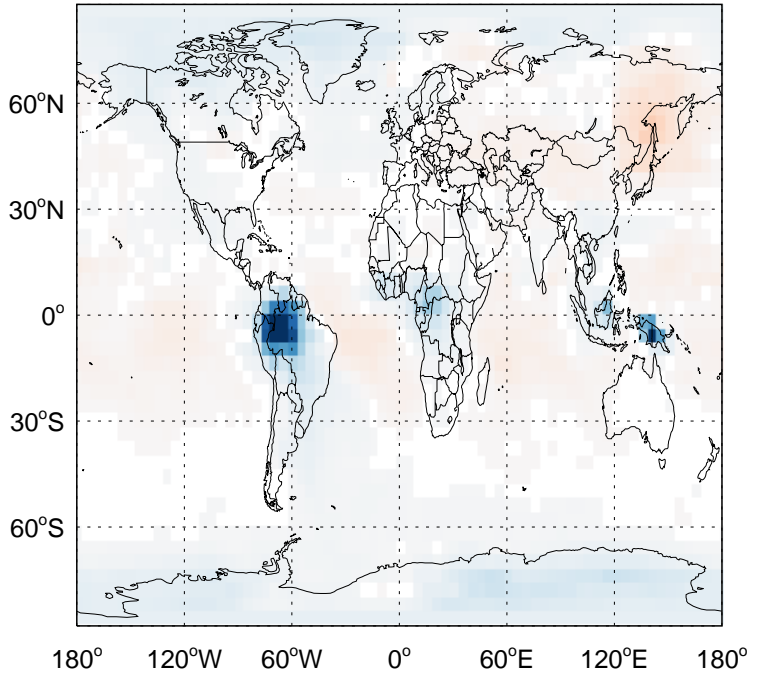
v11-02c / v11-02a

NO<sub>2</sub> / Ratio @ Surface for Apr



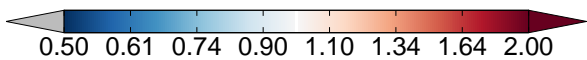
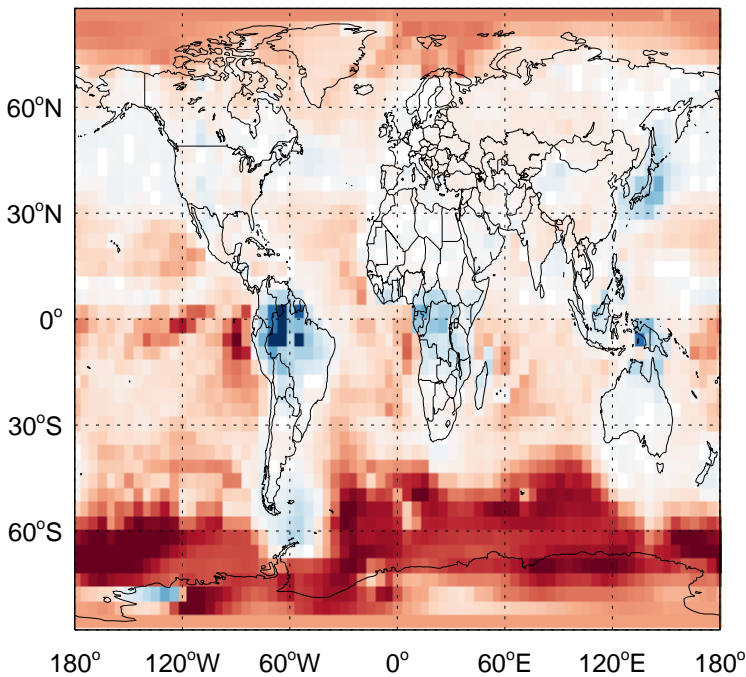
v11-02c / v11-02a

NO<sub>2</sub> / Ratio @ 500 hPa for Apr



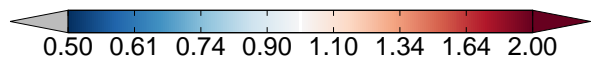
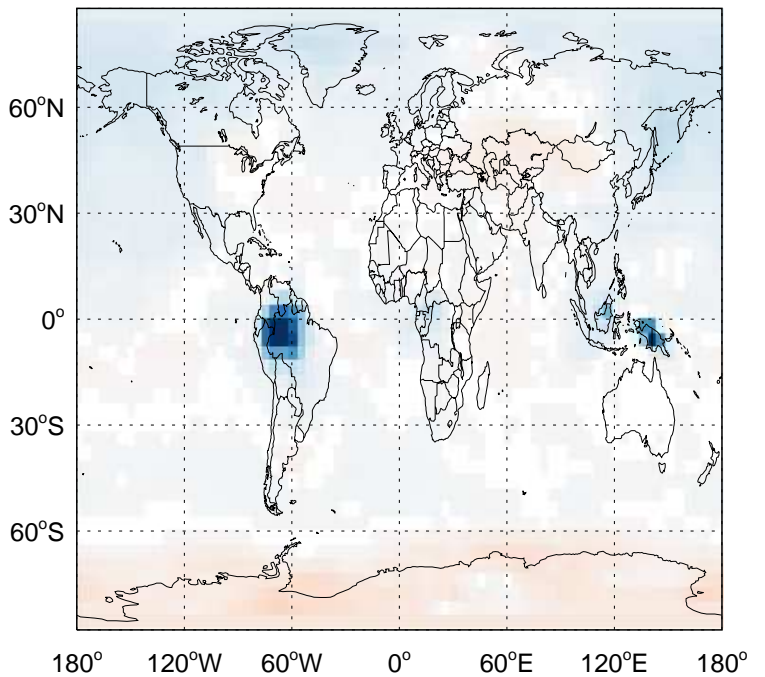
v11-02c / v11-01-public-Run0

NO<sub>2</sub> / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

NO<sub>2</sub> / Ratio @ 500 hPa for Apr

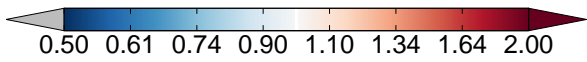
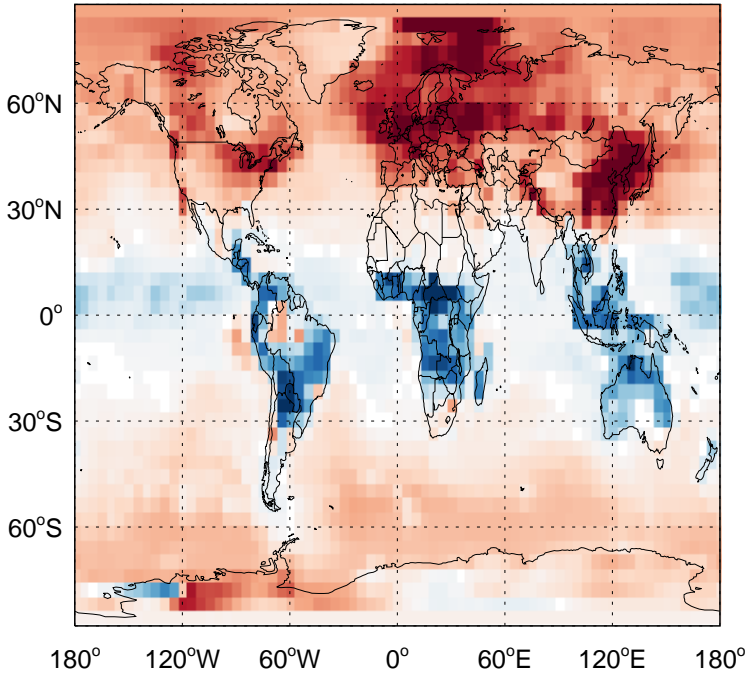




# GEOS-Chem Ratio Maps at surface and 500 hPa

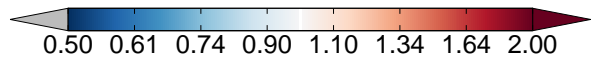
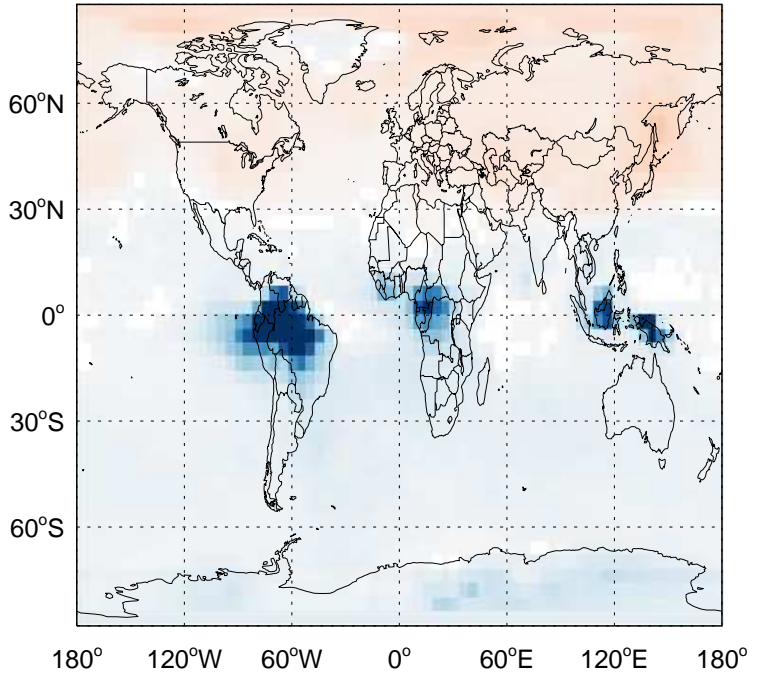
v11-02c / v11-02a

NO<sub>3</sub> / Ratio @ Surface for Apr



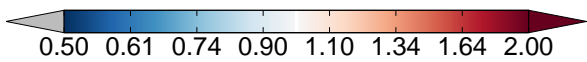
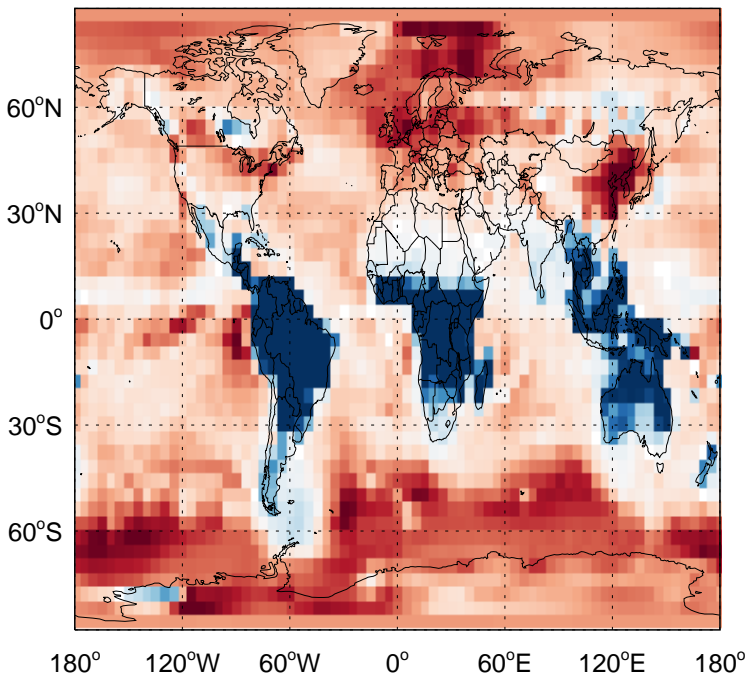
v11-02c / v11-02a

NO<sub>3</sub> / Ratio @ 500 hPa for Apr



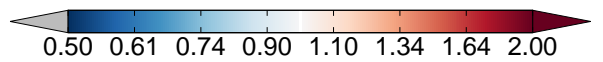
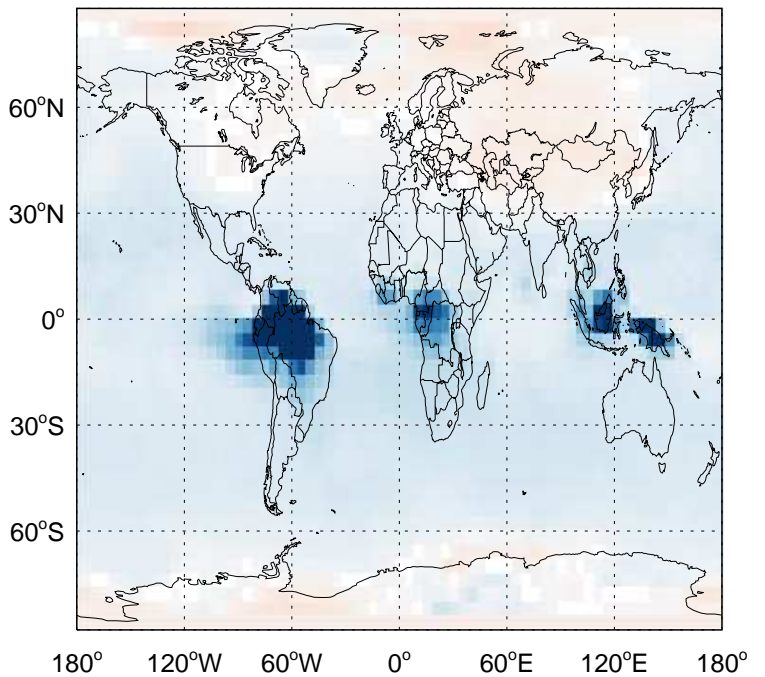
v11-02c / v11-01-public-Run0

NO<sub>3</sub> / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

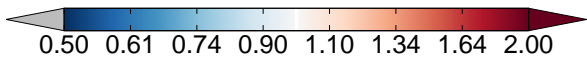
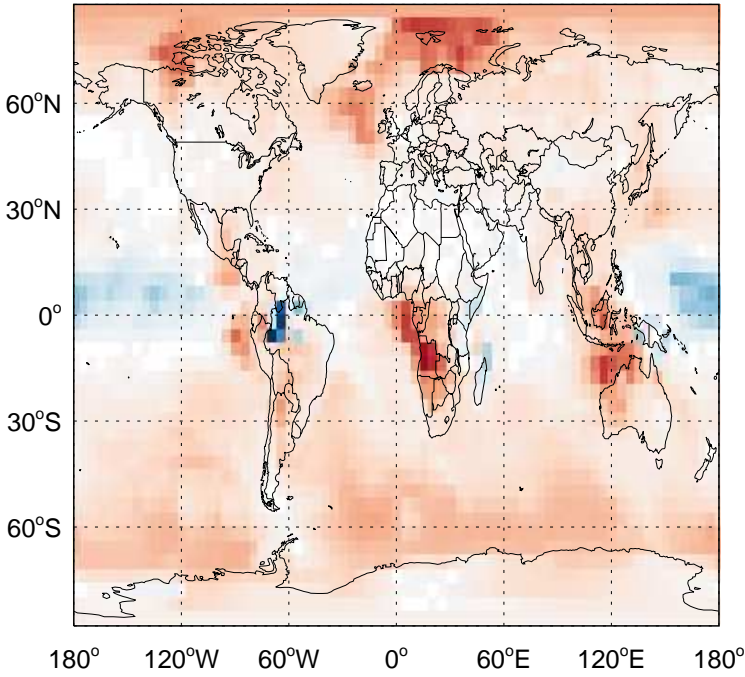
NO<sub>3</sub> / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

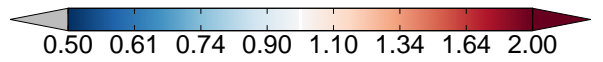
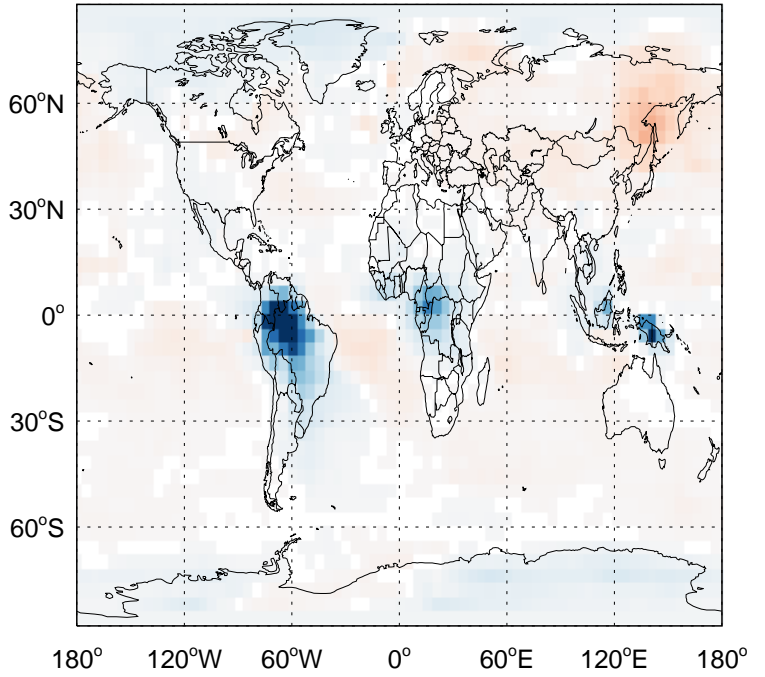
v11-02c / v11-02a

HNO<sub>2</sub> / Ratio @ Surface for Apr



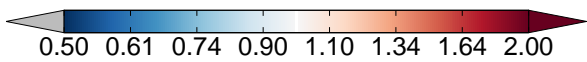
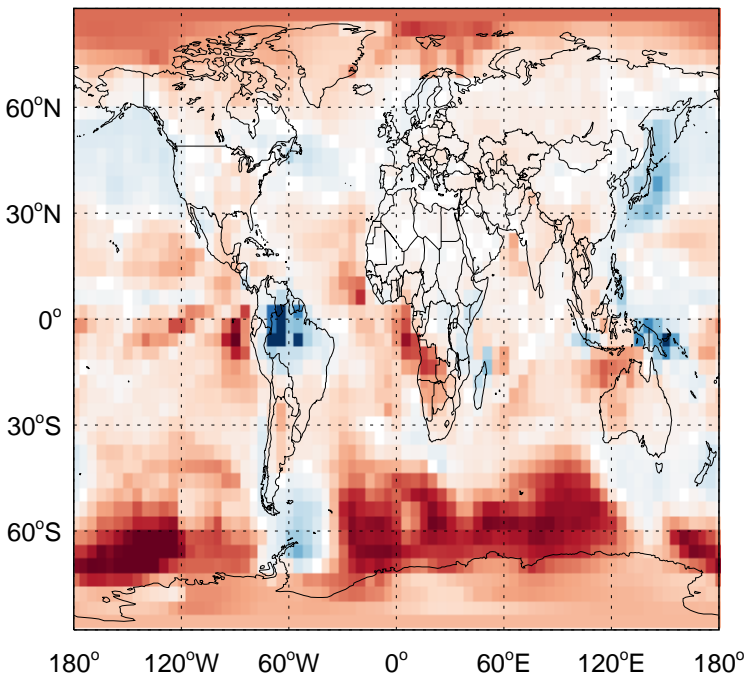
v11-02c / v11-02a

HNO<sub>2</sub> / Ratio @ 500 hPa for Apr



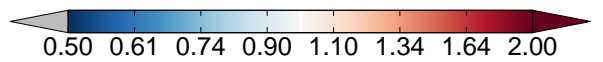
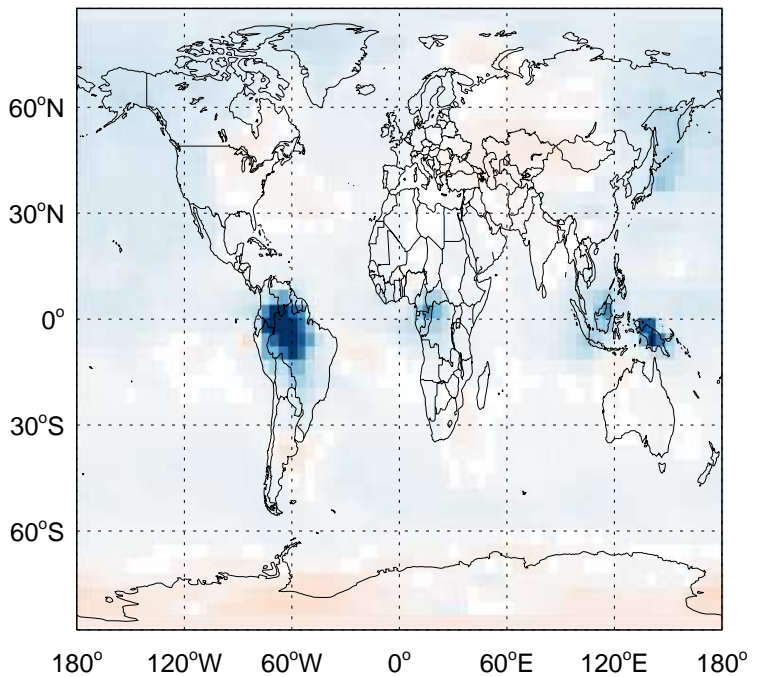
v11-02c / v11-01-public-Run0

HNO<sub>2</sub> / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

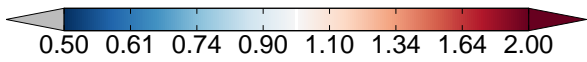
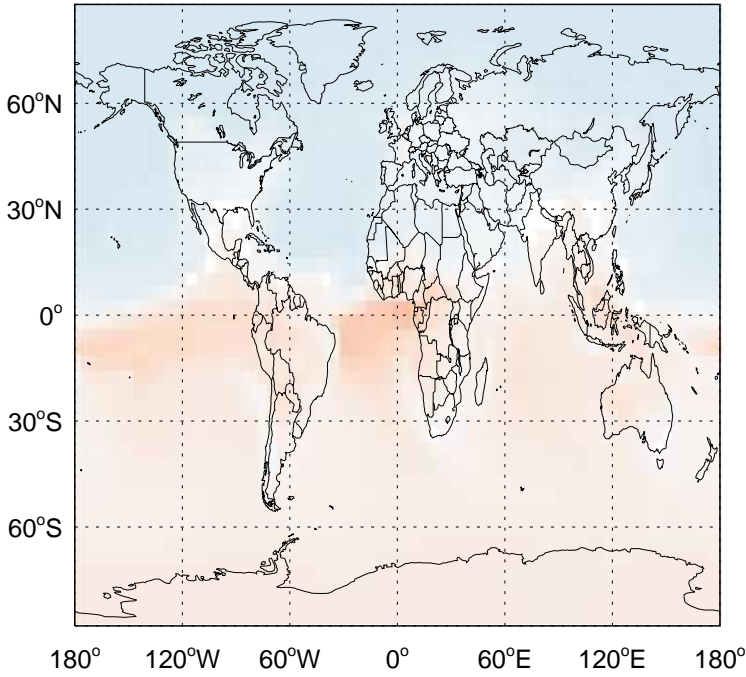
HNO<sub>2</sub> / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

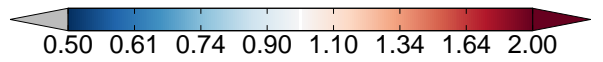
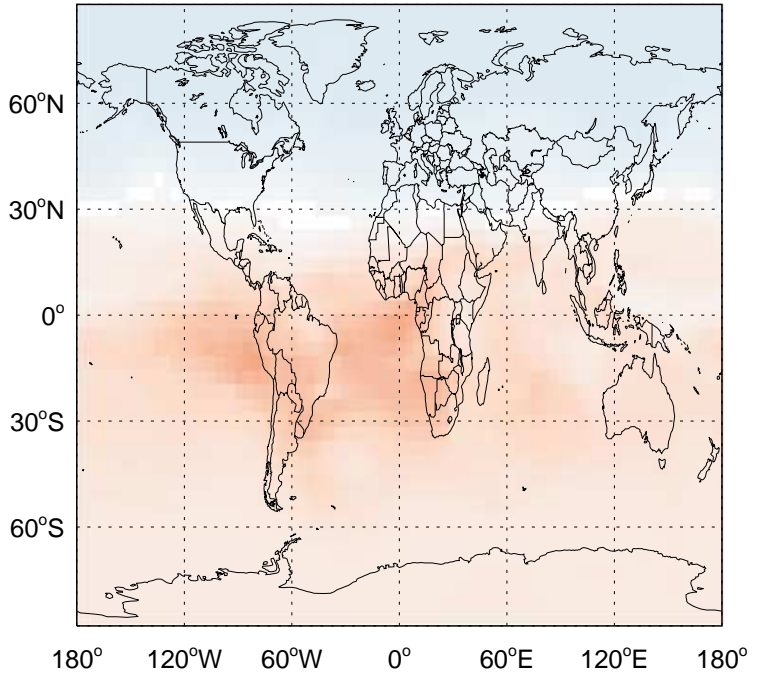
v11-02c / v11-02a

BENZ / Ratio @ Surface for Apr



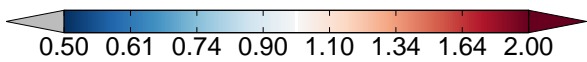
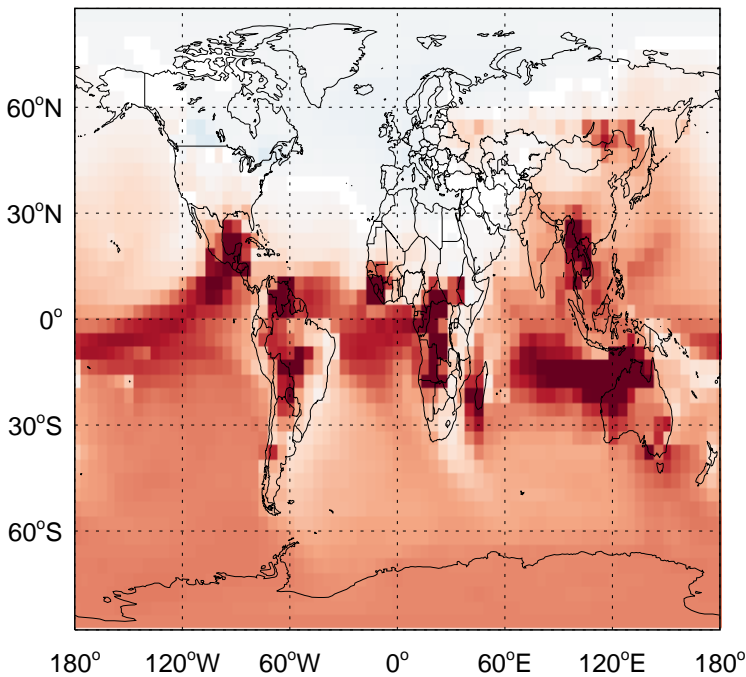
v11-02c / v11-02a

BENZ/ Ratio @ 500 hPa for Apr



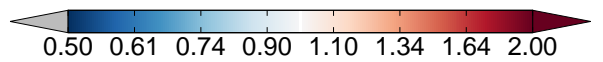
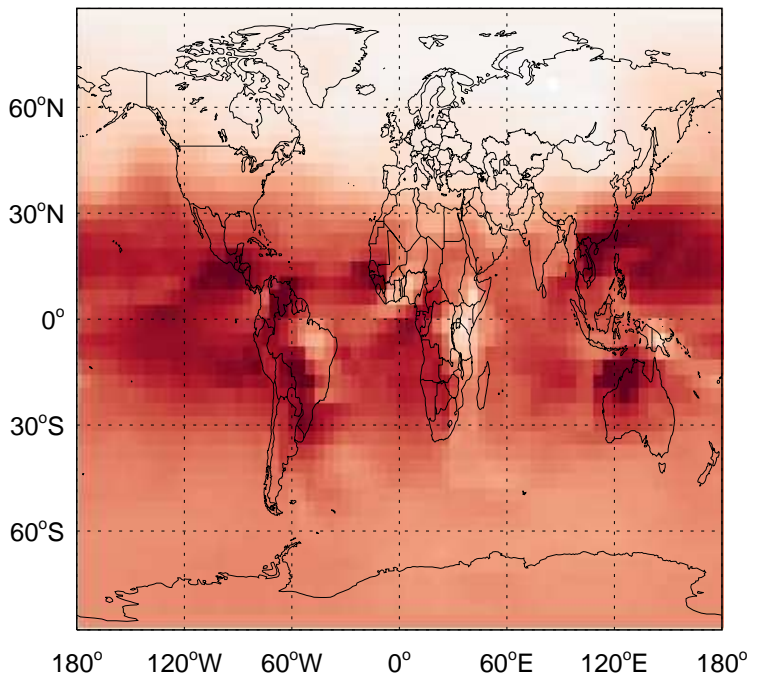
v11-02c / v11-01-public-Run0

BENZ / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

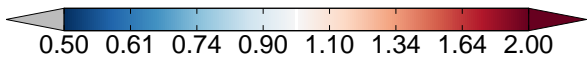
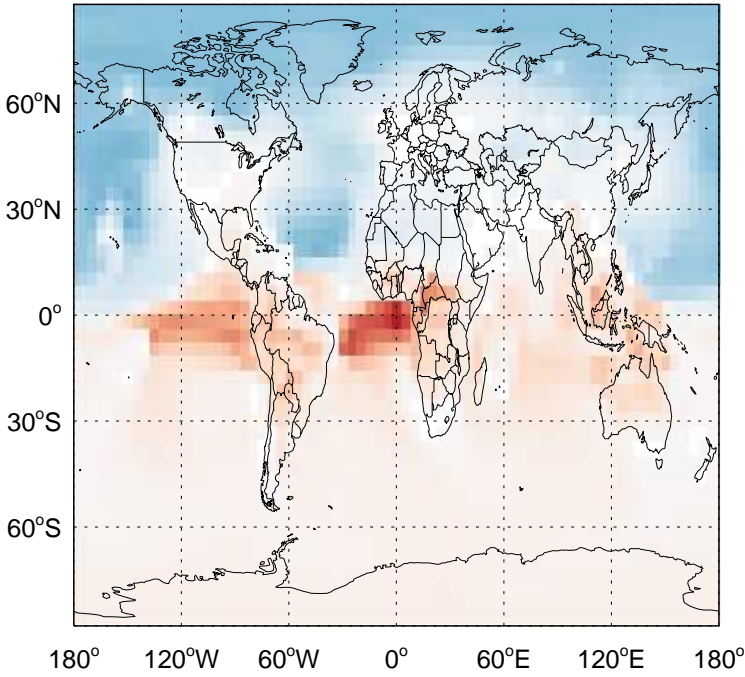
BENZ/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

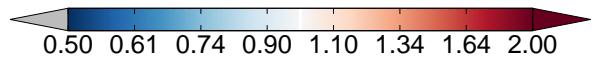
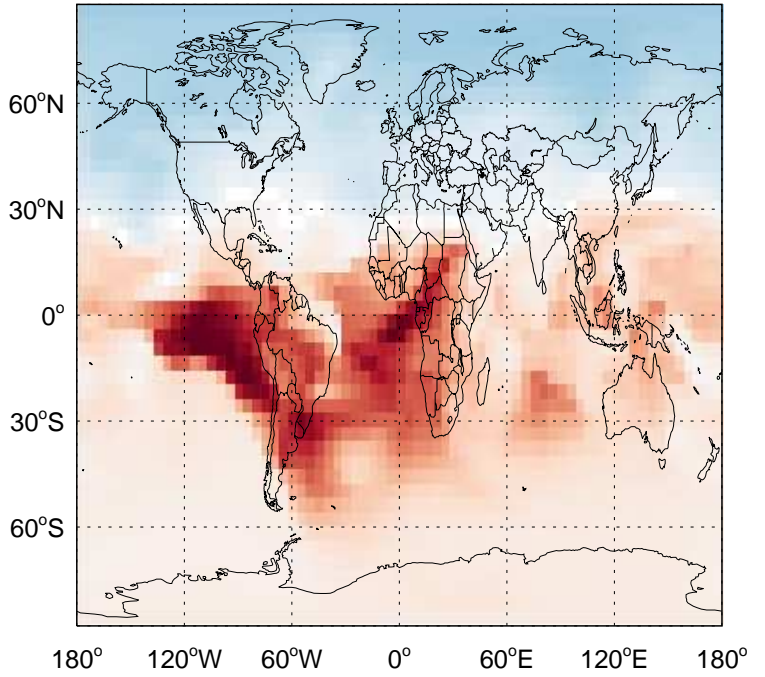
v11-02c / v11-02a

TOLU / Ratio @ Surface for Apr



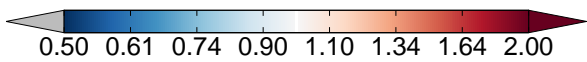
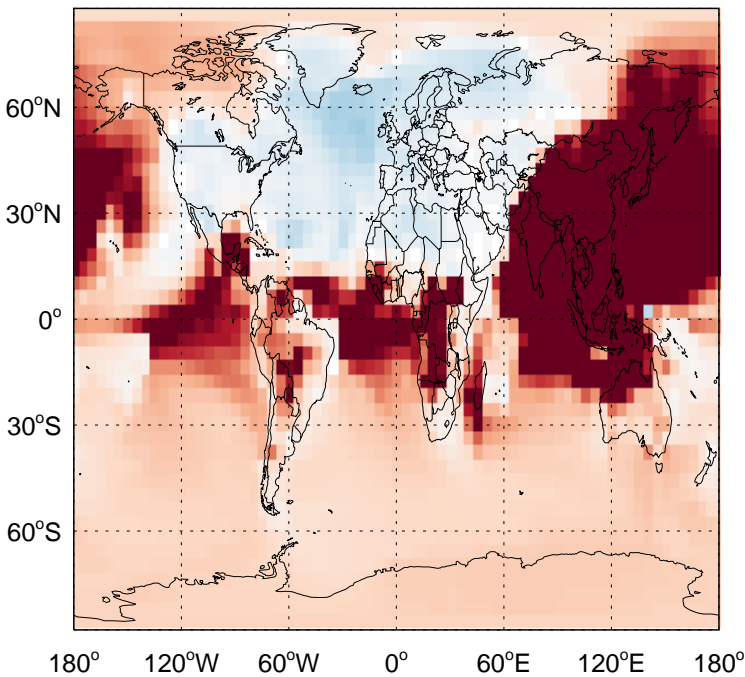
v11-02c / v11-02a

TOLU/ Ratio @ 500 hPa for Apr



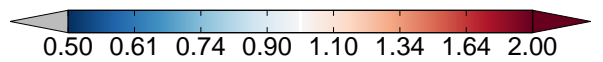
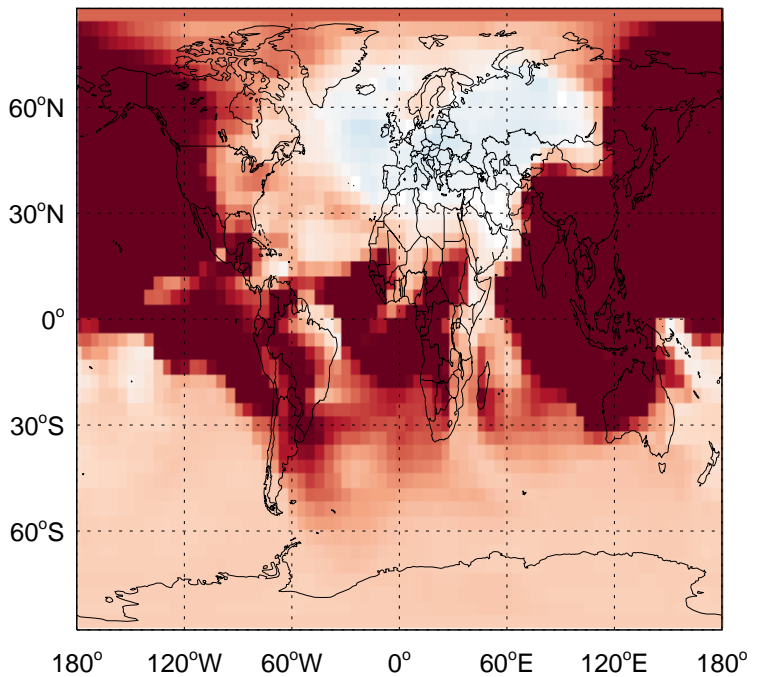
v11-02c / v11-01-public-Run0

TOLU / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

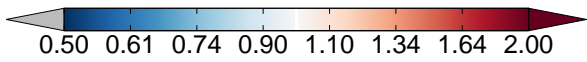
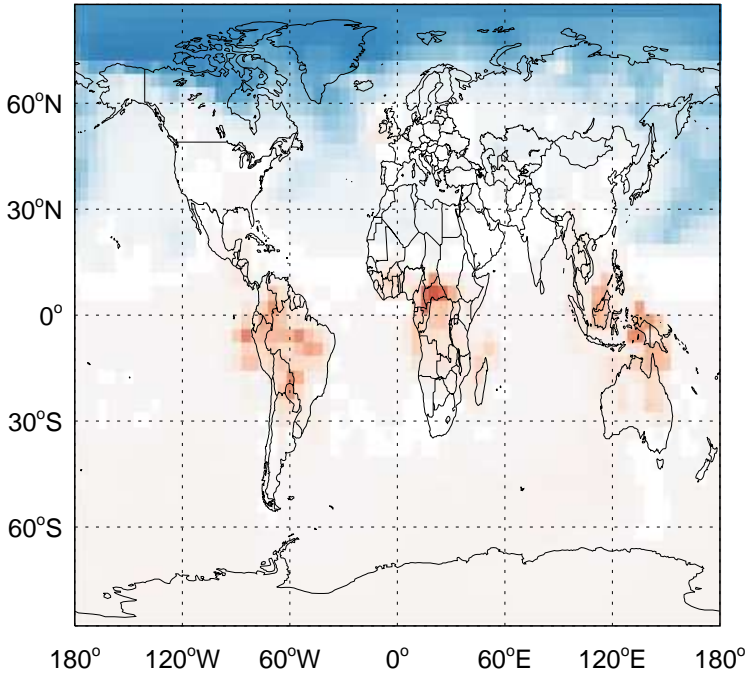
TOLU/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

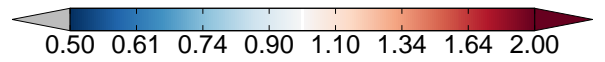
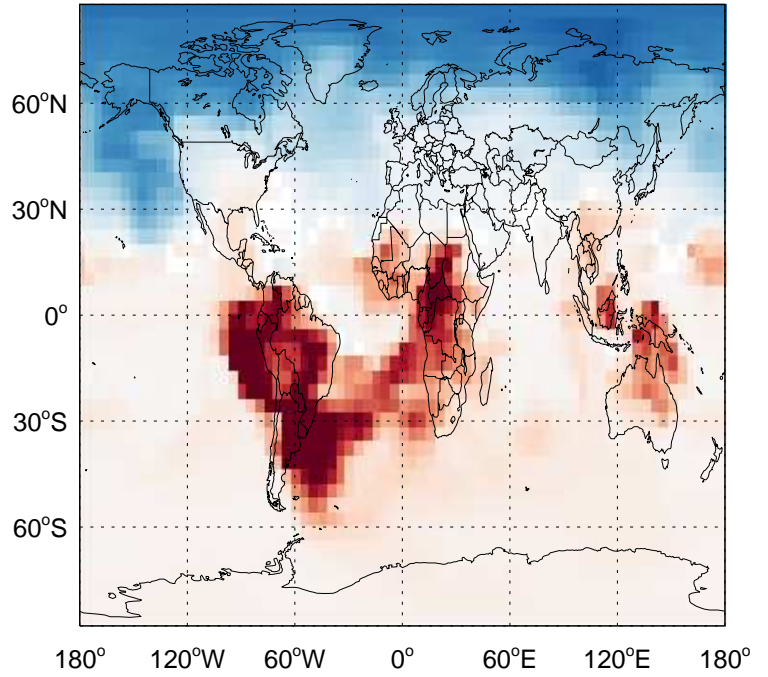
v11-02c / v11-02a

XYLE / Ratio @ Surface for Apr



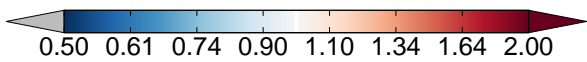
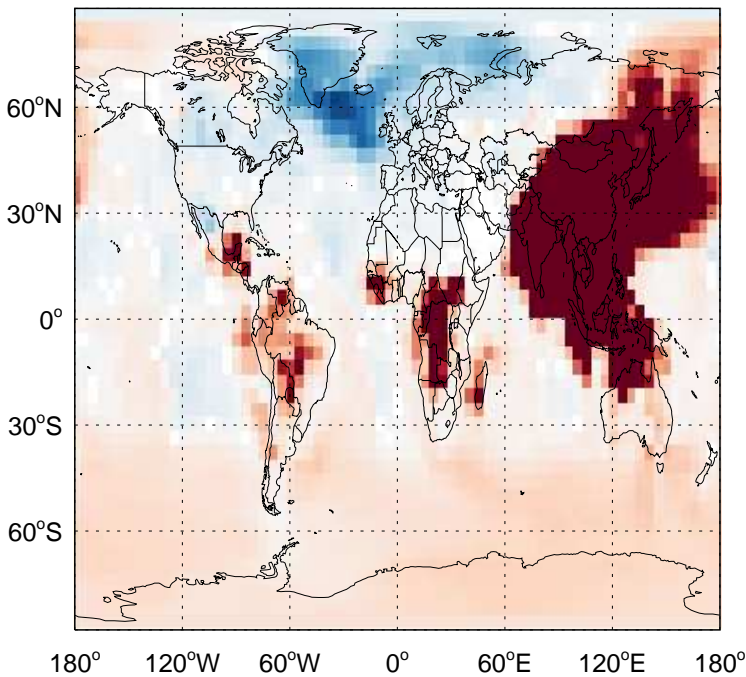
v11-02c / v11-02a

XYLE/ Ratio @ 500 hPa for Apr



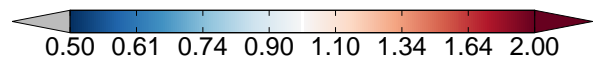
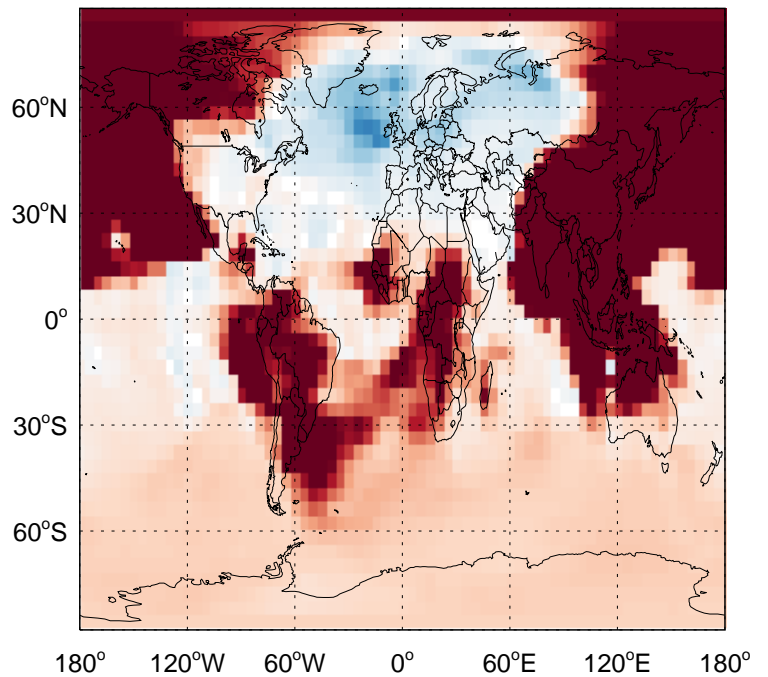
v11-02c / v11-01-public-Run0

XYLE / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

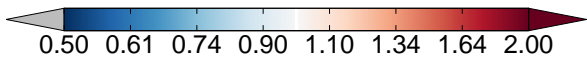
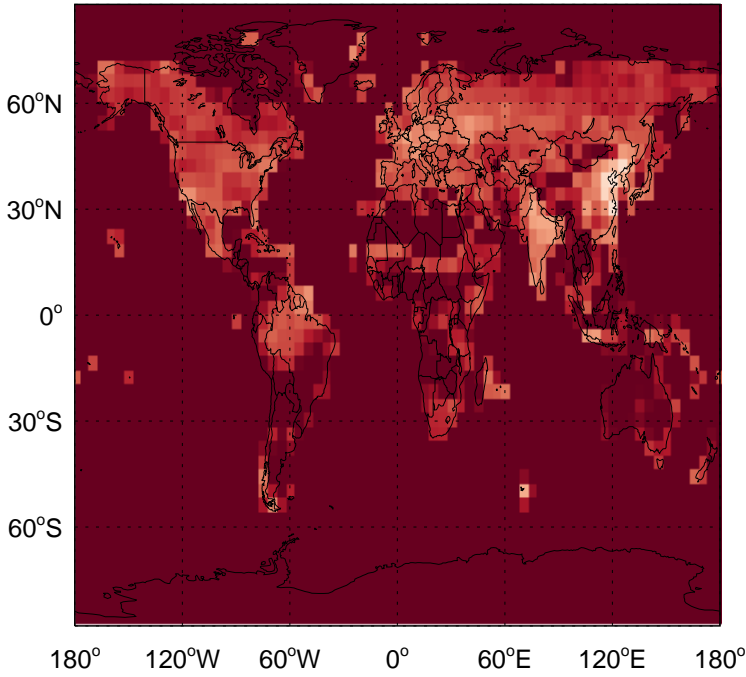
XYLE/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

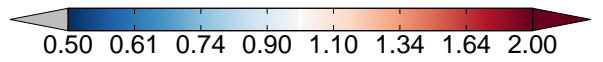
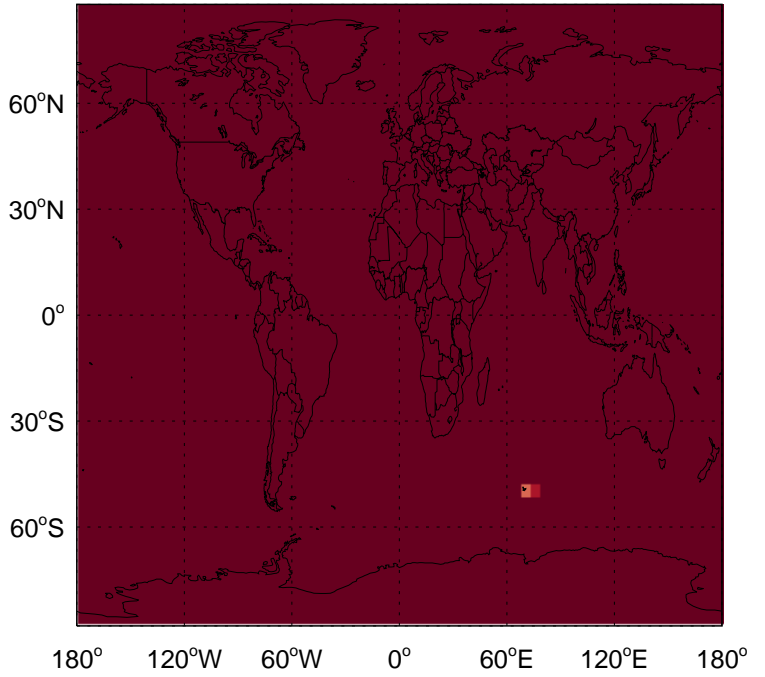
v11-02c / v11-02a

MTPA / Ratio @ Surface for Apr



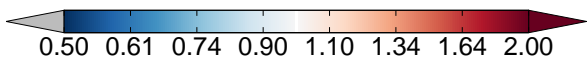
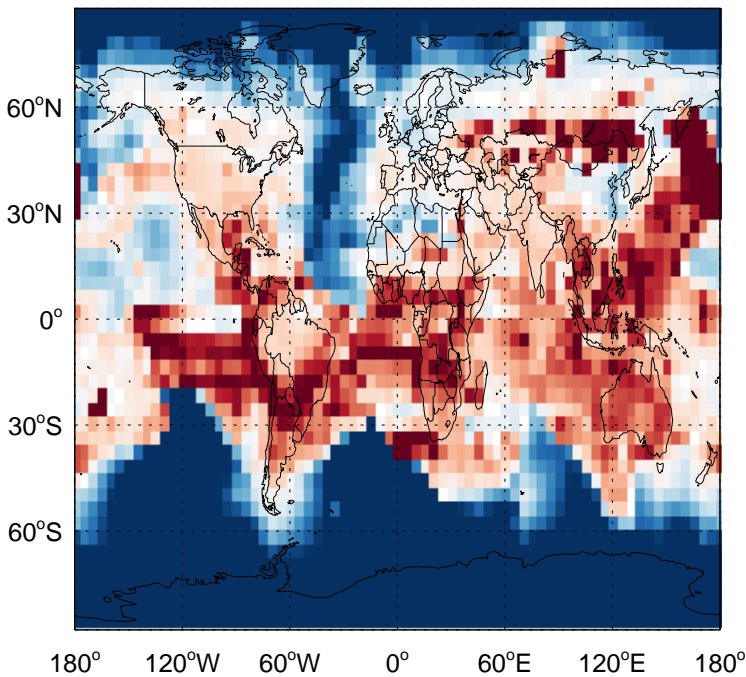
v11-02c / v11-02a

MTPA/ Ratio @ 500 hPa for Apr



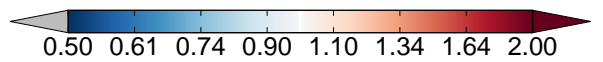
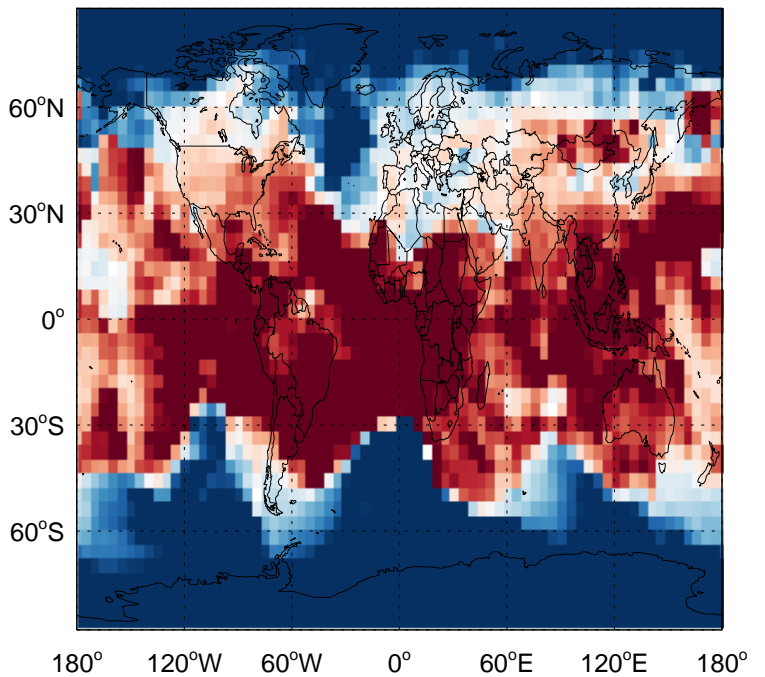
v11-02c / v11-01-public-Run0

MTPA / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

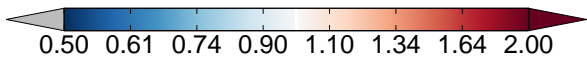
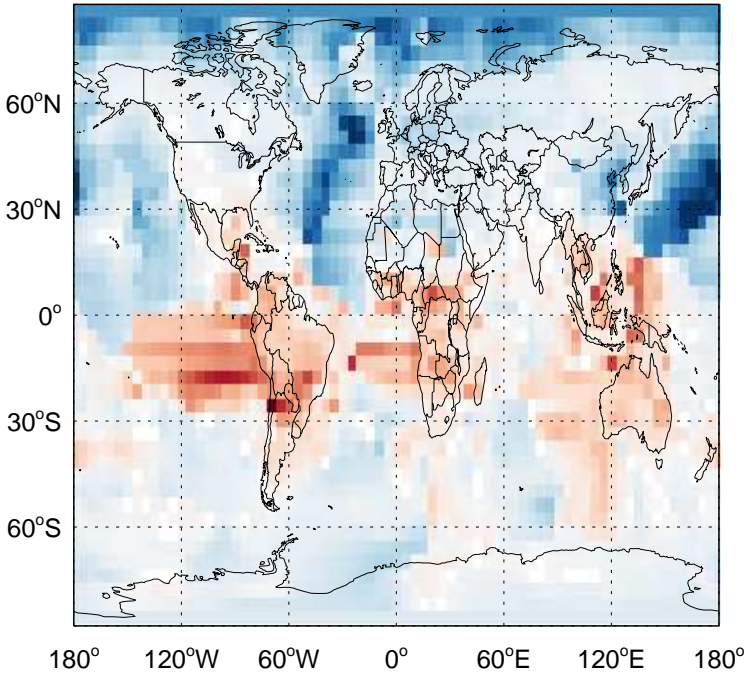
MTPA/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

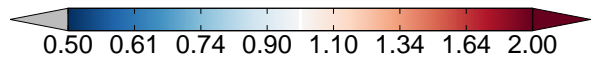
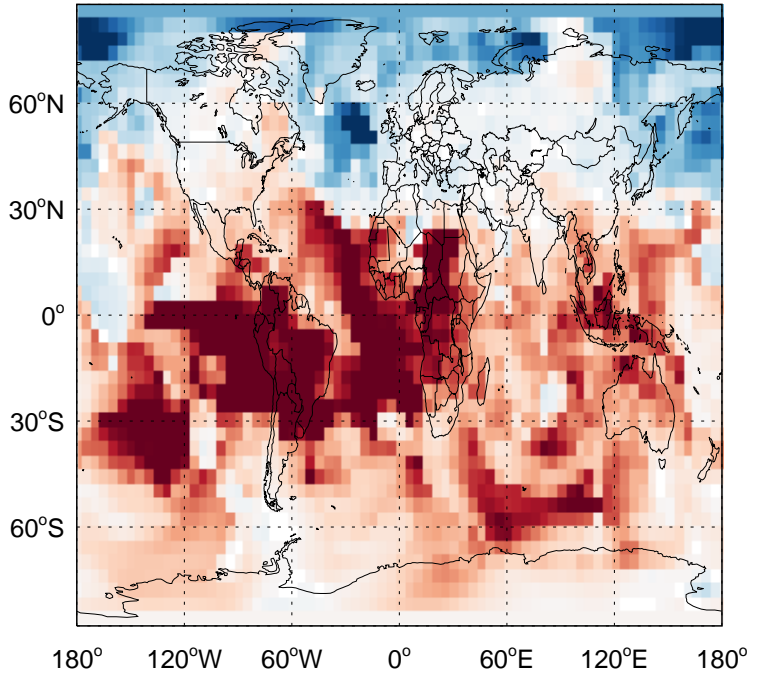
v11-02c / v11-02a

LIMO / Ratio @ Surface for Apr



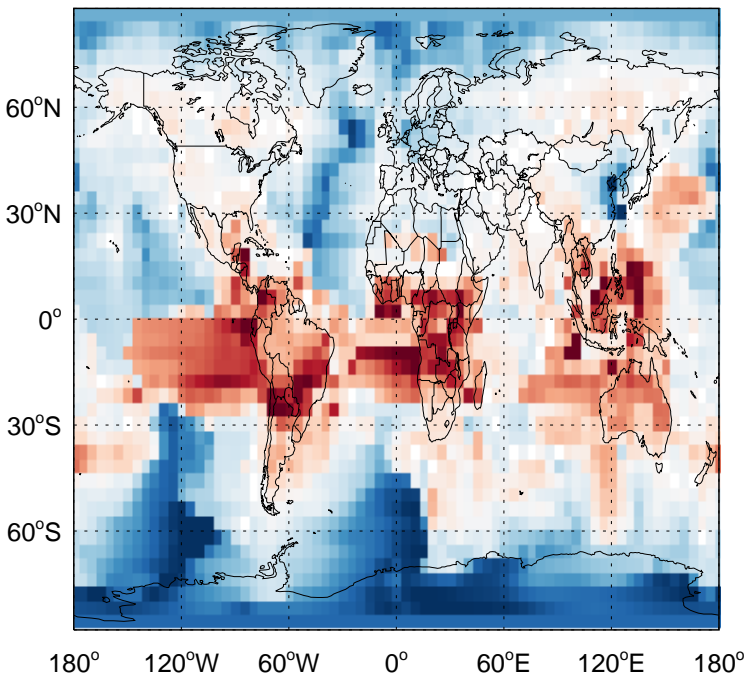
v11-02c / v11-02a

LIMO/ Ratio @ 500 hPa for Apr



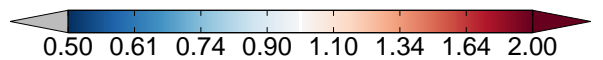
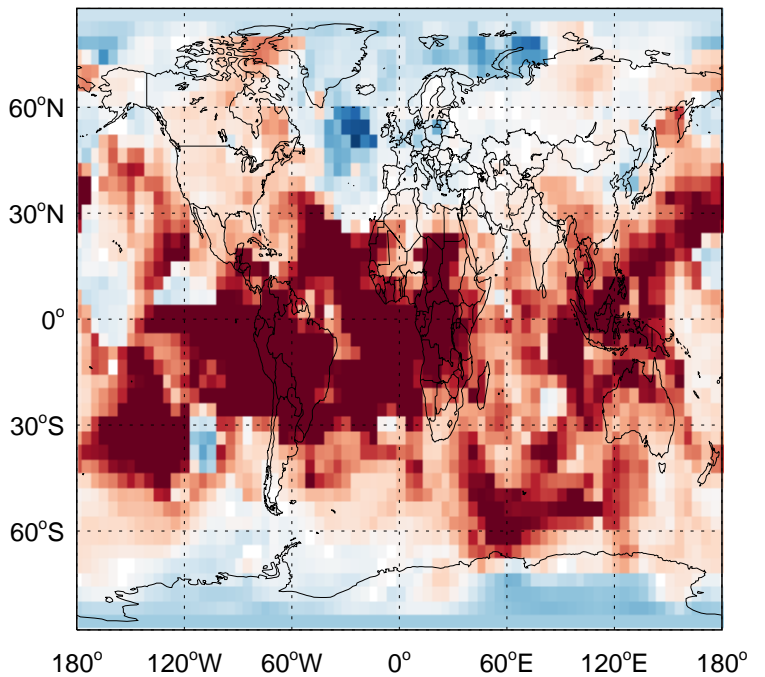
v11-02c / v11-01-public-Run0

LIMO / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

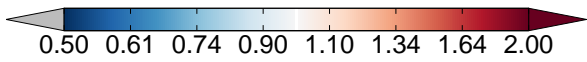
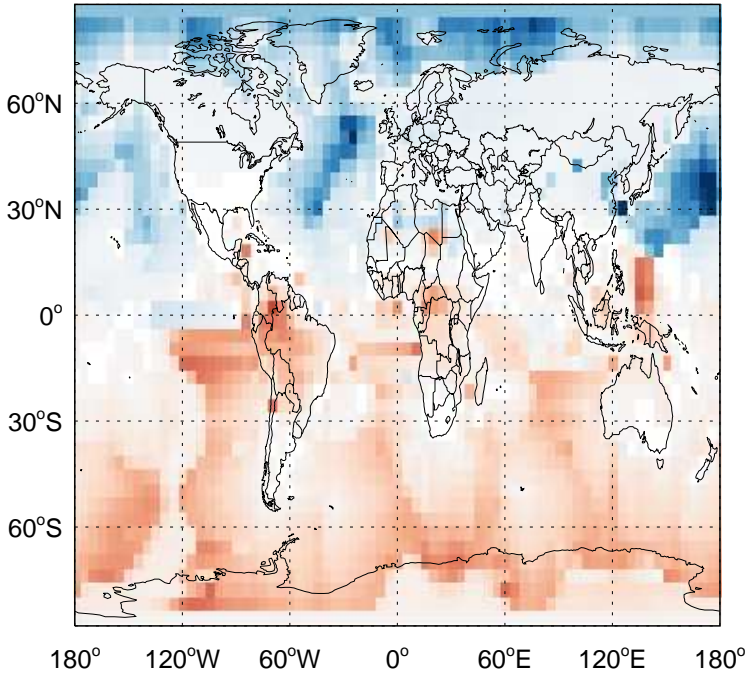
LIMO/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

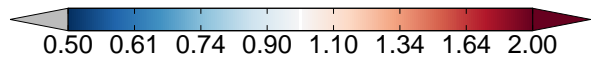
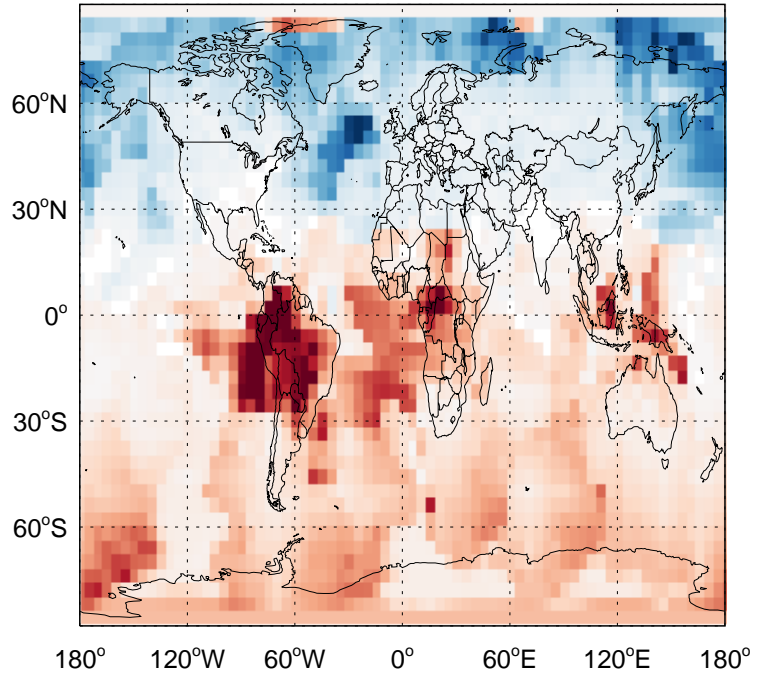
v11-02c / v11-02a

MTPO / Ratio @ Surface for Apr



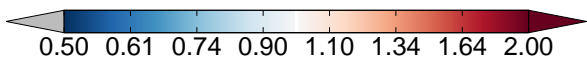
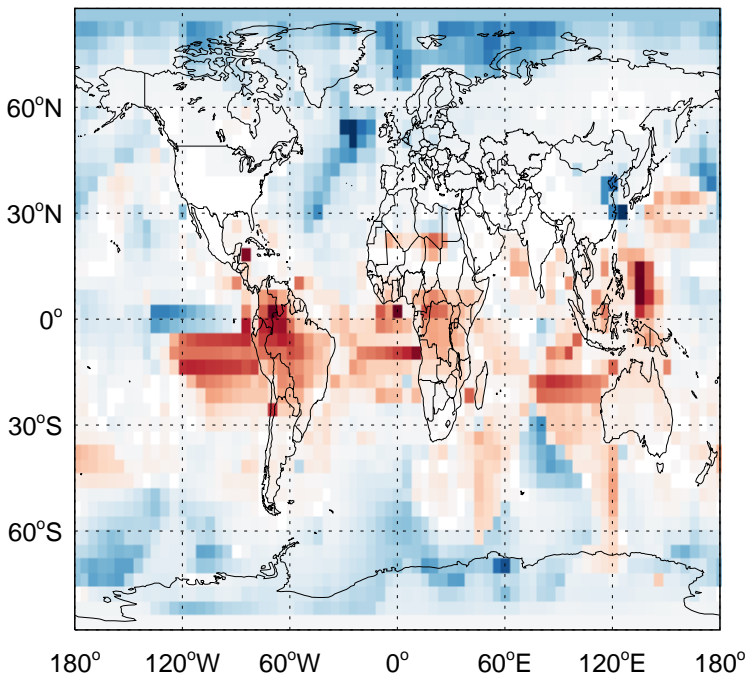
v11-02c / v11-02a

MTPO/ Ratio @ 500 hPa for Apr



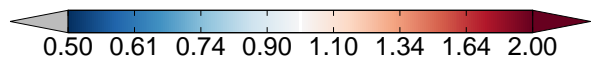
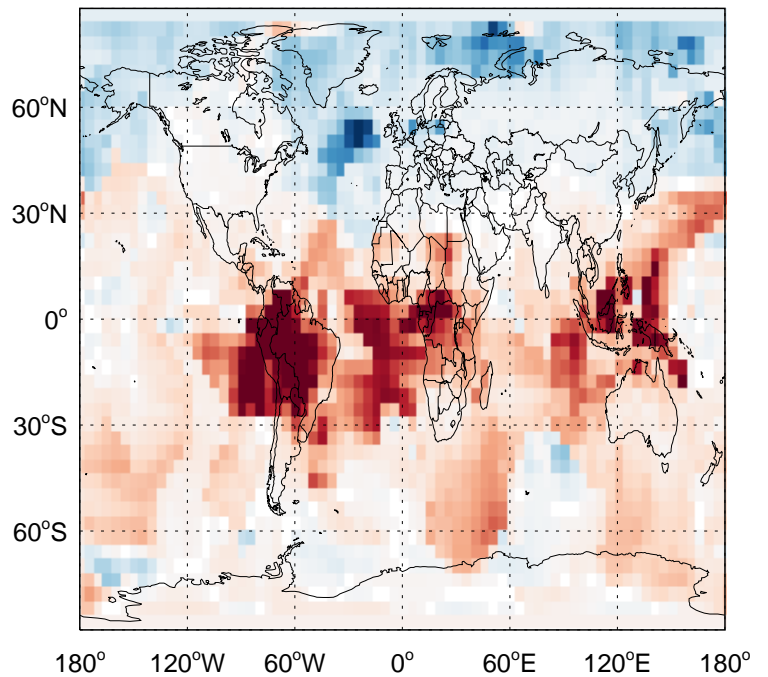
v11-02c / v11-01-public-Run0

MTPO / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

MTPO/ Ratio @ 500 hPa for Apr

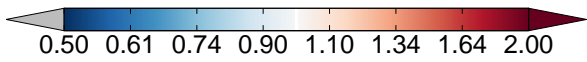
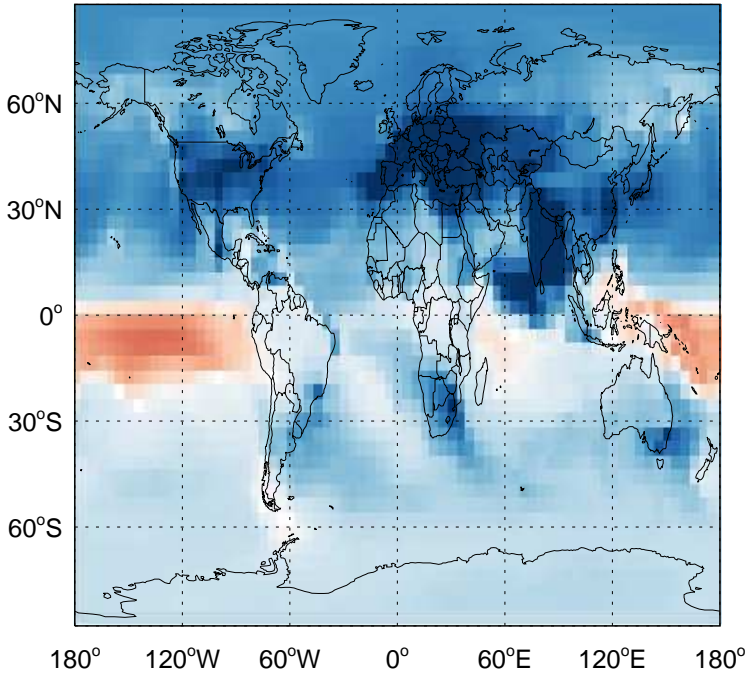




# GEOS-Chem Ratio Maps at surface and 500 hPa

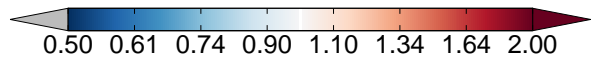
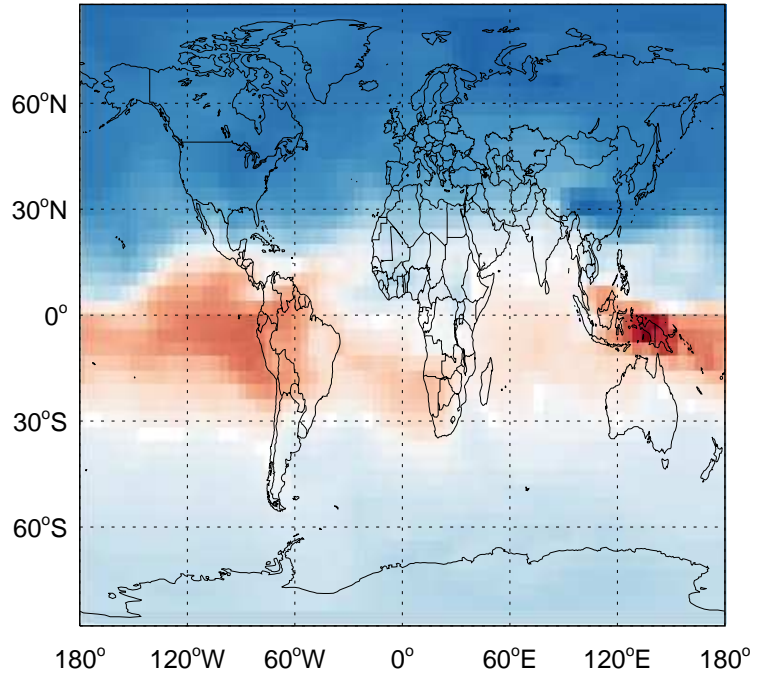
v11-02c / v11-02a

TSOG1 / Ratio @ Surface for Apr



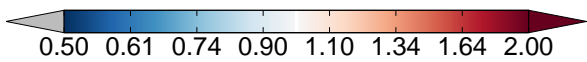
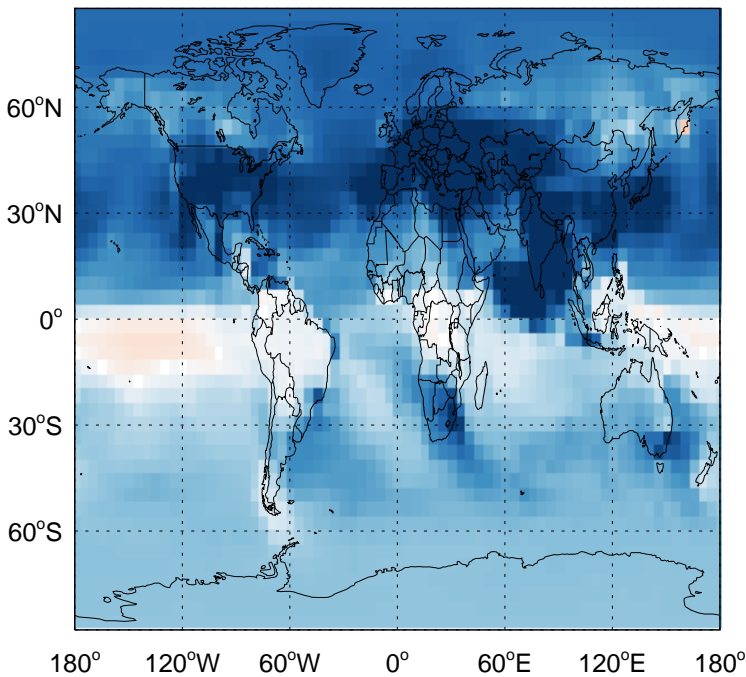
v11-02c / v11-02a

TSOG1/ Ratio @ 500 hPa for Apr



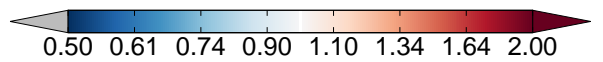
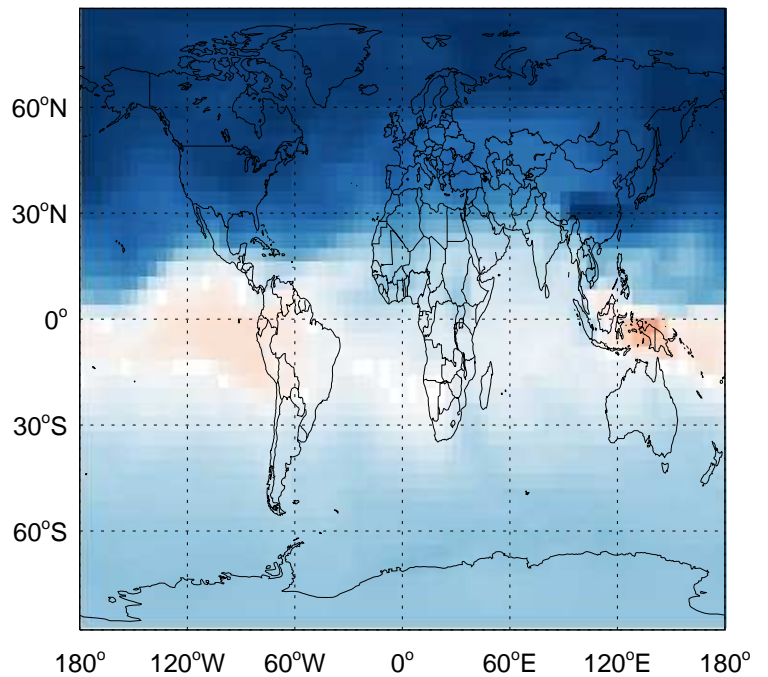
v11-02c / v11-01-public-Run0

TSOG1 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

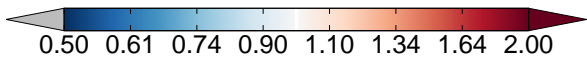
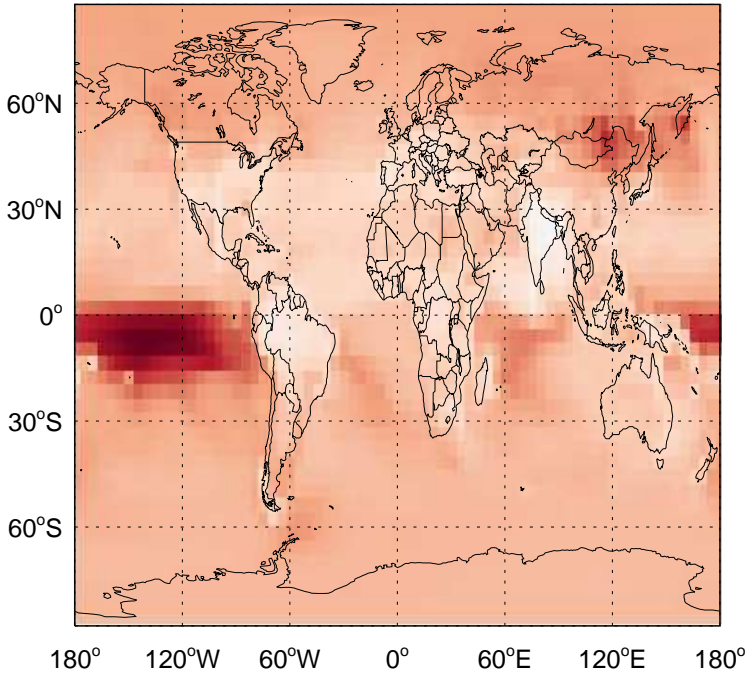
TSOG1/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

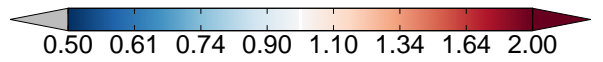
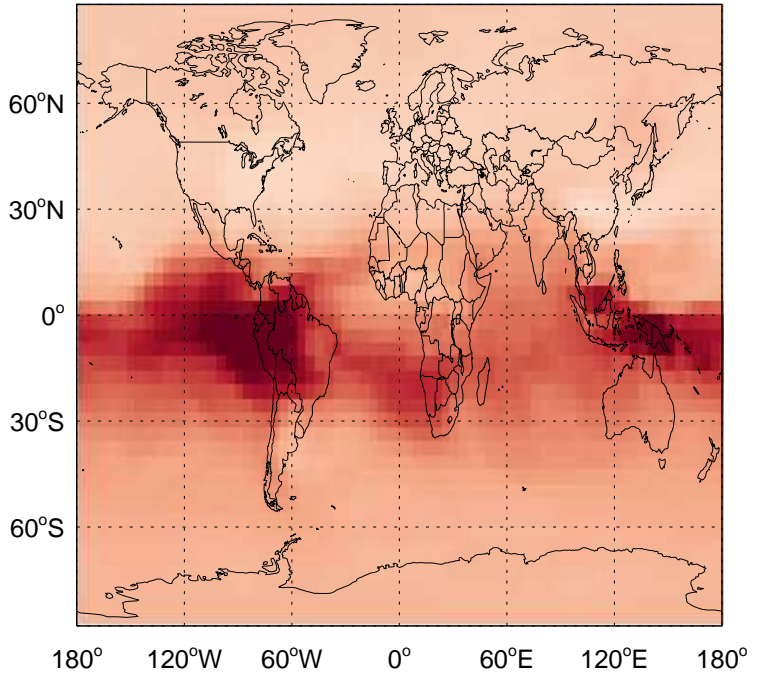
v11-02c / v11-02a

TSOG2 / Ratio @ Surface for Apr



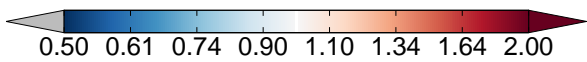
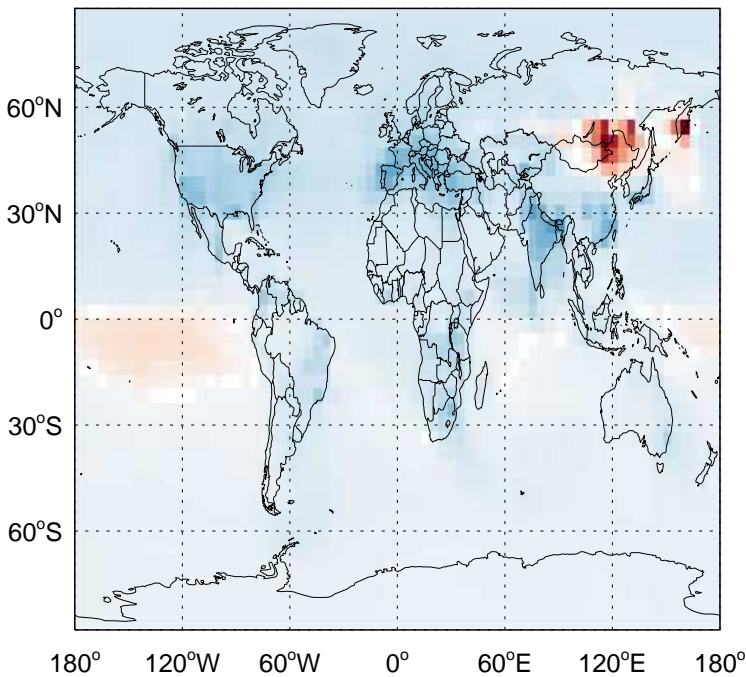
v11-02c / v11-02a

TSOG2/ Ratio @ 500 hPa for Apr



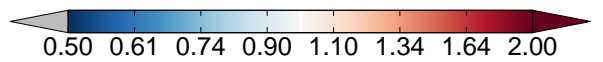
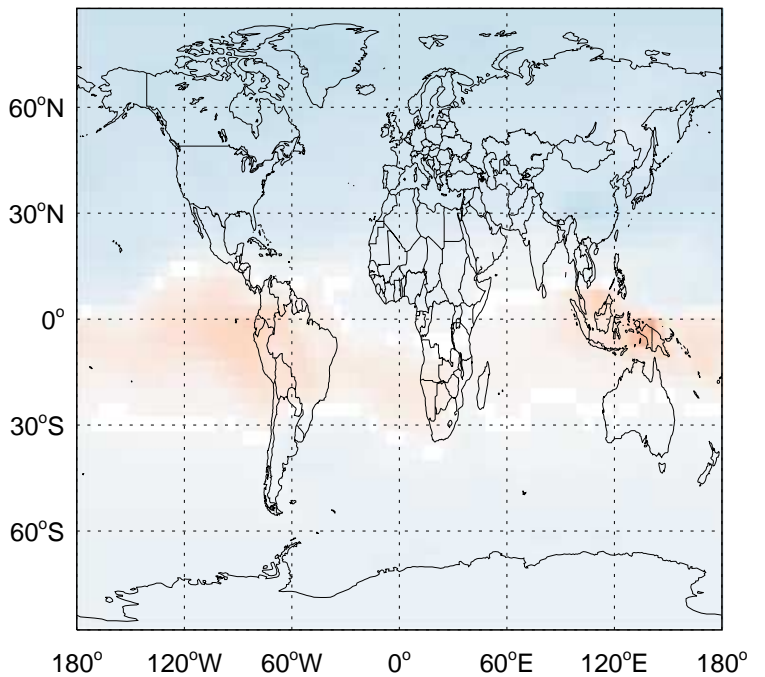
v11-02c / v11-01-public-Run0

TSOG2 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

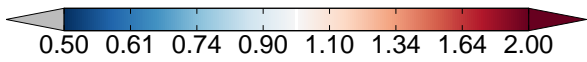
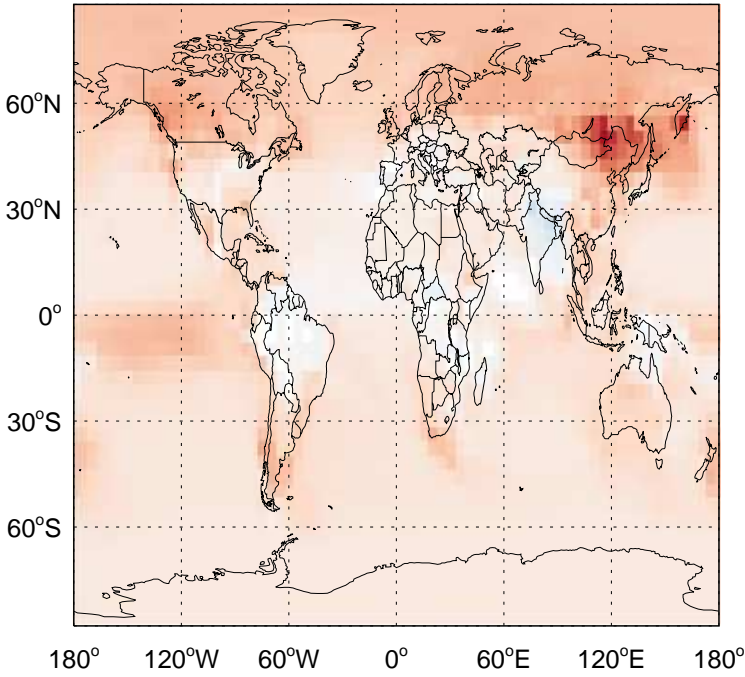
TSOG2/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

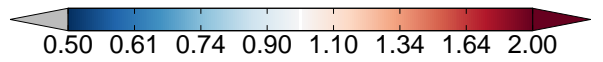
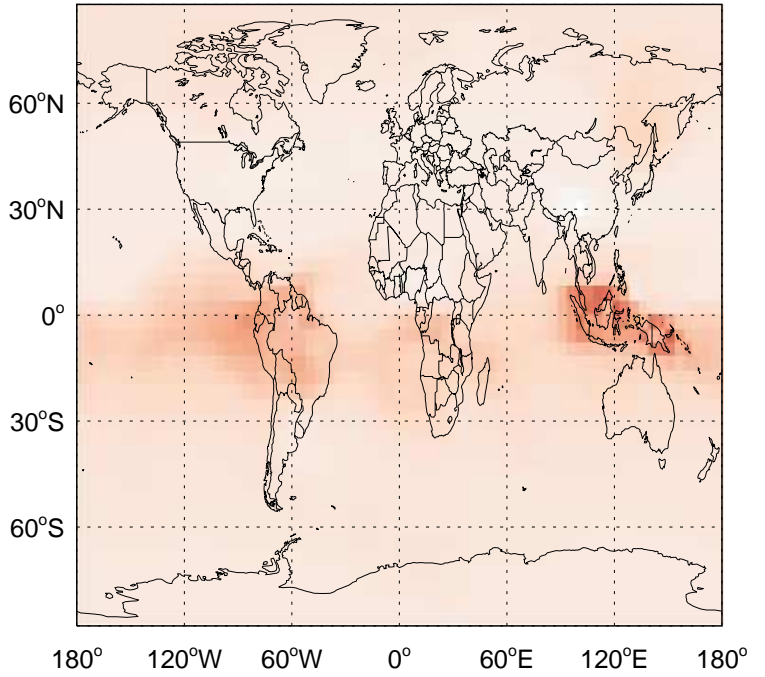
v11-02c / v11-02a

TSOG3 / Ratio @ Surface for Apr



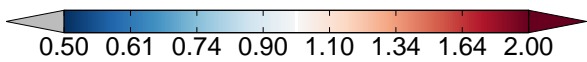
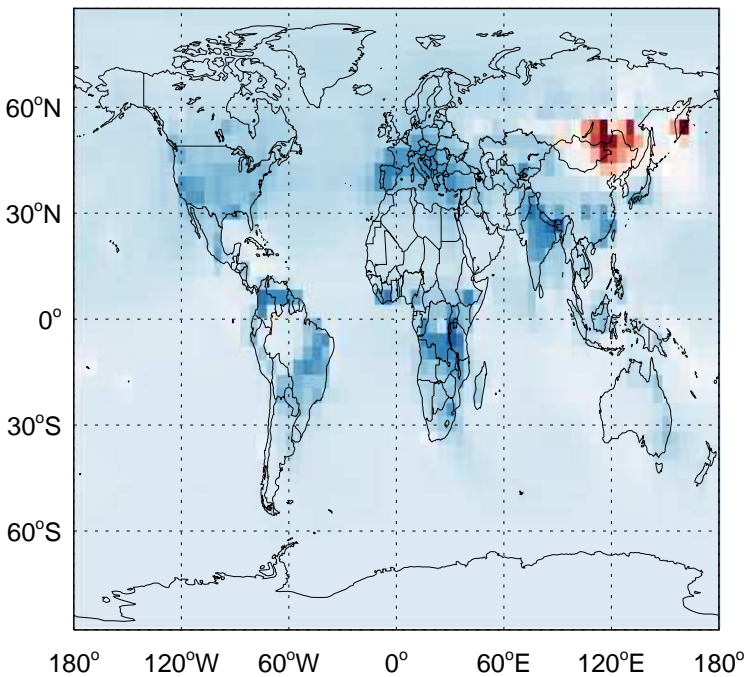
v11-02c / v11-02a

TSOG3/ Ratio @ 500 hPa for Apr



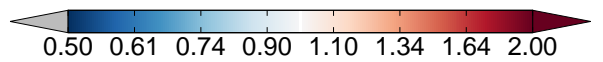
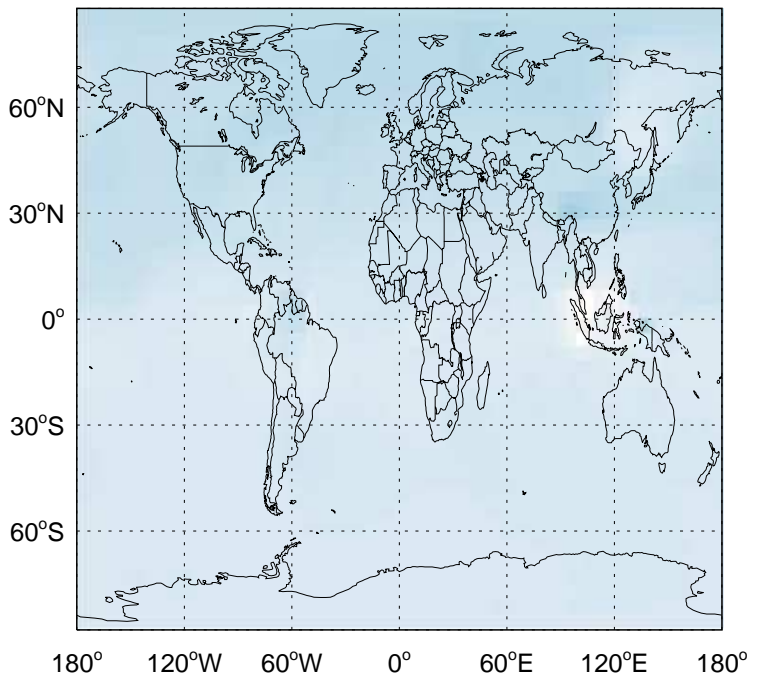
v11-02c / v11-01-public-Run0

TSOG3 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

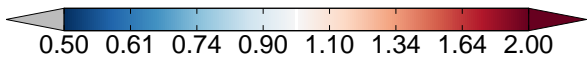
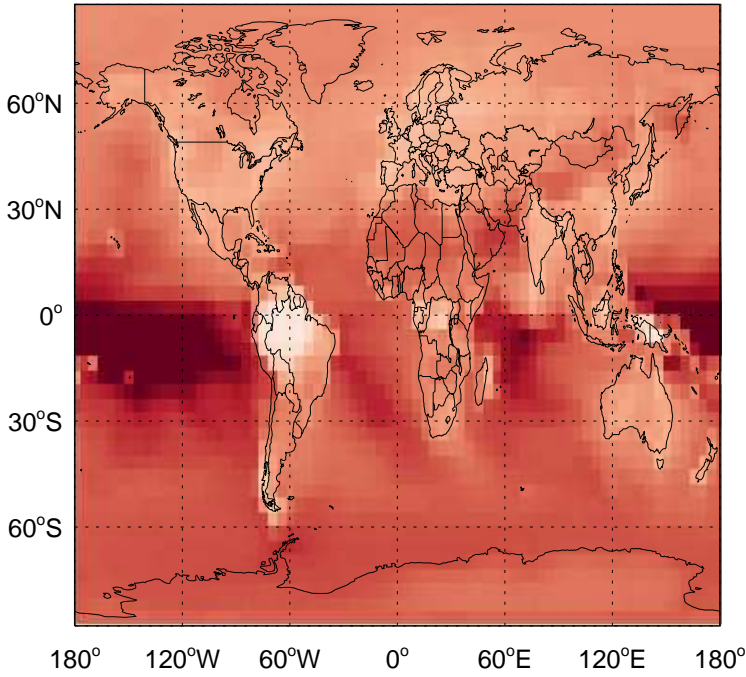
TSOG3/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

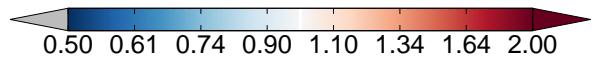
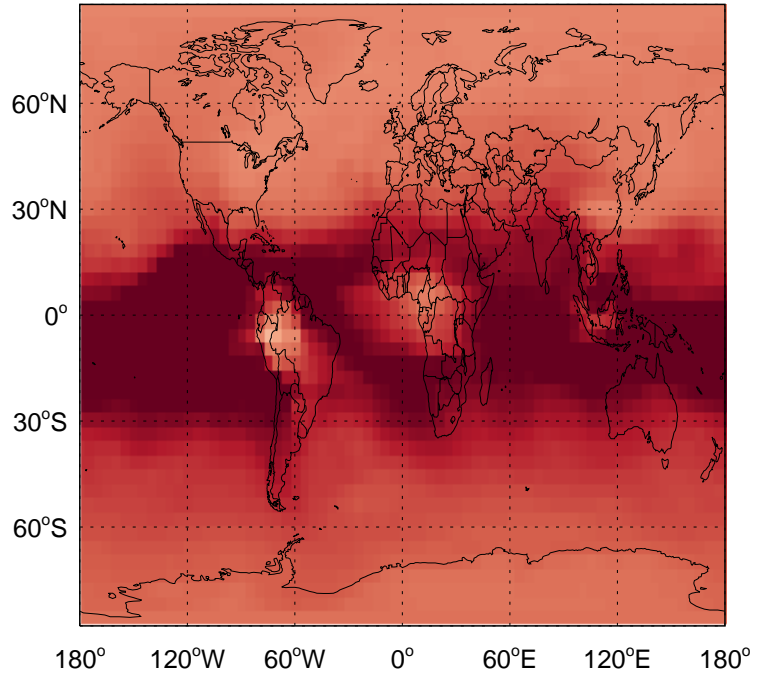
v11-02c / v11-02a

TSOG0 / Ratio @ Surface for Apr



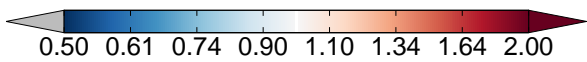
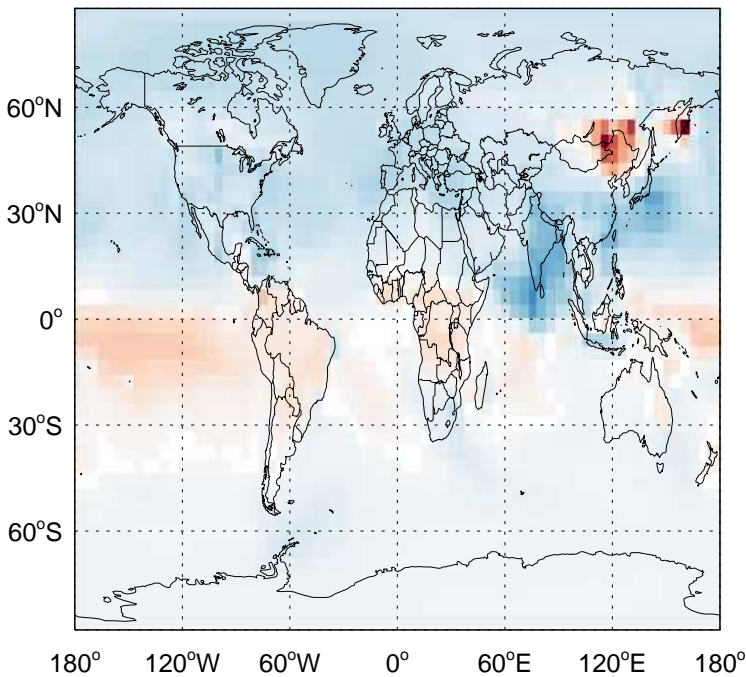
v11-02c / v11-02a

TSOG0/ Ratio @ 500 hPa for Apr



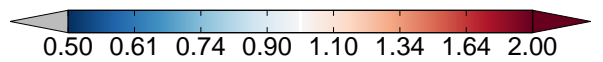
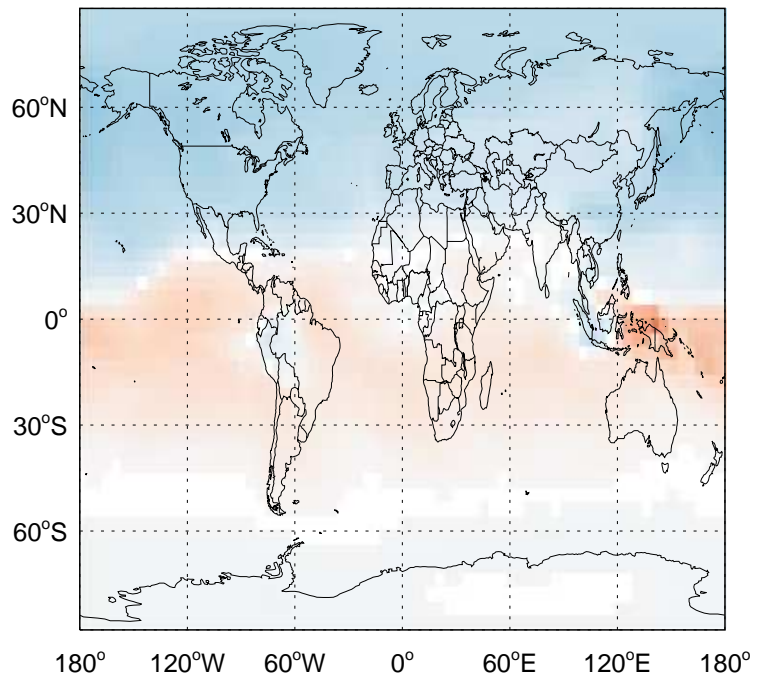
v11-02c / v11-01-public-Run0

TSOG0 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

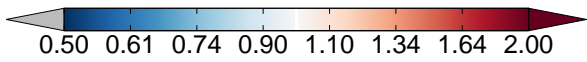
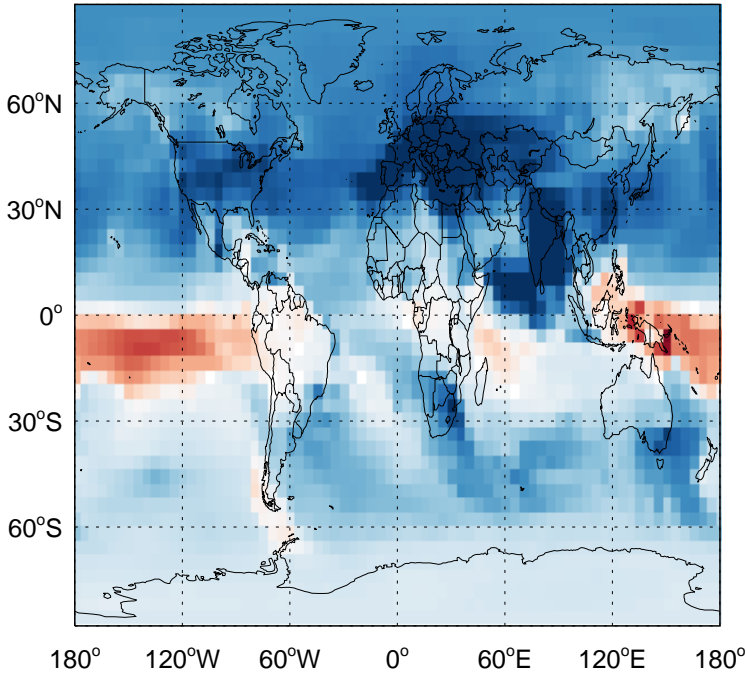
TSOG0/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

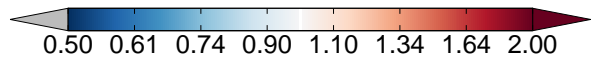
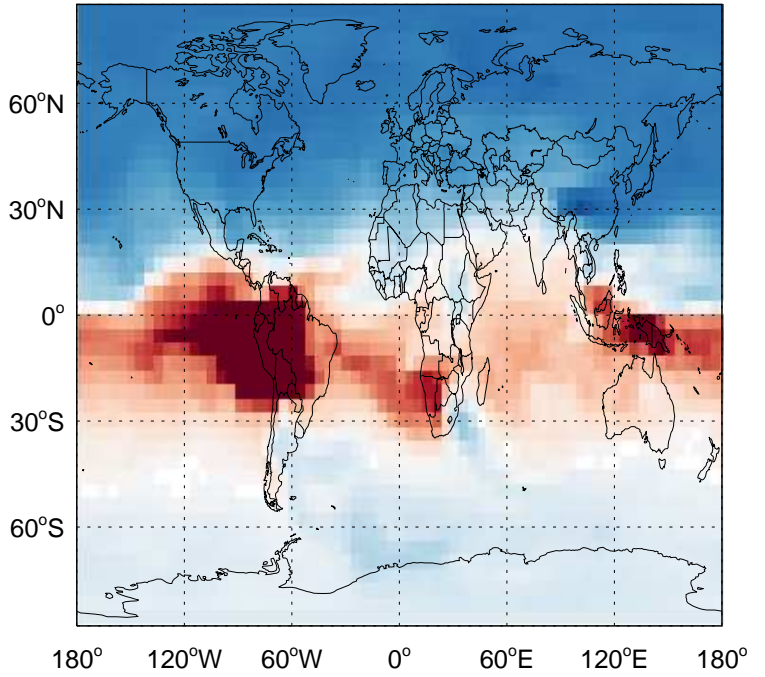
v11-02c / v11-02a

TSOA1 / Ratio @ Surface for Apr



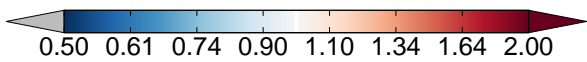
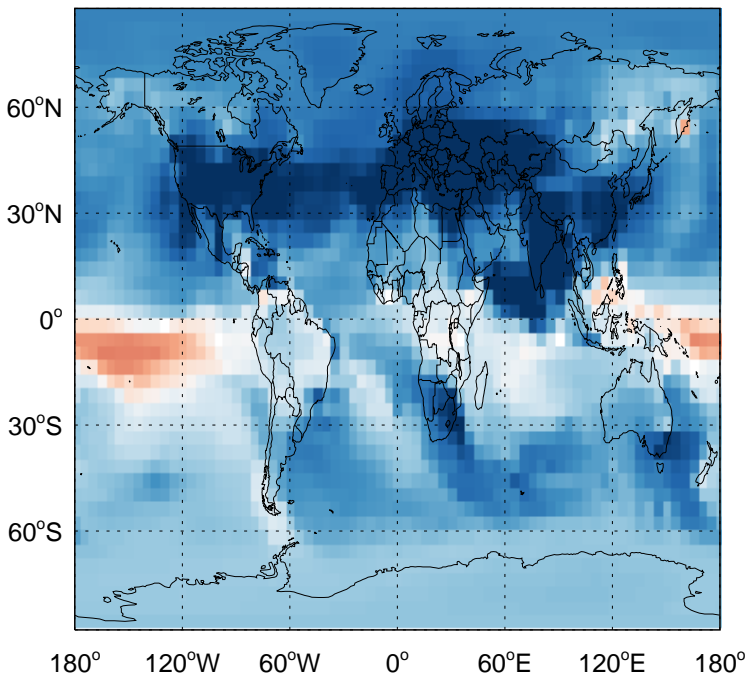
v11-02c / v11-02a

TSOA1/ Ratio @ 500 hPa for Apr



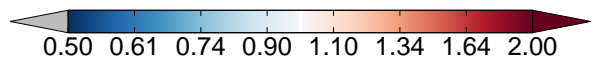
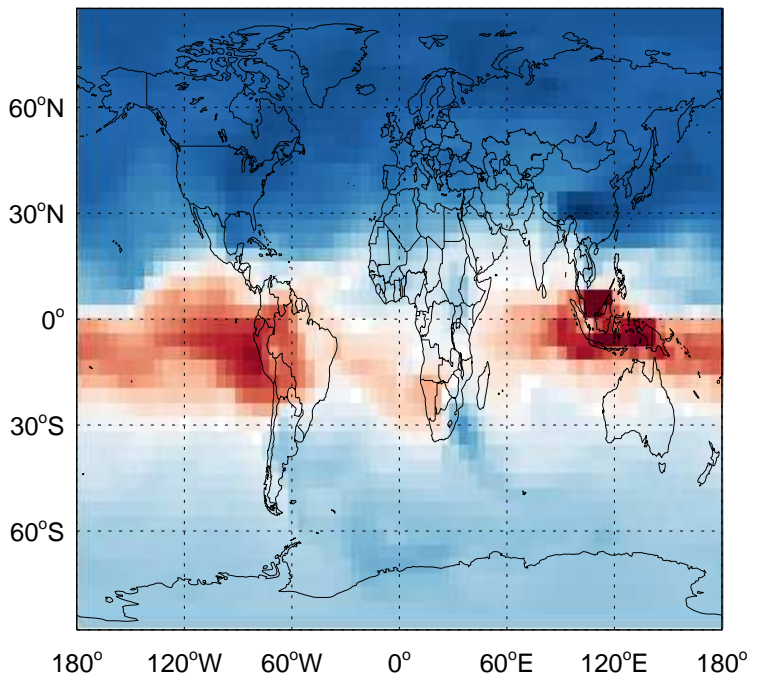
v11-02c / v11-01-public-Run0

TSOA1 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

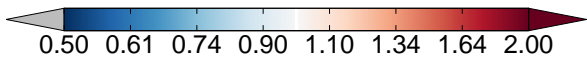
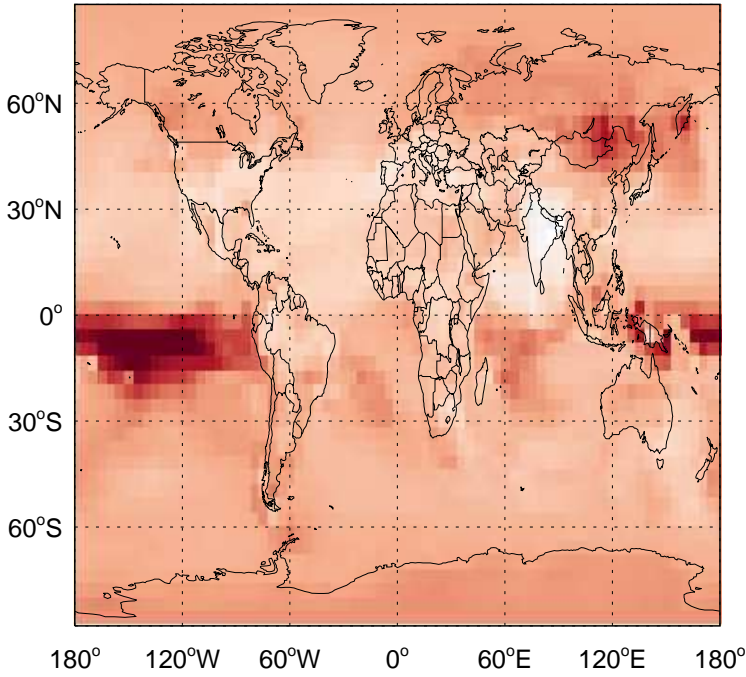
TSOA1/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

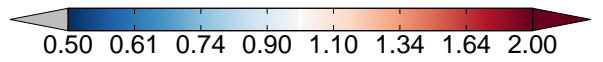
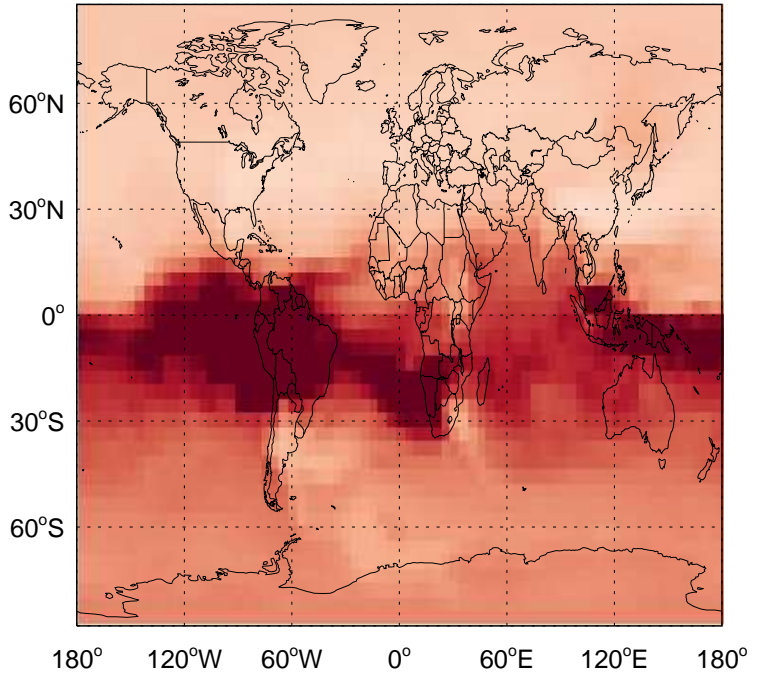
v11-02c / v11-02a

TSOA2 / Ratio @ Surface for Apr



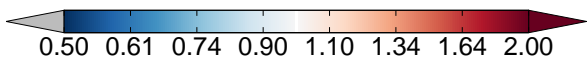
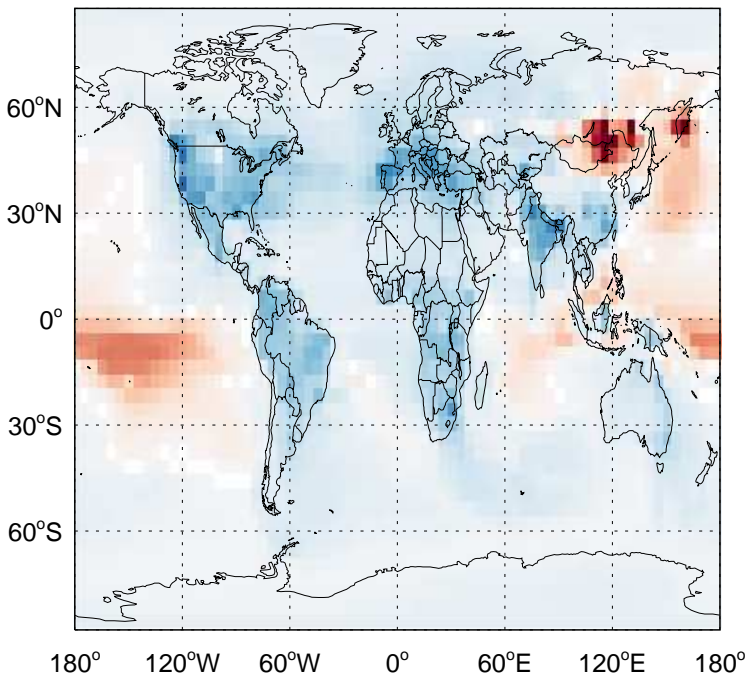
v11-02c / v11-02a

TSOA2/ Ratio @ 500 hPa for Apr



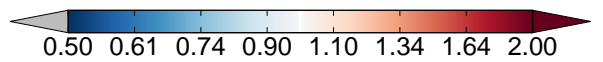
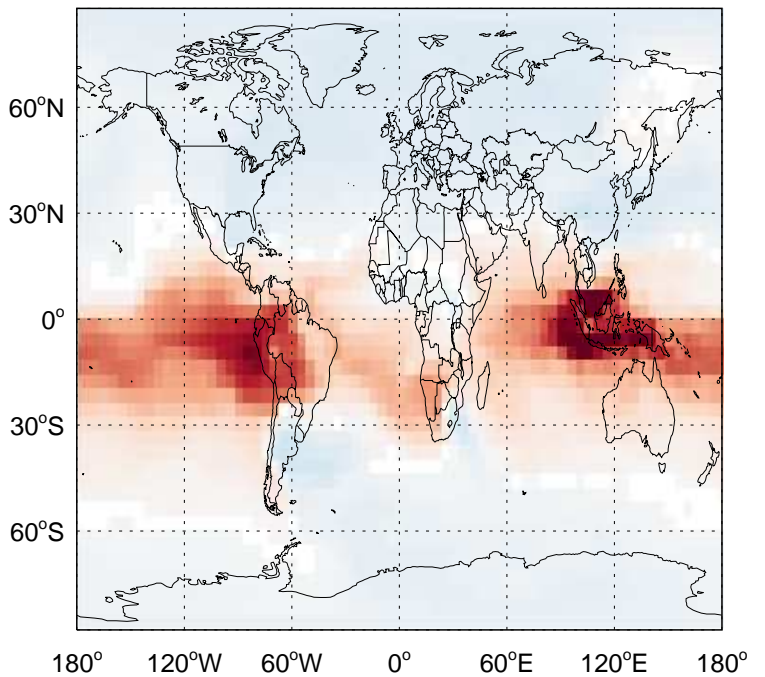
v11-02c / v11-01-public-Run0

TSOA2 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

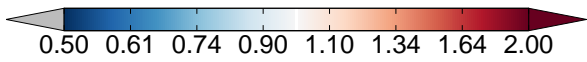
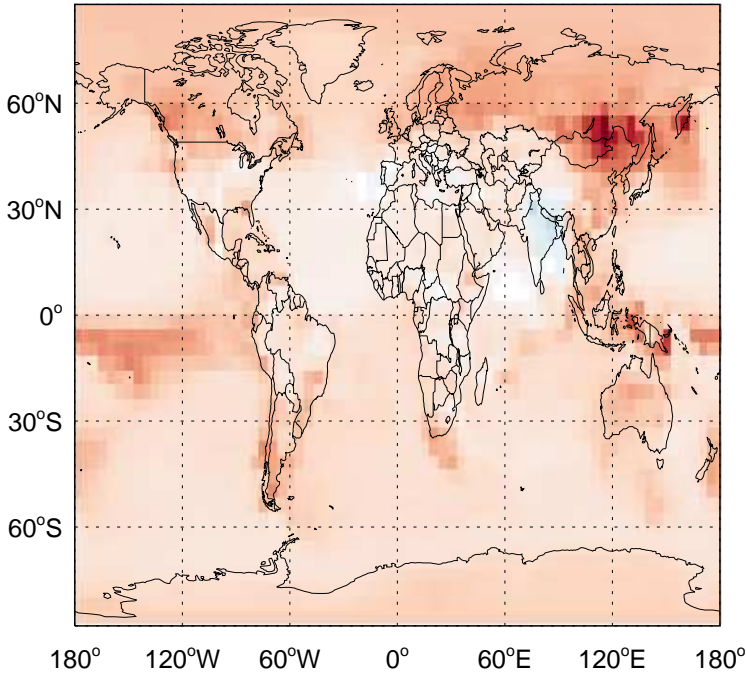
TSOA2/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

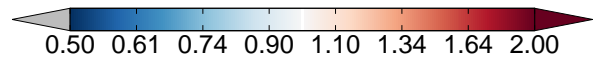
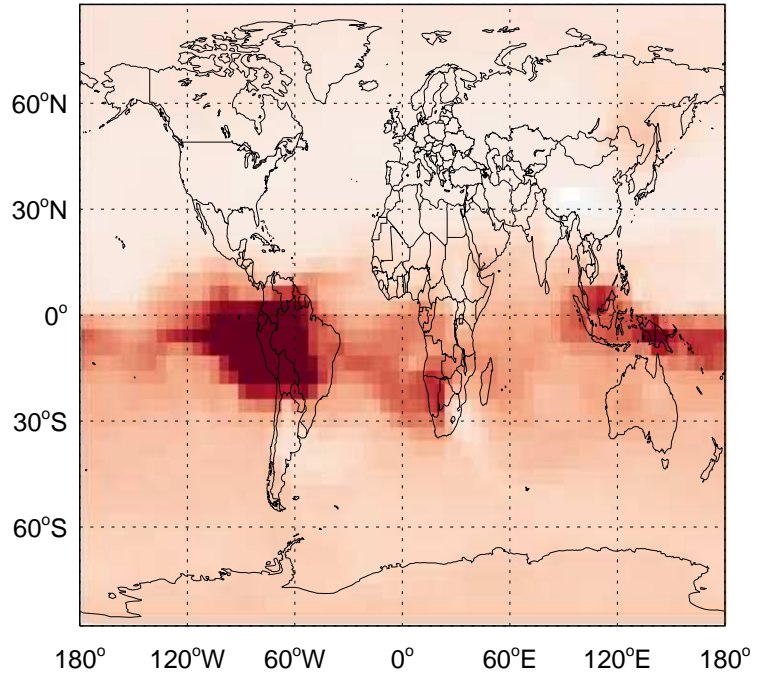
v11-02c / v11-02a

TSOA3 / Ratio @ Surface for Apr



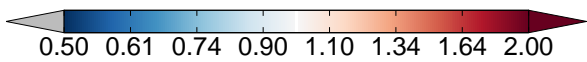
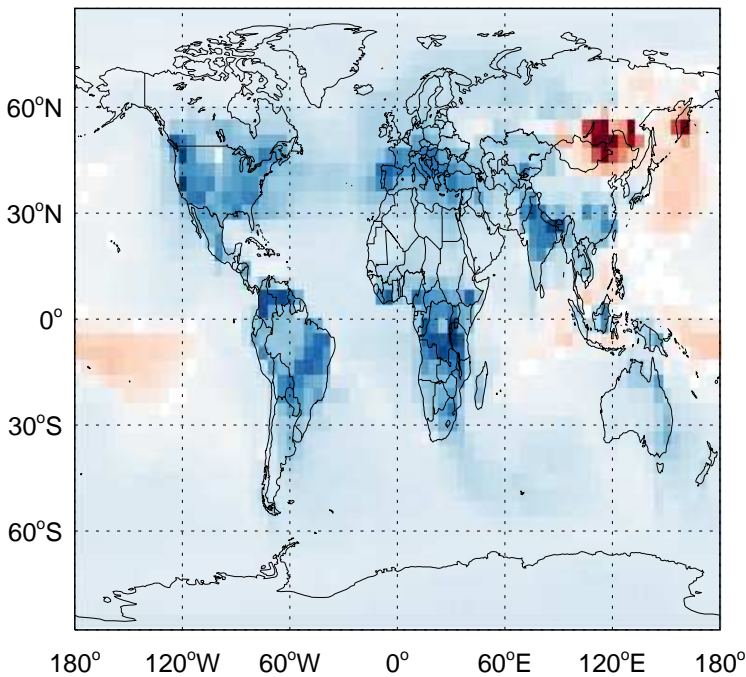
v11-02c / v11-02a

TSOA3/ Ratio @ 500 hPa for Apr



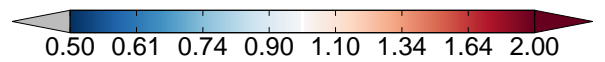
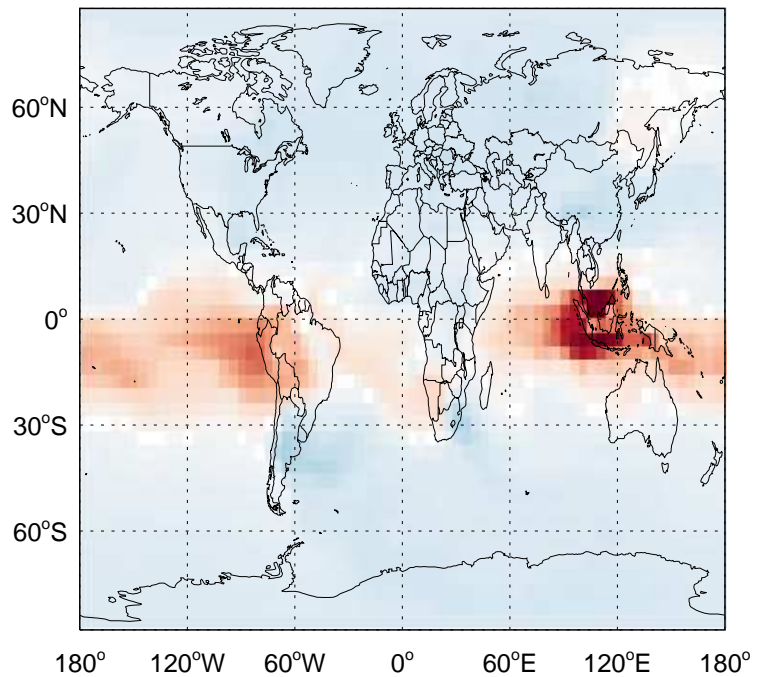
v11-02c / v11-01-public-Run0

TSOA3 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

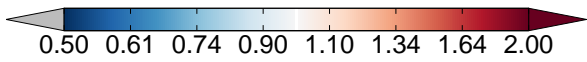
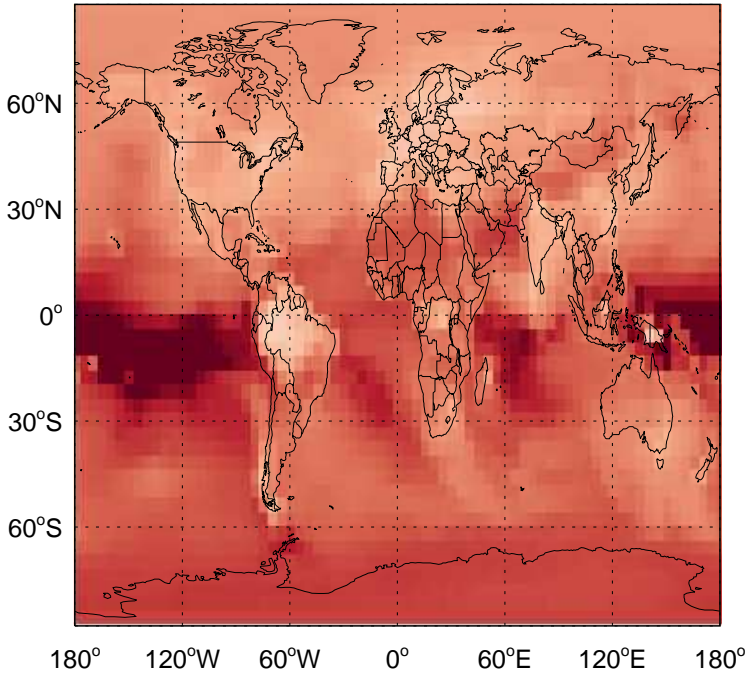
TSOA3/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

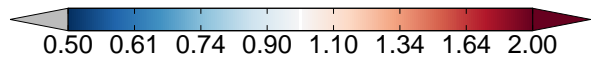
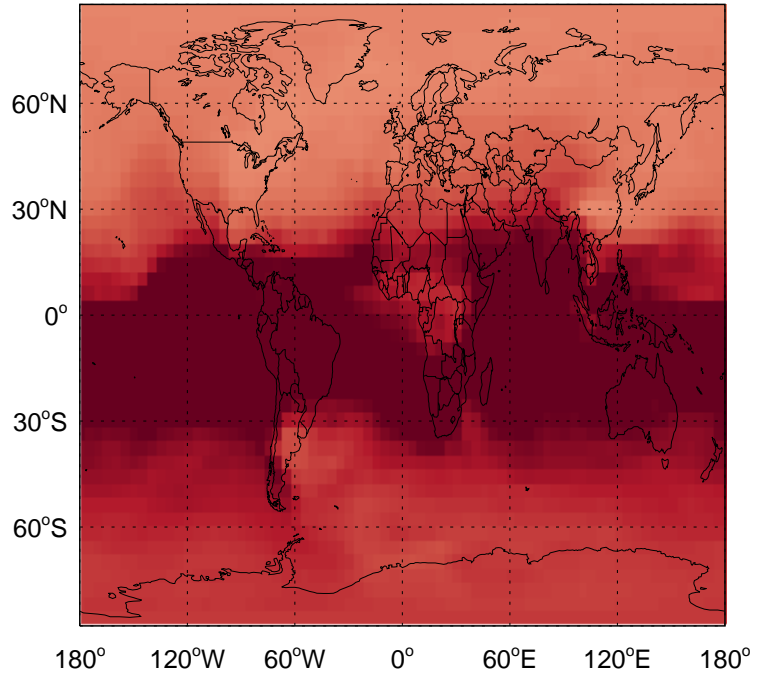
v11-02c / v11-02a

TSOA0 / Ratio @ Surface for Apr



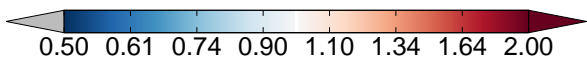
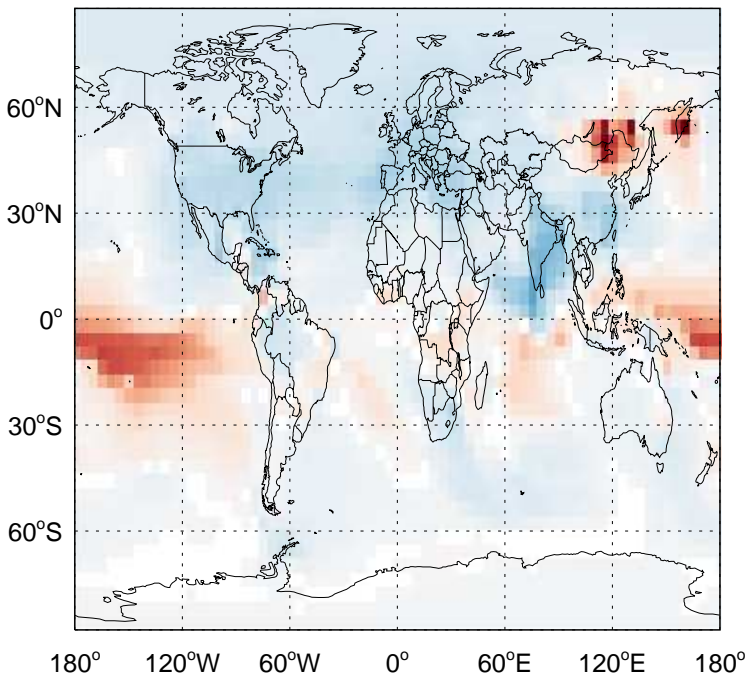
v11-02c / v11-02a

TSOA0/ Ratio @ 500 hPa for Apr



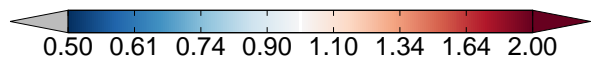
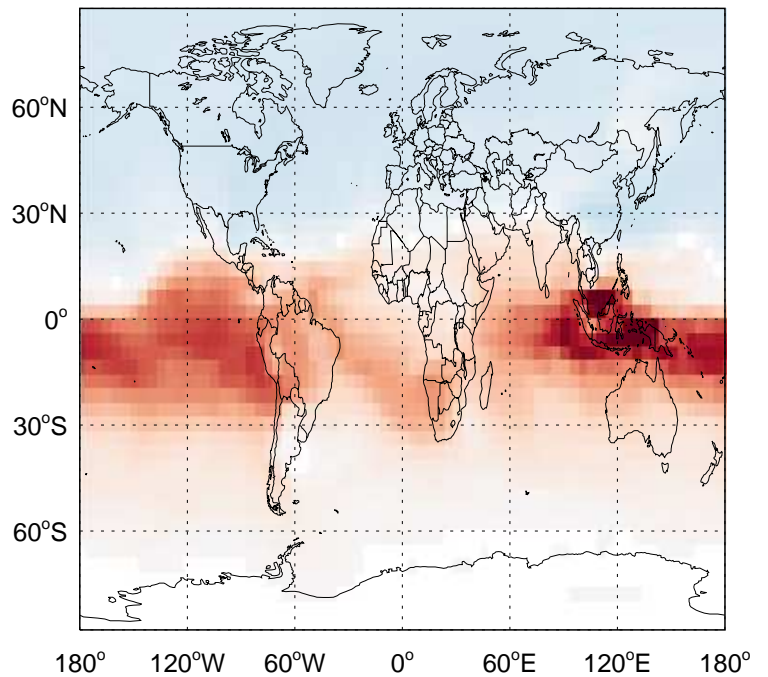
v11-02c / v11-01-public-Run0

TSOA0 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

TSOA0/ Ratio @ 500 hPa for Apr

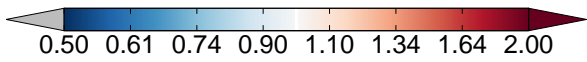
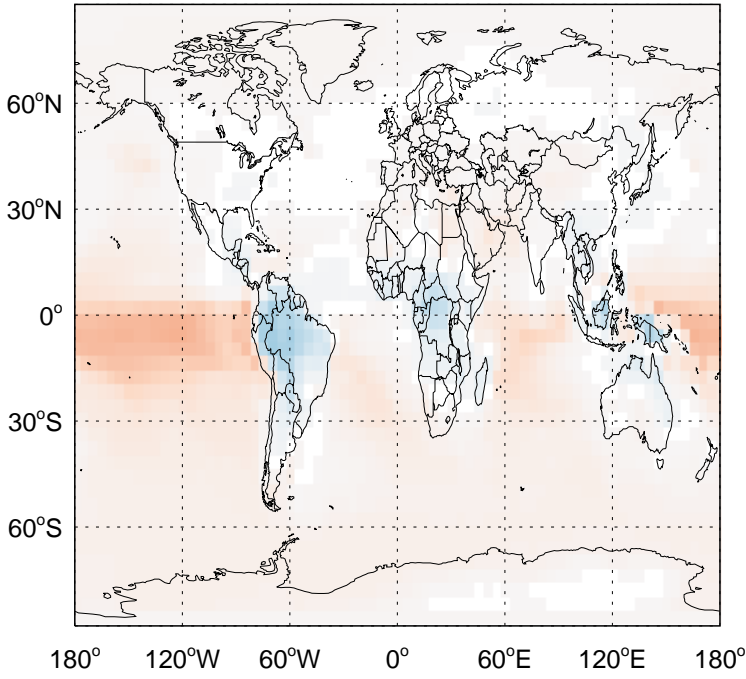




# GEOS-Chem Ratio Maps at surface and 500 hPa

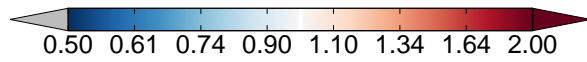
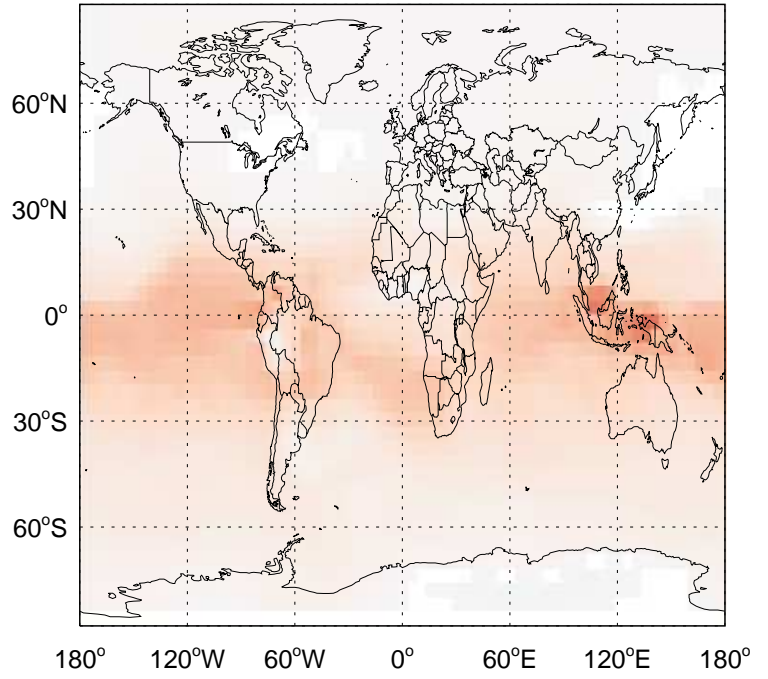
v11-02c / v11-02a

ISO<sub>G1</sub> / Ratio @ Surface for Apr



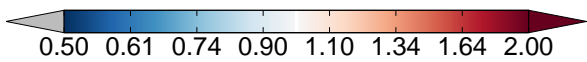
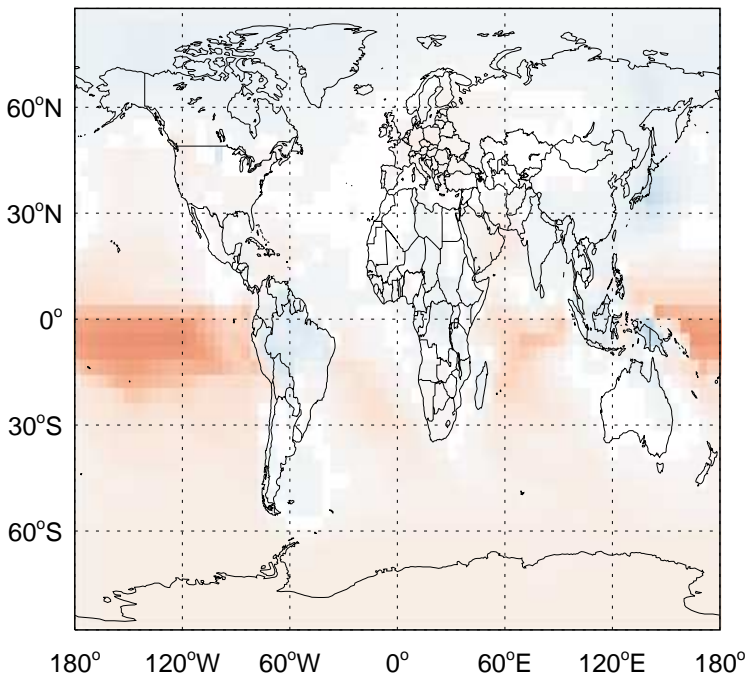
v11-02c / v11-02a

ISO<sub>G1</sub> / Ratio @ 500 hPa for Apr



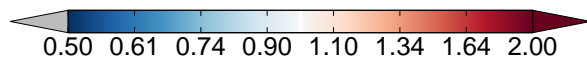
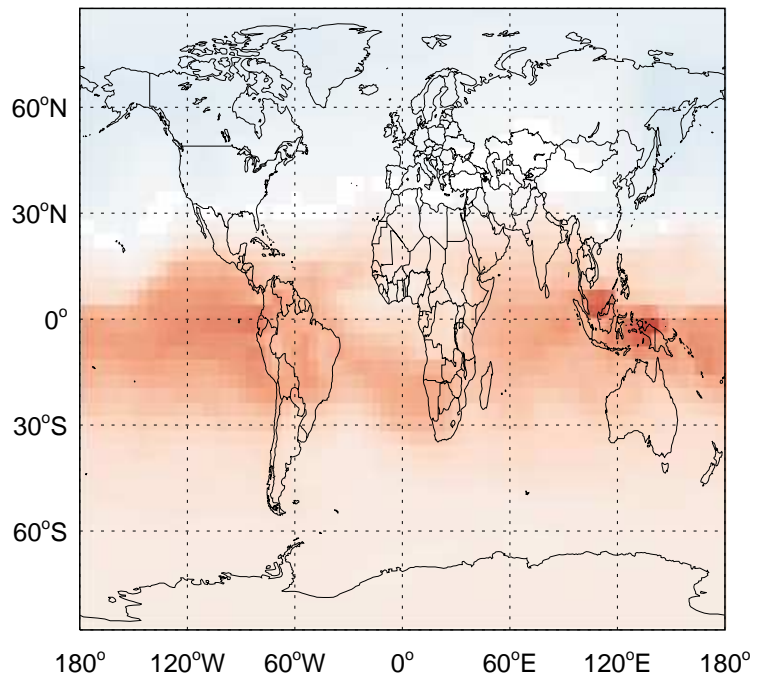
v11-02c / v11-01-public-Run0

ISO<sub>G1</sub> / Ratio @ Surface for Apr



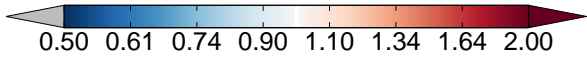
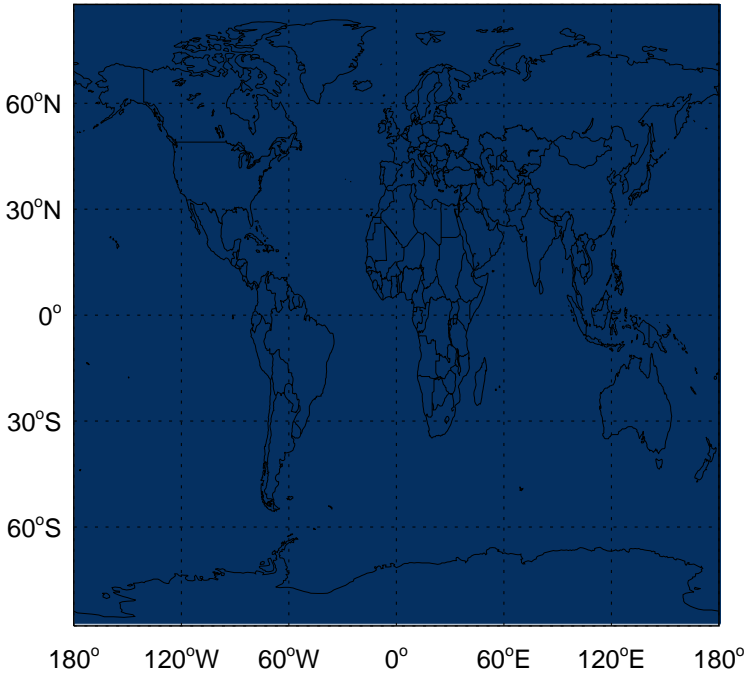
v11-02c / v11-01-public-Run0

ISO<sub>G1</sub> / Ratio @ 500 hPa for Apr

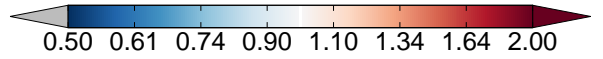
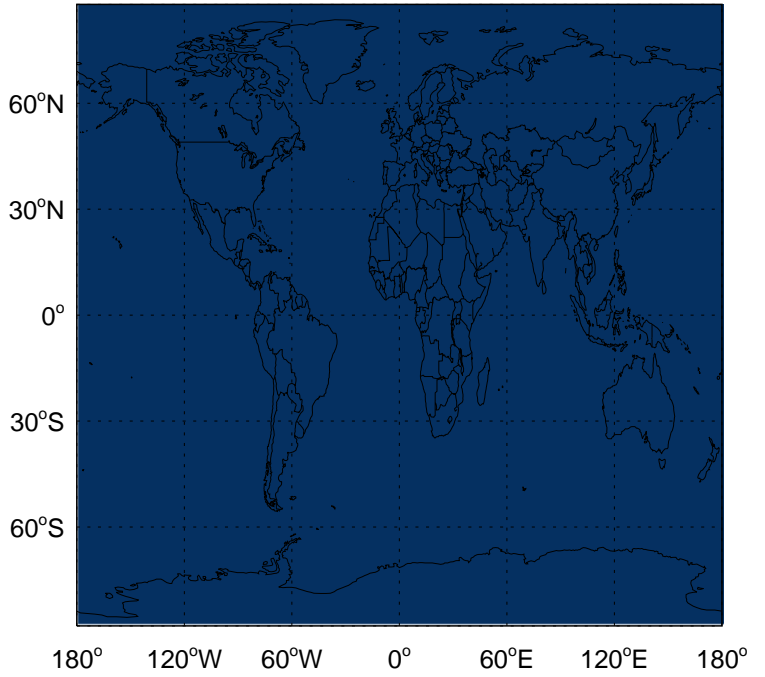


# GEOS-Chem Ratio Maps at surface and 500 hPa

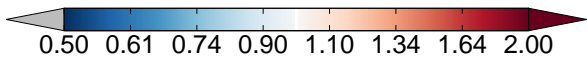
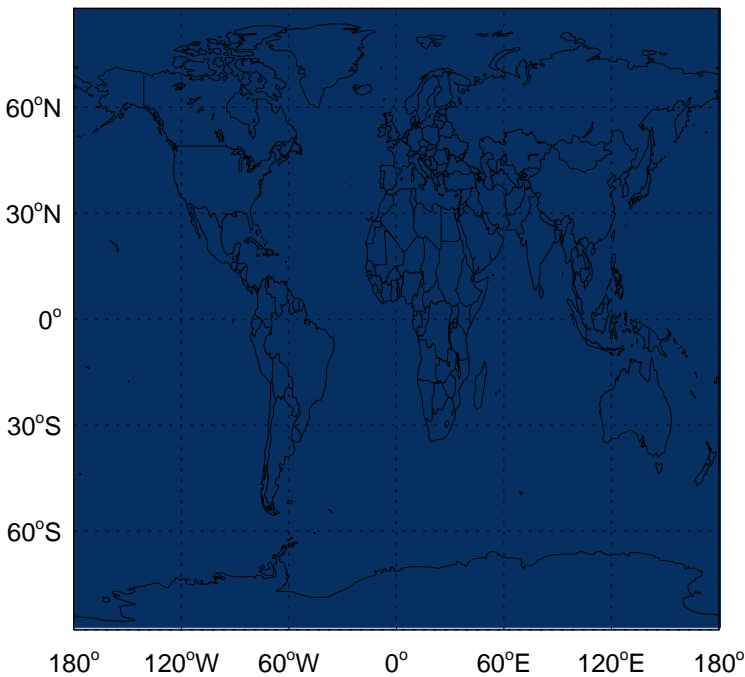
v11-02c / v11-02a  
ISO<sub>G2</sub> / Ratio @ Surface for Apr



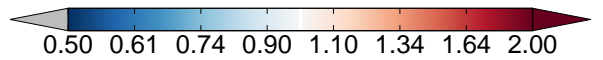
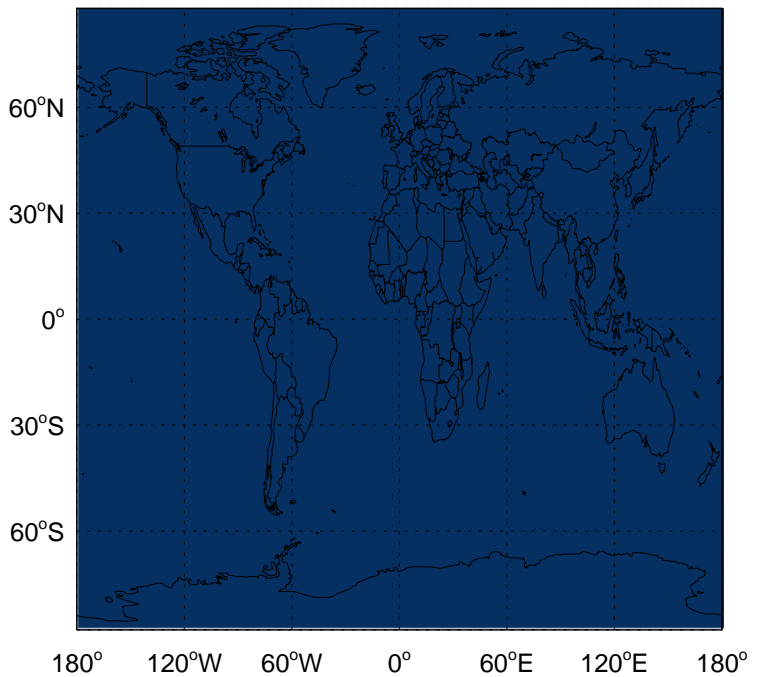
v11-02c / v11-02a  
ISO<sub>G2</sub> / Ratio @ 500 hPa for Apr



v11-02c / v11-01-public-Run0  
ISO<sub>G2</sub> / Ratio @ Surface for Apr



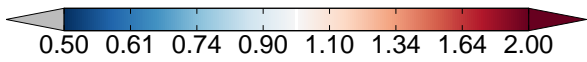
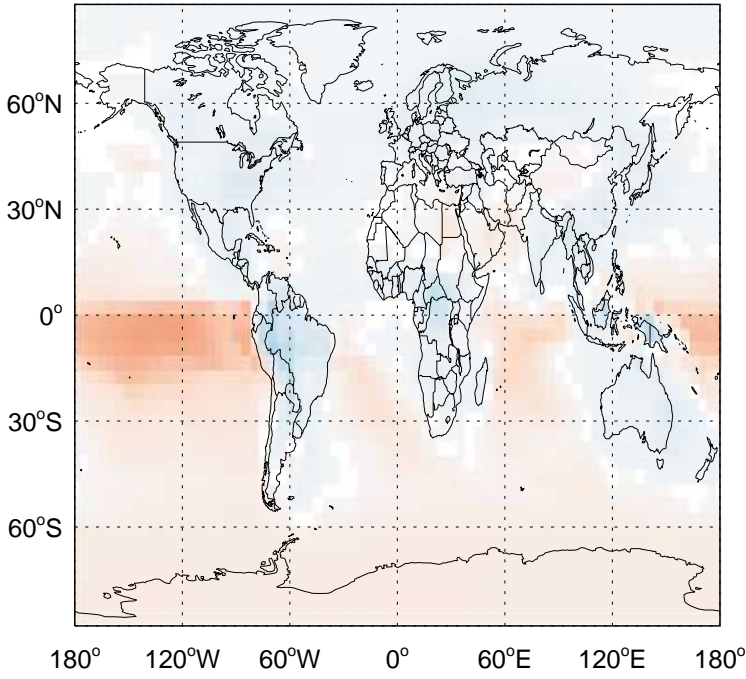
v11-02c / v11-01-public-Run0  
ISO<sub>G2</sub> / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

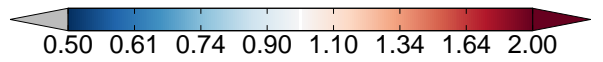
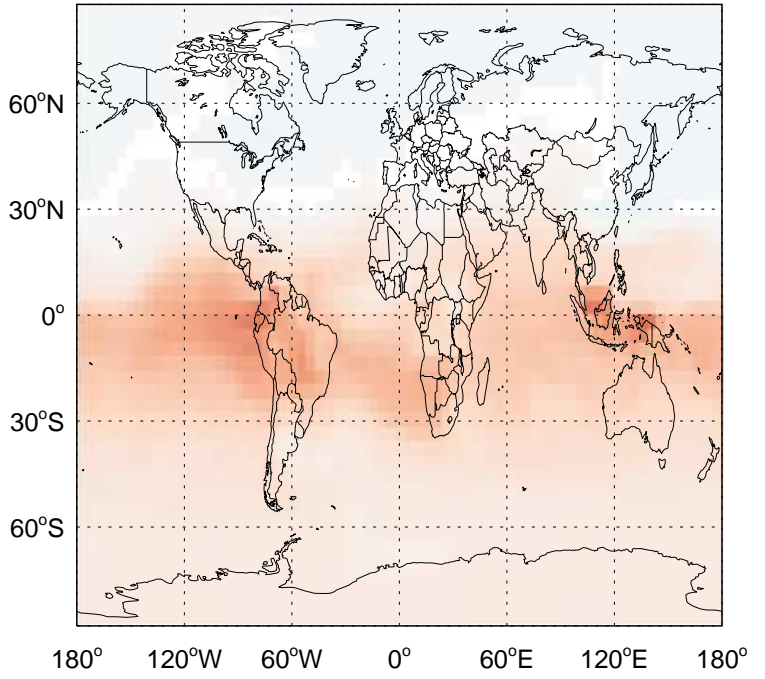
v11-02c / v11-02a

ISO<sub>G3</sub> / Ratio @ Surface for Apr



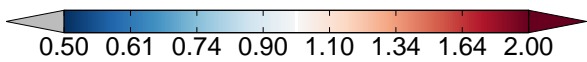
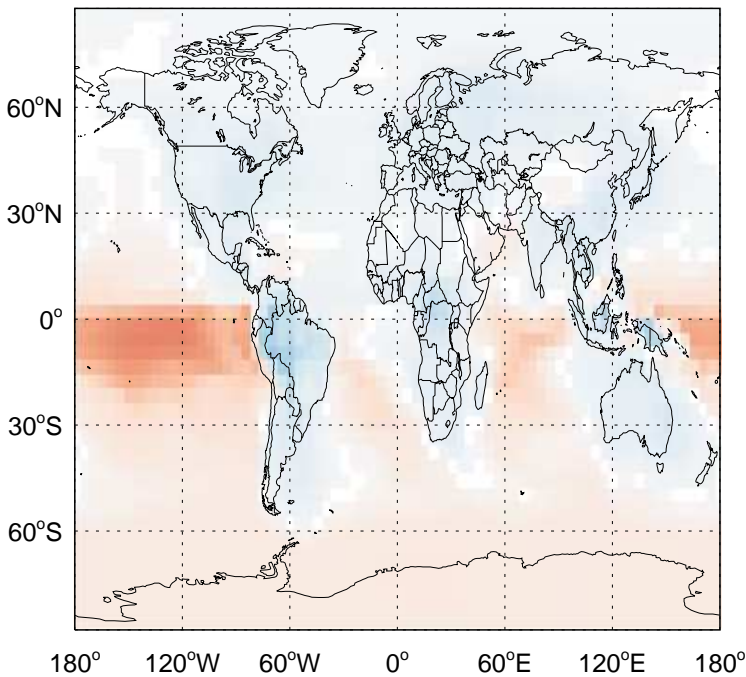
v11-02c / v11-02a

ISO<sub>G3</sub> / Ratio @ 500 hPa for Apr



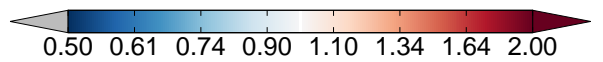
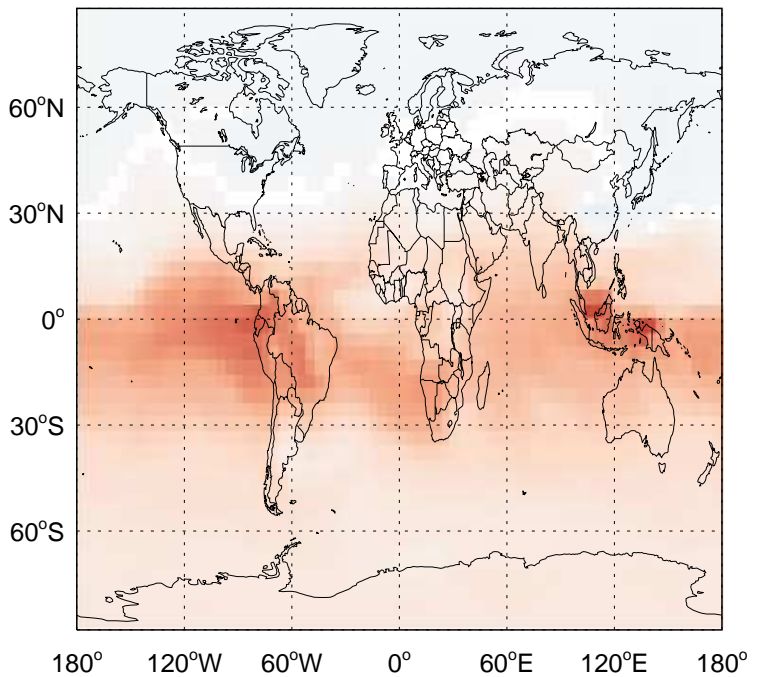
v11-02c / v11-01-public-Run0

ISO<sub>G3</sub> / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

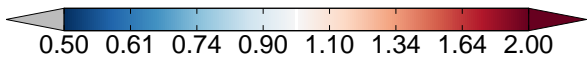
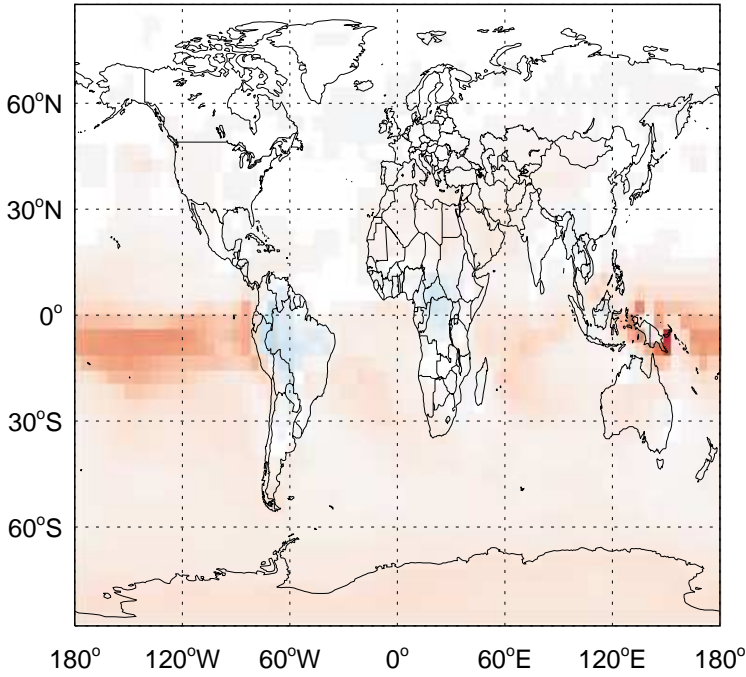
ISO<sub>G3</sub> / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

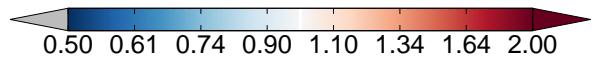
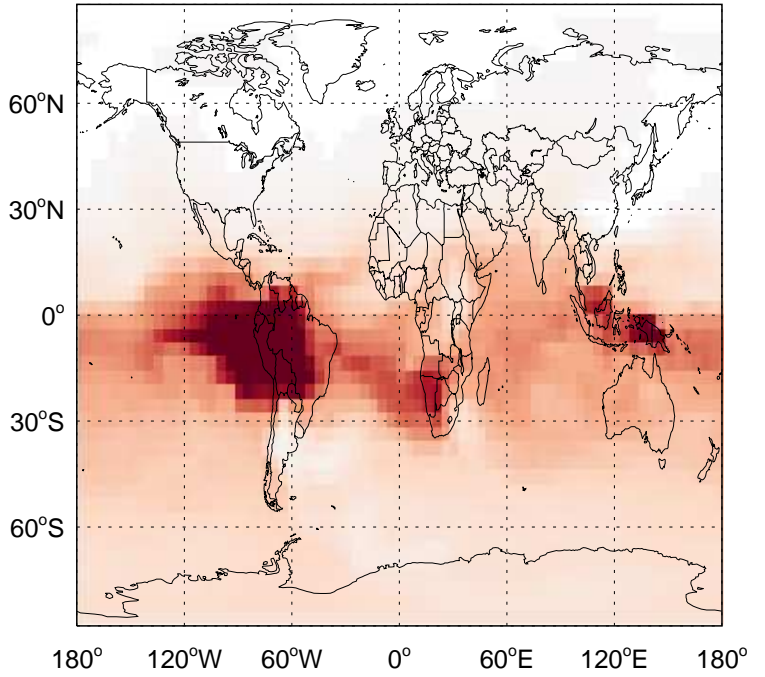
v11-02c / v11-02a

ISOA1 / Ratio @ Surface for Apr



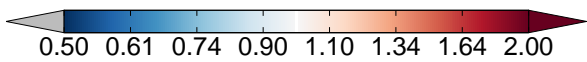
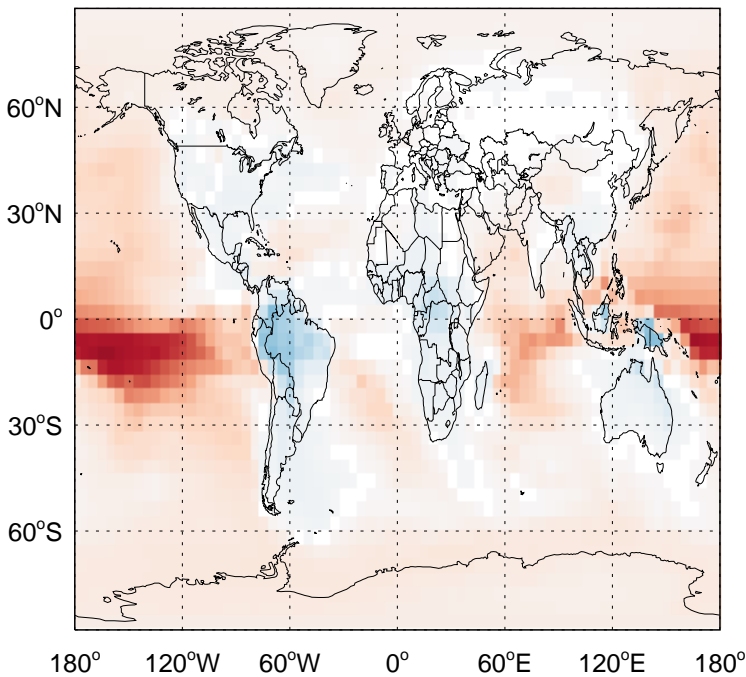
v11-02c / v11-02a

ISOA1/ Ratio @ 500 hPa for Apr



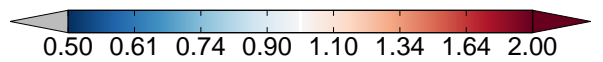
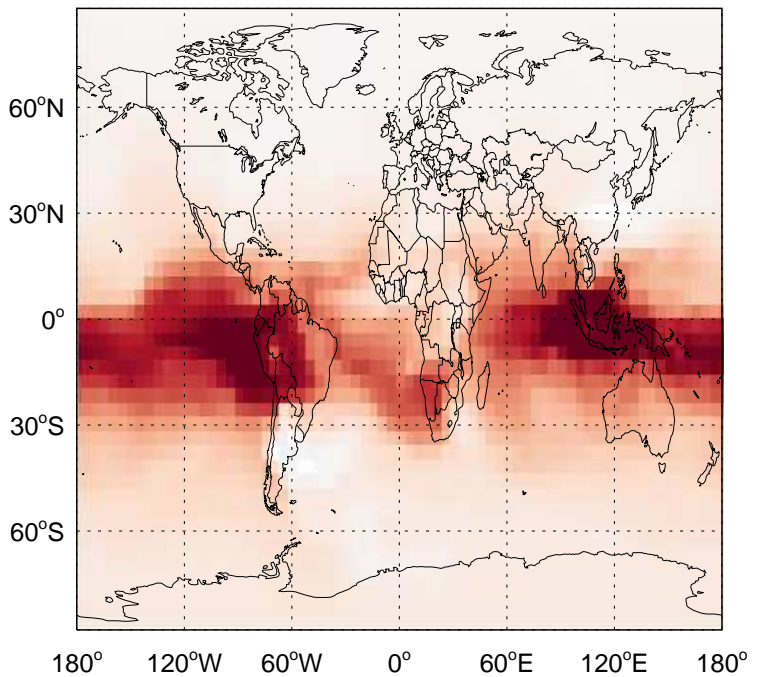
v11-02c / v11-01-public-Run0

ISOA1 / Ratio @ Surface for Apr



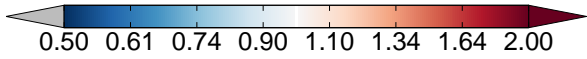
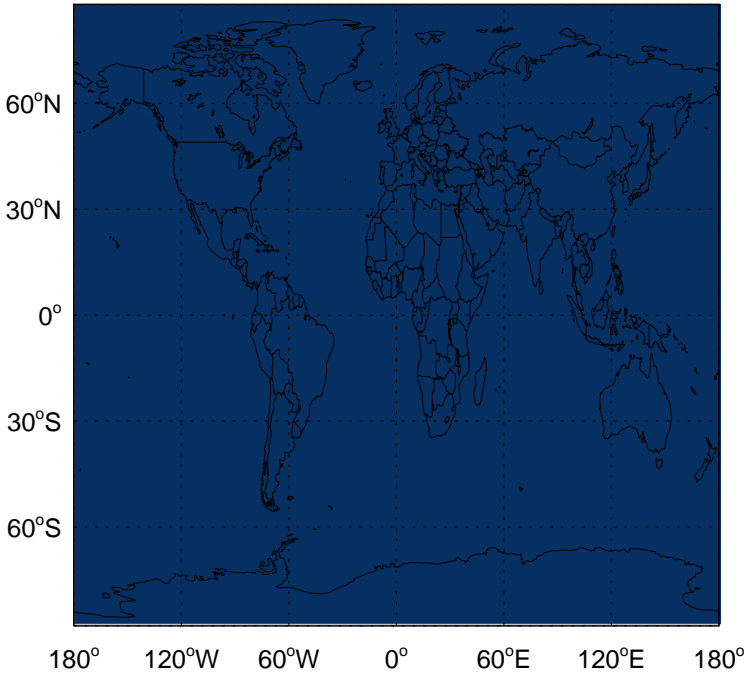
v11-02c / v11-01-public-Run0

ISOA1/ Ratio @ 500 hPa for Apr

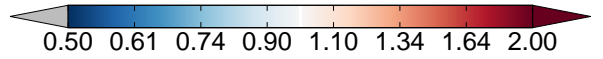
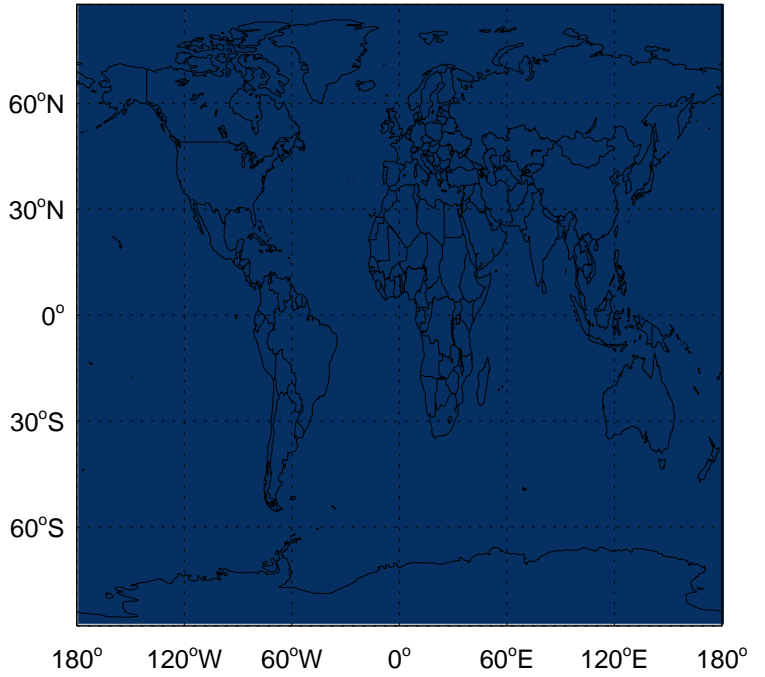


# GEOS-Chem Ratio Maps at surface and 500 hPa

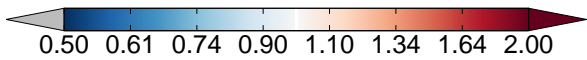
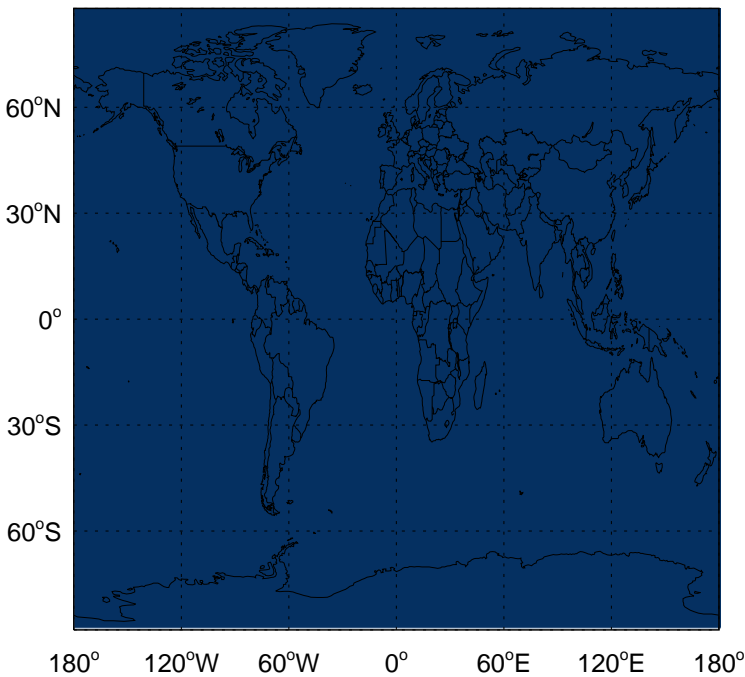
v11-02c / v11-02a  
ISOA2 / Ratio @ Surface for Apr



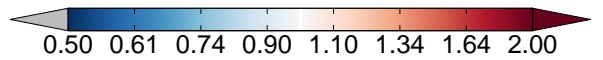
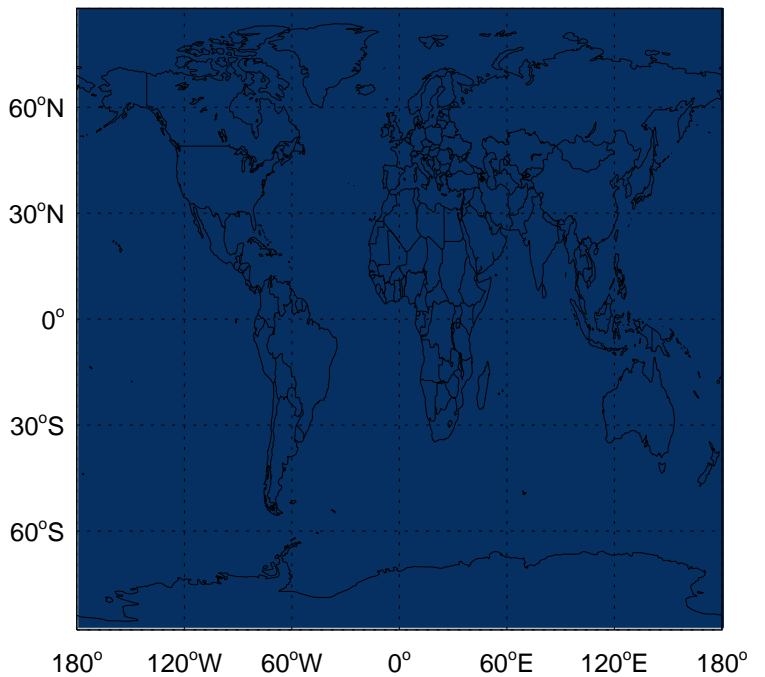
v11-02c / v11-02a  
ISOA2/ Ratio @ 500 hPa for Apr



v11-02c / v11-01-public-Run0  
ISOA2 / Ratio @ Surface for Apr



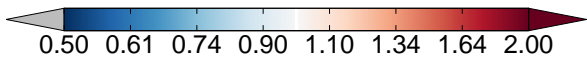
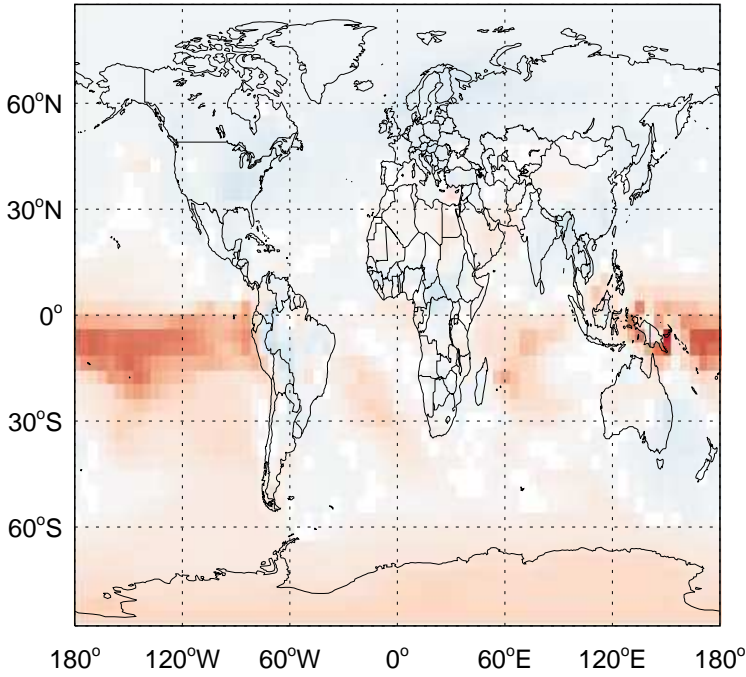
v11-02c / v11-01-public-Run0  
ISOA2/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

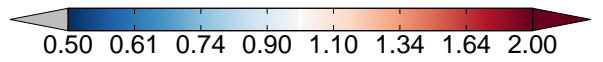
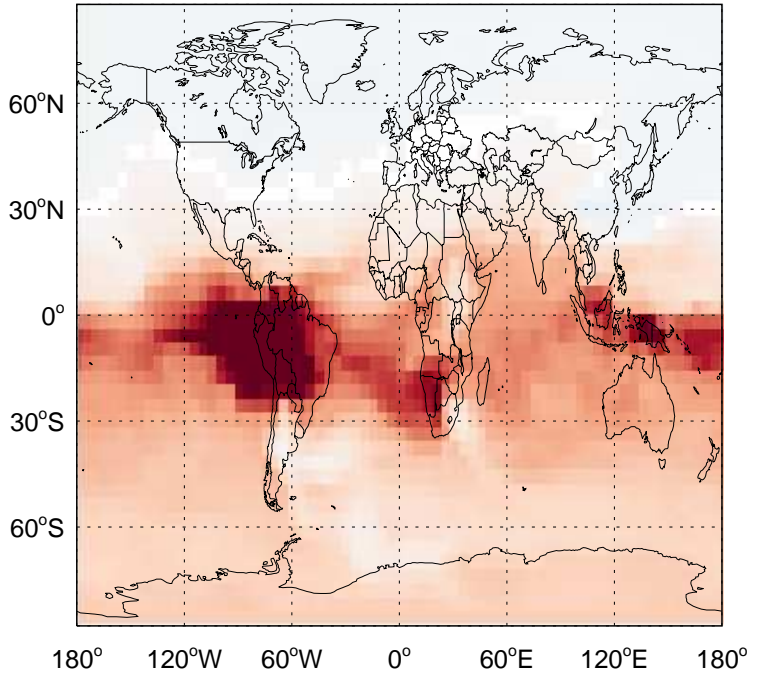
v11-02c / v11-02a

ISOA3 / Ratio @ Surface for Apr



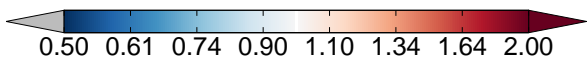
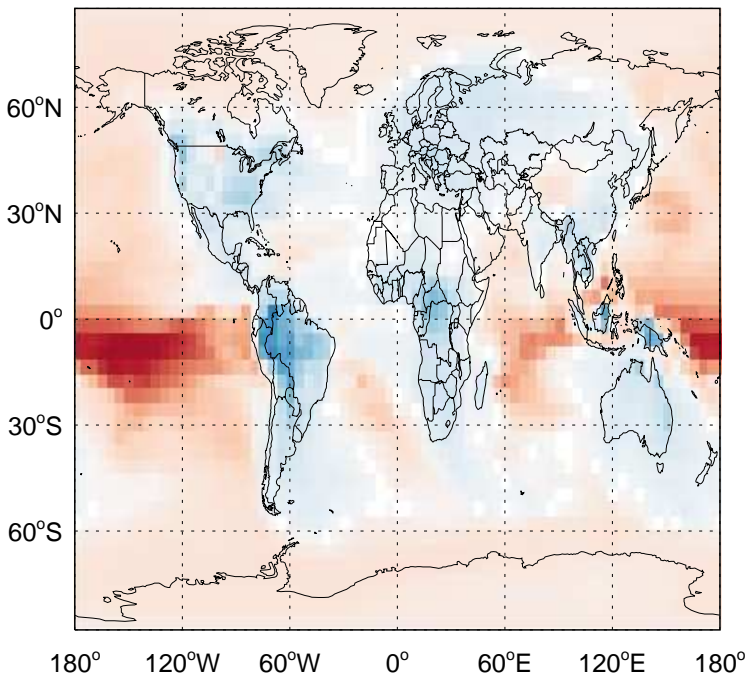
v11-02c / v11-02a

ISOA3/ Ratio @ 500 hPa for Apr



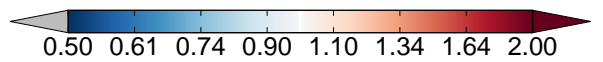
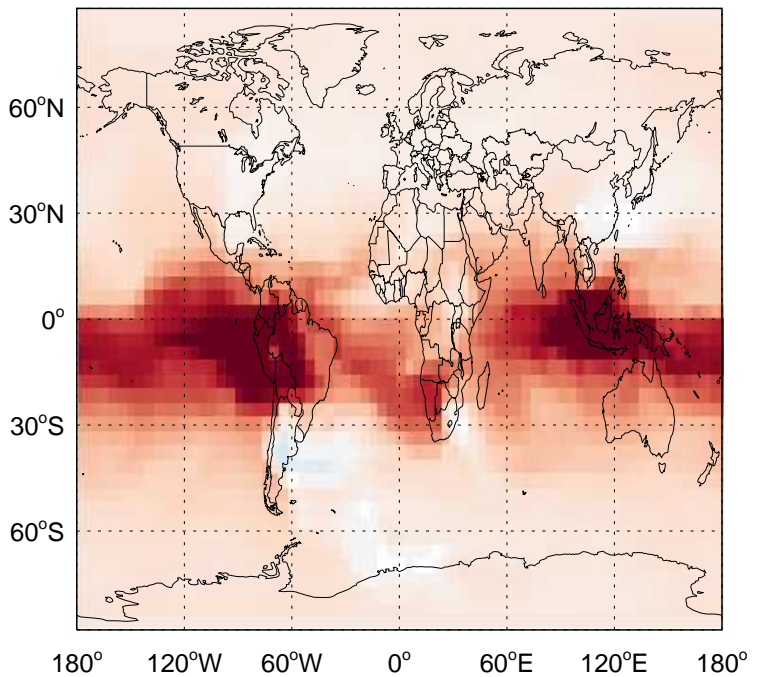
v11-02c / v11-01-public-Run0

ISOA3 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

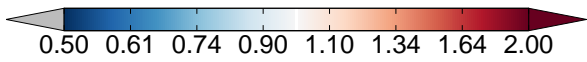
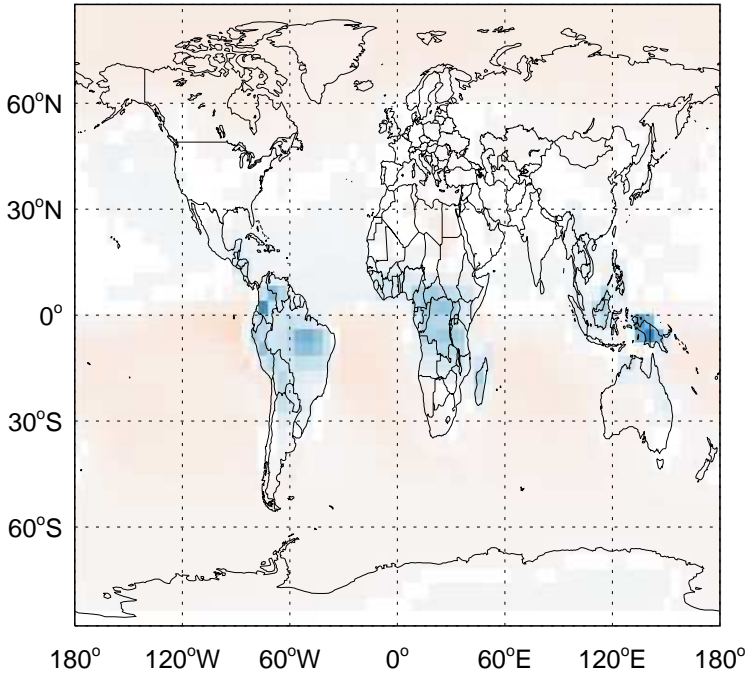
ISOA3/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

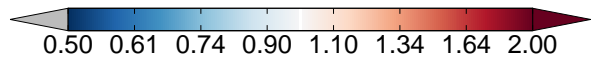
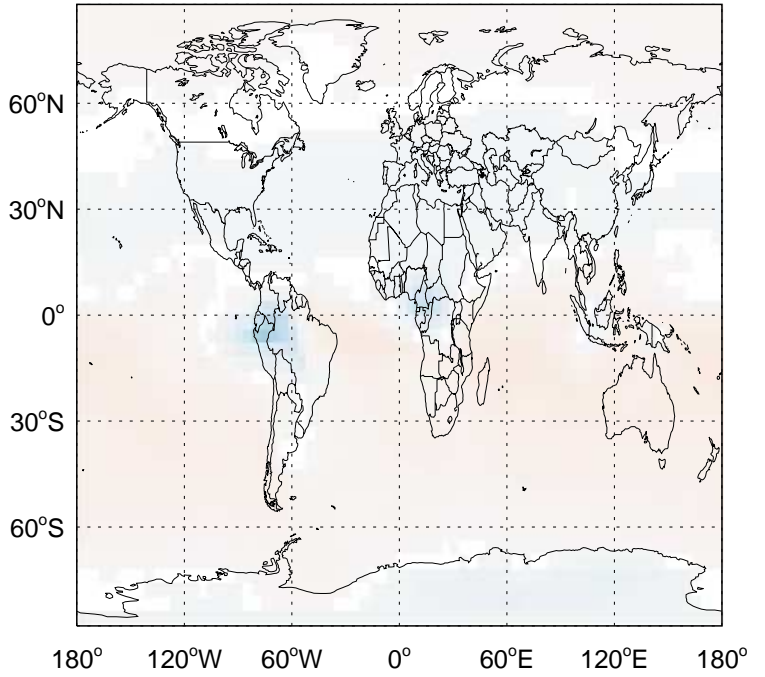
v11-02c / v11-02a

ASOG1 / Ratio @ Surface for Apr



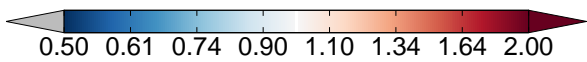
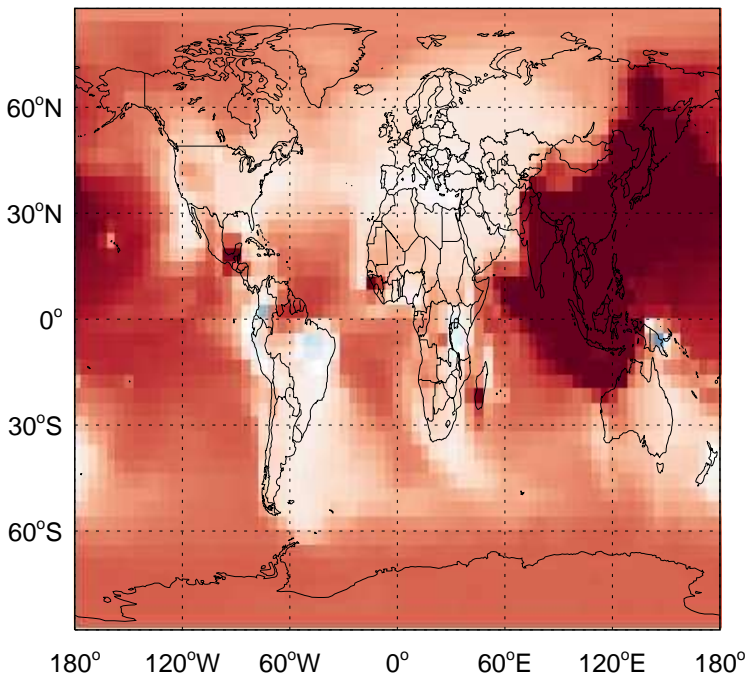
v11-02c / v11-02a

ASOG1/ Ratio @ 500 hPa for Apr



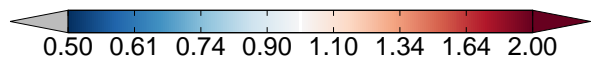
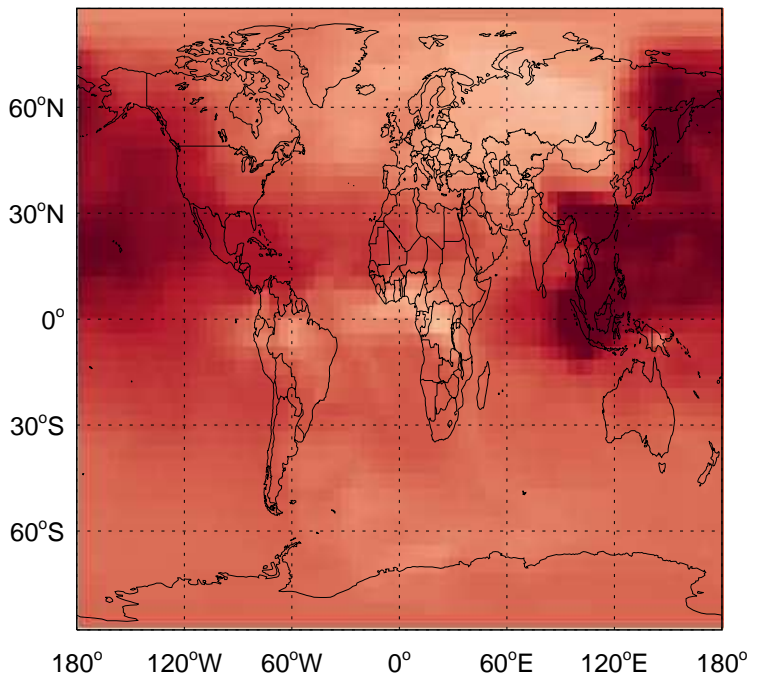
v11-02c / v11-01-public-Run0

ASOG1 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

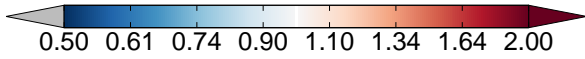
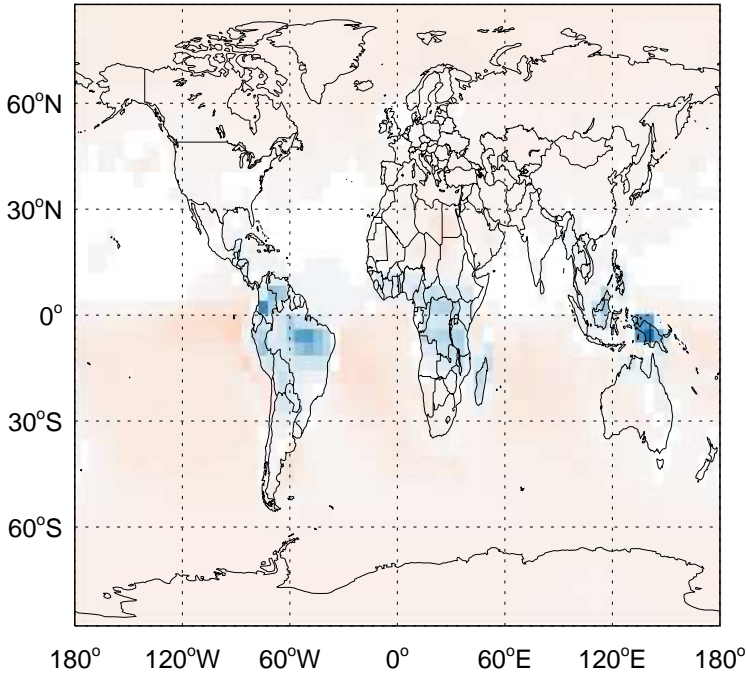
ASOG1/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

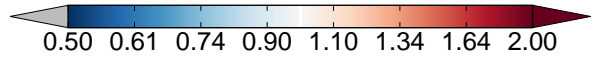
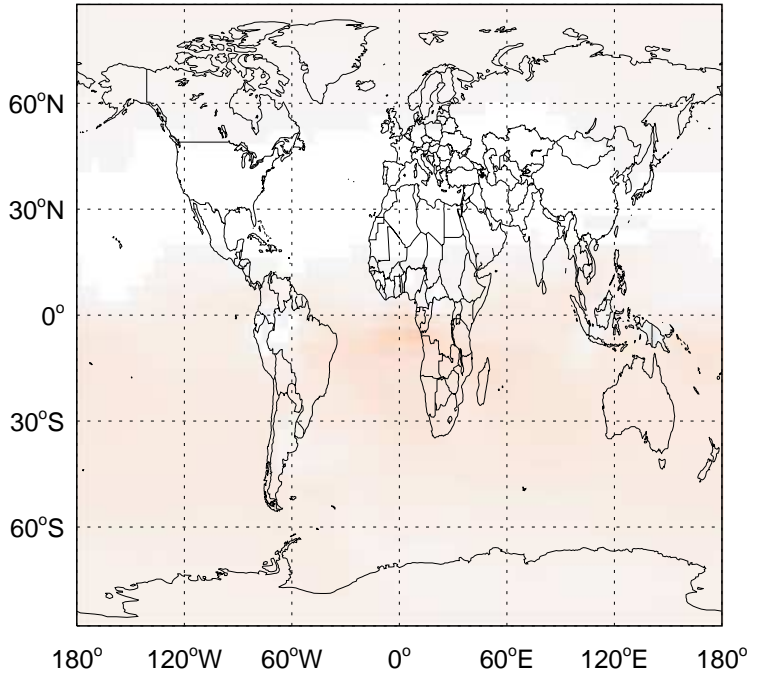
v11-02c / v11-02a

ASOG2 / Ratio @ Surface for Apr



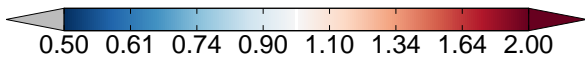
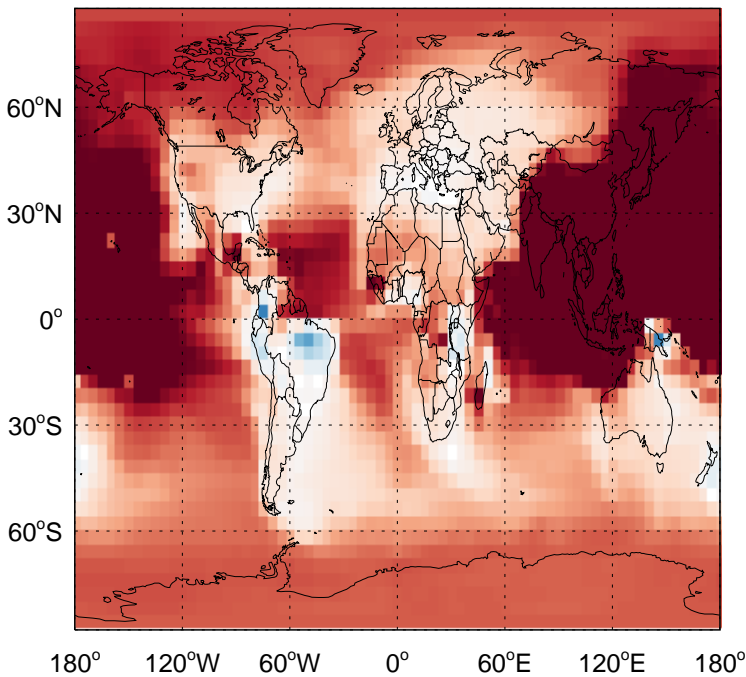
v11-02c / v11-02a

ASOG2/ Ratio @ 500 hPa for Apr



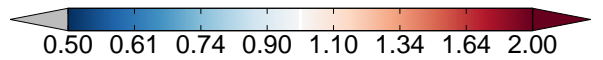
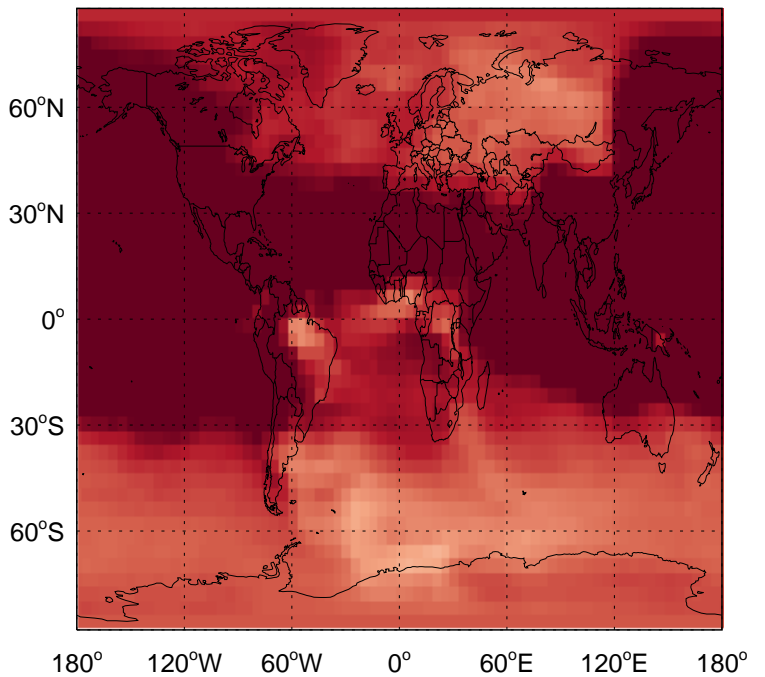
v11-02c / v11-01-public-Run0

ASOG2 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

ASOG2/ Ratio @ 500 hPa for Apr

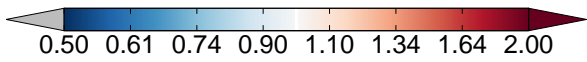
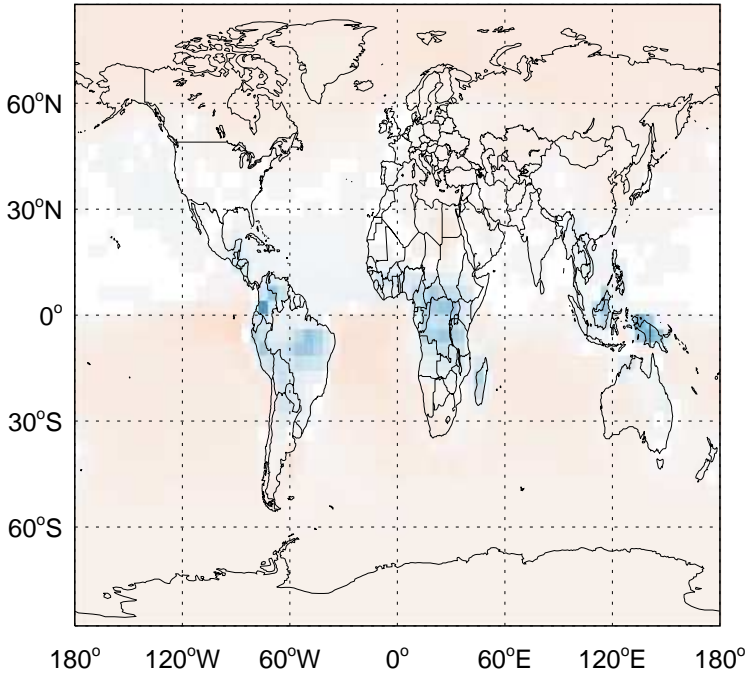




# GEOS-Chem Ratio Maps at surface and 500 hPa

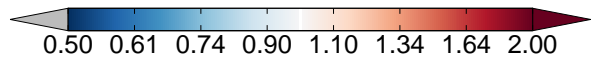
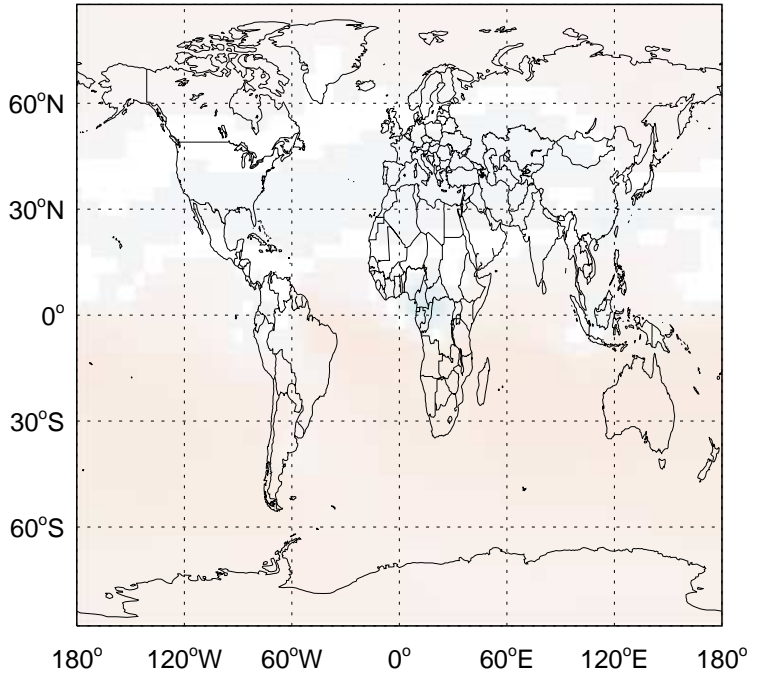
v11-02c / v11-02a

ASOG3 / Ratio @ Surface for Apr



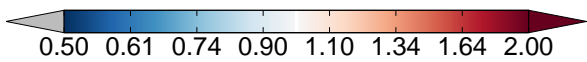
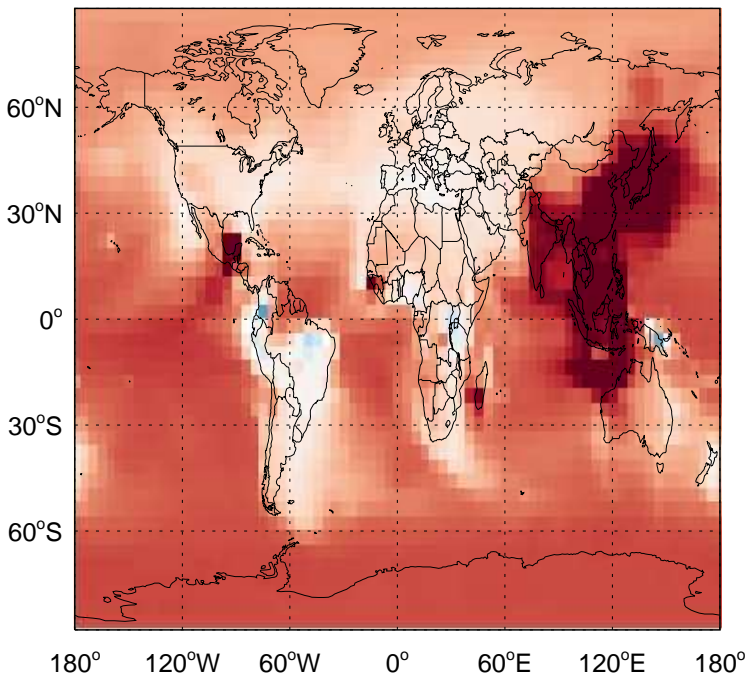
v11-02c / v11-02a

ASOG3 / Ratio @ 500 hPa for Apr



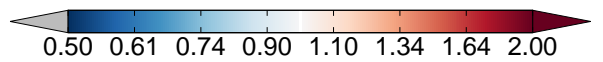
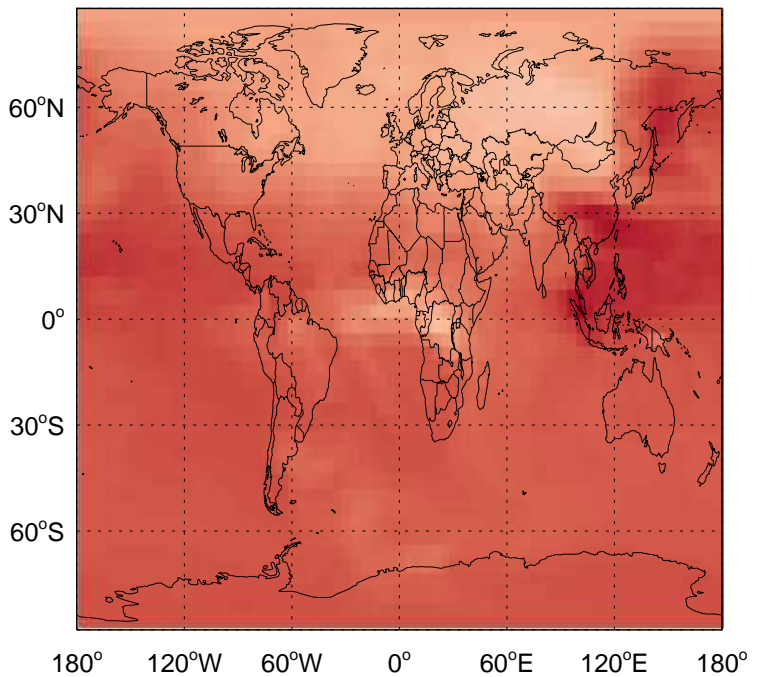
v11-02c / v11-01-public-Run0

ASOG3 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

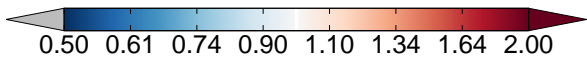
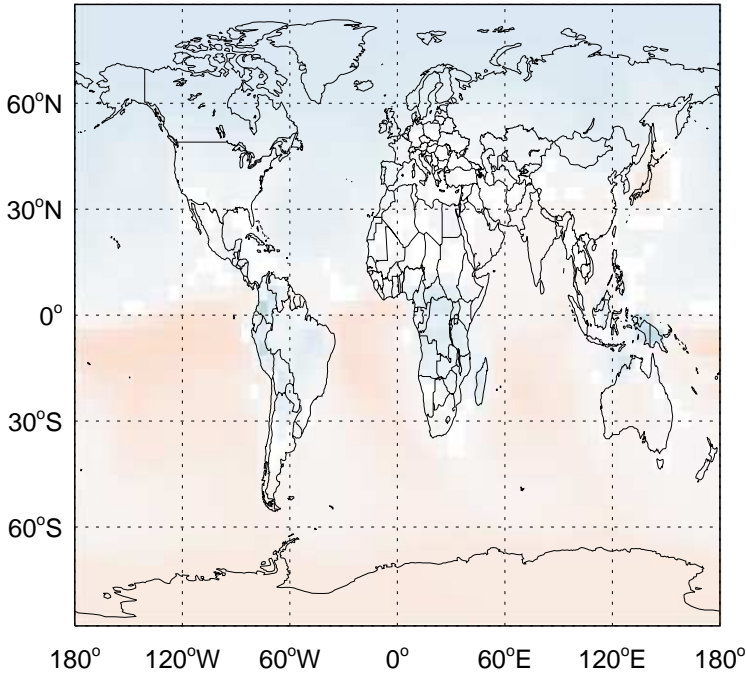
ASOG3 / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

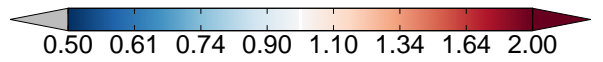
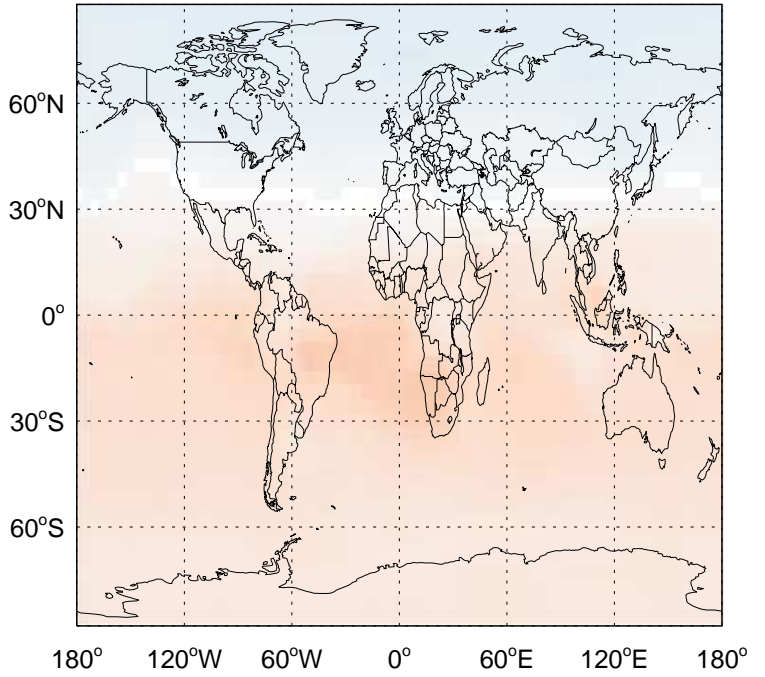
v11-02c / v11-02a

ASOAN / Ratio @ Surface for Apr



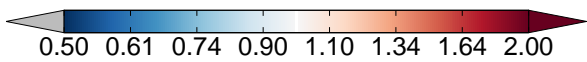
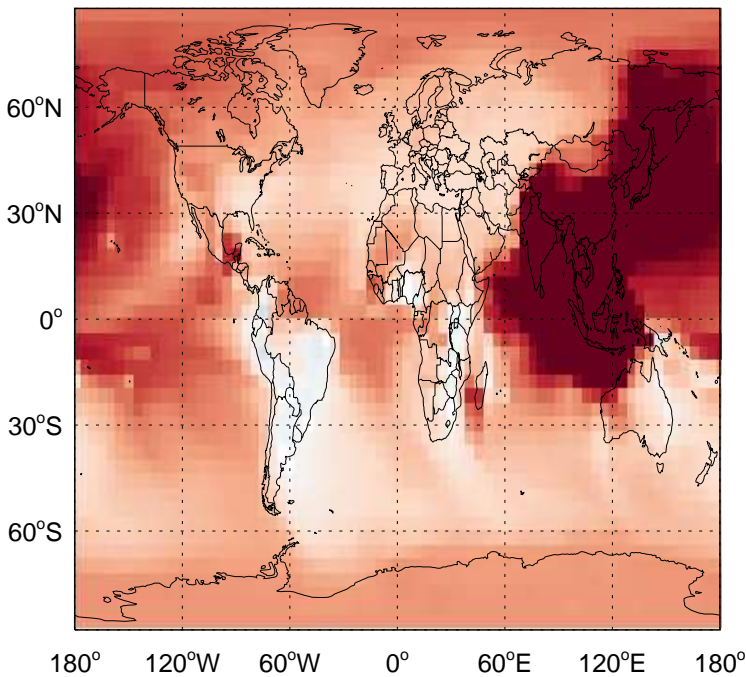
v11-02c / v11-02a

ASOAN/ Ratio @ 500 hPa for Apr



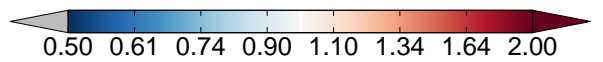
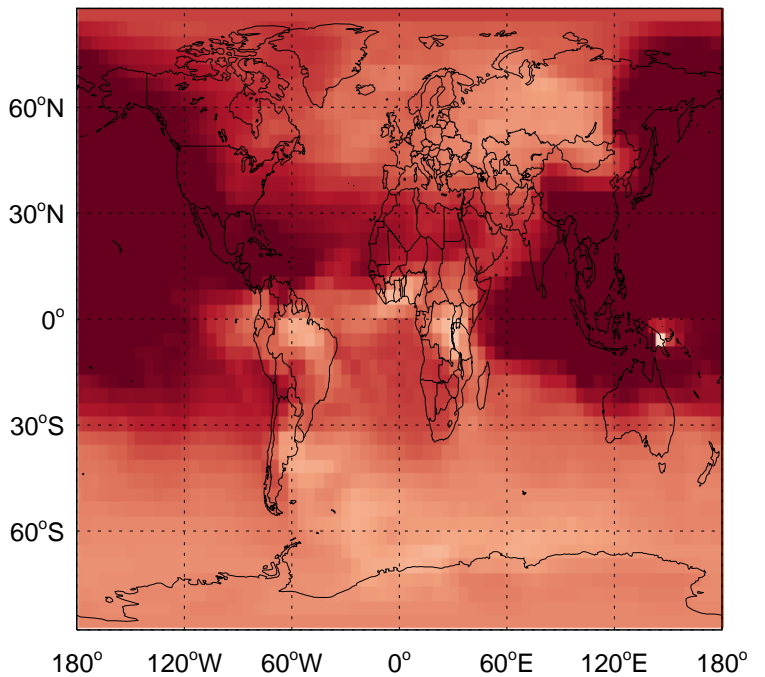
v11-02c / v11-01-public-Run0

ASOAN / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

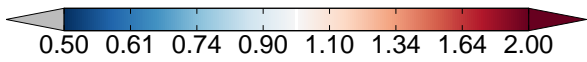
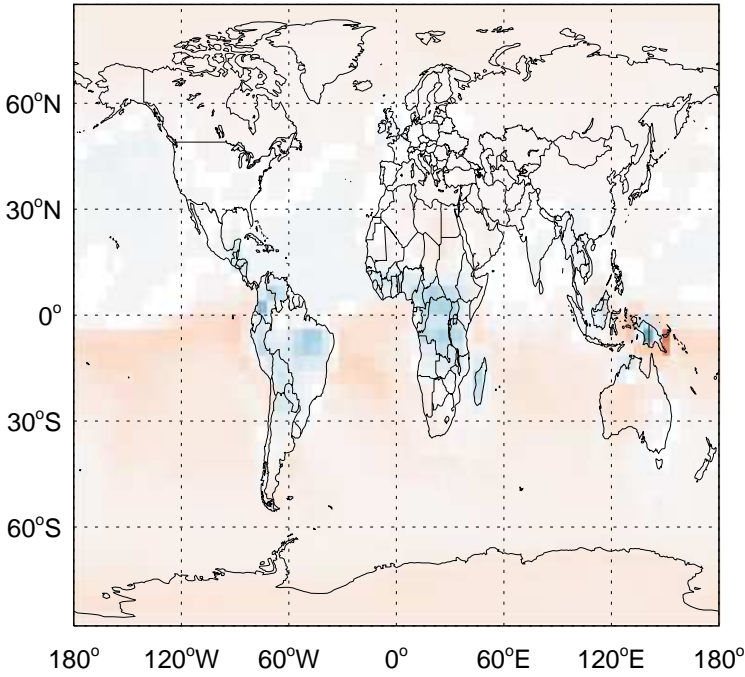
ASOAN/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

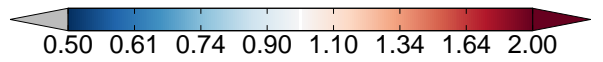
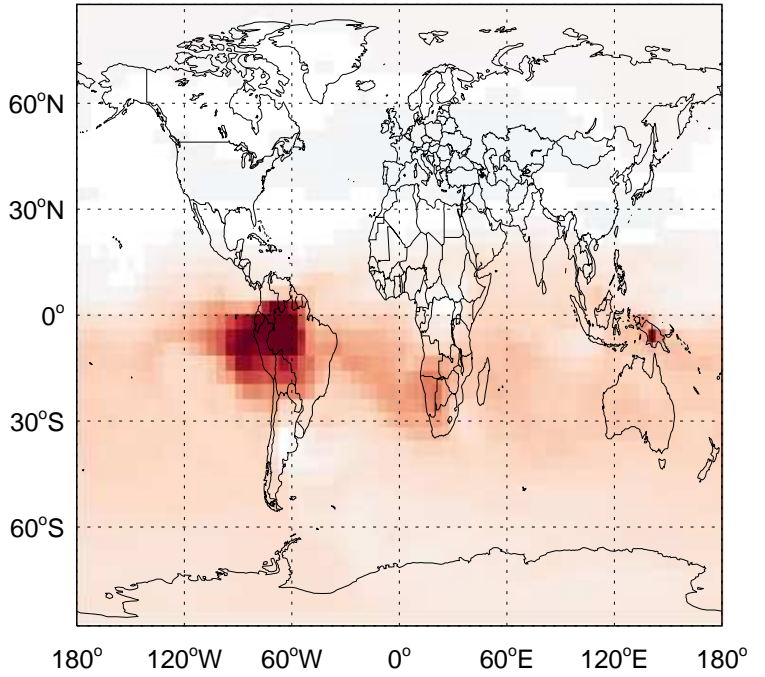
v11-02c / v11-02a

ASOA1 / Ratio @ Surface for Apr



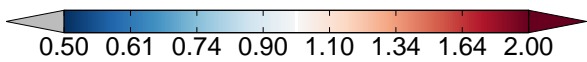
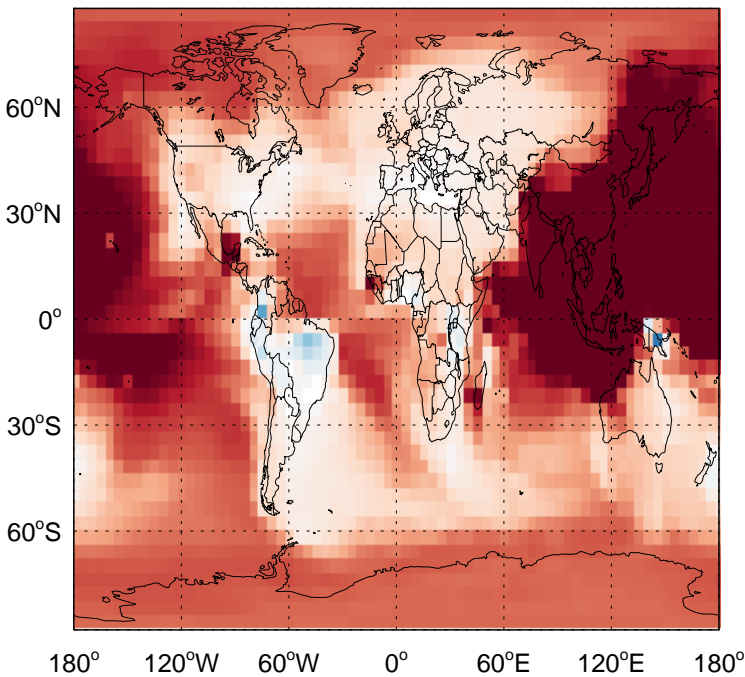
v11-02c / v11-02a

ASOA1/ Ratio @ 500 hPa for Apr



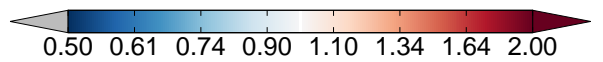
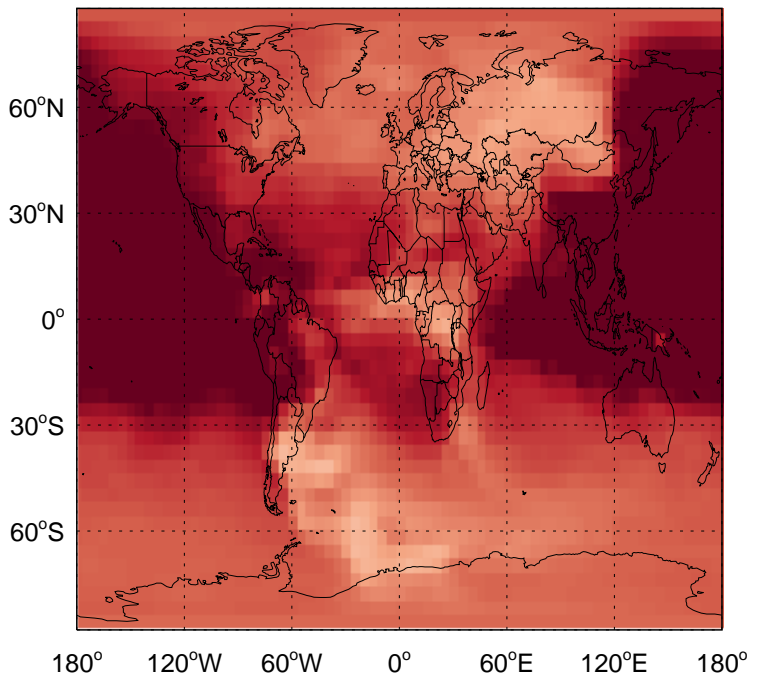
v11-02c / v11-01-public-Run0

ASOA1 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

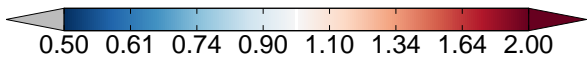
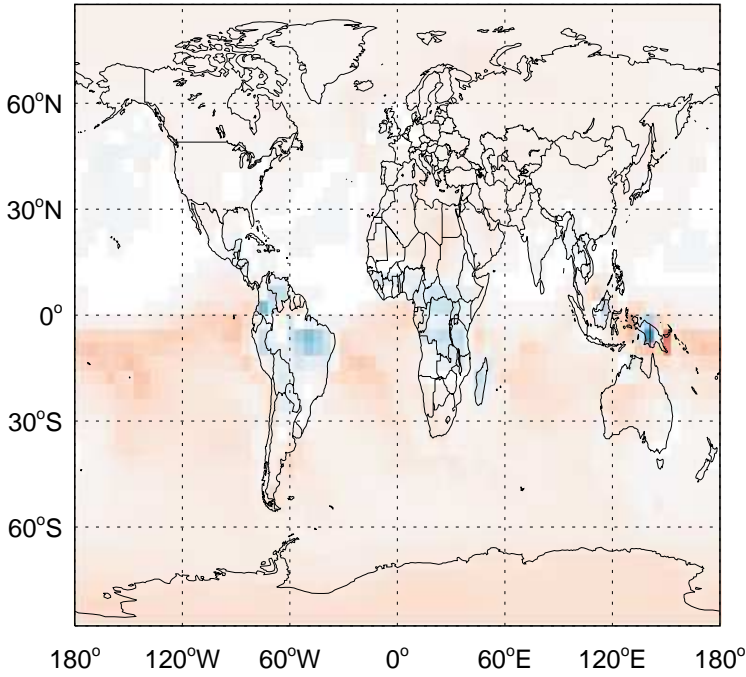
ASOA1/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

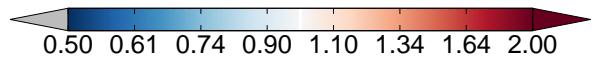
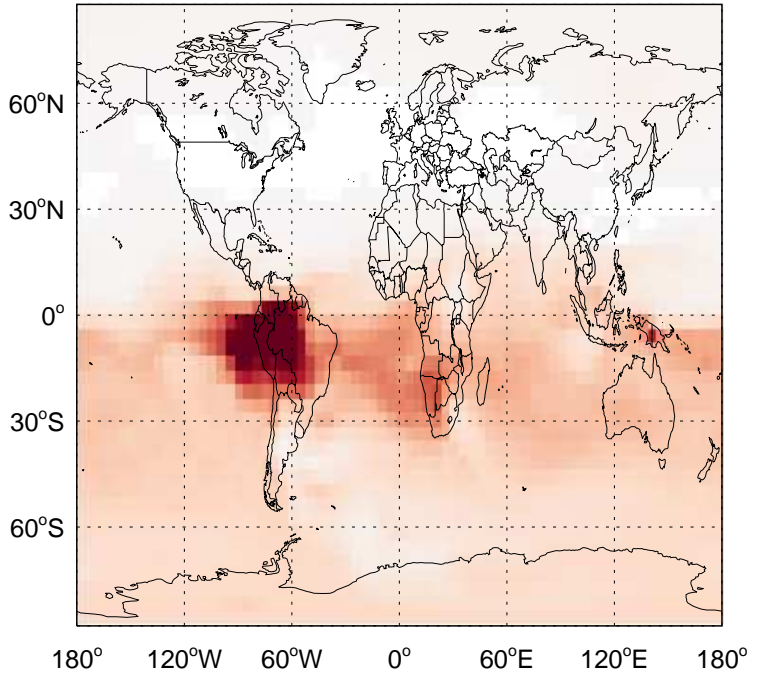
v11-02c / v11-02a

ASOA2 / Ratio @ Surface for Apr



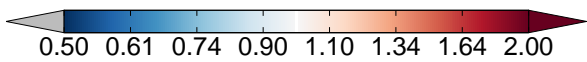
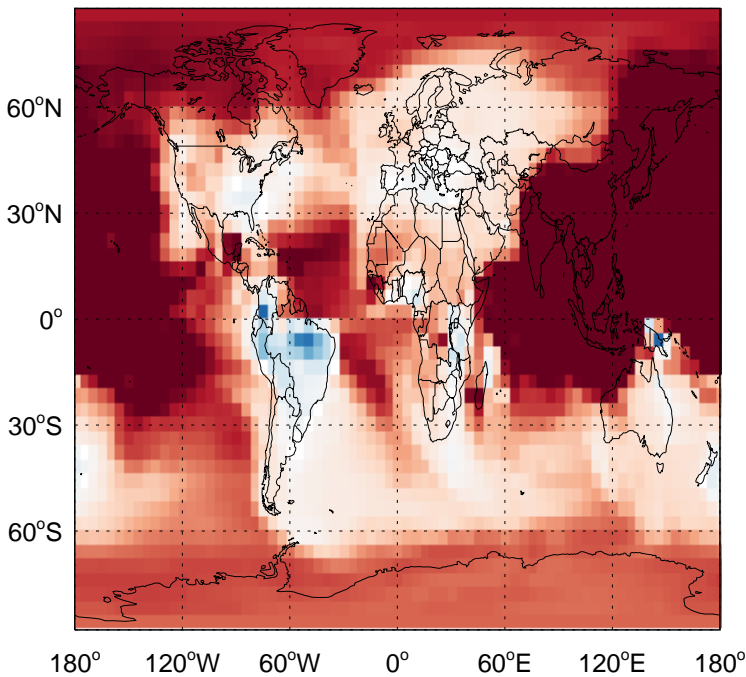
v11-02c / v11-02a

ASOA2/ Ratio @ 500 hPa for Apr



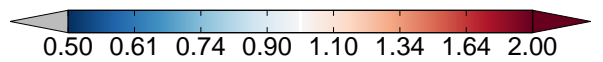
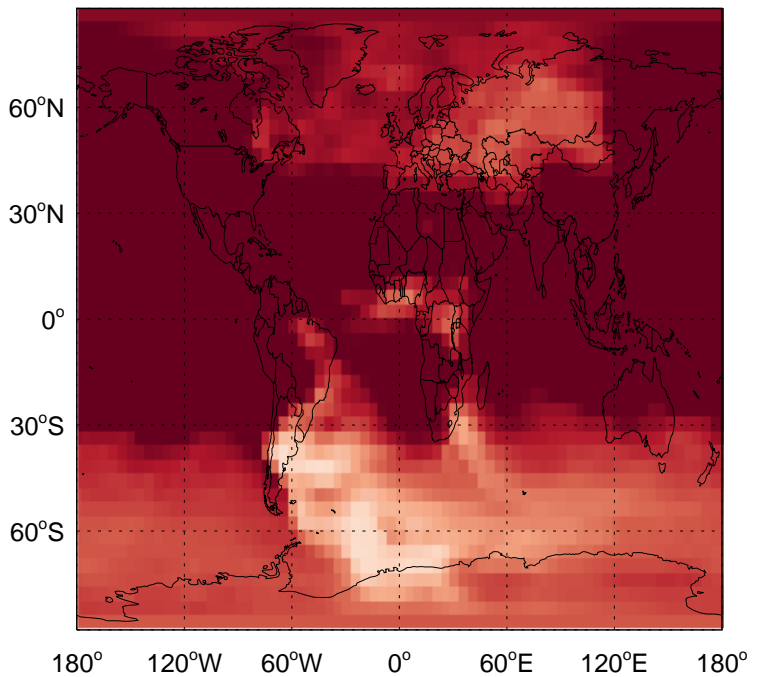
v11-02c / v11-01-public-Run0

ASOA2 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

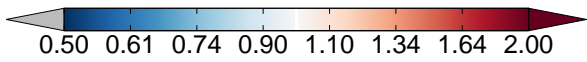
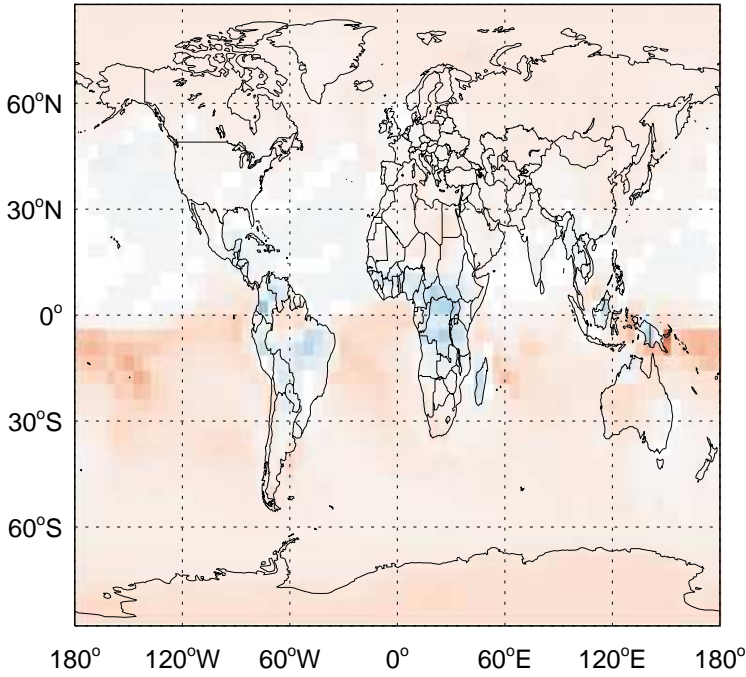
ASOA2/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

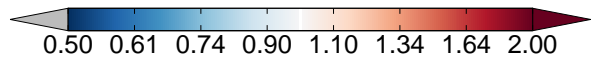
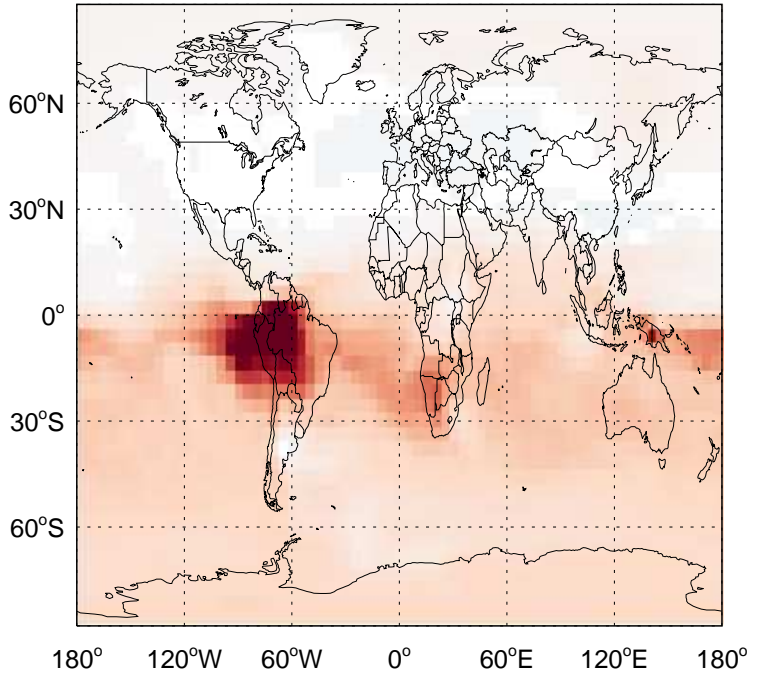
v11-02c / v11-02a

ASOA3 / Ratio @ Surface for Apr



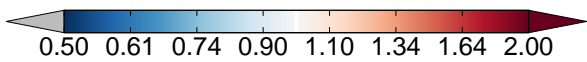
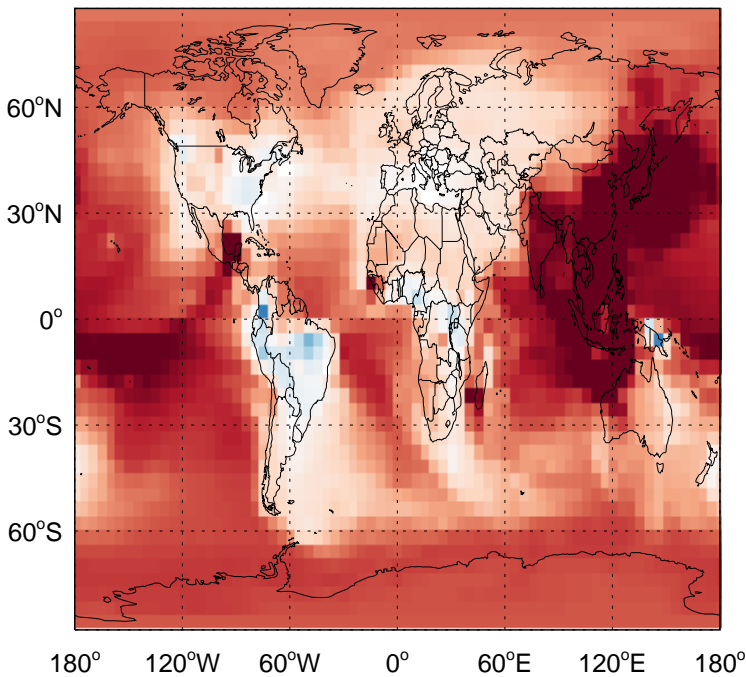
v11-02c / v11-02a

ASOA3/ Ratio @ 500 hPa for Apr



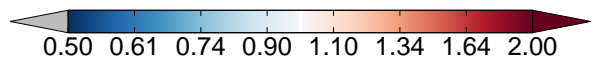
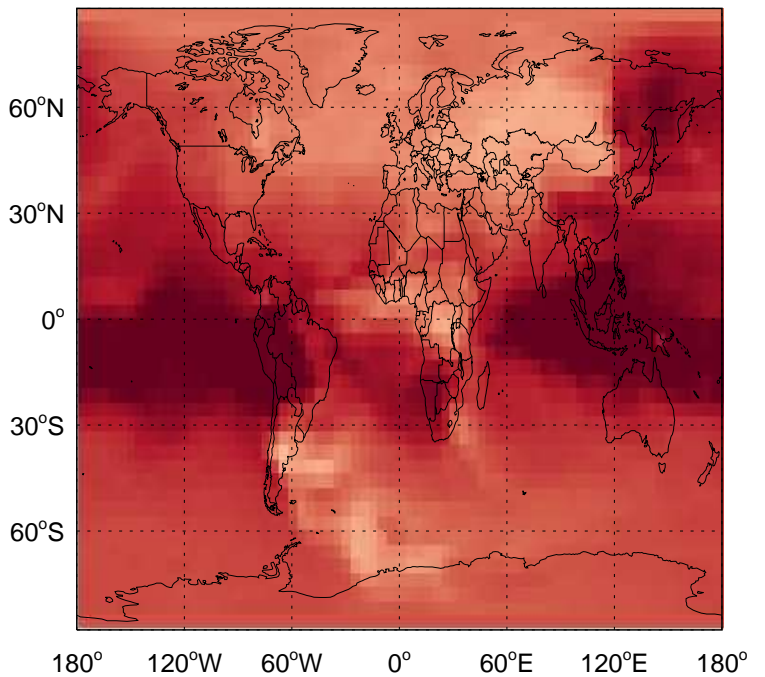
v11-02c / v11-01-public-Run0

ASOA3 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

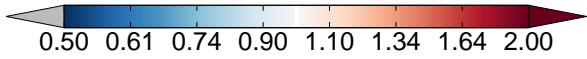
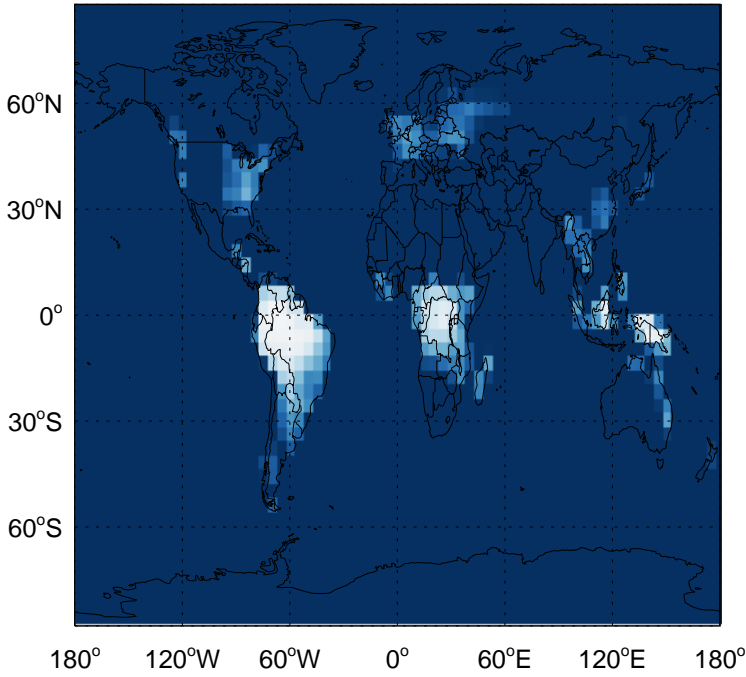
ASOA3/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

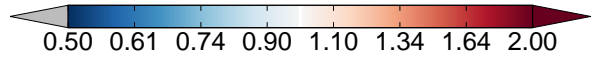
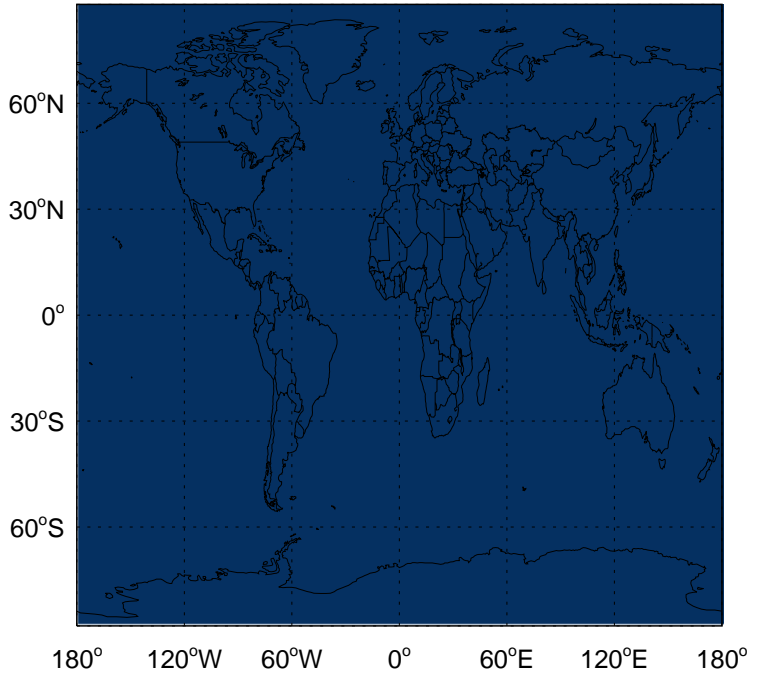
v11-02c / v11-02a

EOH / Ratio @ Surface for Apr



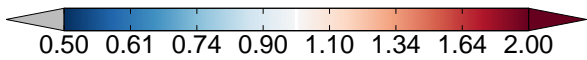
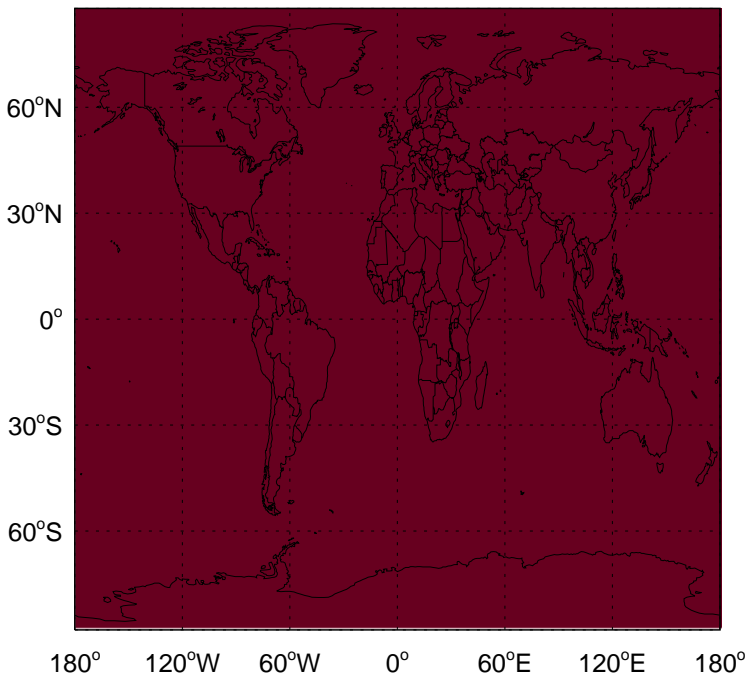
v11-02c / v11-02a

EOH/ Ratio @ 500 hPa for Apr



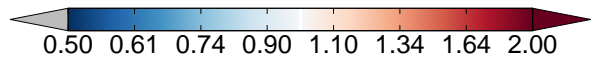
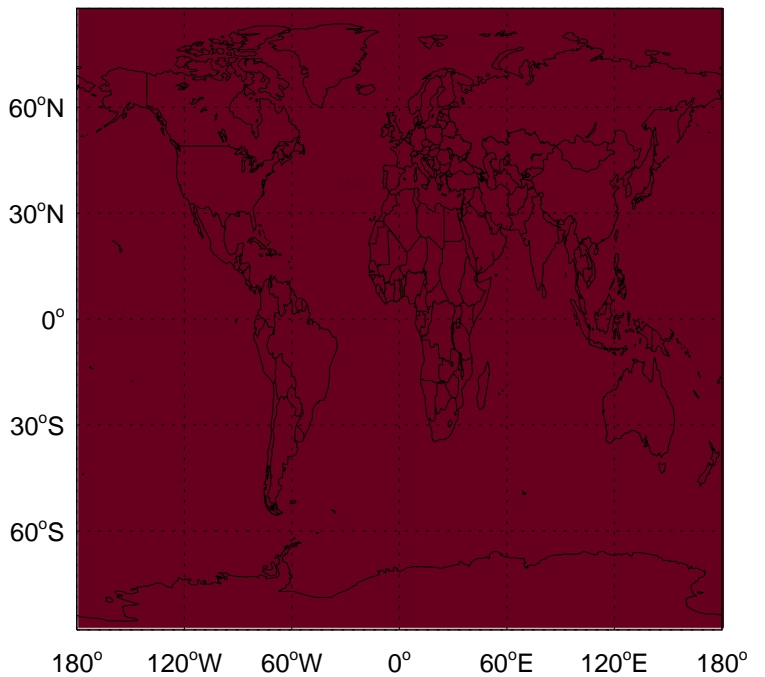
v11-02c / v11-01-public-Run0

EOH / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

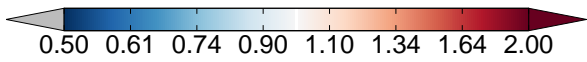
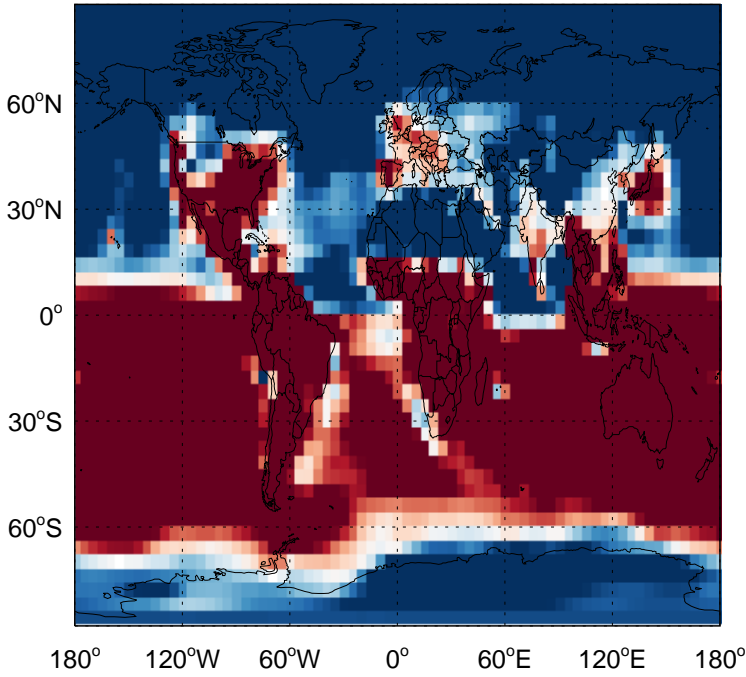
EOH/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

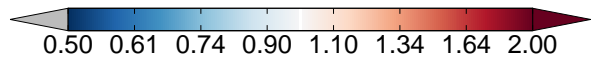
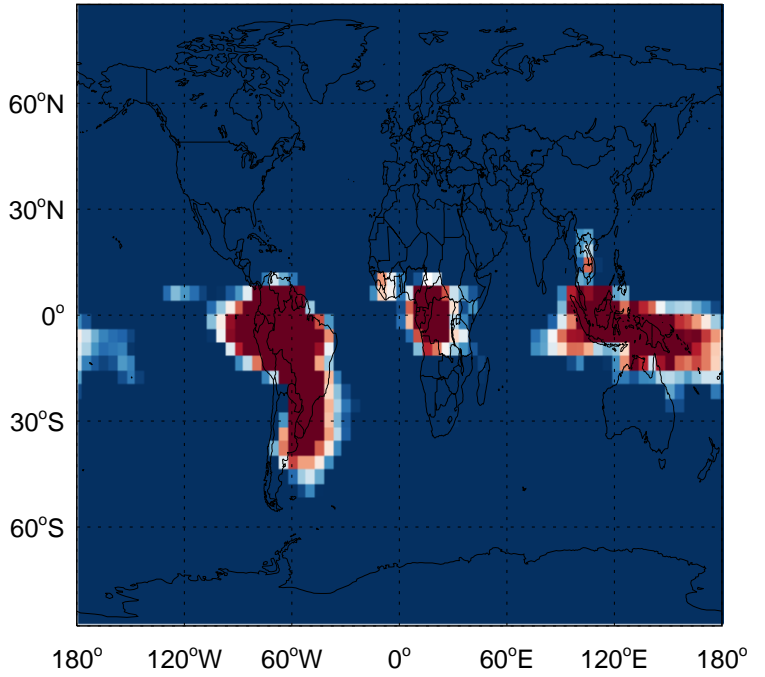
v11-02c / v11-02a

MGLY / Ratio @ Surface for Apr



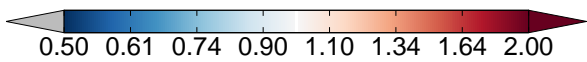
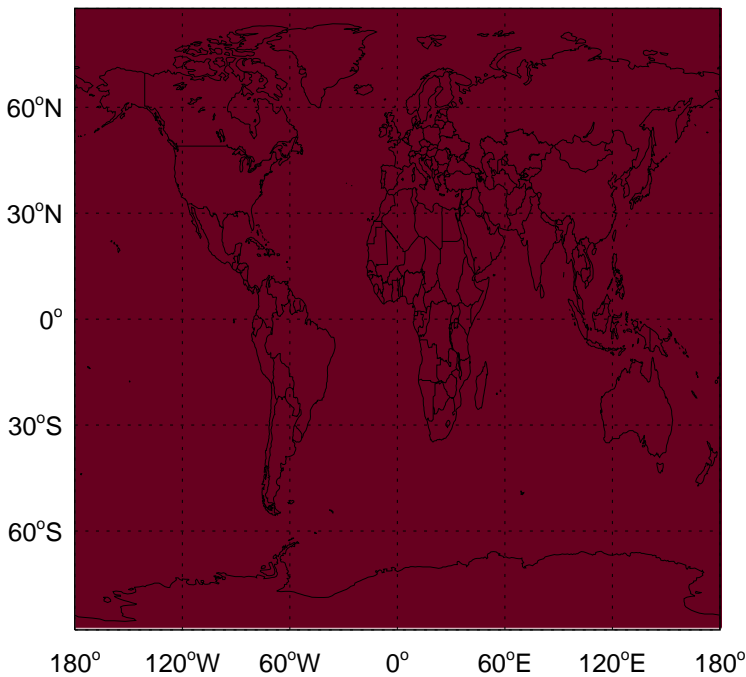
v11-02c / v11-02a

MGLY/ Ratio @ 500 hPa for Apr



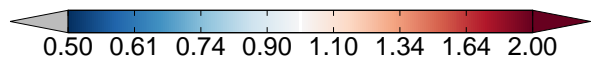
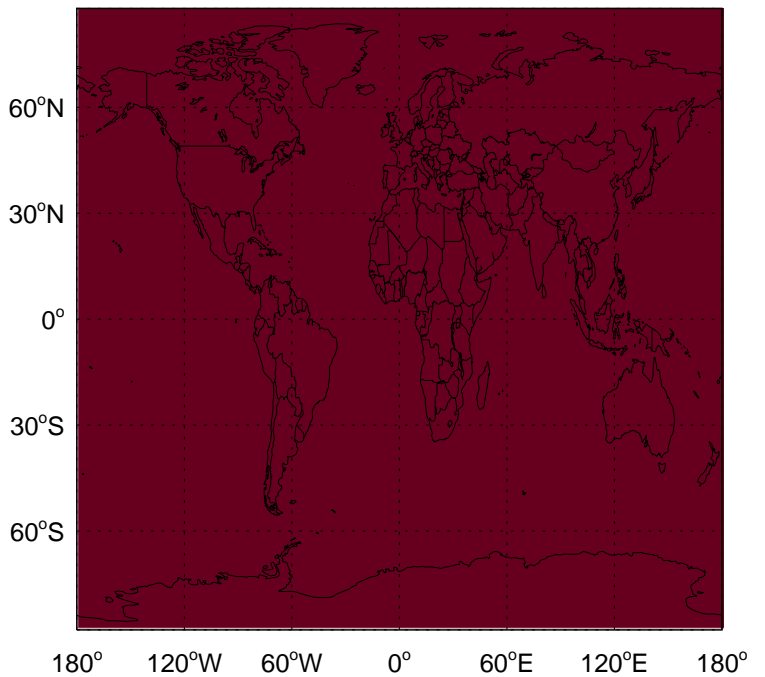
v11-02c / v11-01-public-Run0

MGLY / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

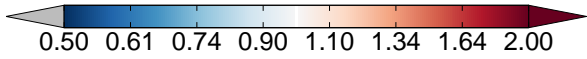
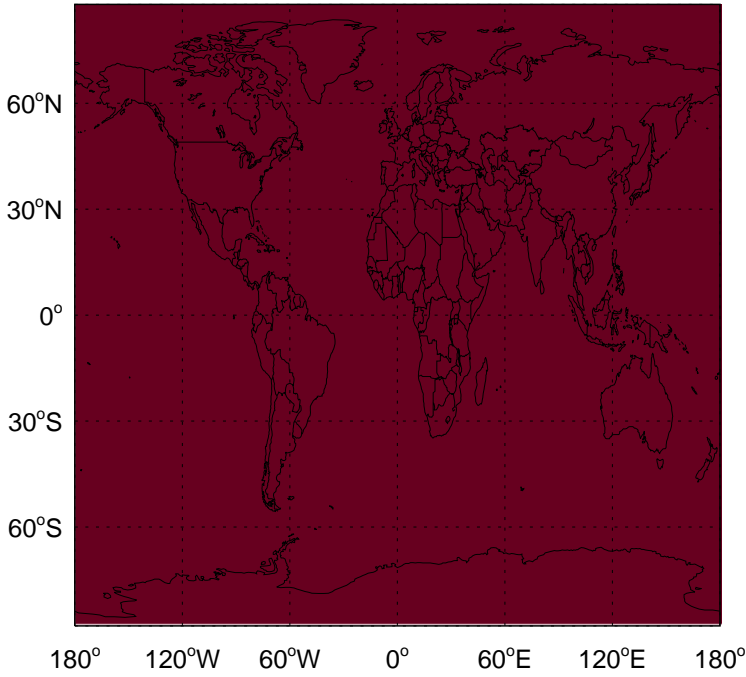
MGLY/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

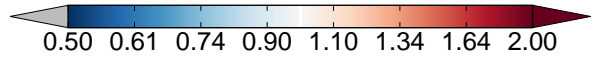
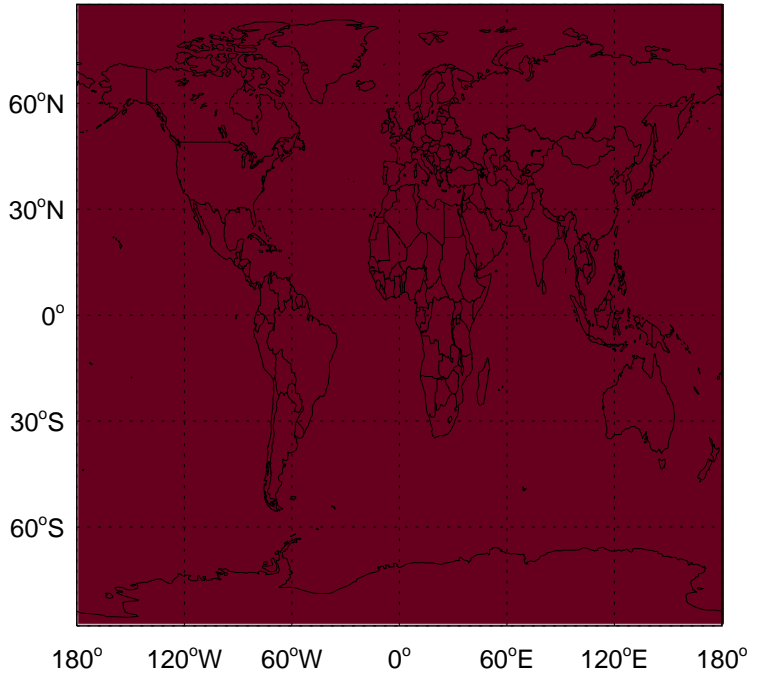
v11-02c / v11-02a

GLYX / Ratio @ Surface for Apr



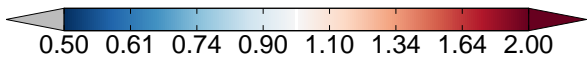
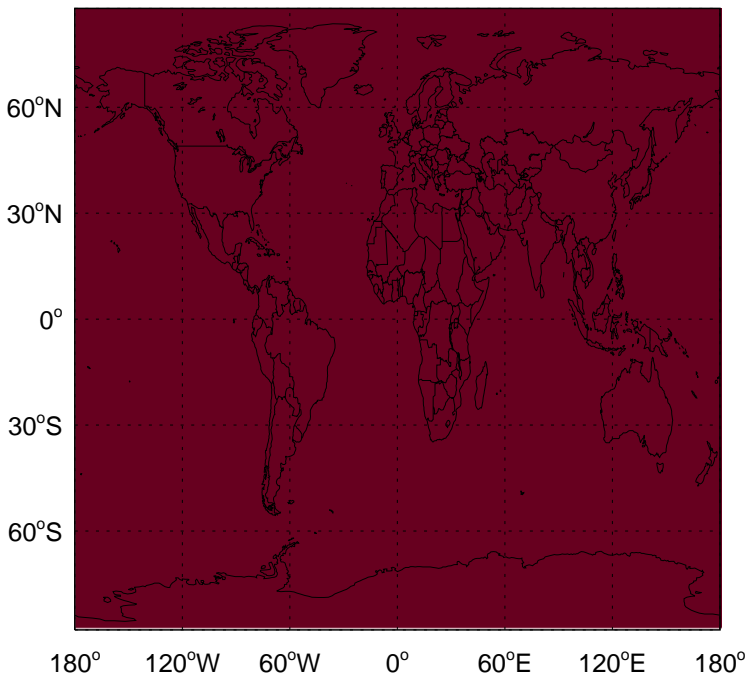
v11-02c / v11-02a

GLYX/ Ratio @ 500 hPa for Apr



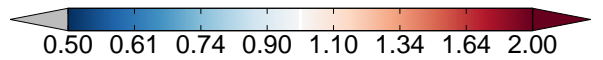
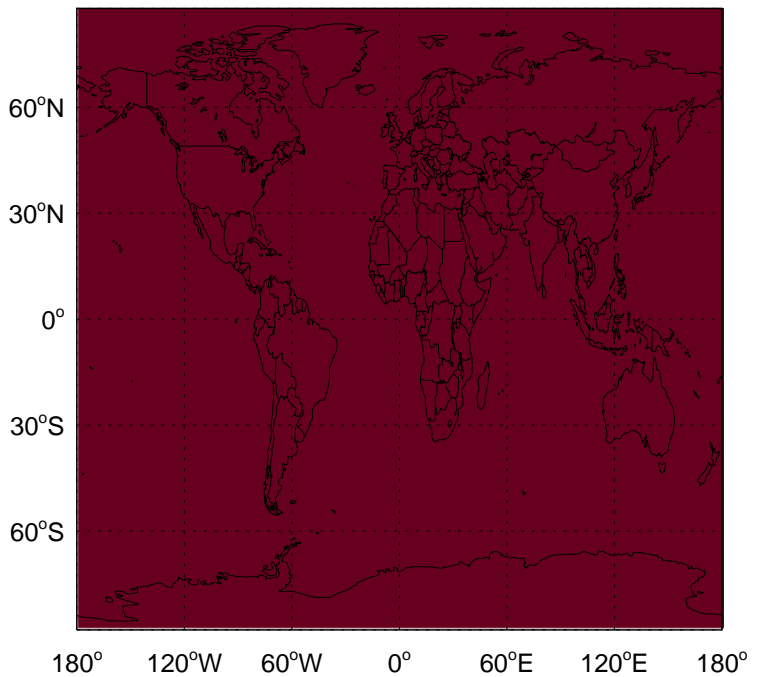
v11-02c / v11-01-public-Run0

GLYX / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

GLYX/ Ratio @ 500 hPa for Apr

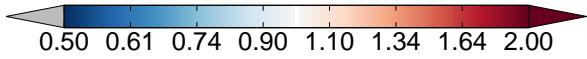
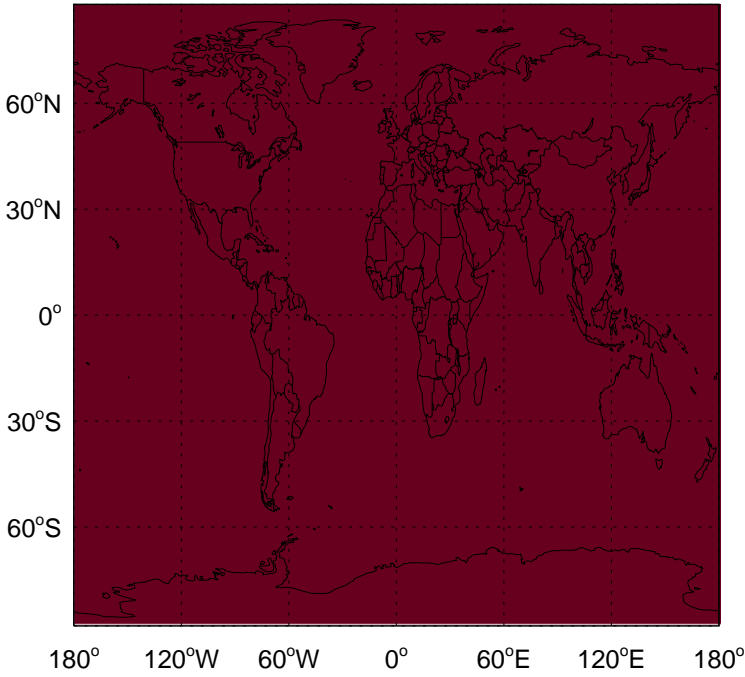




# GEOS-Chem Ratio Maps at surface and 500 hPa

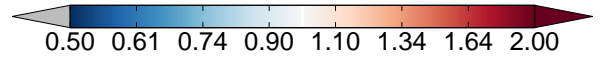
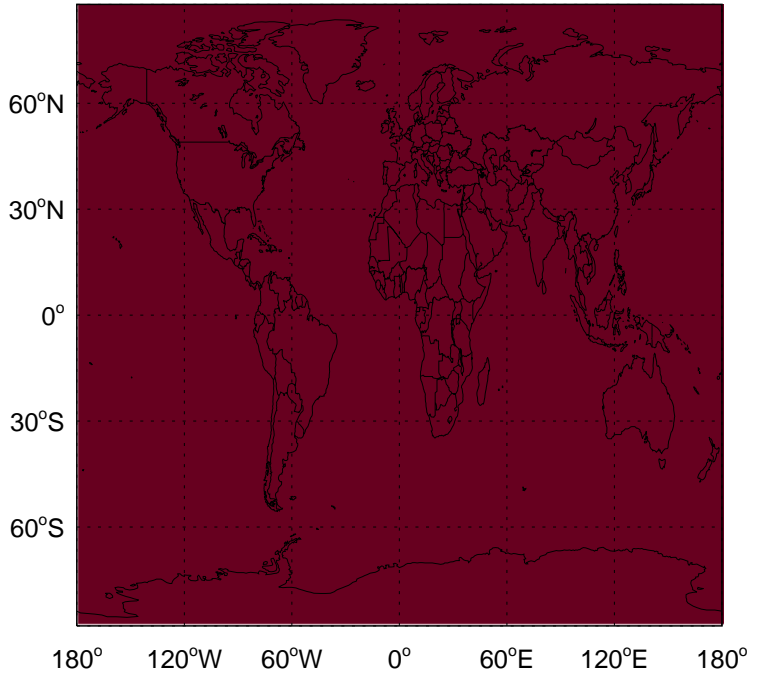
v11-02c / v11-02a

ACTA / Ratio @ Surface for Apr



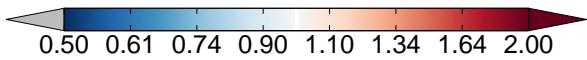
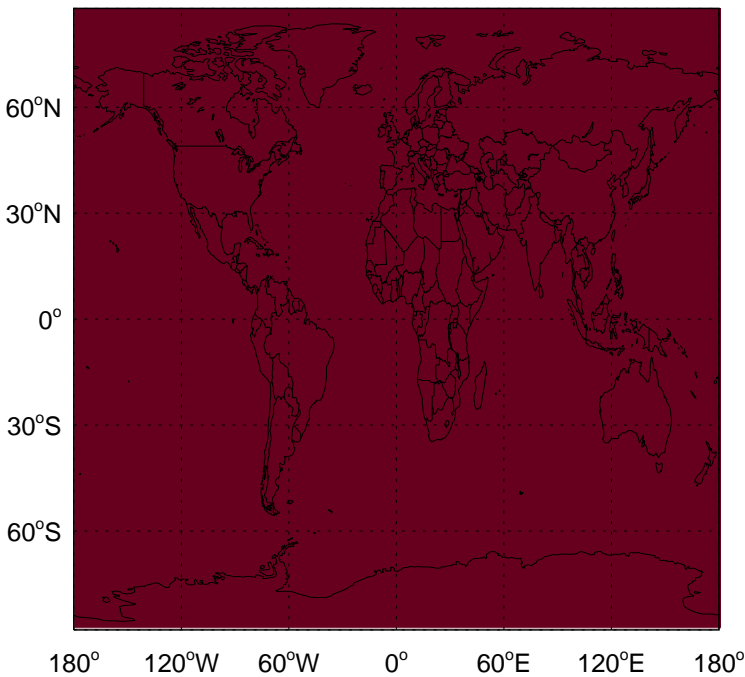
v11-02c / v11-02a

ACTA/ Ratio @ 500 hPa for Apr



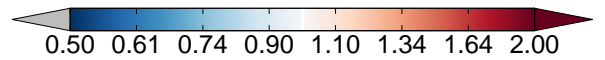
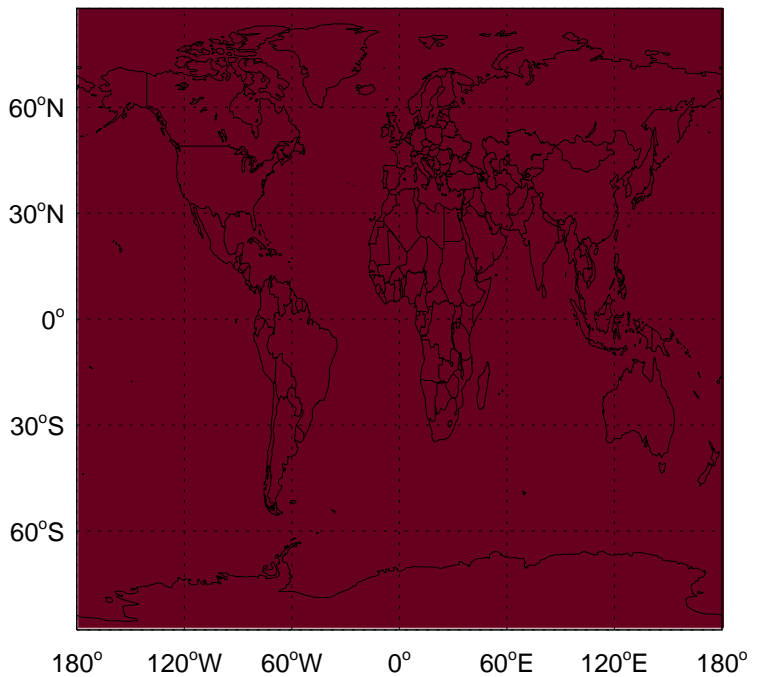
v11-02c / v11-01-public-Run0

ACTA / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

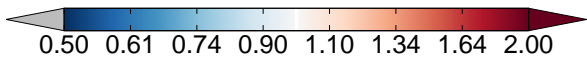
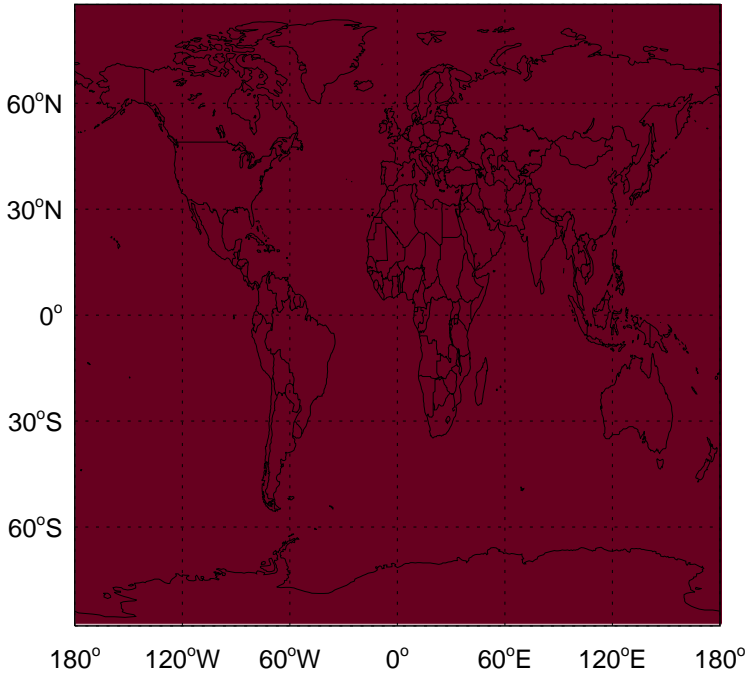
ACTA/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

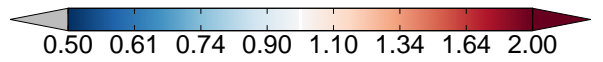
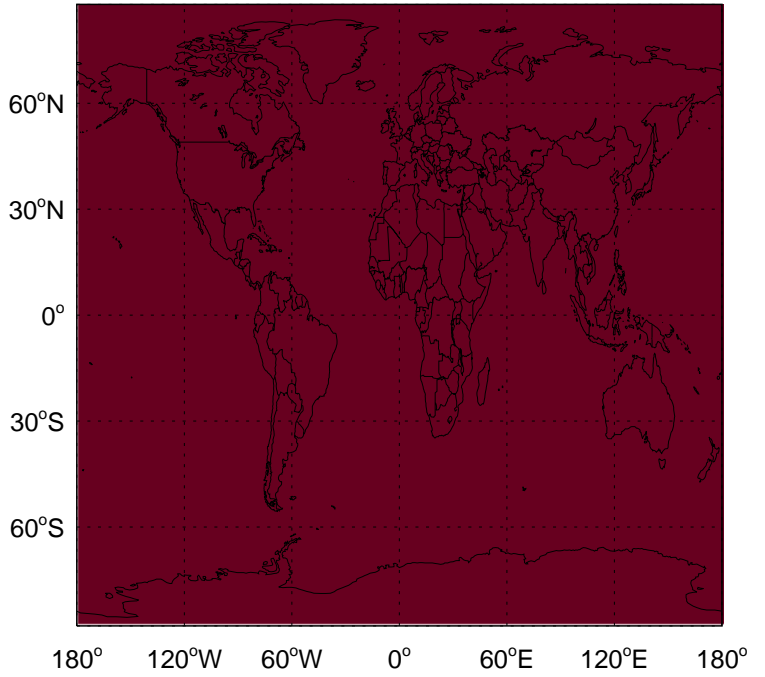
v11-02c / v11-02a

HPALD / Ratio @ Surface for Apr



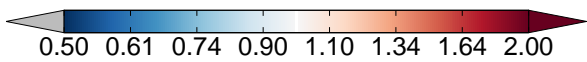
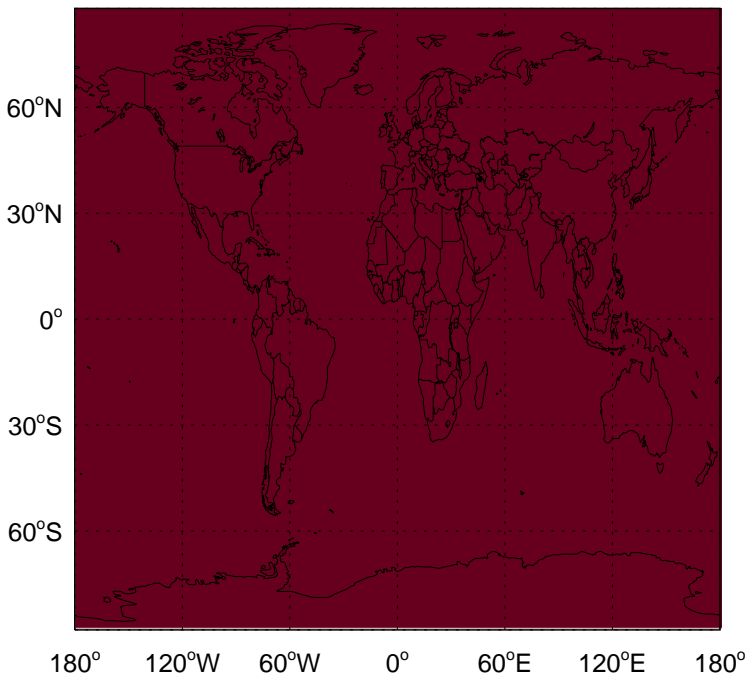
v11-02c / v11-02a

HPALD/ Ratio @ 500 hPa for Apr



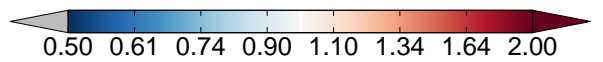
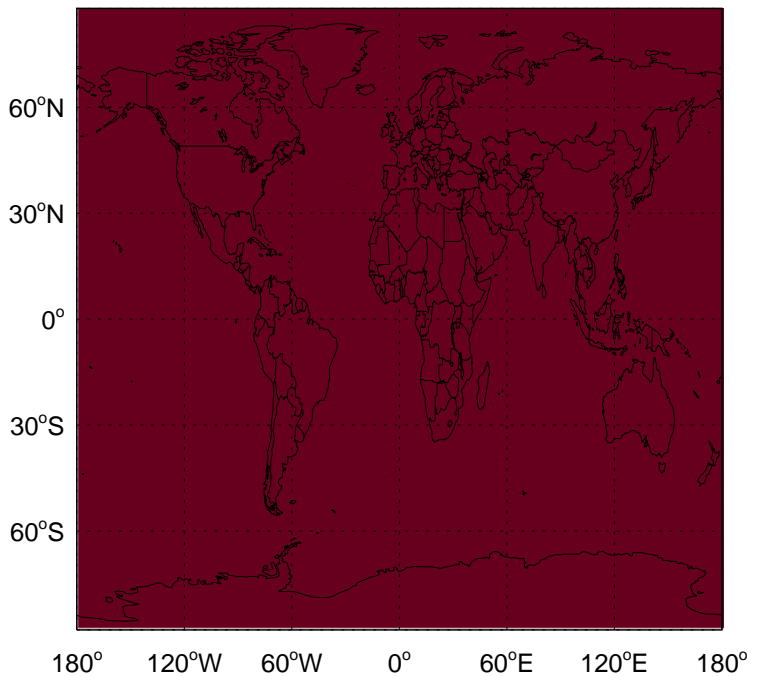
v11-02c / v11-01-public-Run0

HPALD / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

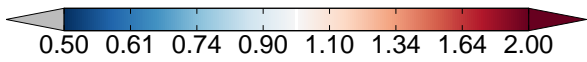
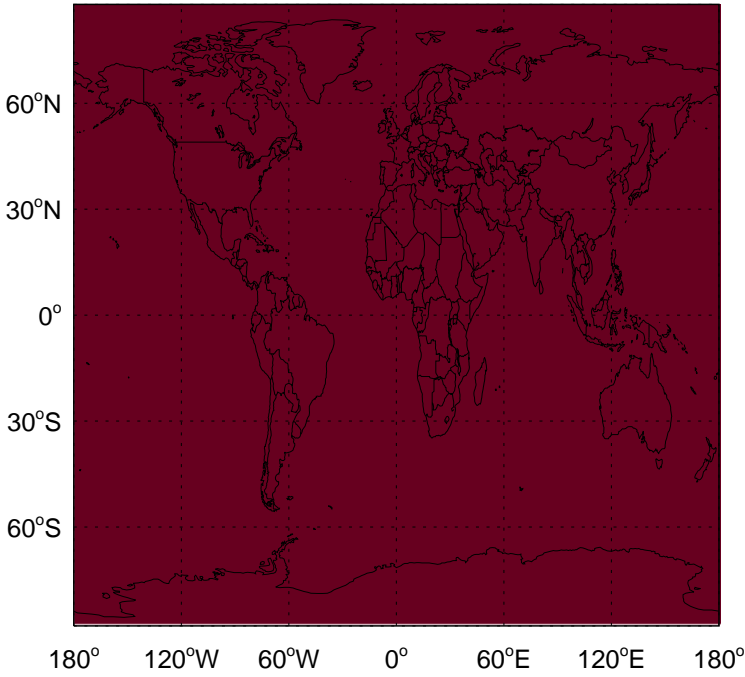
HPALD/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

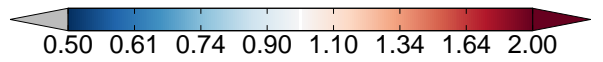
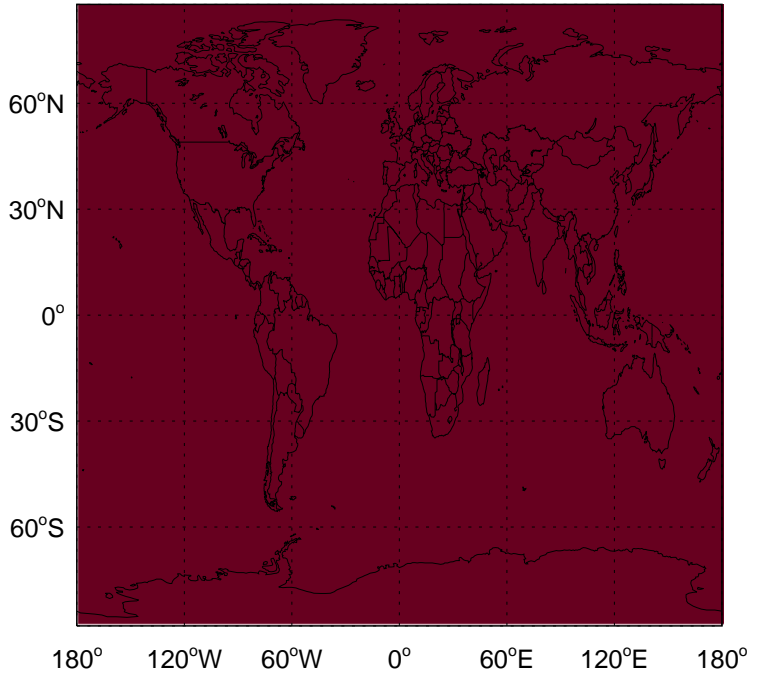
v11-02c / v11-02a

DHDN / Ratio @ Surface for Apr



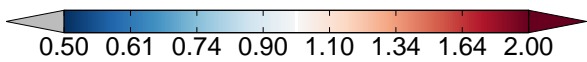
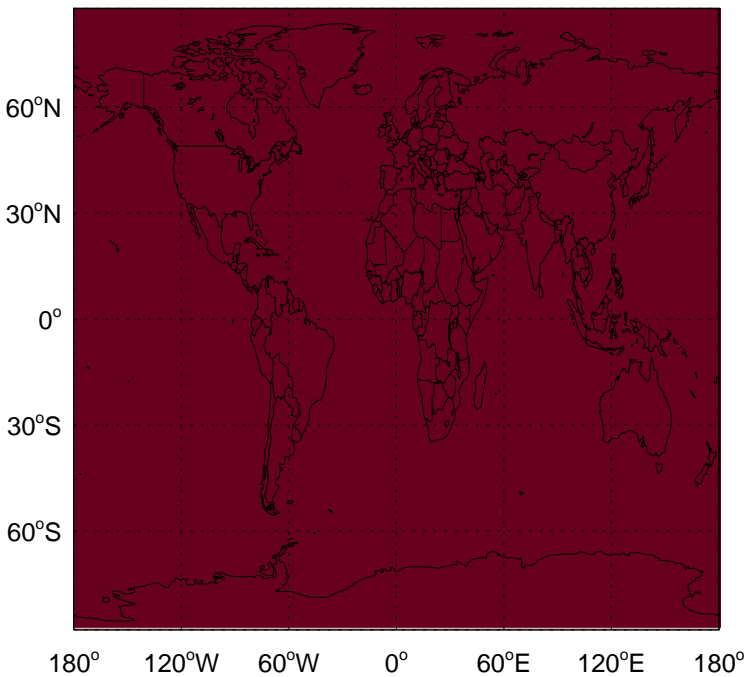
v11-02c / v11-02a

DHDN/ Ratio @ 500 hPa for Apr



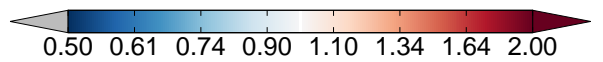
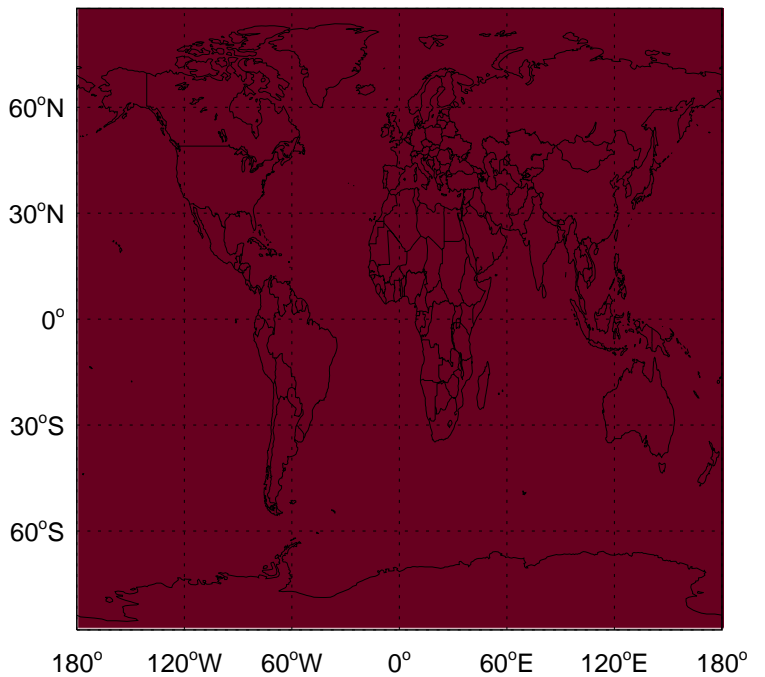
v11-02c / v11-01-public-Run0

DHDN / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

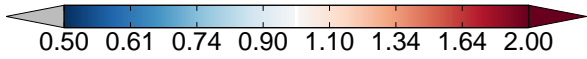
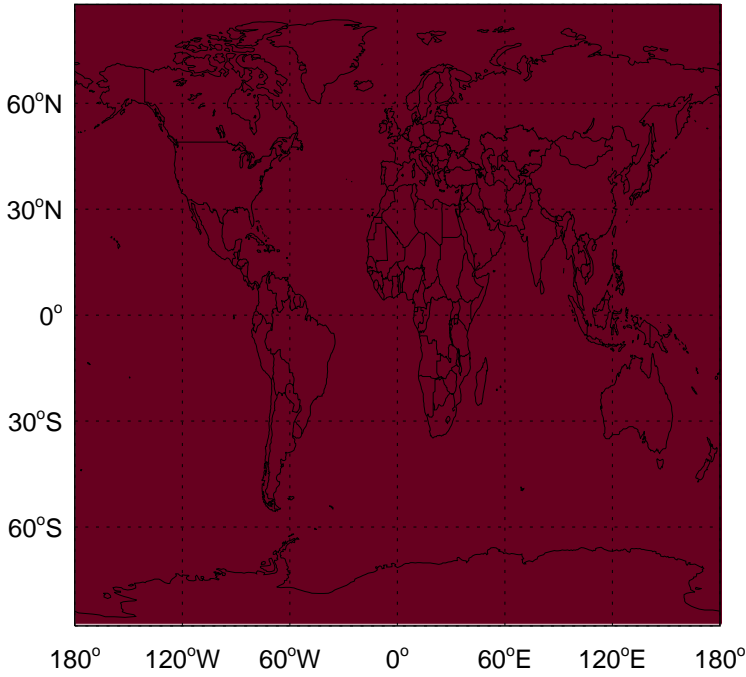
DHDN/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

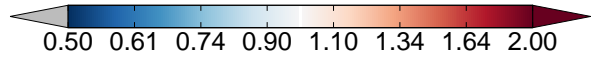
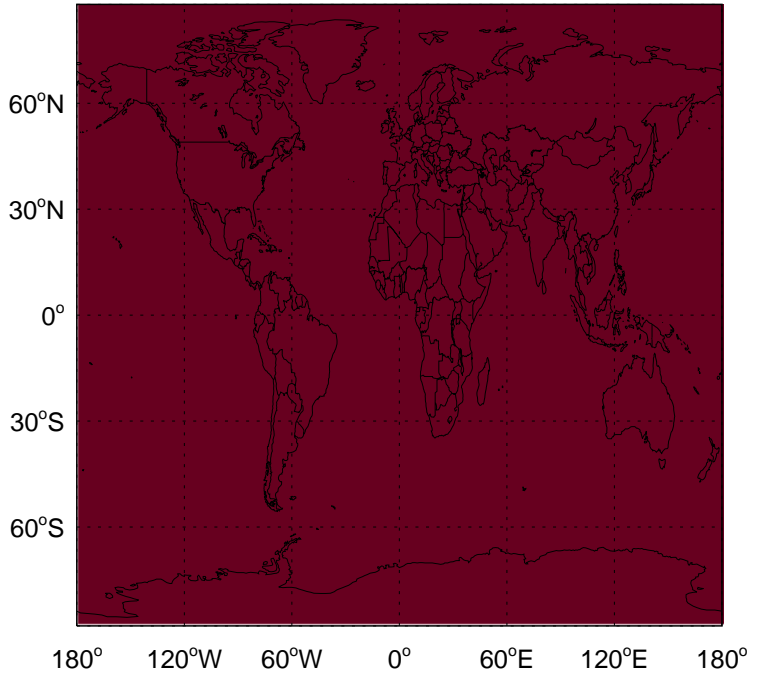
v11-02c / v11-02a

ETHLN / Ratio @ Surface for Apr



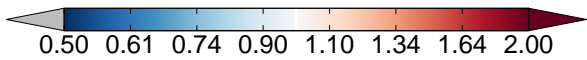
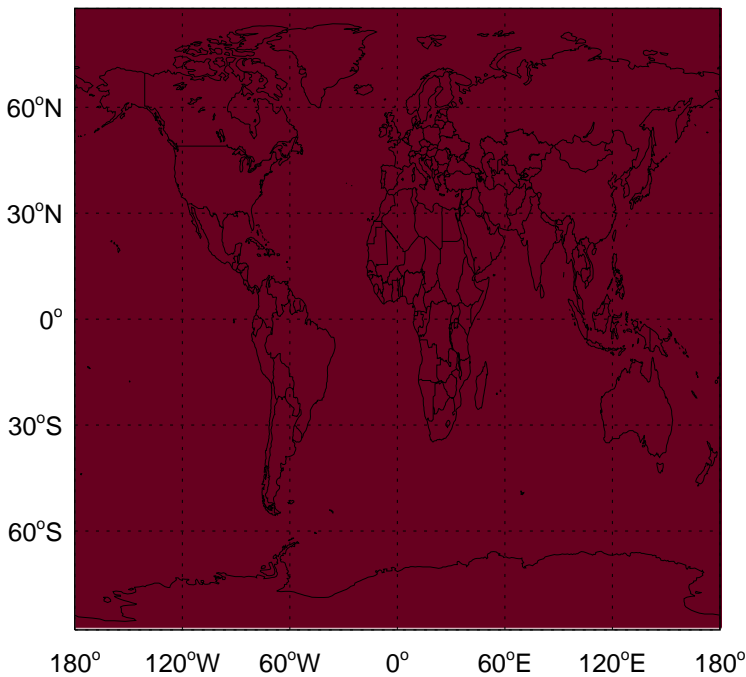
v11-02c / v11-02a

ETHLN/ Ratio @ 500 hPa for Apr



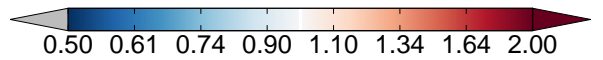
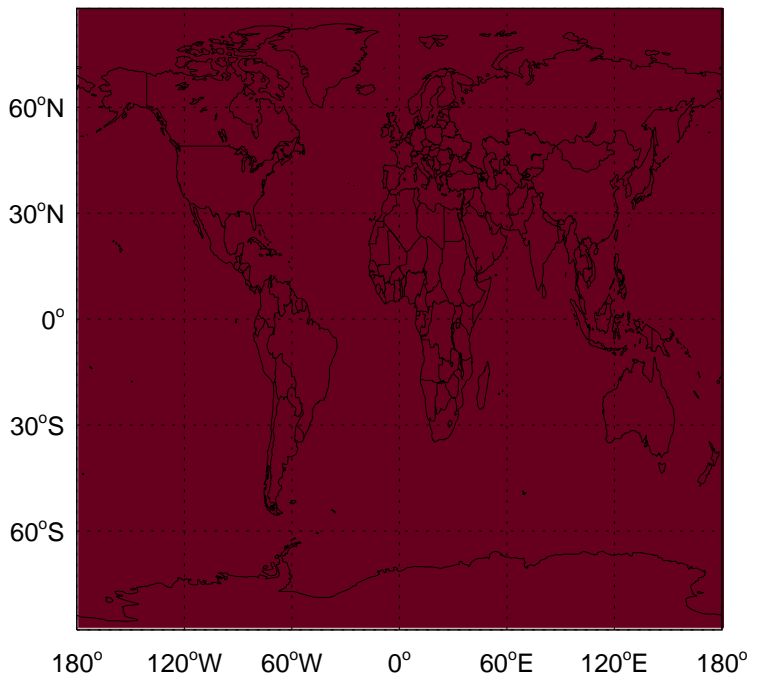
v11-02c / v11-01-public-Run0

ETHLN / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

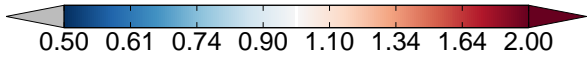
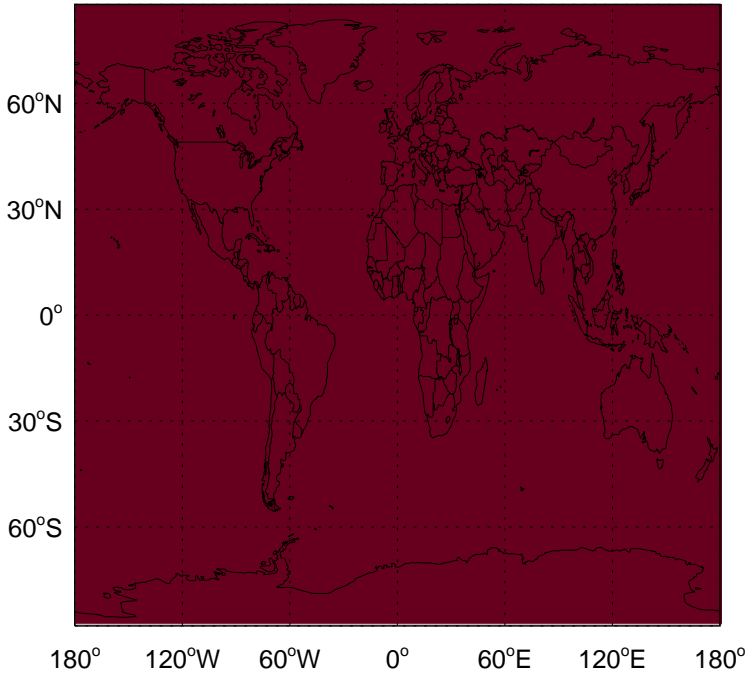
ETHLN/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

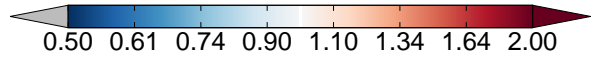
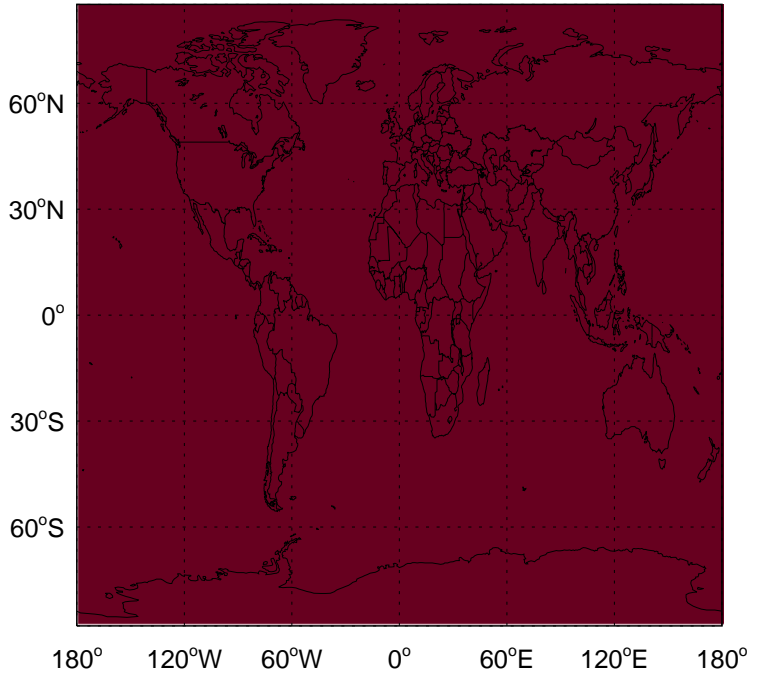
v11-02c / v11-02a

HCOOH / Ratio @ Surface for Apr



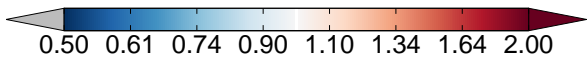
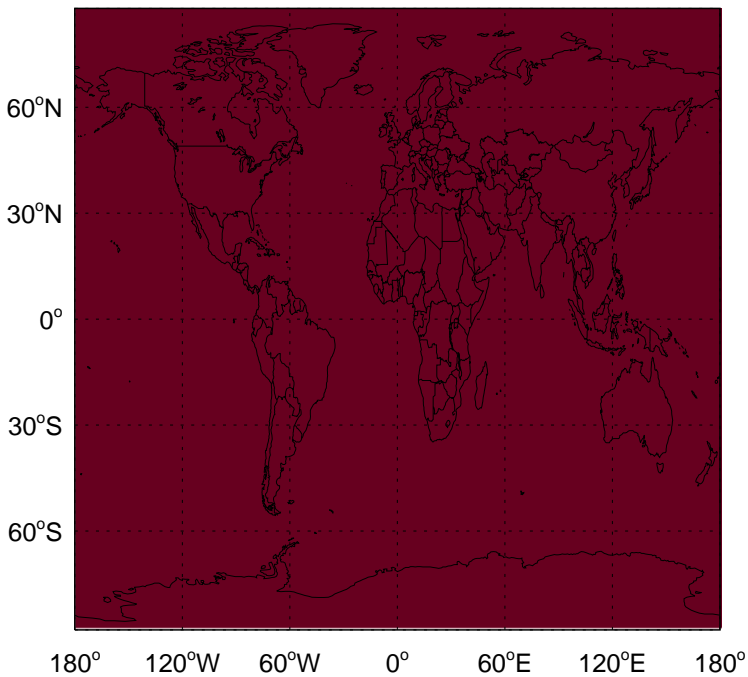
v11-02c / v11-02a

HCOOH / Ratio @ 500 hPa for Apr



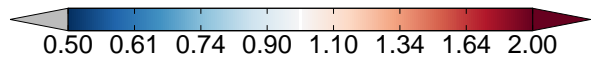
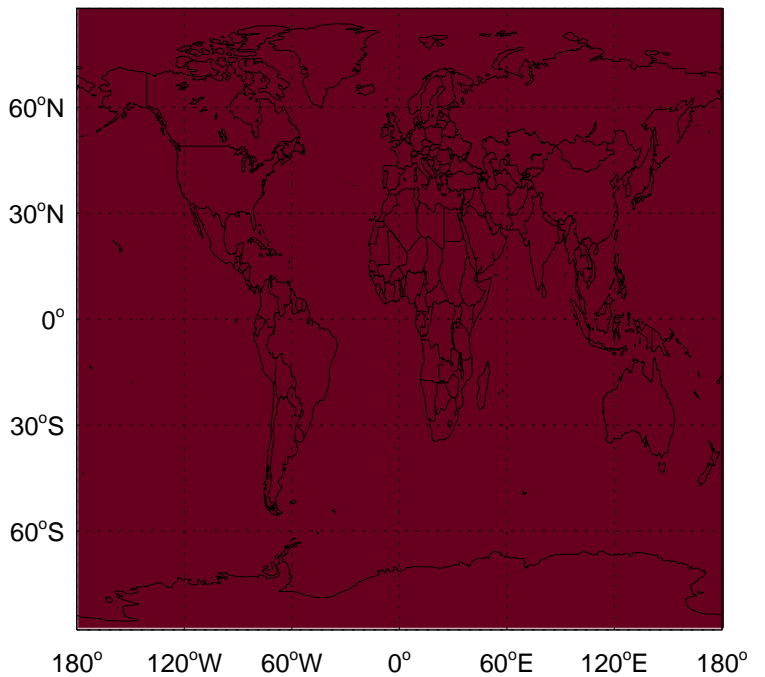
v11-02c / v11-01-public-Run0

HCOOH / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

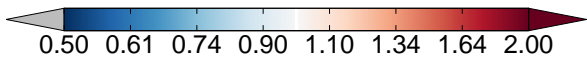
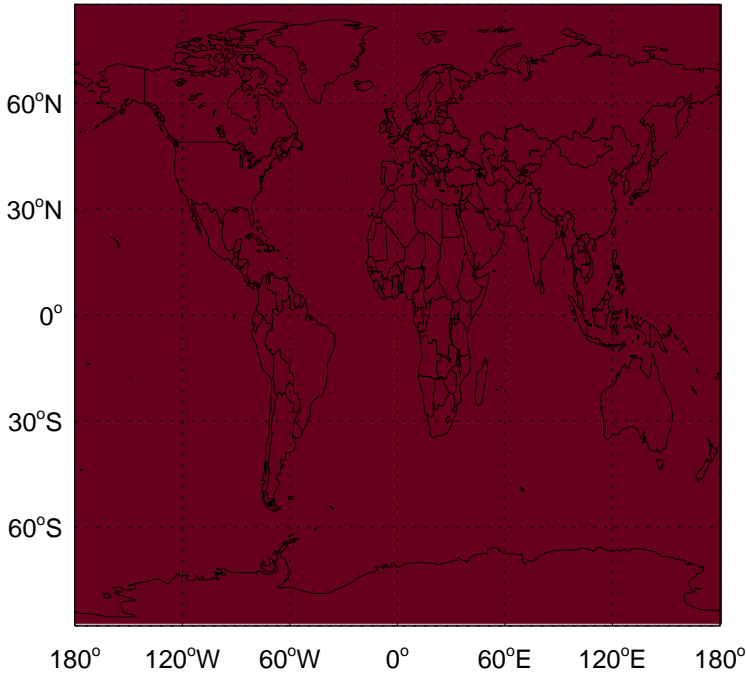
HCOOH / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

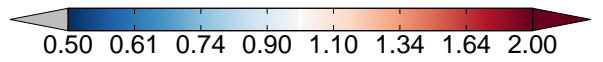
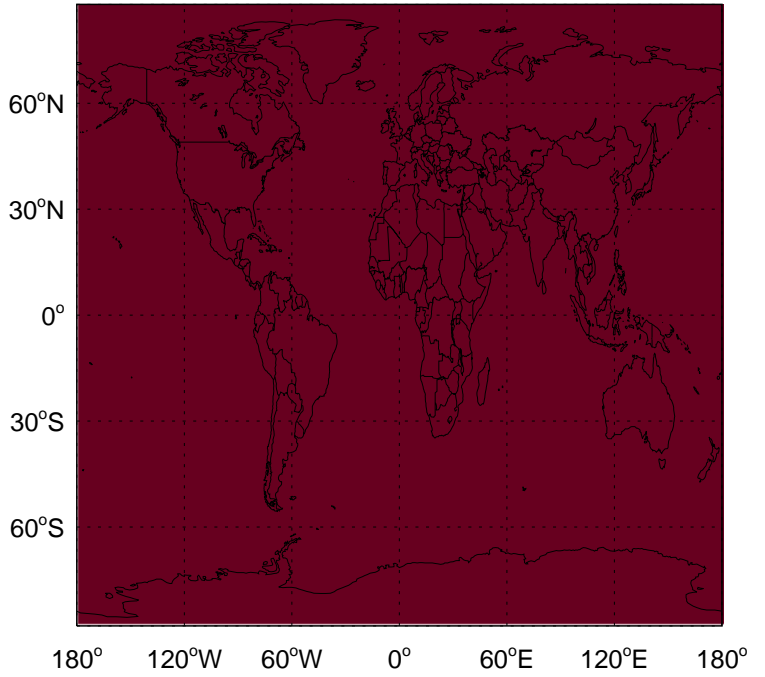
v11-02c / v11-02a

IEPOXA / Ratio @ Surface for Apr



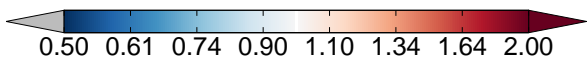
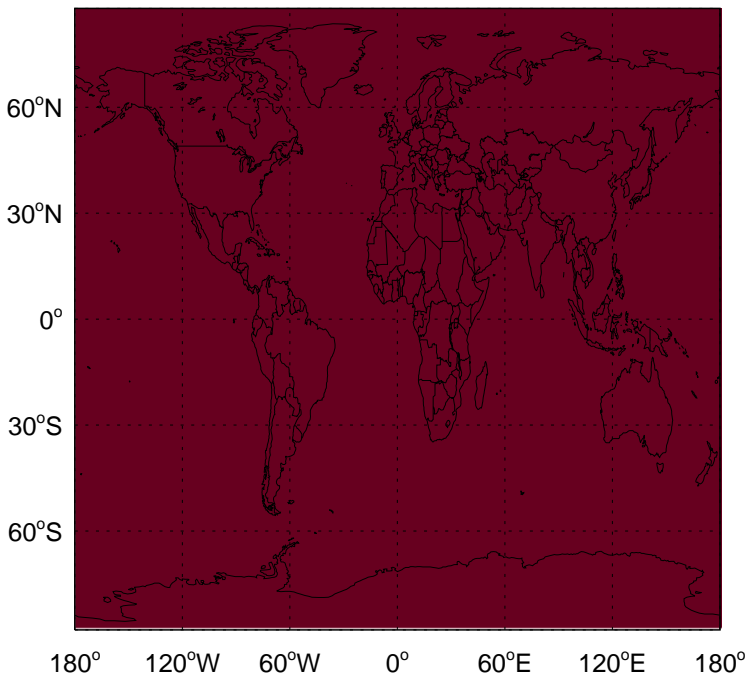
v11-02c / v11-02a

IEPOXA/ Ratio @ 500 hPa for Apr



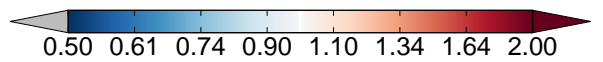
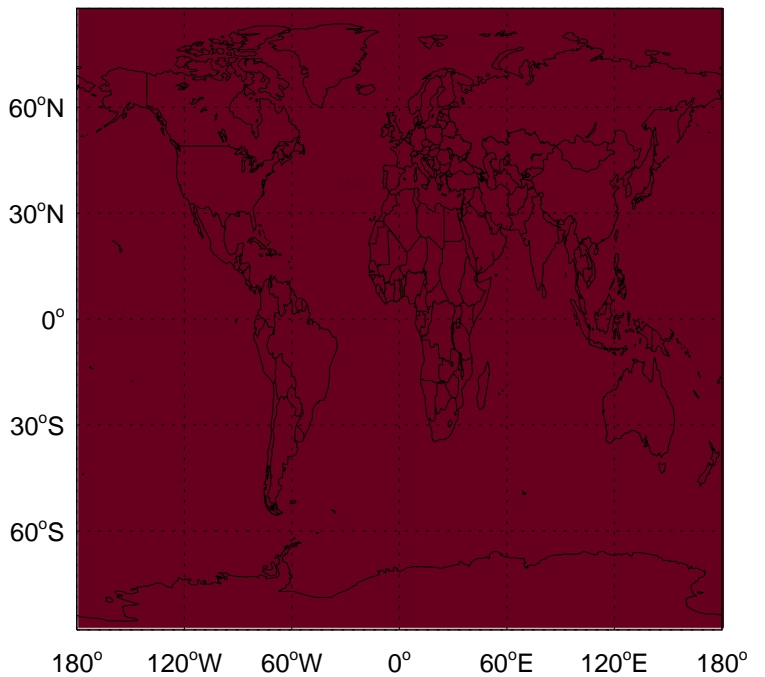
v11-02c / v11-01-public-Run0

IEPOXA / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

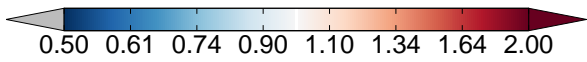
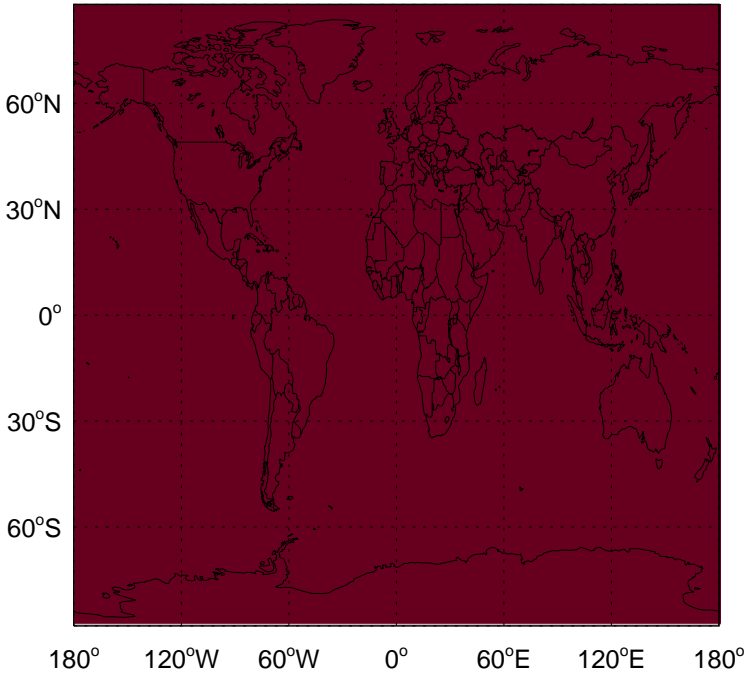
IEPOXA/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

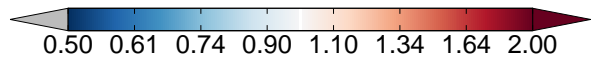
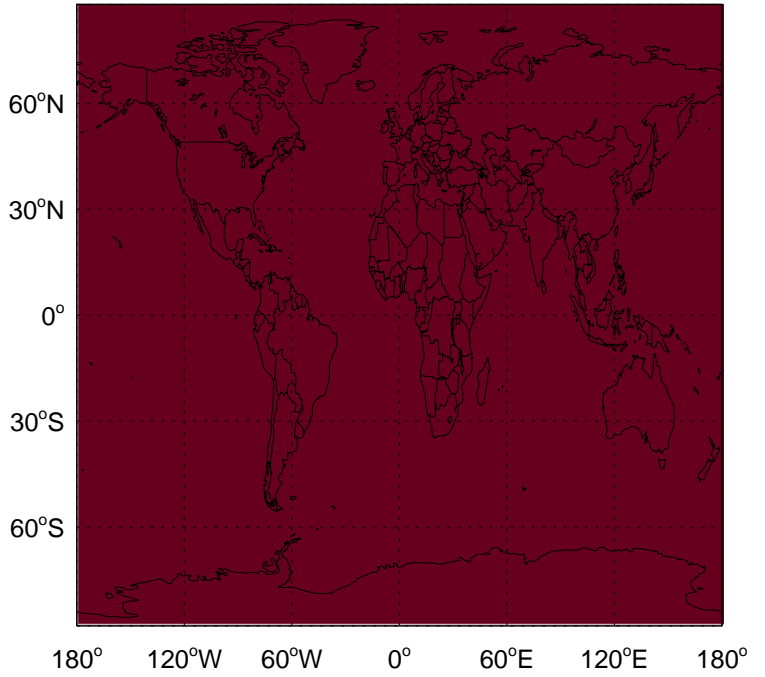
v11-02c / v11-02a

IEPOXB / Ratio @ Surface for Apr



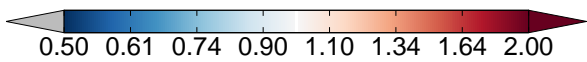
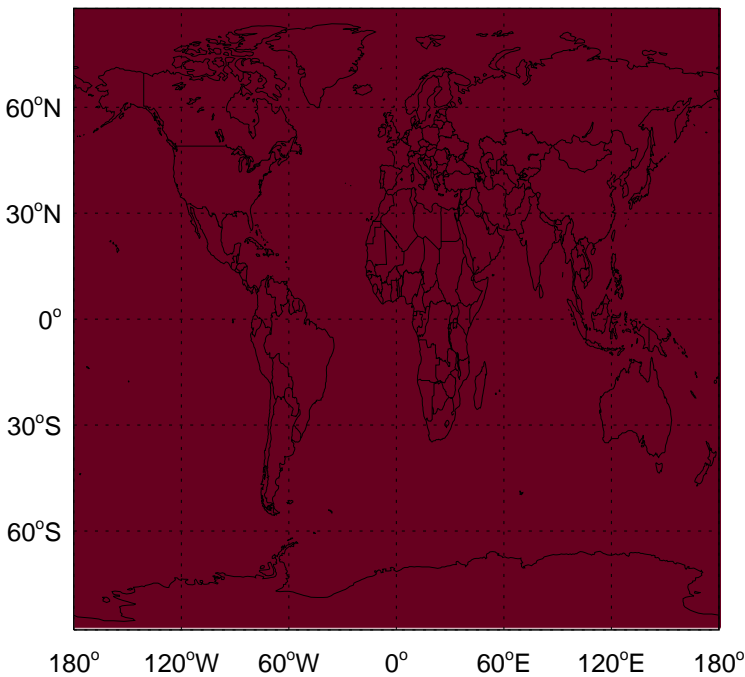
v11-02c / v11-02a

IEPOXB/ Ratio @ 500 hPa for Apr



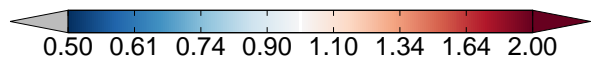
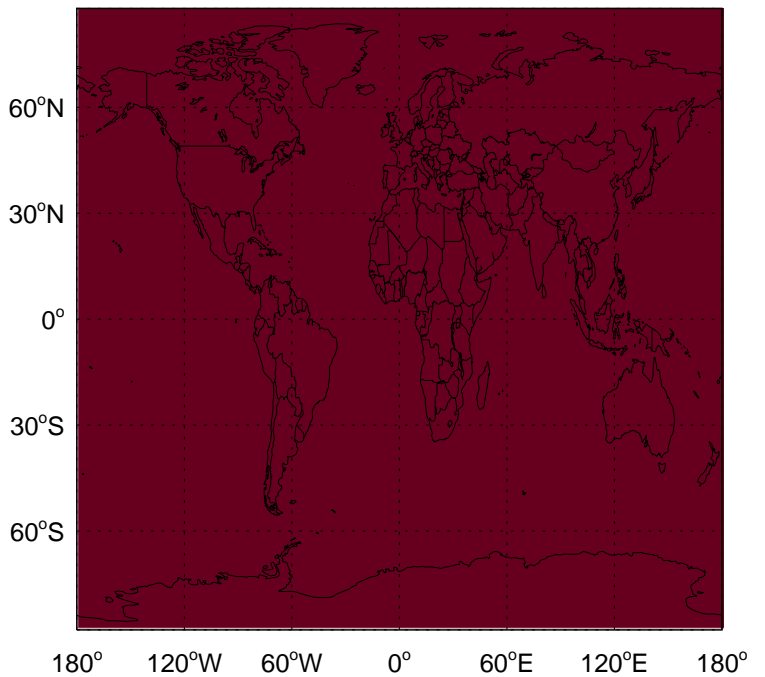
v11-02c / v11-01-public-Run0

IEPOXB / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

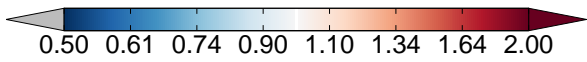
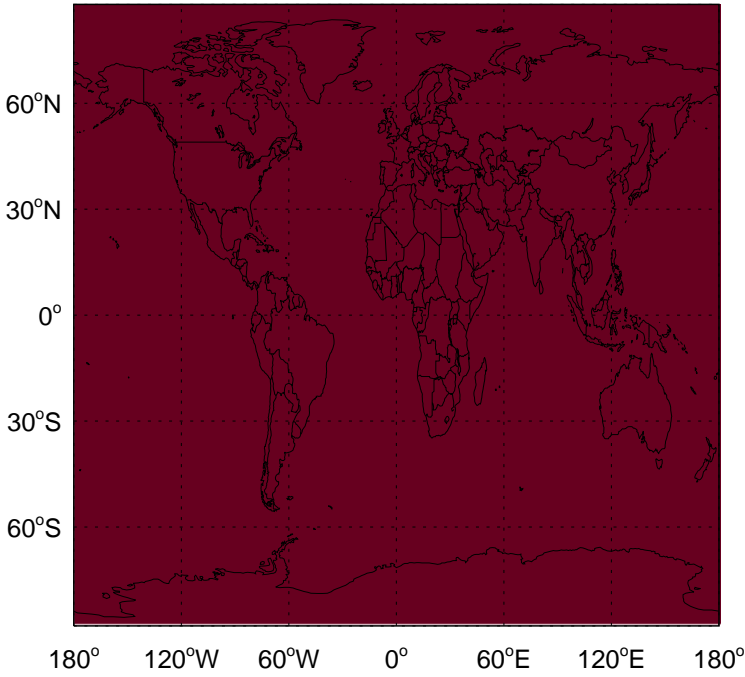
IEPOXB/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

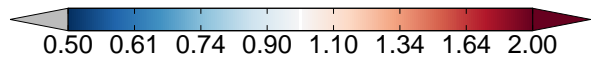
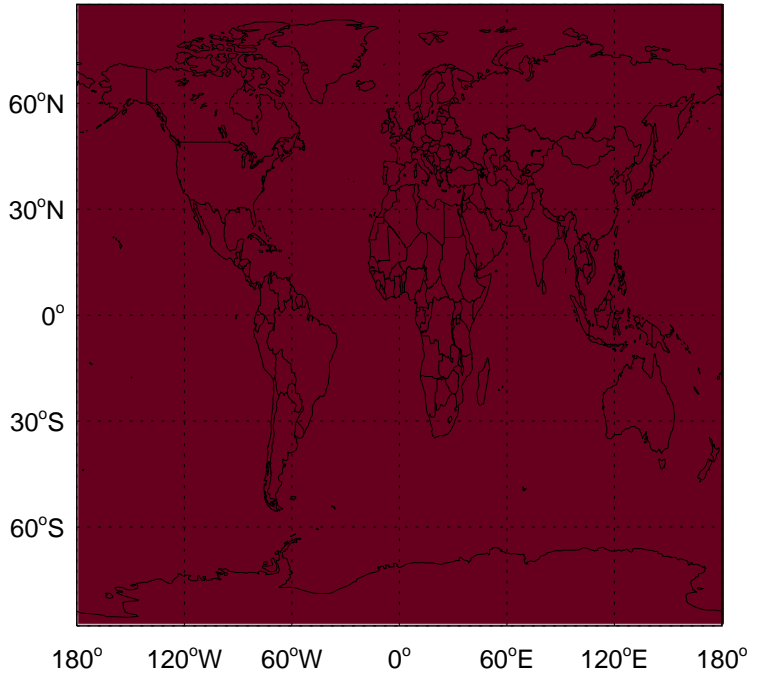
v11-02c / v11-02a

IEPOXD / Ratio @ Surface for Apr



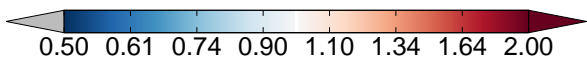
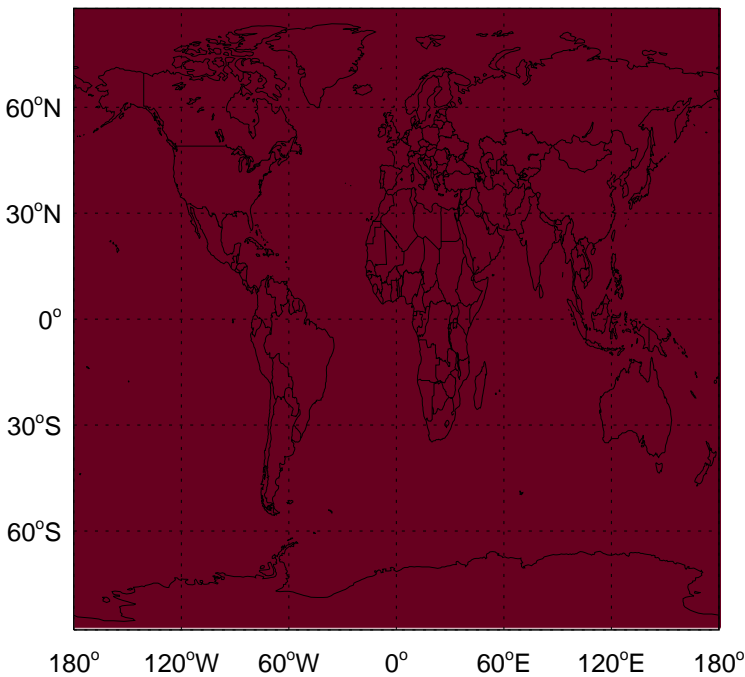
v11-02c / v11-02a

IEPOXD/ Ratio @ 500 hPa for Apr



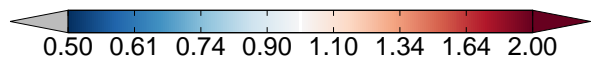
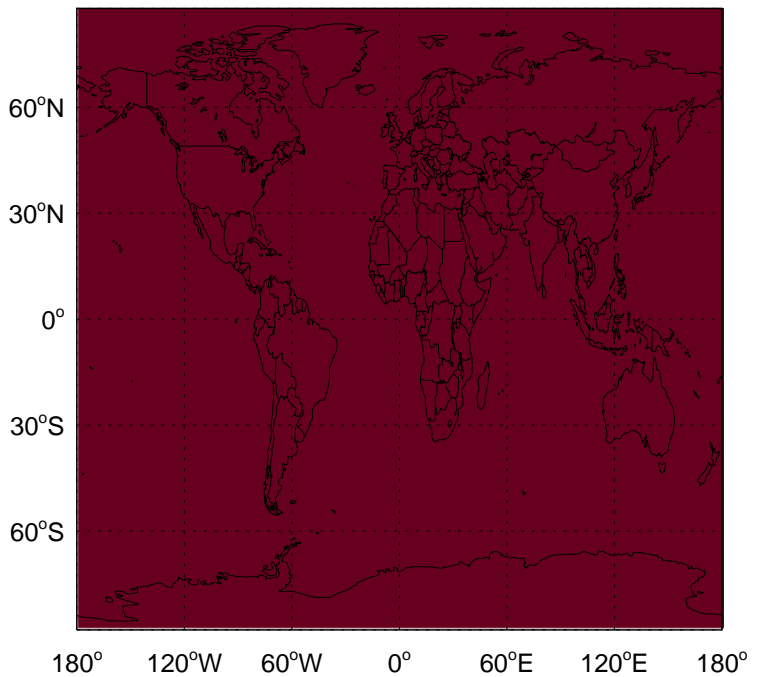
v11-02c / v11-01-public-Run0

IEPOXD / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

IEPOXD/ Ratio @ 500 hPa for Apr

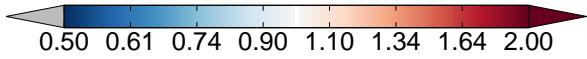
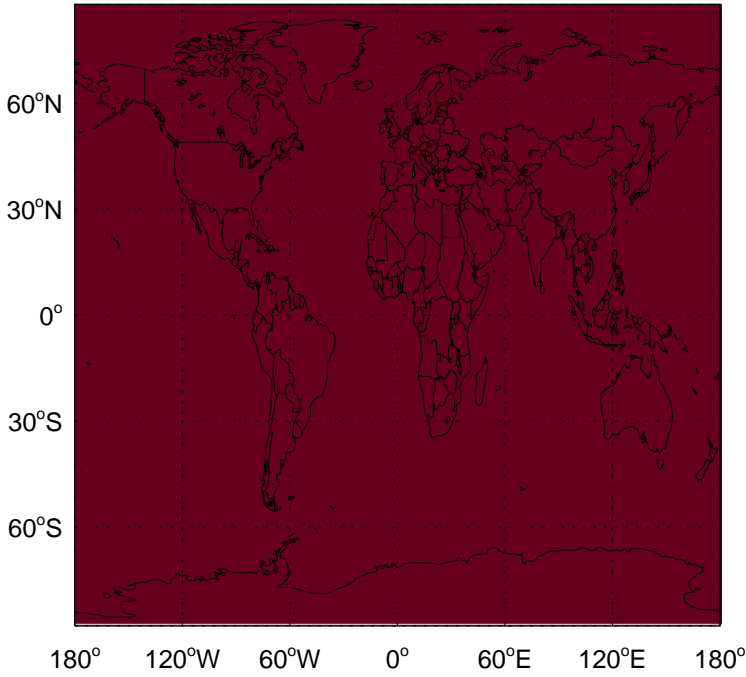




# GEOS-Chem Ratio Maps at surface and 500 hPa

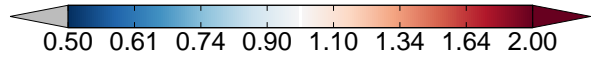
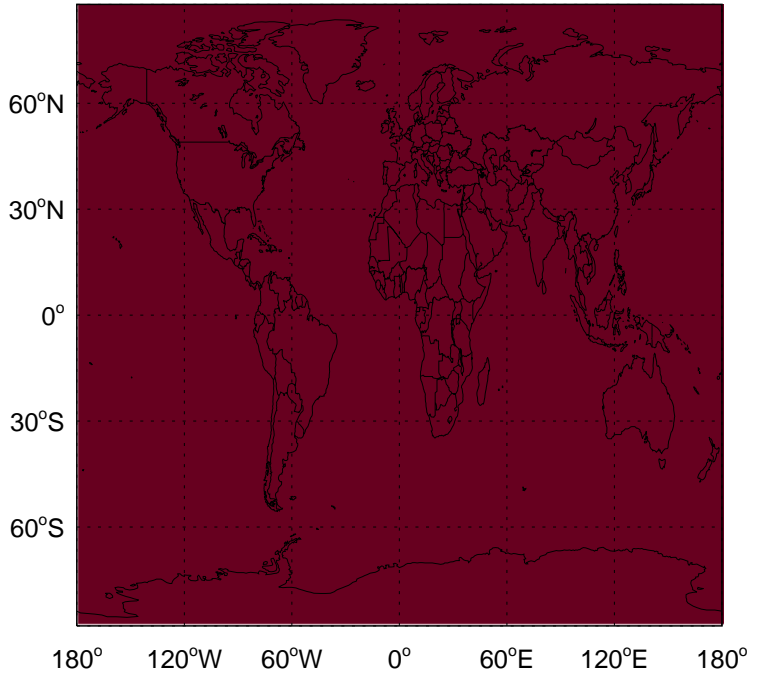
v11-02c / v11-02a

ISN1 / Ratio @ Surface for Apr



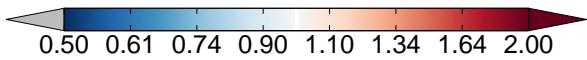
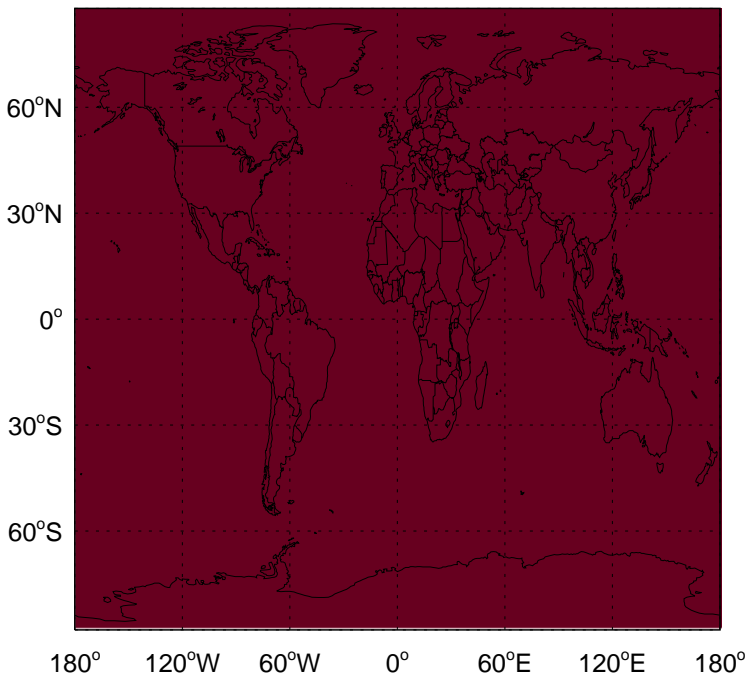
v11-02c / v11-02a

ISN1/ Ratio @ 500 hPa for Apr



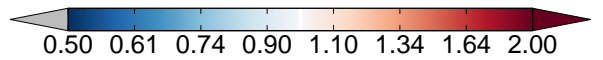
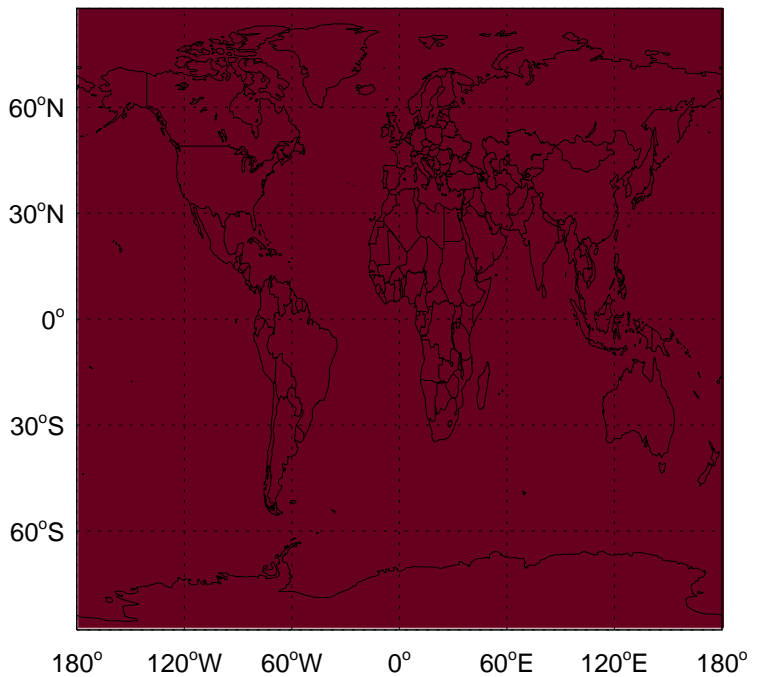
v11-02c / v11-01-public-Run0

ISN1 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

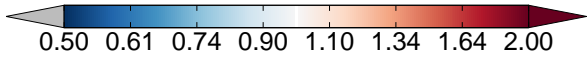
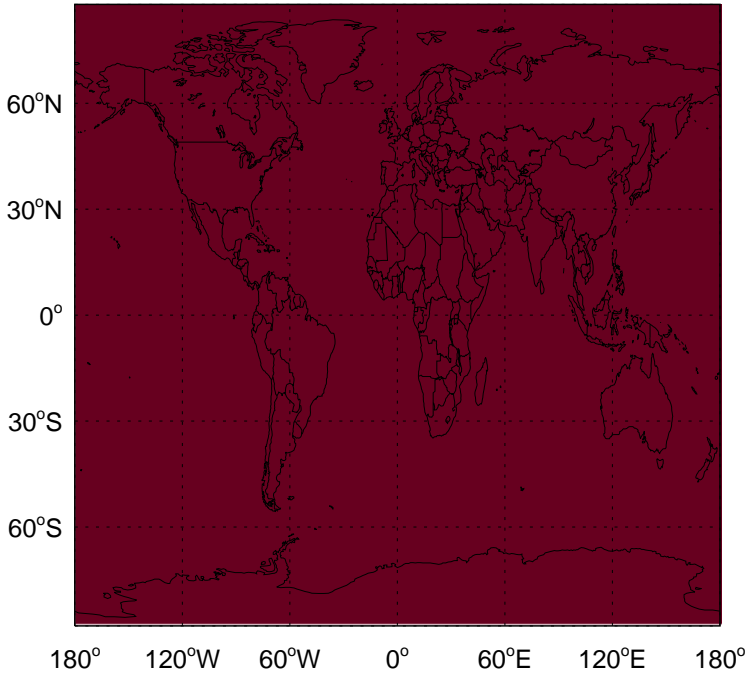
ISN1/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

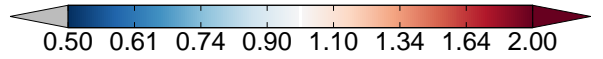
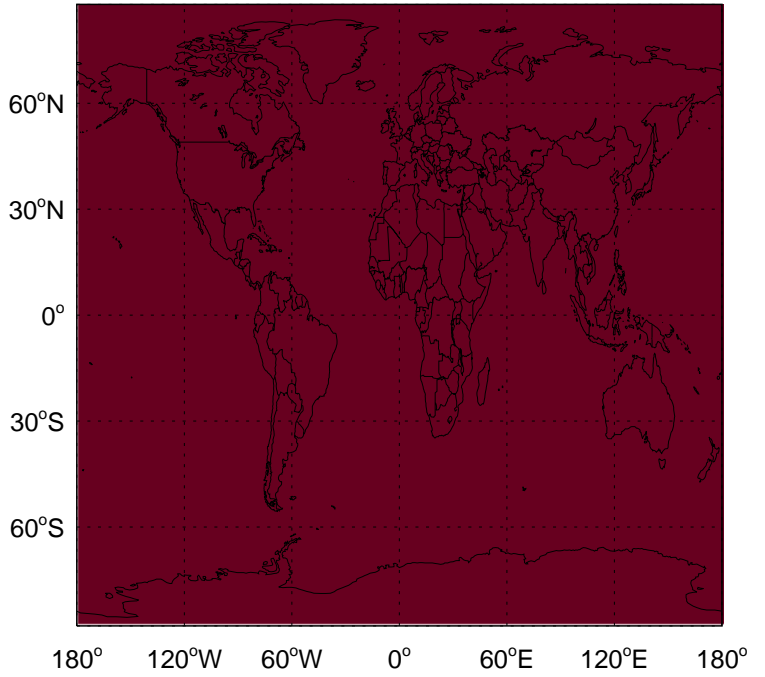
v11-02c / v11-02a

RIPA / Ratio @ Surface for Apr



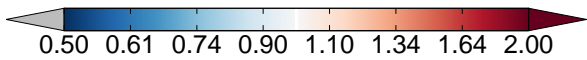
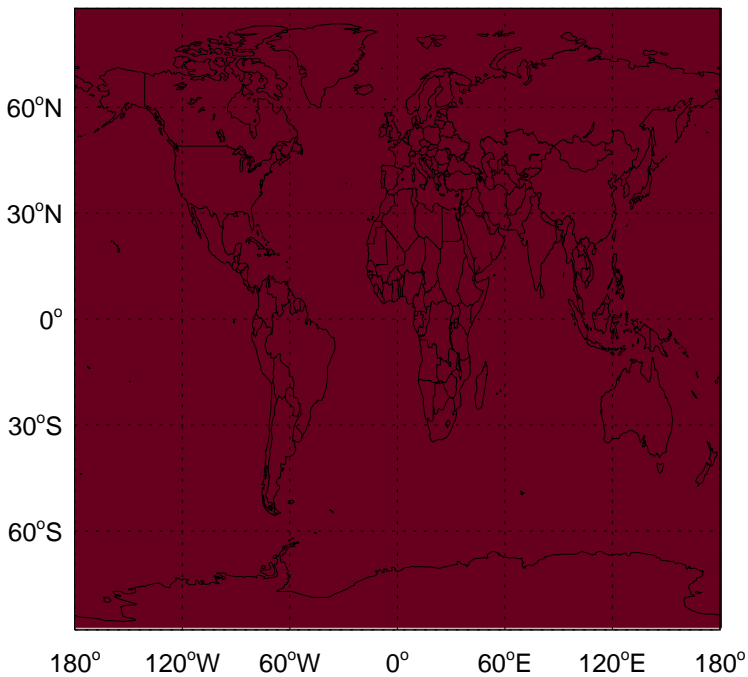
v11-02c / v11-02a

RIPA / Ratio @ 500 hPa for Apr



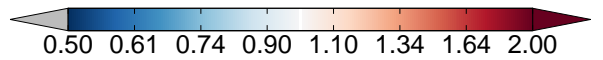
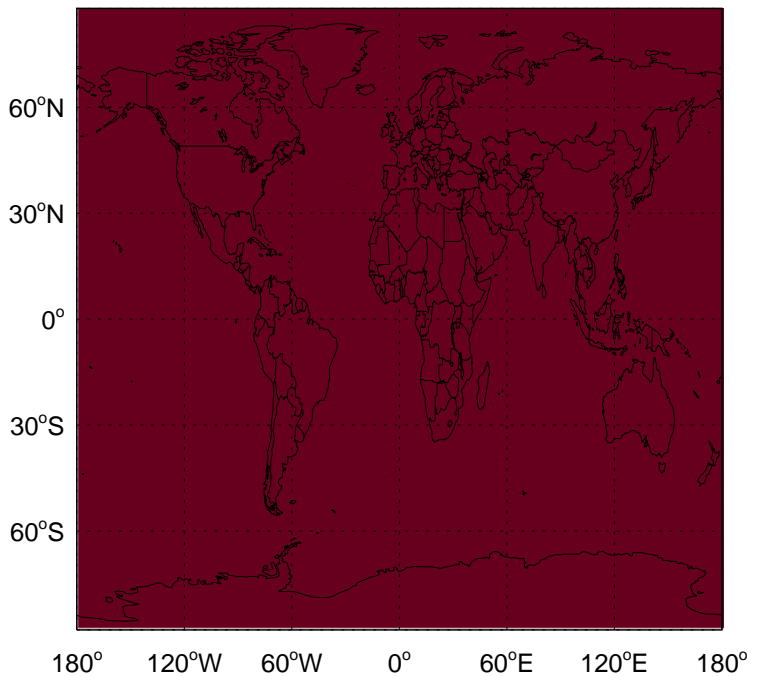
v11-02c / v11-01-public-Run0

RIPA / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

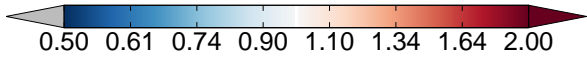
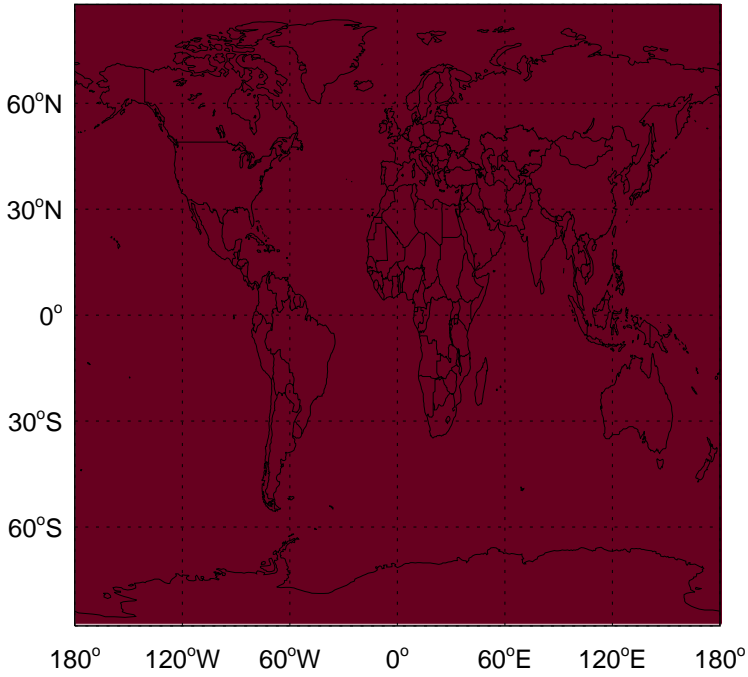
RIPA / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

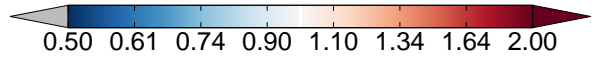
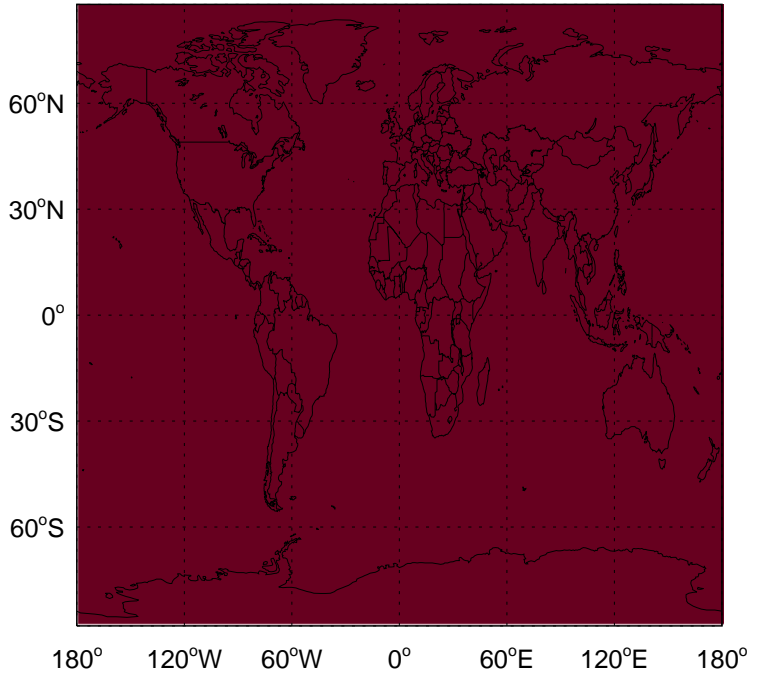
v11-02c / v11-02a

RIPB / Ratio @ Surface for Apr



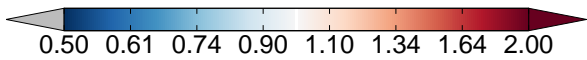
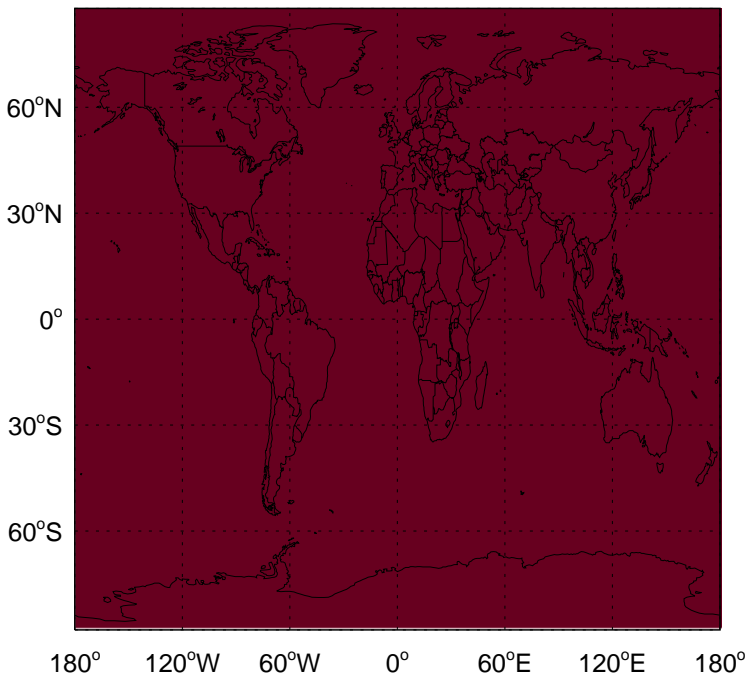
v11-02c / v11-02a

RIPB/ Ratio @ 500 hPa for Apr



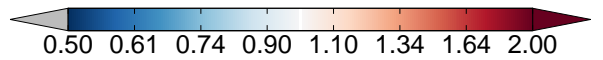
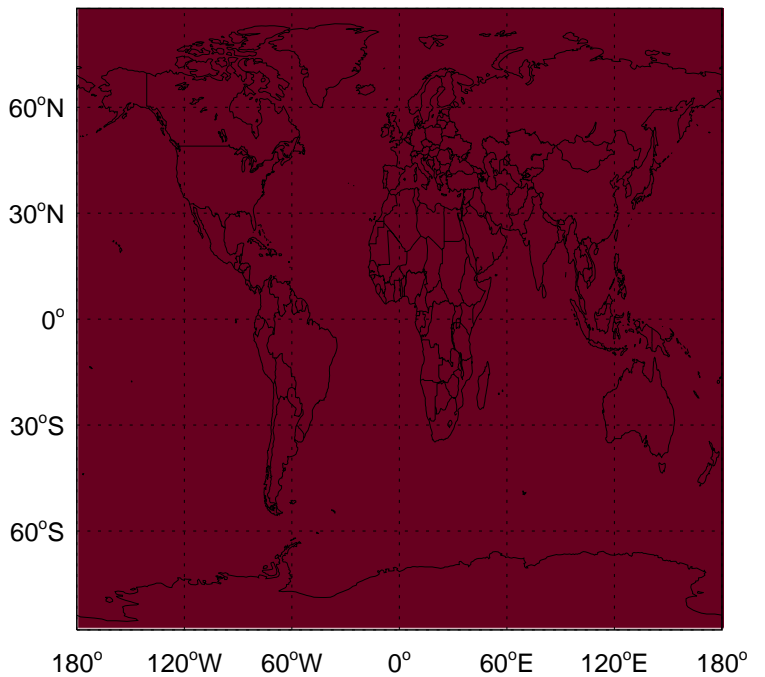
v11-02c / v11-01-public-Run0

RIPB / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

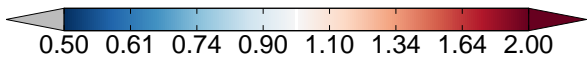
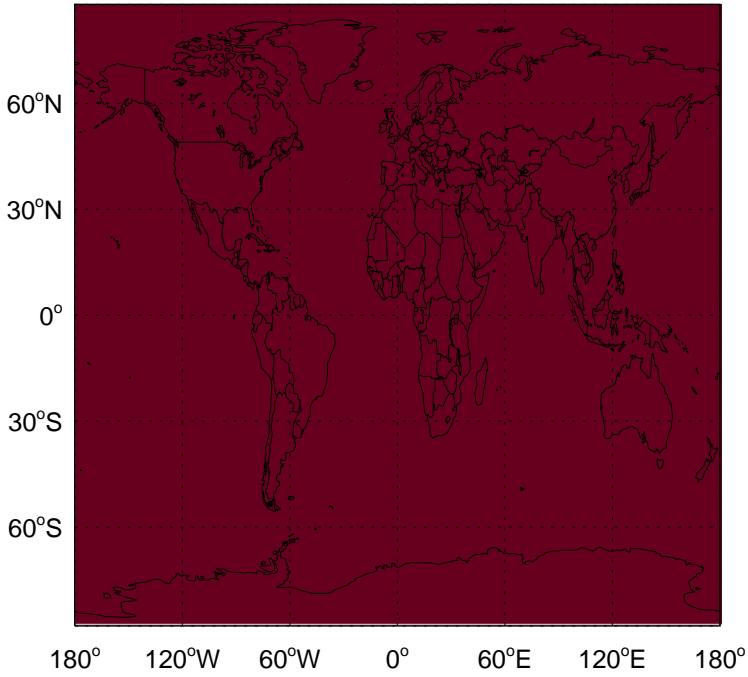
RIPB/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

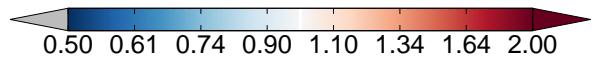
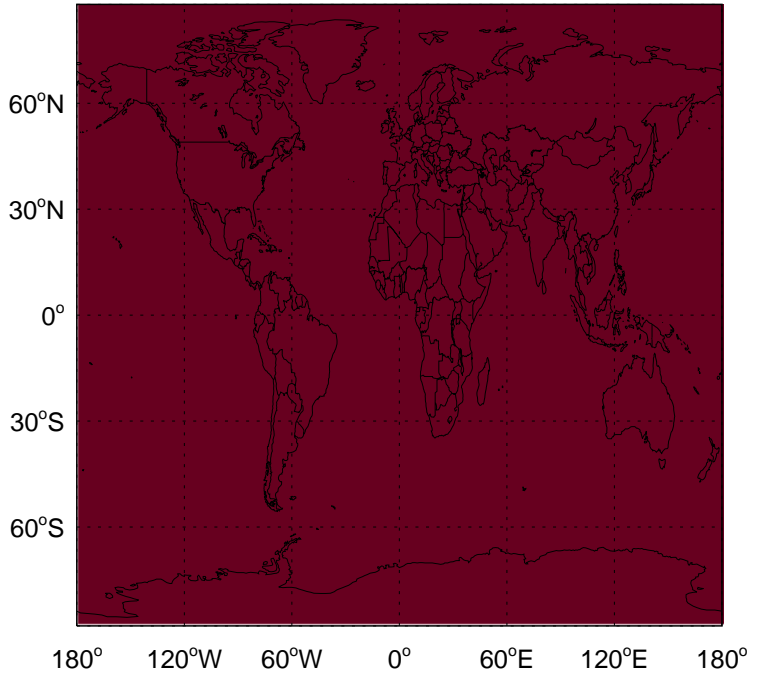
v11-02c / v11-02a

RIPD / Ratio @ Surface for Apr



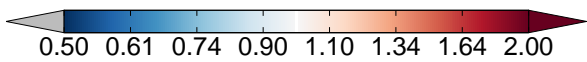
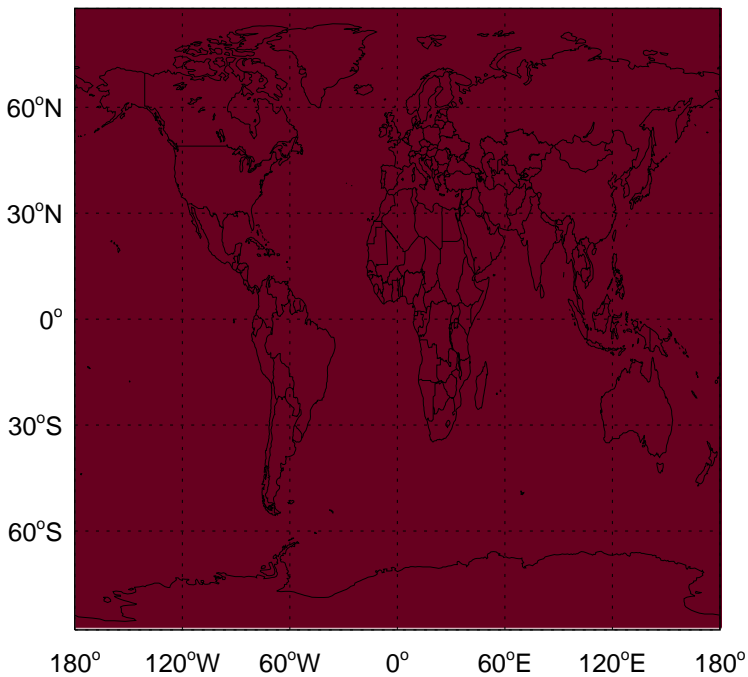
v11-02c / v11-02a

RIPD/ Ratio @ 500 hPa for Apr



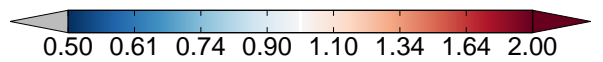
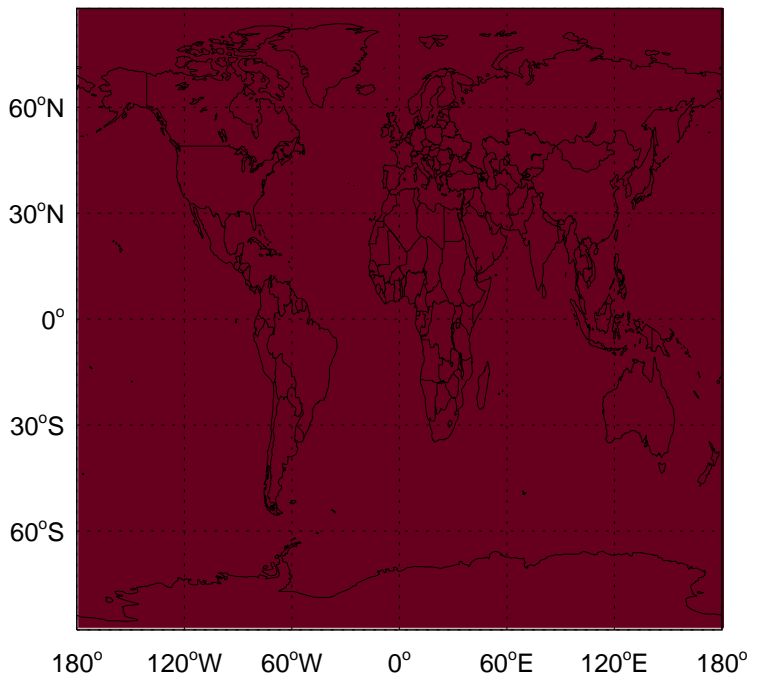
v11-02c / v11-01-public-Run0

RIPD / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

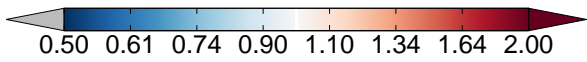
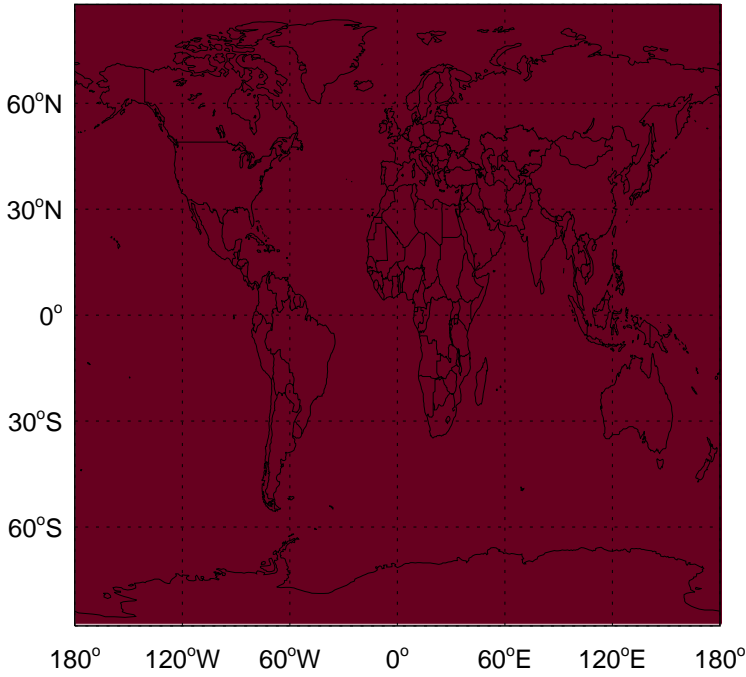
RIPD/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

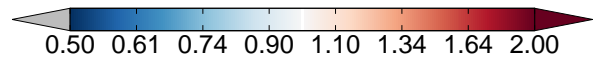
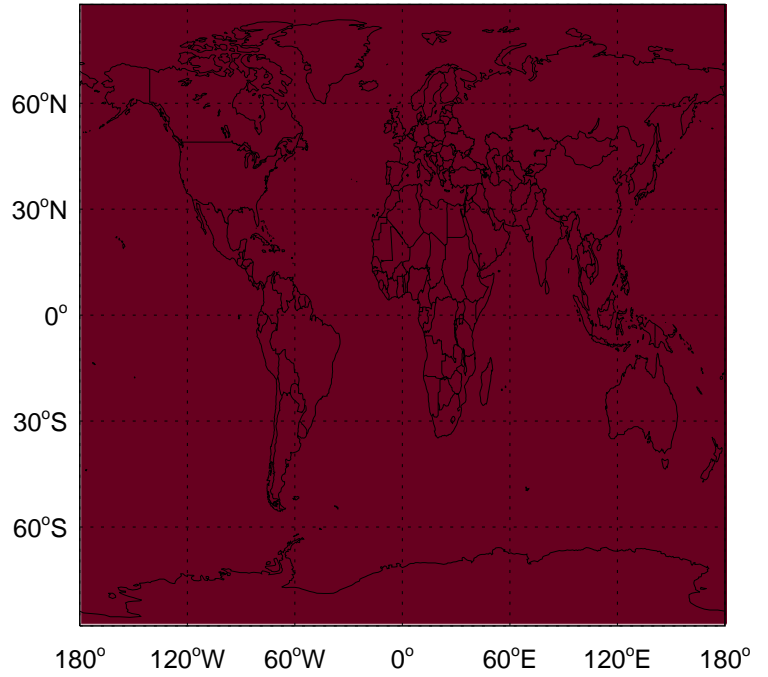
v11-02c / v11-02a

IMAE / Ratio @ Surface for Apr



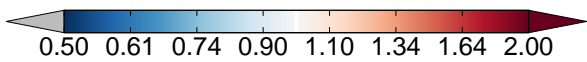
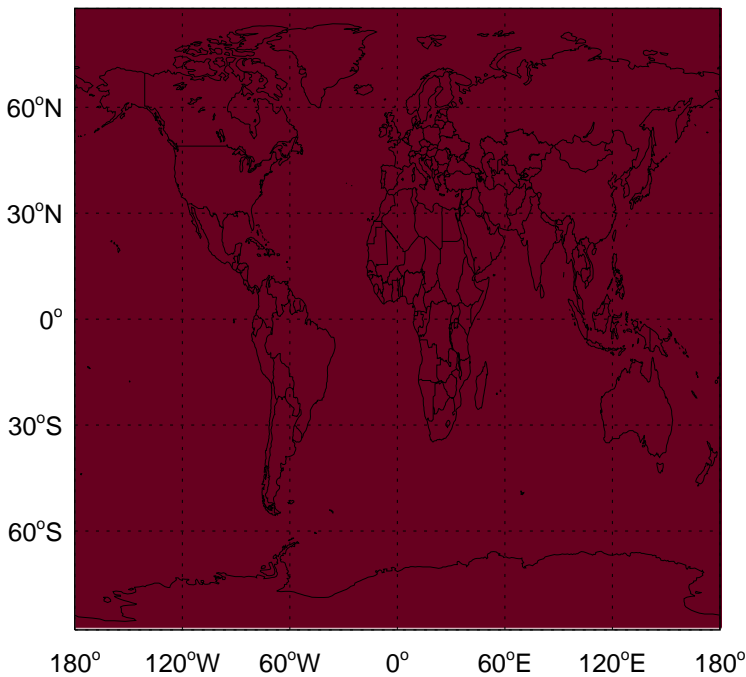
v11-02c / v11-02a

IMAE/ Ratio @ 500 hPa for Apr



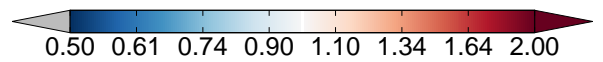
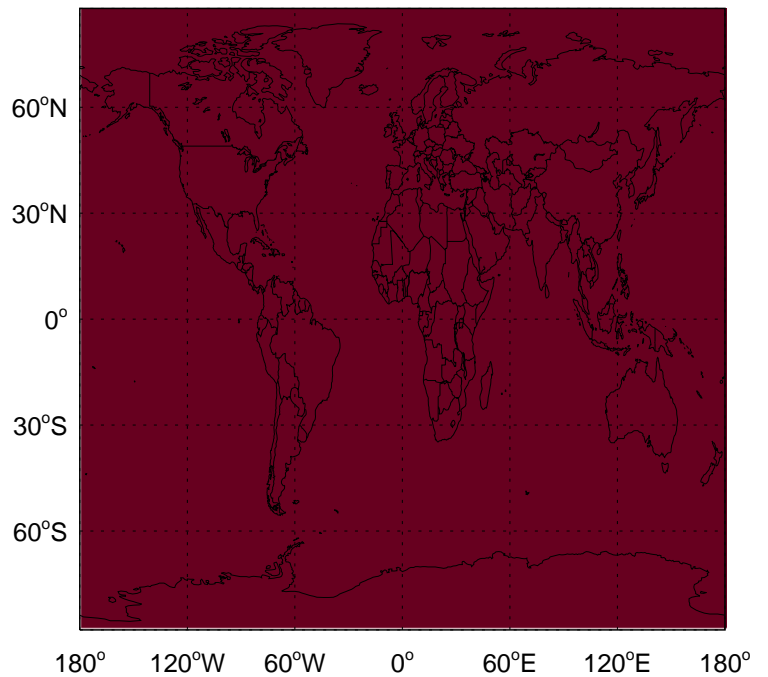
v11-02c / v11-01-public-Run0

IMAE / Ratio @ Surface for Apr



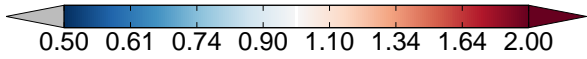
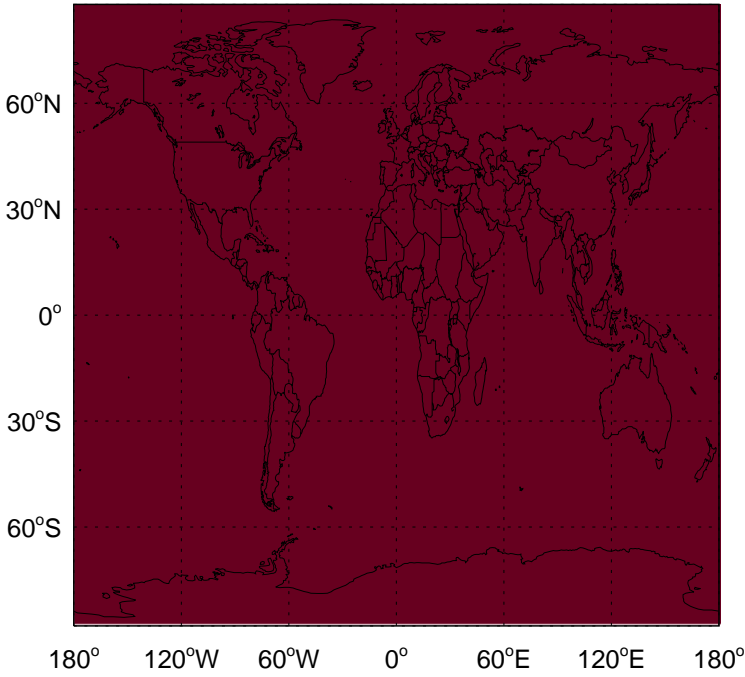
v11-02c / v11-01-public-Run0

IMAE/ Ratio @ 500 hPa for Apr

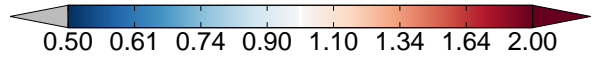
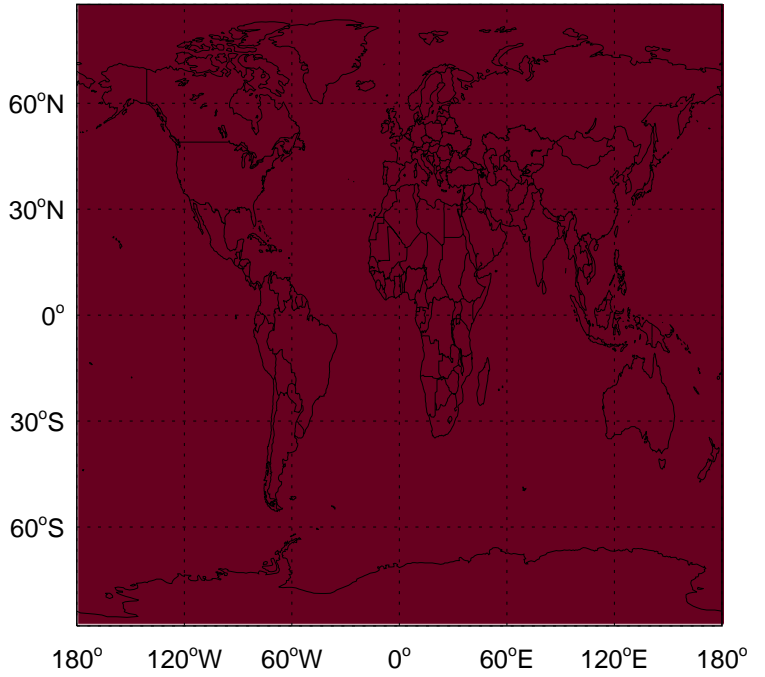


# GEOS-Chem Ratio Maps at surface and 500 hPa

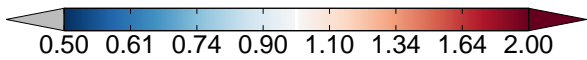
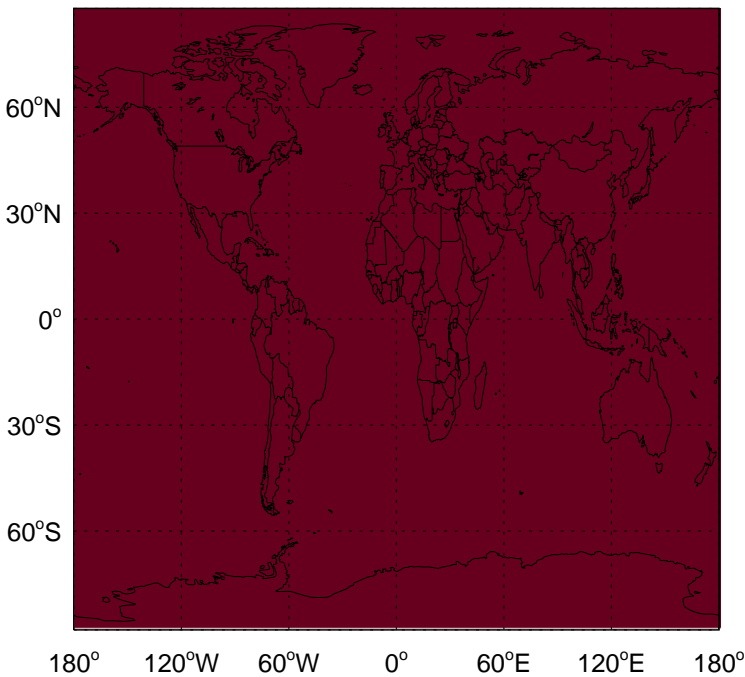
v11-02c / v11-02a  
SOAIE / Ratio @ Surface for Apr



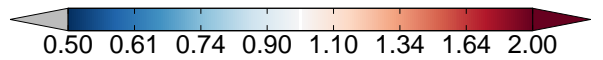
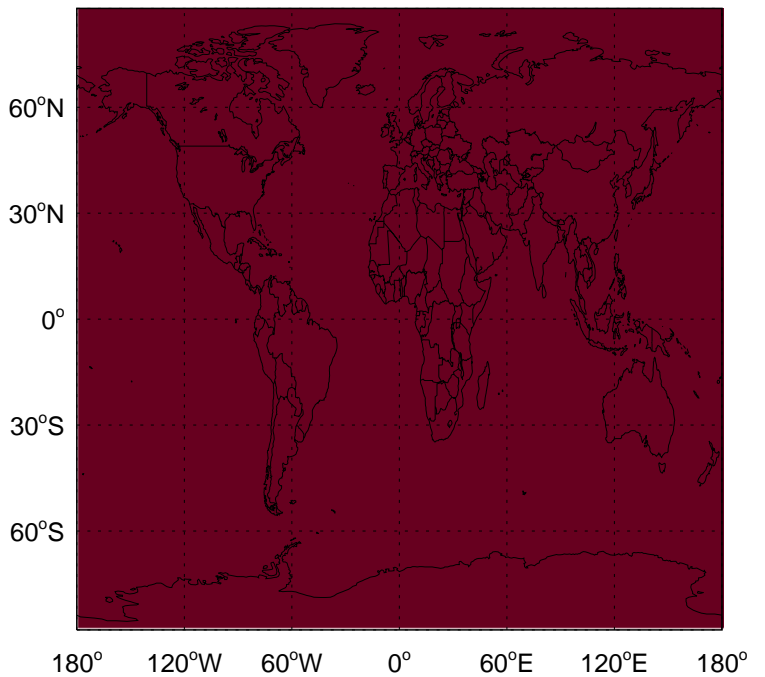
v11-02c / v11-02a  
SOAIE/ Ratio @ 500 hPa for Apr



v11-02c / v11-01-public-Run0  
SOAIE / Ratio @ Surface for Apr



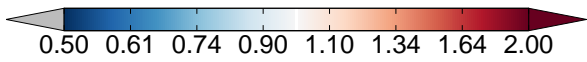
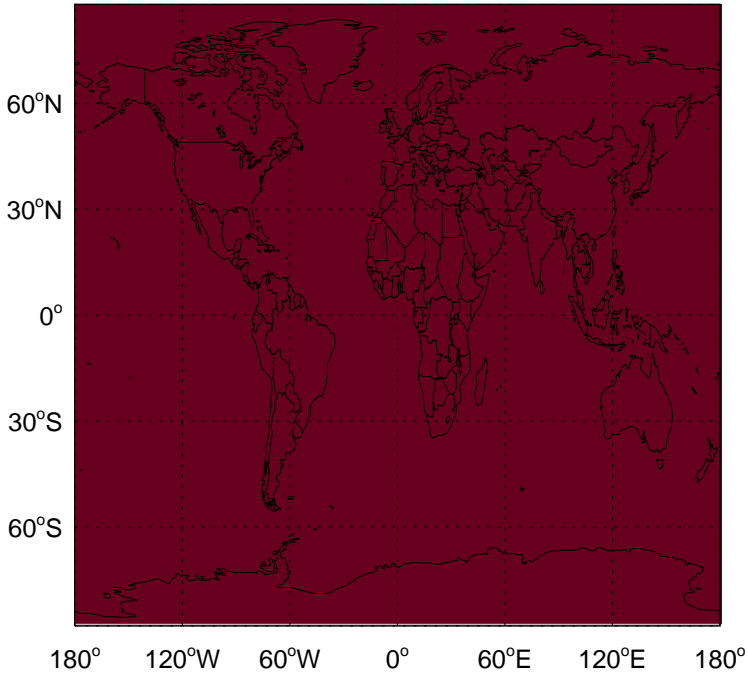
v11-02c / v11-01-public-Run0  
SOAIE/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

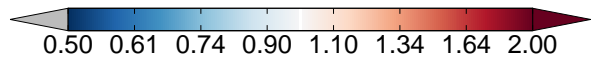
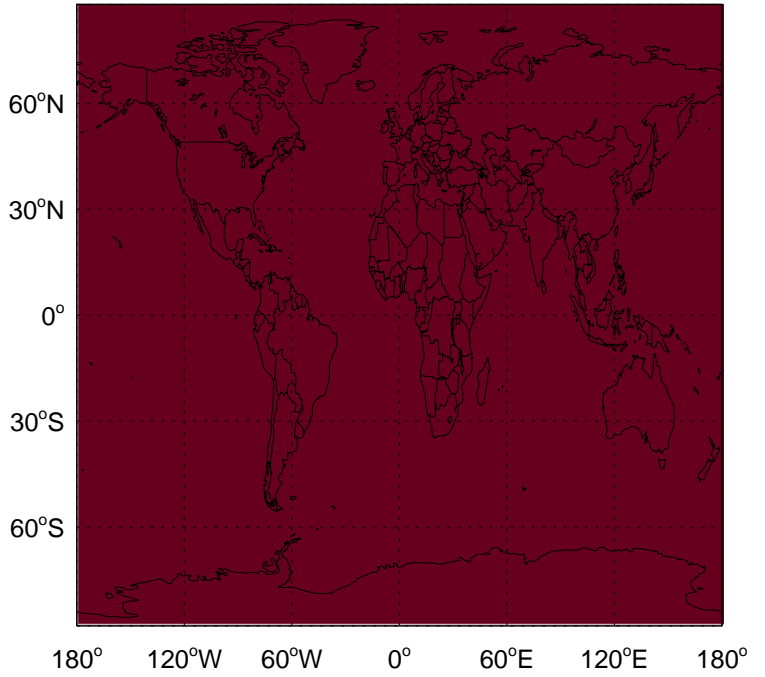
v11-02c / v11-02a

SOAME / Ratio @ Surface for Apr



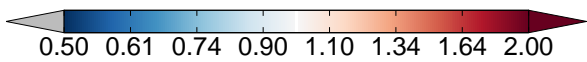
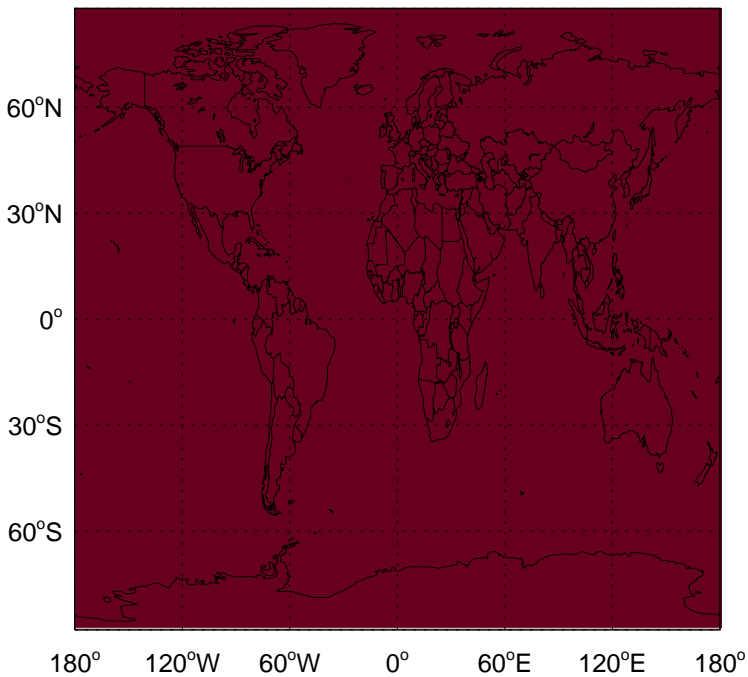
v11-02c / v11-02a

SOAME / Ratio @ 500 hPa for Apr



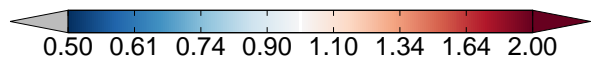
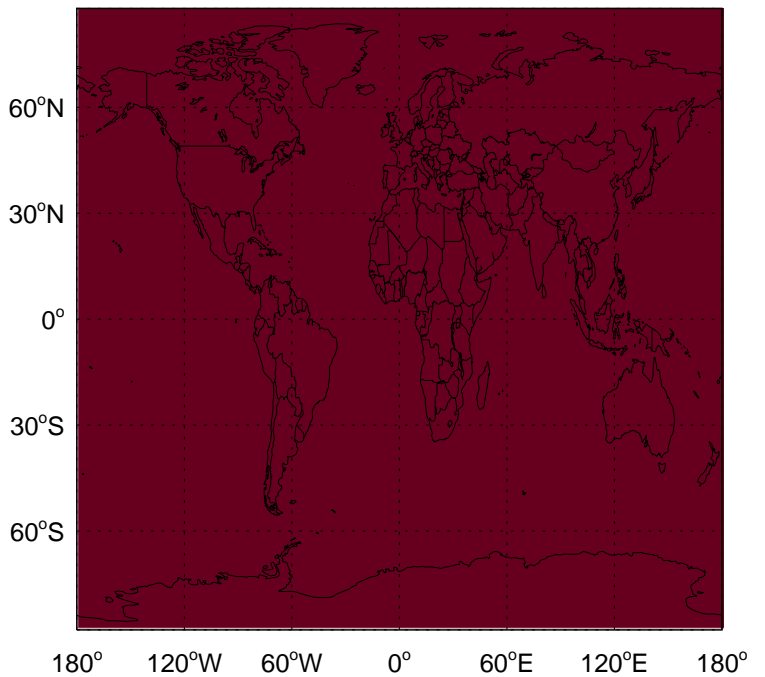
v11-02c / v11-01-public-Run0

SOAME / Ratio @ Surface for Apr



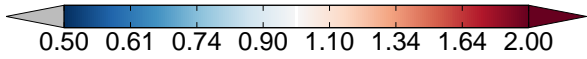
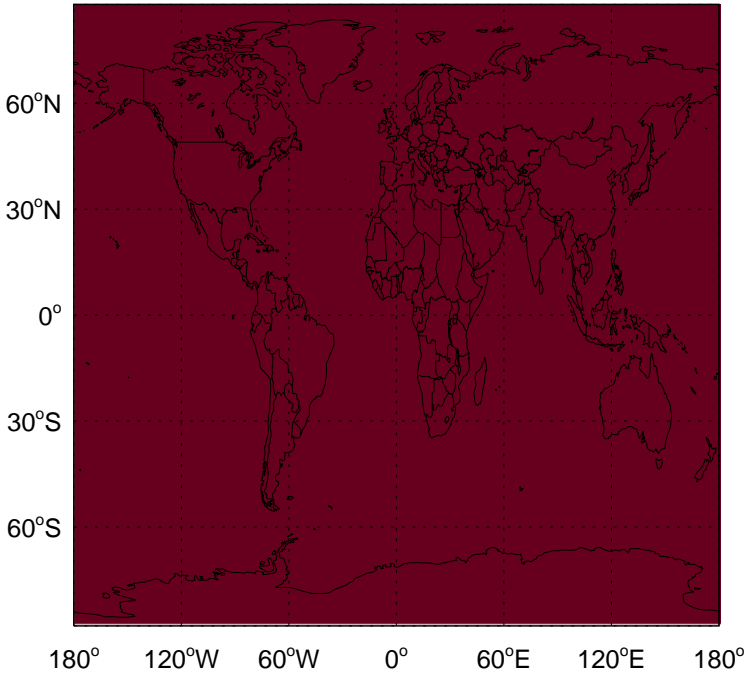
v11-02c / v11-01-public-Run0

SOAME / Ratio @ 500 hPa for Apr

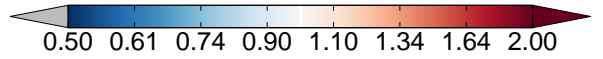
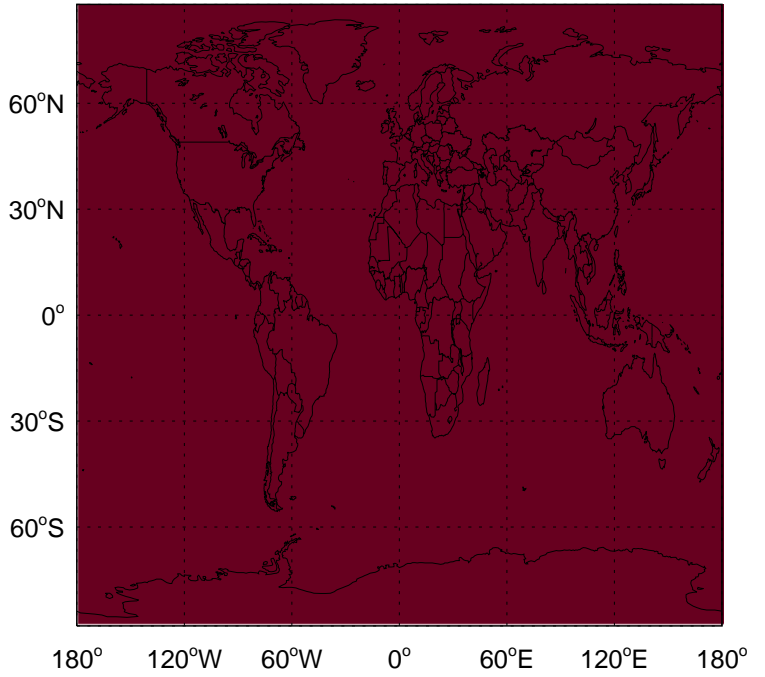


# GEOS-Chem Ratio Maps at surface and 500 hPa

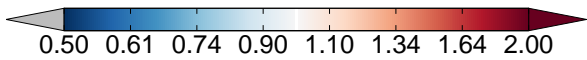
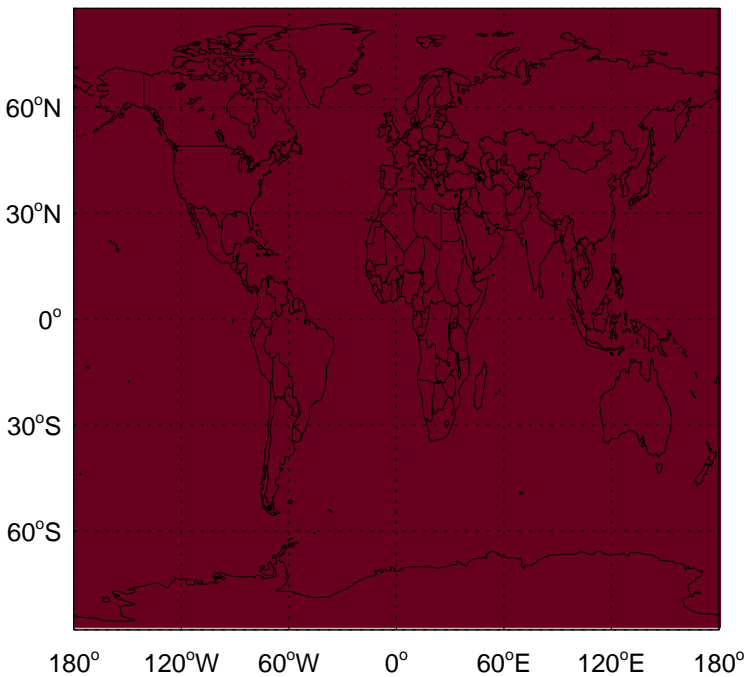
v11-02c / v11-02a  
SOAGX / Ratio @ Surface for Apr



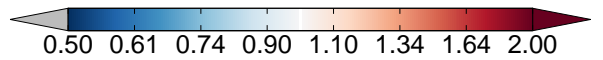
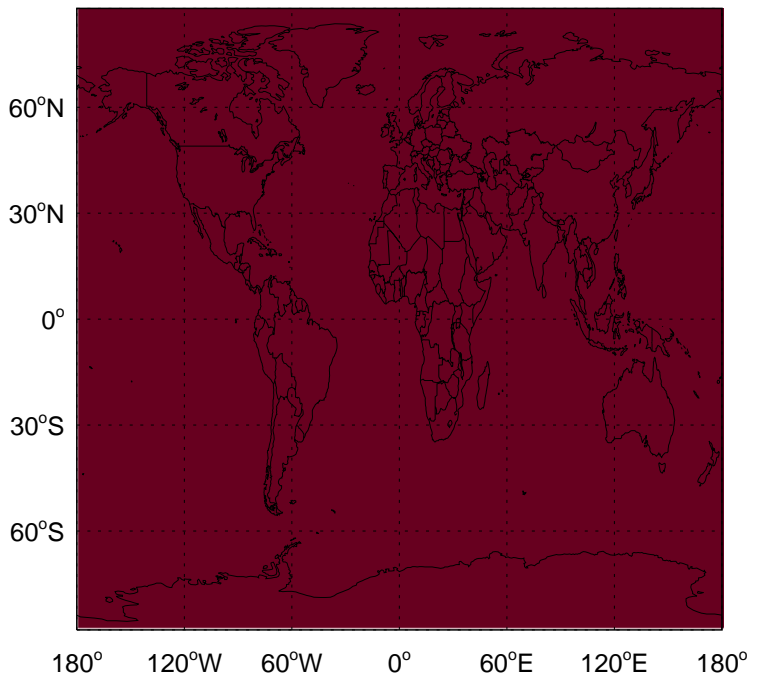
v11-02c / v11-02a  
SOAGX / Ratio @ 500 hPa for Apr



v11-02c / v11-01-public-Run0  
SOAGX / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0  
SOAGX / Ratio @ 500 hPa for Apr

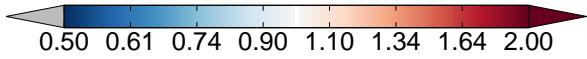
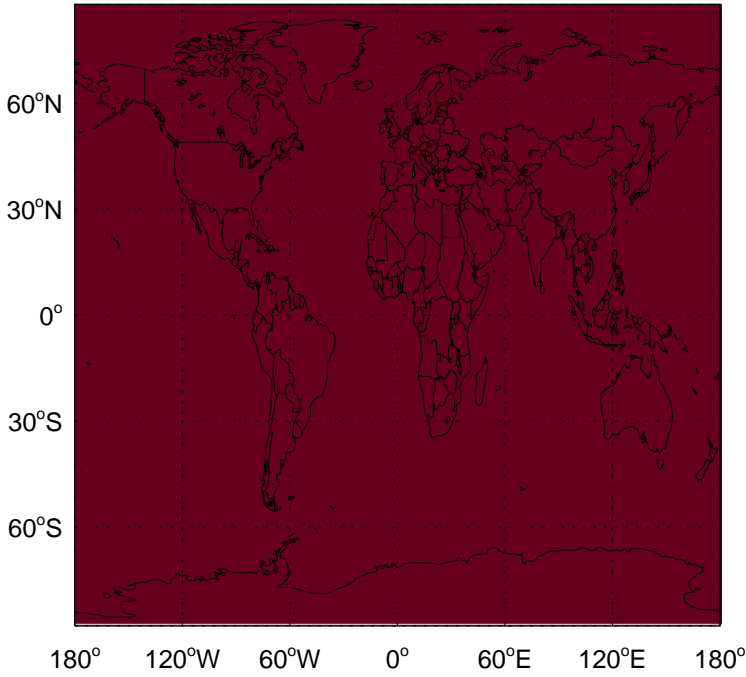




# GEOS-Chem Ratio Maps at surface and 500 hPa

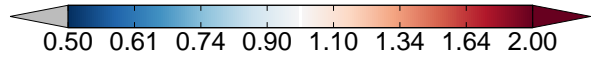
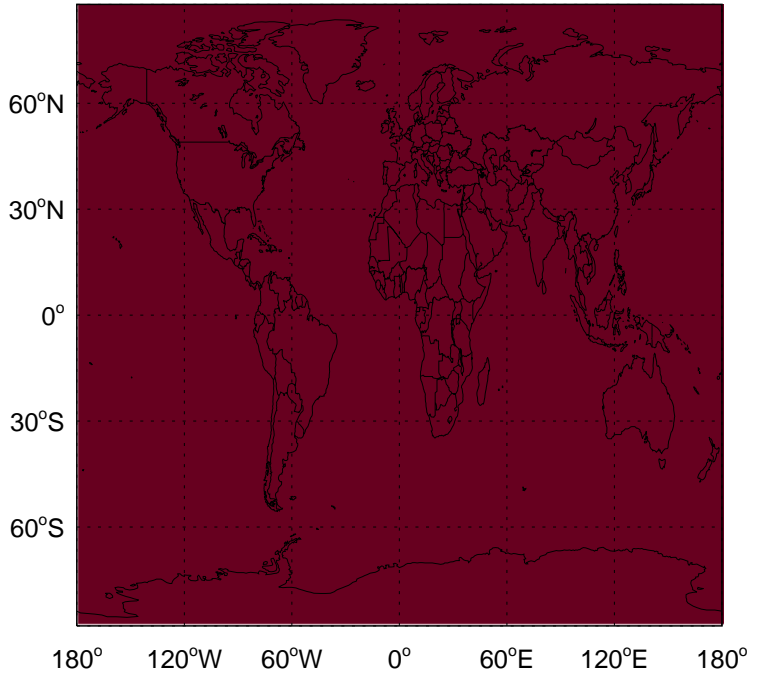
v11-02c / v11-02a

SOAMG / Ratio @ Surface for Apr



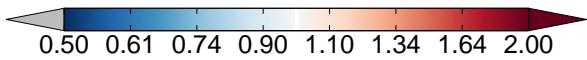
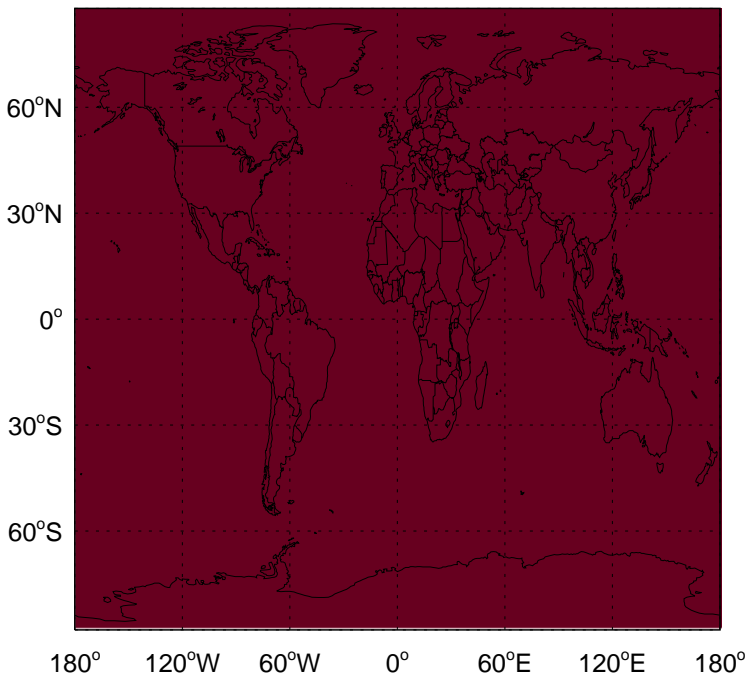
v11-02c / v11-02a

SOAMG/ Ratio @ 500 hPa for Apr



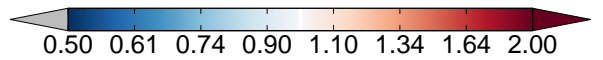
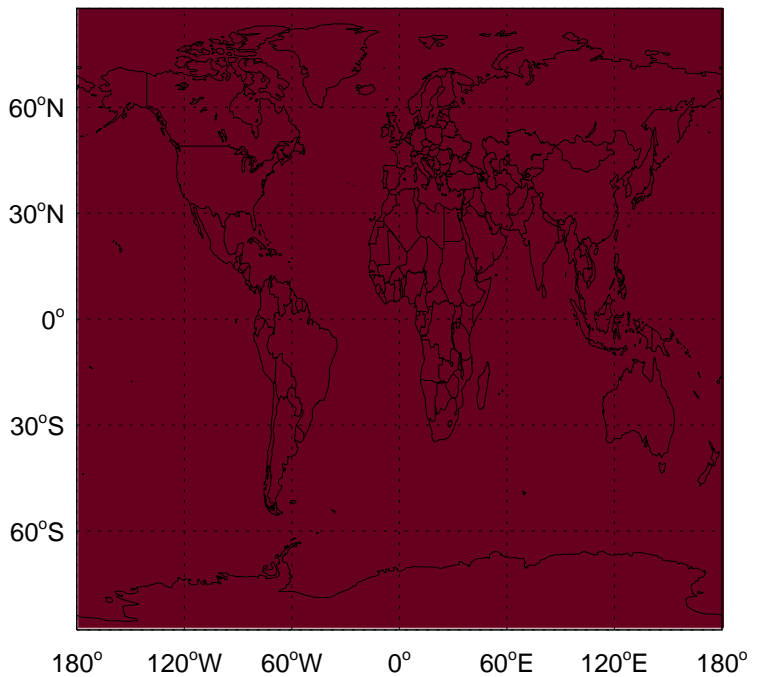
v11-02c / v11-01-public-Run0

SOAMG / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

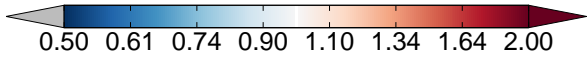
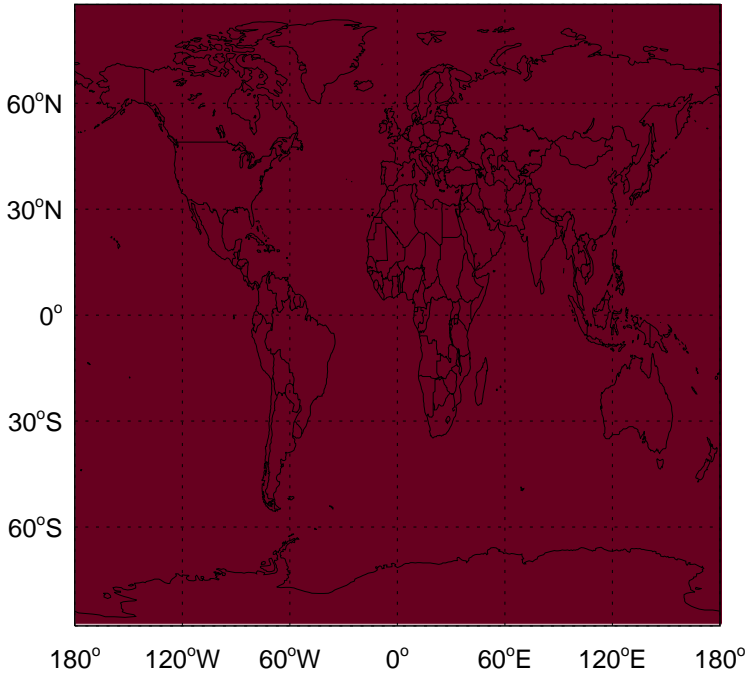
SOAMG/ Ratio @ 500 hPa for Apr



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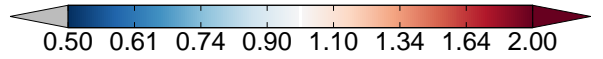
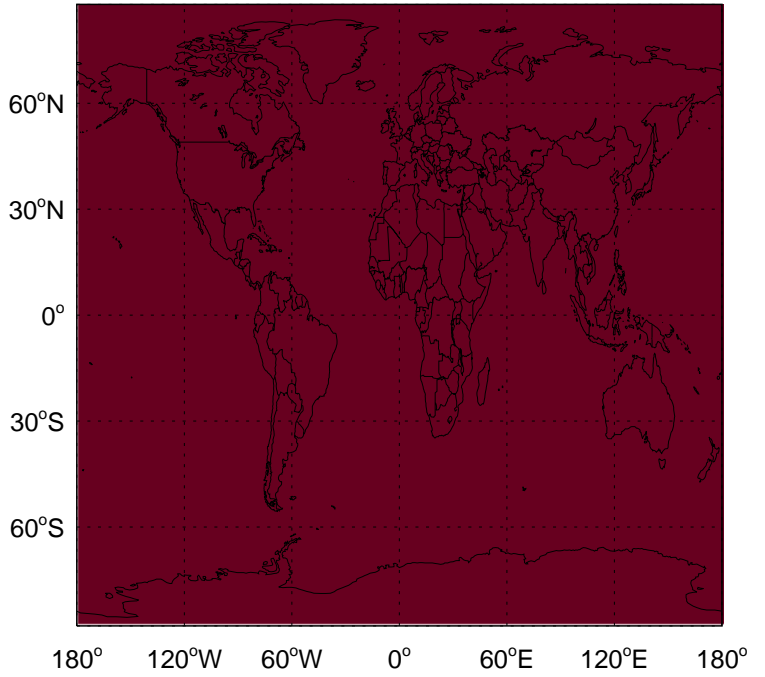
v11-02c / v11-02a

LVOC / Ratio @ Surface for Apr



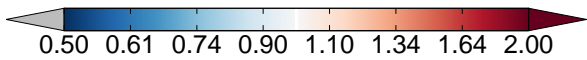
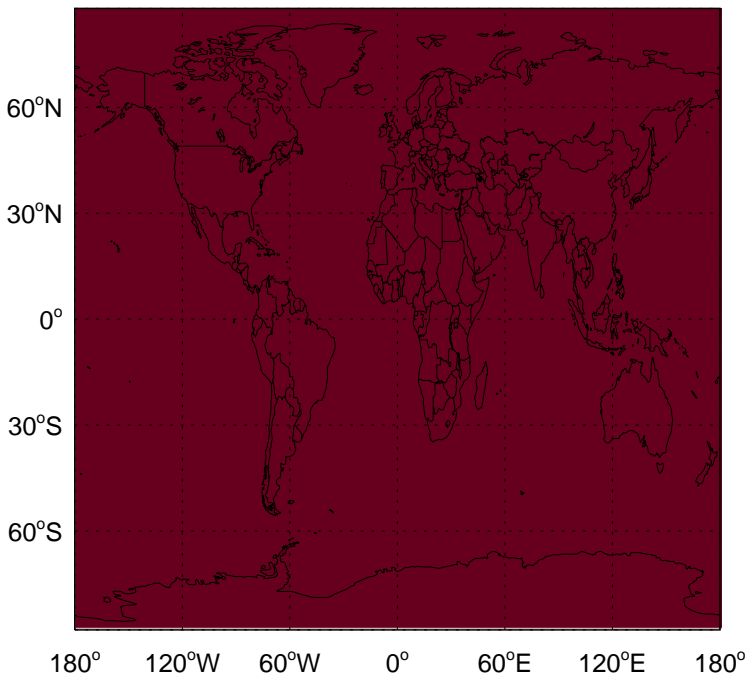
v11-02c / v11-02a

LVOC/ Ratio @ 500 hPa for Apr



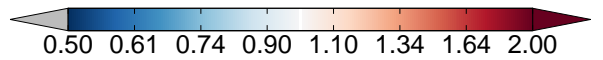
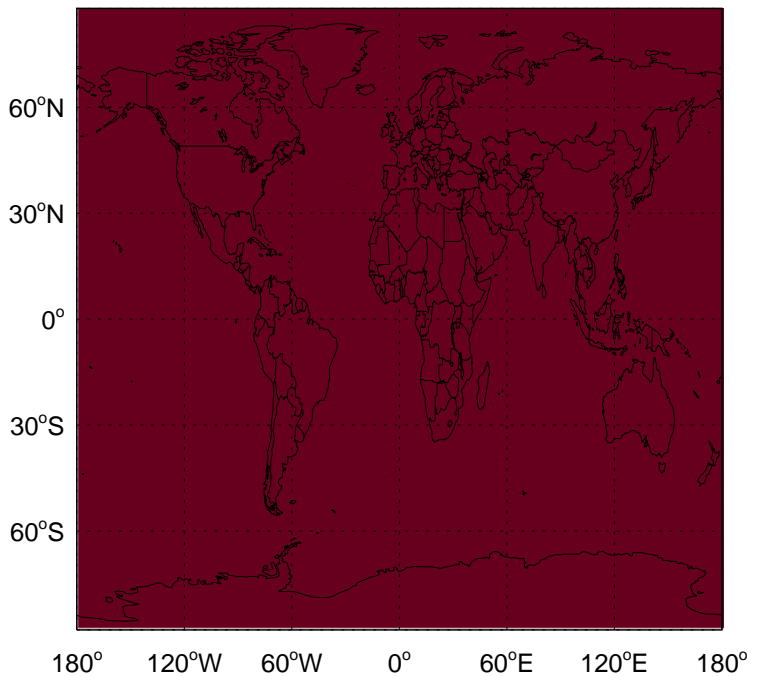
v11-02c / v11-01-public-Run0

LVOC / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

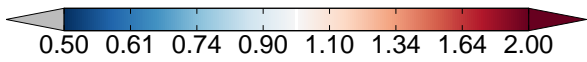
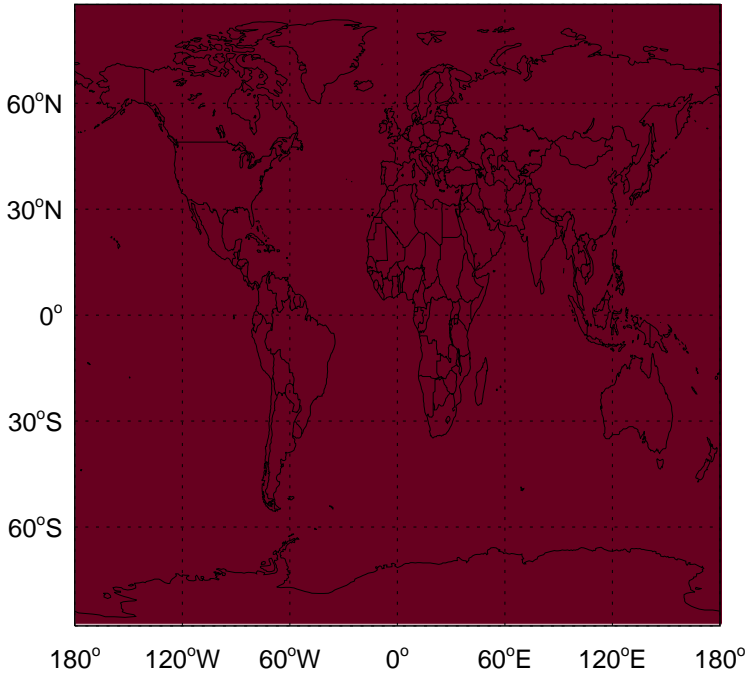
LVOC/ Ratio @ 500 hPa for Apr



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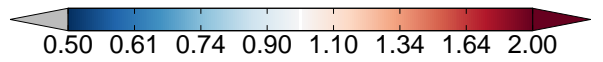
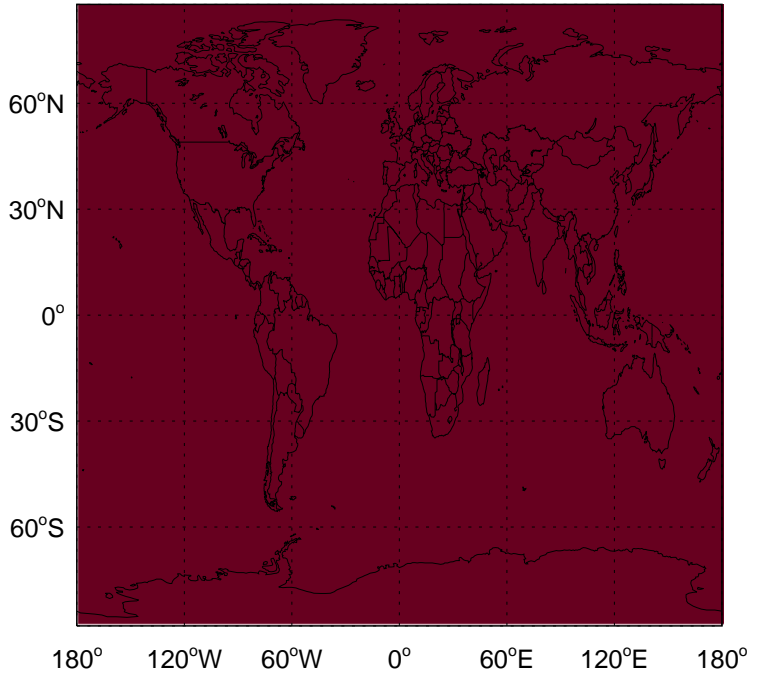
v11-02c / v11-02a

LVCOA / Ratio @ Surface for Apr



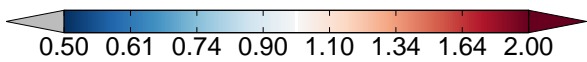
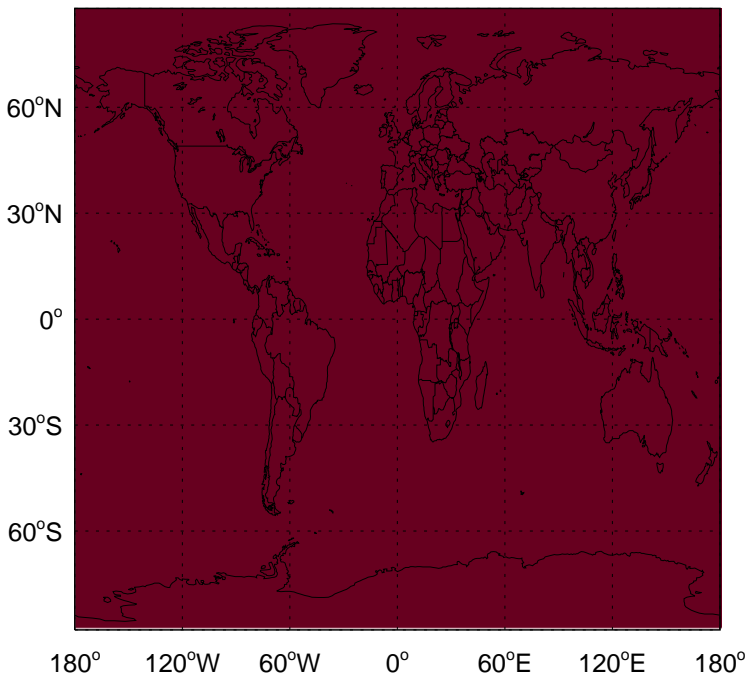
v11-02c / v11-02a

LVCOA/ Ratio @ 500 hPa for Apr



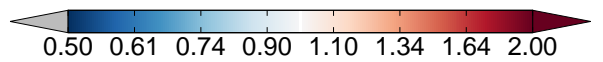
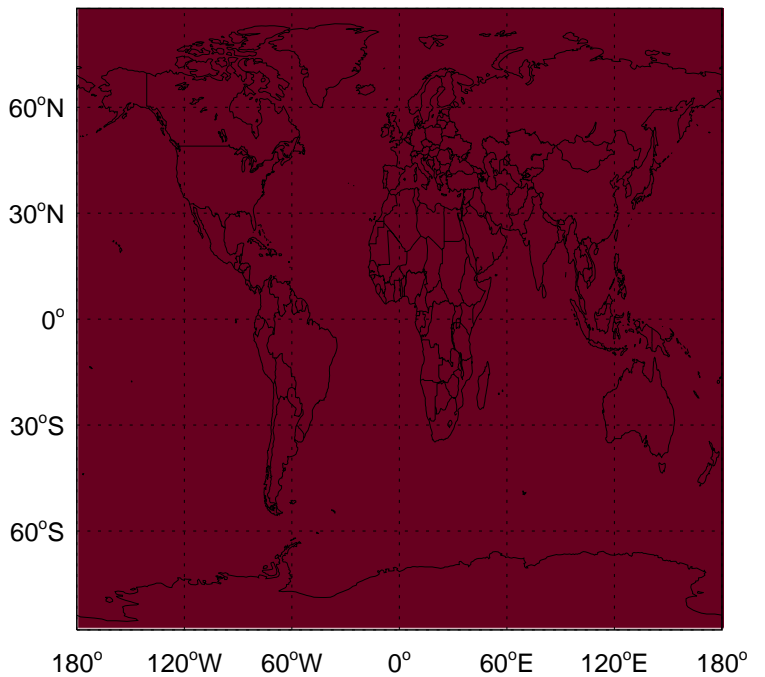
v11-02c / v11-01-public-Run0

LVCOA / Ratio @ Surface for Apr



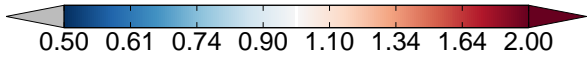
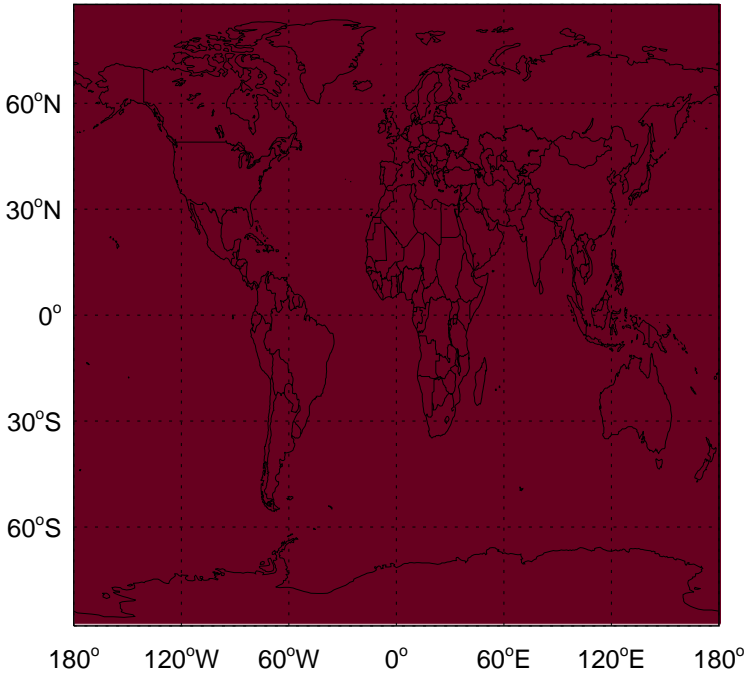
v11-02c / v11-01-public-Run0

LVCOA/ Ratio @ 500 hPa for Apr

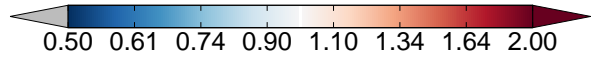
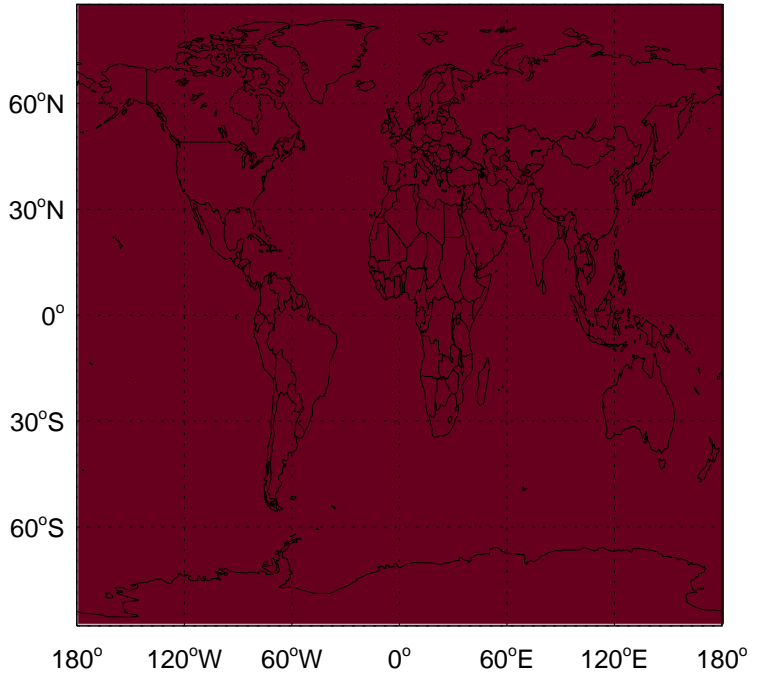


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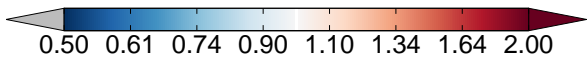
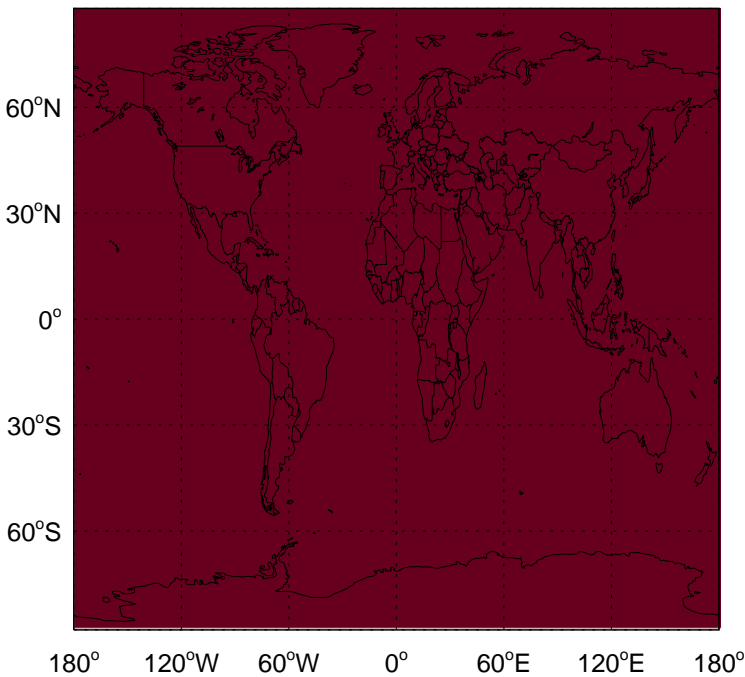
v11-02c / v11-02a  
ISN10G / Ratio @ Surface for Apr



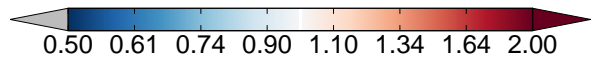
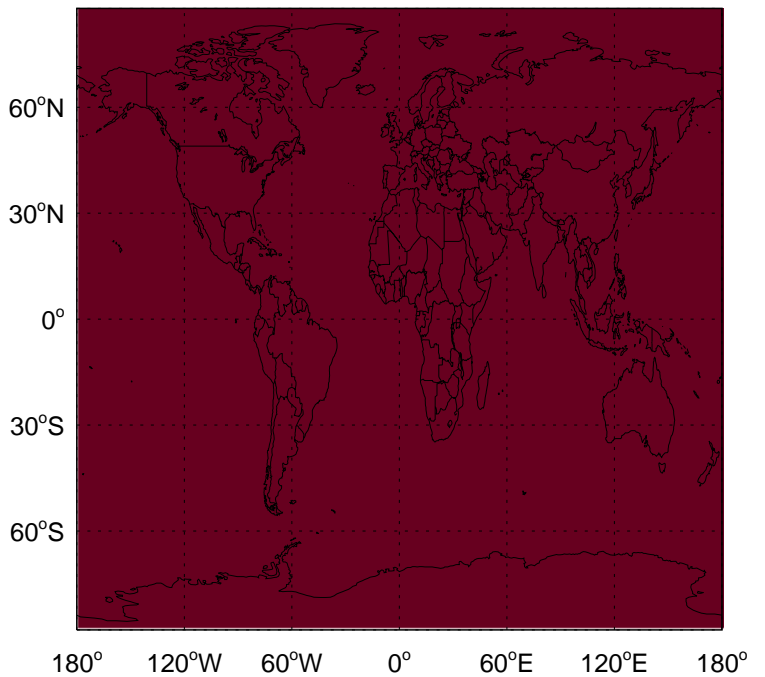
v11-02c / v11-02a  
ISN10G/ Ratio @ 500 hPa for Apr



v11-02c / v11-01-public-Run0  
ISN10G / Ratio @ Surface for Apr



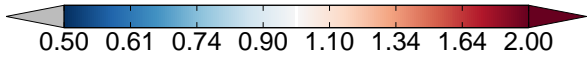
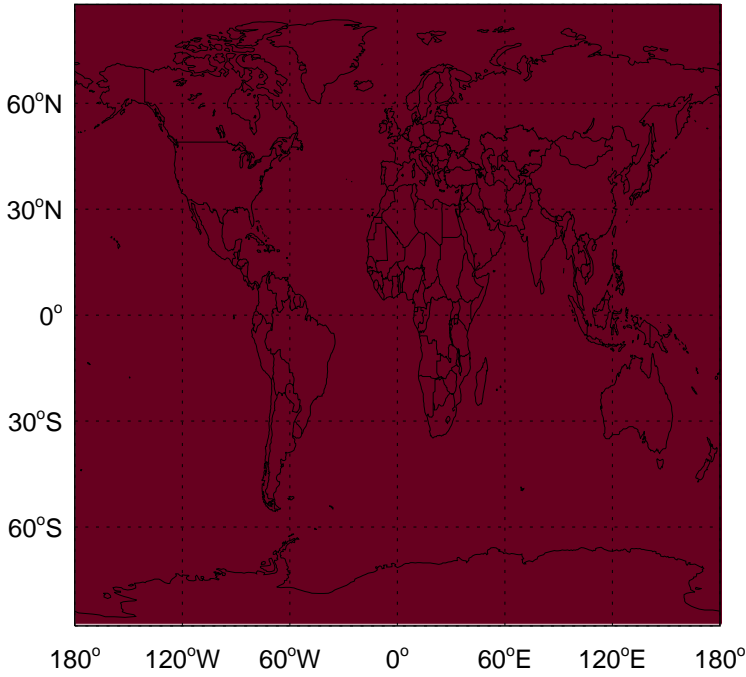
v11-02c / v11-01-public-Run0  
ISN10G/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

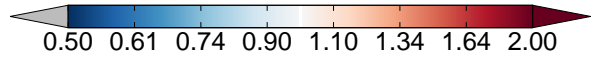
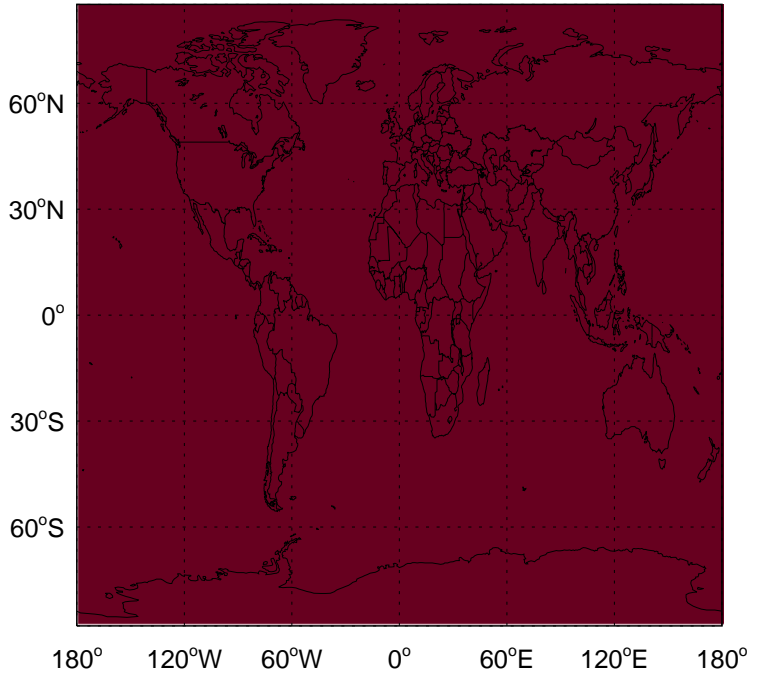
v11-02c / v11-02a

ISN10A / Ratio @ Surface for Apr



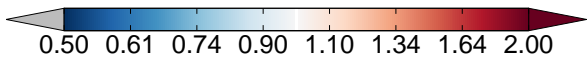
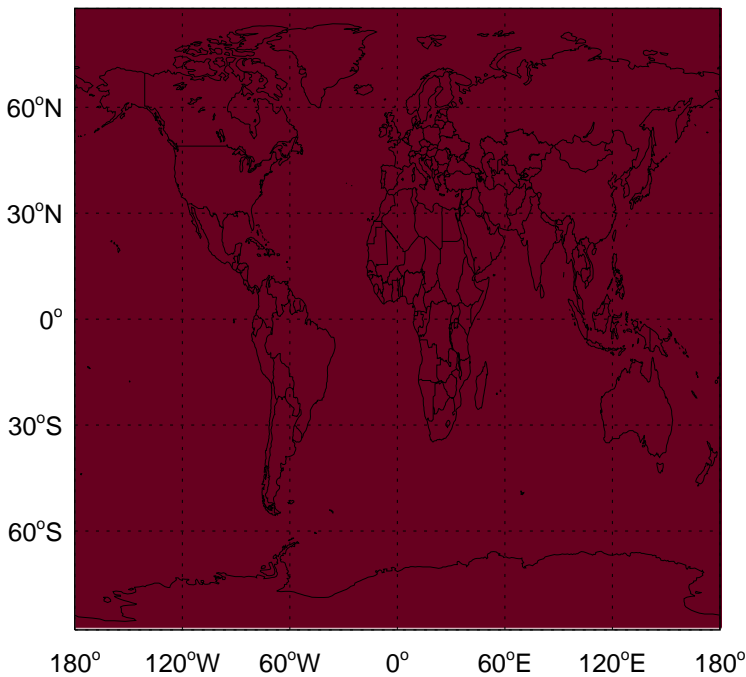
v11-02c / v11-02a

ISN10A / Ratio @ 500 hPa for Apr



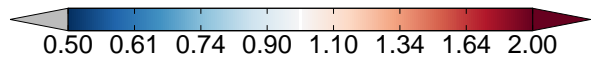
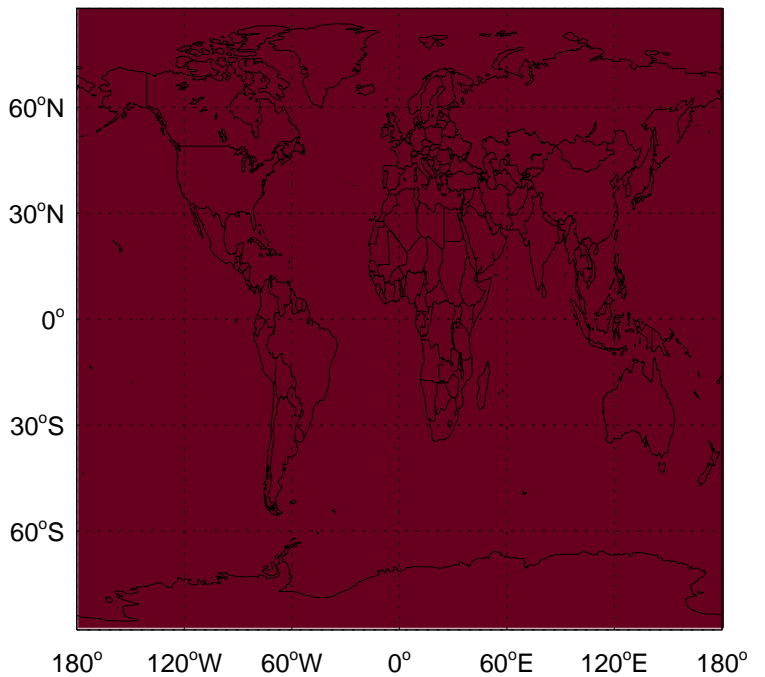
v11-02c / v11-01-public-Run0

ISN10A / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

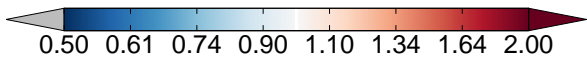
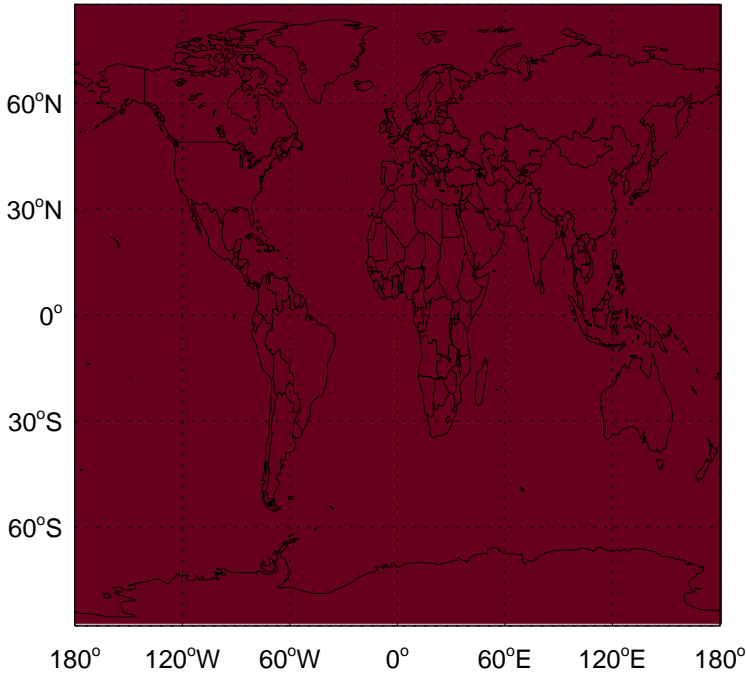
ISN10A / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

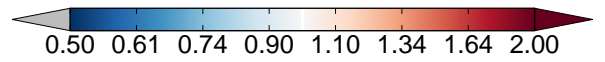
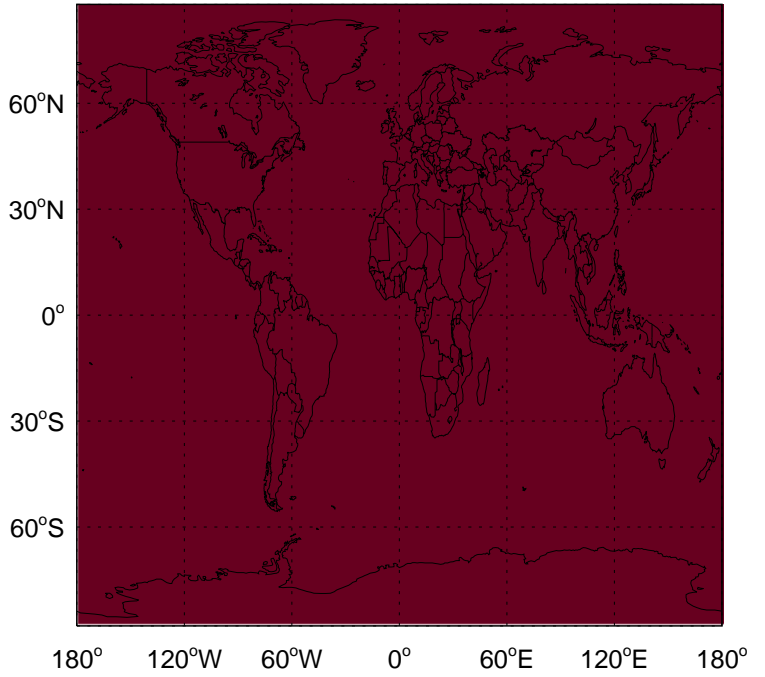
v11-02c / v11-02a

MONITS / Ratio @ Surface for Apr



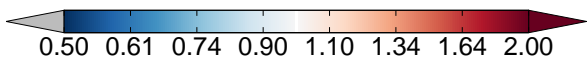
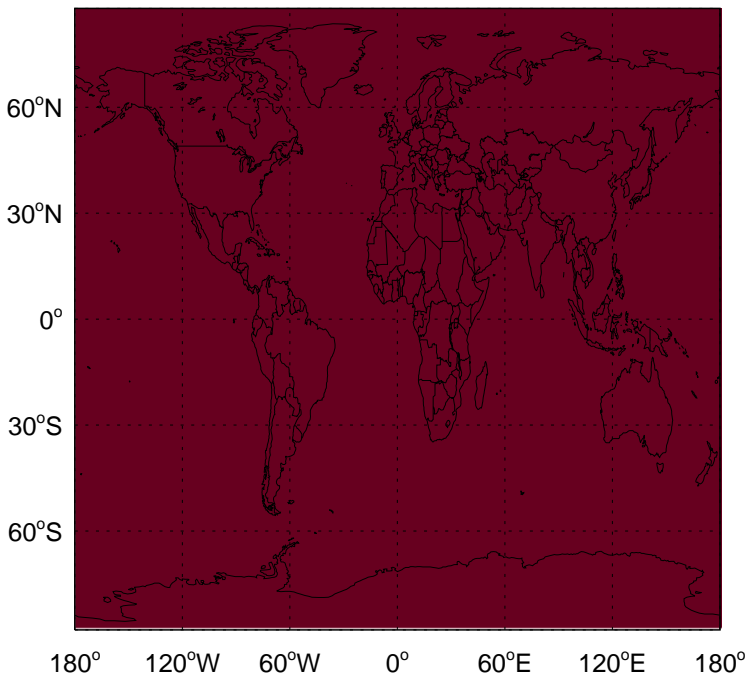
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MONITS/ Ratio @ 500 hPa for Apr



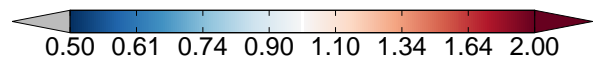
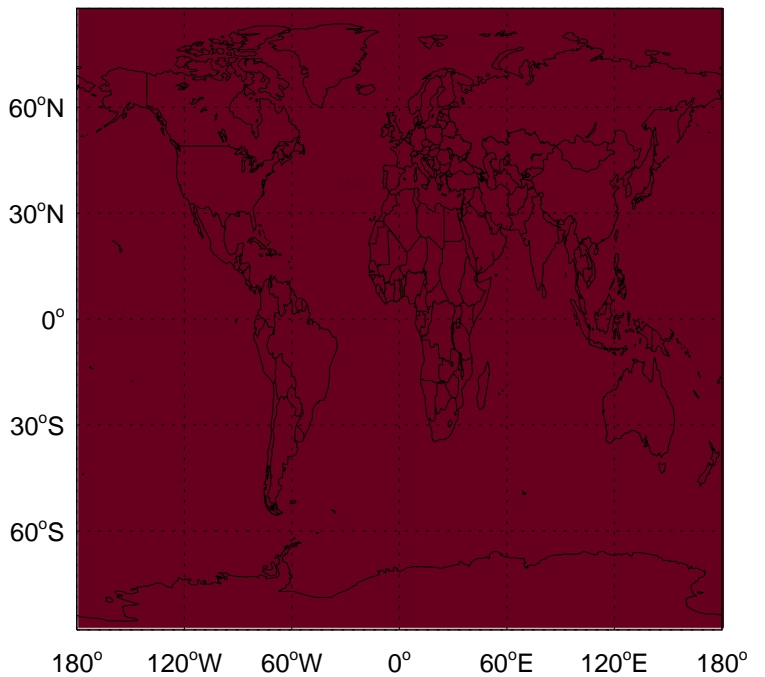
v11-02c / v11-01-public-Run0

MONITS / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

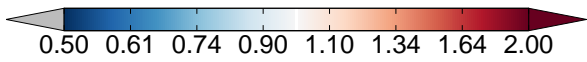
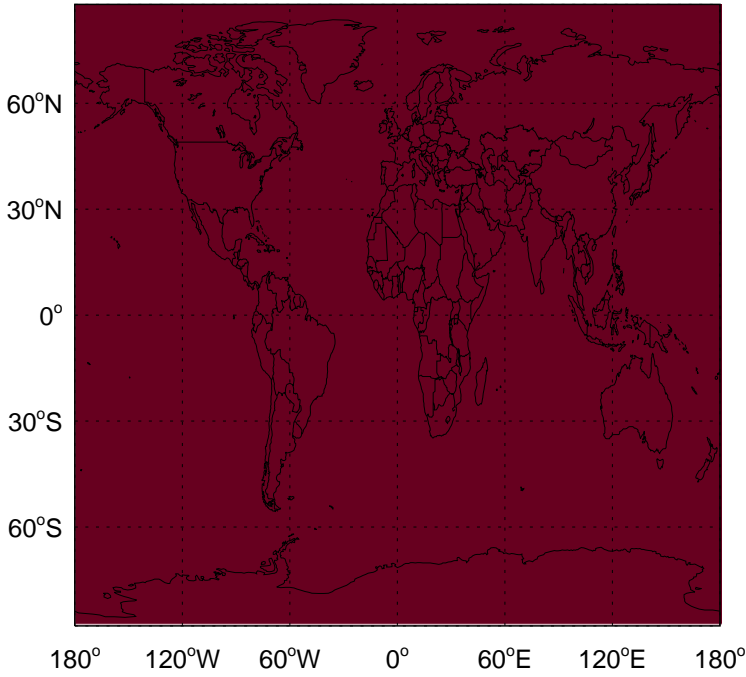
MONITS/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

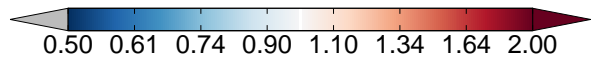
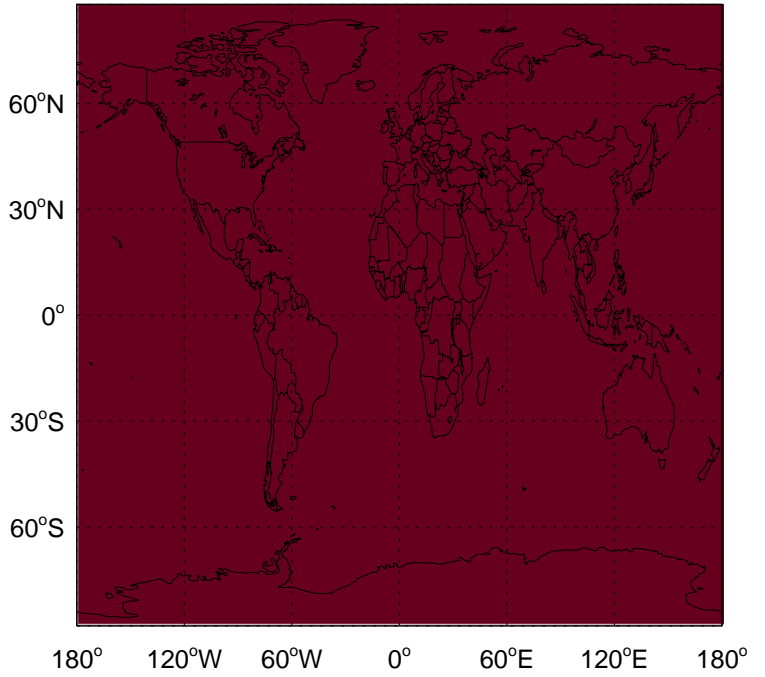
v11-02c / v11-02a

MONITU / Ratio @ Surface for Apr



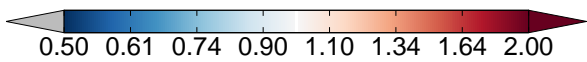
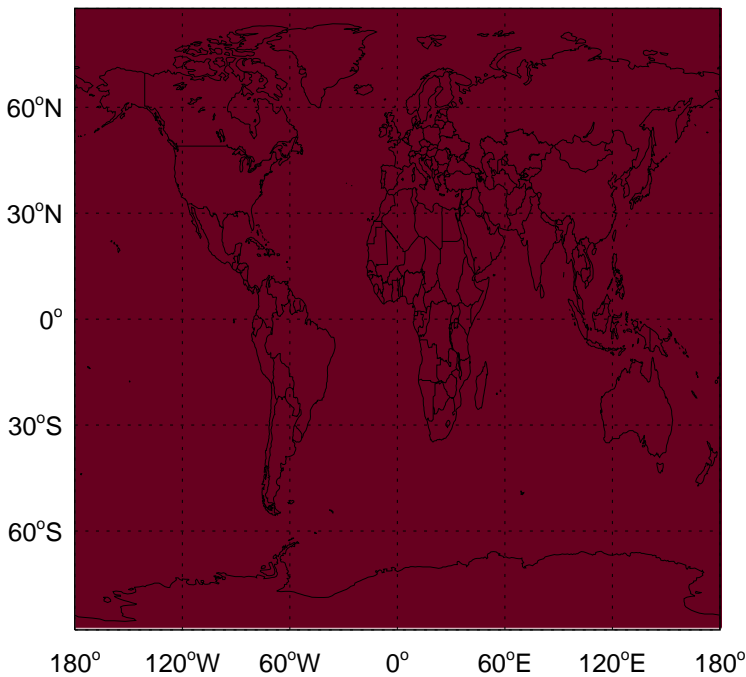
v11-02c / v11-02a

MONITU/ Ratio @ 500 hPa for Apr



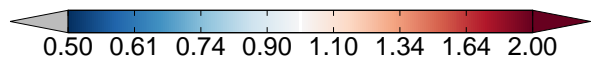
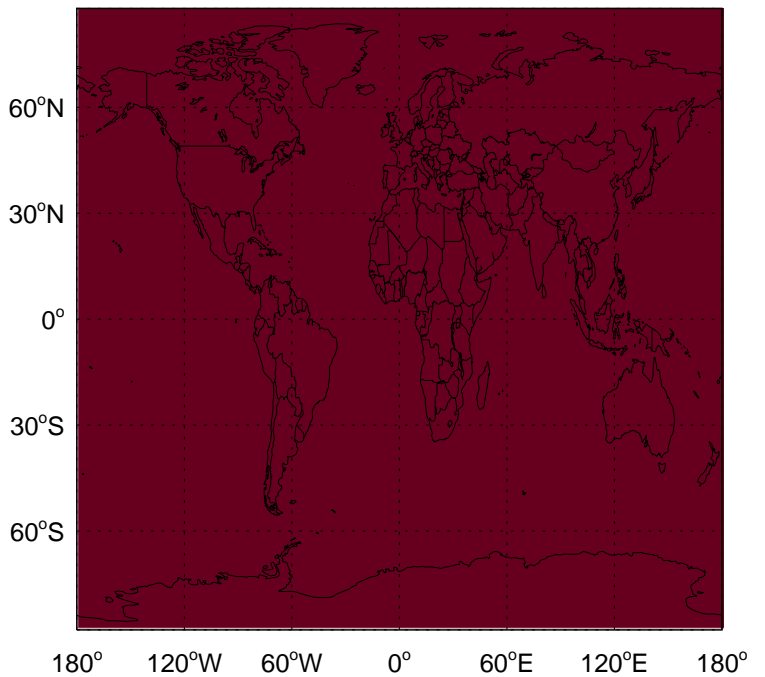
v11-02c / v11-01-public-Run0

MONITU / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

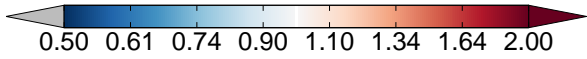
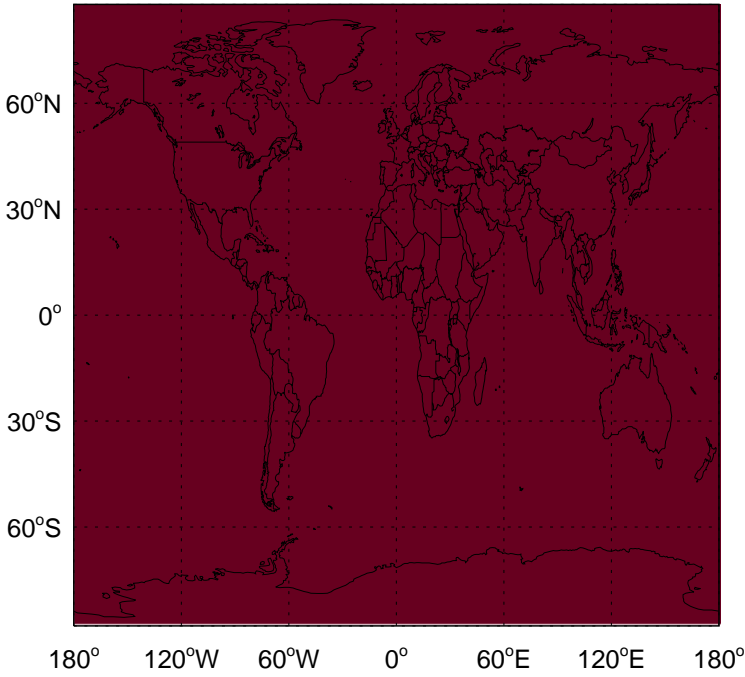
MONITU/ Ratio @ 500 hPa for Apr



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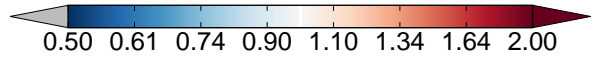
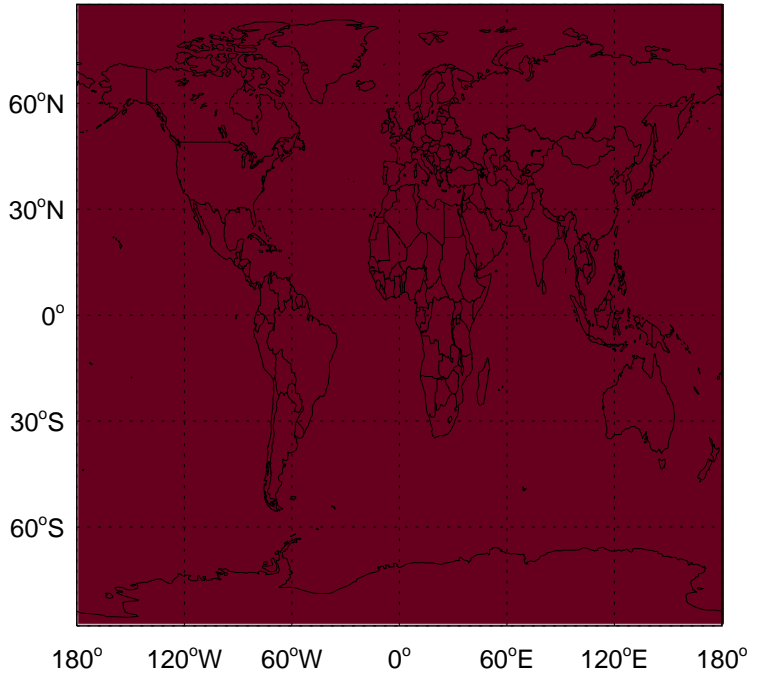
v11-02c / v11-02a

HONIT / Ratio @ Surface for Apr



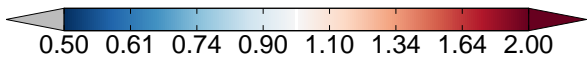
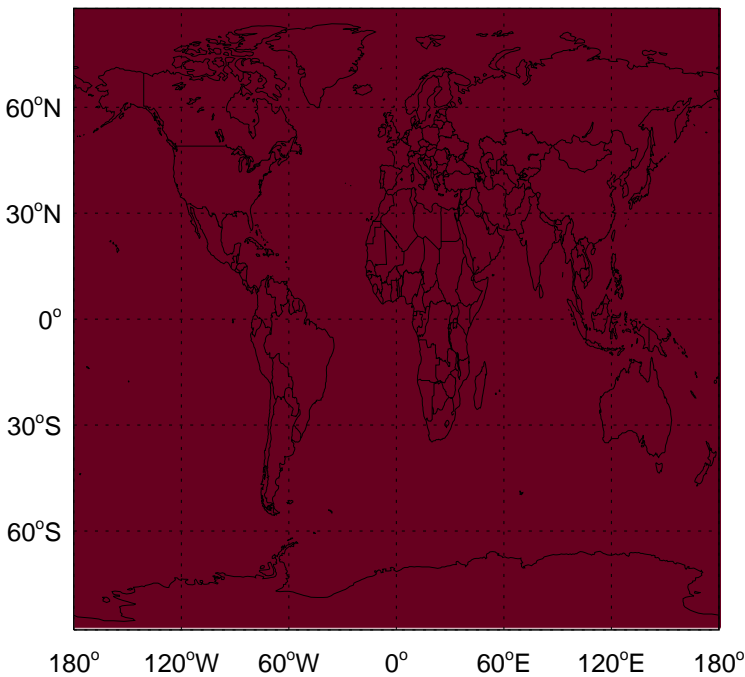
v11-02c / v11-02a

HONIT/ Ratio @ 500 hPa for Apr



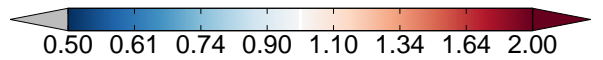
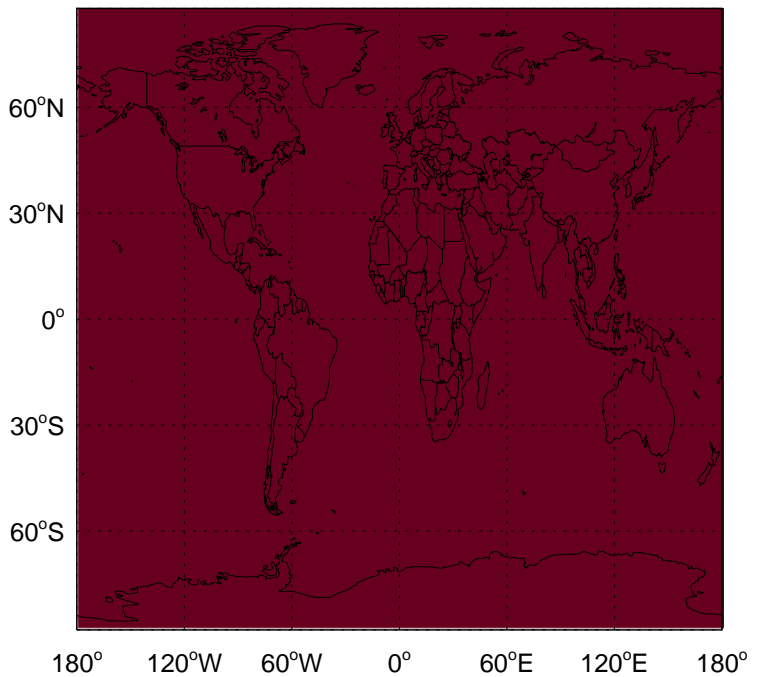
v11-02c / v11-01-public-Run0

HONIT / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

HONIT/ Ratio @ 500 hPa for Apr

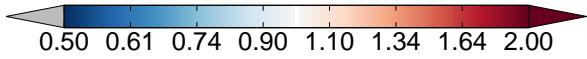
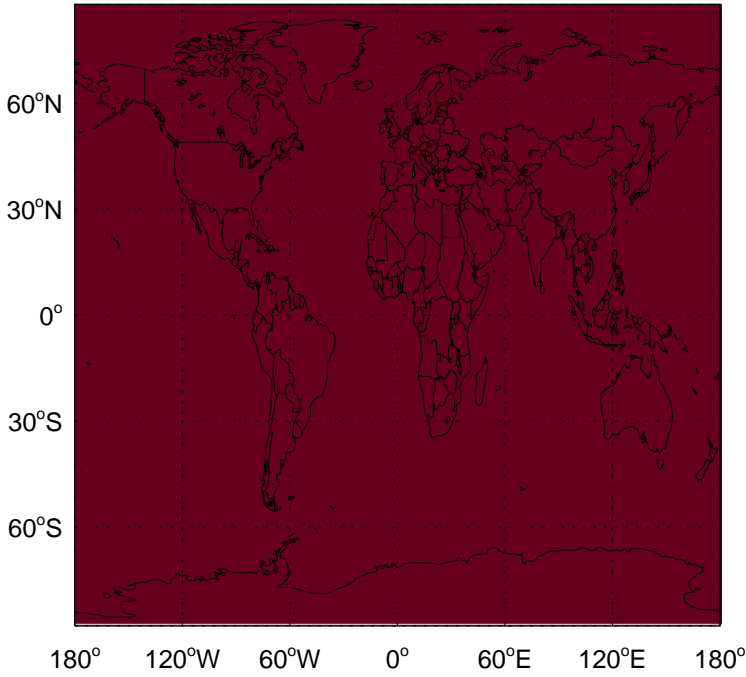




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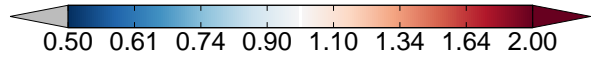
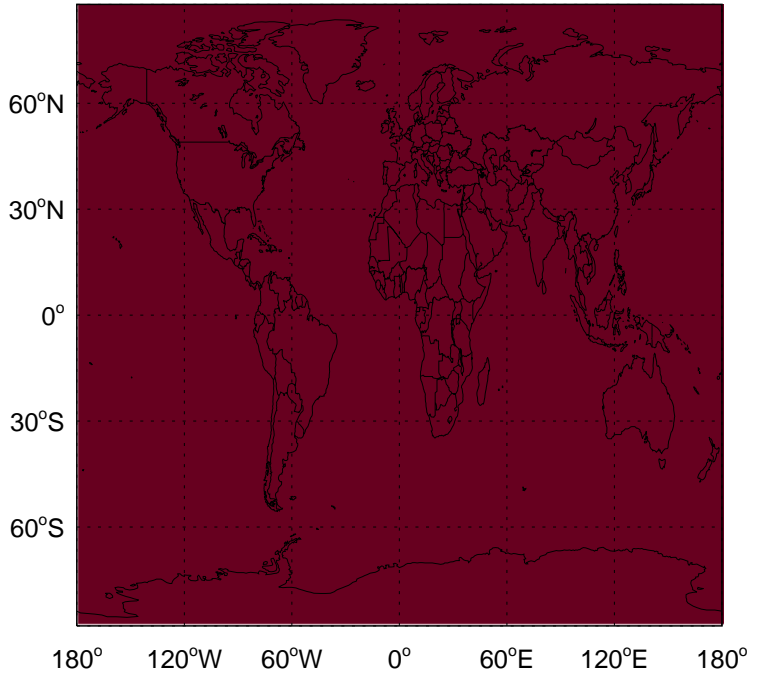
v11-02c / v11-02a

IONITA / Ratio @ Surface for Apr



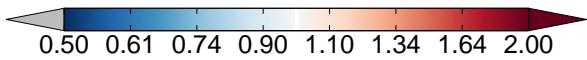
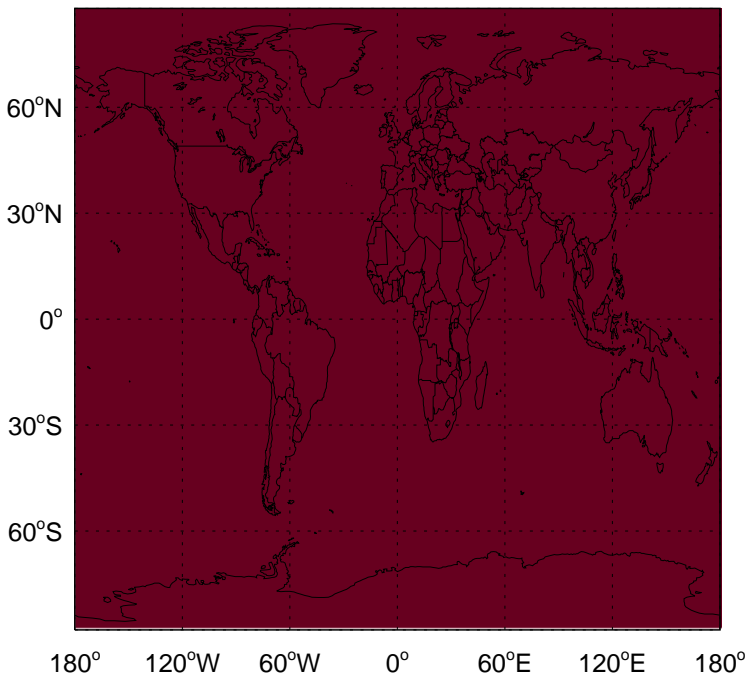
v11-02c / v11-02a

IONITA/ Ratio @ 500 hPa for Apr



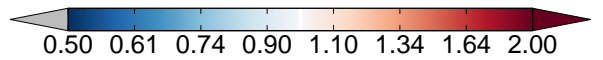
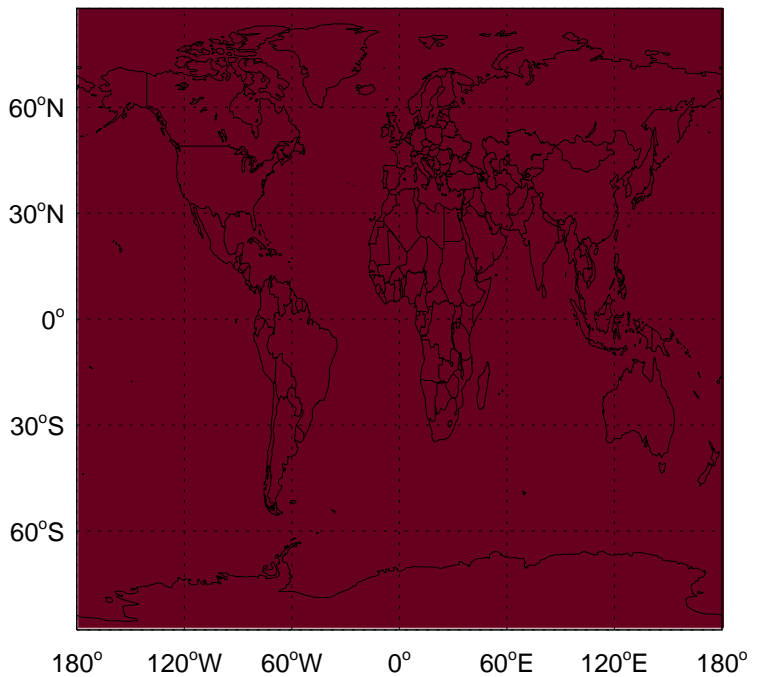
v11-02c / v11-01-public-Run0

IONITA / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

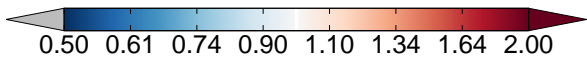
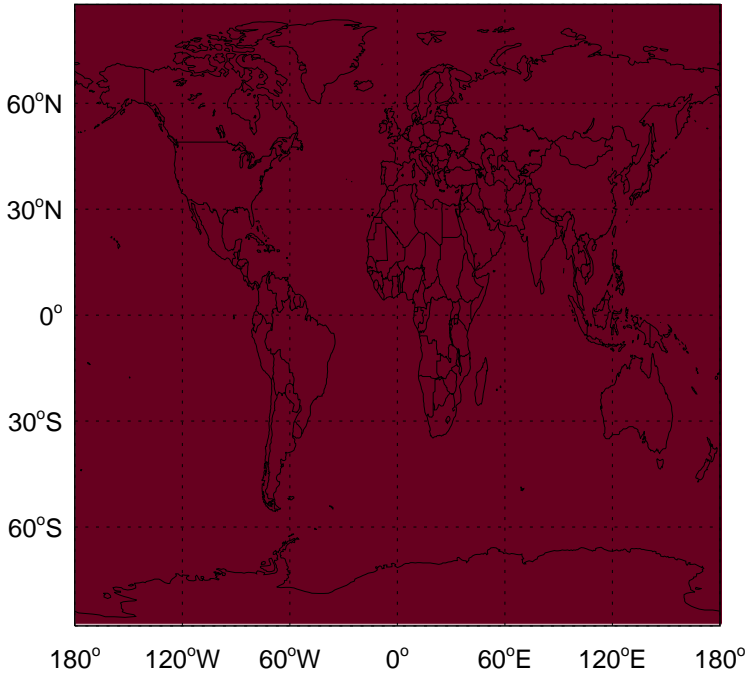
IONITA/ Ratio @ 500 hPa for Apr



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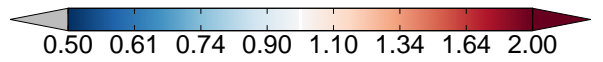
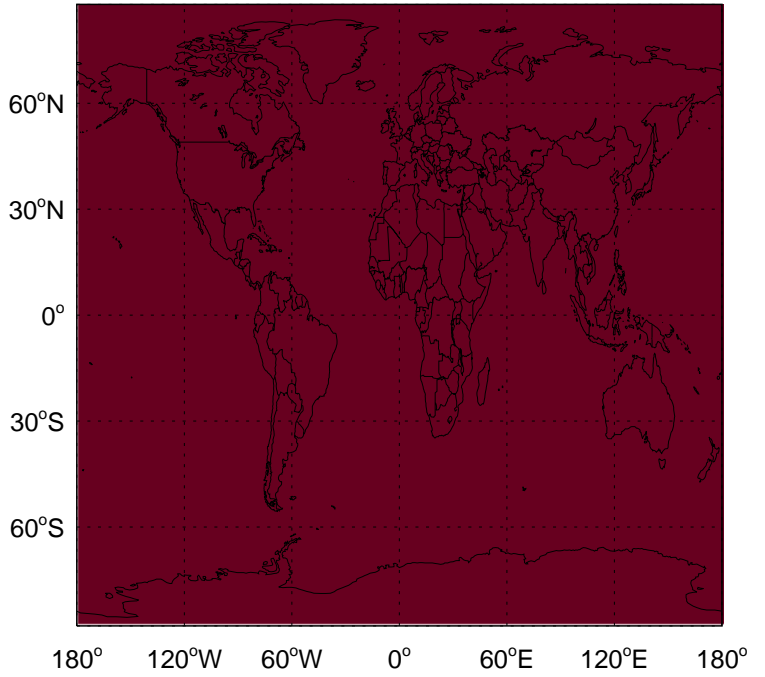
v11-02c / v11-02a

MONITA / Ratio @ Surface for Apr



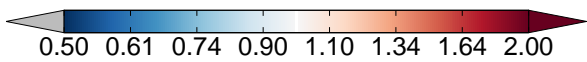
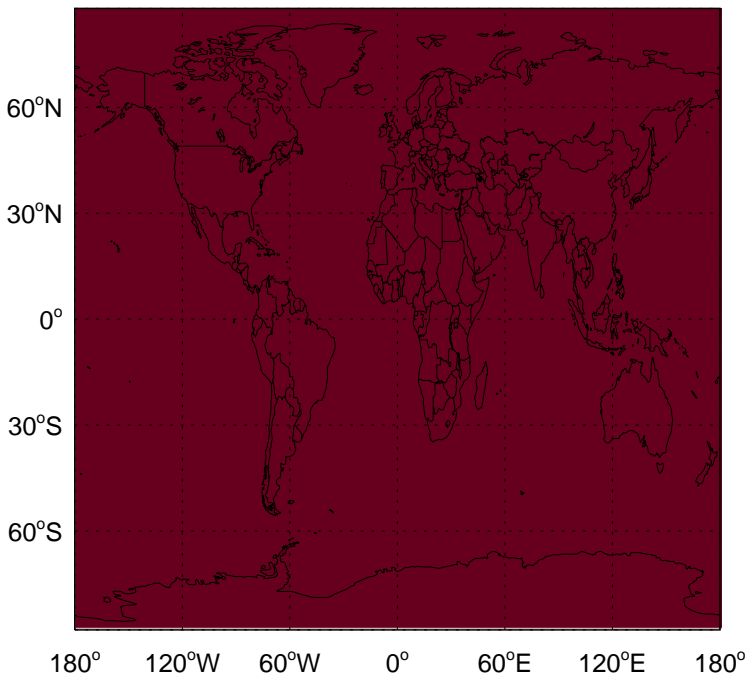
v11-02c / v11-02a

MONITA/ Ratio @ 500 hPa for Apr



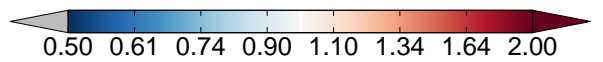
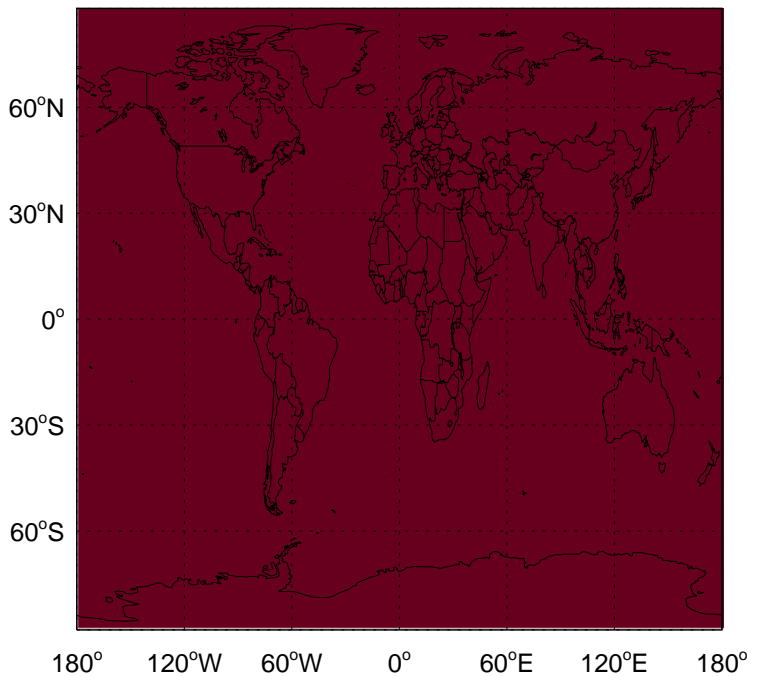
v11-02c / v11-01-public-Run0

MONITA / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

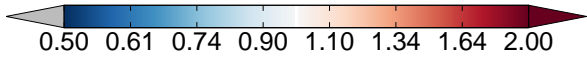
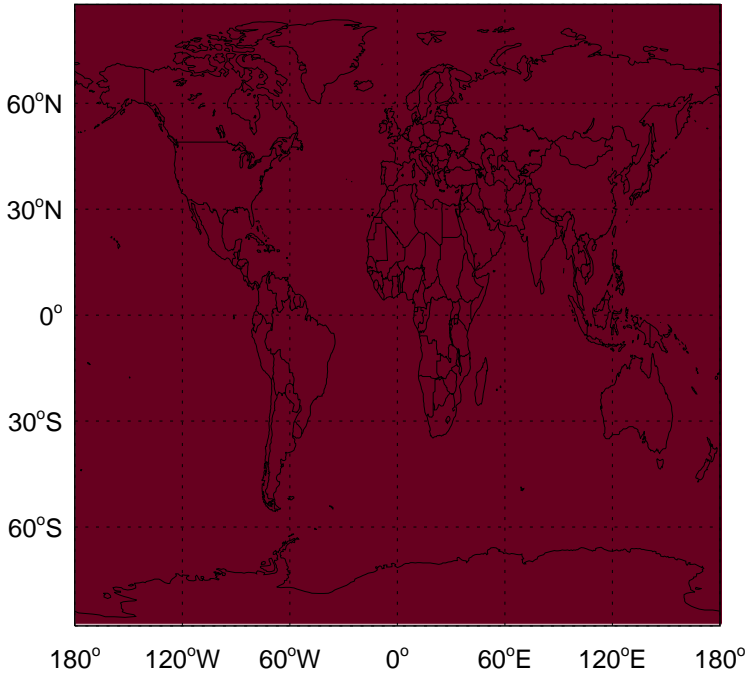
MONITA/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

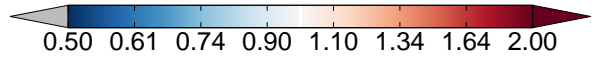
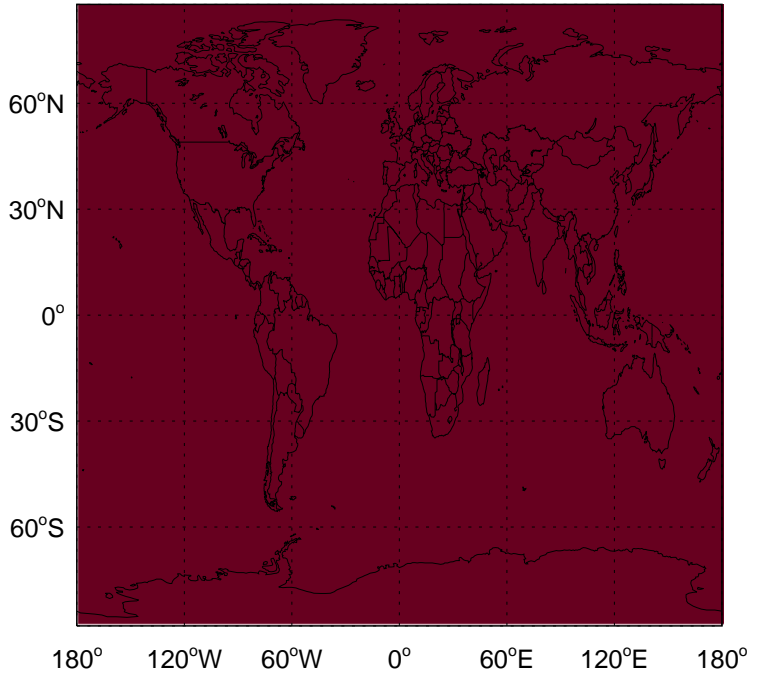
v11-02c / v11-02a

INDIOL / Ratio @ Surface for Apr



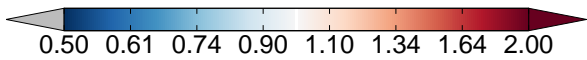
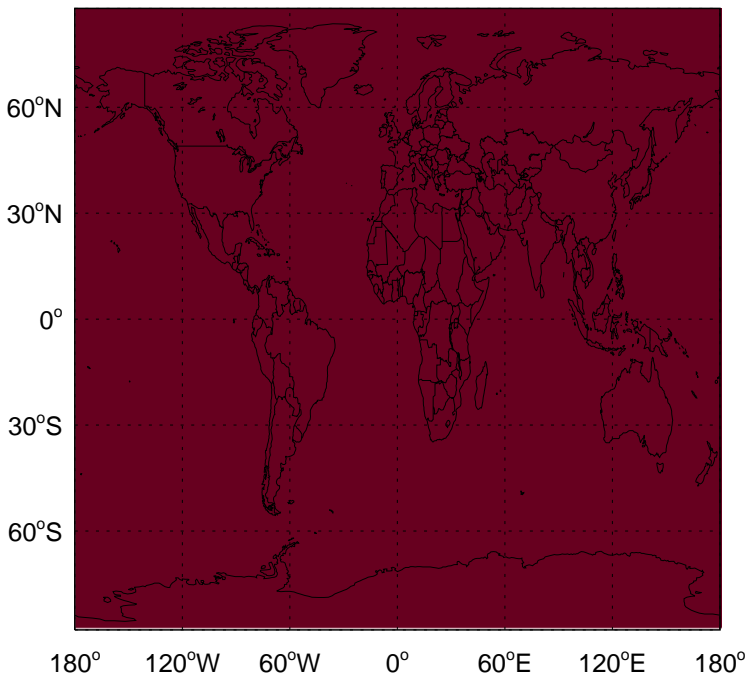
v11-02c / v11-02a

INDIOL/ Ratio @ 500 hPa for Apr



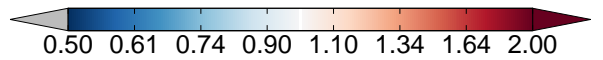
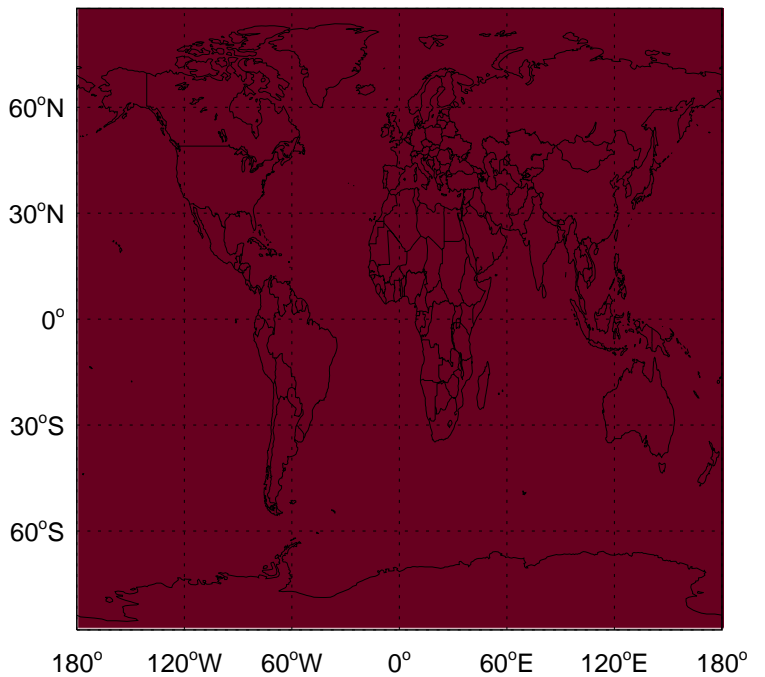
v11-02c / v11-01-public-Run0

INDIOL / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

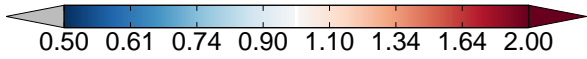
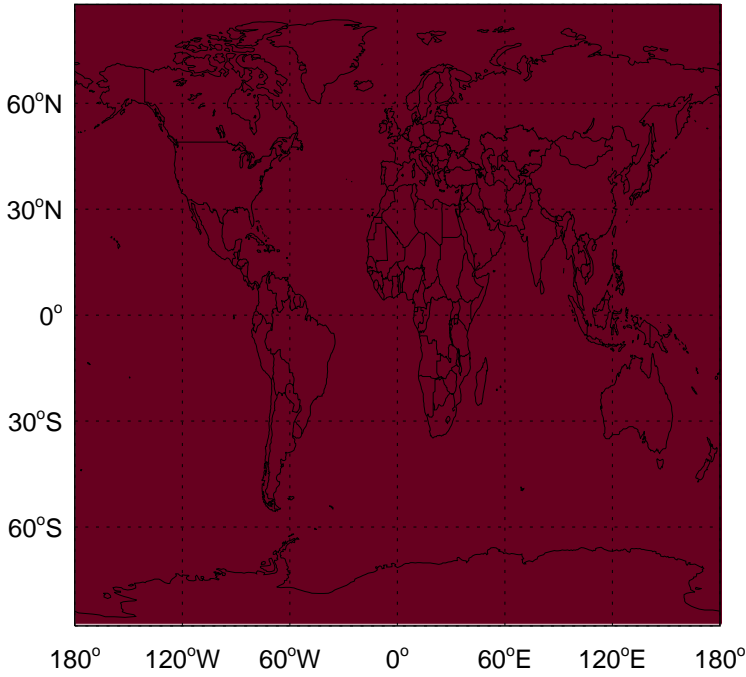
INDIOL/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

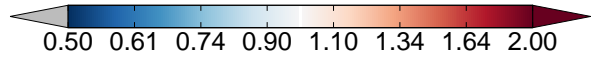
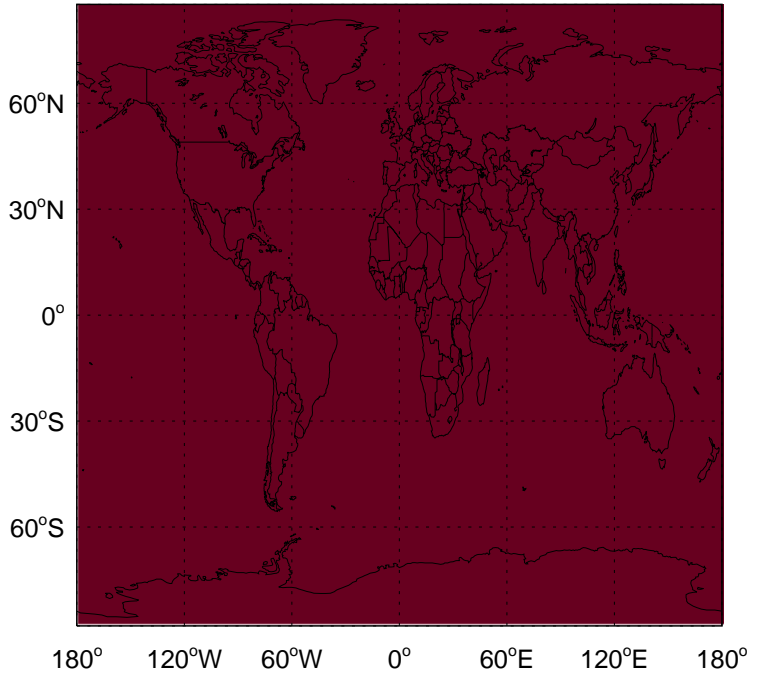
v11-02c / v11-02a

IPMN / Ratio @ Surface for Apr



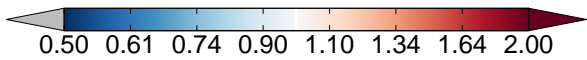
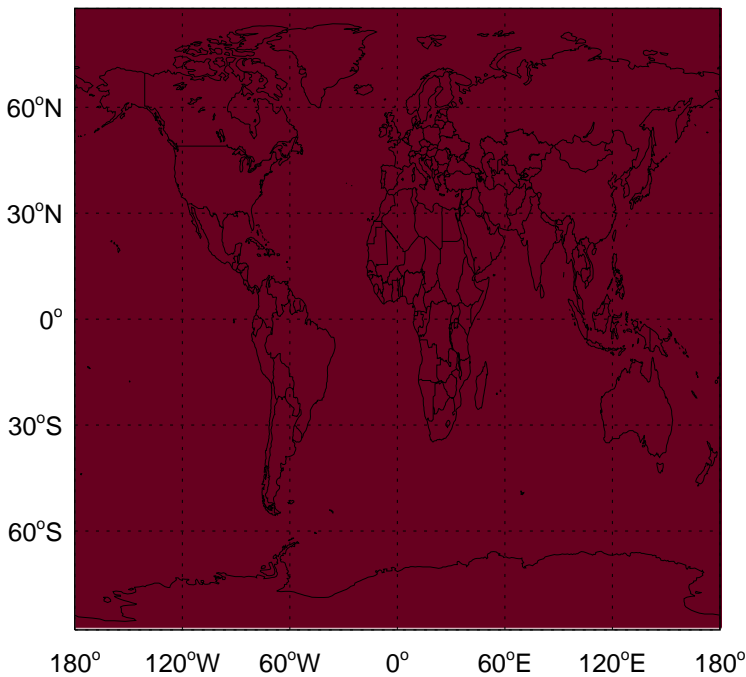
v11-02c / v11-02a

IPMN/ Ratio @ 500 hPa for Apr



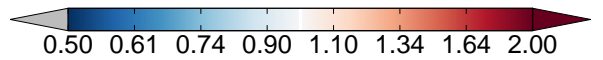
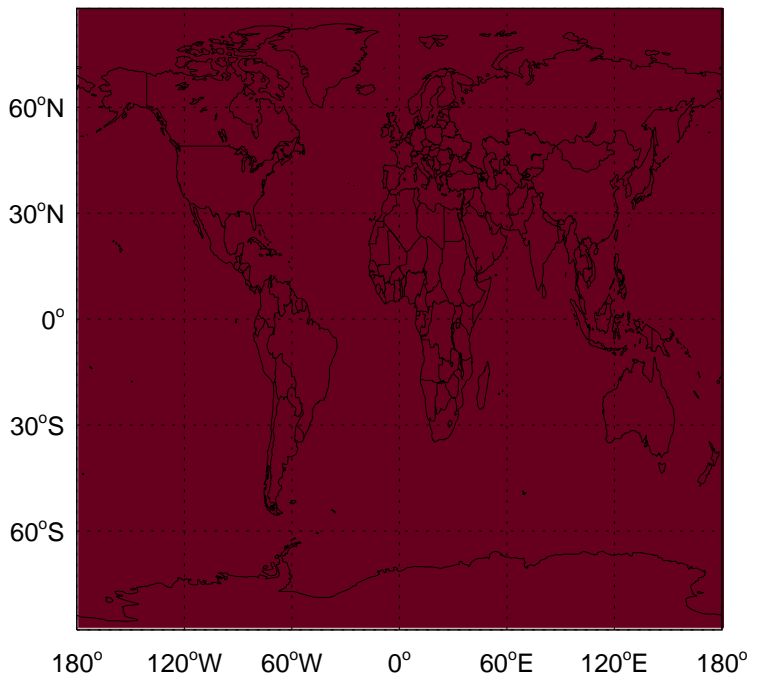
v11-02c / v11-01-public-Run0

IPMN / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

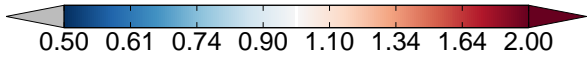
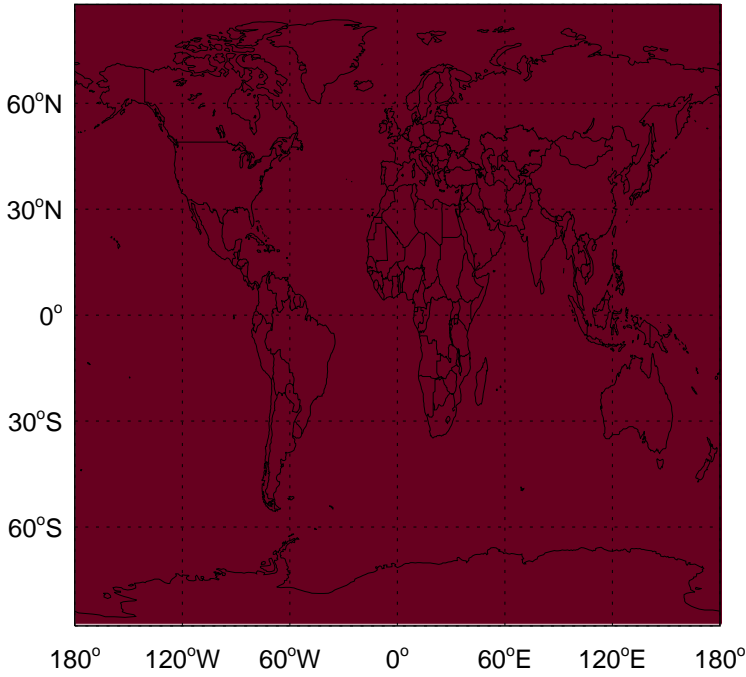
IPMN/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

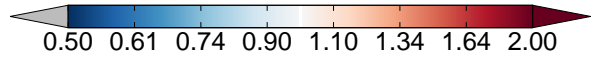
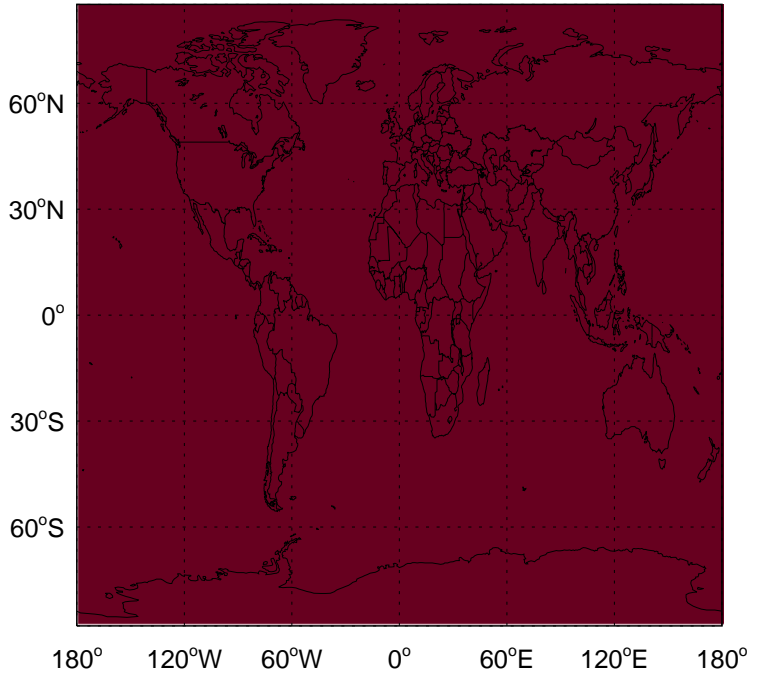
v11-02c / v11-02a

HC187 / Ratio @ Surface for Apr



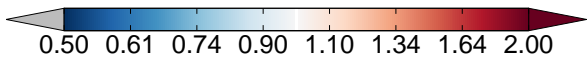
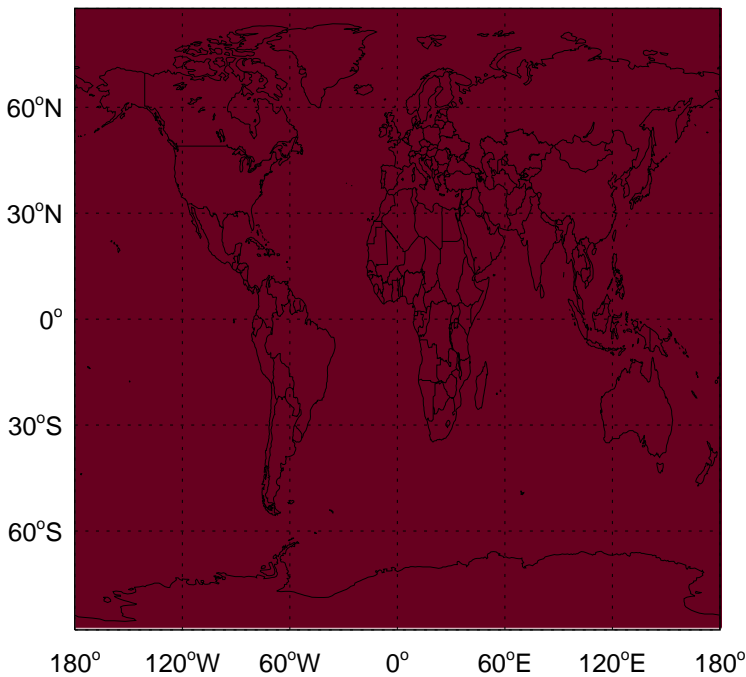
v11-02c / v11-02a

HC187/ Ratio @ 500 hPa for Apr



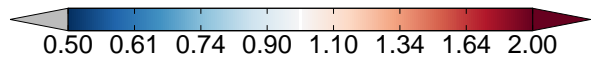
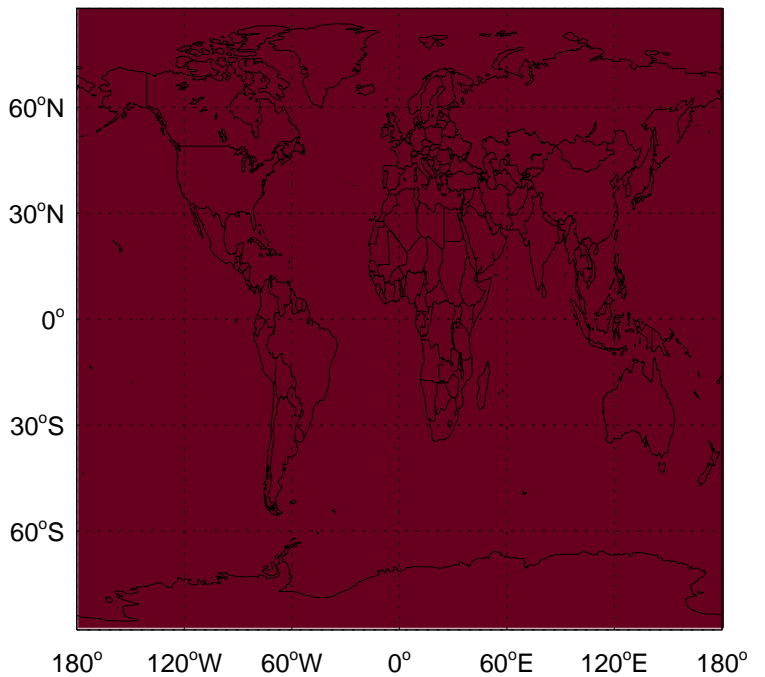
v11-02c / v11-01-public-Run0

HC187 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

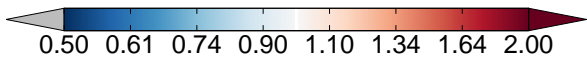
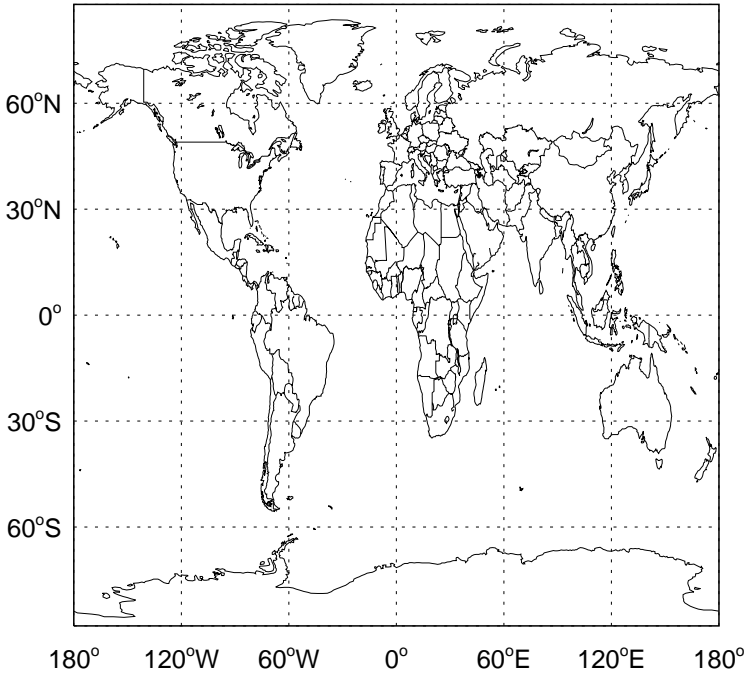
HC187/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

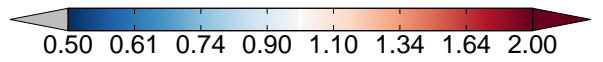
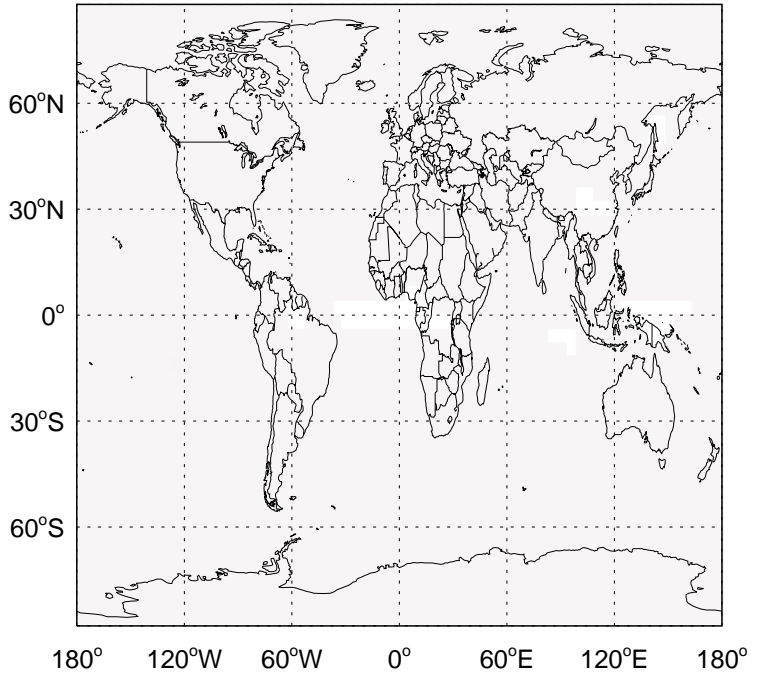
v11-02c / v11-02a

N2O / Ratio @ Surface for Apr



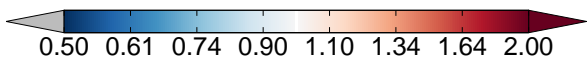
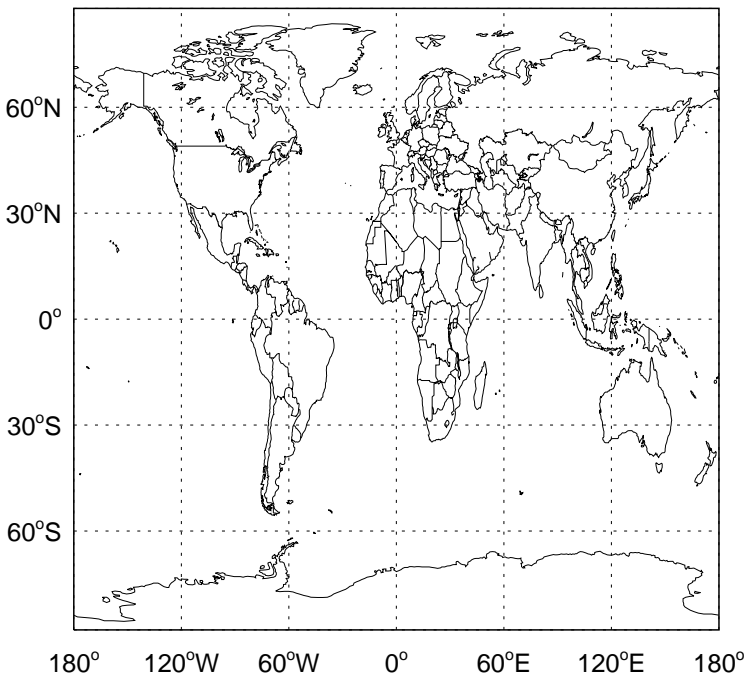
v11-02c / v11-02a

N2O/ Ratio @ 500 hPa for Apr



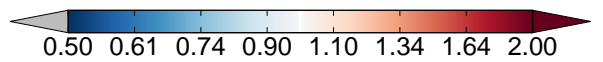
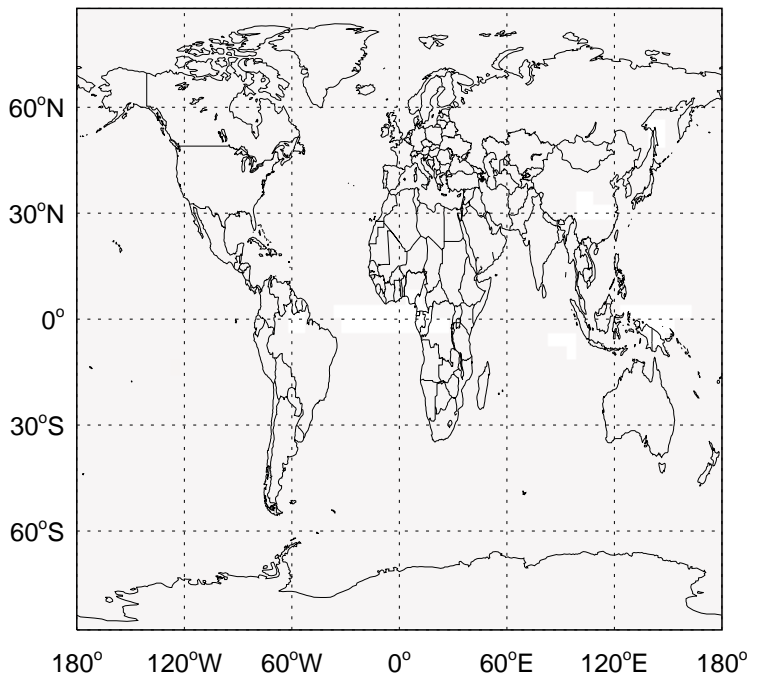
v11-02c / v11-01-public-Run0

N2O / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

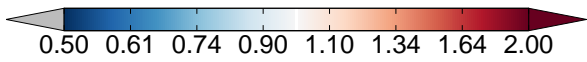
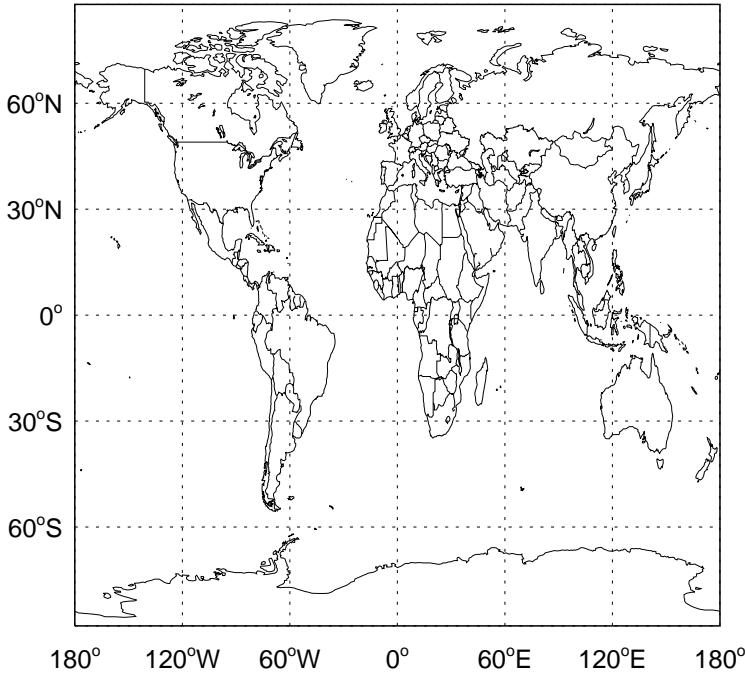
N2O/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

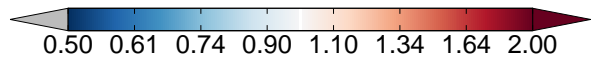
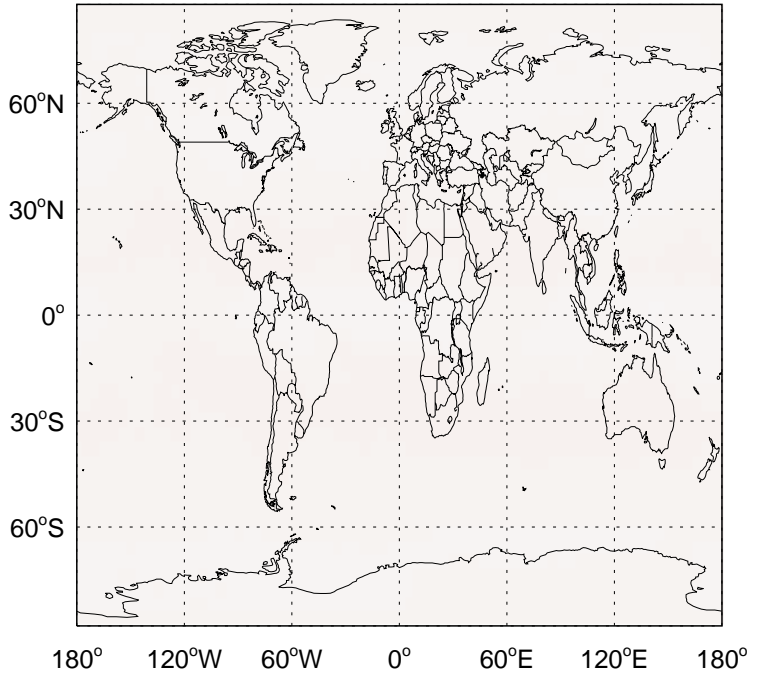
v11-02c / v11-02a

OCS / Ratio @ Surface for Apr



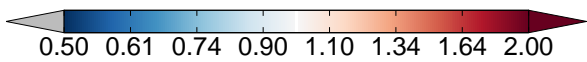
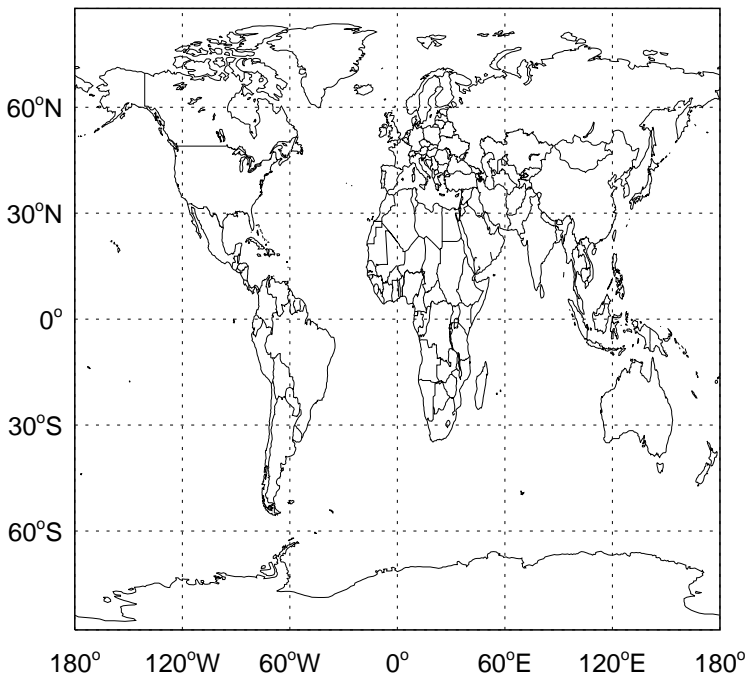
v11-02c / v11-02a

OCS/ Ratio @ 500 hPa for Apr



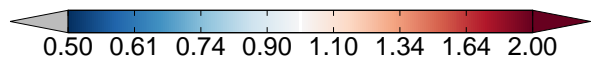
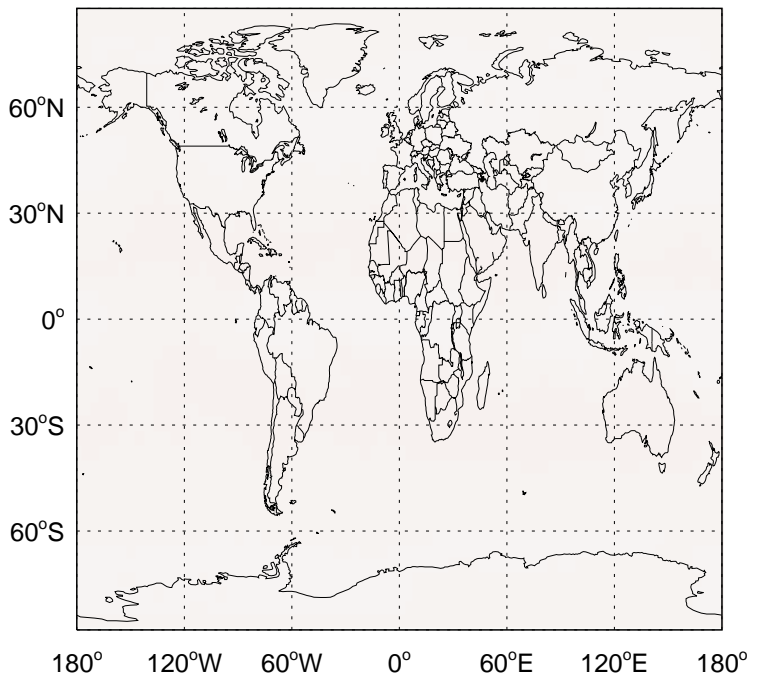
v11-02c / v11-01-public-Run0

OCS / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

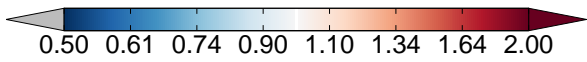
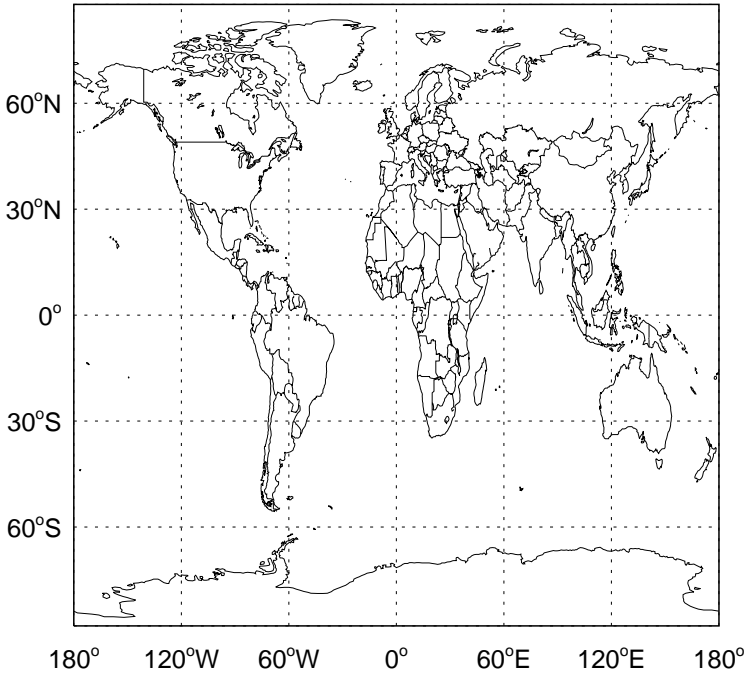
OCS/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

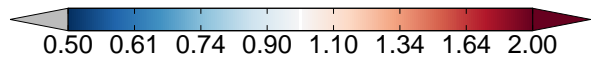
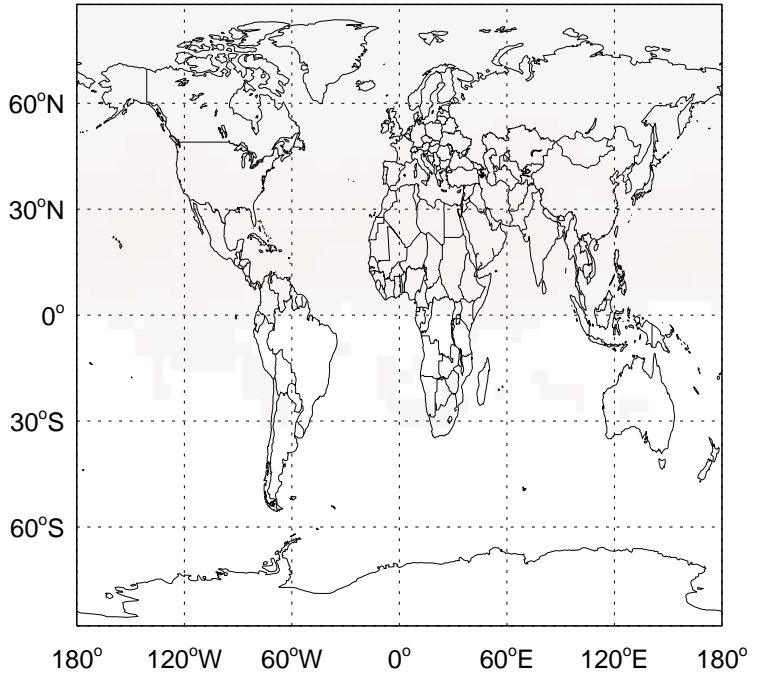
v11-02c / v11-02a

CH4 / Ratio @ Surface for Apr



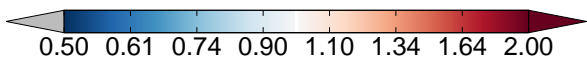
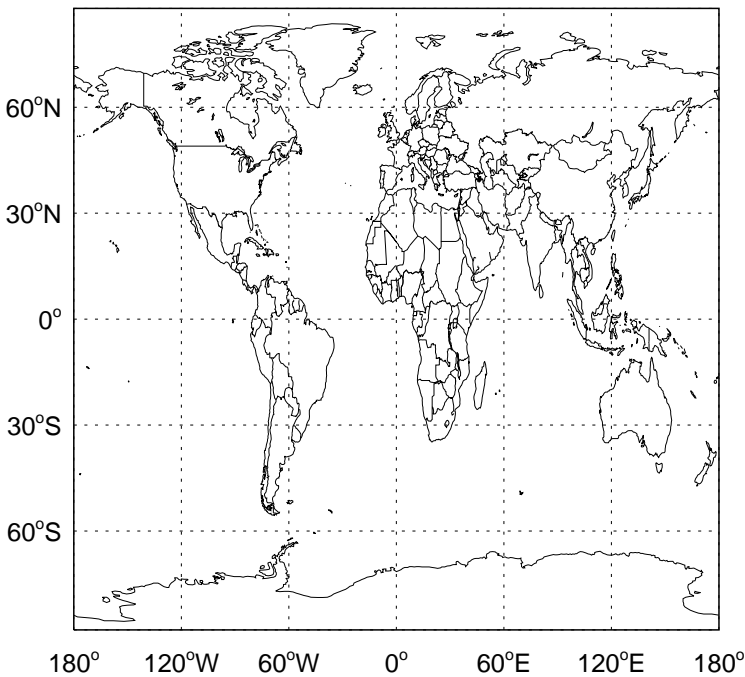
v11-02c / v11-02a

CH4/ Ratio @ 500 hPa for Apr



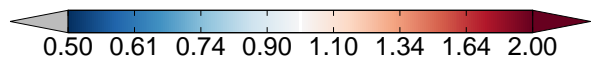
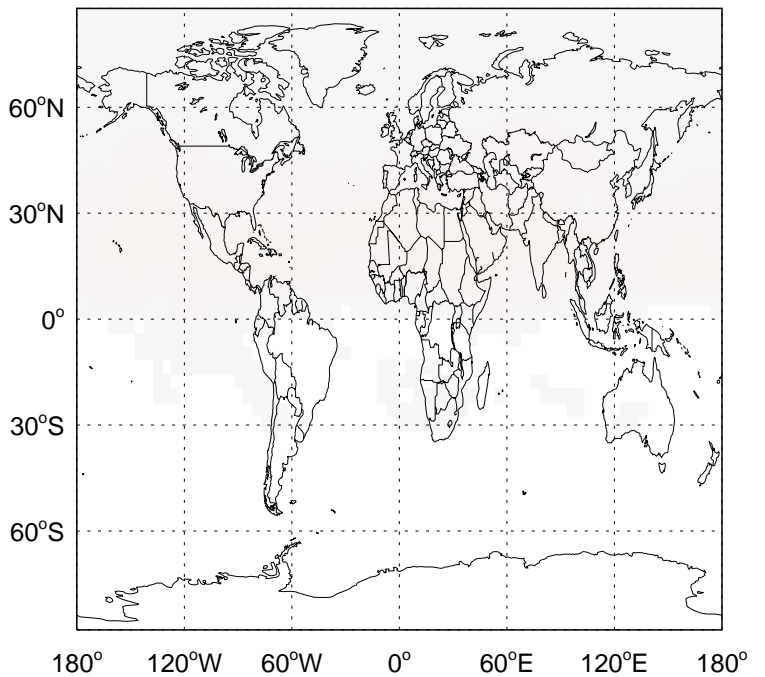
v11-02c / v11-01-public-Run0

CH4 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

CH4/ Ratio @ 500 hPa for Apr

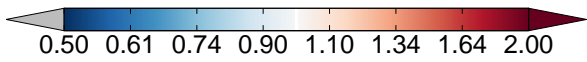
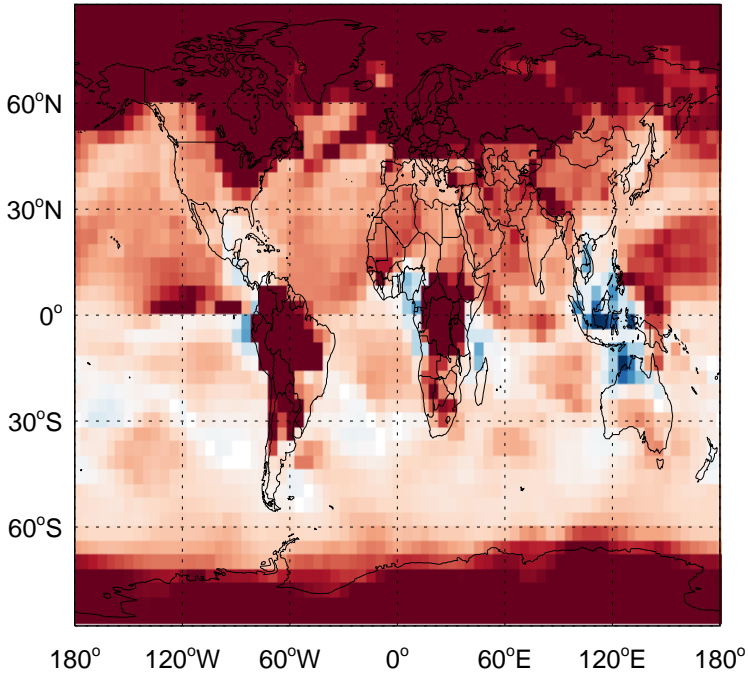




# GEOS-Chem Ratio Maps at surface and 500 hPa

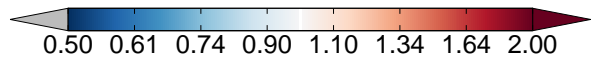
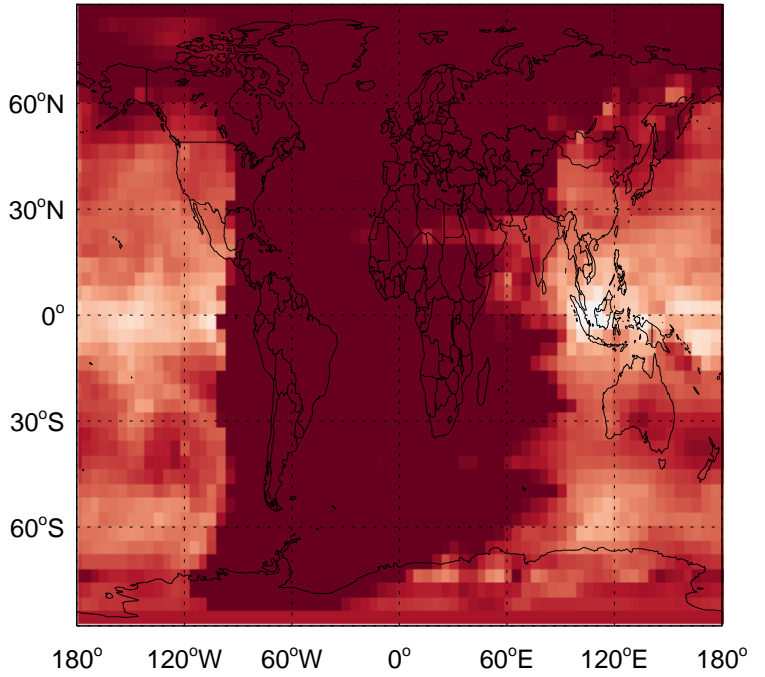
v11-02c / v11-02a

BrCl / Ratio @ Surface for Apr



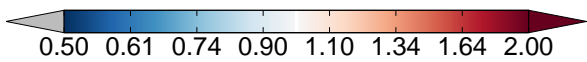
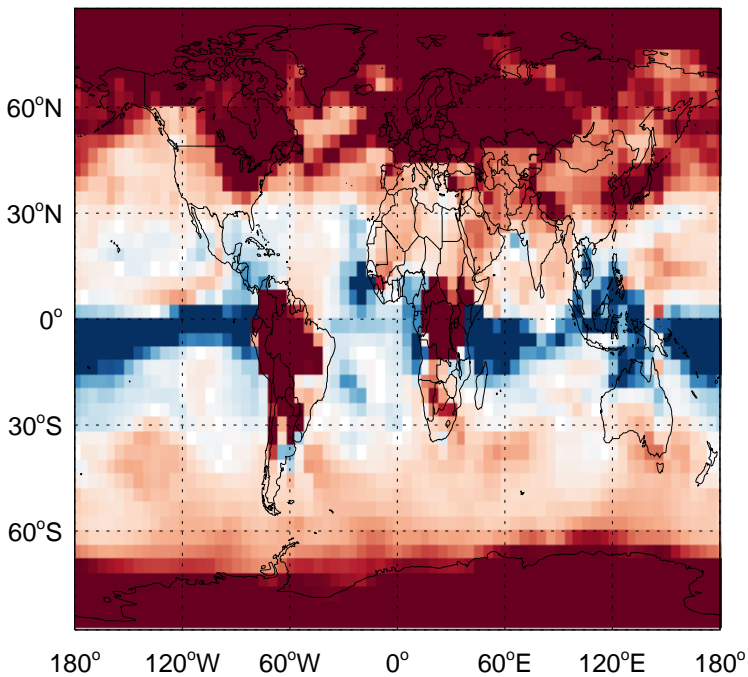
v11-02c / v11-02a

BrCl / Ratio @ 500 hPa for Apr



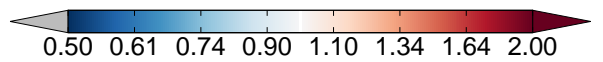
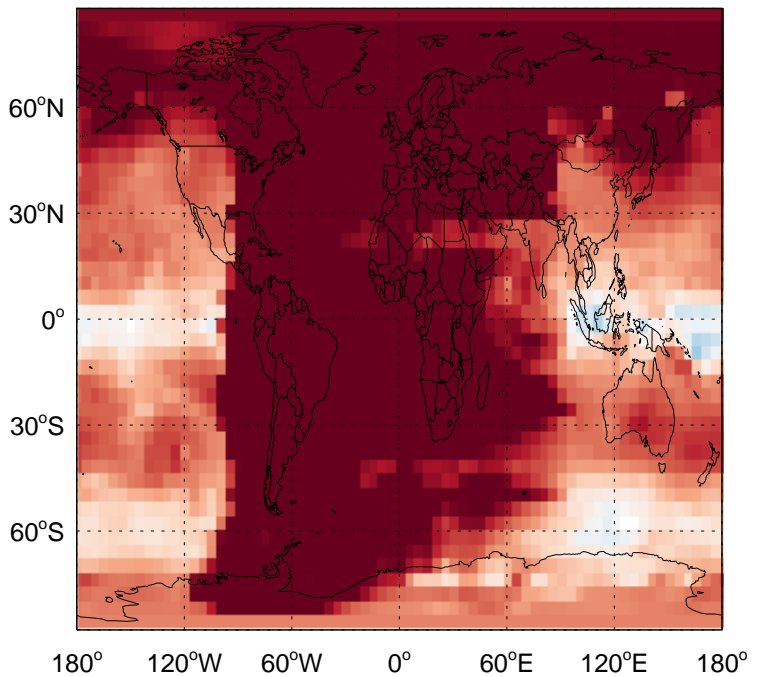
v11-02c / v11-01-public-Run0

BrCl / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

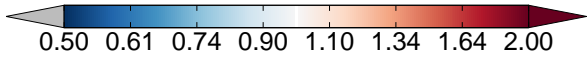
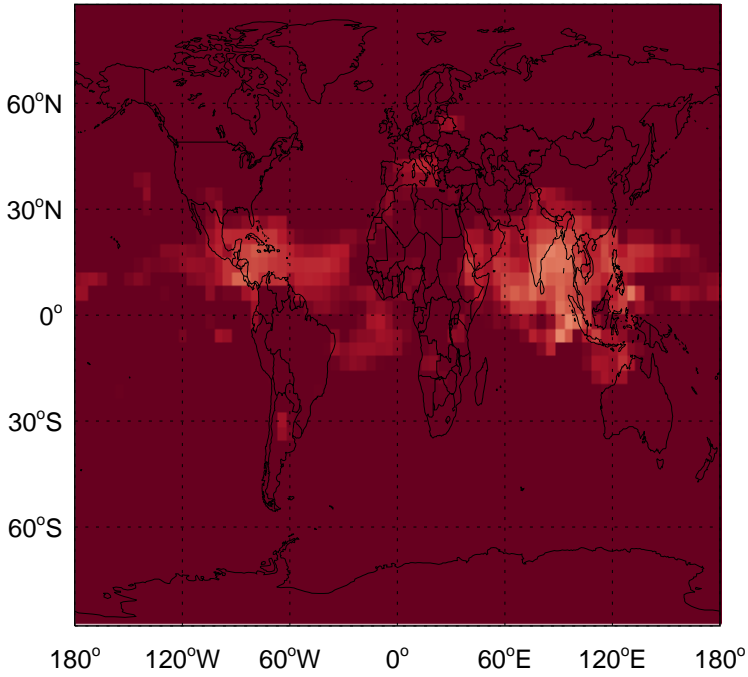
BrCl / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

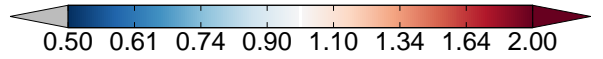
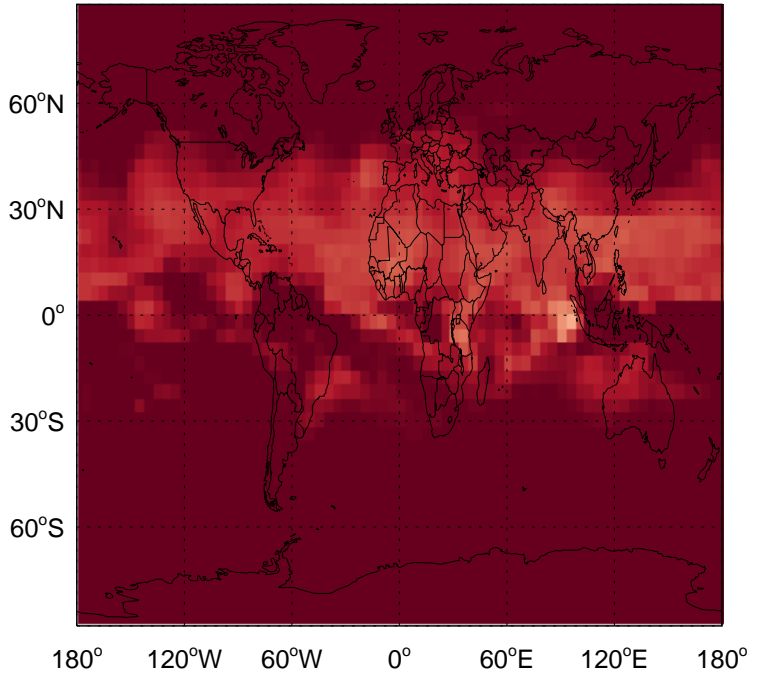
v11-02c / v11-02a

HCl / Ratio @ Surface for Apr



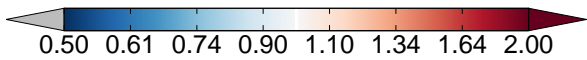
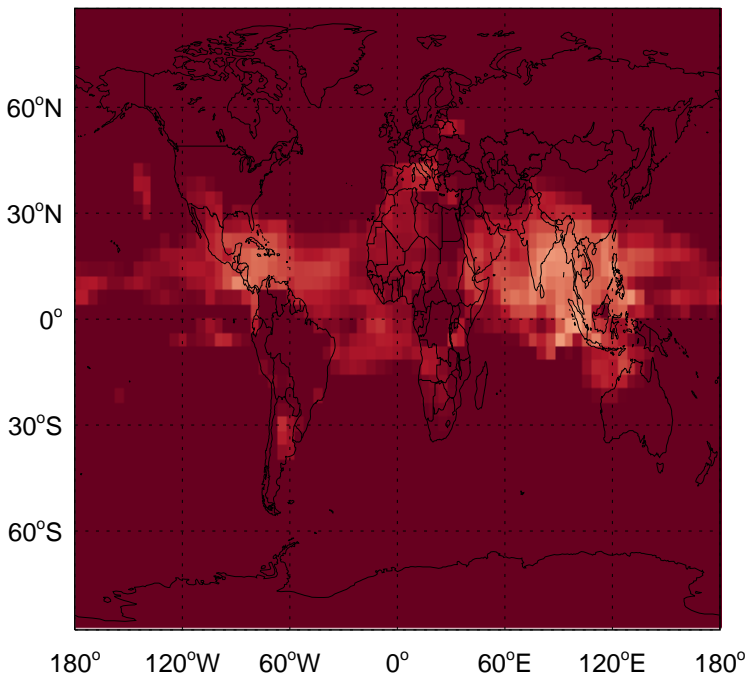
v11-02c / v11-02a

HCl / Ratio @ 500 hPa for Apr



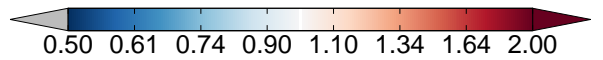
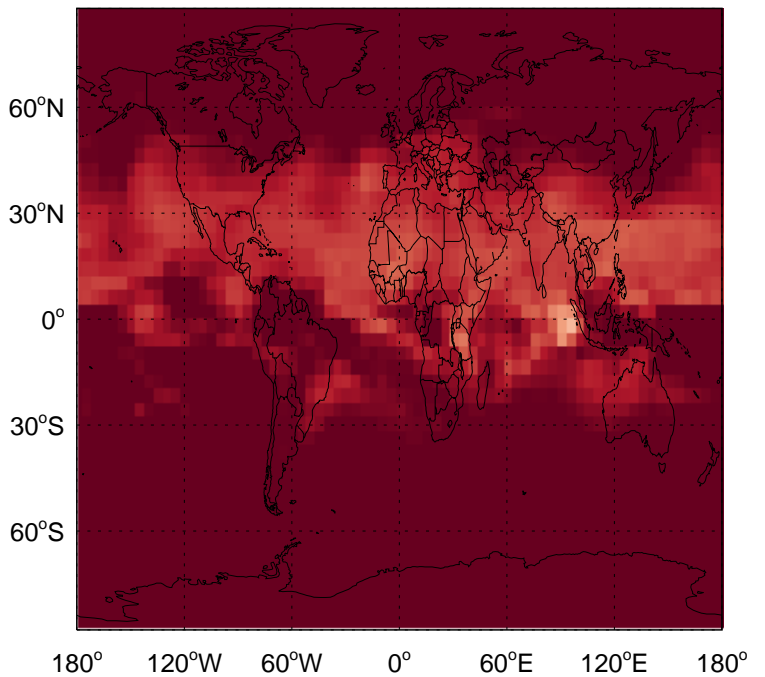
v11-02c / v11-01-public-Run0

HCl / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

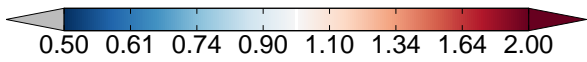
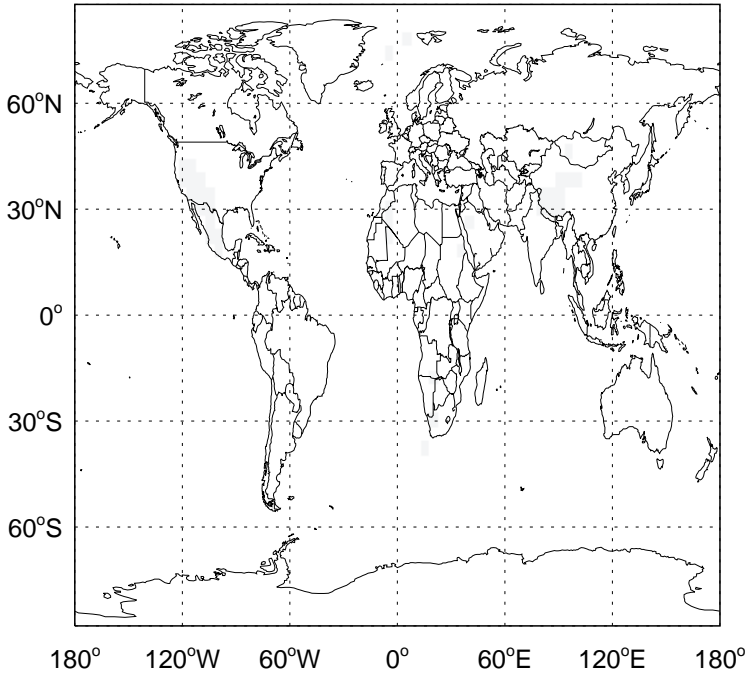
HCl / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

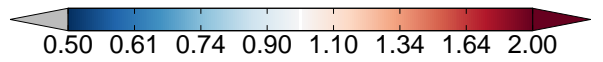
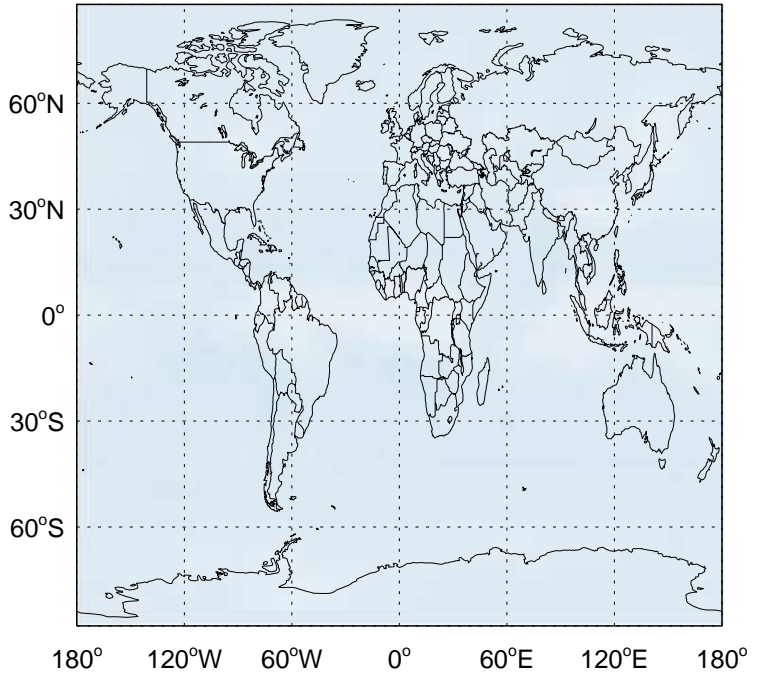
v11-02c / v11-02a

CCI4 / Ratio @ Surface for Apr



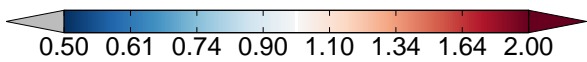
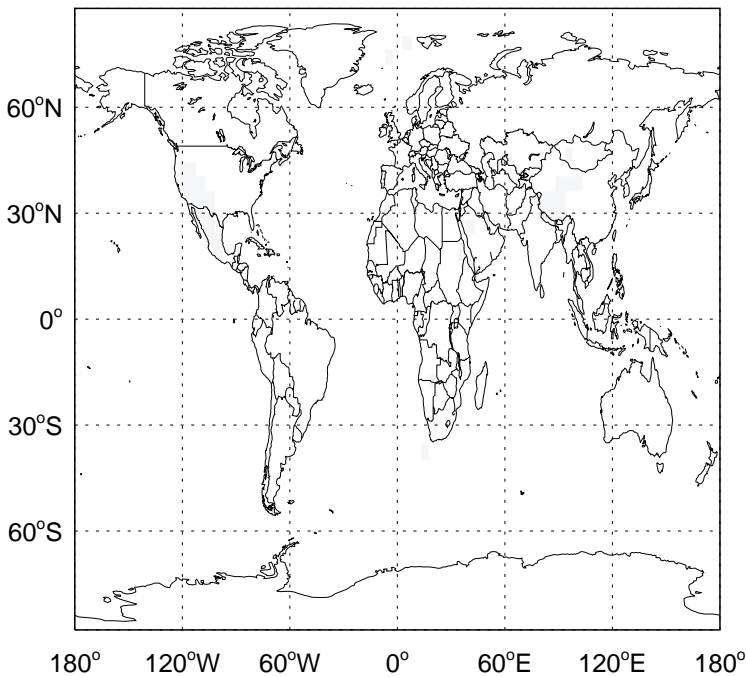
v11-02c / v11-02a

CCI4/ Ratio @ 500 hPa for Apr



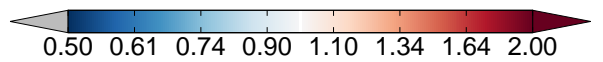
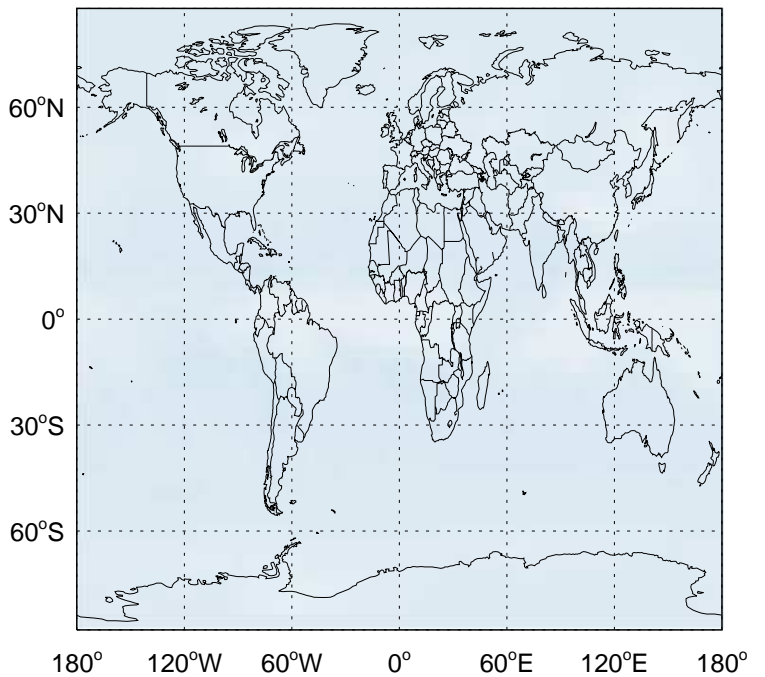
v11-02c / v11-01-public-Run0

CCI4 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

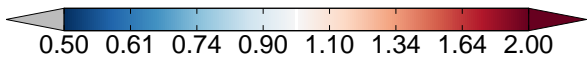
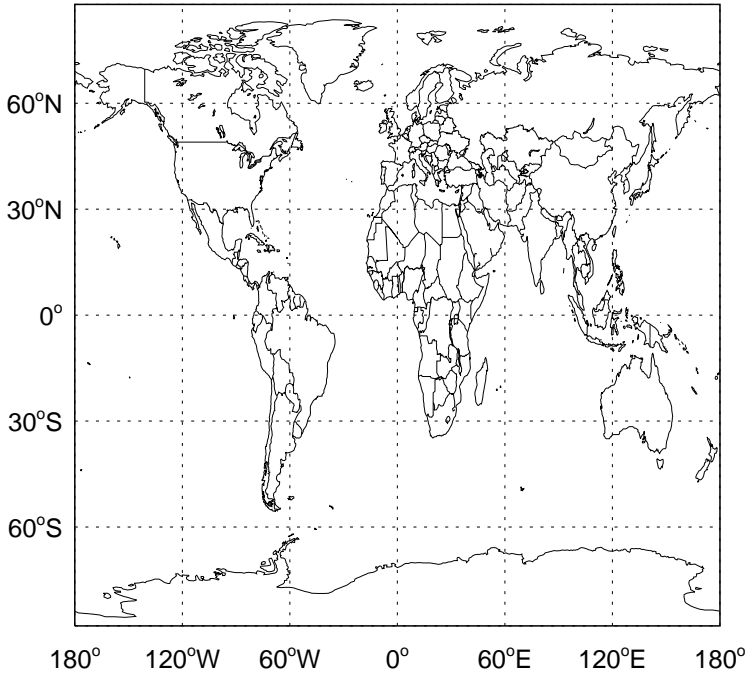
CCI4/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

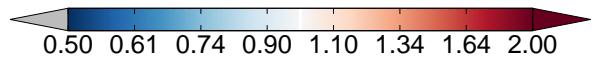
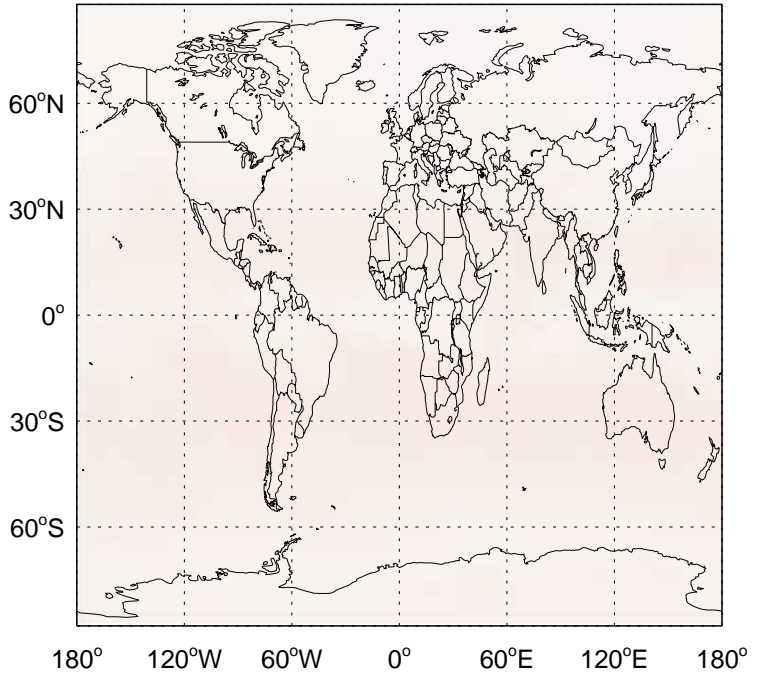
v11-02c / v11-02a

CH3Cl / Ratio @ Surface for Apr



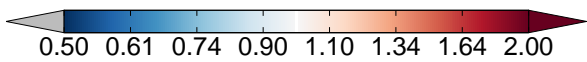
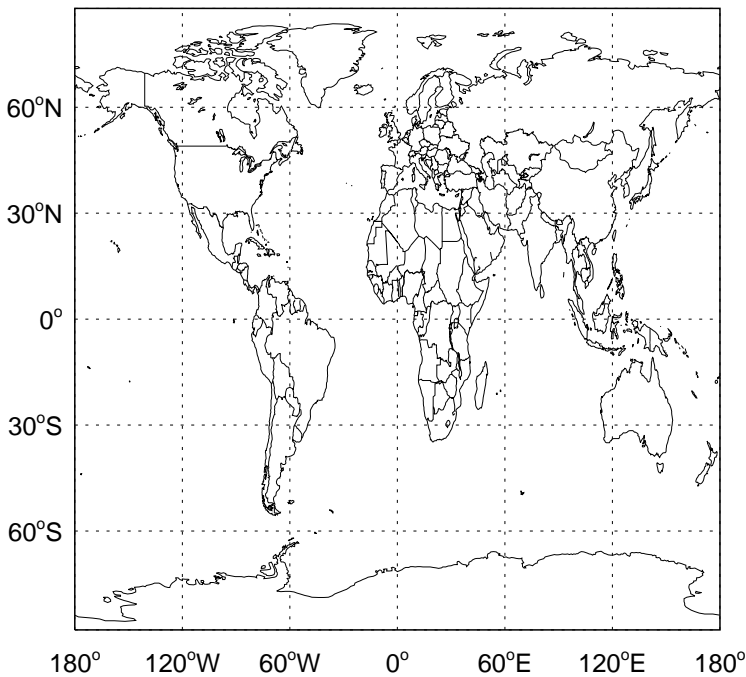
v11-02c / v11-02a

CH3Cl / Ratio @ 500 hPa for Apr



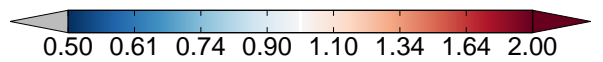
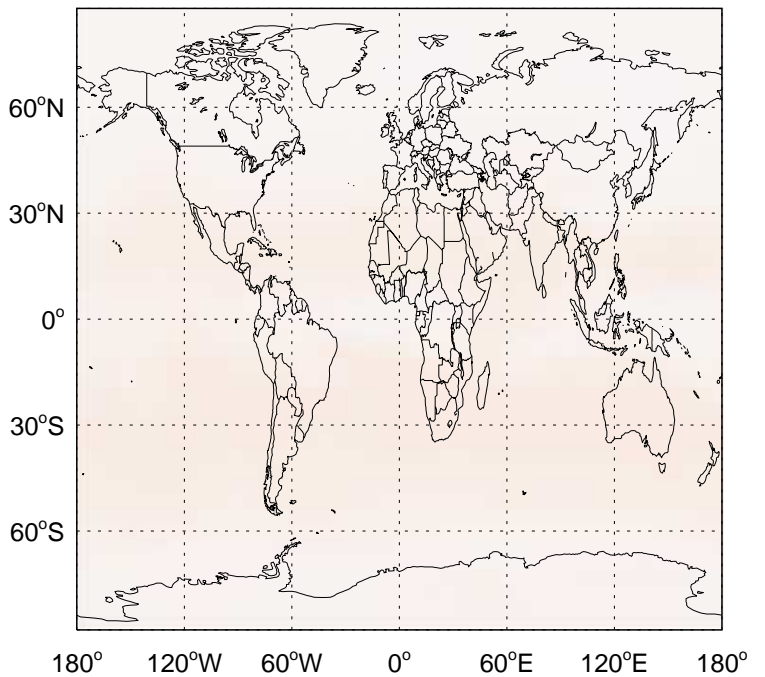
v11-02c / v11-01-public-Run0

CH3Cl / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

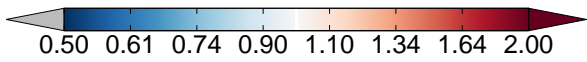
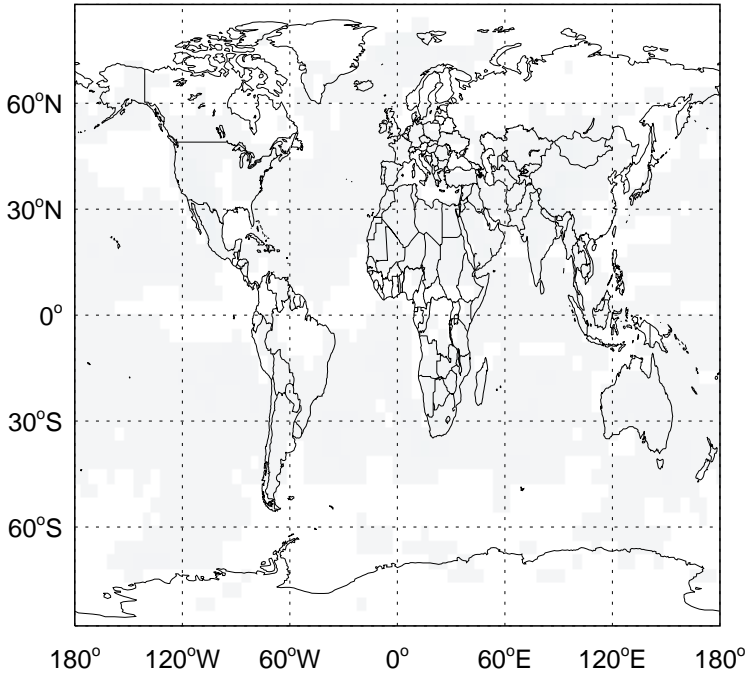
CH3Cl / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

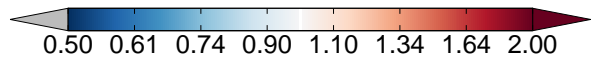
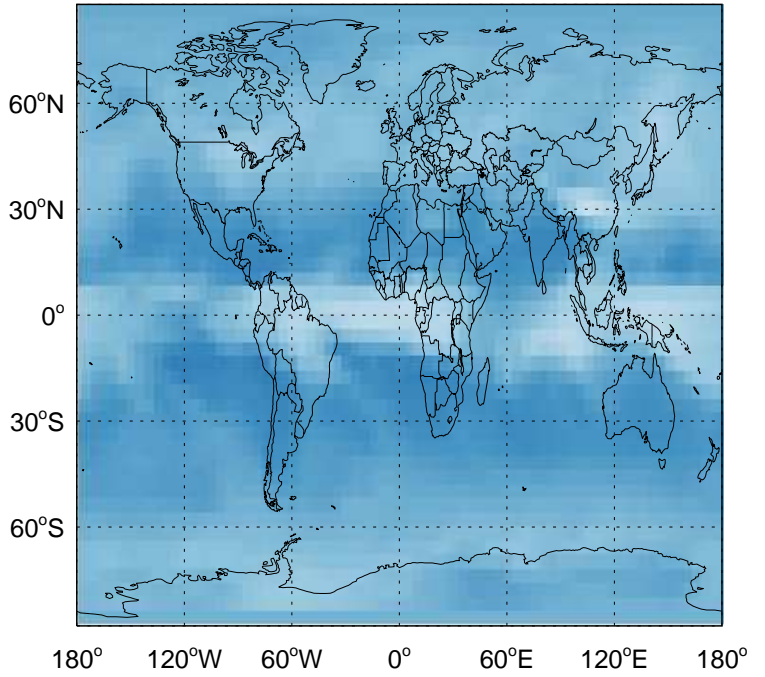
v11-02c / v11-02a

CH3CCI3 / Ratio @ Surface for Apr



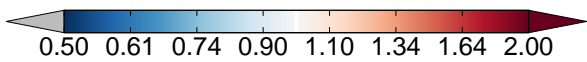
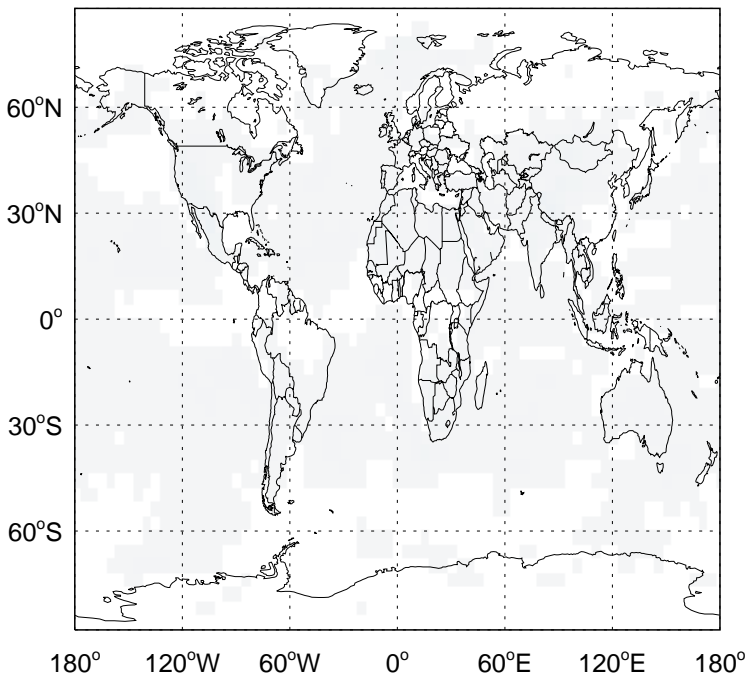
v11-02c / v11-02a

CH3CCI3/ Ratio @ 500 hPa for Apr



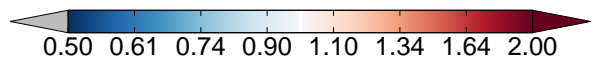
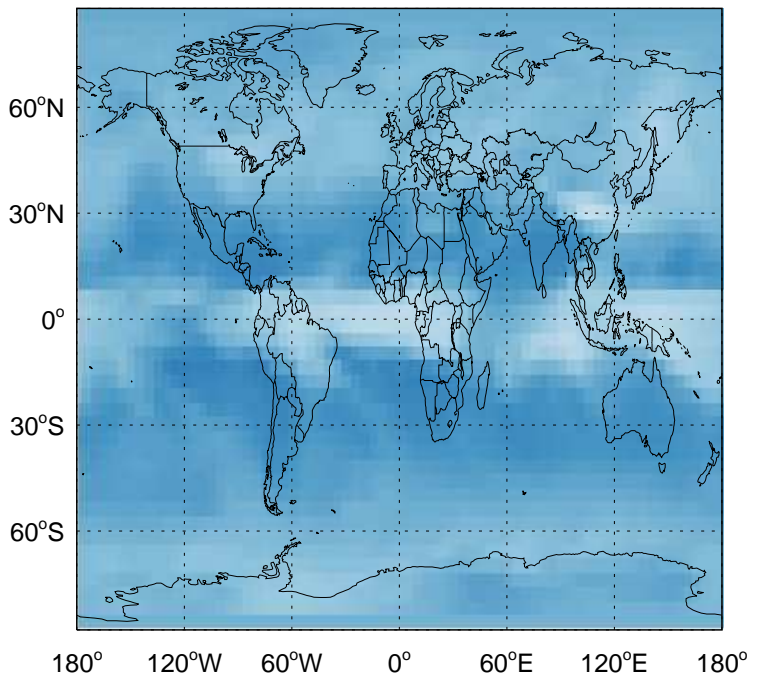
v11-02c / v11-01-public-Run0

CH3CCI3 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

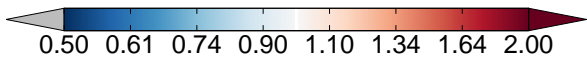
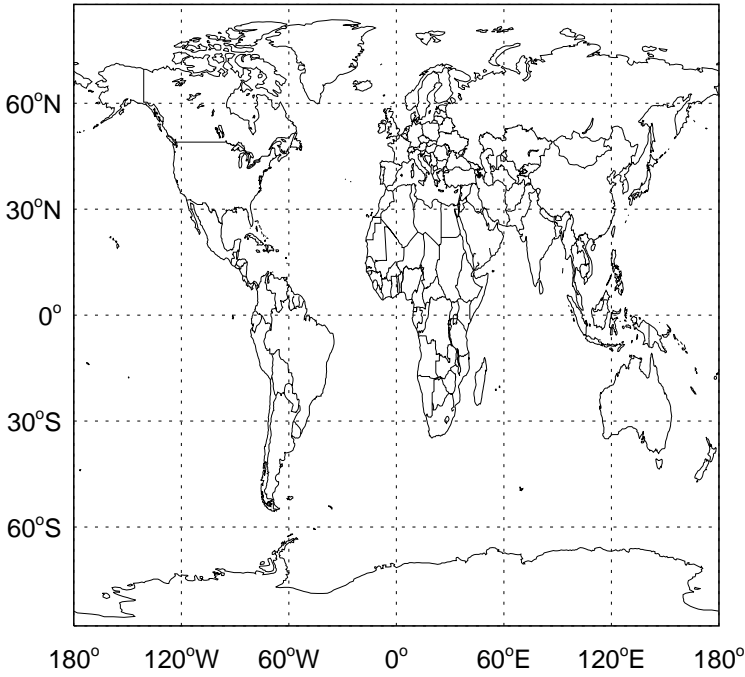
CH3CCI3/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

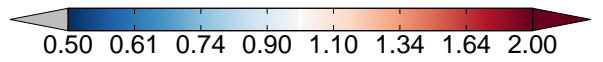
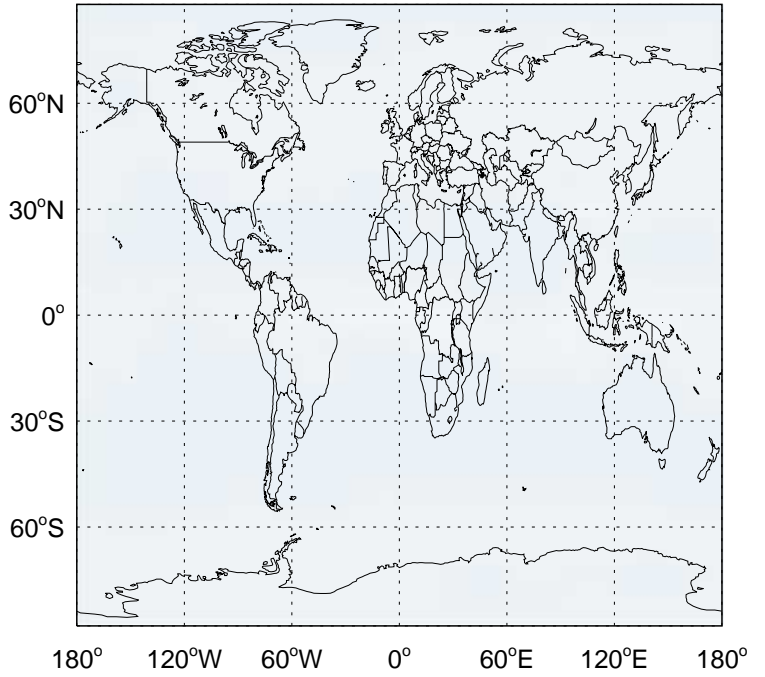
v11-02c / v11-02a

CFC113 / Ratio @ Surface for Apr



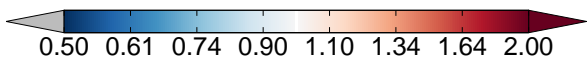
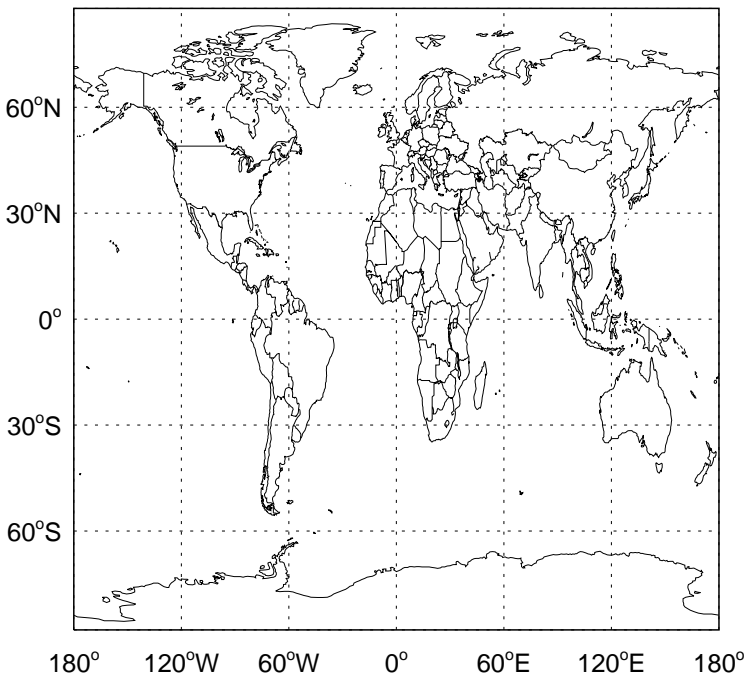
v11-02c / v11-02a

CFC113/ Ratio @ 500 hPa for Apr



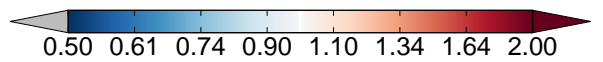
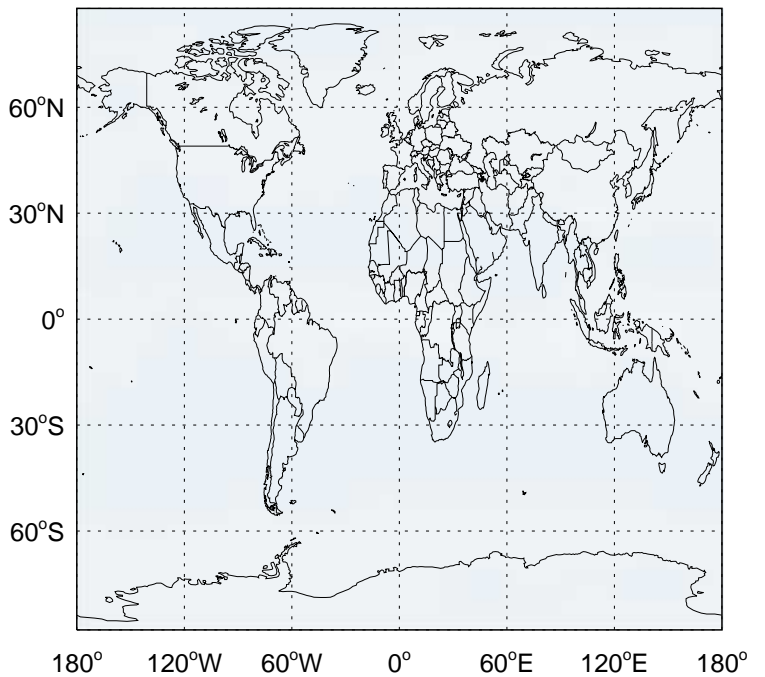
v11-02c / v11-01-public-Run0

CFC113 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

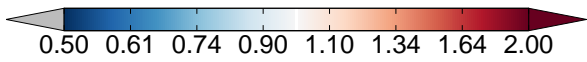
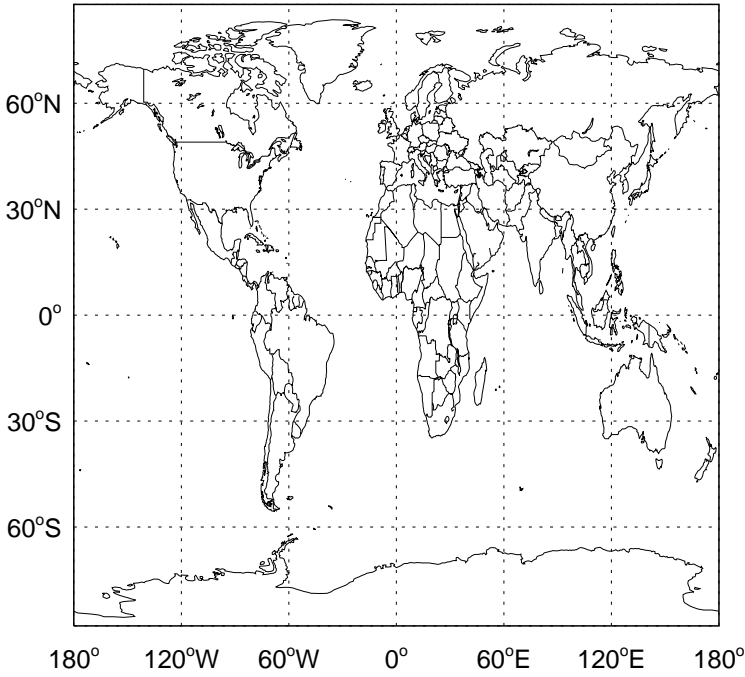
CFC113/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

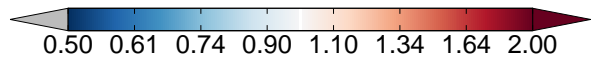
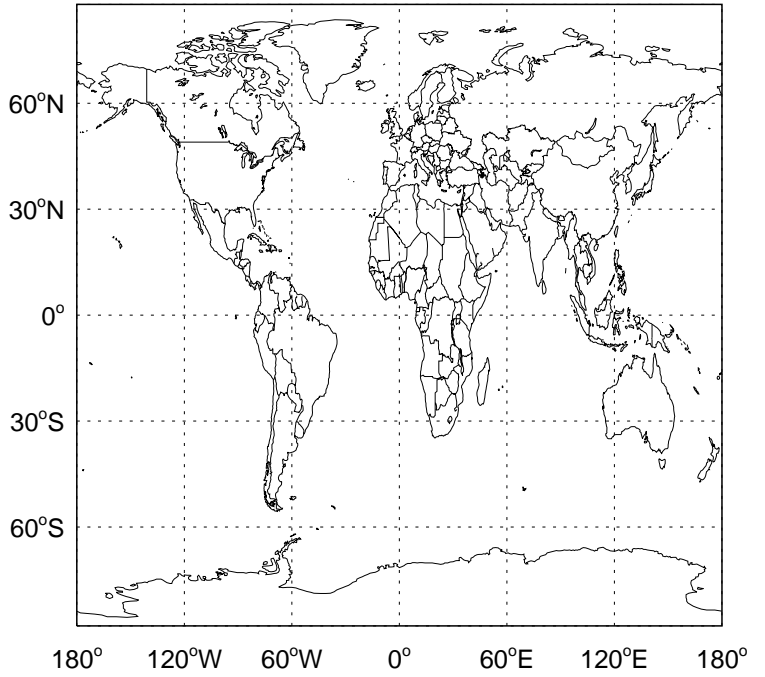
v11-02c / v11-02a

CFC114 / Ratio @ Surface for Apr



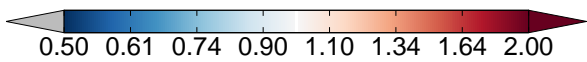
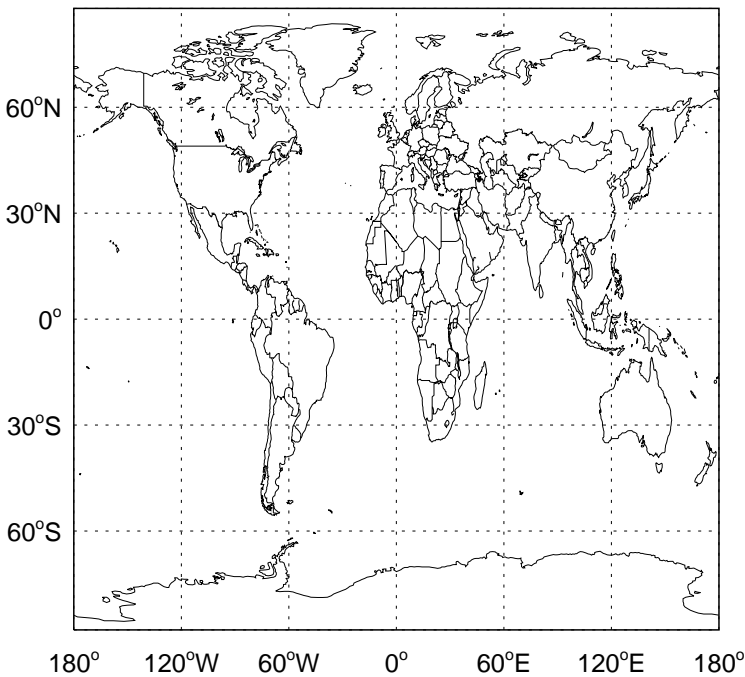
v11-02c / v11-02a

CFC114/ Ratio @ 500 hPa for Apr



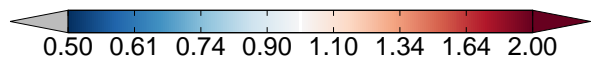
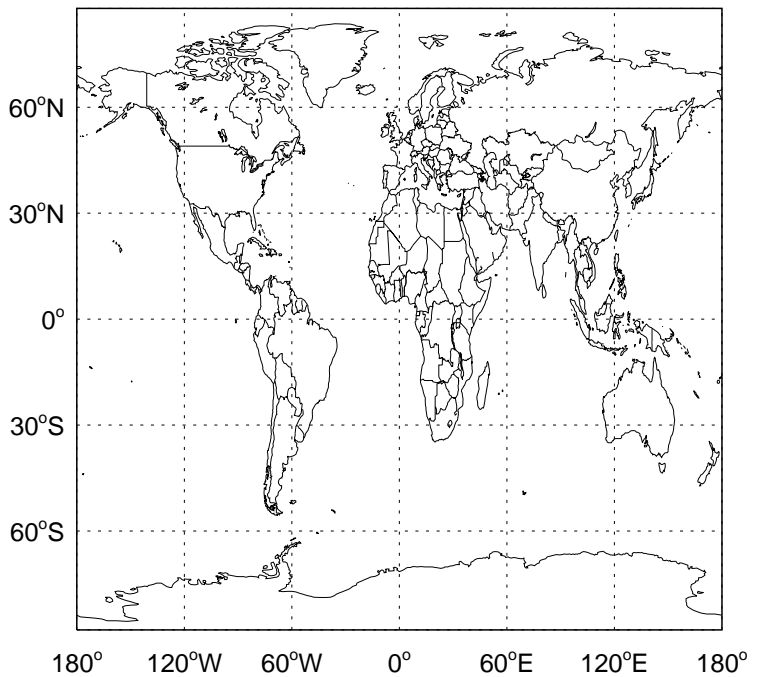
v11-02c / v11-01-public-Run0

CFC114 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

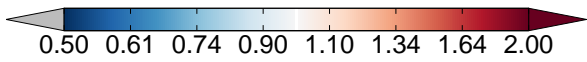
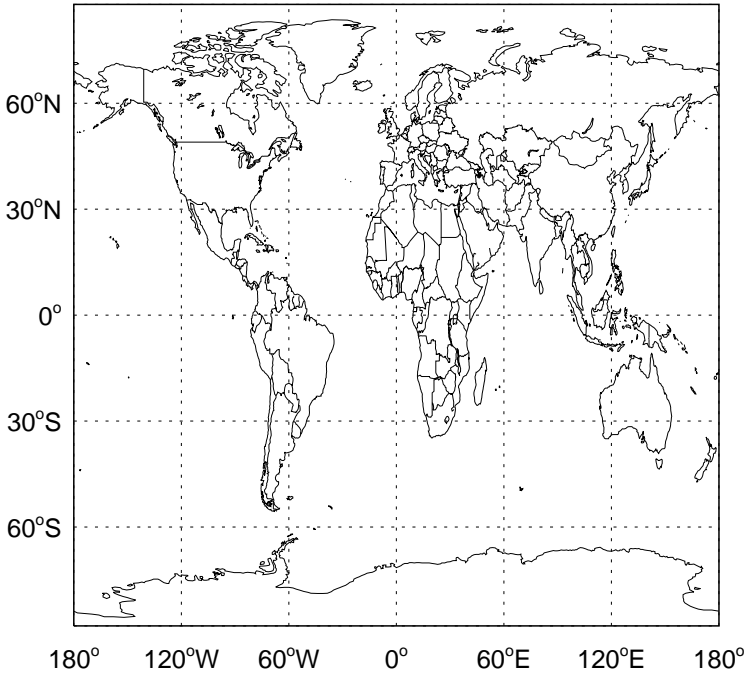
CFC114/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

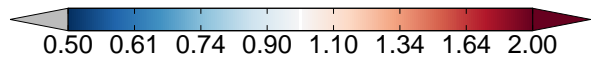
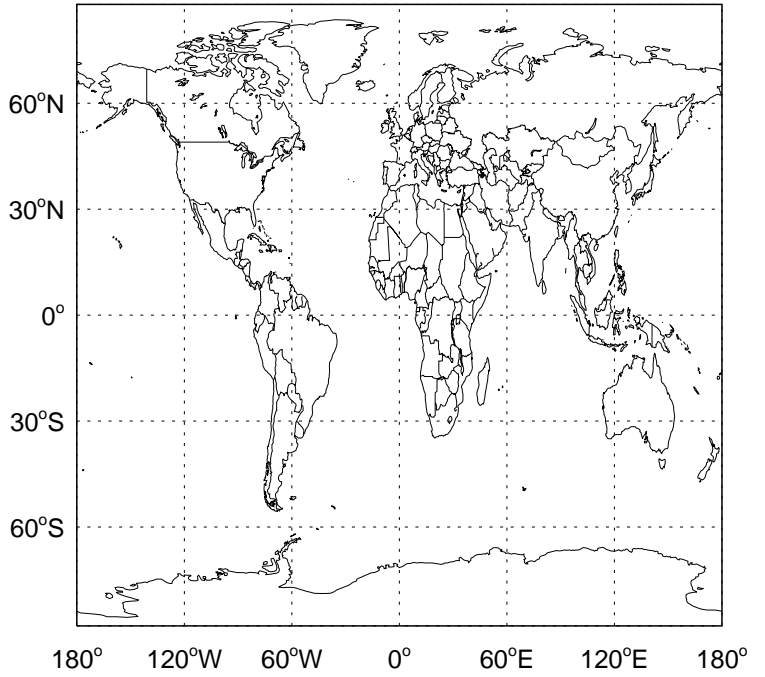
v11-02c / v11-02a

CFC115 / Ratio @ Surface for Apr



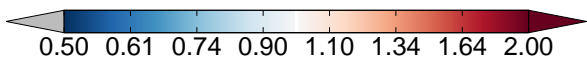
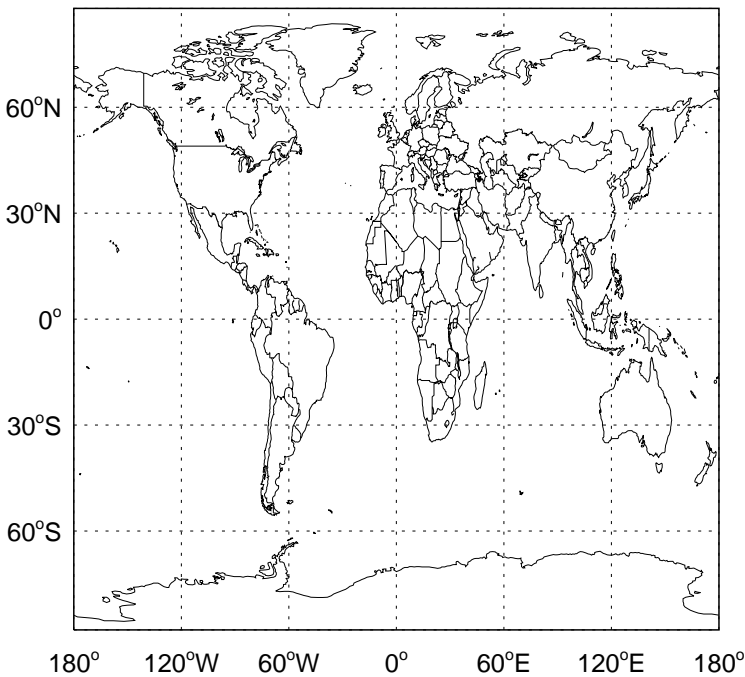
v11-02c / v11-02a

CFC115/ Ratio @ 500 hPa for Apr



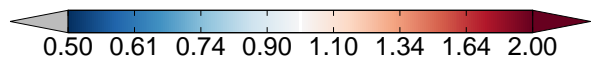
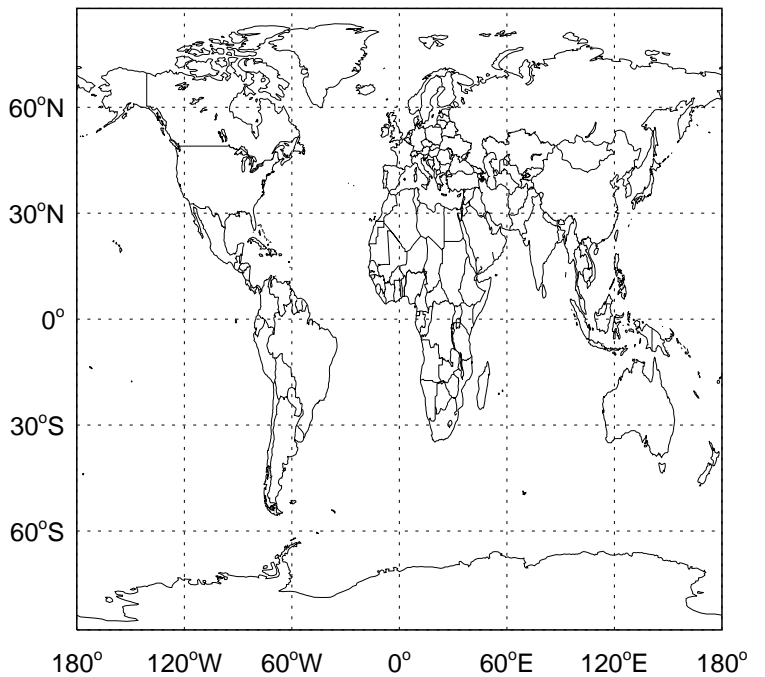
v11-02c / v11-01-public-Run0

CFC115 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

CFC115/ Ratio @ 500 hPa for Apr

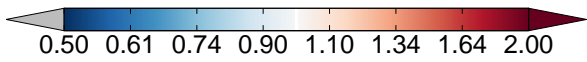
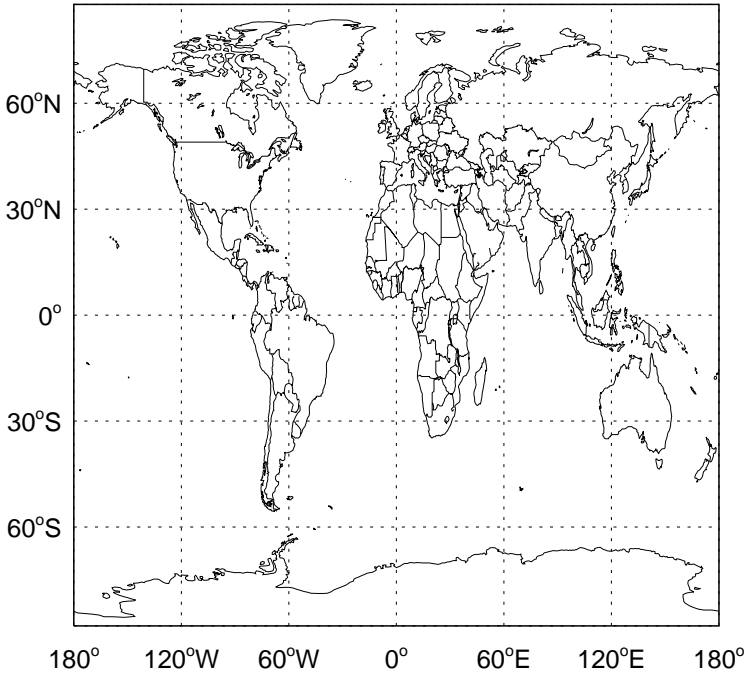




# GEOS-Chem Ratio Maps at surface and 500 hPa

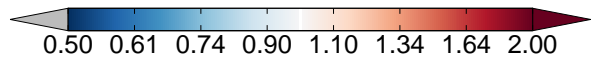
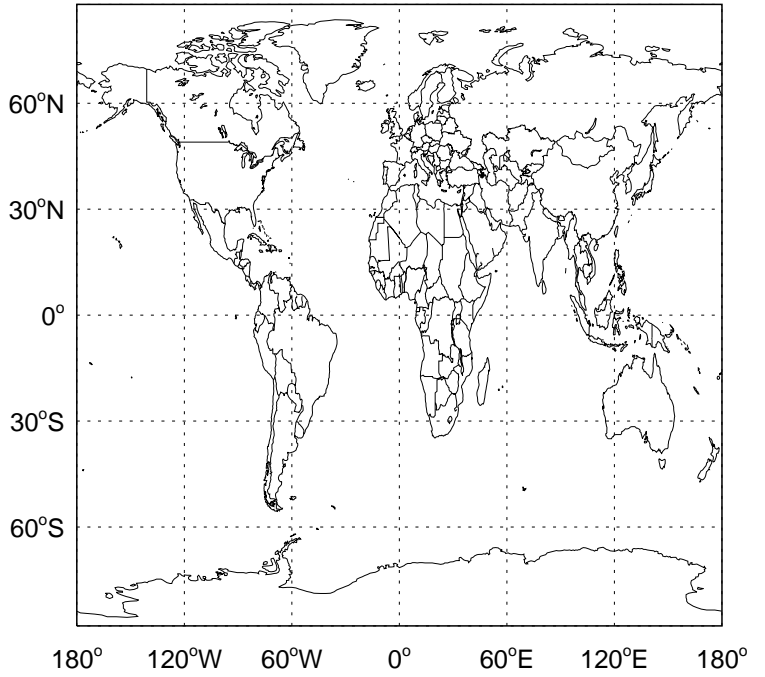
v11-02c / v11-02a

HCFC123 / Ratio @ Surface for Apr



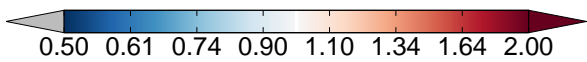
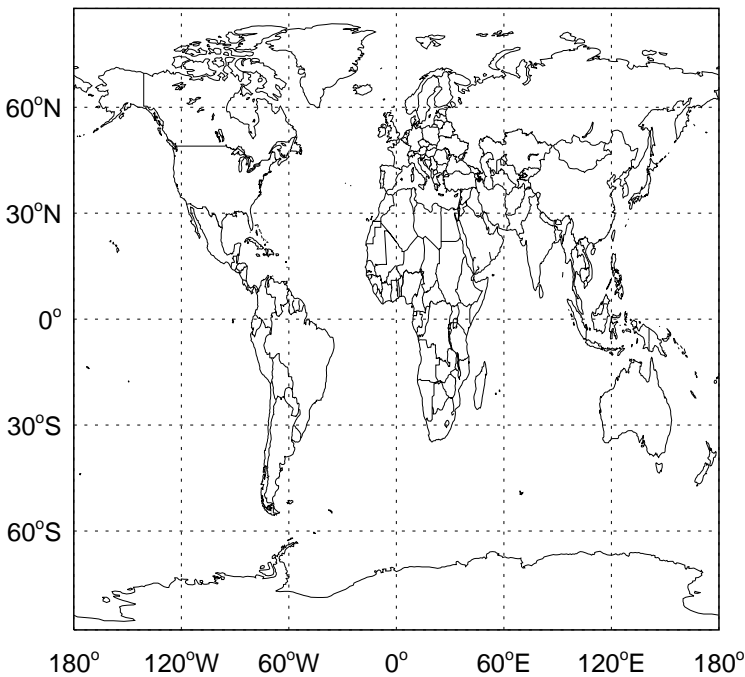
v11-02c / v11-02a

HCFC123/ Ratio @ 500 hPa for Apr



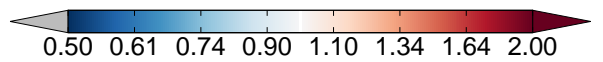
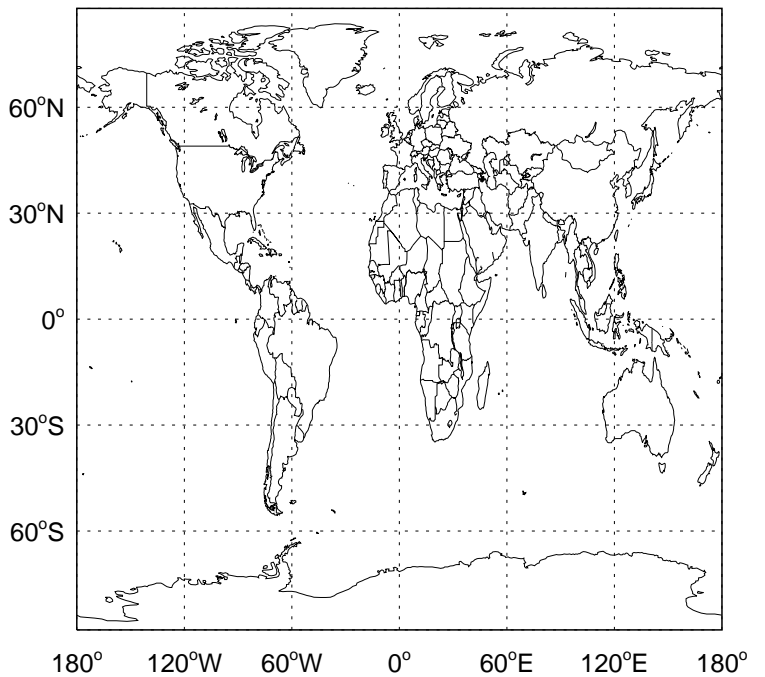
v11-02c / v11-01-public-Run0

HCFC123 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

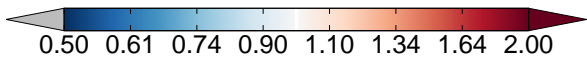
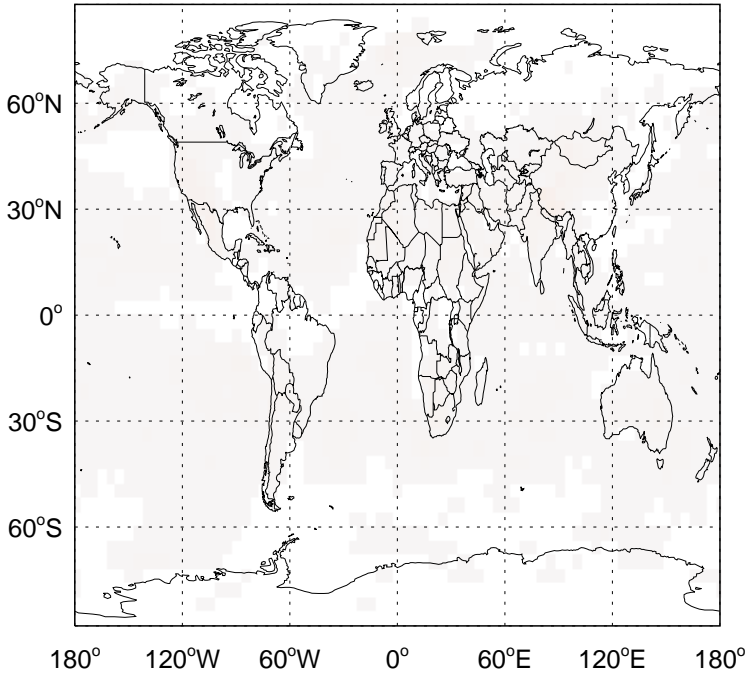
HCFC123/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

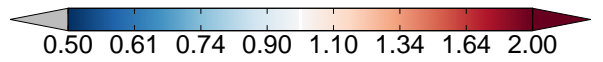
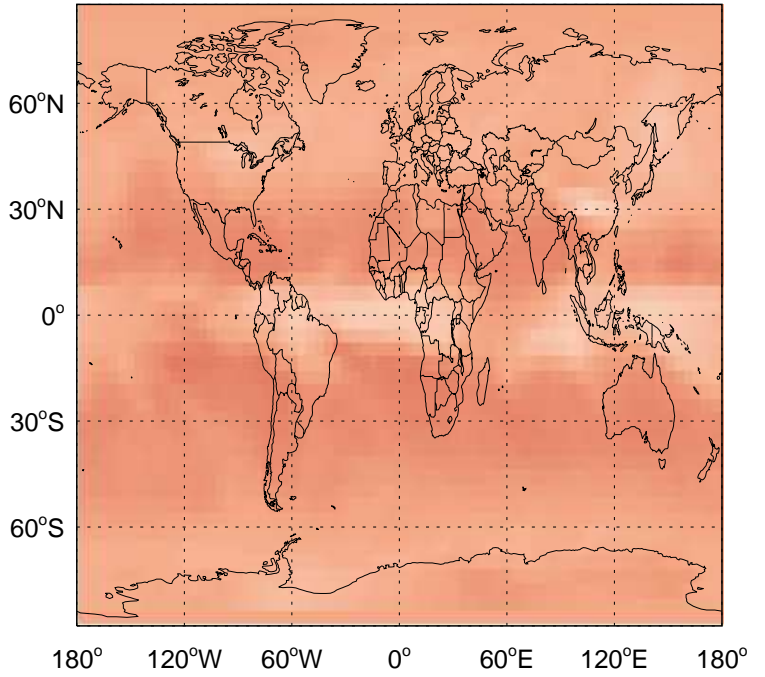
v11-02c / v11-02a

HCFC141b / Ratio @ Surface for Apr



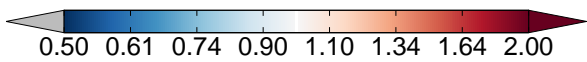
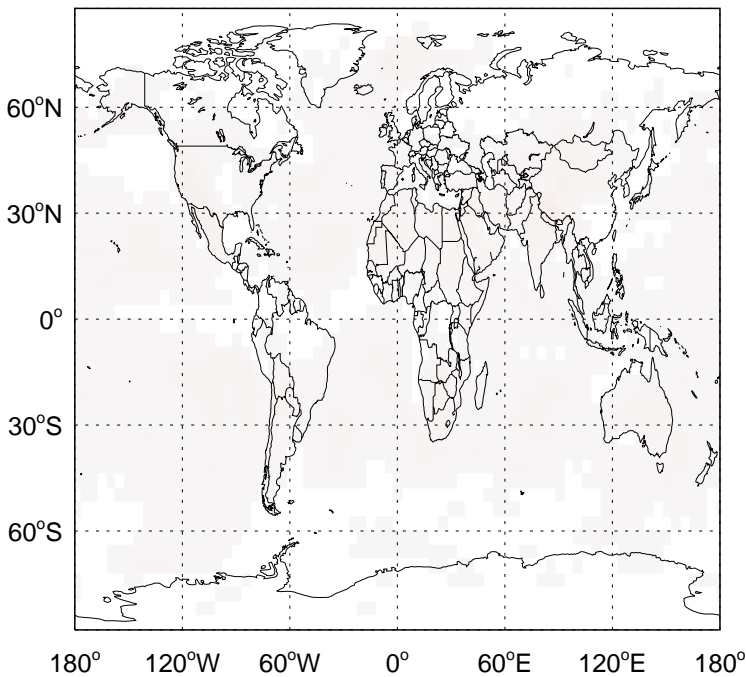
v11-02c / v11-02a

HCFC141b / Ratio @ 500 hPa for Apr



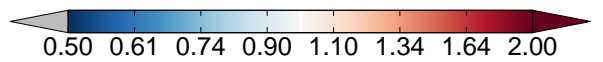
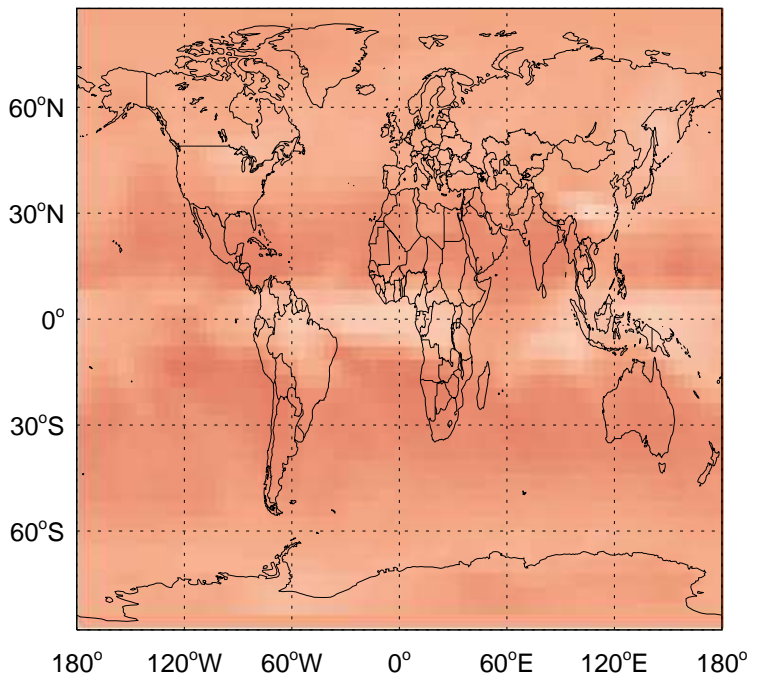
v11-02c / v11-01-public-Run0

HCFC141b / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

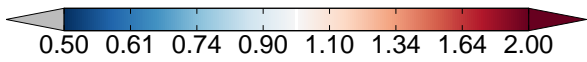
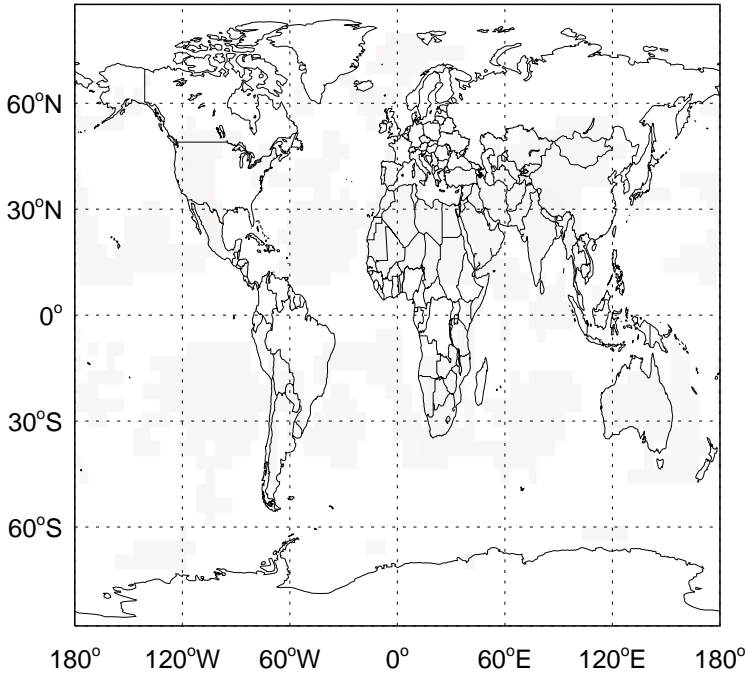
HCFC141b / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

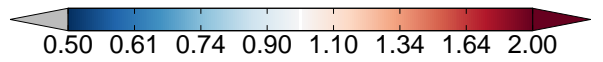
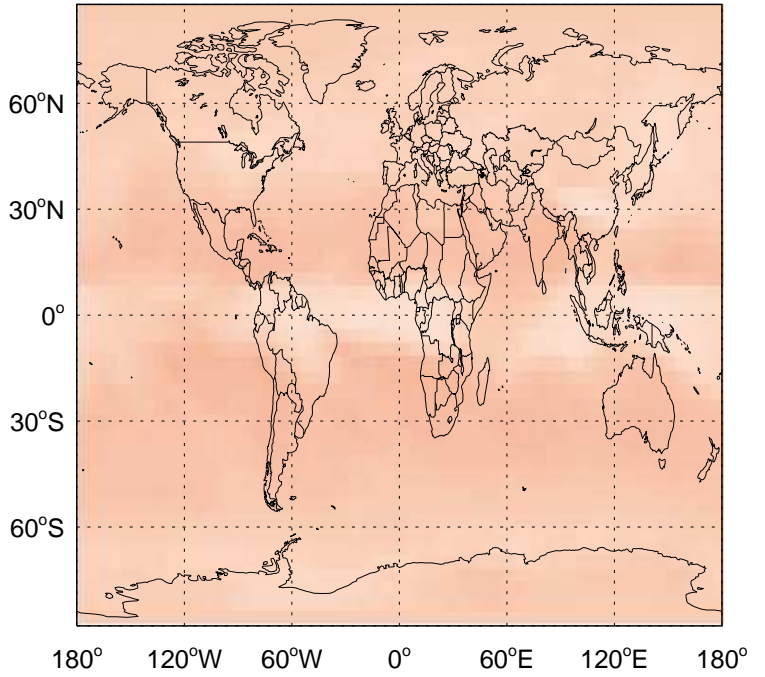
v11-02c / v11-02a

HCFC142b / Ratio @ Surface for Apr



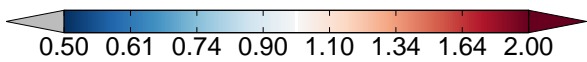
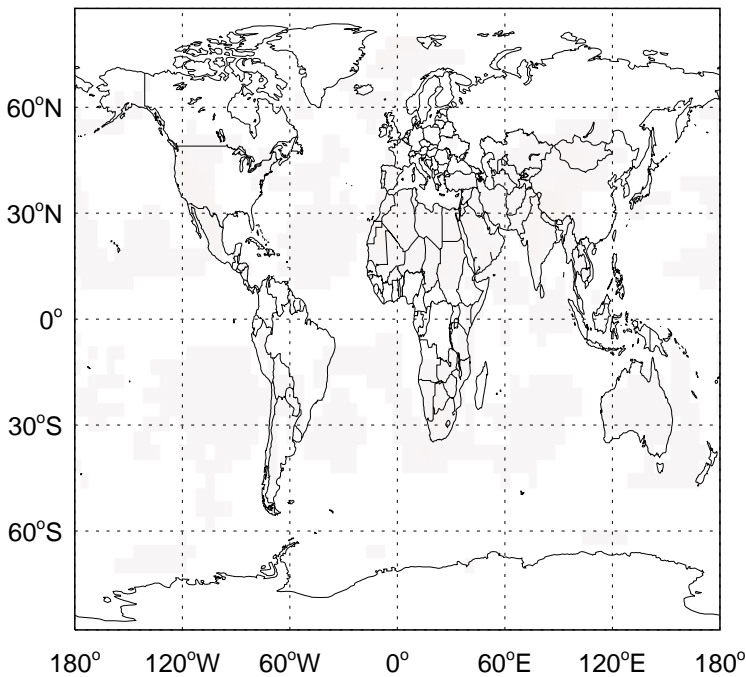
v11-02c / v11-02a

HCFC142b/ Ratio @ 500 hPa for Apr



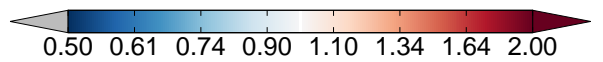
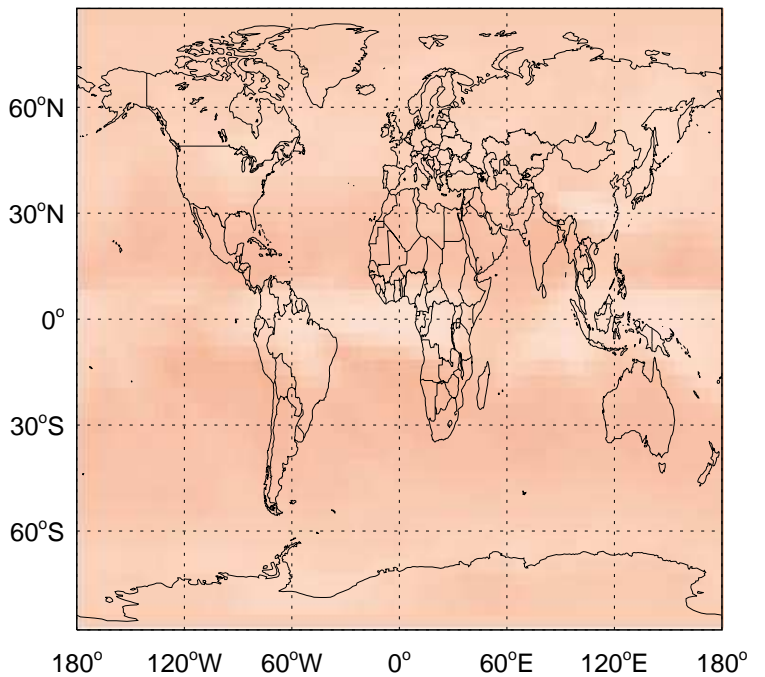
v11-02c / v11-01-public-Run0

HCFC142b / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

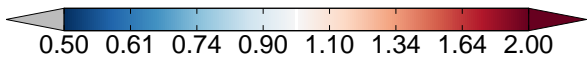
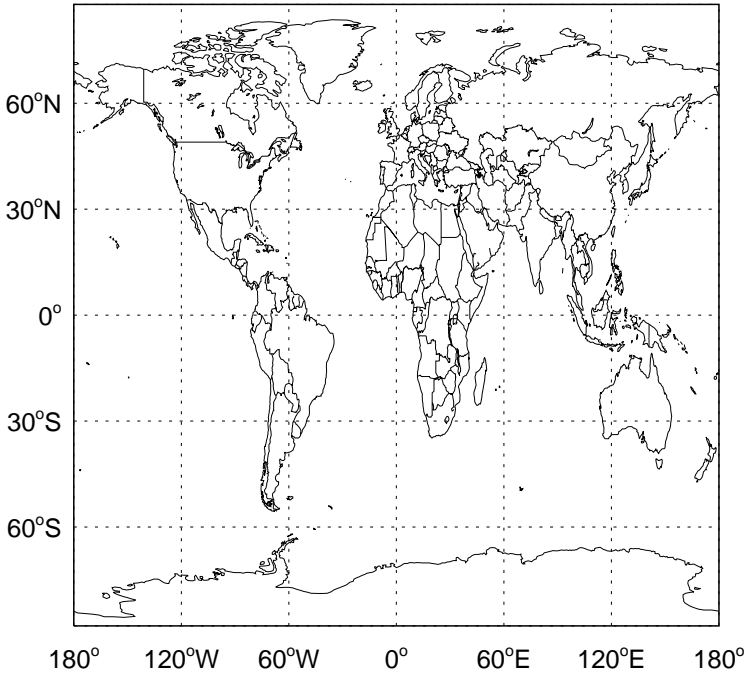
HCFC142b/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

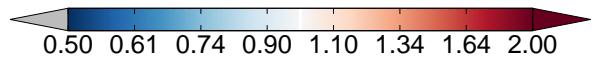
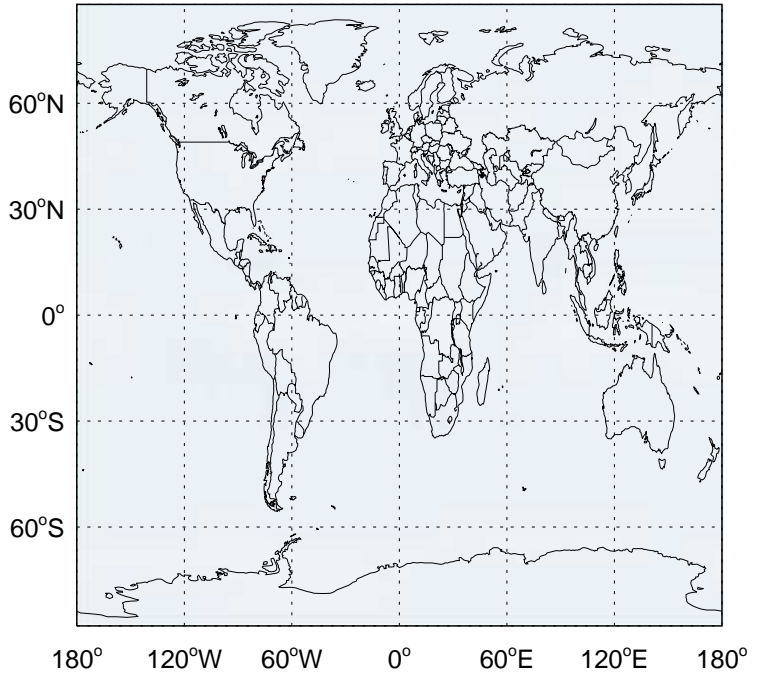
v11-02c / v11-02a

CFC11 / Ratio @ Surface for Apr



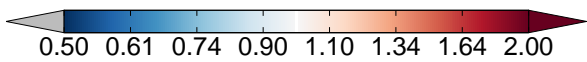
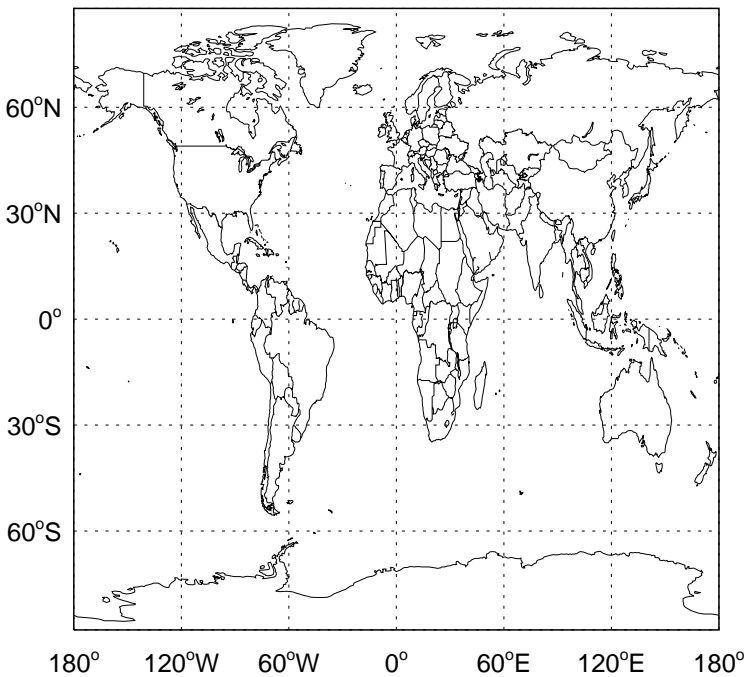
v11-02c / v11-02a

CFC11/ Ratio @ 500 hPa for Apr



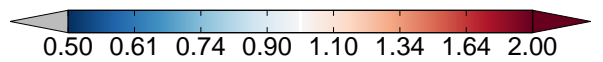
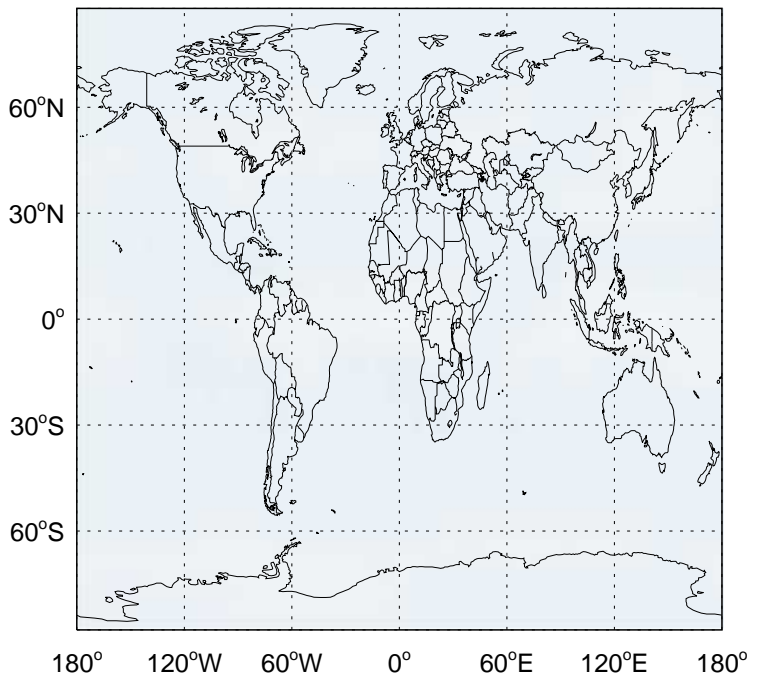
v11-02c / v11-01-public-Run0

CFC11 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

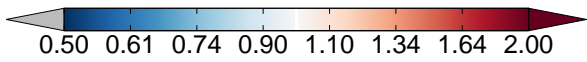
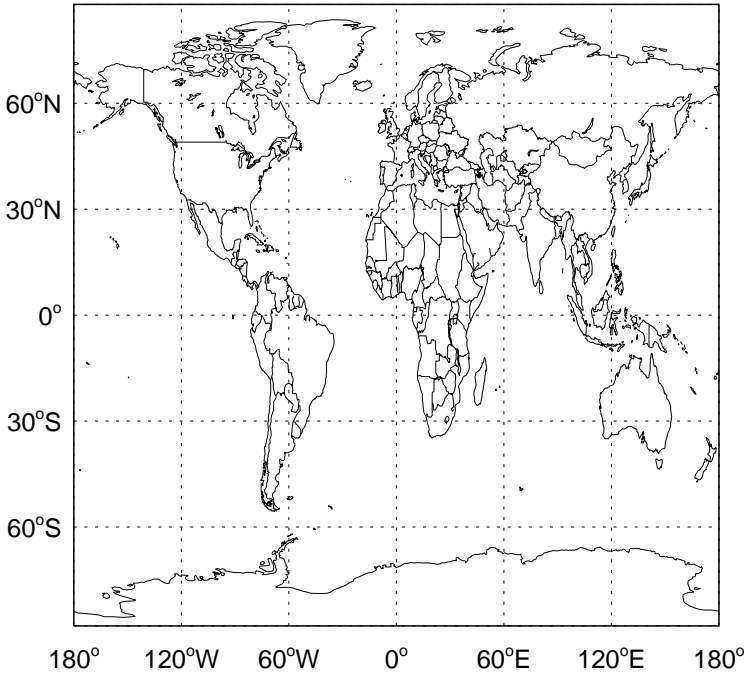
CFC11/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

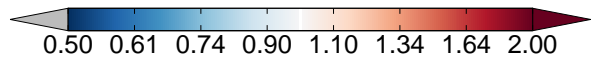
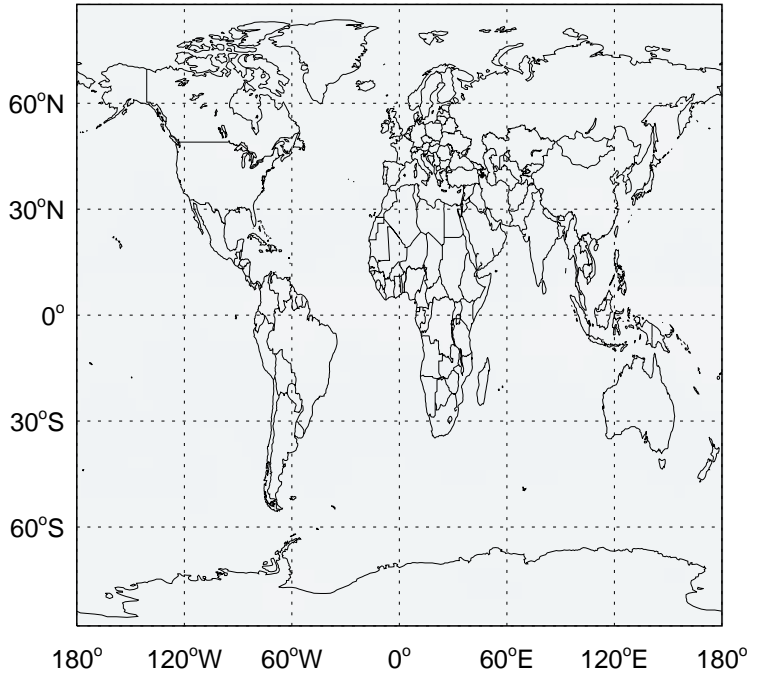
v11-02c / v11-02a

CFC12 / Ratio @ Surface for Apr



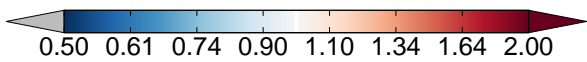
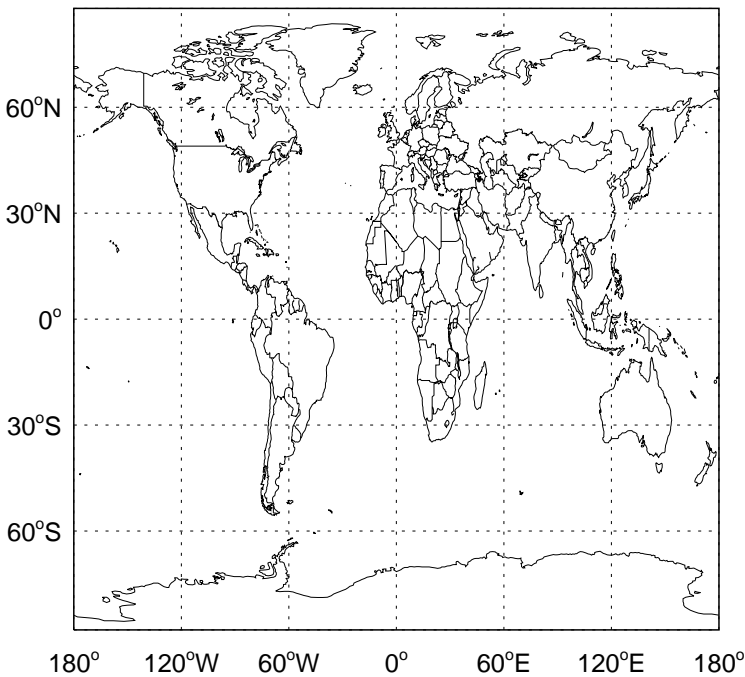
v11-02c / v11-02a

CFC12/ Ratio @ 500 hPa for Apr



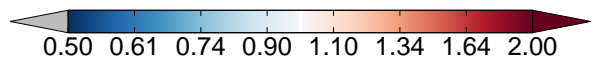
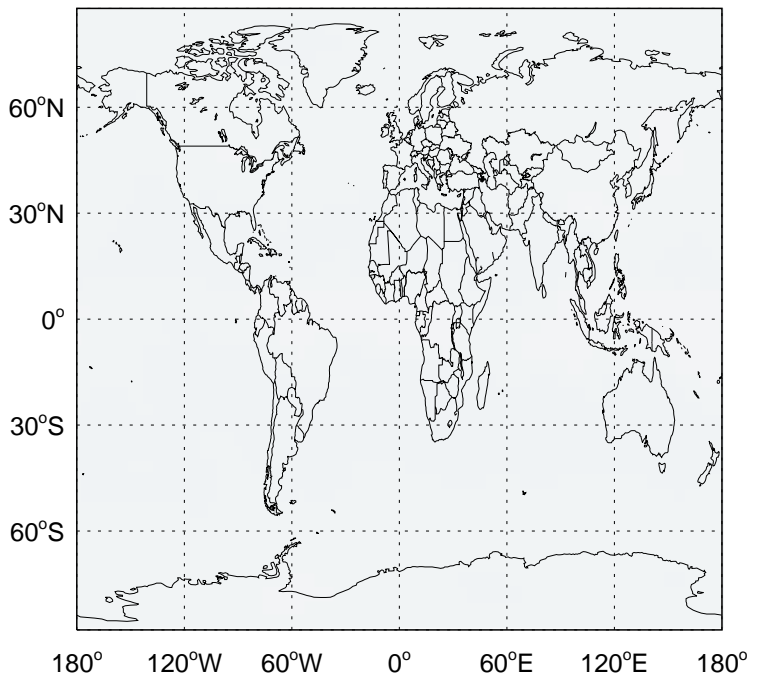
v11-02c / v11-01-public-Run0

CFC12 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

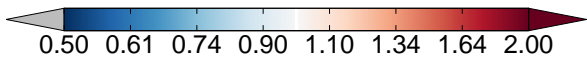
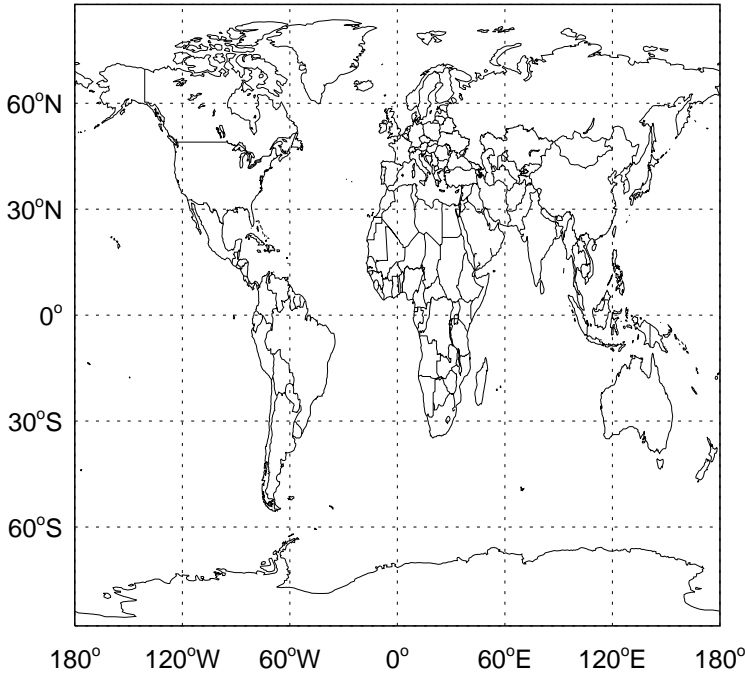
CFC12/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

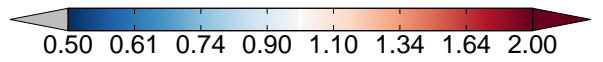
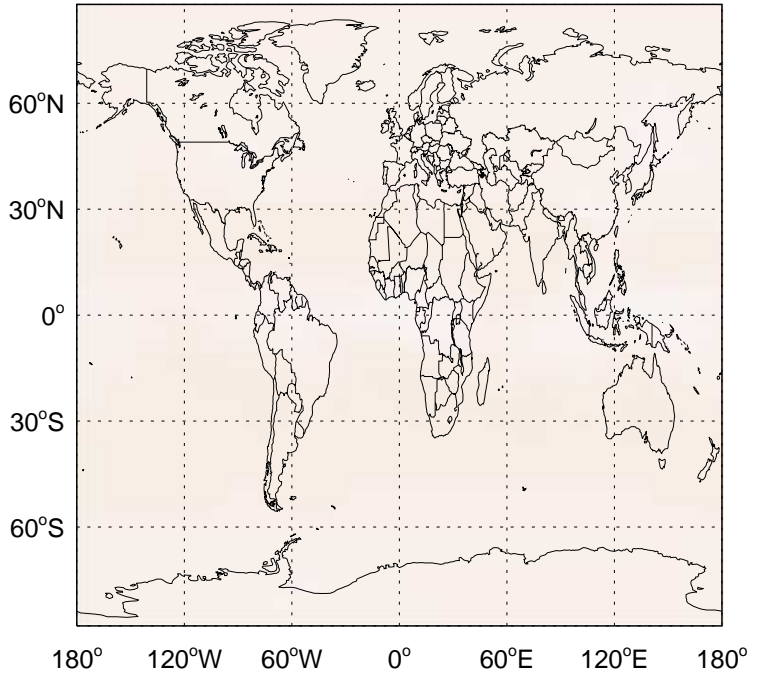
v11-02c / v11-02a

HCFC22 / Ratio @ Surface for Apr



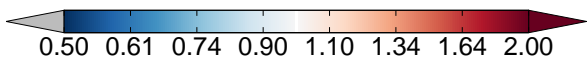
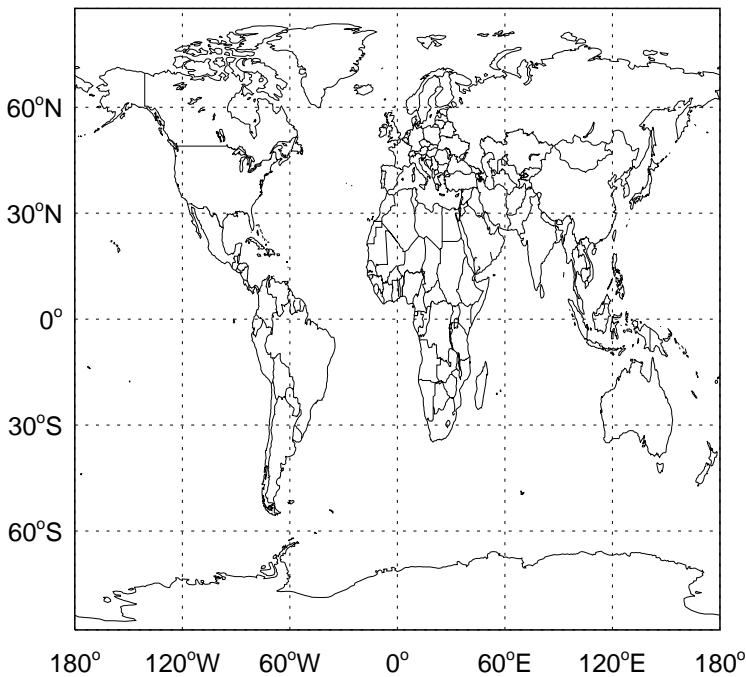
v11-02c / v11-02a

HCFC22/ Ratio @ 500 hPa for Apr



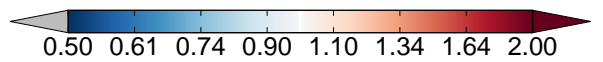
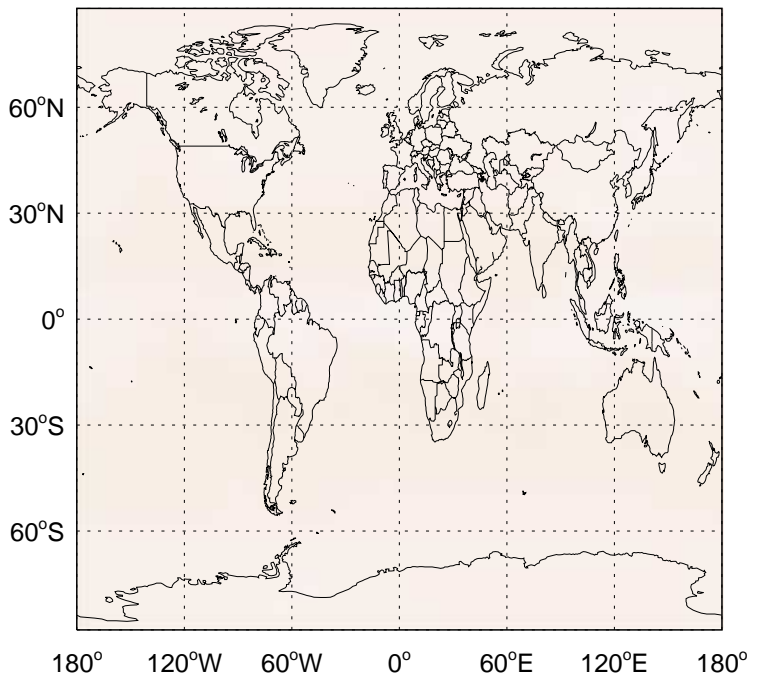
v11-02c / v11-01-public-Run0

HCFC22 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

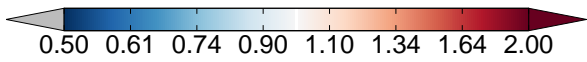
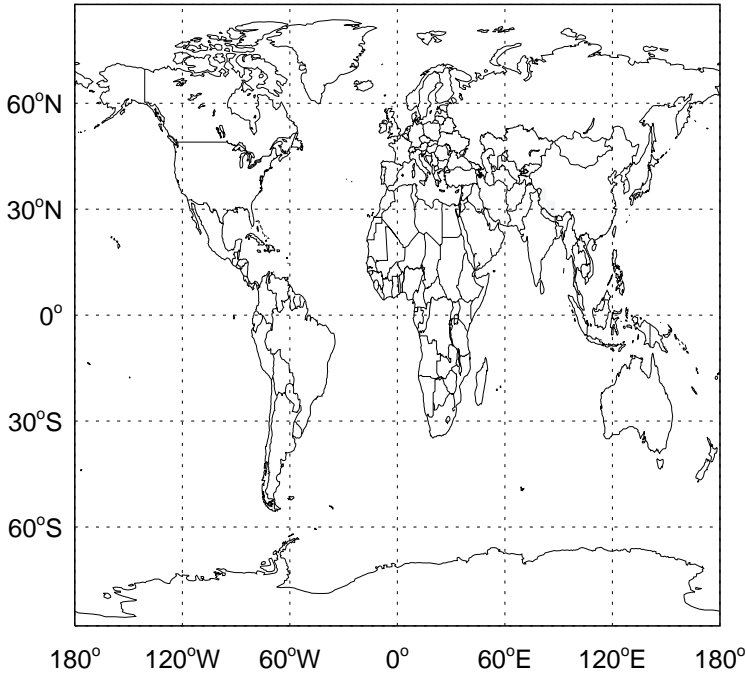
HCFC22/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

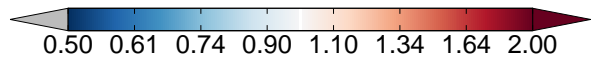
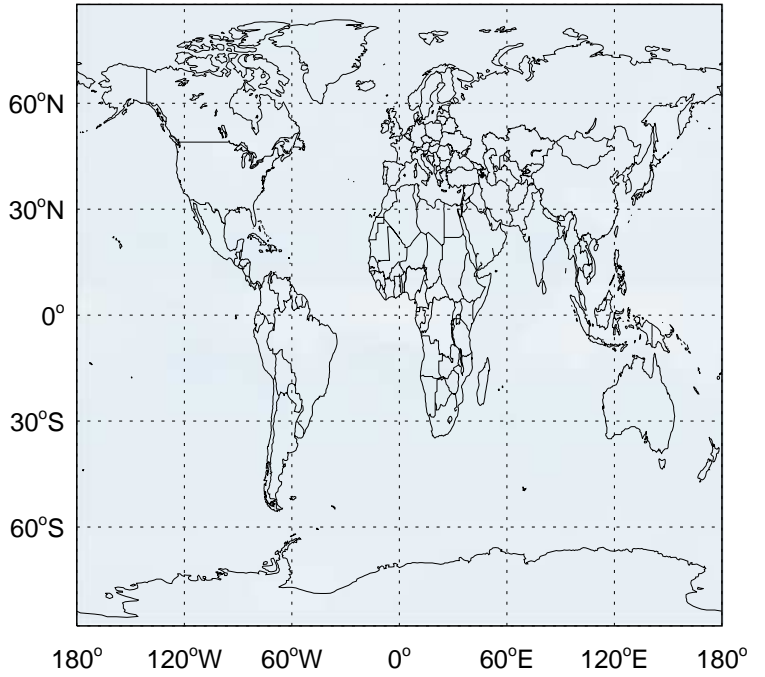
v11-02c / v11-02a

H1211 / Ratio @ Surface for Apr



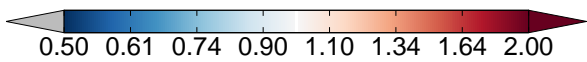
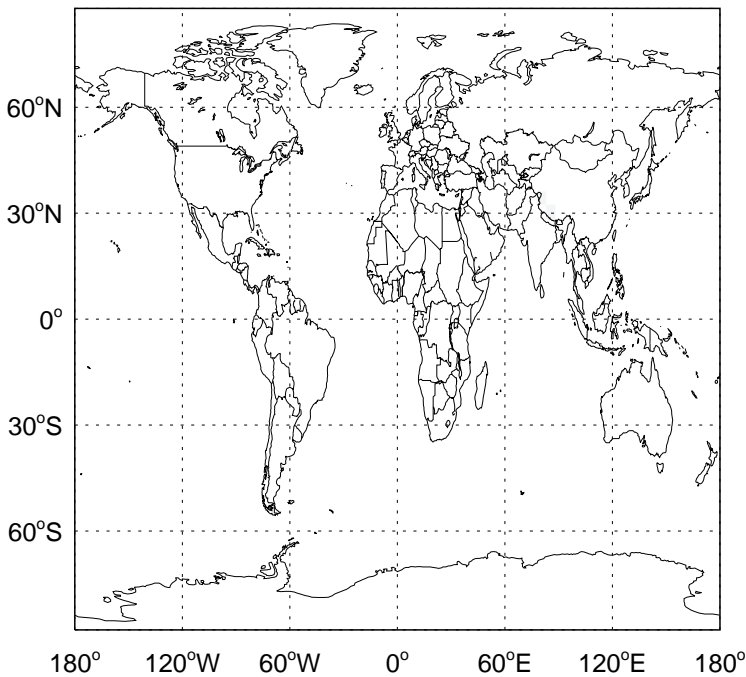
v11-02c / v11-02a

H1211/ Ratio @ 500 hPa for Apr



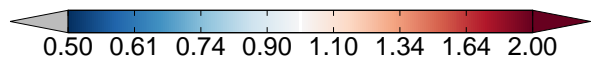
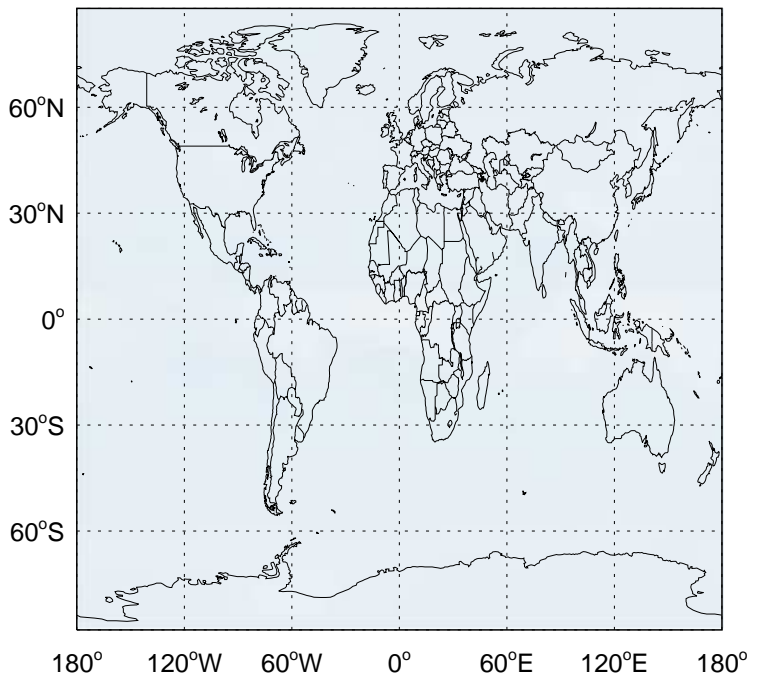
v11-02c / v11-01-public-Run0

H1211 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

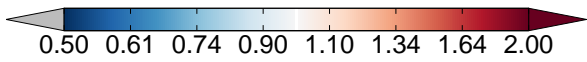
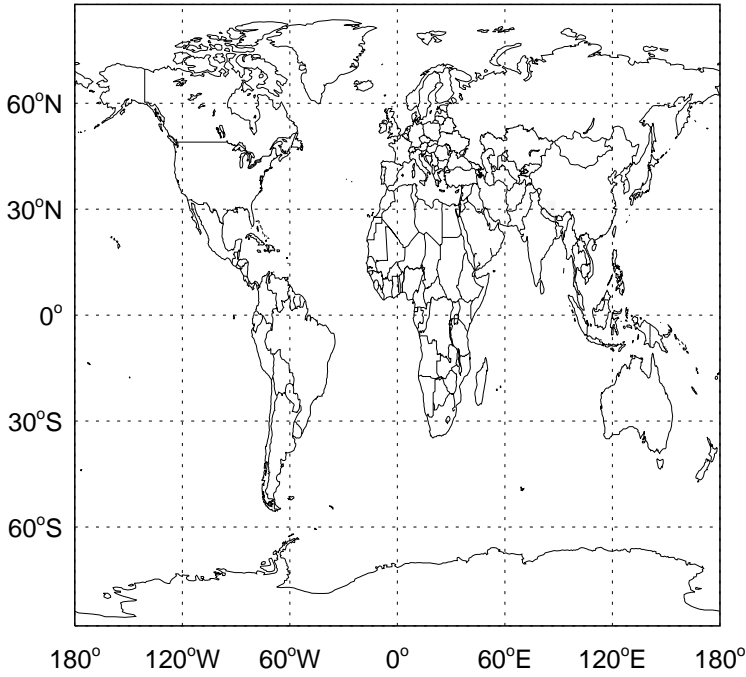
H1211/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

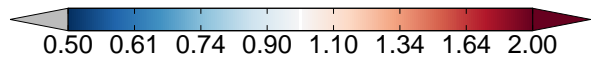
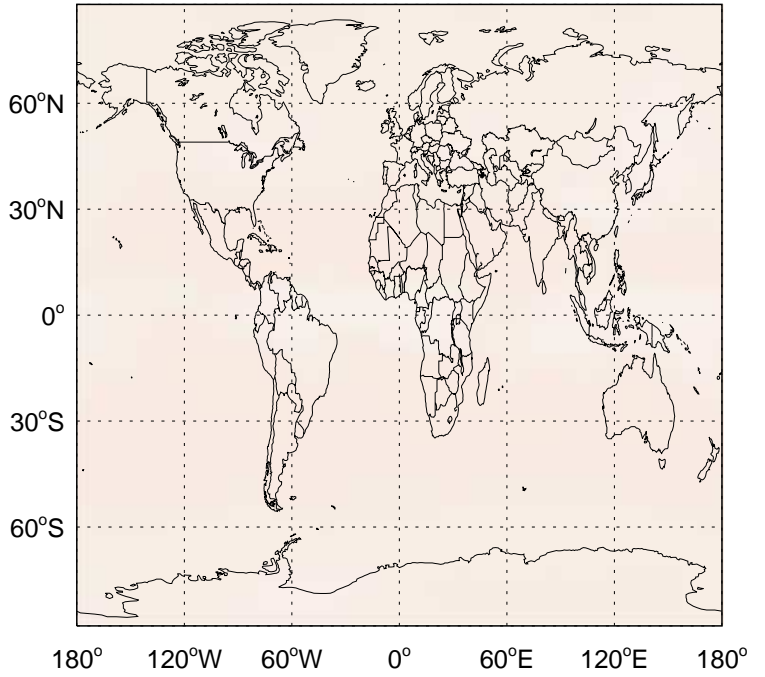
v11-02c / v11-02a

H1301 / Ratio @ Surface for Apr



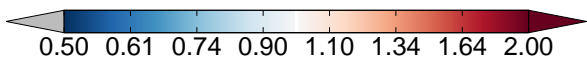
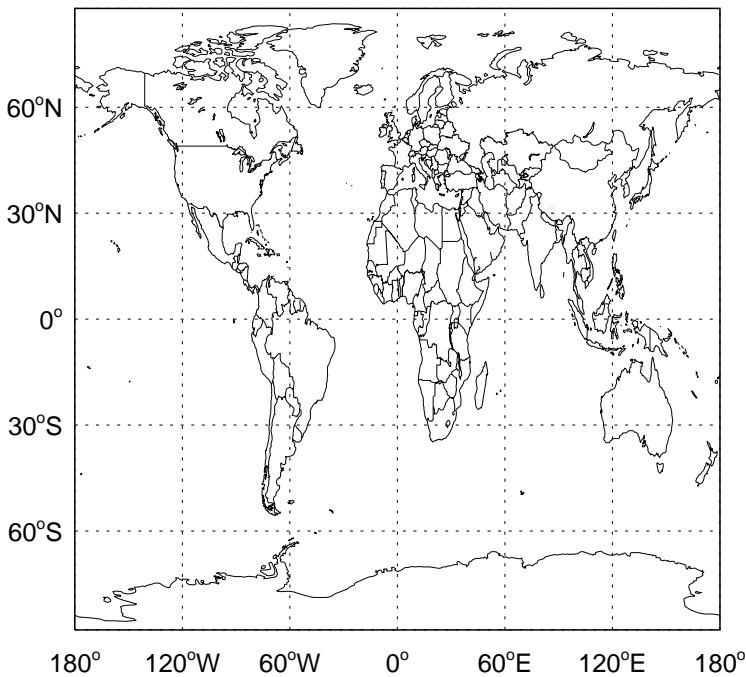
v11-02c / v11-02a

H1301/ Ratio @ 500 hPa for Apr



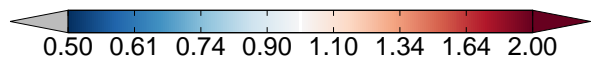
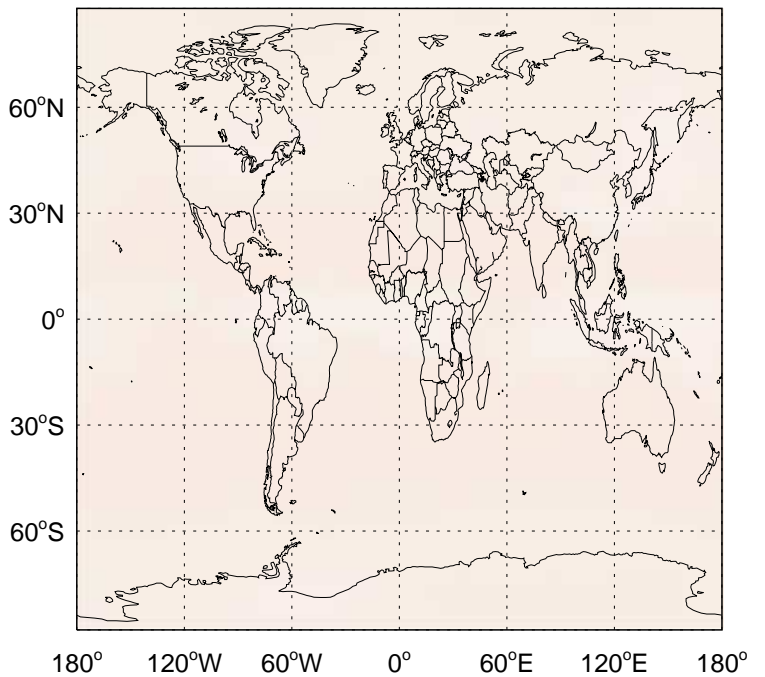
v11-02c / v11-01-public-Run0

H1301 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

H1301/ Ratio @ 500 hPa for Apr

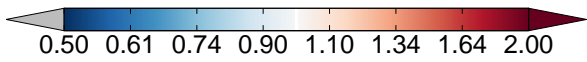
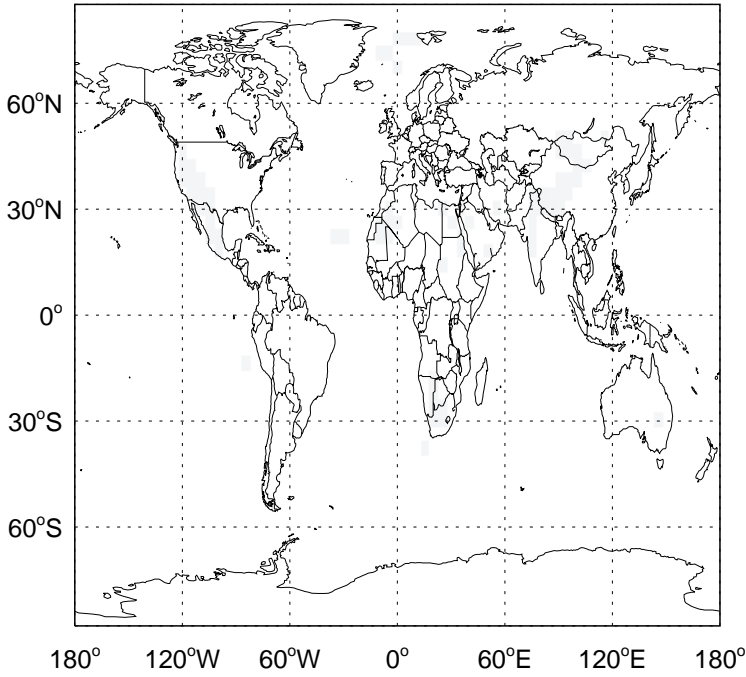




# GEOS-Chem Ratio Maps at surface and 500 hPa

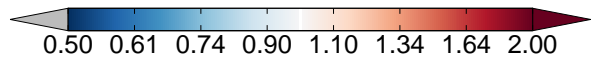
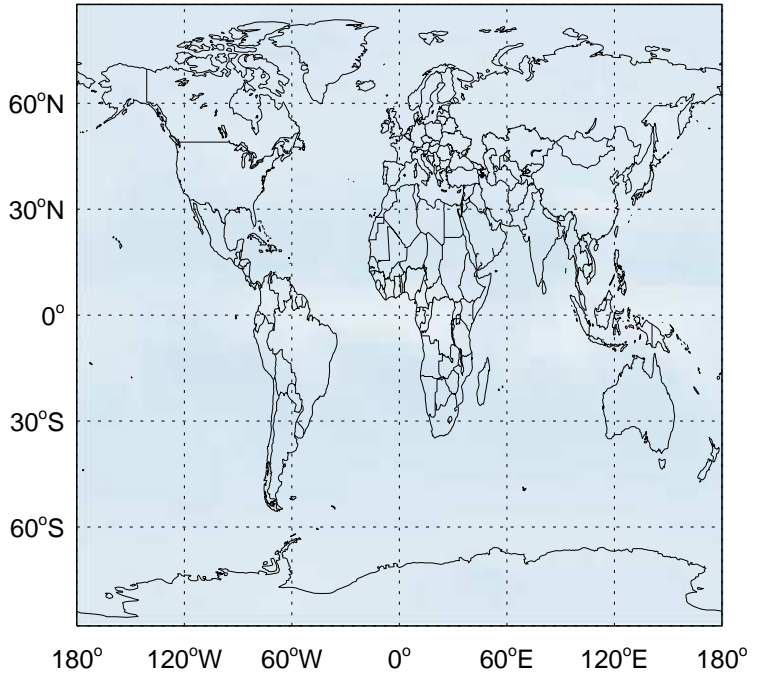
v11-02c / v11-02a

H2402 / Ratio @ Surface for Apr



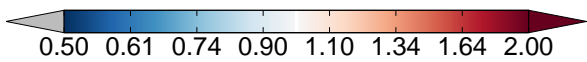
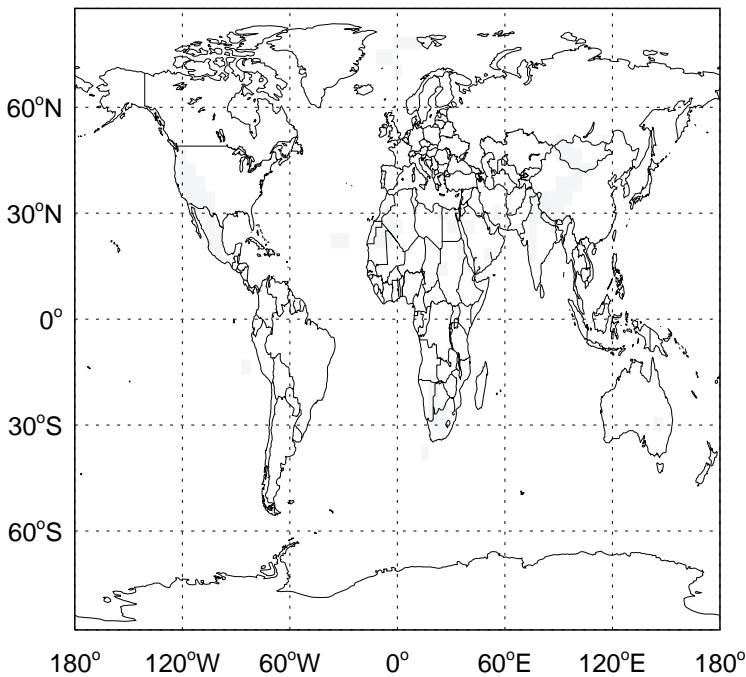
v11-02c / v11-02a

H2402/ Ratio @ 500 hPa for Apr



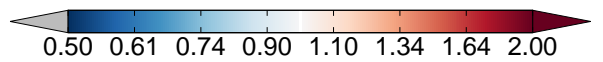
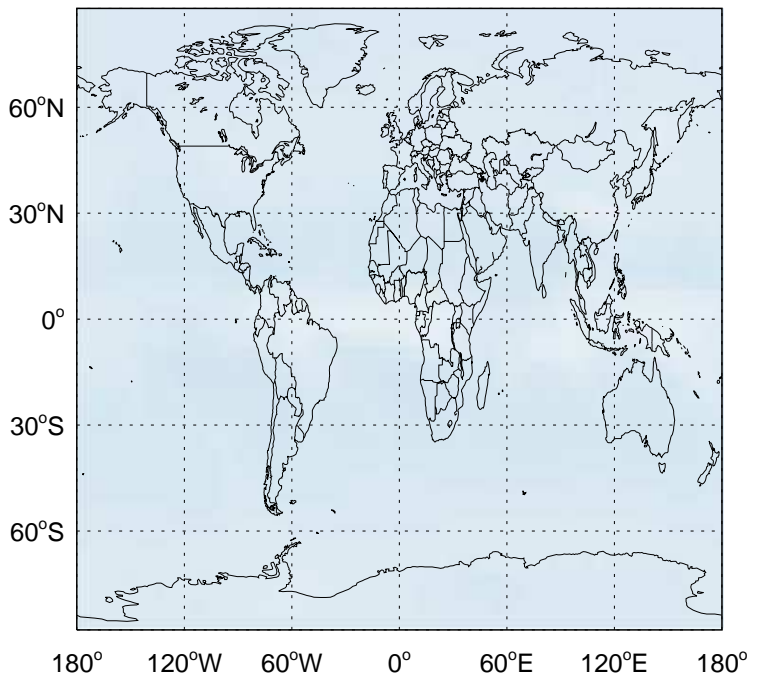
v11-02c / v11-01-public-Run0

H2402 / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

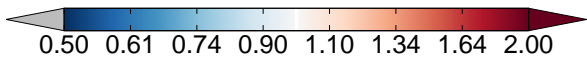
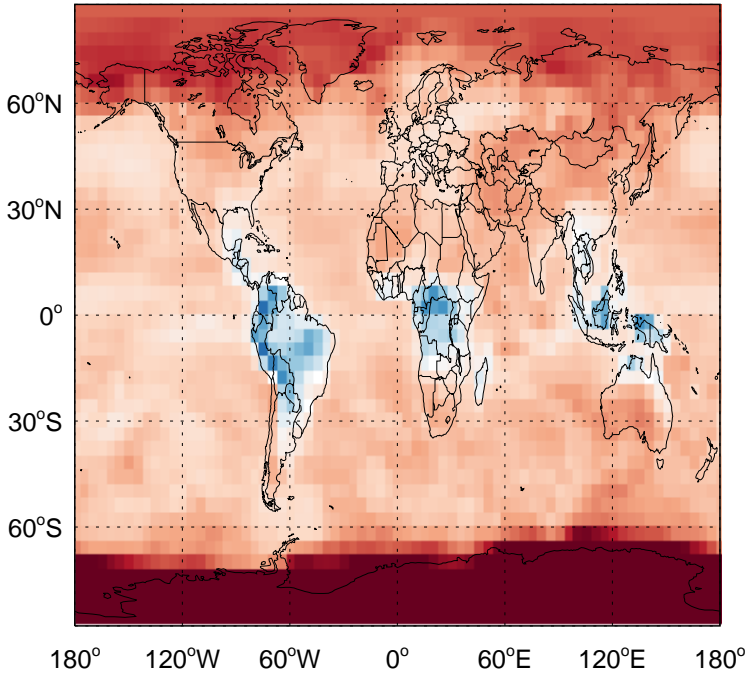
H2402/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

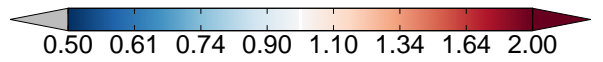
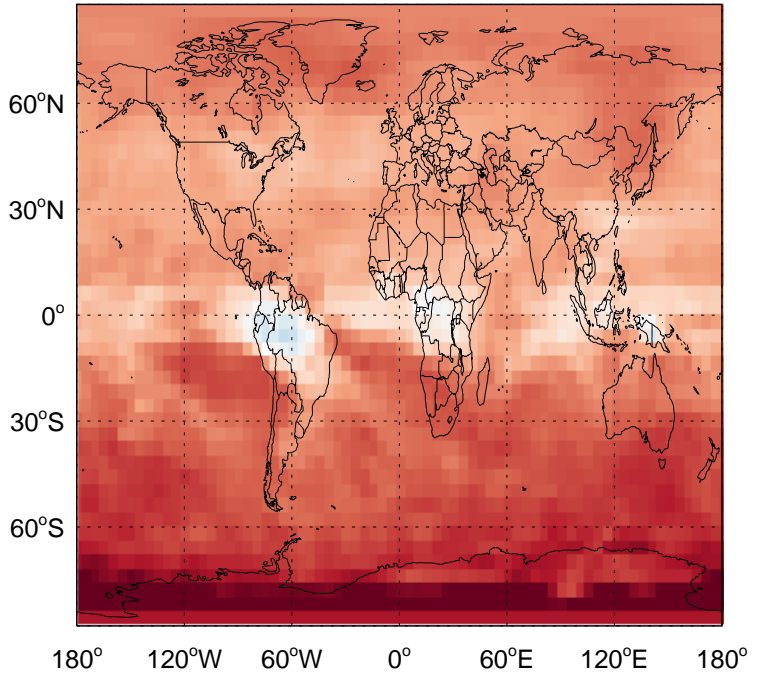
v11-02c / v11-02a

Cl / Ratio @ Surface for Apr



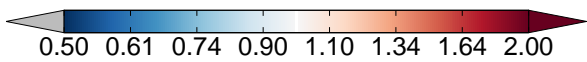
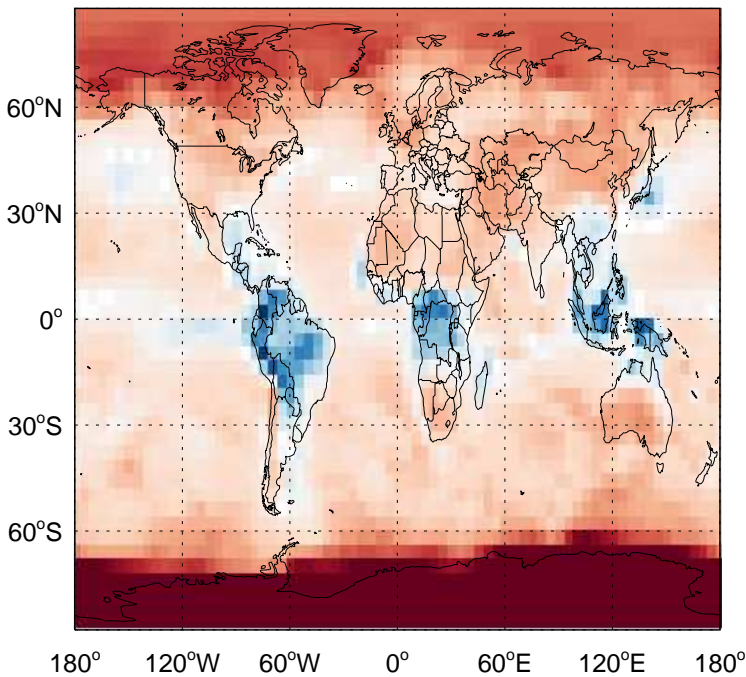
v11-02c / v11-02a

Cl / Ratio @ 500 hPa for Apr



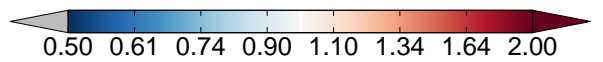
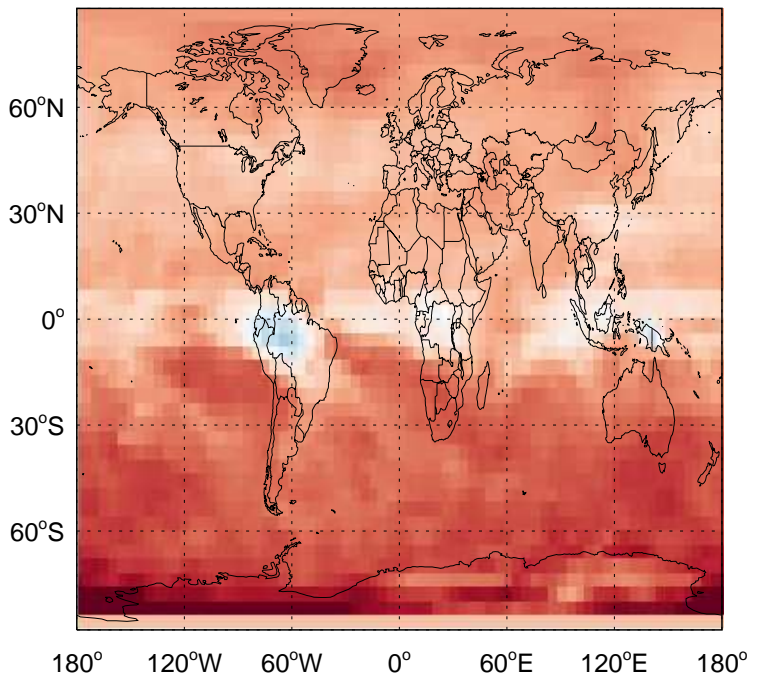
v11-02c / v11-01-public-Run0

Cl / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

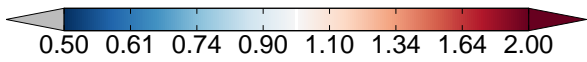
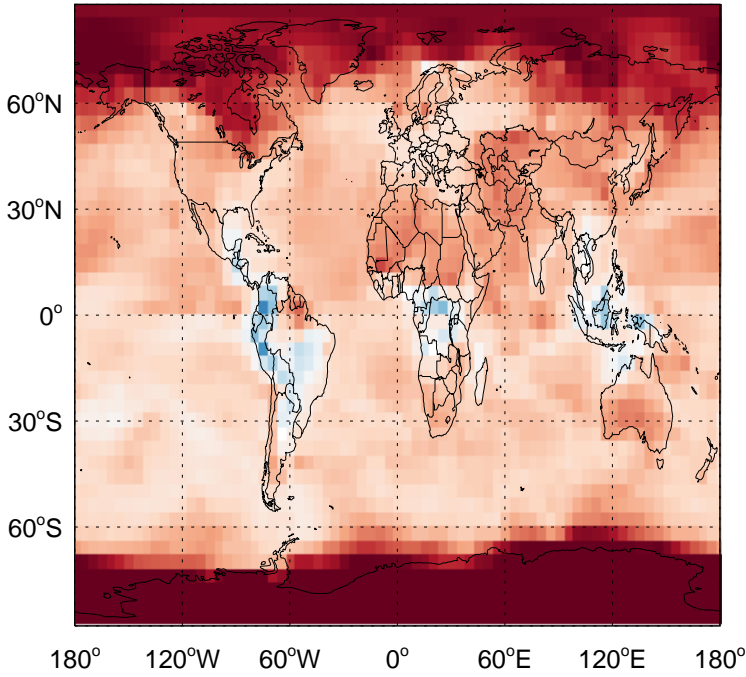
Cl / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

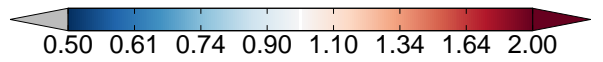
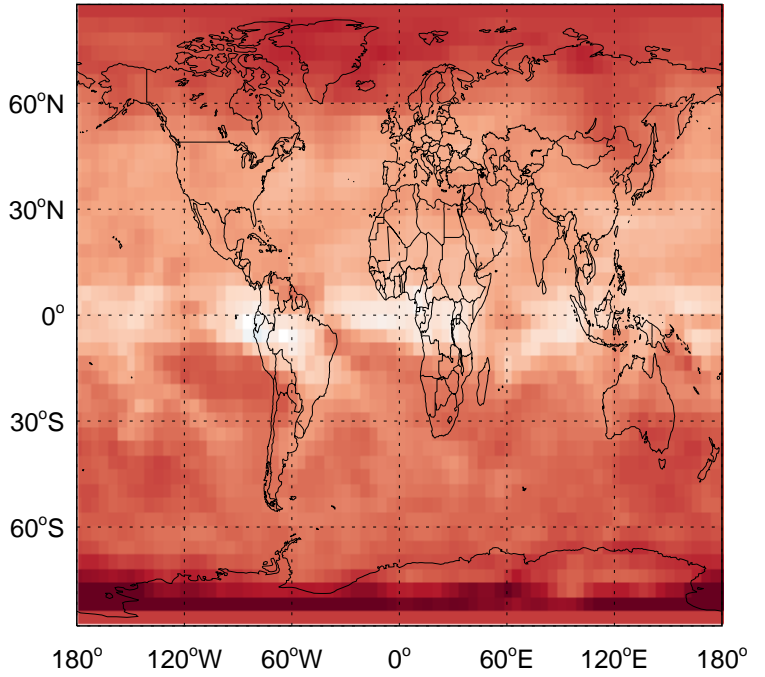
v11-02c / v11-02a

CIO / Ratio @ Surface for Apr



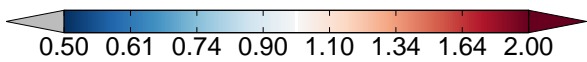
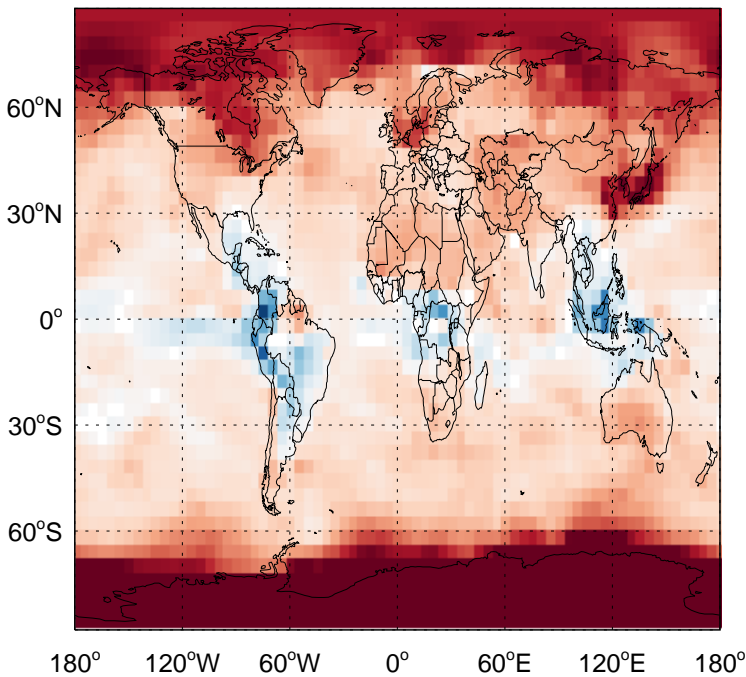
v11-02c / v11-02a

CIO/ Ratio @ 500 hPa for Apr



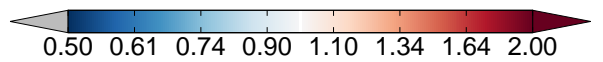
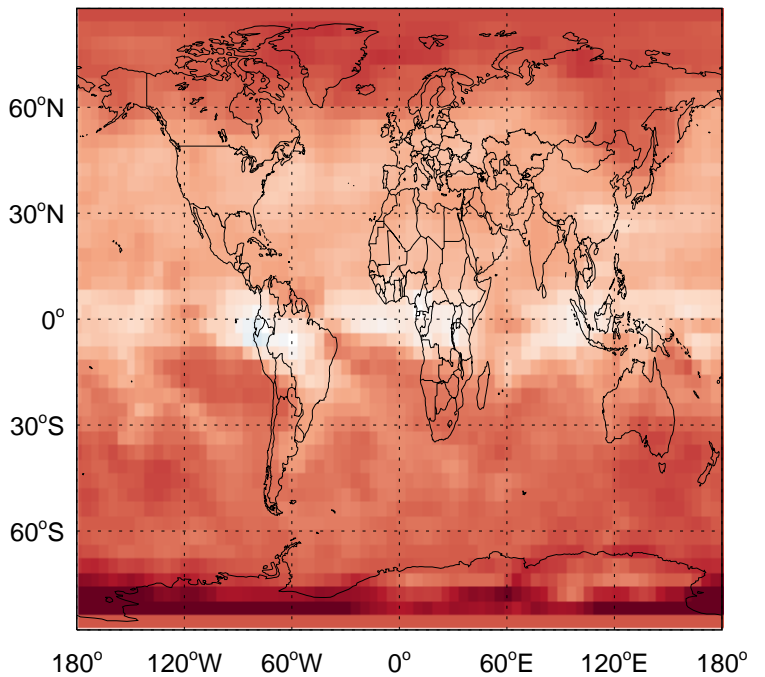
v11-02c / v11-01-public-Run0

CIO / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

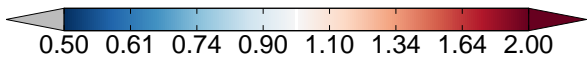
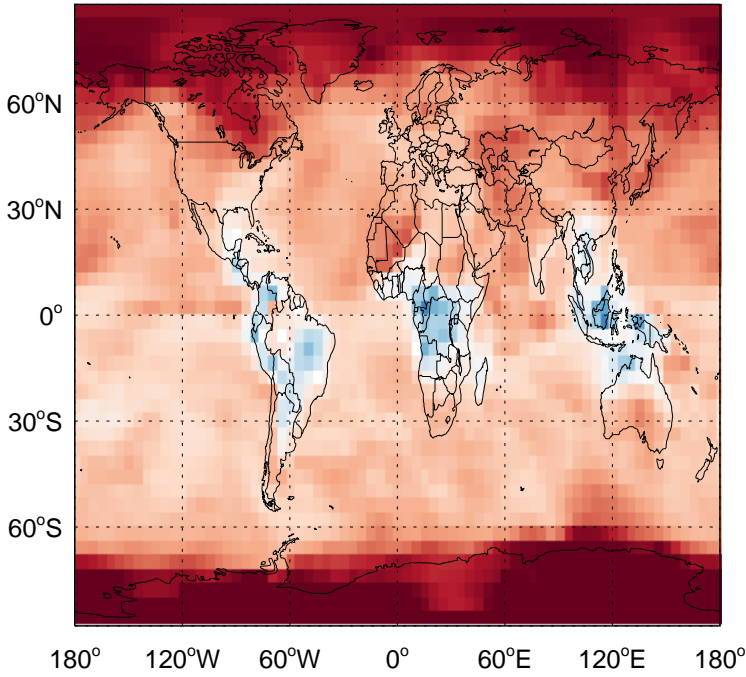
CIO/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

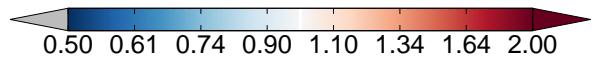
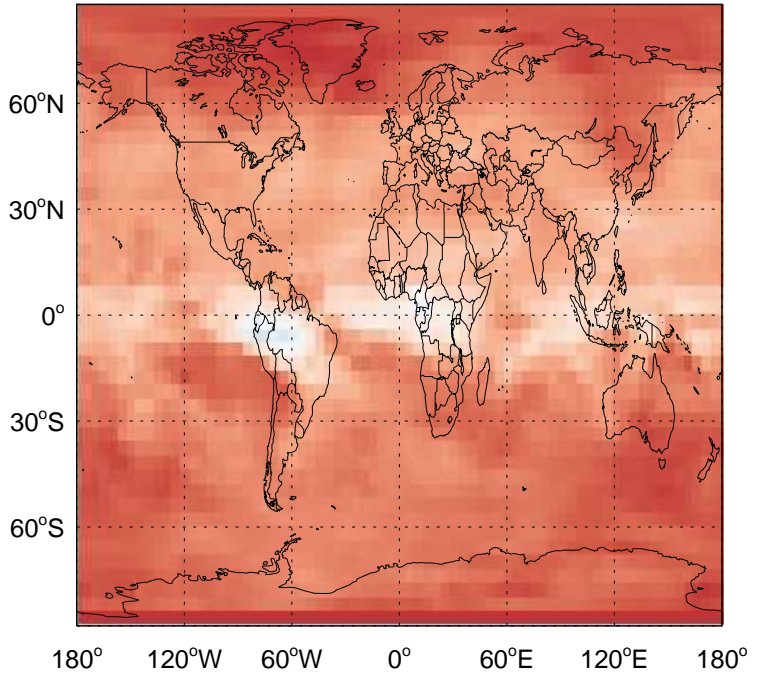
v11-02c / v11-02a

HOCl / Ratio @ Surface for Apr



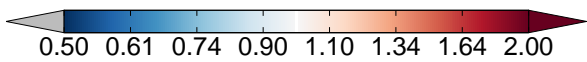
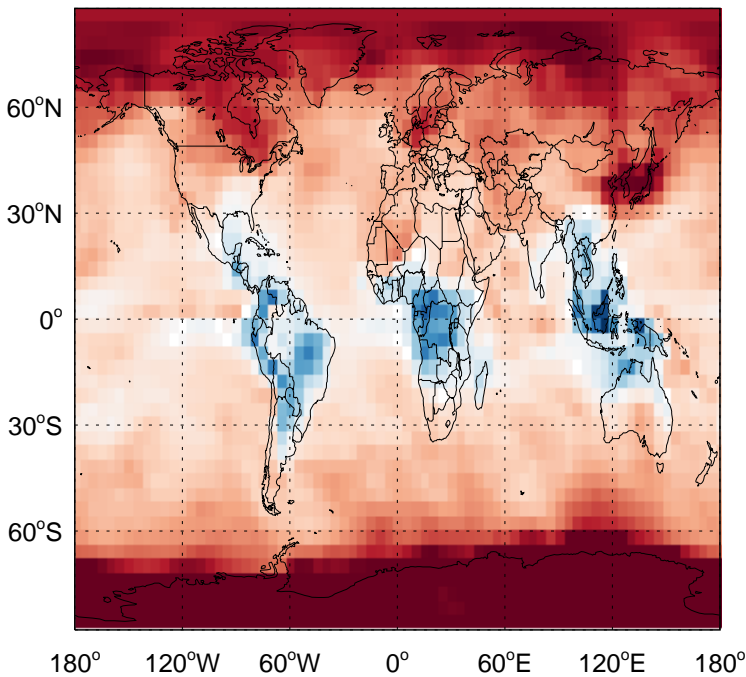
v11-02c / v11-02a

HOCl / Ratio @ 500 hPa for Apr



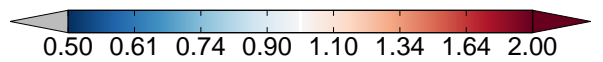
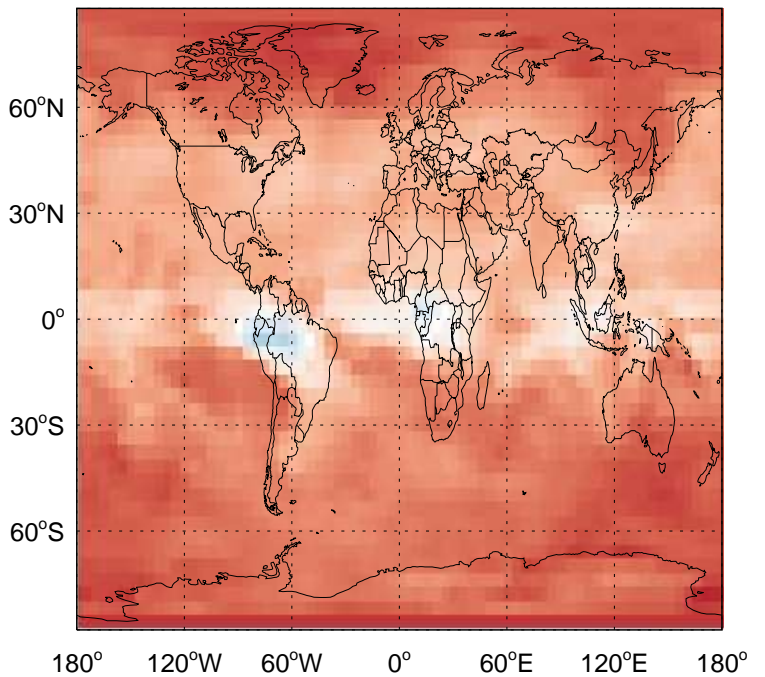
v11-02c / v11-01-public-Run0

HOCl / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

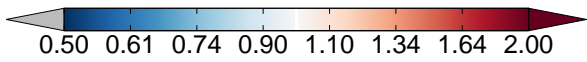
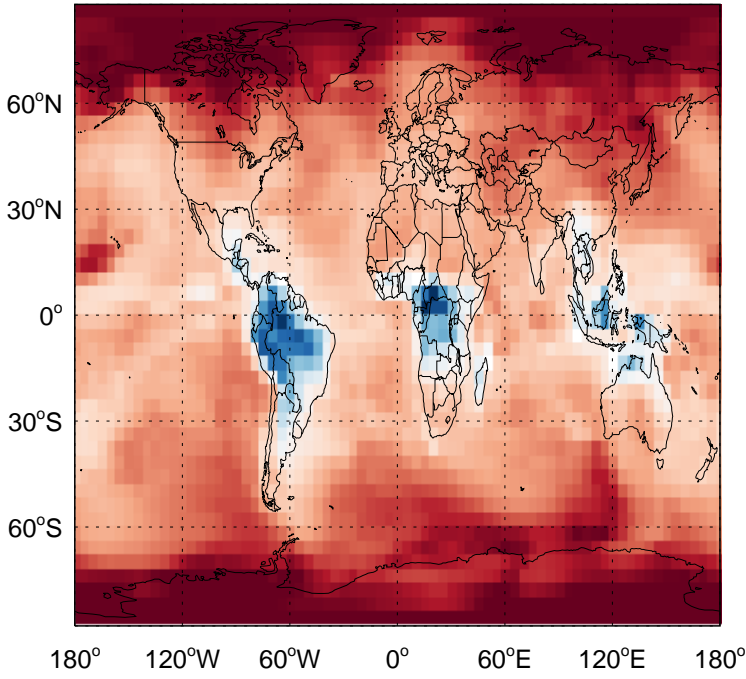
HOCl / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

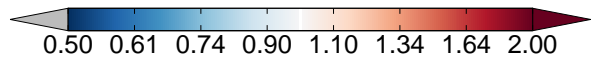
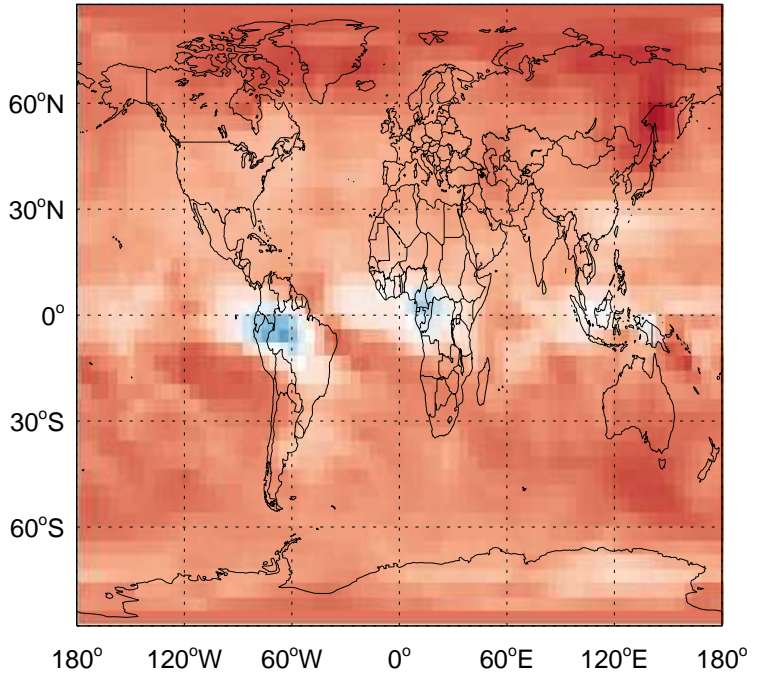
v11-02c / v11-02a

CINO3 / Ratio @ Surface for Apr



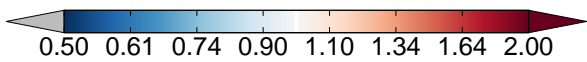
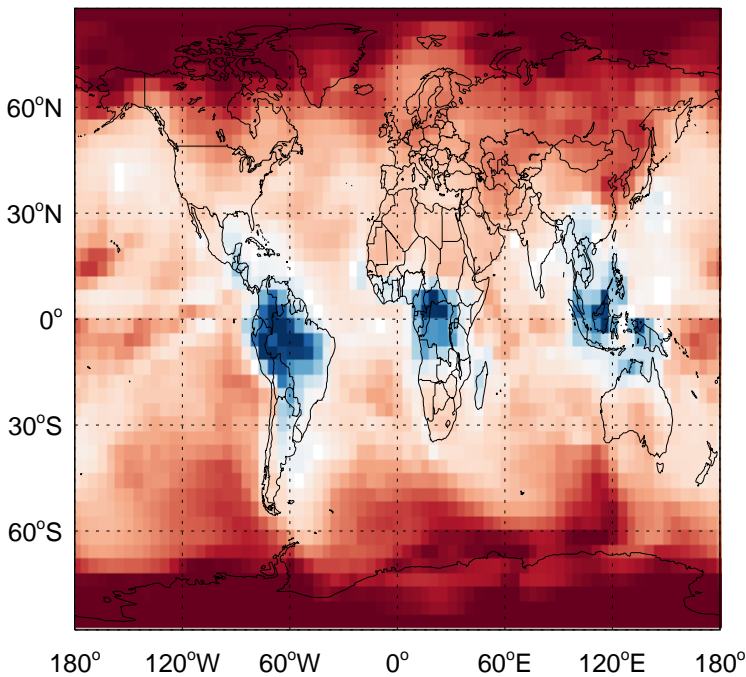
v11-02c / v11-02a

CINO3/ Ratio @ 500 hPa for Apr



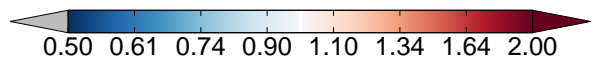
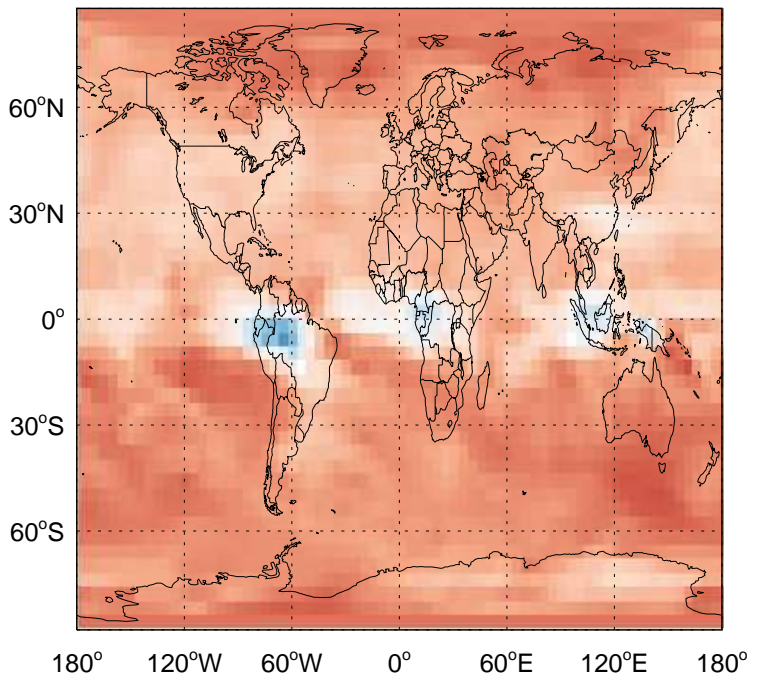
v11-02c / v11-01-public-Run0

CINO3 / Ratio @ Surface for Apr



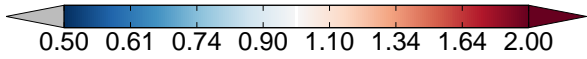
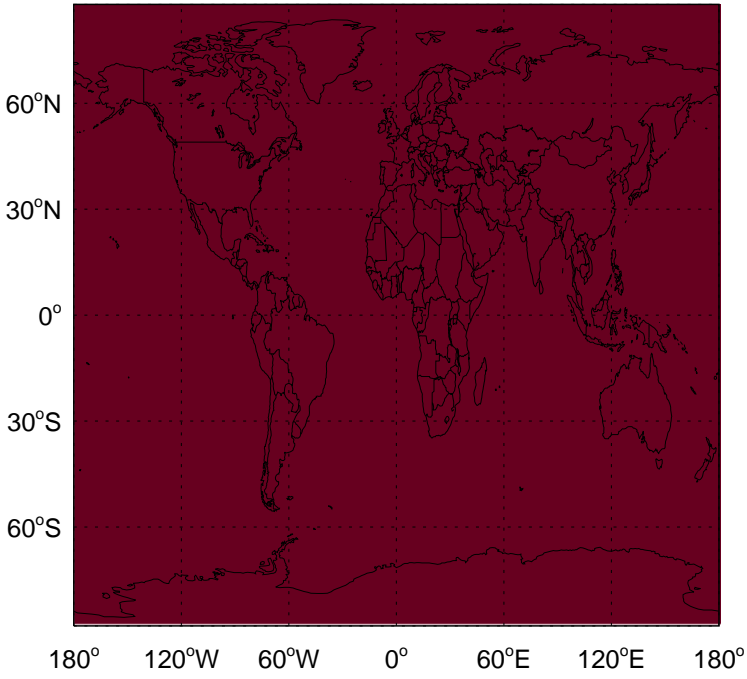
v11-02c / v11-01-public-Run0

CINO3/ Ratio @ 500 hPa for Apr

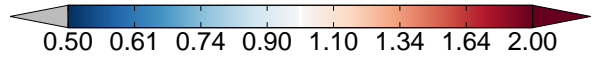
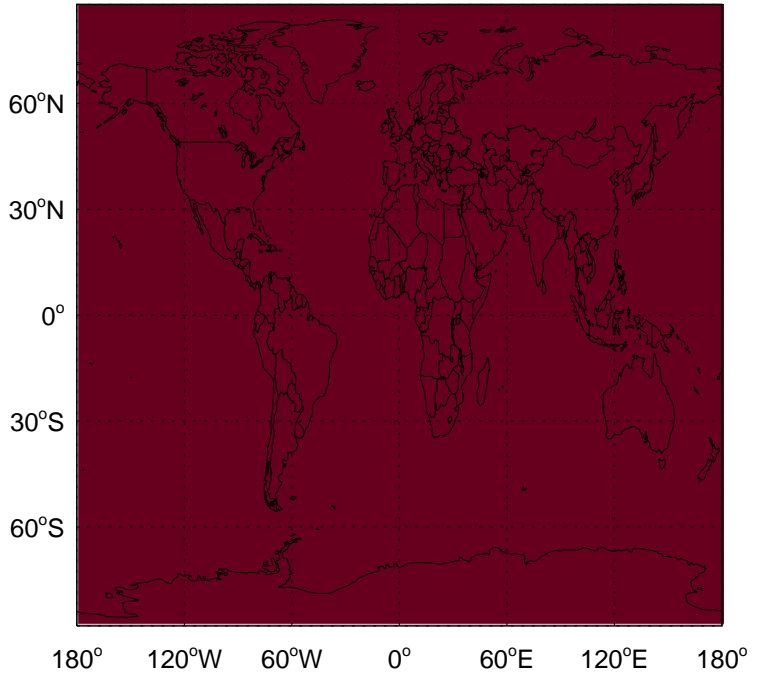


# GEOS-Chem Ratio Maps at surface and 500 hPa

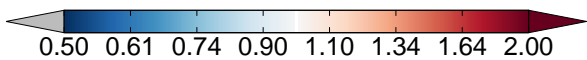
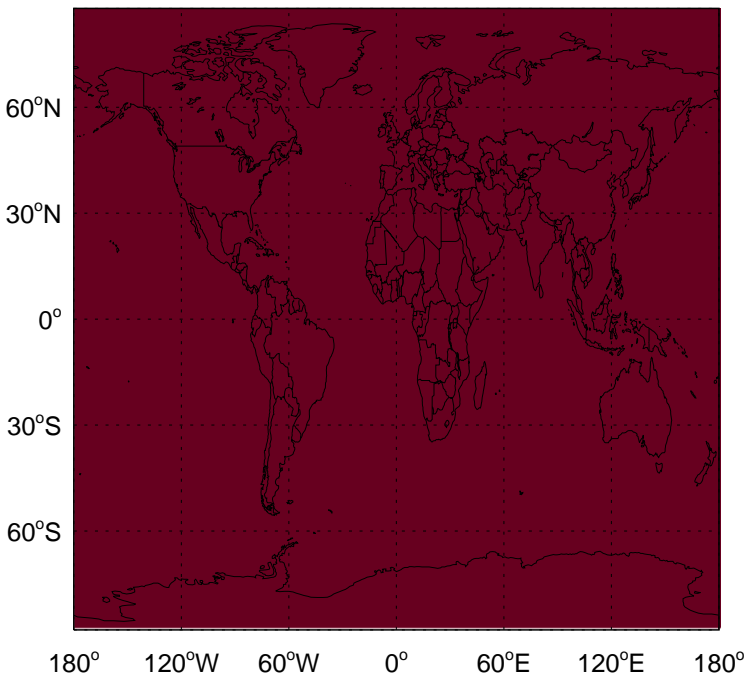
v11-02c / v11-02a  
ClNO<sub>2</sub> / Ratio @ Surface for Apr



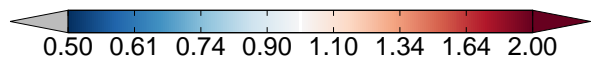
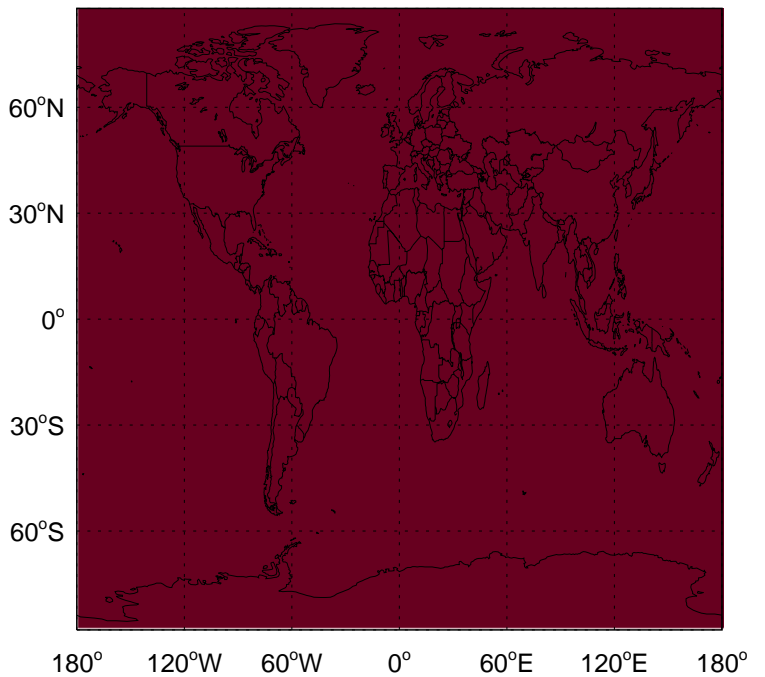
v11-02c / v11-02a  
ClNO<sub>2</sub> / Ratio @ 500 hPa for Apr



v11-02c / v11-01-public-Run0  
ClNO<sub>2</sub> / Ratio @ Surface for Apr



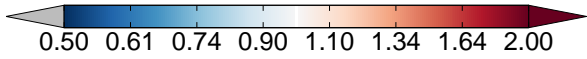
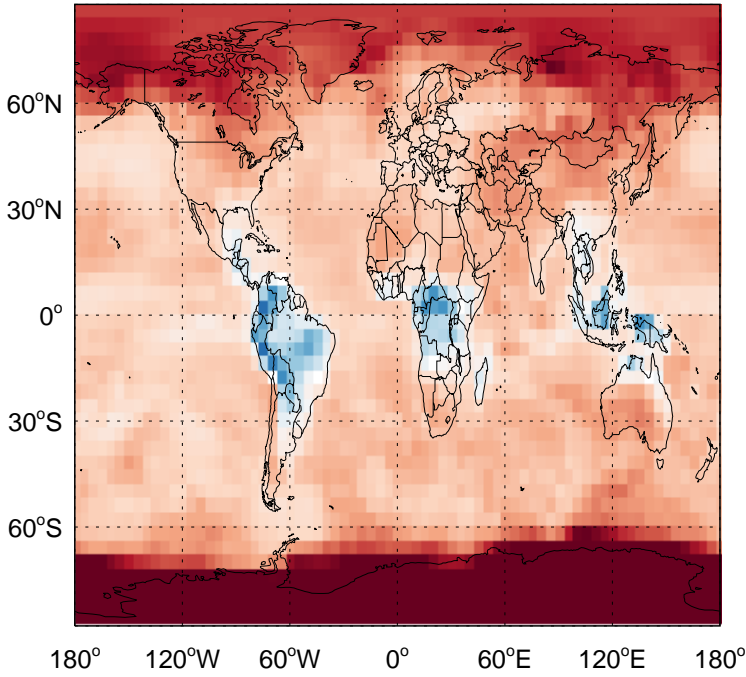
v11-02c / v11-01-public-Run0  
ClNO<sub>2</sub> / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

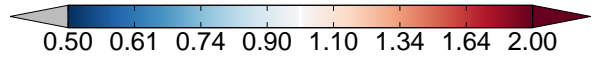
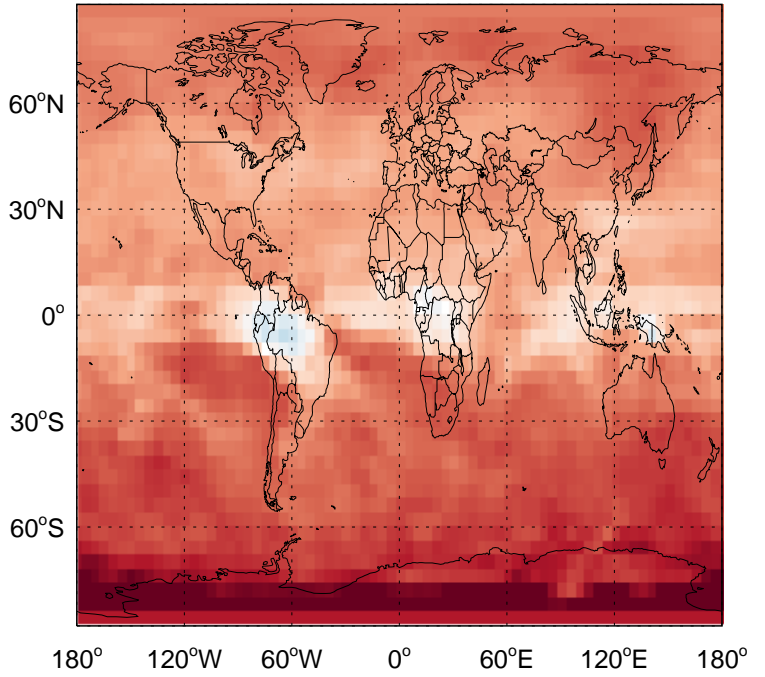
v11-02c / v11-02a

CIOO / Ratio @ Surface for Apr



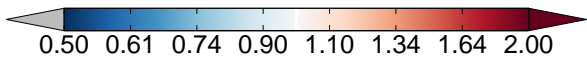
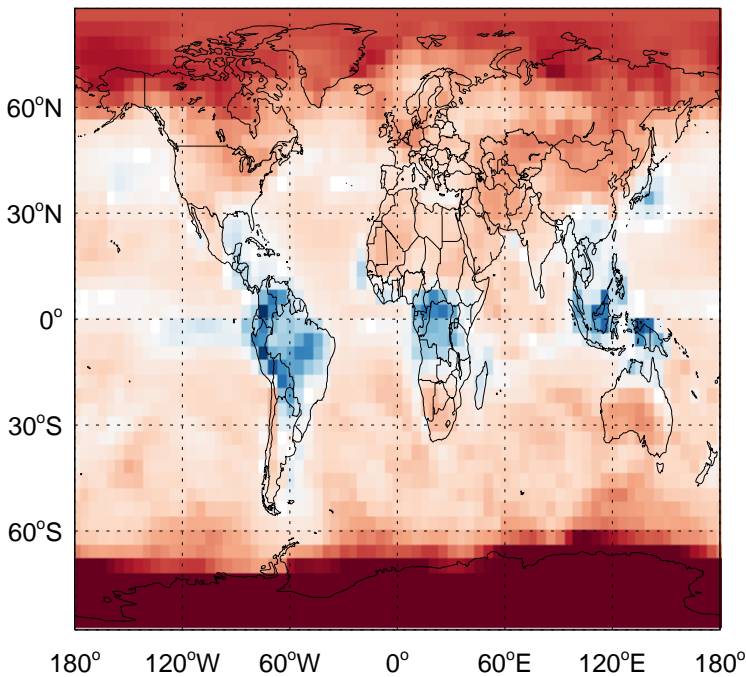
v11-02c / v11-02a

CIOO/ Ratio @ 500 hPa for Apr



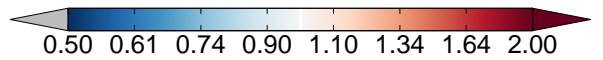
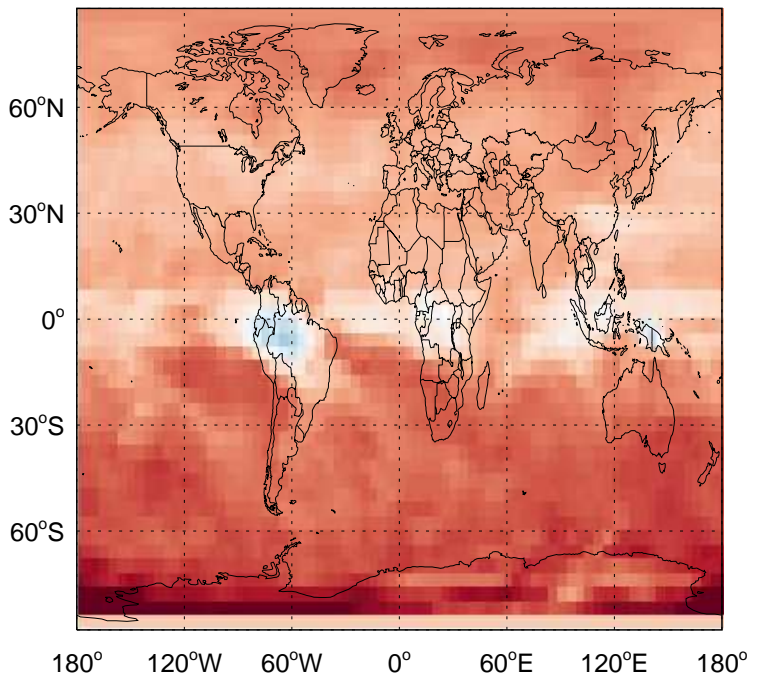
v11-02c / v11-01-public-Run0

CIOO / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

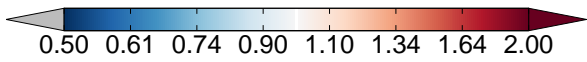
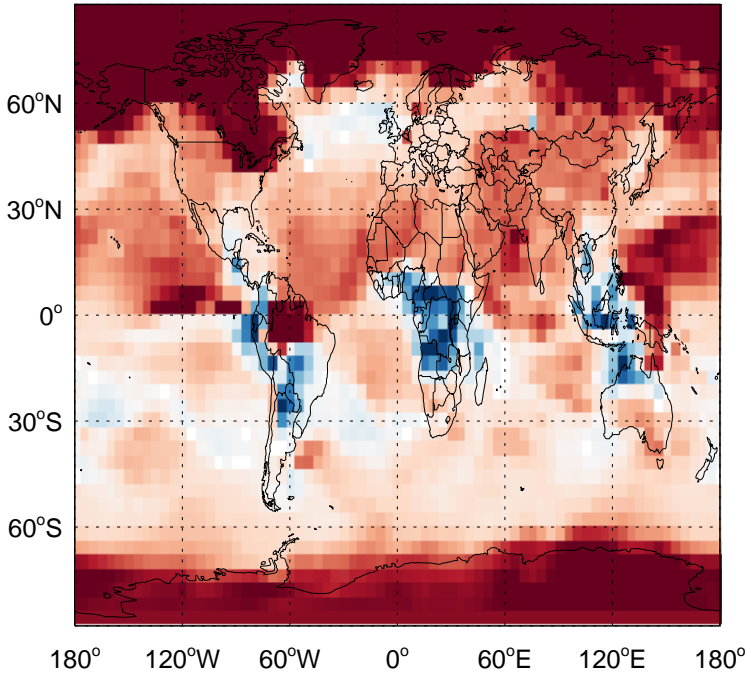
CIOO/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

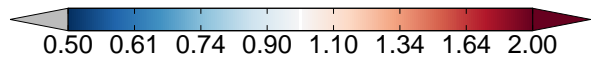
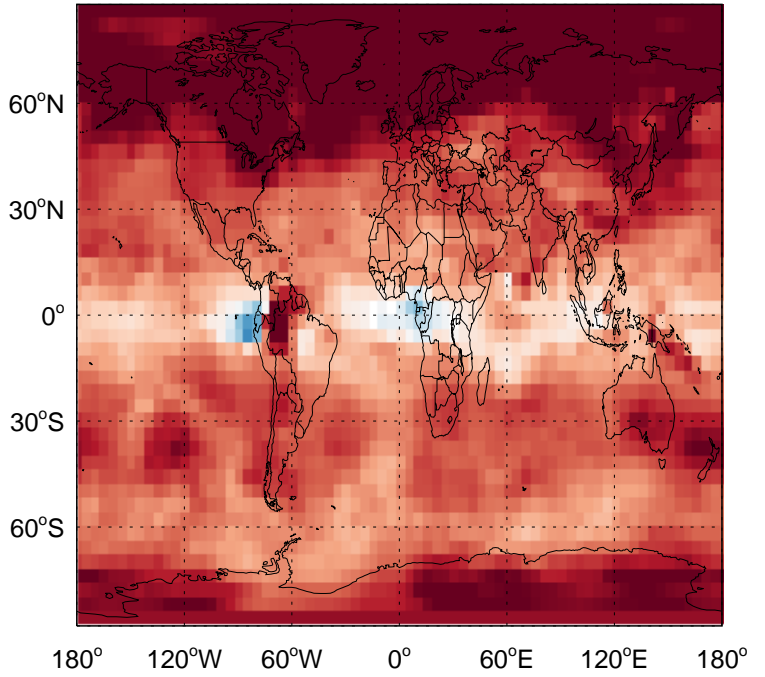
v11-02c / v11-02a

OCIO / Ratio @ Surface for Apr



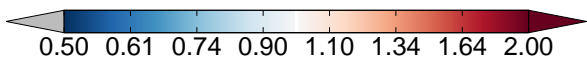
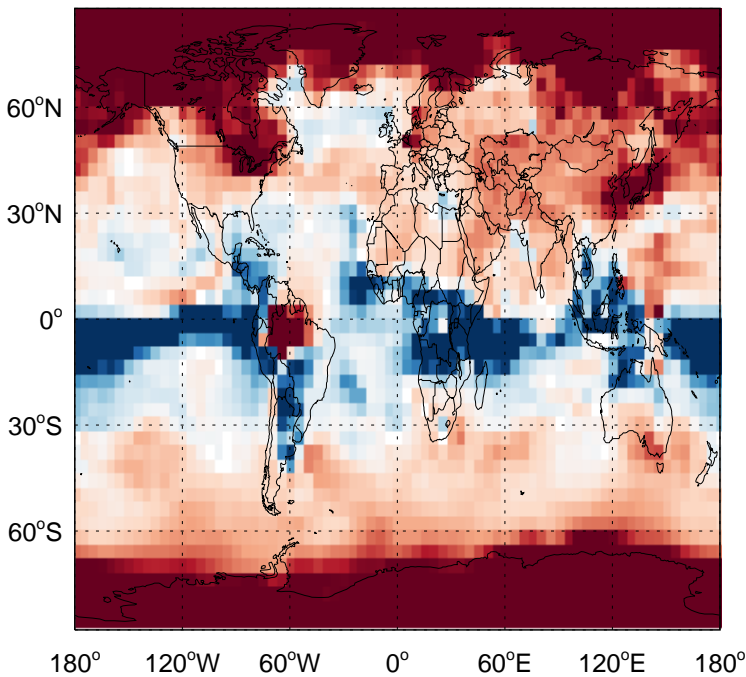
v11-02c / v11-02a

OCIO/ Ratio @ 500 hPa for Apr



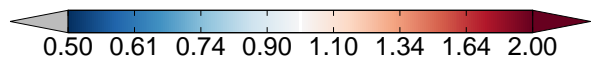
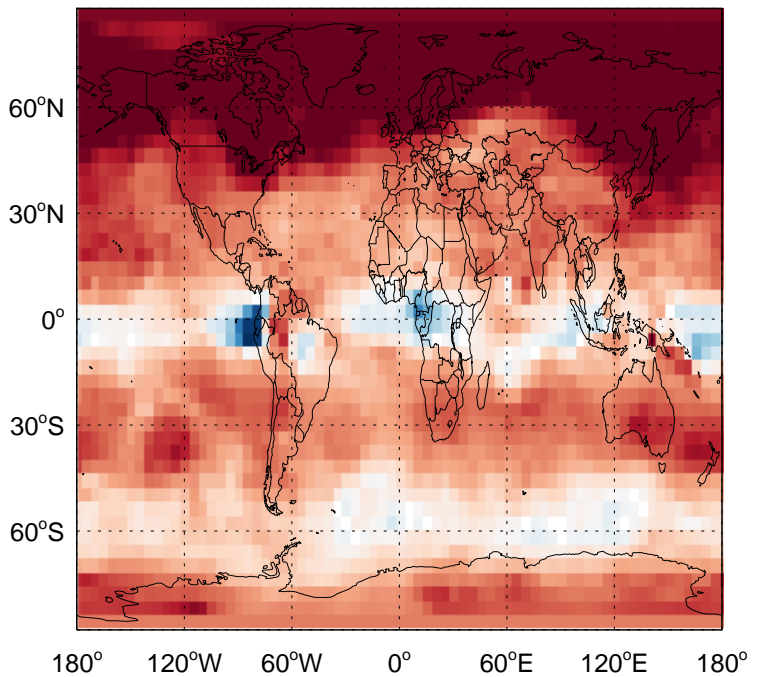
v11-02c / v11-01-public-Run0

OCIO / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

OCIO/ Ratio @ 500 hPa for Apr

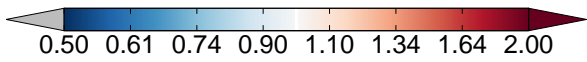
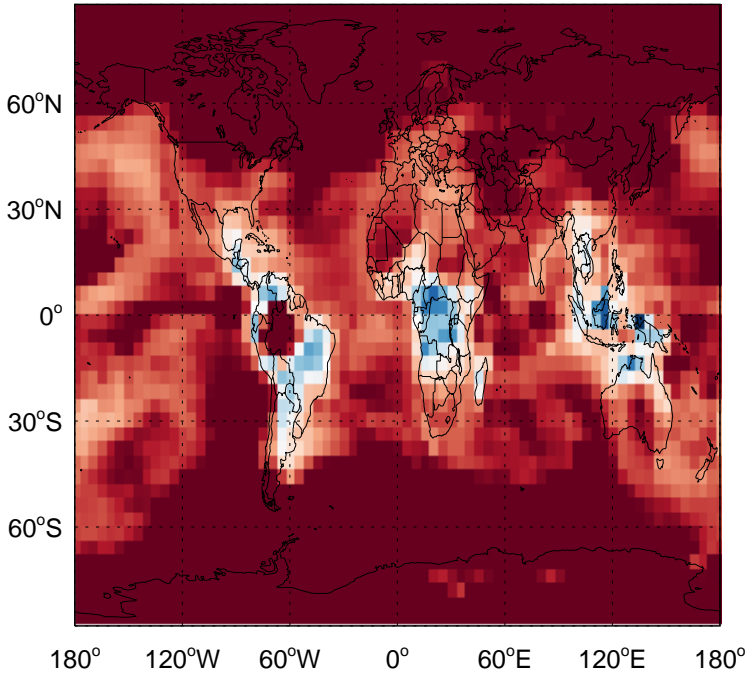




# GEOS-Chem Ratio Maps at surface and 500 hPa

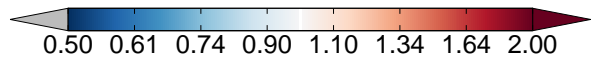
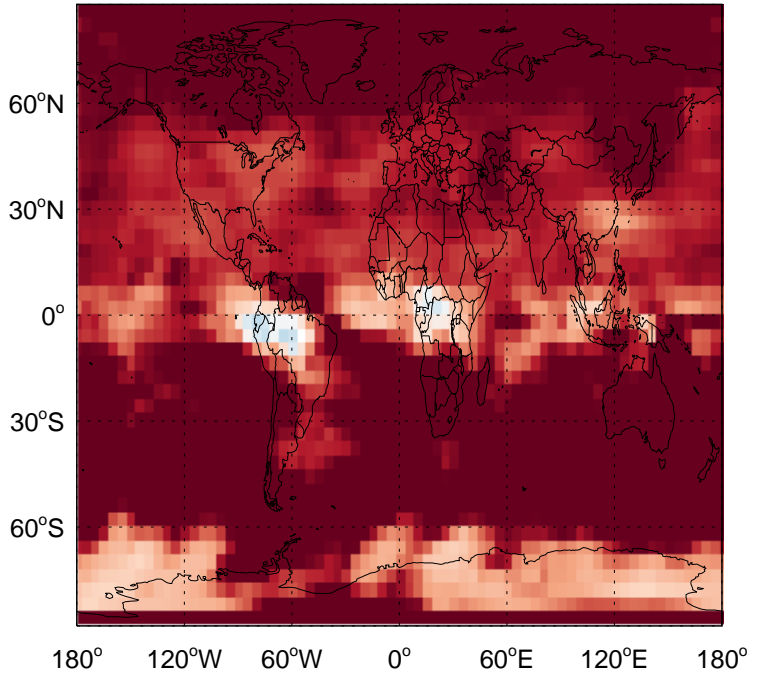
v11-02c / v11-02a

Cl<sub>2</sub> / Ratio @ Surface for Apr



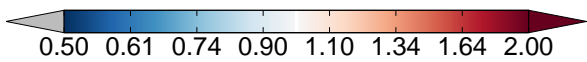
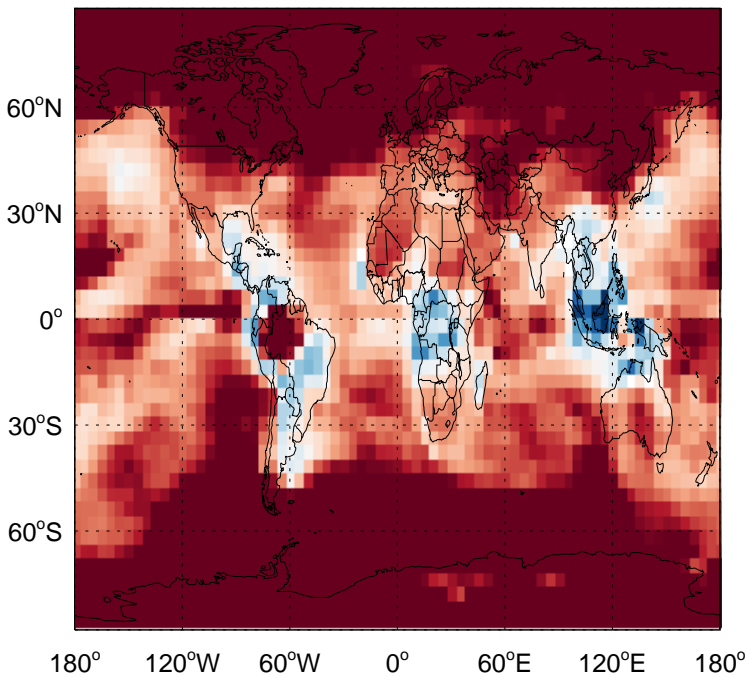
v11-02c / v11-02a

Cl<sub>2</sub> / Ratio @ 500 hPa for Apr



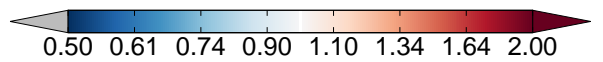
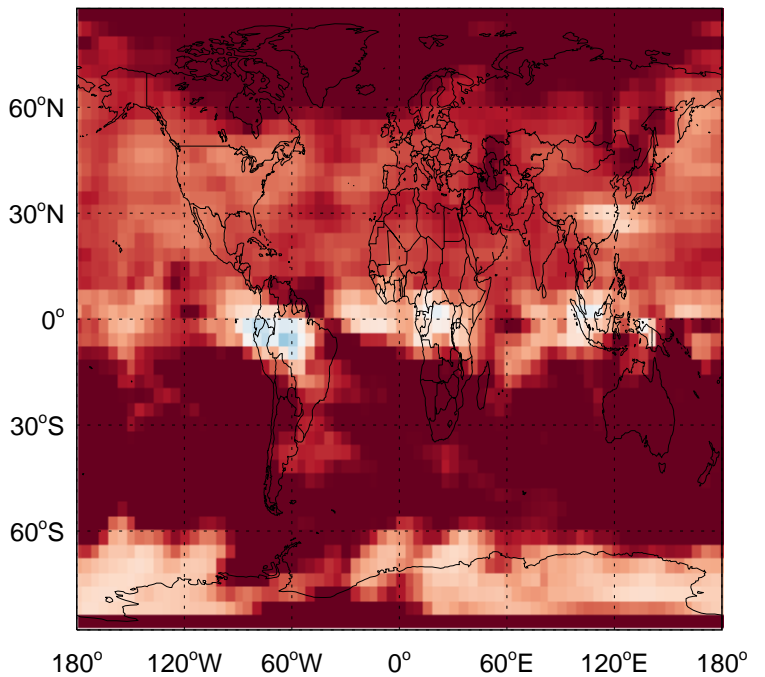
v11-02c / v11-01-public-Run0

Cl<sub>2</sub> / Ratio @ Surface for Apr



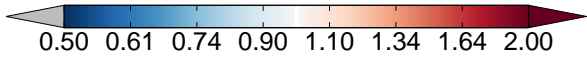
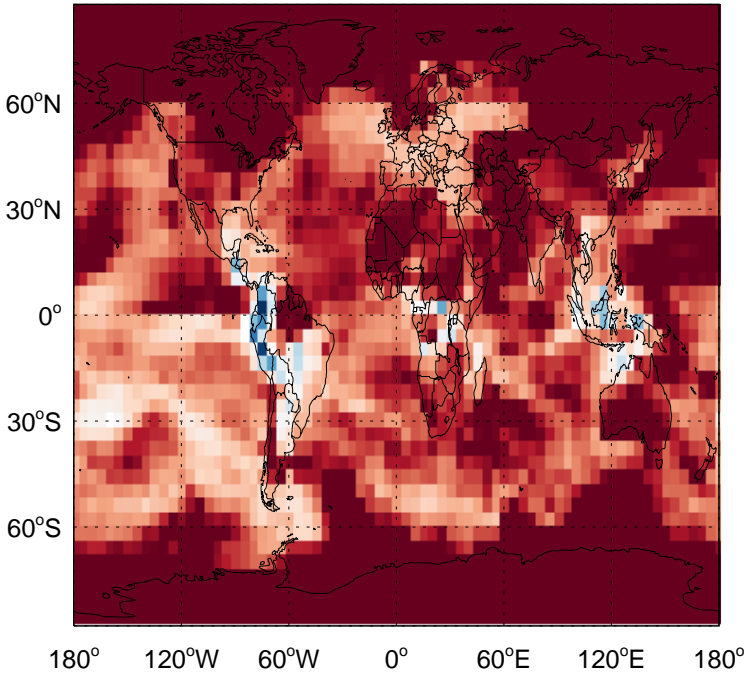
v11-02c / v11-01-public-Run0

Cl<sub>2</sub> / Ratio @ 500 hPa for Apr

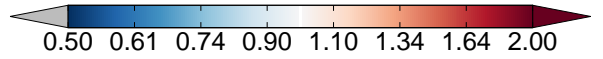
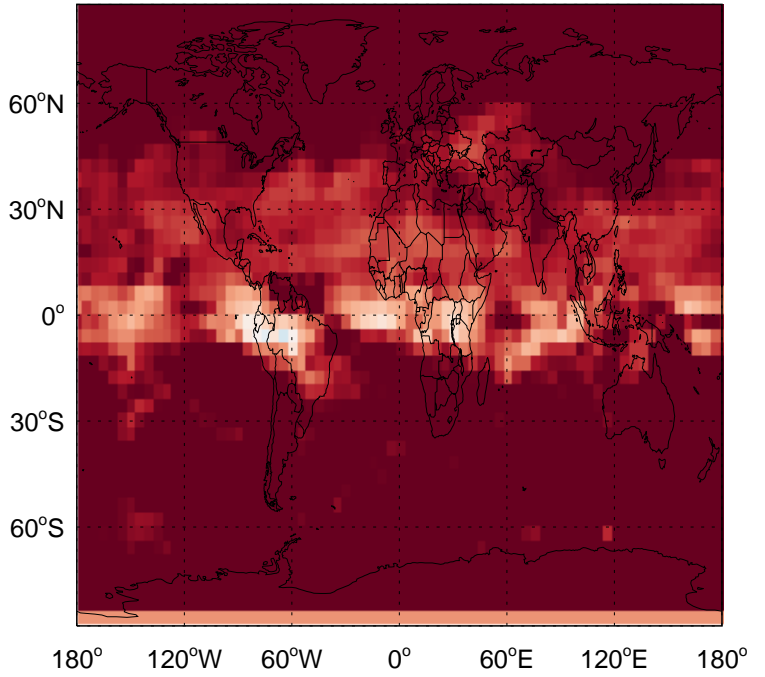


# GEOS-Chem Ratio Maps at surface and 500 hPa

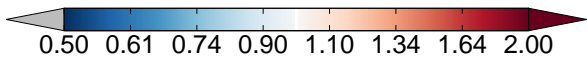
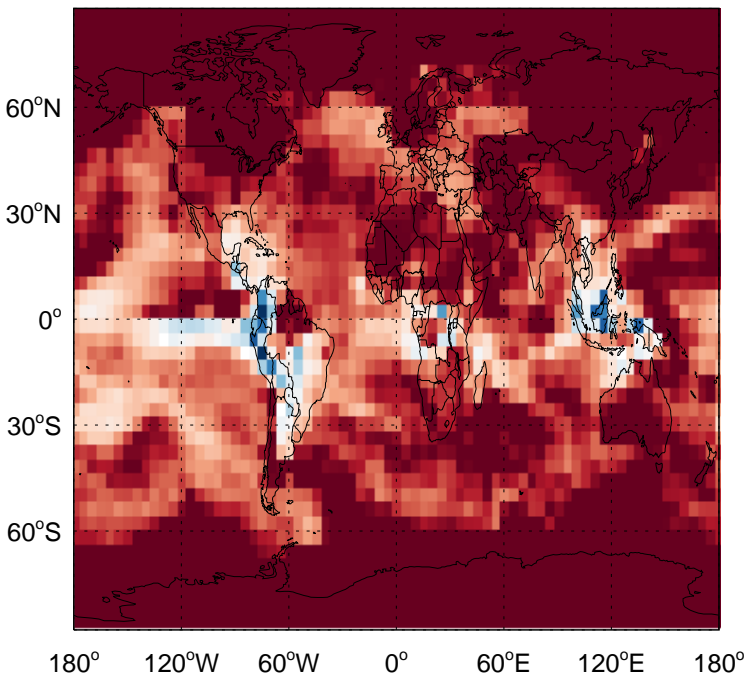
v11-02c / v11-02a  
Cl2O2 / Ratio @ Surface for Apr



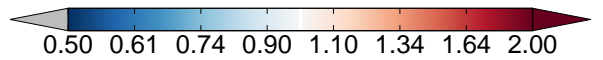
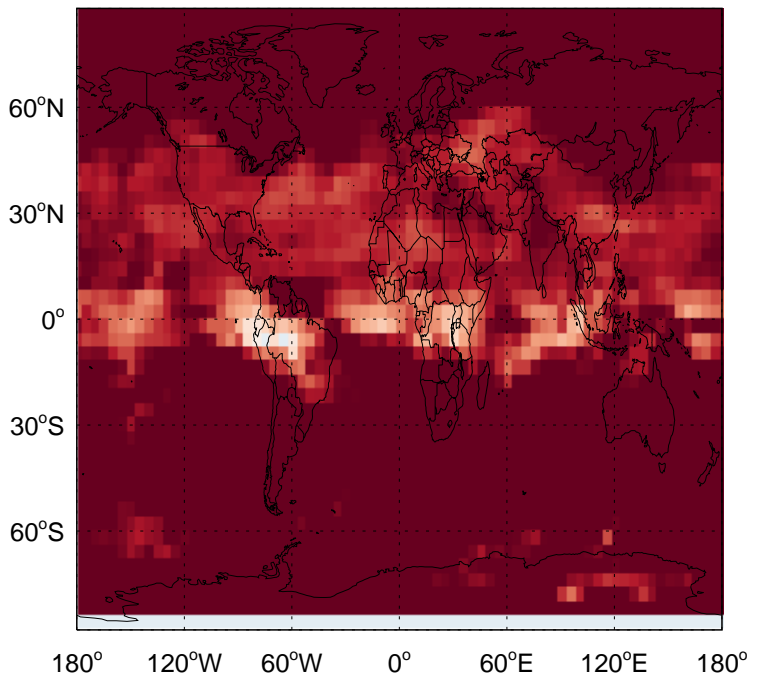
v11-02c / v11-02a  
Cl2O2/ Ratio @ 500 hPa for Apr



v11-02c / v11-01-public-Run0  
Cl2O2 / Ratio @ Surface for Apr



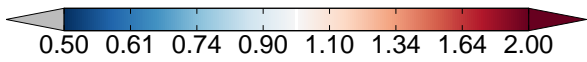
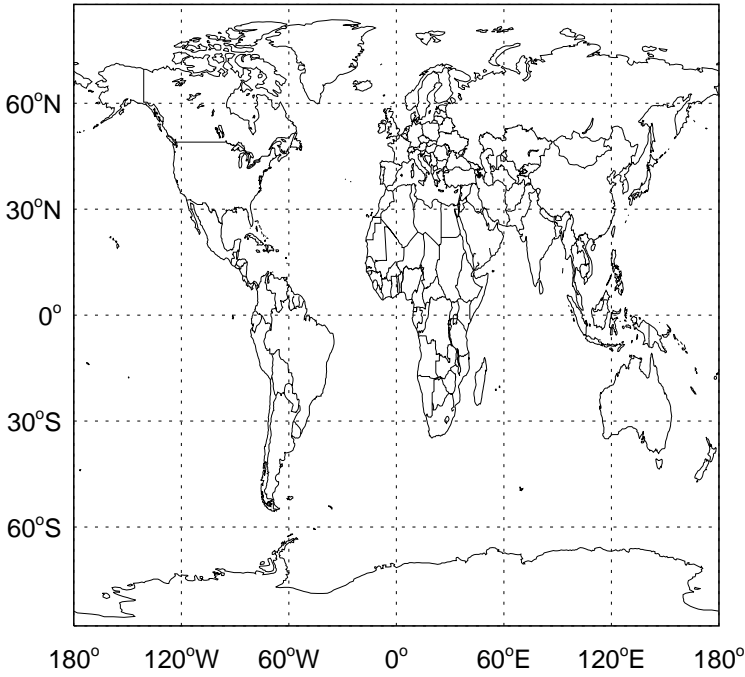
v11-02c / v11-01-public-Run0  
Cl2O2/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

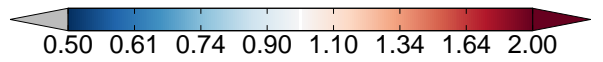
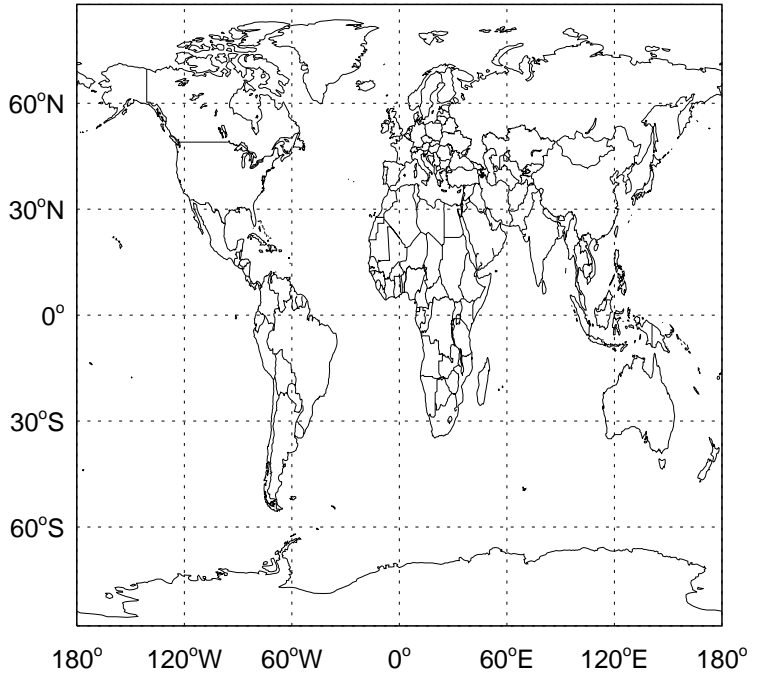
v11-02c / v11-02a

H2O / Ratio @ Surface for Apr



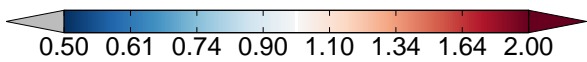
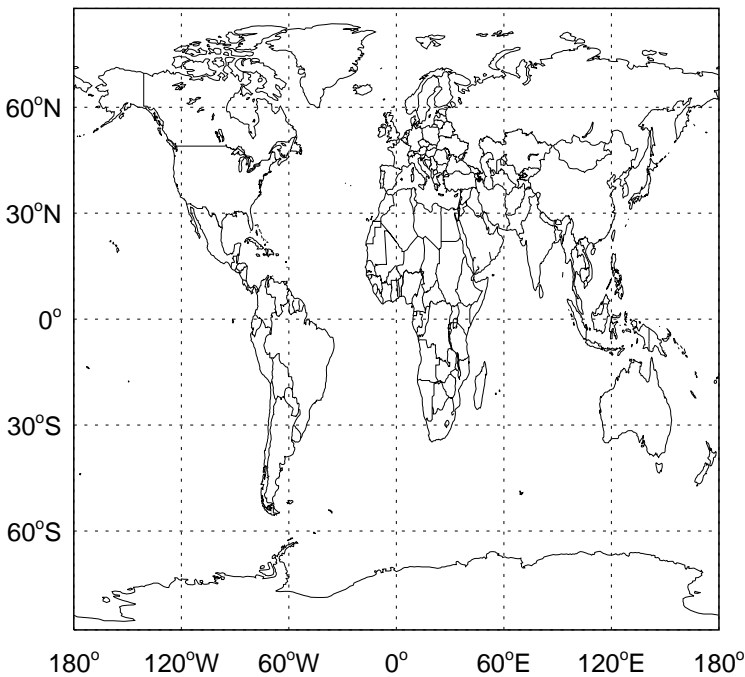
v11-02c / v11-02a

H2O/ Ratio @ 500 hPa for Apr



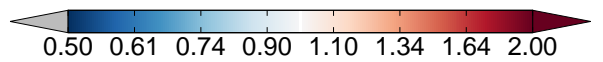
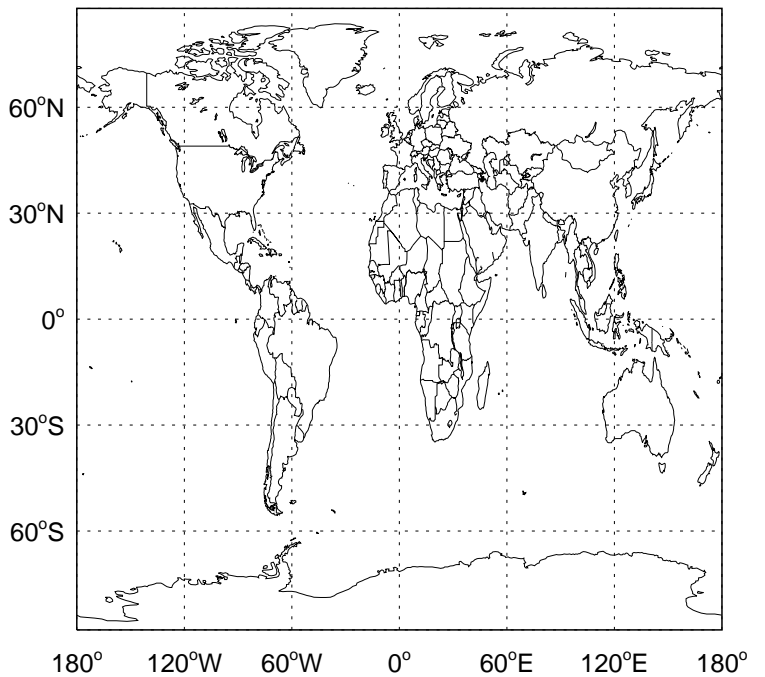
v11-02c / v11-01-public-Run0

H2O / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

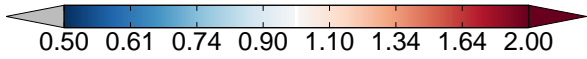
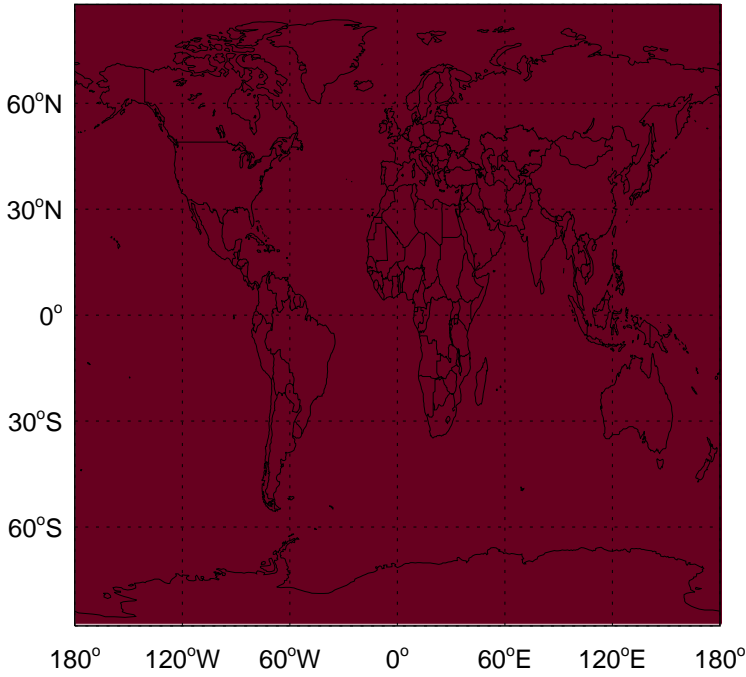
H2O/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

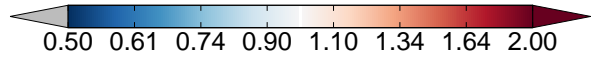
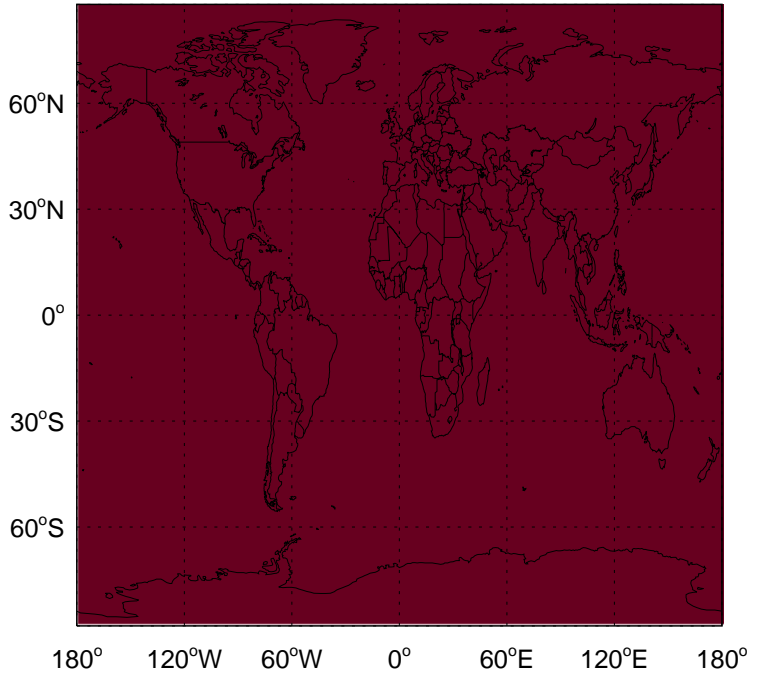
v11-02c / v11-02a

SOAP / Ratio @ Surface for Apr



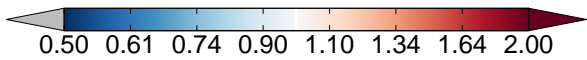
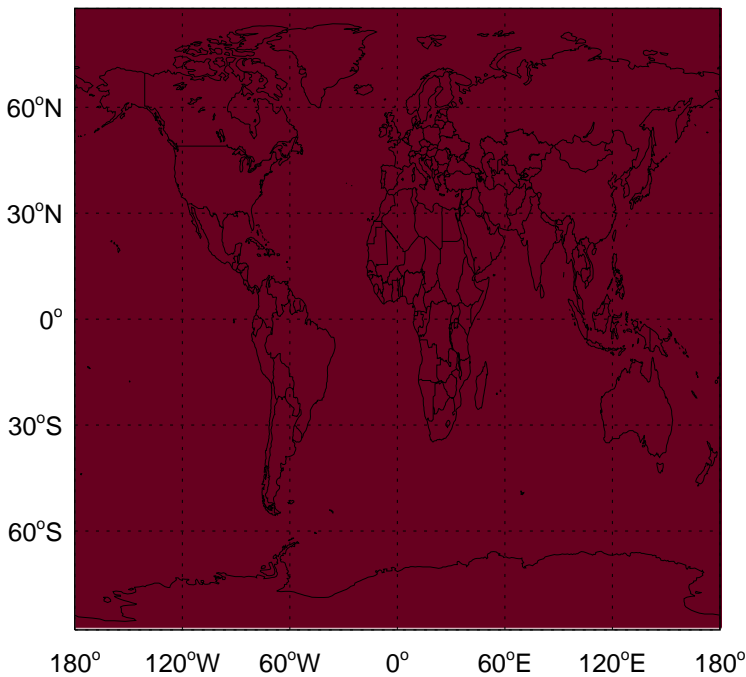
v11-02c / v11-02a

SOAP/ Ratio @ 500 hPa for Apr



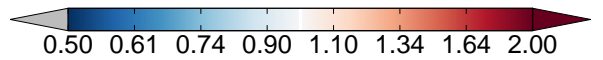
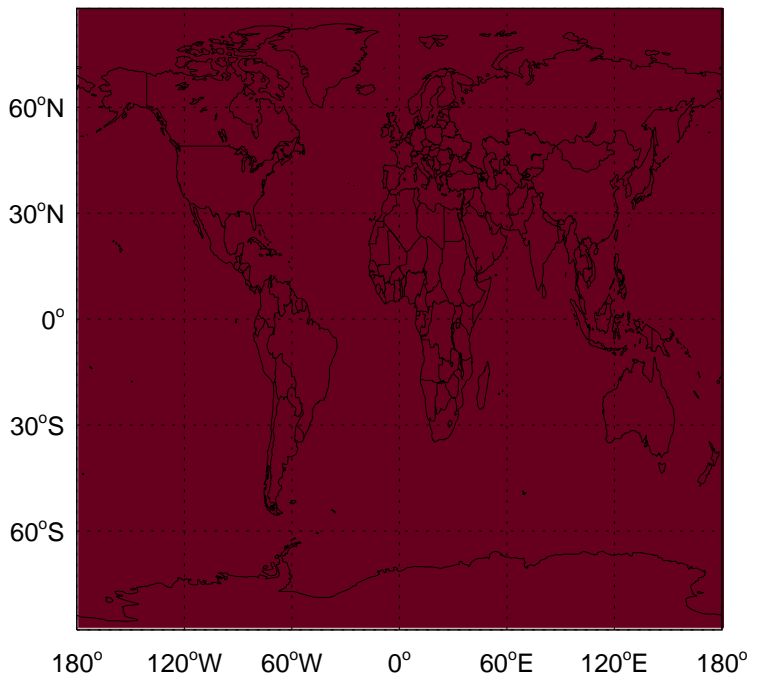
v11-02c / v11-01-public-Run0

SOAP / Ratio @ Surface for Apr



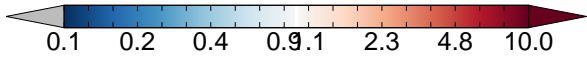
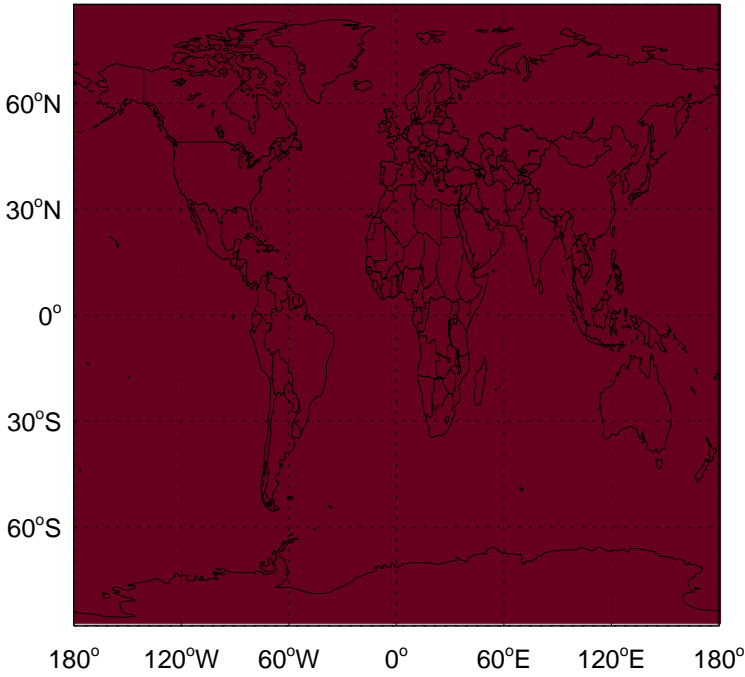
v11-02c / v11-01-public-Run0

SOAP/ Ratio @ 500 hPa for Apr

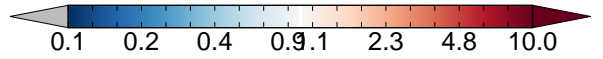
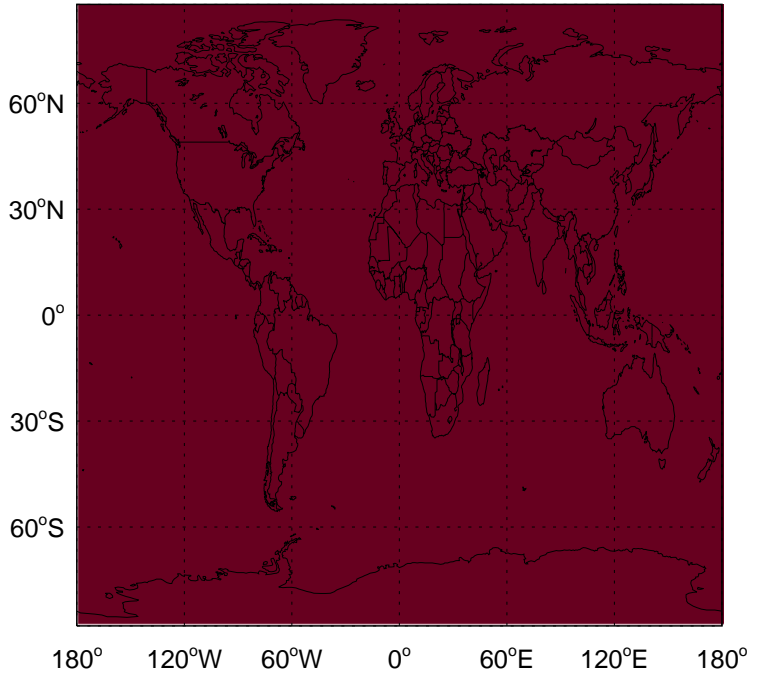


# GEOS-Chem Ratio Maps at surface and 500 hPa

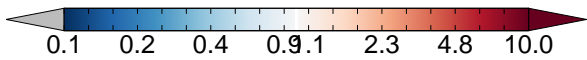
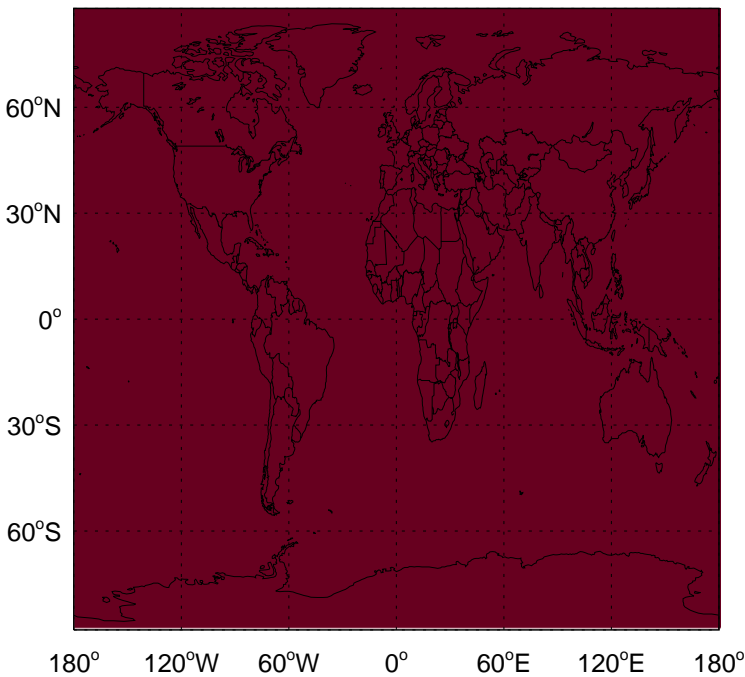
v11-02c / v11-02a  
SOAS / Ratio @ Surface for Apr



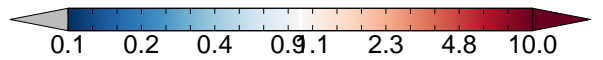
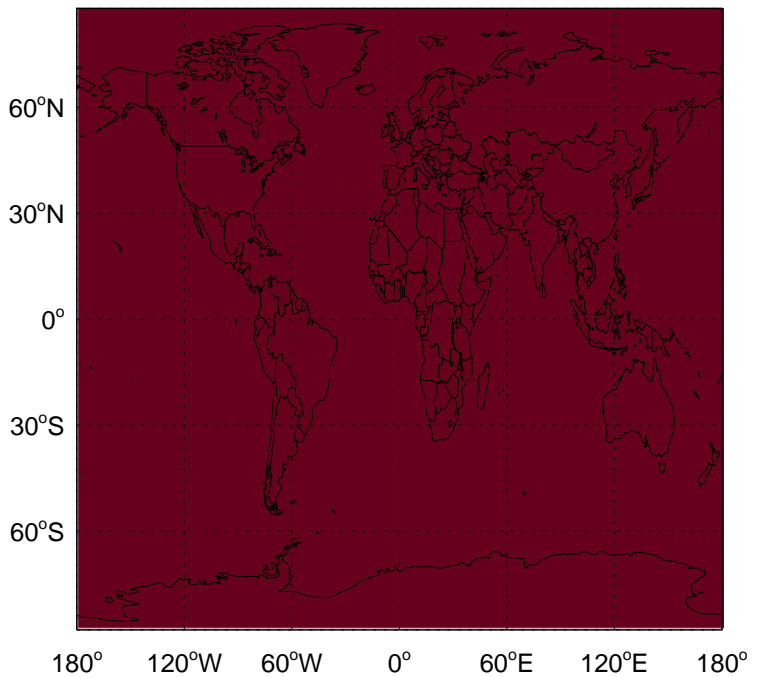
v11-02c / v11-02a  
SOAS/ Ratio @ 500 hPa for Apr



v11-02c / v11-01-public-Run0  
SOAS / Ratio @ Surface for Apr



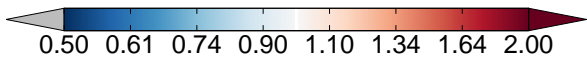
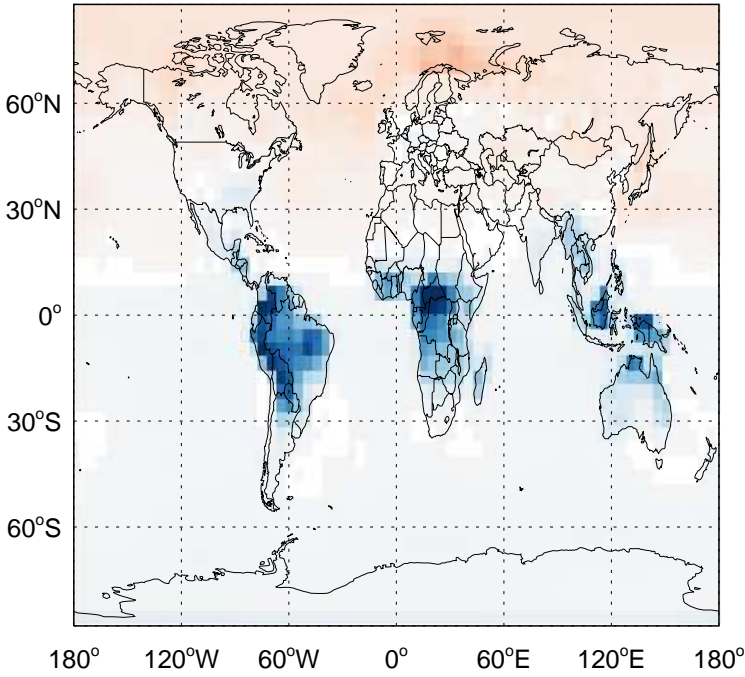
v11-02c / v11-01-public-Run0  
SOAS/ Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

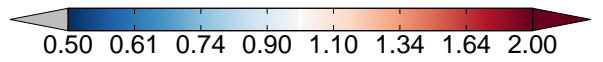
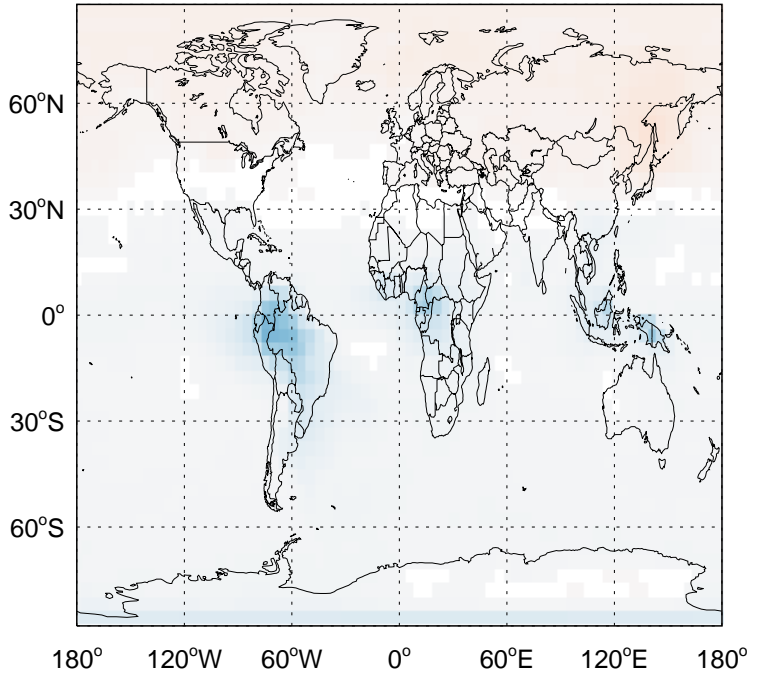
v11-02c / v11-02a

OH / Ratio @ Surface for Apr



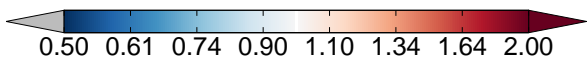
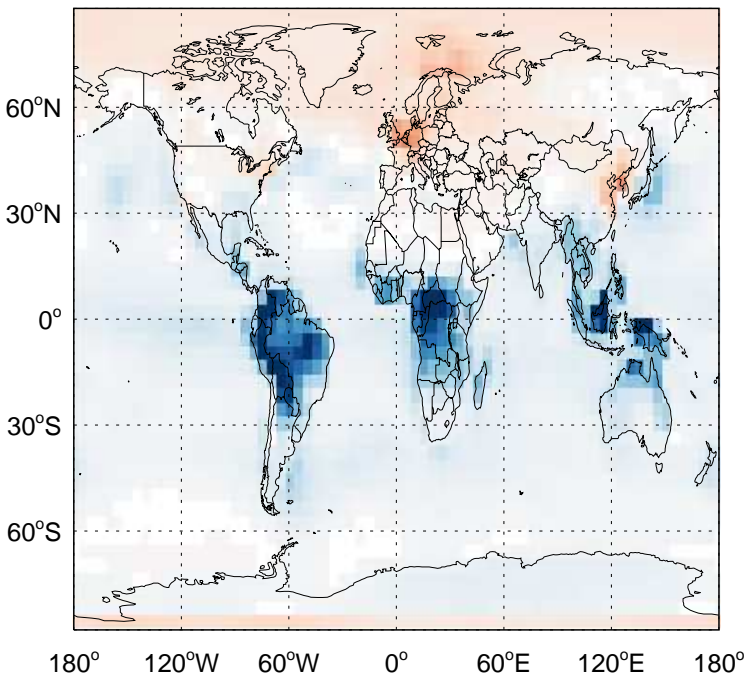
v11-02c / v11-02a

OH / Ratio @ 500 hPa for Apr



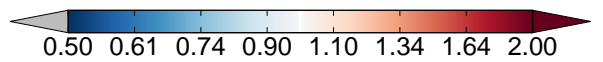
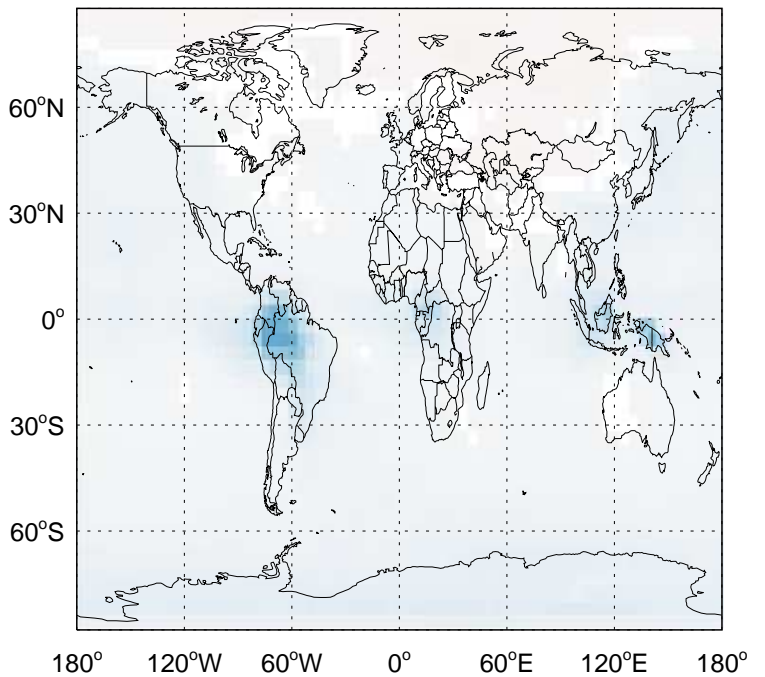
v11-02c / v11-01-public-Run0

OH / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

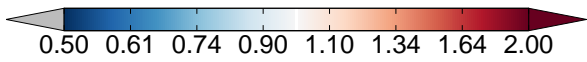
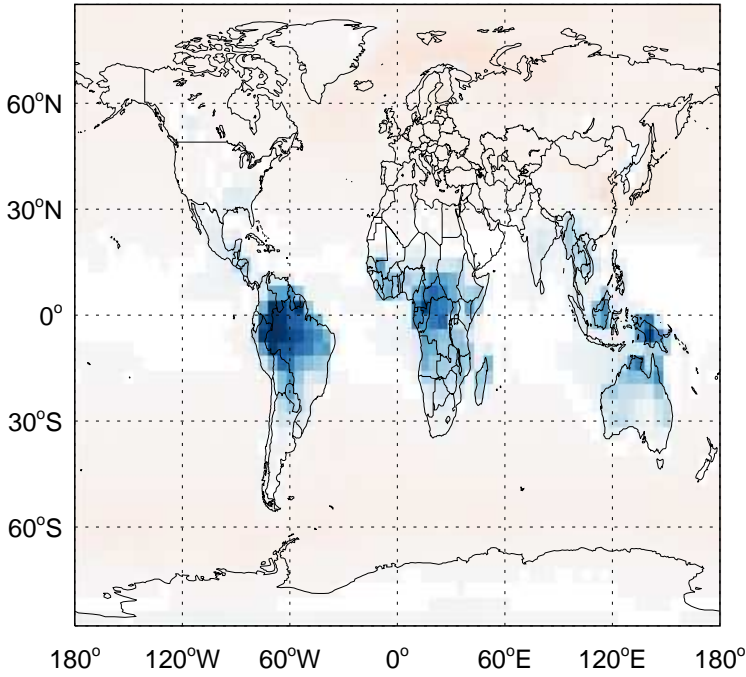
OH / Ratio @ 500 hPa for Apr



# GEOS-Chem Ratio Maps at surface and 500 hPa

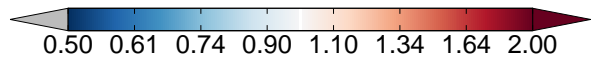
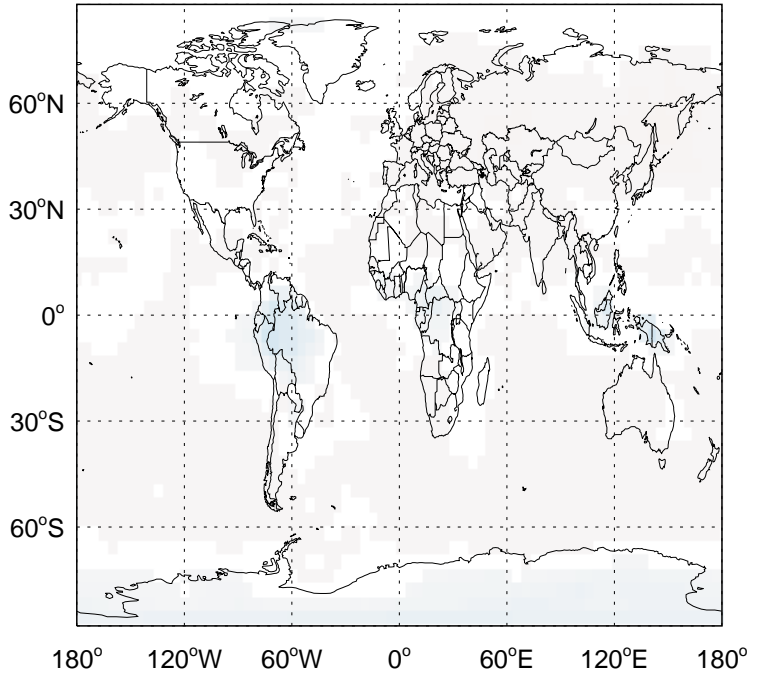
v11-02c / v11-02a

HO<sub>2</sub> / Ratio @ Surface for Apr



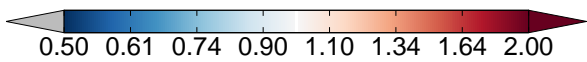
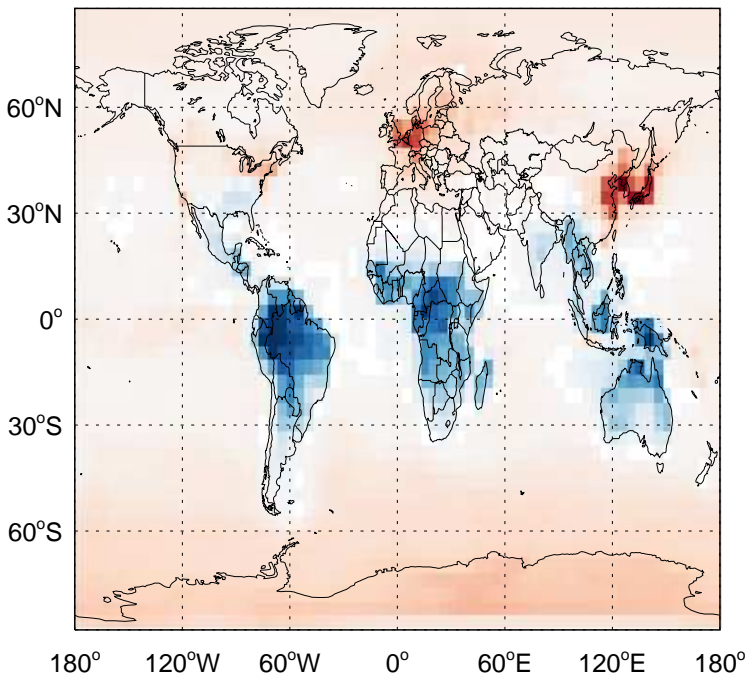
v11-02c / v11-02a

HO<sub>2</sub> / Ratio @ 500 hPa for Apr



v11-02c / v11-01-public-Run0

HO<sub>2</sub> / Ratio @ Surface for Apr



v11-02c / v11-01-public-Run0

HO<sub>2</sub> / Ratio @ 500 hPa for Apr

