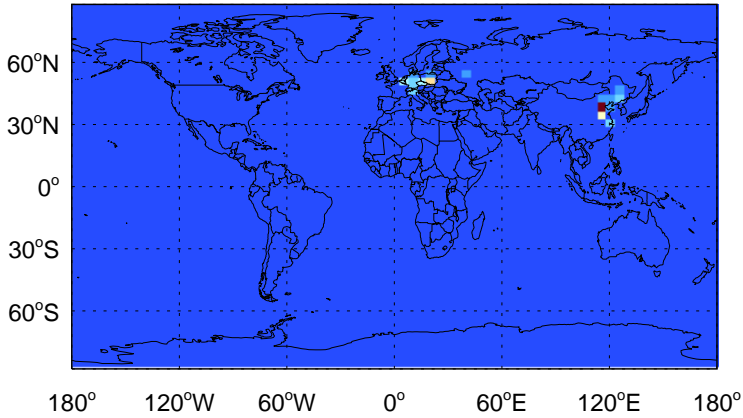


# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

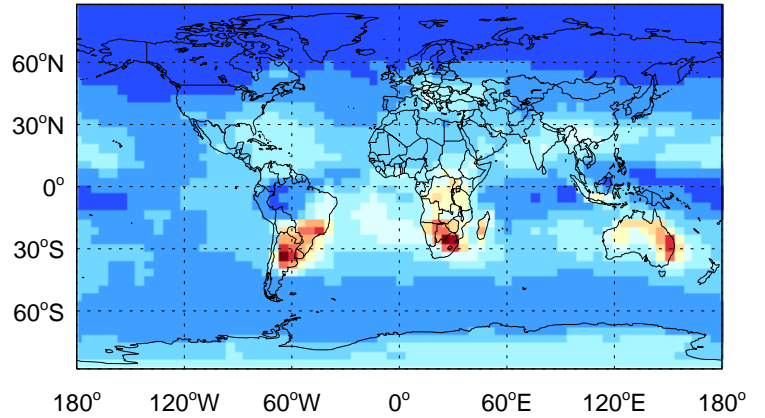
NO - Species map @ surface for Jan



0.0000 5.1286 10.2572 15.3858 ppbv

v11-02c-Run0

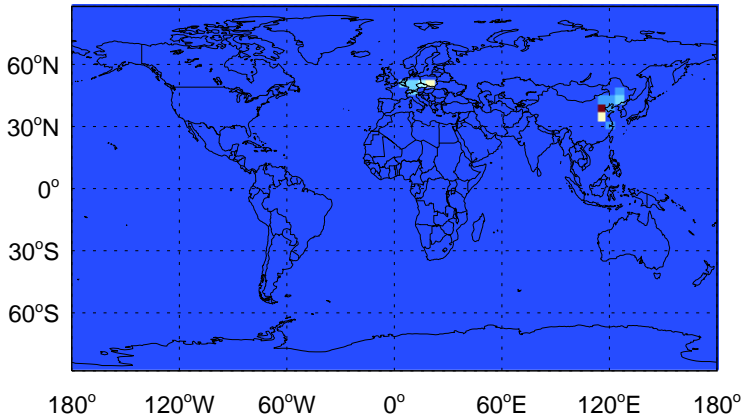
NO - Species map @ 500 hPa for Jan



0.0000 0.0097 0.0195 0.0292 ppbv

v11-02d-Run1

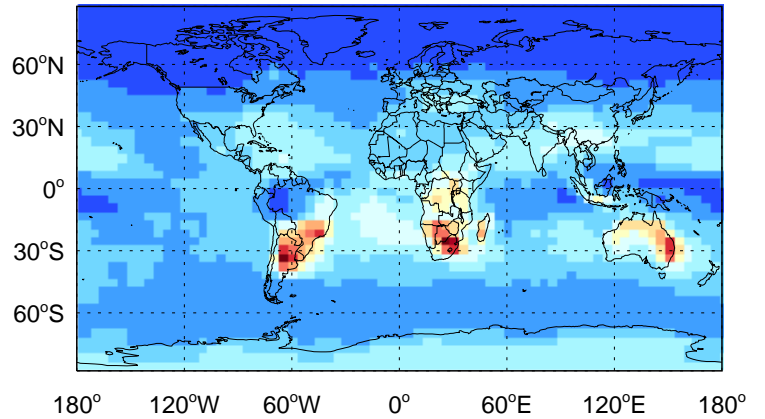
NO - Species map @ surface for Jan



0.0000 5.3204 10.6407 15.9611 ppbv

v11-02d-Run1

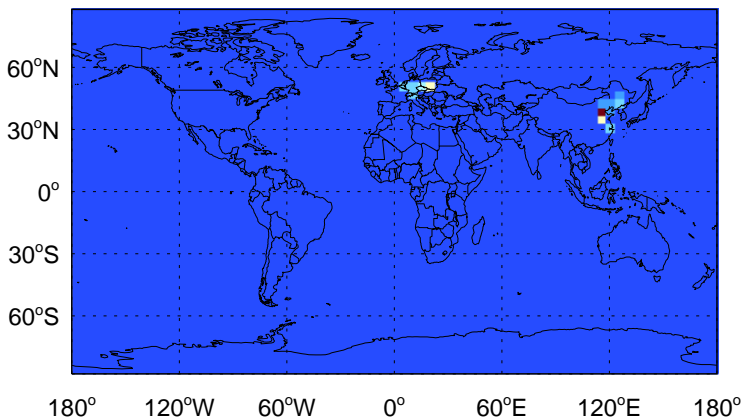
NO - Species map @ 500 hPa for Jan



0.0000 0.0098 0.0196 0.0295 ppbv

v11-02e-Run0

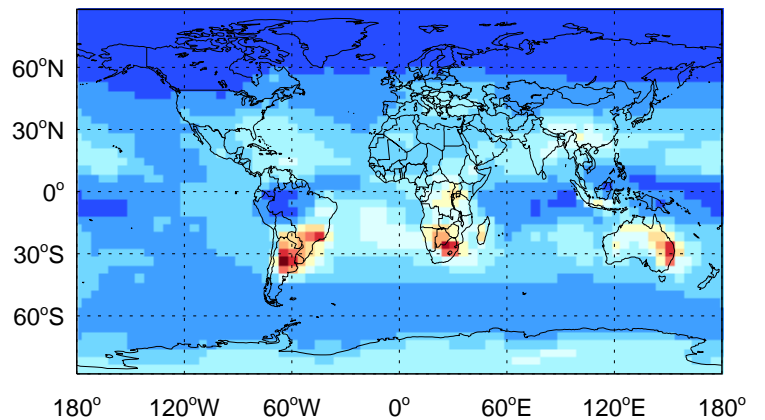
NO - Species map @ surface for Jan



0.0000 5.4857 10.9713 16.4570 ppbv

v11-02e-Run0

NO - Species map @ 500 hPa for Jan

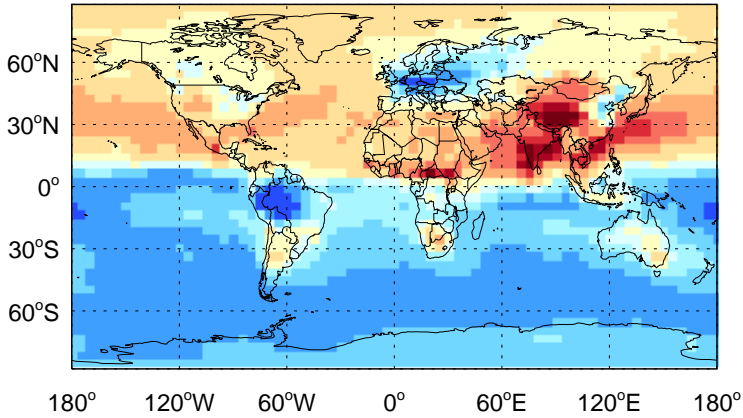


0.0000 0.0098 0.0196 0.0294 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

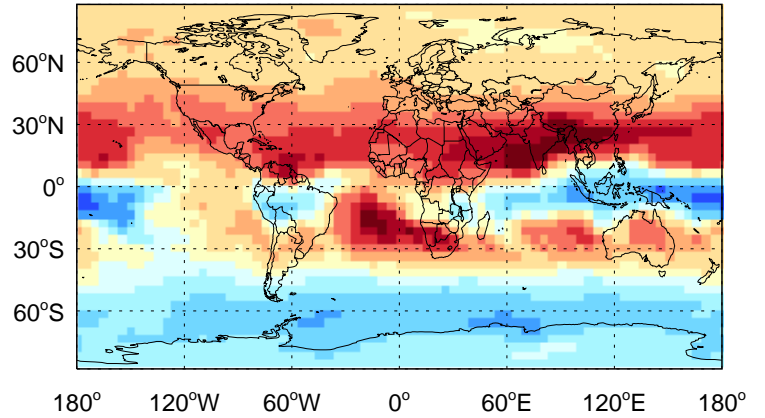
O3 - Species map @ surface for Jan



2.9897 22.9544 42.9191 62.8838 ppbv

v11-02c-Run0

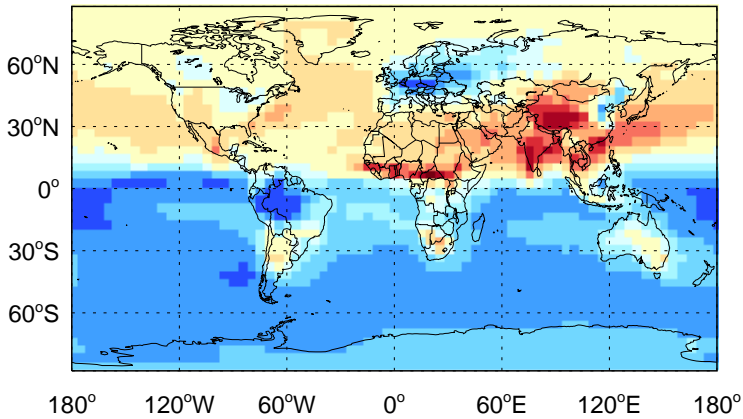
O3 - Species map @ 500 hPa for Jan



14.7061 35.6329 56.5596 77.4864 ppbv

v11-02d-Run1

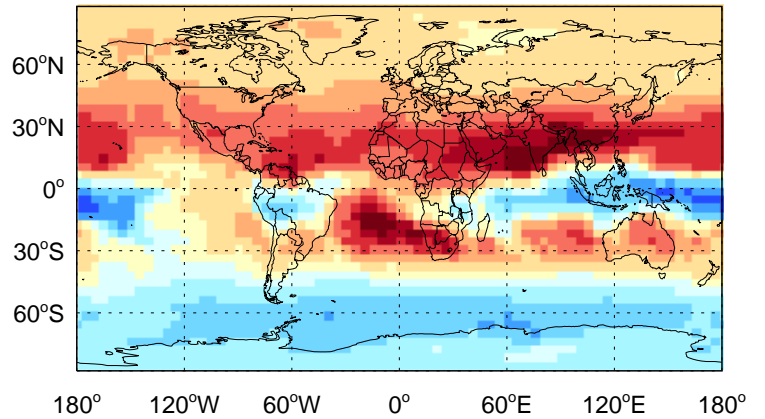
O3 - Species map @ surface for Jan



2.7661 23.7311 44.6962 65.6613 ppbv

v11-02d-Run1

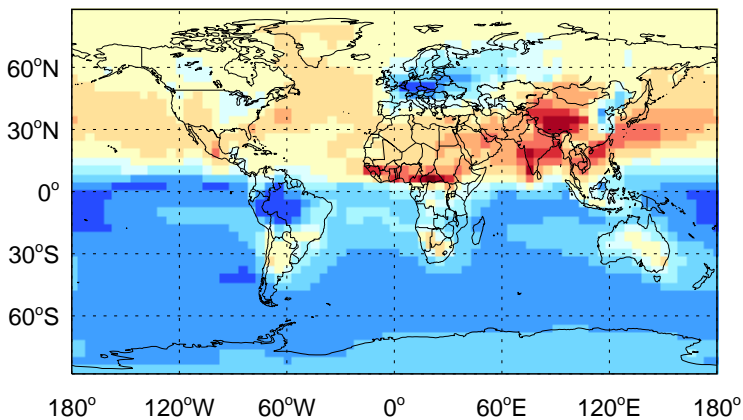
O3 - Species map @ 500 hPa for Jan



13.1991 33.2571 53.3152 73.3732 ppbv

v11-02e-Run0

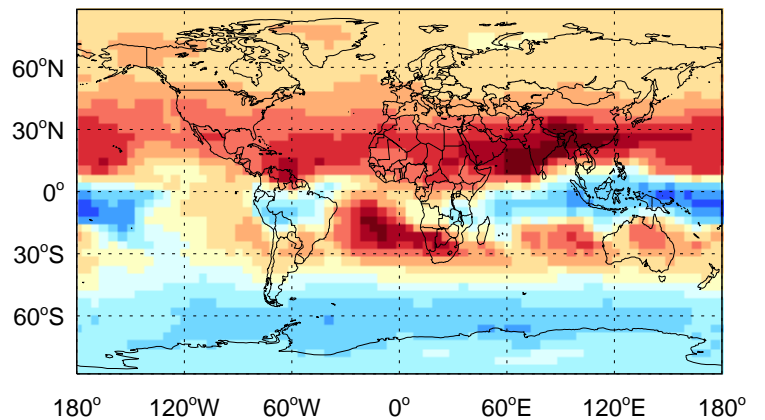
O3 - Species map @ surface for Jan



2.5368 23.3170 44.0972 64.8774 ppbv

v11-02e-Run0

O3 - Species map @ 500 hPa for Jan

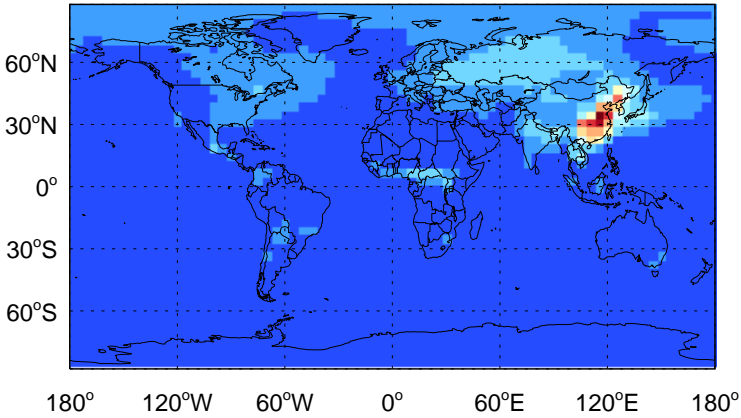


12.8493 32.8004 52.7515 72.7025 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

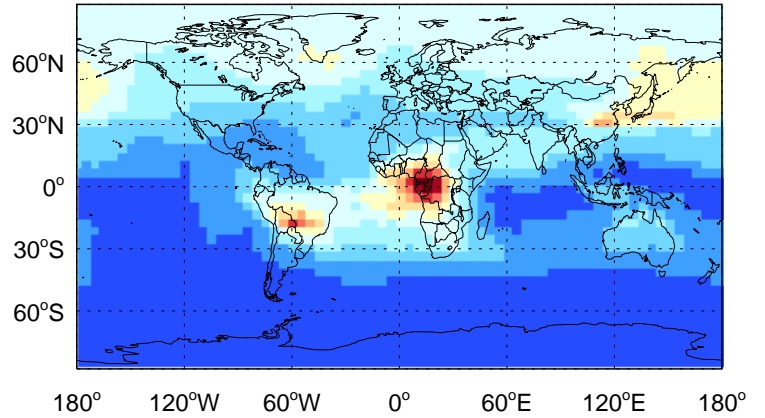
PAN - Species map @ surface for Jan



0.0000 0.6941 1.3881 2.0822 ppbv

v11-02c-Run0

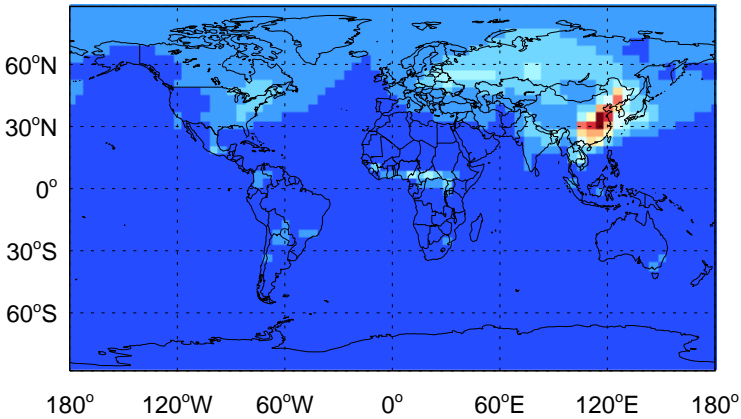
PAN - Species map @ 500 hPa for Jan



0.0086 0.1302 0.2517 0.3732 ppbv

v11-02d-Run1

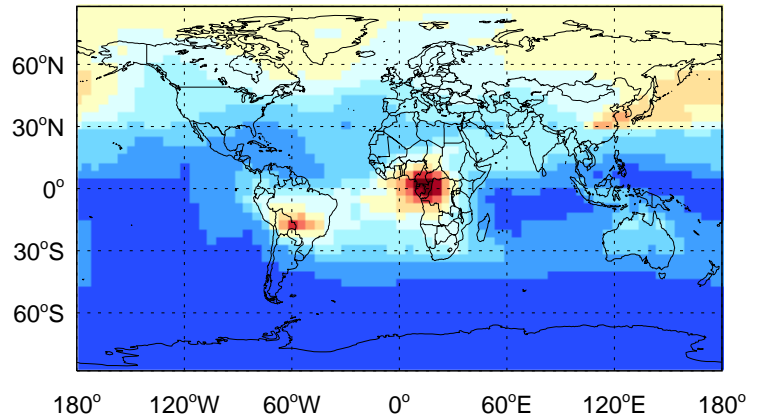
PAN - Species map @ surface for Jan



0.0000 0.6931 1.3862 2.0792 ppbv

v11-02d-Run1

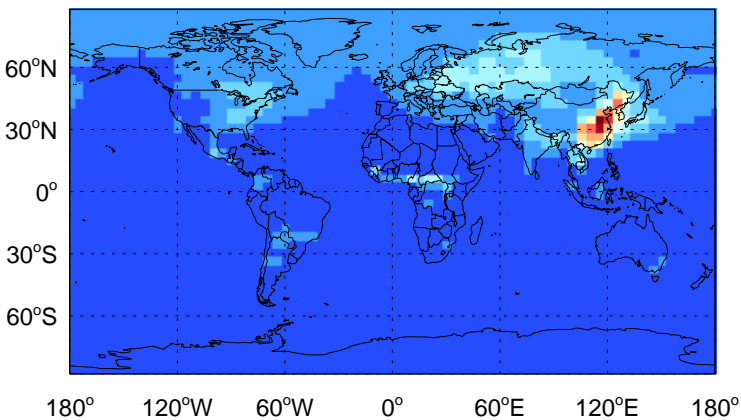
PAN - Species map @ 500 hPa for Jan



0.0085 0.1277 0.2469 0.3661 ppbv

v11-02e-Run0

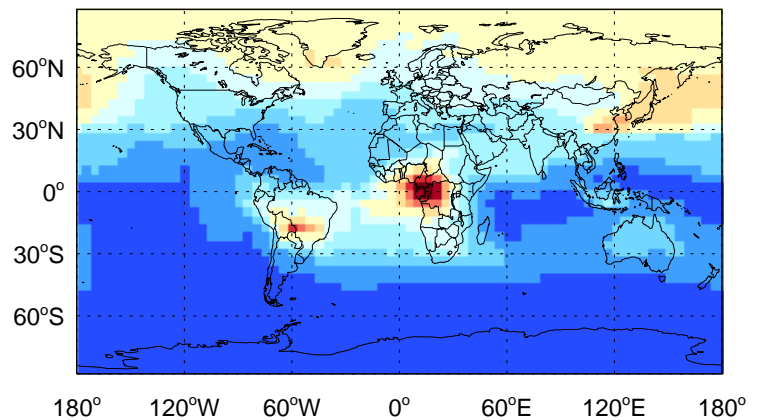
PAN - Species map @ surface for Jan



0.0000 0.6715 1.3430 2.0145 ppbv

v11-02e-Run0

PAN - Species map @ 500 hPa for Jan

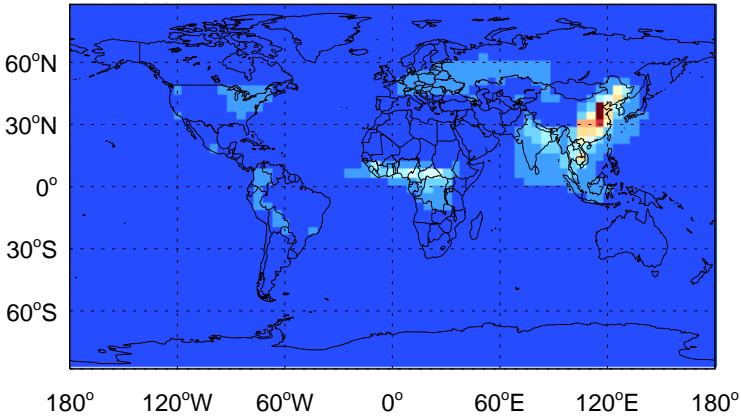


0.0083 0.1258 0.2434 0.3610 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

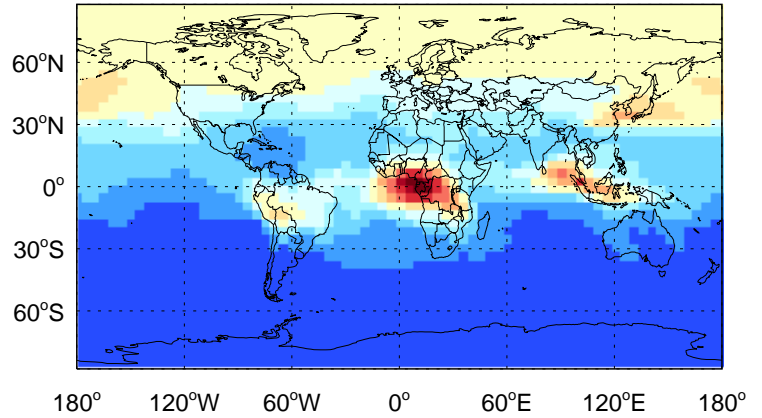
CO - Species map @ surface for Jan



39.8988 440.1889 840.4790 1240.7690ppbv

v11-02c-Run0

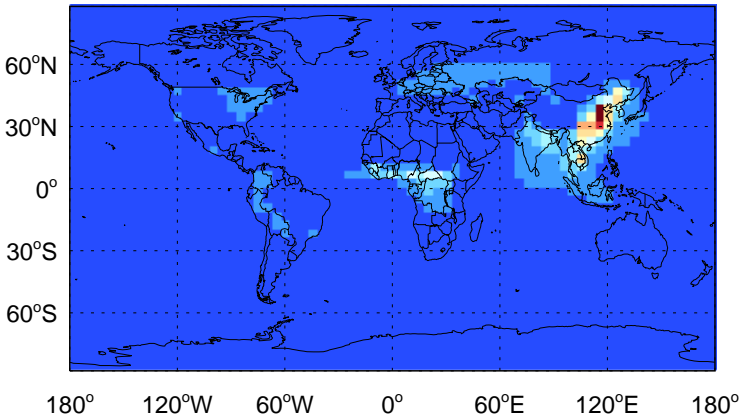
CO - Species map @ 500 hPa for Jan



38.3073 75.0367 111.7661 148.4955 ppbv

v11-02d-Run1

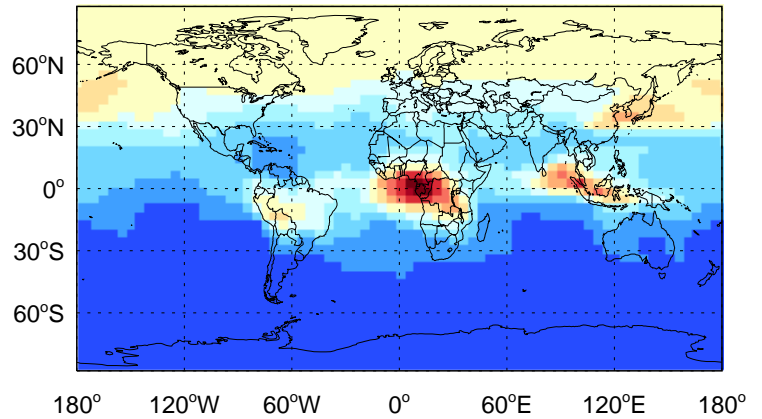
CO - Species map @ surface for Jan



38.9048 438.9789 839.0530 1239.1271ppbv

v11-02d-Run1

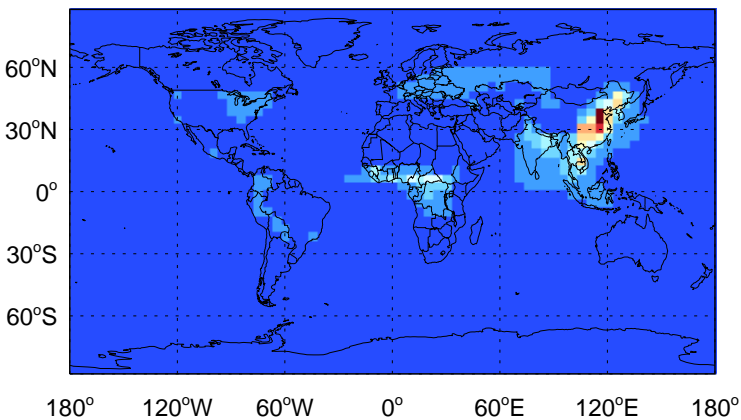
CO - Species map @ 500 hPa for Jan



37.4529 73.6027 109.7524 145.9022 ppbv

v11-02e-Run0

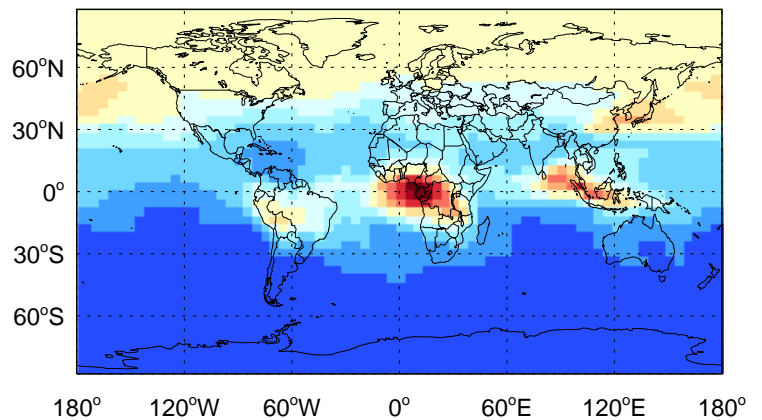
CO - Species map @ surface for Jan



37.8501 438.1070 838.3639 1238.6207ppbv

v11-02e-Run0

CO - Species map @ 500 hPa for Jan

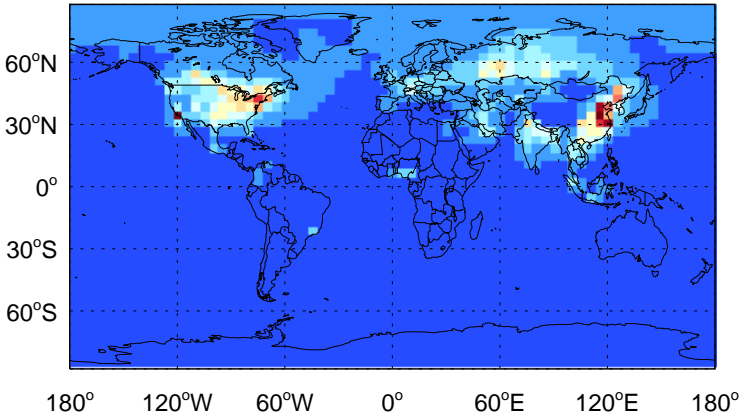


36.7698 73.0269 109.2840 145.5411 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

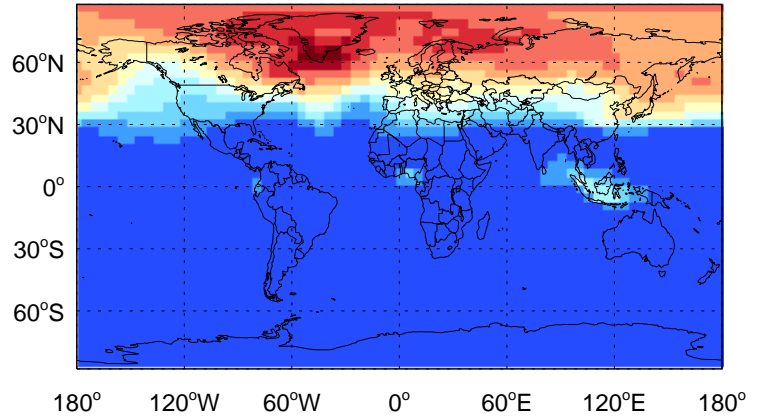
ALK4 - Species map @ surface for Jan



0.0008 9.2127 18.4246 27.6365 ppbC

v11-02c-Run0

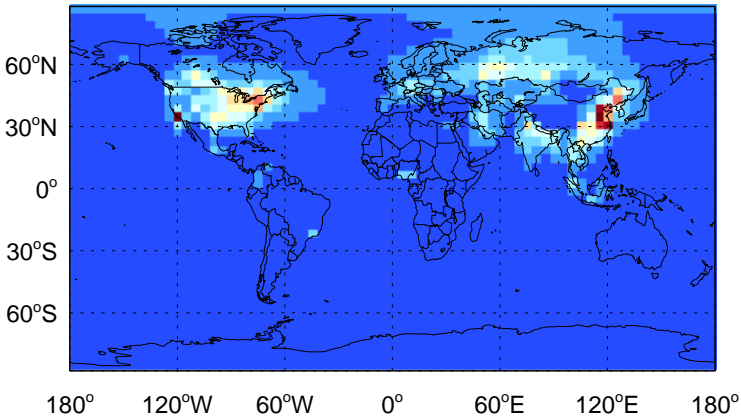
ALK4 - Species map @ 500 hPa for Jan



0.0006 0.6697 1.3389 2.0080 ppbC

v11-02d-Run1

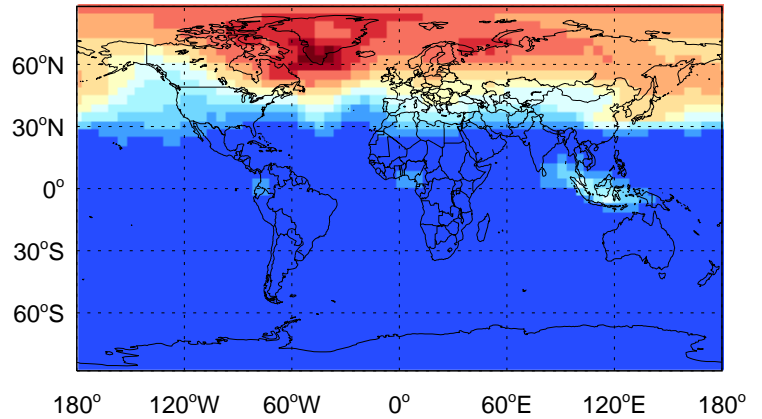
ALK4 - Species map @ surface for Jan



0.0007 9.1230 18.2453 27.3677 ppbC

v11-02d-Run1

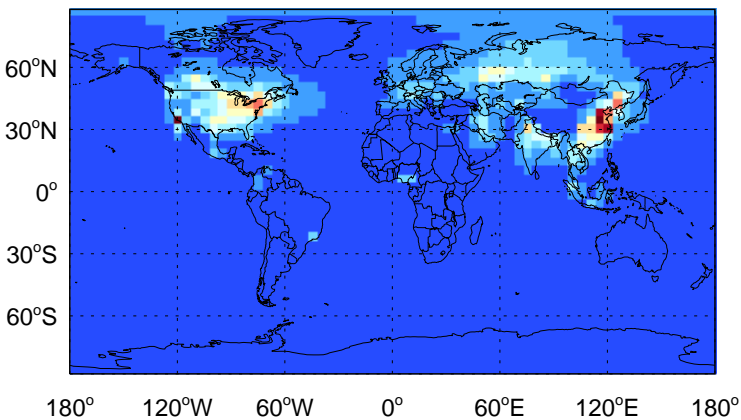
ALK4 - Species map @ 500 hPa for Jan



0.0005 0.5614 1.1223 1.6831 ppbC

v11-02e-Run0

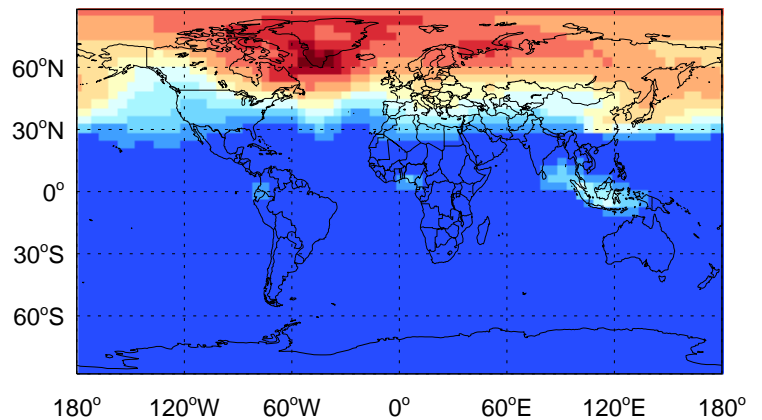
ALK4 - Species map @ surface for Jan



0.0007 9.1717 18.3426 27.5136 ppbC

v11-02e-Run0

ALK4 - Species map @ 500 hPa for Jan

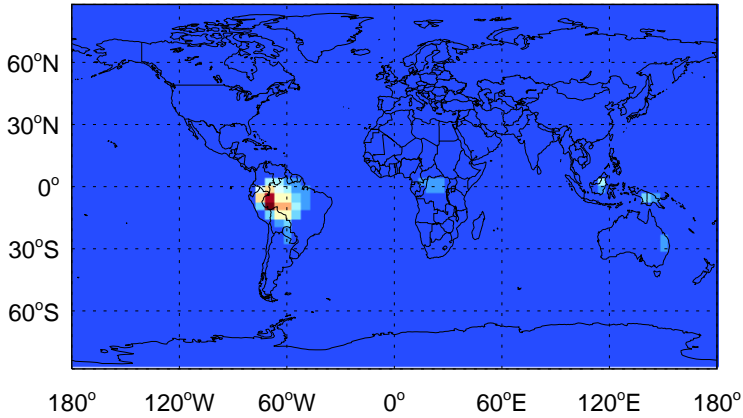


0.0005 0.5644 1.1282 1.6921 ppbC

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

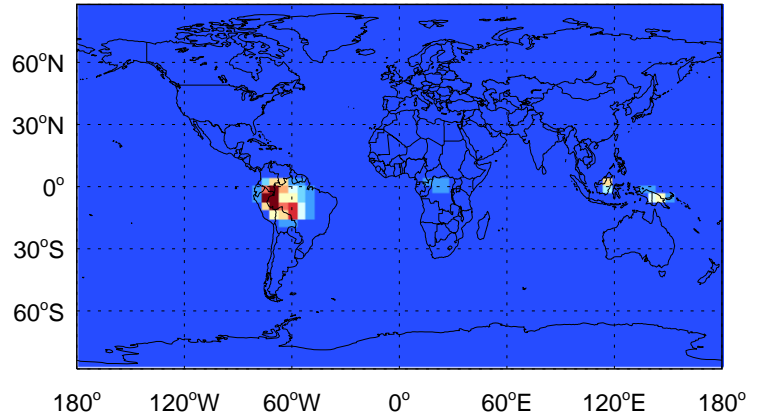
ISOP - Species map @ surface for Jan



0.0000 33.5472 67.0943 100.6415 ppbC

v11-02c-Run0

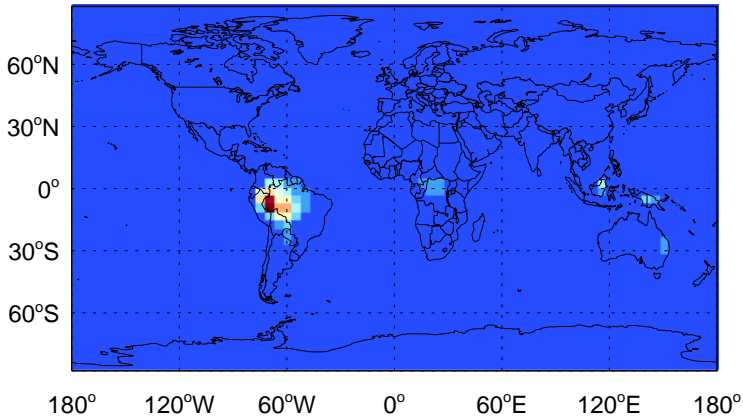
ISOP - Species map @ 500 hPa for Jan



0.0000 0.2965 0.5930 0.8895 ppbC

v11-02d-Run1

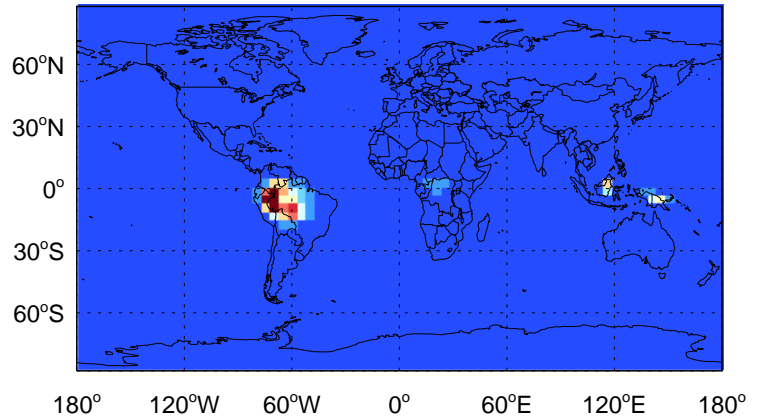
ISOP - Species map @ surface for Jan



0.0000 34.1794 68.3588 102.5381 ppbC

v11-02d-Run1

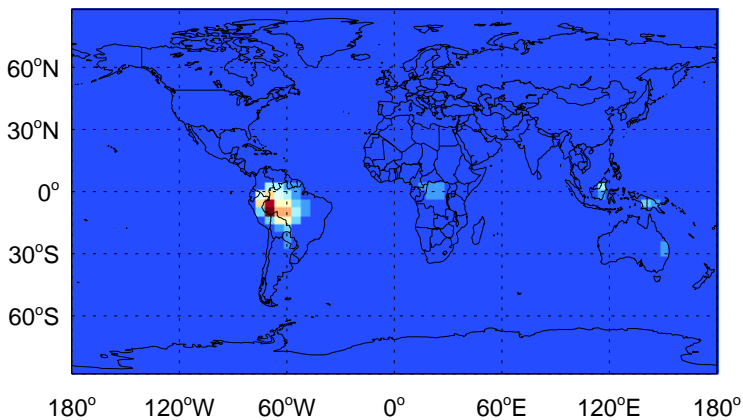
ISOP - Species map @ 500 hPa for Jan



0.0000 0.3168 0.6335 0.9503 ppbC

v11-02e-Run0

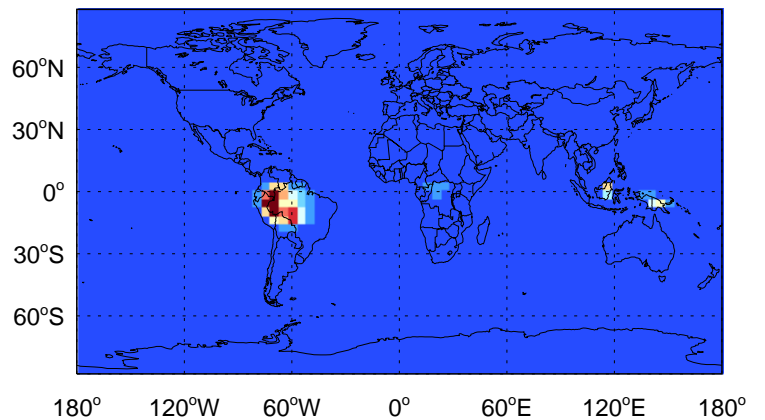
ISOP - Species map @ surface for Jan



0.0000 34.8664 69.7327 104.5991 ppbC

v11-02e-Run0

ISOP - Species map @ 500 hPa for Jan

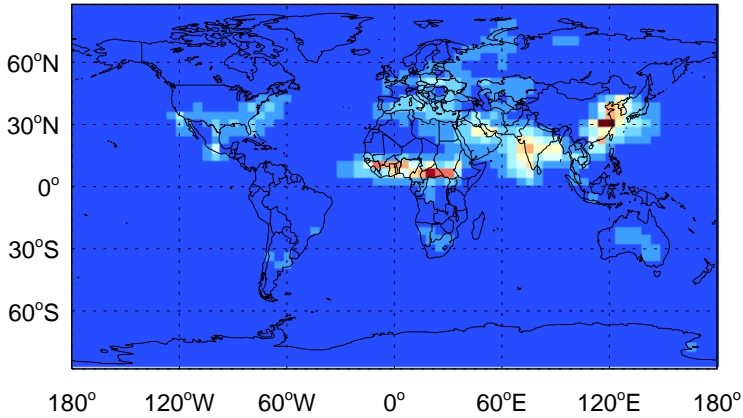


0.0000 0.3233 0.6466 0.9699 ppbC

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

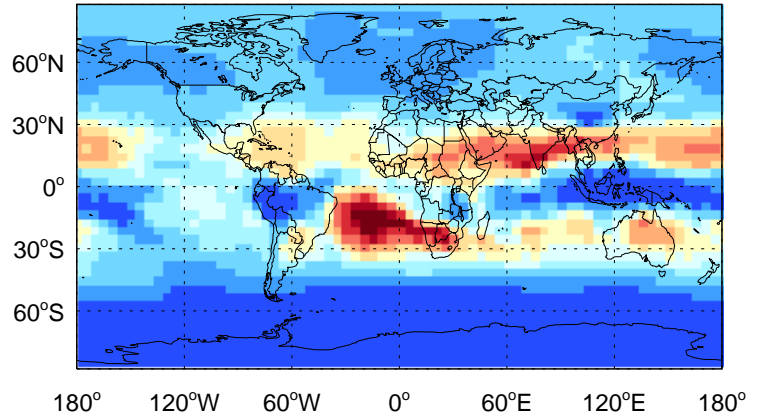
HNO<sub>3</sub> - Species map @ surface for Jan



0.0001 1.5037 3.0073 4.5110 ppbv

v11-02c-Run0

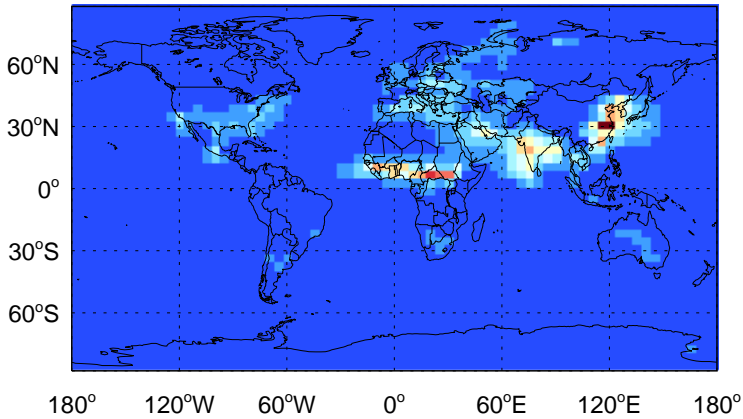
HNO<sub>3</sub> - Species map @ 500 hPa for Jan



0.0089 0.1138 0.2188 0.3238 ppbv

v11-02d-Run1

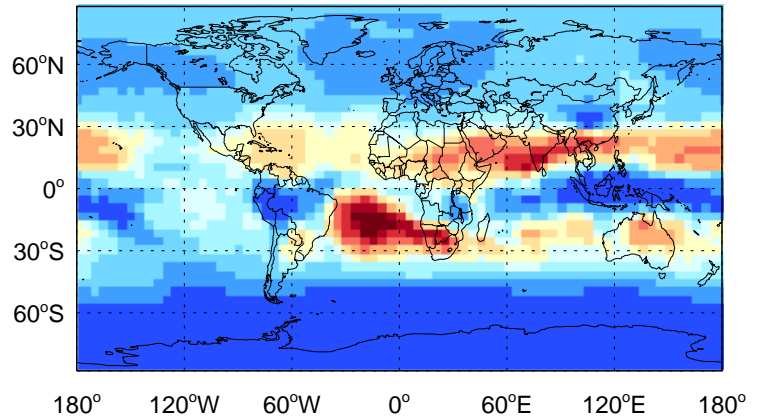
HNO<sub>3</sub> - Species map @ surface for Jan



0.0001 1.5248 3.0496 4.5744 ppbv

v11-02d-Run1

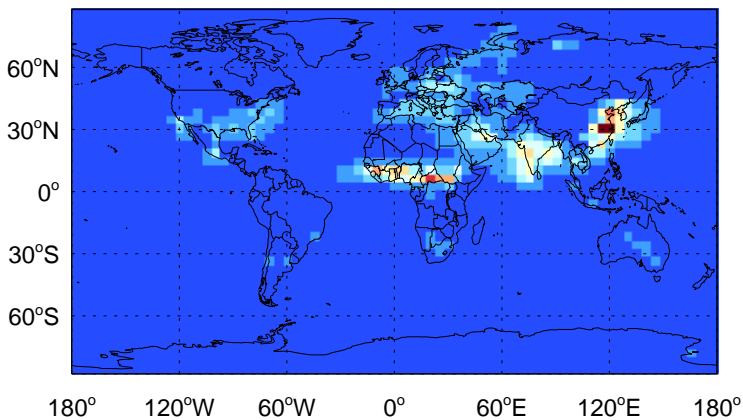
HNO<sub>3</sub> - Species map @ 500 hPa for Jan



0.0085 0.1103 0.2121 0.3138 ppbv

v11-02e-Run0

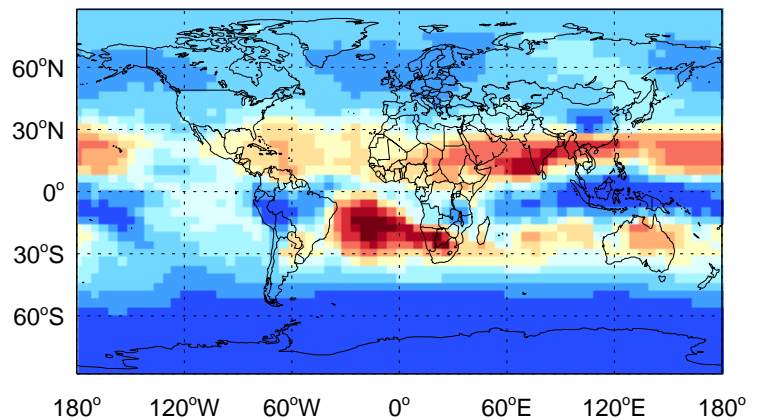
HNO<sub>3</sub> - Species map @ surface for Jan



0.0001 1.6276 3.2551 4.8826 ppbv

v11-02e-Run0

HNO<sub>3</sub> - Species map @ 500 hPa for Jan

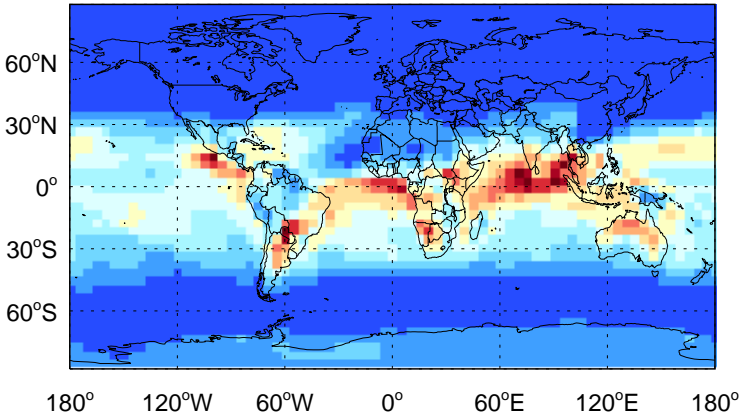


0.0086 0.1104 0.2122 0.3140 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

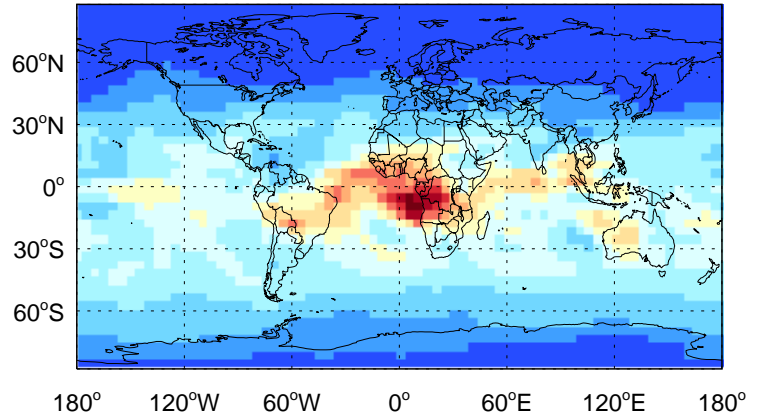
H2O2 - Species map @ surface for Jan



0.0002 0.5510 1.1018 1.6525 ppbv

v11-02c-Run0

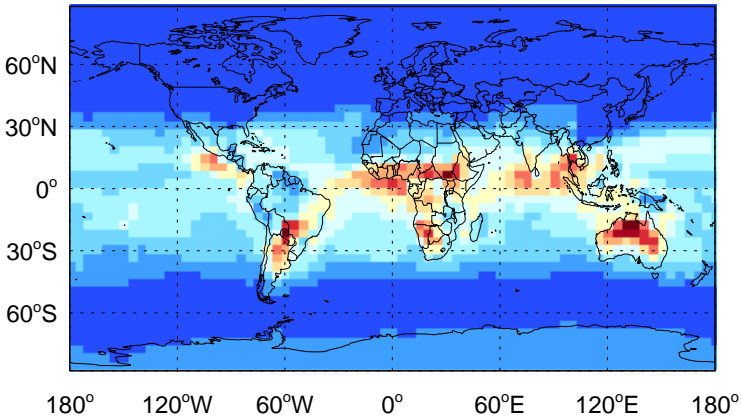
H2O2 - Species map @ 500 hPa for Jan



0.0812 0.5164 0.9516 1.3868 ppbv

v11-02d-Run1

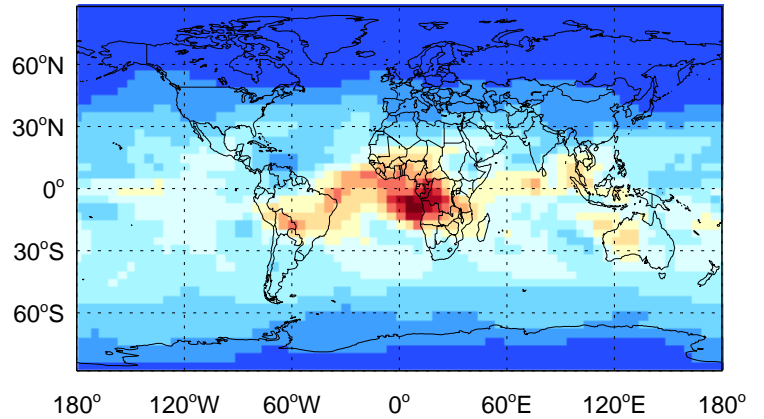
H2O2 - Species map @ surface for Jan



0.0002 0.5924 1.1845 1.7766 ppbv

v11-02d-Run1

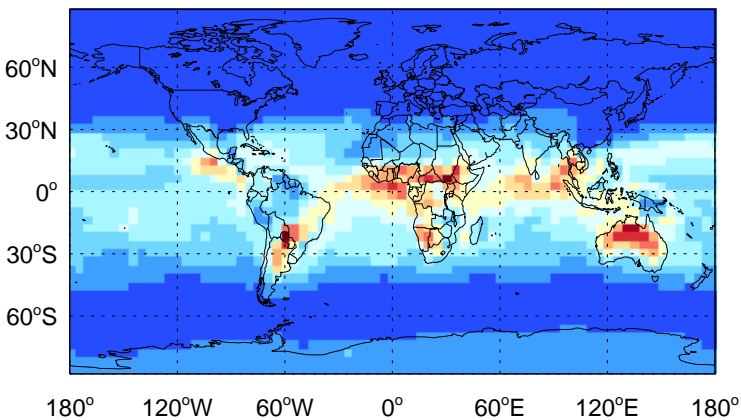
H2O2 - Species map @ 500 hPa for Jan



0.0850 0.5114 0.9378 1.3642 ppbv

v11-02e-Run0

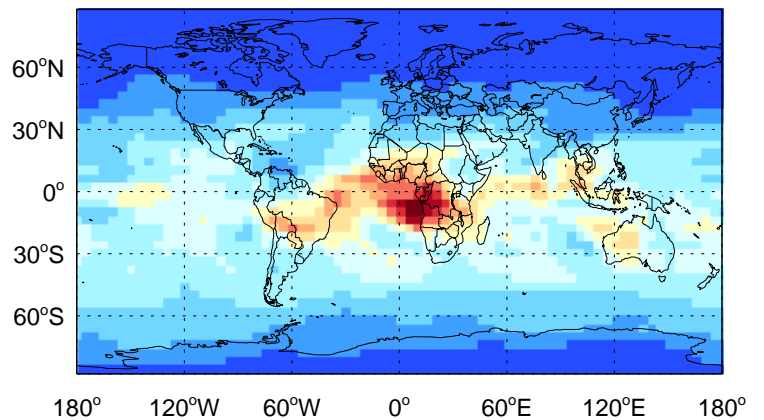
H2O2 - Species map @ surface for Jan



0.0002 0.5881 1.1759 1.7637 ppbv

v11-02e-Run0

H2O2 - Species map @ 500 hPa for Jan



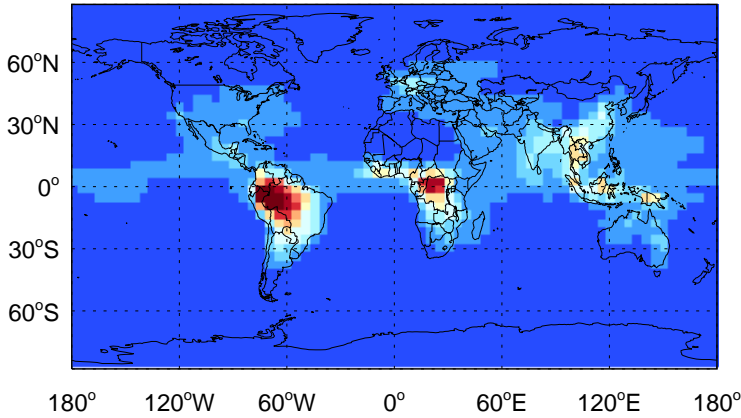
0.0820 0.4894 0.8968 1.3042 ppbv



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

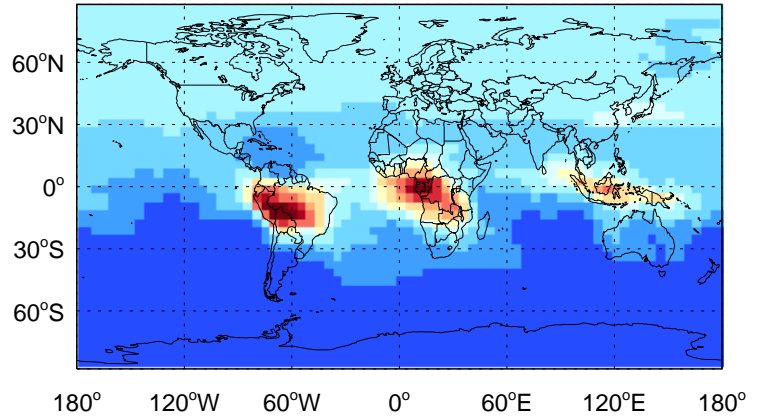
ACET - Species map @ surface for Jan



0.2152 5.6082 11.0013 16.3943 ppbC

v11-02c-Run0

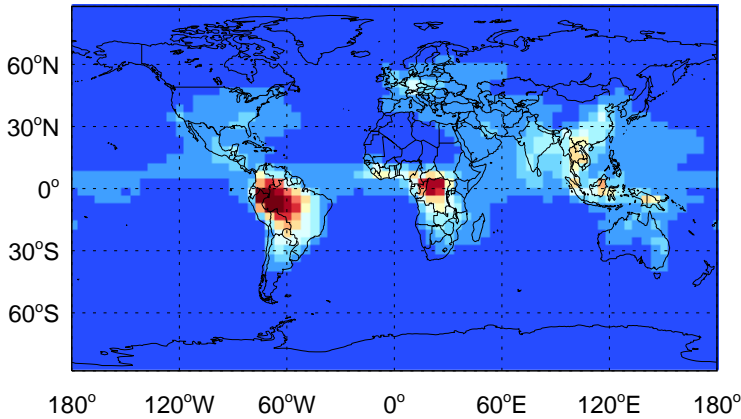
ACET - Species map @ 500 hPa for Jan



0.3859 1.5627 2.7396 3.9164 ppbC

v11-02d-Run1

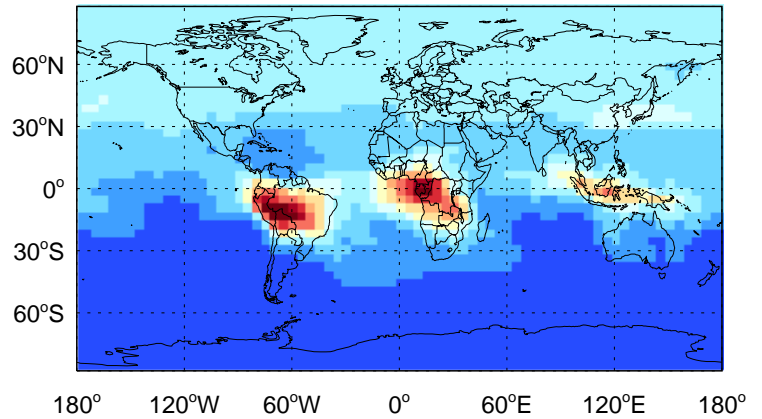
ACET - Species map @ surface for Jan



0.2093 5.5861 10.9629 16.3396 ppbC

v11-02d-Run1

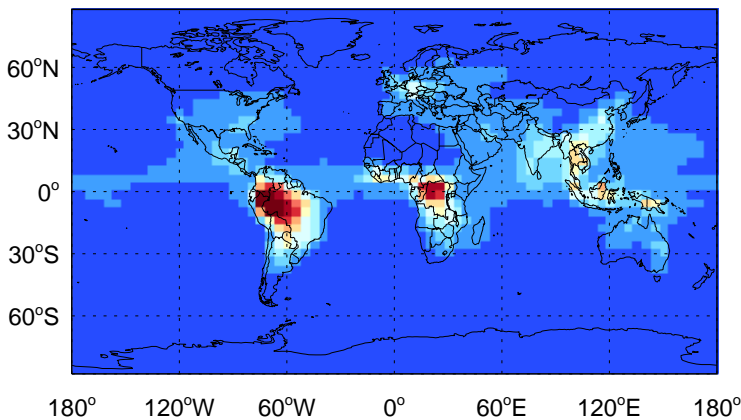
ACET - Species map @ 500 hPa for Jan



0.3713 1.5402 2.7091 3.8779 ppbC

v11-02e-Run0

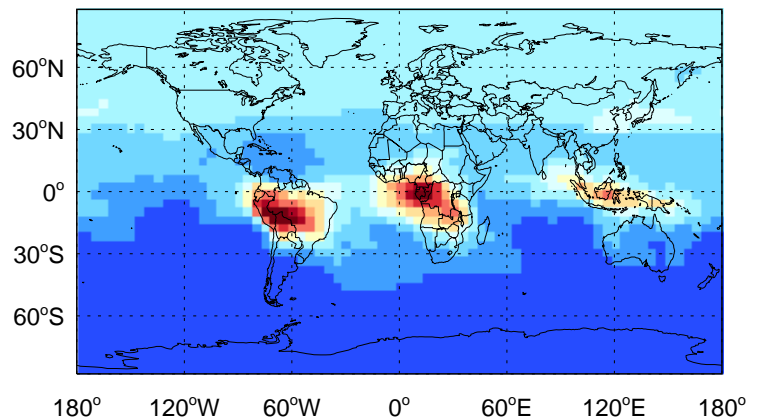
ACET - Species map @ surface for Jan



0.2117 5.5880 10.9642 16.3405 ppbC

v11-02e-Run0

ACET - Species map @ 500 hPa for Jan

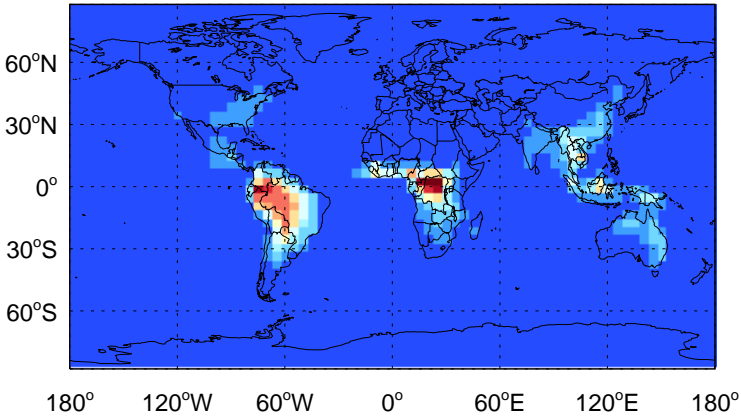


0.3783 1.5429 2.7076 3.8722 ppbC

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

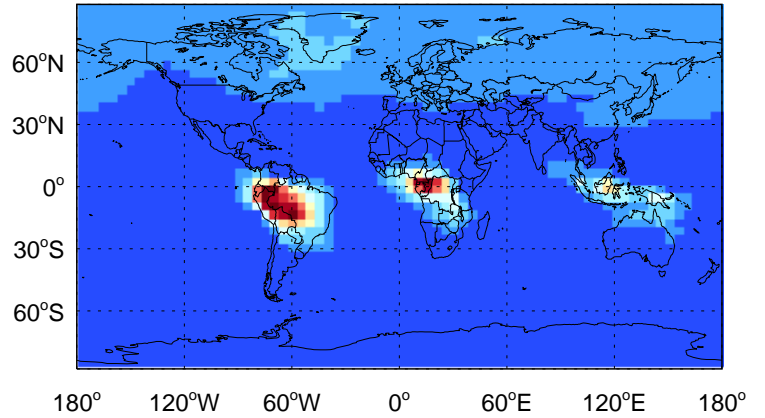
MEK - Species map @ surface for Jan



0.0003 2.7712 5.5421 8.3131 ppbC

v11-02c-Run0

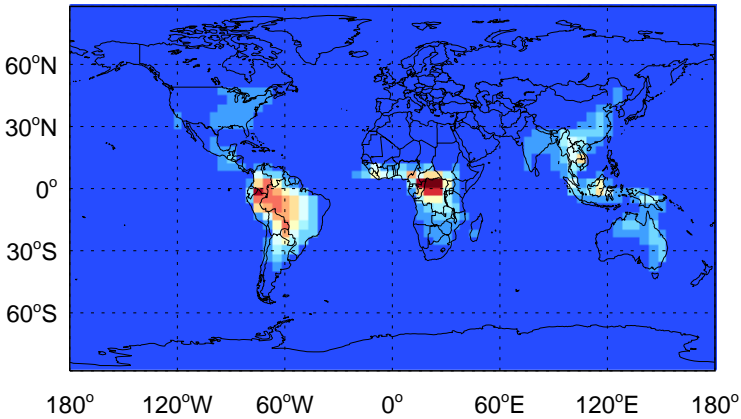
MEK - Species map @ 500 hPa for Jan



0.0001 0.3115 0.6229 0.9343 ppbC

v11-02d-Run1

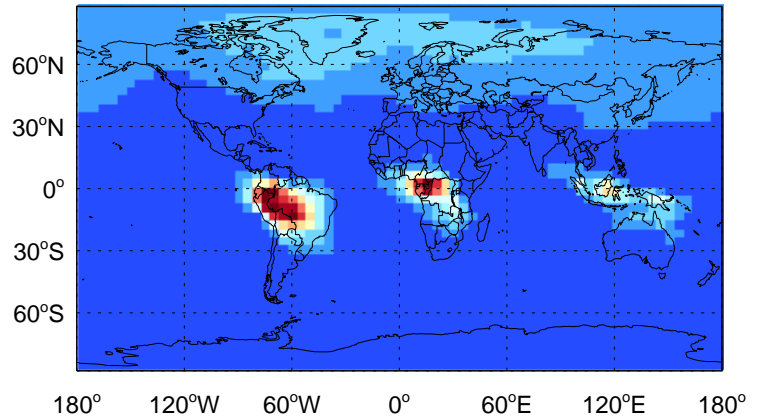
MEK - Species map @ surface for Jan



0.0002 2.7951 5.5900 8.3849 ppbC

v11-02d-Run1

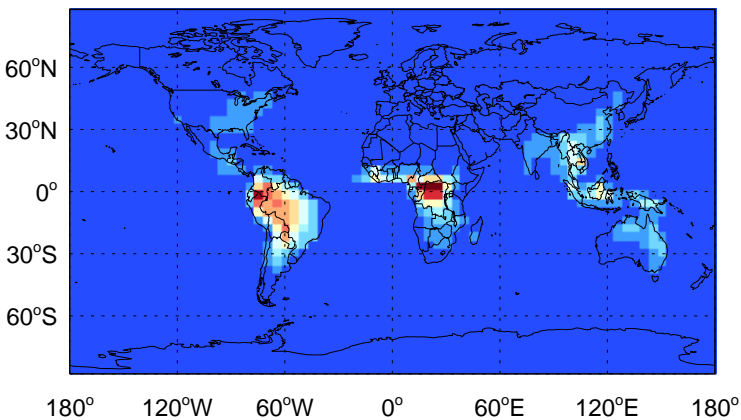
MEK - Species map @ 500 hPa for Jan



0.0001 0.3089 0.6177 0.9265 ppbC

v11-02e-Run0

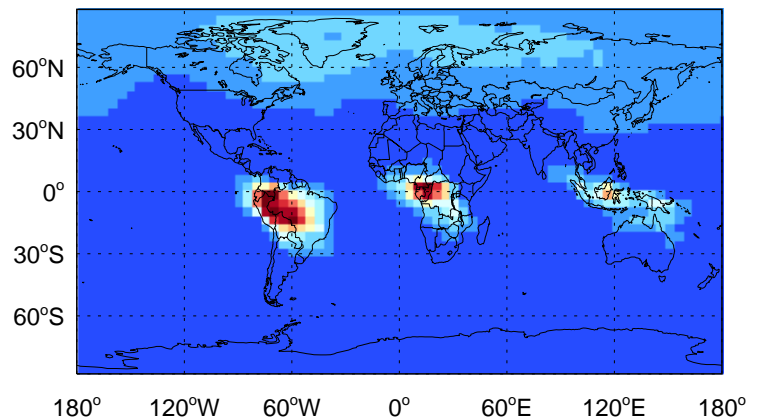
MEK - Species map @ surface for Jan



0.0003 2.9559 5.9115 8.8671 ppbC

v11-02e-Run0

MEK - Species map @ 500 hPa for Jan

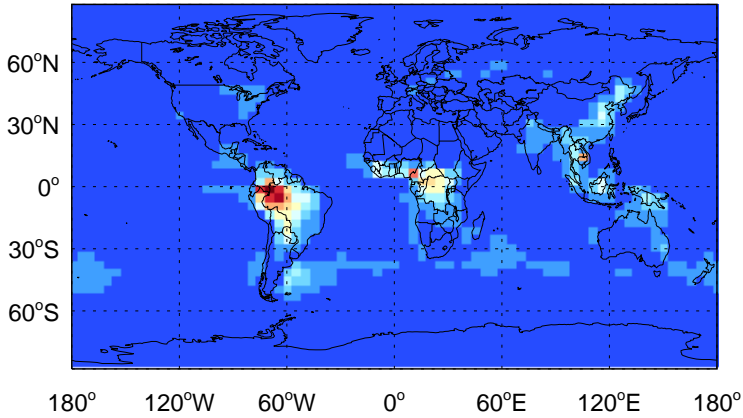


0.0001 0.3169 0.6337 0.9505 ppbC

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

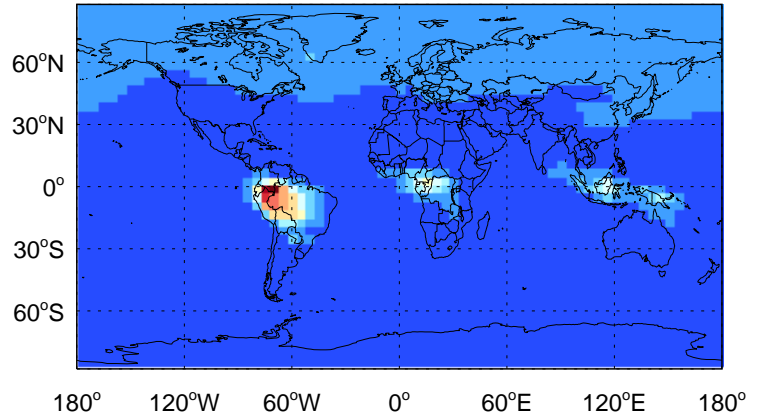
ALD2 - Species map @ surface for Jan



0.0018 3.2027 6.4036 9.6045 ppbC

v11-02c-Run0

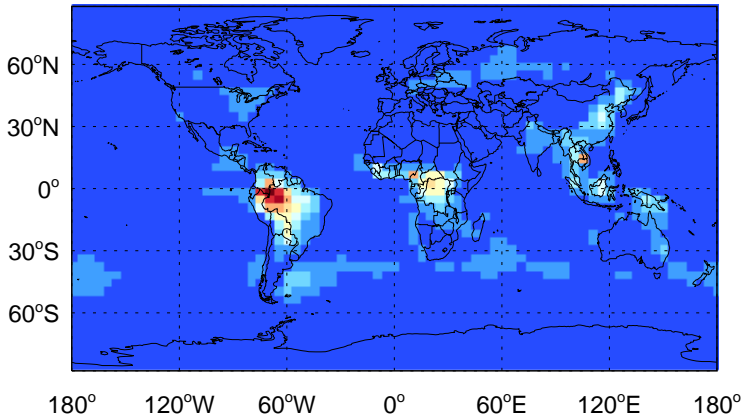
ALD2 - Species map @ 500 hPa for Jan



0.0009 0.2161 0.4313 0.6465 ppbC

v11-02d-Run1

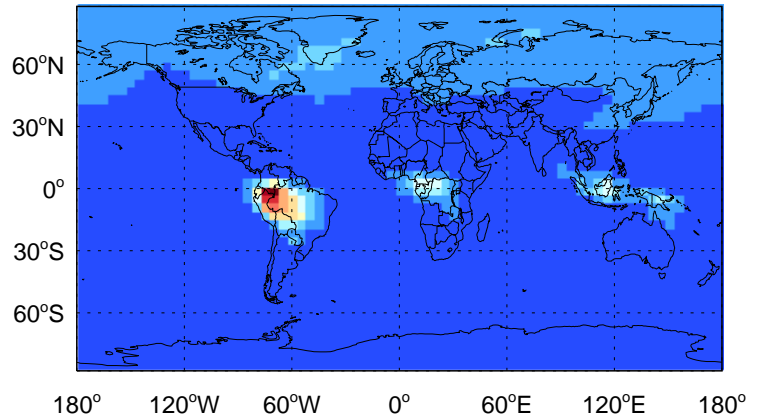
ALD2 - Species map @ surface for Jan



0.0014 3.1812 6.3610 9.5407 ppbC

v11-02d-Run1

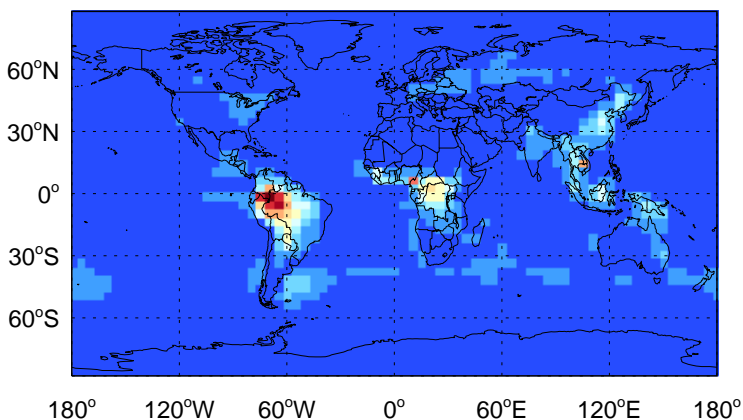
ALD2 - Species map @ 500 hPa for Jan



0.0008 0.2197 0.4387 0.6576 ppbC

v11-02e-Run0

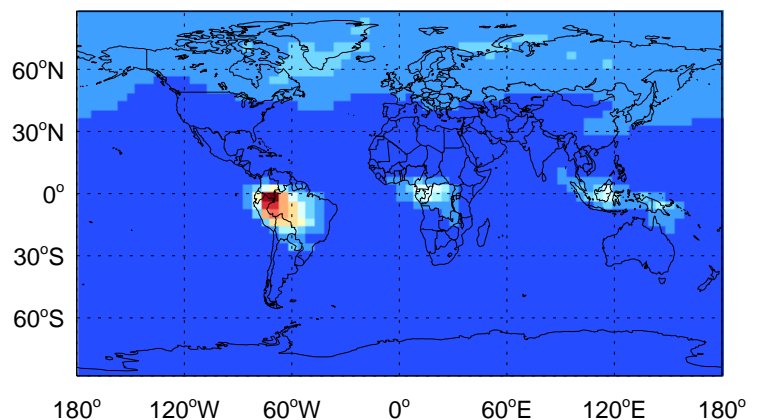
ALD2 - Species map @ surface for Jan



0.0013 3.2109 6.4206 9.6302 ppbC

v11-02e-Run0

ALD2 - Species map @ 500 hPa for Jan

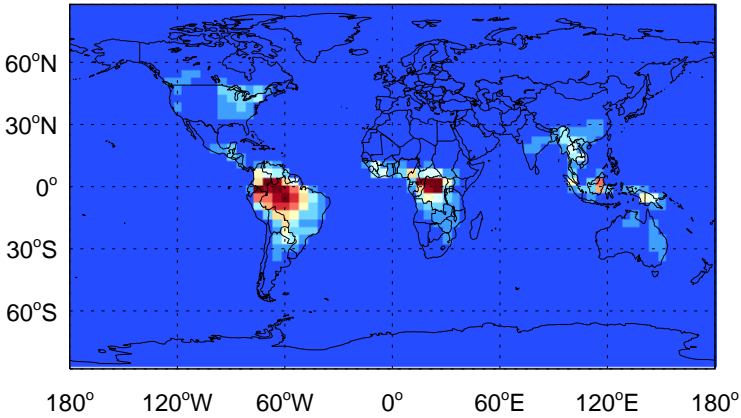


0.0008 0.2242 0.4476 0.6711 ppbC

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

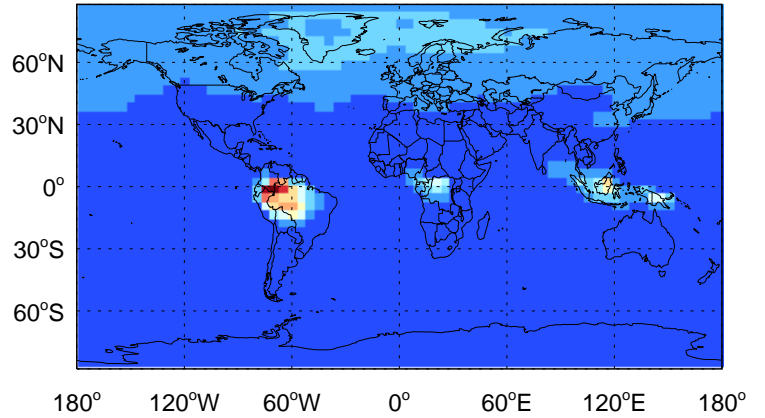
RCHO - Species map @ surface for Jan



0.0000 0.2799 0.5597 0.8396 ppbv

v11-02c-Run0

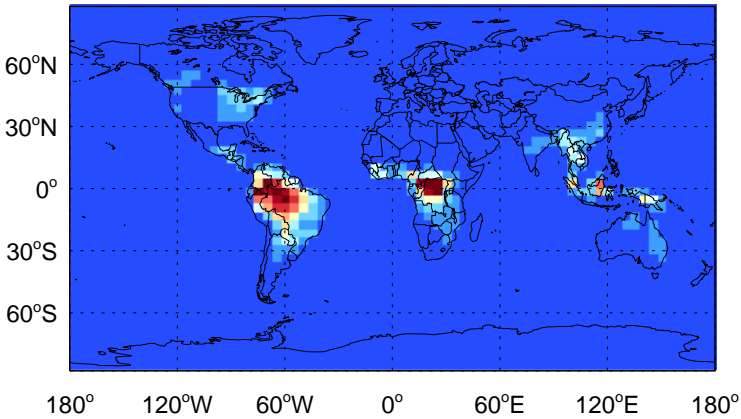
RCHO - Species map @ 500 hPa for Jan



0.0000 0.0105 0.0211 0.0316 ppbv

v11-02d-Run1

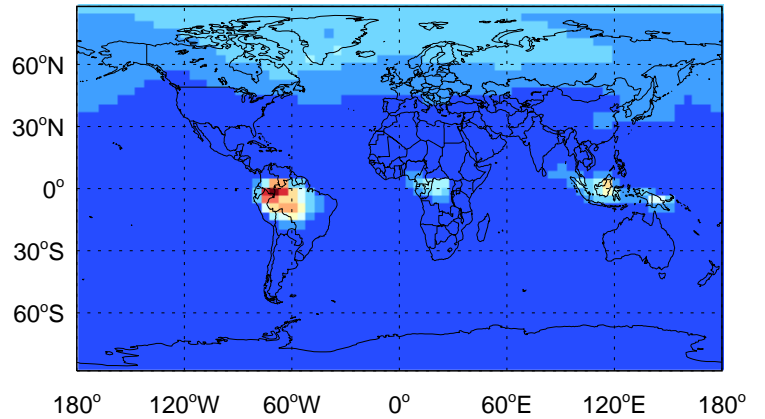
RCHO - Species map @ surface for Jan



0.0000 0.2728 0.5456 0.8184 ppbv

v11-02d-Run1

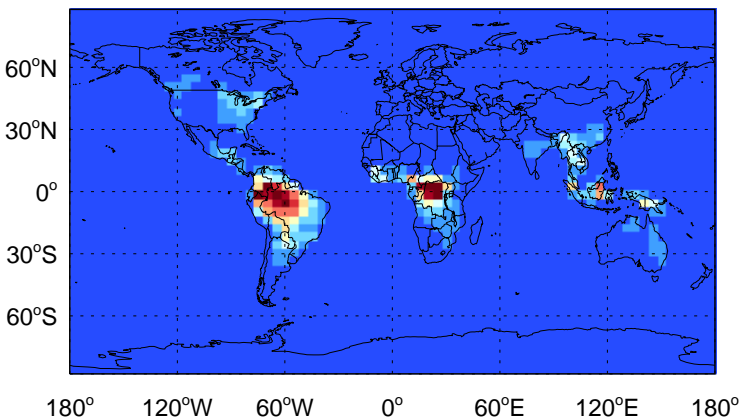
RCHO - Species map @ 500 hPa for Jan



0.0000 0.0108 0.0216 0.0324 ppbv

v11-02e-Run0

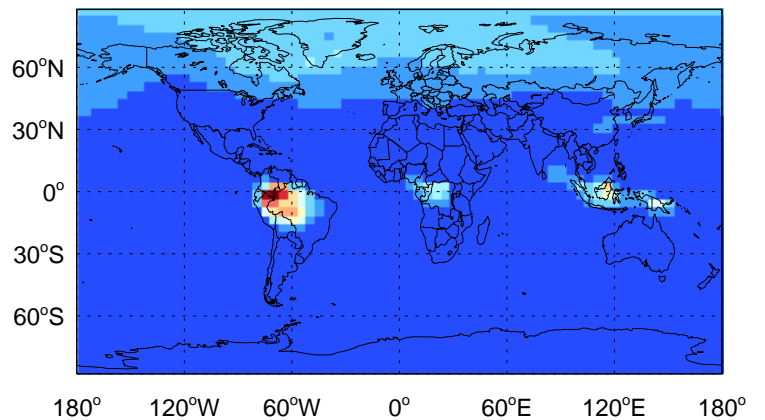
RCHO - Species map @ surface for Jan



0.0000 0.2886 0.5772 0.8658 ppbv

v11-02e-Run0

RCHO - Species map @ 500 hPa for Jan

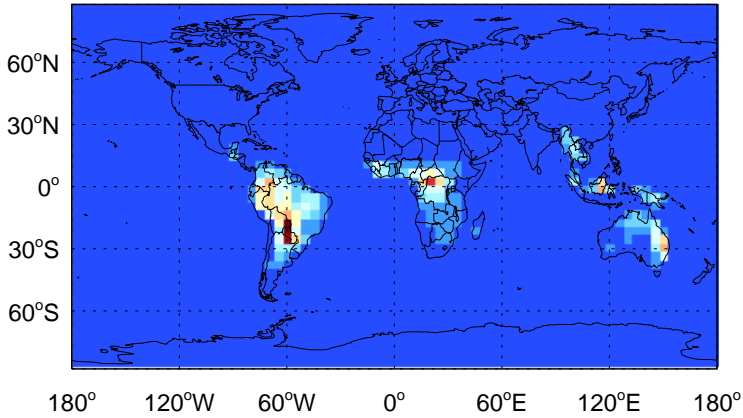


0.0000 0.0112 0.0223 0.0335 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

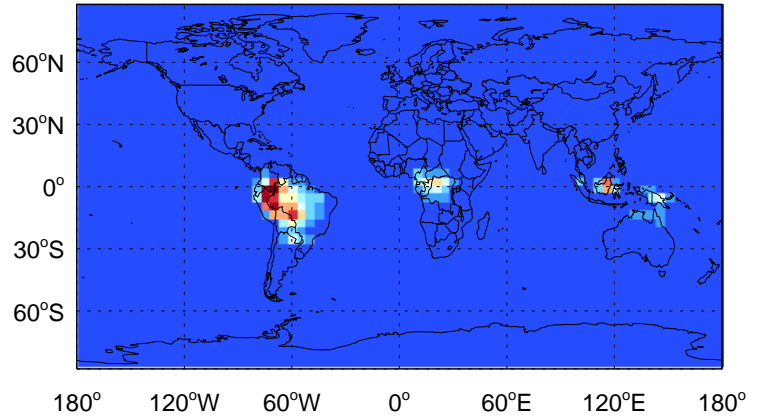
MVK - Species map @ surface for Jan



0.0000 0.4510 0.9021 1.3531 ppbv

v11-02c-Run0

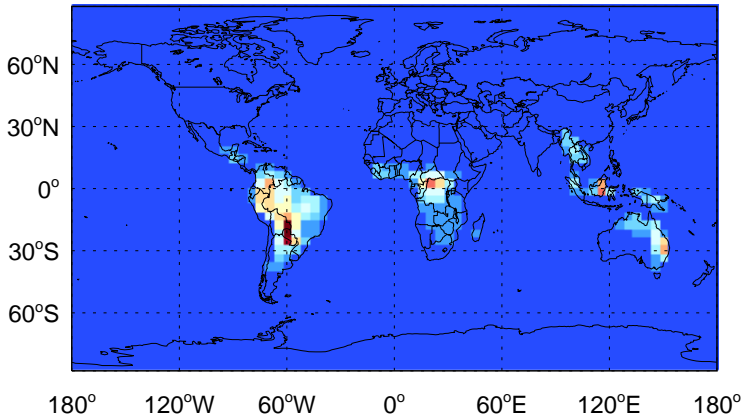
MVK - Species map @ 500 hPa for Jan



0.0000 0.0213 0.0427 0.0640 ppbv

v11-02d-Run1

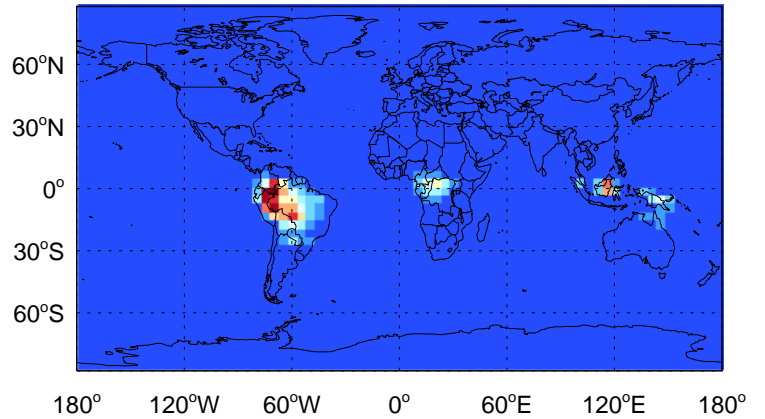
MVK - Species map @ surface for Jan



0.0000 0.4407 0.8814 1.3221 ppbv

v11-02d-Run1

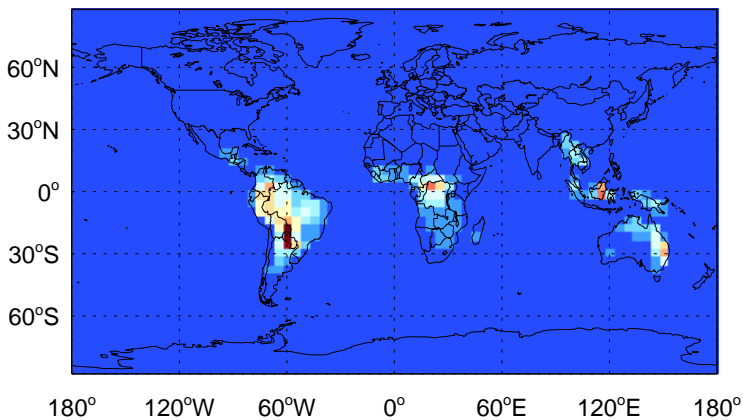
MVK - Species map @ 500 hPa for Jan



0.0000 0.0223 0.0445 0.0668 ppbv

v11-02e-Run0

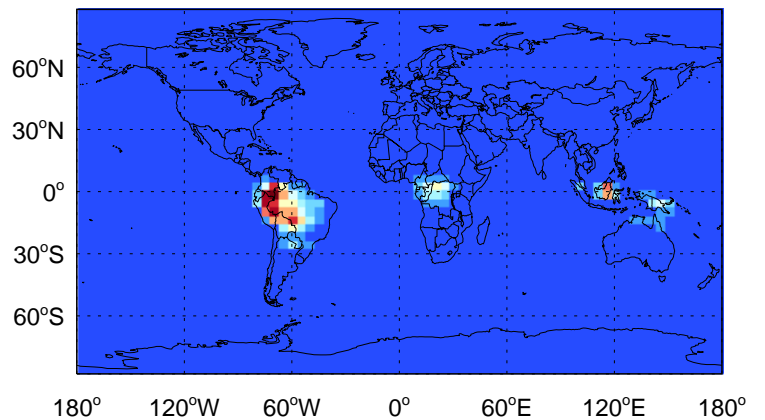
MVK - Species map @ surface for Jan



0.0000 0.4453 0.8907 1.3360 ppbv

v11-02e-Run0

MVK - Species map @ 500 hPa for Jan

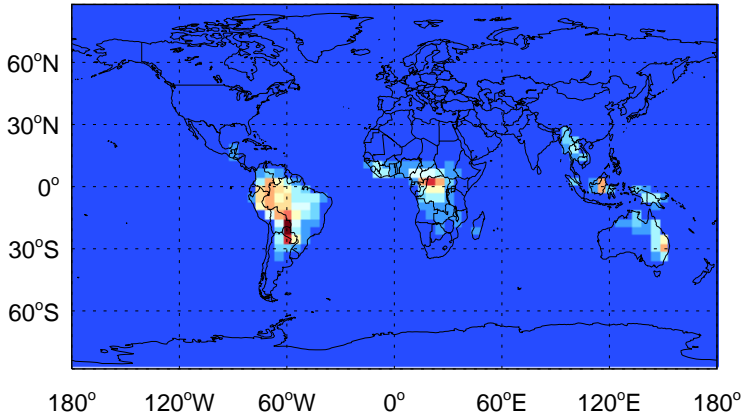


0.0000 0.0225 0.0449 0.0674 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

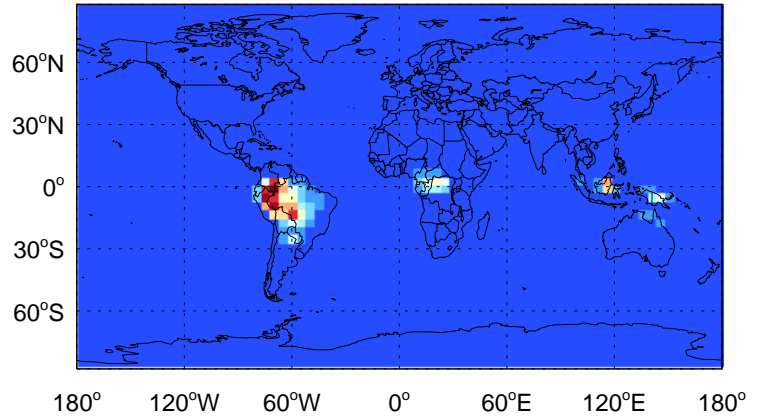
MACR - Species map @ surface for Jan



0.0000 0.3835 0.7670 1.1505 ppbv

v11-02c-Run0

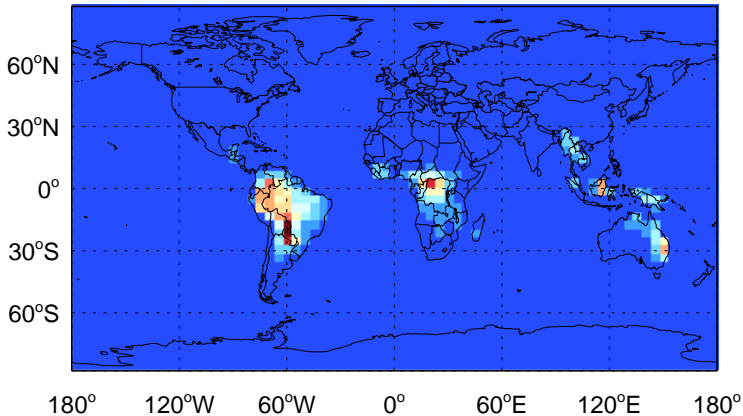
MACR - Species map @ 500 hPa for Jan



0.0000 0.0165 0.0329 0.0494 ppbv

v11-02d-Run1

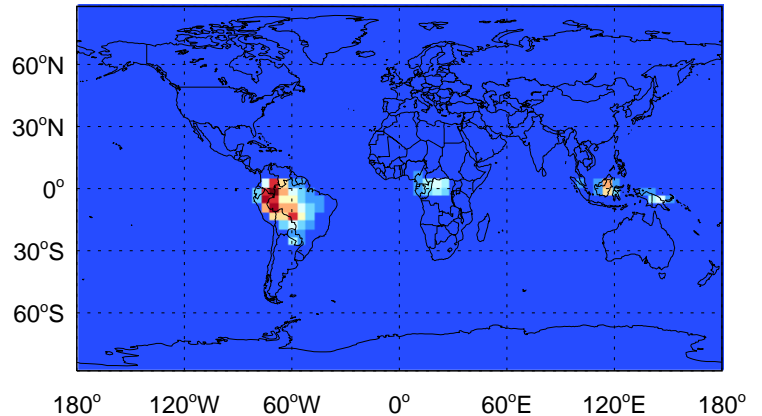
MACR - Species map @ surface for Jan



0.0000 0.3698 0.7396 1.1094 ppbv

v11-02d-Run1

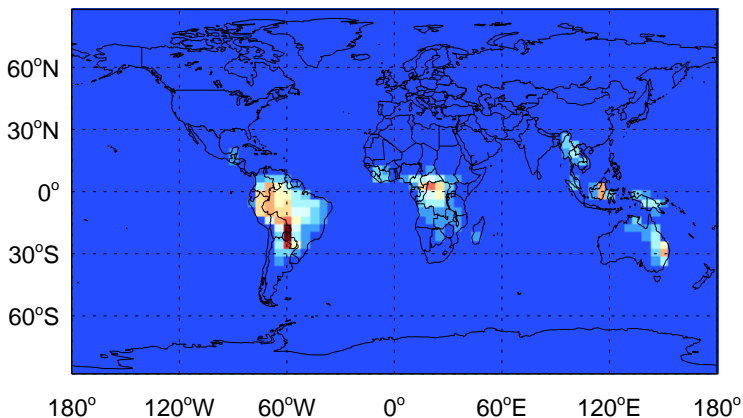
MACR - Species map @ 500 hPa for Jan



0.0000 0.0170 0.0340 0.0510 ppbv

v11-02e-Run0

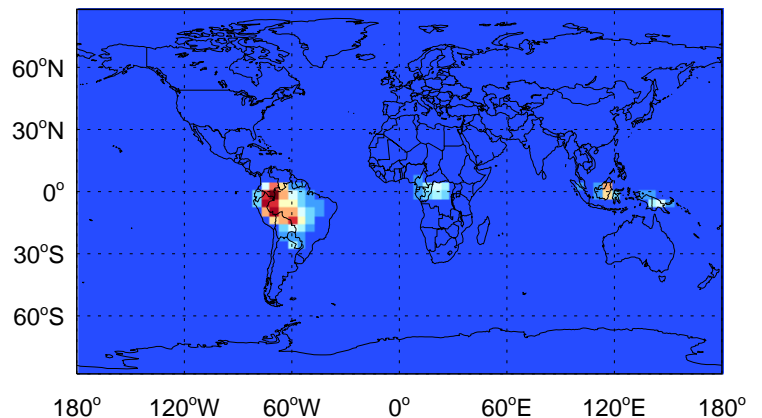
MACR - Species map @ surface for Jan



0.0000 0.3734 0.7468 1.1202 ppbv

v11-02e-Run0

MACR - Species map @ 500 hPa for Jan

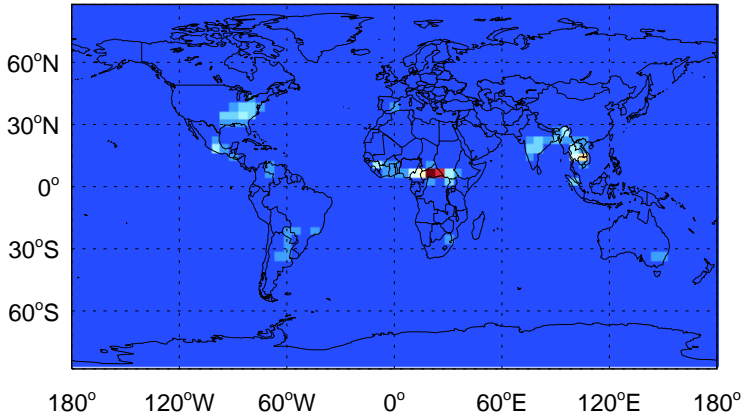


0.0000 0.0171 0.0342 0.0513 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

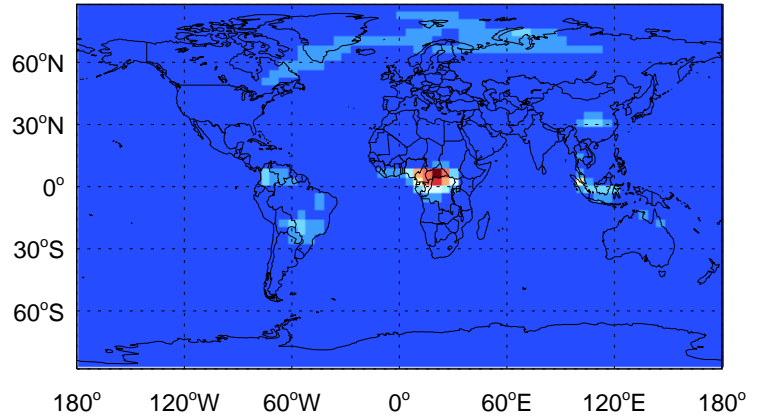
NPMN - Species map @ surface for Jan



5.832e-22 5.163e-06 1.033e-05 1.549e-05 ppbv

v11-02c-Run0

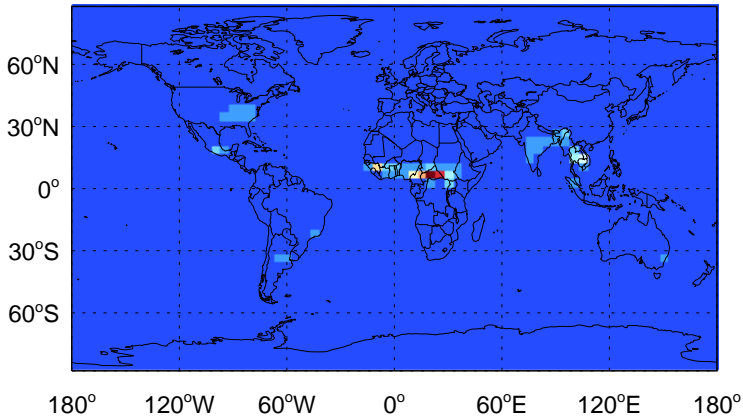
NPMN - Species map @ 500 hPa for Jan



1.519e-18 3.526e-08 7.052e-08 1.058e-07 ppbv

v11-02d-Run1

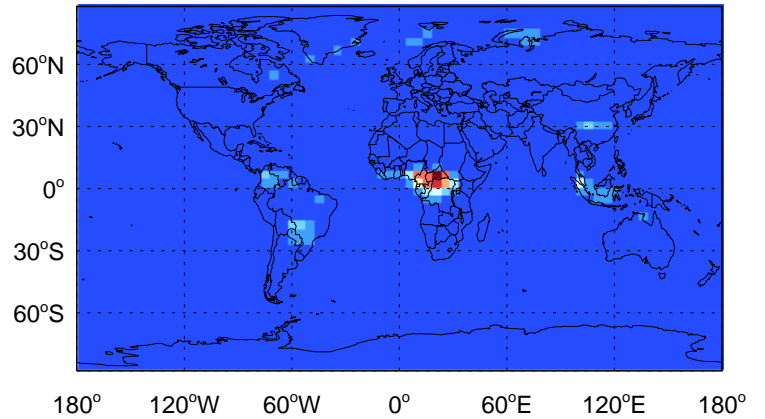
NPMN - Species map @ surface for Jan



6.048e-22 6.967e-06 1.393e-05 2.090e-05 ppbv

v11-02d-Run1

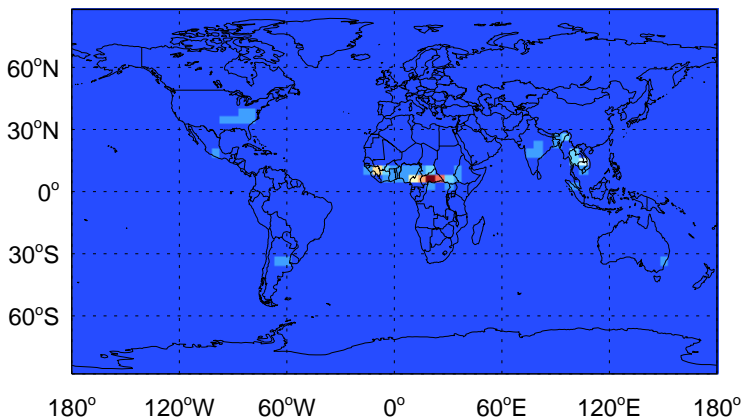
NPMN - Species map @ 500 hPa for Jan



1.351e-18 3.918e-08 7.837e-08 1.176e-07 ppbv

v11-02e-Run0

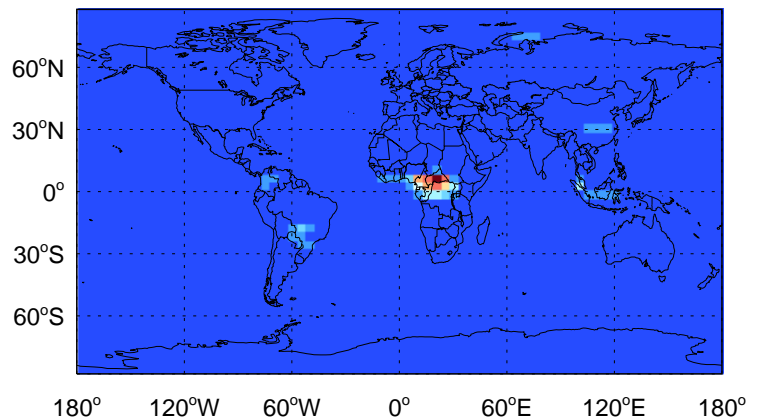
NPMN - Species map @ surface for Jan



5.024e-22 7.257e-06 1.451e-05 2.177e-05 ppbv

v11-02e-Run0

NPMN - Species map @ 500 hPa for Jan

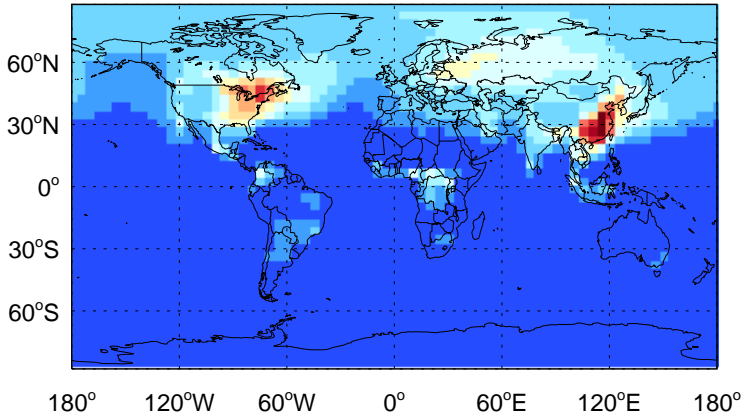


1.300e-18 4.382e-08 8.763e-08 1.315e-07 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

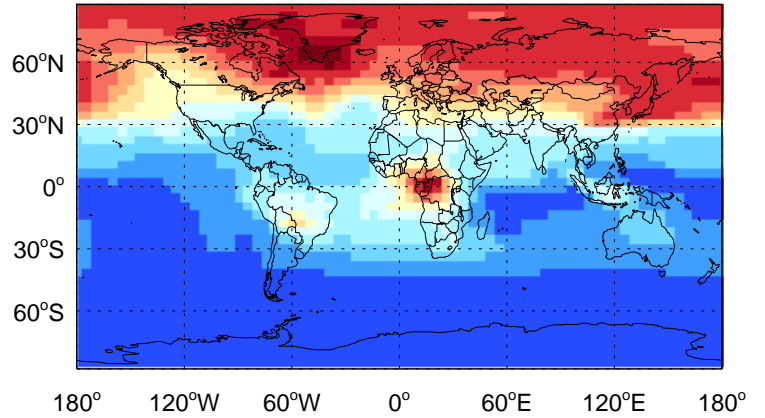
PPN - Species map @ surface for Jan



0.0000 0.0344 0.0687 0.1031 ppbv

v11-02c-Run0

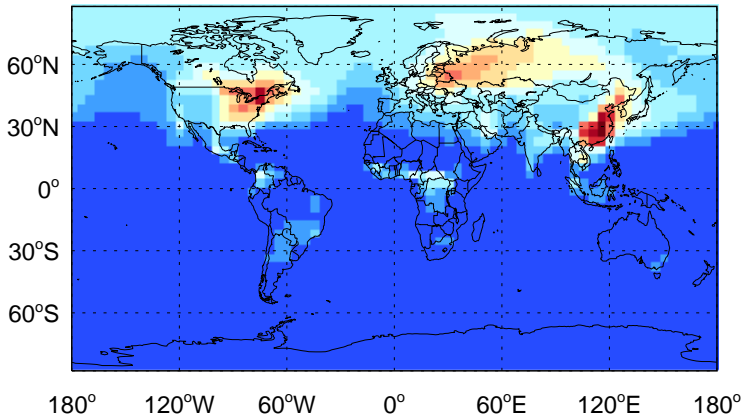
PPN - Species map @ 500 hPa for Jan



0.0006 0.0086 0.0165 0.0245 ppbv

v11-02d-Run1

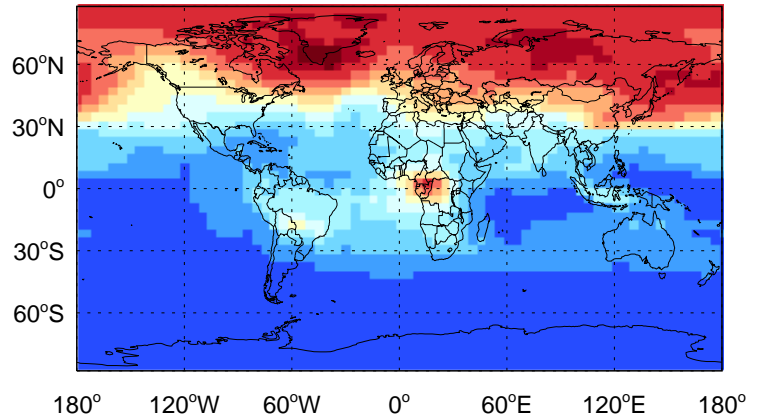
PPN - Species map @ surface for Jan



0.0000 0.0369 0.0739 0.1108 ppbv

v11-02d-Run1

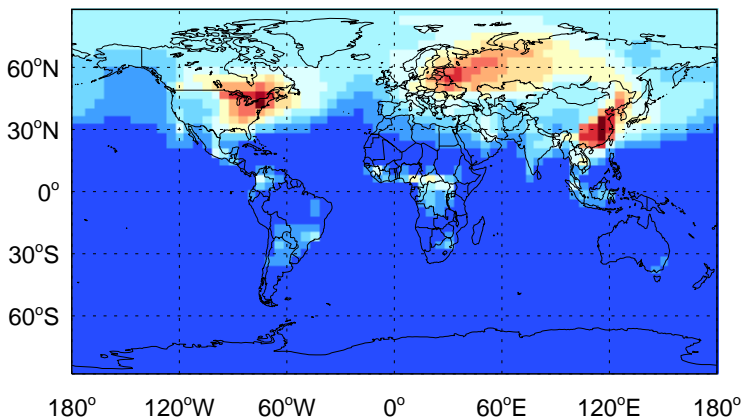
PPN - Species map @ 500 hPa for Jan



0.0006 0.0098 0.0191 0.0284 ppbv

v11-02e-Run0

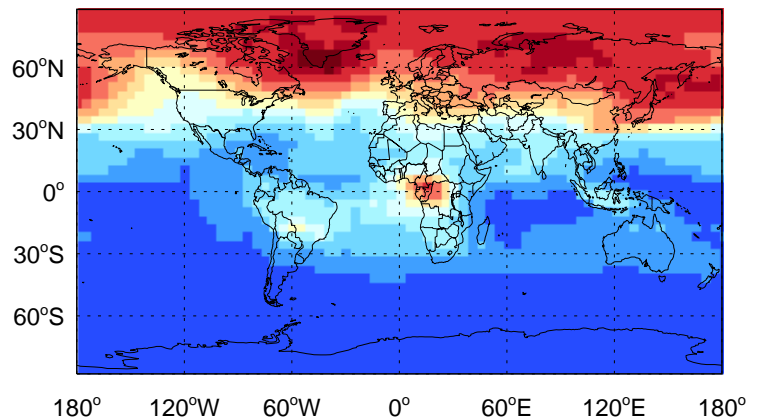
PPN - Species map @ surface for Jan



0.0000 0.0346 0.0692 0.1039 ppbv

v11-02e-Run0

PPN - Species map @ 500 hPa for Jan



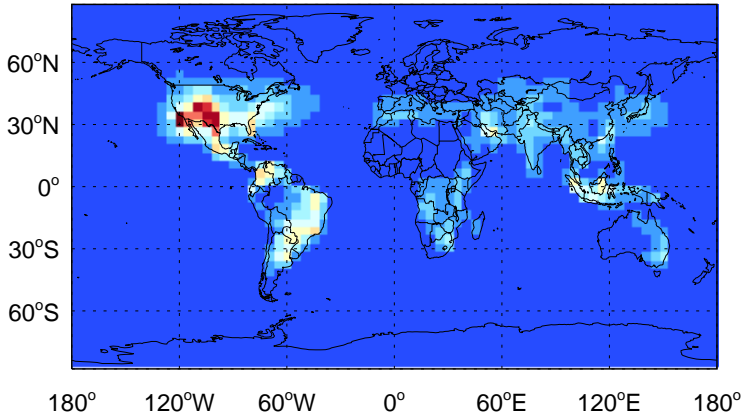
0.0006 0.0099 0.0192 0.0285 ppbv



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

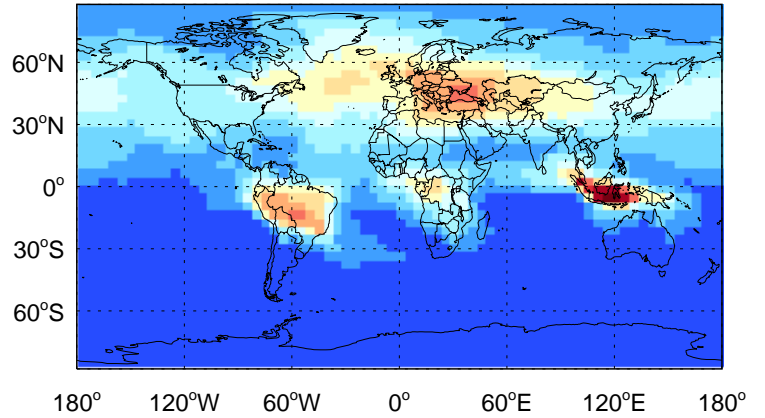
R4N2 - Species map @ surface for Jan



0.0000 0.0052 0.0104 0.0157 ppbv

v11-02c-Run0

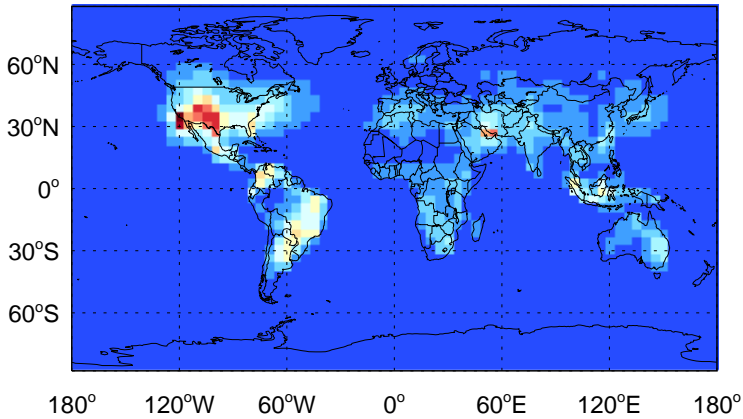
R4N2 - Species map @ 500 hPa for Jan



0.0000 0.0019 0.0037 0.0055 ppbv

v11-02d-Run1

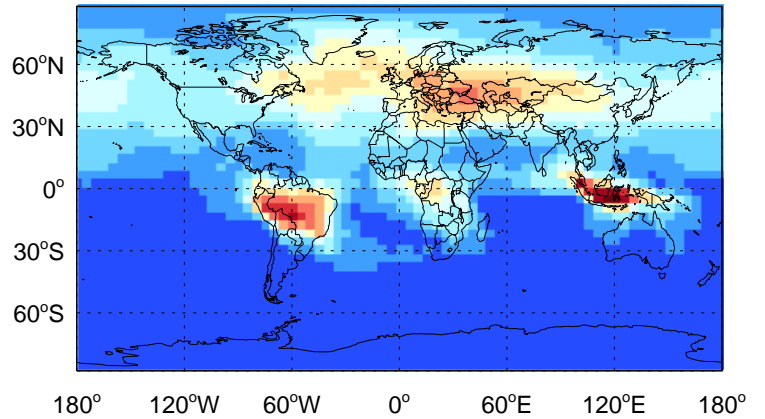
R4N2 - Species map @ surface for Jan



0.0000 0.0057 0.0114 0.0171 ppbv

v11-02d-Run1

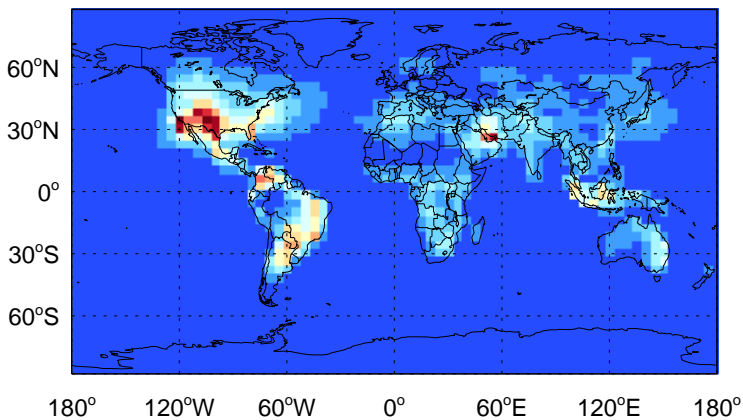
R4N2 - Species map @ 500 hPa for Jan



0.0000 0.0019 0.0038 0.0056 ppbv

v11-02e-Run0

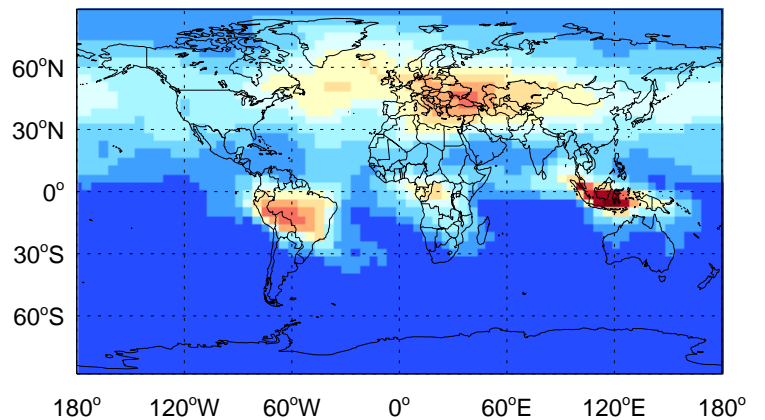
R4N2 - Species map @ surface for Jan



0.0000 0.0044 0.0088 0.0131 ppbv

v11-02e-Run0

R4N2 - Species map @ 500 hPa for Jan

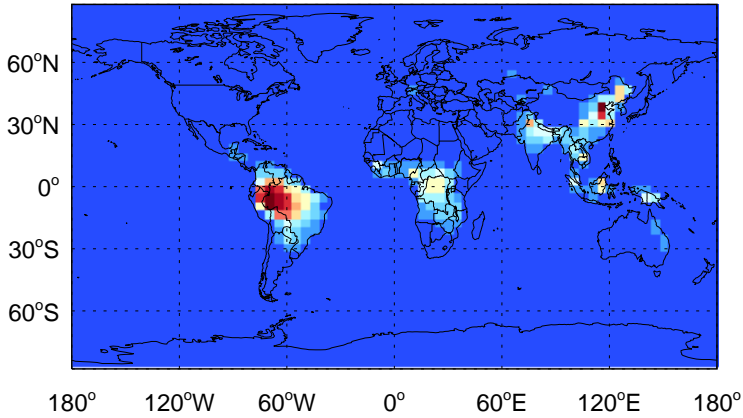


0.0000 0.0018 0.0035 0.0052 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

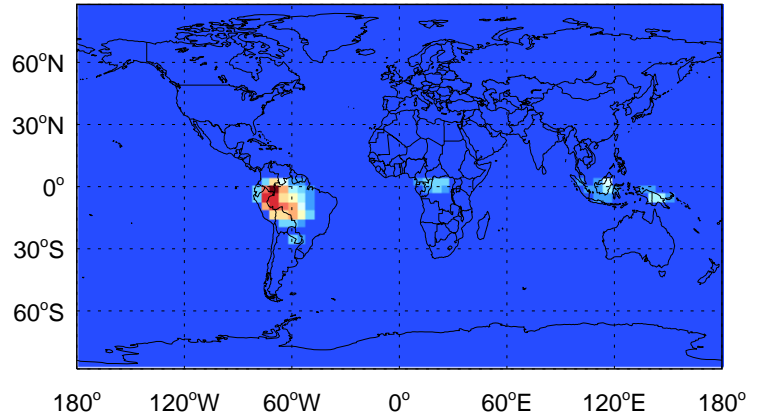
PRPE - Species map @ surface for Jan



0.0000 2.9224 5.8447 8.7671 ppbC

v11-02c-Run0

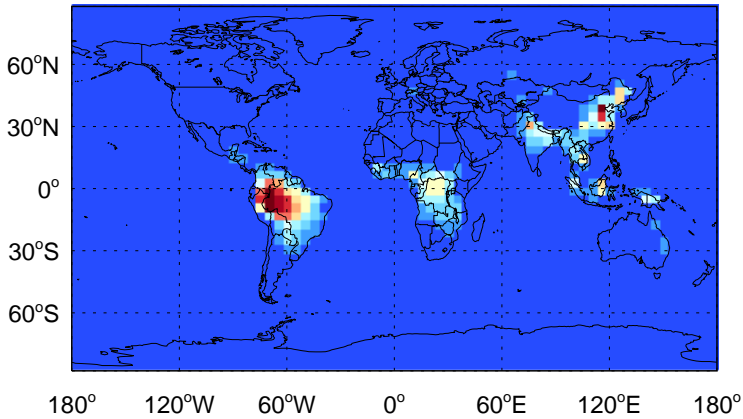
PRPE - Species map @ 500 hPa for Jan



0.0000 0.0652 0.1303 0.1955 ppbC

v11-02d-Run1

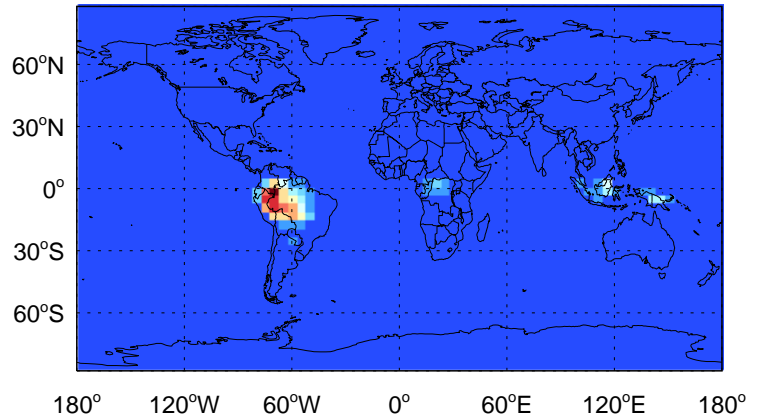
PRPE - Species map @ surface for Jan



0.0000 2.9300 5.8600 8.7900 ppbC

v11-02d-Run1

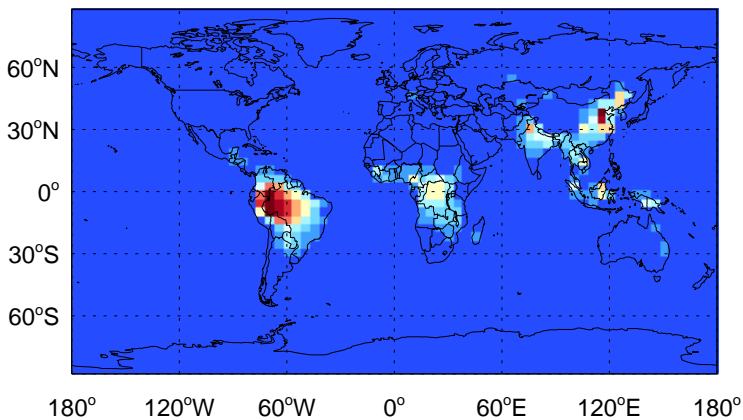
PRPE - Species map @ 500 hPa for Jan



0.0000 0.0691 0.1382 0.2073 ppbC

v11-02e-Run0

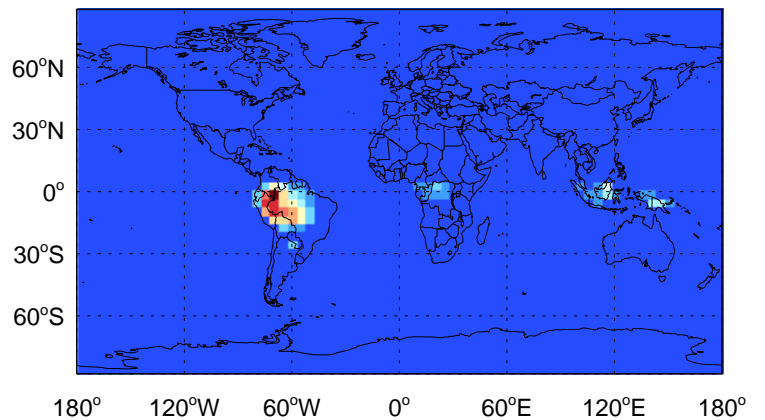
PRPE - Species map @ surface for Jan



0.0000 2.8963 5.7927 8.6890 ppbC

v11-02e-Run0

PRPE - Species map @ 500 hPa for Jan

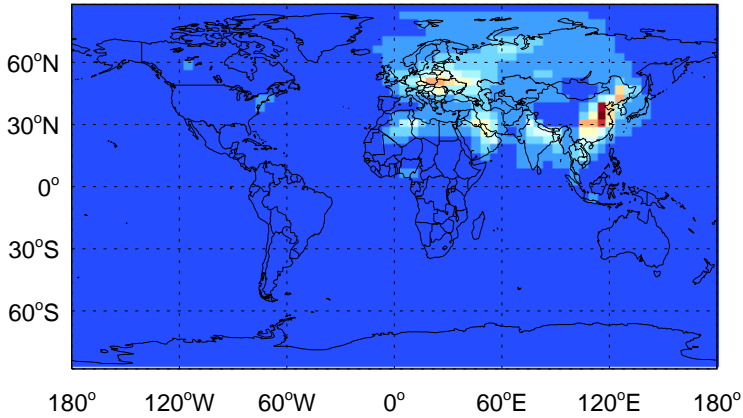


0.0000 0.0702 0.1404 0.2107 ppbC

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

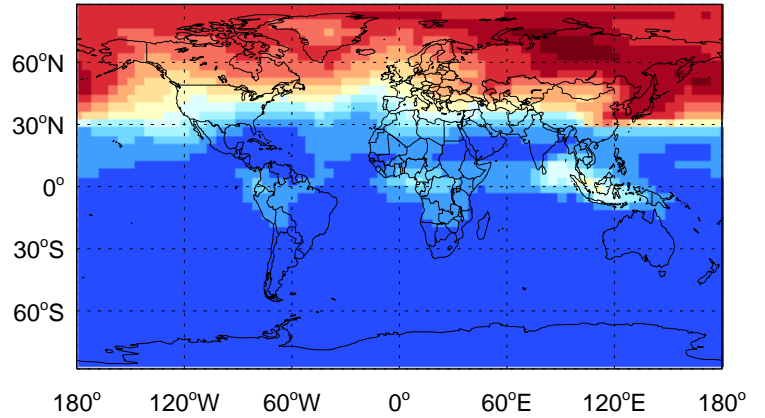
C3H8 - Species map @ surface for Jan



0.0055 6.2701 12.5348 18.7994 ppbC

v11-02c-Run0

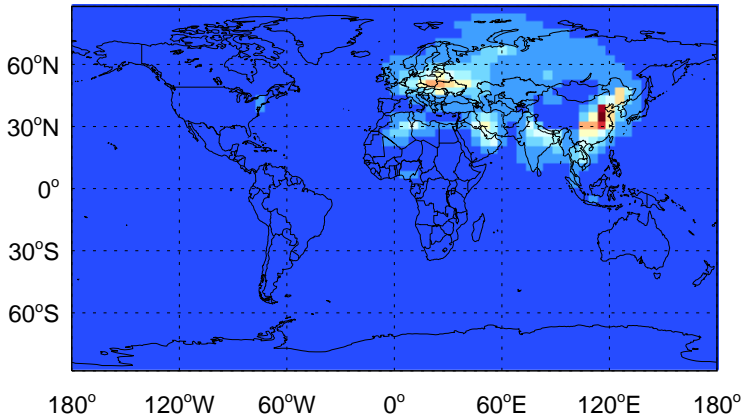
C3H8 - Species map @ 500 hPa for Jan



0.0064 0.3261 0.6457 0.9654 ppbC

v11-02d-Run1

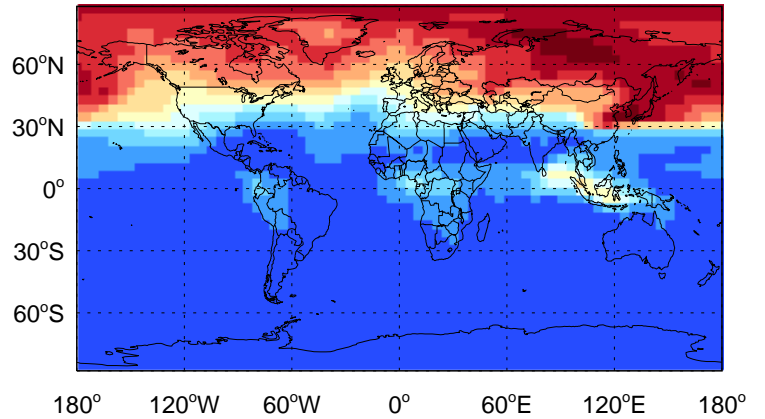
C3H8 - Species map @ surface for Jan



0.0048 6.2100 12.4152 18.6205 ppbC

v11-02d-Run1

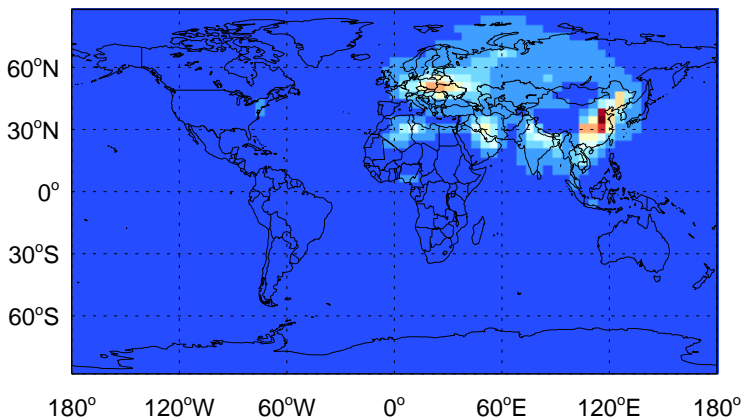
C3H8 - Species map @ 500 hPa for Jan



0.0052 0.2681 0.5310 0.7939 ppbC

v11-02e-Run0

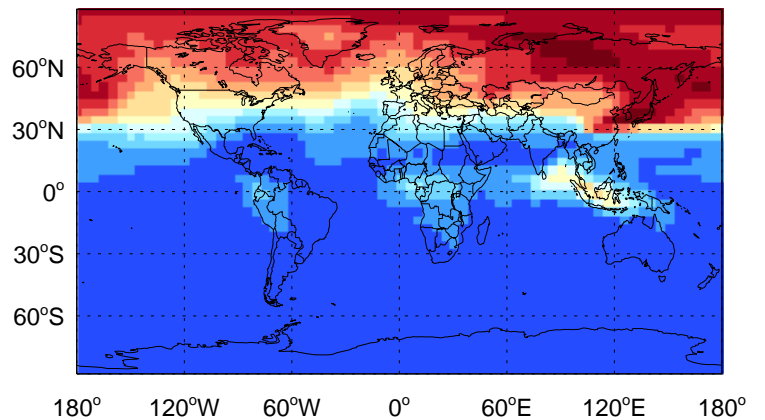
C3H8 - Species map @ surface for Jan



0.0048 6.2306 12.4564 18.6822 ppbC

v11-02e-Run0

C3H8 - Species map @ 500 hPa for Jan

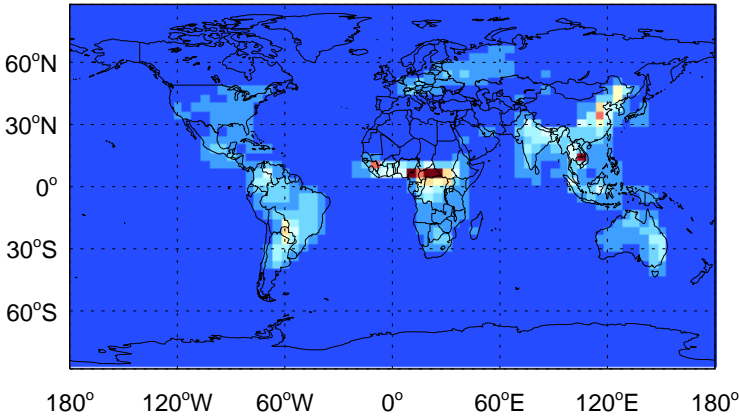


0.0053 0.2696 0.5339 0.7982 ppbC

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

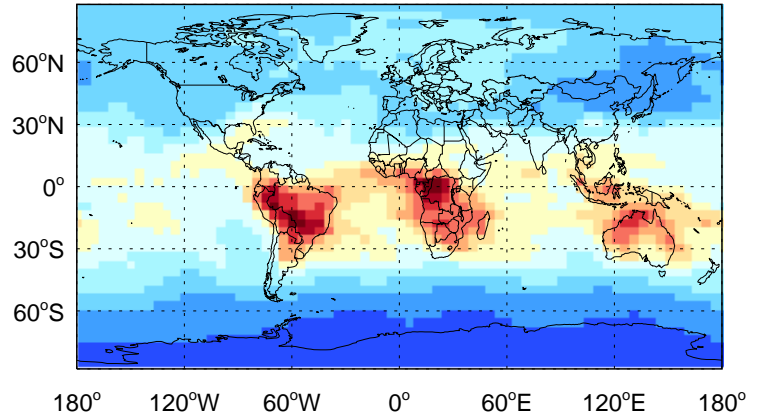
CH<sub>2</sub>O - Species map @ surface for Jan



0.0262 2.0305 4.0347 6.0389 ppbv

v11-02c-Run0

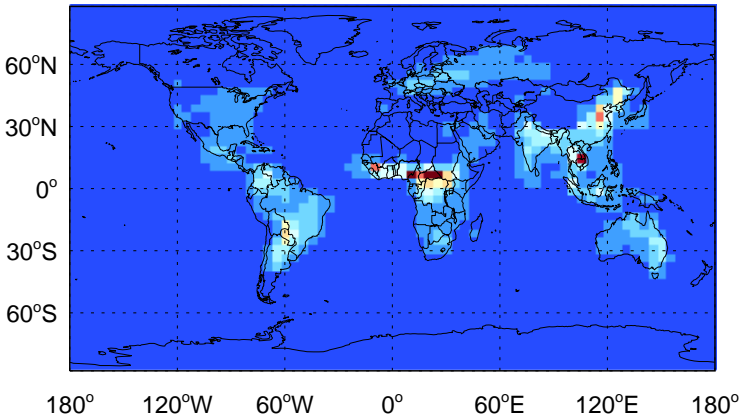
CH<sub>2</sub>O - Species map @ 500 hPa for Jan



0.0186 0.1166 0.2146 0.3126 ppbv

v11-02d-Run1

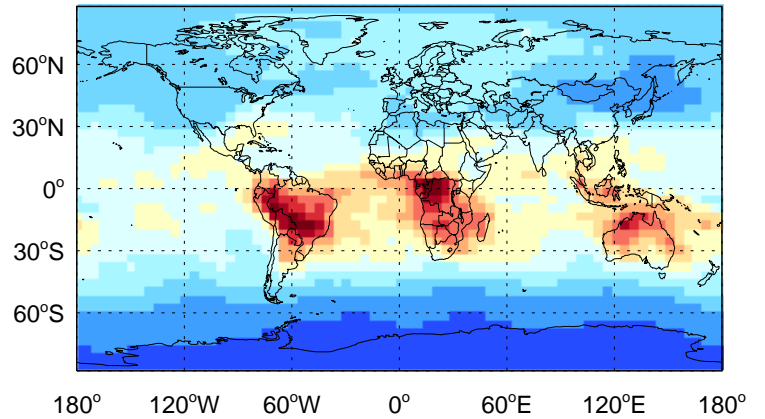
CH<sub>2</sub>O - Species map @ surface for Jan



0.0275 2.0328 4.0381 6.0433 ppbv

v11-02d-Run1

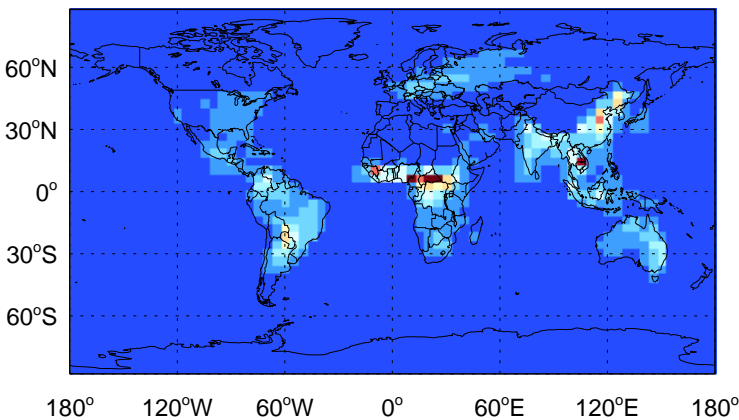
CH<sub>2</sub>O - Species map @ 500 hPa for Jan



0.0193 0.1166 0.2139 0.3112 ppbv

v11-02e-Run0

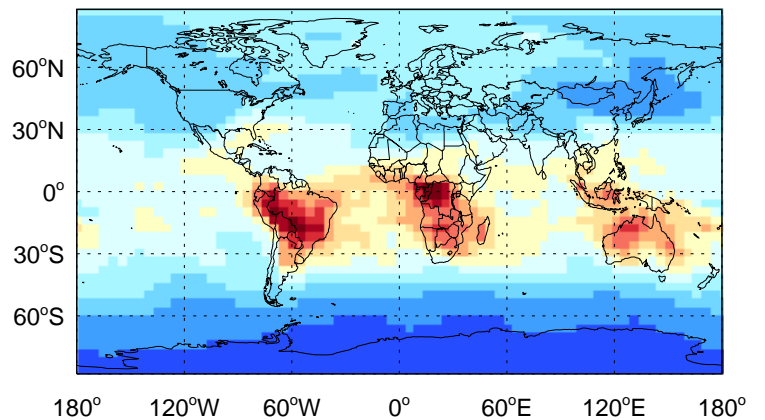
CH<sub>2</sub>O - Species map @ surface for Jan



0.0206 2.0277 4.0348 6.0419 ppbv

v11-02e-Run0

CH<sub>2</sub>O - Species map @ 500 hPa for Jan

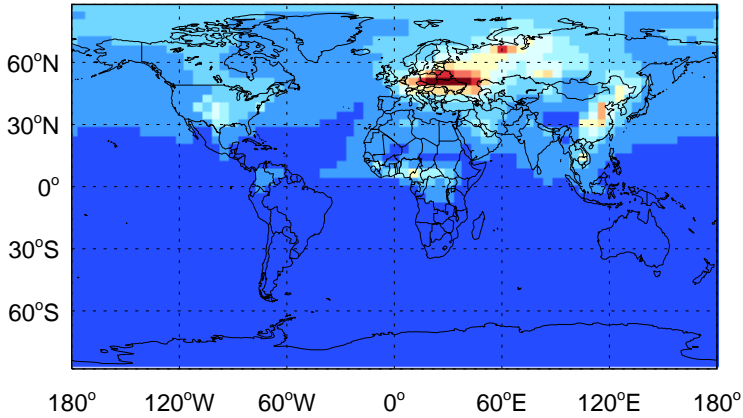


0.0191 0.1145 0.2098 0.3052 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

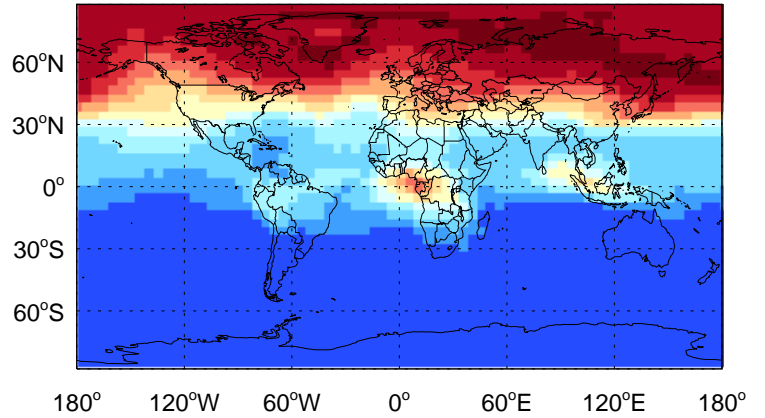
C2H6 - Species map @ surface for Jan



0.1707 5.6140 11.0573 16.5005 ppbC

v11-02c-Run0

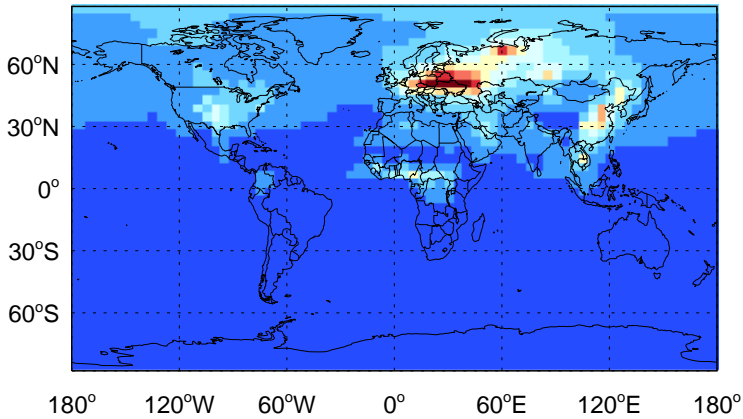
C2H6 - Species map @ 500 hPa for Jan



0.2046 0.7957 1.3867 1.9777 ppbC

v11-02d-Run1

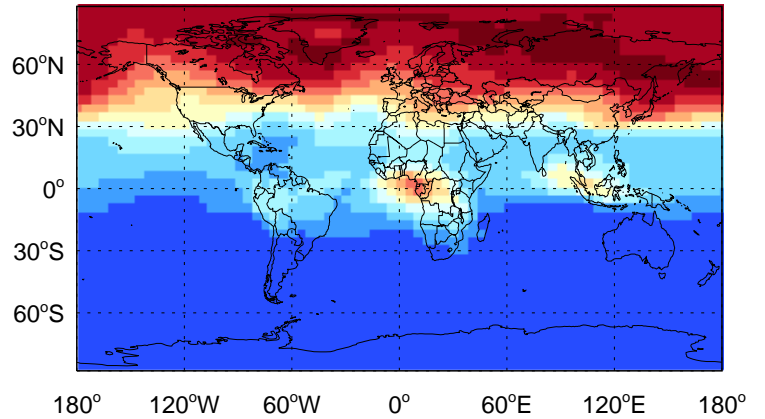
C2H6 - Species map @ surface for Jan



0.1391 5.4081 10.6771 15.9461 ppbC

v11-02d-Run1

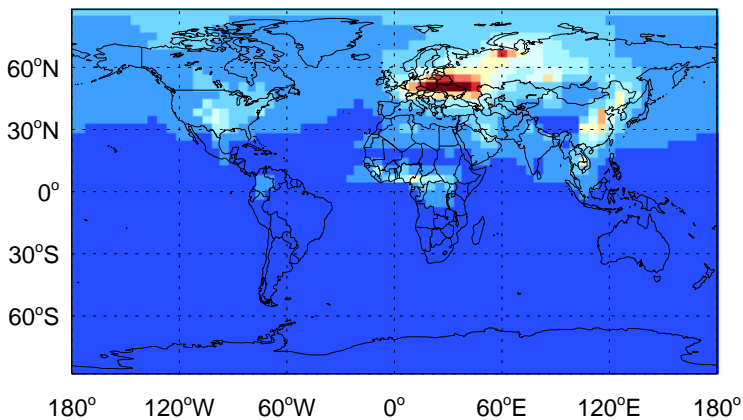
C2H6 - Species map @ 500 hPa for Jan



0.1644 0.6941 1.2237 1.7533 ppbC

v11-02e-Run0

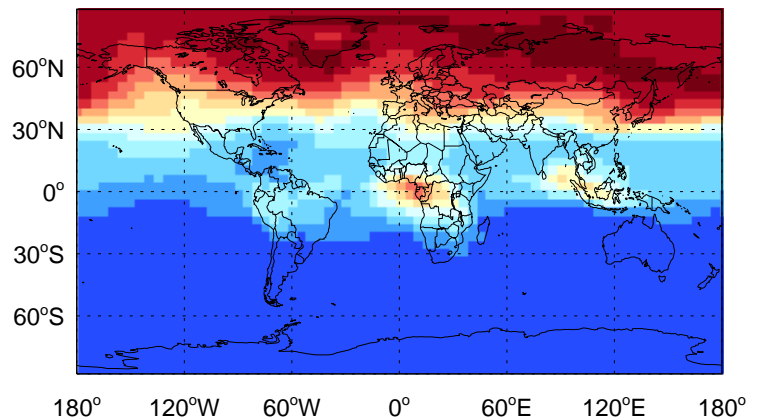
C2H6 - Species map @ surface for Jan



0.1396 5.4072 10.6748 15.9424 ppbC

v11-02e-Run0

C2H6 - Species map @ 500 hPa for Jan

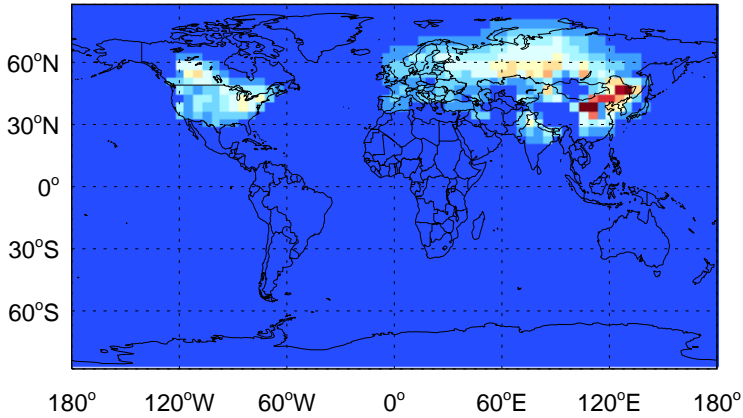


0.1654 0.6935 1.2217 1.7499 ppbC

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

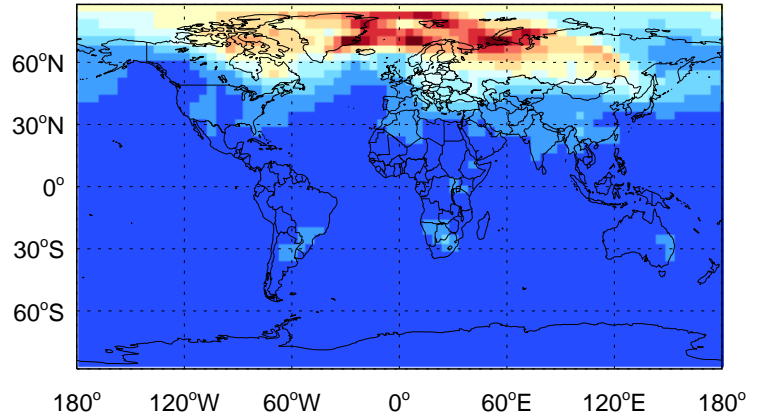
N2O5 - Species map @ surface for Jan



0.0000 0.2994 0.5988 0.8982 ppbv

v11-02c-Run0

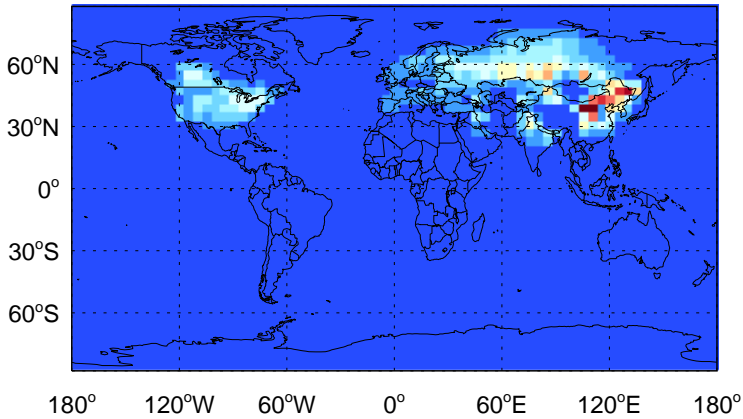
N2O5 - Species map @ 500 hPa for Jan



0.0000 0.0117 0.0234 0.0351 ppbv

v11-02d-Run1

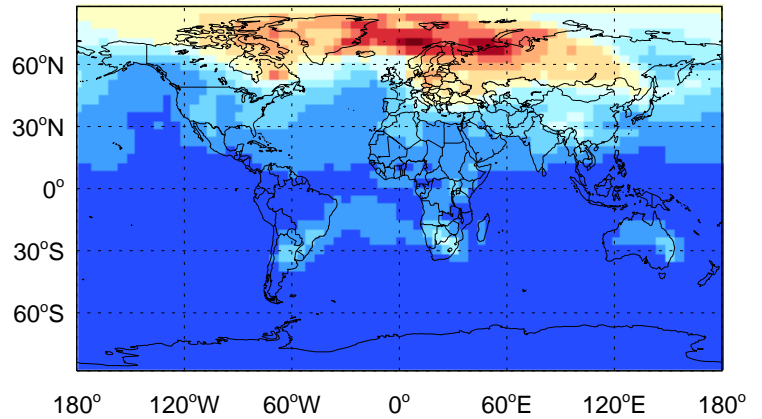
N2O5 - Species map @ surface for Jan



0.0000 0.2908 0.5816 0.8724 ppbv

v11-02d-Run1

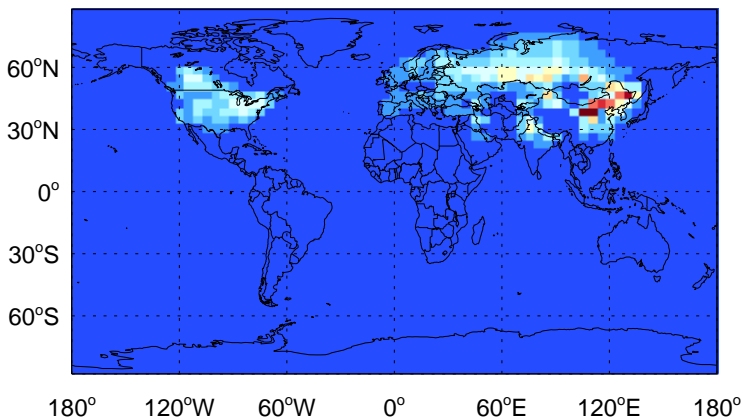
N2O5 - Species map @ 500 hPa for Jan



0.0000 0.0057 0.0114 0.0172 ppbv

v11-02e-Run0

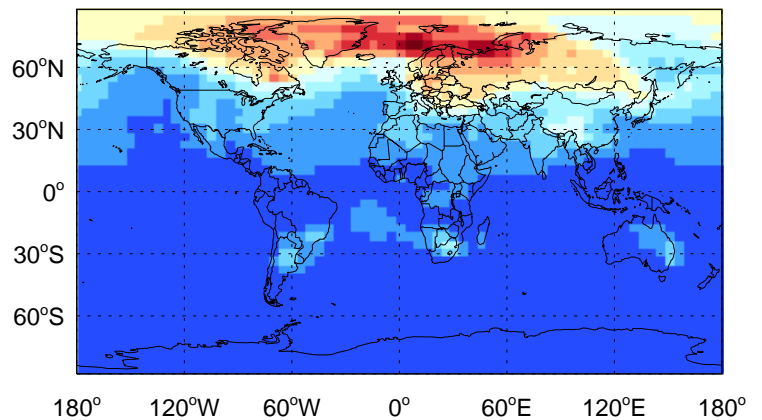
N2O5 - Species map @ surface for Jan



0.0000 0.2723 0.5446 0.8168 ppbv

v11-02e-Run0

N2O5 - Species map @ 500 hPa for Jan

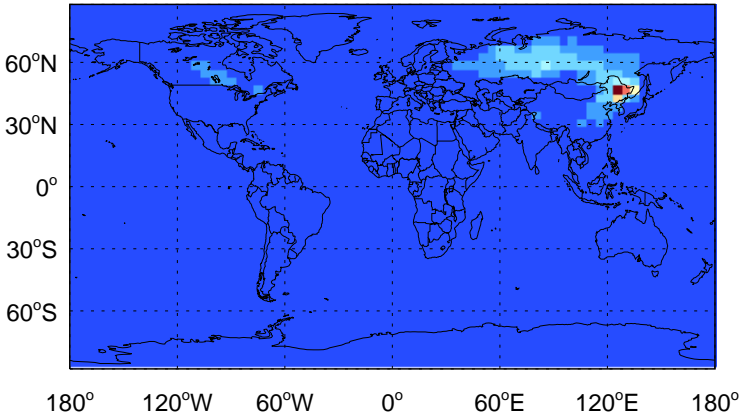


0.0000 0.0058 0.0116 0.0174 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

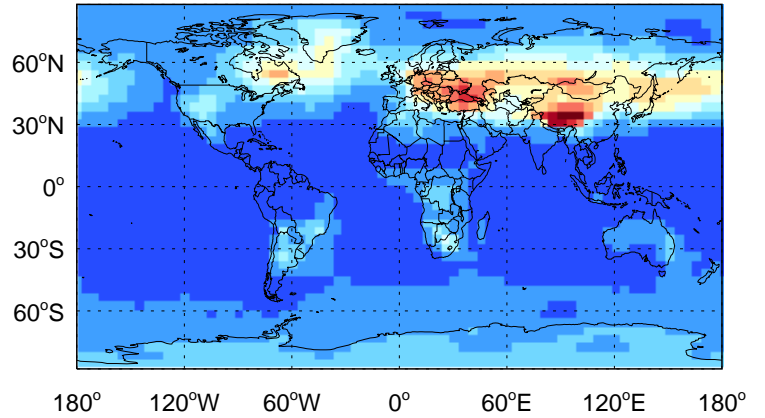
HNO<sub>4</sub> - Species map @ surface for Jan



0.0000 0.1263 0.2527 0.3790 ppbv

v11-02c-Run0

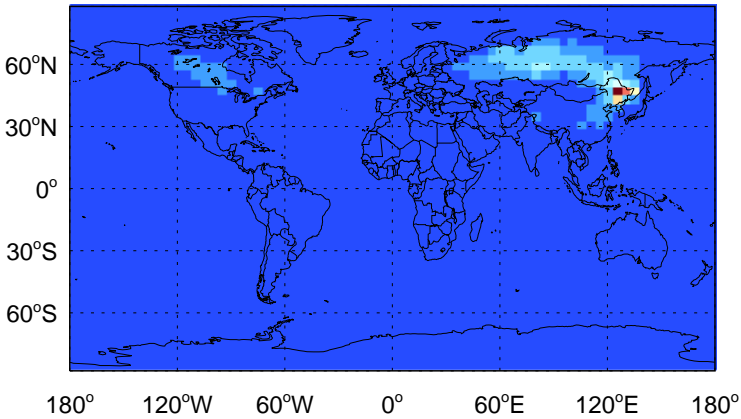
HNO<sub>4</sub> - Species map @ 500 hPa for Jan



0.0002 0.0096 0.0191 0.0285 ppbv

v11-02d-Run1

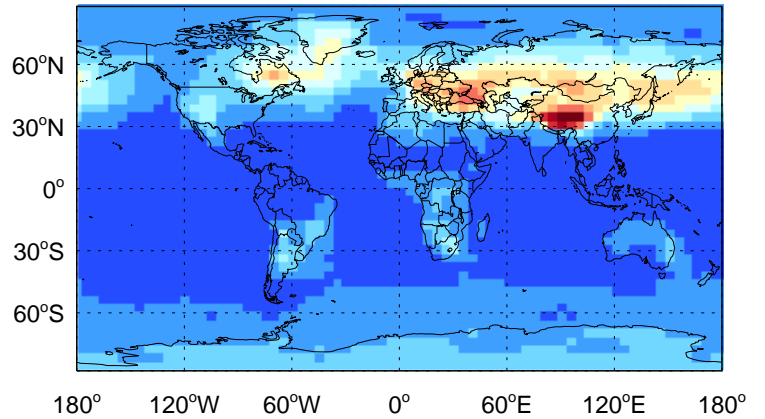
HNO<sub>4</sub> - Species map @ surface for Jan



0.0000 0.1299 0.2598 0.3897 ppbv

v11-02d-Run1

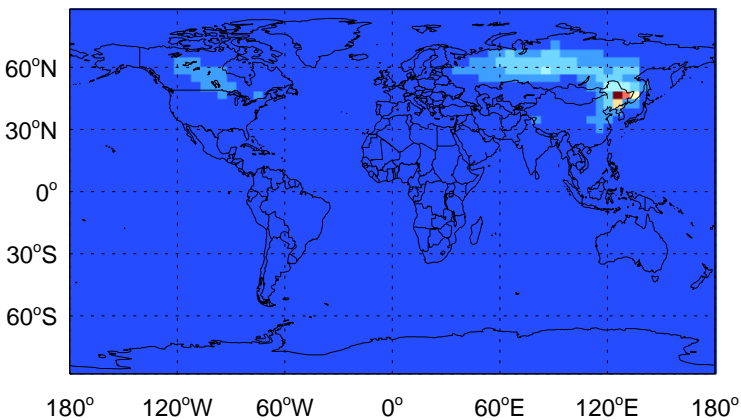
HNO<sub>4</sub> - Species map @ 500 hPa for Jan



0.0002 0.0098 0.0195 0.0292 ppbv

v11-02e-Run0

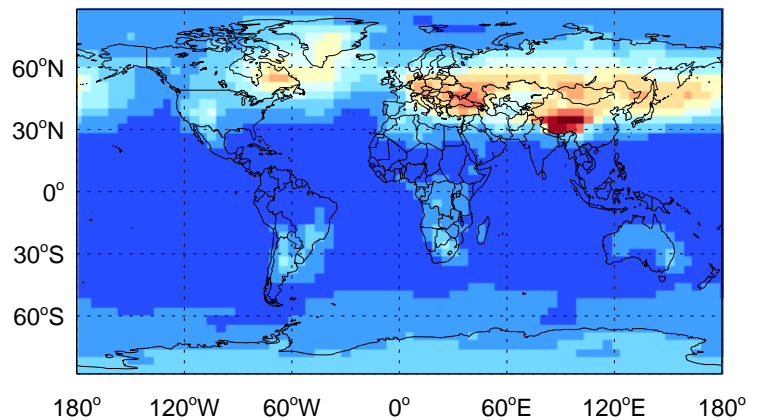
HNO<sub>4</sub> - Species map @ surface for Jan



0.0000 0.1311 0.2622 0.3932 ppbv

v11-02e-Run0

HNO<sub>4</sub> - Species map @ 500 hPa for Jan

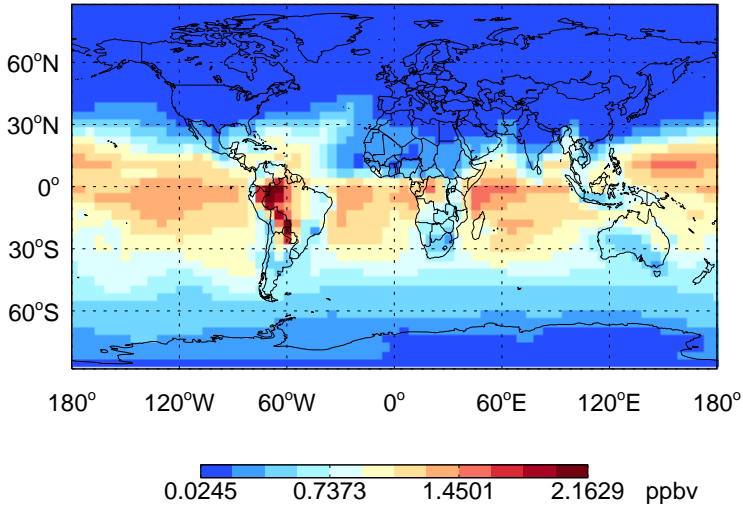


0.0001 0.0097 0.0194 0.0290 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

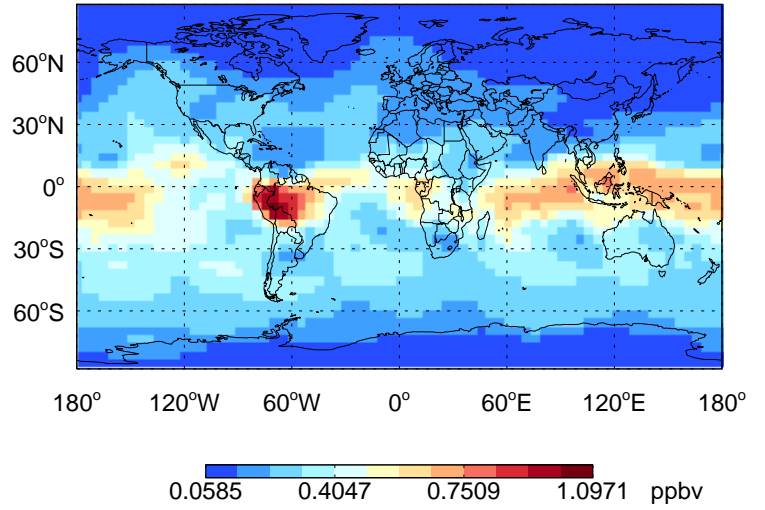
v11-02c-Run0

MP - Species map @ surface for Jan



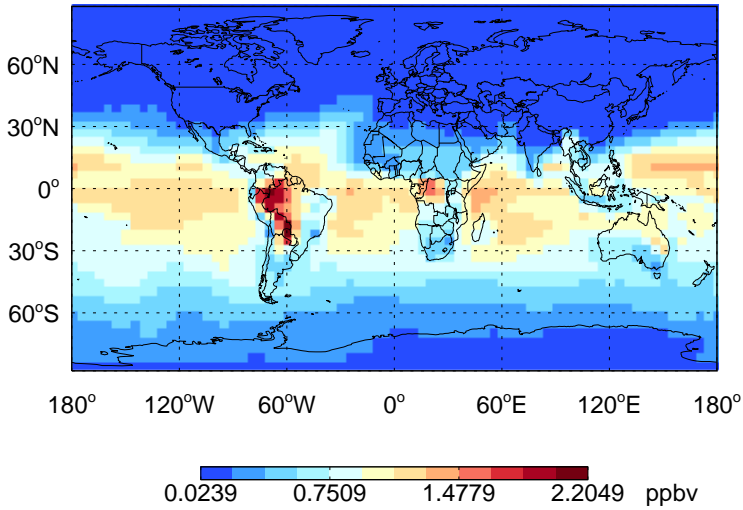
v11-02c-Run0

MP - Species map @ 500 hPa for Jan



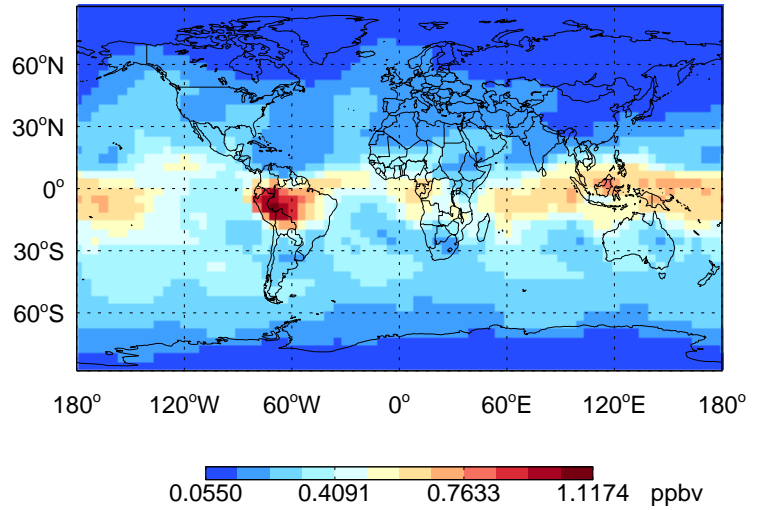
v11-02d-Run1

MP - Species map @ surface for Jan



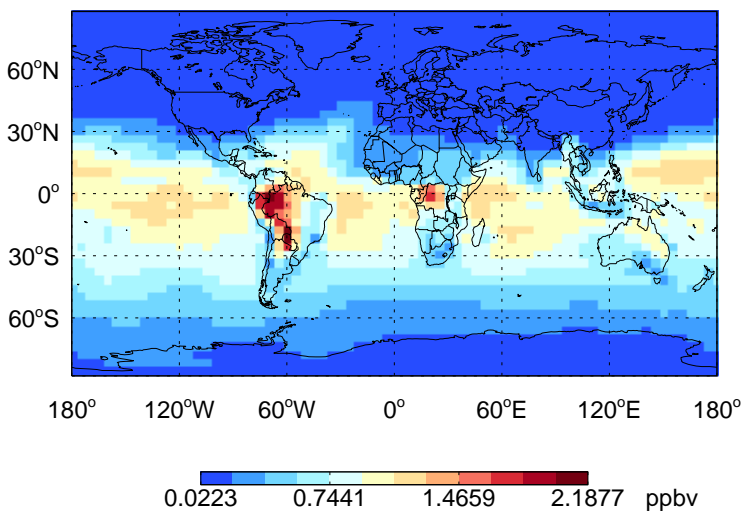
v11-02d-Run1

MP - Species map @ 500 hPa for Jan



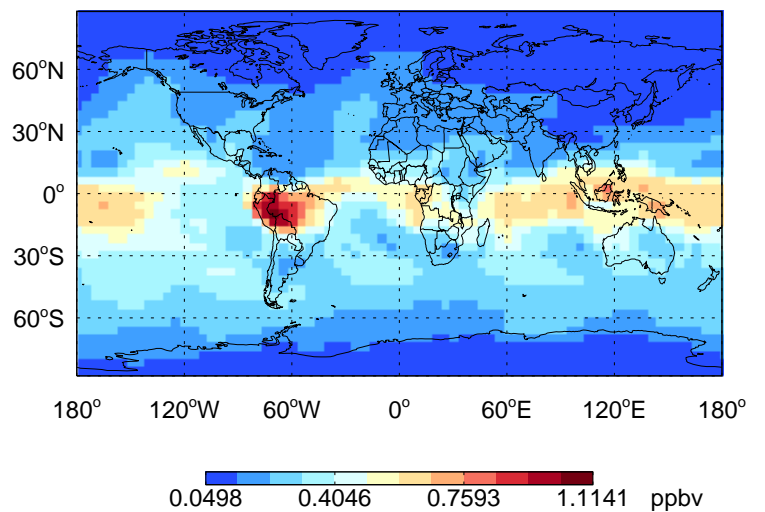
v11-02e-Run0

MP - Species map @ surface for Jan



v11-02e-Run0

MP - Species map @ 500 hPa for Jan

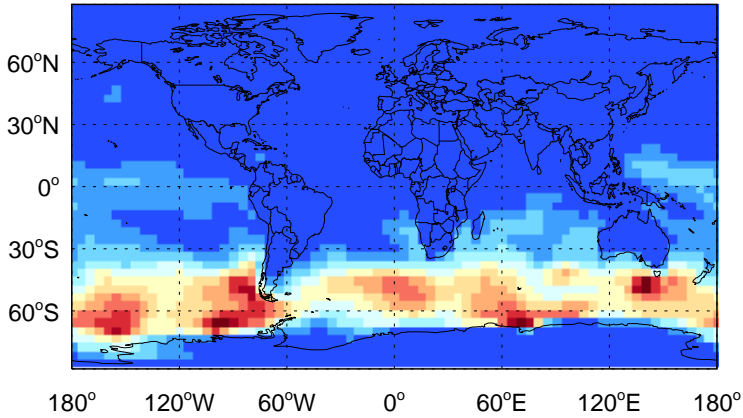




# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

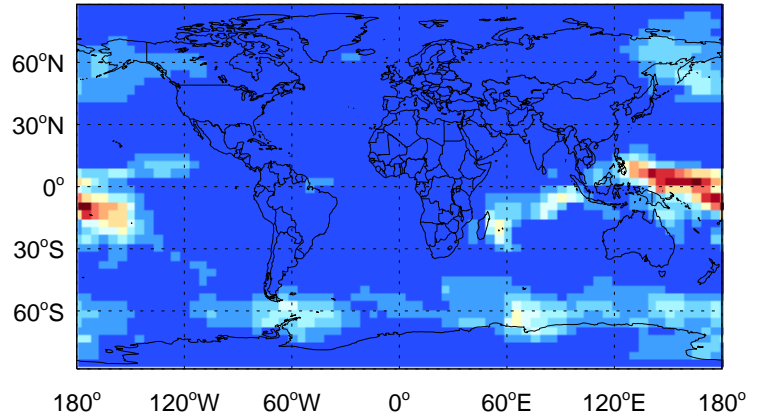
DMS - Species map @ surface for Jan



0.0000 1.1073 2.2146 3.3219  $\mu\text{g}/\text{m}^3$

v11-02c-Run0

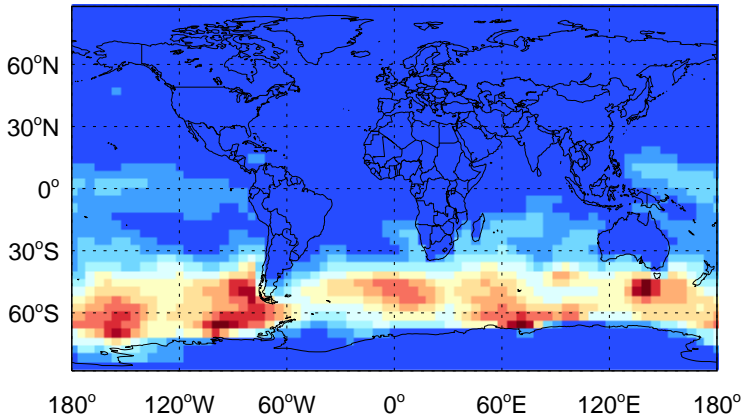
DMS - Species map @ 500 hPa for Jan



0.0000 0.0053 0.0105 0.0158  $\mu\text{g}/\text{m}^3$

v11-02d-Run1

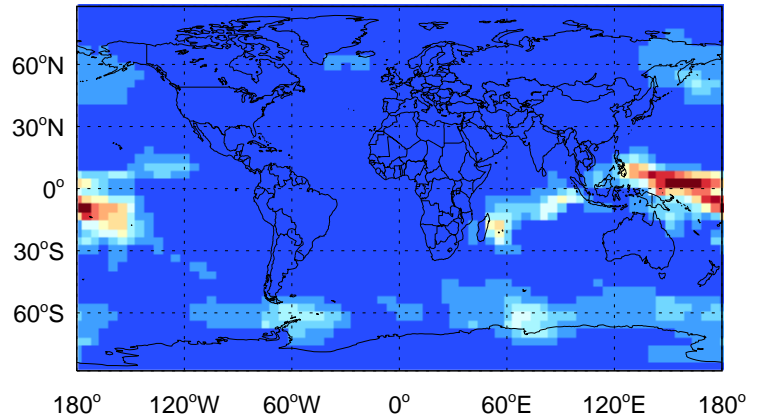
DMS - Species map @ surface for Jan



0.0000 1.0884 2.1769 3.2653  $\mu\text{g}/\text{m}^3$

v11-02d-Run1

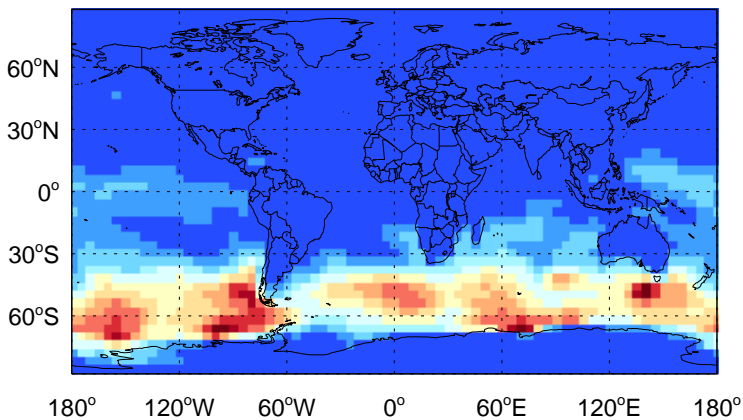
DMS - Species map @ 500 hPa for Jan



0.0000 0.0058 0.0115 0.0173  $\mu\text{g}/\text{m}^3$

v11-02e-Run0

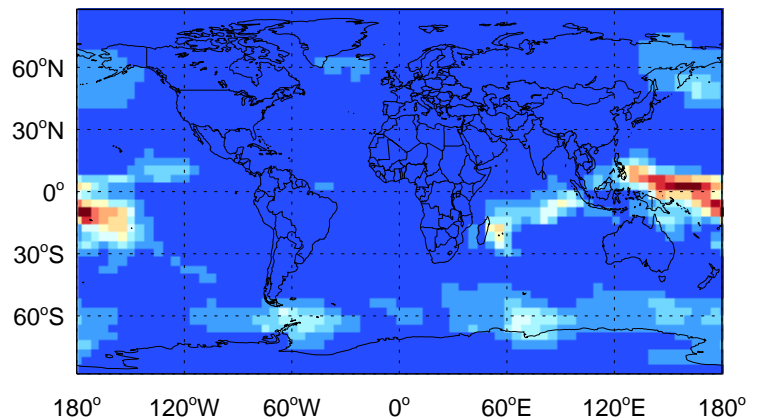
DMS - Species map @ surface for Jan



0.0000 1.0796 2.1592 3.2388  $\mu\text{g}/\text{m}^3$

v11-02e-Run0

DMS - Species map @ 500 hPa for Jan

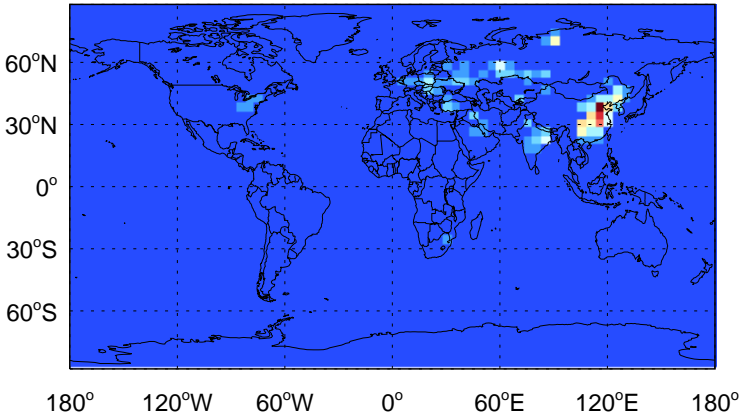


0.0000 0.0056 0.0112 0.0168  $\mu\text{g}/\text{m}^3$

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

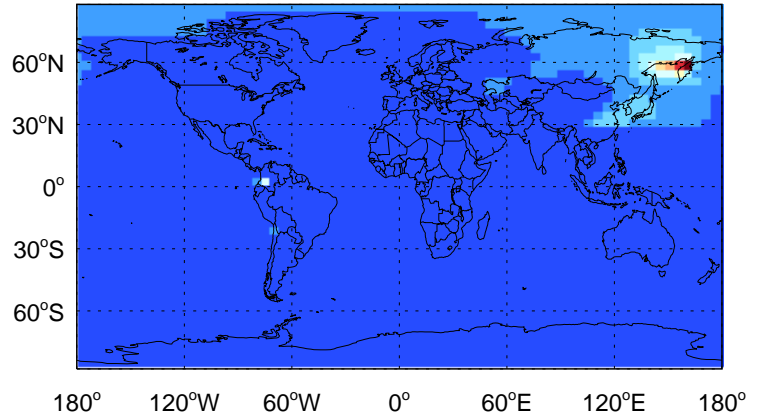
SO<sub>2</sub> - Species map @ surface for Jan



0.0145 27.5384 55.0622 82.5860 ug/m<sup>3</sup>

v11-02c-Run0

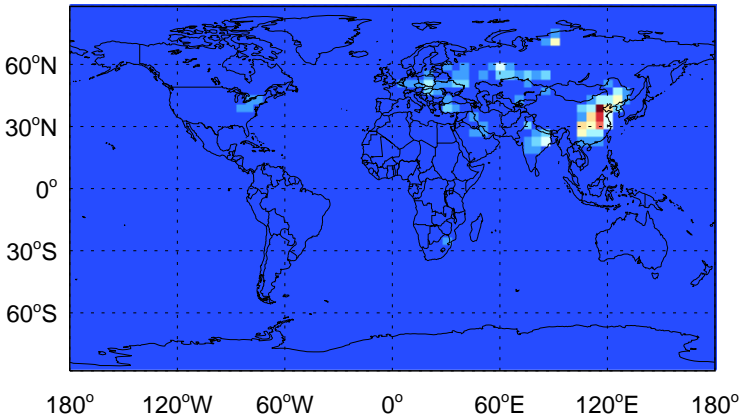
SO<sub>2</sub> - Species map @ 500 hPa for Jan



0.0001 0.3118 0.6236 0.9353 ug/m<sup>3</sup>

v11-02d-Run1

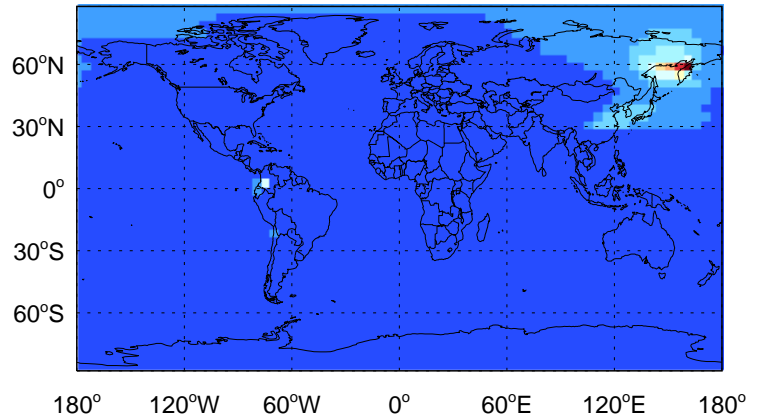
SO<sub>2</sub> - Species map @ surface for Jan



0.0131 27.5338 55.0545 82.5752 ug/m<sup>3</sup>

v11-02d-Run1

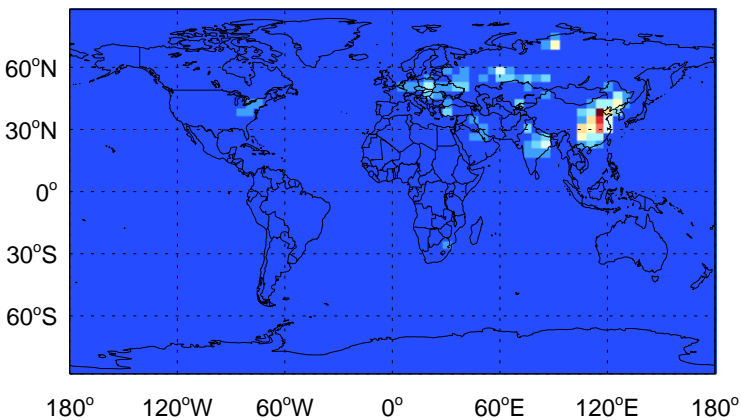
SO<sub>2</sub> - Species map @ 500 hPa for Jan



0.0001 0.3101 0.6202 0.9302 ug/m<sup>3</sup>

v11-02e-Run0

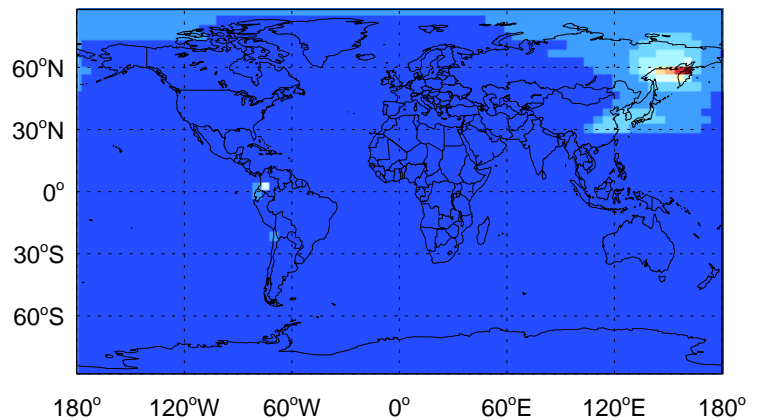
SO<sub>2</sub> - Species map @ surface for Jan



0.0122 27.2807 54.5491 81.8176 ug/m<sup>3</sup>

v11-02e-Run0

SO<sub>2</sub> - Species map @ 500 hPa for Jan

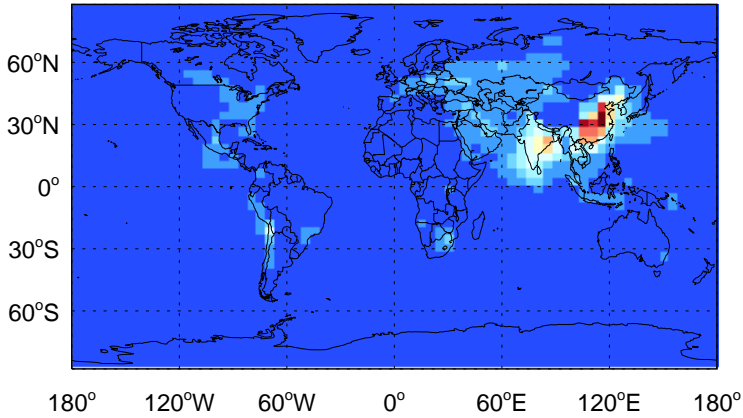


0.0000 0.3102 0.6203 0.9305 ug/m<sup>3</sup>

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

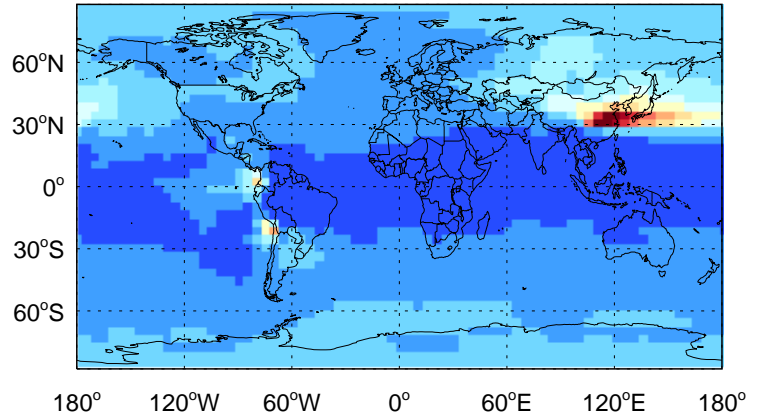
SO4 - Species map @ surface for Jan



0.1223 5.8191 11.5159 17.2127 ug/m3

v11-02c-Run0

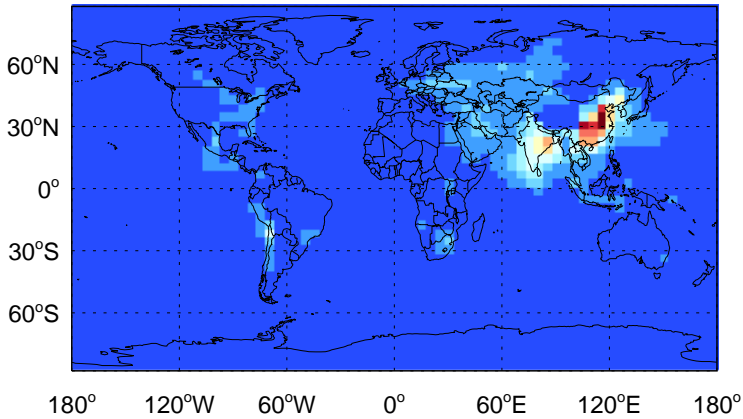
SO4 - Species map @ 500 hPa for Jan



0.0035 0.0884 0.1734 0.2584 ug/m3

v11-02d-Run1

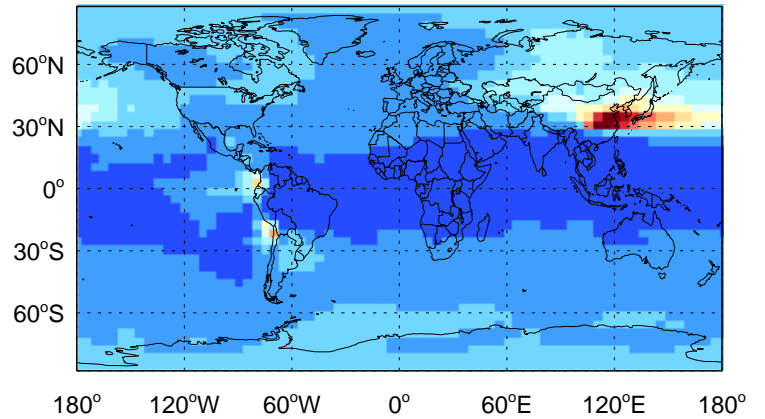
SO4 - Species map @ surface for Jan



0.1242 5.8258 11.5273 17.2288 ug/m3

v11-02d-Run1

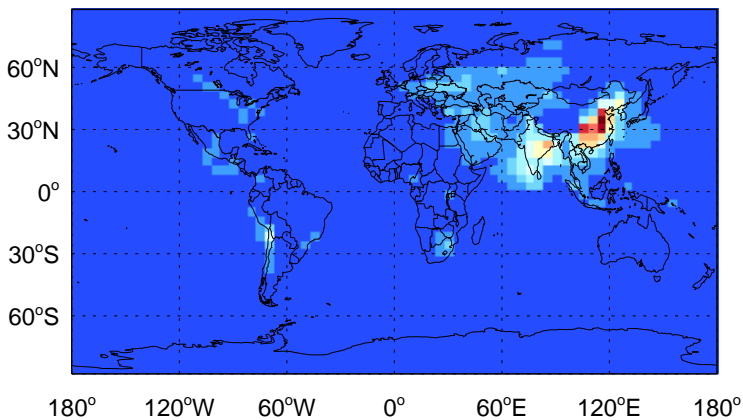
SO4 - Species map @ 500 hPa for Jan



0.0035 0.0891 0.1747 0.2602 ug/m3

v11-02e-Run0

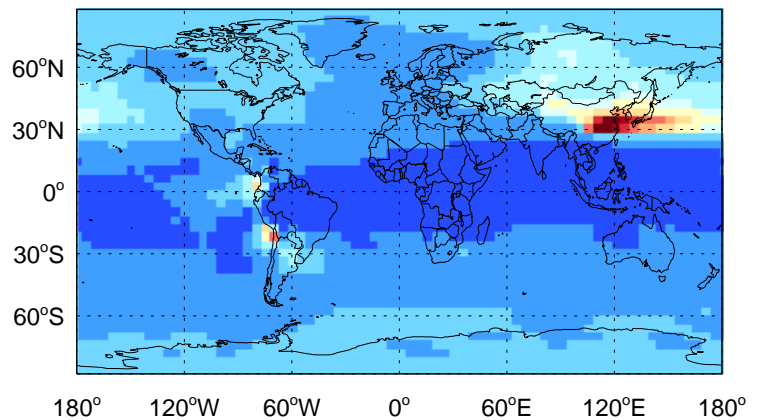
SO4 - Species map @ surface for Jan



0.1299 6.3067 12.4835 18.6603 ug/m3

v11-02e-Run0

SO4 - Species map @ 500 hPa for Jan

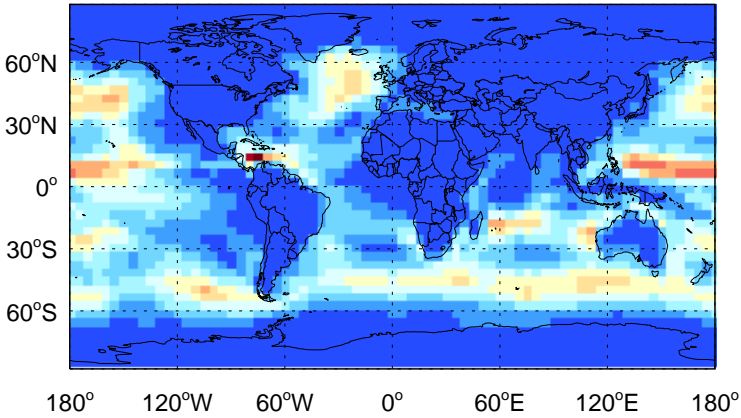


0.0039 0.0888 0.1736 0.2585 ug/m3

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

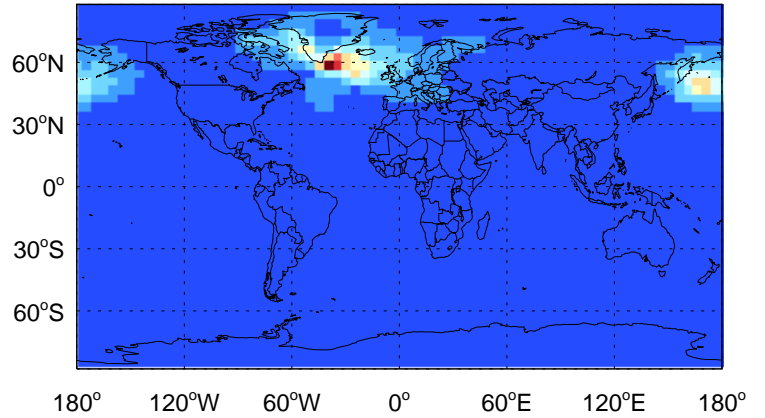
SO<sub>4</sub>s - Species map @ surface for Jan



0.0000 0.0130 0.0259 0.0389  $\mu\text{g}/\text{m}^3$

v11-02c-Run0

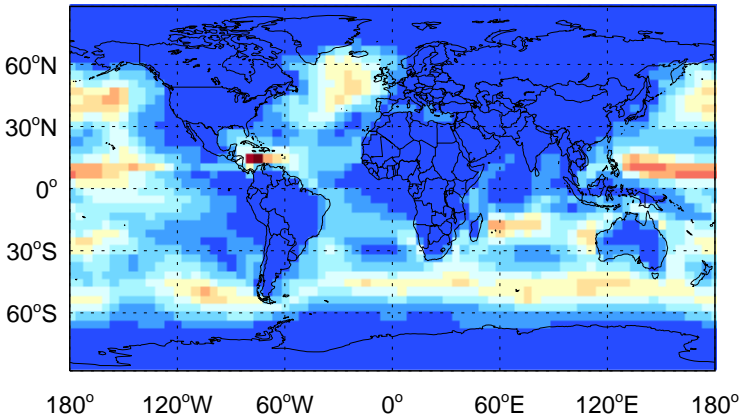
SO<sub>4</sub>s - Species map @ 500 hPa for Jan



1.638e-08 2.889e-05 5.776e-05 8.663e-05  $\mu\text{g}/\text{m}^3$

v11-02d-Run1

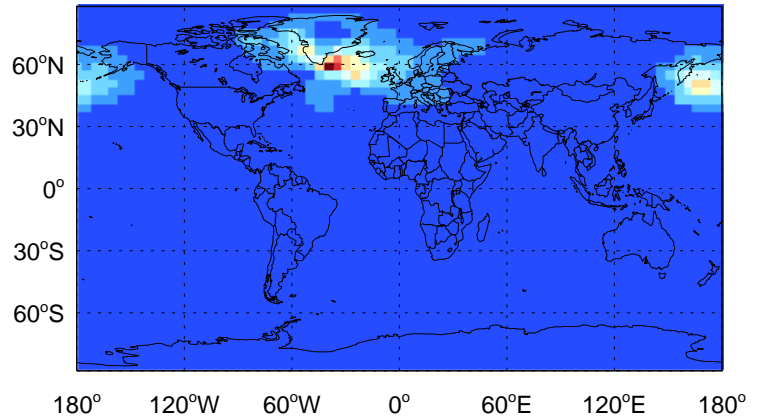
SO<sub>4</sub>s - Species map @ surface for Jan



0.0000 0.0130 0.0260 0.0389  $\mu\text{g}/\text{m}^3$

v11-02d-Run1

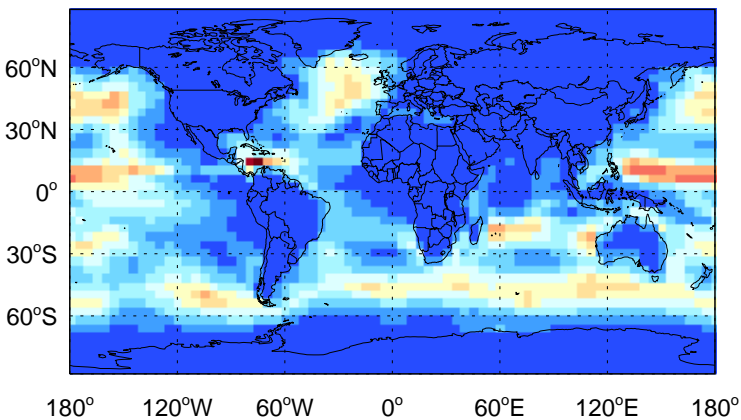
SO<sub>4</sub>s - Species map @ 500 hPa for Jan



1.600e-08 2.875e-05 5.748e-05 8.621e-05  $\mu\text{g}/\text{m}^3$

v11-02e-Run0

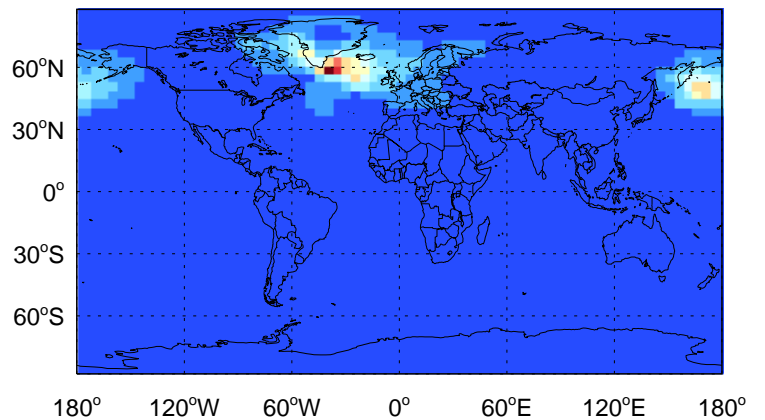
SO<sub>4</sub>s - Species map @ surface for Jan



0.0000 0.0129 0.0257 0.0386  $\mu\text{g}/\text{m}^3$

v11-02e-Run0

SO<sub>4</sub>s - Species map @ 500 hPa for Jan

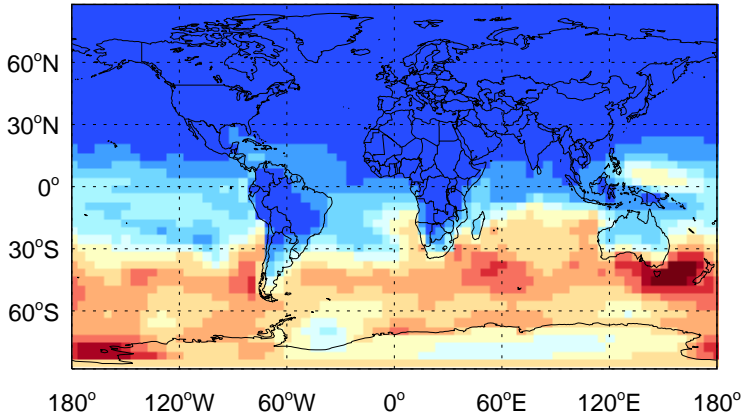


1.561e-08 2.826e-05 5.651e-05 8.476e-05  $\mu\text{g}/\text{m}^3$

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

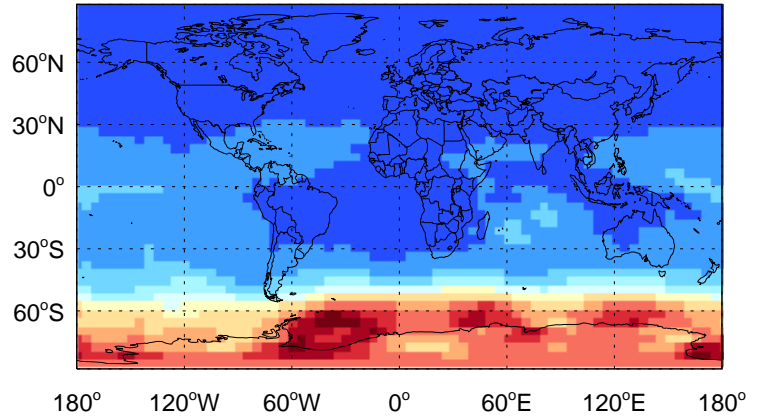
MSA - Species map @ surface for Jan



0.0002 0.0735 0.1468 0.2202 ug/m3

v11-02c-Run0

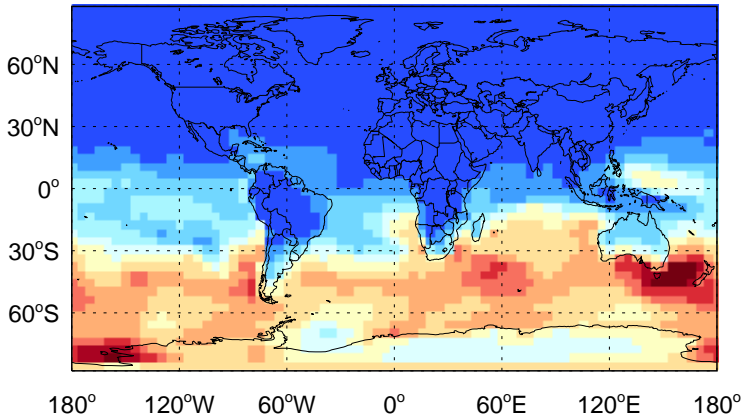
MSA - Species map @ 500 hPa for Jan



0.0001 0.0044 0.0087 0.0130 ug/m3

v11-02d-Run1

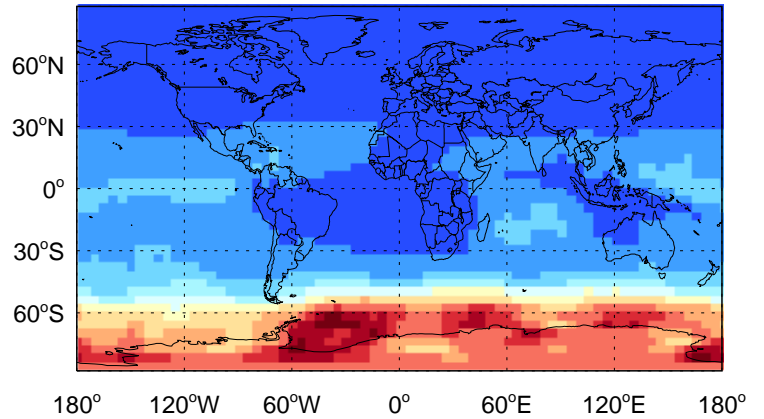
MSA - Species map @ surface for Jan



0.0003 0.0743 0.1484 0.2225 ug/m3

v11-02d-Run1

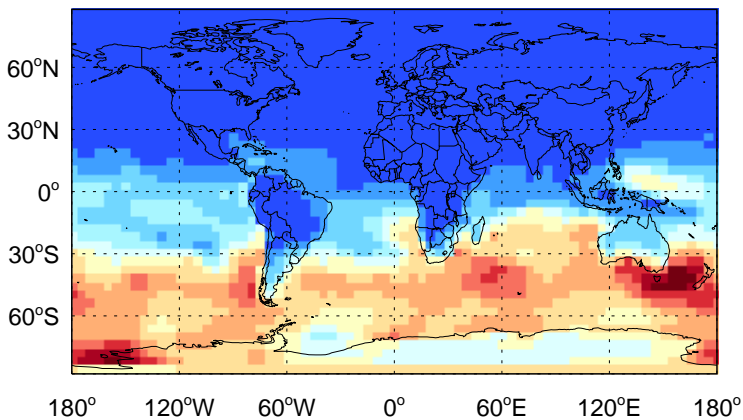
MSA - Species map @ 500 hPa for Jan



0.0001 0.0041 0.0082 0.0122 ug/m3

v11-02e-Run0

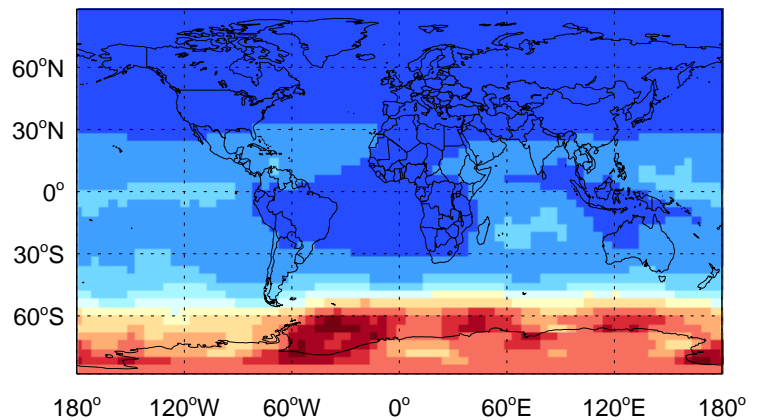
MSA - Species map @ surface for Jan



0.0003 0.0753 0.1503 0.2254 ug/m3

v11-02e-Run0

MSA - Species map @ 500 hPa for Jan

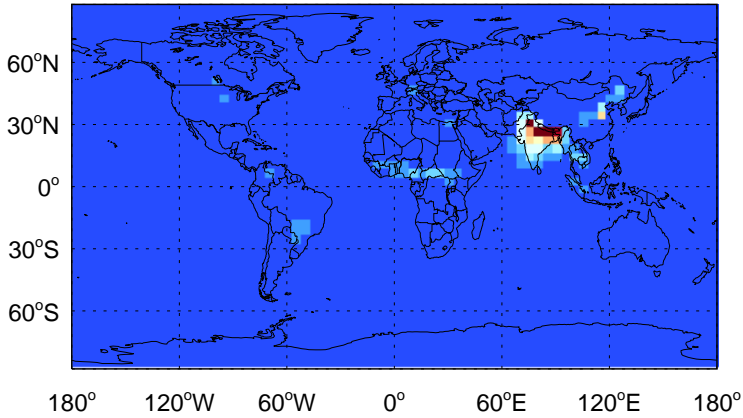


0.0001 0.0041 0.0081 0.0122 ug/m3

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

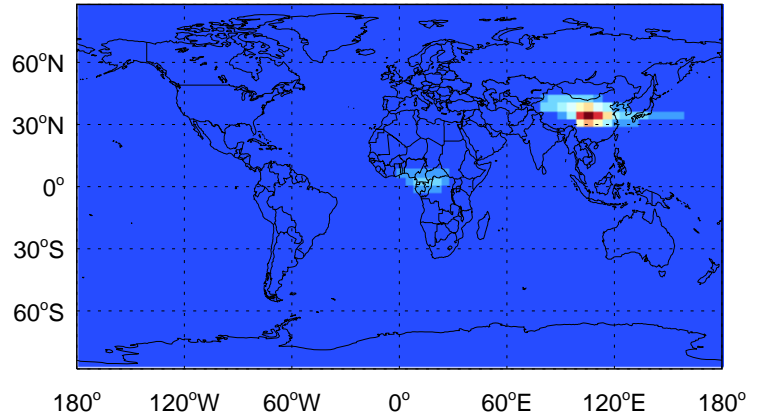
NH3 - Species map @ surface for Jan



0.0000 6.8156 13.6312 20.4467 ug/m3

v11-02c-Run0

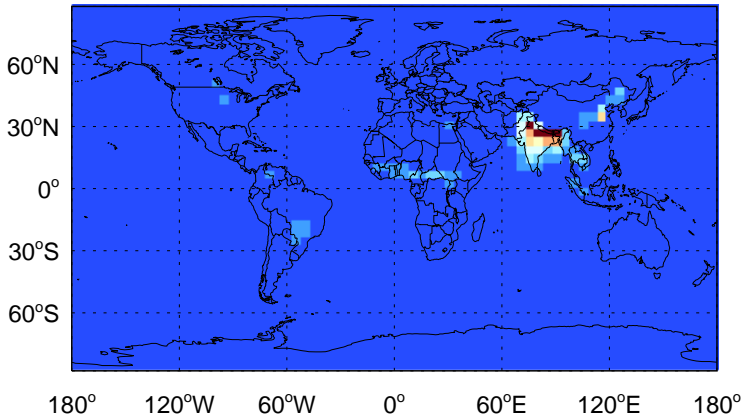
NH3 - Species map @ 500 hPa for Jan



0.0000 0.0173 0.0347 0.0520 ug/m3

v11-02d-Run1

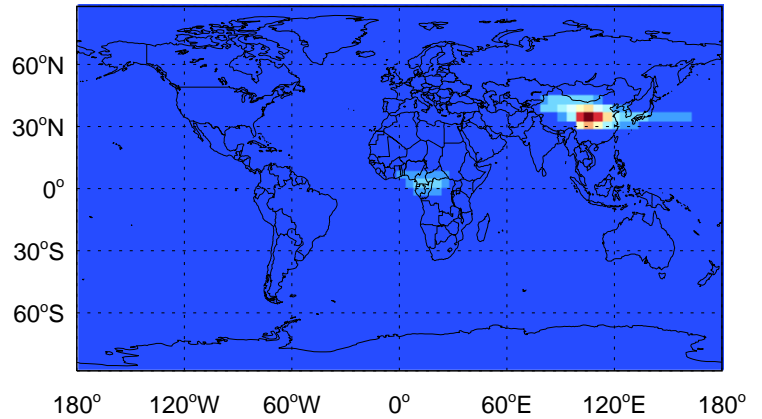
NH3 - Species map @ surface for Jan



0.0000 6.8193 13.6386 20.4579 ug/m3

v11-02d-Run1

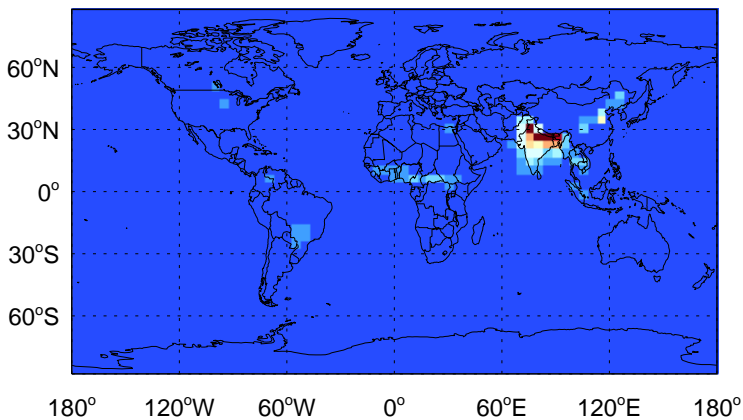
NH3 - Species map @ 500 hPa for Jan



0.0000 0.0178 0.0356 0.0535 ug/m3

v11-02e-Run0

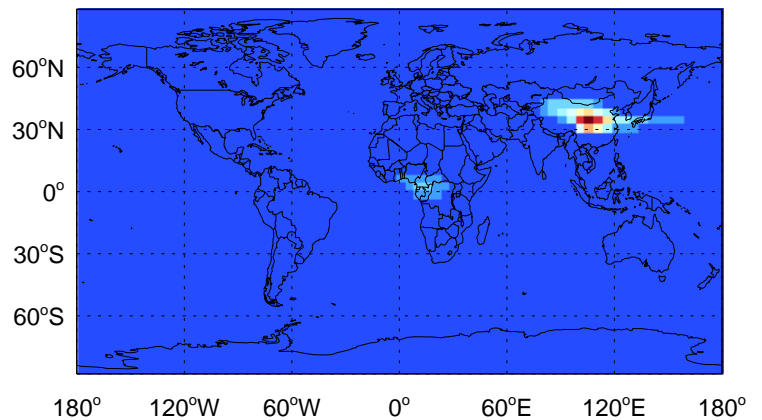
NH3 - Species map @ surface for Jan



0.0000 6.8140 13.6280 20.4419 ug/m3

v11-02e-Run0

NH3 - Species map @ 500 hPa for Jan

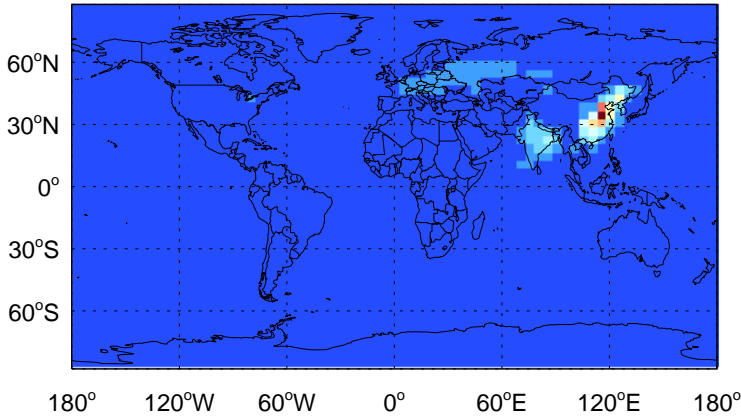


0.0000 0.0170 0.0339 0.0509 ug/m3

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

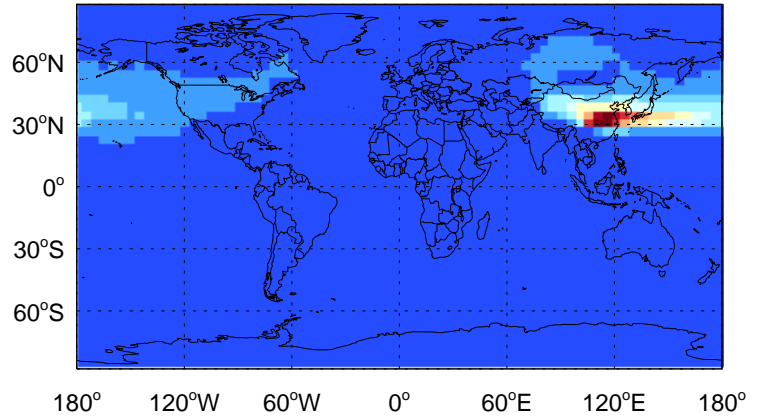
NH4 - Species map @ surface for Jan



0.0006 10.9329 21.8652 32.7976 ug/m3

v11-02c-Run0

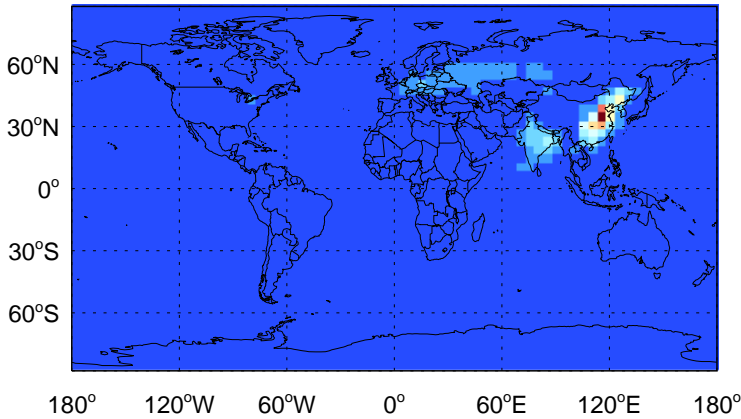
NH4 - Species map @ 500 hPa for Jan



0.0001 0.0611 0.1221 0.1832 ug/m3

v11-02d-Run1

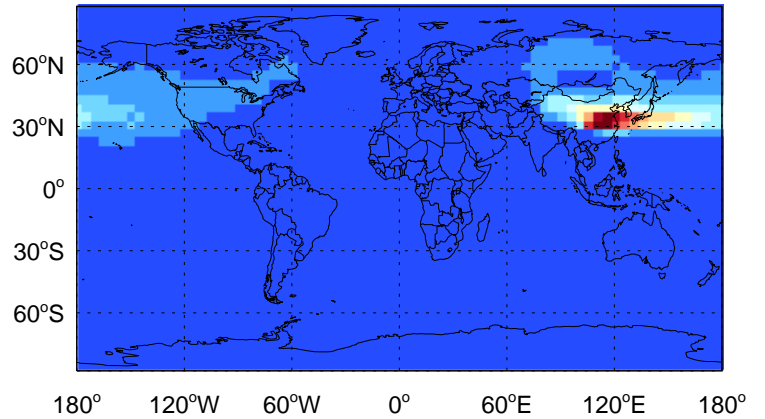
NH4 - Species map @ surface for Jan



0.0005 10.8924 21.7842 32.6760 ug/m3

v11-02d-Run1

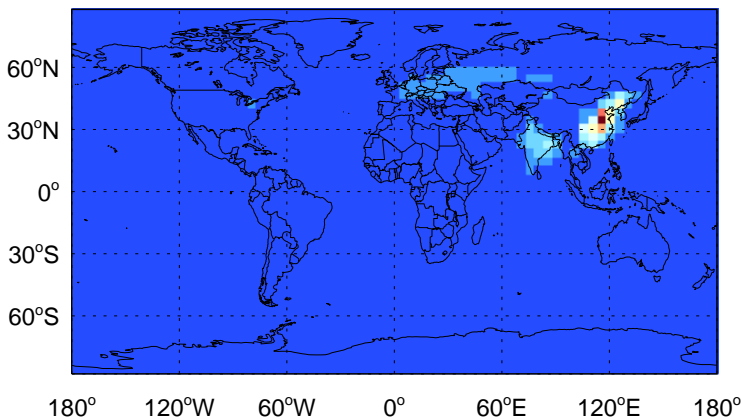
NH4 - Species map @ 500 hPa for Jan



0.0001 0.0606 0.1212 0.1817 ug/m3

v11-02e-Run0

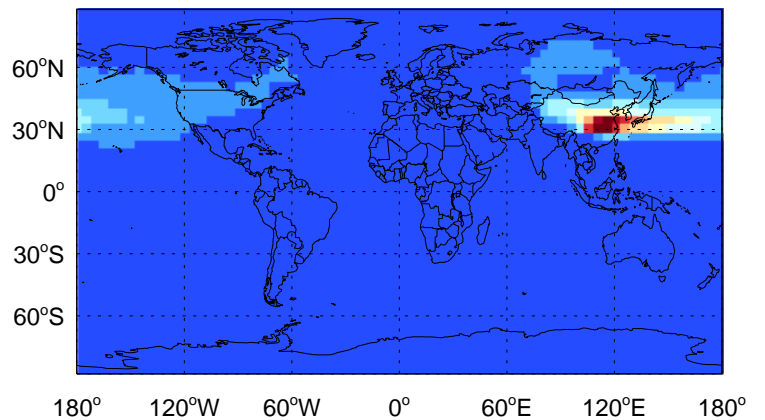
NH4 - Species map @ surface for Jan



0.0006 11.1978 22.3950 33.5923 ug/m3

v11-02e-Run0

NH4 - Species map @ 500 hPa for Jan

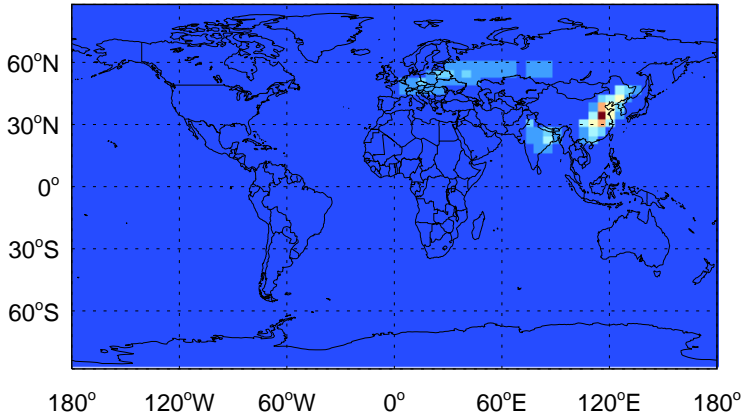


0.0001 0.0615 0.1229 0.1843 ug/m3

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

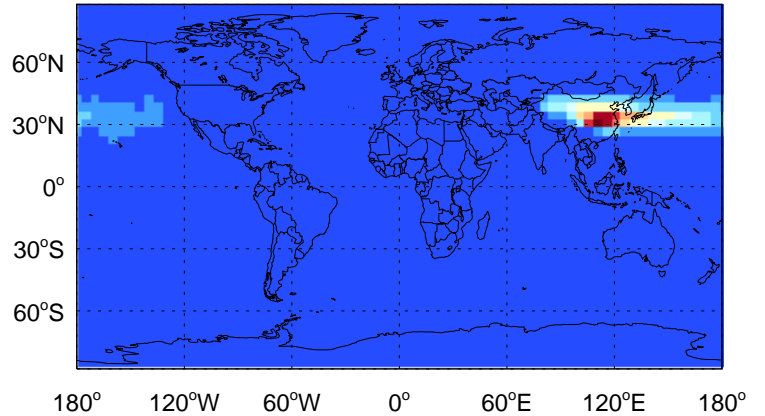
NIT - Species map @ surface for Jan



0.0000 30.2920 60.5840 90.8759  $\mu\text{g}/\text{m}^3$

v11-02c-Run0

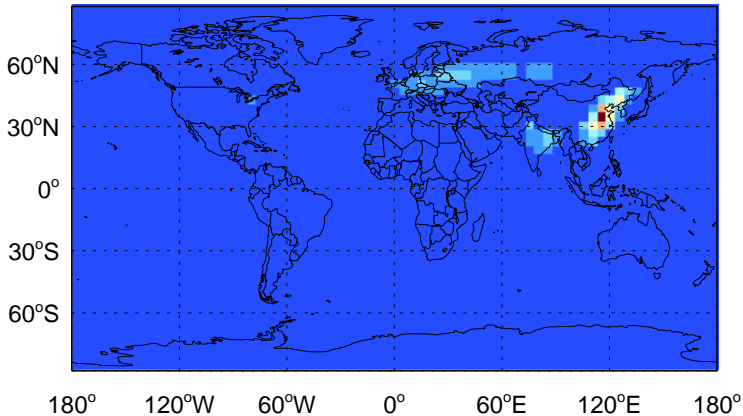
NIT - Species map @ 500 hPa for Jan



0.0000 0.1047 0.2093 0.3140  $\mu\text{g}/\text{m}^3$

v11-02d-Run1

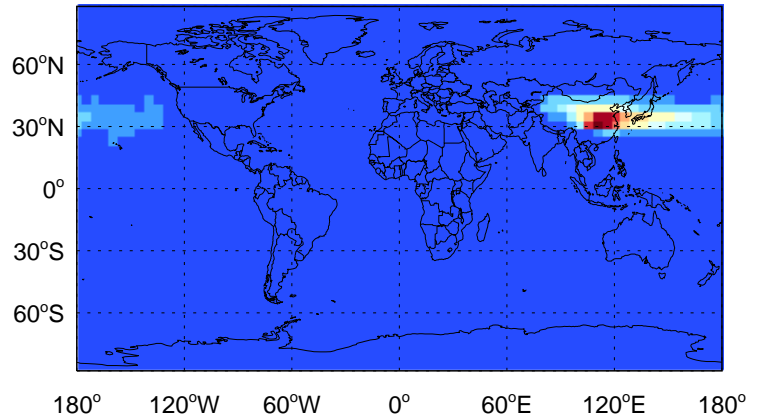
NIT - Species map @ surface for Jan



0.0000 30.1438 60.2877 90.4315  $\mu\text{g}/\text{m}^3$

v11-02d-Run1

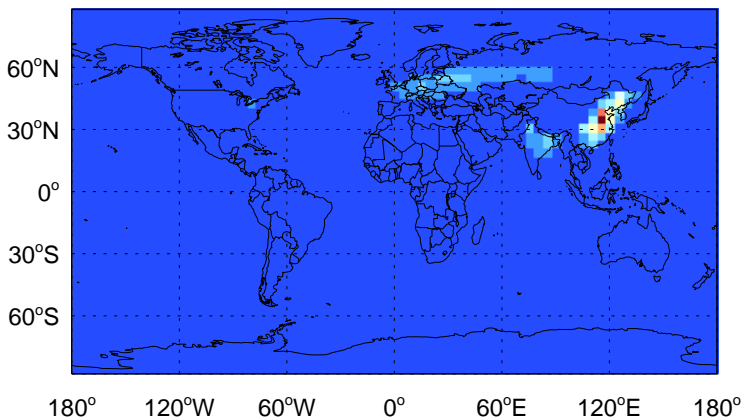
NIT - Species map @ 500 hPa for Jan



0.0000 0.1024 0.2047 0.3071  $\mu\text{g}/\text{m}^3$

v11-02e-Run0

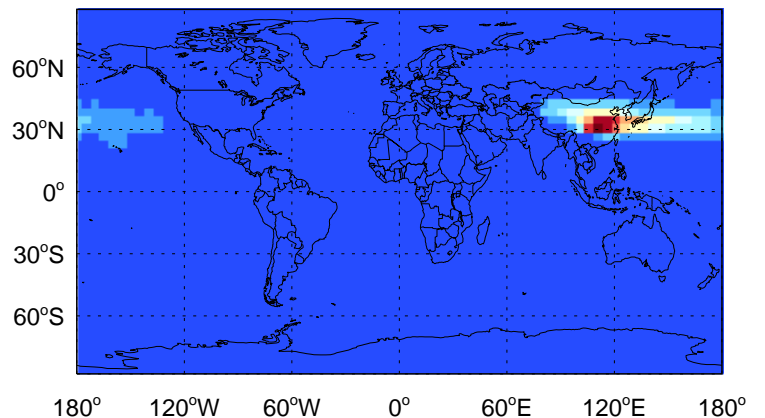
NIT - Species map @ surface for Jan



0.0000 30.5837 61.1673 91.7510  $\mu\text{g}/\text{m}^3$

v11-02e-Run0

NIT - Species map @ 500 hPa for Jan



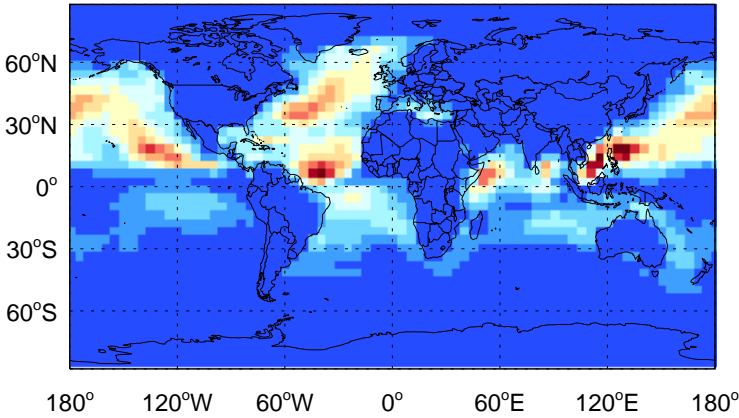
0.0000 0.1055 0.2111 0.3166  $\mu\text{g}/\text{m}^3$



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

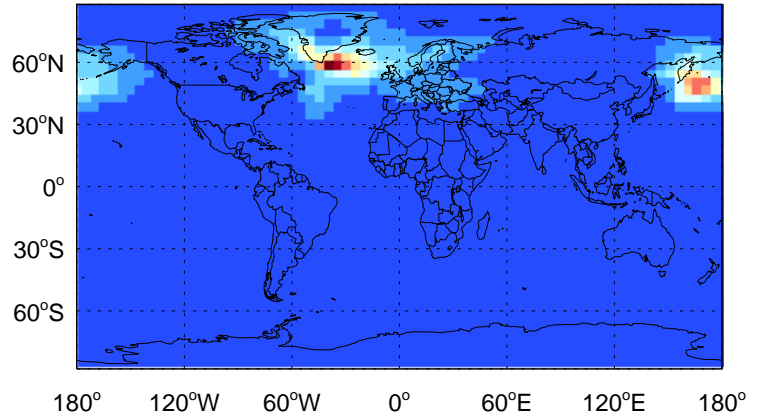
NITs - Species map @ surface for Jan



0.0000 0.0115 0.0230 0.0345  $\mu\text{g}/\text{m}^3$

v11-02c-Run0

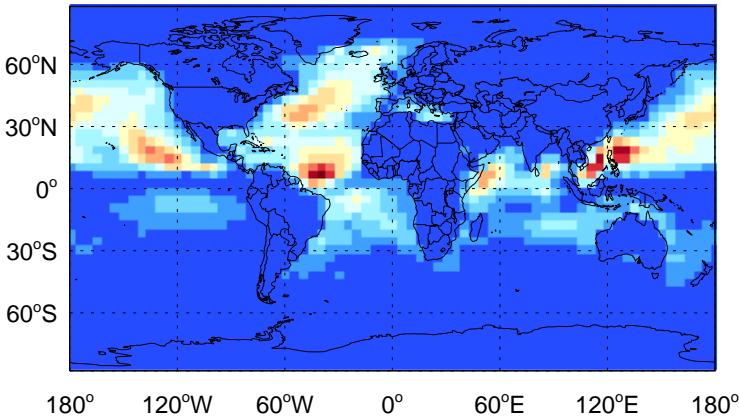
NITs - Species map @ 500 hPa for Jan



6.840e-09 2.904e-05 5.807e-05 8.710e-05  $\mu\text{g}/\text{m}^3$

v11-02d-Run1

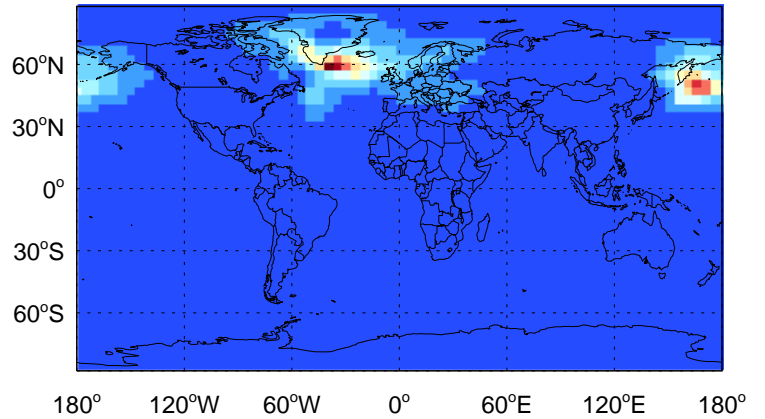
NITs - Species map @ surface for Jan



0.0000 0.0128 0.0255 0.0383  $\mu\text{g}/\text{m}^3$

v11-02d-Run1

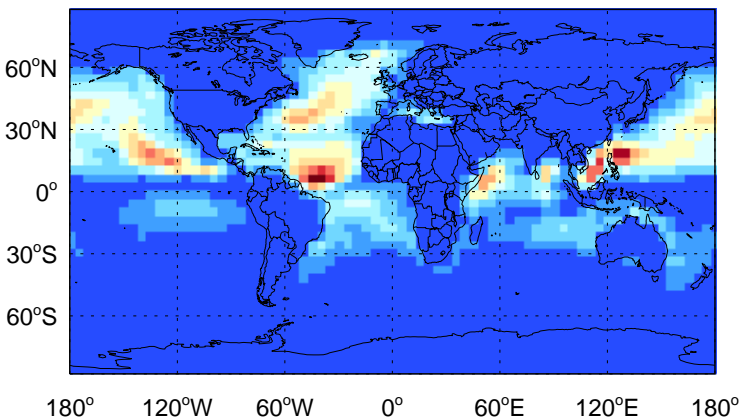
NITs - Species map @ 500 hPa for Jan



6.775e-09 2.840e-05 5.678e-05 8.517e-05  $\mu\text{g}/\text{m}^3$

v11-02e-Run0

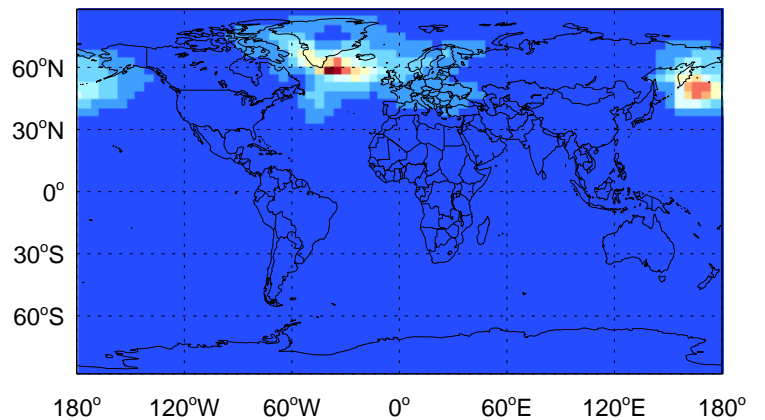
NITs - Species map @ surface for Jan



0.0000 0.0133 0.0266 0.0399  $\mu\text{g}/\text{m}^3$

v11-02e-Run0

NITs - Species map @ 500 hPa for Jan

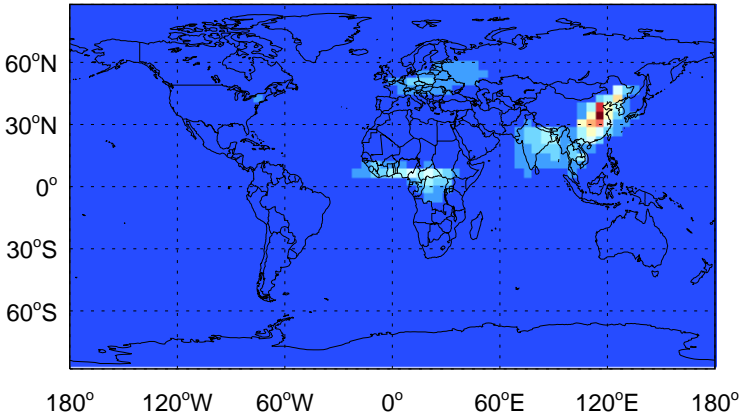


6.860e-09 2.954e-05 5.907e-05 8.861e-05  $\mu\text{g}/\text{m}^3$

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

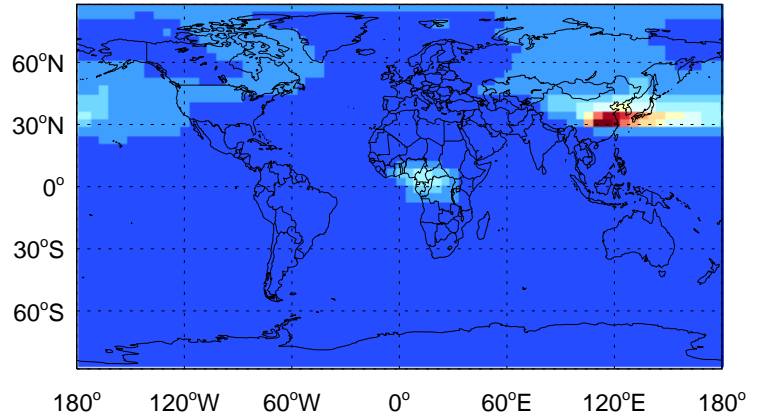
BCPI - Species map @ surface for Jan



0.0001 1.2775 2.5550 3.8325 ug/m3

v11-02c-Run0

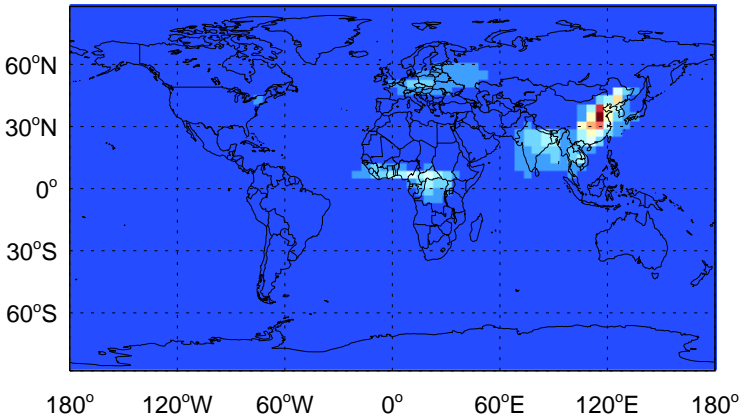
BCPI - Species map @ 500 hPa for Jan



0.0000 0.0067 0.0134 0.0201 ug/m3

v11-02d-Run1

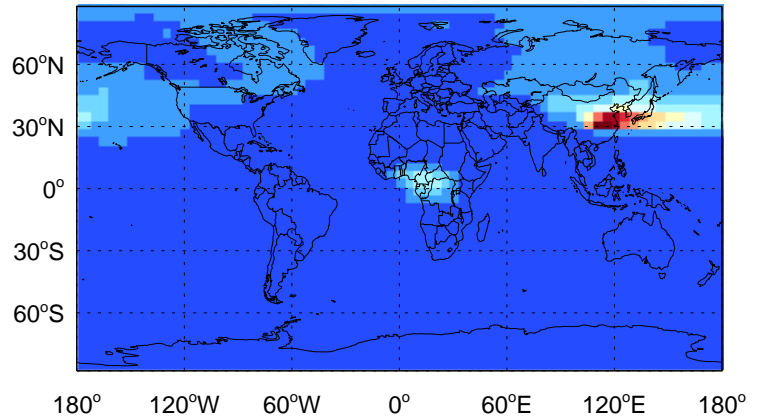
BCPI - Species map @ surface for Jan



0.0001 1.2775 2.5550 3.8325 ug/m3

v11-02d-Run1

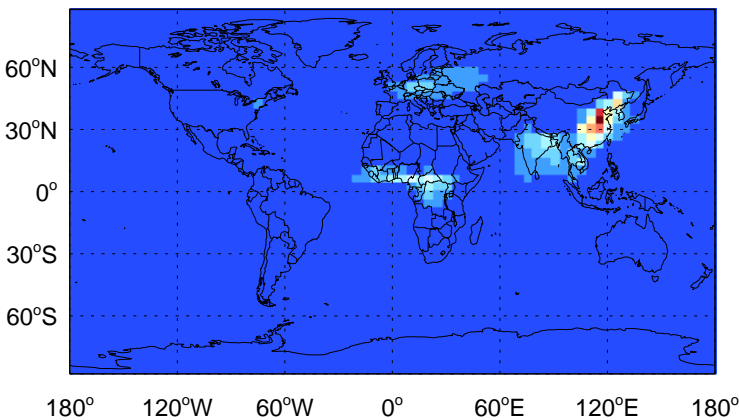
BCPI - Species map @ 500 hPa for Jan



0.0000 0.0067 0.0134 0.0201 ug/m3

v11-02e-Run0

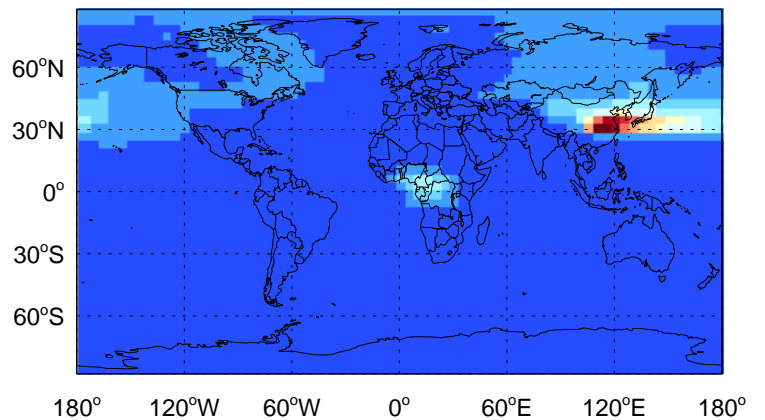
BCPI - Species map @ surface for Jan



0.0001 1.2775 2.5550 3.8325 ug/m3

v11-02e-Run0

BCPI - Species map @ 500 hPa for Jan

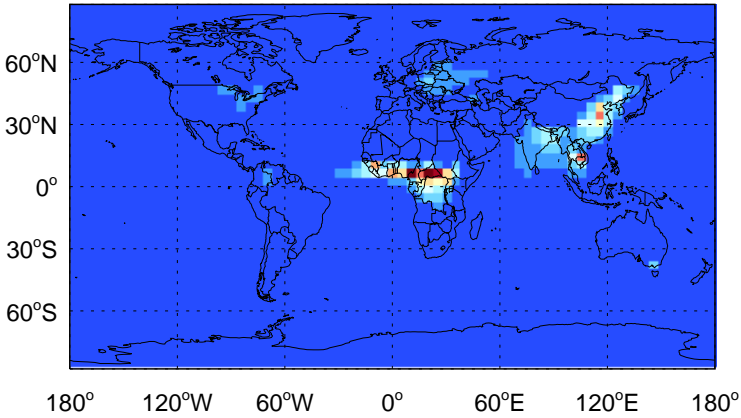


0.0000 0.0067 0.0134 0.0201 ug/m3

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

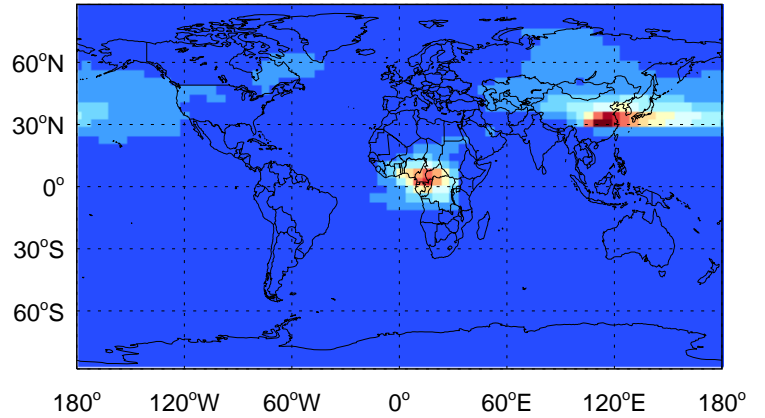
OCPI - Species map @ surface for Jan



0.0002 4.3976 8.7950 13.1924 ug/m3

v11-02c-Run0

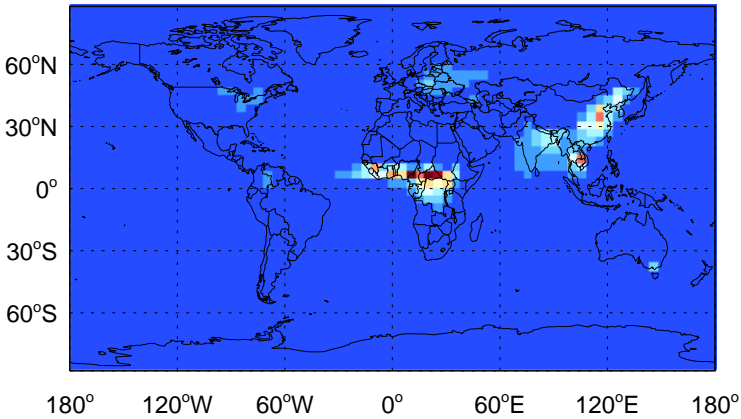
OCPI - Species map @ 500 hPa for Jan



0.0000 0.0177 0.0353 0.0529 ug/m3

v11-02d-Run1

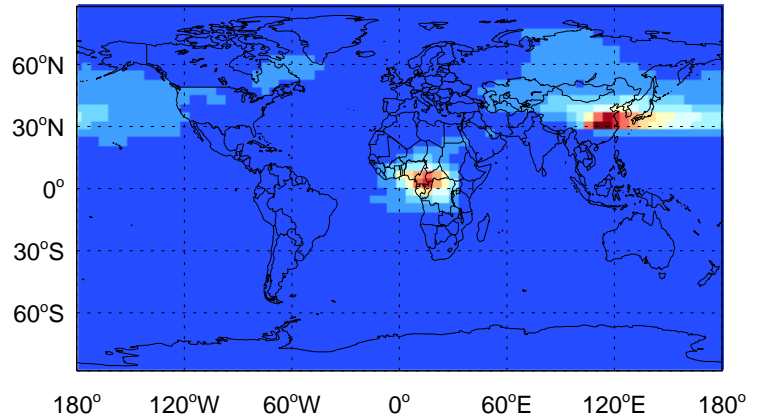
OCPI - Species map @ surface for Jan



0.0002 4.3976 8.7950 13.1924 ug/m3

v11-02d-Run1

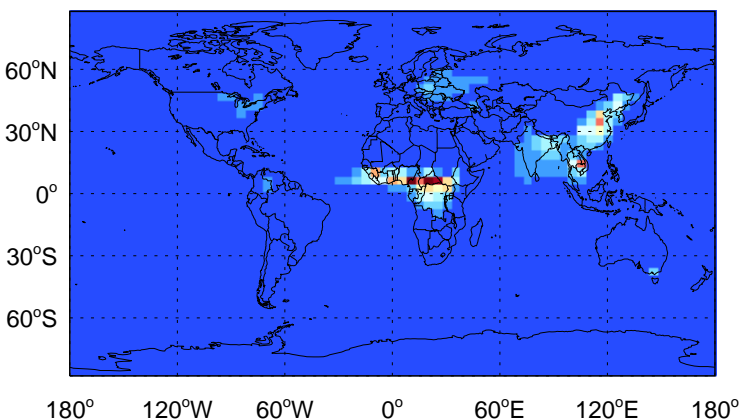
OCPI - Species map @ 500 hPa for Jan



0.0000 0.0177 0.0353 0.0529 ug/m3

v11-02e-Run0

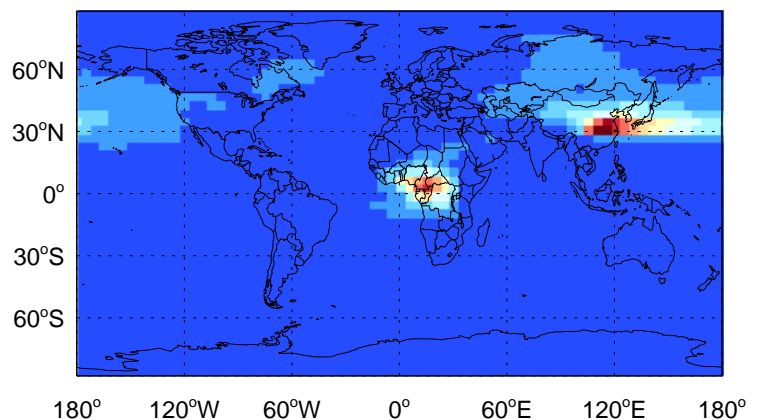
OCPI - Species map @ surface for Jan



0.0002 4.3976 8.7950 13.1923 ug/m3

v11-02e-Run0

OCPI - Species map @ 500 hPa for Jan

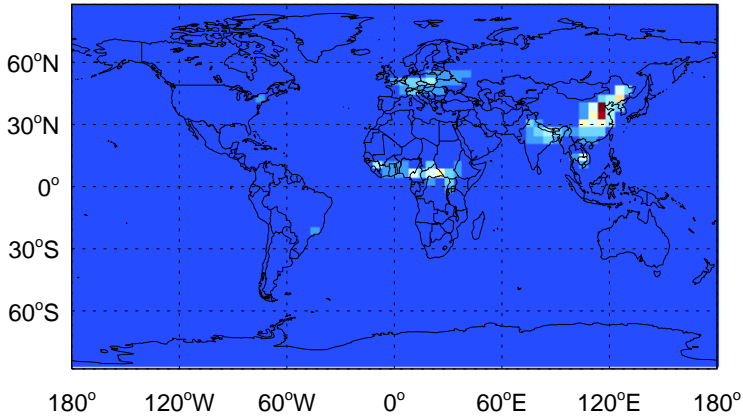


0.0000 0.0177 0.0353 0.0529 ug/m3

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

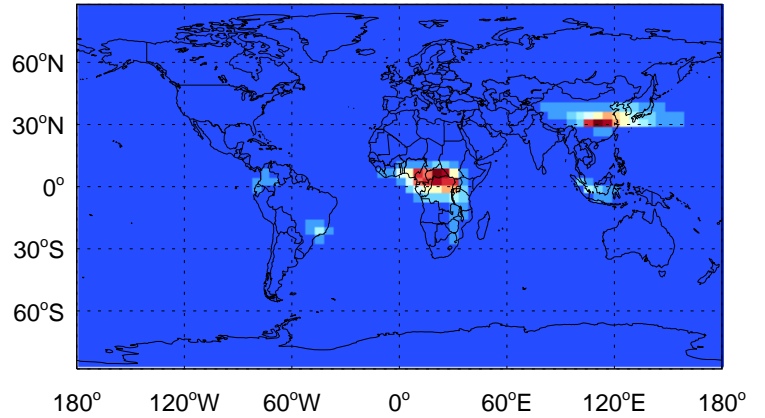
BCPO - Species map @ surface for Jan



0.0000 1.0492 2.0985 3.1477  $\mu\text{g}/\text{m}^3$

v11-02c-Run0

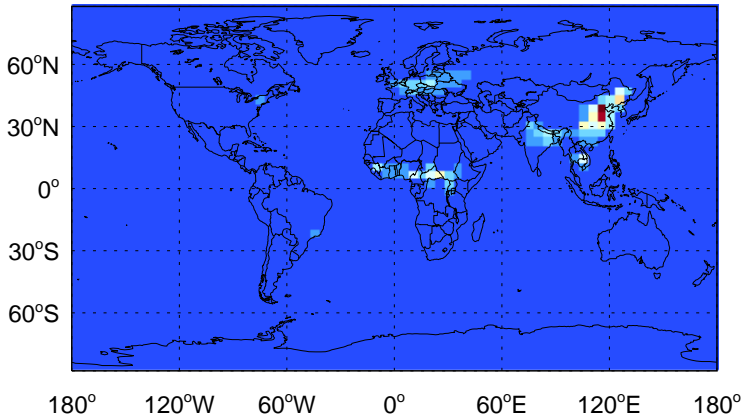
BCPO - Species map @ 500 hPa for Jan



0.0000 0.0006 0.0012 0.0018  $\mu\text{g}/\text{m}^3$

v11-02d-Run1

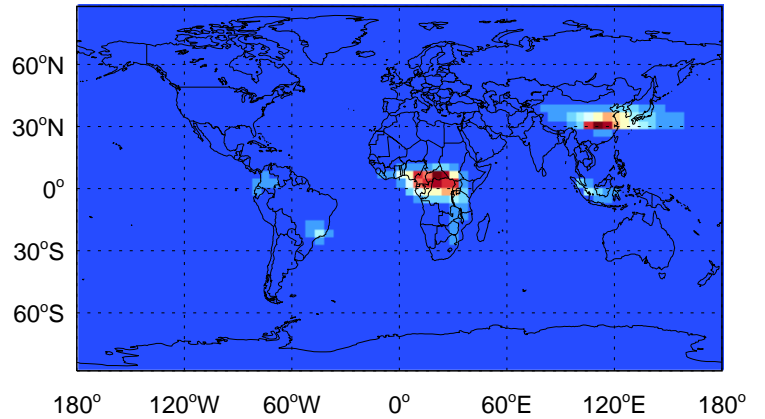
BCPO - Species map @ surface for Jan



0.0000 1.0492 2.0985 3.1477  $\mu\text{g}/\text{m}^3$

v11-02d-Run1

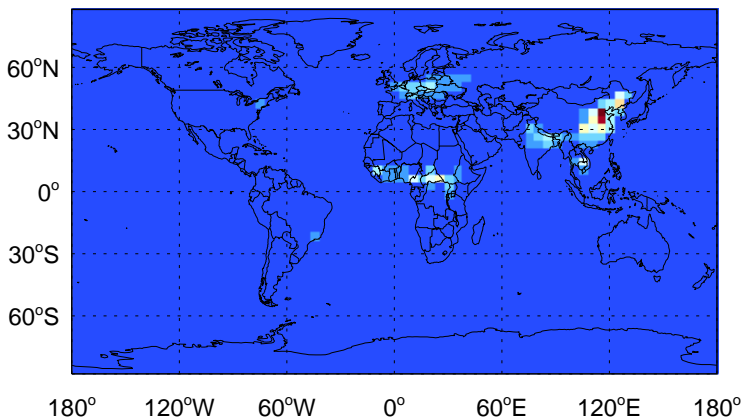
BCPO - Species map @ 500 hPa for Jan



0.0000 0.0006 0.0012 0.0018  $\mu\text{g}/\text{m}^3$

v11-02e-Run0

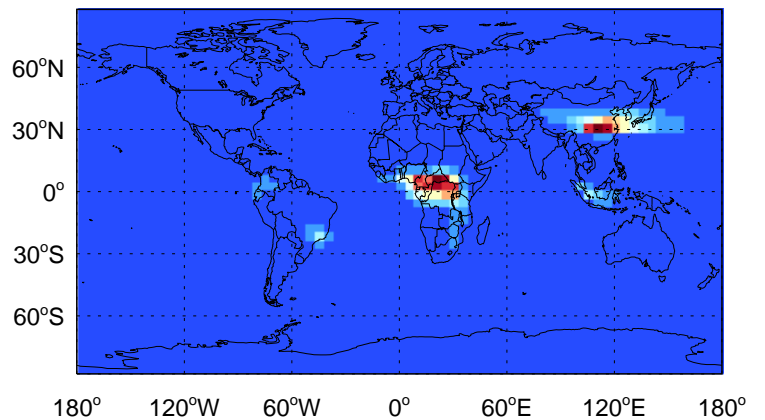
BCPO - Species map @ surface for Jan



0.0000 1.0492 2.0985 3.1477  $\mu\text{g}/\text{m}^3$

v11-02e-Run0

BCPO - Species map @ 500 hPa for Jan

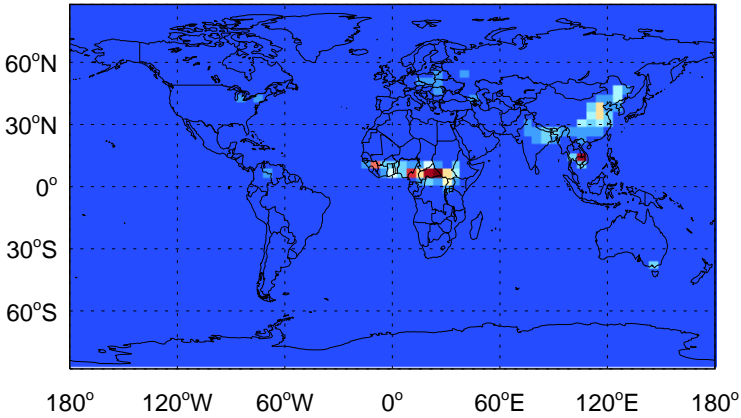


0.0000 0.0006 0.0012 0.0018  $\mu\text{g}/\text{m}^3$

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

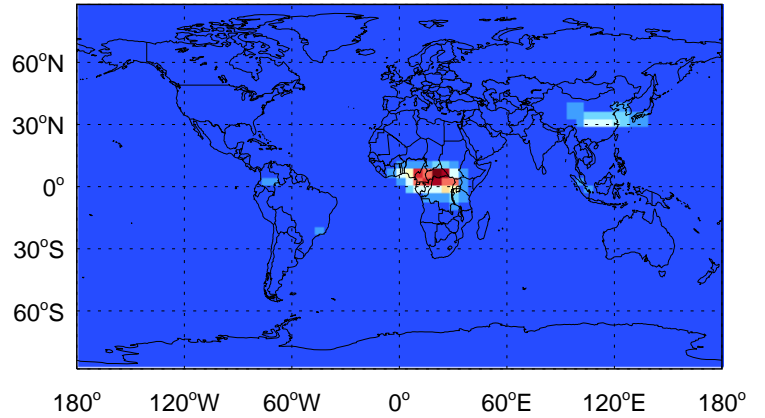
OCPO - Species map @ surface for Jan



0.0000 2.0887 4.1774 6.2661  $\mu\text{g}/\text{m}^3$

v11-02c-Run0

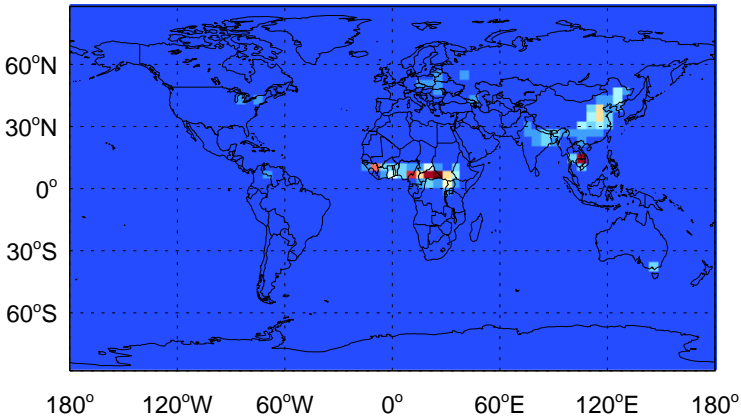
OCPO - Species map @ 500 hPa for Jan



0.0000 0.0026 0.0052 0.0077  $\mu\text{g}/\text{m}^3$

v11-02d-Run1

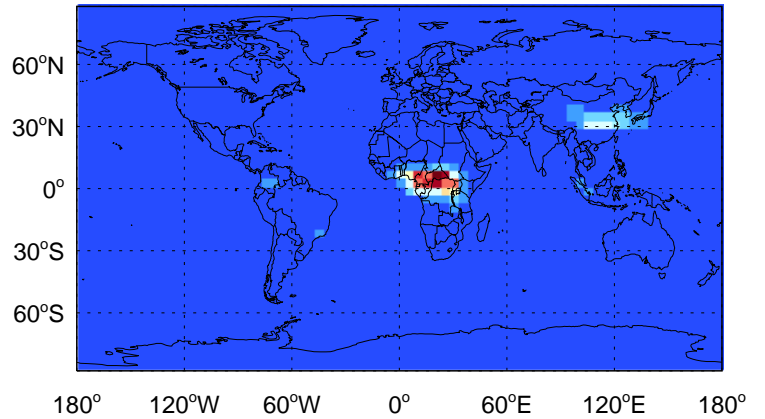
OCPO - Species map @ surface for Jan



0.0000 2.0887 4.1774 6.2661  $\mu\text{g}/\text{m}^3$

v11-02d-Run1

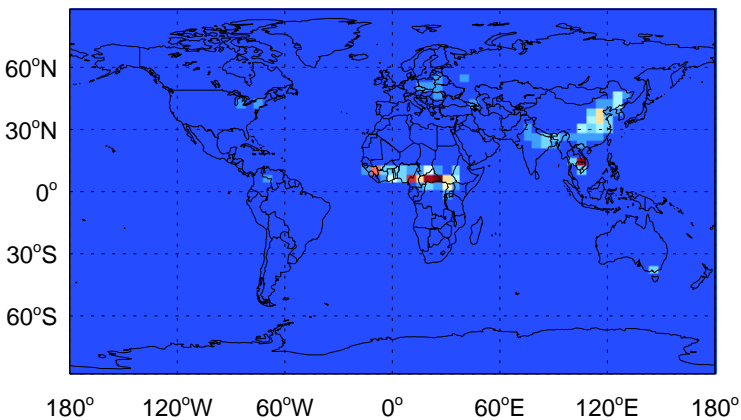
OCPO - Species map @ 500 hPa for Jan



0.0000 0.0026 0.0052 0.0077  $\mu\text{g}/\text{m}^3$

v11-02e-Run0

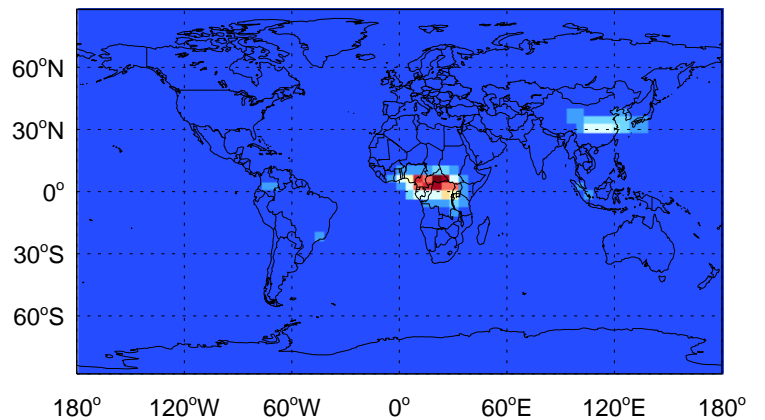
OCPO - Species map @ surface for Jan



0.0000 2.0887 4.1774 6.2661  $\mu\text{g}/\text{m}^3$

v11-02e-Run0

OCPO - Species map @ 500 hPa for Jan

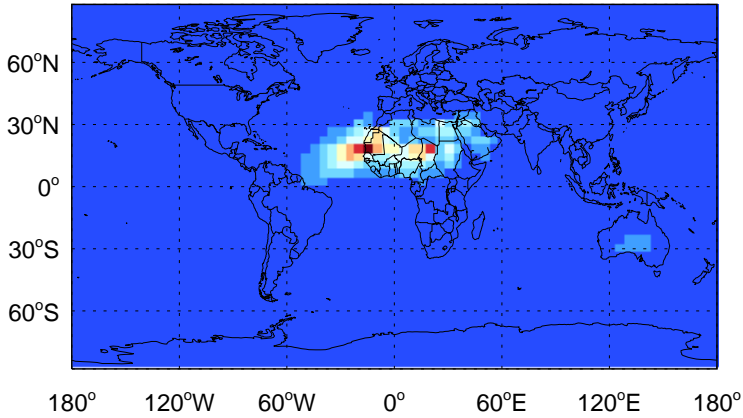


0.0000 0.0026 0.0052 0.0077  $\mu\text{g}/\text{m}^3$

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

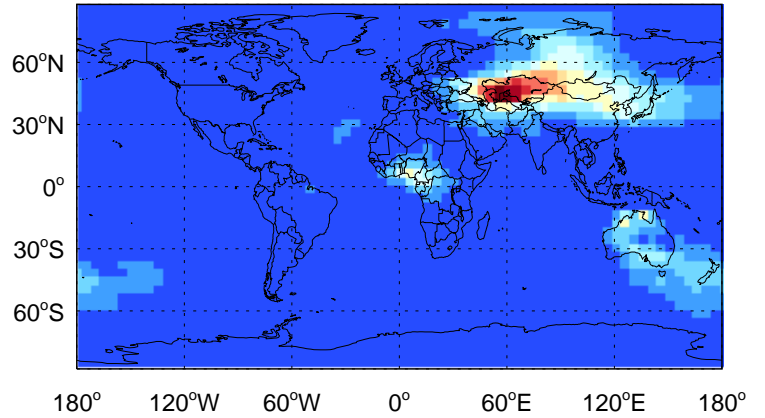
DST1 - Species map @ surface for Jan



0.0004 29.5575 59.1146 88.6717 ug/m3

v11-02c-Run0

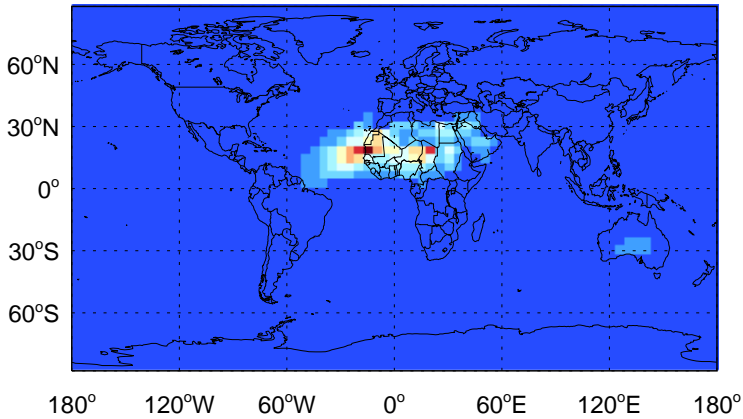
DST1 - Species map @ 500 hPa for Jan



0.0000 0.0263 0.0526 0.0789 ug/m3

v11-02d-Run1

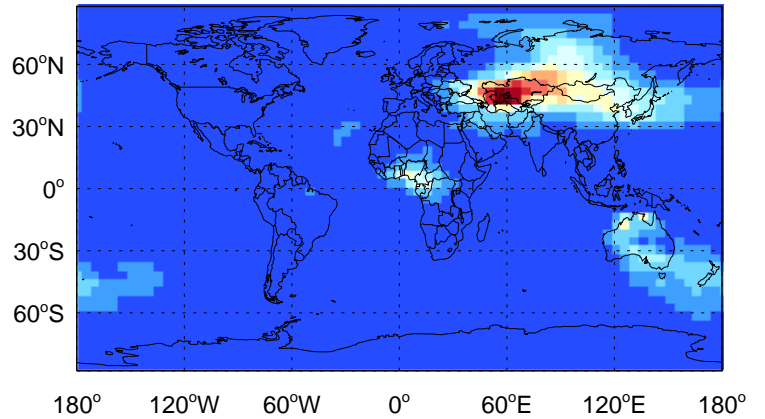
DST1 - Species map @ surface for Jan



0.0004 29.5575 59.1146 88.6717 ug/m3

v11-02d-Run1

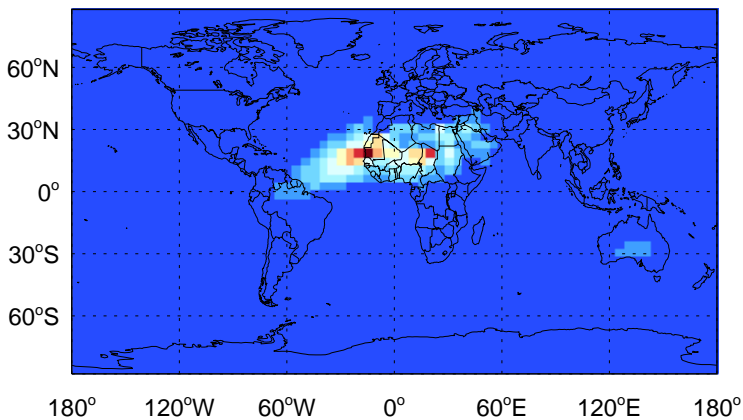
DST1 - Species map @ 500 hPa for Jan



0.0000 0.0263 0.0526 0.0789 ug/m3

v11-02e-Run0

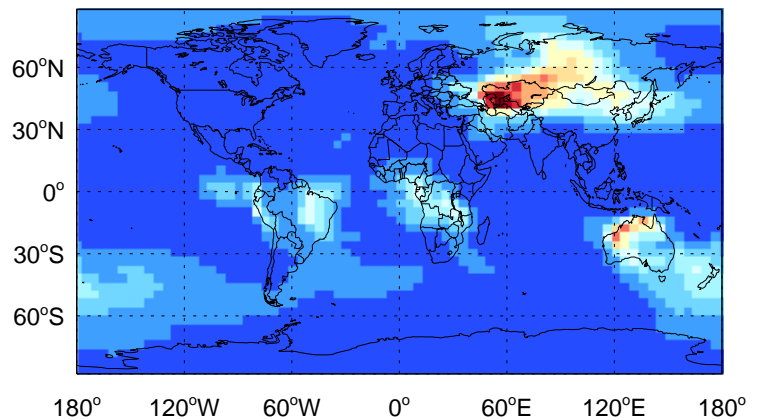
DST1 - Species map @ surface for Jan



0.0118 29.6591 59.3065 88.9539 ug/m3

v11-02e-Run0

DST1 - Species map @ 500 hPa for Jan

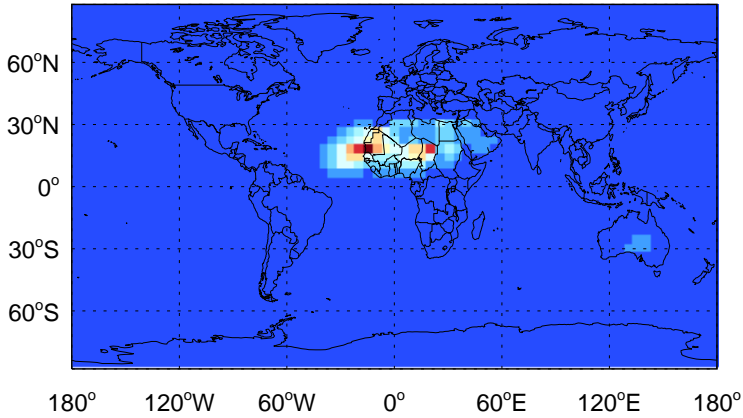


0.0006 0.0894 0.1782 0.2670 ug/m3

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

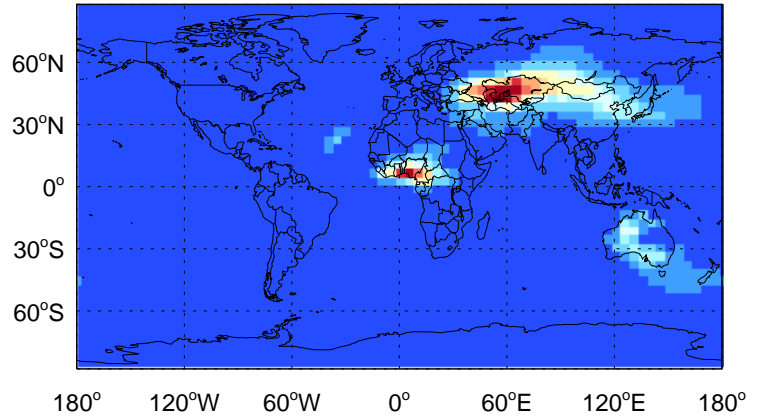
DST2 - Species map @ surface for Jan



0.0000 72.3048 144.6095 216.9142 ug/m3

v11-02c-Run0

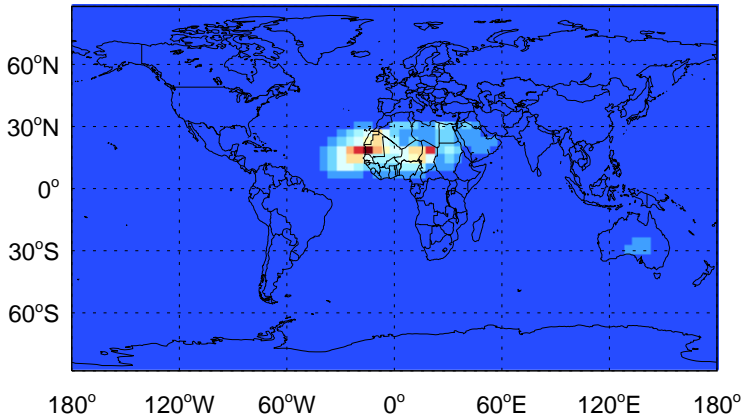
DST2 - Species map @ 500 hPa for Jan



0.0000 0.0167 0.0333 0.0500 ug/m3

v11-02d-Run1

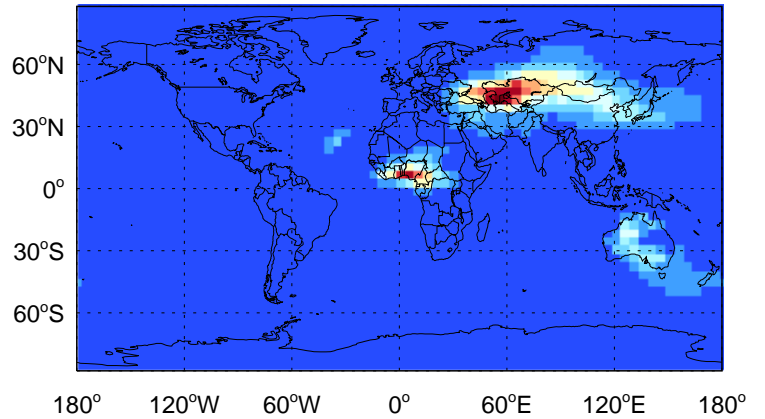
DST2 - Species map @ surface for Jan



0.0000 72.3048 144.6095 216.9142 ug/m3

v11-02d-Run1

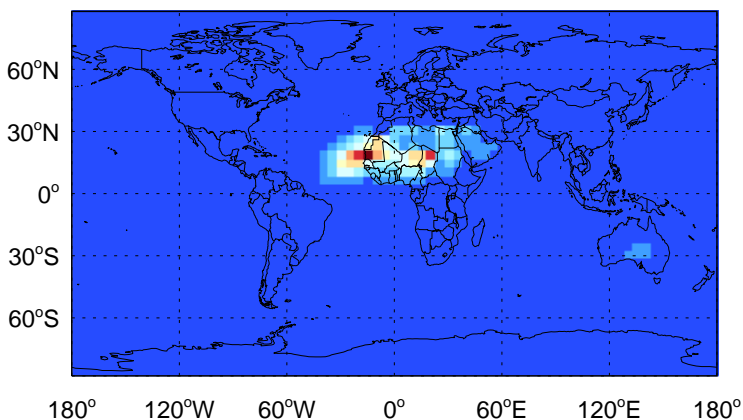
DST2 - Species map @ 500 hPa for Jan



0.0000 0.0167 0.0333 0.0500 ug/m3

v11-02e-Run0

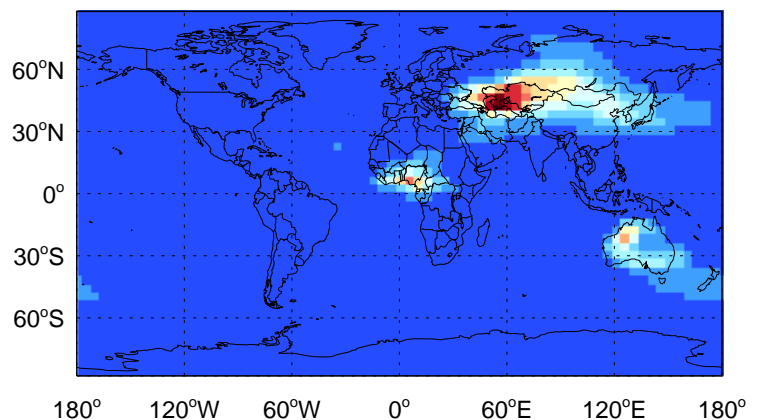
DST2 - Species map @ surface for Jan



0.0000 72.3895 144.7790 217.1685 ug/m3

v11-02e-Run0

DST2 - Species map @ 500 hPa for Jan

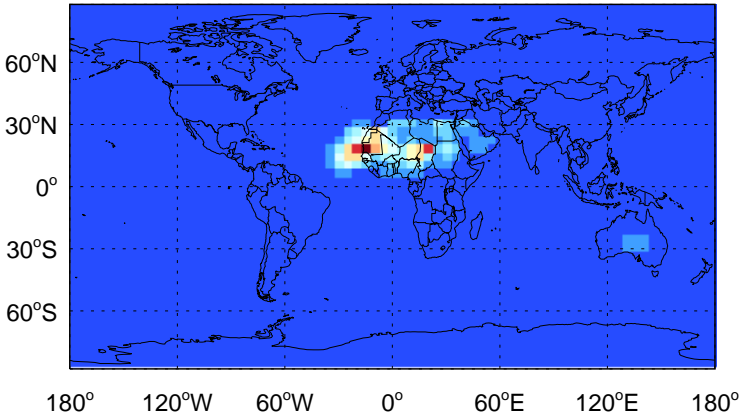


0.0000 0.0329 0.0658 0.0986 ug/m3

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

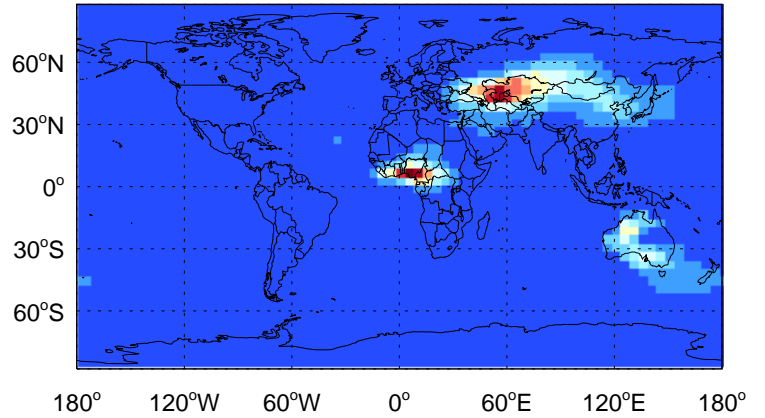
DST3 - Species map @ surface for Jan



0.0000 119.4070 238.8140 358.2209 ug/m3

v11-02c-Run0

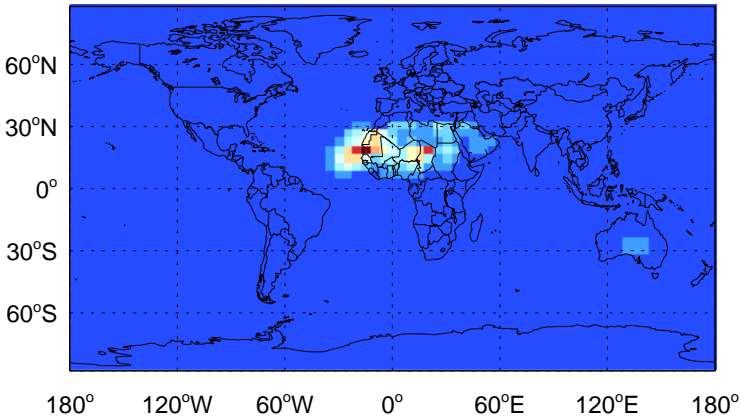
DST3 - Species map @ 500 hPa for Jan



0.0000 0.0173 0.0345 0.0518 ug/m3

v11-02d-Run1

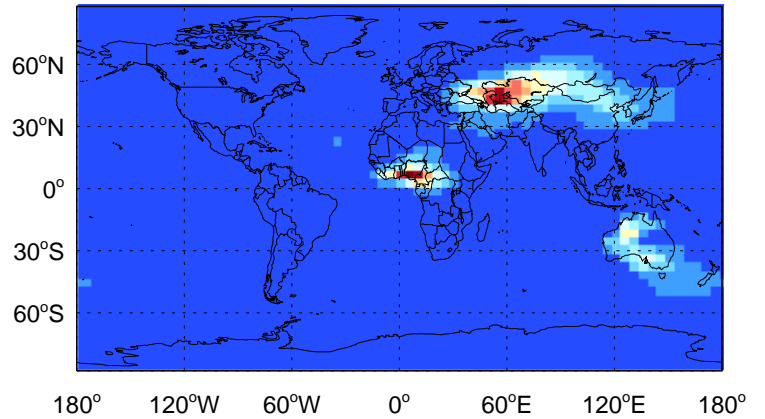
DST3 - Species map @ surface for Jan



0.0000 119.4070 238.8140 358.2209 ug/m3

v11-02d-Run1

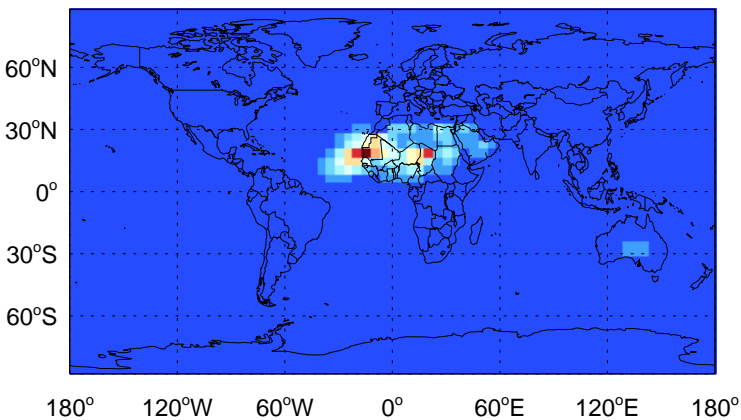
DST3 - Species map @ 500 hPa for Jan



0.0000 0.0173 0.0345 0.0518 ug/m3

v11-02e-Run0

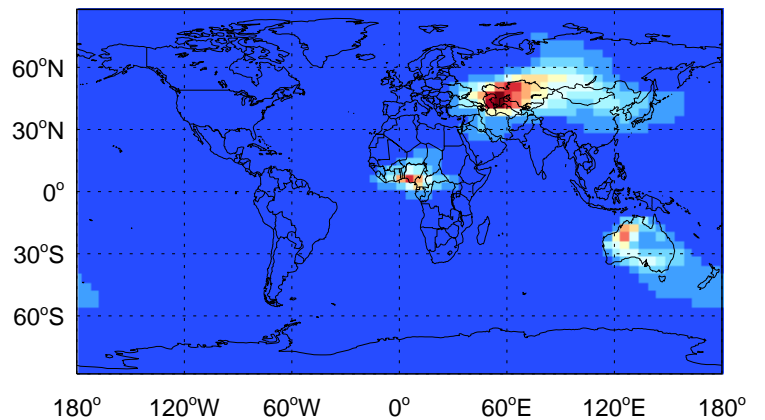
DST3 - Species map @ surface for Jan



0.0000 119.5106 239.0211 358.5316 ug/m3

v11-02e-Run0

DST3 - Species map @ 500 hPa for Jan



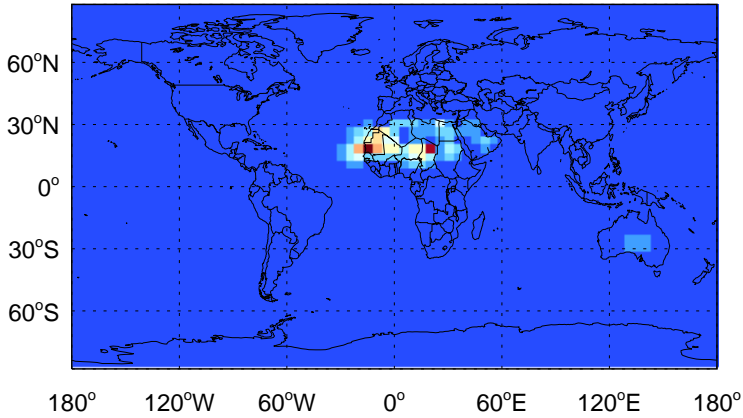
0.0000 0.0345 0.0691 0.1036 ug/m3



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

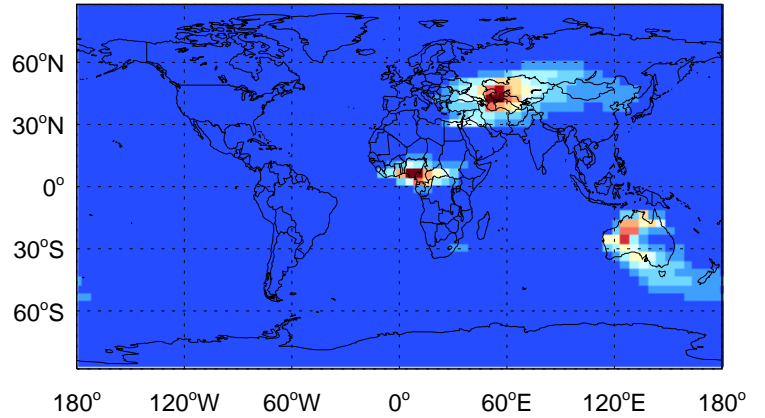
DST4 - Species map @ surface for Jan



0.0000 94.8475 189.6950 284.5425 ug/m3

v11-02c-Run0

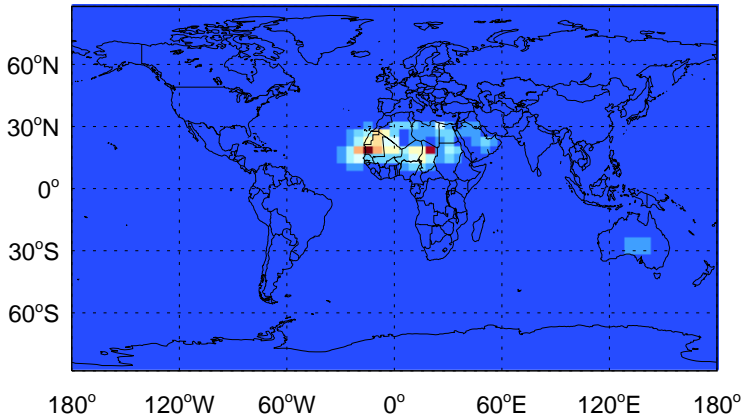
DST4 - Species map @ 500 hPa for Jan



0.0000 0.0033 0.0067 0.0100 ug/m3

v11-02d-Run1

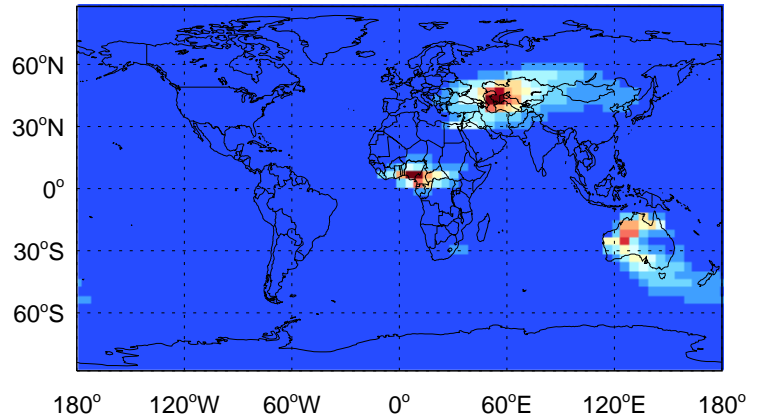
DST4 - Species map @ surface for Jan



0.0000 94.8475 189.6950 284.5425 ug/m3

v11-02d-Run1

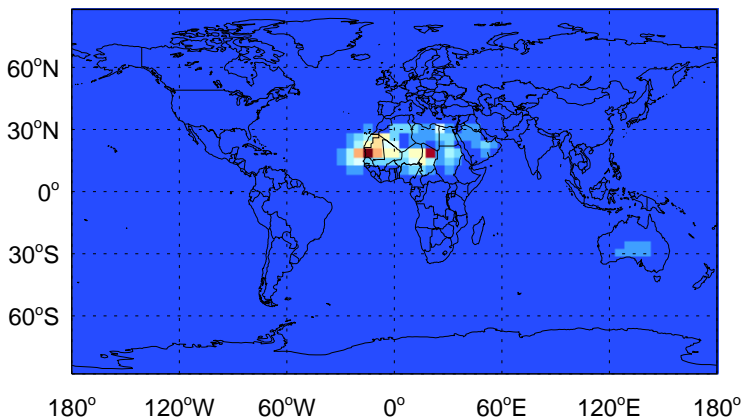
DST4 - Species map @ 500 hPa for Jan



0.0000 0.0033 0.0067 0.0100 ug/m3

v11-02e-Run0

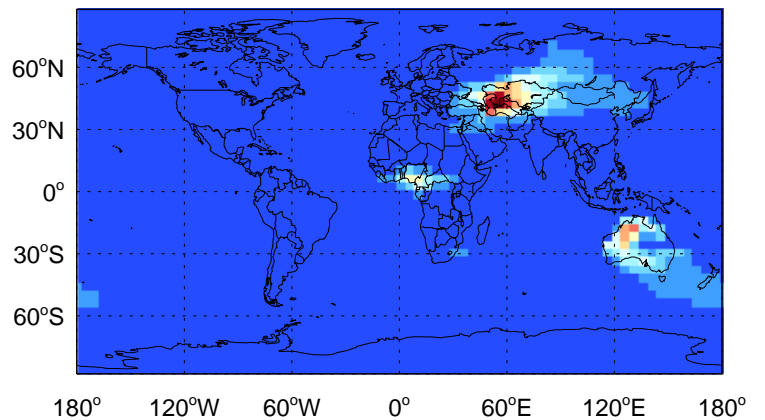
DST4 - Species map @ surface for Jan



0.0000 94.8792 189.7585 284.6377 ug/m3

v11-02e-Run0

DST4 - Species map @ 500 hPa for Jan

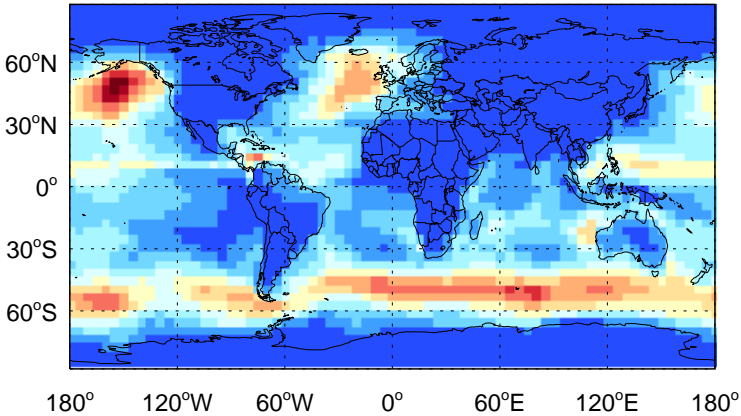


0.0000 0.0088 0.0176 0.0264 ug/m3

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

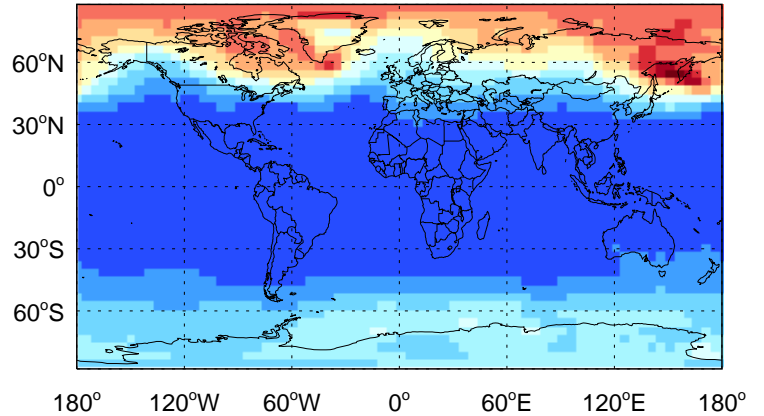
SALA - Species map @ surface for Jan



0.0025 0.7932 1.5839 2.3746 ug/m3

v11-02c-Run0

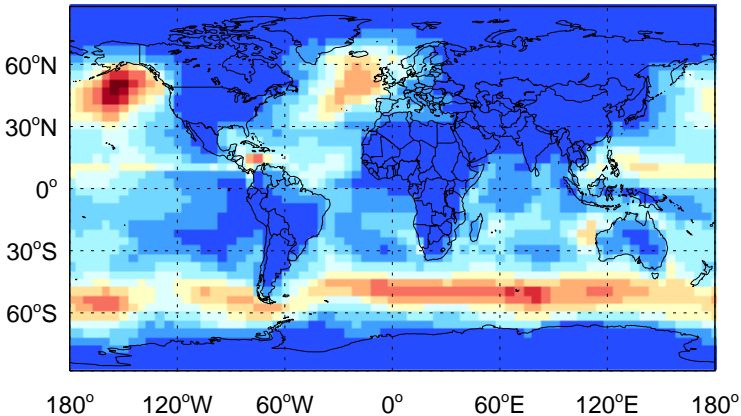
SALA - Species map @ 500 hPa for Jan



0.0001 0.0067 0.0133 0.0200 ug/m3

v11-02d-Run1

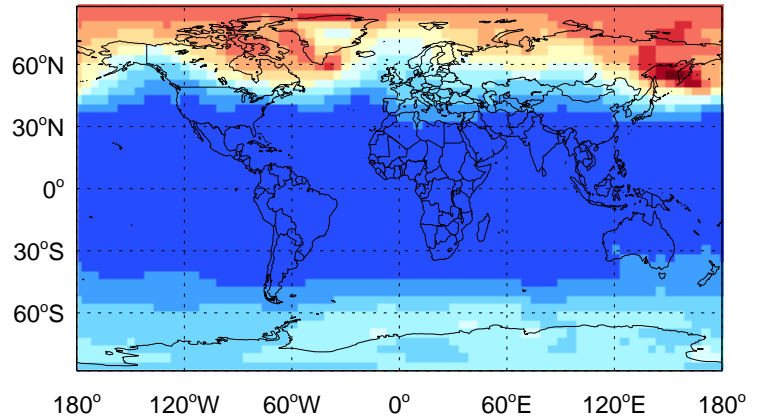
SALA - Species map @ surface for Jan



0.0025 0.7932 1.5839 2.3746 ug/m3

v11-02d-Run1

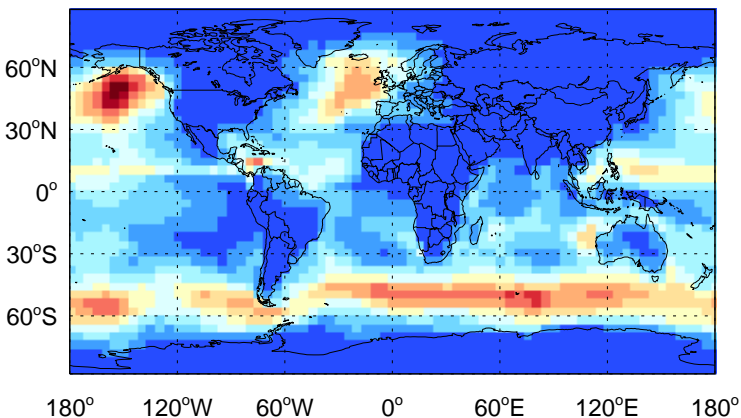
SALA - Species map @ 500 hPa for Jan



0.0001 0.0067 0.0133 0.0200 ug/m3

v11-02e-Run0

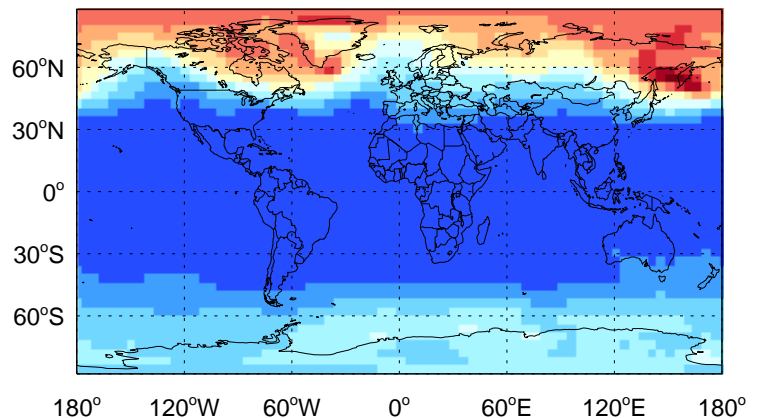
SALA - Species map @ surface for Jan



0.0025 0.7932 1.5839 2.3746 ug/m3

v11-02e-Run0

SALA - Species map @ 500 hPa for Jan

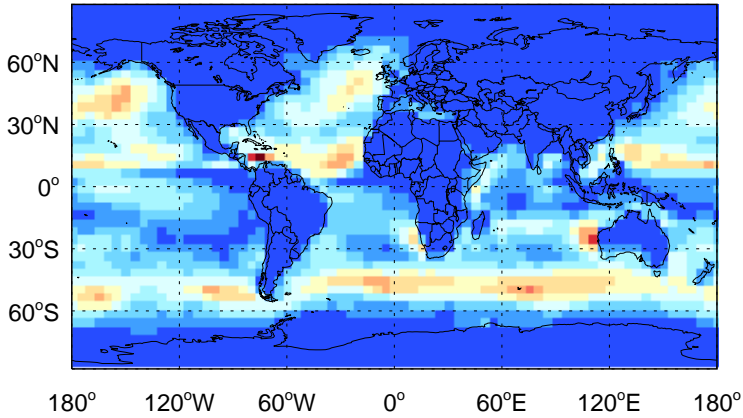


0.0001 0.0067 0.0133 0.0200 ug/m3

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

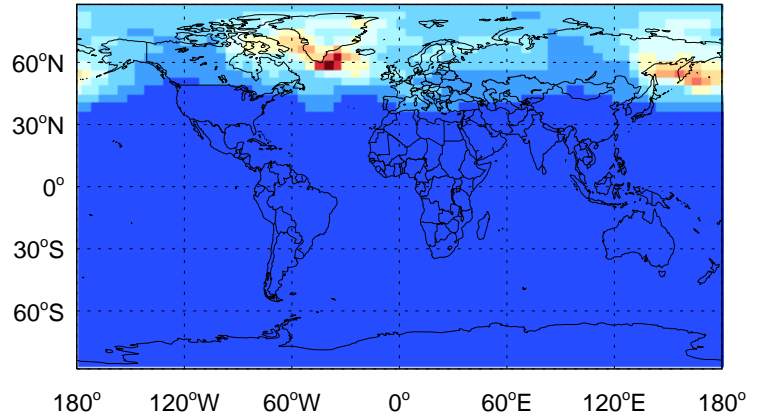
SALC - Species map @ surface for Jan



0.0004 12.8282 25.6560 38.4837 ug/m3

v11-02c-Run0

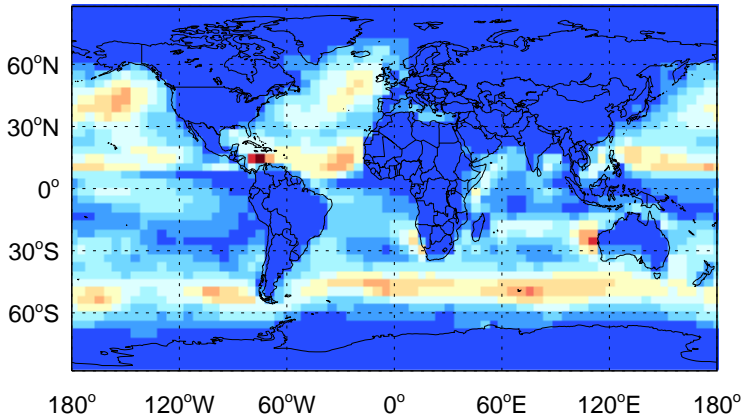
SALC - Species map @ 500 hPa for Jan



0.0000 0.0289 0.0577 0.0865 ug/m3

v11-02d-Run1

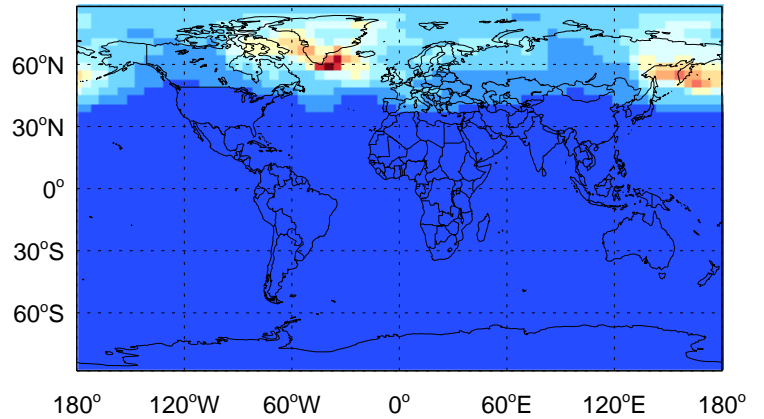
SALC - Species map @ surface for Jan



0.0004 12.8282 25.6560 38.4837 ug/m3

v11-02d-Run1

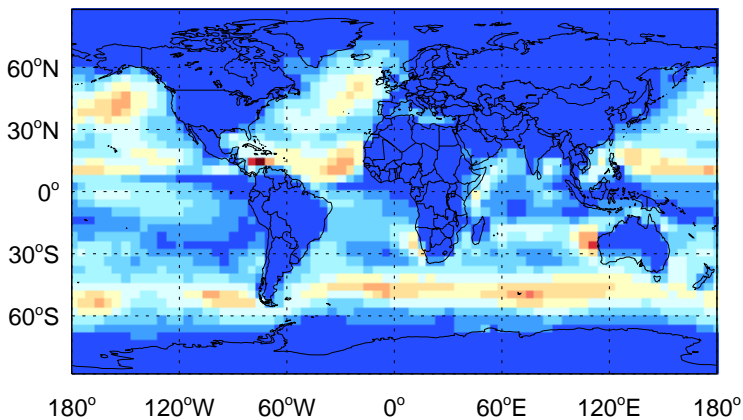
SALC - Species map @ 500 hPa for Jan



0.0000 0.0289 0.0577 0.0865 ug/m3

v11-02e-Run0

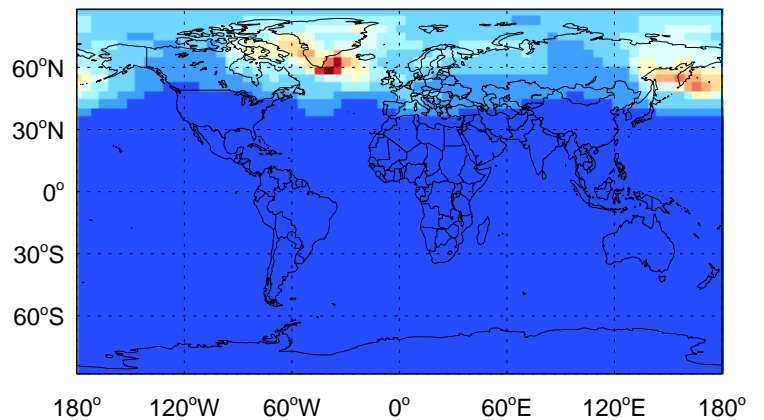
SALC - Species map @ surface for Jan



0.0004 12.8282 25.6560 38.4837 ug/m3

v11-02e-Run0

SALC - Species map @ 500 hPa for Jan

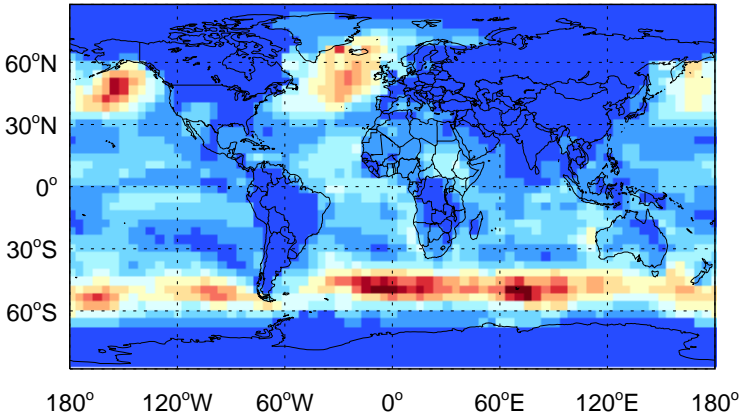


0.0000 0.0289 0.0577 0.0865 ug/m3

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

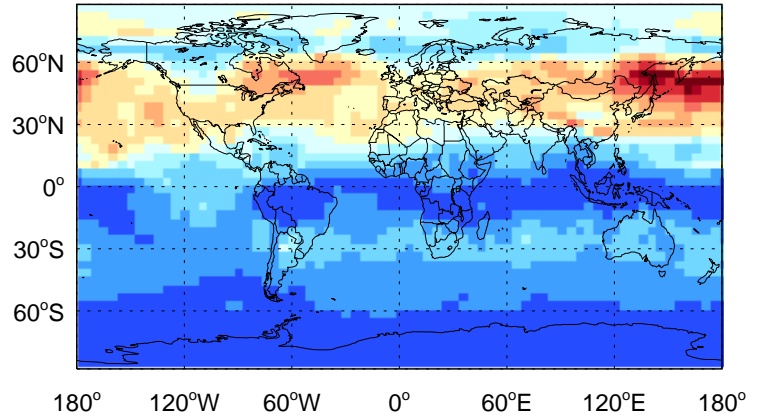
Br2 - Species map @ surface for Jan



0.0000 0.0003 0.0007 0.0010 ppbv

v11-02c-Run0

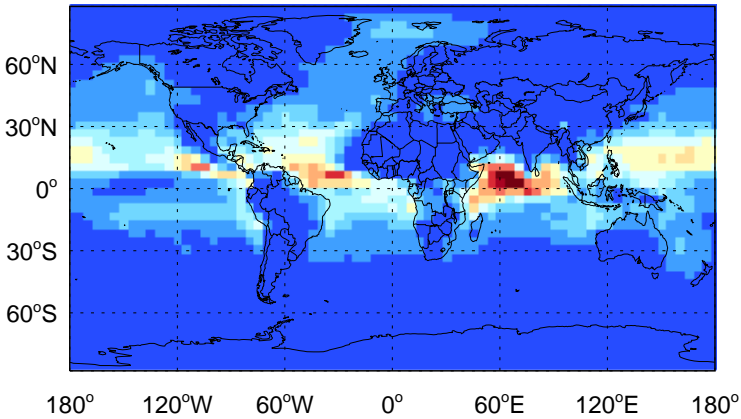
Br2 - Species map @ 500 hPa for Jan



0.0000 0.0001 0.0003 0.0004 ppbv

v11-02d-Run1

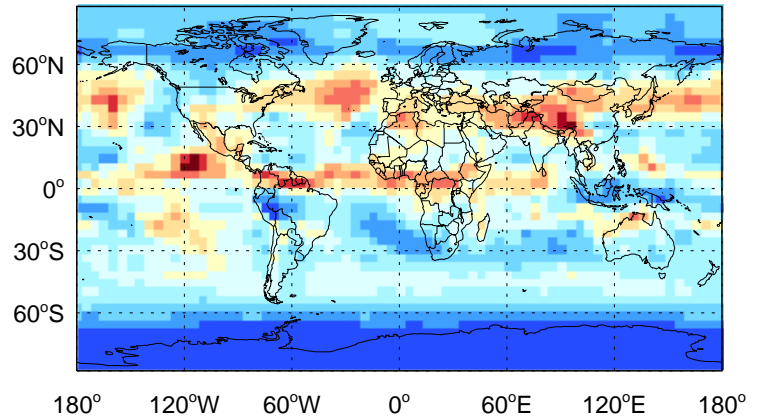
Br2 - Species map @ surface for Jan



0.0000 0.0003 0.0006 0.0009 ppbv

v11-02d-Run1

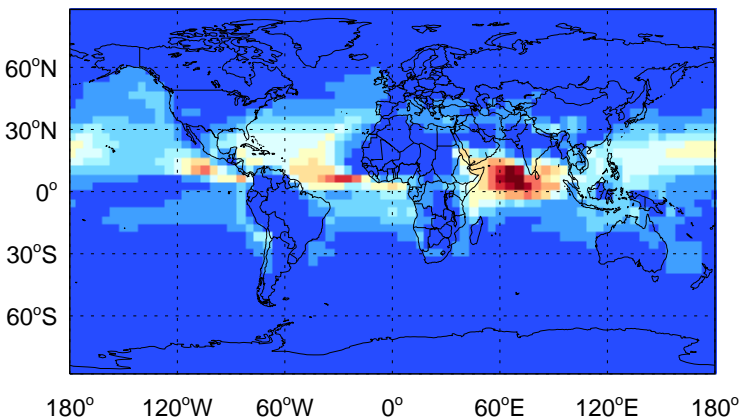
Br2 - Species map @ 500 hPa for Jan



0.0000 0.0001 0.0001 0.0002 ppbv

v11-02e-Run0

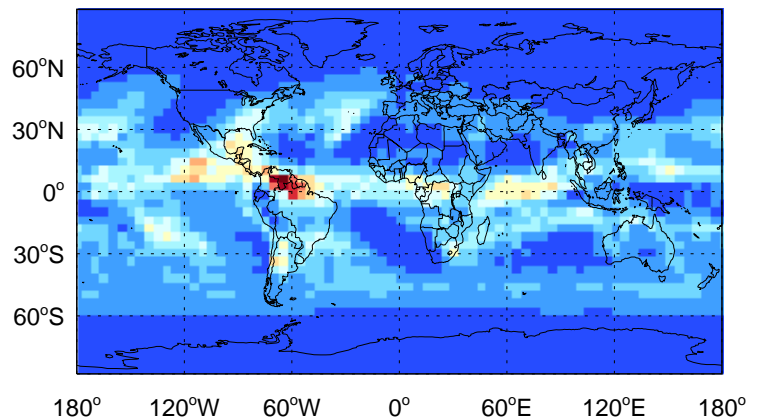
Br2 - Species map @ surface for Jan



0.0000 0.0003 0.0006 0.0009 ppbv

v11-02e-Run0

Br2 - Species map @ 500 hPa for Jan

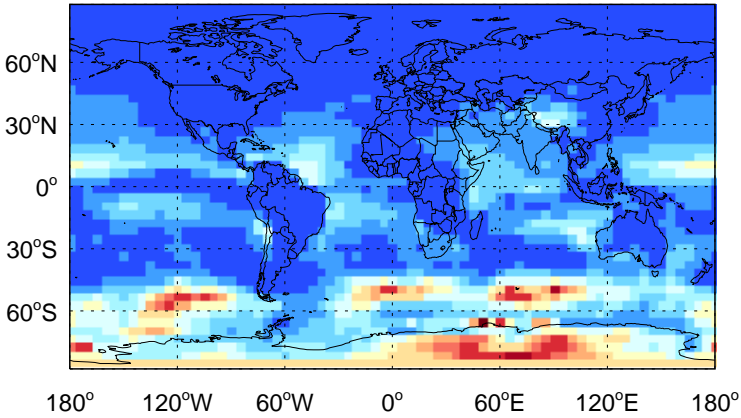


0.0000 0.0001 0.0002 0.0004 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

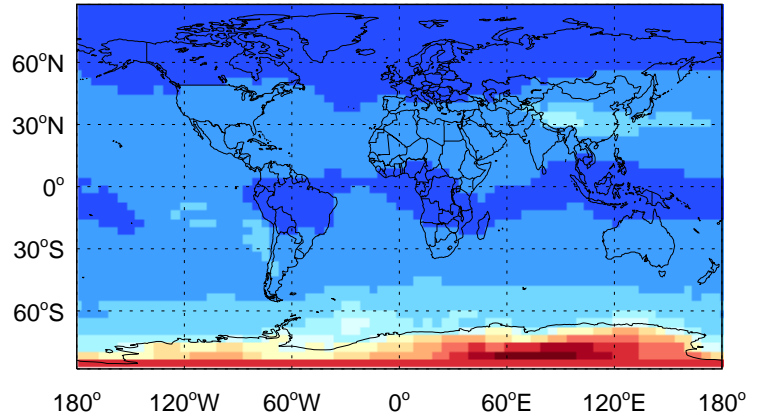
Br - Species map @ surface for Jan



8.178e-13 9.318e-06 1.864e-05 2.795e-05 ppbv

v11-02c-Run0

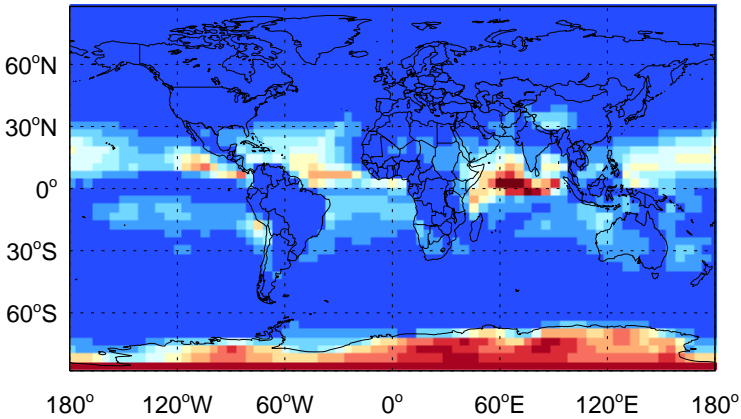
Br - Species map @ 500 hPa for Jan



1.605e-11 3.210e-05 6.420e-05 9.630e-05 ppbv

v11-02d-Run1

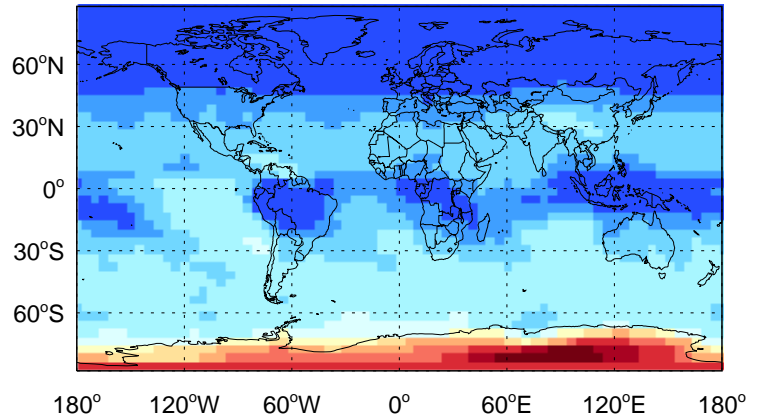
Br - Species map @ surface for Jan



8.182e-13 1.490e-05 2.979e-05 4.469e-05 ppbv

v11-02d-Run1

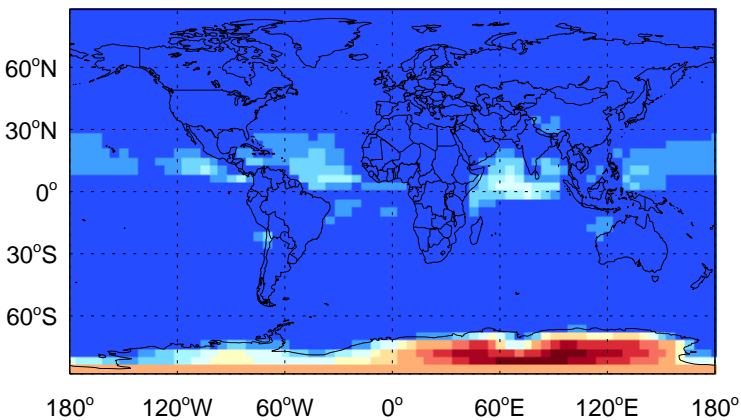
Br - Species map @ 500 hPa for Jan



0.0000 0.0000 0.0001 0.0001 ppbv

v11-02e-Run0

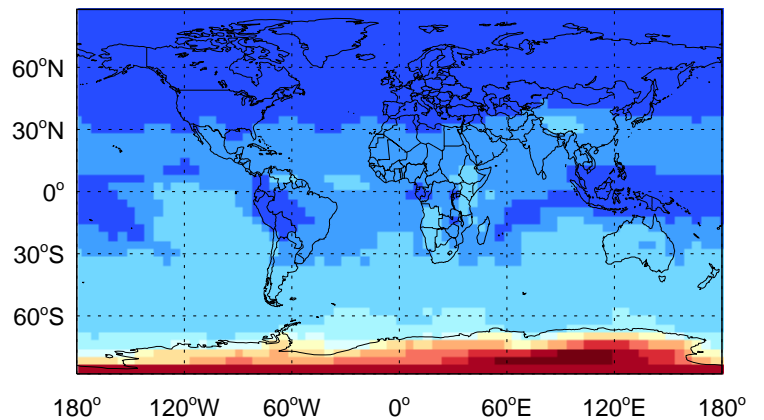
Br - Species map @ surface for Jan



5.800e-13 2.933e-05 5.865e-05 8.798e-05 ppbv

v11-02e-Run0

Br - Species map @ 500 hPa for Jan

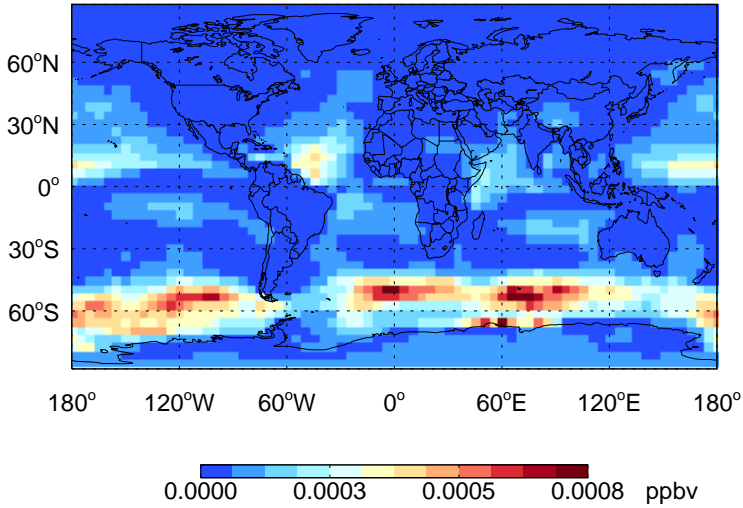


0.0000 0.0001 0.0001 0.0002 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

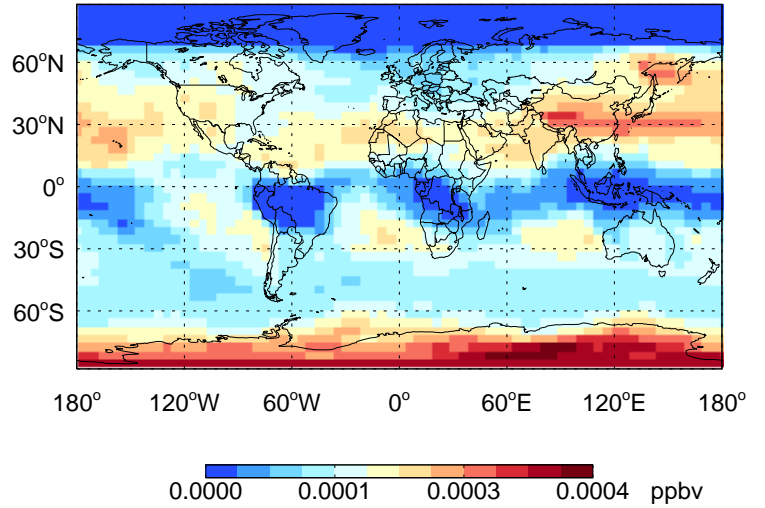
v11-02c-Run0

BrO - Species map @ surface for Jan



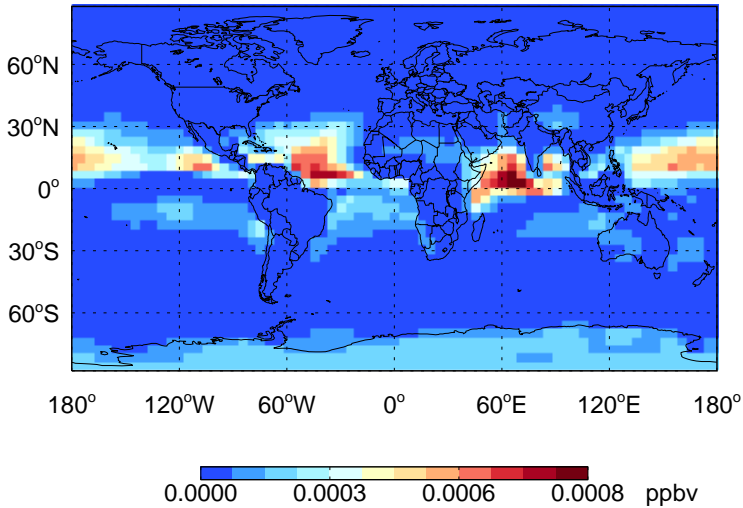
v11-02c-Run0

BrO - Species map @ 500 hPa for Jan



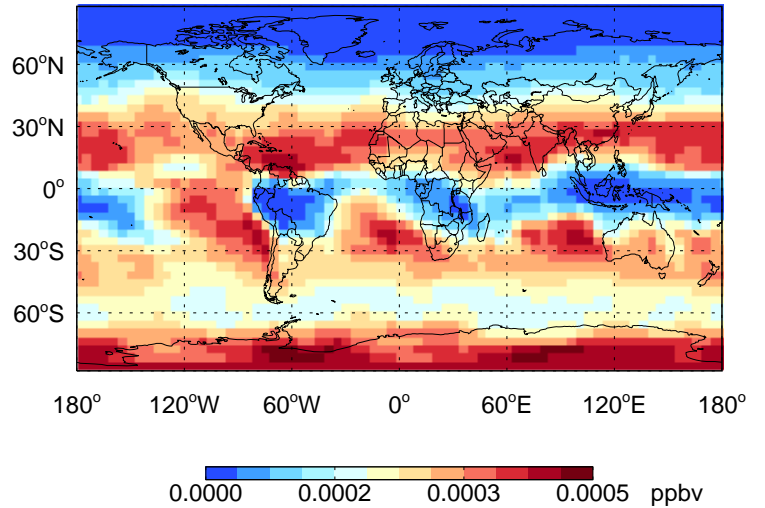
v11-02d-Run1

BrO - Species map @ surface for Jan



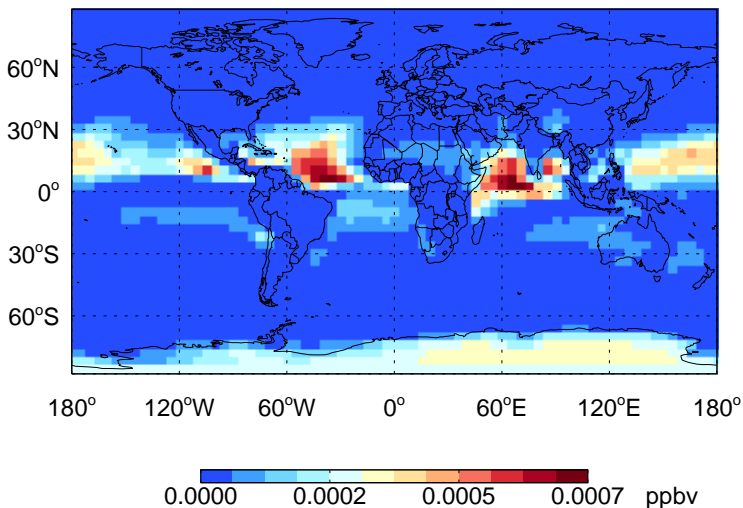
v11-02d-Run1

BrO - Species map @ 500 hPa for Jan



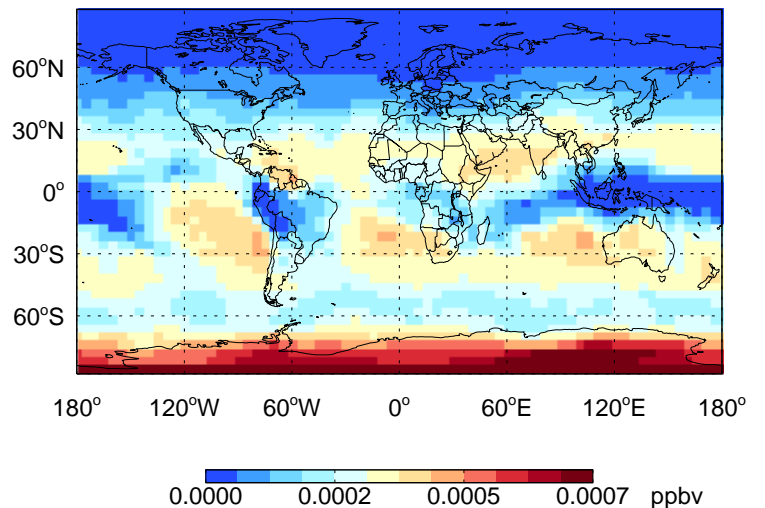
v11-02e-Run0

BrO - Species map @ surface for Jan



v11-02e-Run0

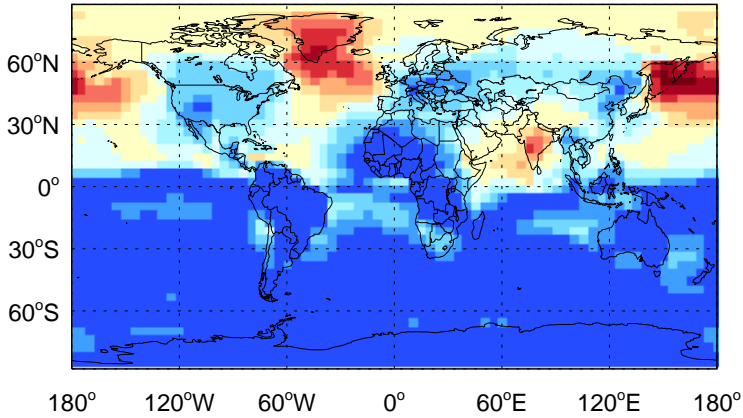
BrO - Species map @ 500 hPa for Jan



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

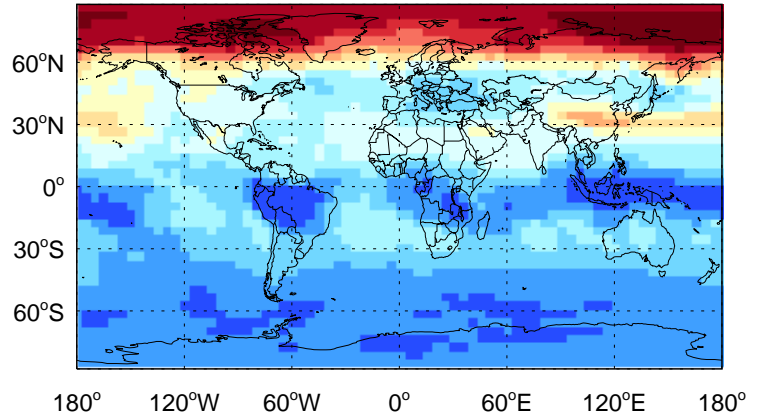
HOBr - Species map @ surface for Jan



0.0000 0.0010 0.0021 0.0031 ppbv

v11-02c-Run0

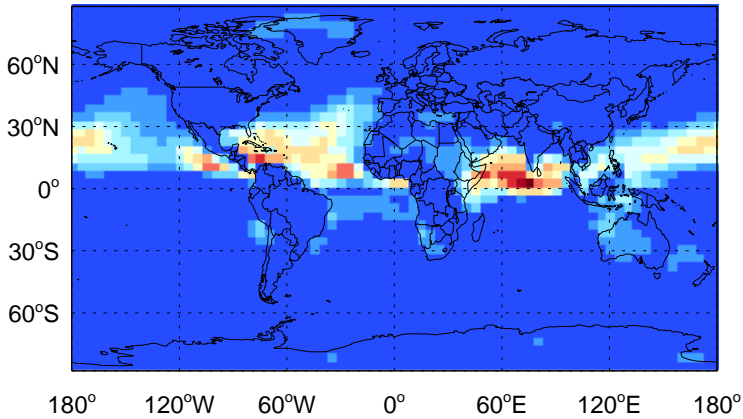
HOBr - Species map @ 500 hPa for Jan



0.0000 0.0007 0.0013 0.0019 ppbv

v11-02d-Run1

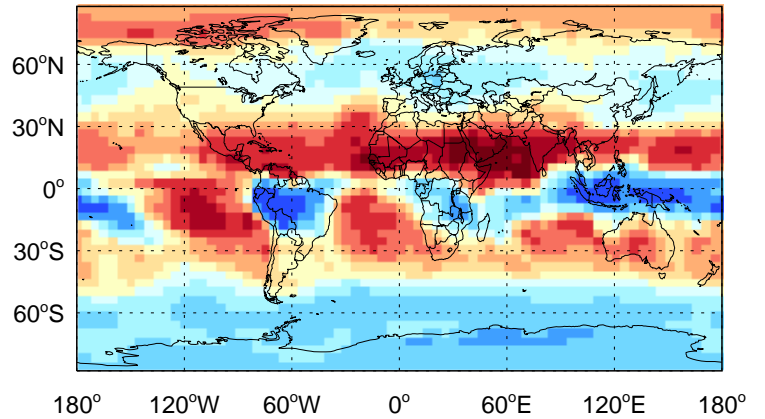
HOBr - Species map @ surface for Jan



0.0000 0.0009 0.0017 0.0026 ppbv

v11-02d-Run1

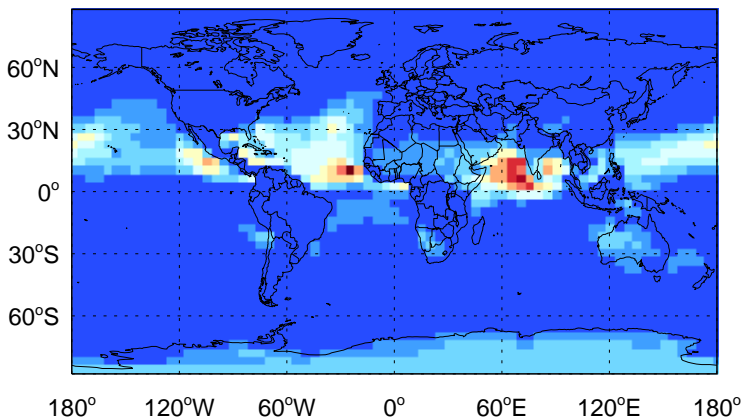
HOBr - Species map @ 500 hPa for Jan



0.0000 0.0004 0.0008 0.0012 ppbv

v11-02e-Run0

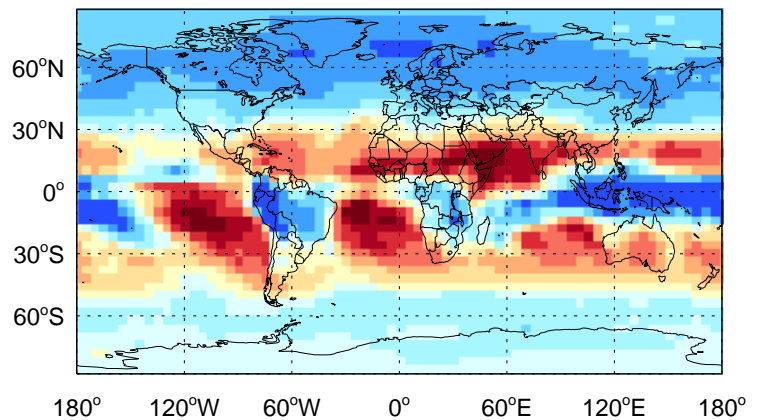
HOBr - Species map @ surface for Jan



0.0000 0.0005 0.0011 0.0016 ppbv

v11-02e-Run0

HOBr - Species map @ 500 hPa for Jan

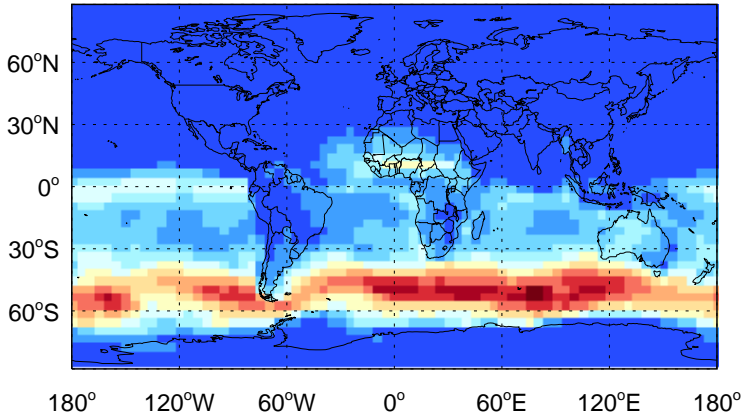


0.0000 0.0003 0.0007 0.0010 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

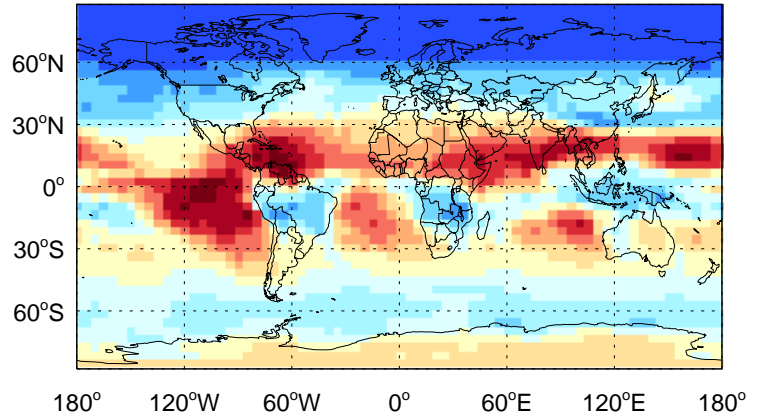
HBr - Species map @ surface for Jan



0.0000 0.0010 0.0021 0.0031 ppbv

v11-02c-Run0

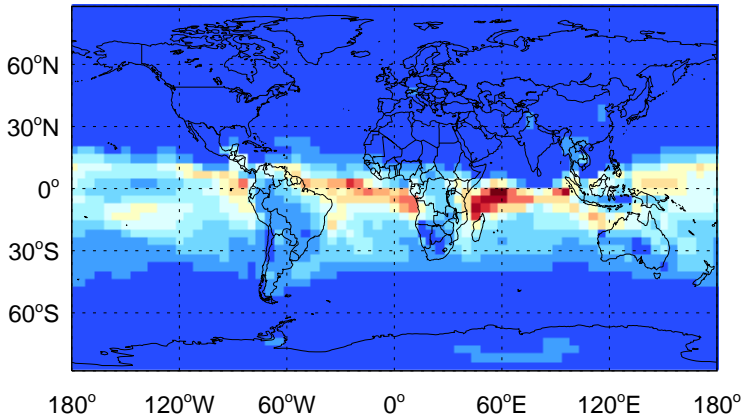
HBr - Species map @ 500 hPa for Jan



0.0000 0.0005 0.0010 0.0015 ppbv

v11-02d-Run1

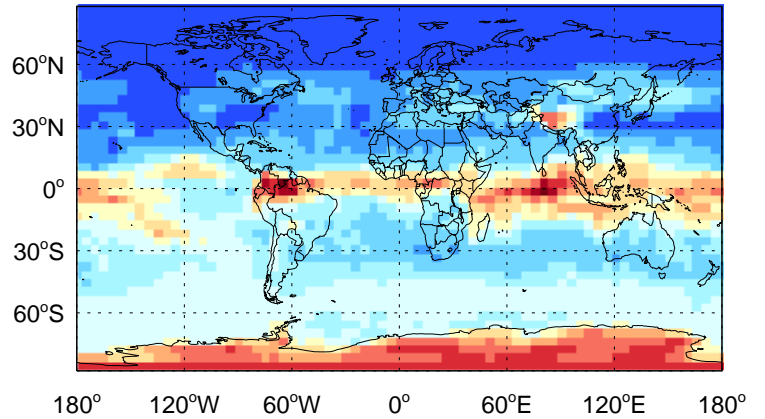
HBr - Species map @ surface for Jan



0.0000 0.0003 0.0007 0.0010 ppbv

v11-02d-Run1

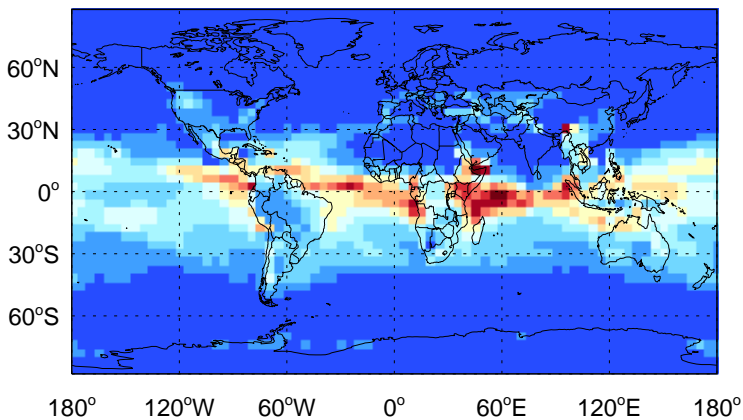
HBr - Species map @ 500 hPa for Jan



0.0000 0.0003 0.0006 0.0009 ppbv

v11-02e-Run0

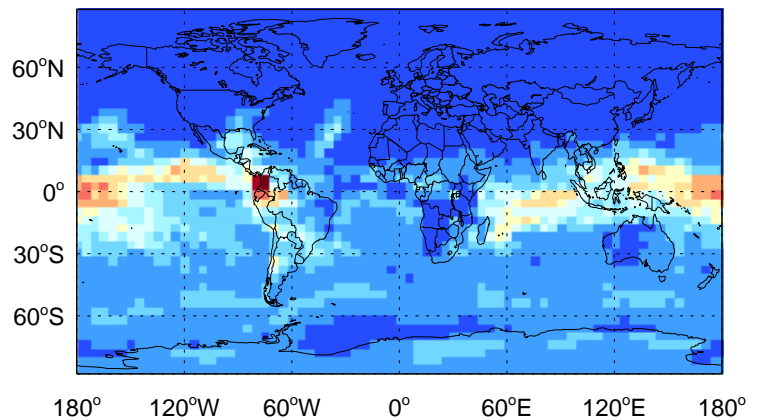
HBr - Species map @ surface for Jan



0.0000 0.0003 0.0006 0.0009 ppbv

v11-02e-Run0

HBr - Species map @ 500 hPa for Jan



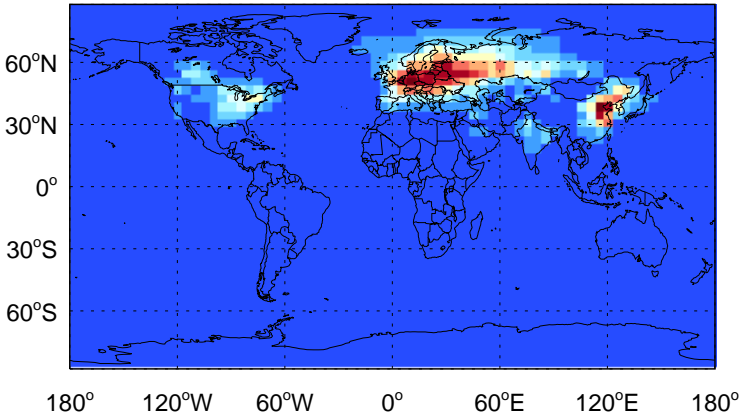
0.0000 0.0004 0.0007 0.0011 ppbv



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

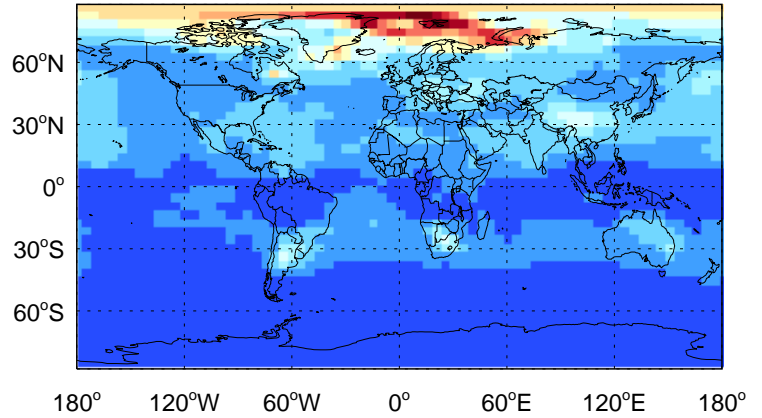
BrNO<sub>2</sub> - Species map @ surface for Jan



0.0000 0.0004 0.0007 0.0011 ppbv

v11-02c-Run0

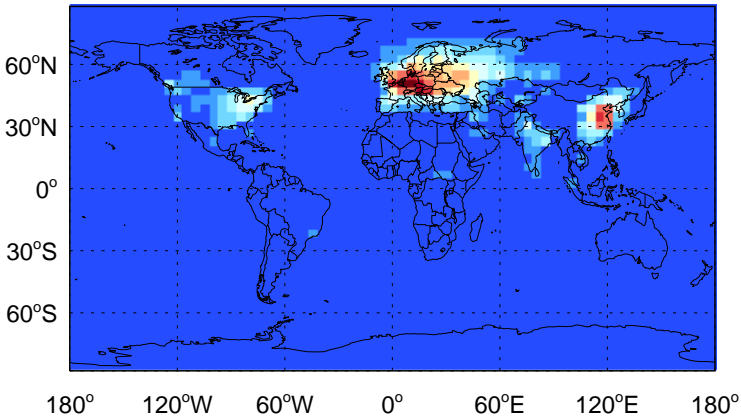
BrNO<sub>2</sub> - Species map @ 500 hPa for Jan



4.934e-08 5.765e-06 1.148e-05 1.720e-05 ppbv

v11-02d-Run1

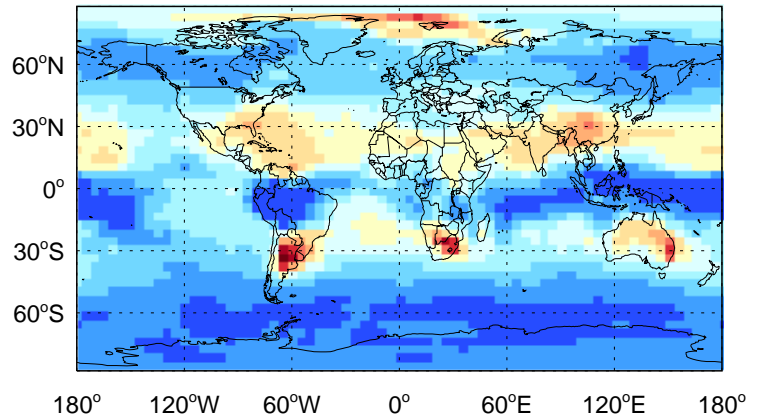
BrNO<sub>2</sub> - Species map @ surface for Jan



0.0000 0.0003 0.0005 0.0008 ppbv

v11-02d-Run1

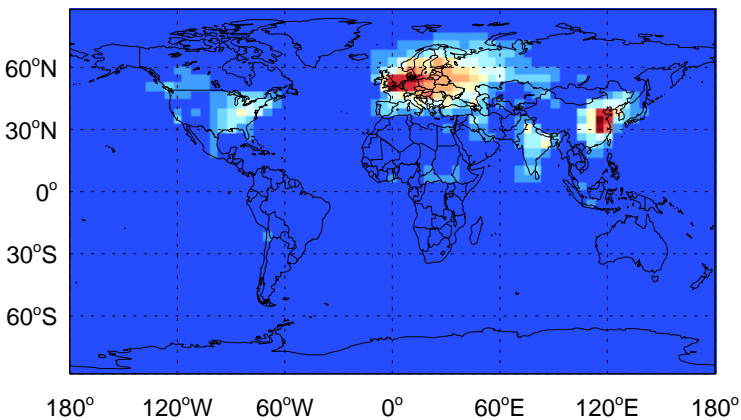
BrNO<sub>2</sub> - Species map @ 500 hPa for Jan



1.052e-07 4.386e-06 8.667e-06 1.295e-05 ppbv

v11-02e-Run0

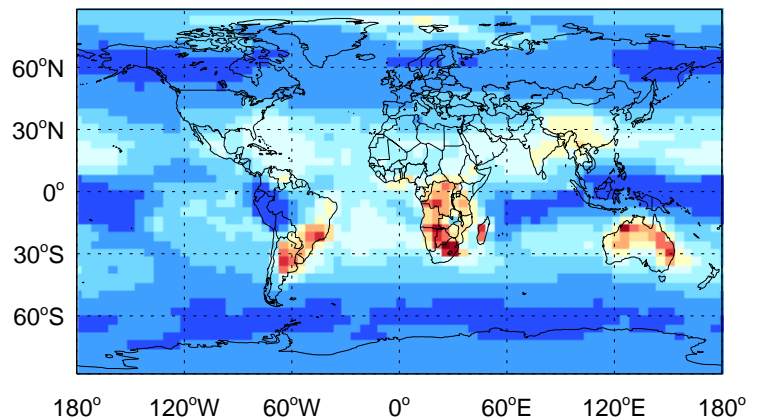
BrNO<sub>2</sub> - Species map @ surface for Jan



0.0000 0.0002 0.0004 0.0005 ppbv

v11-02e-Run0

BrNO<sub>2</sub> - Species map @ 500 hPa for Jan

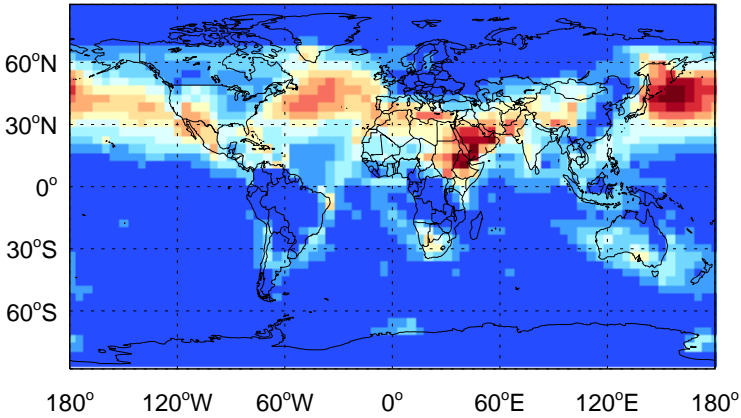


8.571e-08 5.408e-06 1.073e-05 1.605e-05 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

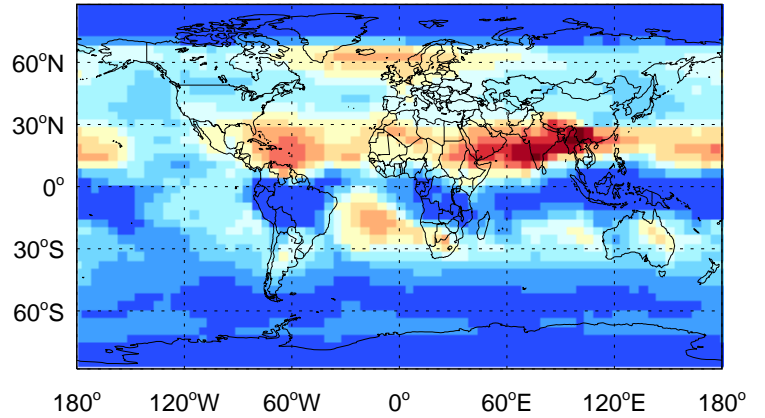
BrNO<sub>3</sub> - Species map @ surface for Jan



0.0000 0.0001 0.0002 0.0003 ppbv

v11-02c-Run0

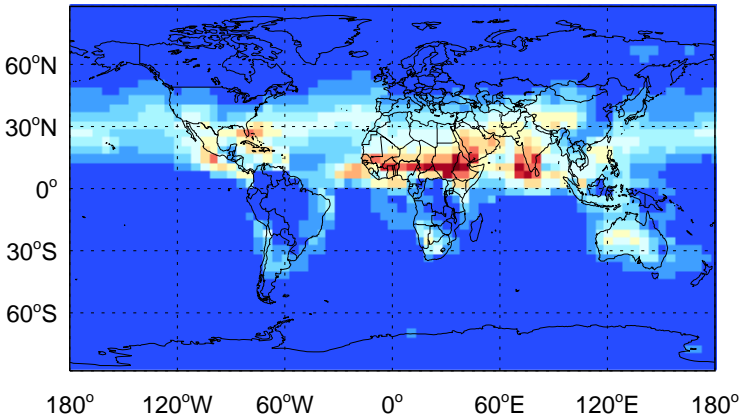
BrNO<sub>3</sub> - Species map @ 500 hPa for Jan



0.0000 0.0002 0.0003 0.0005 ppbv

v11-02d-Run1

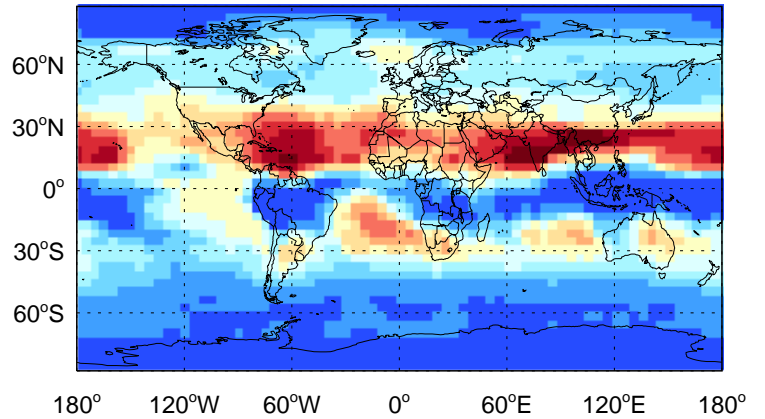
BrNO<sub>3</sub> - Species map @ surface for Jan



0.0000 0.0005 0.0011 0.0016 ppbv

v11-02d-Run1

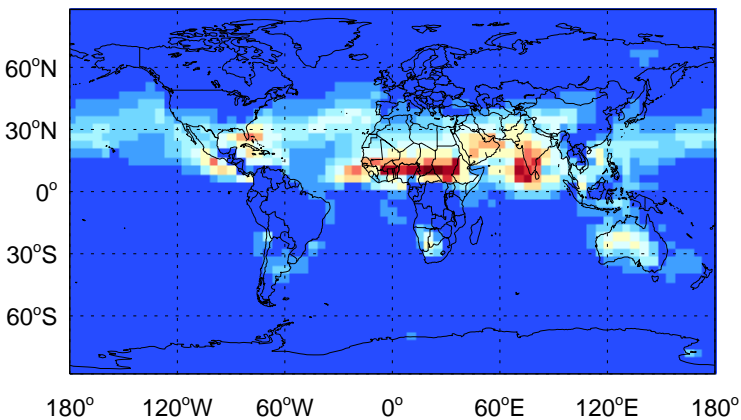
BrNO<sub>3</sub> - Species map @ 500 hPa for Jan



0.0000 0.0005 0.0010 0.0014 ppbv

v11-02e-Run0

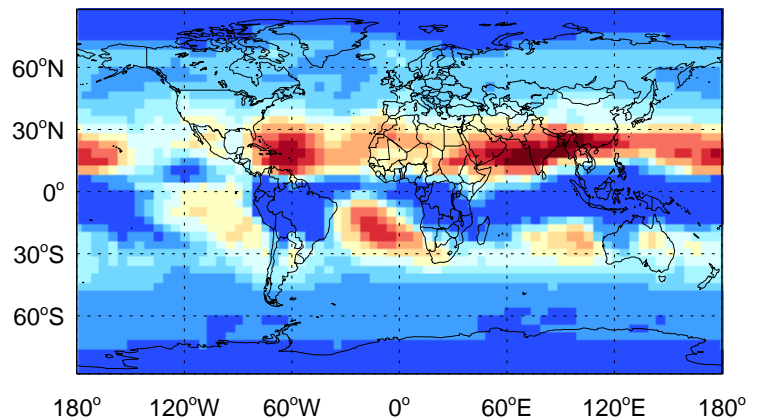
BrNO<sub>3</sub> - Species map @ surface for Jan



0.0000 0.0005 0.0009 0.0014 ppbv

v11-02e-Run0

BrNO<sub>3</sub> - Species map @ 500 hPa for Jan

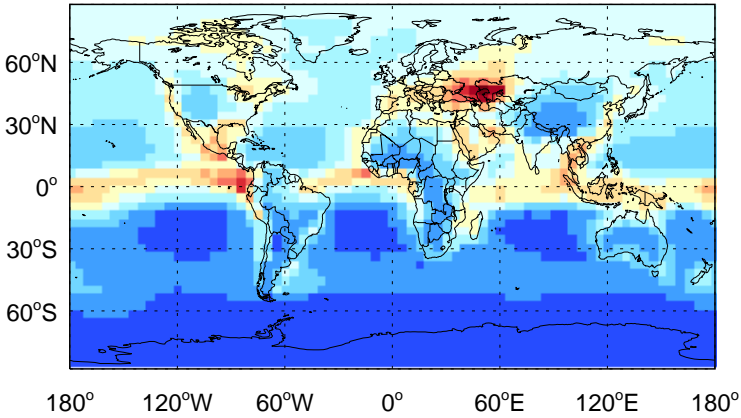


0.0000 0.0004 0.0009 0.0013 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

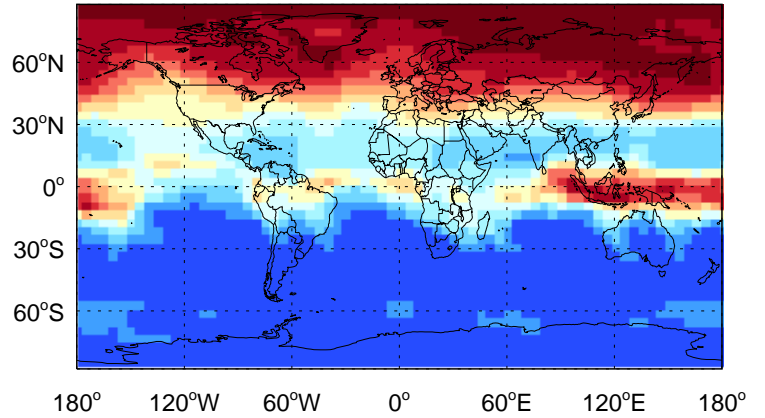
CHBr3 - Species map @ surface for Jan



0.0001 0.0015 0.0028 0.0042 ppbv

v11-02c-Run0

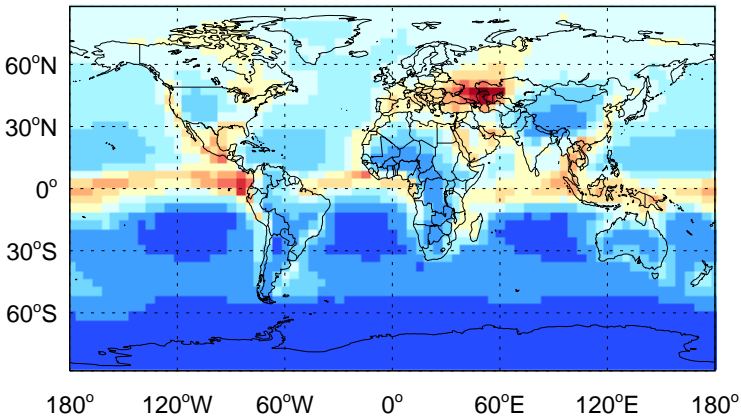
CHBr3 - Species map @ 500 hPa for Jan



0.0001 0.0004 0.0008 0.0011 ppbv

v11-02d-Run1

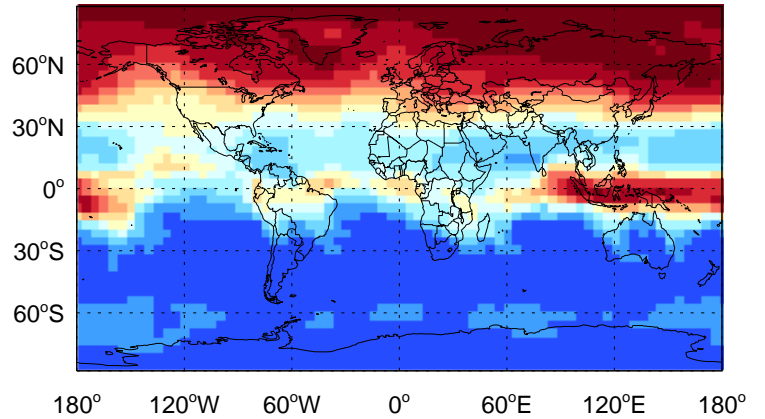
CHBr3 - Species map @ surface for Jan



0.0002 0.0015 0.0028 0.0042 ppbv

v11-02d-Run1

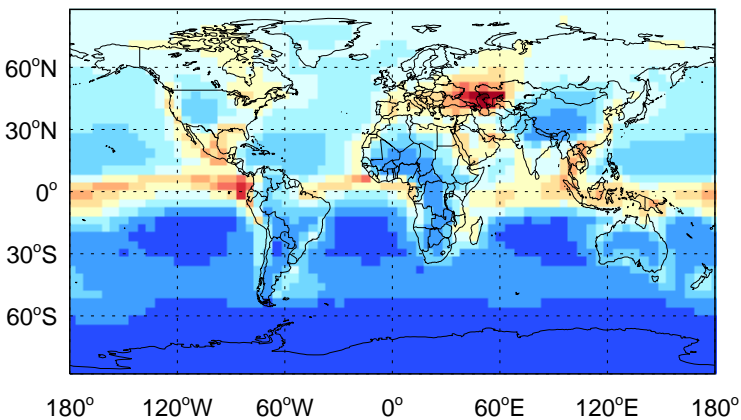
CHBr3 - Species map @ 500 hPa for Jan



0.0001 0.0005 0.0008 0.0012 ppbv

v11-02e-Run0

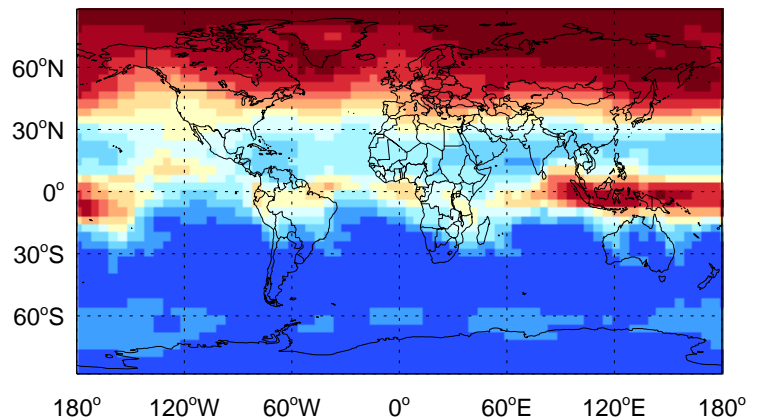
CHBr3 - Species map @ surface for Jan



0.0002 0.0015 0.0029 0.0042 ppbv

v11-02e-Run0

CHBr3 - Species map @ 500 hPa for Jan

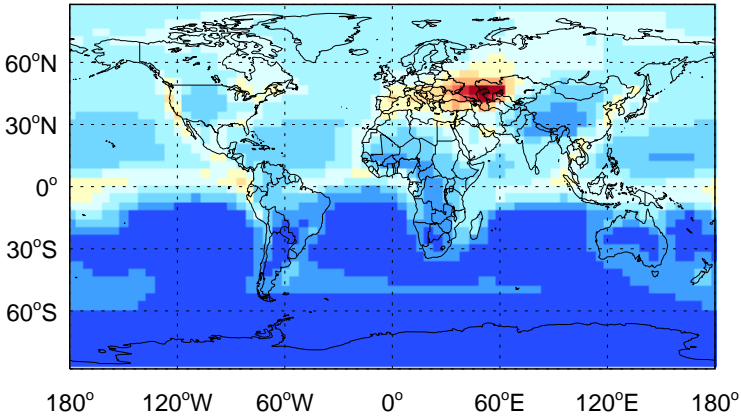


0.0001 0.0005 0.0008 0.0012 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

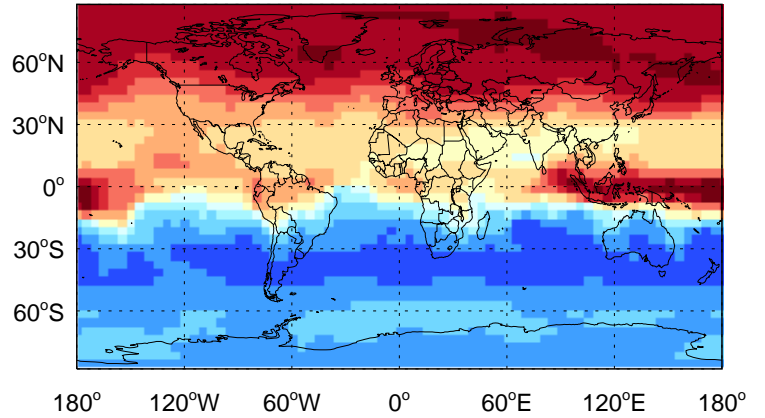
CH<sub>2</sub>Br<sub>2</sub> - Species map @ surface for Jan



0.0006 0.0011 0.0016 0.0022 ppbv

v11-02c-Run0

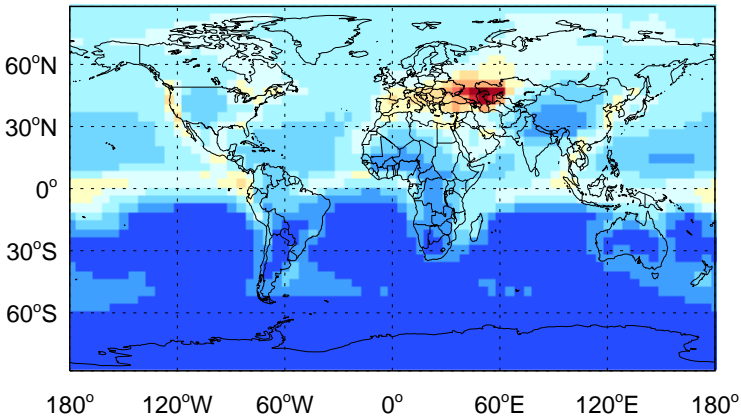
CH<sub>2</sub>Br<sub>2</sub> - Species map @ 500 hPa for Jan



0.0005 0.0007 0.0008 0.0010 ppbv

v11-02d-Run1

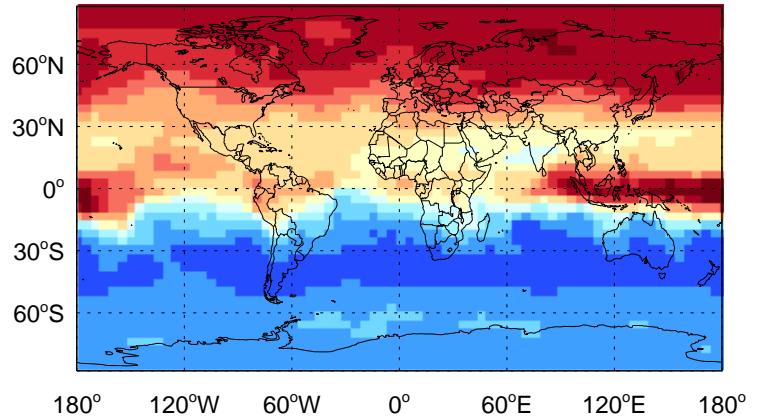
CH<sub>2</sub>Br<sub>2</sub> - Species map @ surface for Jan



0.0006 0.0011 0.0016 0.0021 ppbv

v11-02d-Run1

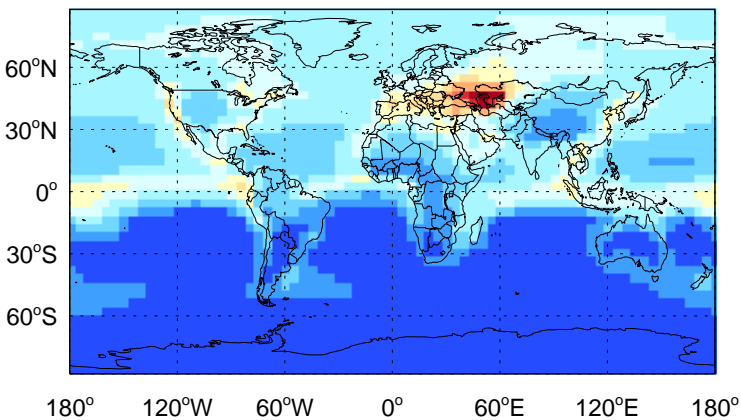
CH<sub>2</sub>Br<sub>2</sub> - Species map @ 500 hPa for Jan



0.0005 0.0007 0.0008 0.0009 ppbv

v11-02e-Run0

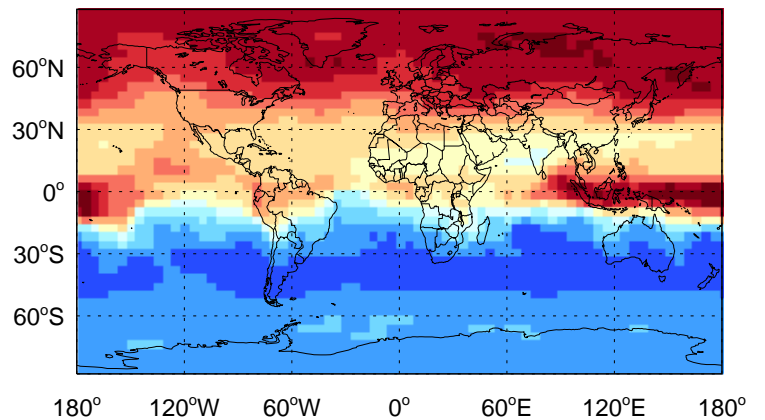
CH<sub>2</sub>Br<sub>2</sub> - Species map @ surface for Jan



0.0006 0.0011 0.0016 0.0021 ppbv

v11-02e-Run0

CH<sub>2</sub>Br<sub>2</sub> - Species map @ 500 hPa for Jan

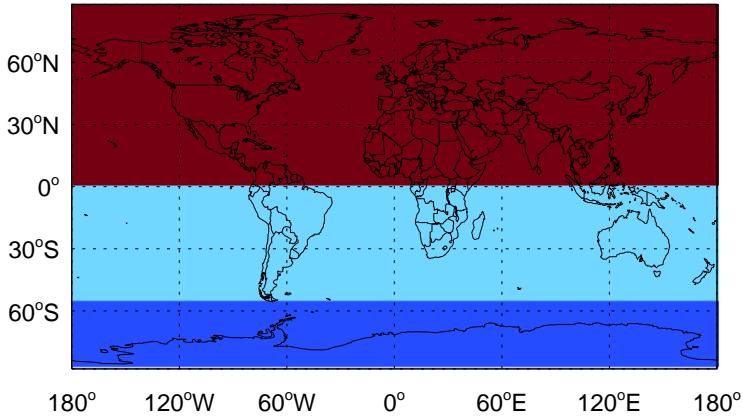


0.0005 0.0007 0.0008 0.0009 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

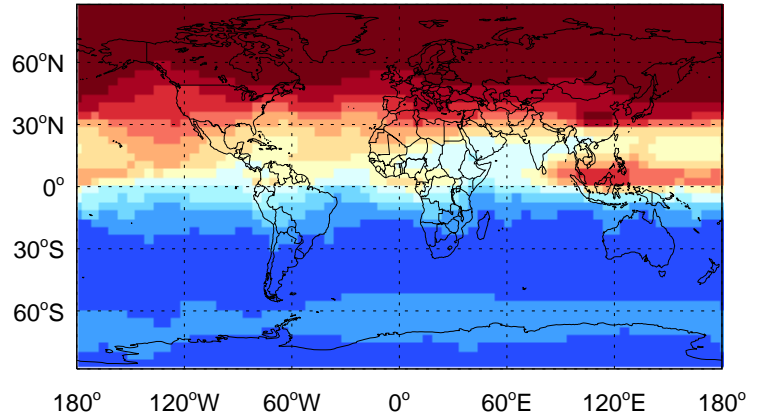
CH3Br - Species map @ surface for Jan



0.0065 0.0071 0.0077 0.0084 ppbv

v11-02c-Run0

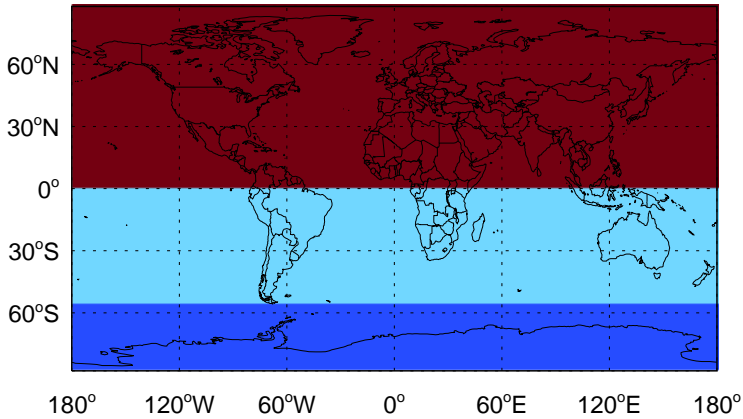
CH3Br - Species map @ 500 hPa for Jan



0.0065 0.0070 0.0076 0.0082 ppbv

v11-02d-Run1

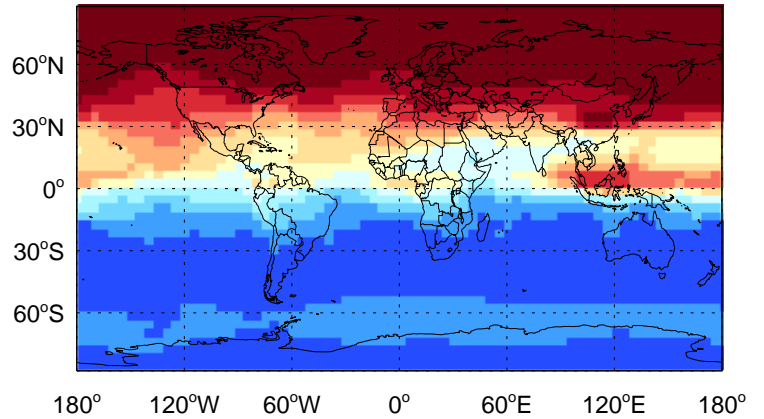
CH3Br - Species map @ surface for Jan



0.0065 0.0071 0.0077 0.0084 ppbv

v11-02d-Run1

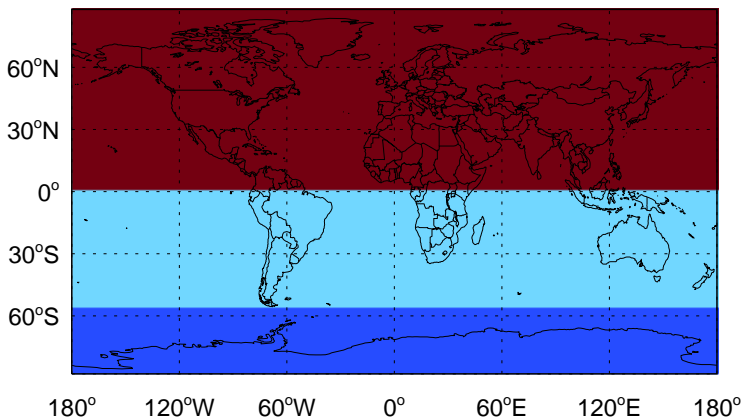
CH3Br - Species map @ 500 hPa for Jan



0.0065 0.0070 0.0076 0.0082 ppbv

v11-02e-Run0

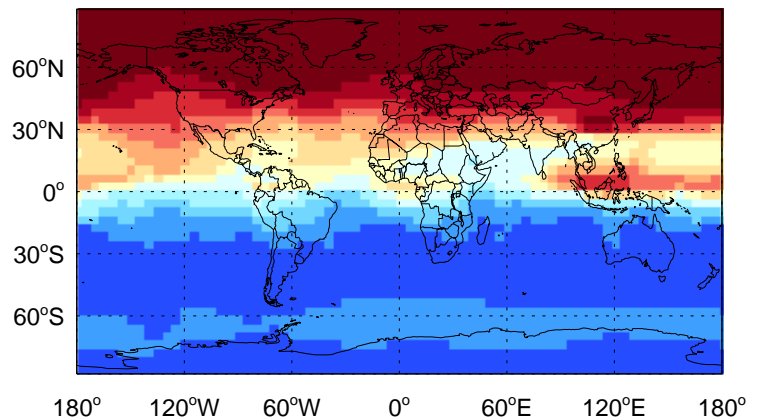
CH3Br - Species map @ surface for Jan



0.0065 0.0071 0.0077 0.0084 ppbv

v11-02e-Run0

CH3Br - Species map @ 500 hPa for Jan

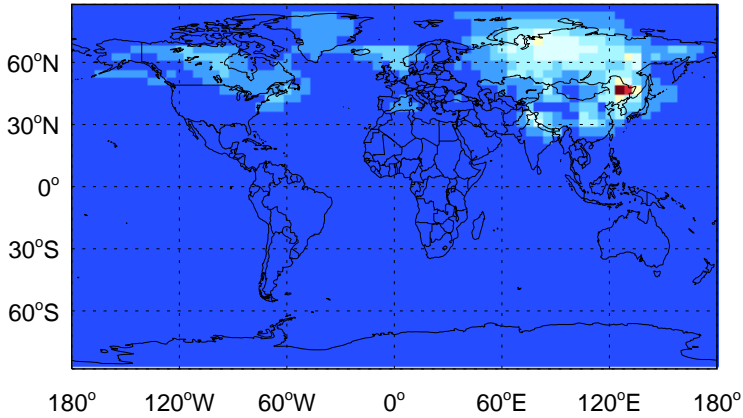


0.0065 0.0070 0.0076 0.0082 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

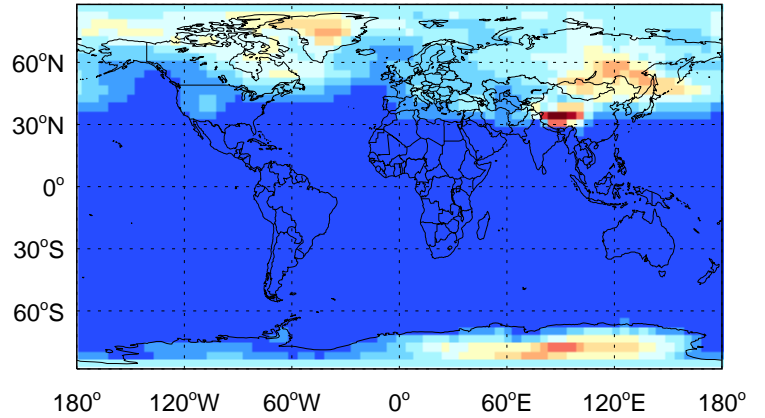
MPN - Species map @ surface for Jan



0.0000 0.0045 0.0090 0.0134 ppbv

v11-02c-Run0

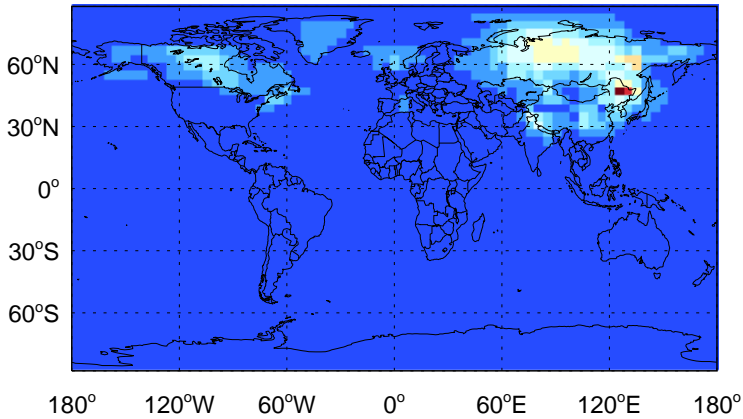
MPN - Species map @ 500 hPa for Jan



0.0000 0.0035 0.0070 0.0105 ppbv

v11-02d-Run1

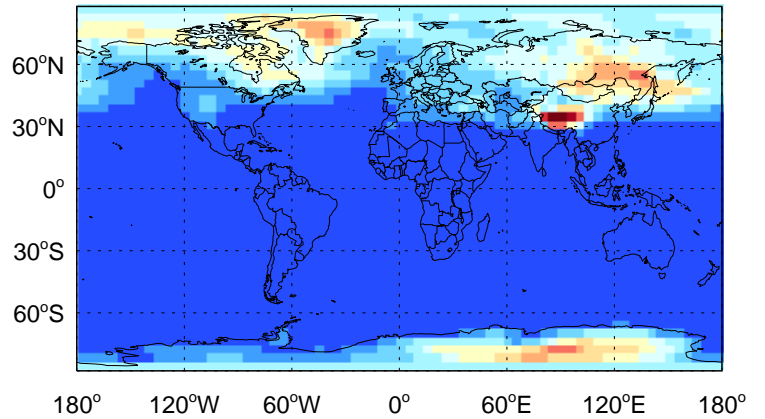
MPN - Species map @ surface for Jan



0.0000 0.0045 0.0090 0.0135 ppbv

v11-02d-Run1

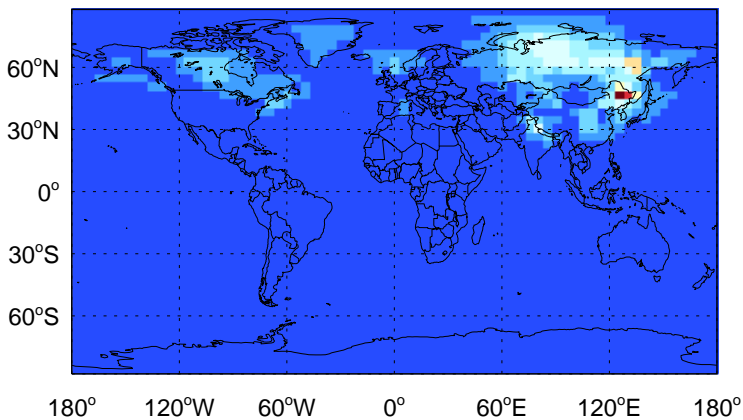
MPN - Species map @ 500 hPa for Jan



0.0000 0.0036 0.0071 0.0106 ppbv

v11-02e-Run0

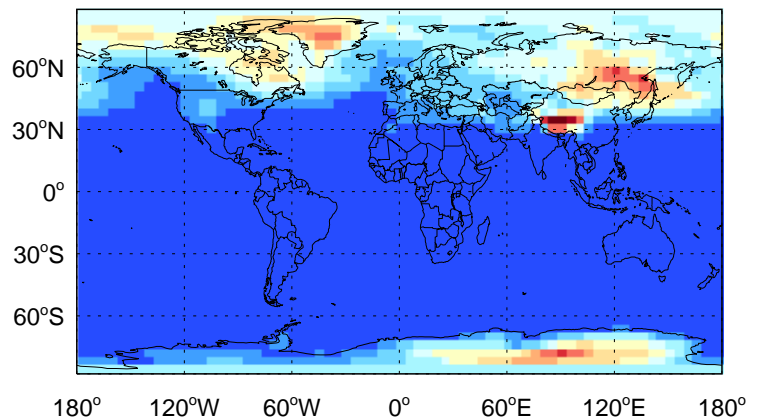
MPN - Species map @ surface for Jan



0.0000 0.0041 0.0083 0.0124 ppbv

v11-02e-Run0

MPN - Species map @ 500 hPa for Jan

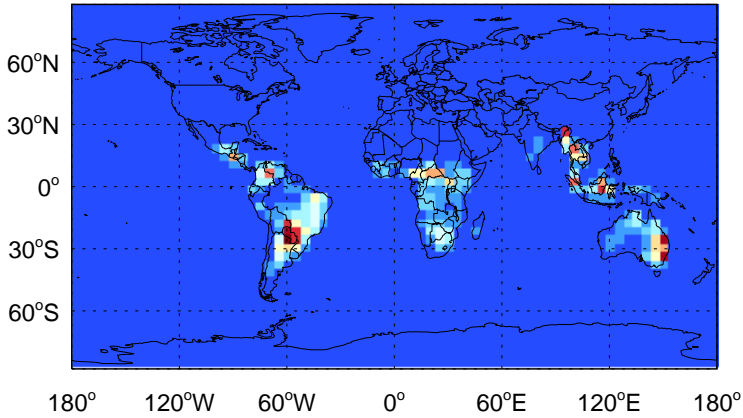


0.0000 0.0035 0.0070 0.0106 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

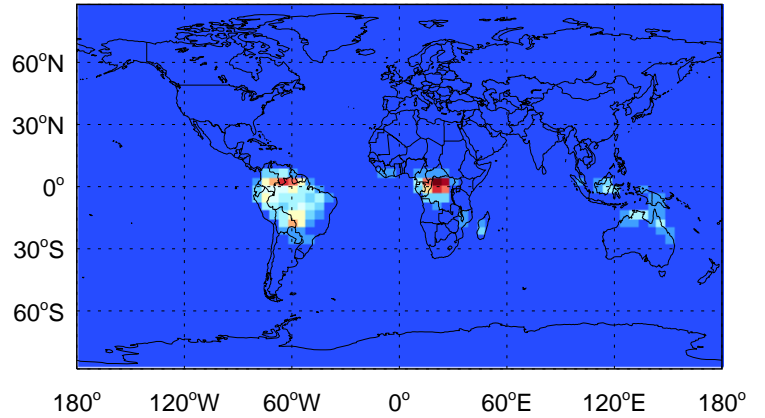
ISOPND - Species map @ surface for Jan



0.0000 0.0016 0.0032 0.0048 ppbv

v11-02c-Run0

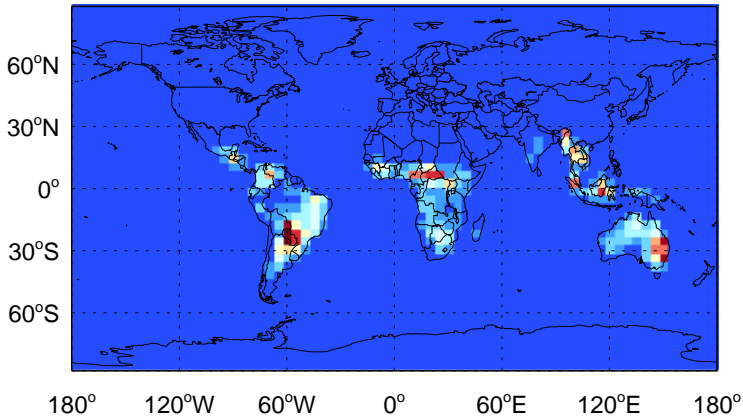
ISOPND - Species map @ 500 hPa for Jan



0.0000 0.0001 0.0001 0.0002 ppbv

v11-02d-Run1

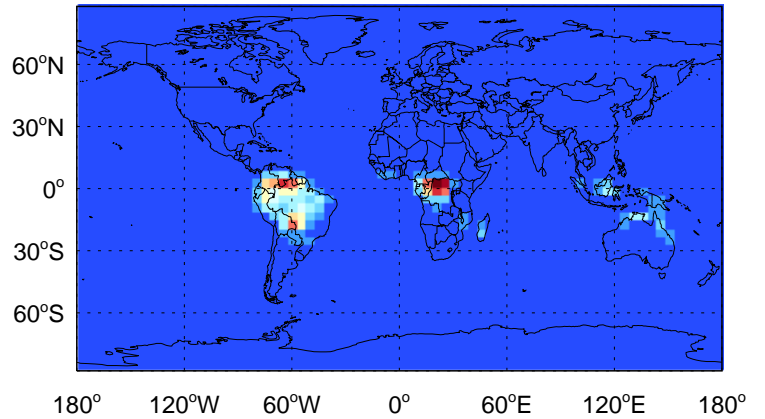
ISOPND - Species map @ surface for Jan



0.0000 0.0017 0.0033 0.0050 ppbv

v11-02d-Run1

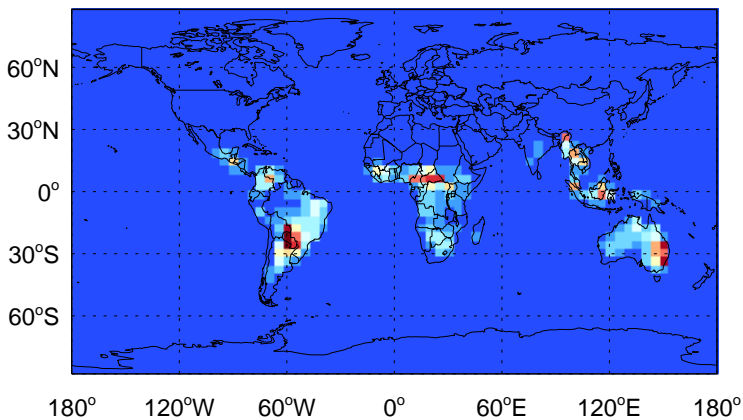
ISOPND - Species map @ 500 hPa for Jan



0.0000 0.0001 0.0001 0.0002 ppbv

v11-02e-Run0

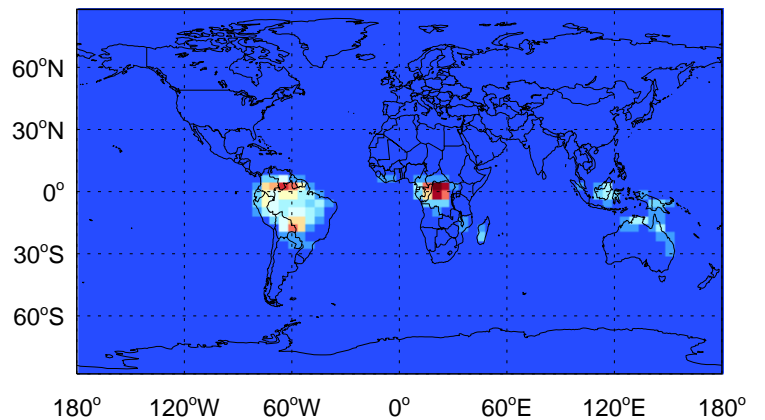
ISOPND - Species map @ surface for Jan



0.0000 0.0016 0.0032 0.0049 ppbv

v11-02e-Run0

ISOPND - Species map @ 500 hPa for Jan

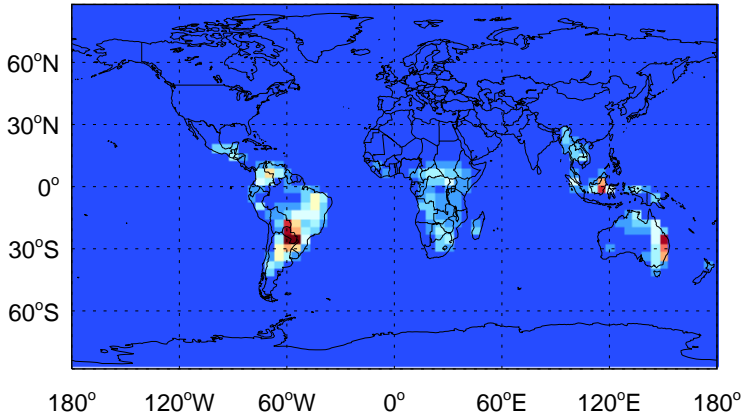


0.0000 0.0000 0.0001 0.0001 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

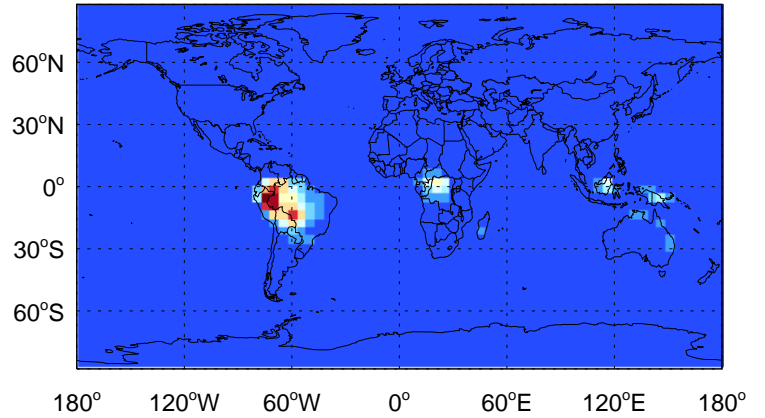
ISOPNB - Species map @ surface for Jan



0.0000 0.0121 0.0241 0.0362 ppbv

v11-02c-Run0

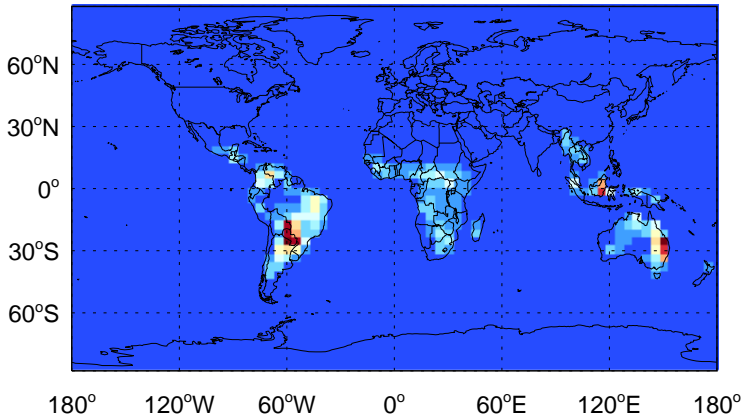
ISOPNB - Species map @ 500 hPa for Jan



0.0000 0.0003 0.0006 0.0008 ppbv

v11-02d-Run1

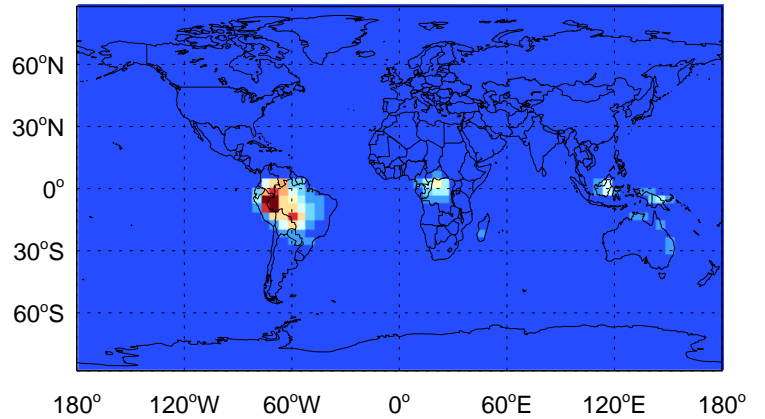
ISOPNB - Species map @ surface for Jan



0.0000 0.0134 0.0269 0.0403 ppbv

v11-02d-Run1

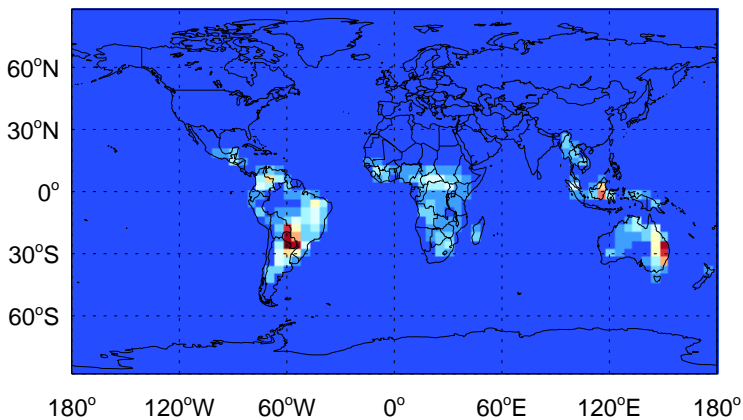
ISOPNB - Species map @ 500 hPa for Jan



0.0000 0.0003 0.0006 0.0009 ppbv

v11-02e-Run0

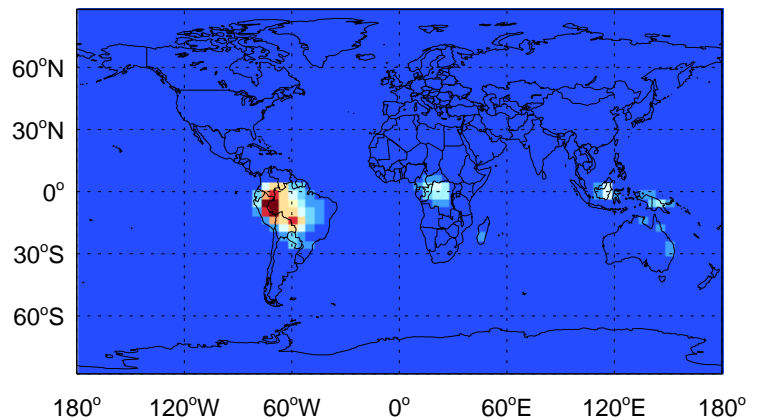
ISOPNB - Species map @ surface for Jan



0.0000 0.0133 0.0266 0.0399 ppbv

v11-02e-Run0

ISOPNB - Species map @ 500 hPa for Jan



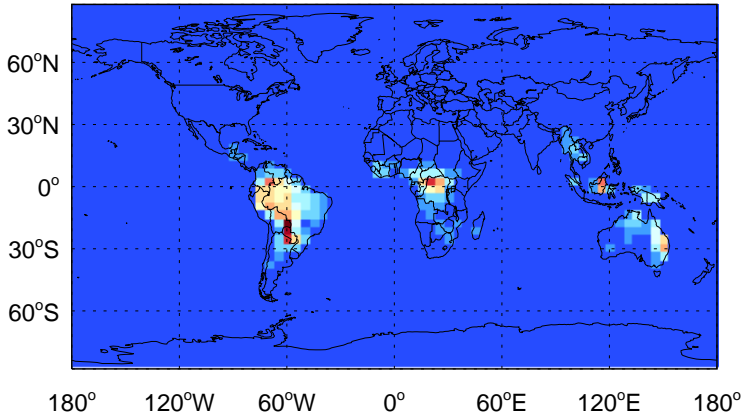
0.0000 0.0003 0.0006 0.0009 ppbv



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

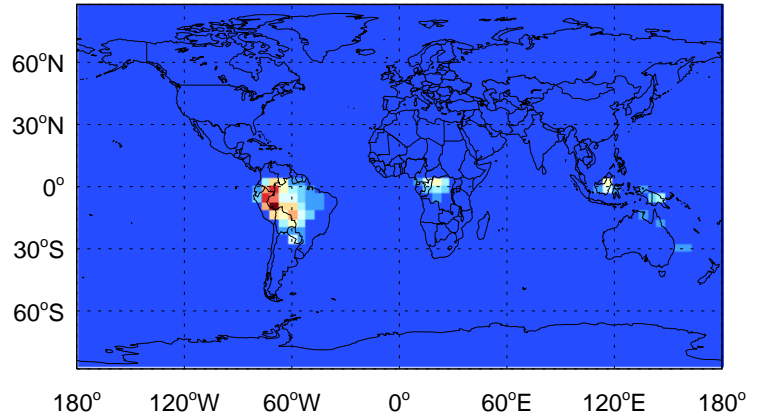
MOBA - Species map @ surface for Jan



0.0000 0.0044 0.0089 0.0133 ppbv

v11-02c-Run0

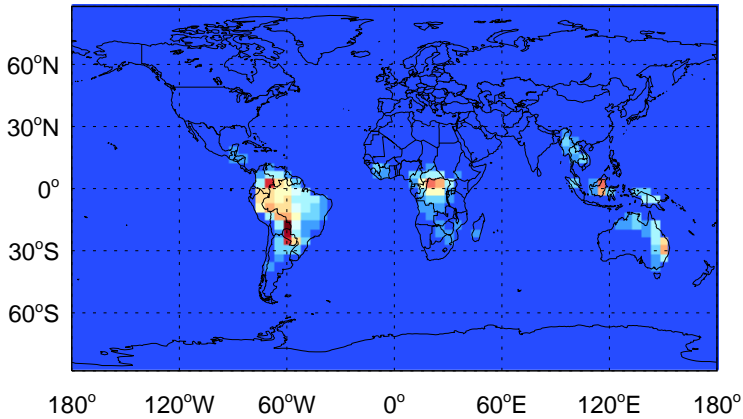
MOBA - Species map @ 500 hPa for Jan



0.0000 0.0000 0.0001 0.0001 ppbv

v11-02d-Run1

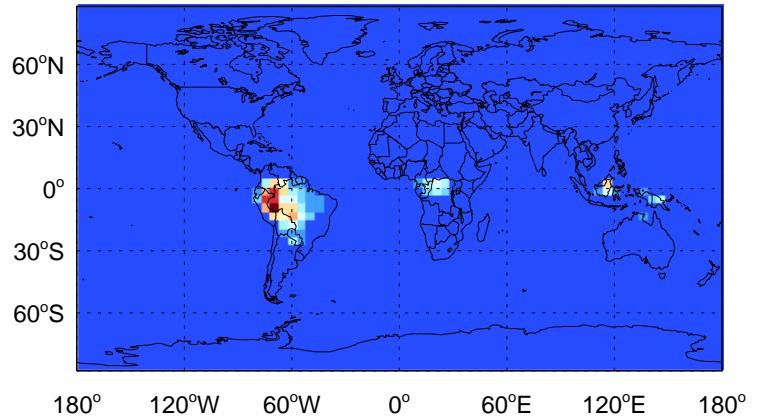
MOBA - Species map @ surface for Jan



0.0000 0.0043 0.0086 0.0130 ppbv

v11-02d-Run1

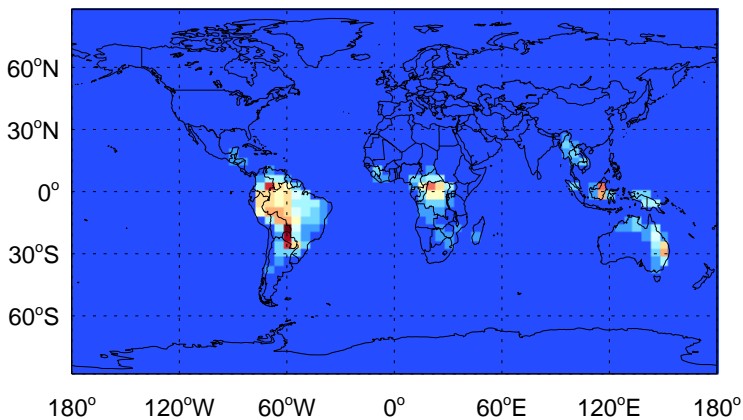
MOBA - Species map @ 500 hPa for Jan



0.0000 0.0000 0.0001 0.0001 ppbv

v11-02e-Run0

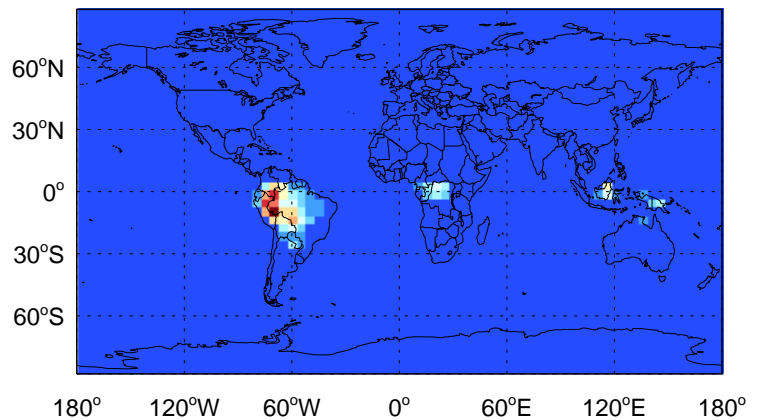
MOBA - Species map @ surface for Jan



0.0000 0.0044 0.0088 0.0132 ppbv

v11-02e-Run0

MOBA - Species map @ 500 hPa for Jan

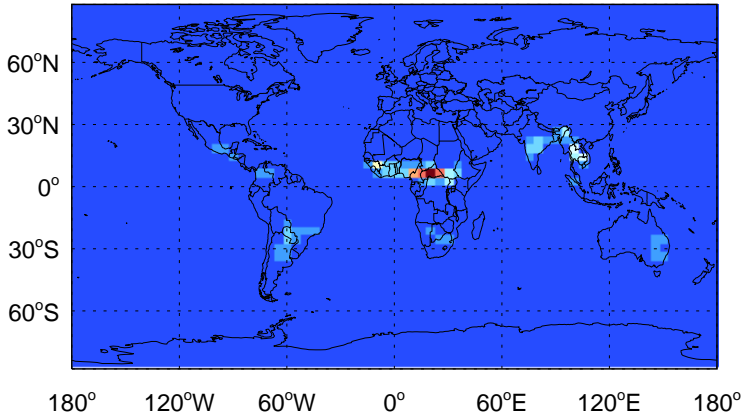


0.0000 0.0000 0.0001 0.0001 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

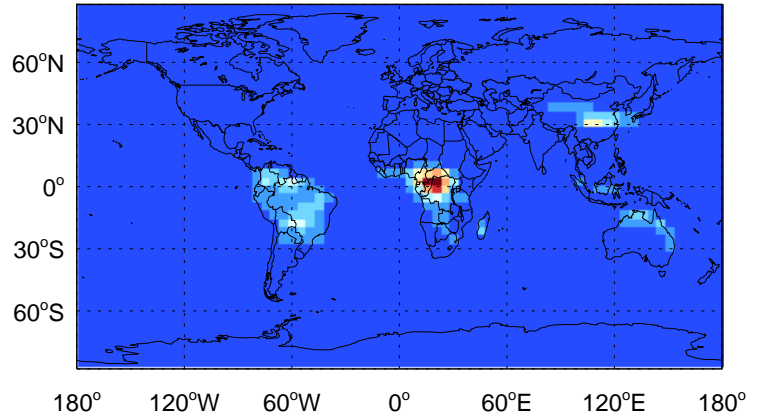
PROPNN - Species map @ surface for Jan



0.0000 0.0264 0.0528 0.0792 ppbv

v11-02c-Run0

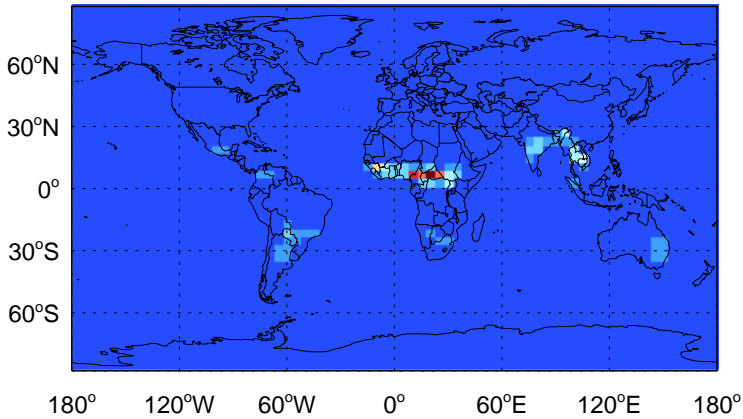
PROPNN - Species map @ 500 hPa for Jan



0.0000 0.0003 0.0006 0.0008 ppbv

v11-02d-Run1

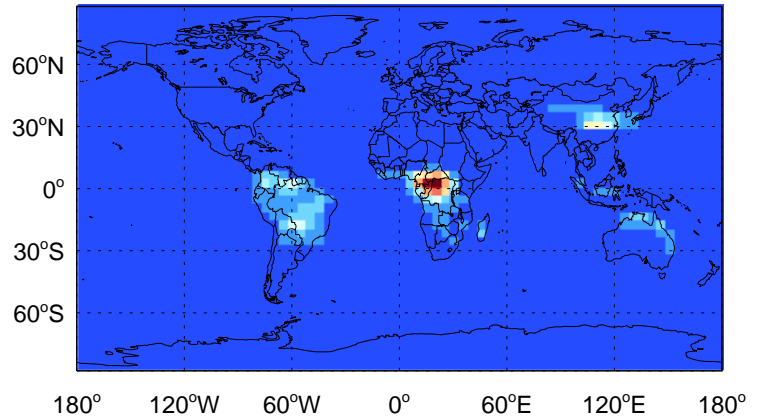
PROPNN - Species map @ surface for Jan



0.0000 0.0270 0.0539 0.0809 ppbv

v11-02d-Run1

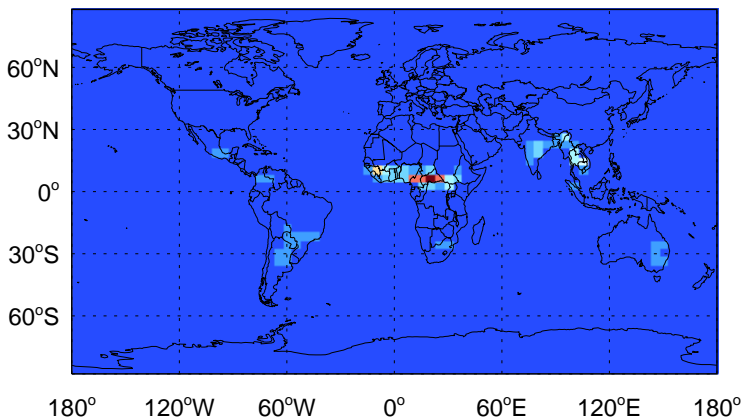
PROPNN - Species map @ 500 hPa for Jan



0.0000 0.0003 0.0005 0.0008 ppbv

v11-02e-Run0

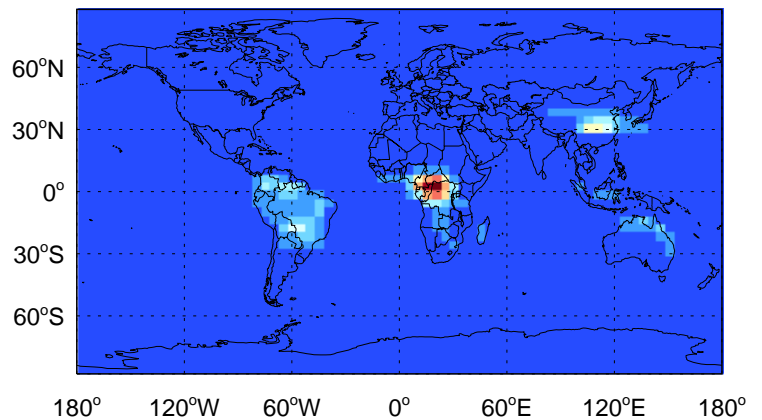
PROPNN - Species map @ surface for Jan



0.0000 0.0272 0.0543 0.0815 ppbv

v11-02e-Run0

PROPNN - Species map @ 500 hPa for Jan

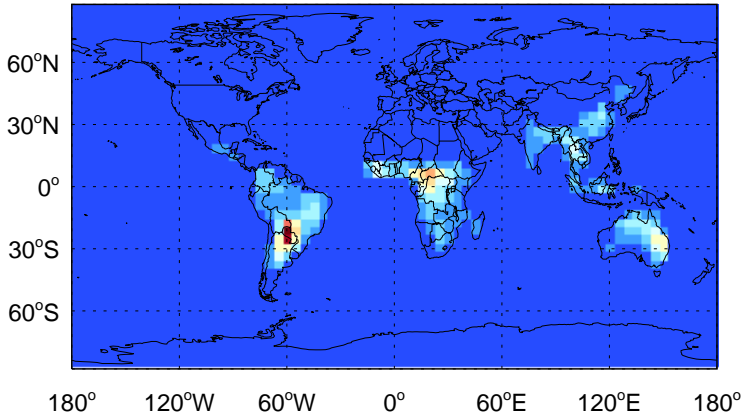


0.0000 0.0002 0.0005 0.0007 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

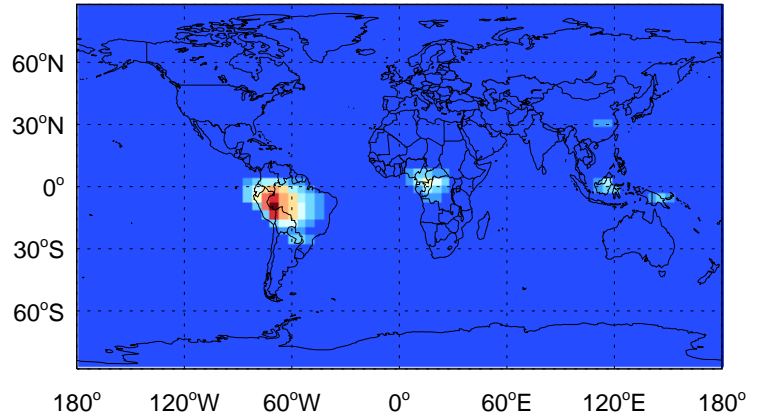
HAC - Species map @ surface for Jan



0.0000 0.3096 0.6193 0.9289 ppbv

v11-02c-Run0

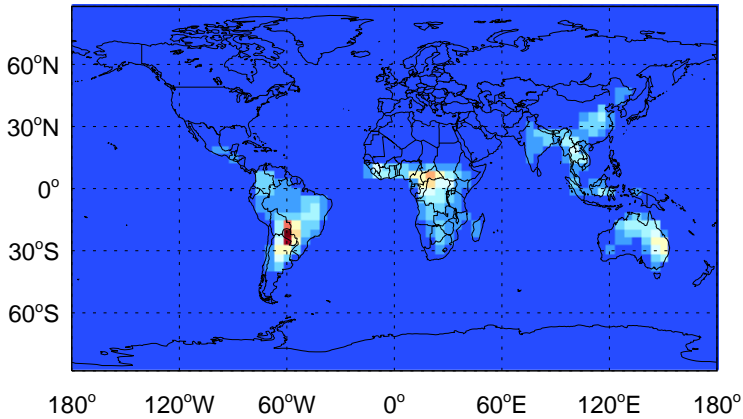
HAC - Species map @ 500 hPa for Jan



0.0000 0.0401 0.0801 0.1201 ppbv

v11-02d-Run1

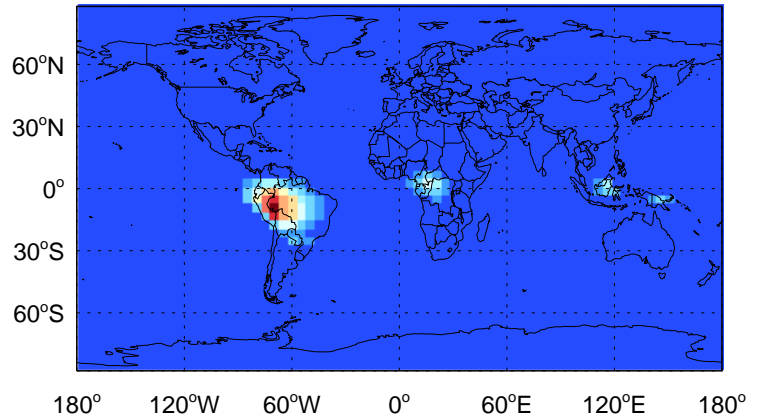
HAC - Species map @ surface for Jan



0.0000 0.3130 0.6260 0.9390 ppbv

v11-02d-Run1

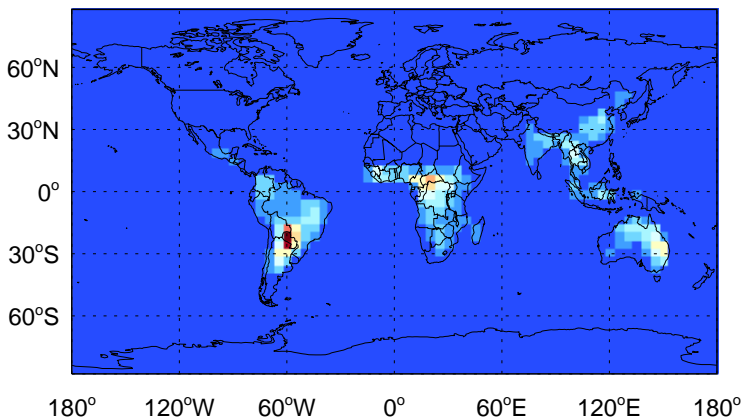
HAC - Species map @ 500 hPa for Jan



0.0000 0.0424 0.0849 0.1273 ppbv

v11-02e-Run0

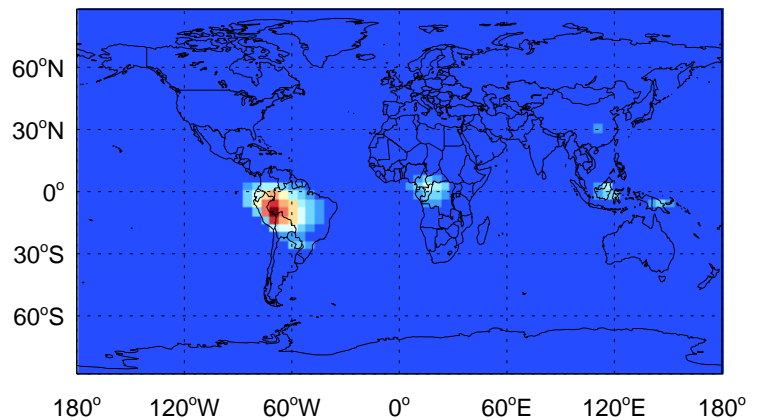
HAC - Species map @ surface for Jan



0.0000 0.3123 0.6246 0.9369 ppbv

v11-02e-Run0

HAC - Species map @ 500 hPa for Jan

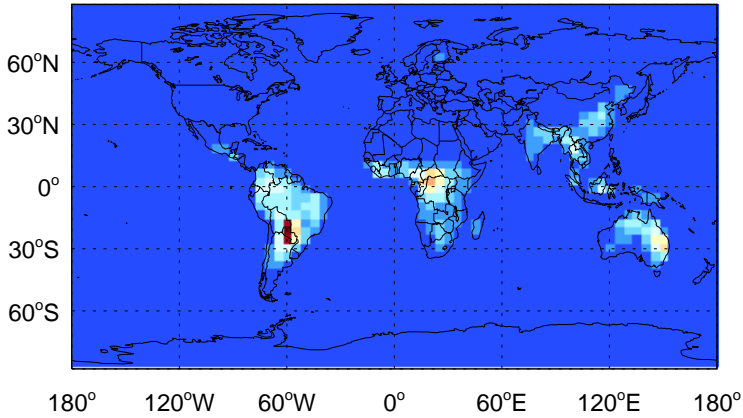


0.0000 0.0429 0.0859 0.1288 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

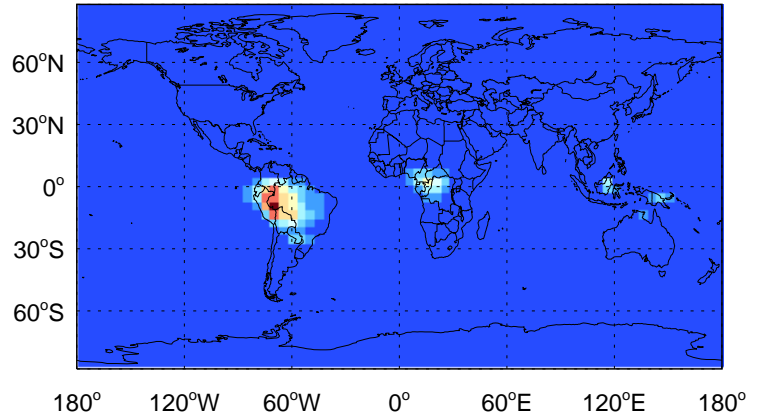
GLYC - Species map @ surface for Jan



0.0000 0.3295 0.6590 0.9886 ppbv

v11-02c-Run0

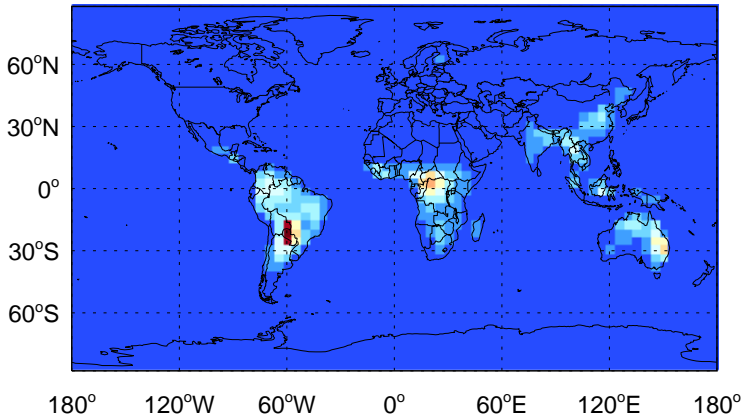
GLYC - Species map @ 500 hPa for Jan



0.0000 0.0273 0.0547 0.0820 ppbv

v11-02d-Run1

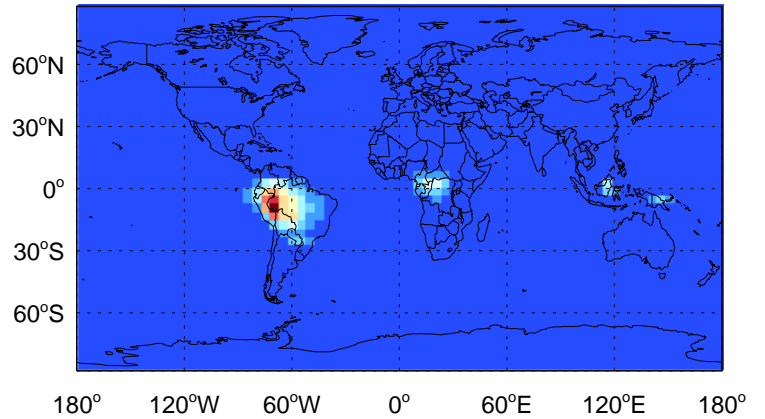
GLYC - Species map @ surface for Jan



0.0000 0.3324 0.6648 0.9971 ppbv

v11-02d-Run1

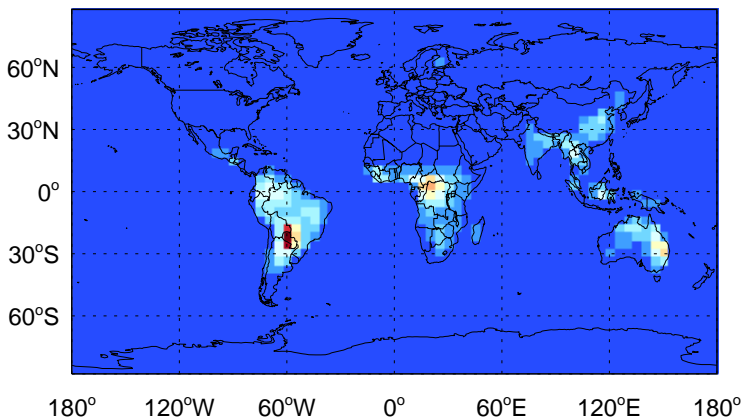
GLYC - Species map @ 500 hPa for Jan



0.0000 0.0287 0.0573 0.0860 ppbv

v11-02e-Run0

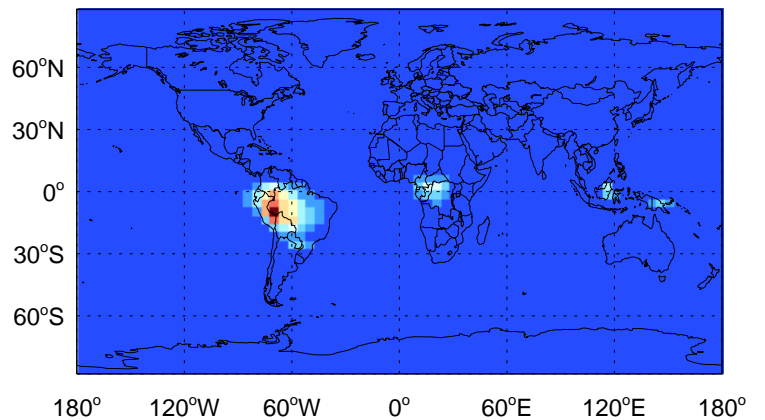
GLYC - Species map @ surface for Jan



0.0000 0.3310 0.6620 0.9929 ppbv

v11-02e-Run0

GLYC - Species map @ 500 hPa for Jan

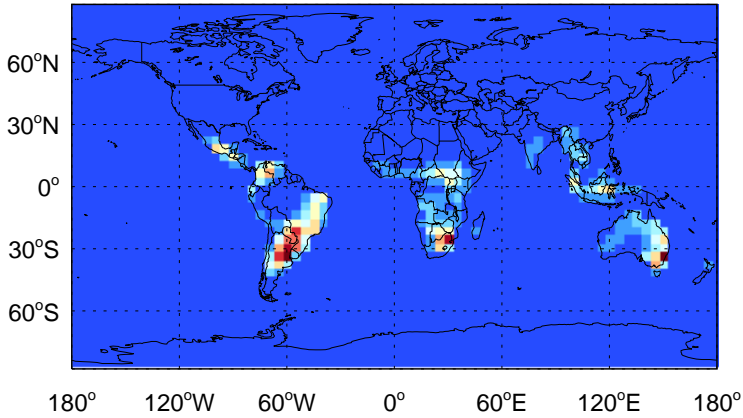


0.0000 0.0292 0.0584 0.0875 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

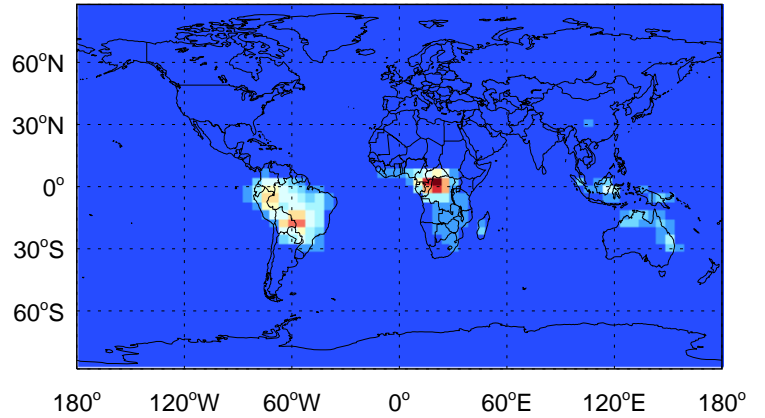
MVKN - Species map @ surface for Jan



0.0000 0.0047 0.0093 0.0140 ppbv

v11-02c-Run0

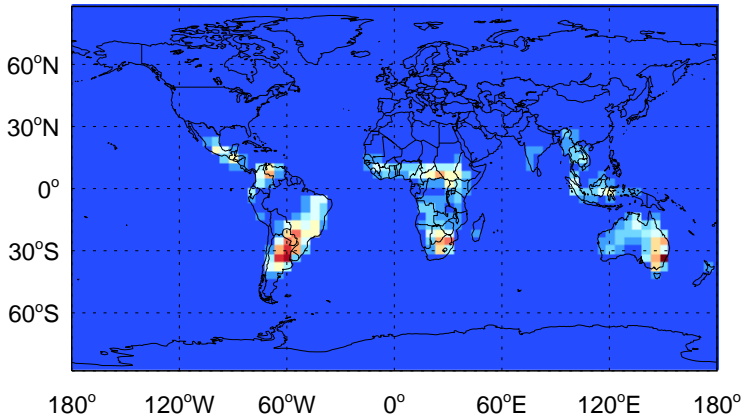
MVKN - Species map @ 500 hPa for Jan



0.0000 0.0003 0.0006 0.0009 ppbv

v11-02d-Run1

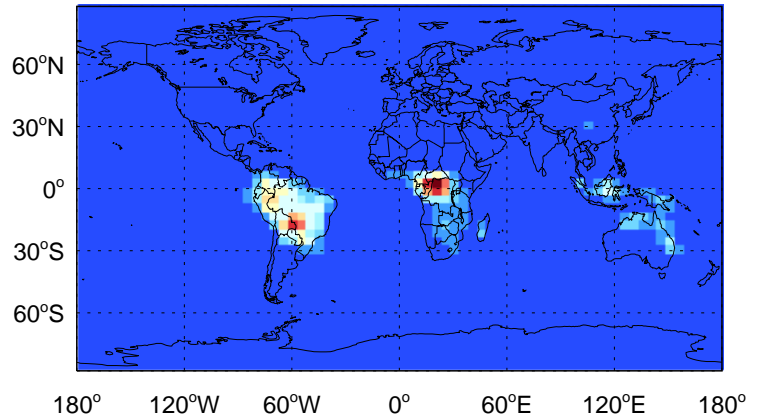
MVKN - Species map @ surface for Jan



0.0000 0.0055 0.0109 0.0164 ppbv

v11-02d-Run1

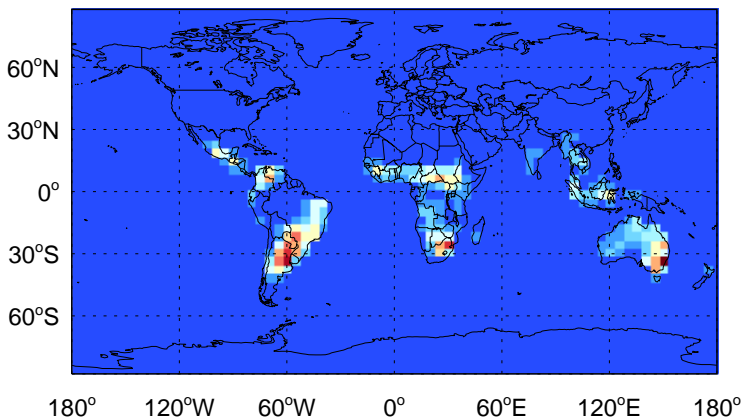
MVKN - Species map @ 500 hPa for Jan



0.0000 0.0003 0.0006 0.0008 ppbv

v11-02e-Run0

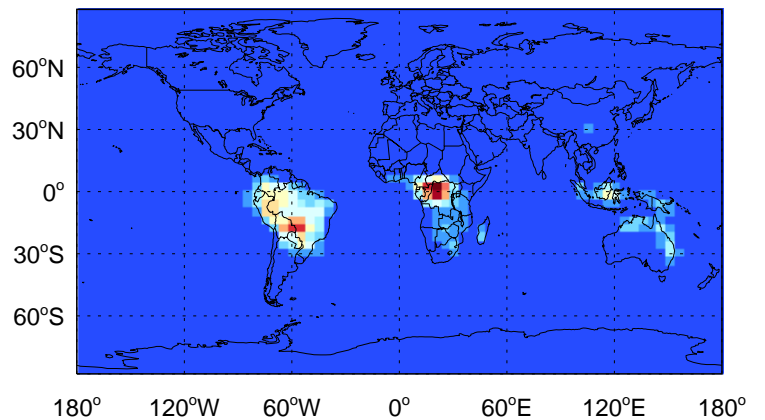
MVKN - Species map @ surface for Jan



0.0000 0.0052 0.0105 0.0157 ppbv

v11-02e-Run0

MVKN - Species map @ 500 hPa for Jan

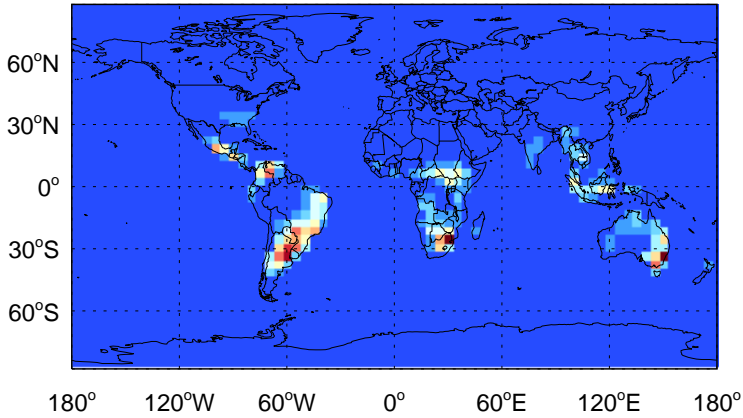


0.0000 0.0003 0.0005 0.0008 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

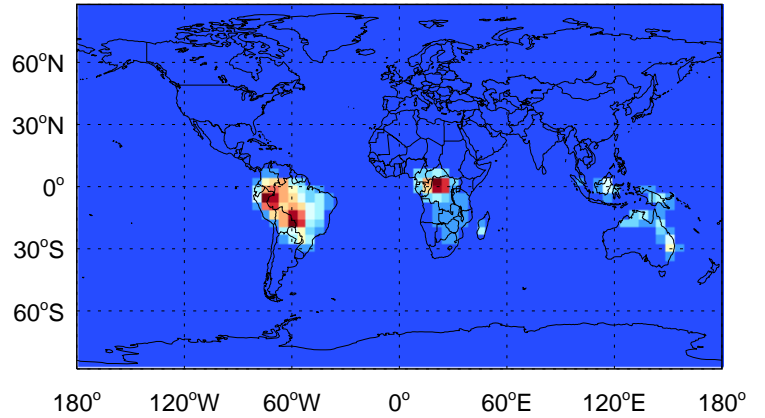
MACRN - Species map @ surface for Jan



0.0000 0.0007 0.0014 0.0021 ppbv

v11-02c-Run0

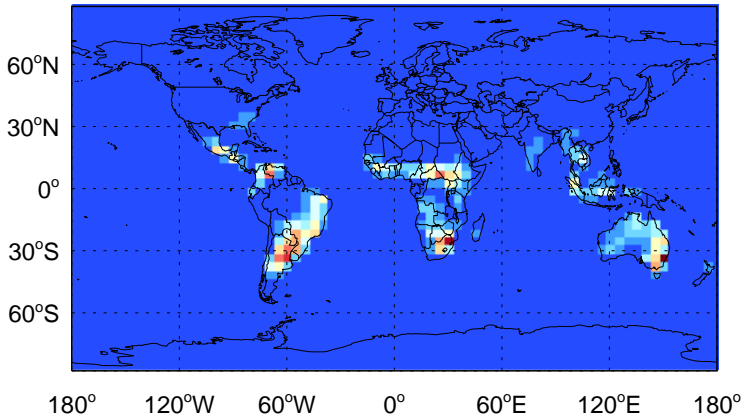
MACRN - Species map @ 500 hPa for Jan



5.632e-17 1.425e-05 2.850e-05 4.275e-05 ppbv

v11-02d-Run1

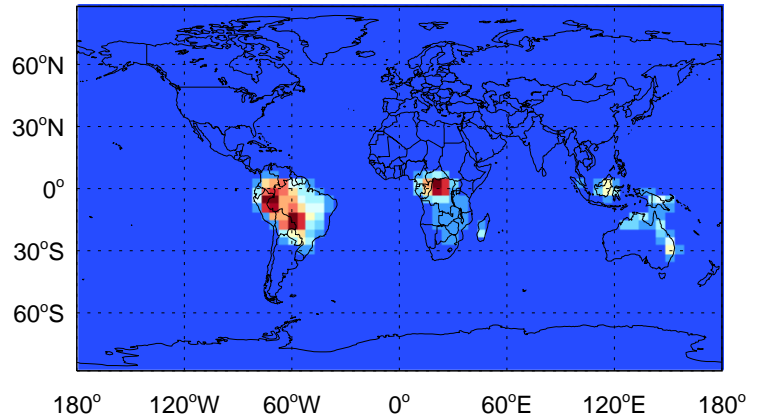
MACRN - Species map @ surface for Jan



0.0000 0.0008 0.0016 0.0024 ppbv

v11-02d-Run1

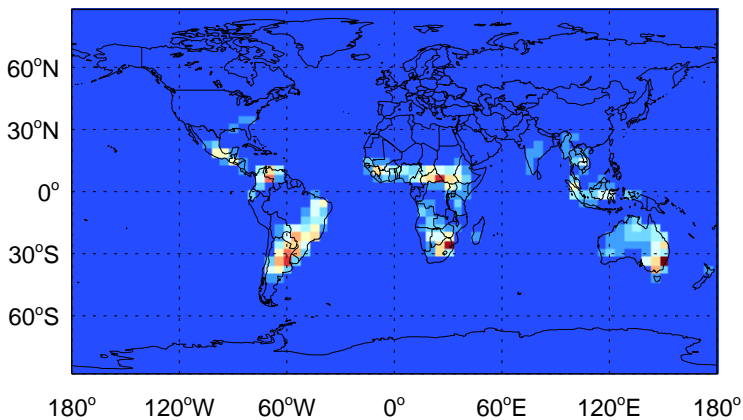
MACRN - Species map @ 500 hPa for Jan



5.720e-17 1.365e-05 2.731e-05 4.096e-05 ppbv

v11-02e-Run0

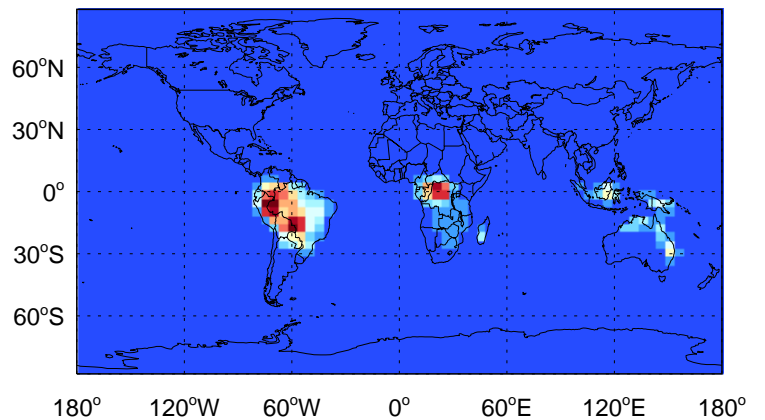
MACRN - Species map @ surface for Jan



0.0000 0.0008 0.0016 0.0023 ppbv

v11-02e-Run0

MACRN - Species map @ 500 hPa for Jan

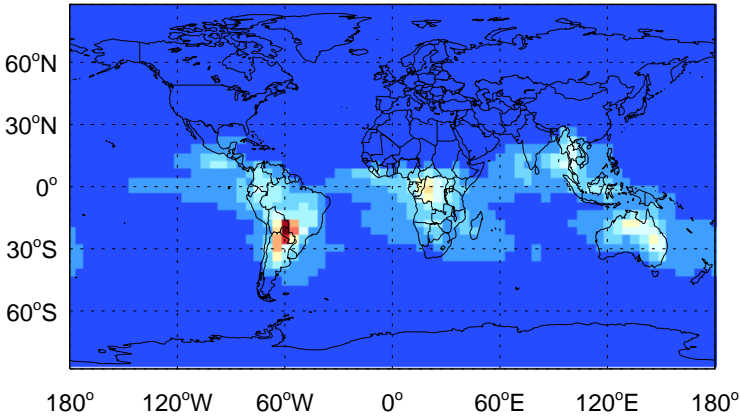


5.500e-17 1.328e-05 2.656e-05 3.984e-05 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

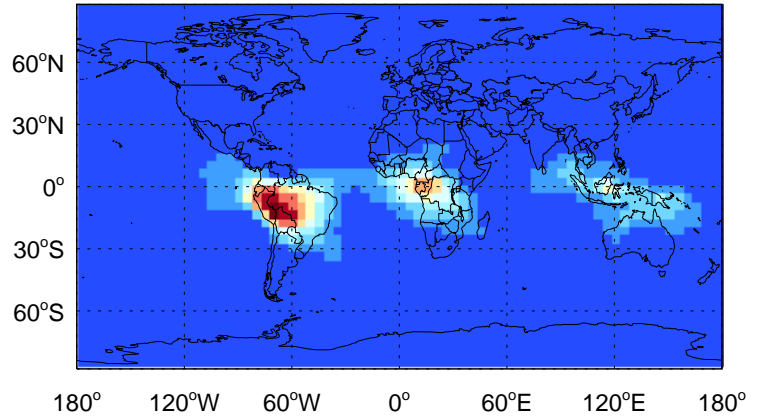
MAP - Species map @ surface for Jan



0.0018 0.1912 0.3806 0.5700 ppbv

v11-02c-Run0

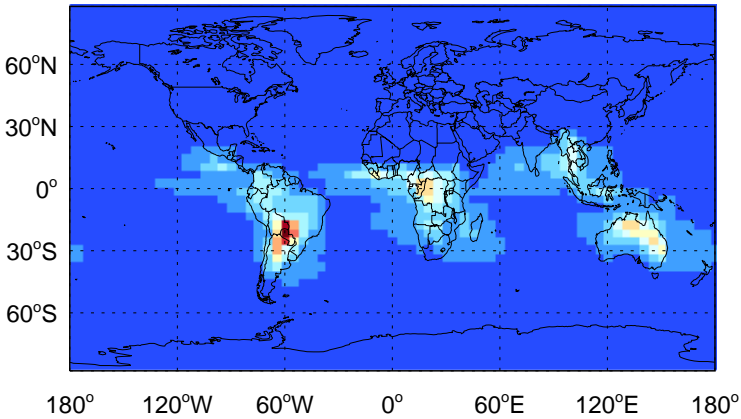
MAP - Species map @ 500 hPa for Jan



0.0017 0.0850 0.1683 0.2516 ppbv

v11-02d-Run1

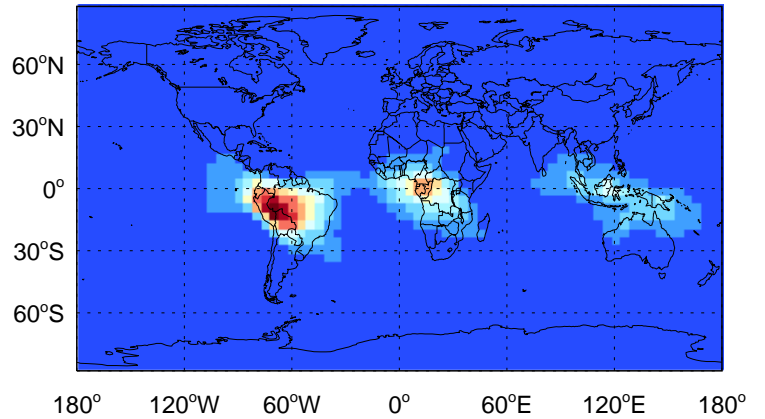
MAP - Species map @ surface for Jan



0.0017 0.1996 0.3974 0.5953 ppbv

v11-02d-Run1

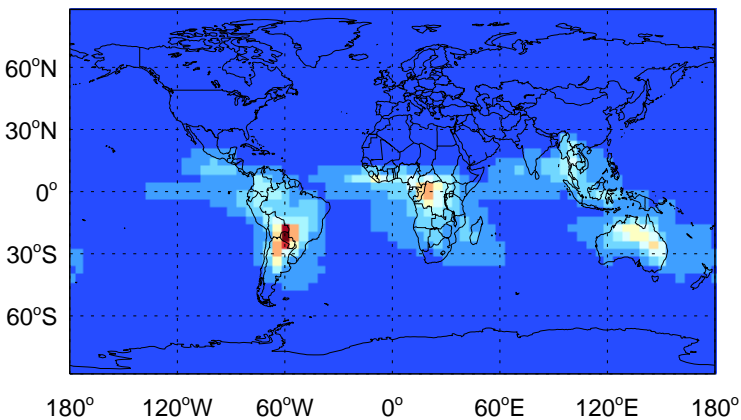
MAP - Species map @ 500 hPa for Jan



0.0016 0.0875 0.1734 0.2593 ppbv

v11-02e-Run0

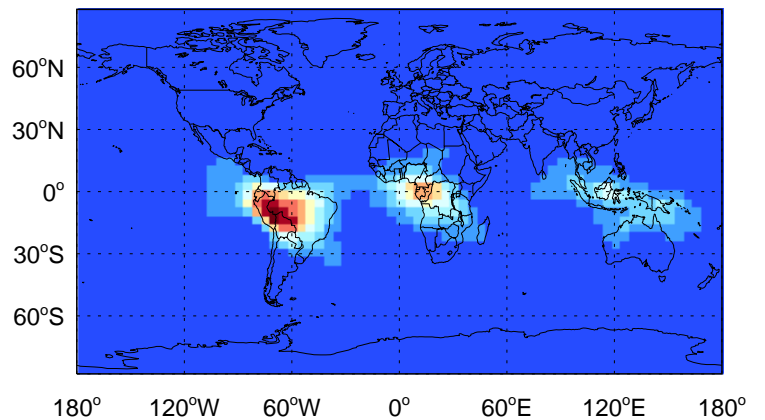
MAP - Species map @ surface for Jan



0.0018 0.2000 0.3982 0.5964 ppbv

v11-02e-Run0

MAP - Species map @ 500 hPa for Jan

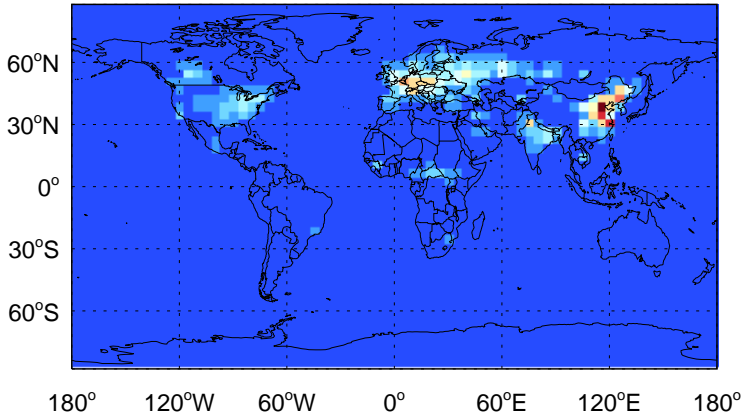


0.0016 0.0875 0.1734 0.2593 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

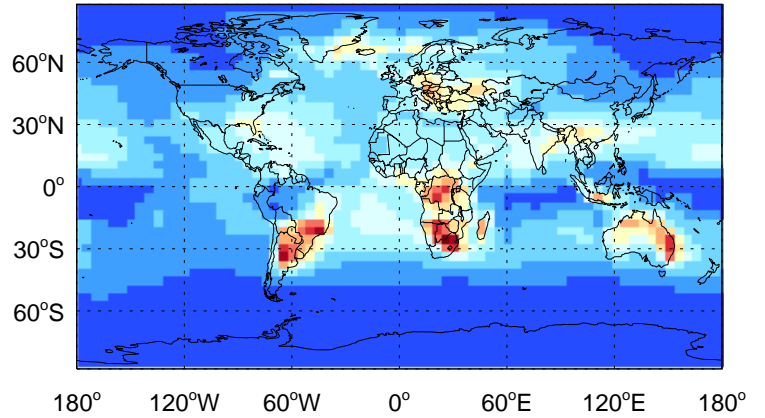
NO<sub>2</sub> - Species map @ surface for Jan



0.0003 6.7310 13.4617 20.1924 ppbv

v11-02c-Run0

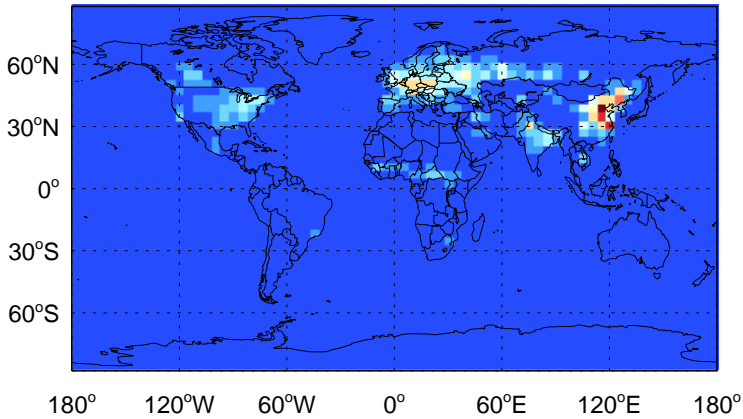
NO<sub>2</sub> - Species map @ 500 hPa for Jan



0.0017 0.0280 0.0544 0.0808 ppbv

v11-02d-Run1

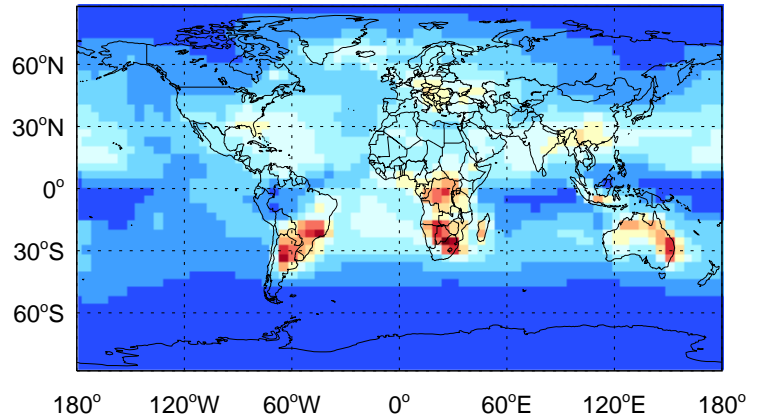
NO<sub>2</sub> - Species map @ surface for Jan



0.0005 6.6921 13.3836 20.0752 ppbv

v11-02d-Run1

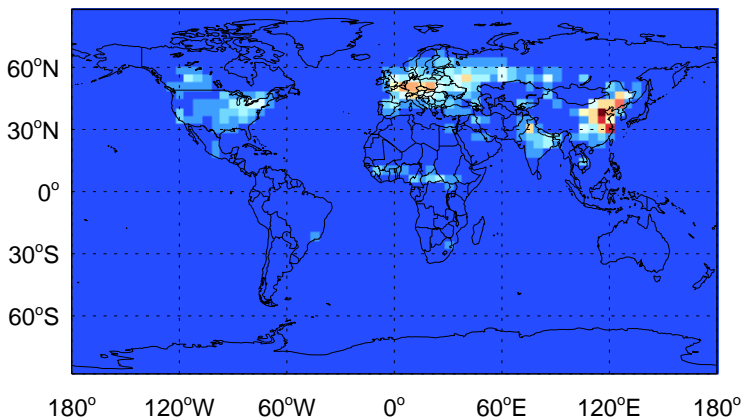
NO<sub>2</sub> - Species map @ 500 hPa for Jan



0.0017 0.0276 0.0535 0.0794 ppbv

v11-02e-Run0

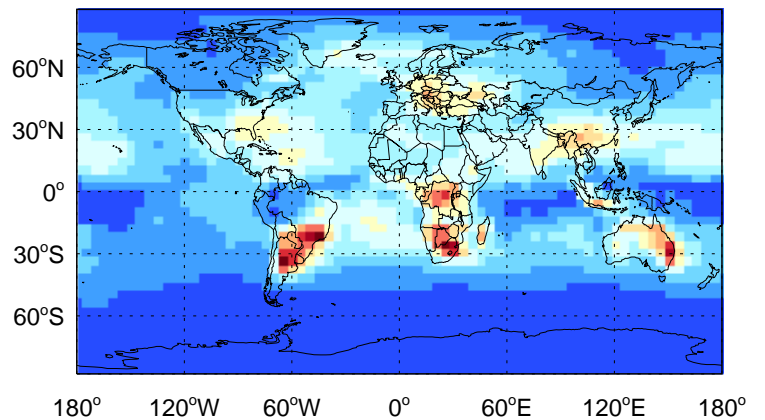
NO<sub>2</sub> - Species map @ surface for Jan



0.0006 5.8633 11.7259 17.5885 ppbv

v11-02e-Run0

NO<sub>2</sub> - Species map @ 500 hPa for Jan



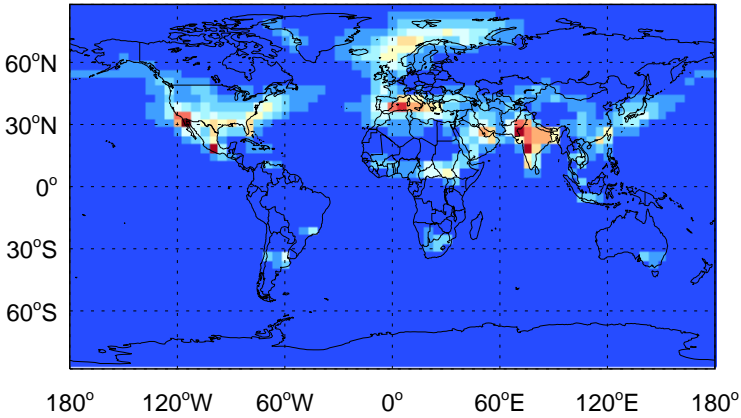
0.0019 0.0253 0.0488 0.0722 ppbv



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

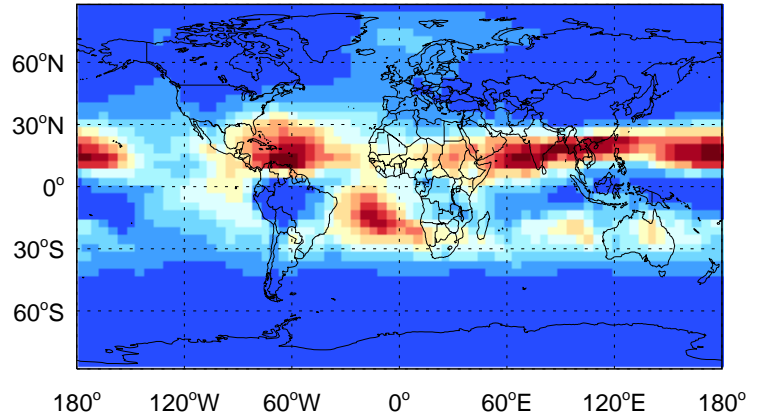
NO<sub>3</sub> - Species map @ surface for Jan



0.0000 0.0044 0.0088 0.0132 ppbv

v11-02c-Run0

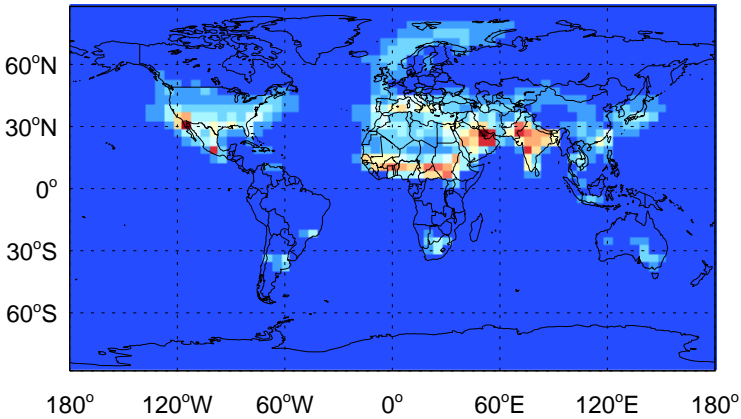
NO<sub>3</sub> - Species map @ 500 hPa for Jan



0.0000 0.0011 0.0021 0.0032 ppbv

v11-02d-Run1

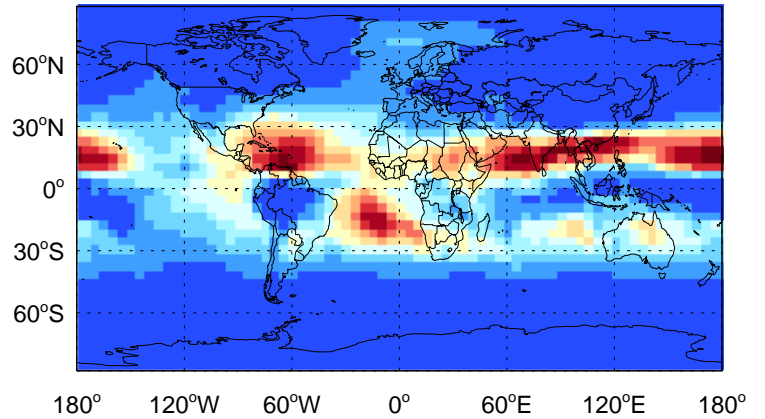
NO<sub>3</sub> - Species map @ surface for Jan



0.0000 0.0047 0.0093 0.0140 ppbv

v11-02d-Run1

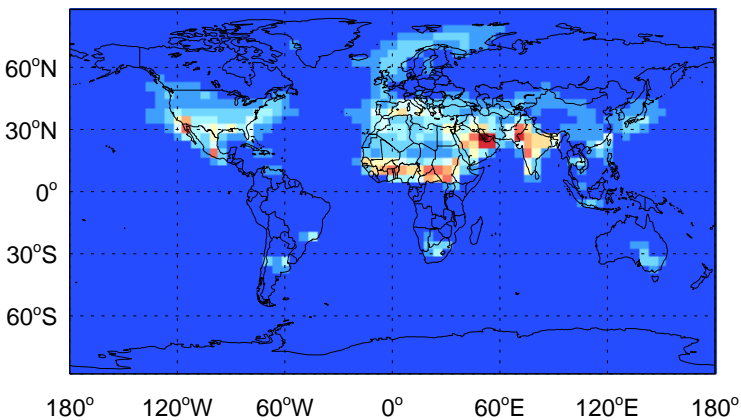
NO<sub>3</sub> - Species map @ 500 hPa for Jan



0.0000 0.0010 0.0021 0.0031 ppbv

v11-02e-Run0

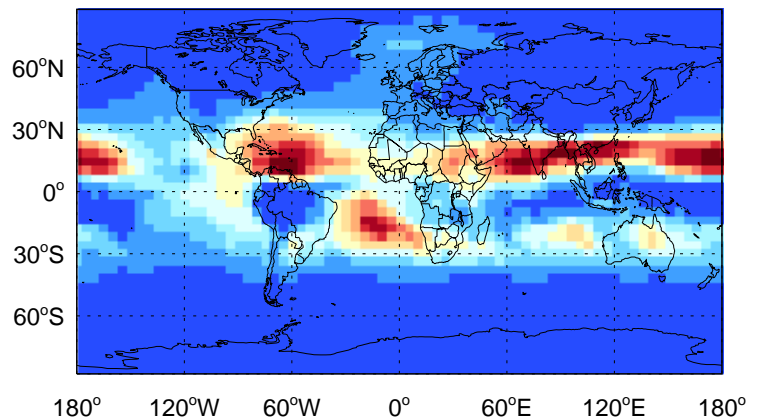
NO<sub>3</sub> - Species map @ surface for Jan



0.0000 0.0043 0.0087 0.0130 ppbv

v11-02e-Run0

NO<sub>3</sub> - Species map @ 500 hPa for Jan

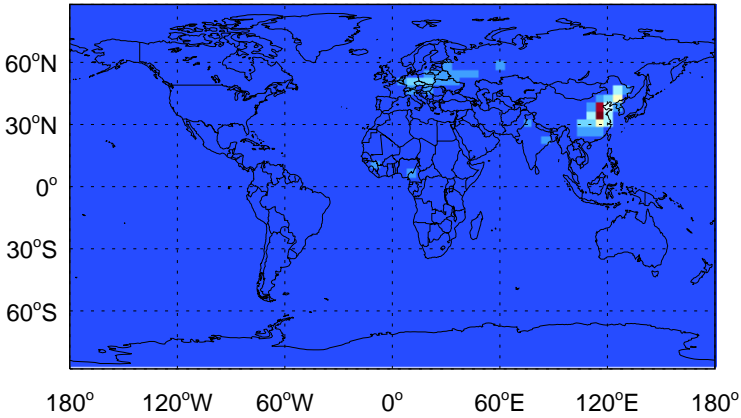


0.0000 0.0010 0.0020 0.0029 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

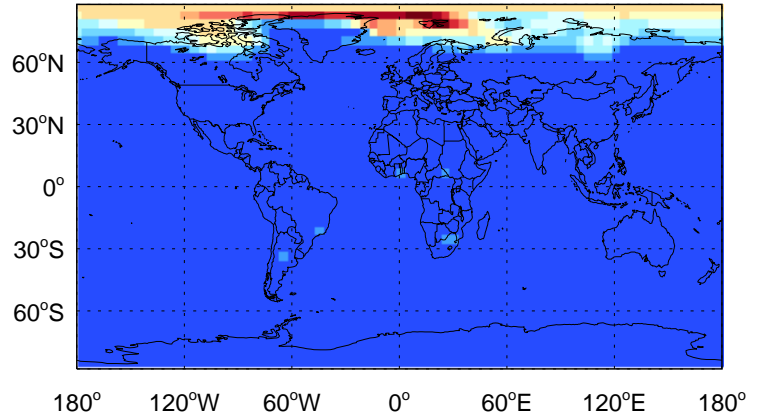
HNO<sub>2</sub> - Species map @ surface for Jan



0.0000 2.4428 4.8855 7.3283 ppbv

v11-02c-Run0

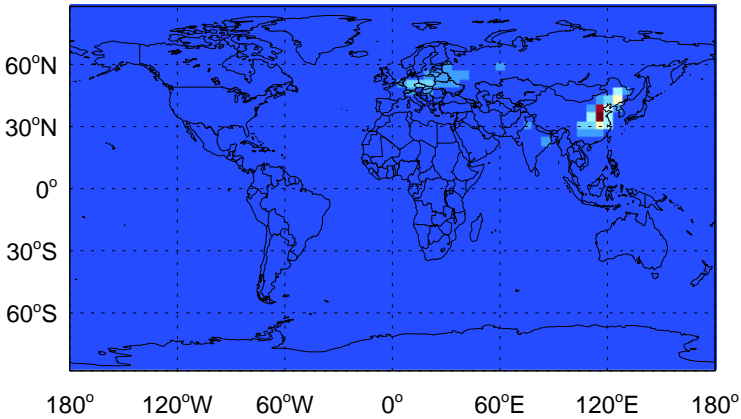
HNO<sub>2</sub> - Species map @ 500 hPa for Jan



0.0000 0.0025 0.0049 0.0074 ppbv

v11-02d-Run1

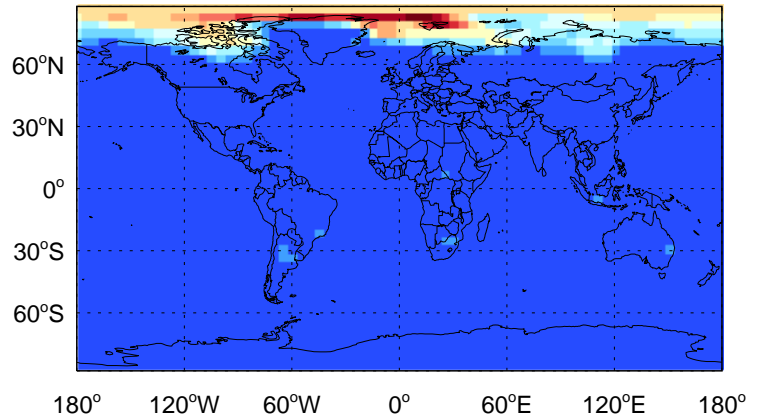
HNO<sub>2</sub> - Species map @ surface for Jan



0.0000 2.4247 4.8494 7.2742 ppbv

v11-02d-Run1

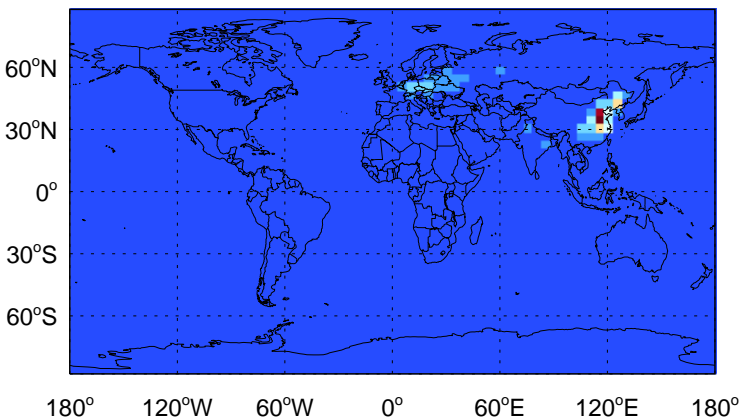
HNO<sub>2</sub> - Species map @ 500 hPa for Jan



0.0000 0.0021 0.0042 0.0063 ppbv

v11-02e-Run0

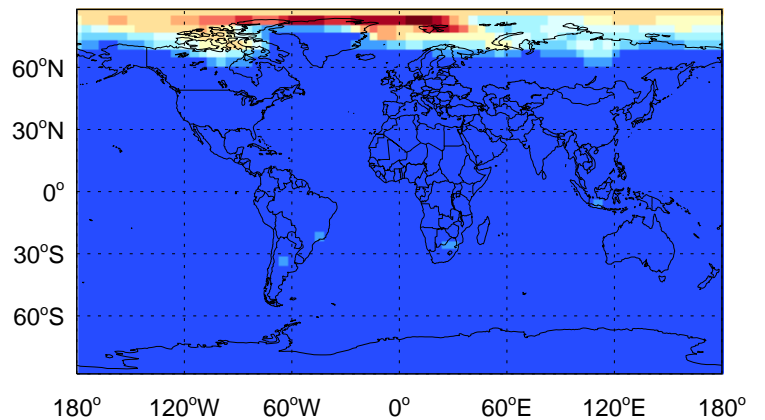
HNO<sub>2</sub> - Species map @ surface for Jan



0.0000 2.5983 5.1967 7.7950 ppbv

v11-02e-Run0

HNO<sub>2</sub> - Species map @ 500 hPa for Jan

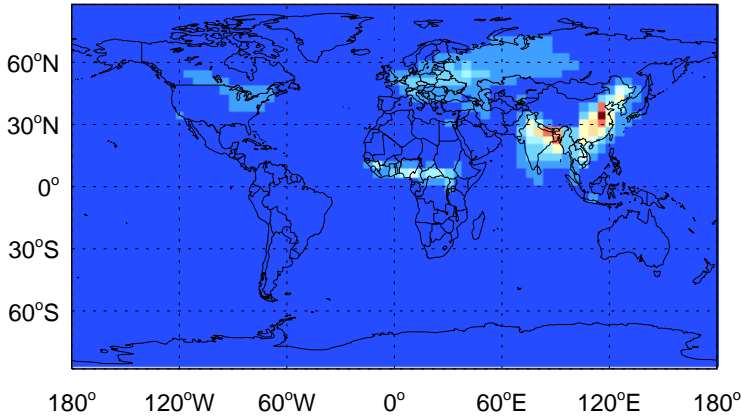


0.0000 0.0023 0.0046 0.0069 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

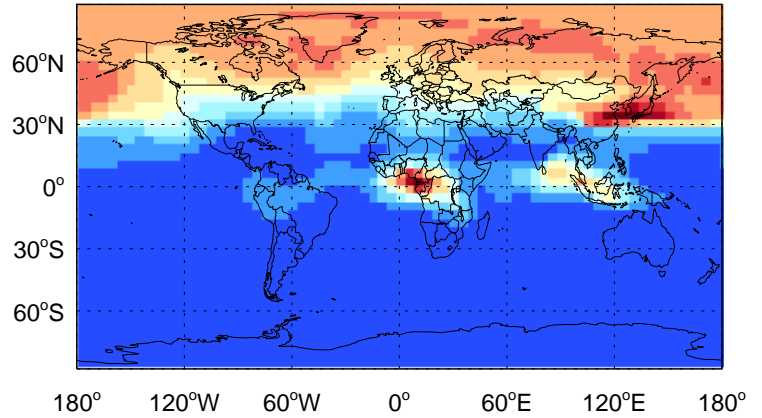
BENZ - Species map @ surface for Jan



0.0007 3.6262 7.2518 10.8773 ppbC

v11-02c-Run0

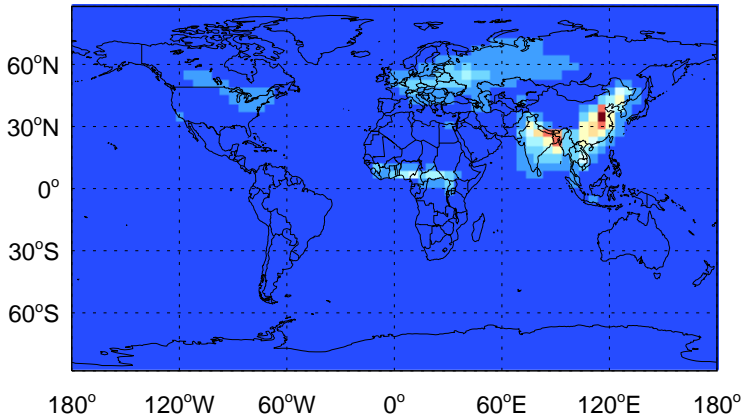
BENZ - Species map @ 500 hPa for Jan



0.0009 0.1426 0.2842 0.4259 ppbC

v11-02d-Run1

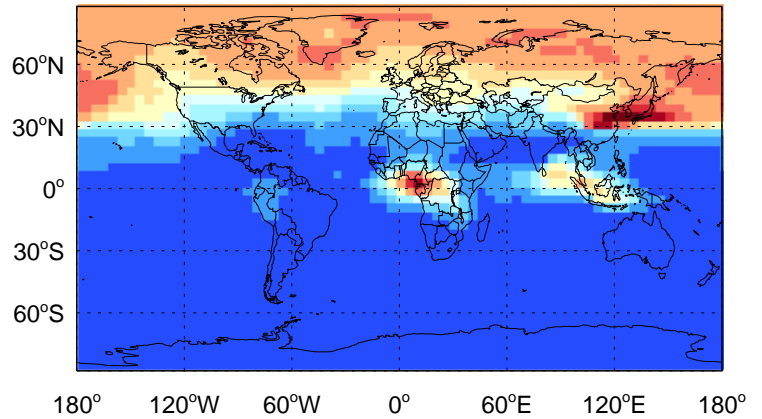
BENZ - Species map @ surface for Jan



0.0006 3.6190 7.2375 10.8559 ppbC

v11-02d-Run1

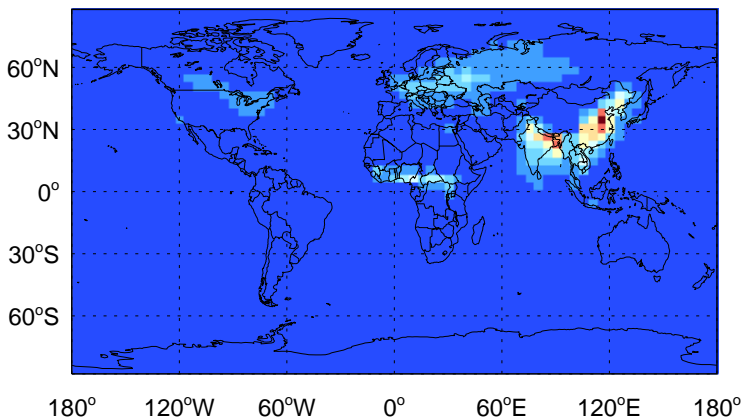
BENZ - Species map @ 500 hPa for Jan



0.0008 0.1367 0.2727 0.4087 ppbC

v11-02e-Run0

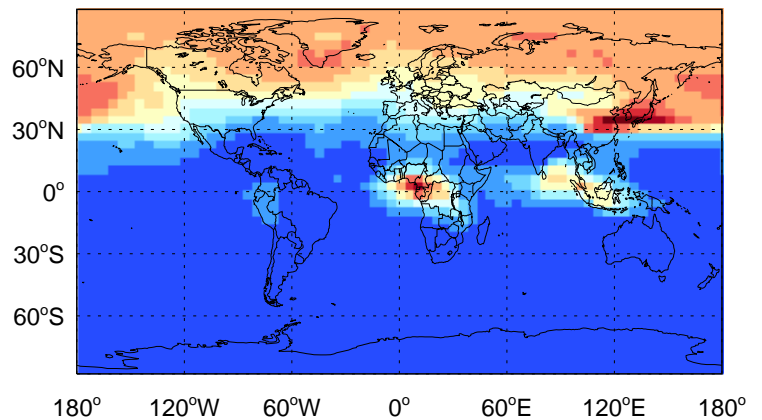
BENZ - Species map @ surface for Jan



0.0006 3.6290 7.2573 10.8857 ppbC

v11-02e-Run0

BENZ - Species map @ 500 hPa for Jan

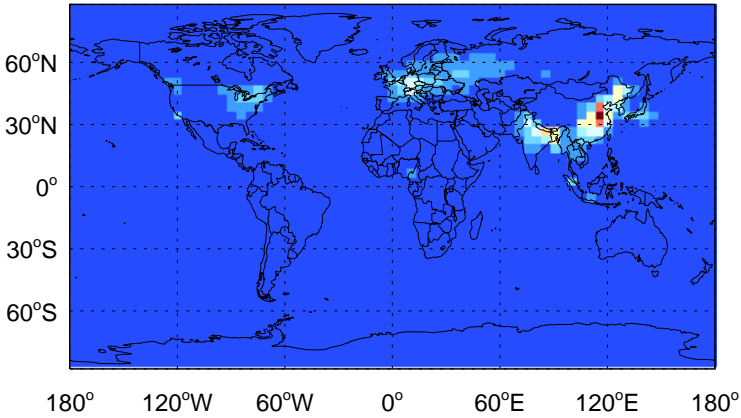


0.0008 0.1413 0.2818 0.4223 ppbC

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

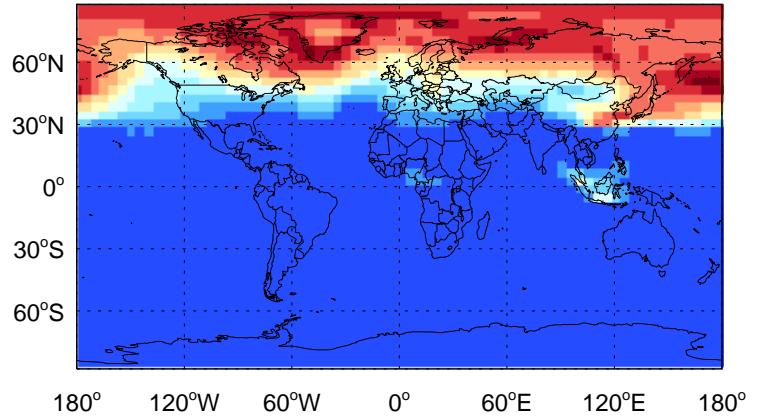
TOLU - Species map @ surface for Jan



0.0000 6.7223 13.4446 20.1669 ppbC

v11-02c-Run0

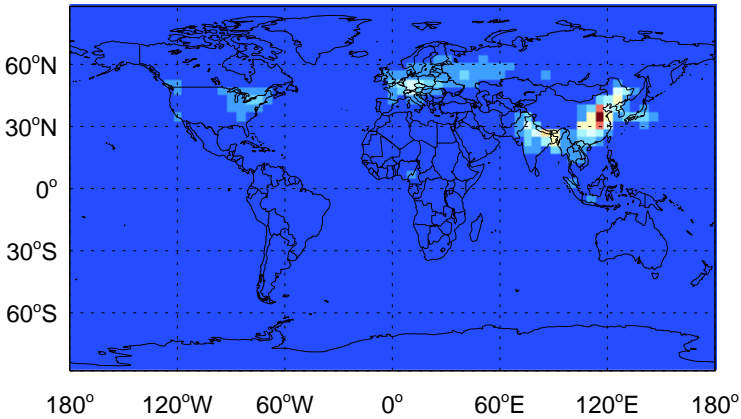
TOLU - Species map @ 500 hPa for Jan



0.0000 0.0924 0.1848 0.2771 ppbC

v11-02d-Run1

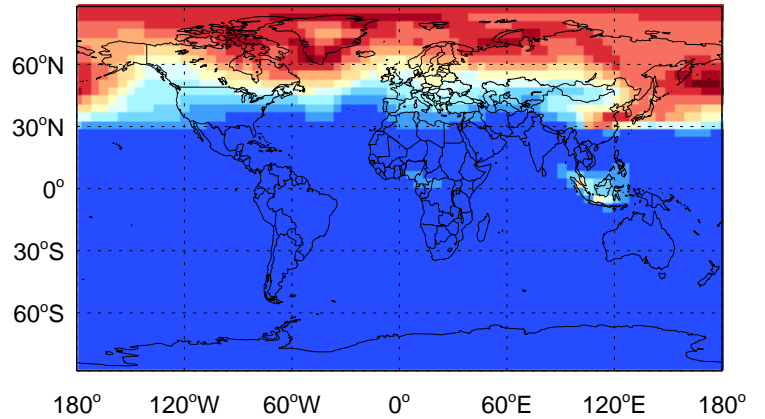
TOLU - Species map @ surface for Jan



0.0000 6.7128 13.4256 20.1384 ppbC

v11-02d-Run1

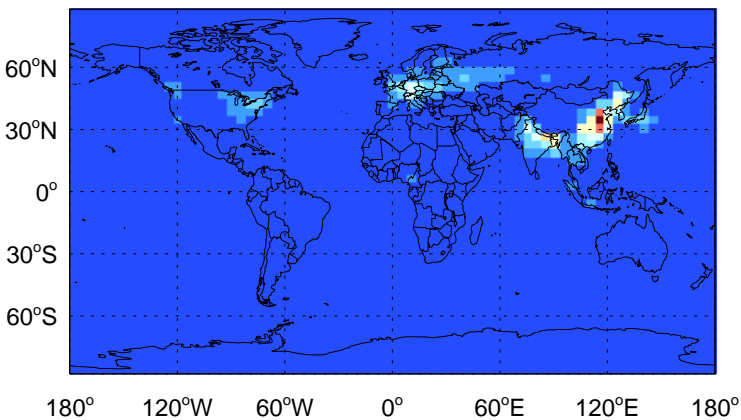
TOLU - Species map @ 500 hPa for Jan



0.0000 0.0840 0.1679 0.2519 ppbC

v11-02e-Run0

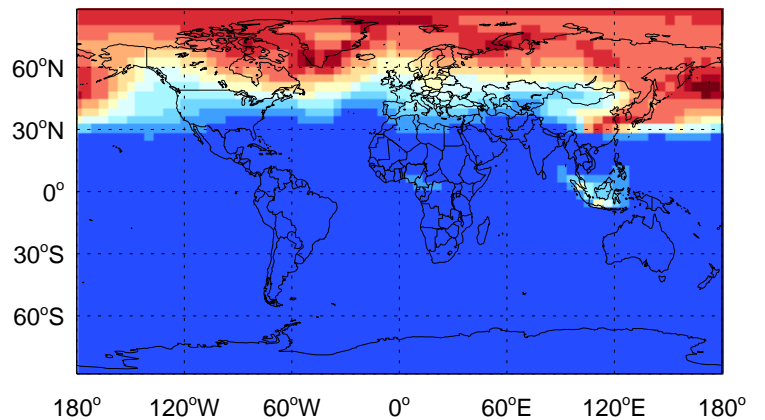
TOLU - Species map @ surface for Jan



0.0000 6.7399 13.4797 20.2196 ppbC

v11-02e-Run0

TOLU - Species map @ 500 hPa for Jan

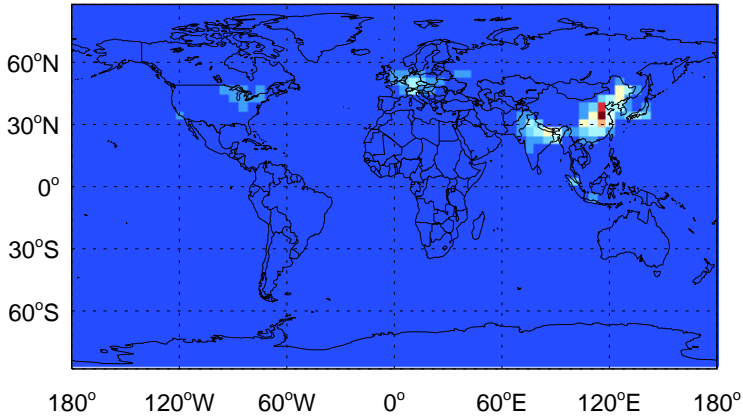


0.0000 0.0872 0.1743 0.2615 ppbC

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

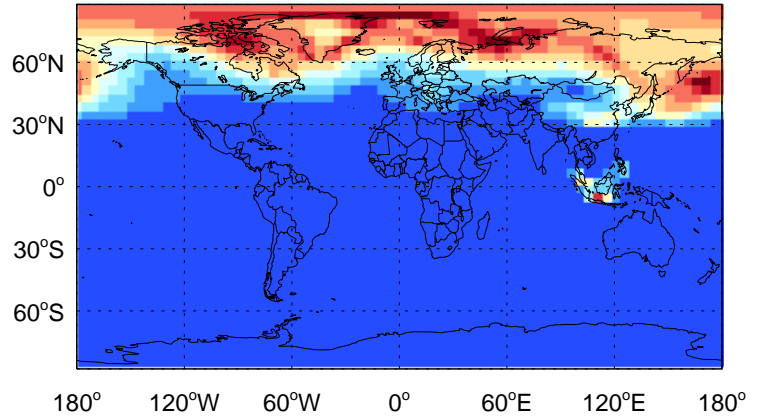
XYLE - Species map @ surface for Jan



0.0000 6.3383 12.6766 19.0148 ppbC

v11-02c-Run0

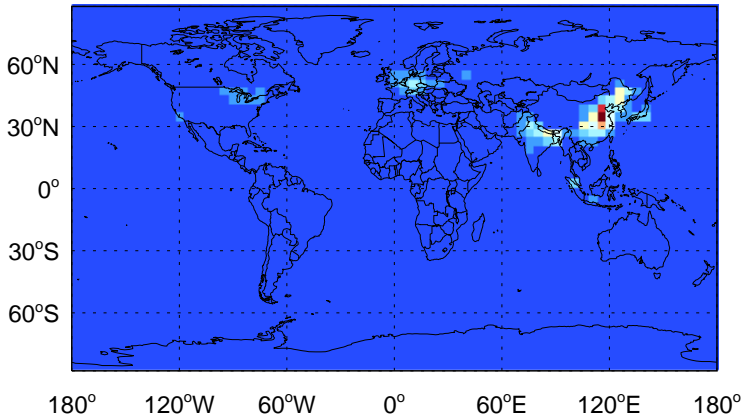
XYLE - Species map @ 500 hPa for Jan



0.0000 0.0196 0.0391 0.0587 ppbC

v11-02d-Run1

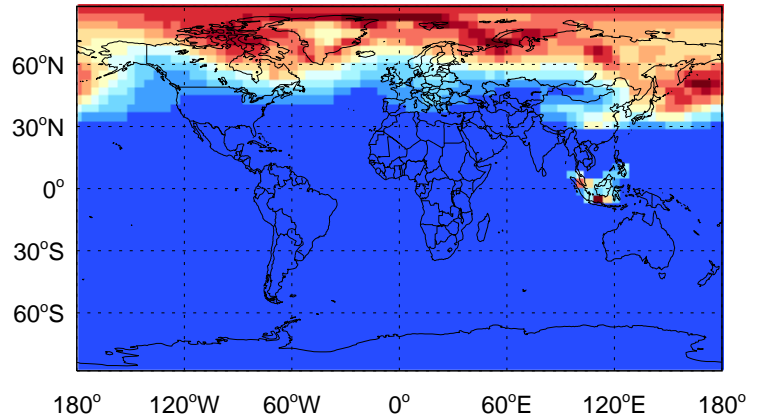
XYLE - Species map @ surface for Jan



0.0000 6.3373 12.6746 19.0119 ppbC

v11-02d-Run1

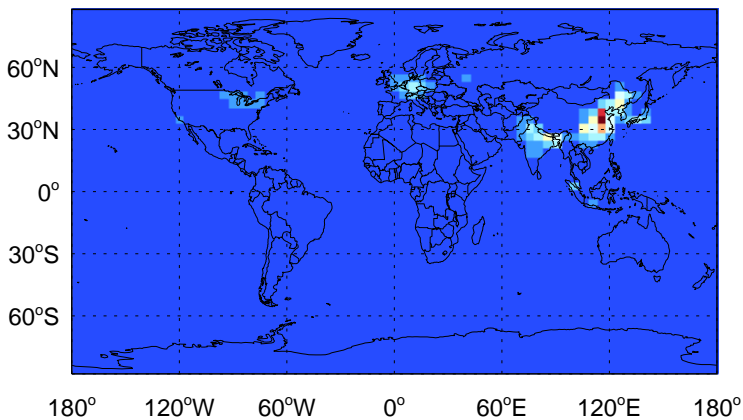
XYLE - Species map @ 500 hPa for Jan



0.0000 0.0160 0.0320 0.0480 ppbC

v11-02e-Run0

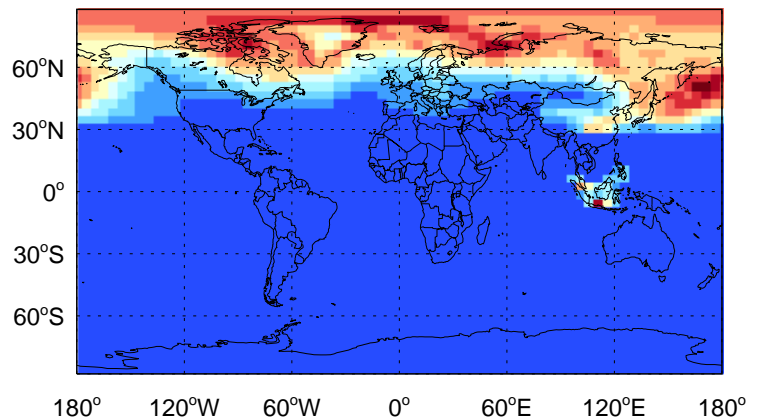
XYLE - Species map @ surface for Jan



0.0000 6.3484 12.6968 19.0451 ppbC

v11-02e-Run0

XYLE - Species map @ 500 hPa for Jan

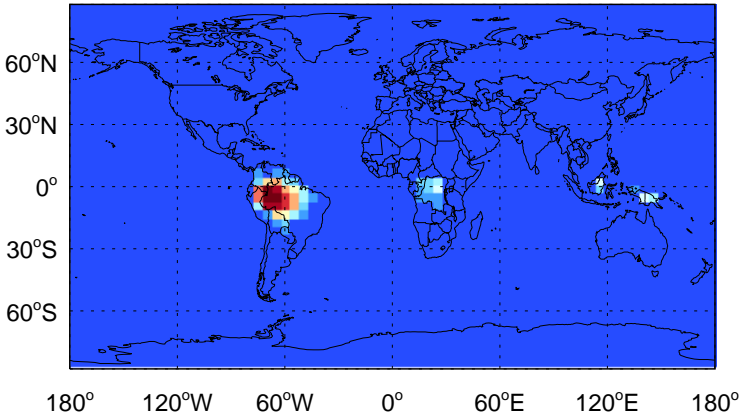


0.0000 0.0174 0.0347 0.0521 ppbC

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

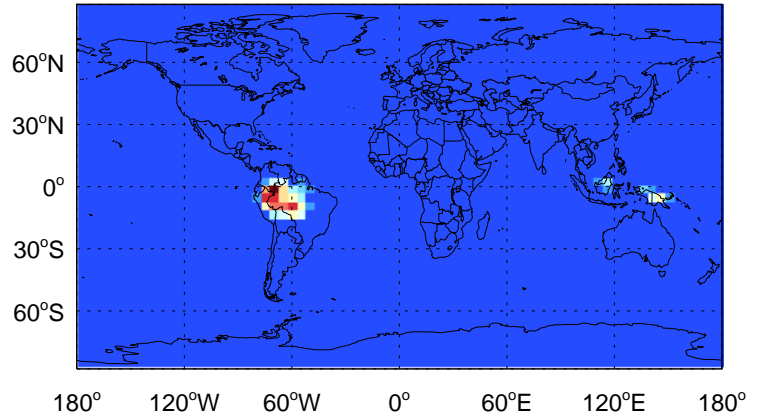
MTPA - Species map @ surface for Jan



0.0000 0.8293 1.6586 2.4879 ppbv

v11-02c-Run0

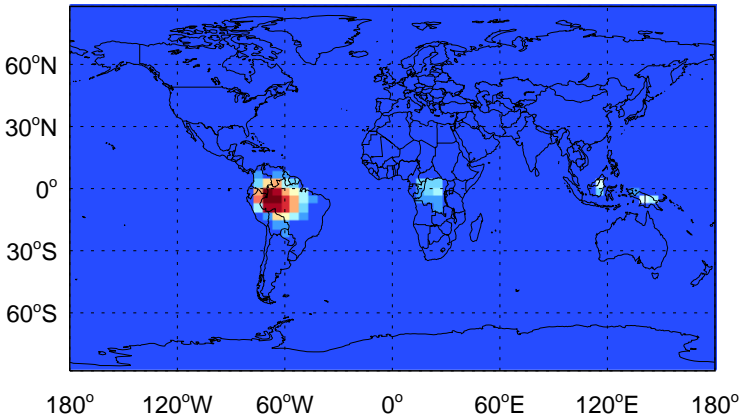
MTPA - Species map @ 500 hPa for Jan



0.0000 0.0039 0.0077 0.0116 ppbv

v11-02d-Run1

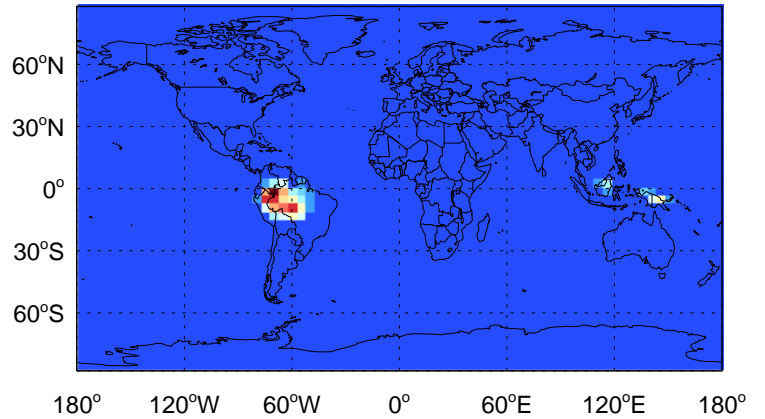
MTPA - Species map @ surface for Jan



0.0000 0.8632 1.7263 2.5895 ppbv

v11-02d-Run1

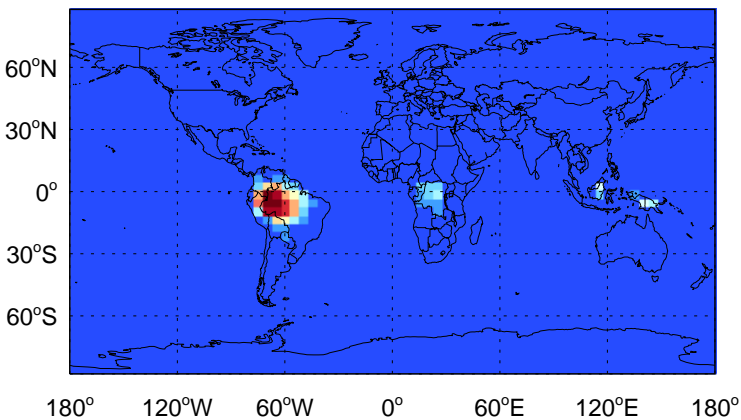
MTPA - Species map @ 500 hPa for Jan



0.0000 0.0044 0.0088 0.0133 ppbv

v11-02e-Run0

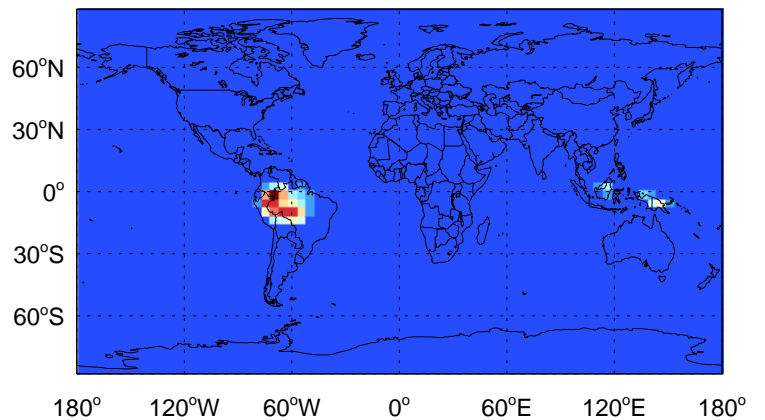
MTPA - Species map @ surface for Jan



0.0000 0.8807 1.7614 2.6421 ppbv

v11-02e-Run0

MTPA - Species map @ 500 hPa for Jan

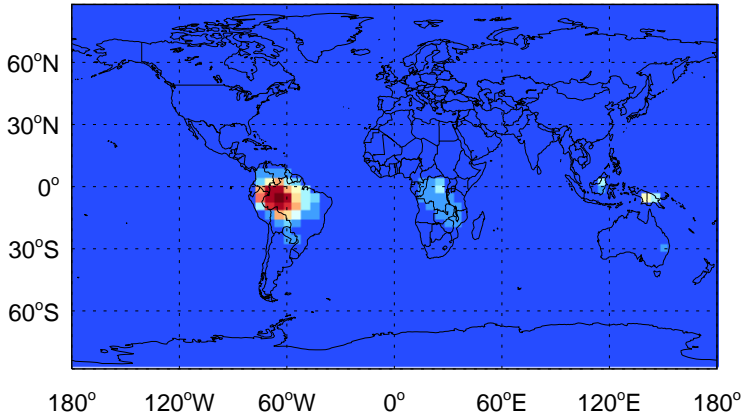


0.0000 0.0046 0.0093 0.0139 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

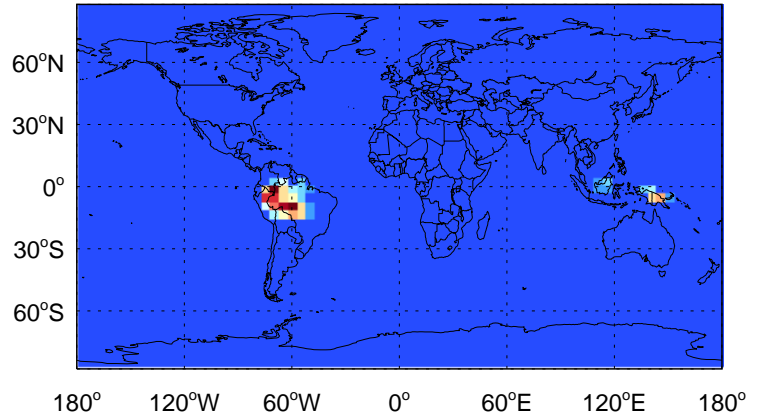
LIMO - Species map @ surface for Jan



0.0000 0.0468 0.0935 0.1403 ppbv

v11-02c-Run0

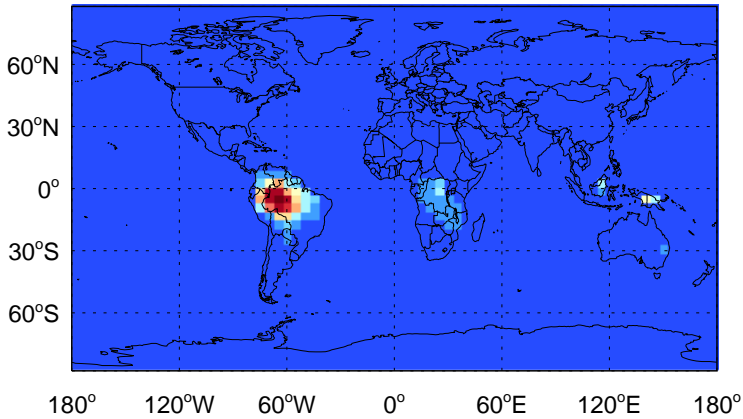
LIMO - Species map @ 500 hPa for Jan



0.0000 0.0000 0.0001 0.0001 ppbv

v11-02d-Run1

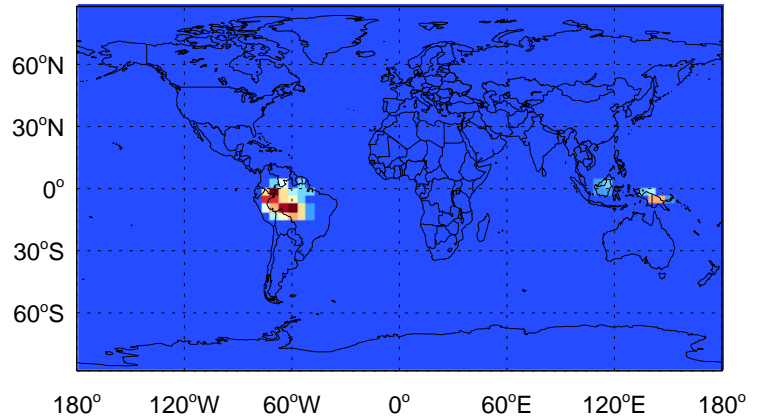
LIMO - Species map @ surface for Jan



0.0000 0.0497 0.0994 0.1492 ppbv

v11-02d-Run1

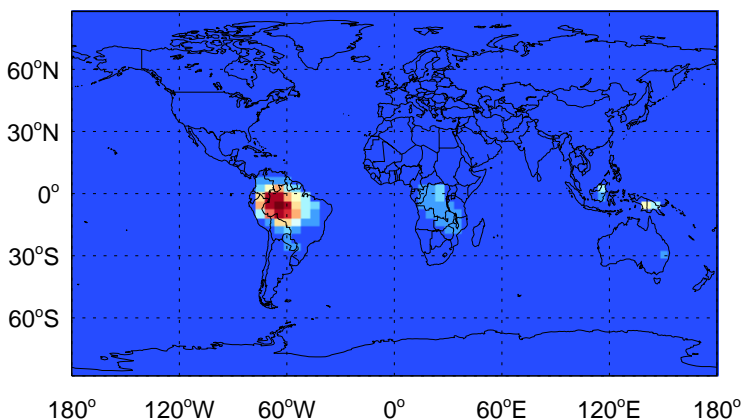
LIMO - Species map @ 500 hPa for Jan



0.0000 0.0000 0.0001 0.0001 ppbv

v11-02e-Run0

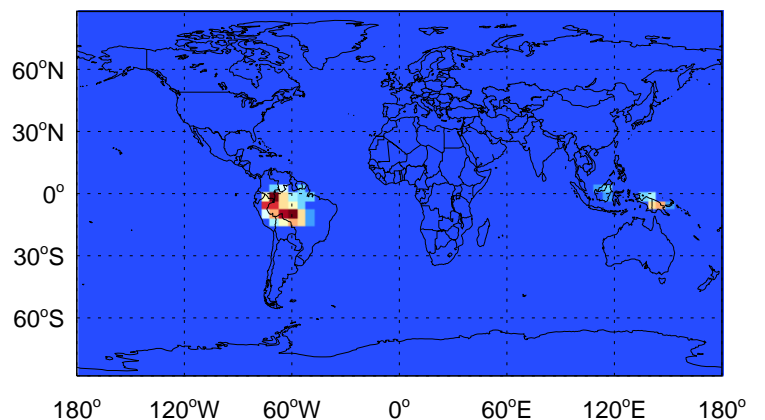
LIMO - Species map @ surface for Jan



0.0000 0.0509 0.1018 0.1527 ppbv

v11-02e-Run0

LIMO - Species map @ 500 hPa for Jan

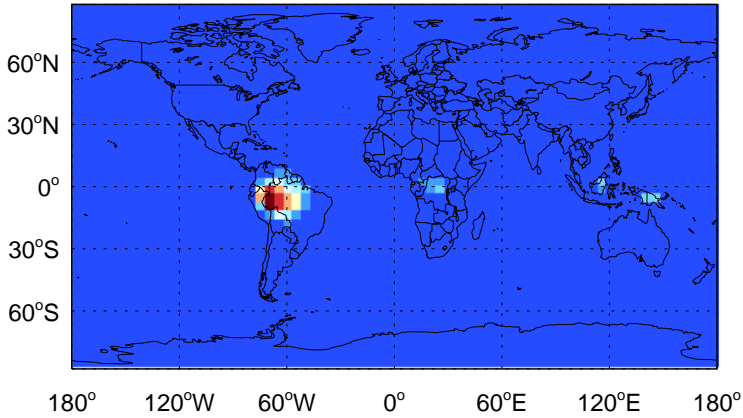


0.0000 0.0001 0.0001 0.0002 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

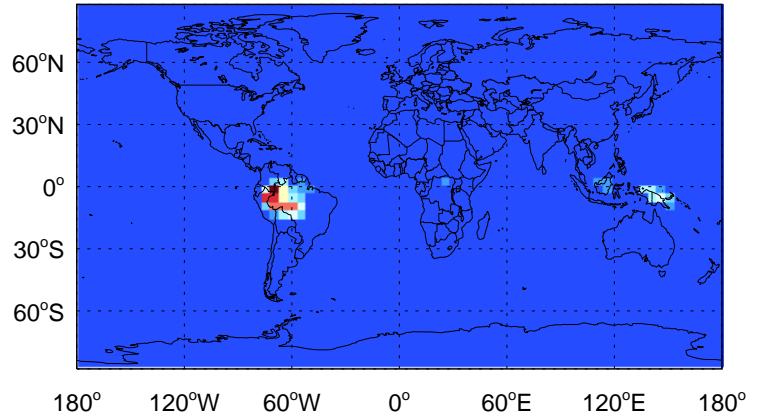
MTPO - Species map @ surface for Jan



0.0000 0.0837 0.1674 0.2511 ppbv

v11-02c-Run0

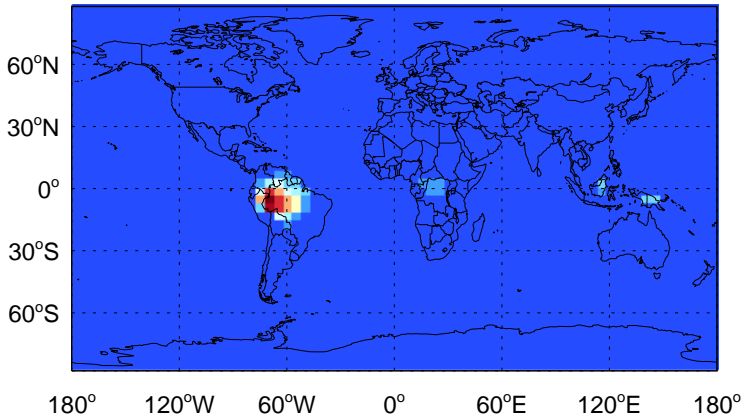
MTPO - Species map @ 500 hPa for Jan



1.281e-26 7.772e-06 1.554e-05 2.332e-05 ppbv

v11-02d-Run1

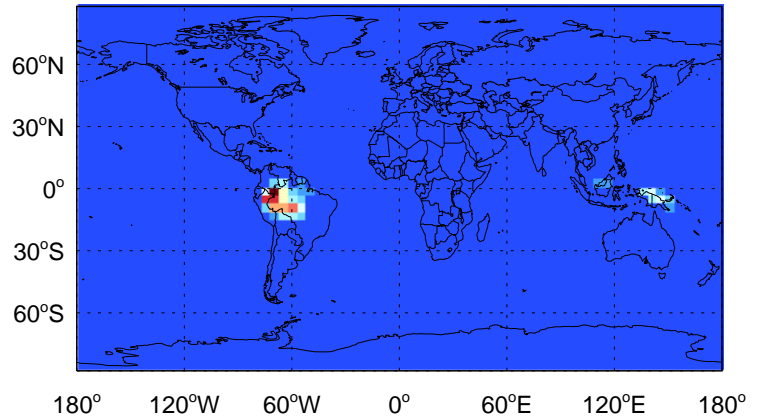
MTPO - Species map @ surface for Jan



0.0000 0.0926 0.1852 0.2779 ppbv

v11-02d-Run1

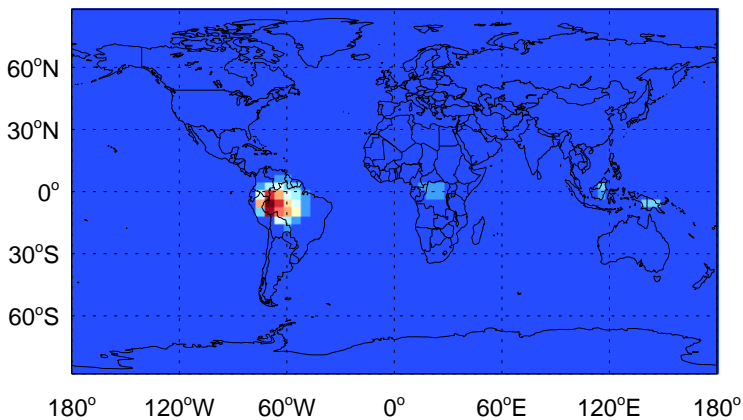
MTPO - Species map @ 500 hPa for Jan



1.729e-26 9.454e-06 1.891e-05 2.836e-05 ppbv

v11-02e-Run0

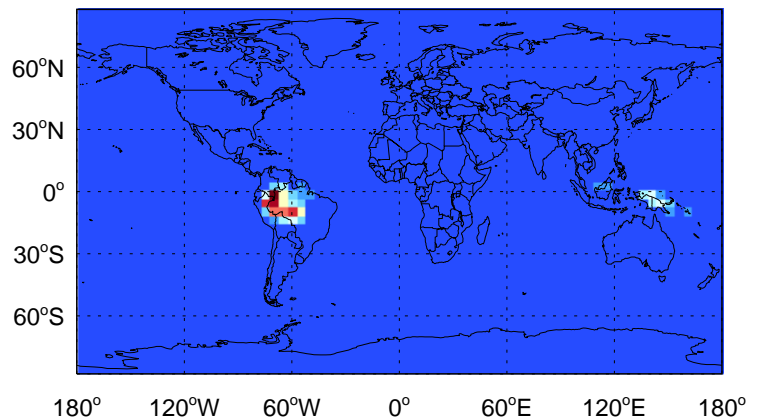
MTPO - Species map @ surface for Jan



0.0000 0.0947 0.1894 0.2841 ppbv

v11-02e-Run0

MTPO - Species map @ 500 hPa for Jan



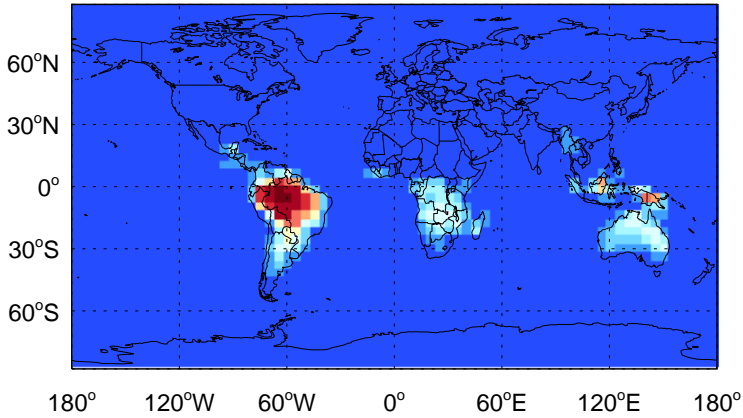
1.598e-26 8.502e-06 1.700e-05 2.551e-05 ppbv



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

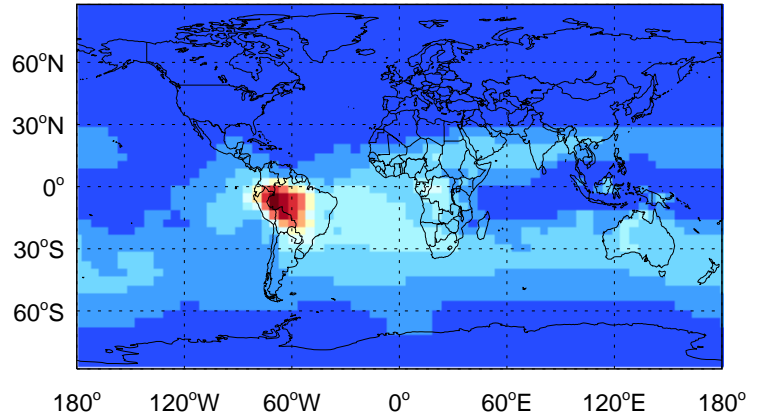
TSOG1 - Species map @ surface for Jan



0.0000 0.0074 0.0147 0.0221 ppbv

v11-02c-Run0

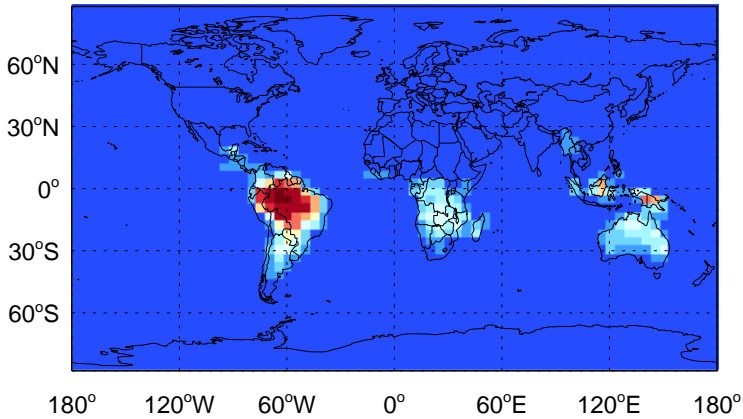
TSOG1 - Species map @ 500 hPa for Jan



0.0000 0.0008 0.0016 0.0024 ppbv

v11-02d-Run1

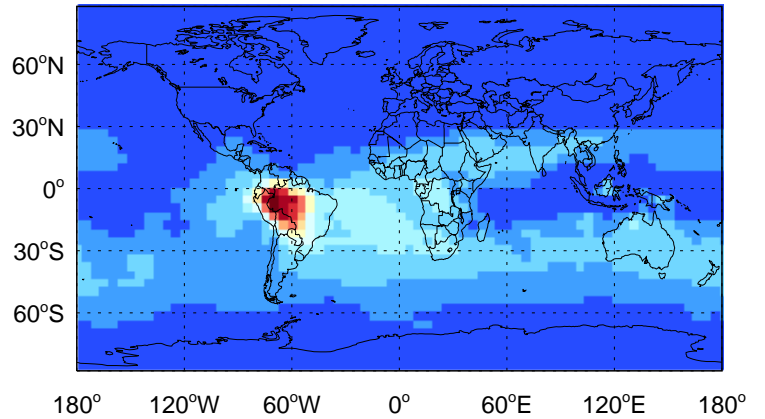
TSOG1 - Species map @ surface for Jan



0.0000 0.0074 0.0147 0.0220 ppbv

v11-02d-Run1

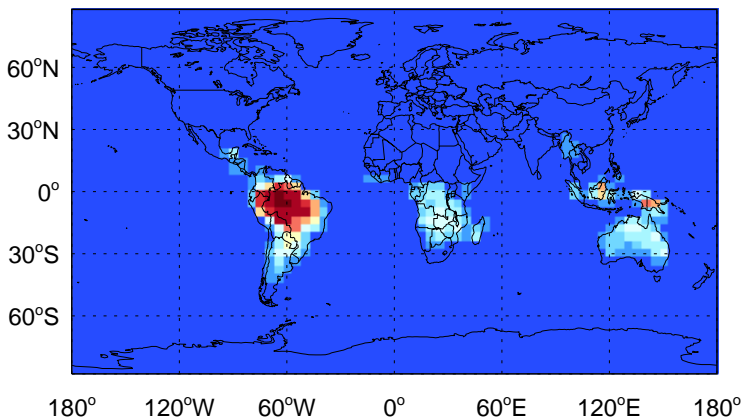
TSOG1 - Species map @ 500 hPa for Jan



0.0000 0.0008 0.0017 0.0025 ppbv

v11-02e-Run0

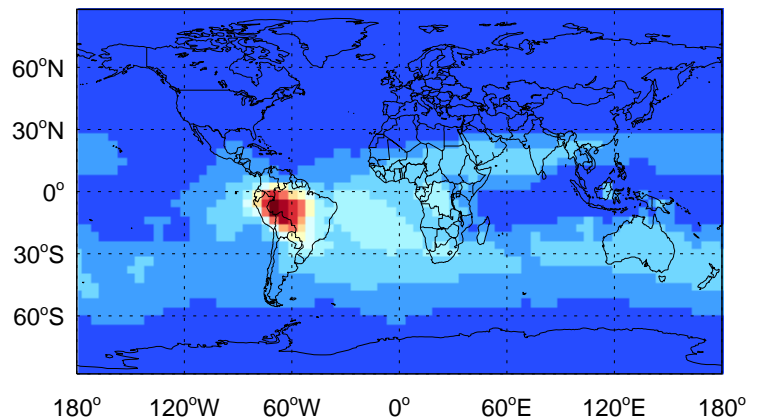
TSOG1 - Species map @ surface for Jan



0.0000 0.0074 0.0147 0.0221 ppbv

v11-02e-Run0

TSOG1 - Species map @ 500 hPa for Jan

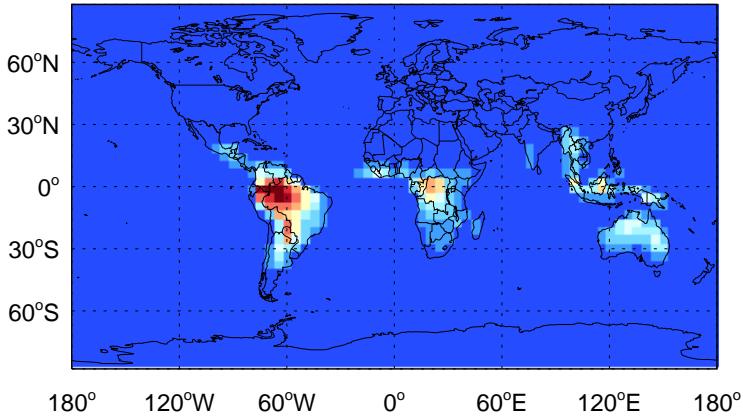


0.0000 0.0009 0.0017 0.0025 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

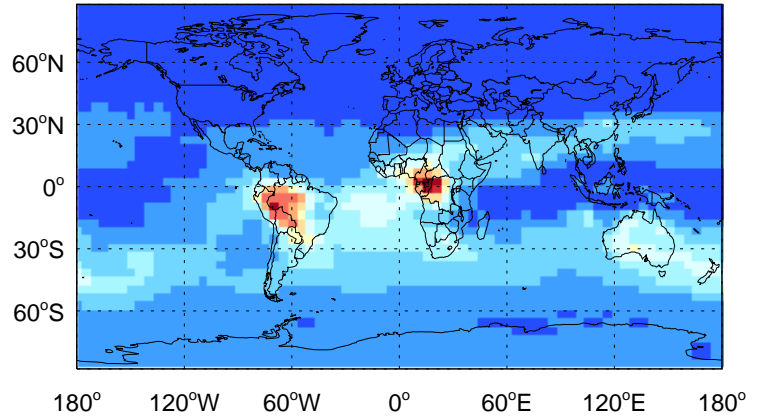
TSOG2 - Species map @ surface for Jan



0.0000 0.1660 0.3320 0.4980 ppbv

v11-02c-Run0

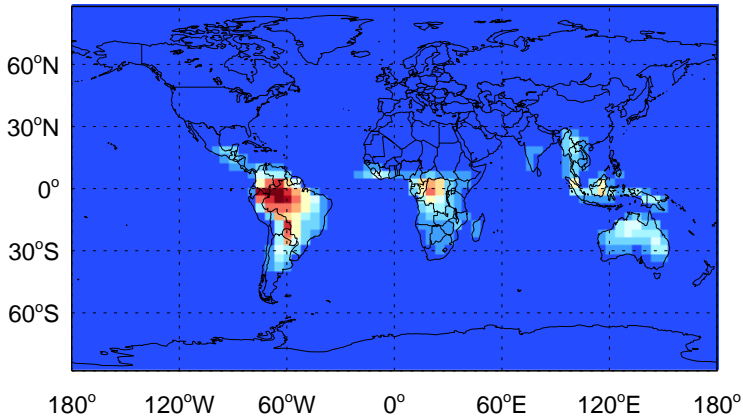
TSOG2 - Species map @ 500 hPa for Jan



0.0002 0.0086 0.0170 0.0254 ppbv

v11-02d-Run1

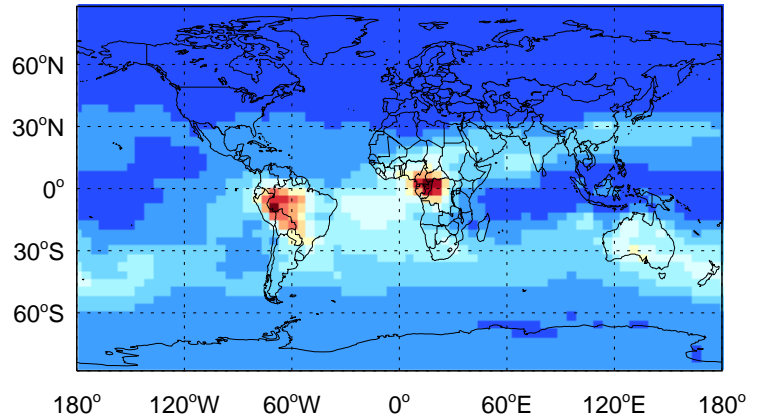
TSOG2 - Species map @ surface for Jan



0.0000 0.1647 0.3295 0.4942 ppbv

v11-02d-Run1

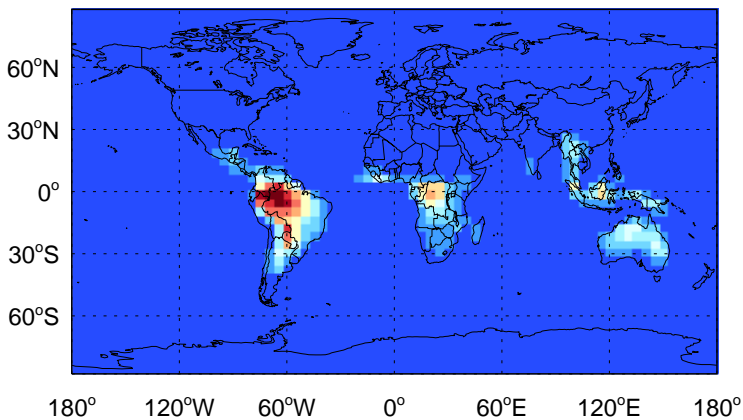
TSOG2 - Species map @ 500 hPa for Jan



0.0002 0.0085 0.0168 0.0250 ppbv

v11-02e-Run0

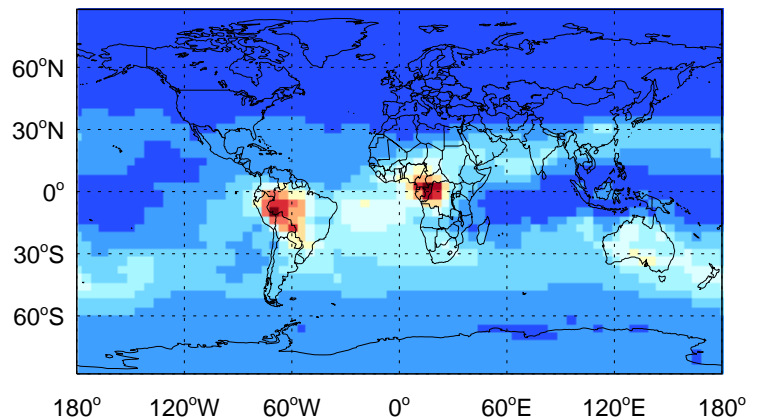
TSOG2 - Species map @ surface for Jan



0.0000 0.1623 0.3245 0.4868 ppbv

v11-02e-Run0

TSOG2 - Species map @ 500 hPa for Jan

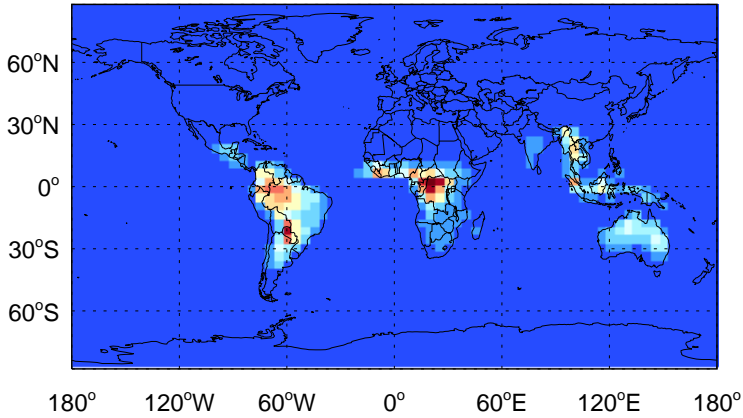


0.0002 0.0082 0.0163 0.0243 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

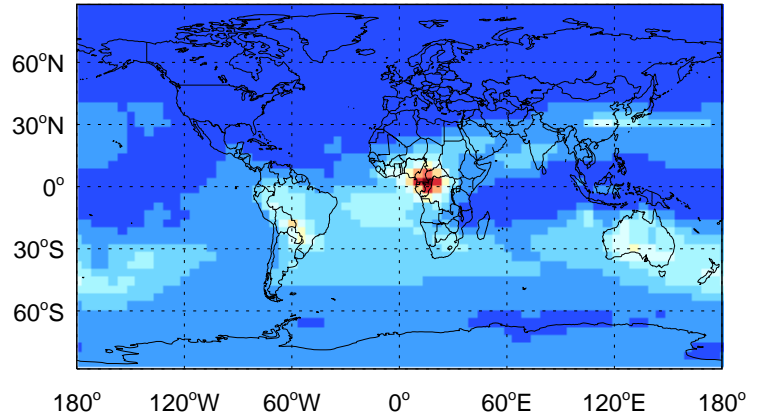
TSOG3 - Species map @ surface for Jan



0.0001 0.3684 0.7367 1.1050 ppbv

v11-02c-Run0

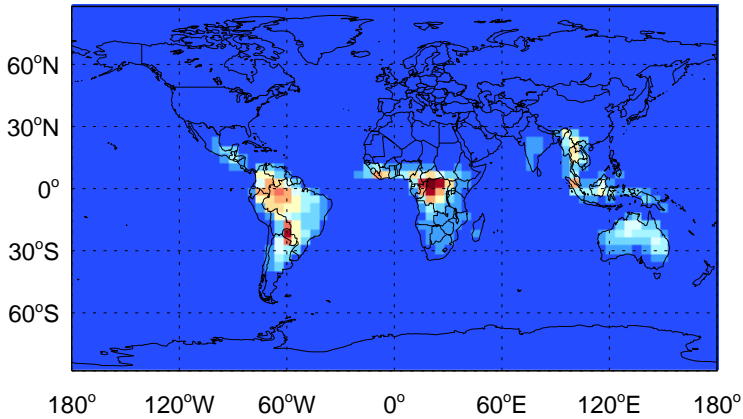
TSOG3 - Species map @ 500 hPa for Jan



0.0004 0.0176 0.0348 0.0520 ppbv

v11-02d-Run1

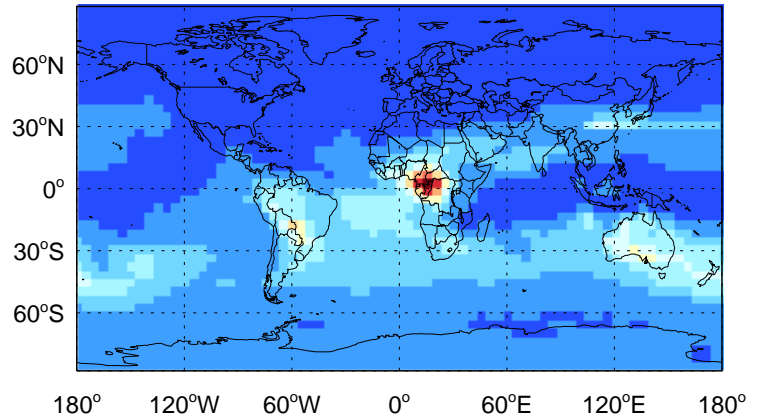
TSOG3 - Species map @ surface for Jan



0.0001 0.3686 0.7371 1.1056 ppbv

v11-02d-Run1

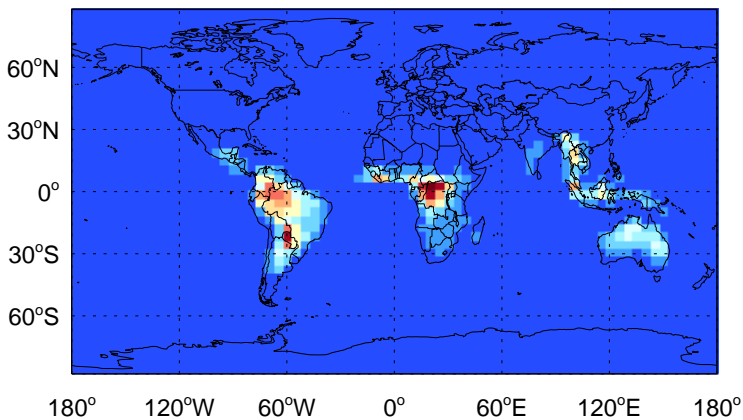
TSOG3 - Species map @ 500 hPa for Jan



0.0004 0.0171 0.0338 0.0506 ppbv

v11-02e-Run0

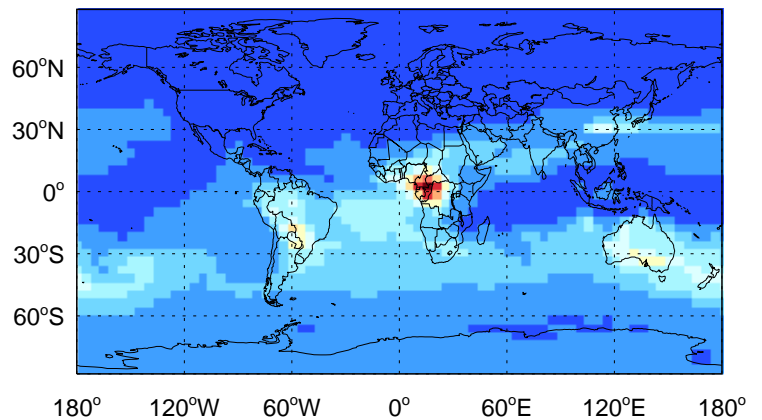
TSOG3 - Species map @ surface for Jan



0.0001 0.3631 0.7260 1.0890 ppbv

v11-02e-Run0

TSOG3 - Species map @ 500 hPa for Jan

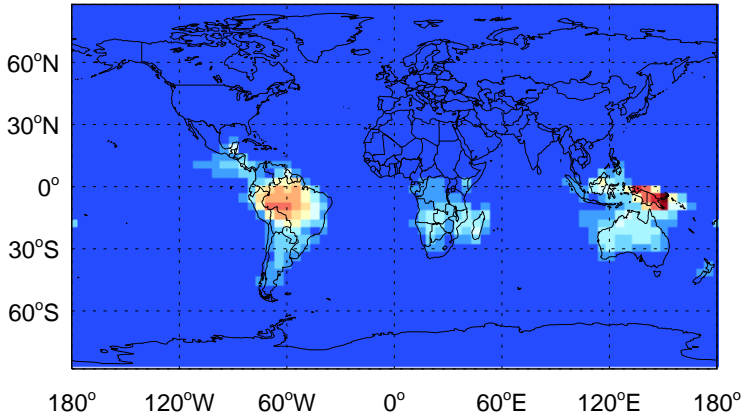


0.0004 0.0168 0.0332 0.0496 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

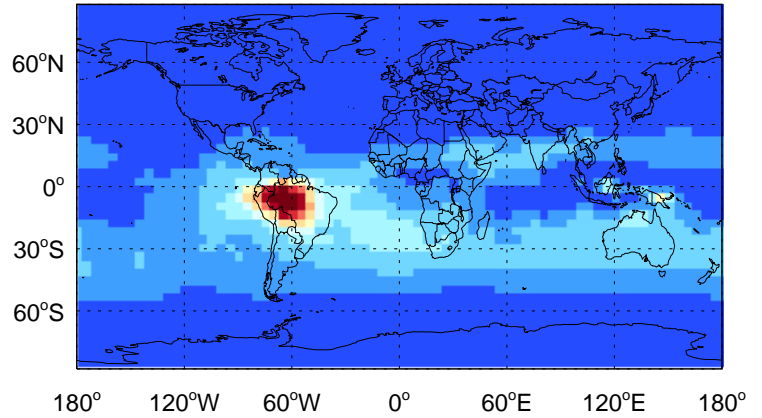
TSOG0 - Species map @ surface for Jan



0.0000 0.0035 0.0070 0.0105 ppbv

v11-02c-Run0

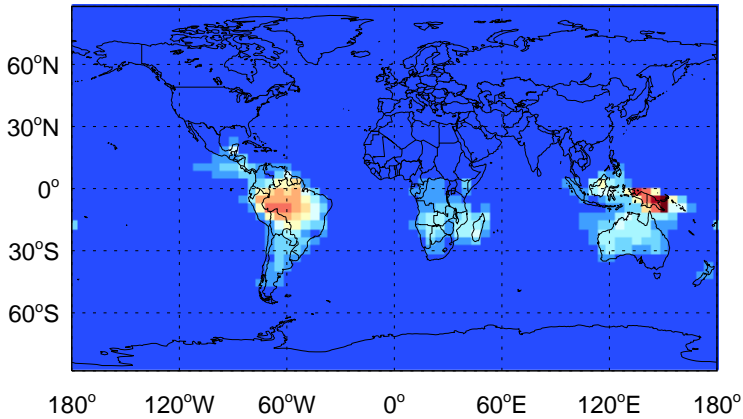
TSOG0 - Species map @ 500 hPa for Jan



0.0000 0.0009 0.0017 0.0026 ppbv

v11-02d-Run1

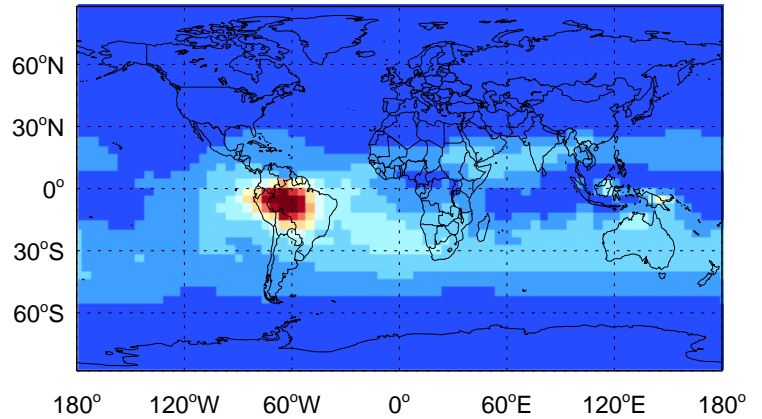
TSOG0 - Species map @ surface for Jan



0.0000 0.0035 0.0070 0.0105 ppbv

v11-02d-Run1

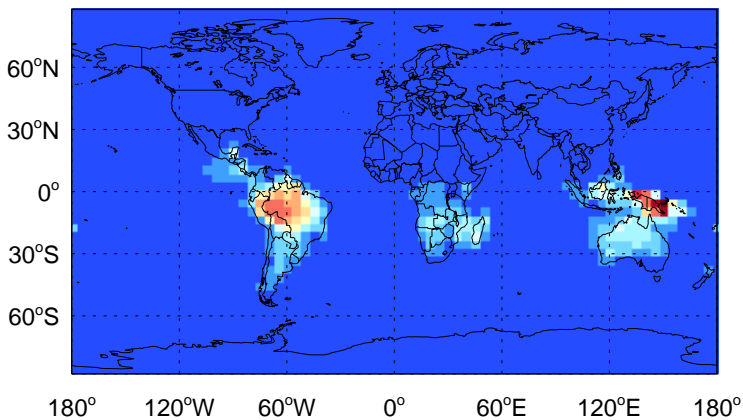
TSOG0 - Species map @ 500 hPa for Jan



0.0000 0.0009 0.0018 0.0027 ppbv

v11-02e-Run0

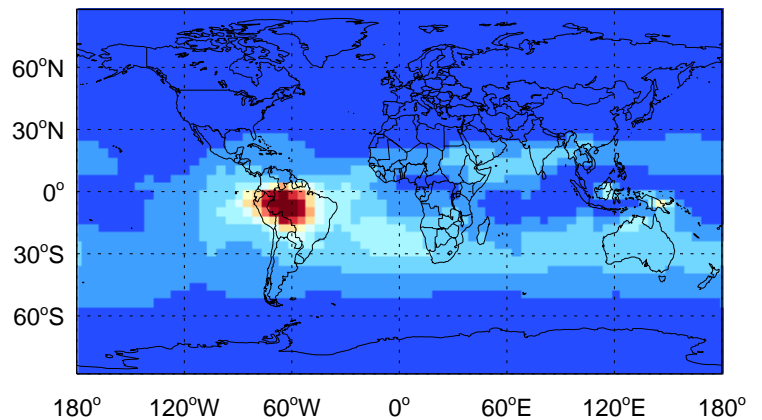
TSOG0 - Species map @ surface for Jan



0.0000 0.0034 0.0068 0.0102 ppbv

v11-02e-Run0

TSOG0 - Species map @ 500 hPa for Jan

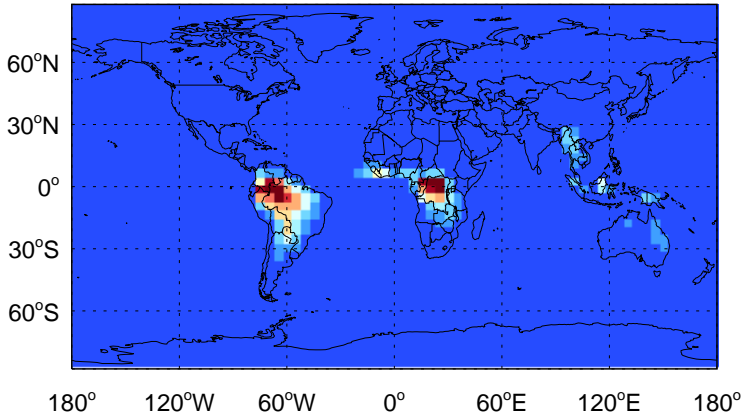


0.0000 0.0009 0.0018 0.0027 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

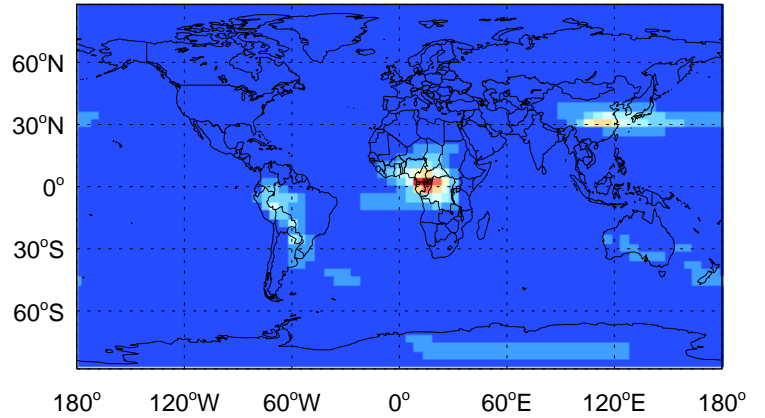
TSOA1 - Species map @ surface for Jan



0.0000 0.0369 0.0738 0.1107 ppbv

v11-02c-Run0

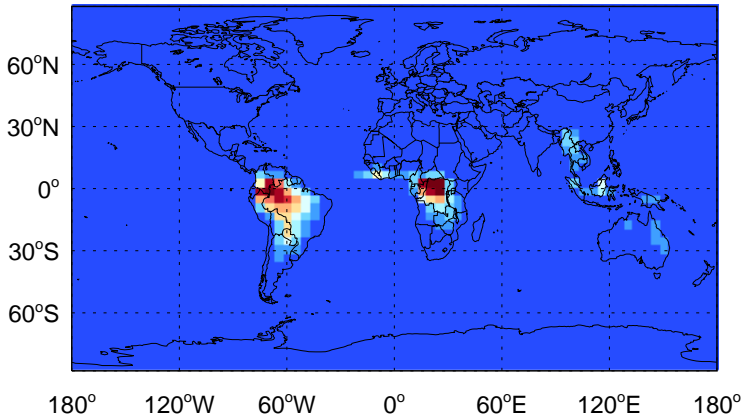
TSOA1 - Species map @ 500 hPa for Jan



0.0000 0.0005 0.0011 0.0016 ppbv

v11-02d-Run1

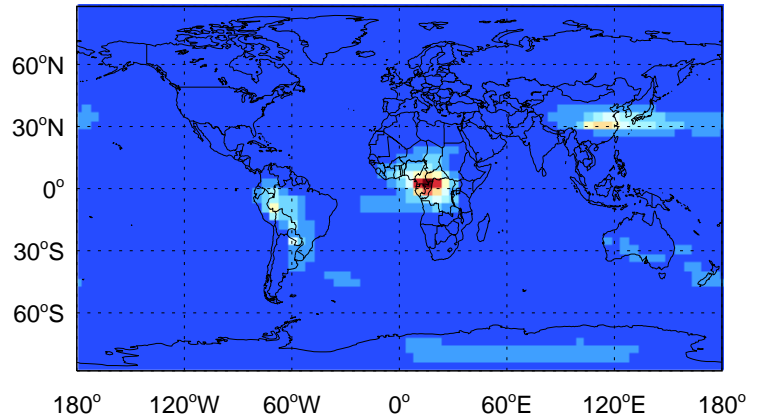
TSOA1 - Species map @ surface for Jan



0.0000 0.0366 0.0733 0.1099 ppbv

v11-02d-Run1

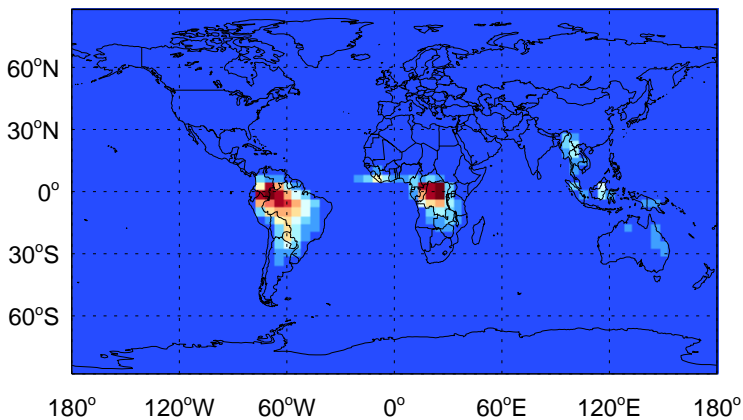
TSOA1 - Species map @ 500 hPa for Jan



0.0000 0.0005 0.0010 0.0015 ppbv

v11-02e-Run0

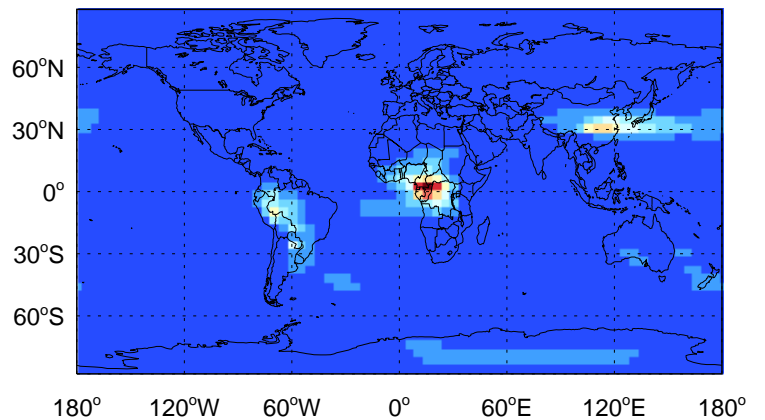
TSOA1 - Species map @ surface for Jan



0.0000 0.0357 0.0715 0.1072 ppbv

v11-02e-Run0

TSOA1 - Species map @ 500 hPa for Jan

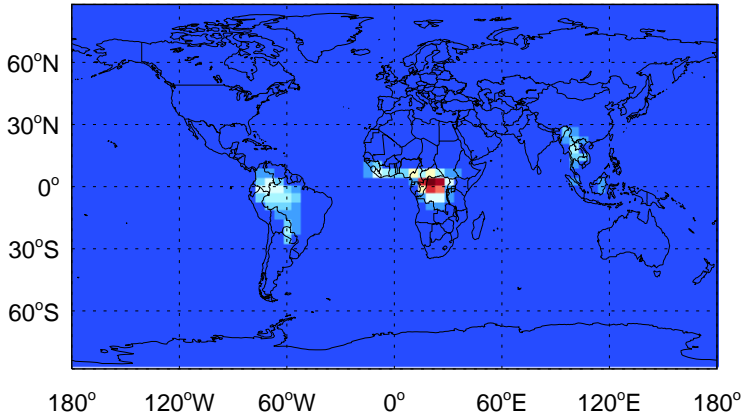


0.0000 0.0005 0.0010 0.0015 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

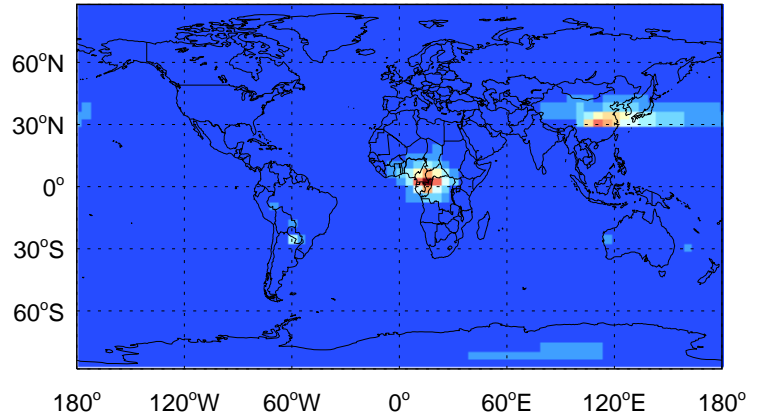
TSOA2 - Species map @ surface for Jan



0.0000 0.2478 0.4956 0.7434 ppbv

v11-02c-Run0

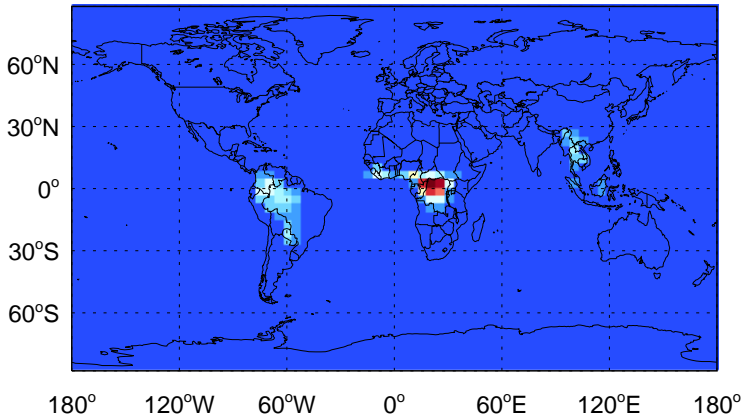
TSOA2 - Species map @ 500 hPa for Jan



0.0000 0.0018 0.0037 0.0055 ppbv

v11-02d-Run1

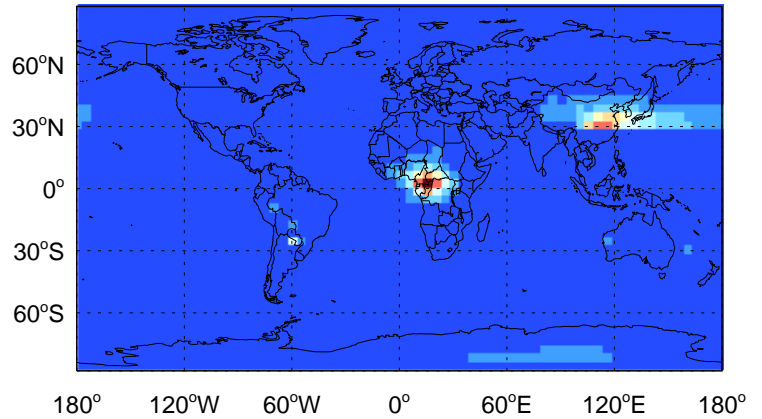
TSOA2 - Species map @ surface for Jan



0.0000 0.2481 0.4962 0.7443 ppbv

v11-02d-Run1

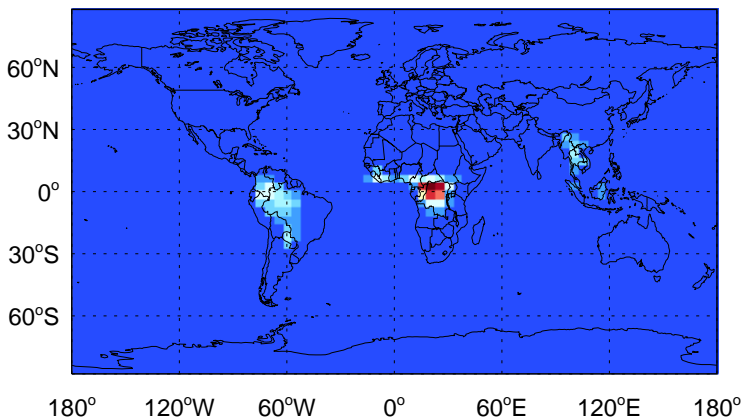
TSOA2 - Species map @ 500 hPa for Jan



0.0000 0.0018 0.0036 0.0054 ppbv

v11-02e-Run0

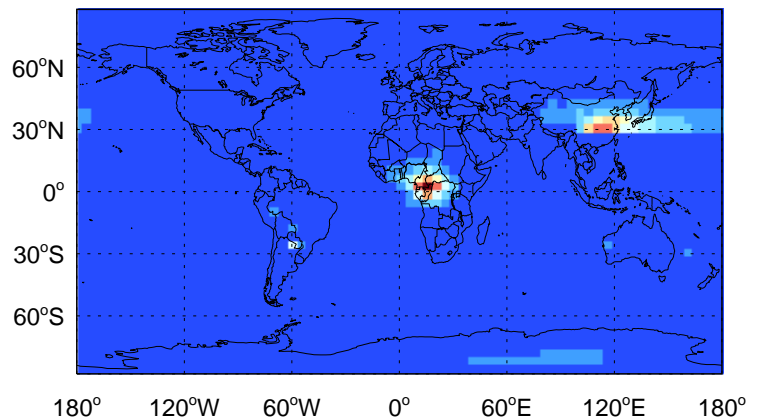
TSOA2 - Species map @ surface for Jan



0.0000 0.2390 0.4780 0.7170 ppbv

v11-02e-Run0

TSOA2 - Species map @ 500 hPa for Jan

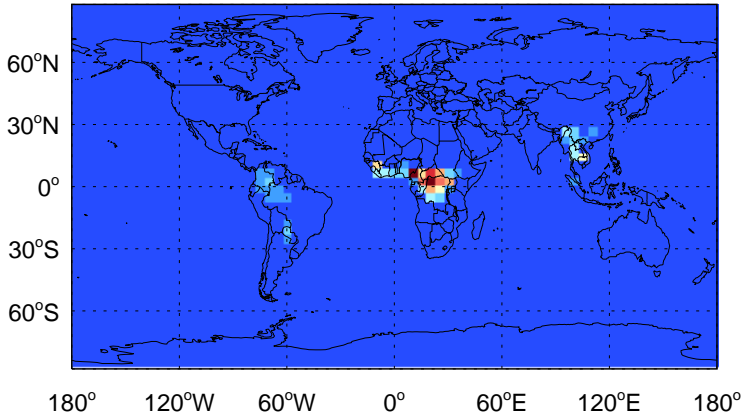


0.0000 0.0017 0.0035 0.0052 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

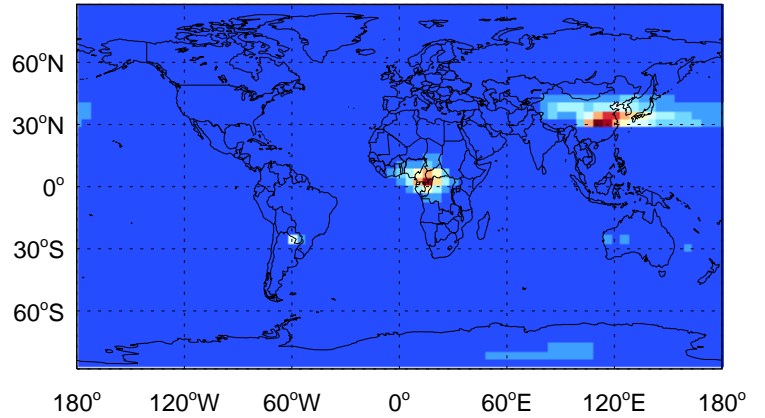
TSOA3 - Species map @ surface for Jan



0.0000 0.1066 0.2132 0.3197 ppbv

v11-02c-Run0

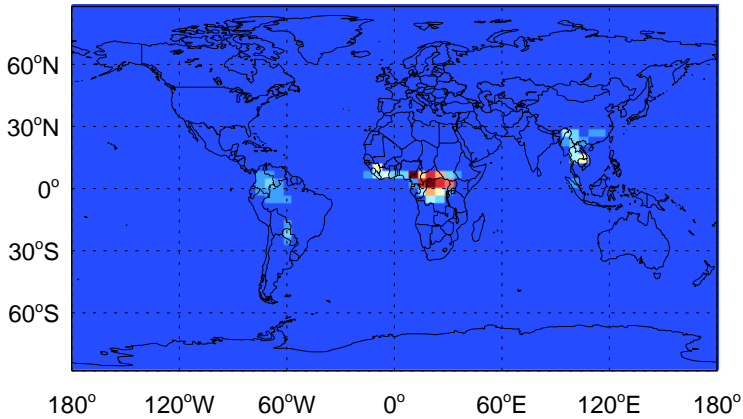
TSOA3 - Species map @ 500 hPa for Jan



0.0000 0.0004 0.0009 0.0013 ppbv

v11-02d-Run1

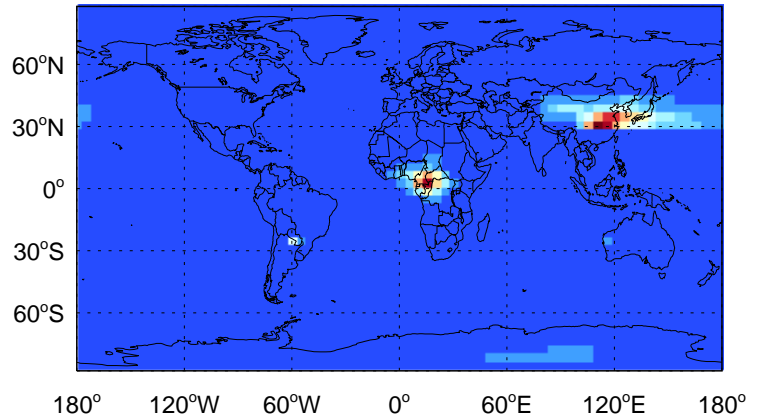
TSOA3 - Species map @ surface for Jan



0.0000 0.0992 0.1984 0.2976 ppbv

v11-02d-Run1

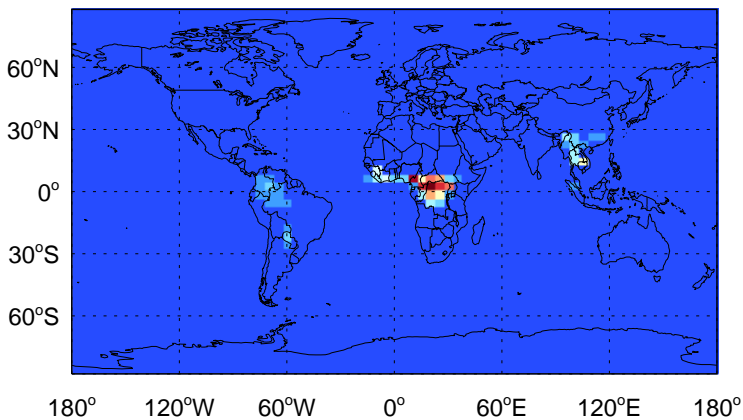
TSOA3 - Species map @ 500 hPa for Jan



0.0000 0.0004 0.0009 0.0013 ppbv

v11-02e-Run0

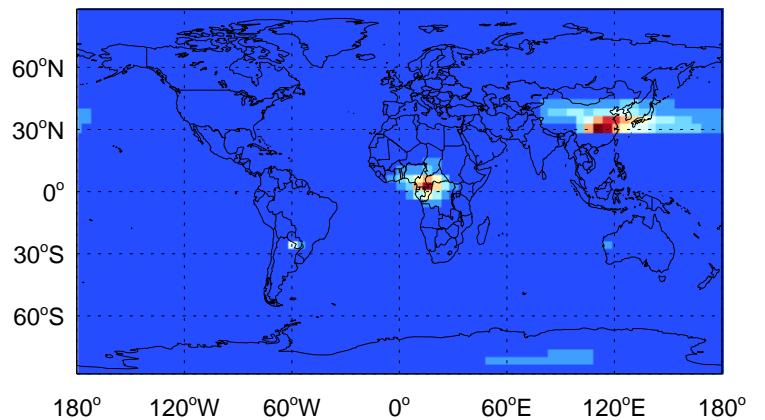
TSOA3 - Species map @ surface for Jan



0.0000 0.0966 0.1931 0.2897 ppbv

v11-02e-Run0

TSOA3 - Species map @ 500 hPa for Jan

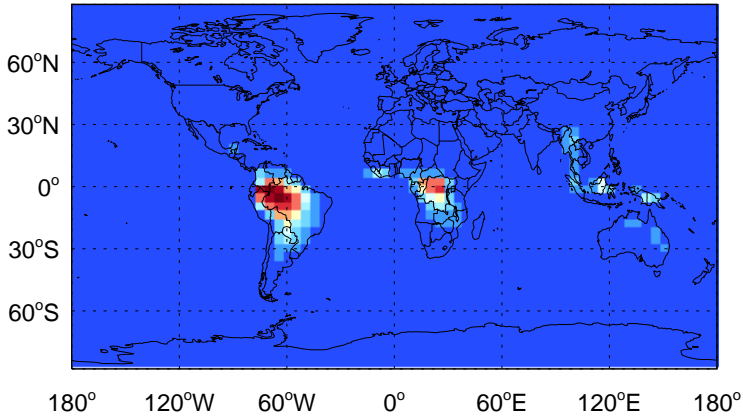


0.0000 0.0004 0.0009 0.0013 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

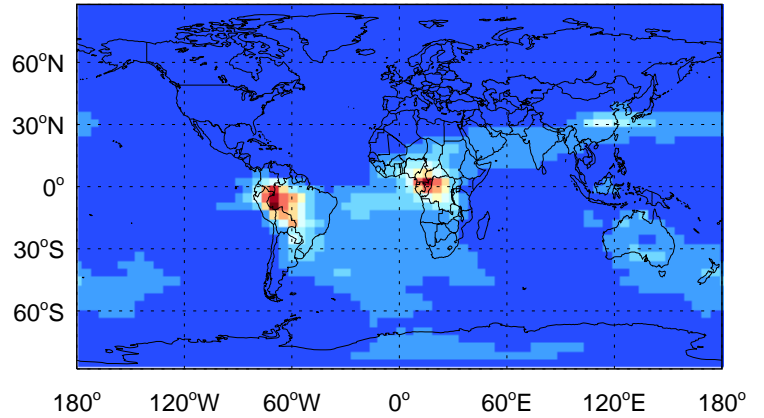
TSOA0 - Species map @ surface for Jan



0.0000 0.1052 0.2105 0.3157 ppbv

v11-02c-Run0

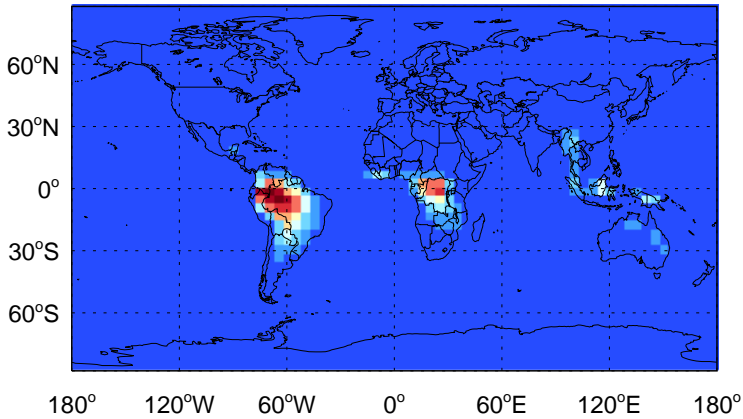
TSOA0 - Species map @ 500 hPa for Jan



0.0000 0.0016 0.0032 0.0048 ppbv

v11-02d-Run1

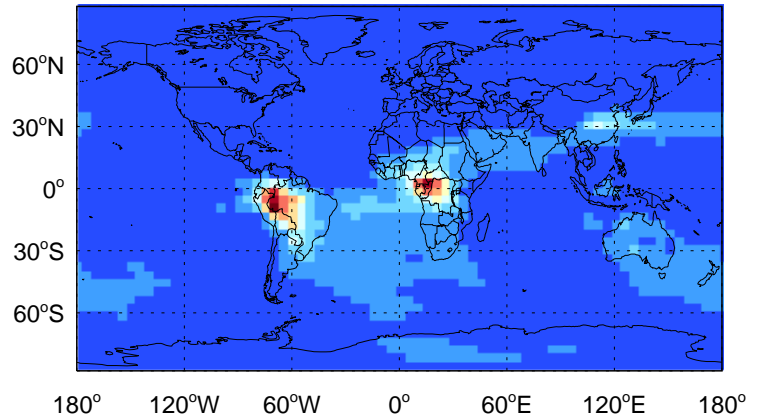
TSOA0 - Species map @ surface for Jan



0.0000 0.1033 0.2066 0.3099 ppbv

v11-02d-Run1

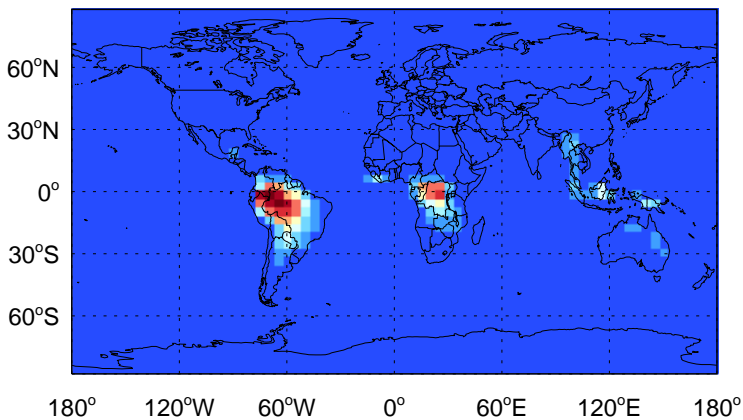
TSOA0 - Species map @ 500 hPa for Jan



0.0000 0.0017 0.0034 0.0051 ppbv

v11-02e-Run0

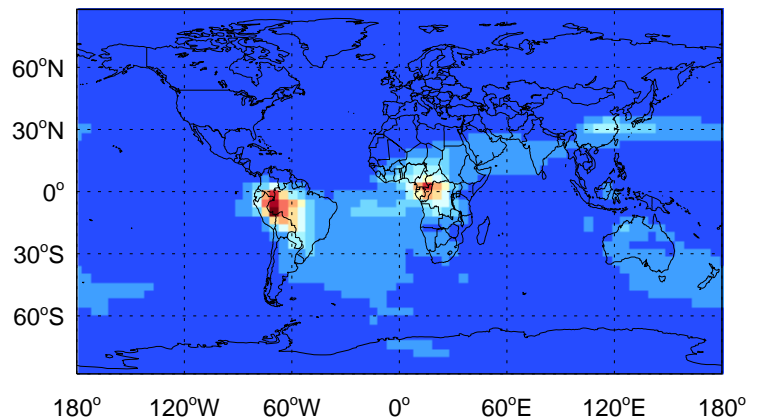
TSOA0 - Species map @ surface for Jan



0.0000 0.0990 0.1979 0.2969 ppbv

v11-02e-Run0

TSOA0 - Species map @ 500 hPa for Jan



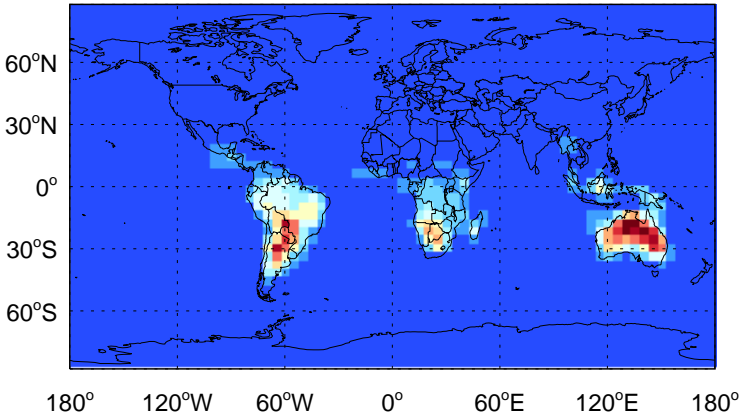
0.0000 0.0017 0.0035 0.0052 ppbv



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

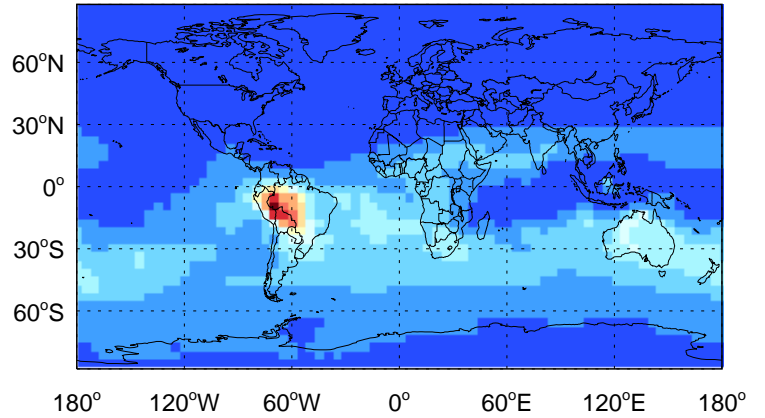
ISO-G1 - Species map @ surface for Jan



0.0000 0.0184 0.0368 0.0552 ppbv

v11-02c-Run0

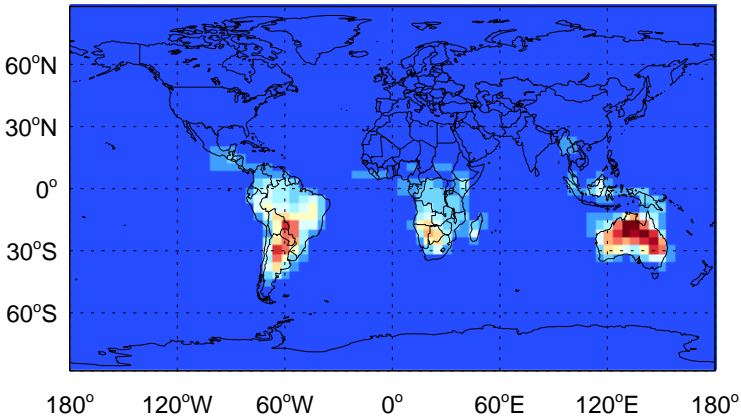
ISO-G1 - Species map @ 500 hPa for Jan



0.0000 0.0048 0.0095 0.0142 ppbv

v11-02d-Run1

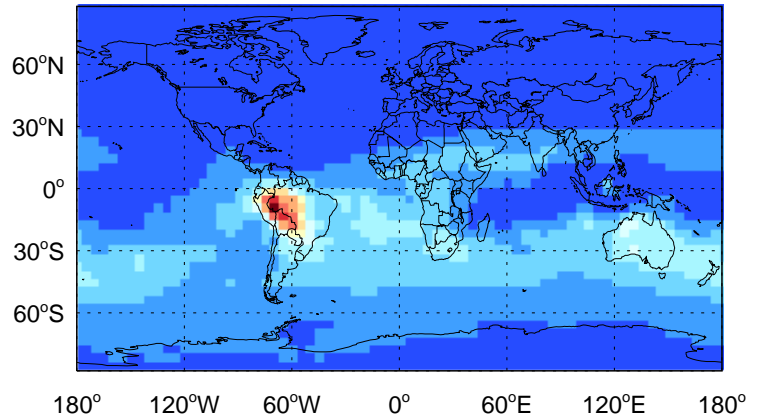
ISO-G1 - Species map @ surface for Jan



0.0000 0.0190 0.0380 0.0570 ppbv

v11-02d-Run1

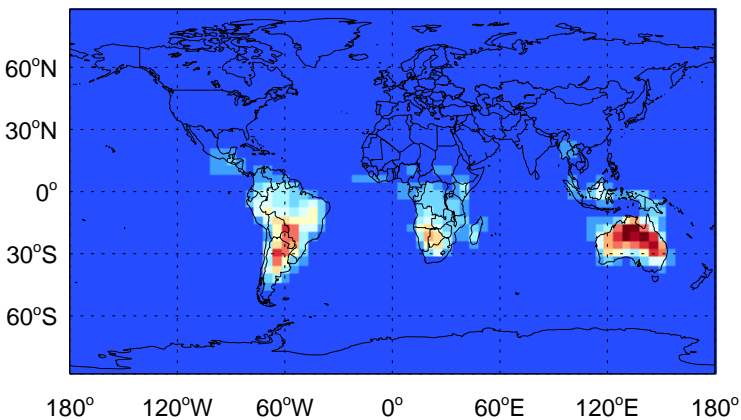
ISO-G1 - Species map @ 500 hPa for Jan



0.0000 0.0048 0.0096 0.0144 ppbv

v11-02e-Run0

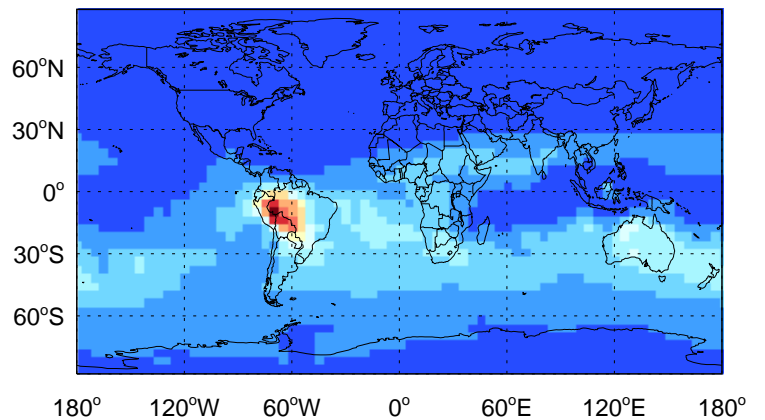
ISO-G1 - Species map @ surface for Jan



0.0000 0.0191 0.0383 0.0574 ppbv

v11-02e-Run0

ISO-G1 - Species map @ 500 hPa for Jan

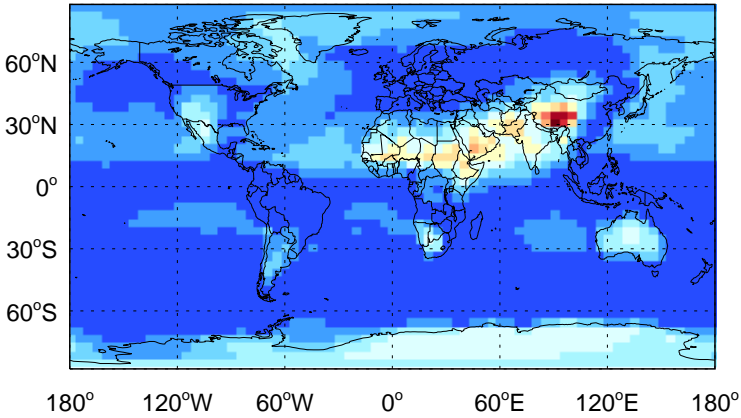


0.0000 0.0049 0.0098 0.0146 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

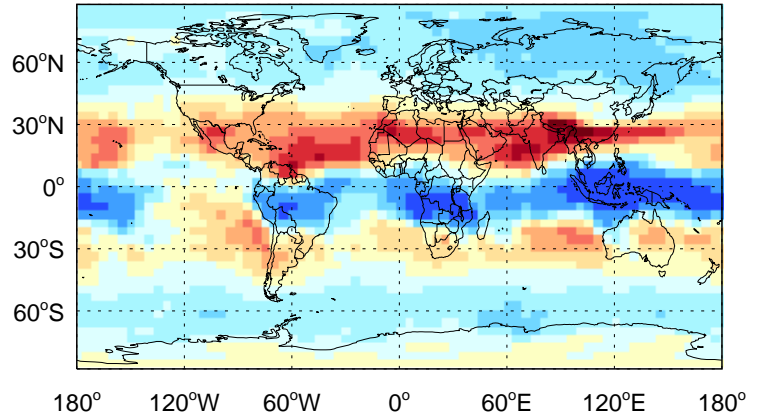
ISO2 - Species map @ surface for Jan



3.604e-16 3.307e-14 6.578e-14 9.848e-14 ppbv

v11-02c-Run0

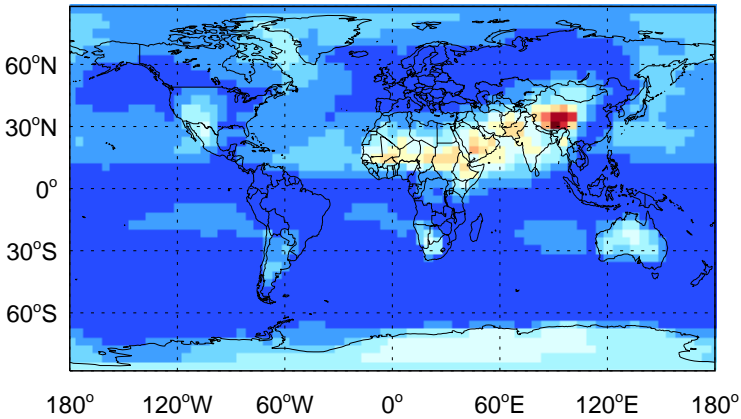
ISO2 - Species map @ 500 hPa for Jan



1.740e-15 7.303e-14 1.443e-13 2.156e-13 ppbv

v11-02d-Run1

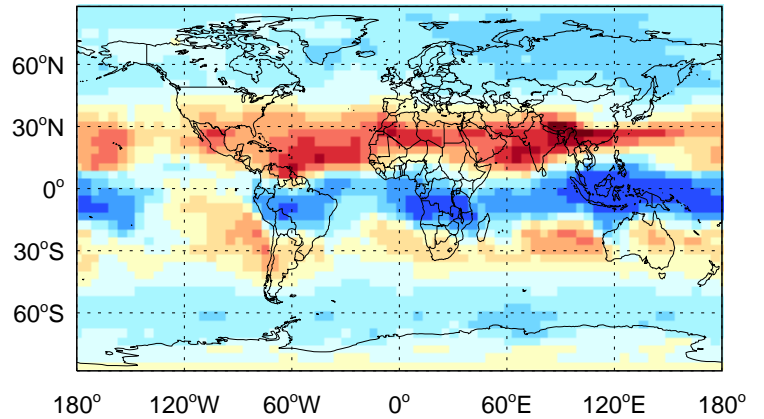
ISO2 - Species map @ surface for Jan



5.172e-09 4.762e-07 9.472e-07 1.418e-06 ppbv

v11-02d-Run1

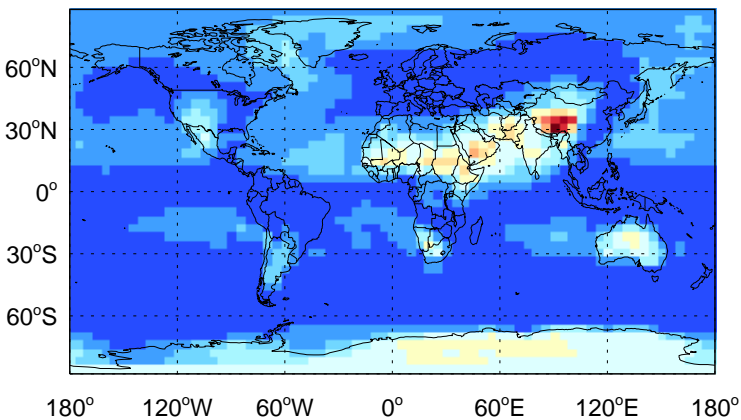
ISO2 - Species map @ 500 hPa for Jan



2.506e-08 1.054e-06 2.083e-06 3.112e-06 ppbv

v11-02e-Run0

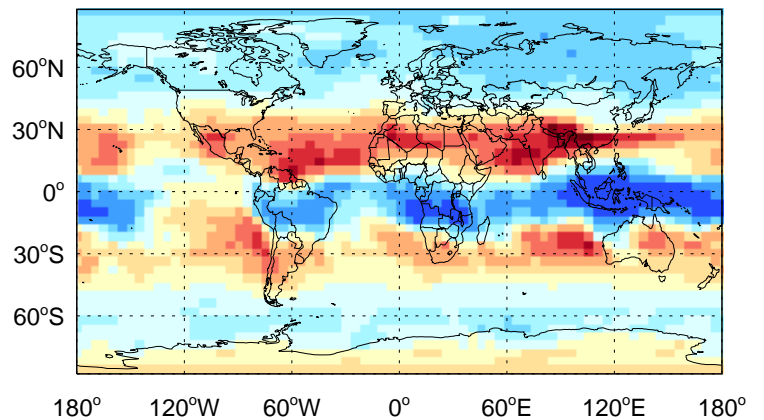
ISO2 - Species map @ surface for Jan



1.506e-09 1.330e-07 2.645e-07 3.960e-07 ppbv

v11-02e-Run0

ISO2 - Species map @ 500 hPa for Jan

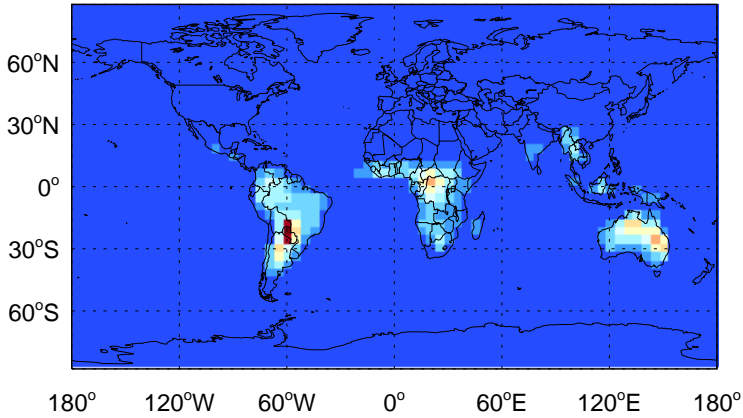


7.253e-09 3.023e-07 5.973e-07 8.923e-07 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

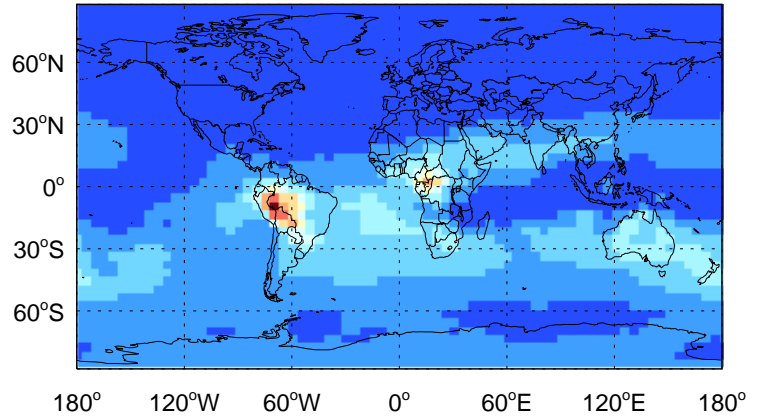
ISO3 - Species map @ surface for Jan



0.0000 0.1960 0.3920 0.5879 ppbv

v11-02c-Run0

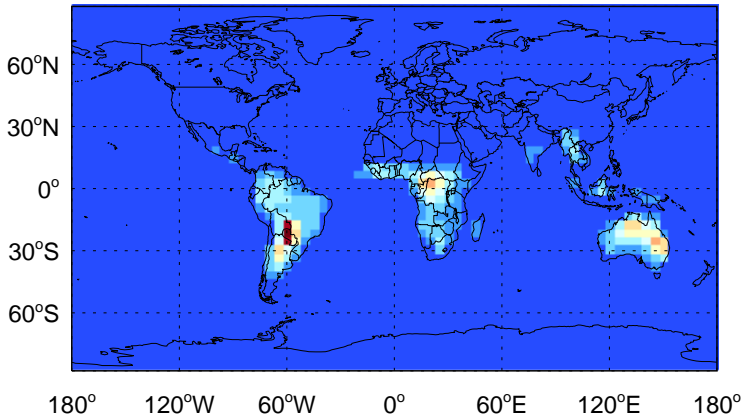
ISO3 - Species map @ 500 hPa for Jan



0.0004 0.0193 0.0383 0.0572 ppbv

v11-02d-Run1

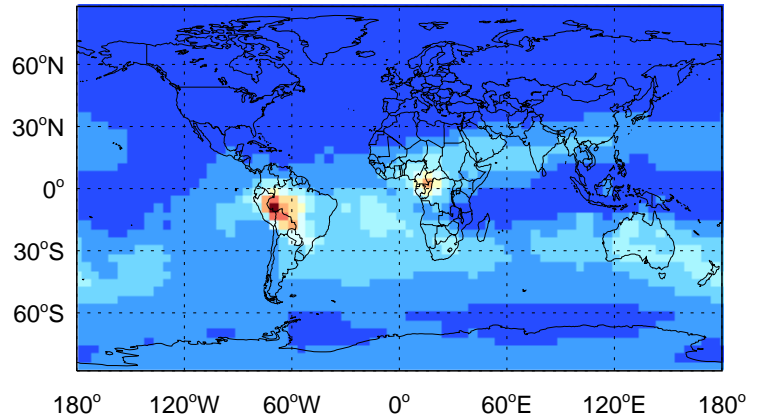
ISO3 - Species map @ surface for Jan



0.0000 0.1987 0.3974 0.5961 ppbv

v11-02d-Run1

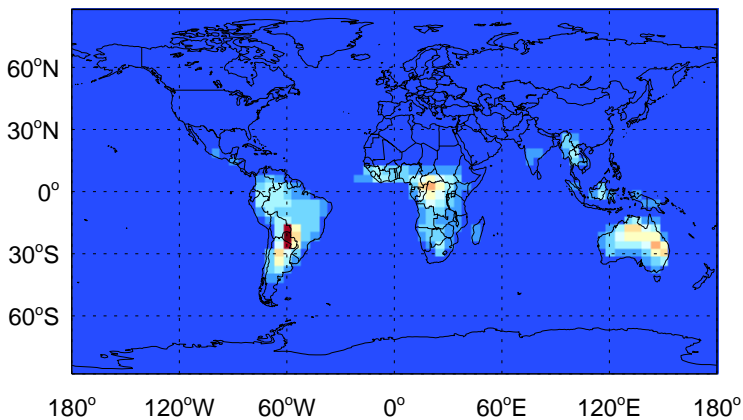
ISO3 - Species map @ 500 hPa for Jan



0.0004 0.0200 0.0396 0.0591 ppbv

v11-02e-Run0

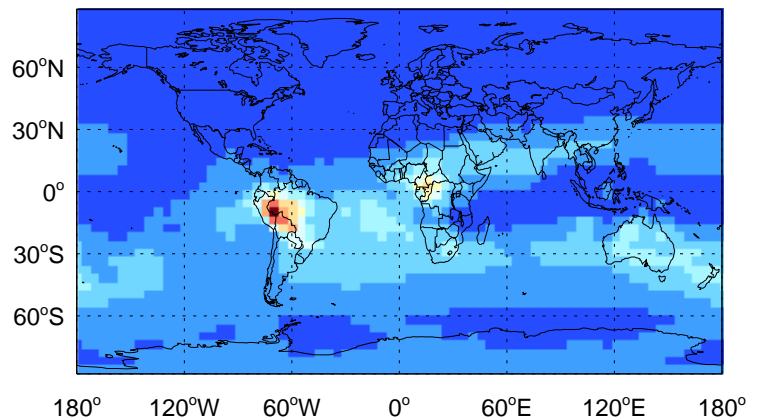
ISO3 - Species map @ surface for Jan



0.0000 0.1987 0.3974 0.5961 ppbv

v11-02e-Run0

ISO3 - Species map @ 500 hPa for Jan

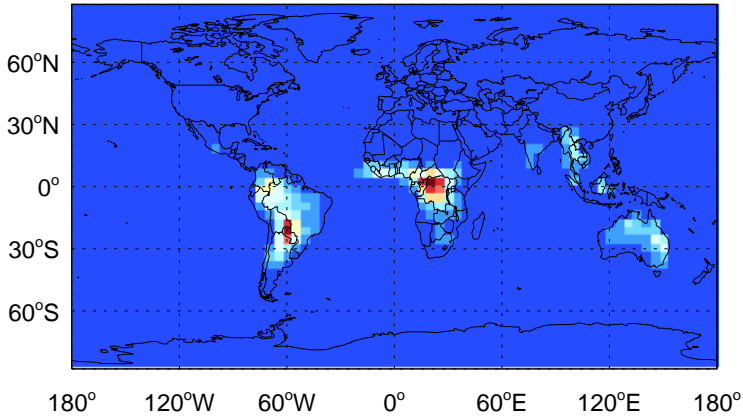


0.0004 0.0205 0.0406 0.0606 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

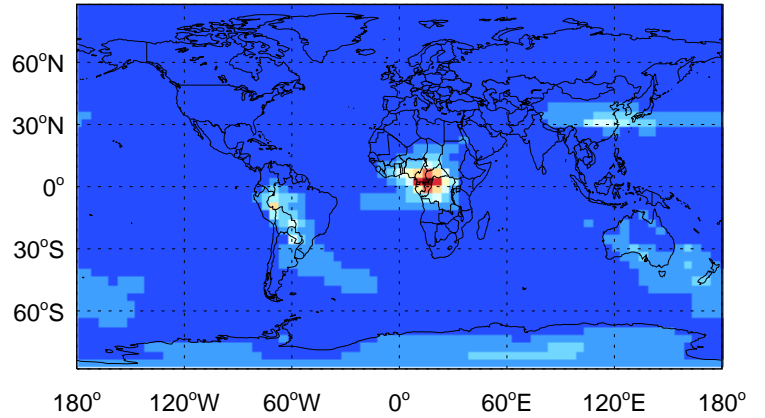
ISOA1 - Species map @ surface for Jan



0.0000 0.0766 0.1532 0.2299 ppbv

v11-02c-Run0

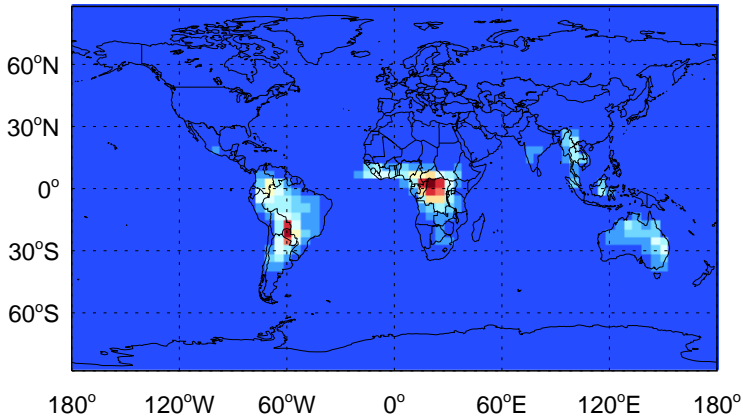
ISOA1 - Species map @ 500 hPa for Jan



0.0000 0.0023 0.0046 0.0070 ppbv

v11-02d-Run1

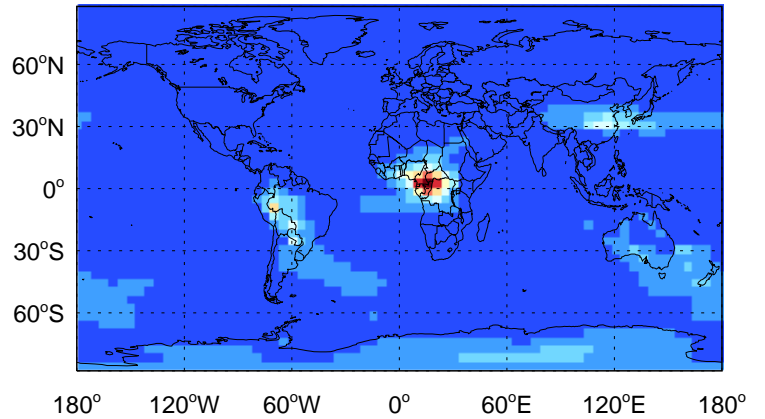
ISOA1 - Species map @ surface for Jan



0.0000 0.0791 0.1583 0.2374 ppbv

v11-02d-Run1

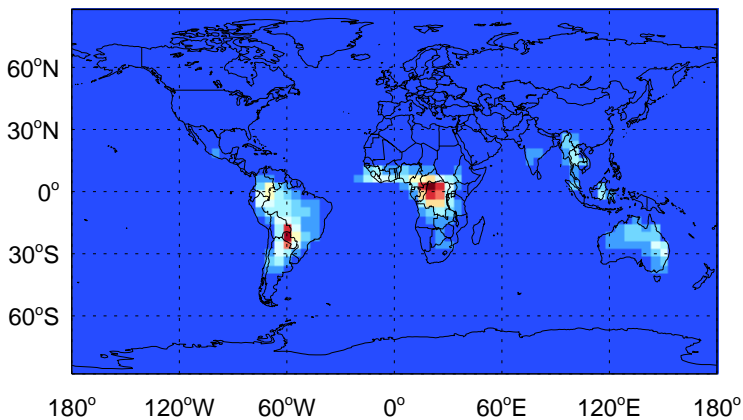
ISOA1 - Species map @ 500 hPa for Jan



0.0000 0.0023 0.0046 0.0069 ppbv

v11-02e-Run0

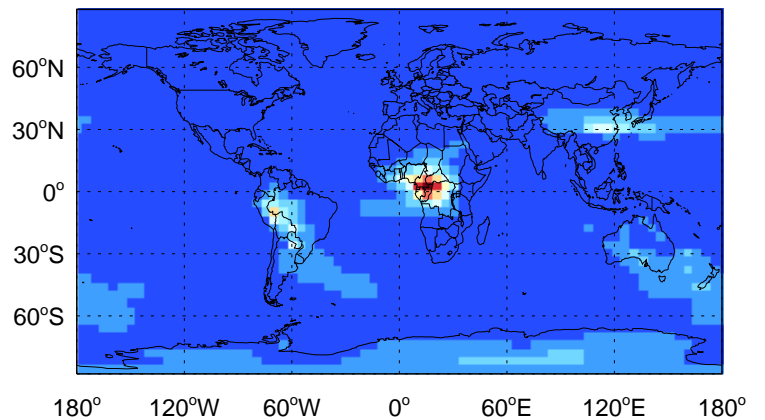
ISOA1 - Species map @ surface for Jan



0.0000 0.0793 0.1586 0.2378 ppbv

v11-02e-Run0

ISOA1 - Species map @ 500 hPa for Jan

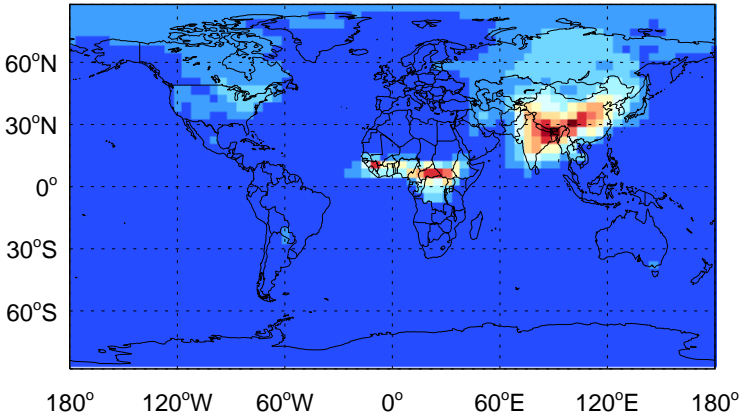


0.0000 0.0023 0.0046 0.0069 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

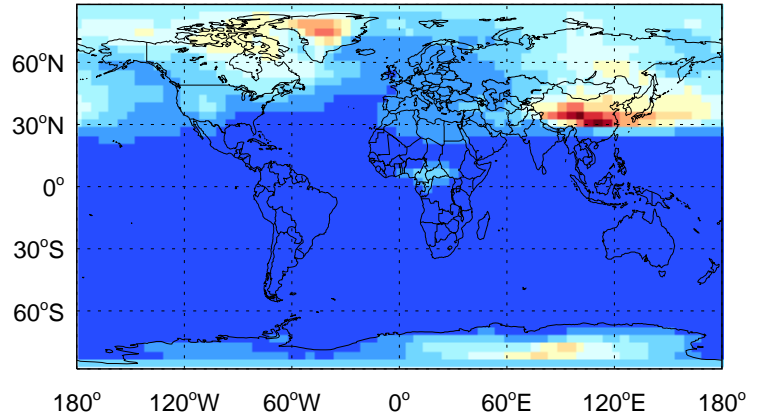
ISOA2 - Species map @ surface for Jan



1.535e-19 1.875e-14 3.750e-14 5.624e-14 ppbv

v11-02c-Run0

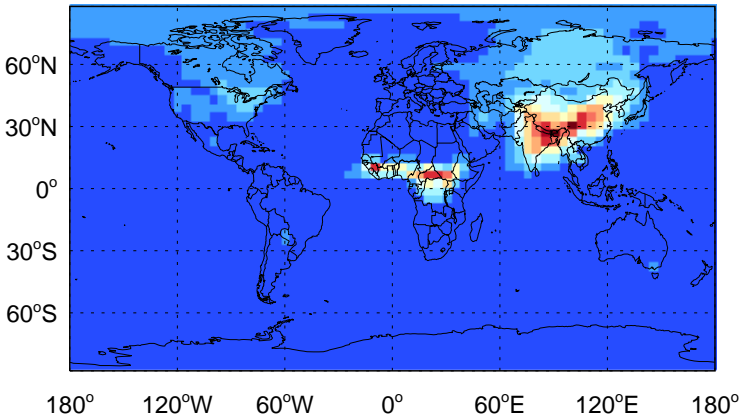
ISOA2 - Species map @ 500 hPa for Jan



3.041e-18 1.468e-14 2.936e-14 4.403e-14 ppbv

v11-02d-Run1

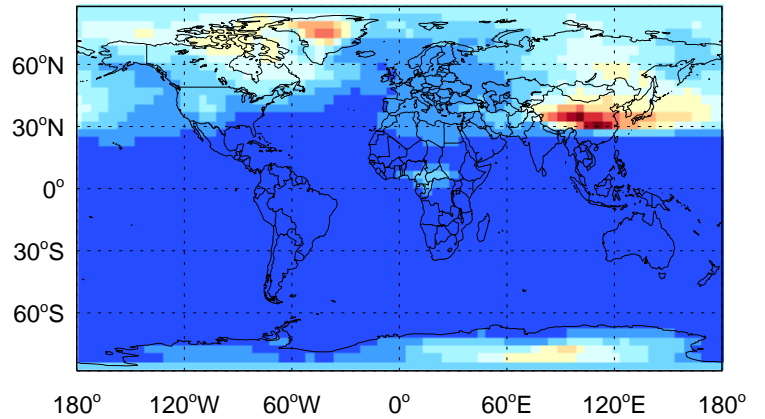
ISOA2 - Species map @ surface for Jan



2.089e-12 2.695e-07 5.389e-07 8.084e-07 ppbv

v11-02d-Run1

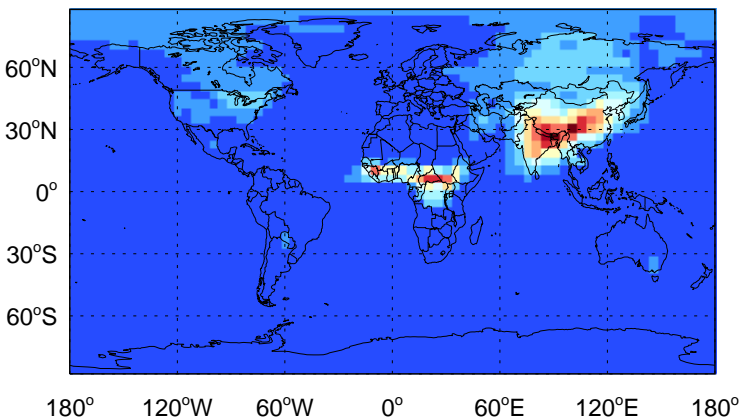
ISOA2 - Species map @ 500 hPa for Jan



4.304e-11 2.104e-07 4.208e-07 6.311e-07 ppbv

v11-02e-Run0

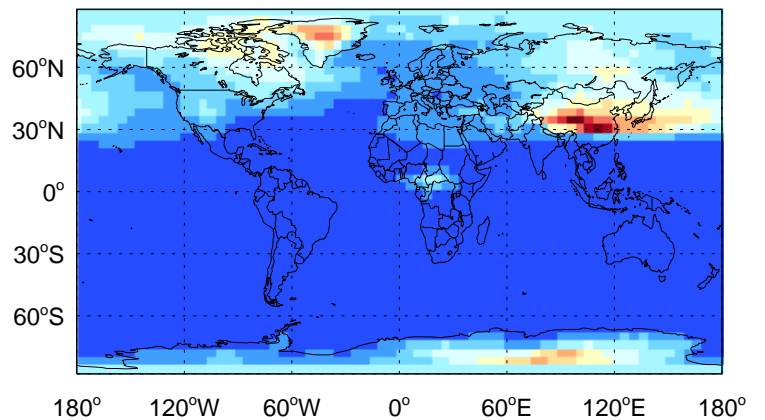
ISOA2 - Species map @ surface for Jan



6.125e-13 7.368e-08 1.474e-07 2.211e-07 ppbv

v11-02e-Run0

ISOA2 - Species map @ 500 hPa for Jan

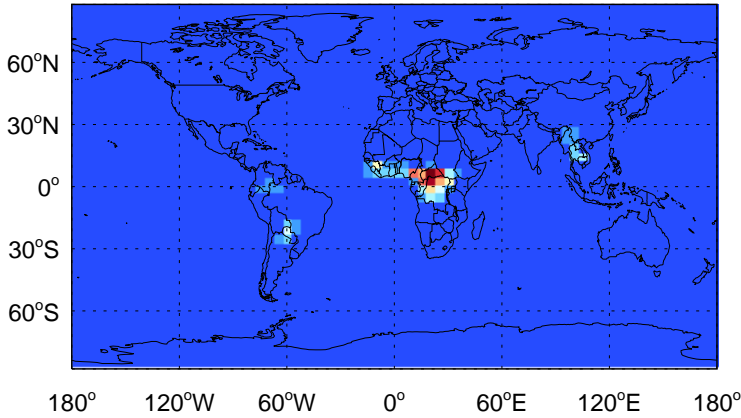


1.340e-11 5.800e-08 1.160e-07 1.740e-07 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

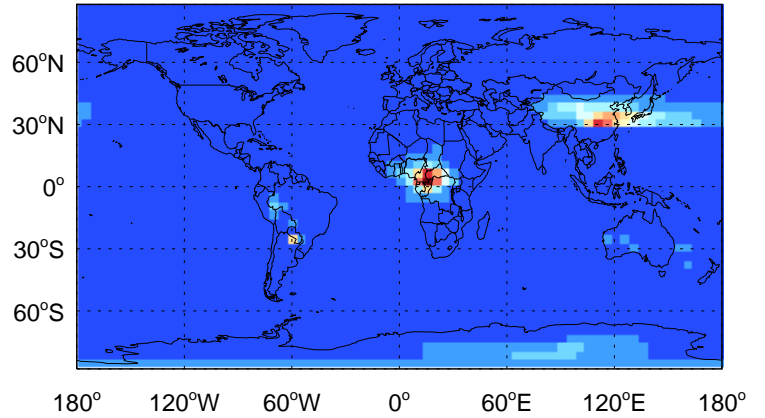
ISOA3 - Species map @ surface for Jan



0.0000 0.0324 0.0648 0.0972 ppbv

v11-02c-Run0

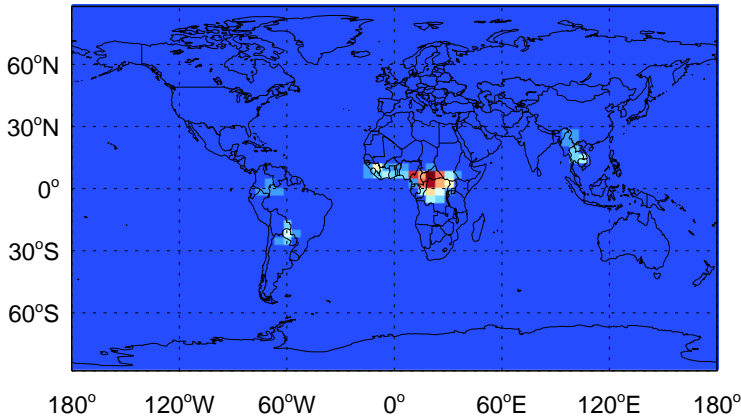
ISOA3 - Species map @ 500 hPa for Jan



0.0000 0.0003 0.0005 0.0008 ppbv

v11-02d-Run1

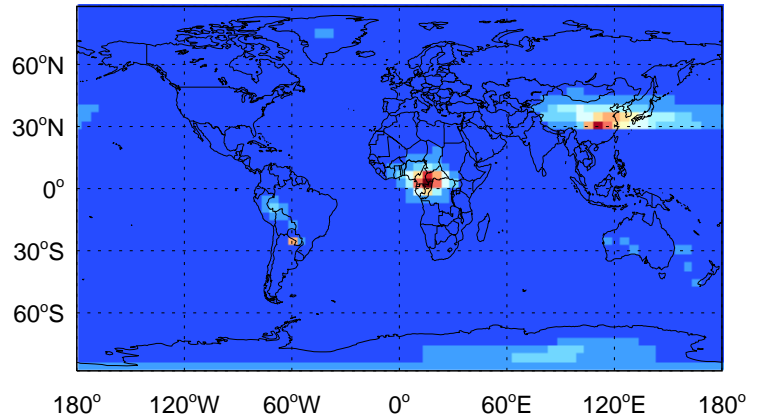
ISOA3 - Species map @ surface for Jan



0.0000 0.0335 0.0671 0.1006 ppbv

v11-02d-Run1

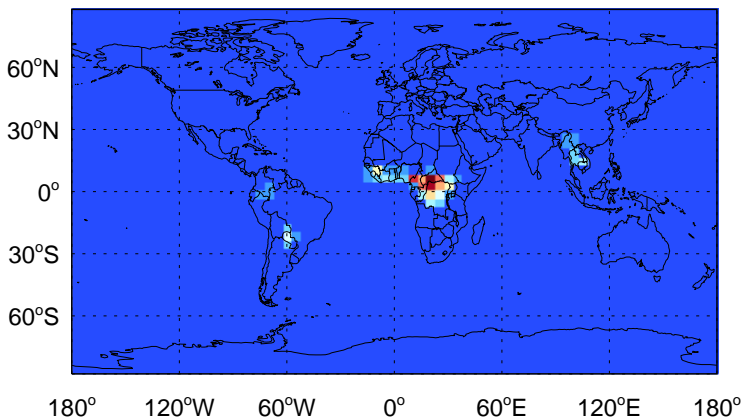
ISOA3 - Species map @ 500 hPa for Jan



0.0000 0.0003 0.0005 0.0008 ppbv

v11-02e-Run0

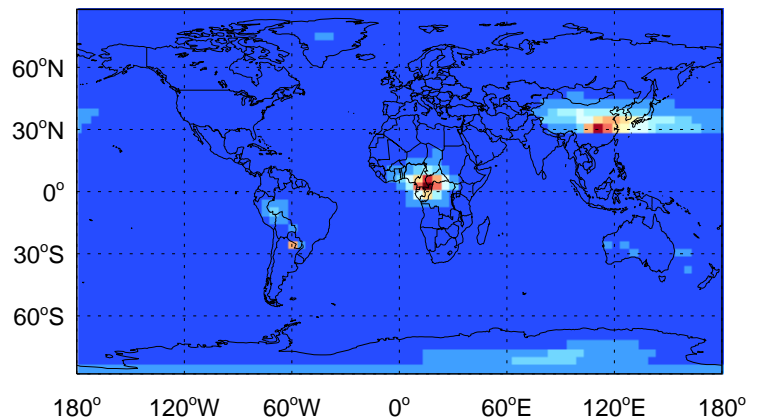
ISOA3 - Species map @ surface for Jan



0.0000 0.0334 0.0668 0.1002 ppbv

v11-02e-Run0

ISOA3 - Species map @ 500 hPa for Jan

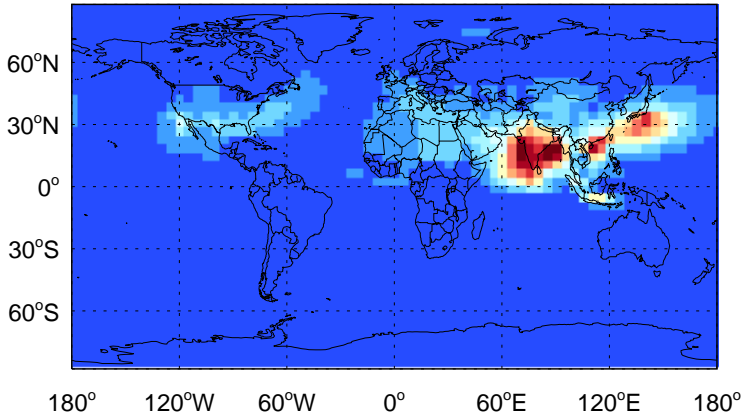


0.0000 0.0003 0.0005 0.0008 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

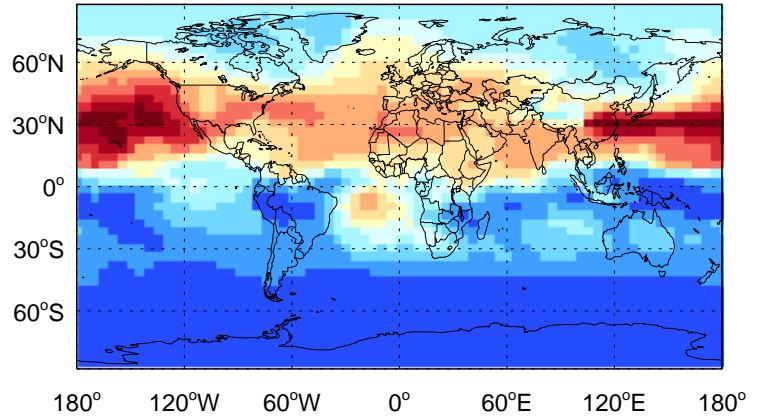
ASOG1 - Species map @ surface for Jan



0.0000 0.0012 0.0023 0.0035 ppbv

v11-02c-Run0

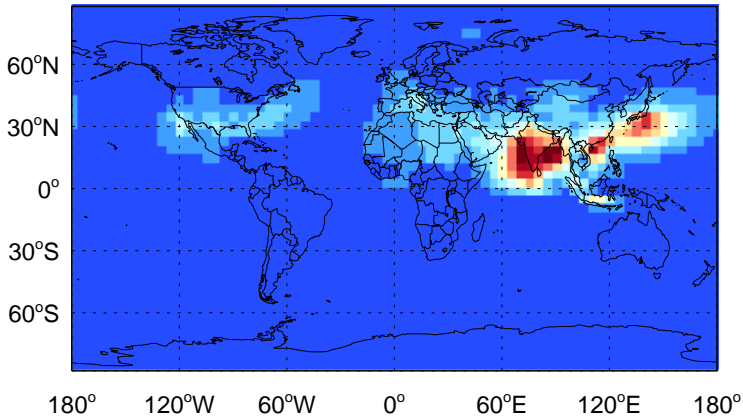
ASOG1 - Species map @ 500 hPa for Jan



0.0000 0.0002 0.0004 0.0005 ppbv

v11-02d-Run1

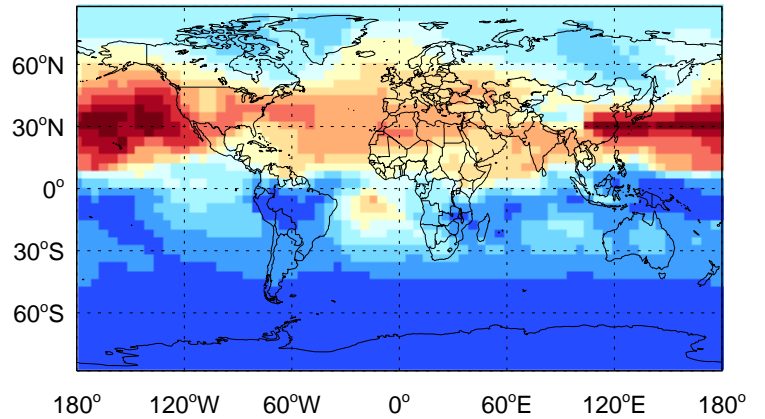
ASOG1 - Species map @ surface for Jan



0.0000 0.0012 0.0024 0.0036 ppbv

v11-02d-Run1

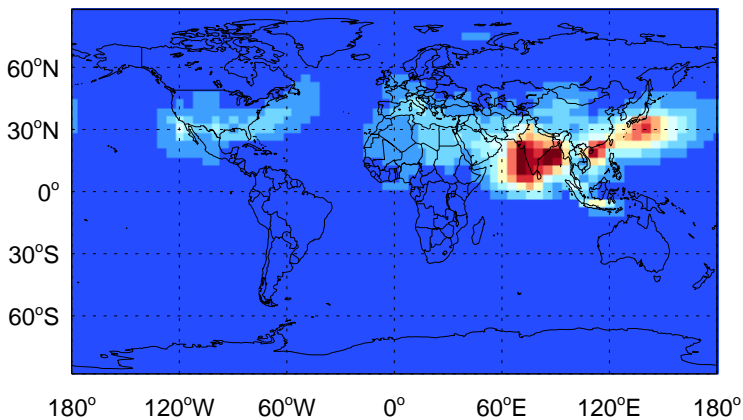
ASOG1 - Species map @ 500 hPa for Jan



0.0000 0.0002 0.0004 0.0005 ppbv

v11-02e-Run0

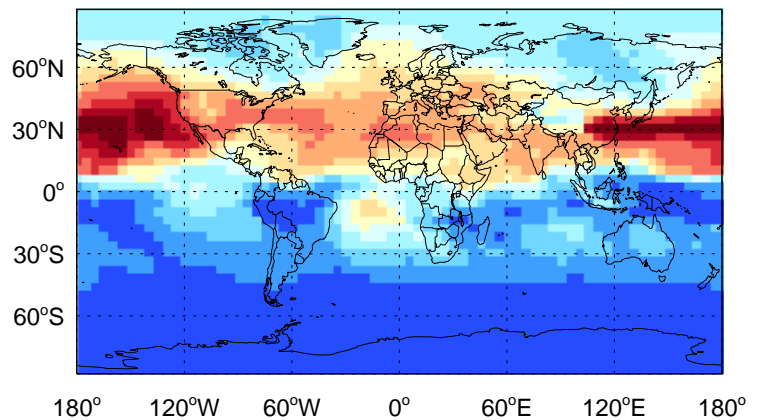
ASOG1 - Species map @ surface for Jan



0.0000 0.0012 0.0024 0.0036 ppbv

v11-02e-Run0

ASOG1 - Species map @ 500 hPa for Jan

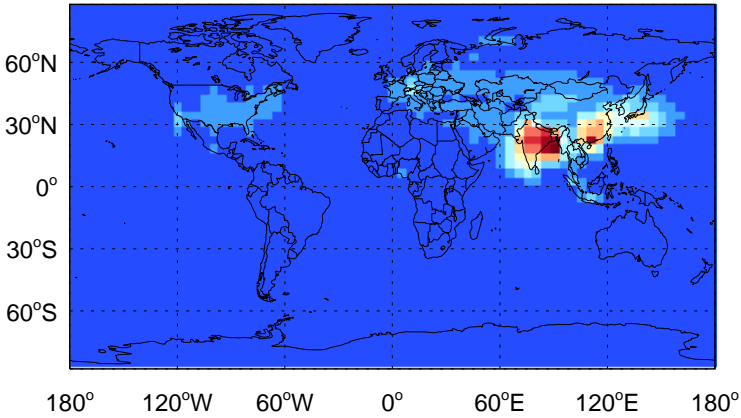


0.0000 0.0002 0.0004 0.0005 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

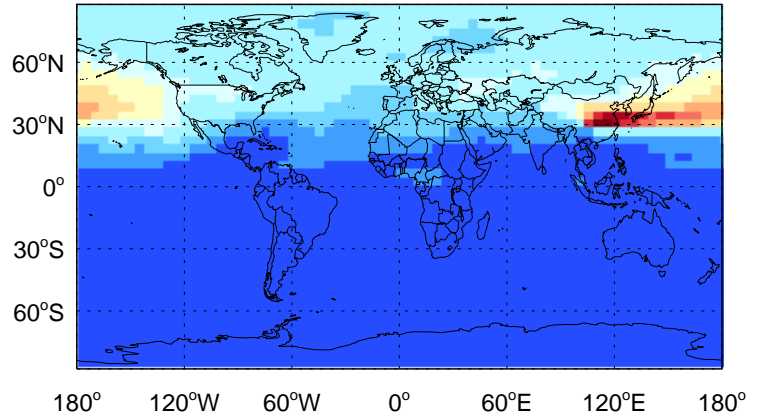
ASOG2 - Species map @ surface for Jan



0.0000 0.0078 0.0157 0.0235 ppbv

v11-02c-Run0

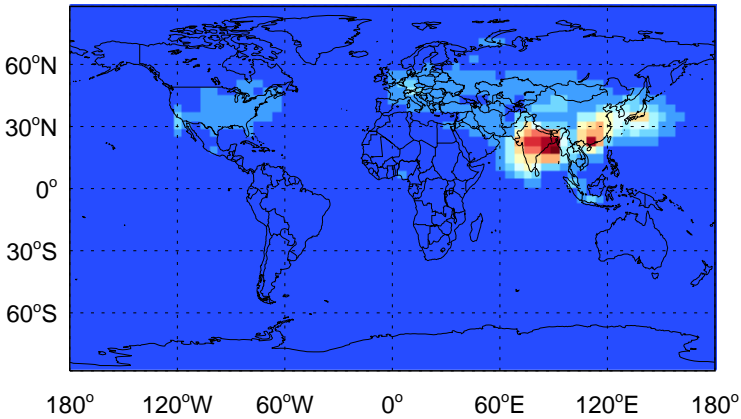
ASOG2 - Species map @ 500 hPa for Jan



0.0000 0.0010 0.0020 0.0031 ppbv

v11-02d-Run1

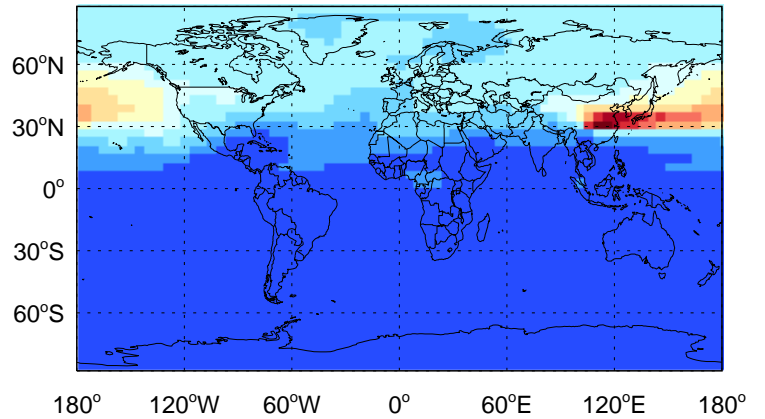
ASOG2 - Species map @ surface for Jan



0.0000 0.0080 0.0160 0.0239 ppbv

v11-02d-Run1

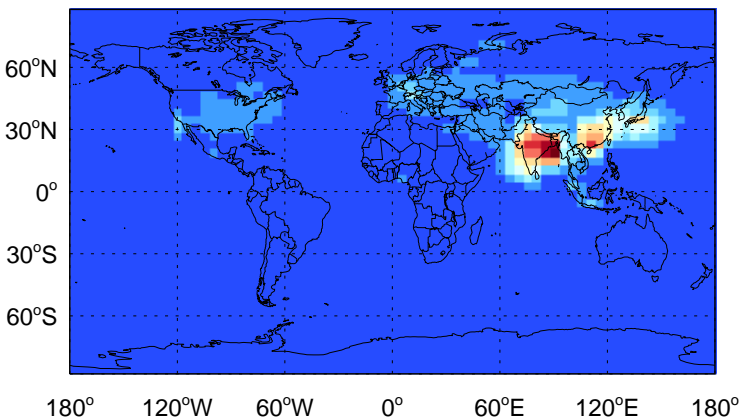
ASOG2 - Species map @ 500 hPa for Jan



0.0000 0.0010 0.0021 0.0031 ppbv

v11-02e-Run0

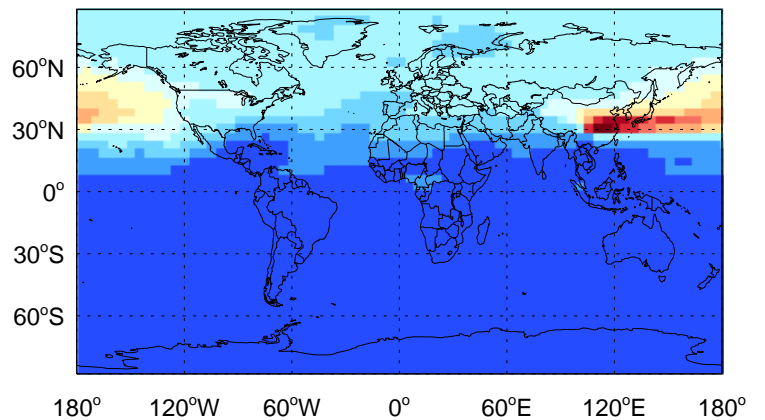
ASOG2 - Species map @ surface for Jan



0.0000 0.0081 0.0161 0.0242 ppbv

v11-02e-Run0

ASOG2 - Species map @ 500 hPa for Jan



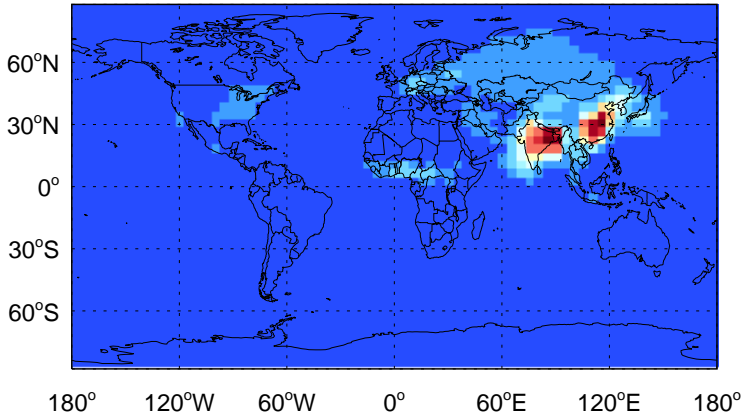
0.0000 0.0010 0.0021 0.0031 ppbv



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

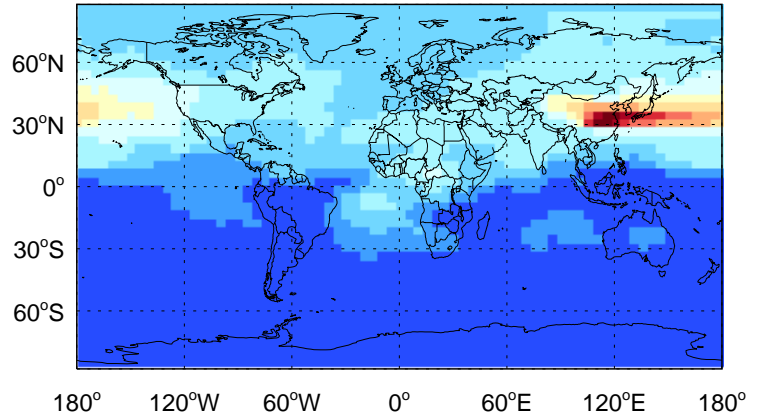
ASOG3 - Species map @ surface for Jan



0.0000 0.0372 0.0744 0.1116 ppbv

v11-02c-Run0

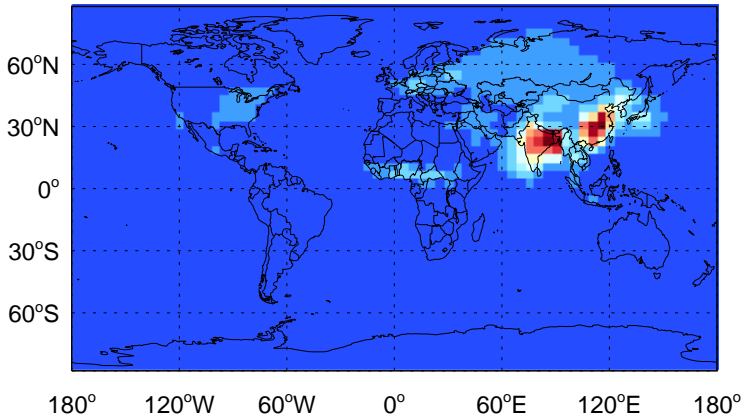
ASOG3 - Species map @ 500 hPa for Jan



0.0001 0.0046 0.0090 0.0135 ppbv

v11-02d-Run1

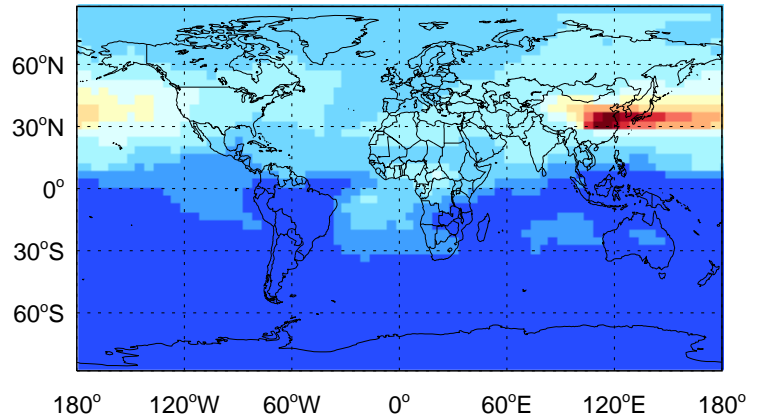
ASOG3 - Species map @ surface for Jan



0.0000 0.0376 0.0753 0.1129 ppbv

v11-02d-Run1

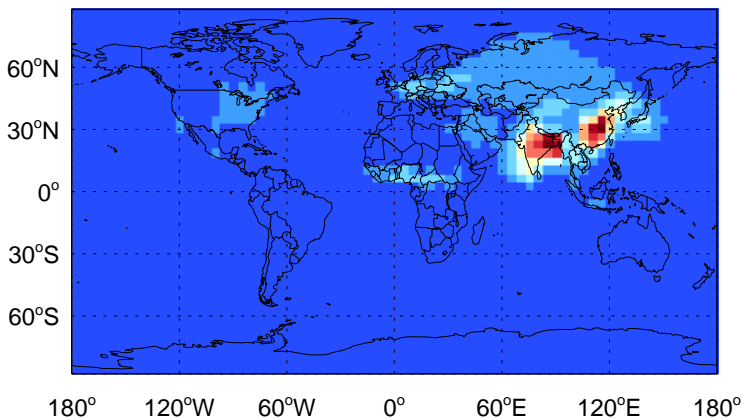
ASOG3 - Species map @ 500 hPa for Jan



0.0001 0.0047 0.0093 0.0138 ppbv

v11-02e-Run0

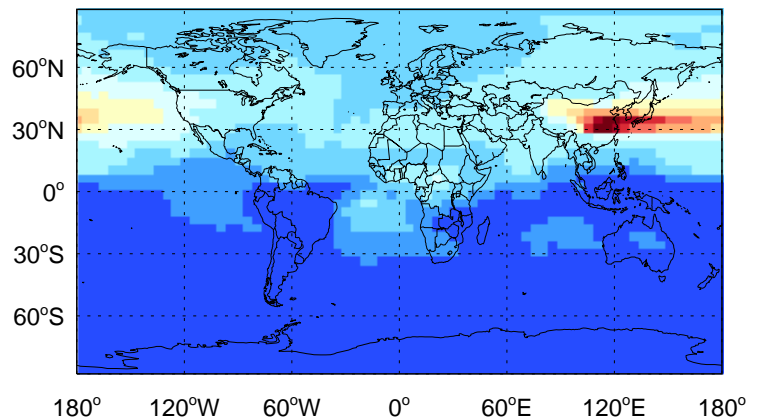
ASOG3 - Species map @ surface for Jan



0.0000 0.0372 0.0743 0.1115 ppbv

v11-02e-Run0

ASOG3 - Species map @ 500 hPa for Jan

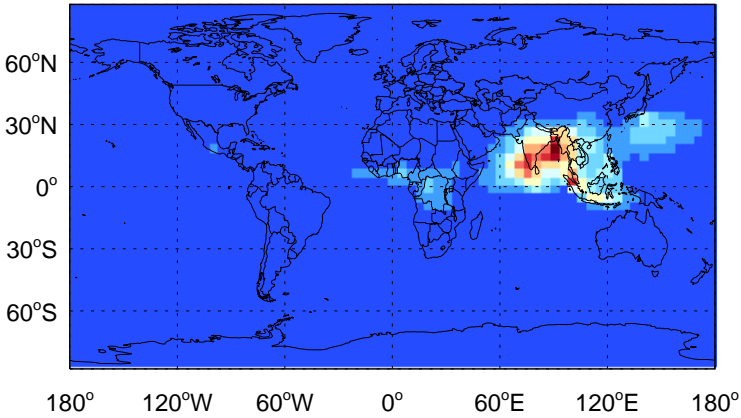


0.0001 0.0047 0.0092 0.0138 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

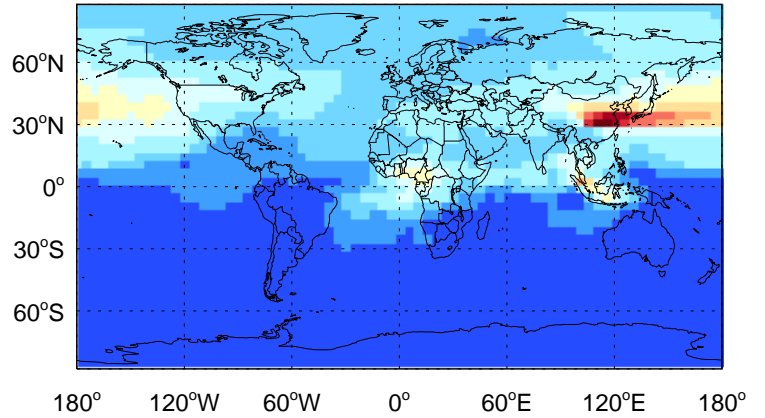
ASOAN - Species map @ surface for Jan



0.0000 0.0299 0.0598 0.0896 ppbv

v11-02c-Run0

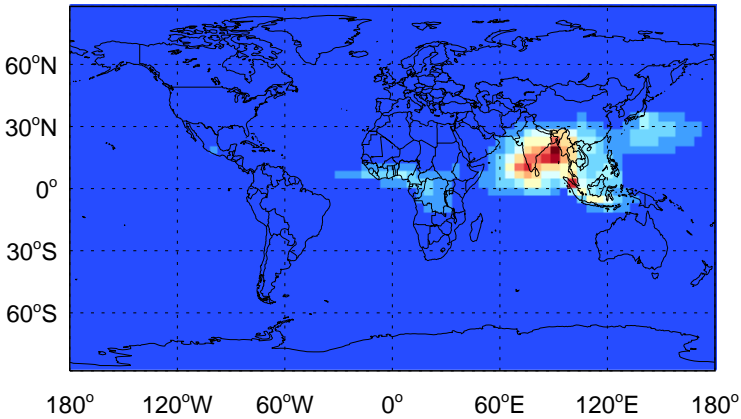
ASOAN - Species map @ 500 hPa for Jan



0.0001 0.0022 0.0044 0.0065 ppbv

v11-02d-Run1

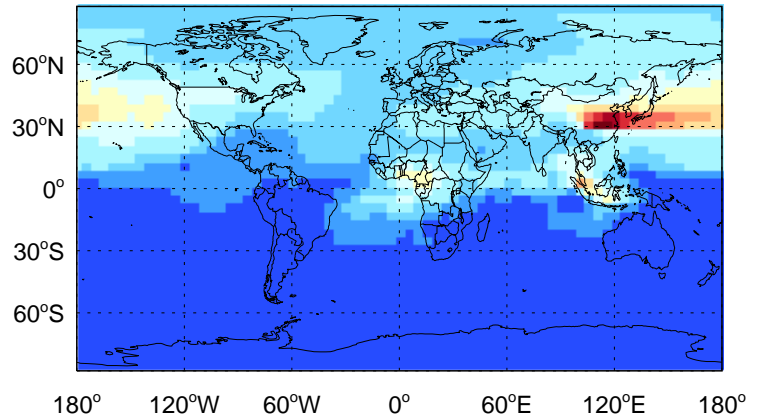
ASOAN - Species map @ surface for Jan



0.0000 0.0301 0.0601 0.0902 ppbv

v11-02d-Run1

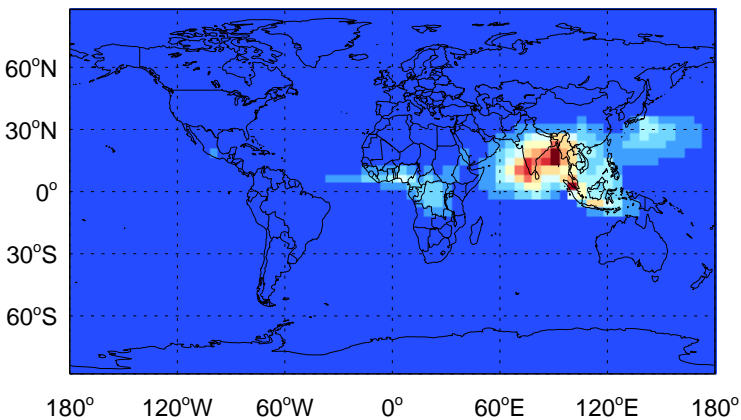
ASOAN - Species map @ 500 hPa for Jan



0.0001 0.0021 0.0041 0.0061 ppbv

v11-02e-Run0

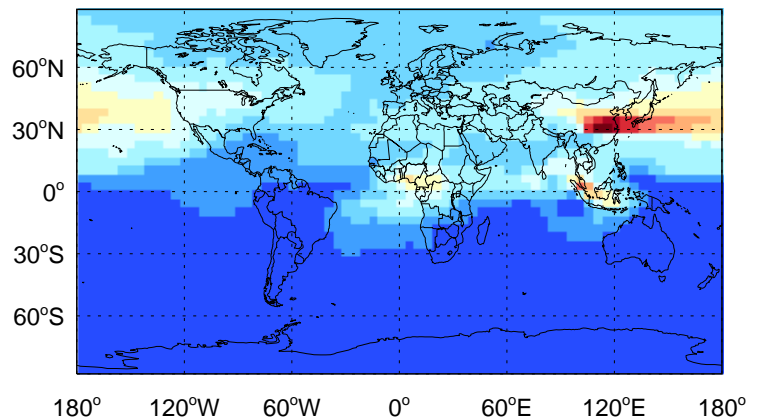
ASOAN - Species map @ surface for Jan



0.0000 0.0268 0.0535 0.0803 ppbv

v11-02e-Run0

ASOAN - Species map @ 500 hPa for Jan

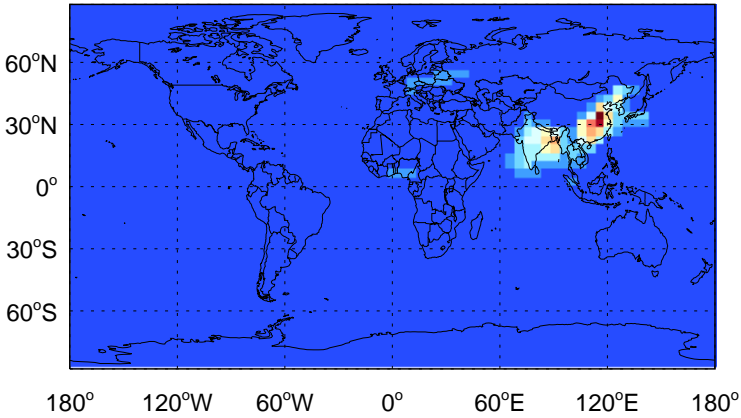


0.0001 0.0020 0.0039 0.0058 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

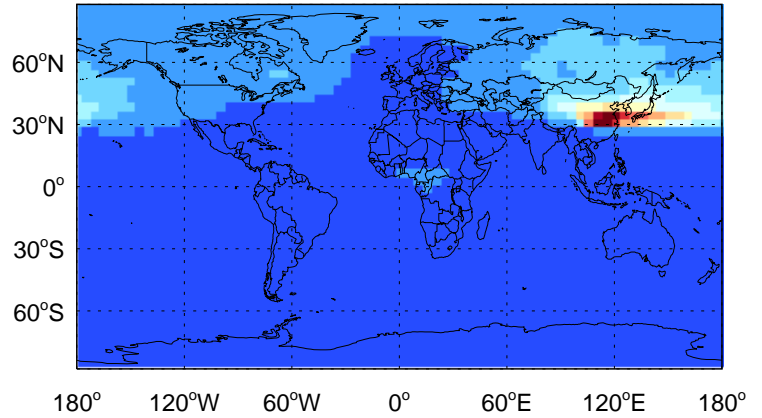
ASOA1 - Species map @ surface for Jan



0.0000 0.0215 0.0431 0.0646 ppbv

v11-02c-Run0

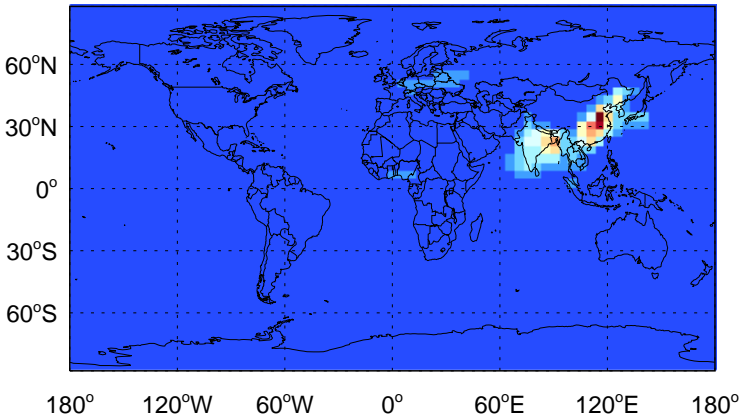
ASOA1 - Species map @ 500 hPa for Jan



0.0000 0.0008 0.0016 0.0024 ppbv

v11-02d-Run1

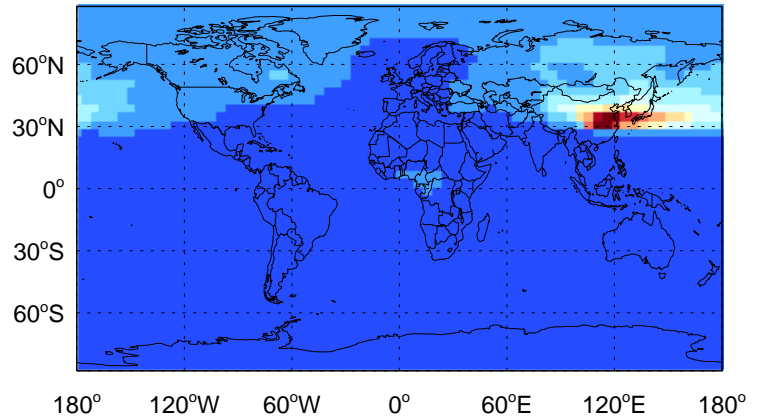
ASOA1 - Species map @ surface for Jan



0.0000 0.0215 0.0431 0.0646 ppbv

v11-02d-Run1

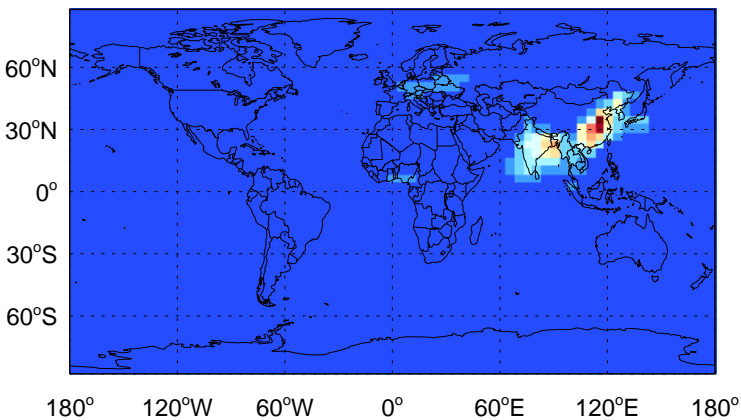
ASOA1 - Species map @ 500 hPa for Jan



0.0000 0.0008 0.0017 0.0025 ppbv

v11-02e-Run0

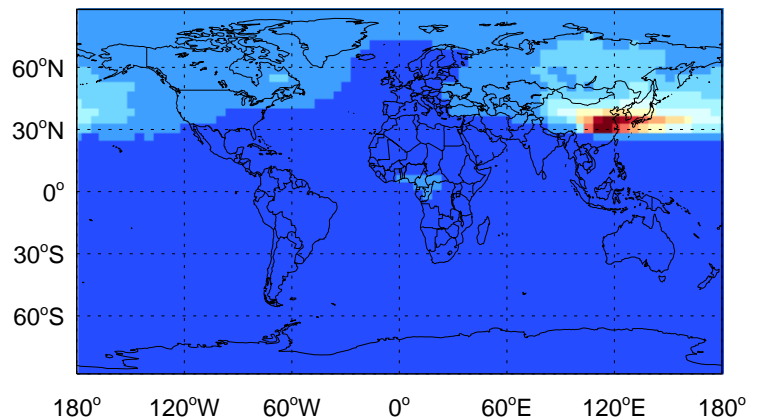
ASOA1 - Species map @ surface for Jan



0.0000 0.0215 0.0429 0.0644 ppbv

v11-02e-Run0

ASOA1 - Species map @ 500 hPa for Jan

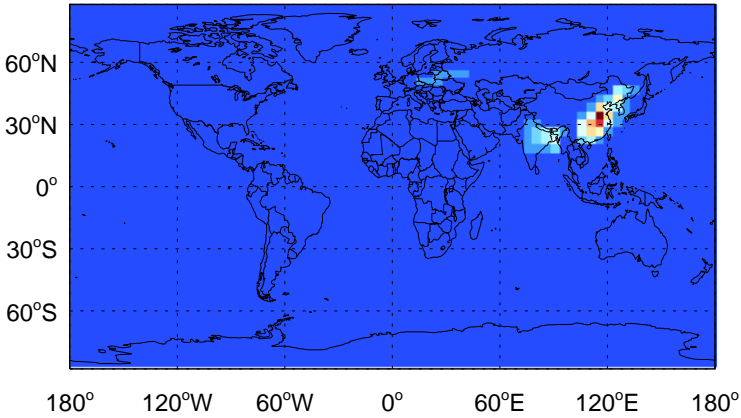


0.0000 0.0008 0.0017 0.0025 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

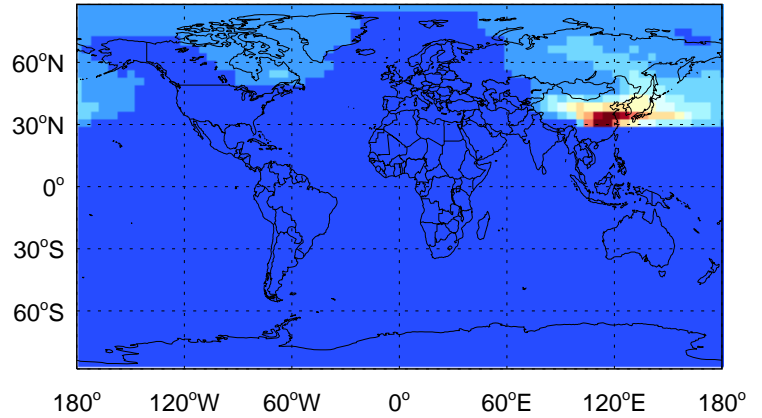
ASOA2 - Species map @ surface for Jan



0.0000 0.0347 0.0694 0.1041 ppbv

v11-02c-Run0

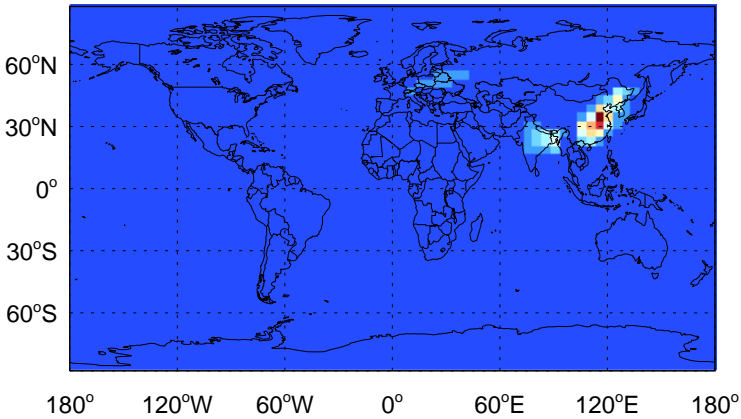
ASOA2 - Species map @ 500 hPa for Jan



0.0000 0.0007 0.0013 0.0020 ppbv

v11-02d-Run1

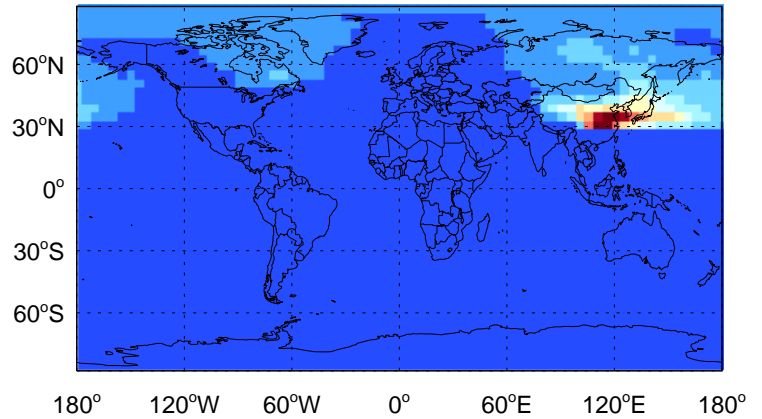
ASOA2 - Species map @ surface for Jan



0.0000 0.0347 0.0695 0.1042 ppbv

v11-02d-Run1

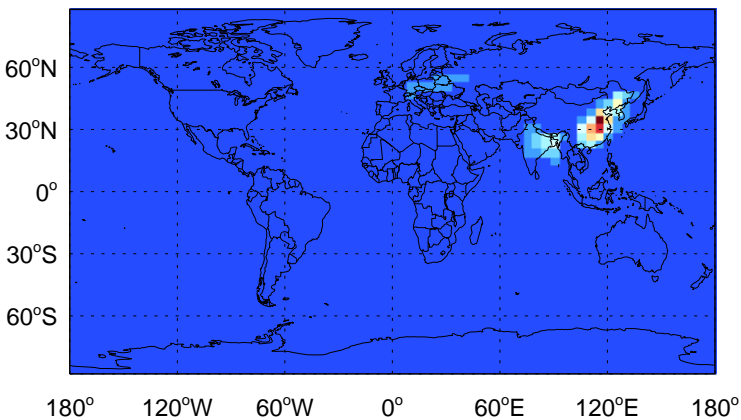
ASOA2 - Species map @ 500 hPa for Jan



0.0000 0.0007 0.0013 0.0020 ppbv

v11-02e-Run0

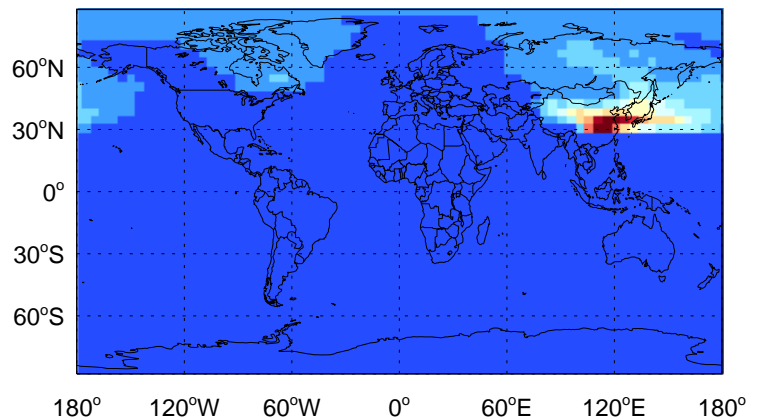
ASOA2 - Species map @ surface for Jan



0.0000 0.0346 0.0692 0.1038 ppbv

v11-02e-Run0

ASOA2 - Species map @ 500 hPa for Jan

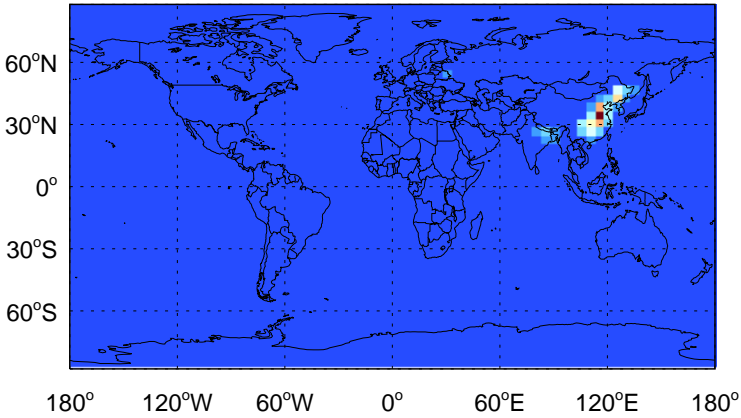


0.0000 0.0007 0.0013 0.0020 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

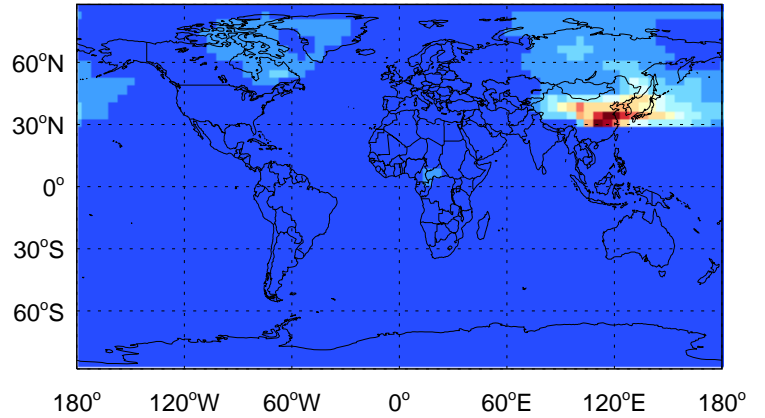
ASOA3 - Species map @ surface for Jan



0.0000 0.0393 0.0786 0.1179 ppbv

v11-02c-Run0

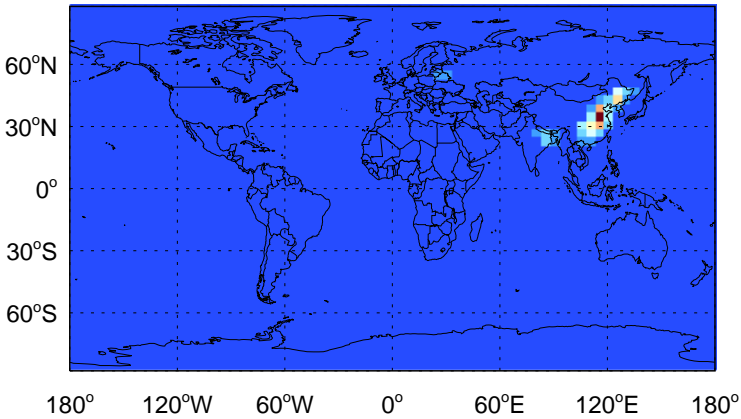
ASOA3 - Species map @ 500 hPa for Jan



0.0000 0.0003 0.0007 0.0010 ppbv

v11-02d-Run1

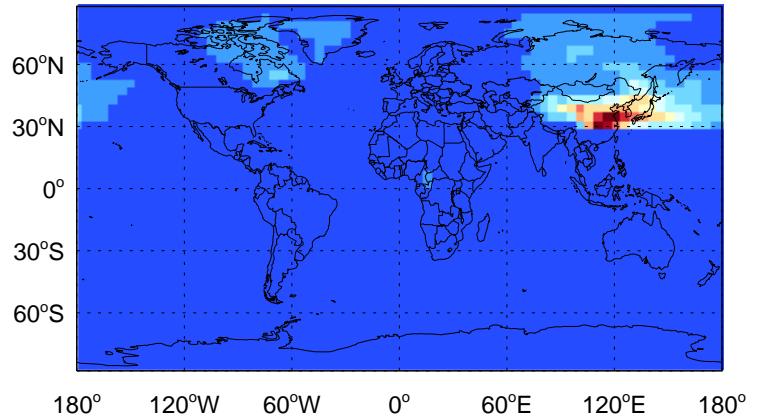
ASOA3 - Species map @ surface for Jan



0.0000 0.0394 0.0787 0.1181 ppbv

v11-02d-Run1

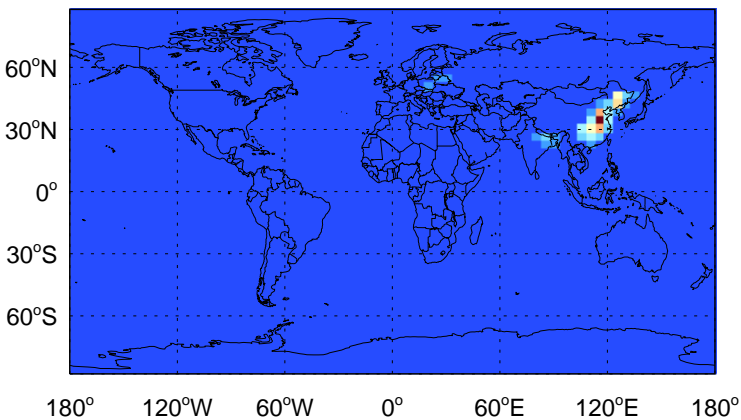
ASOA3 - Species map @ 500 hPa for Jan



0.0000 0.0003 0.0007 0.0010 ppbv

v11-02e-Run0

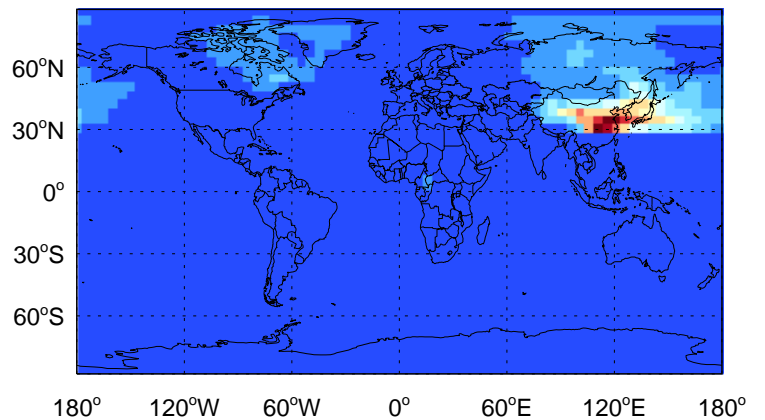
ASOA3 - Species map @ surface for Jan



0.0000 0.0391 0.0783 0.1174 ppbv

v11-02e-Run0

ASOA3 - Species map @ 500 hPa for Jan

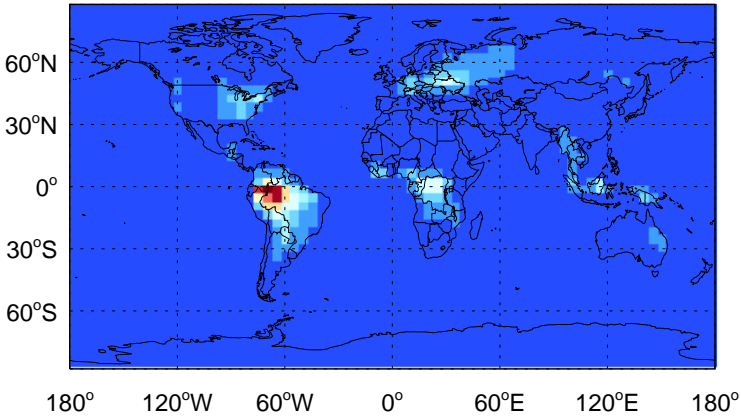


0.0000 0.0003 0.0007 0.0010 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

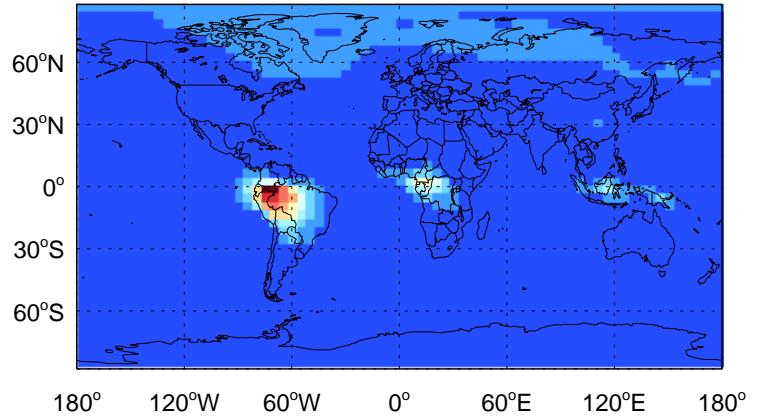
EOH - Species map @ surface for Jan



0.0002 2.7444 5.4887 8.2329 ppbC

v11-02c-Run0

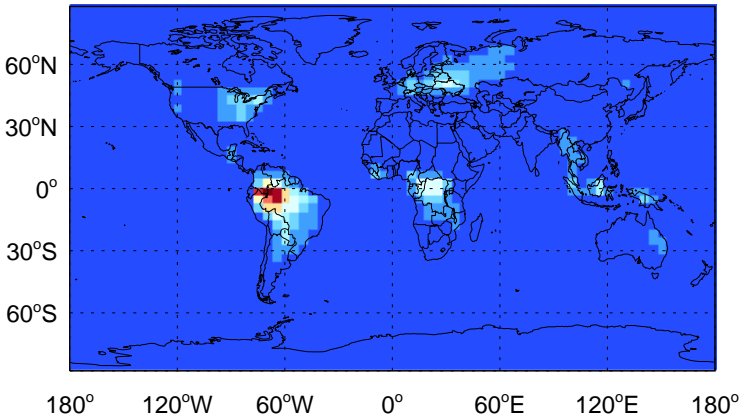
EOH - Species map @ 500 hPa for Jan



0.0001 0.1751 0.3502 0.5252 ppbC

v11-02d-Run1

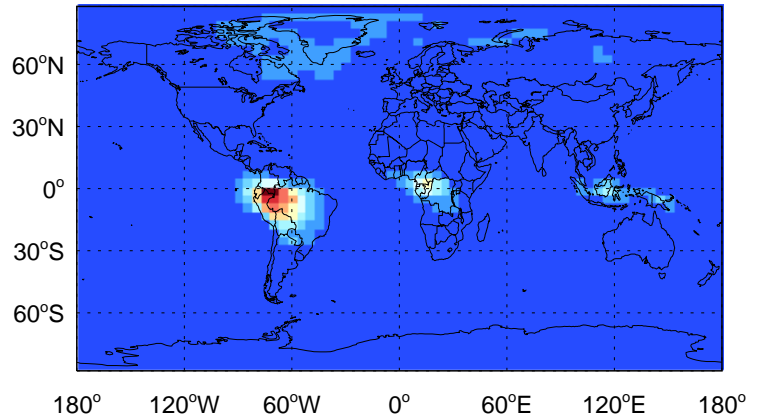
EOH - Species map @ surface for Jan



0.0001 2.7468 5.4934 8.2401 ppbC

v11-02d-Run1

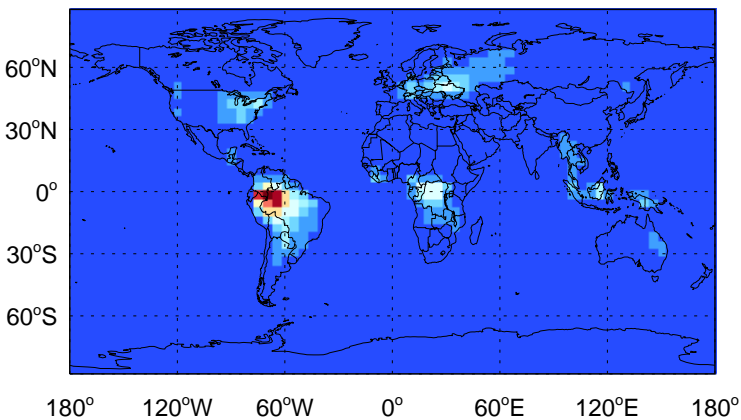
EOH - Species map @ 500 hPa for Jan



0.0001 0.1771 0.3541 0.5311 ppbC

v11-02e-Run0

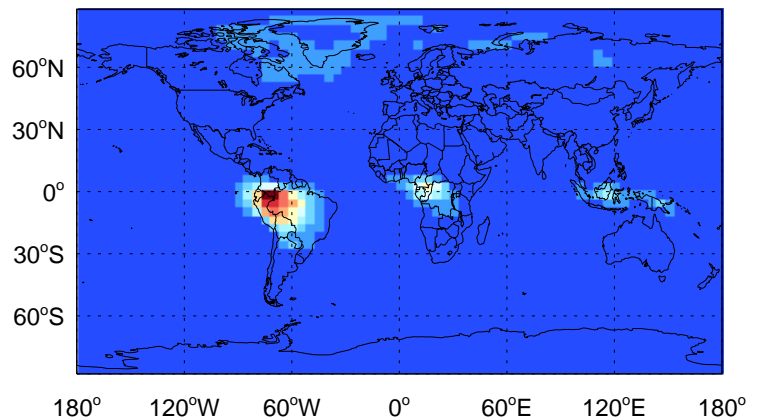
EOH - Species map @ surface for Jan



0.0001 2.7484 5.4967 8.2450 ppbC

v11-02e-Run0

EOH - Species map @ 500 hPa for Jan

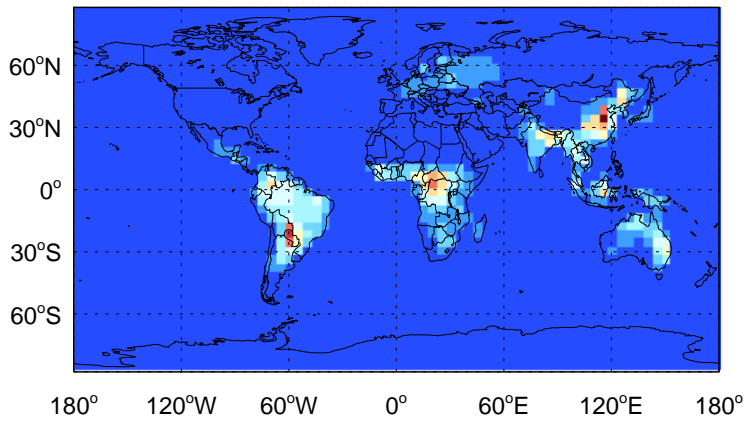


0.0001 0.1782 0.3563 0.5344 ppbC

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

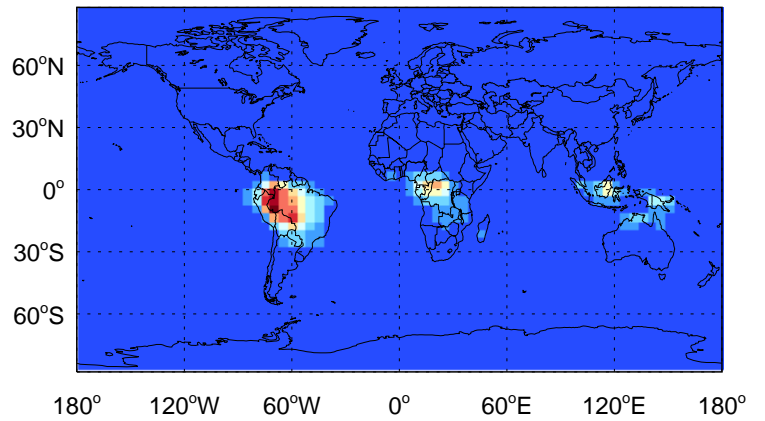
MGLY - Species map @ surface for Jan



0.0000 0.1280 0.2560 0.3840 ppbv

v11-02c-Run0

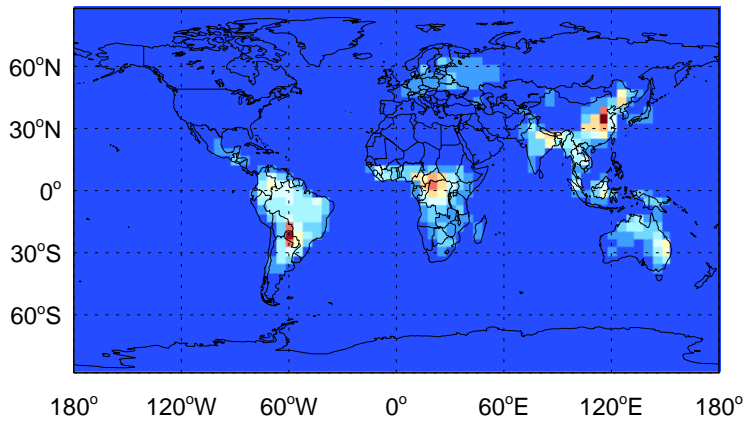
MGLY - Species map @ 500 hPa for Jan



0.0000 0.0046 0.0091 0.0137 ppbv

v11-02d-Run1

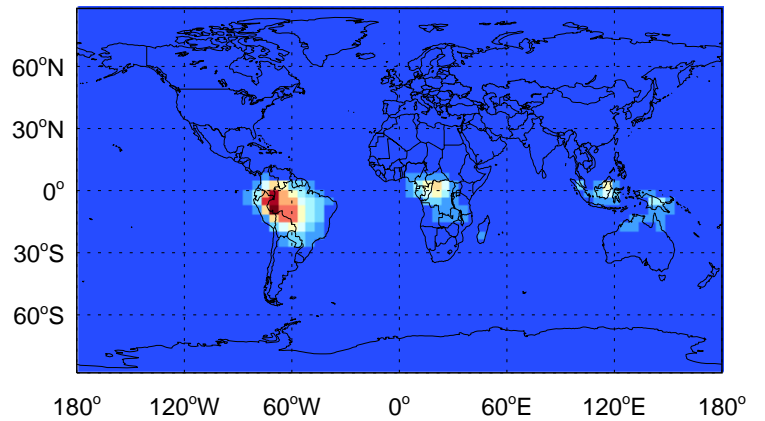
MGLY - Species map @ surface for Jan



0.0000 0.1279 0.2558 0.3837 ppbv

v11-02d-Run1

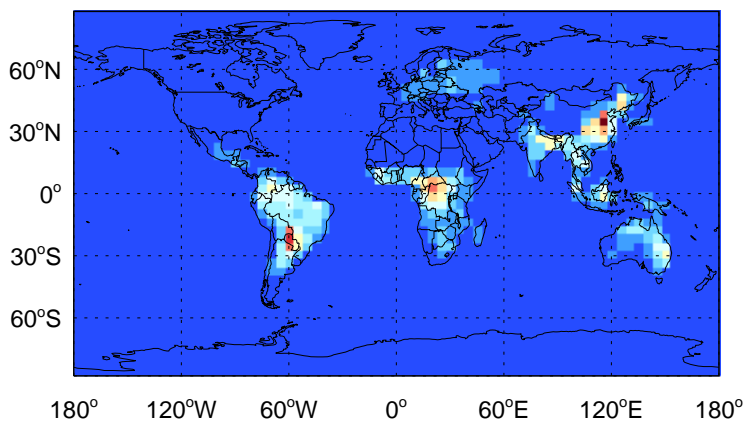
MGLY - Species map @ 500 hPa for Jan



0.0000 0.0050 0.0099 0.0149 ppbv

v11-02e-Run0

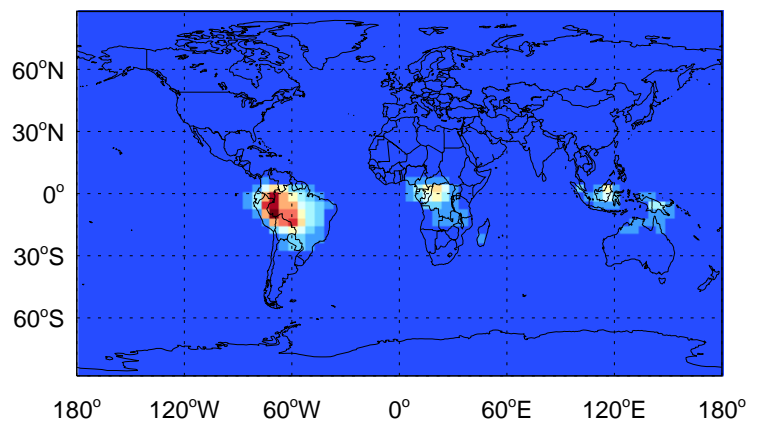
MGLY - Species map @ surface for Jan



0.0000 0.1316 0.2632 0.3948 ppbv

v11-02e-Run0

MGLY - Species map @ 500 hPa for Jan

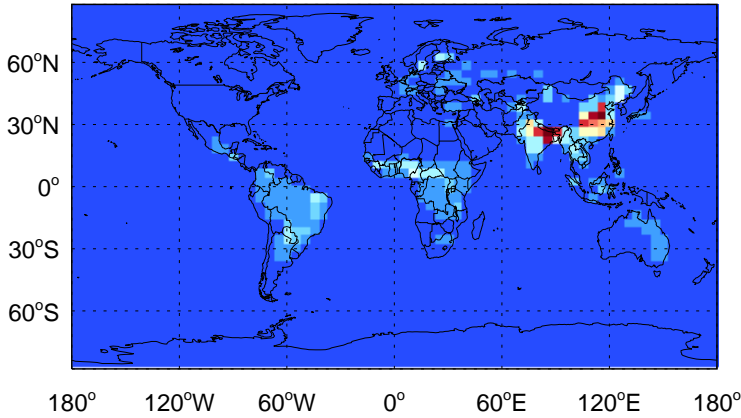


0.0000 0.0050 0.0099 0.0149 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

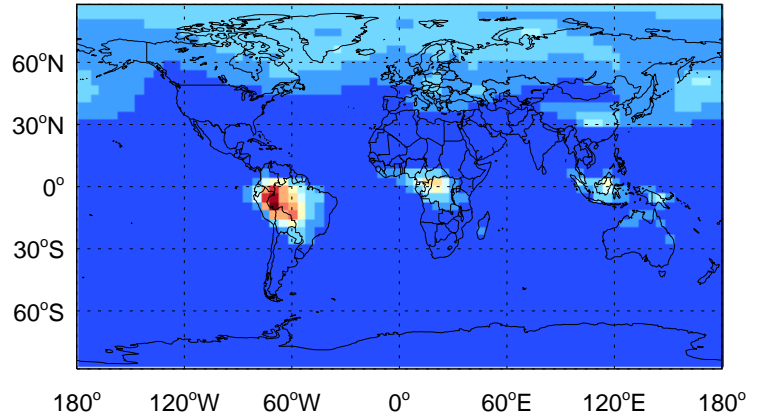
GLYX - Species map @ surface for Jan



0.0000 0.1022 0.2044 0.3066 ppbv

v11-02c-Run0

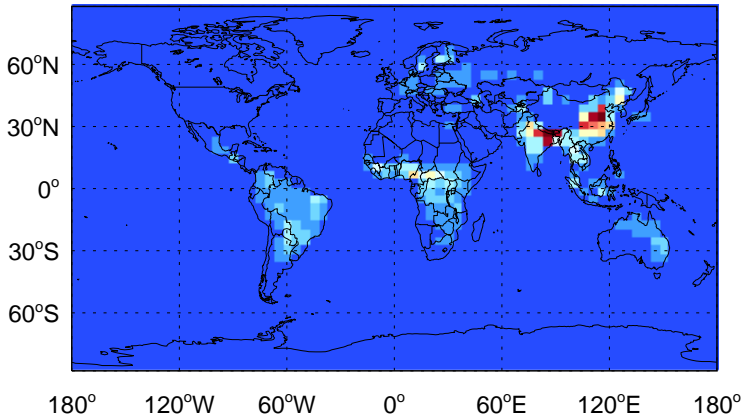
GLYX - Species map @ 500 hPa for Jan



0.0000 0.0009 0.0019 0.0028 ppbv

v11-02d-Run1

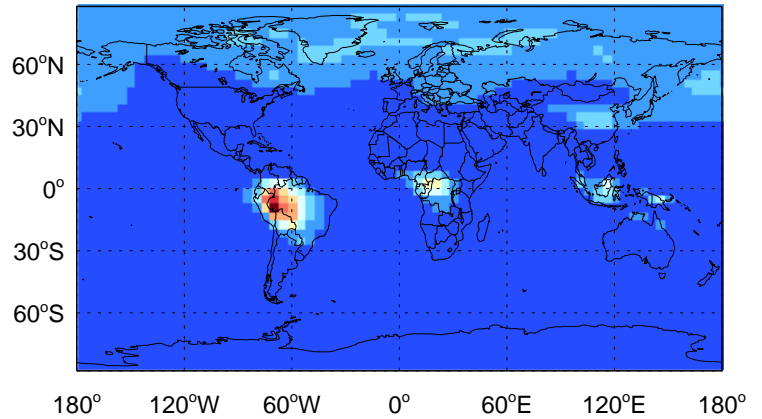
GLYX - Species map @ surface for Jan



0.0000 0.1062 0.2123 0.3185 ppbv

v11-02d-Run1

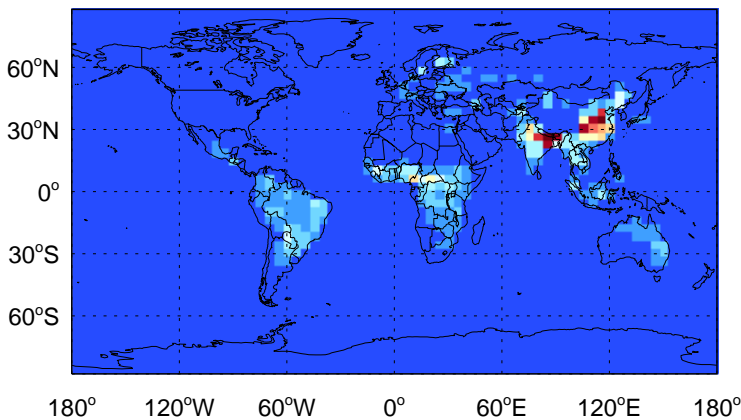
GLYX - Species map @ 500 hPa for Jan



0.0000 0.0011 0.0023 0.0034 ppbv

v11-02e-Run0

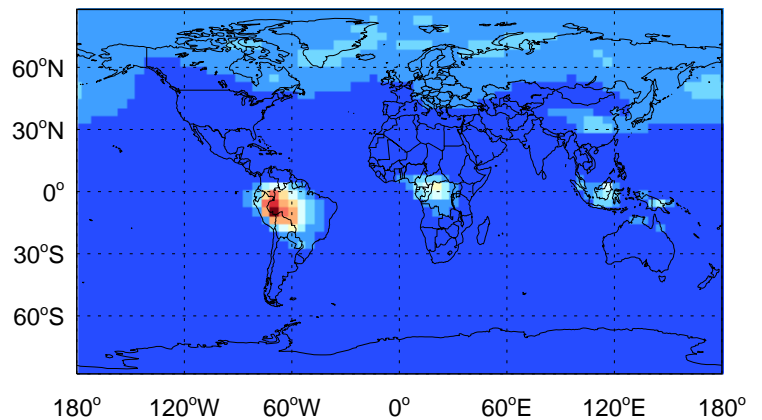
GLYX - Species map @ surface for Jan



0.0000 0.1008 0.2016 0.3024 ppbv

v11-02e-Run0

GLYX - Species map @ 500 hPa for Jan



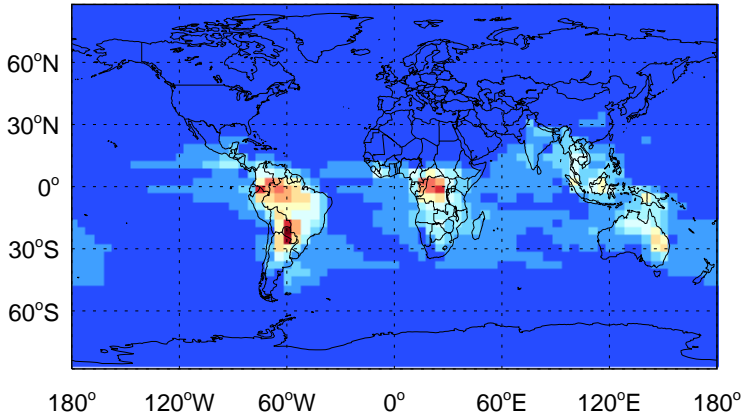
0.0000 0.0011 0.0022 0.0034 ppbv



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

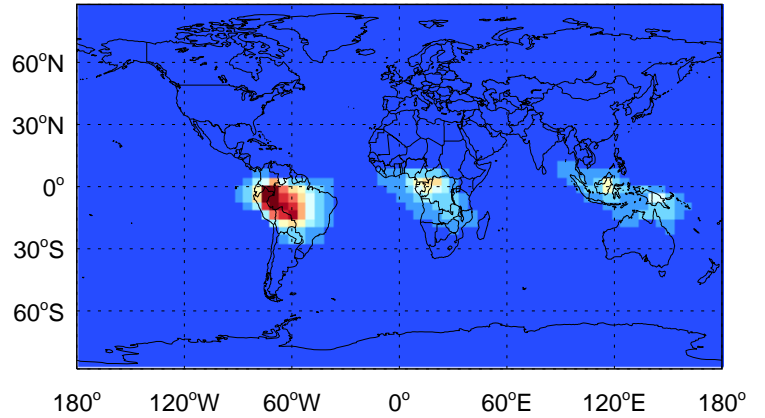
ACTA - Species map @ surface for Jan



0.0000 0.0018 0.0035 0.0053 ppbv

v11-02c-Run0

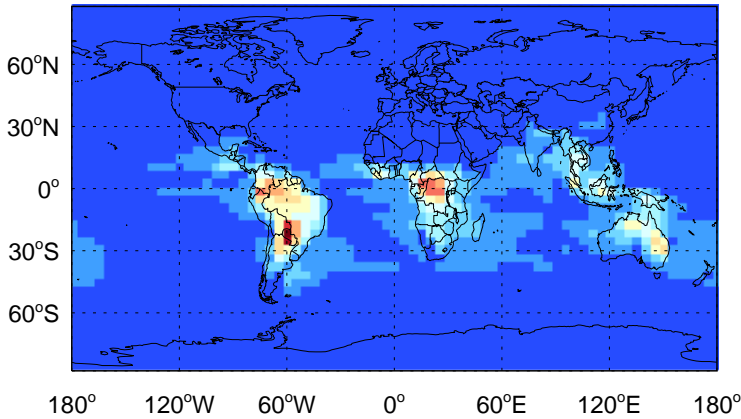
ACTA - Species map @ 500 hPa for Jan



0.0000 0.0005 0.0010 0.0015 ppbv

v11-02d-Run1

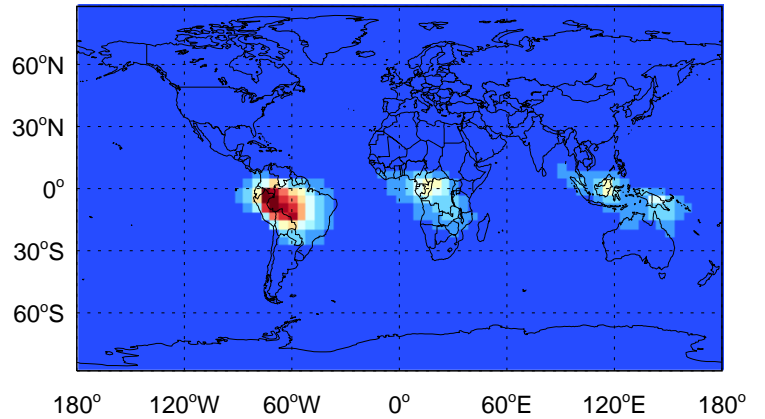
ACTA - Species map @ surface for Jan



0.0000 0.0018 0.0036 0.0054 ppbv

v11-02d-Run1

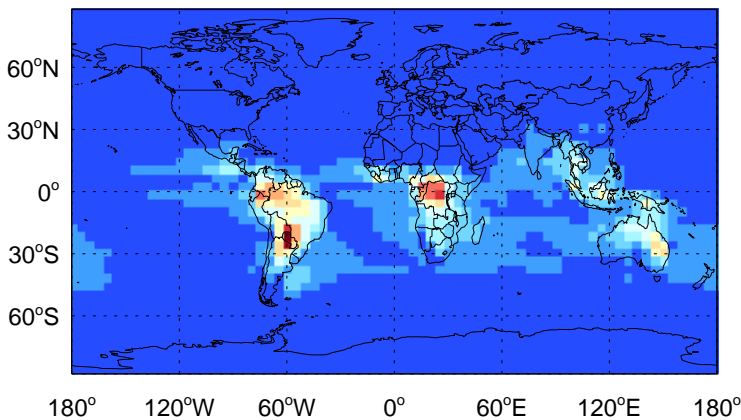
ACTA - Species map @ 500 hPa for Jan



0.0000 0.0005 0.0010 0.0015 ppbv

v11-02e-Run0

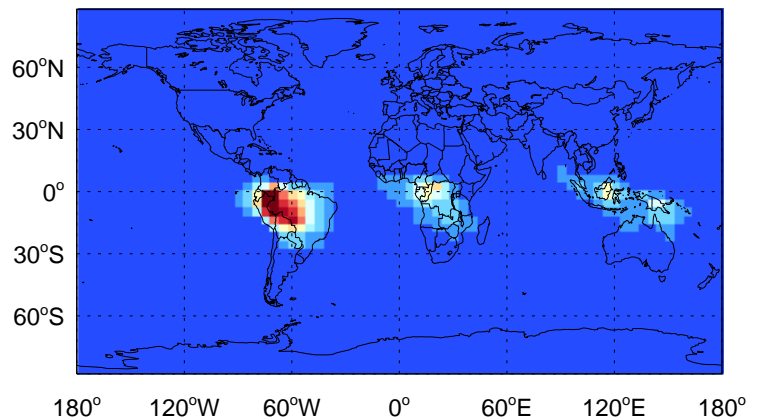
ACTA - Species map @ surface for Jan



0.0000 0.0018 0.0036 0.0054 ppbv

v11-02e-Run0

ACTA - Species map @ 500 hPa for Jan

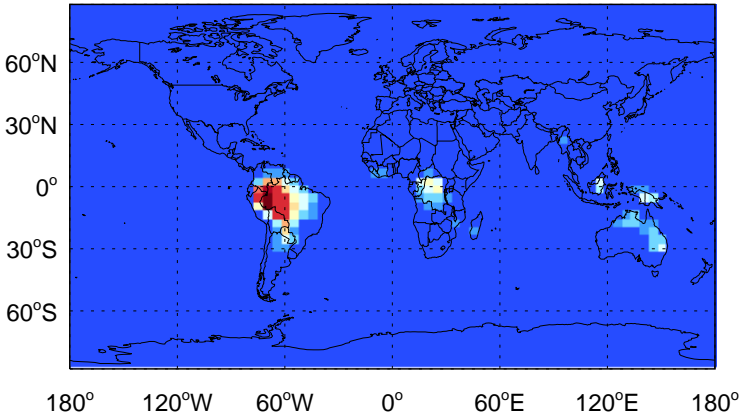


0.0000 0.0005 0.0010 0.0015 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

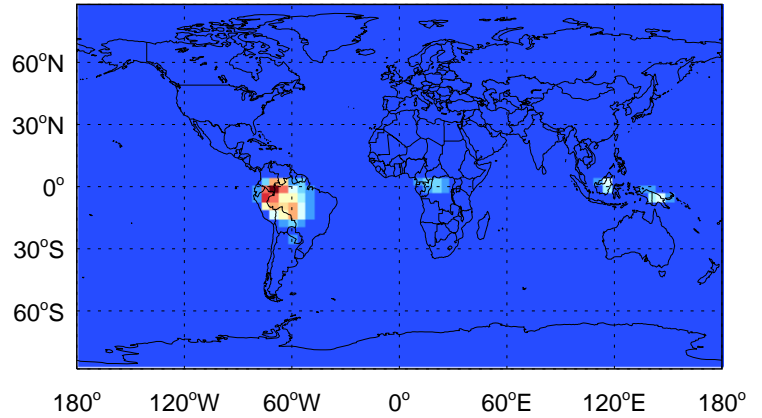
HPALD - Species map @ surface for Jan



0.0000 0.2404 0.4808 0.7211 ppbv

v11-02c-Run0

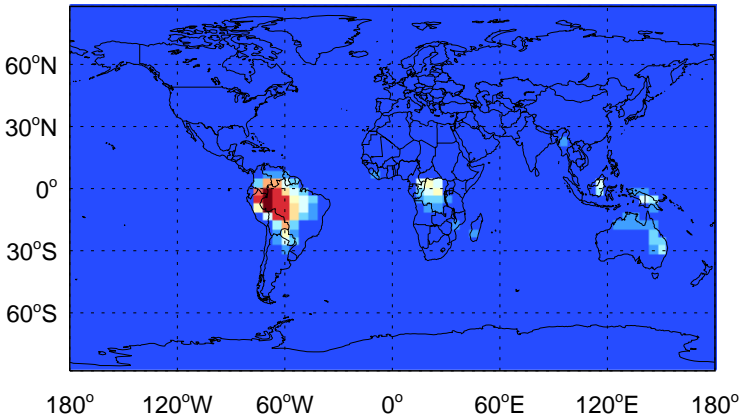
HPALD - Species map @ 500 hPa for Jan



0.0000 0.0092 0.0183 0.0275 ppbv

v11-02d-Run1

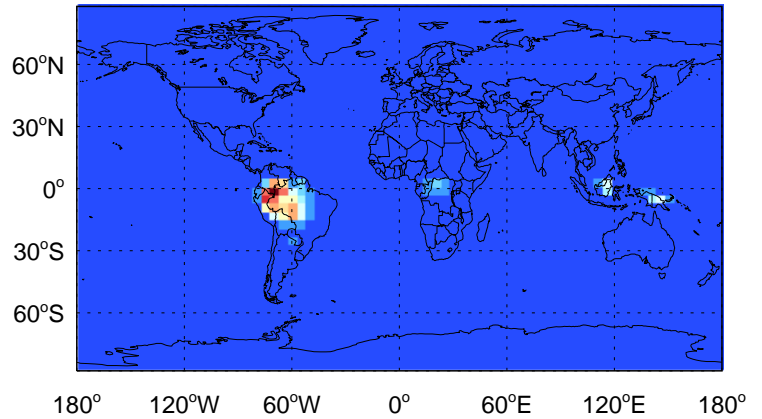
HPALD - Species map @ surface for Jan



0.0000 0.2353 0.4705 0.7058 ppbv

v11-02d-Run1

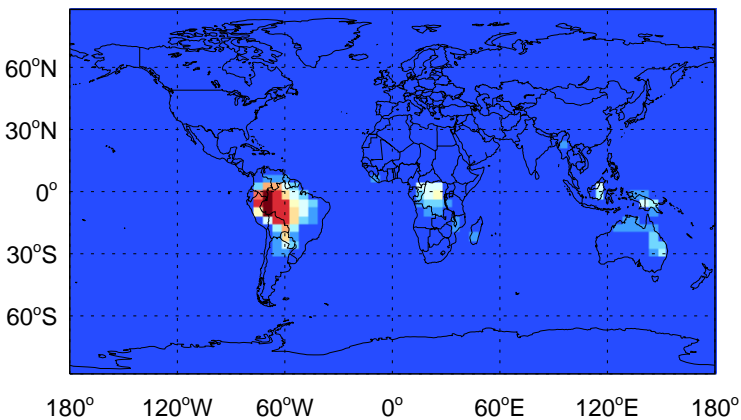
HPALD - Species map @ 500 hPa for Jan



0.0000 0.0094 0.0188 0.0282 ppbv

v11-02e-Run0

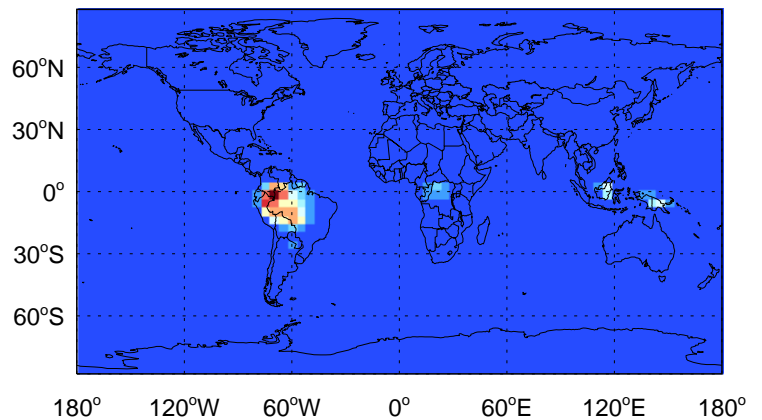
HPALD - Species map @ surface for Jan



0.0000 0.2382 0.4765 0.7147 ppbv

v11-02e-Run0

HPALD - Species map @ 500 hPa for Jan

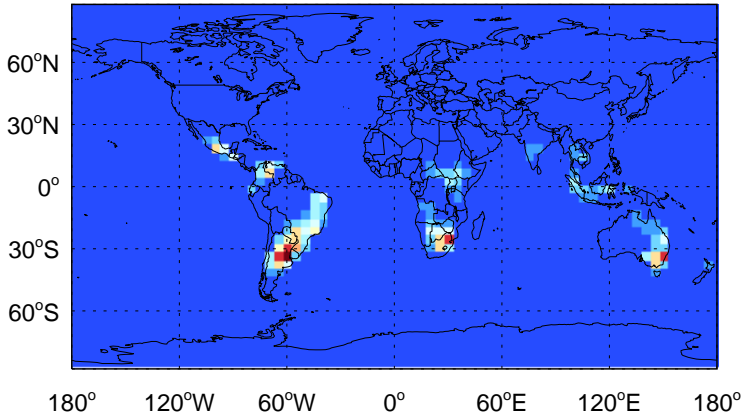


0.0000 0.0096 0.0191 0.0287 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

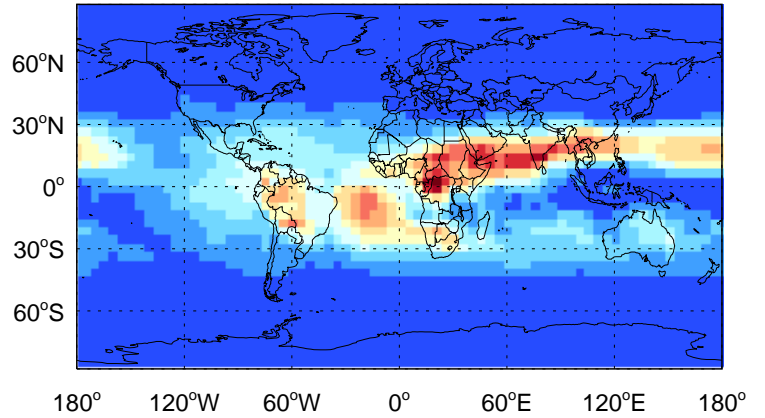
DHDN - Species map @ surface for Jan



0.0000 0.0016 0.0033 0.0049 ppbv

v11-02c-Run0

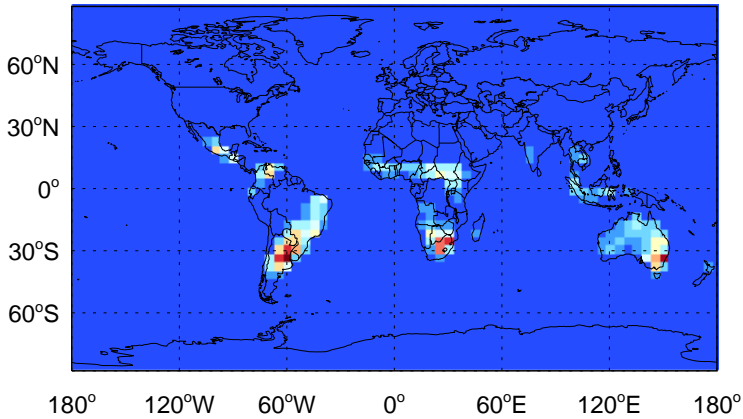
DHDN - Species map @ 500 hPa for Jan



0.0000 0.0001 0.0003 0.0004 ppbv

v11-02d-Run1

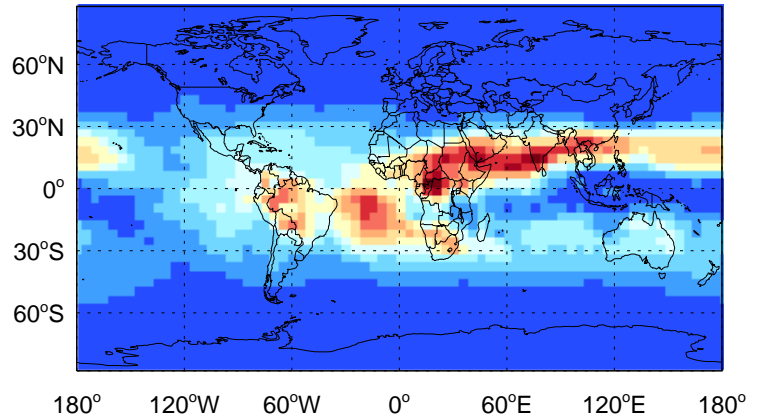
DHDN - Species map @ surface for Jan



0.0000 0.0018 0.0036 0.0054 ppbv

v11-02d-Run1

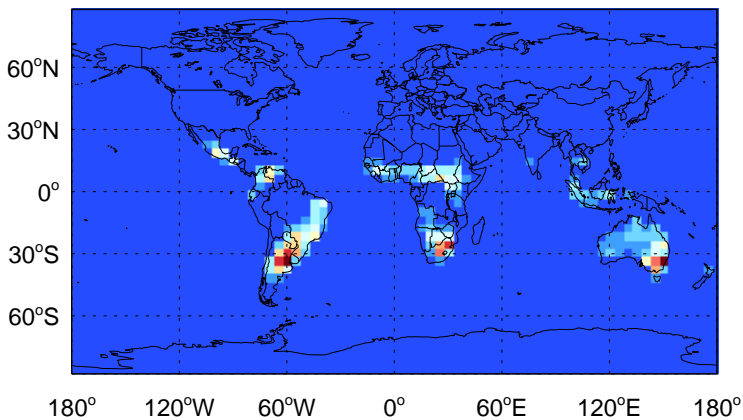
DHDN - Species map @ 500 hPa for Jan



0.0000 0.0001 0.0003 0.0004 ppbv

v11-02e-Run0

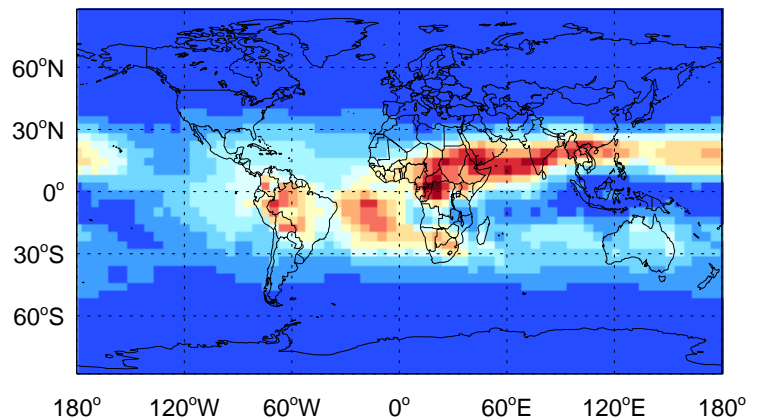
DHDN - Species map @ surface for Jan



0.0000 0.0017 0.0033 0.0050 ppbv

v11-02e-Run0

DHDN - Species map @ 500 hPa for Jan

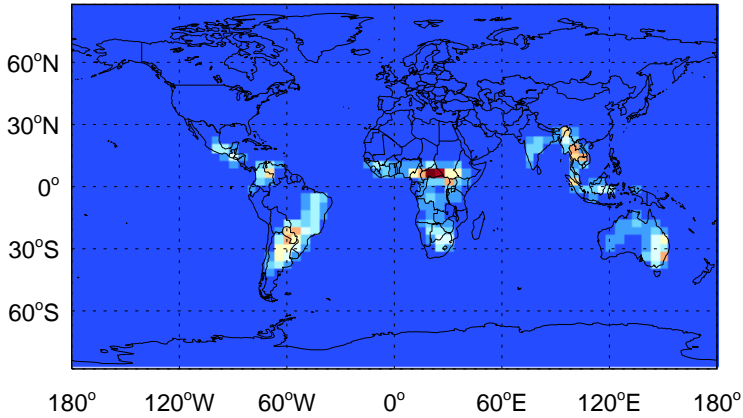


0.0000 0.0001 0.0002 0.0004 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

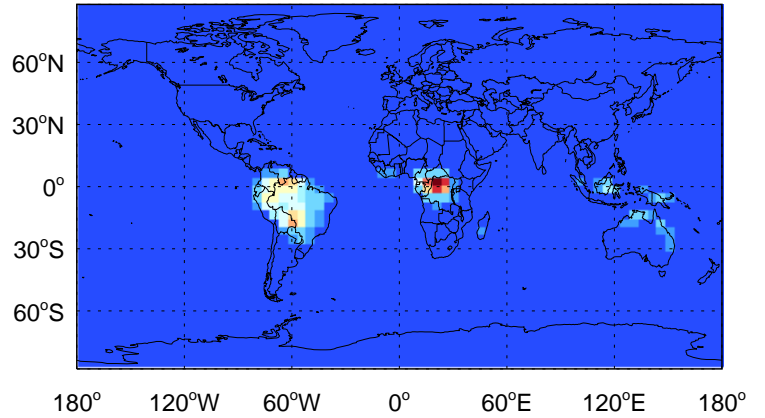
ETHLN - Species map @ surface for Jan



0.0000 0.0006 0.0012 0.0018 ppbv

v11-02c-Run0

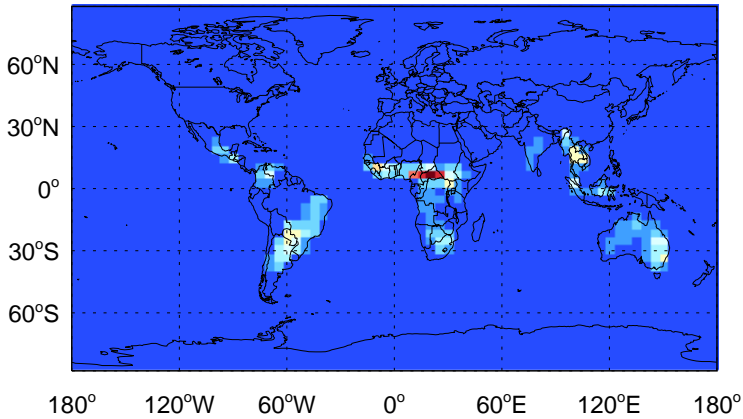
ETHLN - Species map @ 500 hPa for Jan



4.529e-18 1.273e-05 2.547e-05 3.820e-05 ppbv

v11-02d-Run1

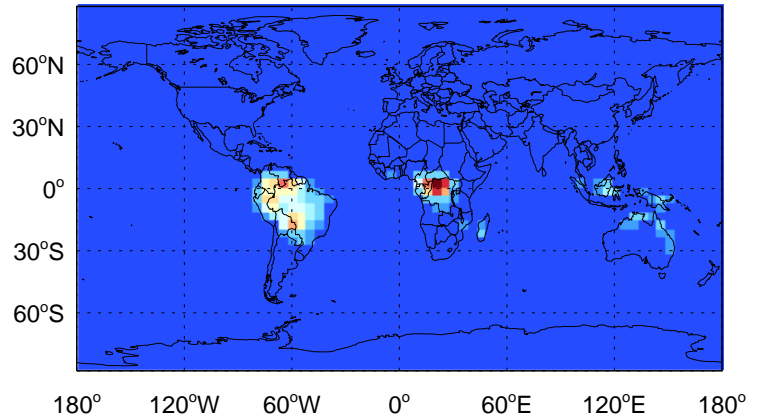
ETHLN - Species map @ surface for Jan



0.0000 0.0008 0.0017 0.0025 ppbv

v11-02d-Run1

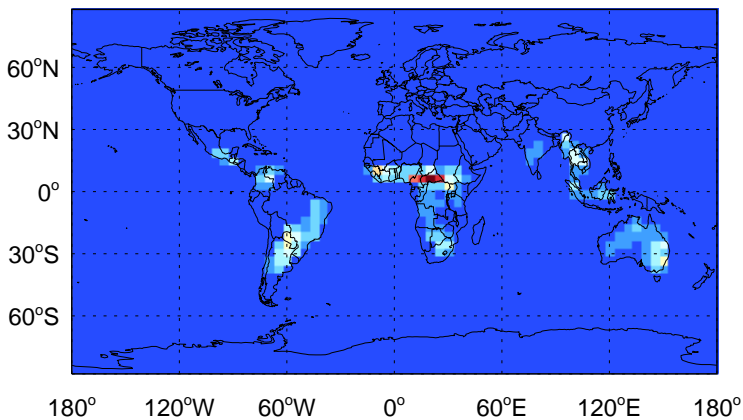
ETHLN - Species map @ 500 hPa for Jan



4.148e-18 1.180e-05 2.361e-05 3.541e-05 ppbv

v11-02e-Run0

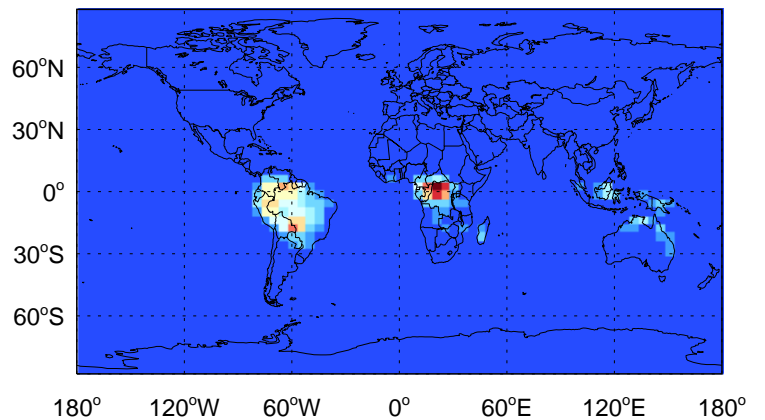
ETHLN - Species map @ surface for Jan



0.0000 0.0009 0.0017 0.0026 ppbv

v11-02e-Run0

ETHLN - Species map @ 500 hPa for Jan

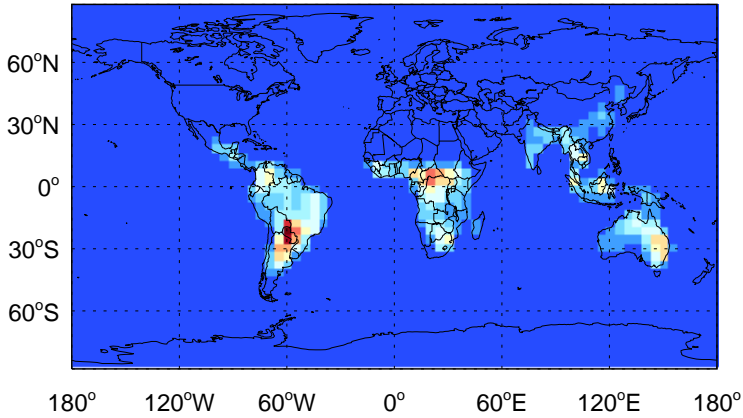


4.430e-18 1.053e-05 2.105e-05 3.158e-05 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

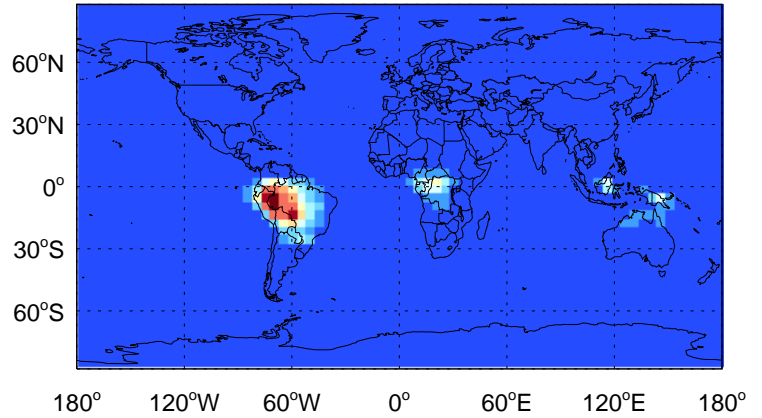
HCOOH - Species map @ surface for Jan



0.0000 0.0024 0.0047 0.0071 ppbv

v11-02c-Run0

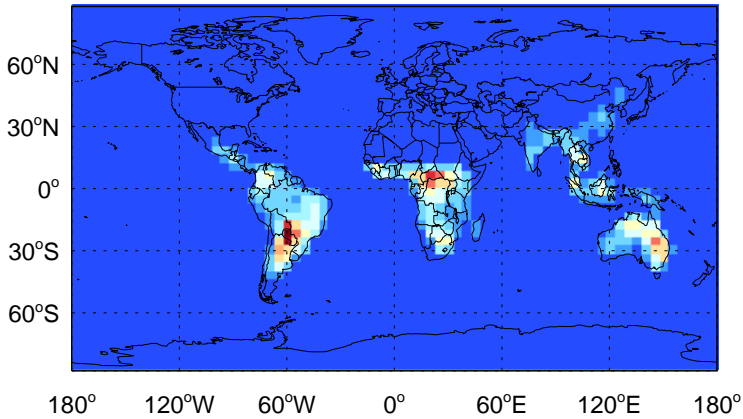
HCOOH - Species map @ 500 hPa for Jan



0.0000 0.0004 0.0008 0.0012 ppbv

v11-02d-Run1

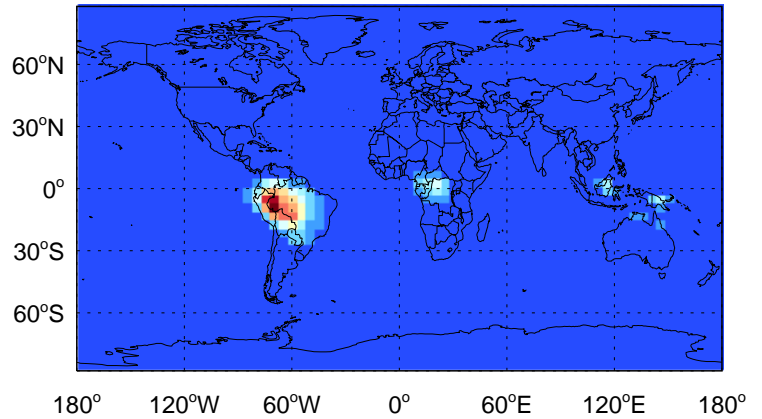
HCOOH - Species map @ surface for Jan



0.0000 0.0025 0.0051 0.0076 ppbv

v11-02d-Run1

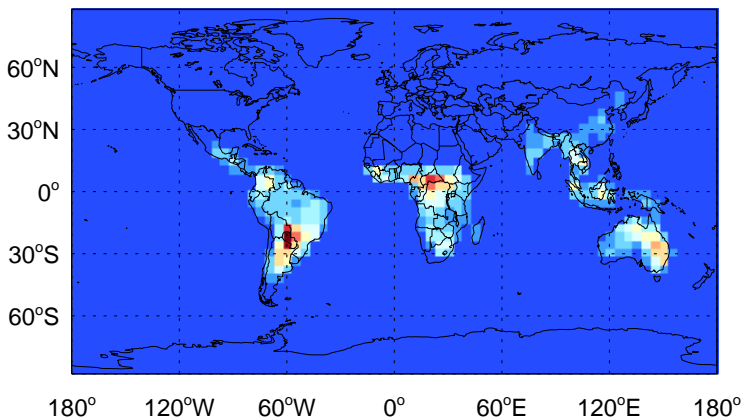
HCOOH - Species map @ 500 hPa for Jan



0.0000 0.0005 0.0009 0.0014 ppbv

v11-02e-Run0

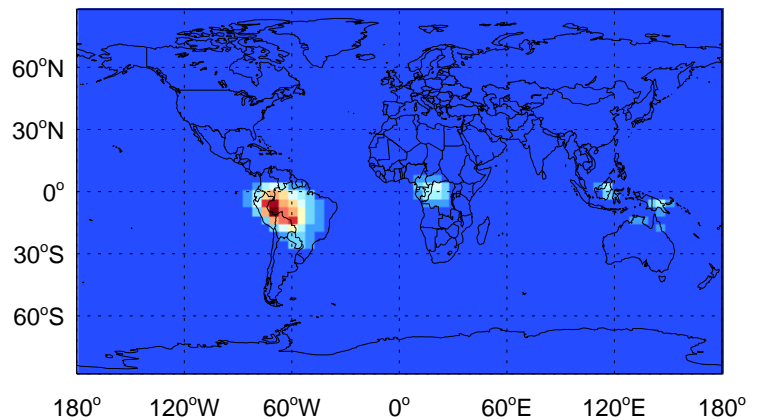
HCOOH - Species map @ surface for Jan



0.0000 0.0025 0.0050 0.0074 ppbv

v11-02e-Run0

HCOOH - Species map @ 500 hPa for Jan

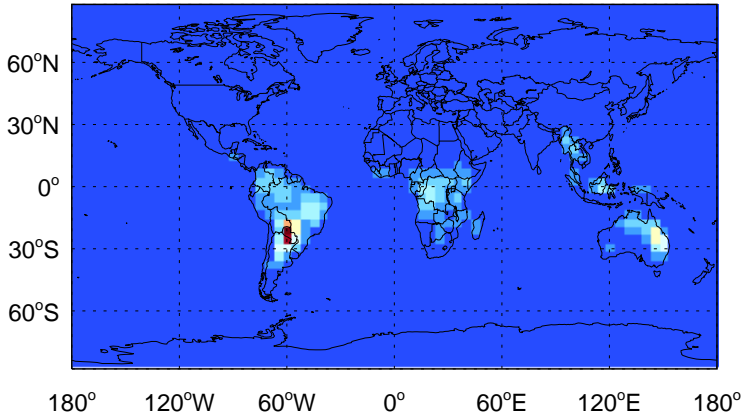


0.0000 0.0005 0.0009 0.0014 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

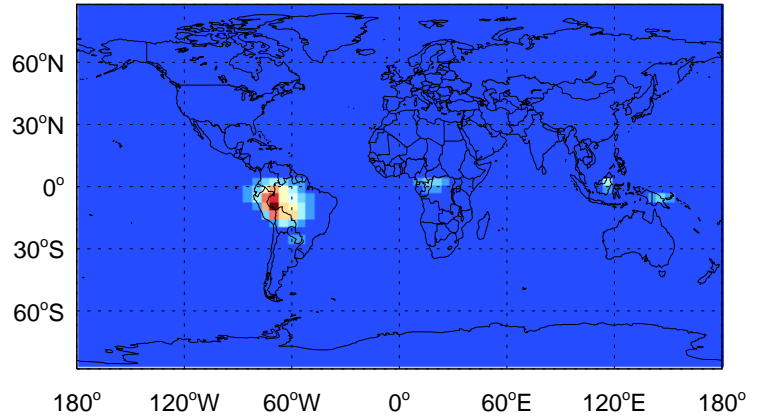
IEPOXA - Species map @ surface for Jan



0.0000 0.2601 0.5201 0.7802 ppbv

v11-02c-Run0

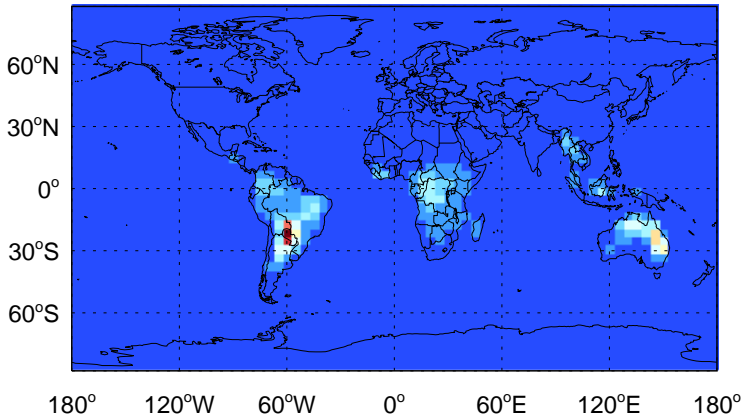
IEPOXA - Species map @ 500 hPa for Jan



0.0000 0.0398 0.0795 0.1193 ppbv

v11-02d-Run1

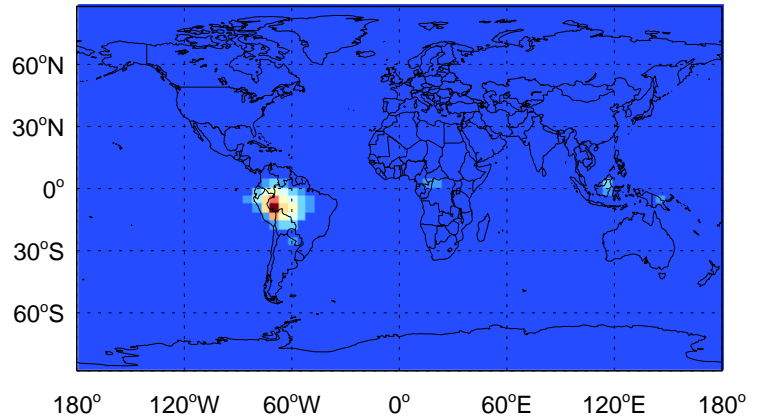
IEPOXA - Species map @ surface for Jan



0.0000 0.3234 0.6469 0.9703 ppbv

v11-02d-Run1

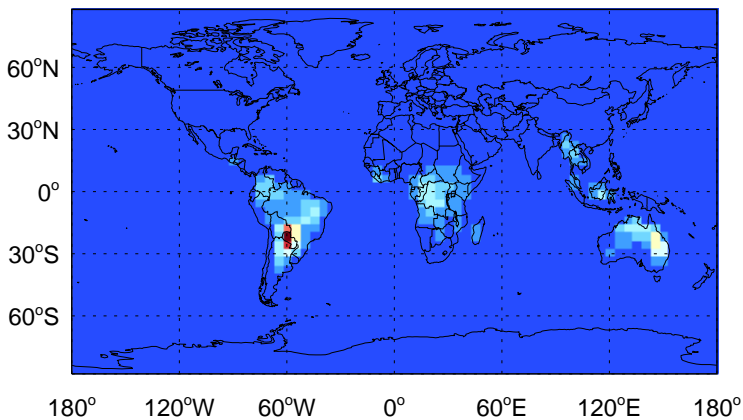
IEPOXA - Species map @ 500 hPa for Jan



0.0000 0.0648 0.1296 0.1944 ppbv

v11-02e-Run0

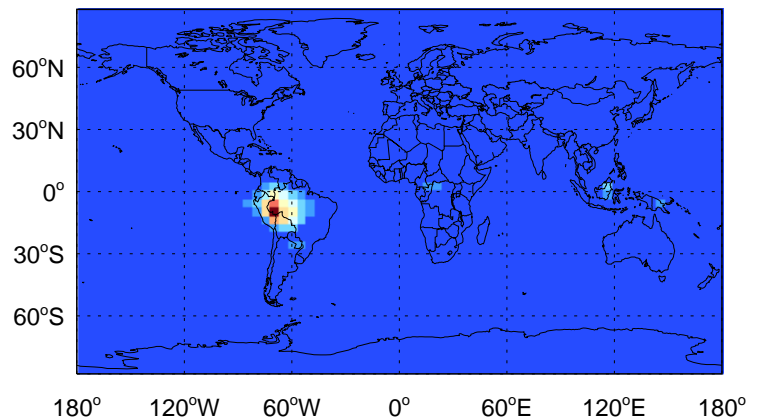
IEPOXA - Species map @ surface for Jan



0.0000 0.3094 0.6189 0.9283 ppbv

v11-02e-Run0

IEPOXA - Species map @ 500 hPa for Jan

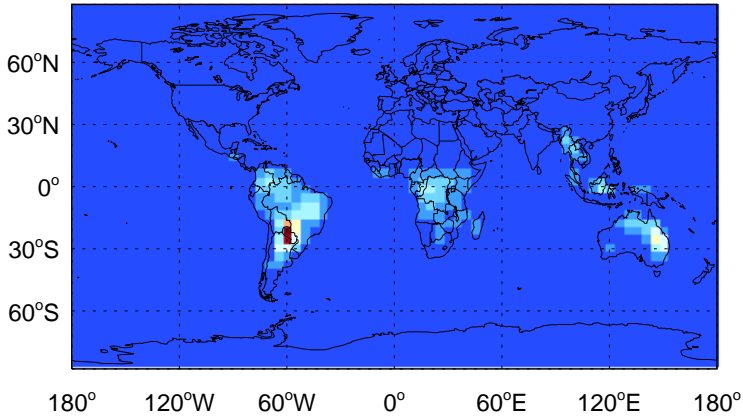


0.0000 0.0644 0.1287 0.1931 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

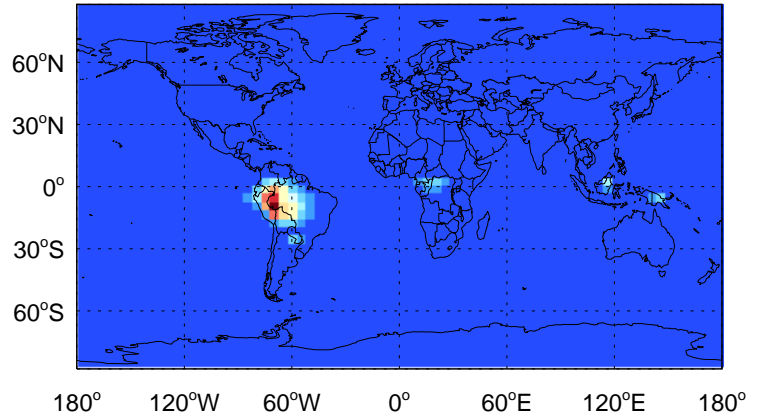
IEPOXB - Species map @ surface for Jan



0.0000 0.1091 0.2181 0.3272 ppbv

v11-02c-Run0

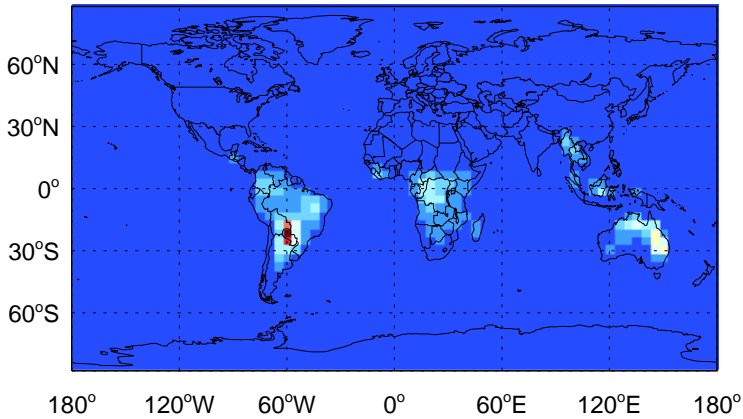
IEPOXB - Species map @ 500 hPa for Jan



0.0000 0.0151 0.0301 0.0452 ppbv

v11-02d-Run1

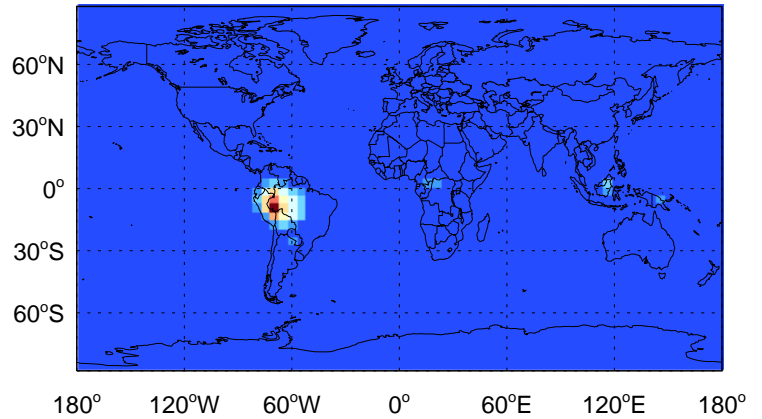
IEPOXB - Species map @ surface for Jan



0.0000 0.1335 0.2670 0.4005 ppbv

v11-02d-Run1

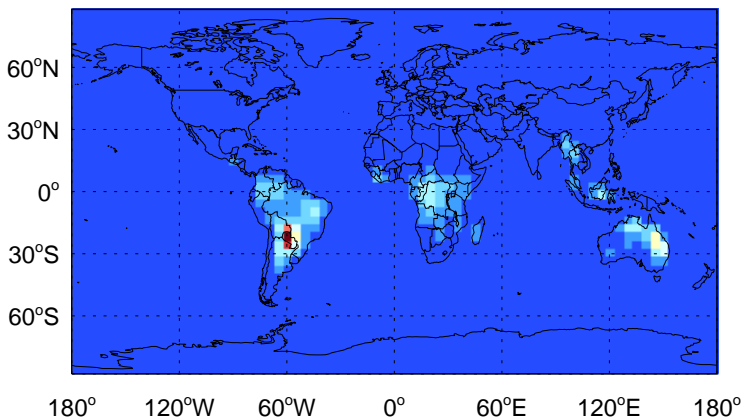
IEPOXB - Species map @ 500 hPa for Jan



0.0000 0.0234 0.0469 0.0703 ppbv

v11-02e-Run0

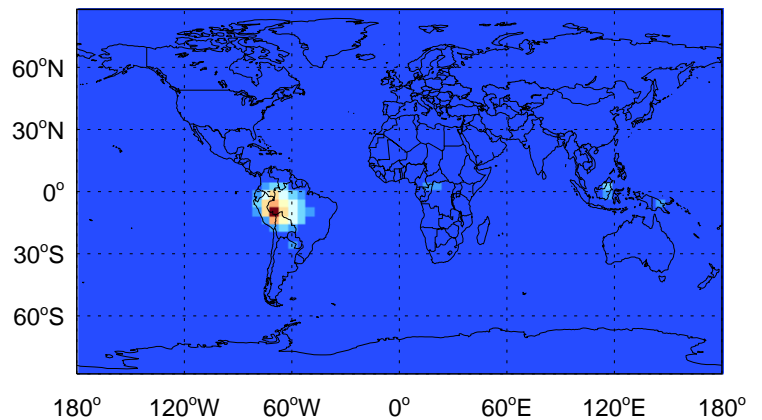
IEPOXB - Species map @ surface for Jan



0.0000 0.1284 0.2569 0.3853 ppbv

v11-02e-Run0

IEPOXB - Species map @ 500 hPa for Jan

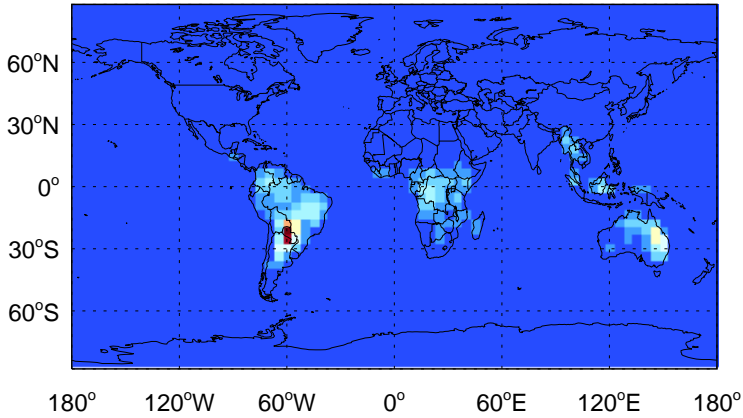


0.0000 0.0235 0.0471 0.0706 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

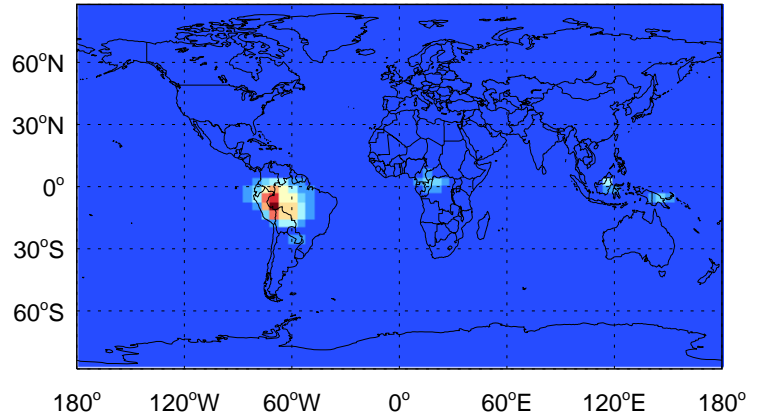
IEPOXD - Species map @ surface for Jan



0.0000 0.0104 0.0208 0.0311 ppbv

v11-02c-Run0

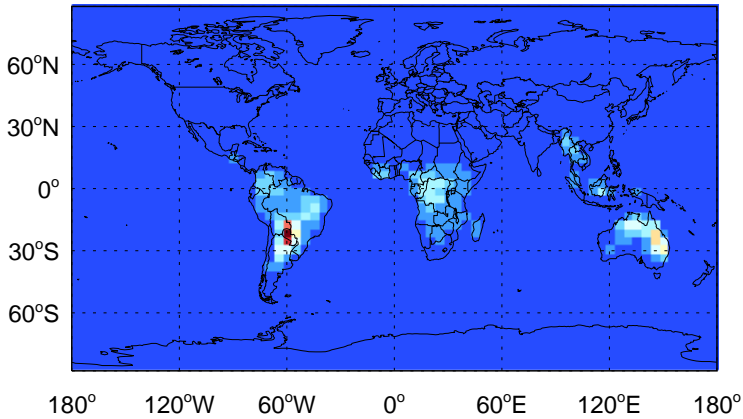
IEPOXD - Species map @ 500 hPa for Jan



0.0000 0.0015 0.0031 0.0046 ppbv

v11-02d-Run1

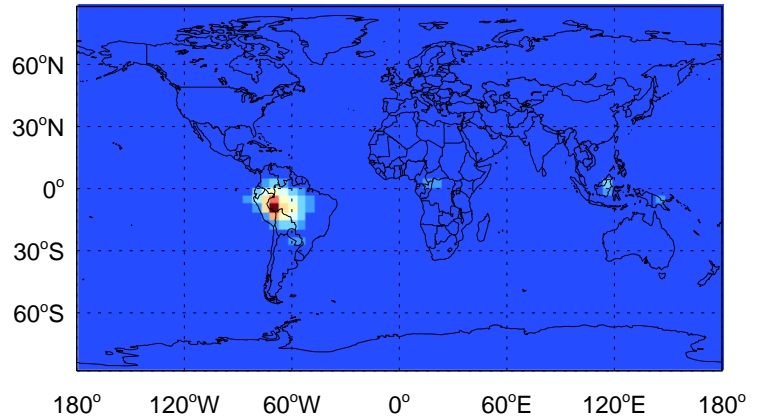
IEPOXD - Species map @ surface for Jan



0.0000 0.0130 0.0259 0.0389 ppbv

v11-02d-Run1

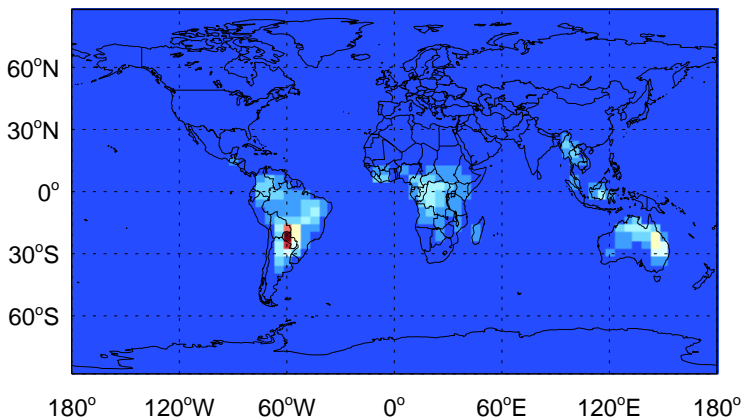
IEPOXD - Species map @ 500 hPa for Jan



0.0000 0.0026 0.0051 0.0077 ppbv

v11-02e-Run0

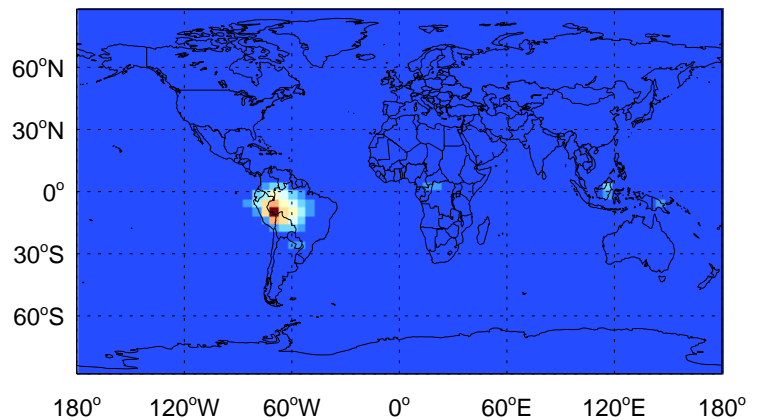
IEPOXD - Species map @ surface for Jan



0.0000 0.0124 0.0248 0.0371 ppbv

v11-02e-Run0

IEPOXD - Species map @ 500 hPa for Jan



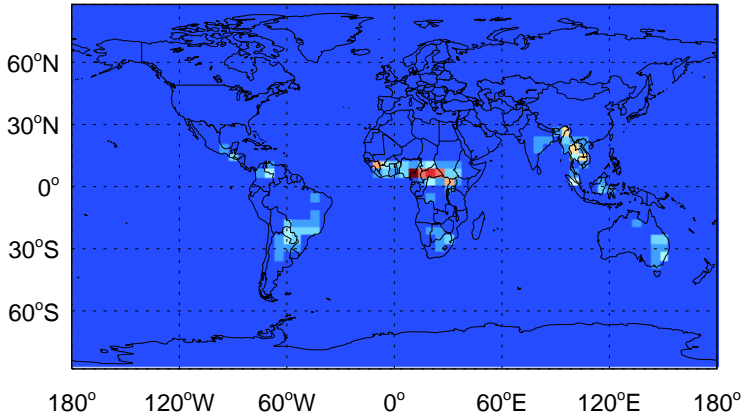
0.0000 0.0025 0.0051 0.0076 ppbv



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

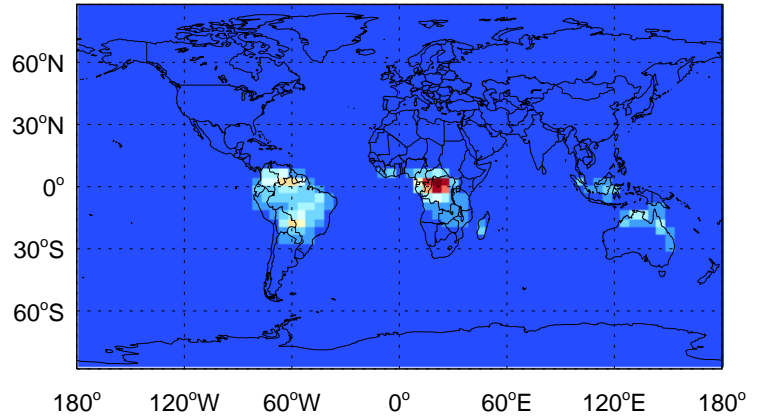
ISN1 - Species map @ surface for Jan



0.0000 0.0443 0.0886 0.1329 ppbv

v11-02c-Run0

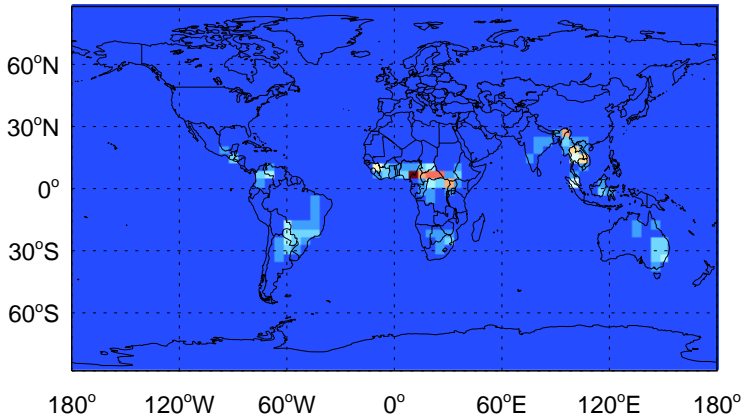
ISN1 - Species map @ 500 hPa for Jan



0.0000 0.0004 0.0008 0.0012 ppbv

v11-02d-Run1

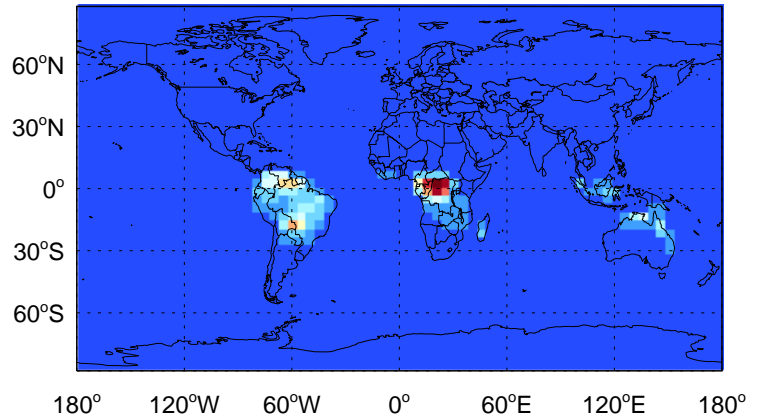
ISN1 - Species map @ surface for Jan



0.0000 0.0395 0.0790 0.1184 ppbv

v11-02d-Run1

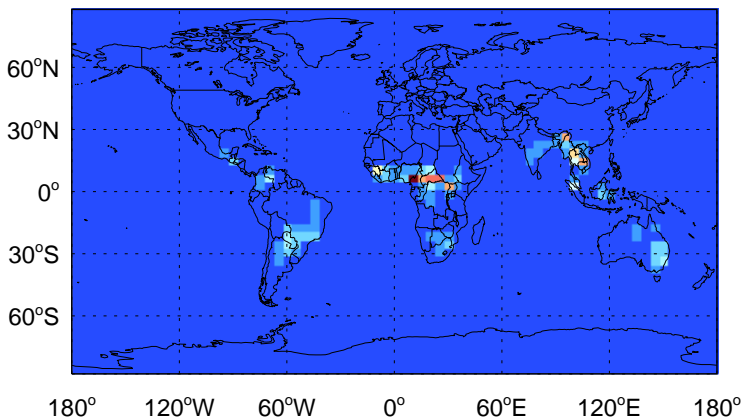
ISN1 - Species map @ 500 hPa for Jan



0.0000 0.0004 0.0007 0.0011 ppbv

v11-02e-Run0

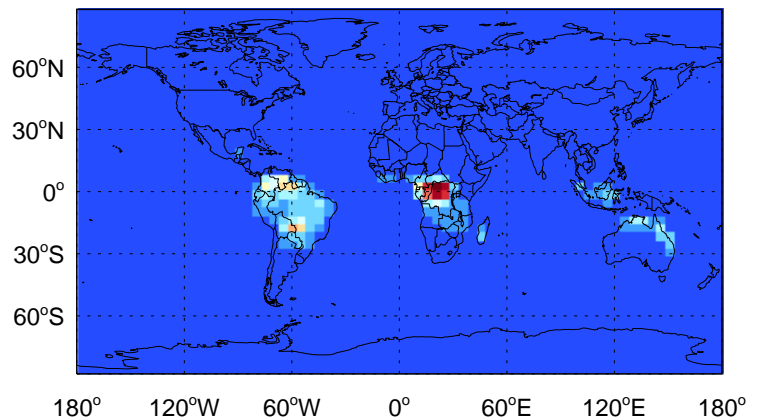
ISN1 - Species map @ surface for Jan



0.0000 0.0392 0.0784 0.1177 ppbv

v11-02e-Run0

ISN1 - Species map @ 500 hPa for Jan

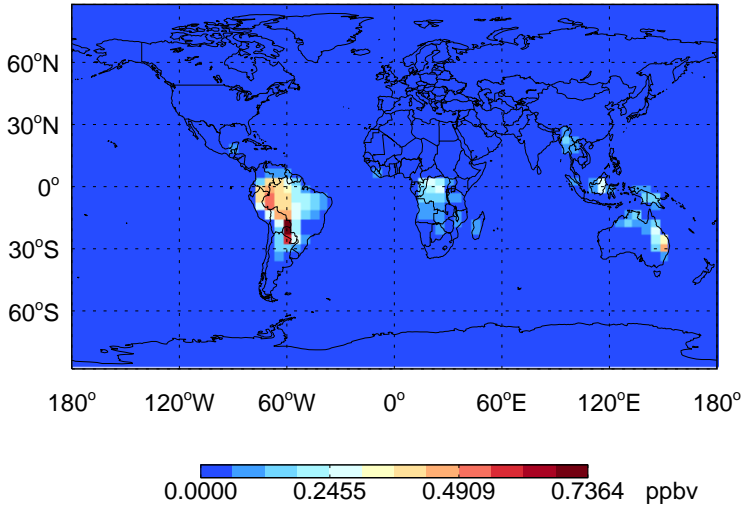


0.0000 0.0003 0.0006 0.0010 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

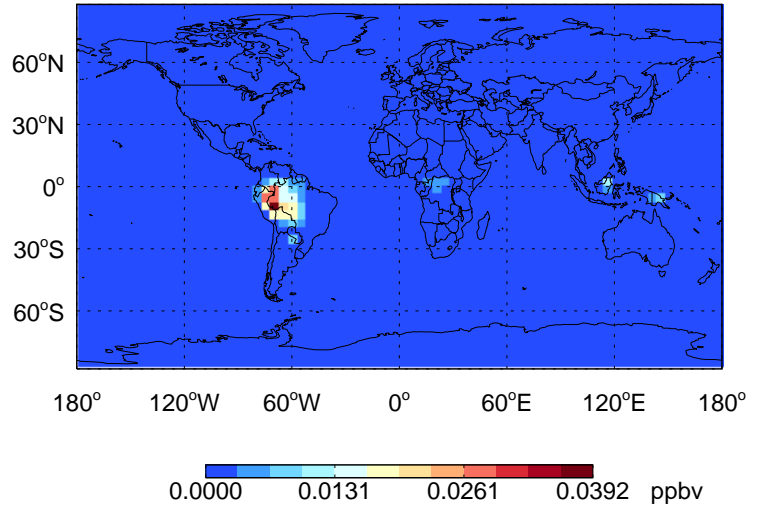
v11-02c-Run0

RIPA - Species map @ surface for Jan



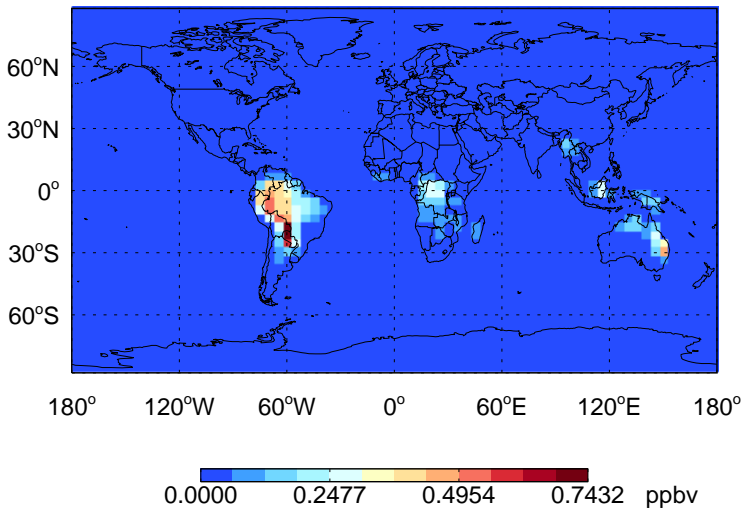
v11-02c-Run0

RIPA - Species map @ 500 hPa for Jan



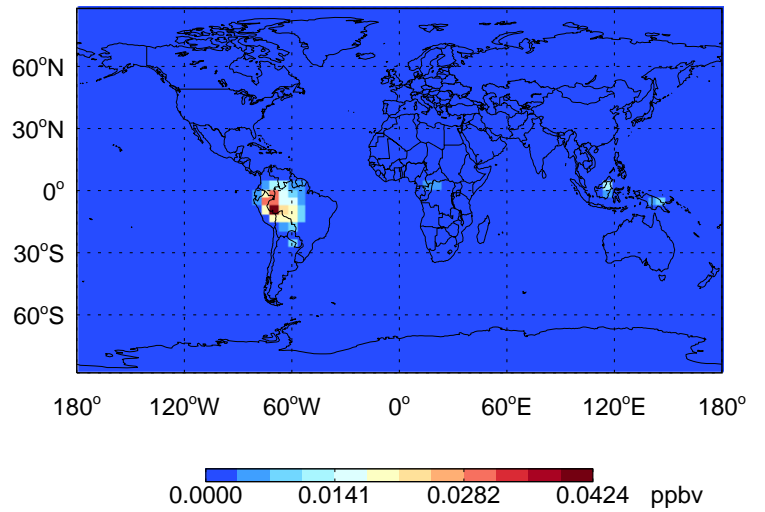
v11-02d-Run1

RIPA - Species map @ surface for Jan



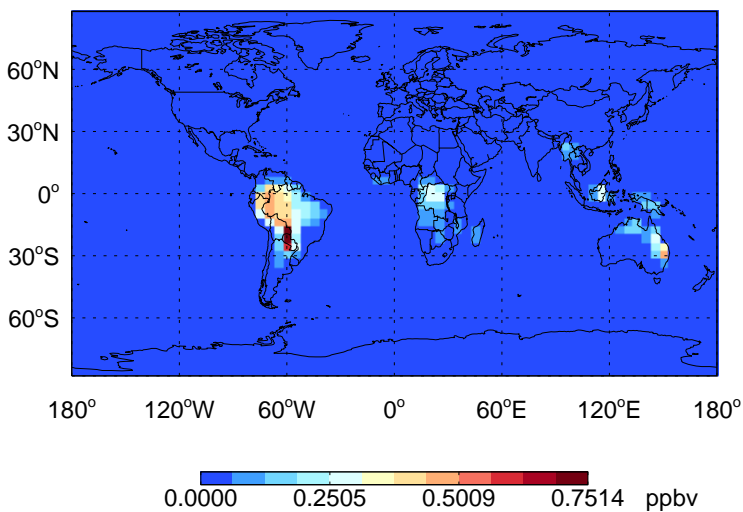
v11-02d-Run1

RIPA - Species map @ 500 hPa for Jan



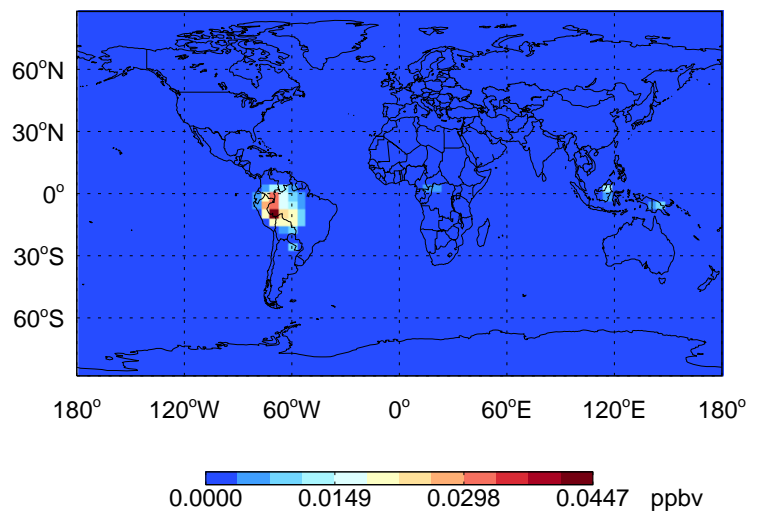
v11-02e-Run0

RIPA - Species map @ surface for Jan



v11-02e-Run0

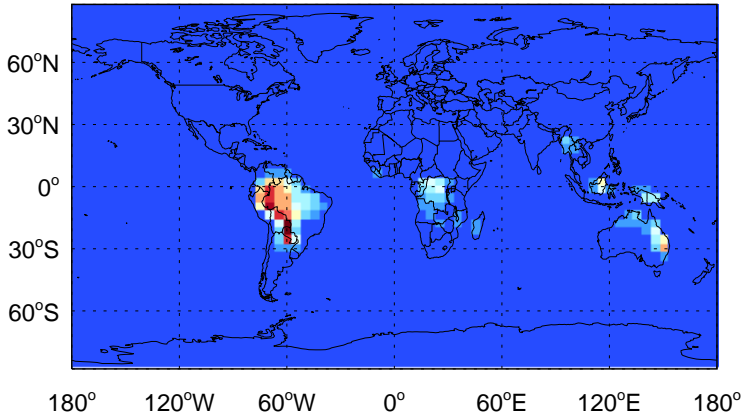
RIPA - Species map @ 500 hPa for Jan



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

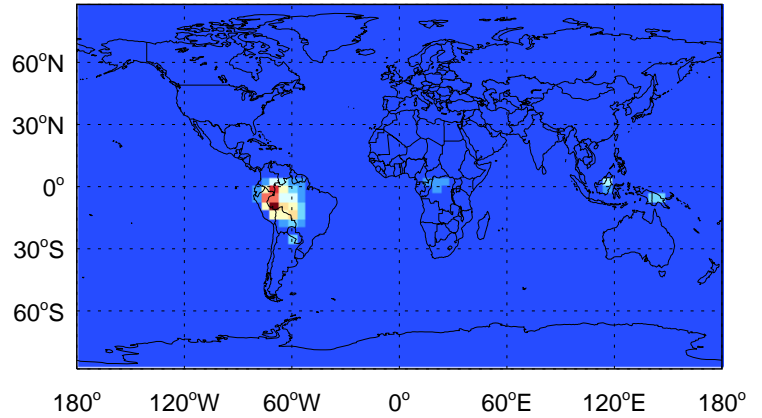
RIPB - Species map @ surface for Jan



0.0000 0.0786 0.1573 0.2359 ppbv

v11-02c-Run0

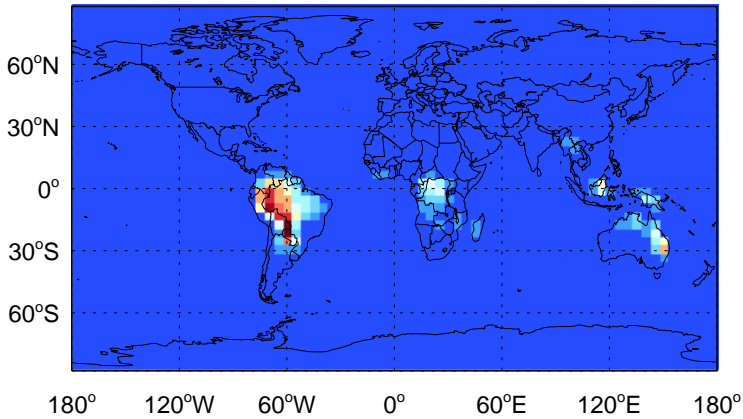
RIPB - Species map @ 500 hPa for Jan



0.0000 0.0038 0.0077 0.0115 ppbv

v11-02d-Run1

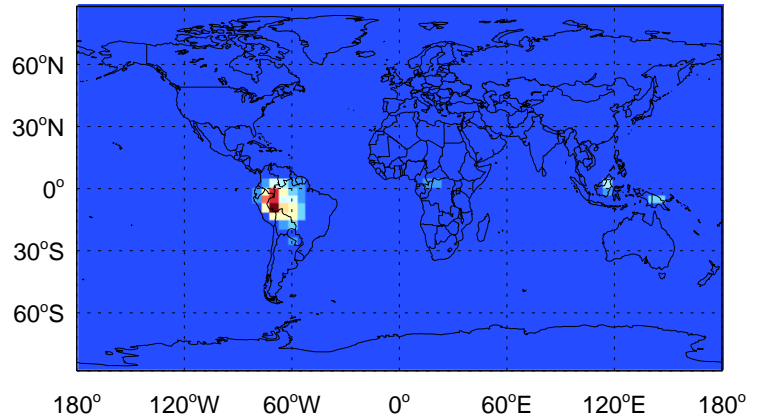
RIPB - Species map @ surface for Jan



0.0000 0.0795 0.1590 0.2385 ppbv

v11-02d-Run1

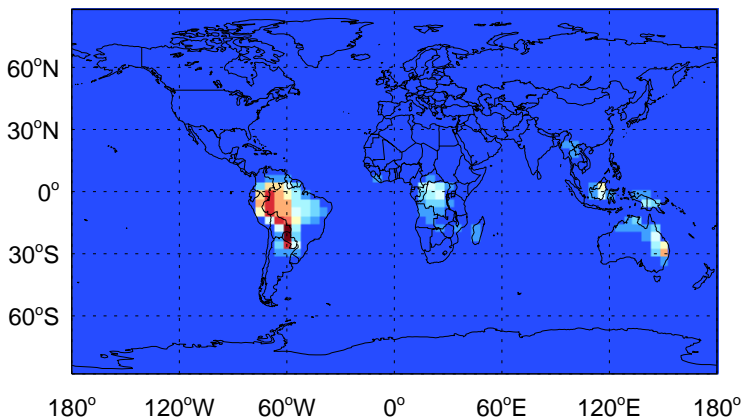
RIPB - Species map @ 500 hPa for Jan



0.0000 0.0042 0.0083 0.0125 ppbv

v11-02e-Run0

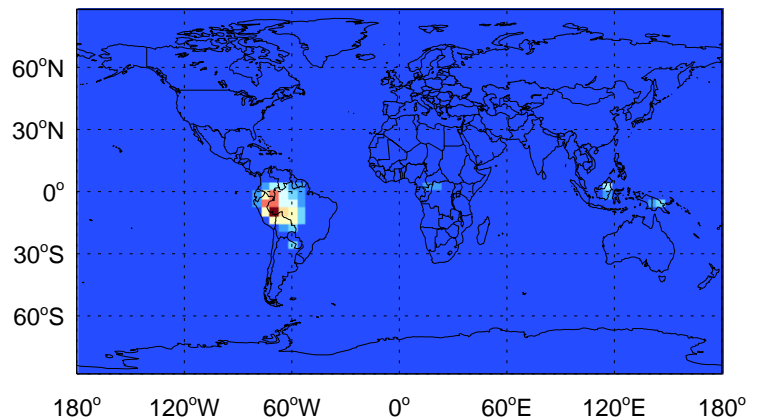
RIPB - Species map @ surface for Jan



0.0000 0.0802 0.1603 0.2405 ppbv

v11-02e-Run0

RIPB - Species map @ 500 hPa for Jan

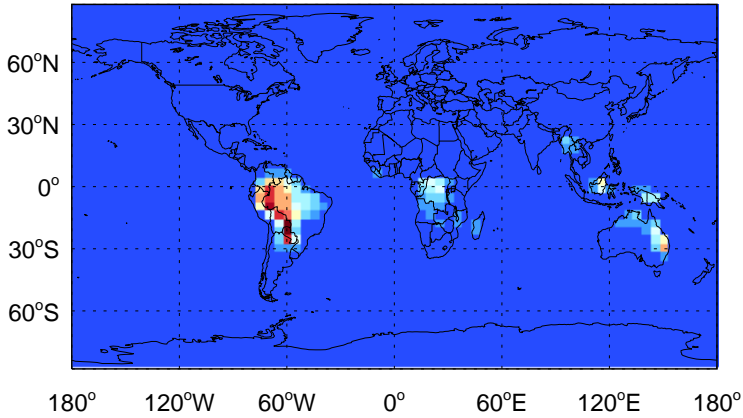


0.0000 0.0044 0.0087 0.0131 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

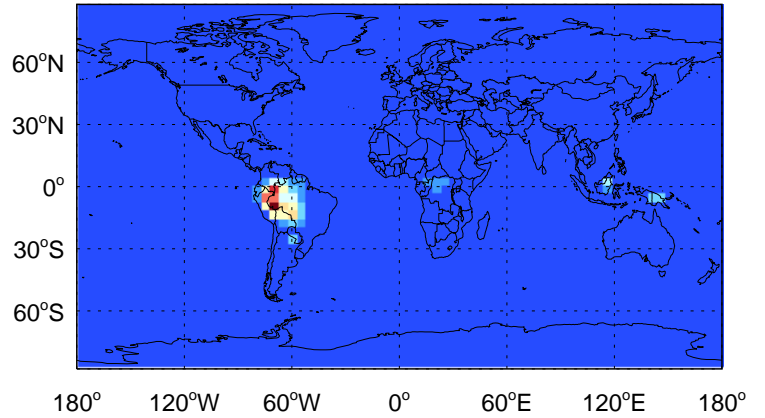
RIPD - Species map @ surface for Jan



0.0000 0.0107 0.0214 0.0321 ppbv

v11-02c-Run0

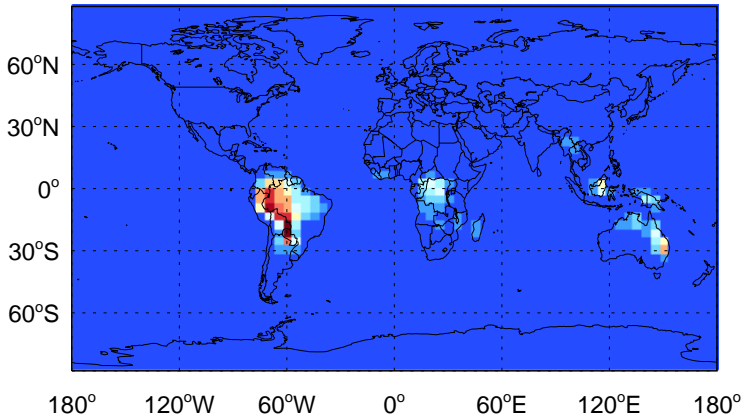
RIPD - Species map @ 500 hPa for Jan



0.0000 0.0005 0.0010 0.0016 ppbv

v11-02d-Run1

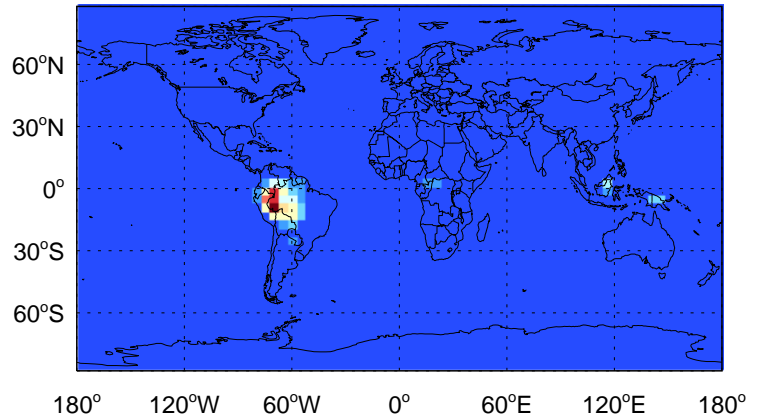
RIPD - Species map @ surface for Jan



0.0000 0.0108 0.0216 0.0324 ppbv

v11-02d-Run1

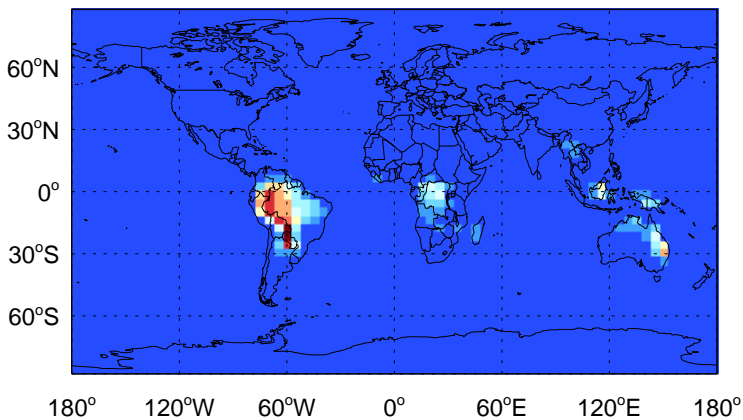
RIPD - Species map @ 500 hPa for Jan



0.0000 0.0006 0.0011 0.0017 ppbv

v11-02e-Run0

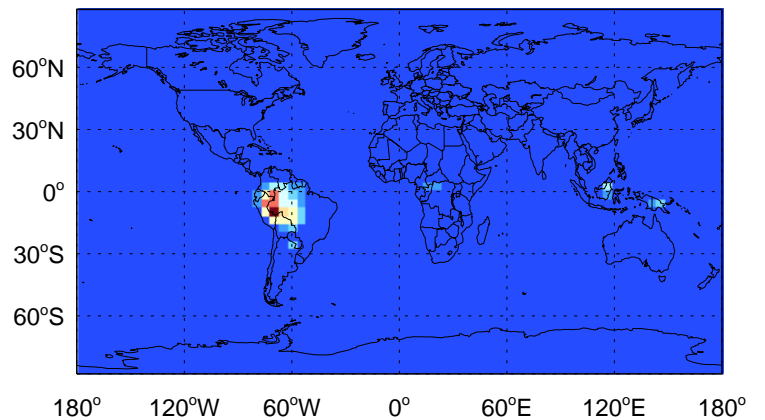
RIPD - Species map @ surface for Jan



0.0000 0.0109 0.0218 0.0327 ppbv

v11-02e-Run0

RIPD - Species map @ 500 hPa for Jan

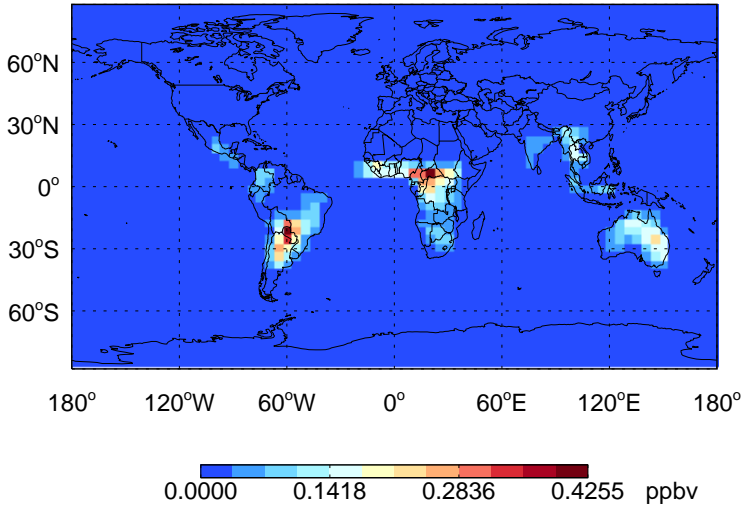


0.0000 0.0006 0.0012 0.0018 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

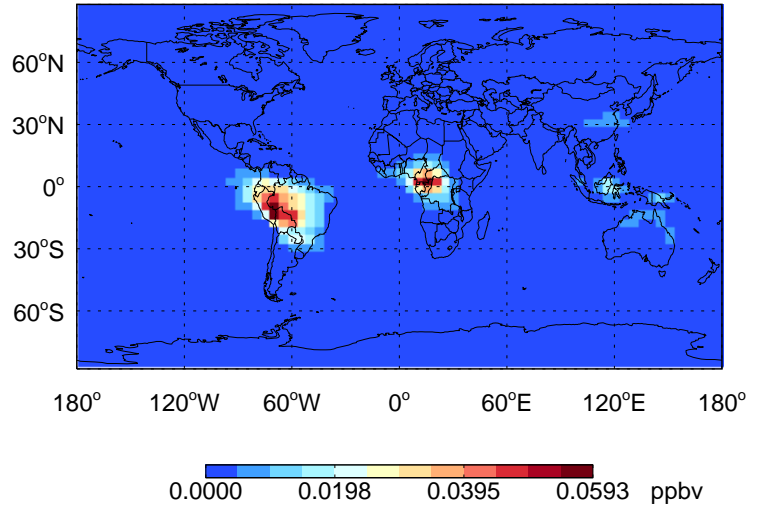
v11-02c-Run0

IMAE - Species map @ surface for Jan



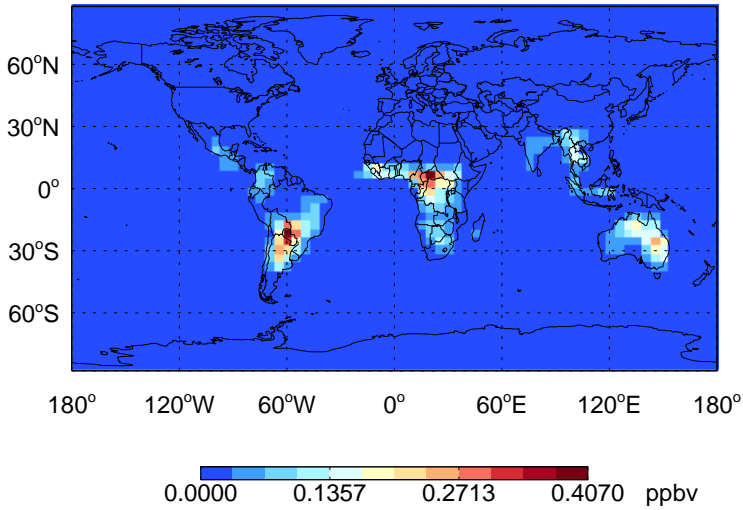
v11-02c-Run0

IMAE - Species map @ 500 hPa for Jan



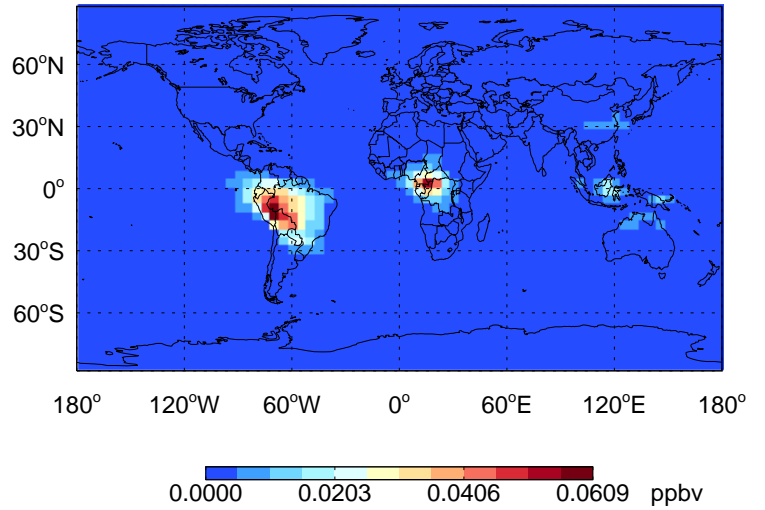
v11-02d-Run1

IMAE - Species map @ surface for Jan



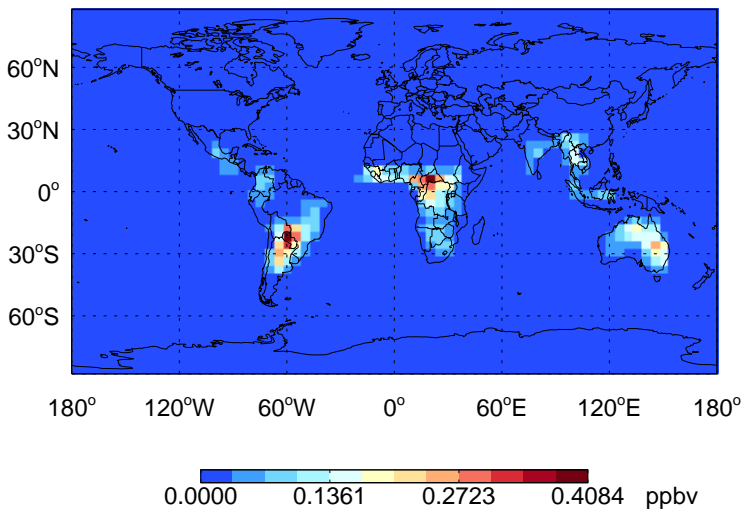
v11-02d-Run1

IMAE - Species map @ 500 hPa for Jan



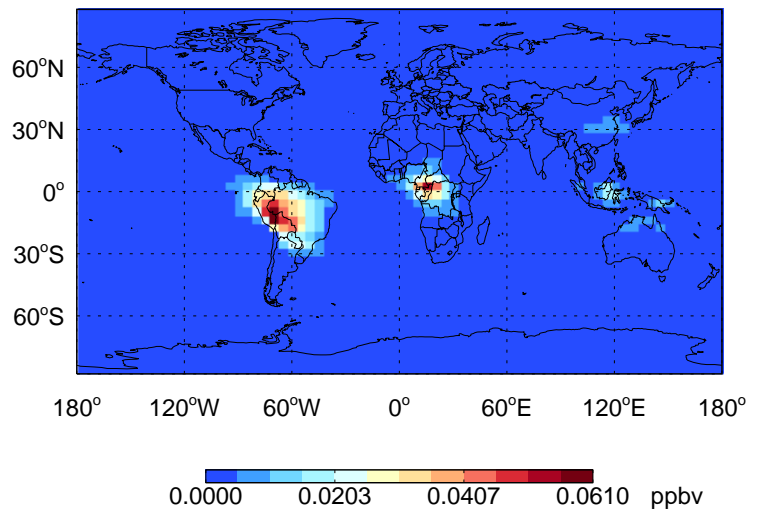
v11-02e-Run0

IMAE - Species map @ surface for Jan



v11-02e-Run0

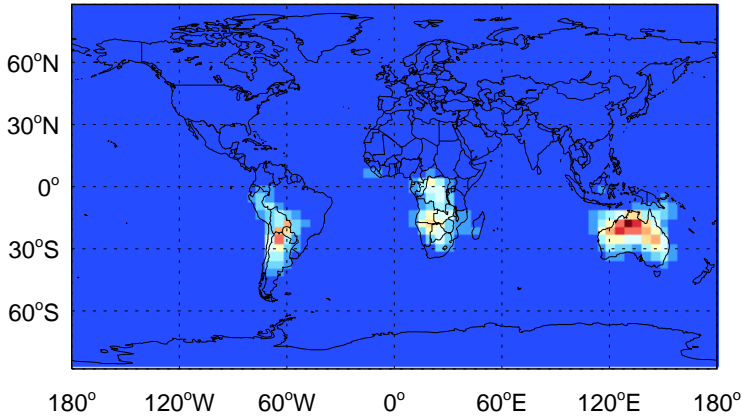
IMAE - Species map @ 500 hPa for Jan



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

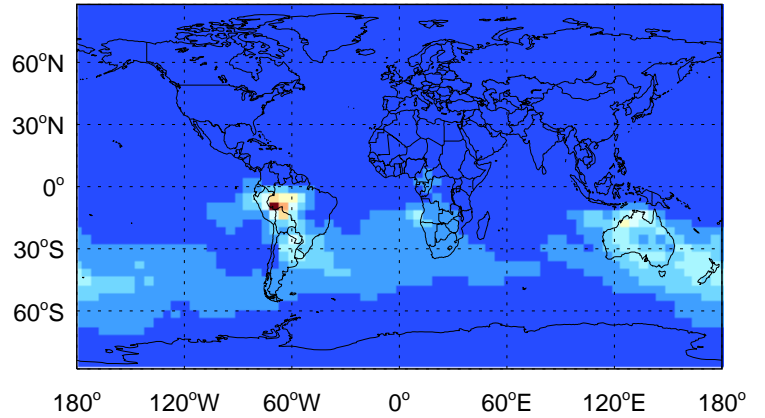
SOAIE - Species map @ surface for Jan



0.0000 0.4453 0.8906 1.3359 ppbv

v11-02c-Run0

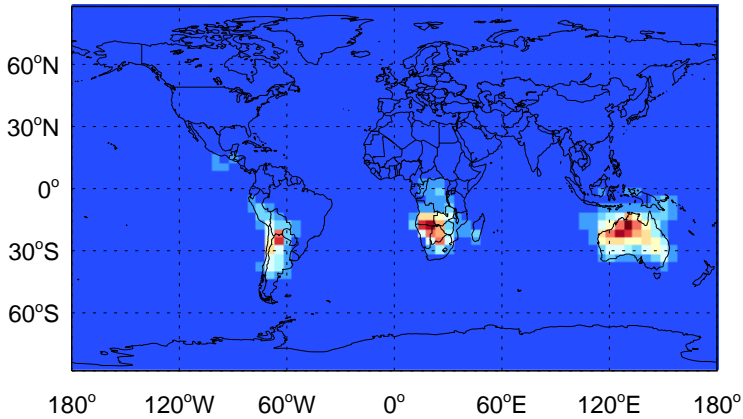
SOAIE - Species map @ 500 hPa for Jan



0.0002 0.0475 0.0948 0.1421 ppbv

v11-02d-Run1

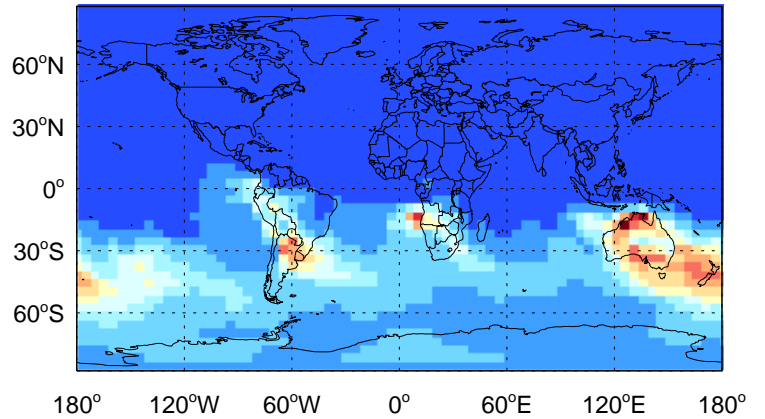
SOAIE - Species map @ surface for Jan



0.0000 0.1718 0.3436 0.5154 ppbv

v11-02d-Run1

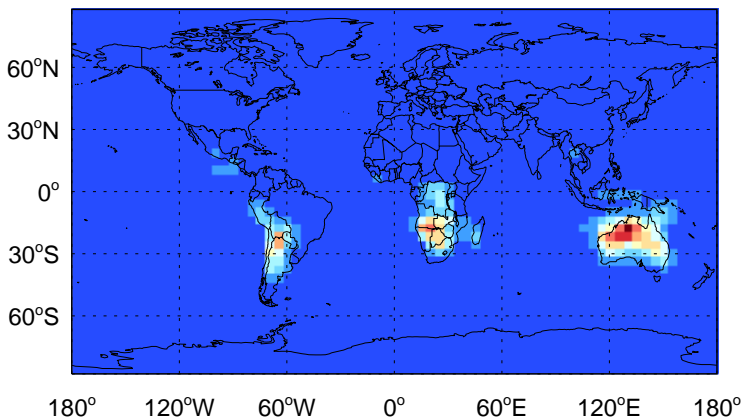
SOAIE - Species map @ 500 hPa for Jan



0.0001 0.0094 0.0188 0.0282 ppbv

v11-02e-Run0

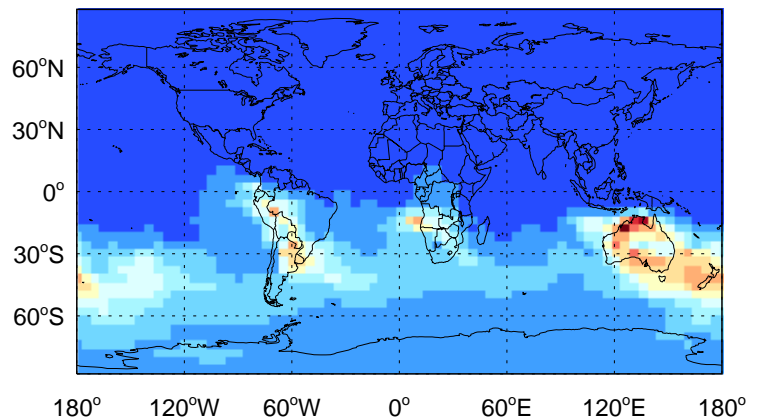
SOAIE - Species map @ surface for Jan



0.0000 0.3441 0.6881 1.0322 ppbv

v11-02e-Run0

SOAIE - Species map @ 500 hPa for Jan

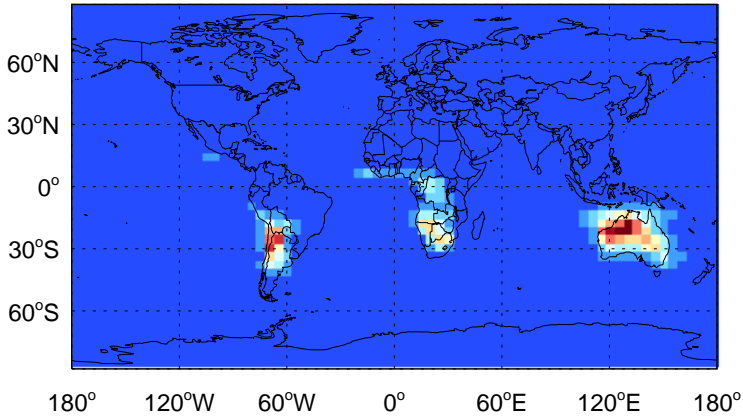


0.0002 0.0179 0.0355 0.0532 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

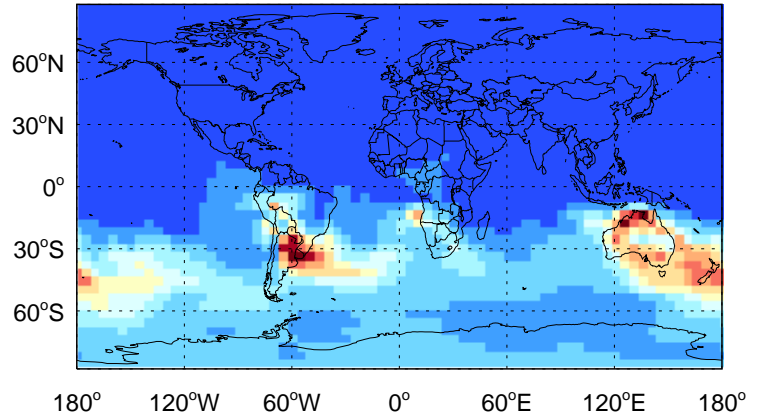
SOAME - Species map @ surface for Jan



0.0000 0.0167 0.0335 0.0502 ppbv

v11-02c-Run0

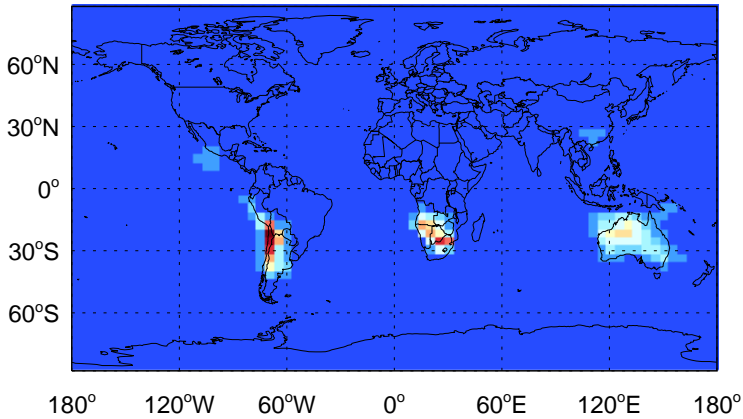
SOAME - Species map @ 500 hPa for Jan



0.0000 0.0011 0.0022 0.0032 ppbv

v11-02d-Run1

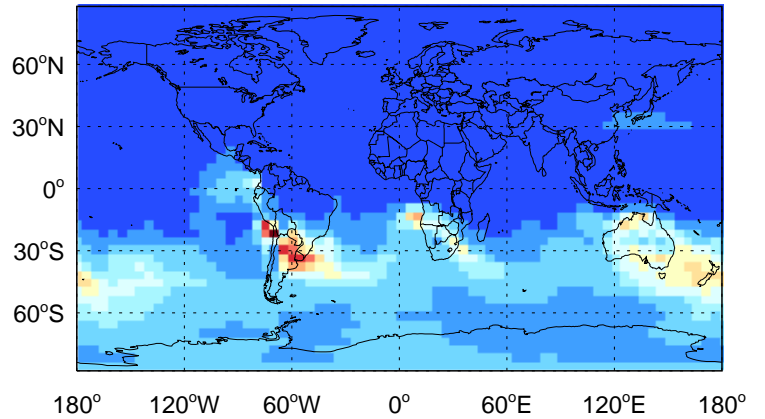
SOAME - Species map @ surface for Jan



0.0000 0.0056 0.0111 0.0166 ppbv

v11-02d-Run1

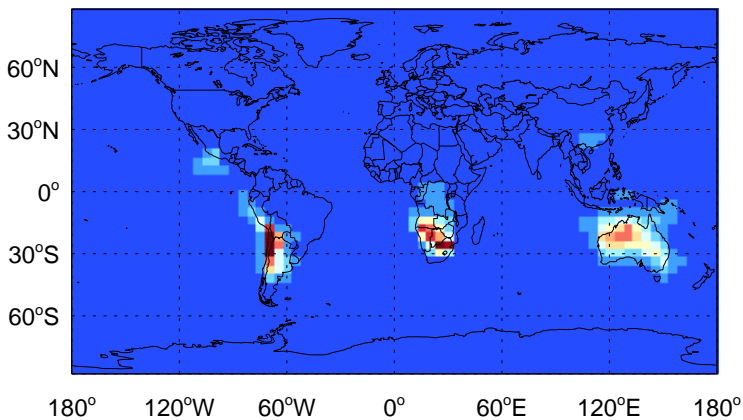
SOAME - Species map @ 500 hPa for Jan



0.0000 0.0004 0.0007 0.0011 ppbv

v11-02e-Run0

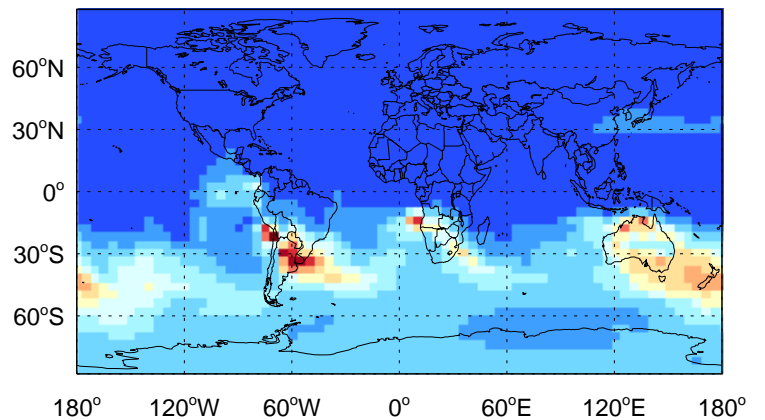
SOAME - Species map @ surface for Jan



0.0000 0.0112 0.0224 0.0336 ppbv

v11-02e-Run0

SOAME - Species map @ 500 hPa for Jan

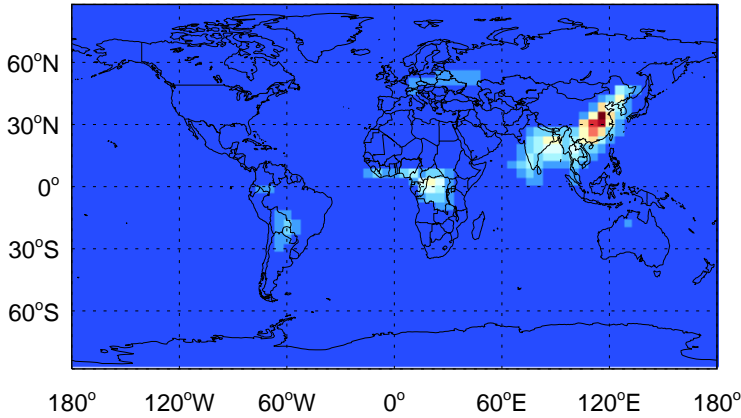


0.0000 0.0007 0.0015 0.0022 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

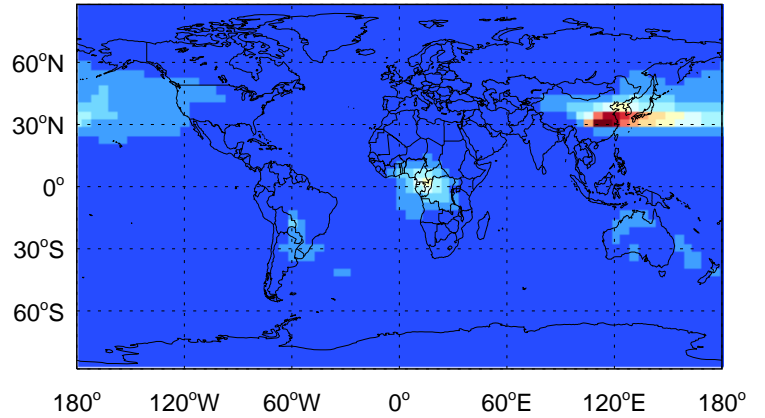
SOAGX - Species map @ surface for Jan



0.0001 0.4614 0.9228 1.3842 ppbv

v11-02c-Run0

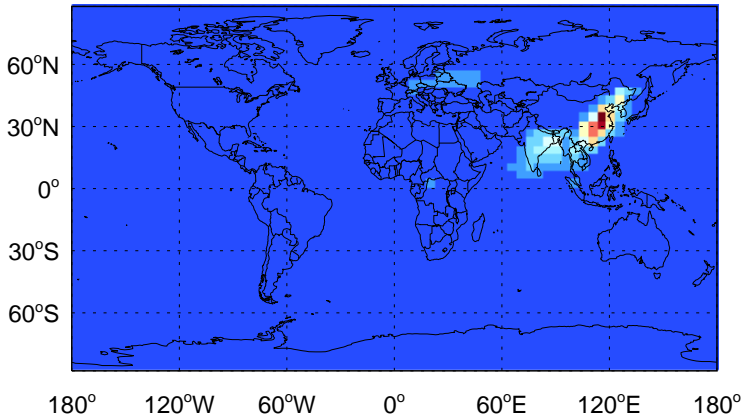
SOAGX - Species map @ 500 hPa for Jan



0.0000 0.0127 0.0254 0.0380 ppbv

v11-02d-Run1

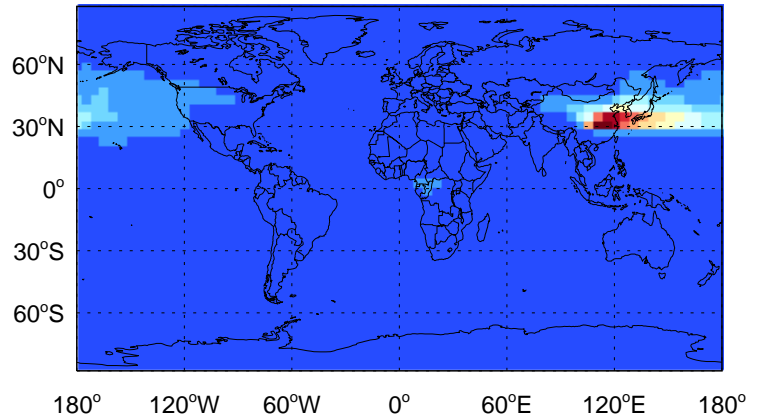
SOAGX - Species map @ surface for Jan



0.0000 0.4381 0.8763 1.3144 ppbv

v11-02d-Run1

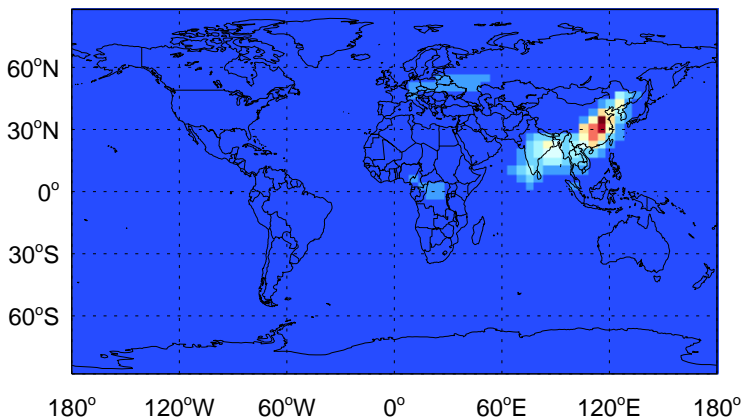
SOAGX - Species map @ 500 hPa for Jan



0.0000 0.0105 0.0211 0.0316 ppbv

v11-02e-Run0

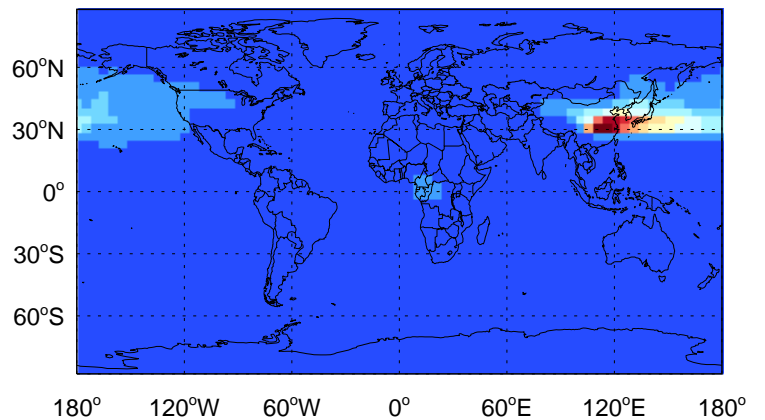
SOAGX - Species map @ surface for Jan



0.0000 0.4695 0.9389 1.4084 ppbv

v11-02e-Run0

SOAGX - Species map @ 500 hPa for Jan



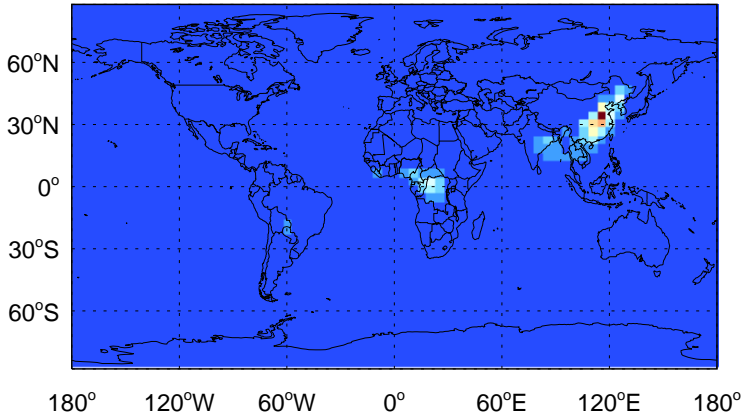
0.0000 0.0124 0.0248 0.0372 ppbv



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

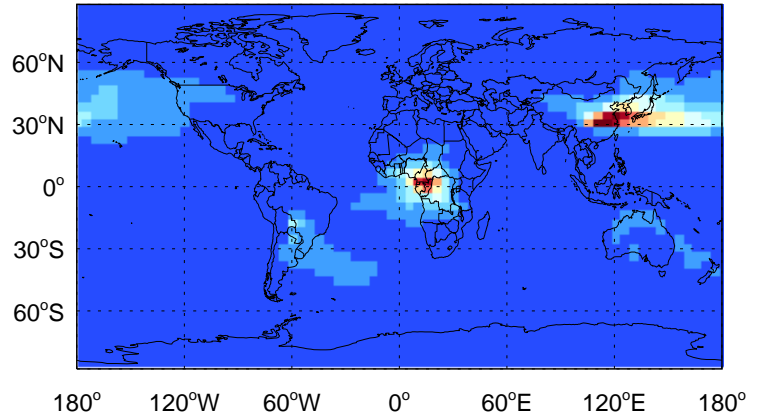
SOAMG - Species map @ surface for Jan



0.0000 0.0009 0.0019 0.0028 ppbv

v11-02c-Run0

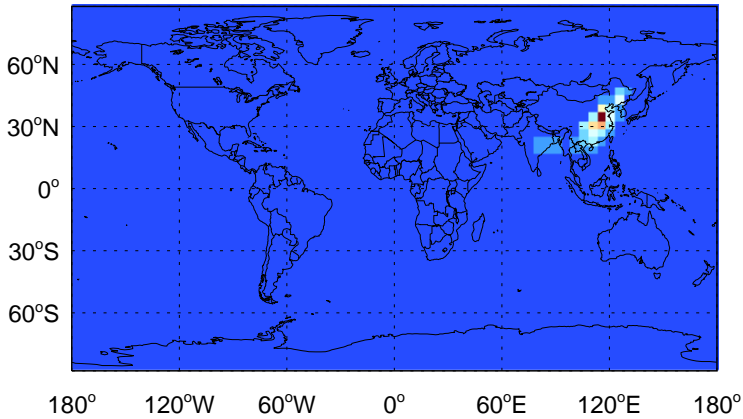
SOAMG - Species map @ 500 hPa for Jan



2.420e-08 9.402e-06 1.878e-05 2.816e-05 ppbv

v11-02d-Run1

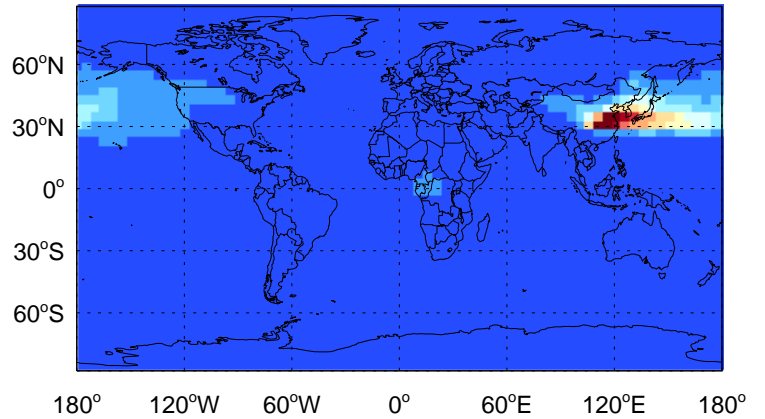
SOAMG - Species map @ surface for Jan



0.0000 0.0007 0.0014 0.0022 ppbv

v11-02d-Run1

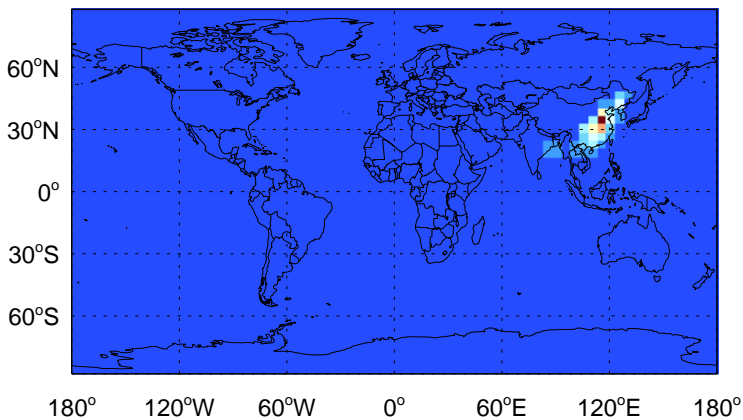
SOAMG - Species map @ 500 hPa for Jan



6.592e-09 6.332e-06 1.266e-05 1.898e-05 ppbv

v11-02e-Run0

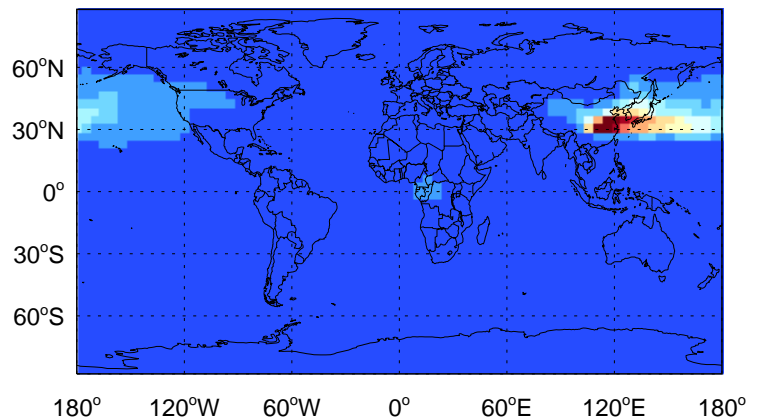
SOAMG - Species map @ surface for Jan



0.0000 0.0008 0.0015 0.0023 ppbv

v11-02e-Run0

SOAMG - Species map @ 500 hPa for Jan

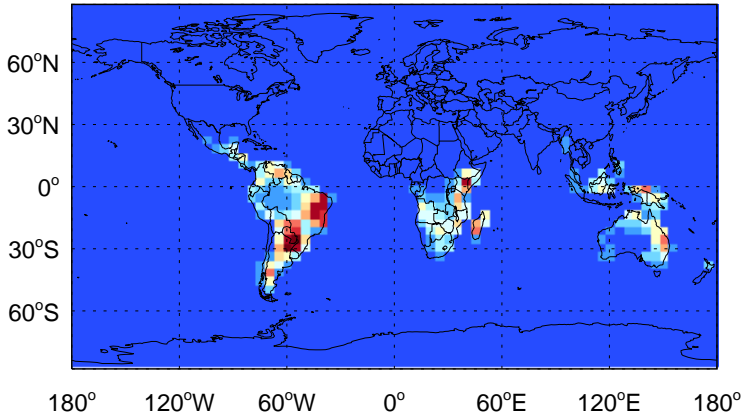


6.624e-09 6.495e-06 1.298e-05 1.947e-05 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

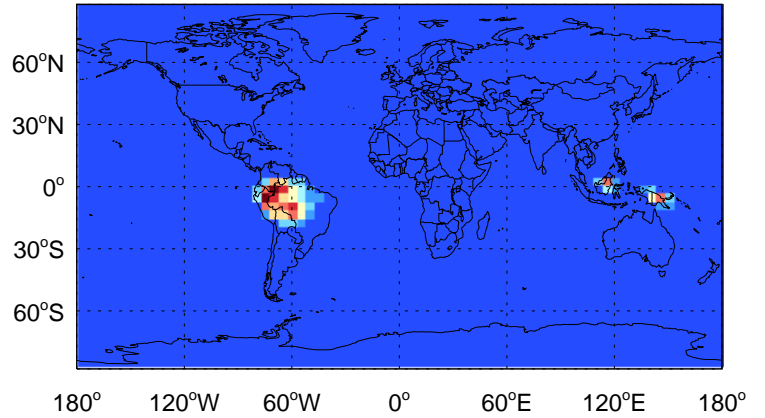
LVOC - Species map @ surface for Jan



2.708e-20 9.587e-06 1.917e-05 2.876e-05 ppbv

v11-02c-Run0

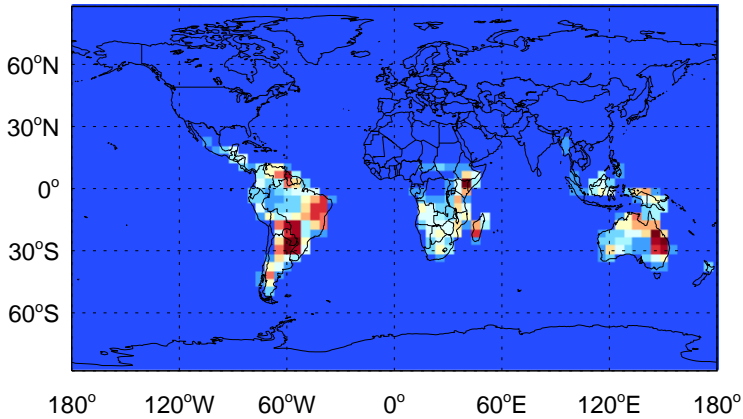
LVOC - Species map @ 500 hPa for Jan



0.0000 0.0000 0.0001 0.0001 ppbv

v11-02d-Run1

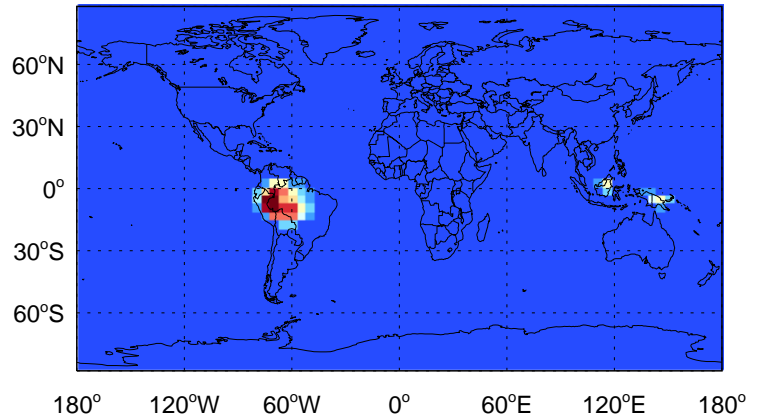
LVOC - Species map @ surface for Jan



2.122e-20 1.109e-05 2.218e-05 3.327e-05 ppbv

v11-02d-Run1

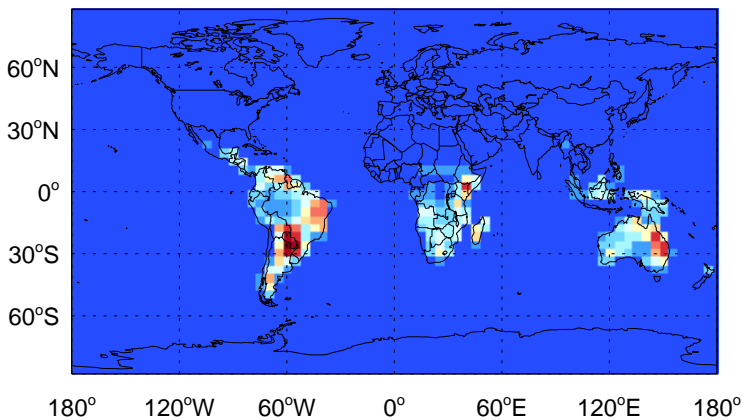
LVOC - Species map @ 500 hPa for Jan



0.0000 0.0001 0.0001 0.0002 ppbv

v11-02e-Run0

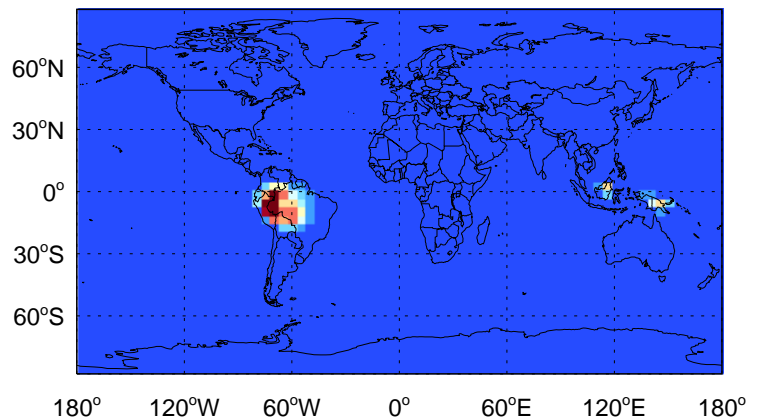
LVOC - Species map @ surface for Jan



2.385e-20 1.404e-05 2.808e-05 4.212e-05 ppbv

v11-02e-Run0

LVOC - Species map @ 500 hPa for Jan

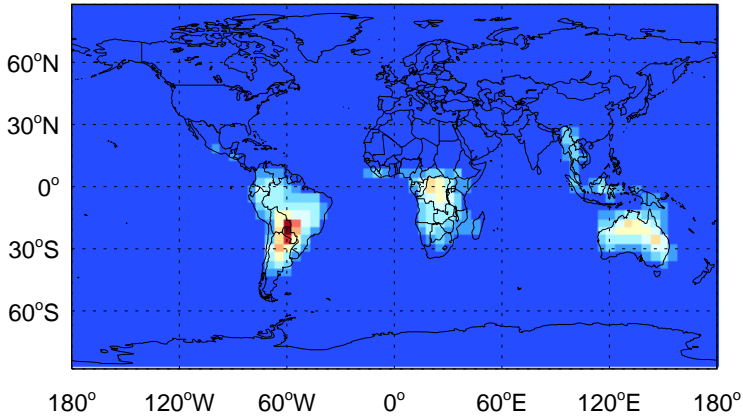


0.0000 0.0001 0.0001 0.0002 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

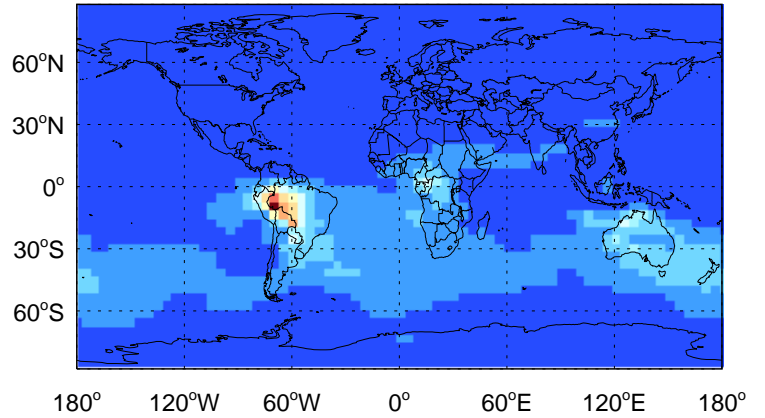
LVCOCA - Species map @ surface for Jan



0.0000 0.0088 0.0175 0.0263 ppbv

v11-02c-Run0

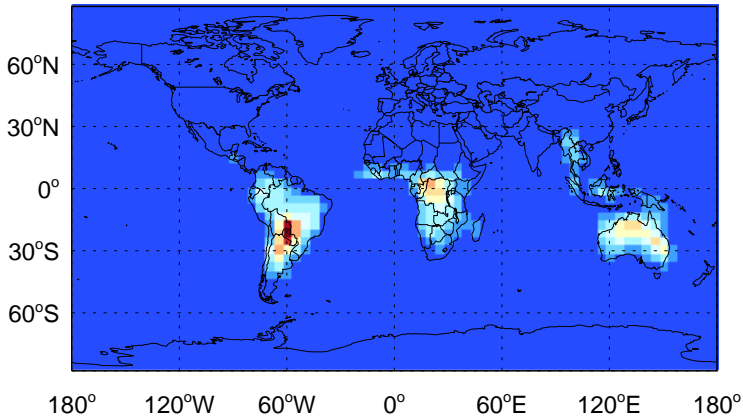
LVCOCA - Species map @ 500 hPa for Jan



0.0000 0.0007 0.0015 0.0022 ppbv

v11-02d-Run1

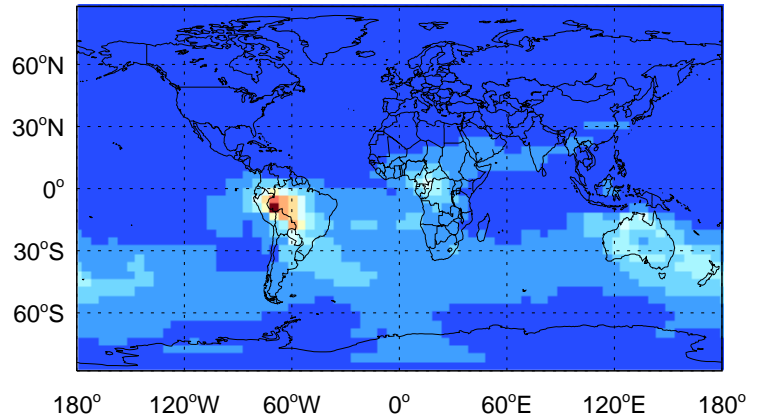
LVCOCA - Species map @ surface for Jan



0.0000 0.0091 0.0182 0.0272 ppbv

v11-02d-Run1

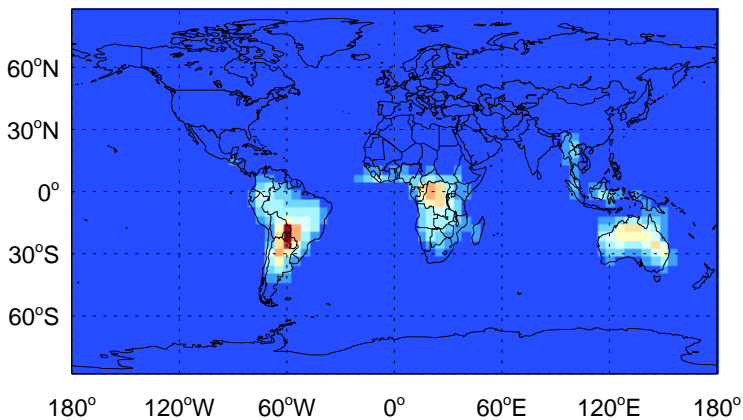
LVCOCA - Species map @ 500 hPa for Jan



0.0000 0.0007 0.0014 0.0020 ppbv

v11-02e-Run0

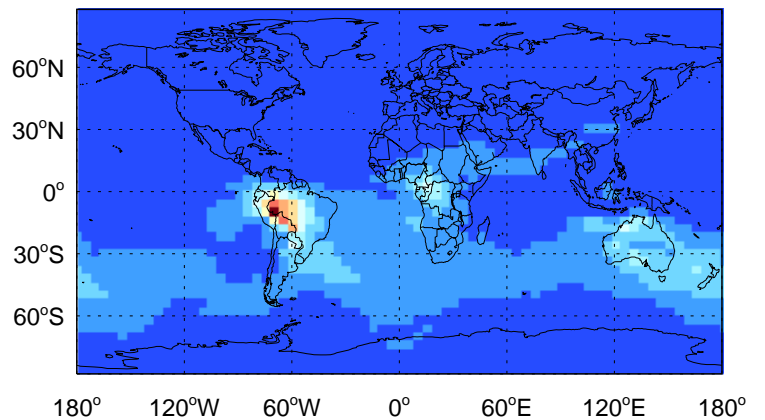
LVCOCA - Species map @ surface for Jan



0.0000 0.0124 0.0248 0.0372 ppbv

v11-02e-Run0

LVCOCA - Species map @ 500 hPa for Jan

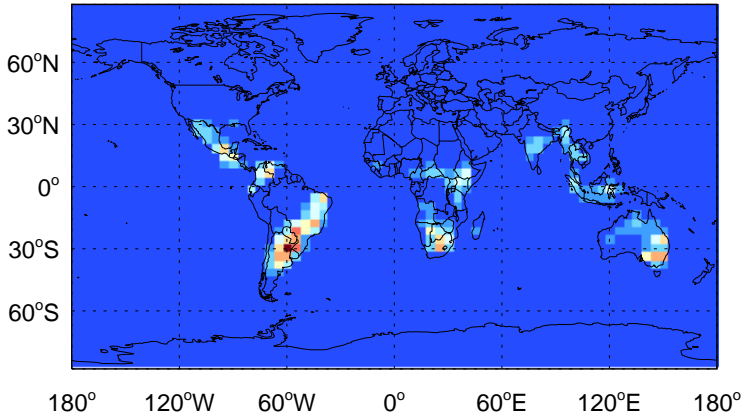


0.0000 0.0010 0.0021 0.0031 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

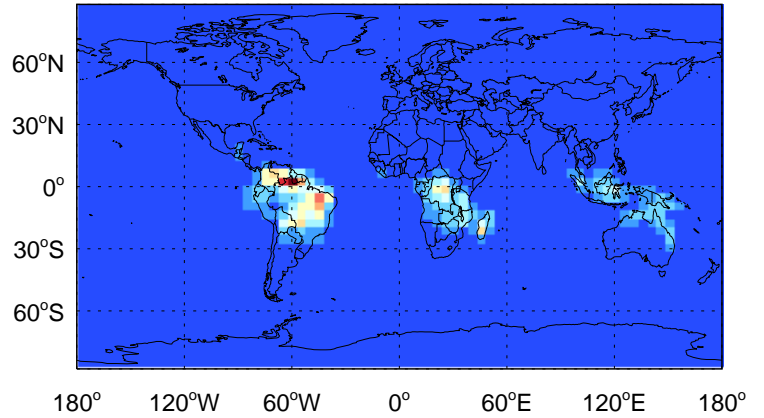
ISN1OG - Species map @ surface for Jan



6.906e-20 2.042e-06 4.085e-06 6.127e-06 ppbv

v11-02c-Run0

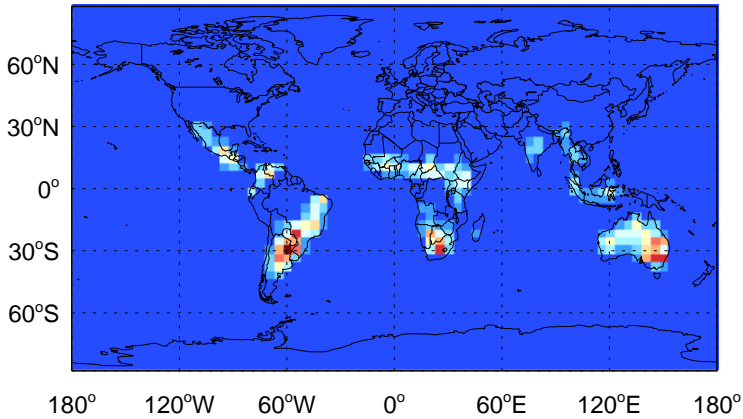
ISN1OG - Species map @ 500 hPa for Jan



4.329e-17 5.047e-06 1.009e-05 1.514e-05 ppbv

v11-02d-Run1

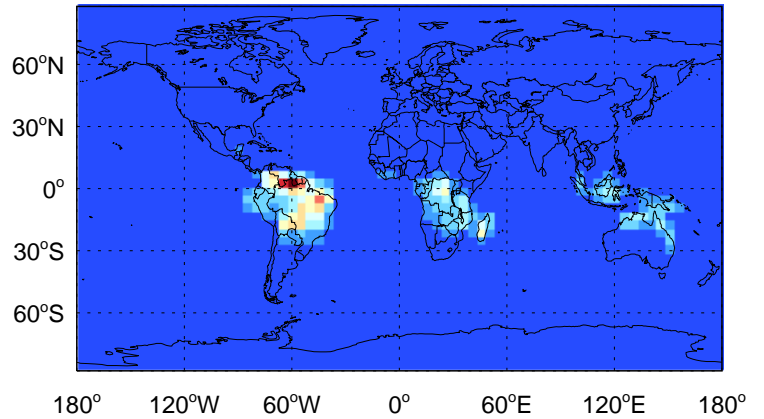
ISN1OG - Species map @ surface for Jan



1.640e-19 2.280e-06 4.559e-06 6.839e-06 ppbv

v11-02d-Run1

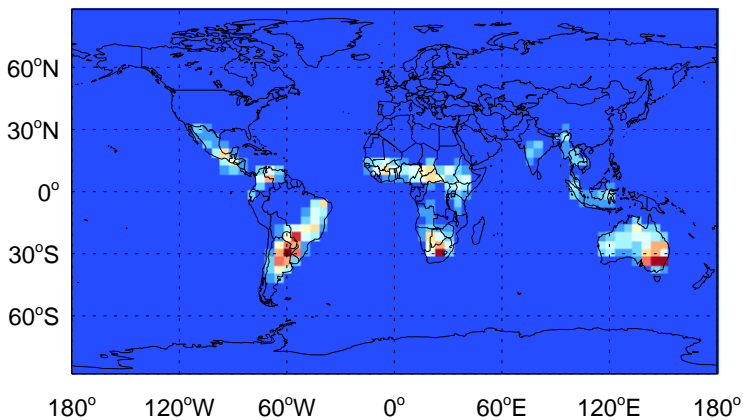
ISN1OG - Species map @ 500 hPa for Jan



8.878e-17 6.203e-06 1.241e-05 1.861e-05 ppbv

v11-02e-Run0

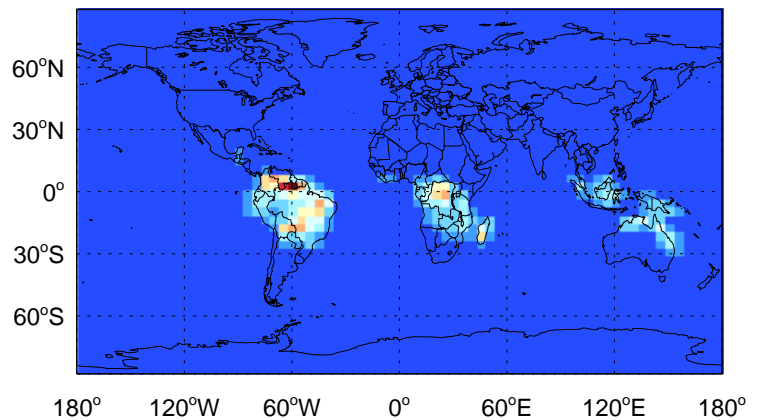
ISN1OG - Species map @ surface for Jan



3.362e-20 1.845e-06 3.690e-06 5.535e-06 ppbv

v11-02e-Run0

ISN1OG - Species map @ 500 hPa for Jan

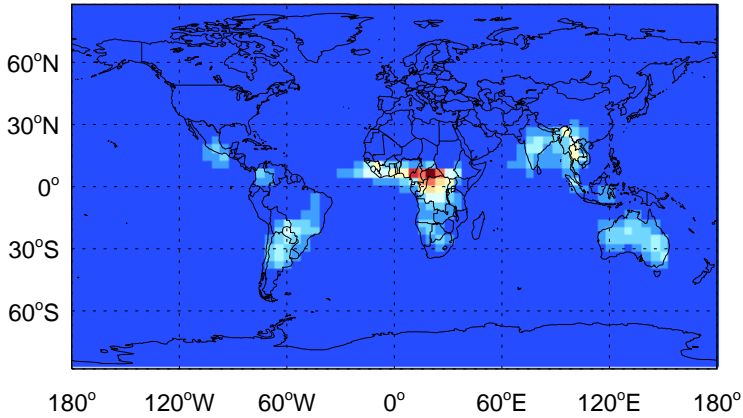


1.511e-17 2.961e-06 5.923e-06 8.884e-06 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

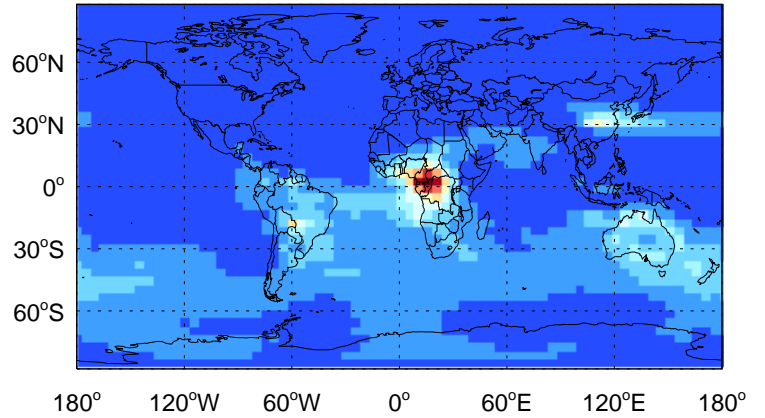
ISN10A - Species map @ surface for Jan



0.0000 0.0020 0.0040 0.0060 ppbv

v11-02c-Run0

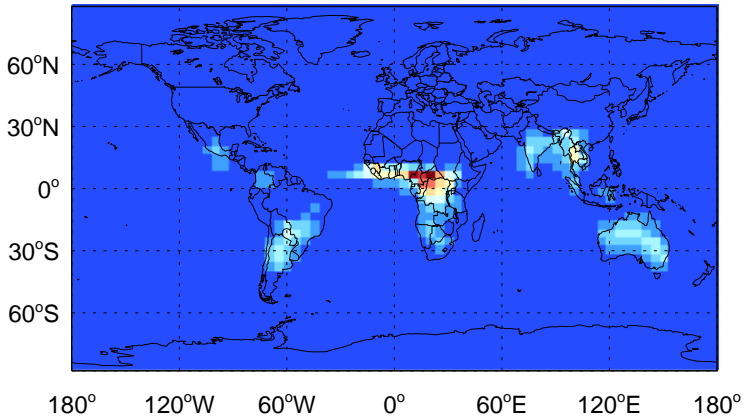
ISN10A - Species map @ 500 hPa for Jan



0.0000 0.0001 0.0002 0.0003 ppbv

v11-02d-Run1

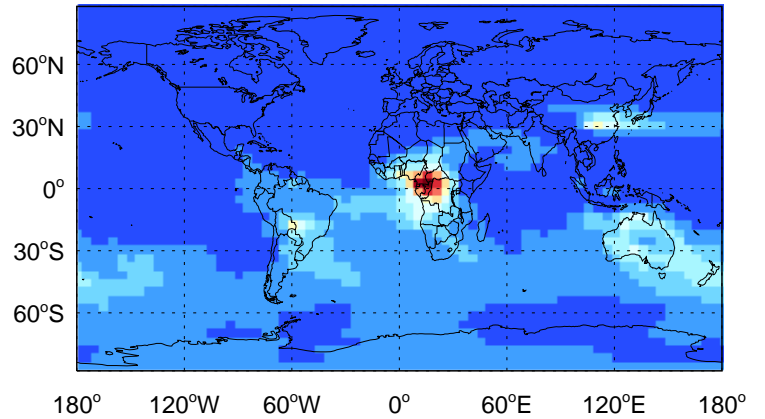
ISN10A - Species map @ surface for Jan



0.0000 0.0022 0.0044 0.0066 ppbv

v11-02d-Run1

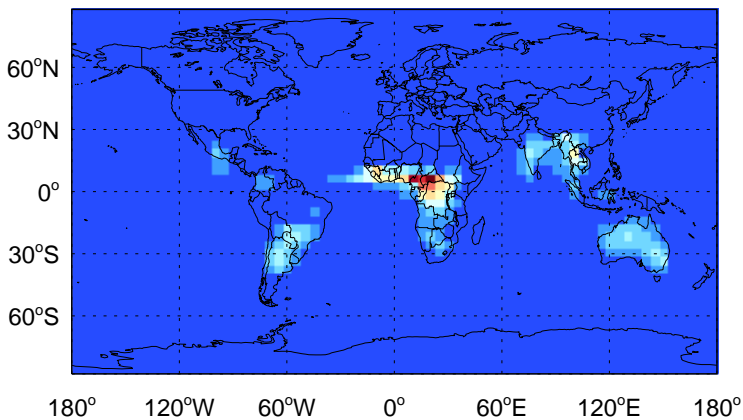
ISN10A - Species map @ 500 hPa for Jan



0.0000 0.0001 0.0002 0.0003 ppbv

v11-02e-Run0

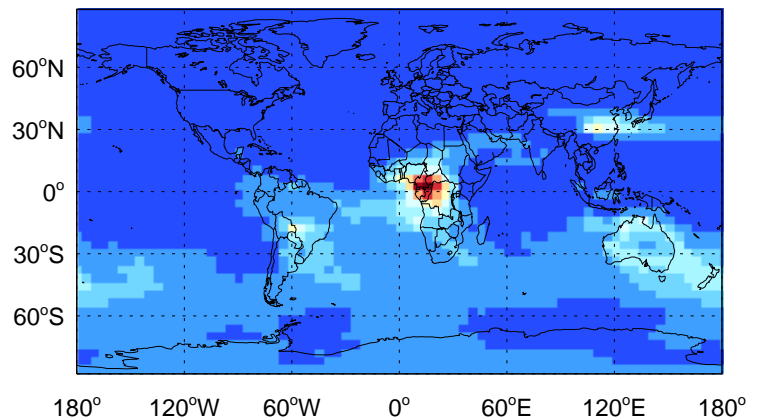
ISN10A - Species map @ surface for Jan



0.0000 0.0022 0.0044 0.0066 ppbv

v11-02e-Run0

ISN10A - Species map @ 500 hPa for Jan

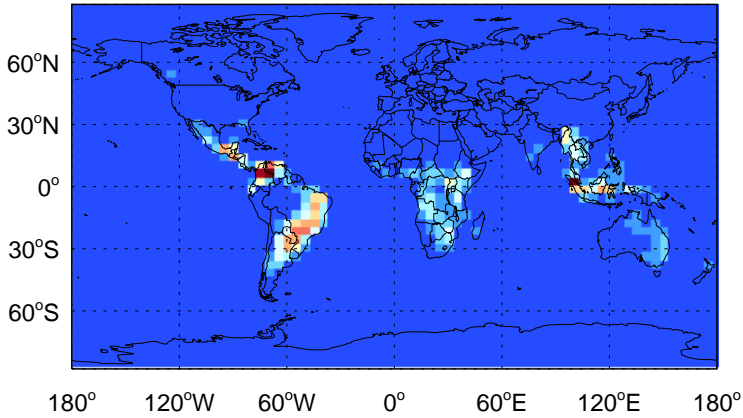


0.0000 0.0001 0.0002 0.0003 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

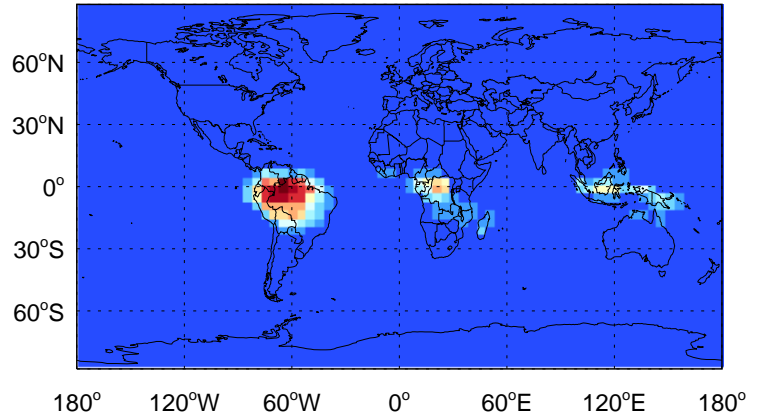
MONITS - Species map @ surface for Jan



0.0000 0.0089 0.0177 0.0266 ppbv

v11-02c-Run0

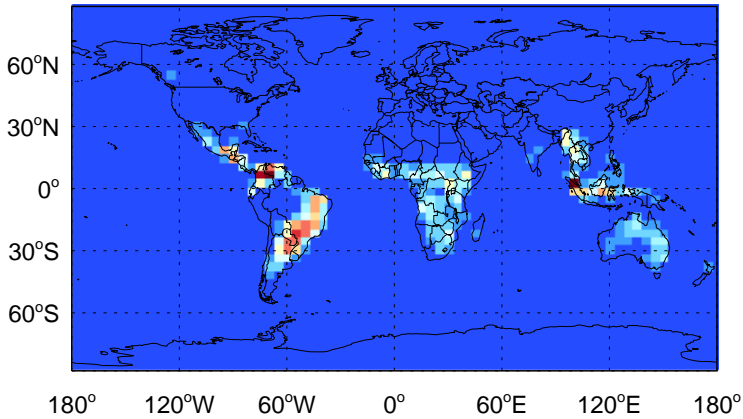
MONITS - Species map @ 500 hPa for Jan



0.0000 0.0003 0.0005 0.0008 ppbv

v11-02d-Run1

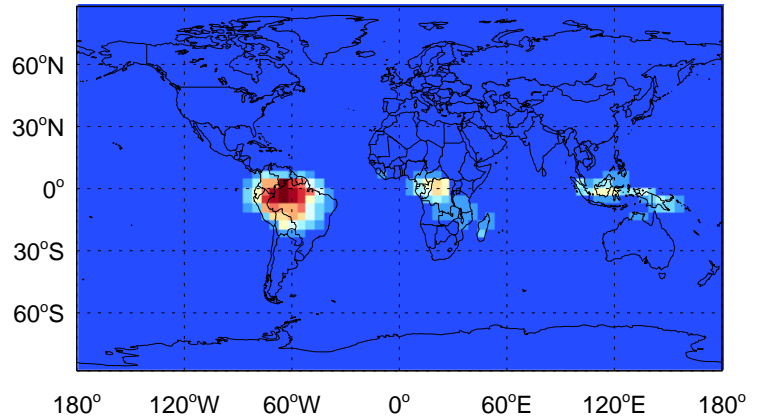
MONITS - Species map @ surface for Jan



0.0000 0.0090 0.0179 0.0269 ppbv

v11-02d-Run1

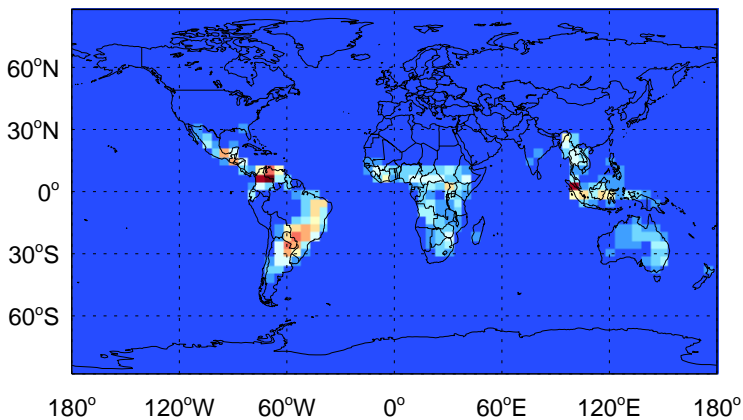
MONITS - Species map @ 500 hPa for Jan



0.0000 0.0003 0.0006 0.0009 ppbv

v11-02e-Run0

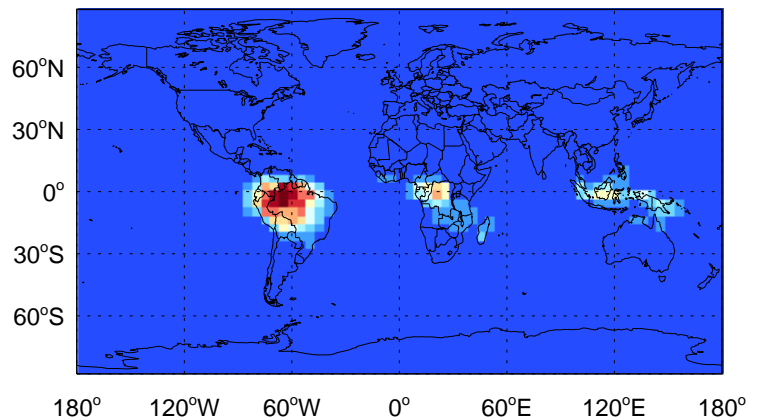
MONITS - Species map @ surface for Jan



0.0000 0.0091 0.0182 0.0273 ppbv

v11-02e-Run0

MONITS - Species map @ 500 hPa for Jan

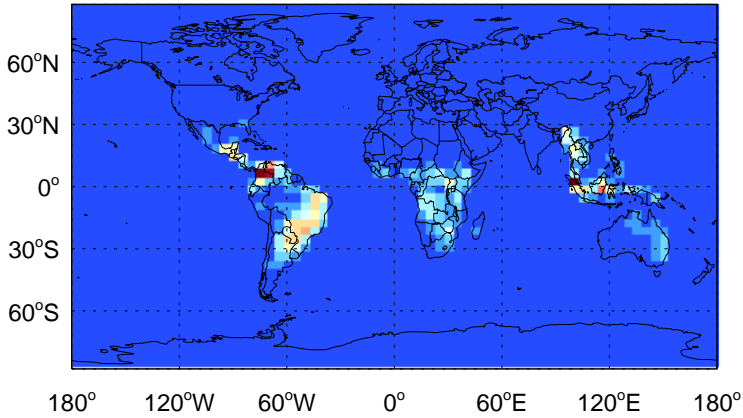


0.0000 0.0003 0.0005 0.0008 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

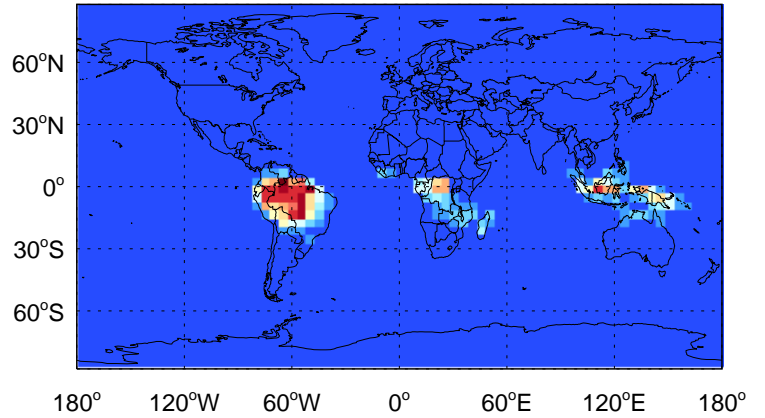
MONITU - Species map @ surface for Jan



0.0000 0.0021 0.0043 0.0064 ppbv

v11-02c-Run0

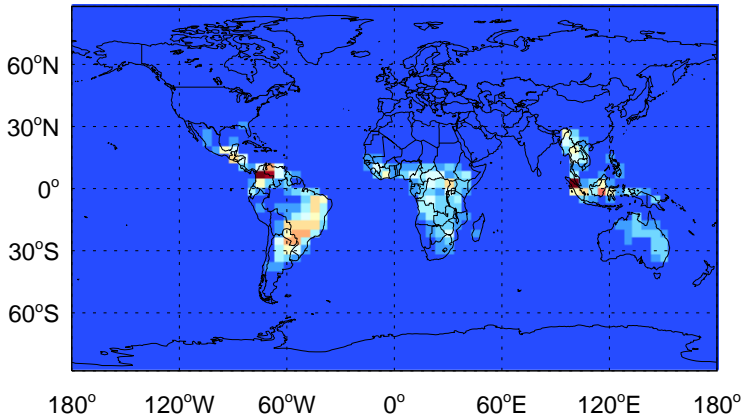
MONITU - Species map @ 500 hPa for Jan



2.287e-19 1.447e-05 2.895e-05 4.342e-05 ppbv

v11-02d-Run1

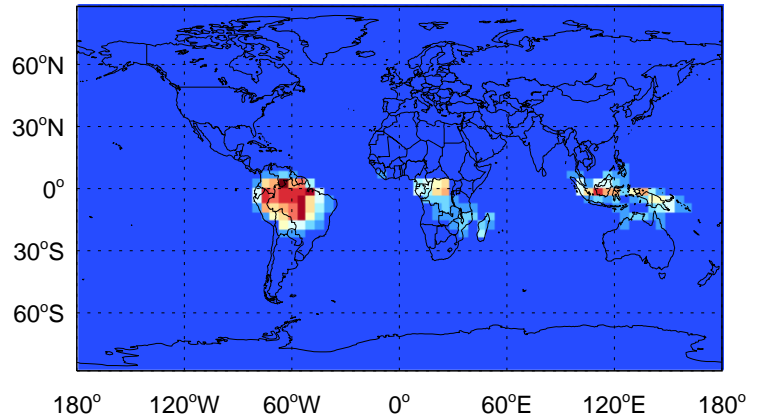
MONITU - Species map @ surface for Jan



0.0000 0.0021 0.0043 0.0064 ppbv

v11-02d-Run1

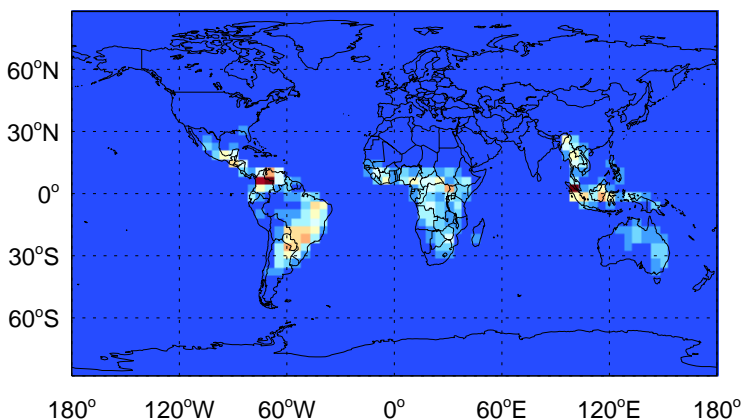
MONITU - Species map @ 500 hPa for Jan



3.417e-19 1.559e-05 3.118e-05 4.678e-05 ppbv

v11-02e-Run0

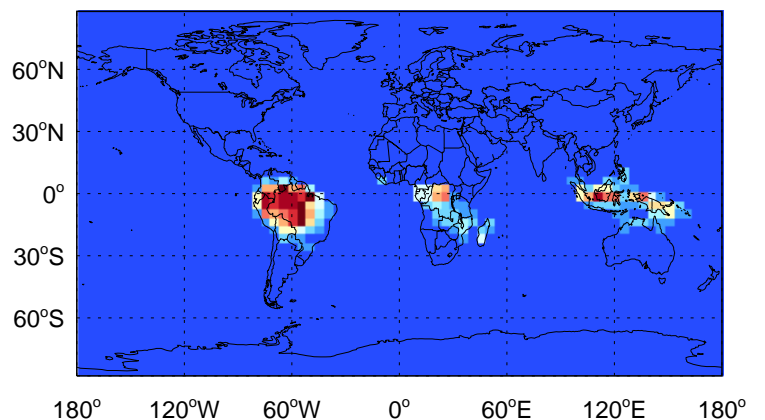
MONITU - Species map @ surface for Jan



0.0000 0.0022 0.0043 0.0065 ppbv

v11-02e-Run0

MONITU - Species map @ 500 hPa for Jan

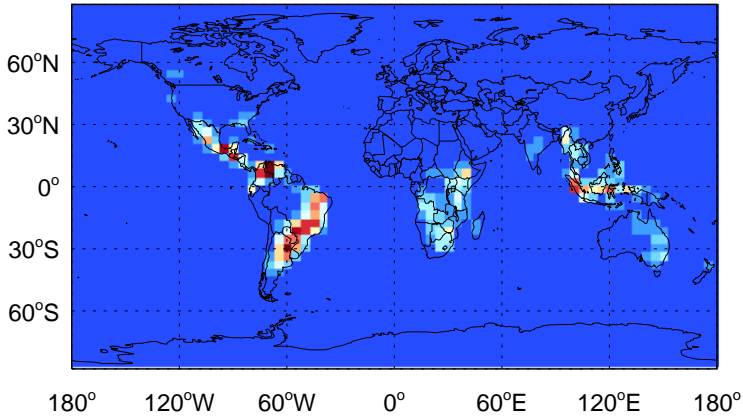


4.266e-19 1.333e-05 2.666e-05 3.998e-05 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

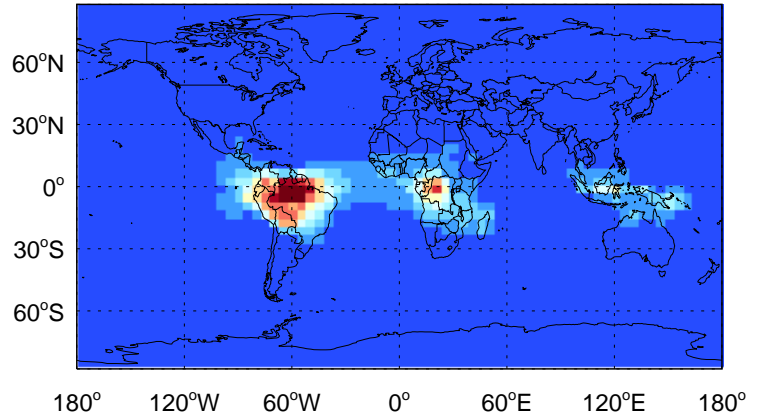
HONIT - Species map @ surface for Jan



0.0000 0.0021 0.0041 0.0062 ppbv

v11-02c-Run0

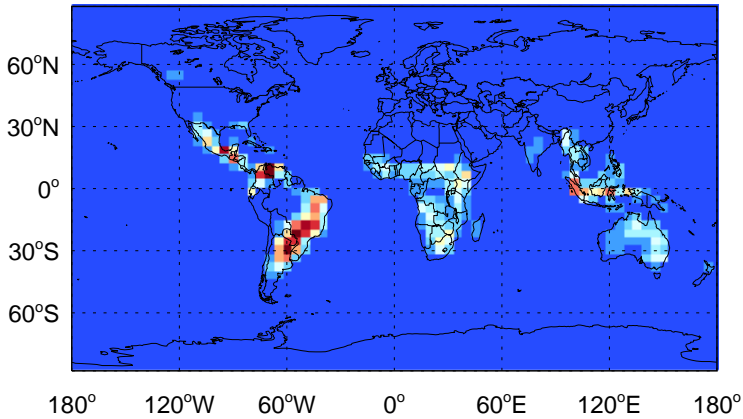
HONIT - Species map @ 500 hPa for Jan



0.0000 0.0003 0.0007 0.0010 ppbv

v11-02d-Run1

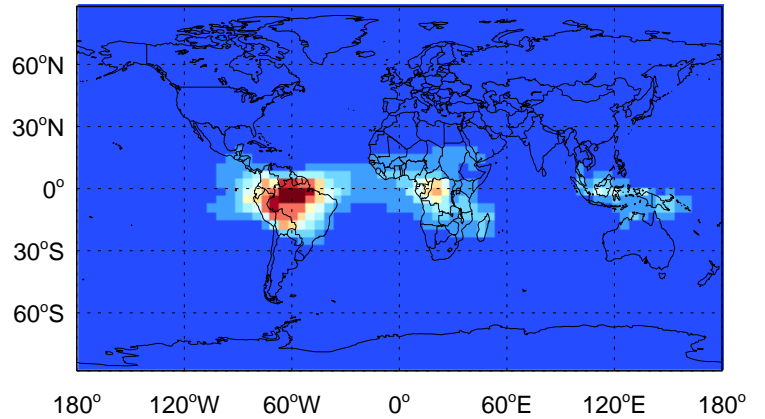
HONIT - Species map @ surface for Jan



0.0000 0.0022 0.0043 0.0065 ppbv

v11-02d-Run1

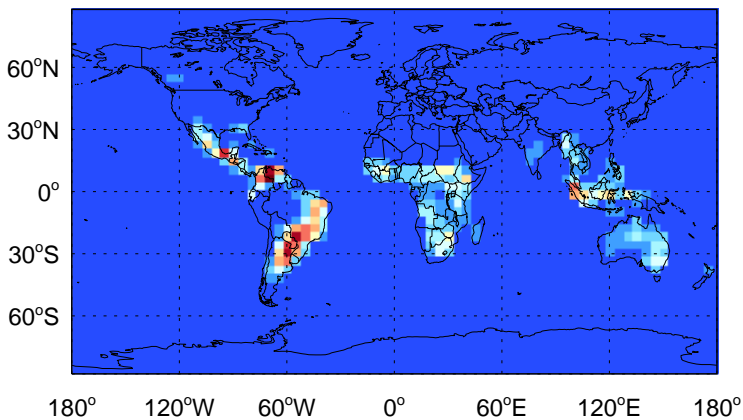
HONIT - Species map @ 500 hPa for Jan



0.0000 0.0004 0.0008 0.0012 ppbv

v11-02e-Run0

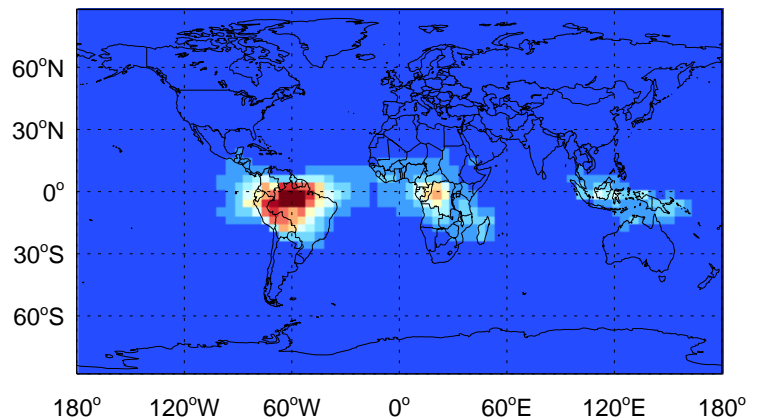
HONIT - Species map @ surface for Jan



0.0000 0.0021 0.0042 0.0063 ppbv

v11-02e-Run0

HONIT - Species map @ 500 hPa for Jan



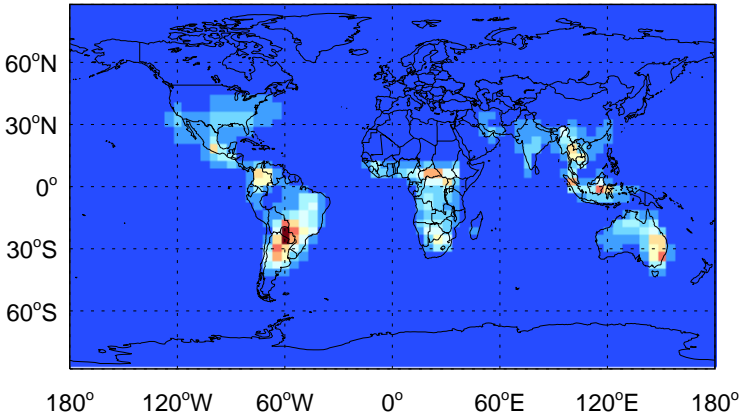
0.0000 0.0003 0.0007 0.0010 ppbv



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

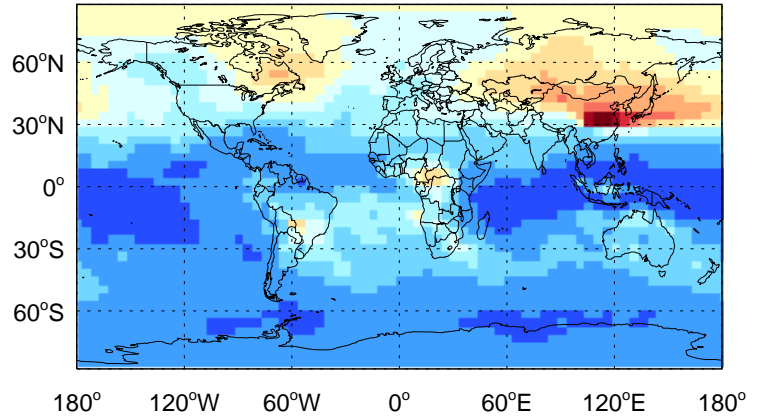
IONITA - Species map @ surface for Jan



0.0000 0.0490 0.0980 0.1470 ppbv

v11-02c-Run0

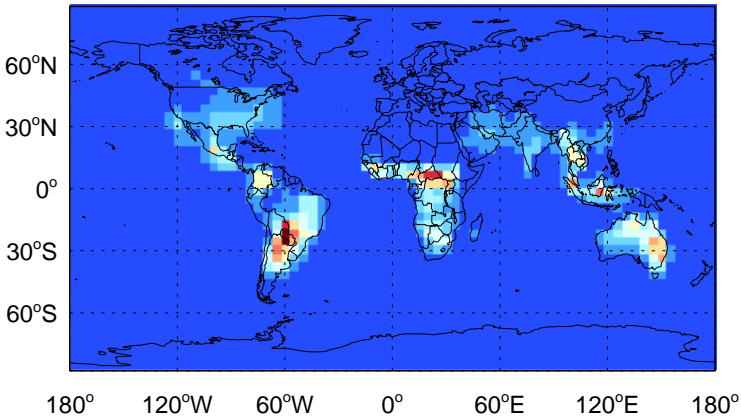
IONITA - Species map @ 500 hPa for Jan



0.0000 0.0019 0.0038 0.0057 ppbv

v11-02d-Run1

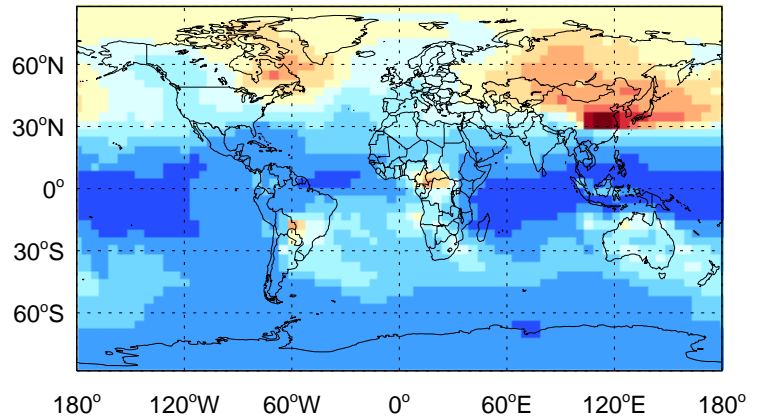
IONITA - Species map @ surface for Jan



0.0000 0.0508 0.1015 0.1523 ppbv

v11-02d-Run1

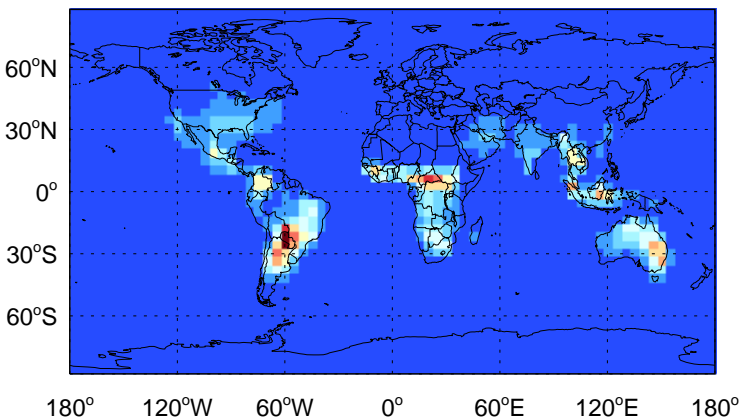
IONITA - Species map @ 500 hPa for Jan



0.0000 0.0019 0.0039 0.0058 ppbv

v11-02e-Run0

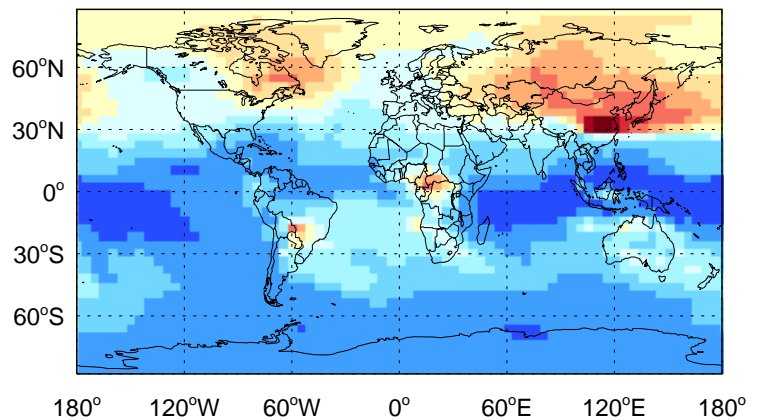
IONITA - Species map @ surface for Jan



0.0000 0.0527 0.1053 0.1580 ppbv

v11-02e-Run0

IONITA - Species map @ 500 hPa for Jan

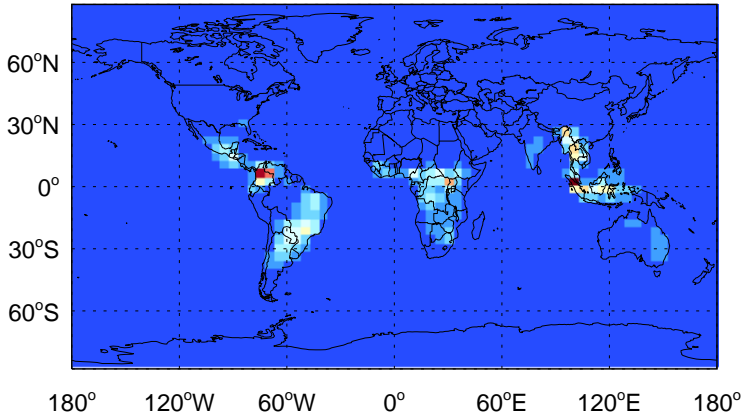


0.0000 0.0018 0.0036 0.0054 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

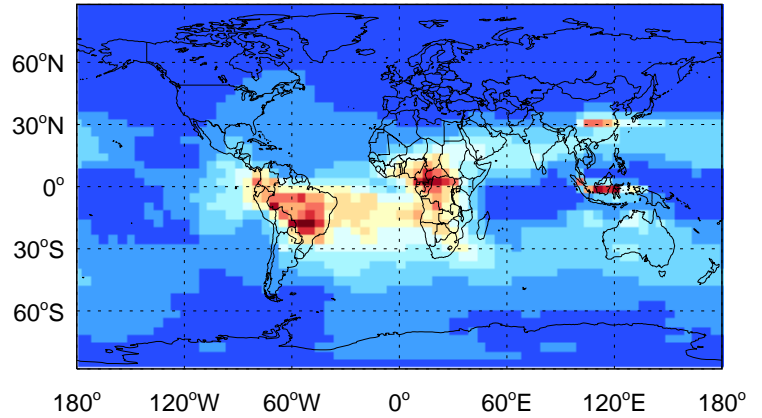
MONITA - Species map @ surface for Jan



0.0000 0.0458 0.0916 0.1374 ppbv

v11-02c-Run0

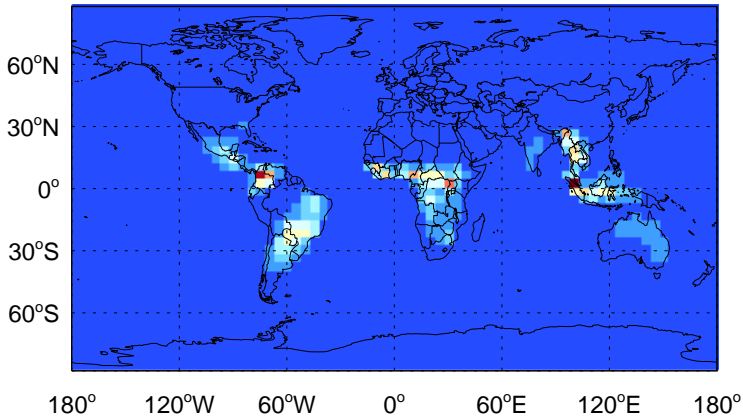
MONITA - Species map @ 500 hPa for Jan



0.0000 0.0003 0.0006 0.0009 ppbv

v11-02d-Run1

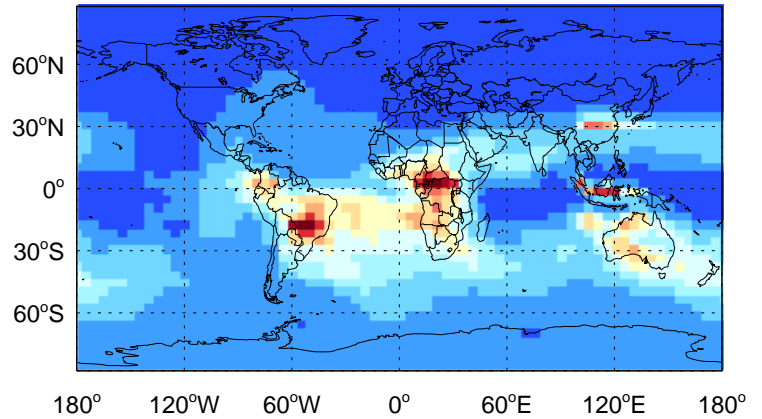
MONITA - Species map @ surface for Jan



0.0000 0.0456 0.0912 0.1368 ppbv

v11-02d-Run1

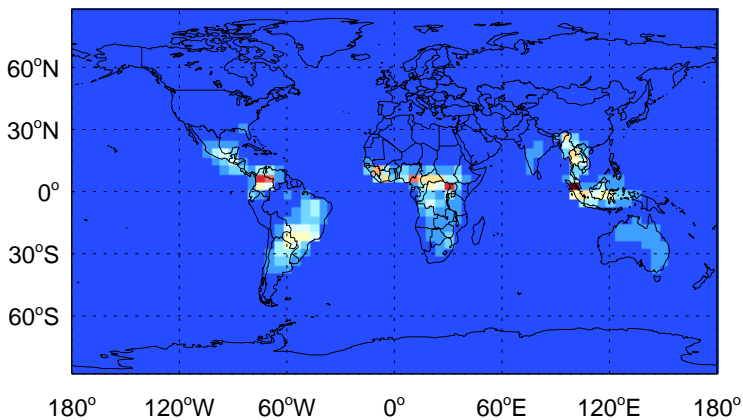
MONITA - Species map @ 500 hPa for Jan



0.0000 0.0003 0.0006 0.0009 ppbv

v11-02e-Run0

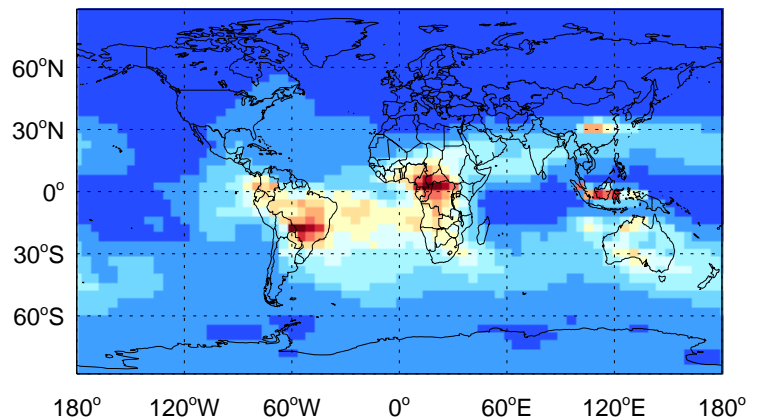
MONITA - Species map @ surface for Jan



0.0000 0.0462 0.0923 0.1384 ppbv

v11-02e-Run0

MONITA - Species map @ 500 hPa for Jan

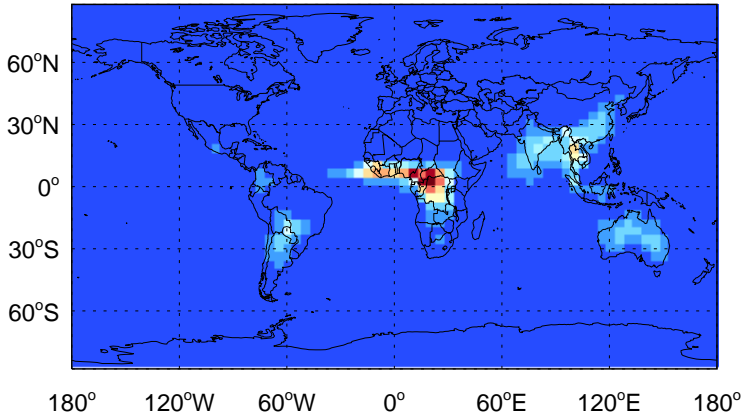


0.0000 0.0003 0.0007 0.0010 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

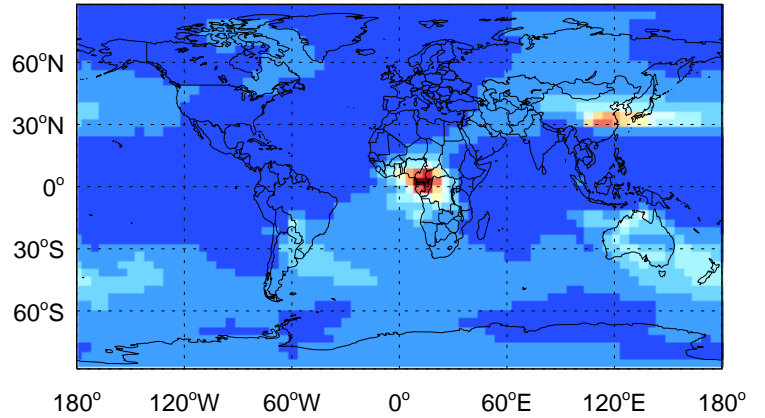
INDIOL - Species map @ surface for Jan



0.0002 0.3431 0.6860 1.0289 ppbv

v11-02c-Run0

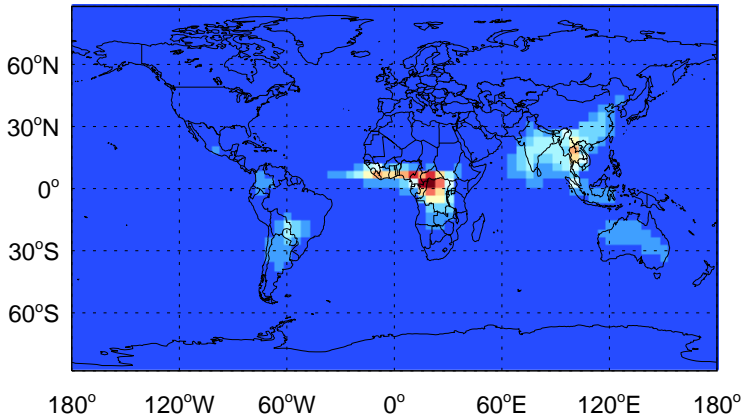
INDIOL - Species map @ 500 hPa for Jan



0.0000 0.0104 0.0207 0.0310 ppbv

v11-02d-Run1

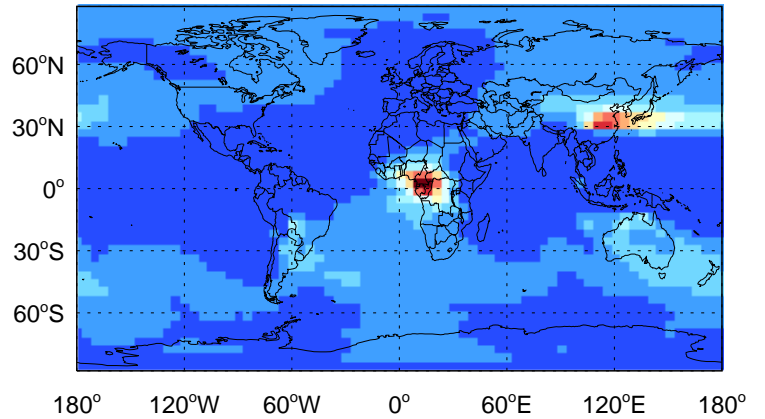
INDIOL - Species map @ surface for Jan



0.0001 0.3070 0.6138 0.9206 ppbv

v11-02d-Run1

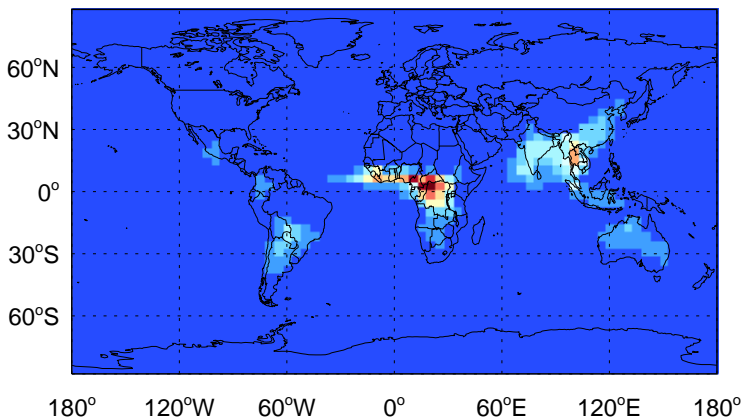
INDIOL - Species map @ 500 hPa for Jan



0.0000 0.0089 0.0178 0.0267 ppbv

v11-02e-Run0

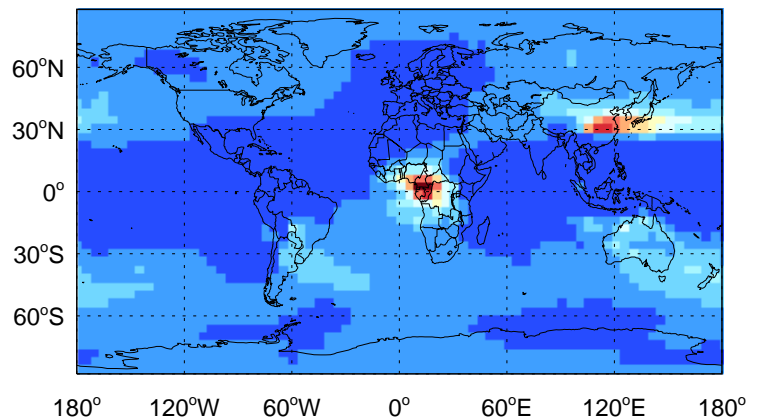
INDIOL - Species map @ surface for Jan



0.0002 0.3085 0.6168 0.9251 ppbv

v11-02e-Run0

INDIOL - Species map @ 500 hPa for Jan

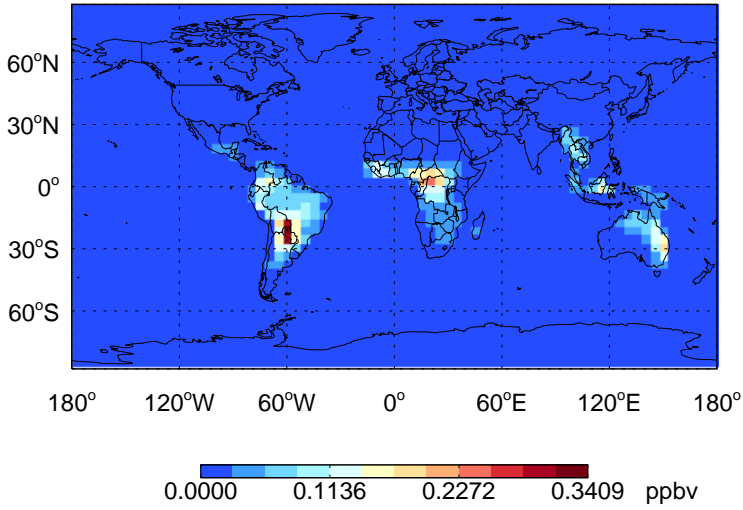


0.0000 0.0092 0.0183 0.0275 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

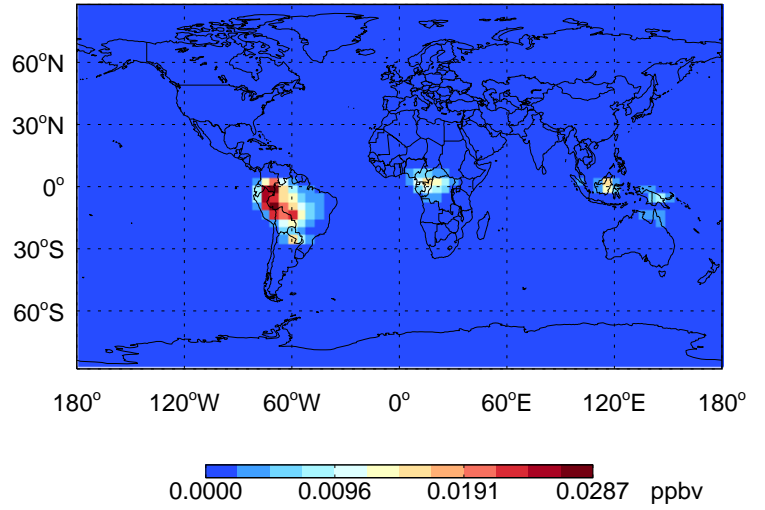
v11-02c-Run0

IPMN - Species map @ surface for Jan



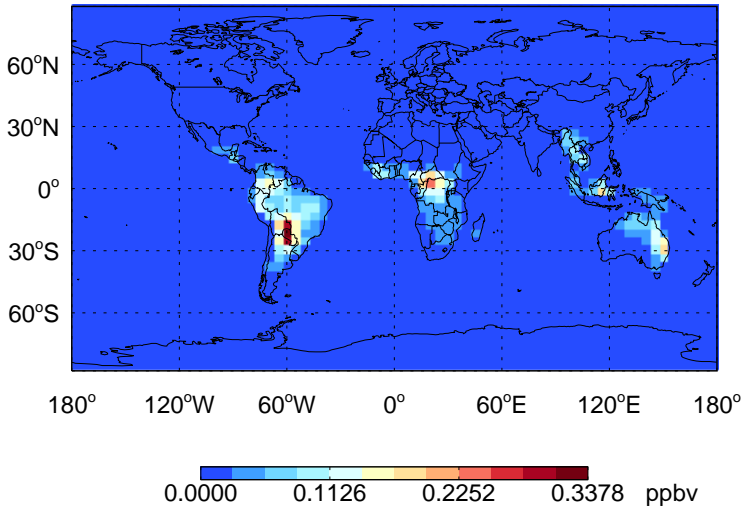
v11-02c-Run0

IPMN - Species map @ 500 hPa for Jan



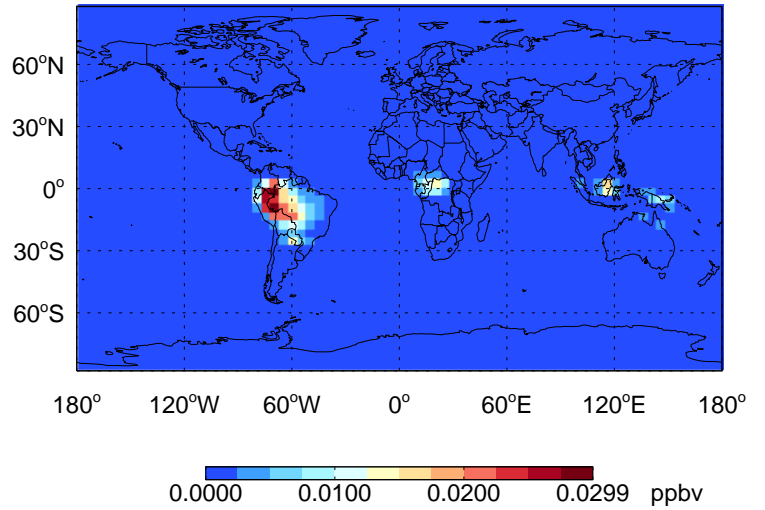
v11-02d-Run1

IPMN - Species map @ surface for Jan



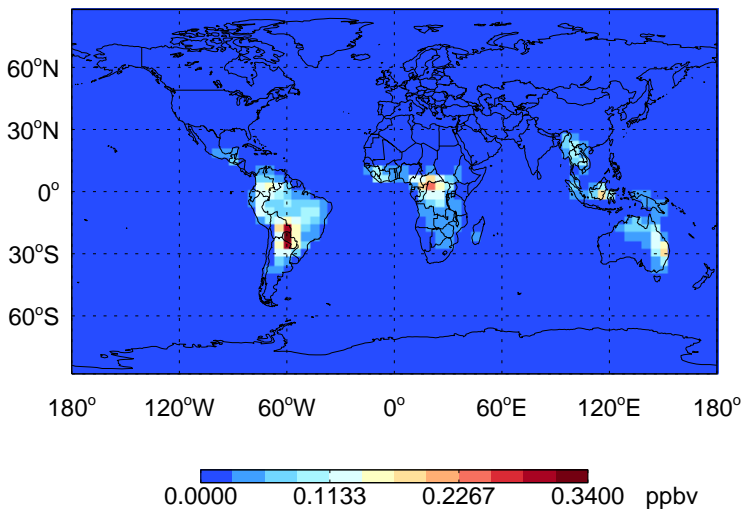
v11-02d-Run1

IPMN - Species map @ 500 hPa for Jan



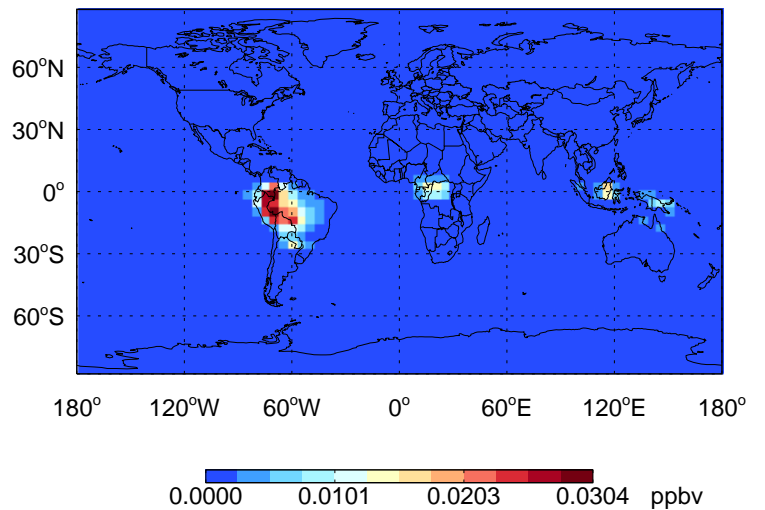
v11-02e-Run0

IPMN - Species map @ surface for Jan



v11-02e-Run0

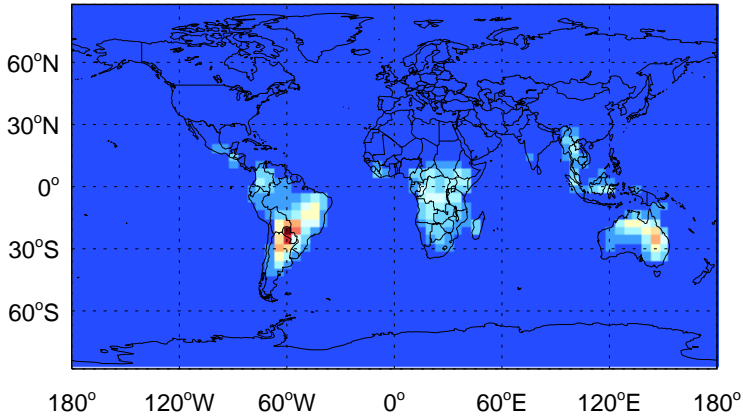
IPMN - Species map @ 500 hPa for Jan



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

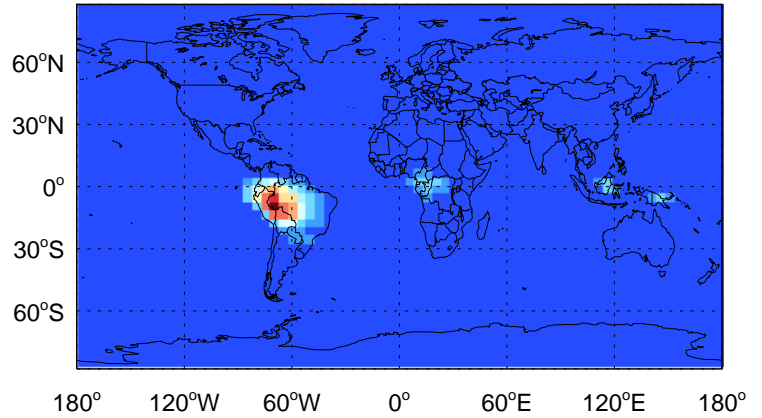
HC187 - Species map @ surface for Jan



0.0000 0.0571 0.1143 0.1714 ppbv

v11-02c-Run0

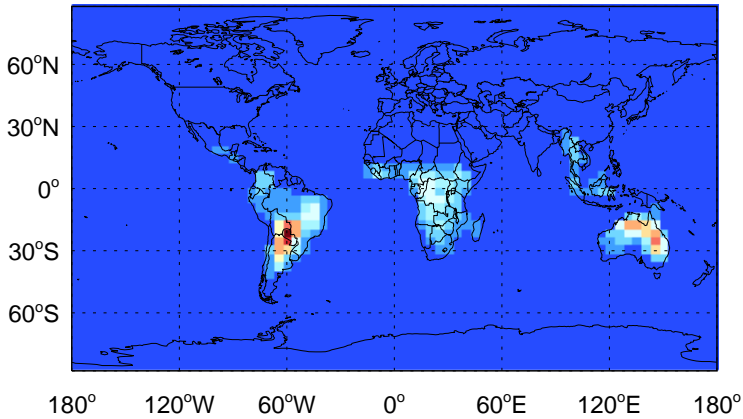
HC187 - Species map @ 500 hPa for Jan



0.0000 0.0176 0.0352 0.0528 ppbv

v11-02d-Run1

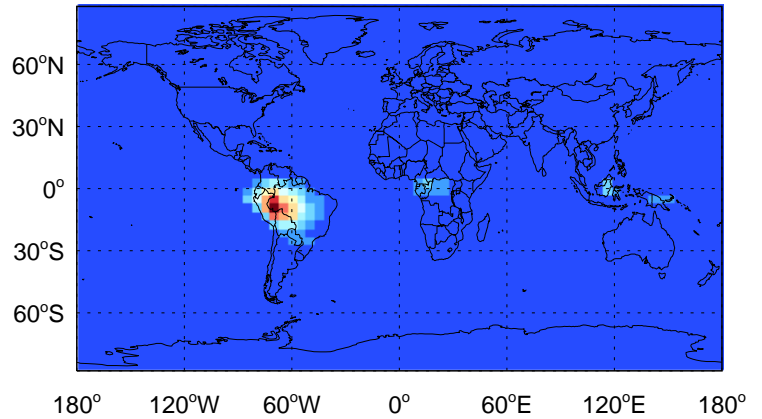
HC187 - Species map @ surface for Jan



0.0000 0.0674 0.1348 0.2022 ppbv

v11-02d-Run1

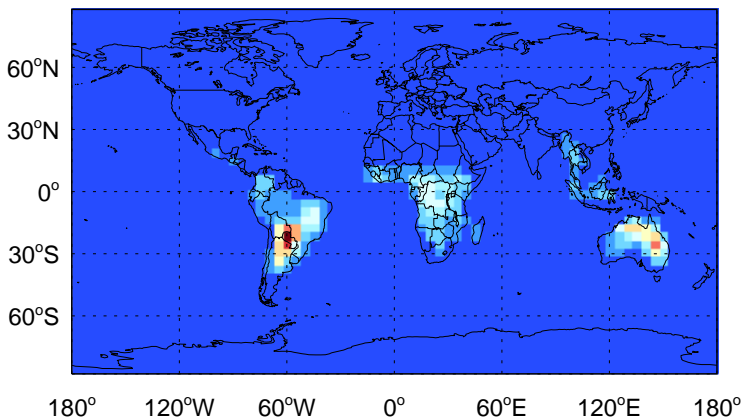
HC187 - Species map @ 500 hPa for Jan



0.0000 0.0236 0.0473 0.0709 ppbv

v11-02e-Run0

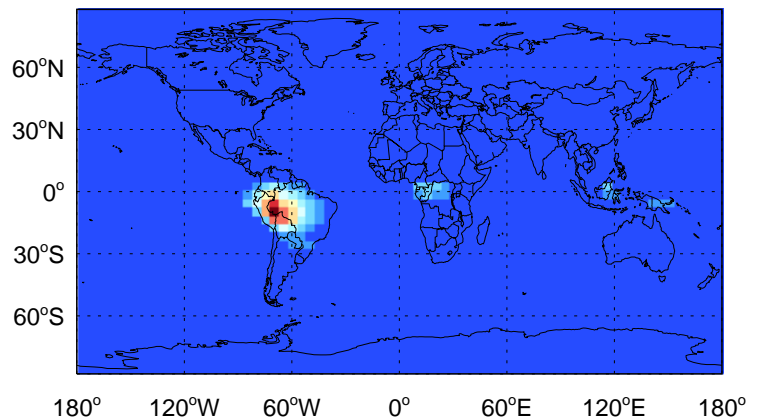
HC187 - Species map @ surface for Jan



0.0000 0.0645 0.1290 0.1935 ppbv

v11-02e-Run0

HC187 - Species map @ 500 hPa for Jan

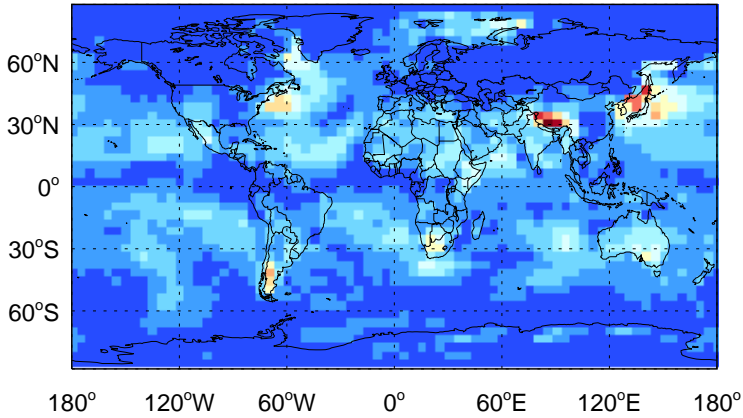


0.0000 0.0235 0.0469 0.0704 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

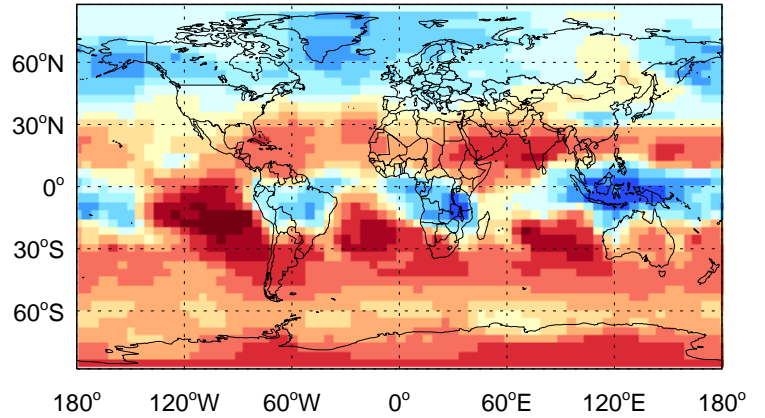
N2O - Species map @ surface for Jan



325.7864 325.9460 326.1056 326.2652 ppbv

v11-02c-Run0

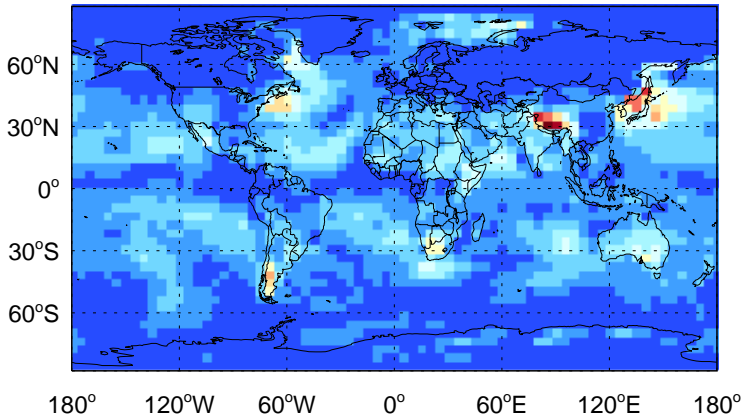
N2O - Species map @ 500 hPa for Jan



327.3505 328.0570 328.7635 329.4701 ppbv

v11-02d-Run1

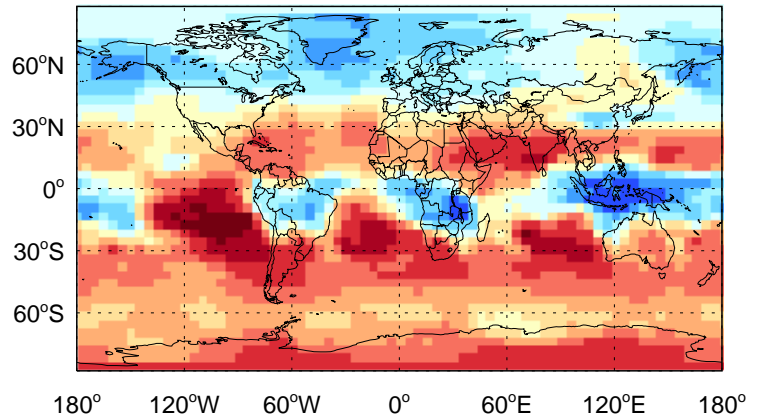
N2O - Species map @ surface for Jan



325.7864 325.9460 326.1056 326.2652 ppbv

v11-02d-Run1

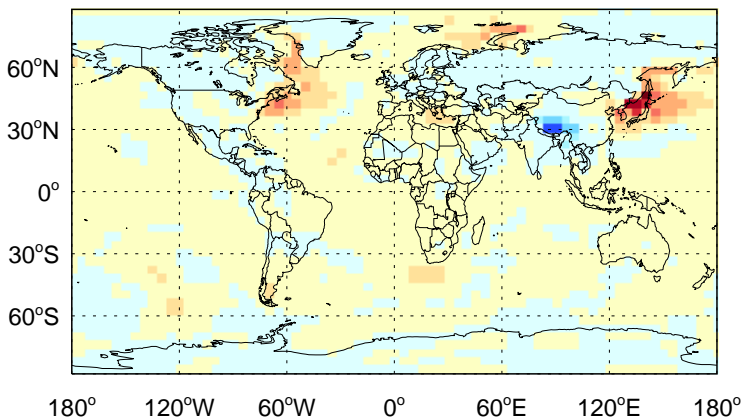
N2O - Species map @ 500 hPa for Jan



327.3506 328.0571 328.7636 329.4702 ppbv

v11-02e-Run0

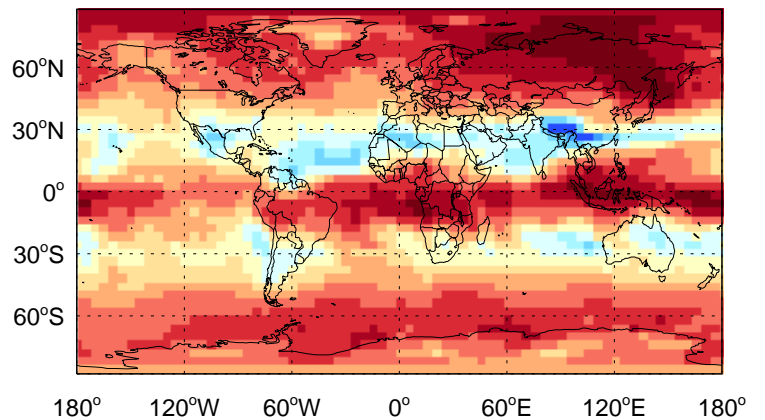
N2O - Species map @ surface for Jan



325.7596 325.7823 325.8051 325.8279 ppbv

v11-02e-Run0

N2O - Species map @ 500 hPa for Jan

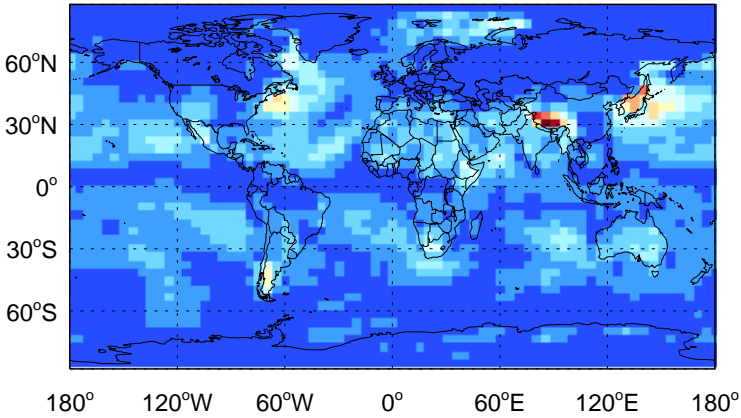


325.3517 325.5504 325.7492 325.9479 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

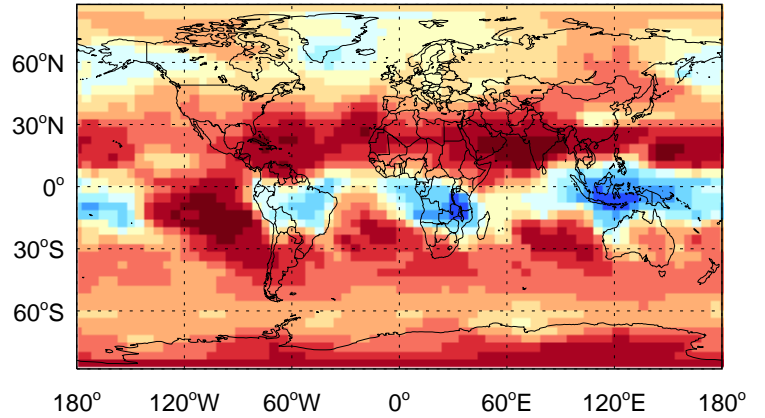
OCS - Species map @ surface for Jan



0.5000 0.5005 0.5010 0.5015 ppbv

v11-02c-Run0

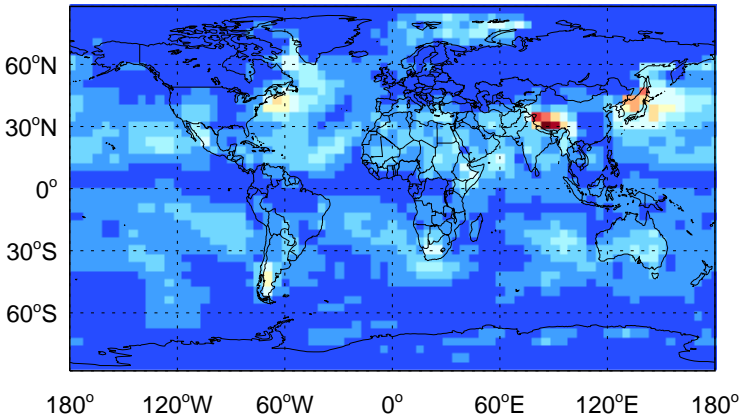
OCS - Species map @ 500 hPa for Jan



0.5036 0.5058 0.5079 0.5100 ppbv

v11-02d-Run1

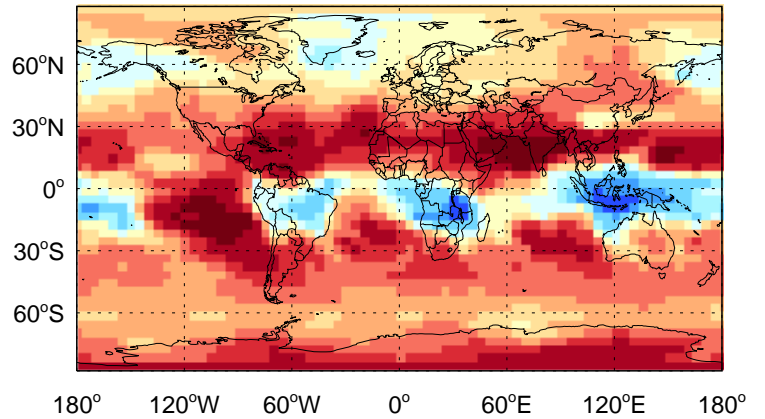
OCS - Species map @ surface for Jan



0.5000 0.5005 0.5010 0.5015 ppbv

v11-02d-Run1

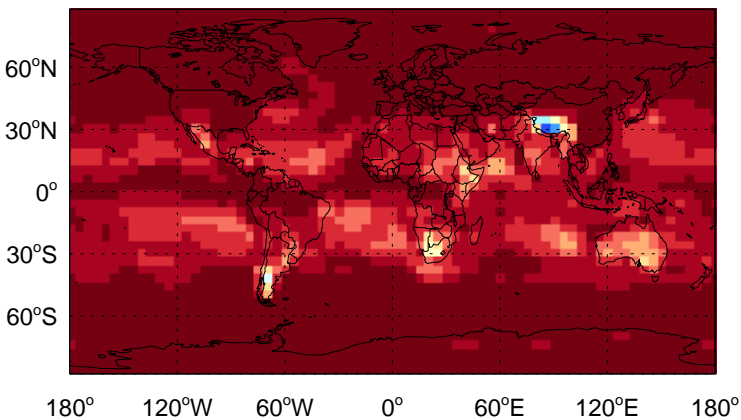
OCS - Species map @ 500 hPa for Jan



0.5036 0.5058 0.5079 0.5100 ppbv

v11-02e-Run0

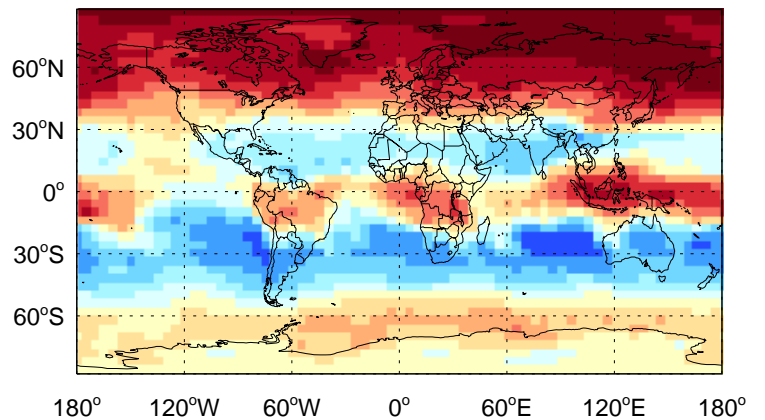
OCS - Species map @ surface for Jan



0.4995 0.4996 0.4998 0.5000 ppbv

v11-02e-Run0

OCS - Species map @ 500 hPa for Jan

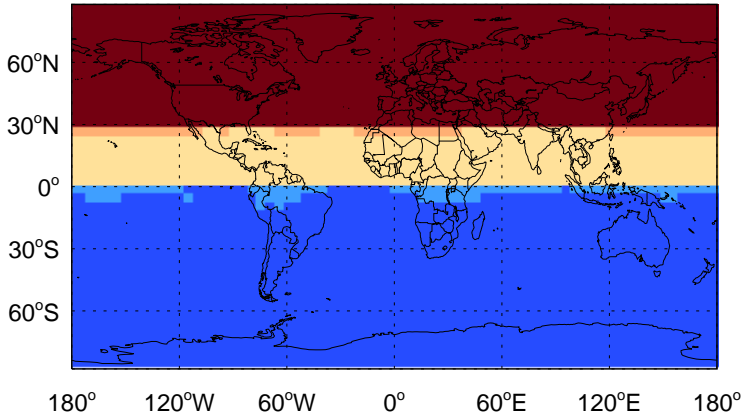


0.4949 0.4963 0.4977 0.4991 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

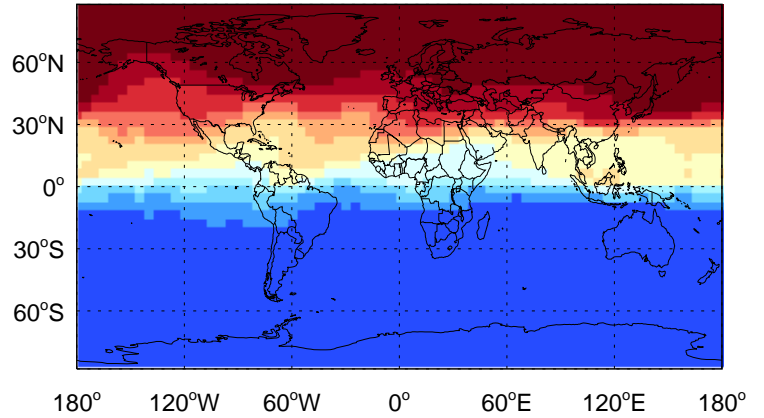
CH4 - Species map @ surface for Jan



1805.5659 1848.4928 1891.4197 1934.3466ppbv

v11-02c-Run0

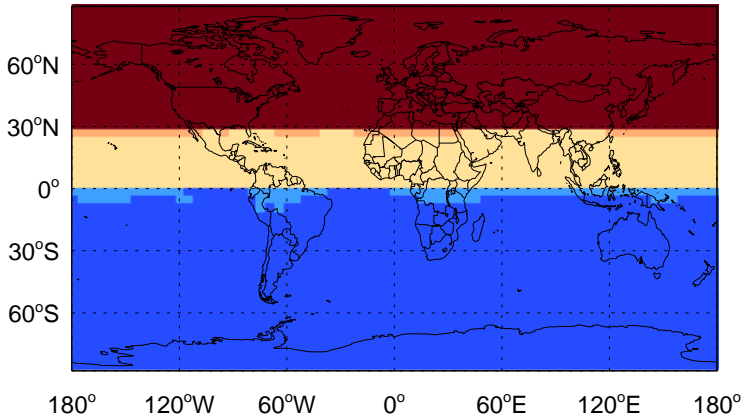
CH4 - Species map @ 500 hPa for Jan



1802.9034 1845.3435 1887.7837 1930.2238ppbv

v11-02d-Run1

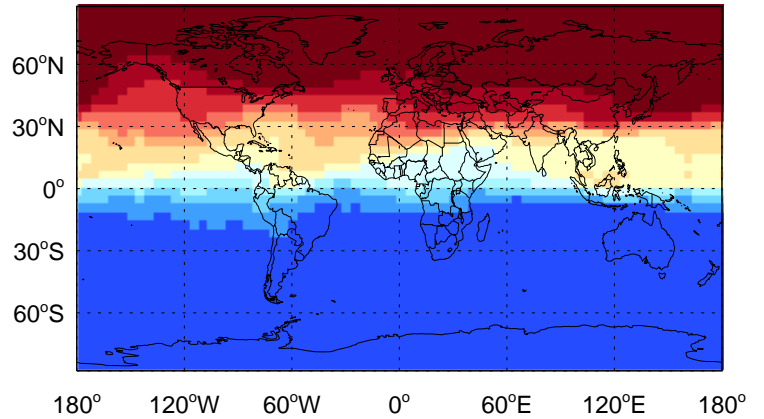
CH4 - Species map @ surface for Jan



1805.5444 1848.4785 1891.4125 1934.3466ppbv

v11-02d-Run1

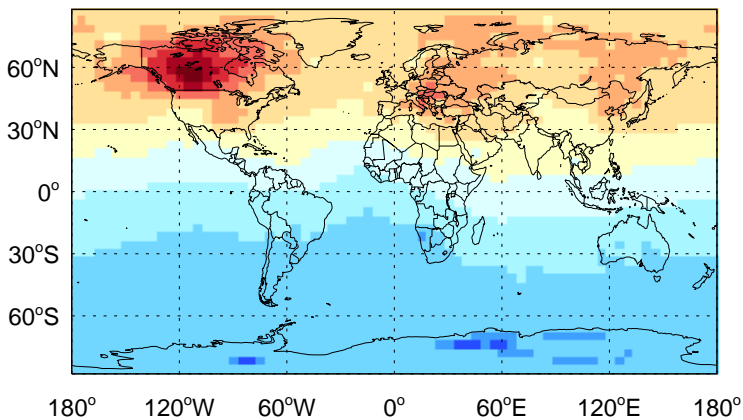
CH4 - Species map @ 500 hPa for Jan



1802.7474 1845.2280 1887.7086 1930.1892ppbv

v11-02e-Run0

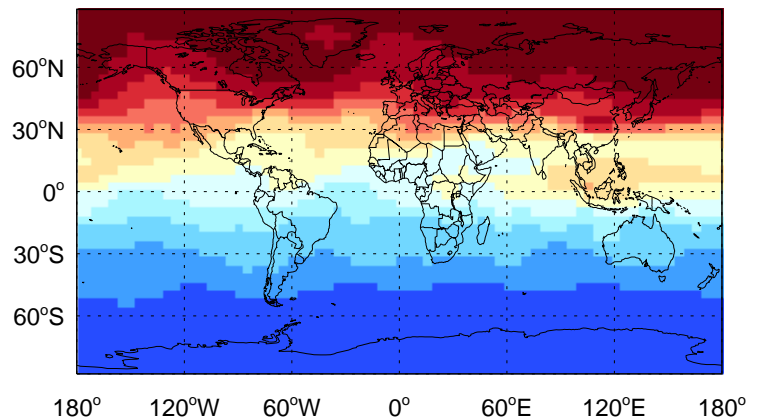
CH4 - Species map @ surface for Jan



1642.3973 1800.5831 1958.7690 2116.9548ppbv

v11-02e-Run0

CH4 - Species map @ 500 hPa for Jan



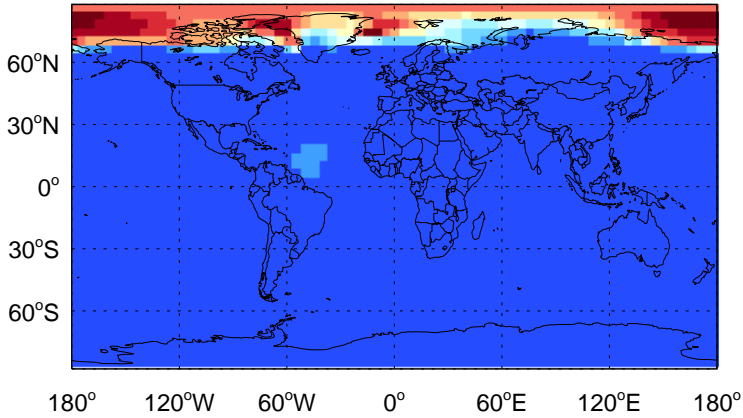
1731.1167 1780.3947 1829.6726 1878.9506ppbv



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

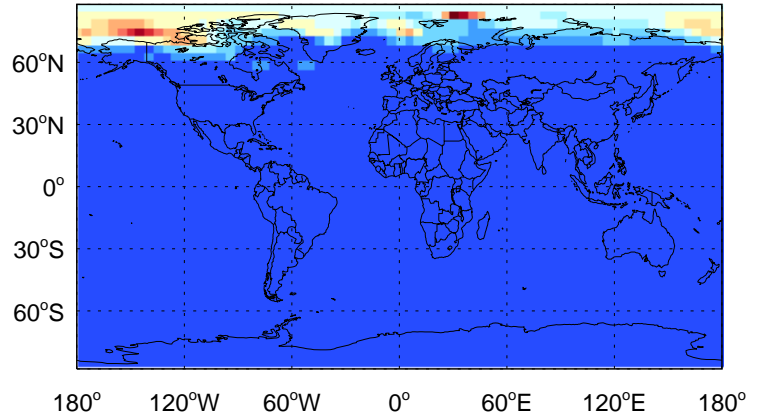
BrCl - Species map @ surface for Jan



8.955e-13 1.600e-06 3.201e-06 4.801e-06 ppbv

v11-02c-Run0

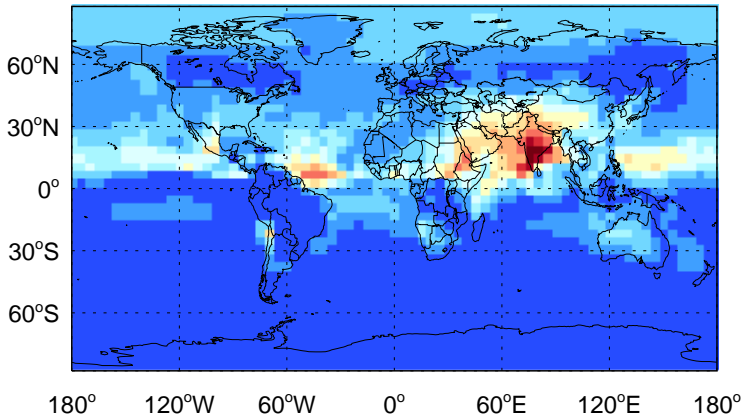
BrCl - Species map @ 500 hPa for Jan



7.028e-10 1.321e-05 2.643e-05 3.964e-05 ppbv

v11-02d-Run1

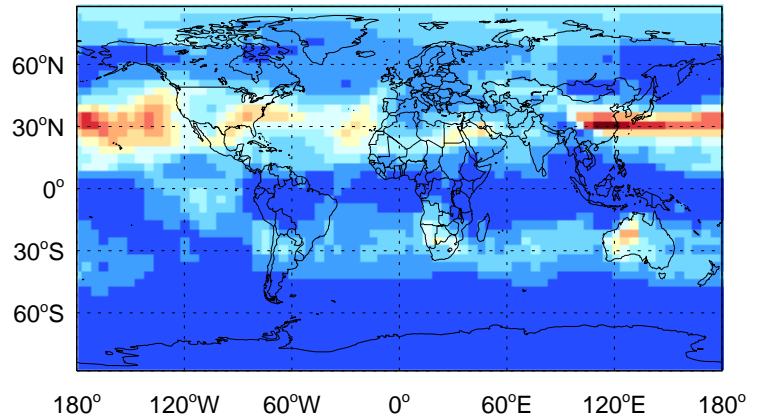
BrCl - Species map @ surface for Jan



0.0000 0.0005 0.0009 0.0014 ppbv

v11-02d-Run1

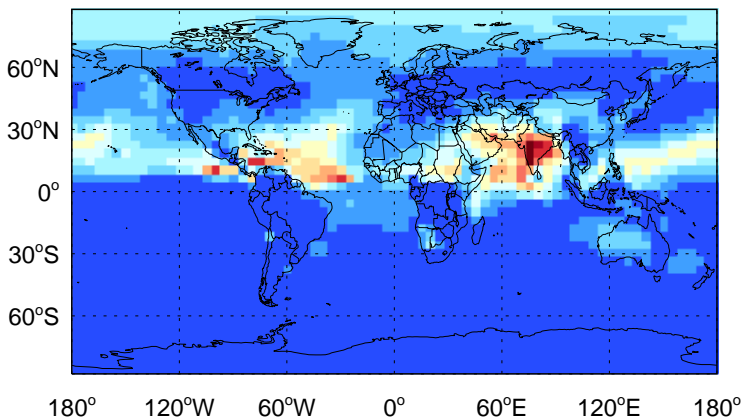
BrCl - Species map @ 500 hPa for Jan



0.0000 0.0002 0.0005 0.0007 ppbv

v11-02e-Run0

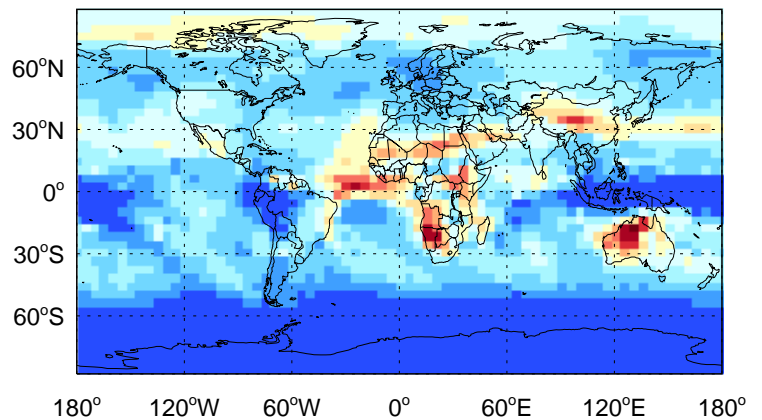
BrCl - Species map @ surface for Jan



0.0000 0.0004 0.0008 0.0012 ppbv

v11-02e-Run0

BrCl - Species map @ 500 hPa for Jan

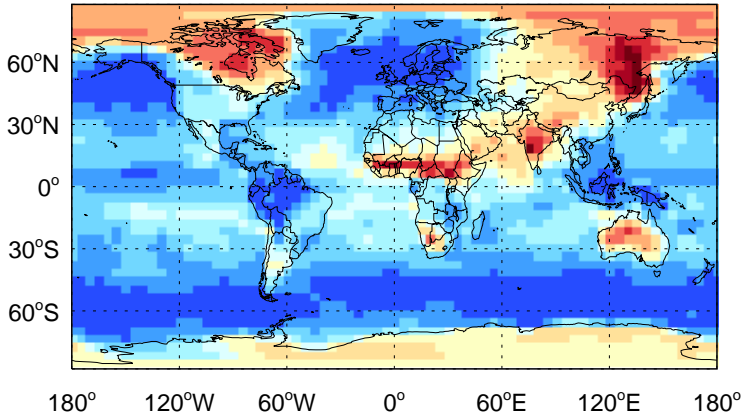


0.0000 0.0003 0.0006 0.0009 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

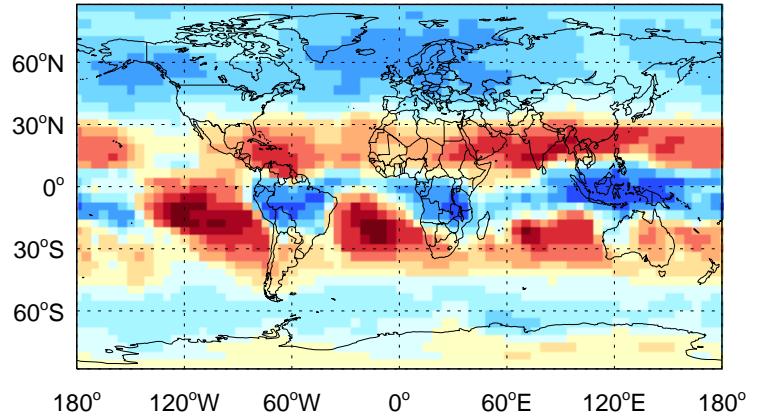
HCl - Species map @ surface for Jan



0.0013 0.0135 0.0258 0.0380 ppbv

v11-02c-Run0

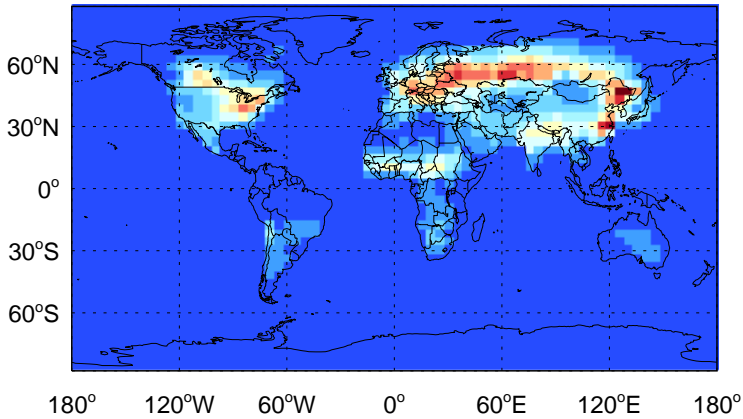
HCl - Species map @ 500 hPa for Jan



0.0028 0.0187 0.0346 0.0506 ppbv

v11-02d-Run1

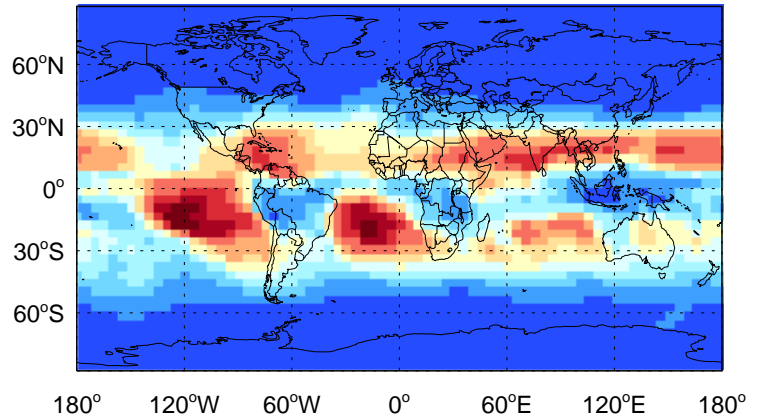
HCl - Species map @ surface for Jan



0.0000 0.0096 0.0191 0.0286 ppbv

v11-02d-Run1

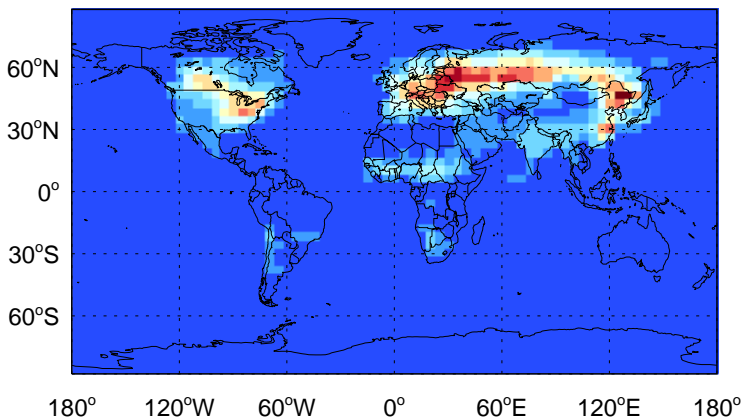
HCl - Species map @ 500 hPa for Jan



0.0001 0.0160 0.0320 0.0479 ppbv

v11-02e-Run0

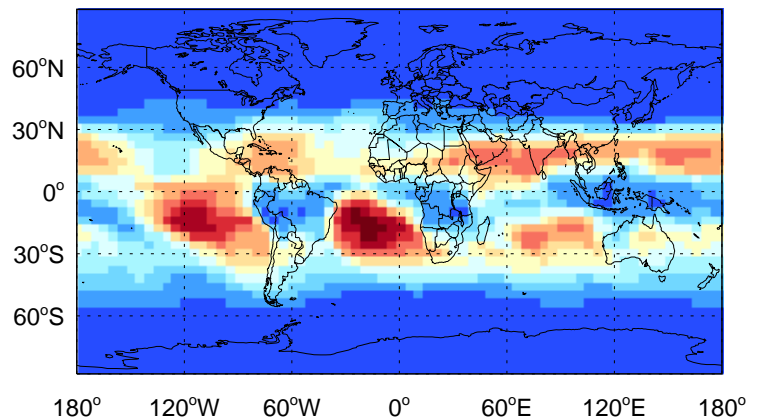
HCl - Species map @ surface for Jan



0.0000 0.0084 0.0168 0.0251 ppbv

v11-02e-Run0

HCl - Species map @ 500 hPa for Jan

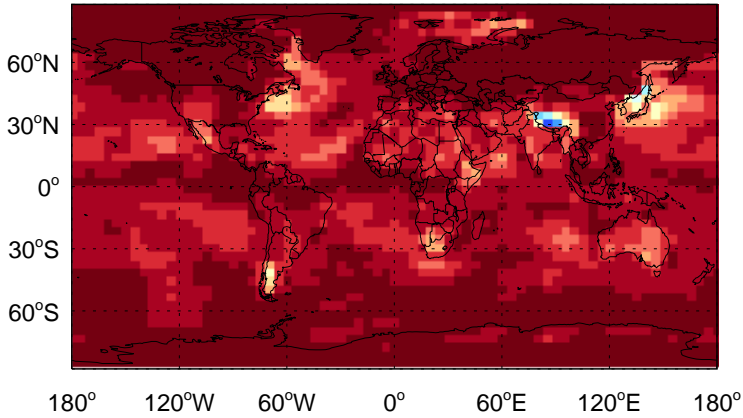


0.0000 0.0089 0.0178 0.0267 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

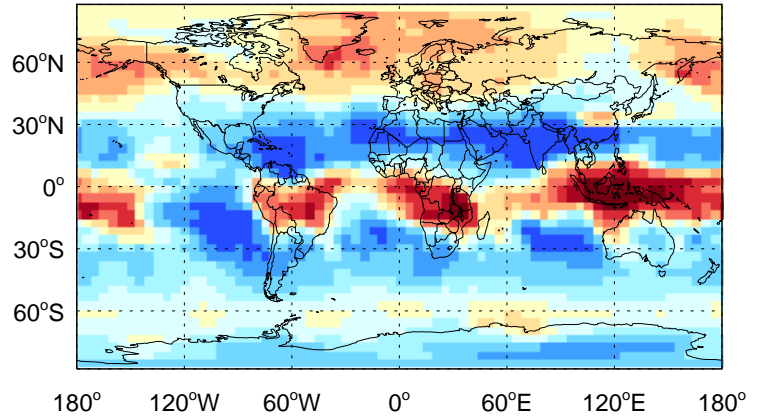
CCI4 - Species map @ surface for Jan



0.0716 0.0721 0.0725 0.0730 ppbv

v11-02c-Run0

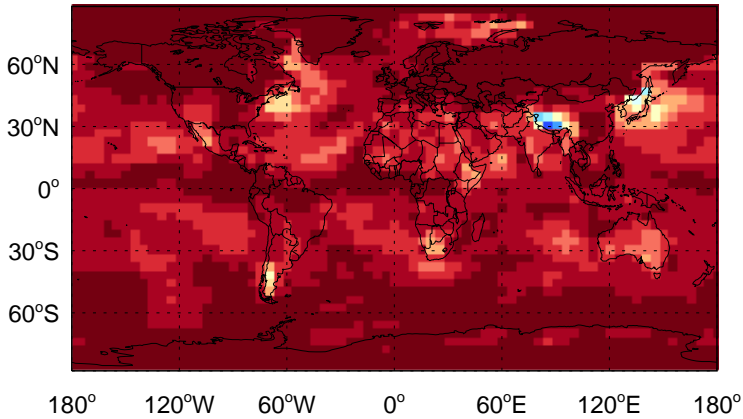
CCI4 - Species map @ 500 hPa for Jan



0.0643 0.0660 0.0677 0.0694 ppbv

v11-02d-Run1

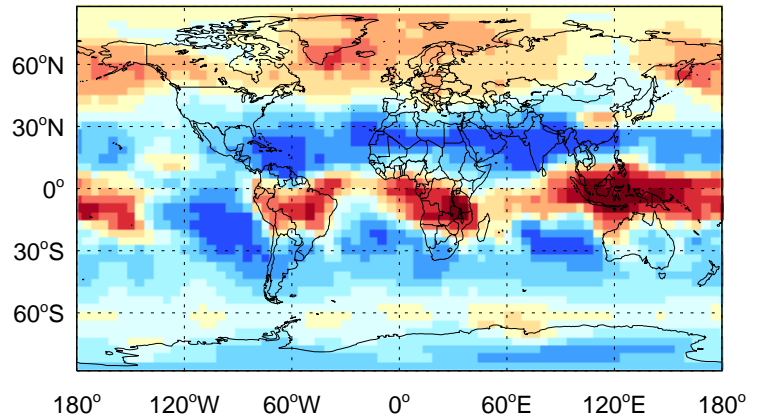
CCI4 - Species map @ surface for Jan



0.0716 0.0721 0.0725 0.0730 ppbv

v11-02d-Run1

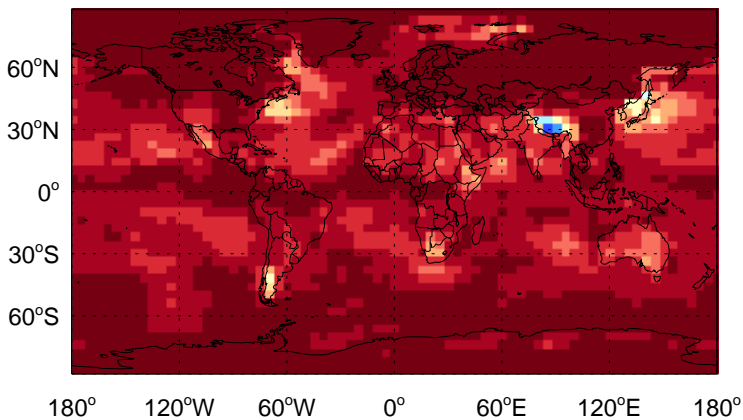
CCI4 - Species map @ 500 hPa for Jan



0.0643 0.0660 0.0677 0.0694 ppbv

v11-02e-Run0

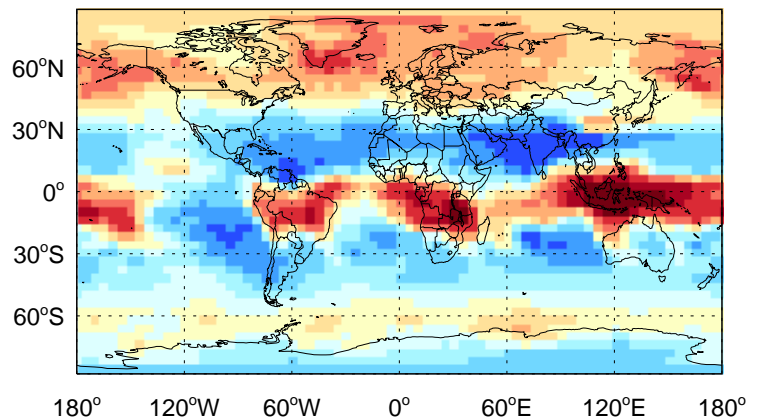
CCI4 - Species map @ surface for Jan



0.0726 0.0727 0.0729 0.0730 ppbv

v11-02e-Run0

CCI4 - Species map @ 500 hPa for Jan

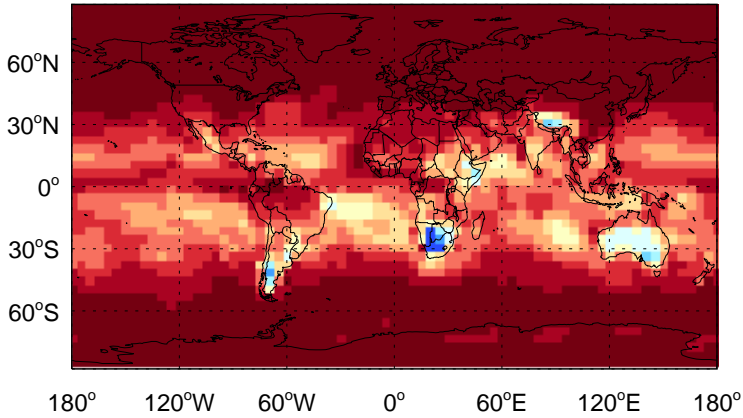


0.0705 0.0710 0.0715 0.0720 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

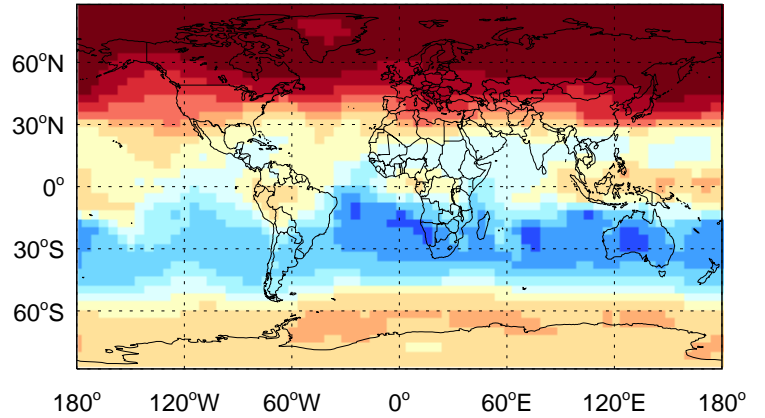
CH<sub>3</sub>Cl - Species map @ surface for Jan



0.5481 0.5490 0.5498 0.5507 ppbv

v11-02c-Run0

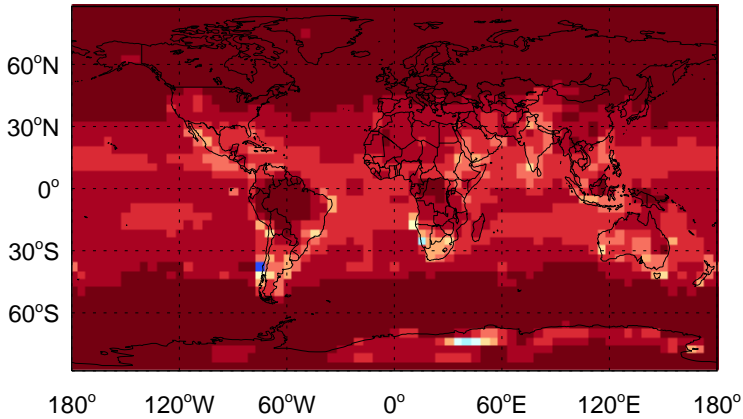
CH<sub>3</sub>Cl - Species map @ 500 hPa for Jan



0.5212 0.5300 0.5389 0.5477 ppbv

v11-02d-Run1

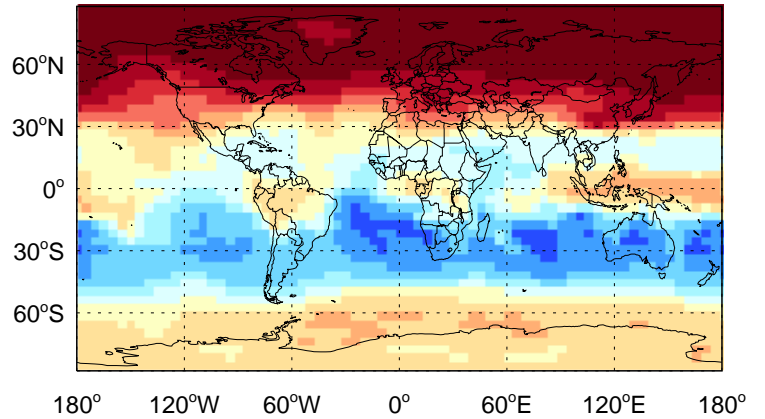
CH<sub>3</sub>Cl - Species map @ surface for Jan



0.5498 0.5499 0.5499 0.5500 ppbv

v11-02d-Run1

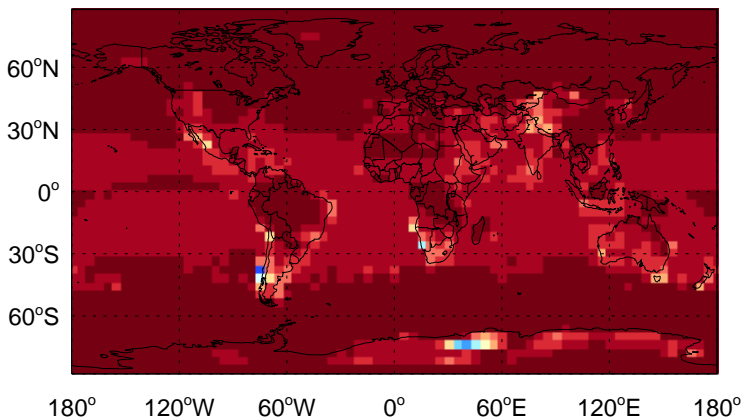
CH<sub>3</sub>Cl - Species map @ 500 hPa for Jan



0.5228 0.5311 0.5393 0.5475 ppbv

v11-02e-Run0

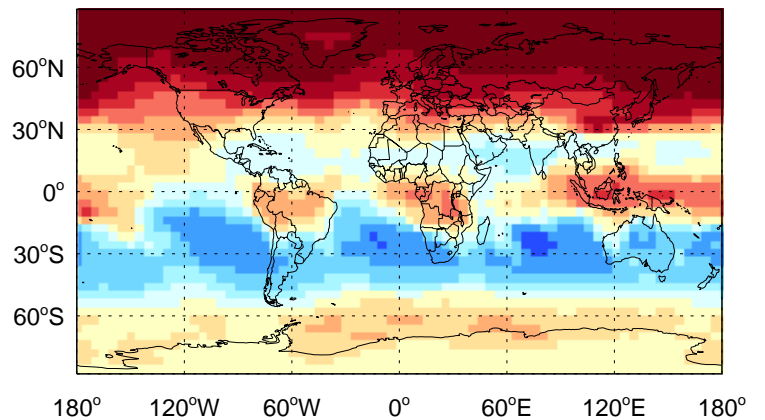
CH<sub>3</sub>Cl - Species map @ surface for Jan



0.5497 0.5498 0.5499 0.5500 ppbv

v11-02e-Run0

CH<sub>3</sub>Cl - Species map @ 500 hPa for Jan

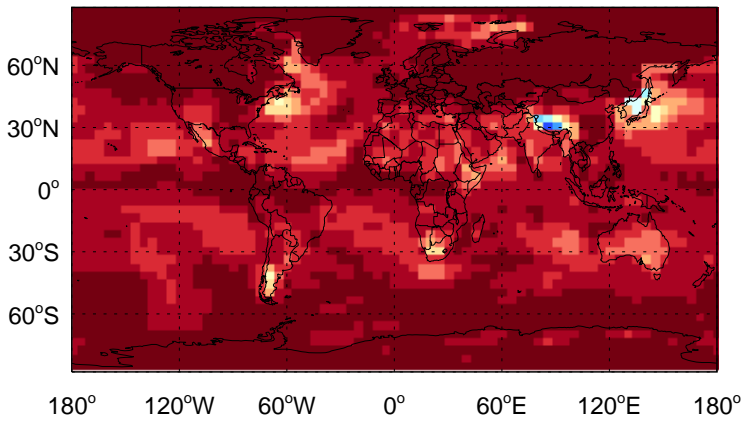


0.4933 0.5101 0.5269 0.5437 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

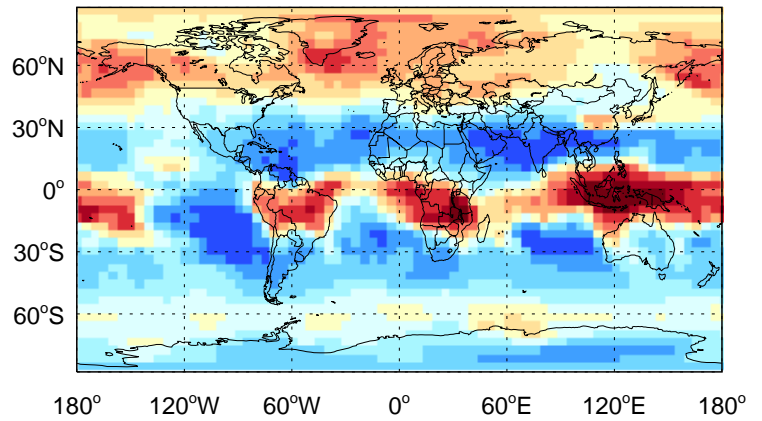
CH<sub>3</sub>CCl<sub>3</sub> - Species map @ surface for Jan



0.0104 0.0106 0.0109 0.0111 ppbv

v11-02c-Run0

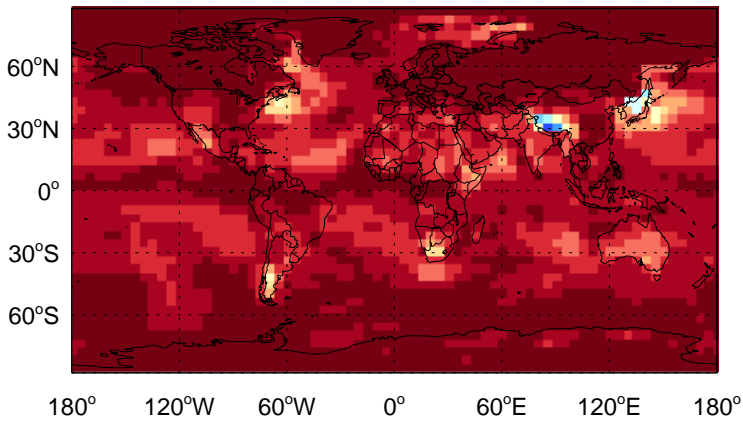
CH<sub>3</sub>CCl<sub>3</sub> - Species map @ 500 hPa for Jan



0.0065 0.0073 0.0082 0.0091 ppbv

v11-02d-Run1

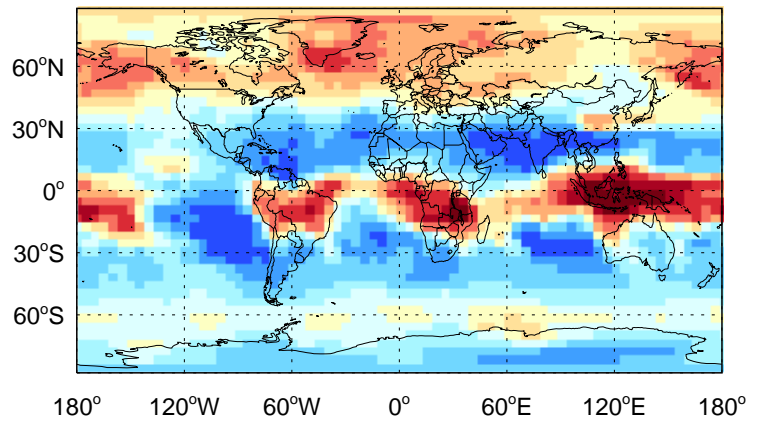
CH<sub>3</sub>CCl<sub>3</sub> - Species map @ surface for Jan



0.0104 0.0106 0.0109 0.0111 ppbv

v11-02d-Run1

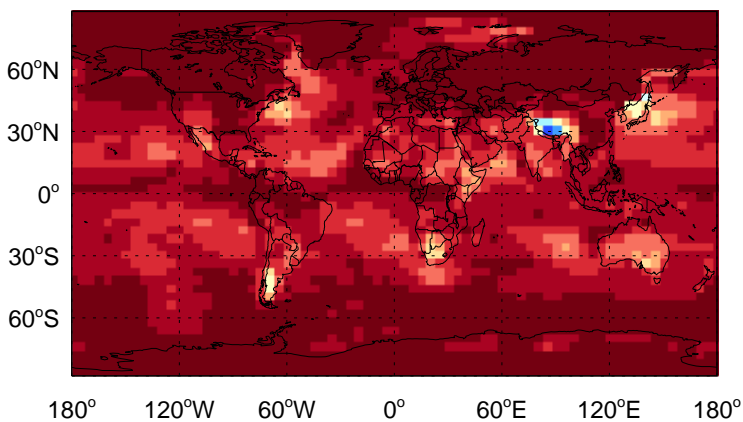
CH<sub>3</sub>CCl<sub>3</sub> - Species map @ 500 hPa for Jan



0.0065 0.0073 0.0082 0.0091 ppbv

v11-02e-Run0

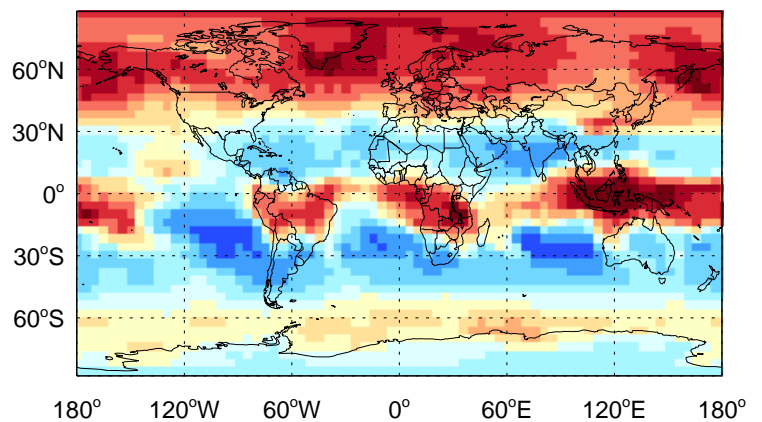
CH<sub>3</sub>CCl<sub>3</sub> - Species map @ surface for Jan



0.0110 0.0110 0.0111 0.0111 ppbv

v11-02e-Run0

CH<sub>3</sub>CCl<sub>3</sub> - Species map @ 500 hPa for Jan

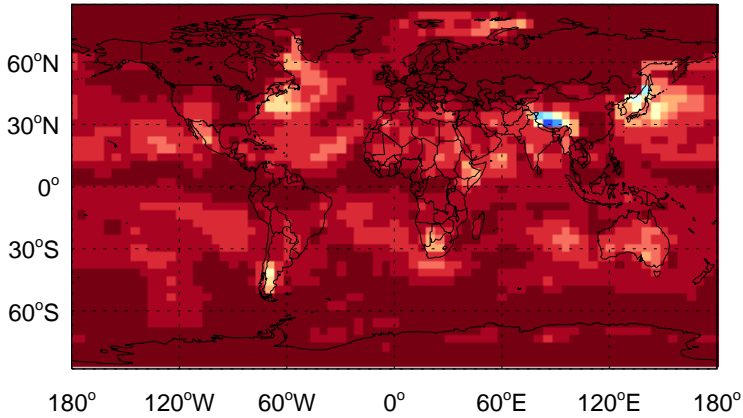


0.0100 0.0103 0.0105 0.0107 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

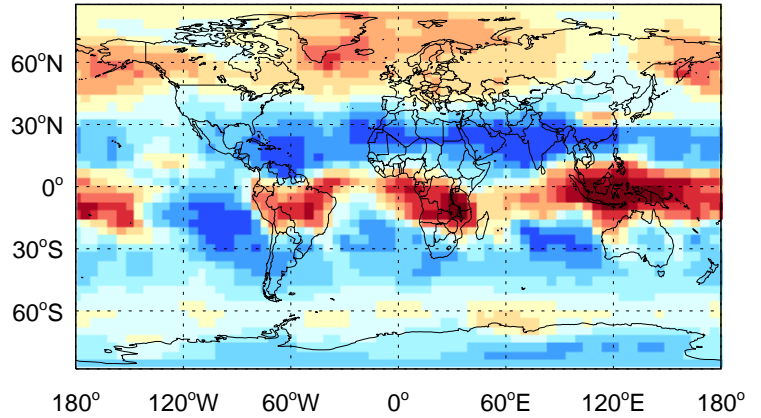
CFC113 - Species map @ surface for Jan



0.0712 0.0714 0.0716 0.0718 ppbv

v11-02c-Run0

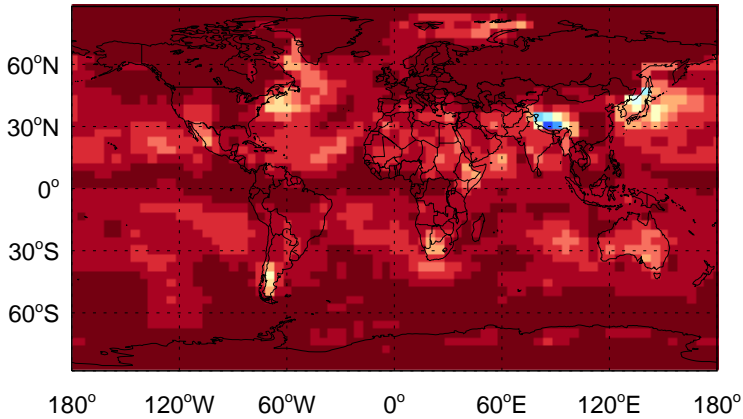
CFC113 - Species map @ 500 hPa for Jan



0.0682 0.0689 0.0696 0.0703 ppbv

v11-02d-Run1

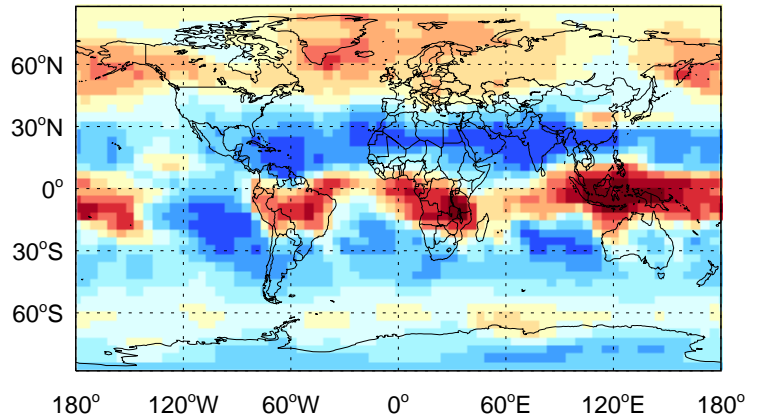
CFC113 - Species map @ surface for Jan



0.0712 0.0714 0.0716 0.0718 ppbv

v11-02d-Run1

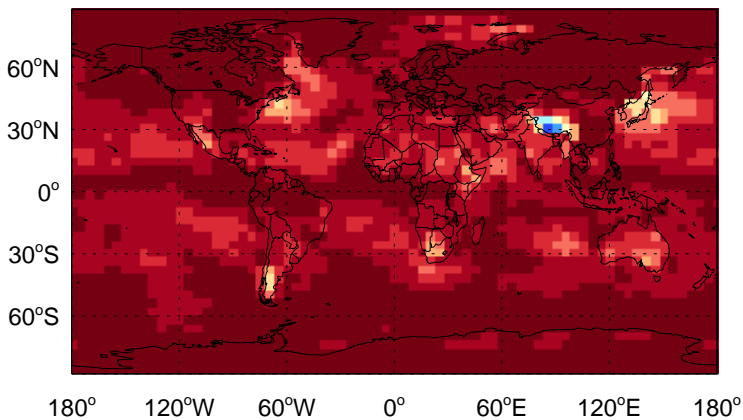
CFC113 - Species map @ 500 hPa for Jan



0.0682 0.0689 0.0696 0.0703 ppbv

v11-02e-Run0

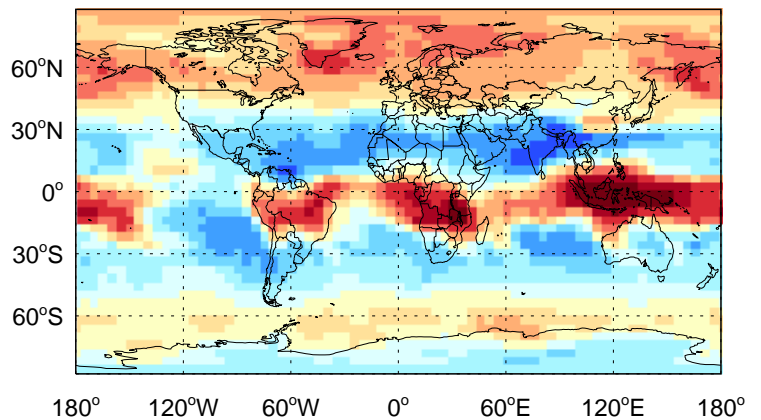
CFC113 - Species map @ surface for Jan



0.0716 0.0717 0.0717 0.0718 ppbv

v11-02e-Run0

CFC113 - Species map @ 500 hPa for Jan

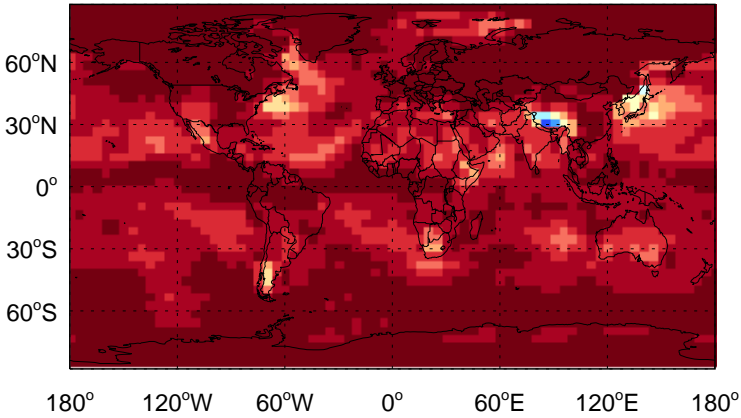


0.0709 0.0711 0.0713 0.0715 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

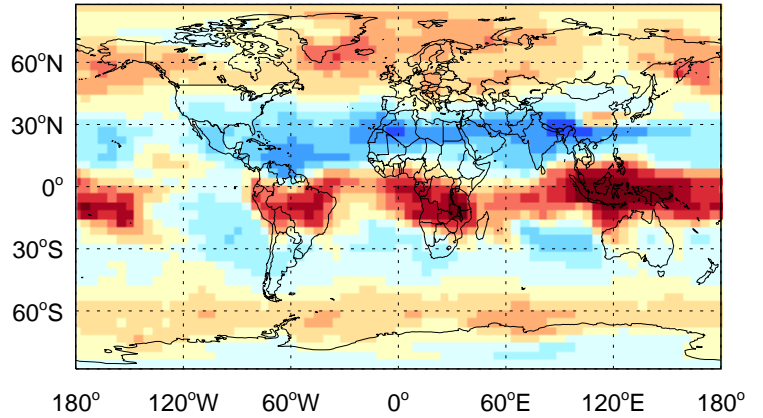
CFC114 - Species map @ surface for Jan



0.0162 0.0162 0.0162 0.0162 ppbv

v11-02c-Run0

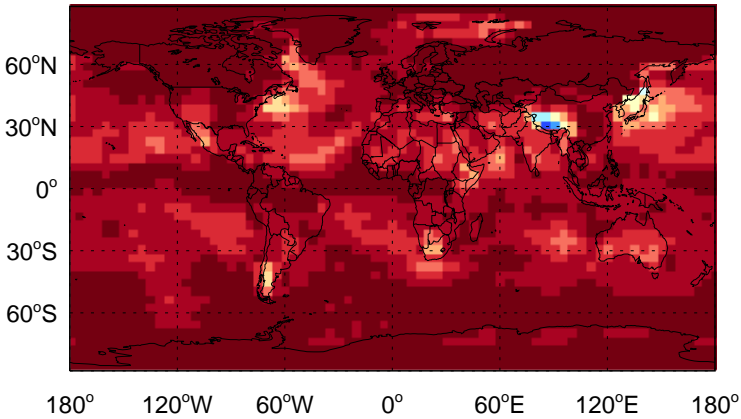
CFC114 - Species map @ 500 hPa for Jan



0.0161 0.0161 0.0161 0.0162 ppbv

v11-02d-Run1

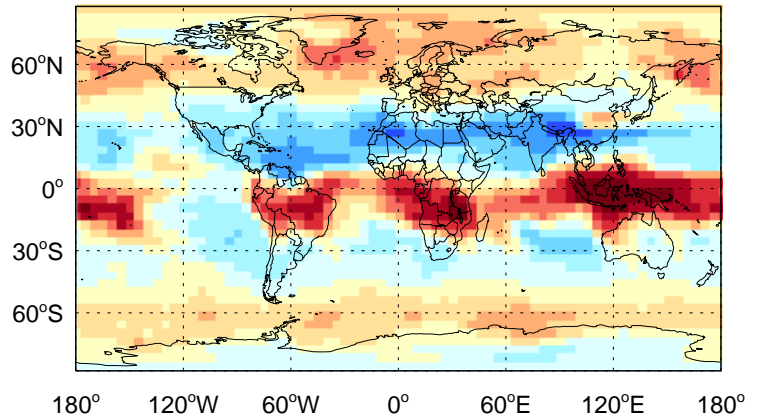
CFC114 - Species map @ surface for Jan



0.0162 0.0162 0.0162 0.0162 ppbv

v11-02d-Run1

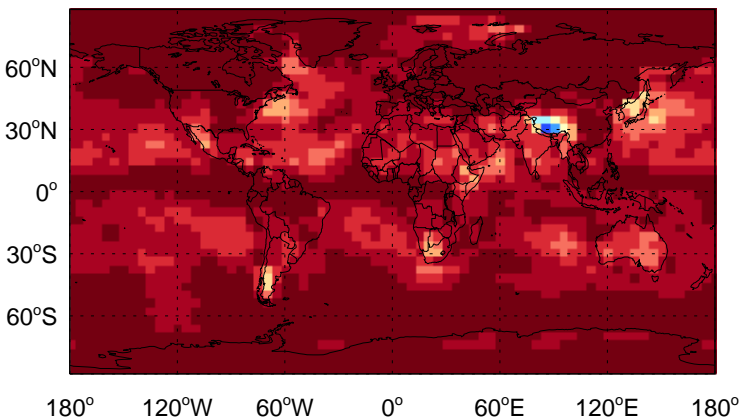
CFC114 - Species map @ 500 hPa for Jan



0.0161 0.0161 0.0161 0.0162 ppbv

v11-02e-Run0

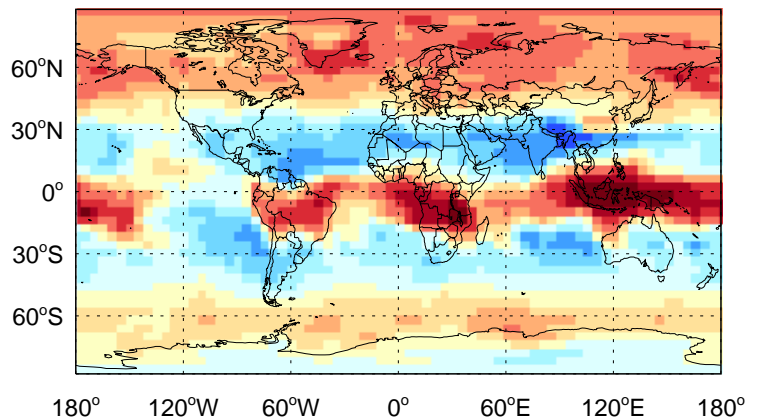
CFC114 - Species map @ surface for Jan



0.0162 0.0162 0.0162 0.0162 ppbv

v11-02e-Run0

CFC114 - Species map @ 500 hPa for Jan

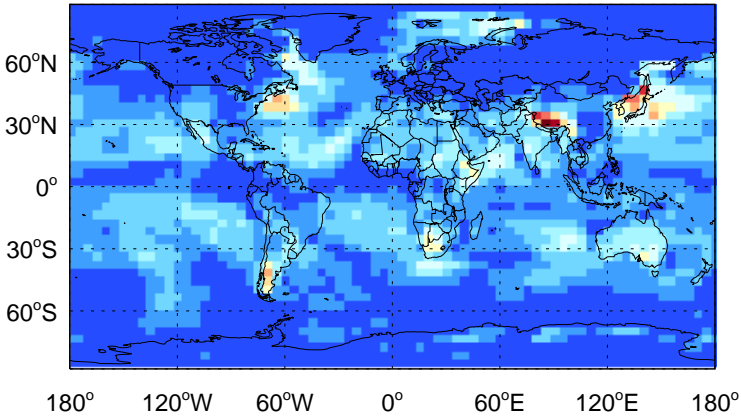


0.0161 0.0162 0.0162 0.0162 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

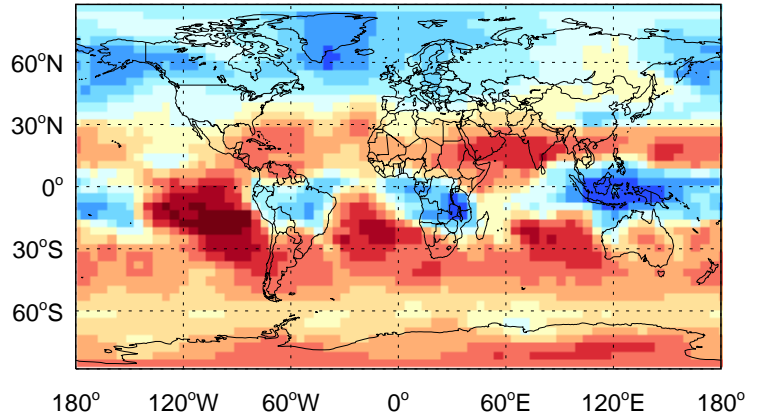
CFC115 - Species map @ surface for Jan



0.0092 0.0092 0.0092 0.0092 ppbv

v11-02c-Run0

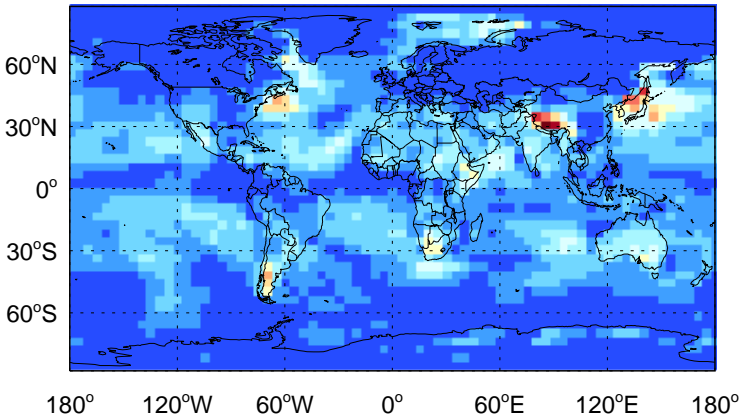
CFC115 - Species map @ 500 hPa for Jan



0.0092 0.0092 0.0092 0.0092 ppbv

v11-02d-Run1

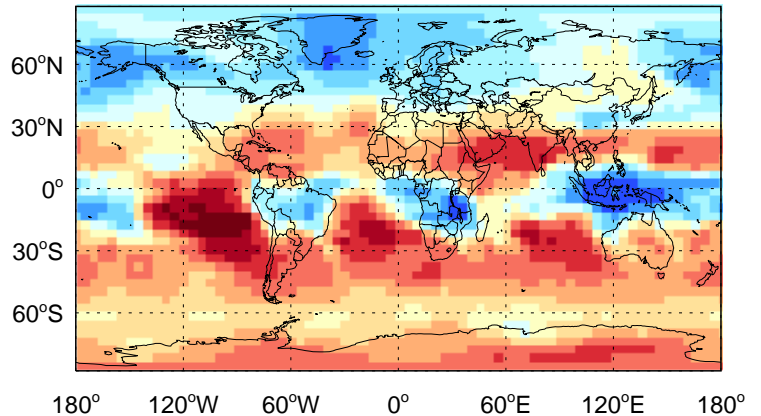
CFC115 - Species map @ surface for Jan



0.0092 0.0092 0.0092 0.0092 ppbv

v11-02d-Run1

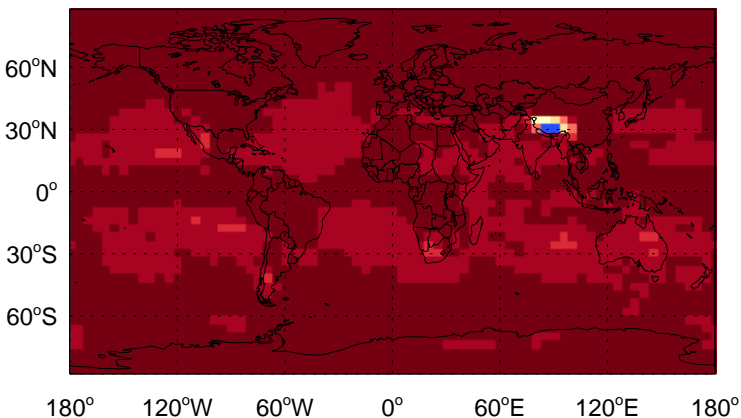
CFC115 - Species map @ 500 hPa for Jan



0.0092 0.0092 0.0092 0.0092 ppbv

v11-02e-Run0

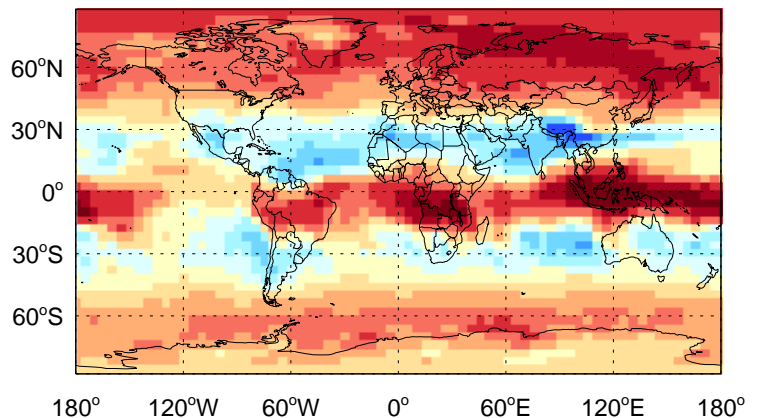
CFC115 - Species map @ surface for Jan



0.0092 0.0092 0.0092 0.0092 ppbv

v11-02e-Run0

CFC115 - Species map @ 500 hPa for Jan



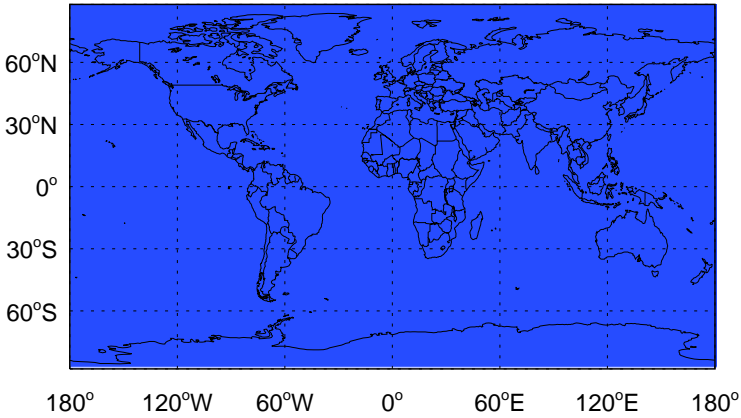
0.0092 0.0092 0.0092 0.0092 ppbv



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

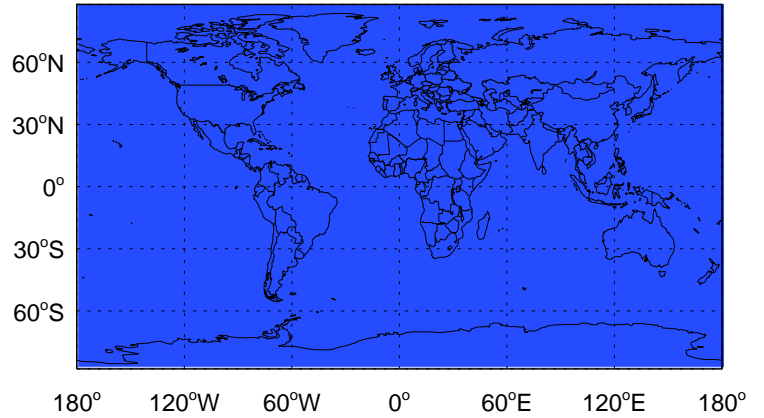
HCFC123 - Species map @ surface for Jan



0.000e+00 ppbv

v11-02c-Run0

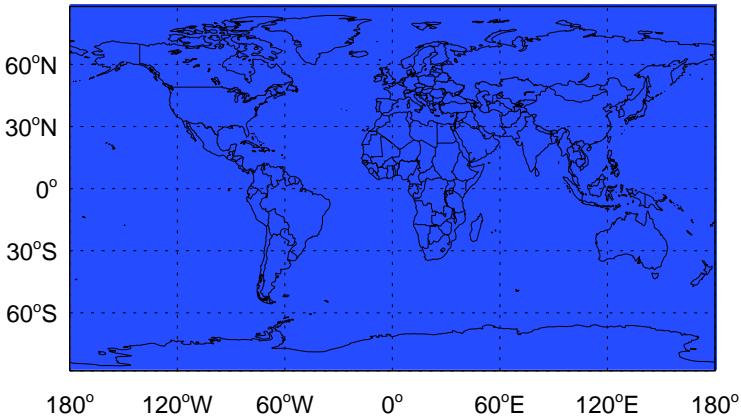
HCFC123 - Species map @ 500 hPa for Jan



0.000e+00 ppbv

v11-02d-Run1

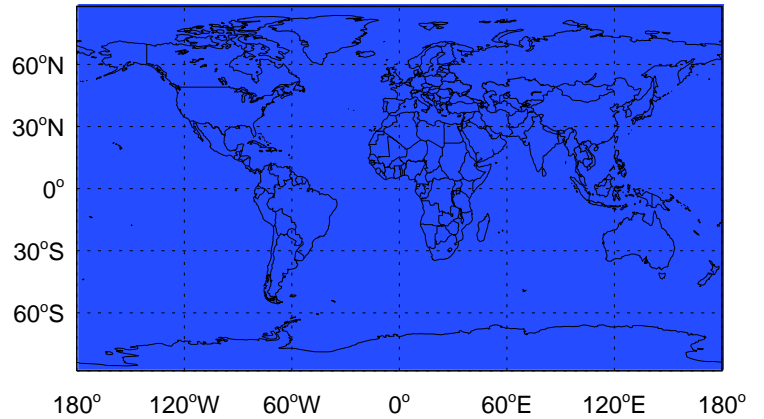
HCFC123 - Species map @ surface for Jan



0.000e+00 ppbv

v11-02d-Run1

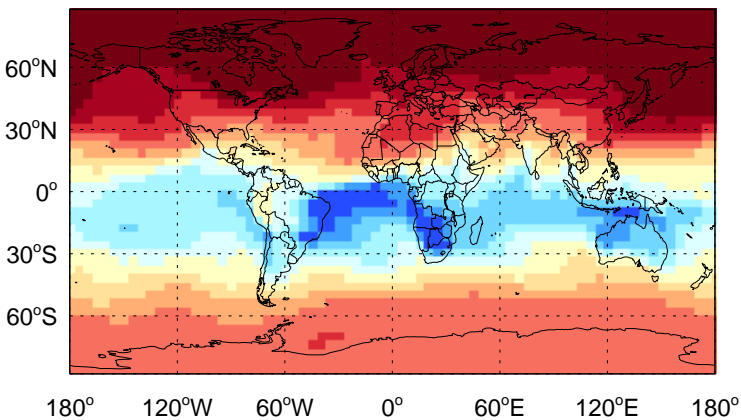
HCFC123 - Species map @ 500 hPa for Jan



0.000e+00 ppbv

v11-02e-Run0

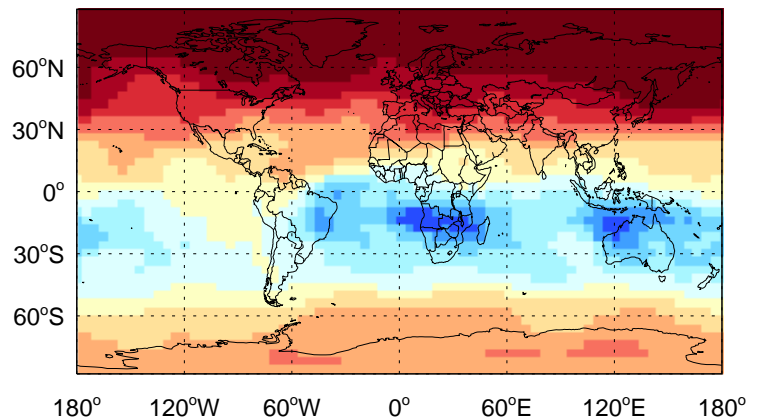
HCFC123 - Species map @ surface for Jan



9.268e-22 9.508e-22 9.748e-22 9.989e-22 ppbv

v11-02e-Run0

HCFC123 - Species map @ 500 hPa for Jan

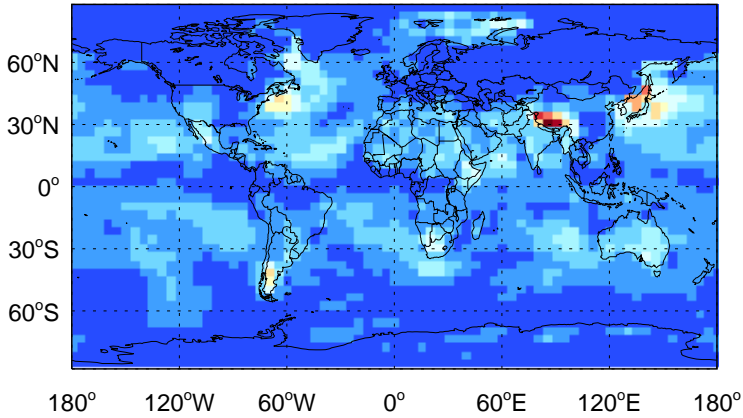


9.269e-22 9.499e-22 9.729e-22 9.959e-22 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

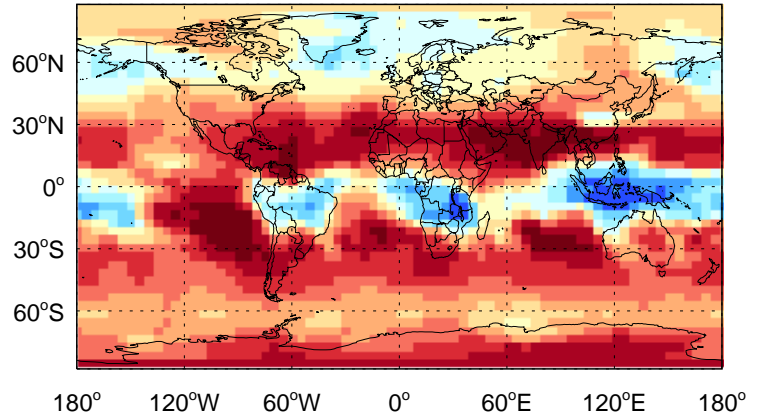
HCFC141b - Species map @ surface for Jan



0.0372 0.0380 0.0388 0.0397 ppbv

v11-02c-Run0

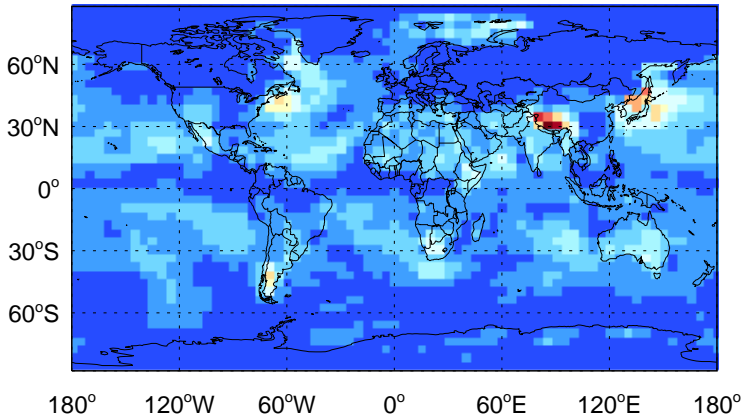
HCFC141b - Species map @ 500 hPa for Jan



0.0440 0.0473 0.0506 0.0538 ppbv

v11-02d-Run1

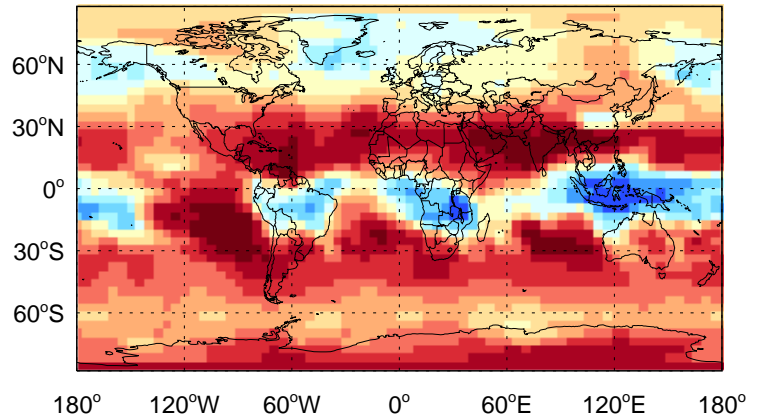
HCFC141b - Species map @ surface for Jan



0.0372 0.0380 0.0388 0.0397 ppbv

v11-02d-Run1

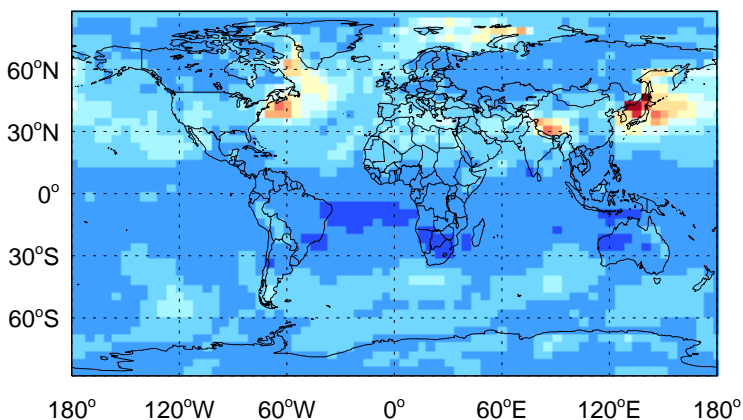
HCFC141b - Species map @ 500 hPa for Jan



0.0440 0.0473 0.0506 0.0538 ppbv

v11-02e-Run0

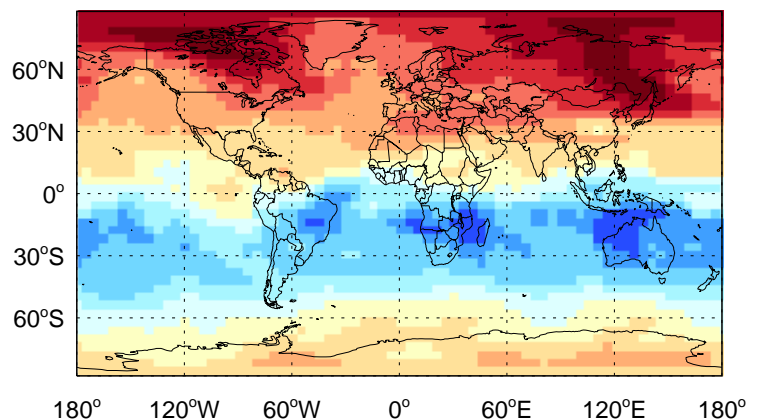
HCFC141b - Species map @ surface for Jan



0.0371 0.0372 0.0372 0.0372 ppbv

v11-02e-Run0

HCFC141b - Species map @ 500 hPa for Jan

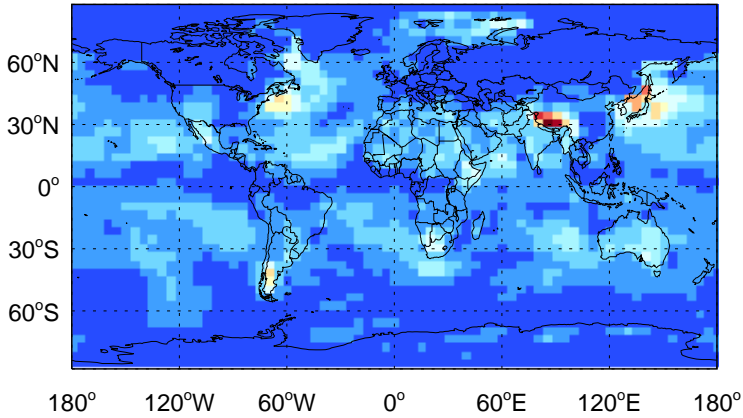


0.0371 0.0372 0.0374 0.0376 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

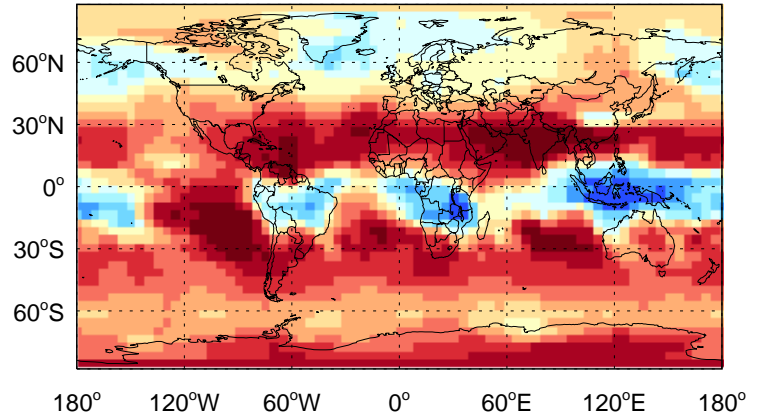
HCFC142b - Species map @ surface for Jan



0.0249 0.0252 0.0256 0.0259 ppbv

v11-02c-Run0

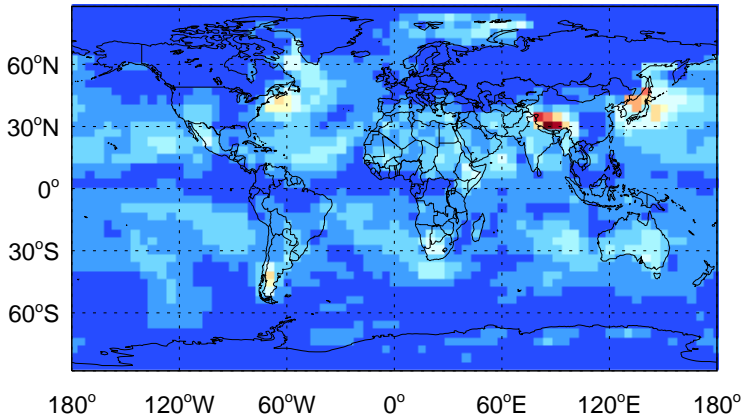
HCFC142b - Species map @ 500 hPa for Jan



0.0278 0.0291 0.0305 0.0319 ppbv

v11-02d-Run1

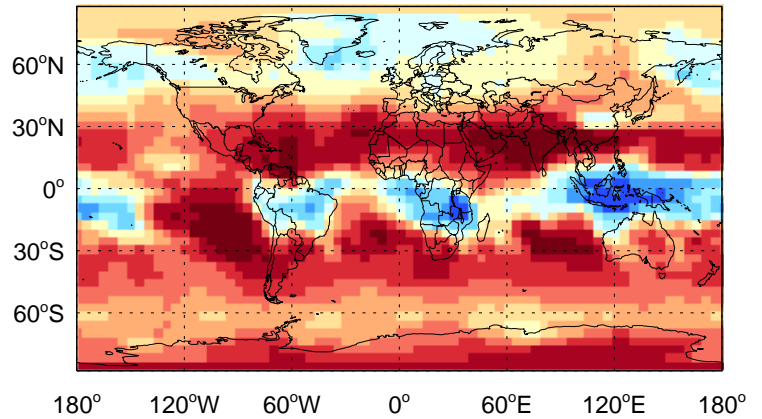
HCFC142b - Species map @ surface for Jan



0.0249 0.0252 0.0256 0.0259 ppbv

v11-02d-Run1

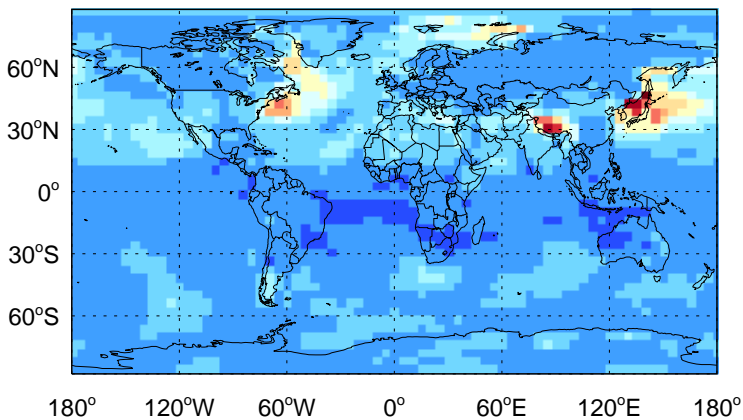
HCFC142b - Species map @ 500 hPa for Jan



0.0278 0.0291 0.0305 0.0319 ppbv

v11-02e-Run0

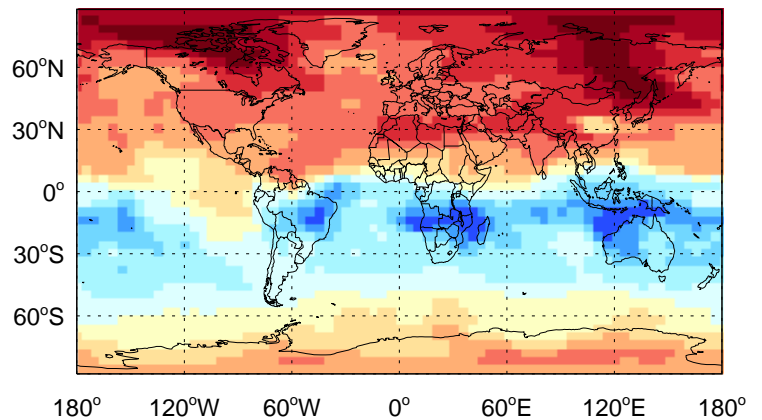
HCFC142b - Species map @ surface for Jan



0.0249 0.0249 0.0249 0.0249 ppbv

v11-02e-Run0

HCFC142b - Species map @ 500 hPa for Jan

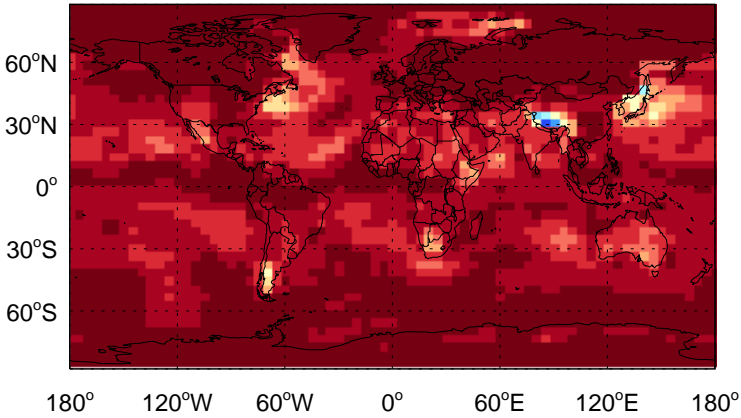


0.0249 0.0249 0.0250 0.0250 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

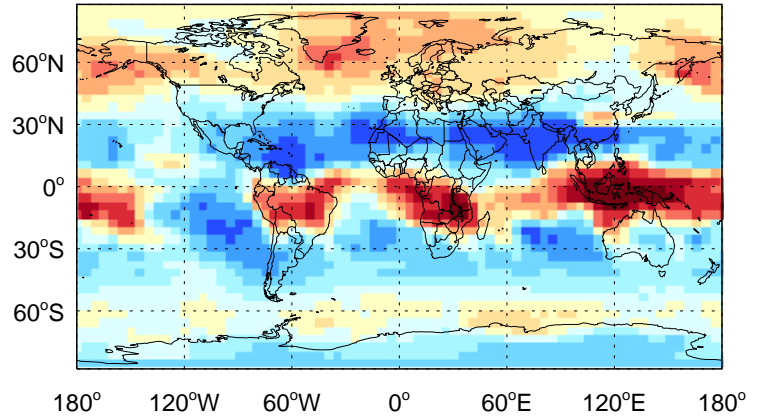
CFC11 - Species map @ surface for Jan



0.2250 0.2257 0.2263 0.2270 ppbv

v11-02c-Run0

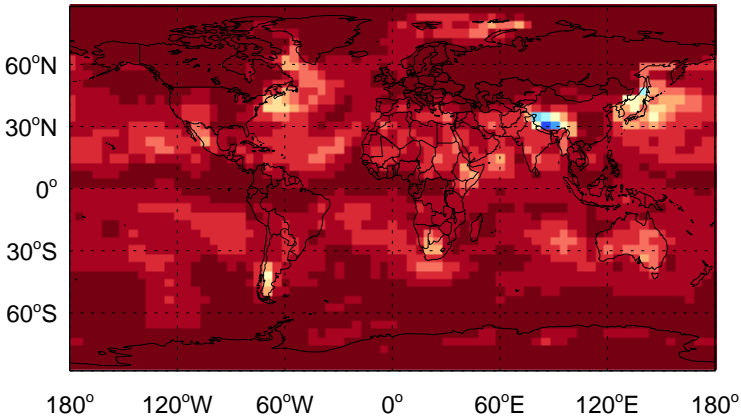
CFC11 - Species map @ 500 hPa for Jan



0.2142 0.2167 0.2193 0.2219 ppbv

v11-02d-Run1

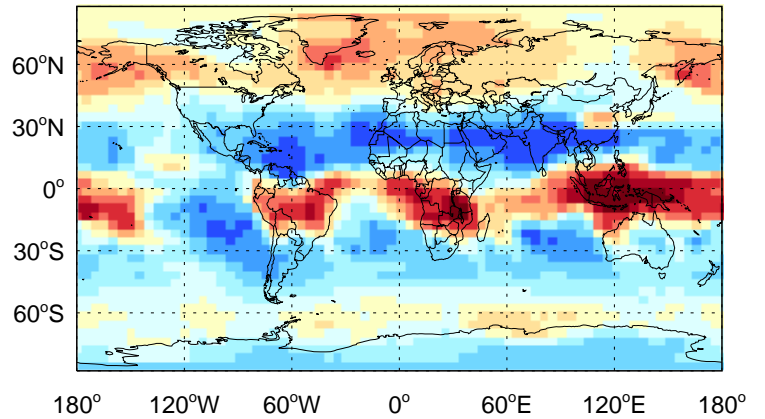
CFC11 - Species map @ surface for Jan



0.2250 0.2257 0.2263 0.2270 ppbv

v11-02d-Run1

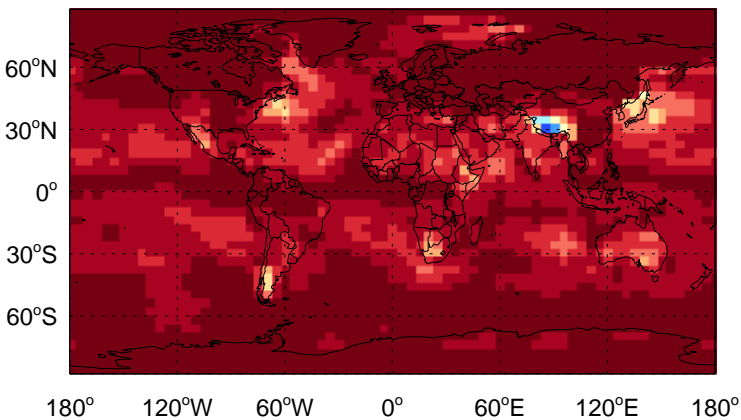
CFC11 - Species map @ 500 hPa for Jan



0.2142 0.2167 0.2193 0.2219 ppbv

v11-02e-Run0

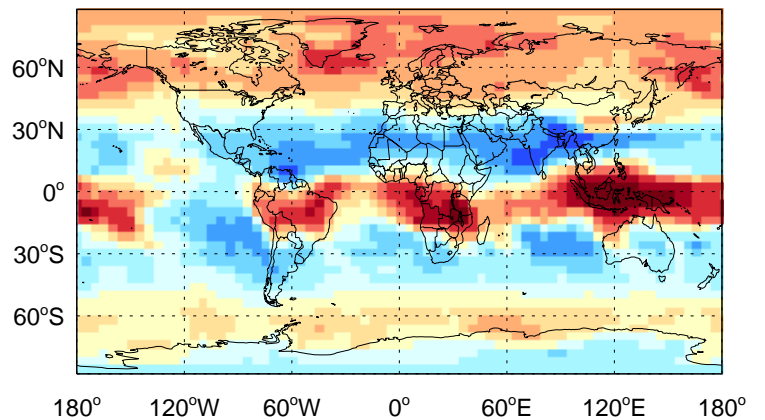
CFC11 - Species map @ surface for Jan



0.2265 0.2266 0.2268 0.2270 ppbv

v11-02e-Run0

CFC11 - Species map @ 500 hPa for Jan

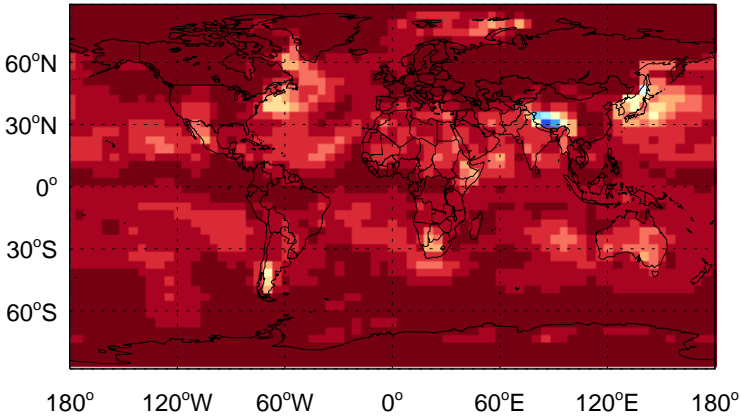


0.2231 0.2239 0.2248 0.2257 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

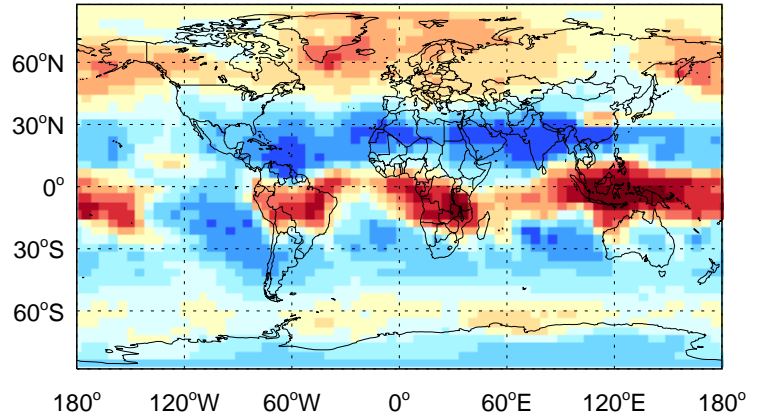
CFC12 - Species map @ surface for Jan



0.5071 0.5079 0.5087 0.5095 ppbv

v11-02c-Run0

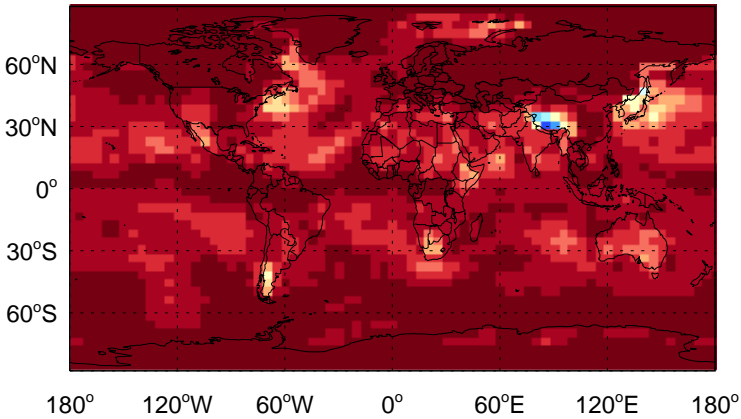
CFC12 - Species map @ 500 hPa for Jan



0.4936 0.4968 0.5000 0.5032 ppbv

v11-02d-Run1

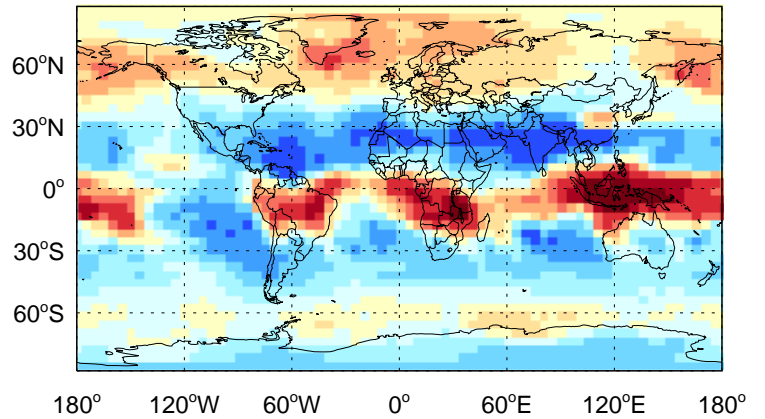
CFC12 - Species map @ surface for Jan



0.5071 0.5079 0.5087 0.5095 ppbv

v11-02d-Run1

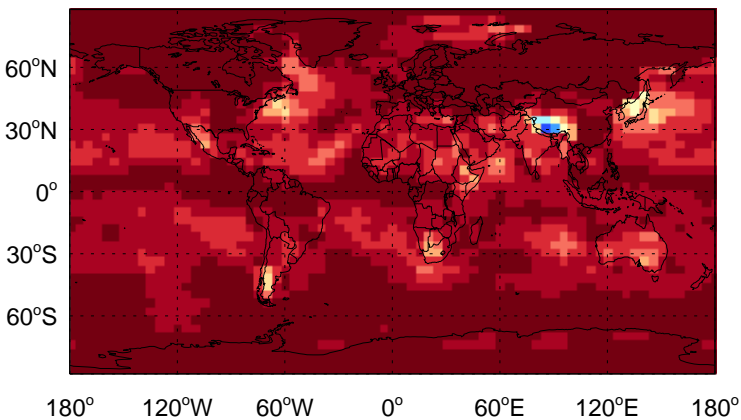
CFC12 - Species map @ 500 hPa for Jan



0.4936 0.4968 0.5000 0.5032 ppbv

v11-02e-Run0

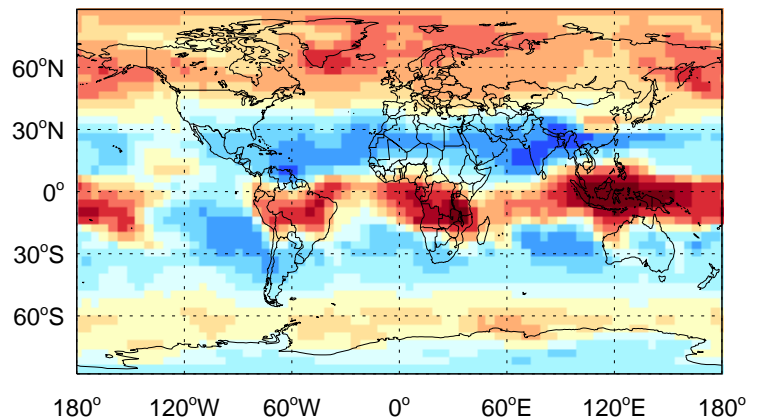
CFC12 - Species map @ surface for Jan



0.5088 0.5090 0.5093 0.5095 ppbv

v11-02e-Run0

CFC12 - Species map @ 500 hPa for Jan

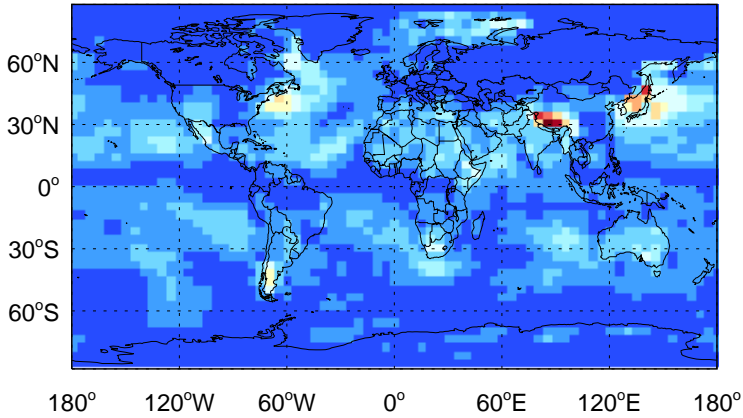


0.5041 0.5053 0.5065 0.5077 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

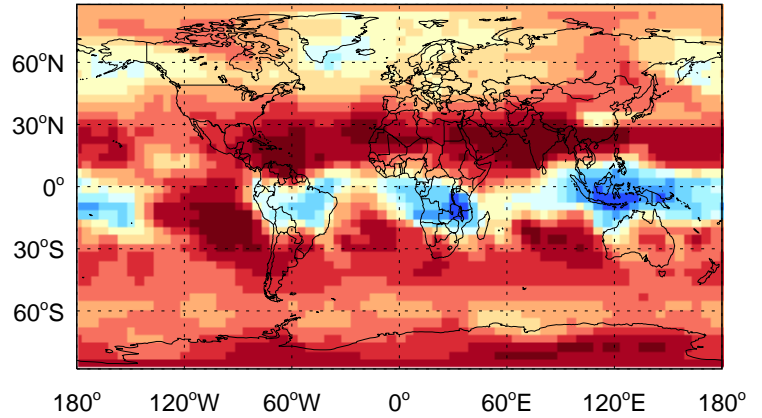
HCFC22 - Species map @ surface for Jan



0.1768 0.1773 0.1777 0.1782 ppbv

v11-02c-Run0

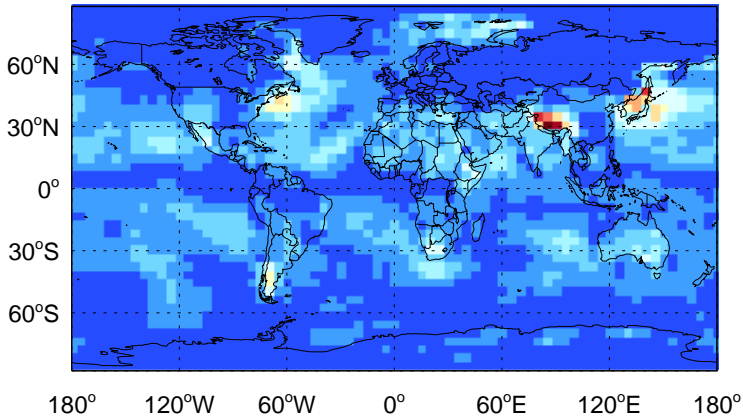
HCFC22 - Species map @ 500 hPa for Jan



0.1801 0.1820 0.1839 0.1858 ppbv

v11-02d-Run1

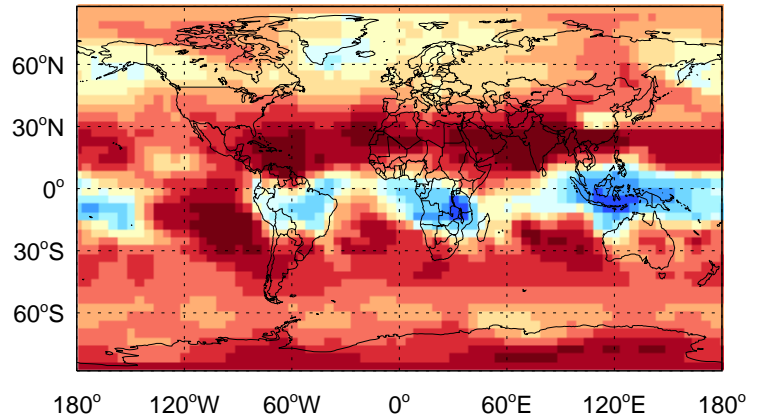
HCFC22 - Species map @ surface for Jan



0.1768 0.1773 0.1777 0.1782 ppbv

v11-02d-Run1

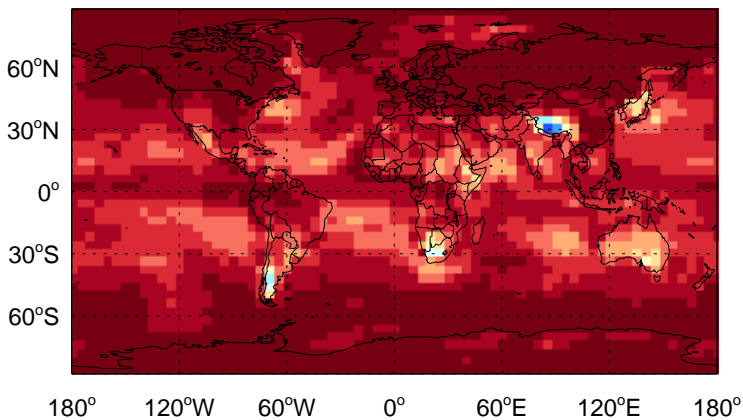
HCFC22 - Species map @ 500 hPa for Jan



0.1801 0.1820 0.1839 0.1858 ppbv

v11-02e-Run0

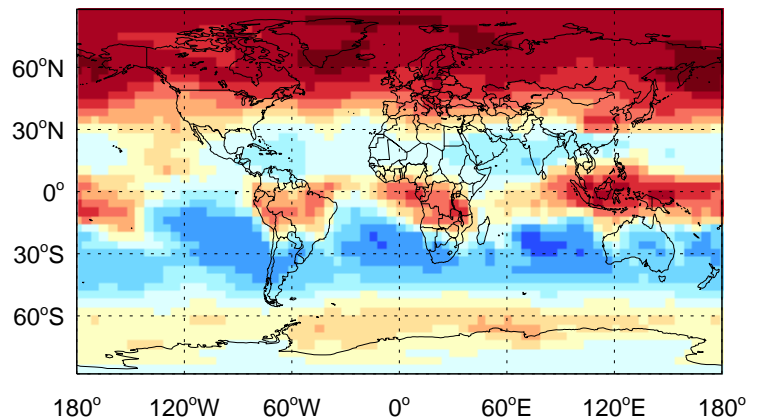
HCFC22 - Species map @ surface for Jan



0.1763 0.1765 0.1766 0.1768 ppbv

v11-02e-Run0

HCFC22 - Species map @ 500 hPa for Jan

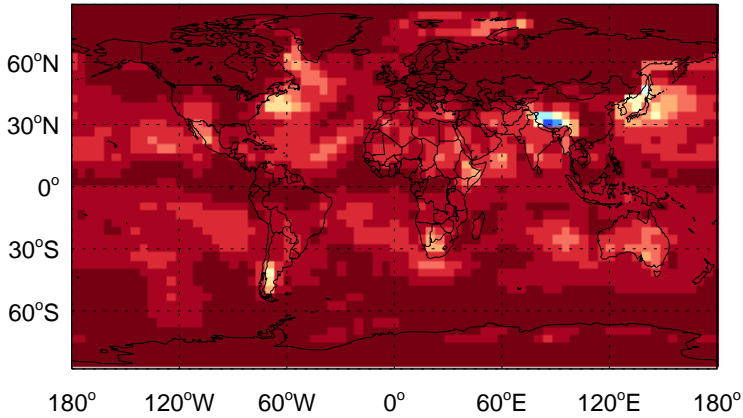


0.1726 0.1736 0.1745 0.1755 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

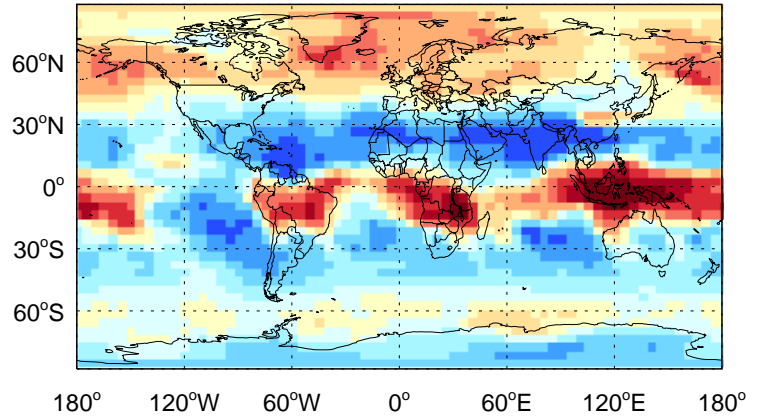
H1211 - Species map @ surface for Jan



0.0034 0.0034 0.0035 0.0035 ppbv

v11-02c-Run0

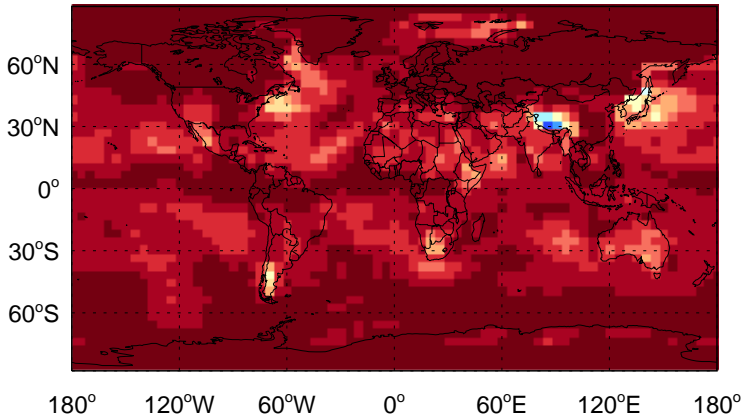
H1211 - Species map @ 500 hPa for Jan



0.0032 0.0032 0.0033 0.0034 ppbv

v11-02d-Run1

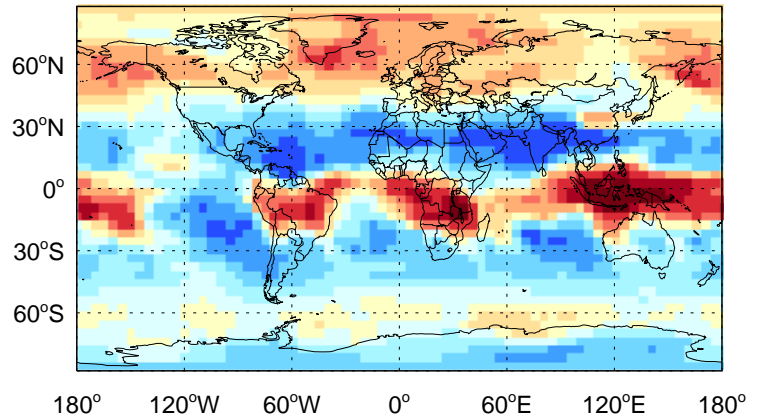
H1211 - Species map @ surface for Jan



0.0034 0.0034 0.0035 0.0035 ppbv

v11-02d-Run1

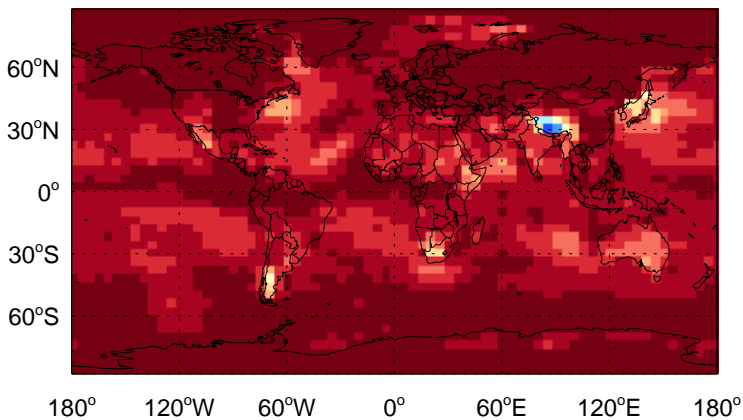
H1211 - Species map @ 500 hPa for Jan



0.0032 0.0032 0.0033 0.0034 ppbv

v11-02e-Run0

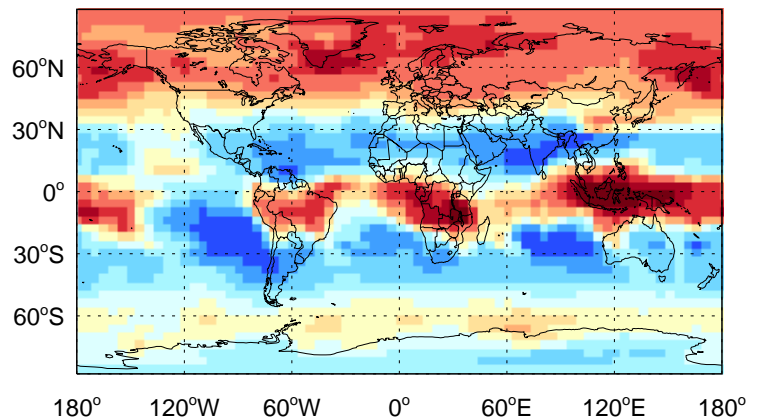
H1211 - Species map @ surface for Jan



0.0035 0.0035 0.0035 0.0035 ppbv

v11-02e-Run0

H1211 - Species map @ 500 hPa for Jan

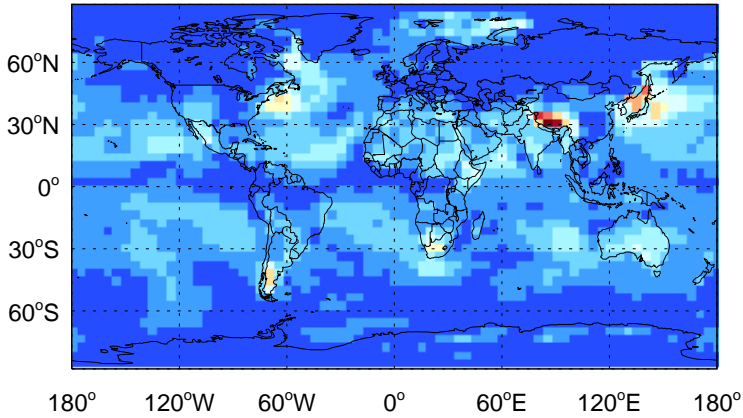


0.0033 0.0034 0.0034 0.0034 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

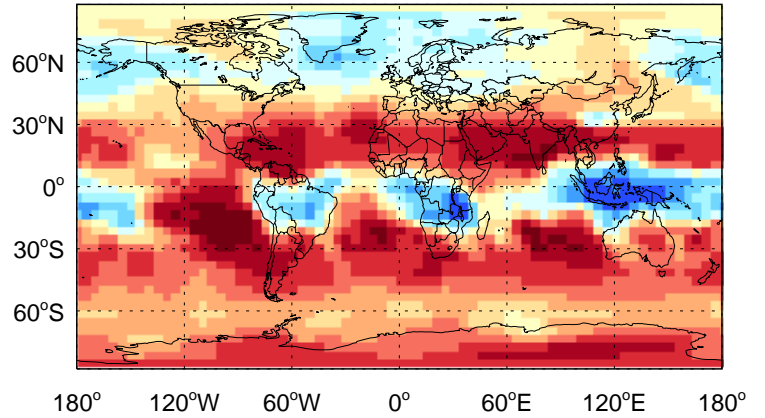
H1301 - Species map @ surface for Jan



0.0035 0.0035 0.0035 0.0035 ppbv

v11-02c-Run0

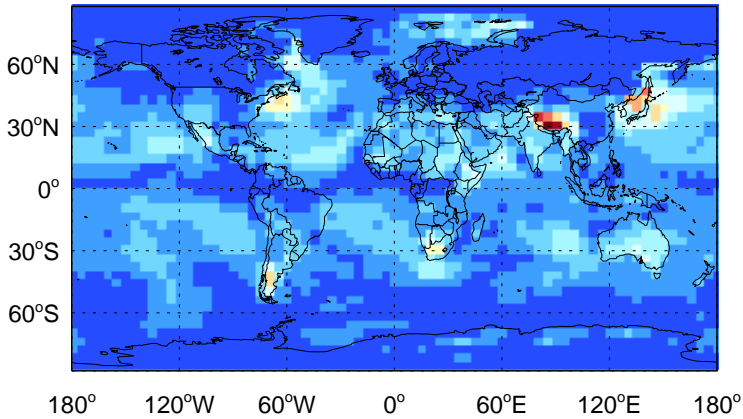
H1301 - Species map @ 500 hPa for Jan



0.0036 0.0036 0.0037 0.0037 ppbv

v11-02d-Run1

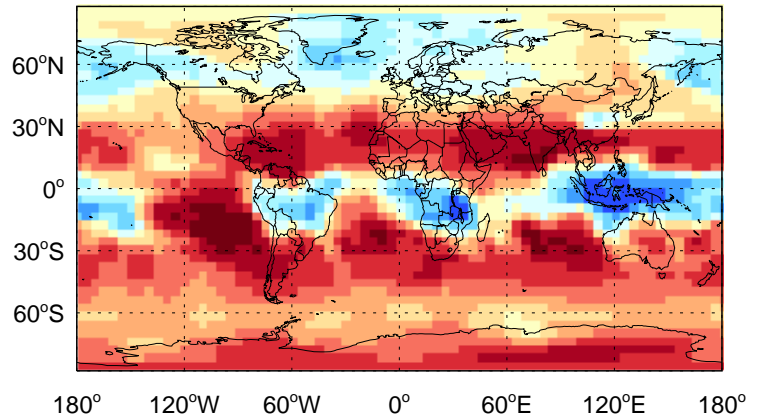
H1301 - Species map @ surface for Jan



0.0035 0.0035 0.0035 0.0035 ppbv

v11-02d-Run1

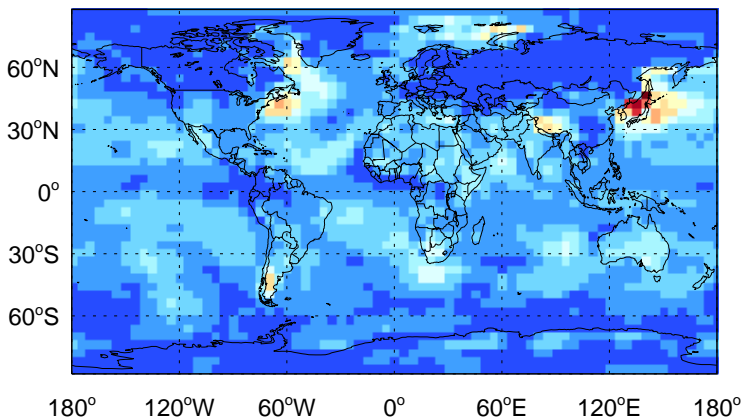
H1301 - Species map @ 500 hPa for Jan



0.0036 0.0036 0.0037 0.0037 ppbv

v11-02e-Run0

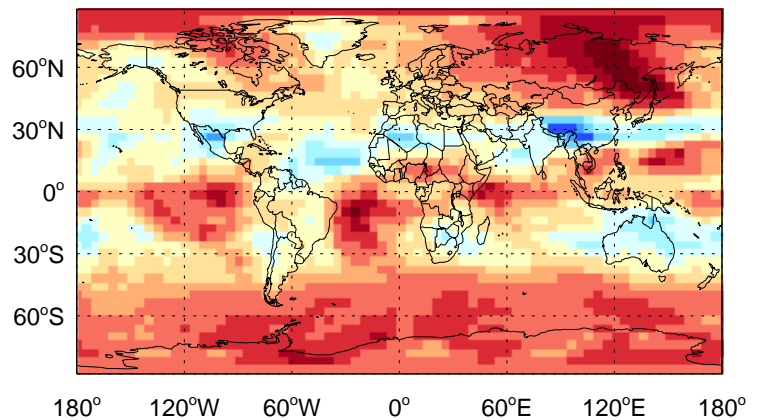
H1301 - Species map @ surface for Jan



0.0035 0.0035 0.0035 0.0035 ppbv

v11-02e-Run0

H1301 - Species map @ 500 hPa for Jan



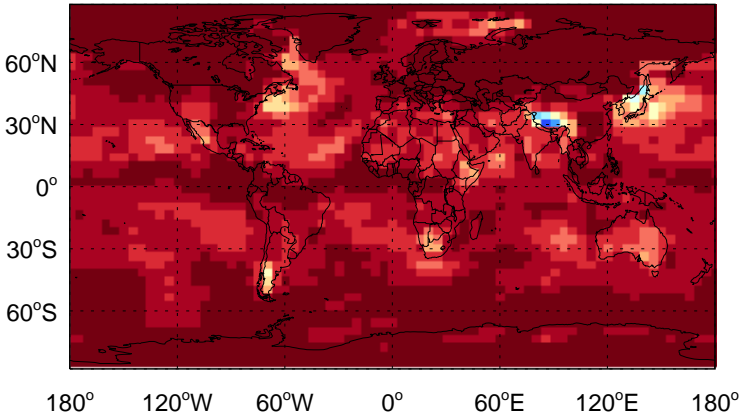
0.0035 0.0035 0.0035 0.0035 ppbv



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

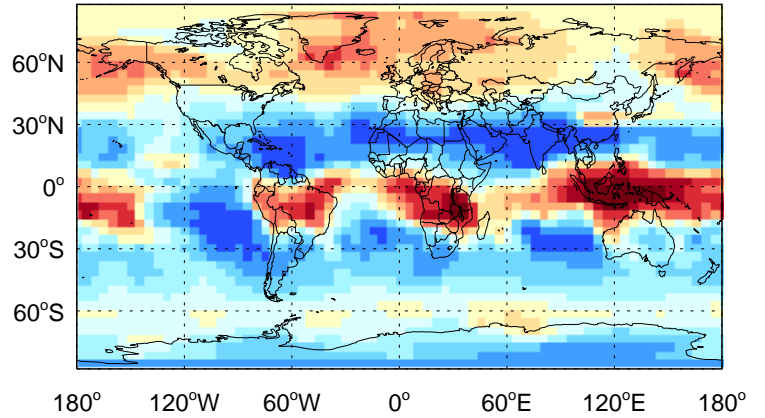
H2402 - Species map @ surface for Jan



0.0003 0.0003 0.0003 0.0003 ppbv

v11-02c-Run0

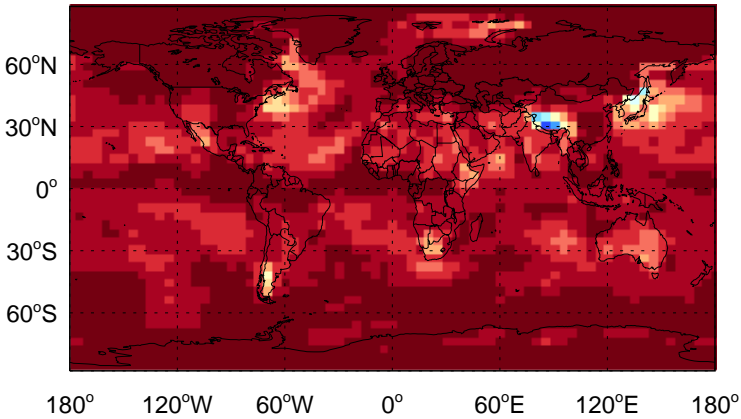
H2402 - Species map @ 500 hPa for Jan



0.0002 0.0002 0.0003 0.0003 ppbv

v11-02d-Run1

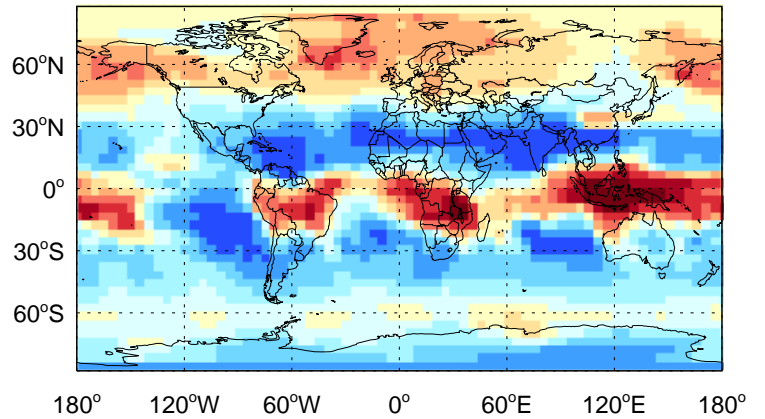
H2402 - Species map @ surface for Jan



0.0003 0.0003 0.0003 0.0003 ppbv

v11-02d-Run1

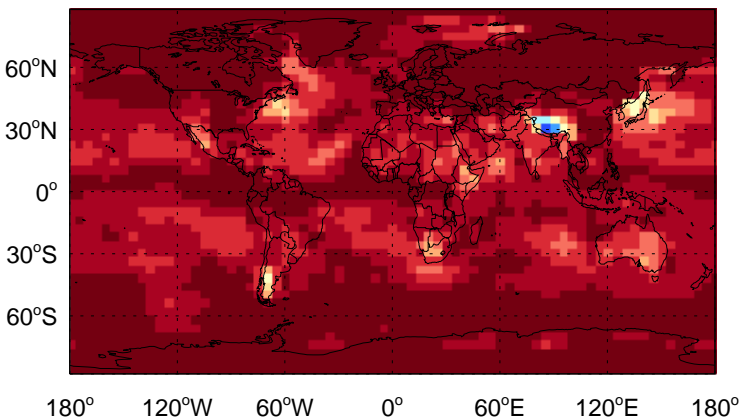
H2402 - Species map @ 500 hPa for Jan



0.0002 0.0002 0.0003 0.0003 ppbv

v11-02e-Run0

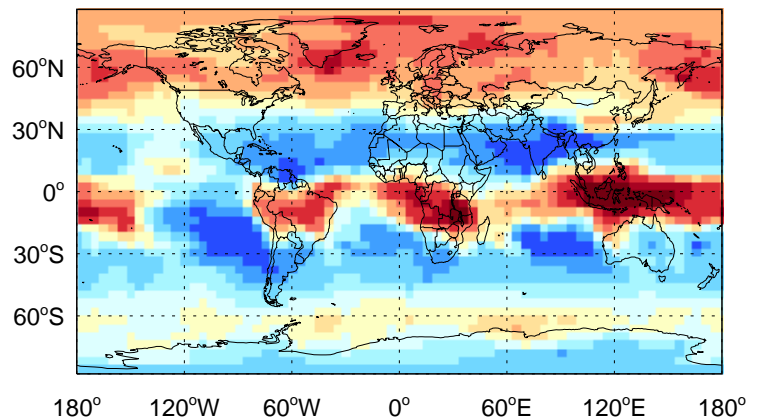
H2402 - Species map @ surface for Jan



0.0003 0.0003 0.0003 0.0003 ppbv

v11-02e-Run0

H2402 - Species map @ 500 hPa for Jan

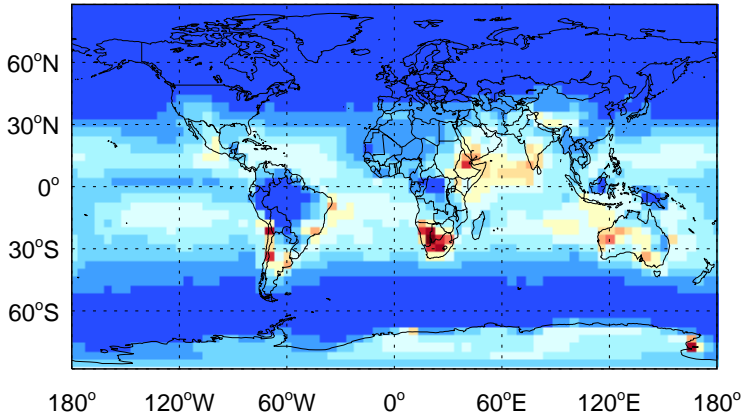


0.0003 0.0003 0.0003 0.0003 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

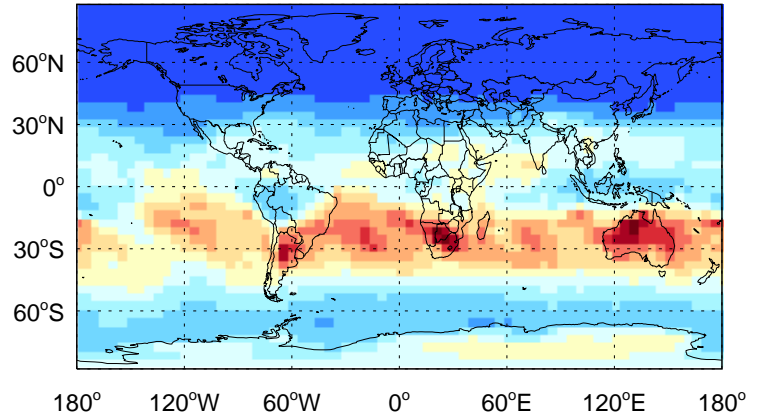
CI - Species map @ surface for Jan



1.969e-13 8.208e-09 1.642e-08 2.462e-08 ppbv

v11-02c-Run0

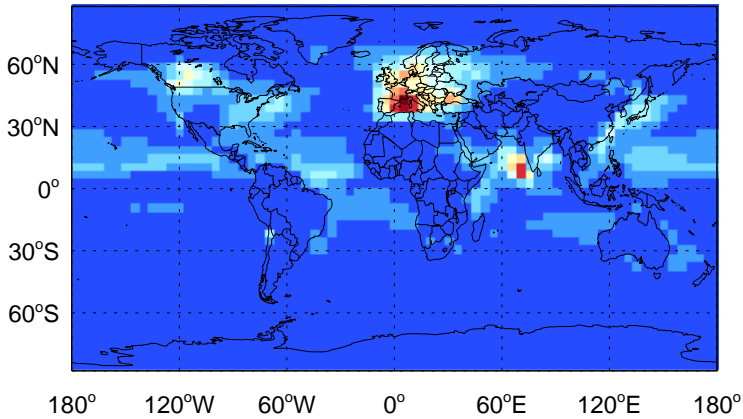
CI - Species map @ 500 hPa for Jan



1.426e-12 2.090e-08 4.179e-08 6.269e-08 ppbv

v11-02d-Run1

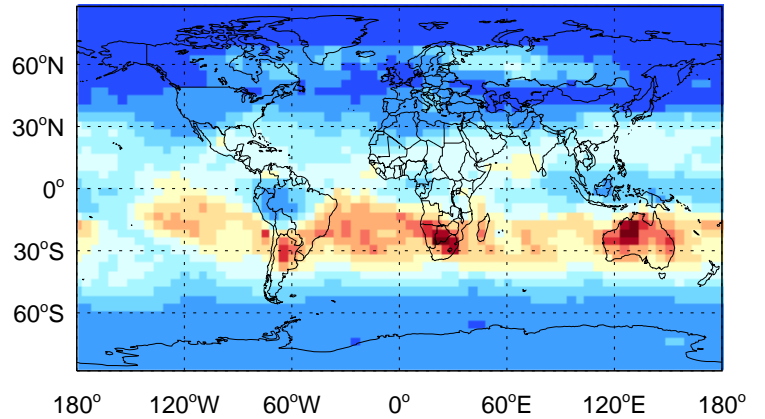
CI - Species map @ surface for Jan



6.448e-14 6.581e-08 1.316e-07 1.974e-07 ppbv

v11-02d-Run1

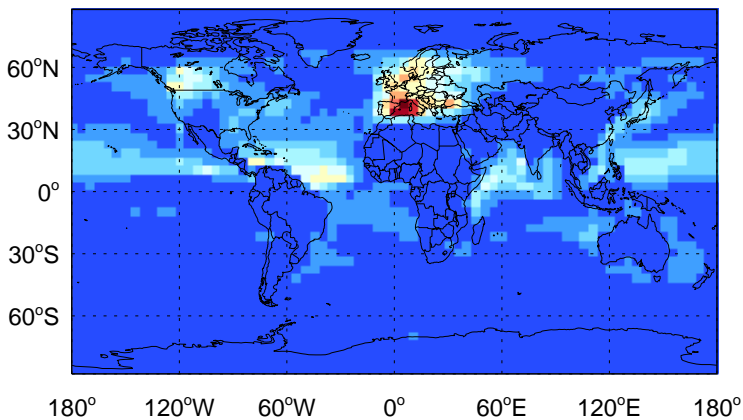
CI - Species map @ 500 hPa for Jan



7.150e-13 1.670e-08 3.339e-08 5.009e-08 ppbv

v11-02e-Run0

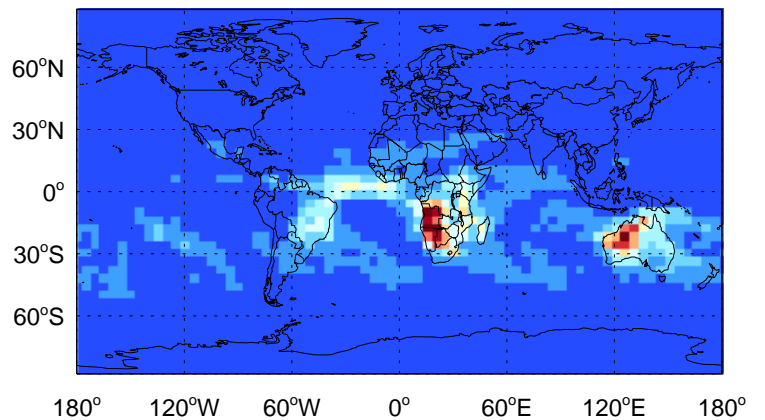
CI - Species map @ surface for Jan



7.009e-14 7.359e-08 1.472e-07 2.208e-07 ppbv

v11-02e-Run0

CI - Species map @ 500 hPa for Jan

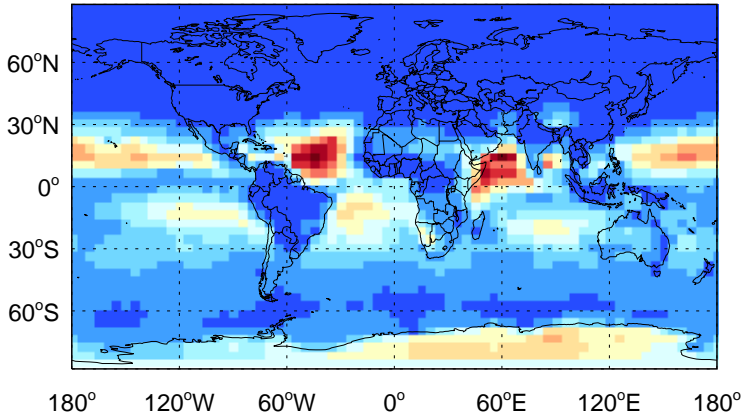


7.024e-13 1.189e-07 2.379e-07 3.568e-07 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

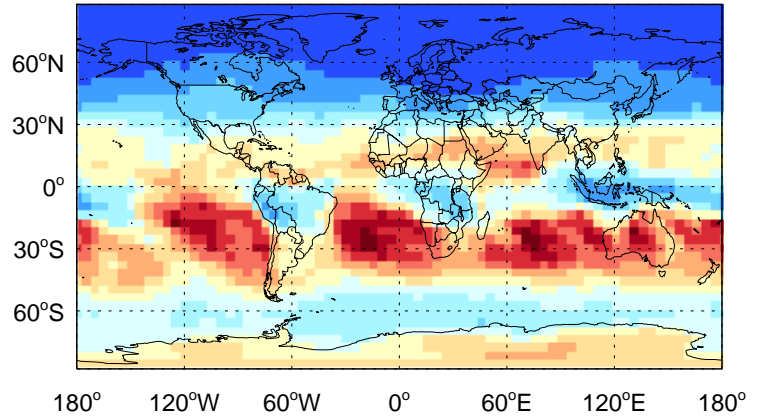
CIO - Species map @ surface for Jan



4.214e-10 8.793e-06 1.759e-05 2.638e-05 ppbv

v11-02c-Run0

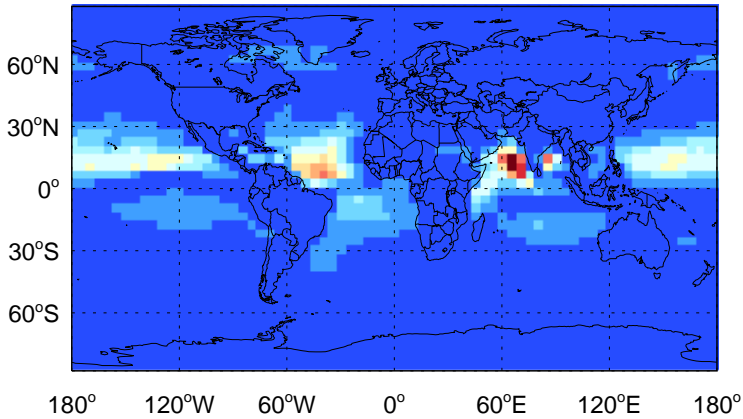
CIO - Species map @ 500 hPa for Jan



1.987e-08 2.123e-05 4.243e-05 6.364e-05 ppbv

v11-02d-Run1

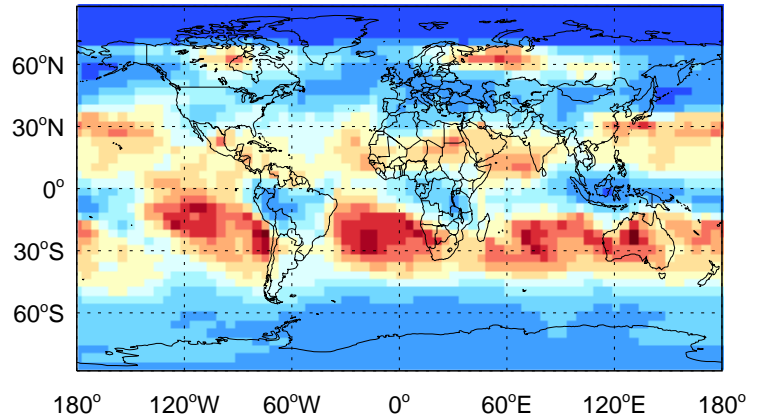
CIO - Species map @ surface for Jan



0.0000 0.0001 0.0001 0.0002 ppbv

v11-02d-Run1

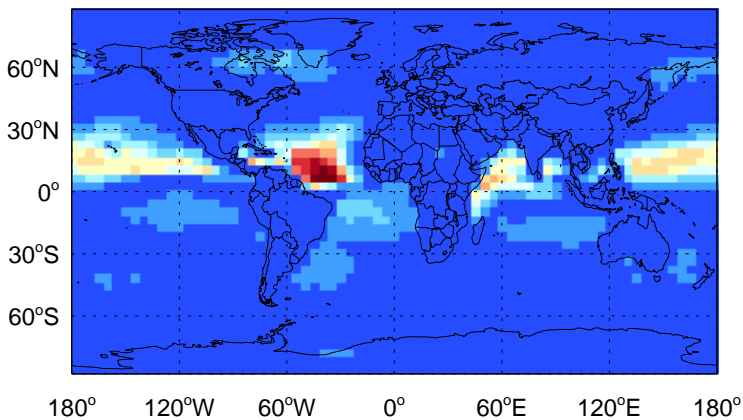
CIO - Species map @ 500 hPa for Jan



1.485e-08 1.680e-05 3.358e-05 5.036e-05 ppbv

v11-02e-Run0

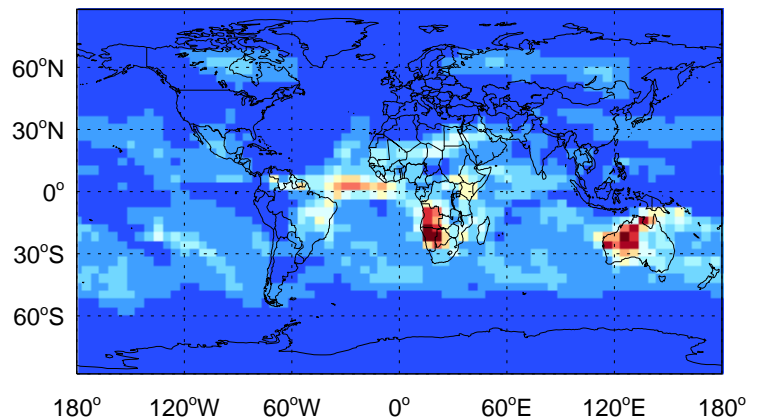
CIO - Species map @ surface for Jan



0.0000 0.0001 0.0002 0.0002 ppbv

v11-02e-Run0

CIO - Species map @ 500 hPa for Jan

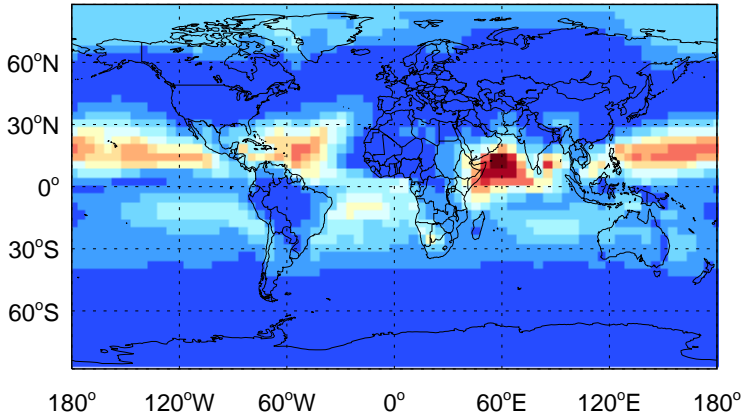


0.0000 0.0001 0.0002 0.0003 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

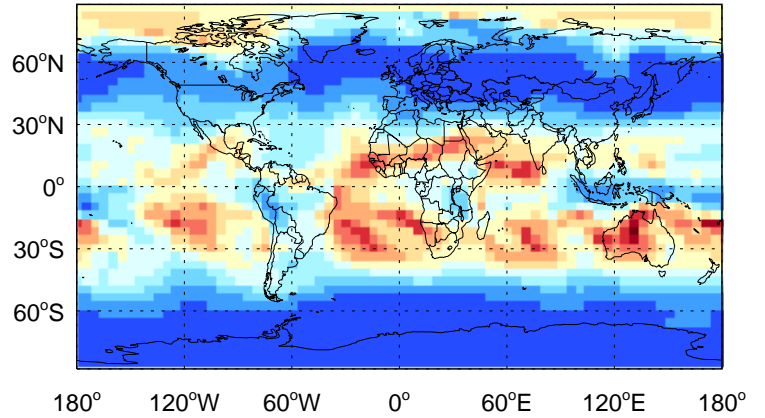
HOCl - Species map @ surface for Jan



0.0000 0.0002 0.0004 0.0006 ppbv

v11-02c-Run0

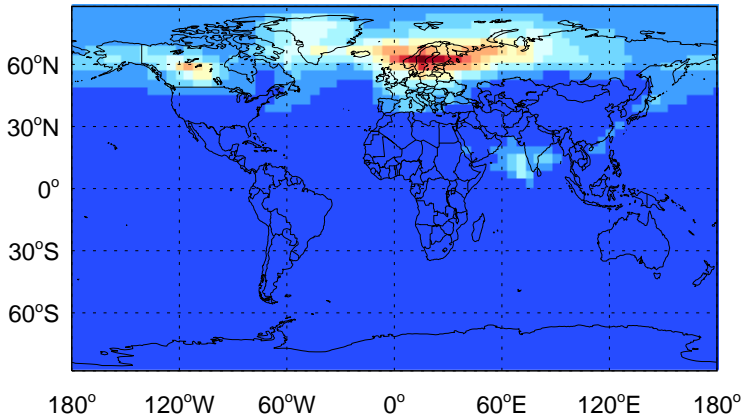
HOCl - Species map @ 500 hPa for Jan



0.0000 0.0002 0.0004 0.0006 ppbv

v11-02d-Run1

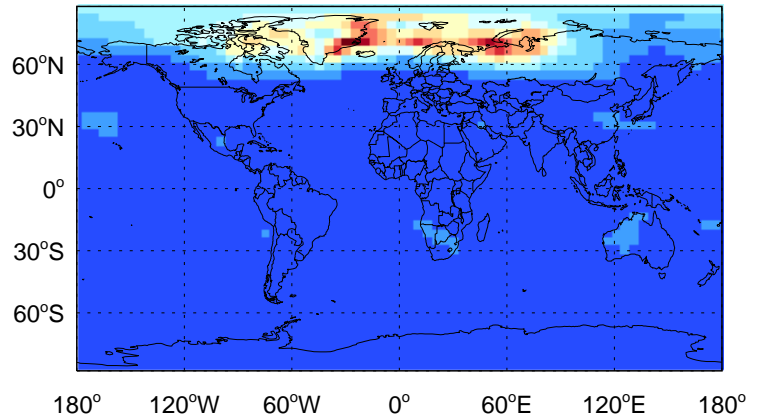
HOCl - Species map @ surface for Jan



0.0000 0.0079 0.0158 0.0237 ppbv

v11-02d-Run1

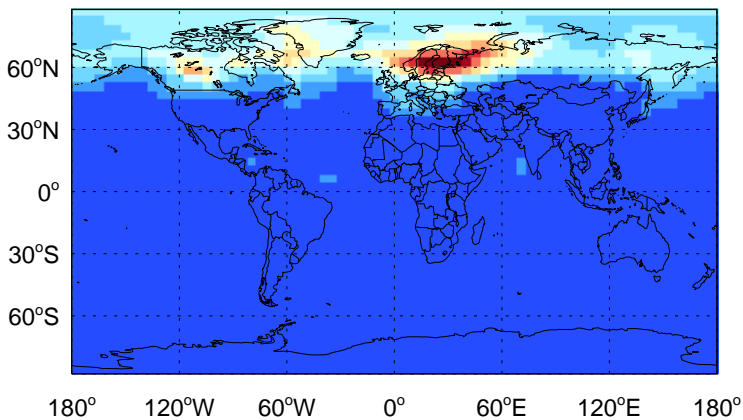
HOCl - Species map @ 500 hPa for Jan



0.0000 0.0015 0.0030 0.0046 ppbv

v11-02e-Run0

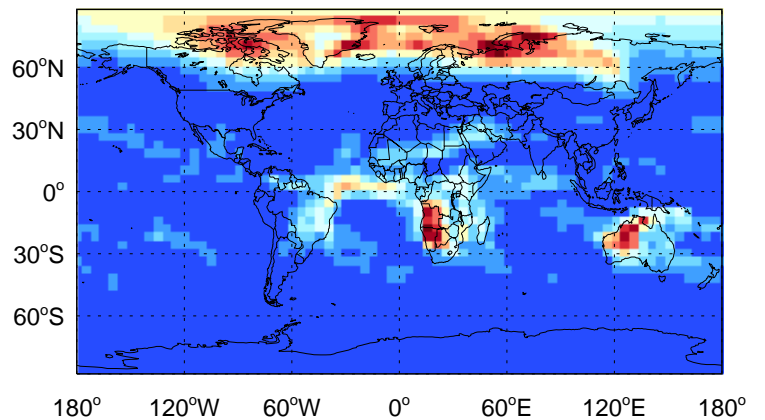
HOCl - Species map @ surface for Jan



0.0000 0.0099 0.0198 0.0297 ppbv

v11-02e-Run0

HOCl - Species map @ 500 hPa for Jan

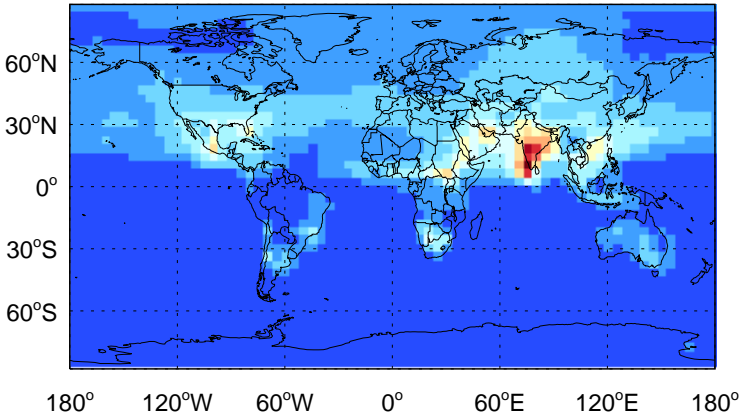


0.0000 0.0019 0.0038 0.0057 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

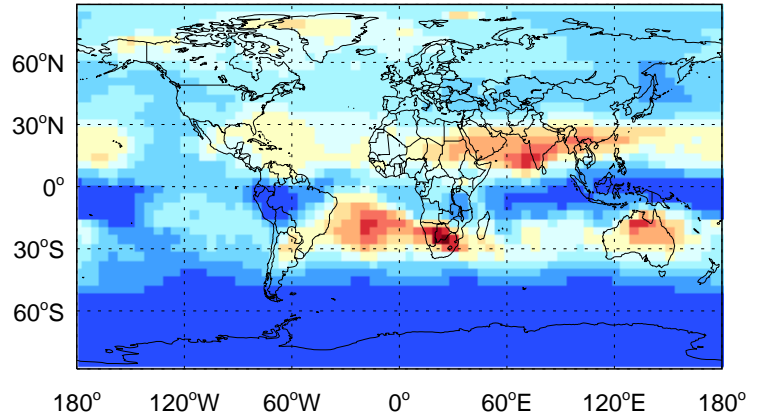
CINO3 - Species map @ surface for Jan



0.0000 0.0014 0.0028 0.0041 ppbv

v11-02c-Run0

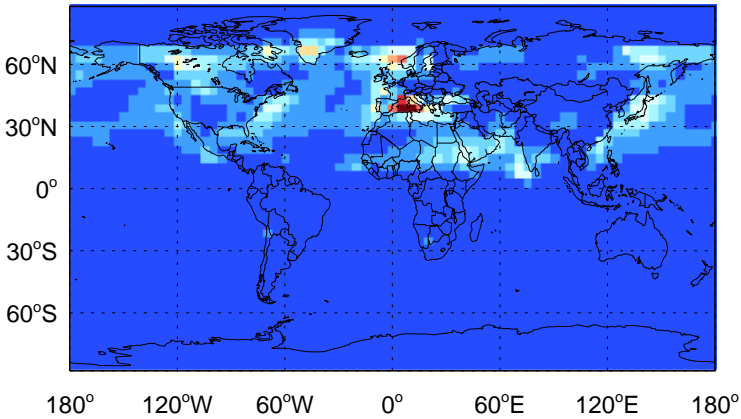
CINO3 - Species map @ 500 hPa for Jan



0.0000 0.0006 0.0012 0.0017 ppbv

v11-02d-Run1

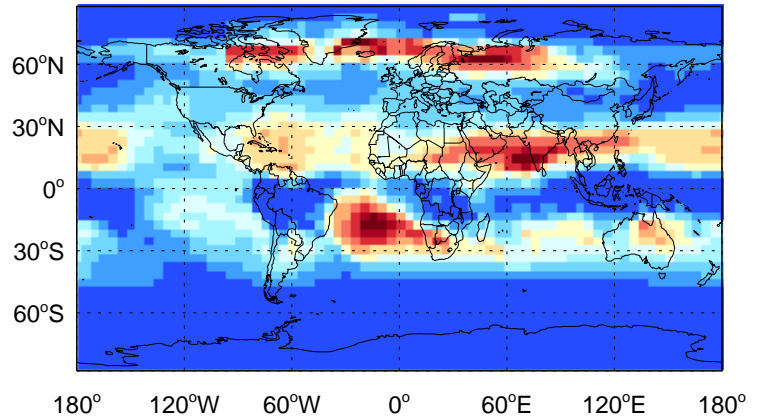
CINO3 - Species map @ surface for Jan



0.0000 0.0007 0.0013 0.0020 ppbv

v11-02d-Run1

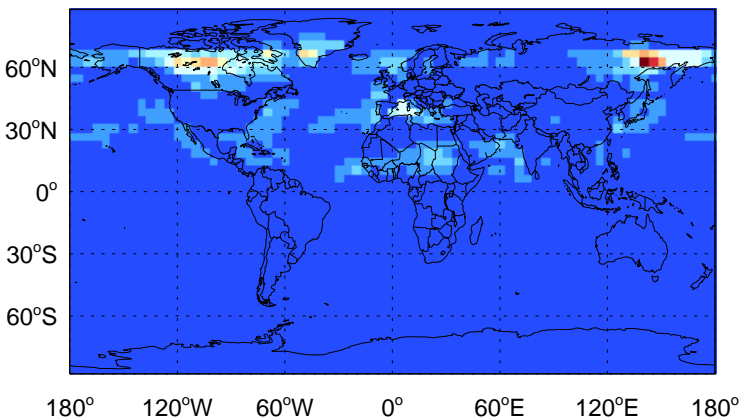
CINO3 - Species map @ 500 hPa for Jan



0.0000 0.0003 0.0006 0.0009 ppbv

v11-02e-Run0

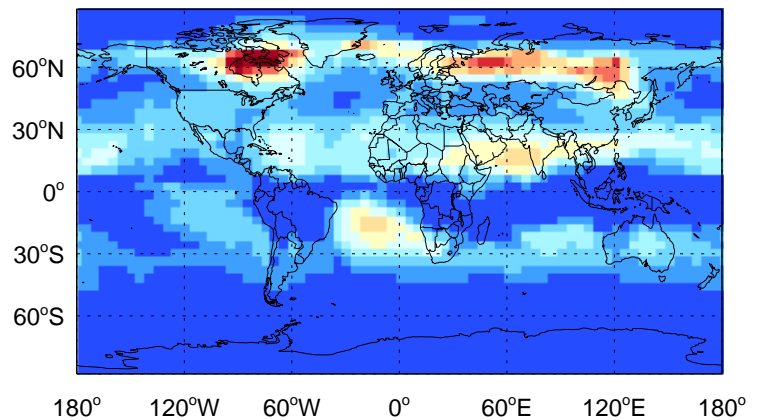
CINO3 - Species map @ surface for Jan



0.0000 0.0008 0.0015 0.0023 ppbv

v11-02e-Run0

CINO3 - Species map @ 500 hPa for Jan

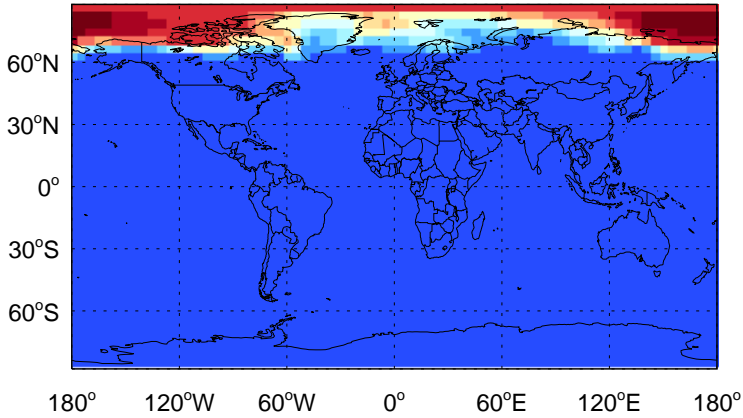


0.0000 0.0004 0.0008 0.0013 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

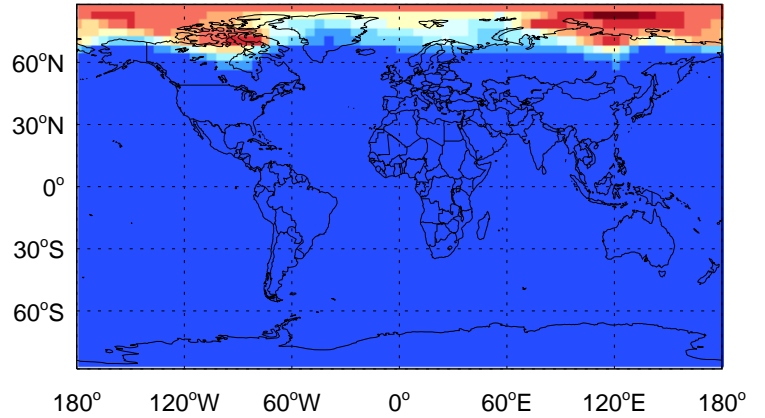
CINO2 - Species map @ surface for Jan



7.820e-14 5.032e-09 1.006e-08 1.509e-08 ppbv

v11-02c-Run0

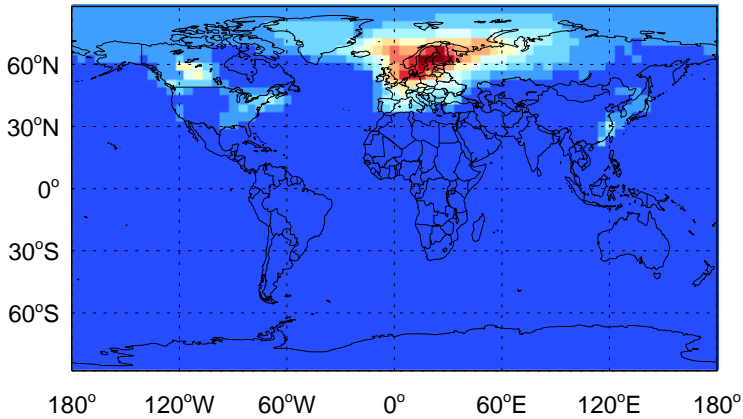
CINO2 - Species map @ 500 hPa for Jan



2.448e-14 2.535e-09 5.070e-09 7.605e-09 ppbv

v11-02d-Run1

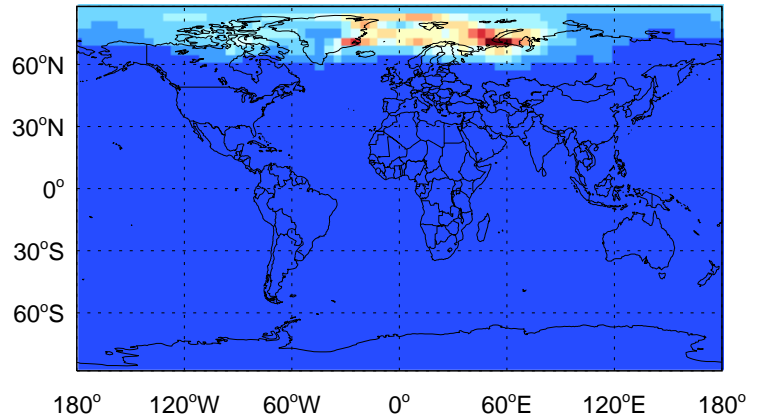
CINO2 - Species map @ surface for Jan



0.0000 0.1151 0.2302 0.3453 ppbv

v11-02d-Run1

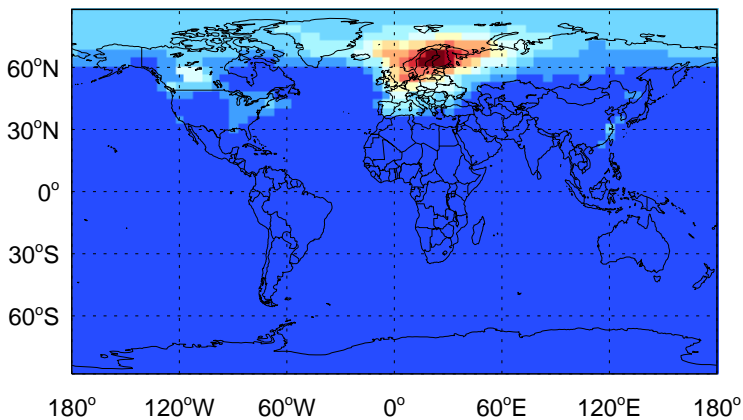
CINO2 - Species map @ 500 hPa for Jan



0.0000 0.0088 0.0175 0.0263 ppbv

v11-02e-Run0

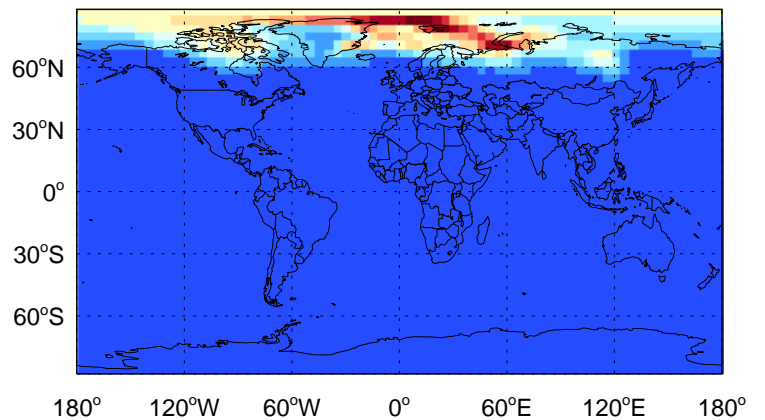
CINO2 - Species map @ surface for Jan



0.0000 0.1352 0.2705 0.4057 ppbv

v11-02e-Run0

CINO2 - Species map @ 500 hPa for Jan

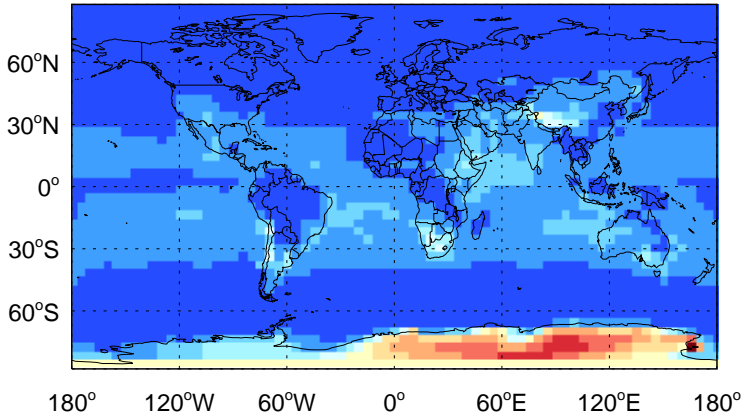


0.0000 0.0118 0.0237 0.0355 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

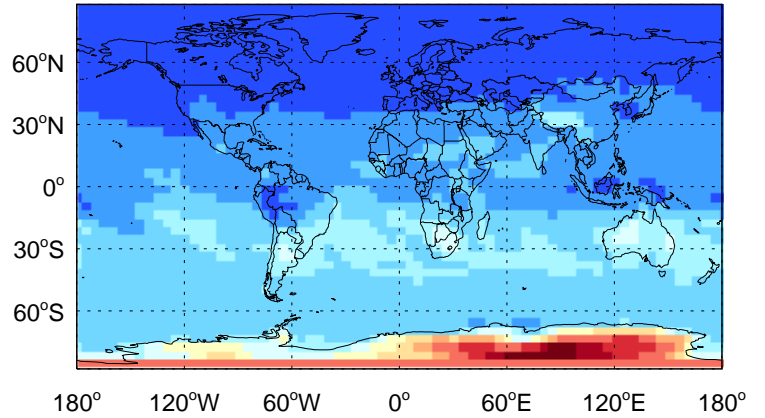
CIOO - Species map @ surface for Jan



2.155e-14 3.053e-10 6.105e-10 9.158e-10 ppbv

v11-02c-Run0

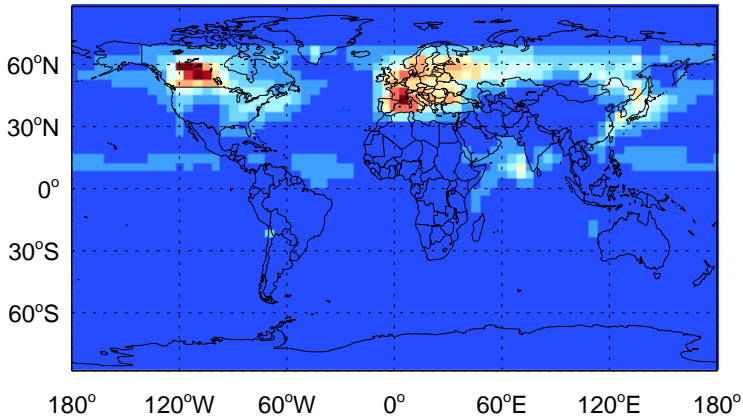
CIOO - Species map @ 500 hPa for Jan



1.270e-13 1.145e-09 2.290e-09 3.435e-09 ppbv

v11-02d-Run1

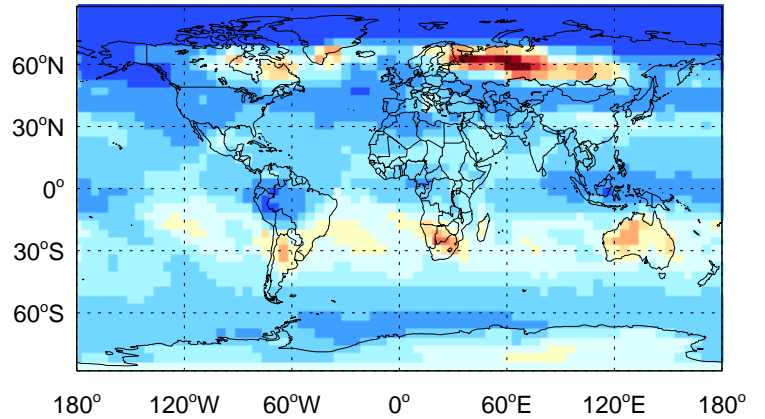
CIOO - Species map @ surface for Jan



6.437e-15 1.798e-09 3.596e-09 5.395e-09 ppbv

v11-02d-Run1

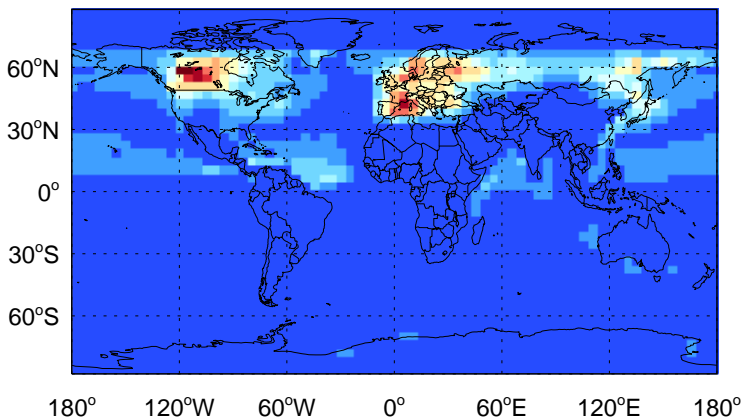
CIOO - Species map @ 500 hPa for Jan



7.065e-14 5.326e-10 1.065e-09 1.598e-09 ppbv

v11-02e-Run0

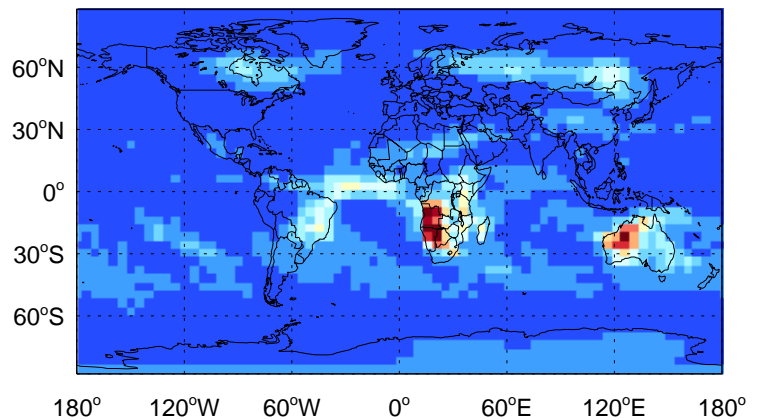
CIOO - Species map @ surface for Jan



7.055e-15 2.099e-09 4.198e-09 6.297e-09 ppbv

v11-02e-Run0

CIOO - Species map @ 500 hPa for Jan

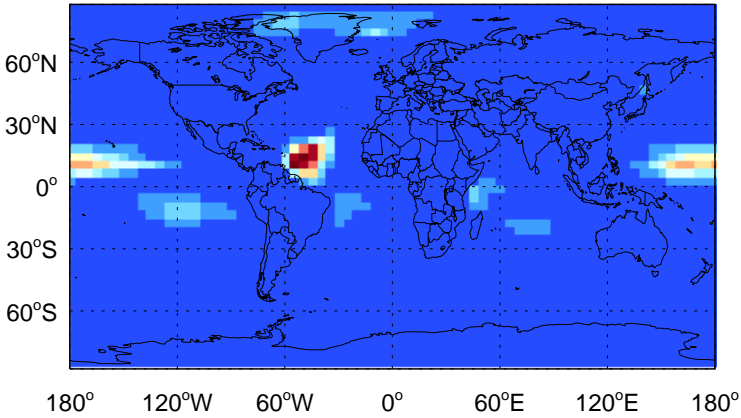


6.965e-14 2.564e-09 5.128e-09 7.692e-09 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

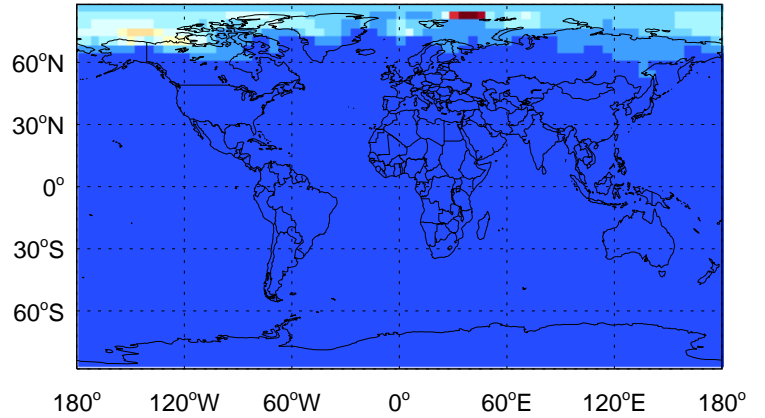
OCIO - Species map @ surface for Jan



3.391e-13 7.295e-07 1.459e-06 2.188e-06 ppbv

v11-02c-Run0

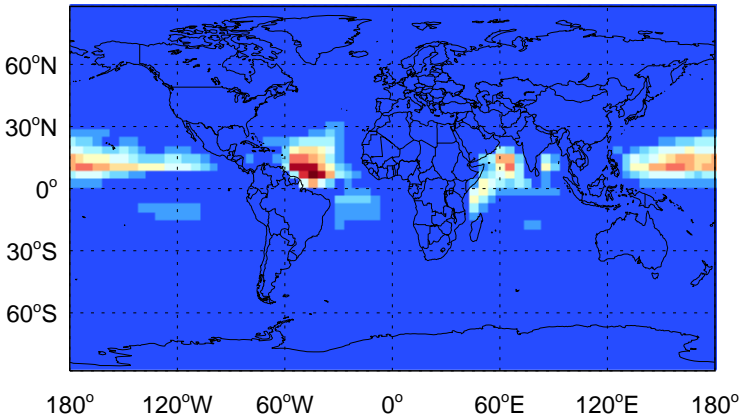
OCIO - Species map @ 500 hPa for Jan



6.530e-10 4.351e-06 8.702e-06 1.305e-05 ppbv

v11-02d-Run1

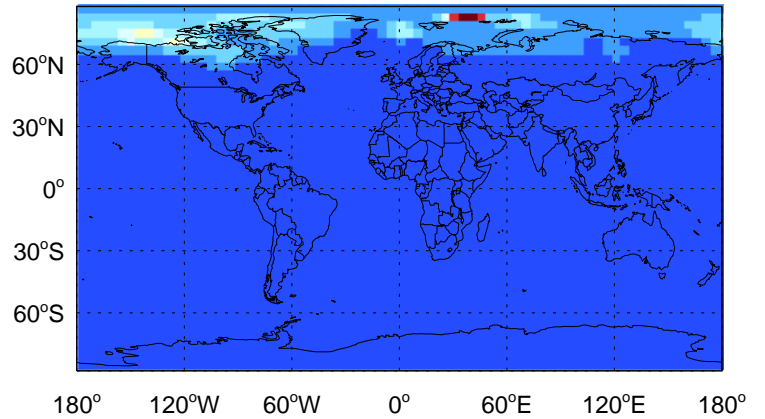
OCIO - Species map @ surface for Jan



2.501e-12 1.366e-05 2.732e-05 4.098e-05 ppbv

v11-02d-Run1

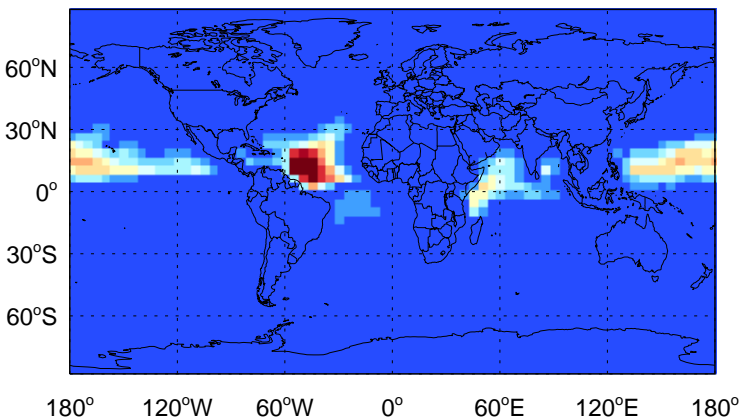
OCIO - Species map @ 500 hPa for Jan



2.470e-09 4.950e-06 9.898e-06 1.485e-05 ppbv

v11-02e-Run0

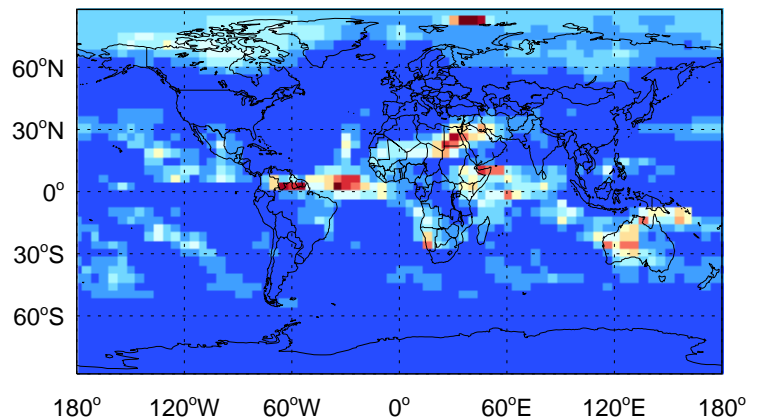
OCIO - Species map @ surface for Jan



7.972e-13 1.546e-05 3.092e-05 4.638e-05 ppbv

v11-02e-Run0

OCIO - Species map @ 500 hPa for Jan



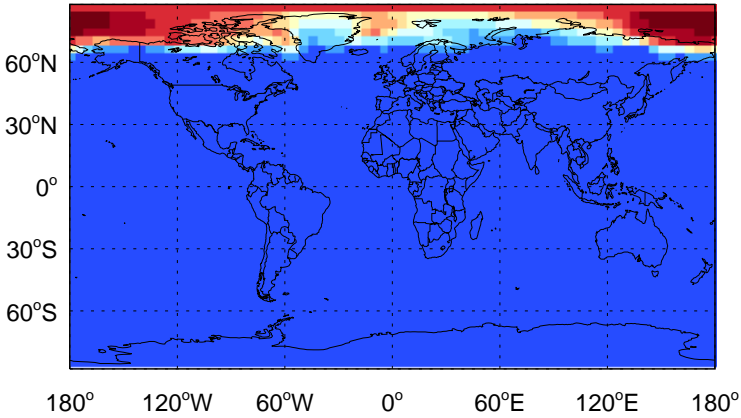
6.953e-09 2.927e-06 5.848e-06 8.769e-06 ppbv



# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

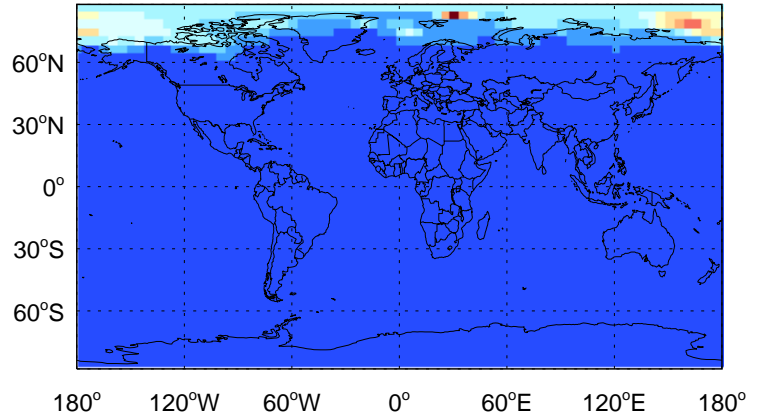
Cl2 - Species map @ surface for Jan



3.294e-12 3.173e-07 6.346e-07 9.518e-07 ppbv

v11-02c-Run0

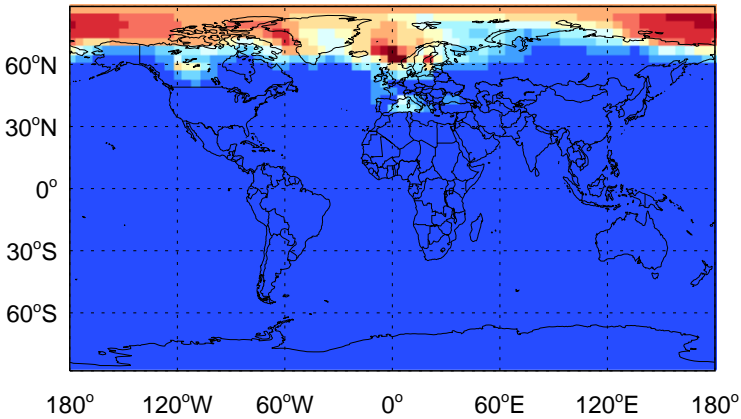
Cl2 - Species map @ 500 hPa for Jan



4.193e-11 1.849e-06 3.697e-06 5.546e-06 ppbv

v11-02d-Run1

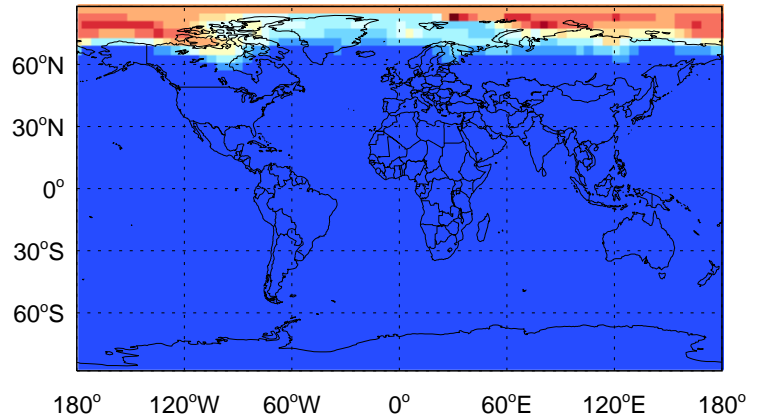
Cl2 - Species map @ surface for Jan



1.803e-13 3.801e-07 7.602e-07 1.140e-06 ppbv

v11-02d-Run1

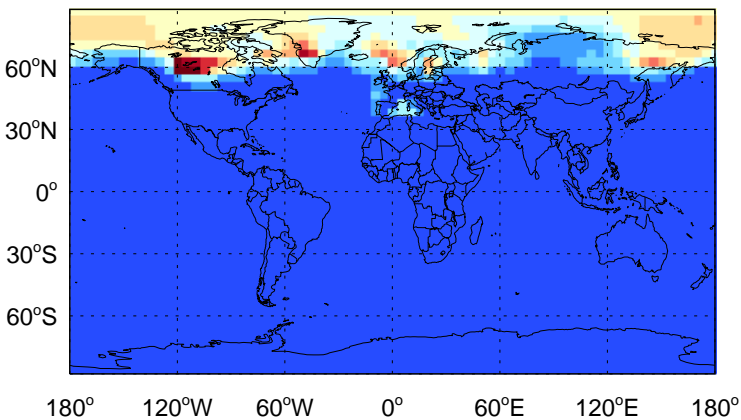
Cl2 - Species map @ 500 hPa for Jan



2.324e-12 5.828e-07 1.166e-06 1.748e-06 ppbv

v11-02e-Run0

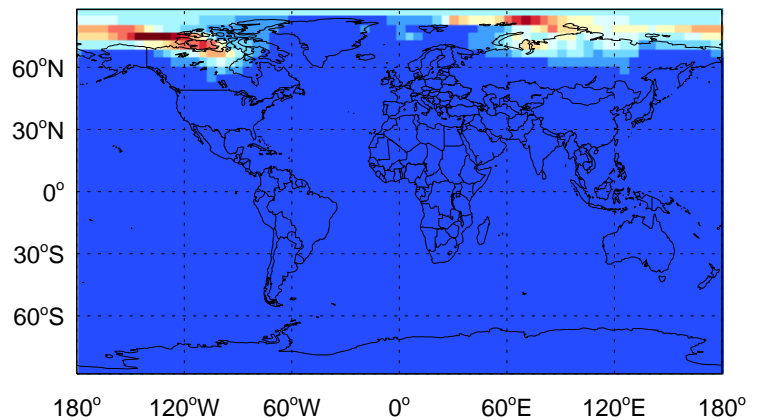
Cl2 - Species map @ surface for Jan



3.430e-16 2.218e-07 4.435e-07 6.653e-07 ppbv

v11-02e-Run0

Cl2 - Species map @ 500 hPa for Jan

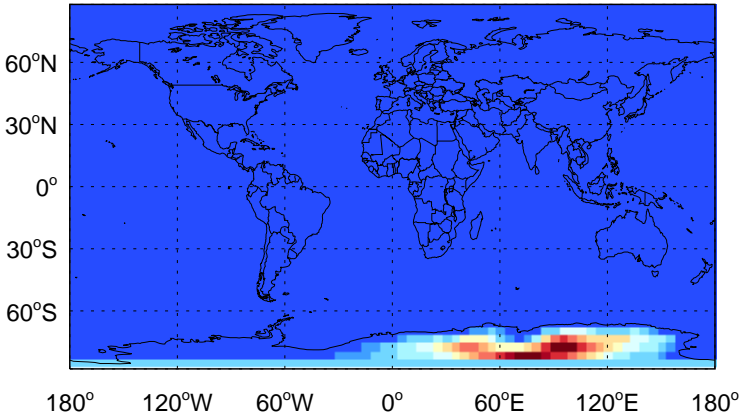


4.276e-12 1.023e-06 2.045e-06 3.068e-06 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

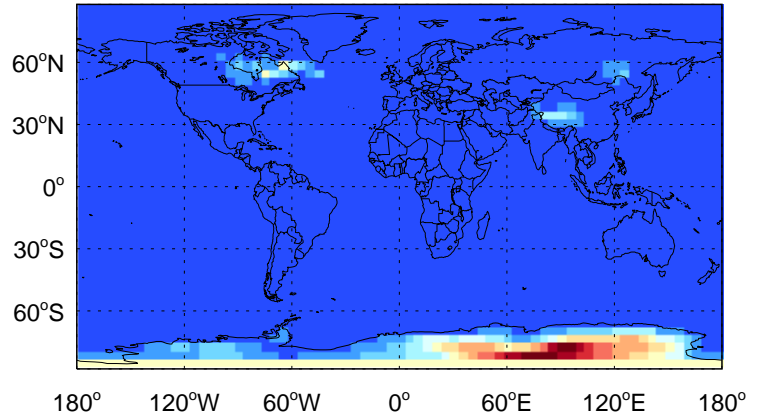
Cl2O2 - Species map @ surface for Jan



2.213e-20 1.411e-11 2.822e-11 4.234e-11 ppbv

v11-02c-Run0

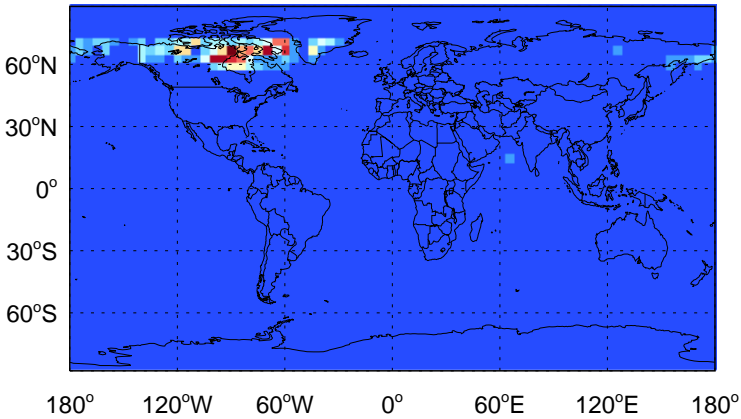
Cl2O2 - Species map @ 500 hPa for Jan



2.614e-16 3.583e-10 7.165e-10 1.075e-09 ppbv

v11-02d-Run1

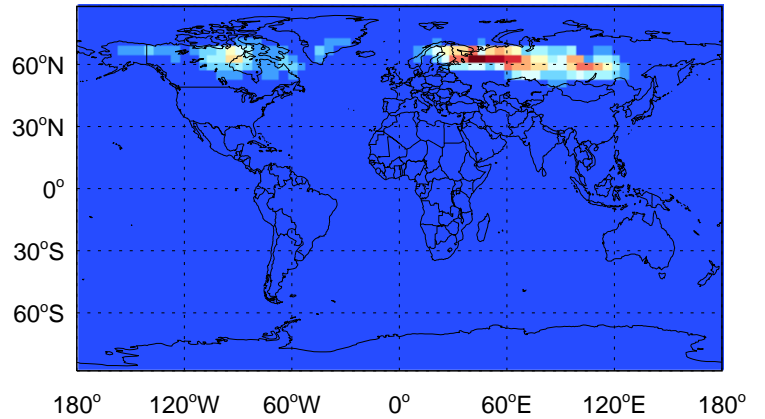
Cl2O2 - Species map @ surface for Jan



1.052e-19 1.088e-10 2.175e-10 3.263e-10 ppbv

v11-02d-Run1

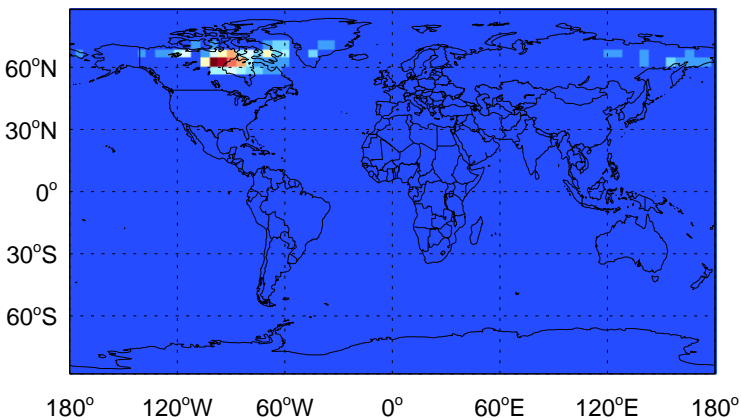
Cl2O2 - Species map @ 500 hPa for Jan



7.857e-17 1.811e-09 3.622e-09 5.433e-09 ppbv

v11-02e-Run0

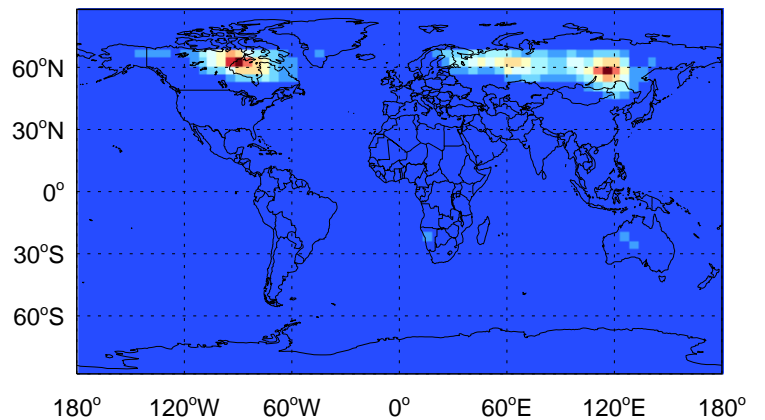
Cl2O2 - Species map @ surface for Jan



1.857e-20 4.723e-10 9.446e-10 1.417e-09 ppbv

v11-02e-Run0

Cl2O2 - Species map @ 500 hPa for Jan

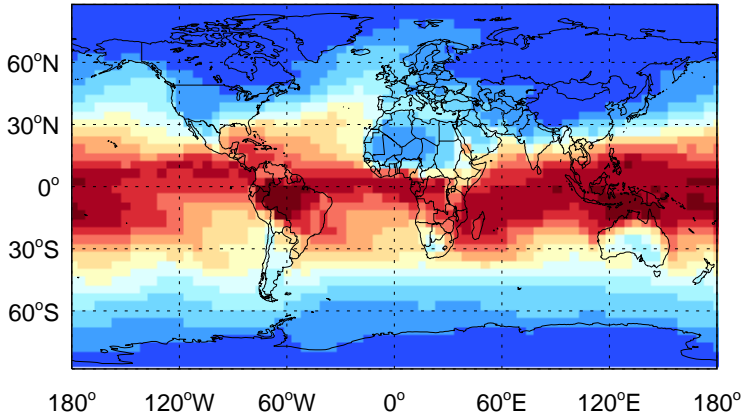


7.383e-17 4.647e-09 9.294e-09 1.394e-08 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

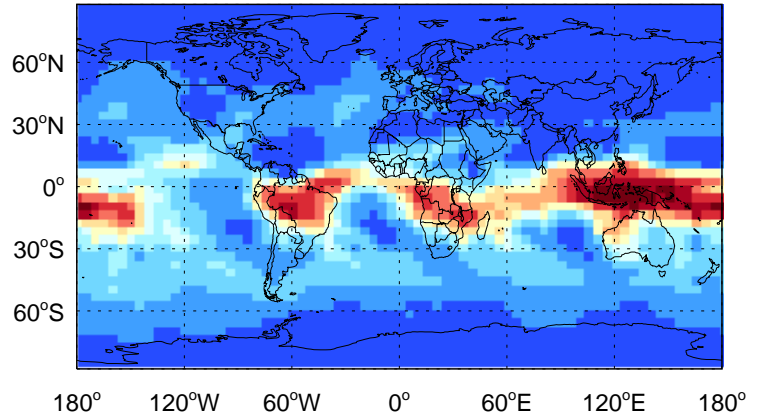
H<sub>2</sub>O - Species map @ surface for Jan



158570. 10538477. 20918384. 31298290.ppbv

v11-02c-Run0

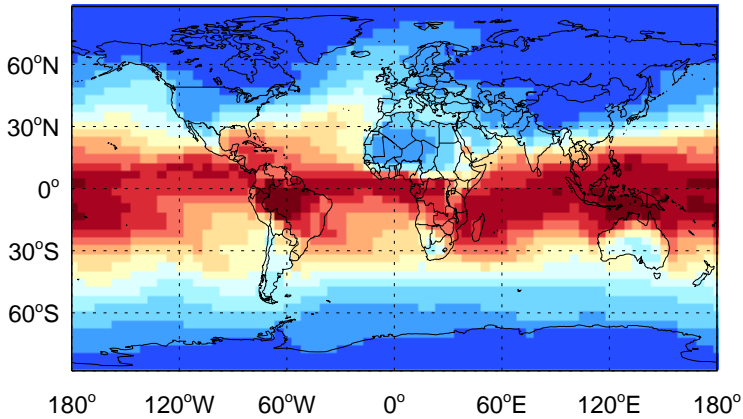
H<sub>2</sub>O - Species map @ 500 hPa for Jan



109631. 2686232. 5262834. 7839434. ppbv

v11-02d-Run1

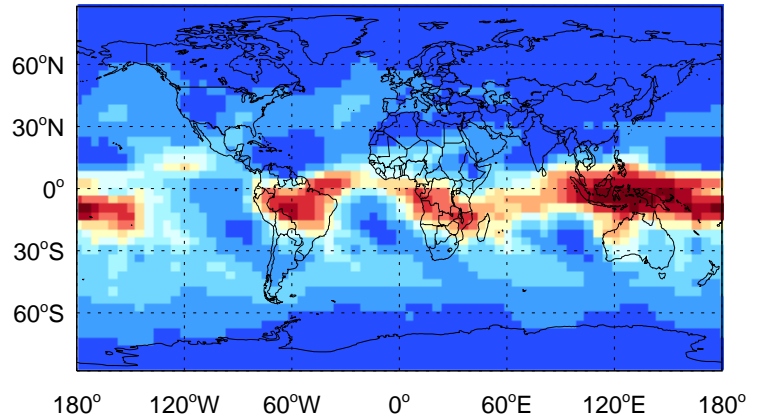
H<sub>2</sub>O - Species map @ surface for Jan



158570. 10538477. 20918384. 31298290.ppbv

v11-02d-Run1

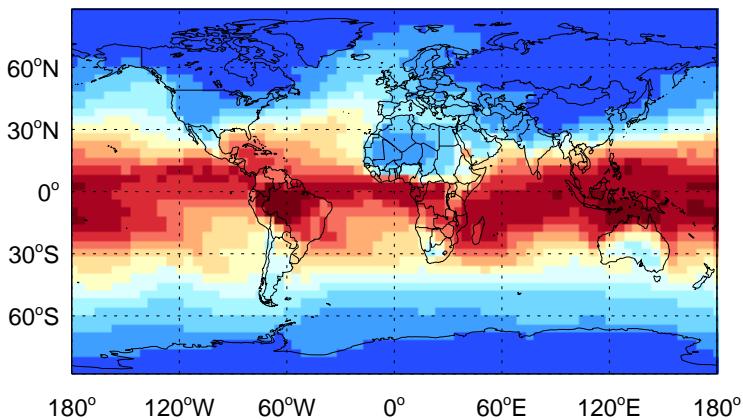
H<sub>2</sub>O - Species map @ 500 hPa for Jan



109631. 2686232. 5262834. 7839434. ppbv

v11-02e-Run0

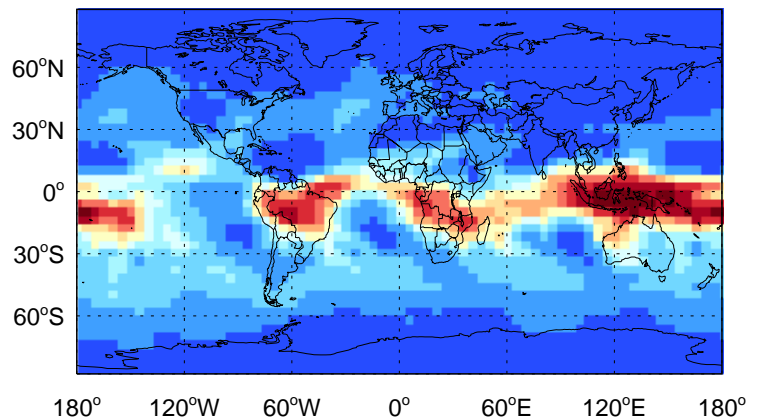
H<sub>2</sub>O - Species map @ surface for Jan



158570. 10538477. 20918384. 31298290.ppbv

v11-02e-Run0

H<sub>2</sub>O - Species map @ 500 hPa for Jan

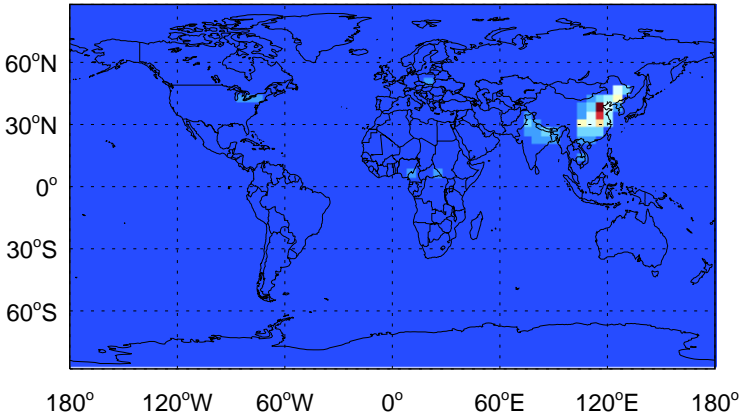


109631. 2686232. 5262834. 7839434. ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

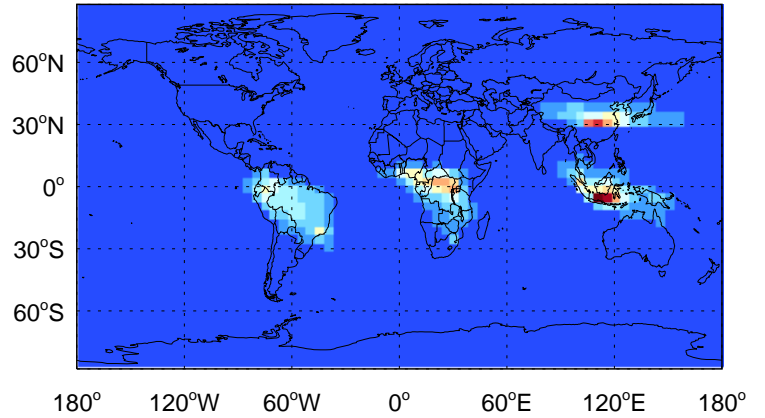
SOAP - Species map @ surface for Jan



0.0000 2.6362 5.2724 7.9087 ppbv

v11-02c-Run0

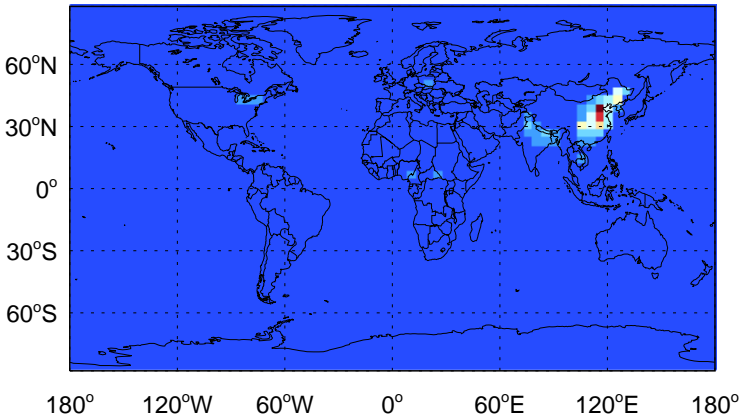
SOAP - Species map @ 500 hPa for Jan



0.0000 0.0088 0.0177 0.0265 ppbv

v11-02d-Run1

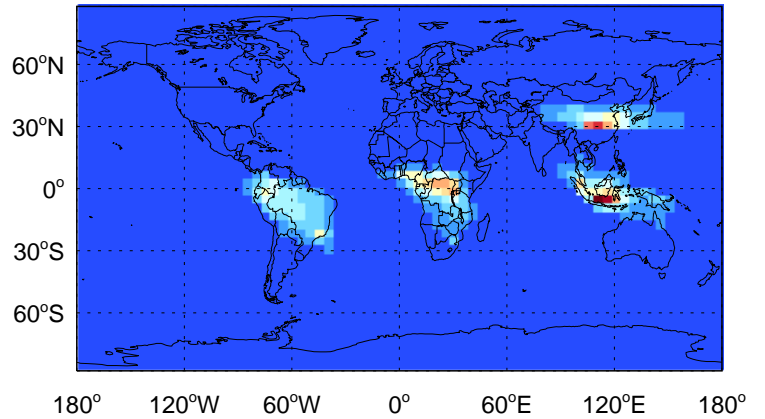
SOAP - Species map @ surface for Jan



0.0000 2.6362 5.2724 7.9087 ppbv

v11-02d-Run1

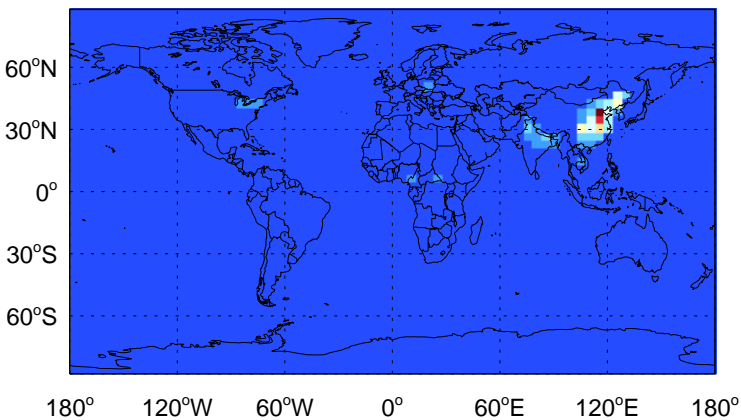
SOAP - Species map @ 500 hPa for Jan



0.0000 0.0088 0.0177 0.0265 ppbv

v11-02e-Run0

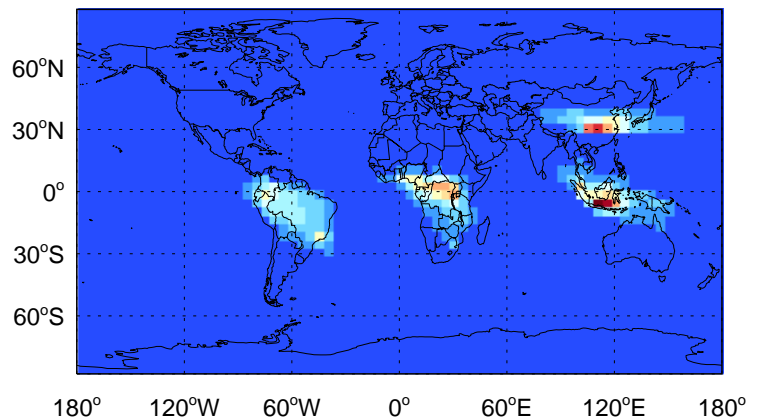
SOAP - Species map @ surface for Jan



0.0000 2.6362 5.2724 7.9087 ppbv

v11-02e-Run0

SOAP - Species map @ 500 hPa for Jan

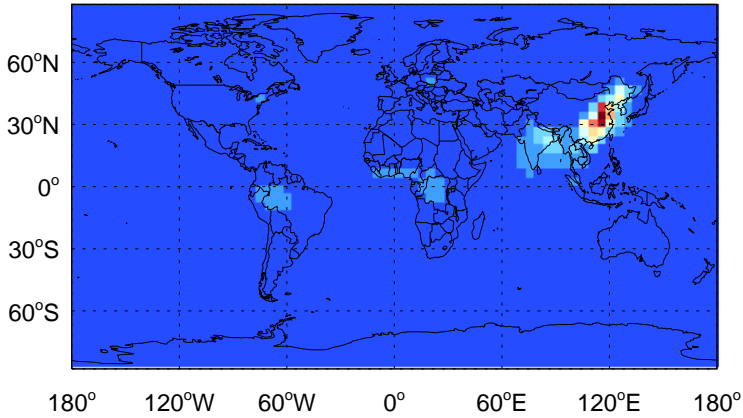


0.0000 0.0088 0.0177 0.0265 ppbv

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

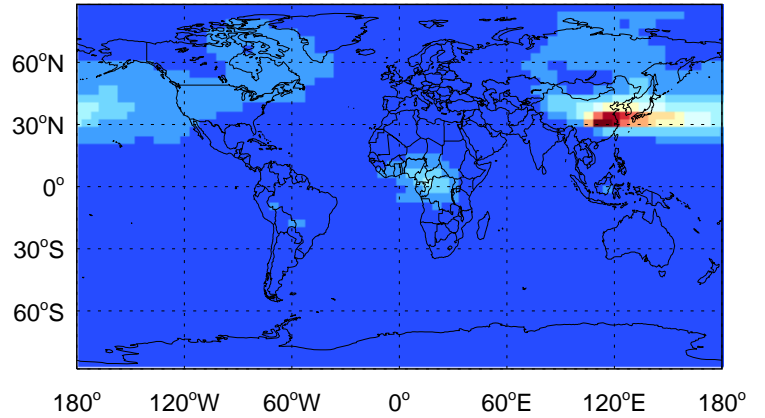
SOAS - Species map @ surface for Jan



0.0015 15.6157 31.2299 46.8441 ug/m3

v11-02c-Run0

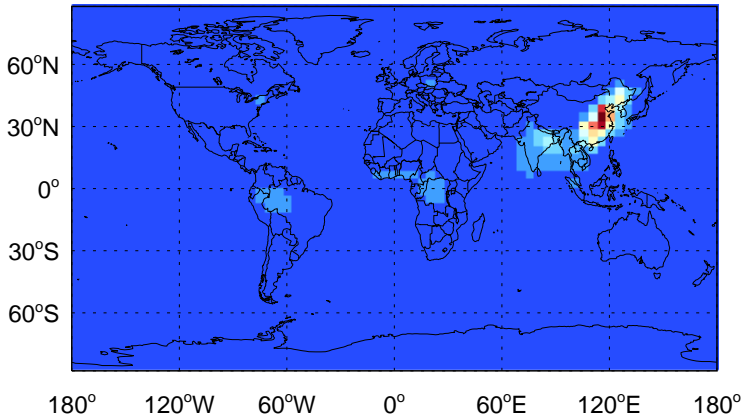
SOAS - Species map @ 500 hPa for Jan



0.0005 0.1094 0.2182 0.3271 ug/m3

v11-02d-Run1

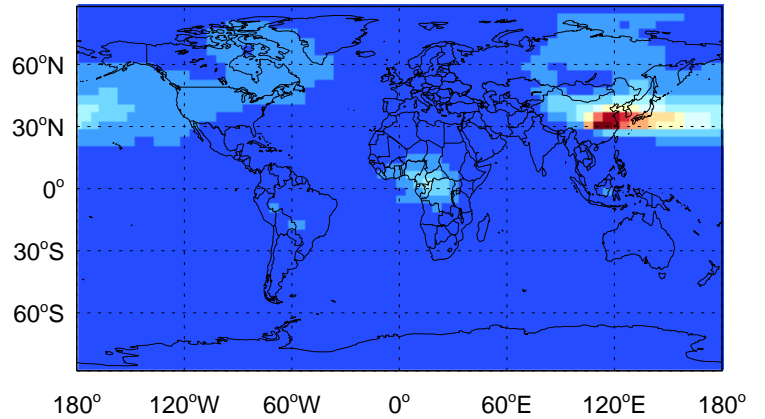
SOAS - Species map @ surface for Jan



0.0015 15.6157 31.2299 46.8441 ug/m3

v11-02d-Run1

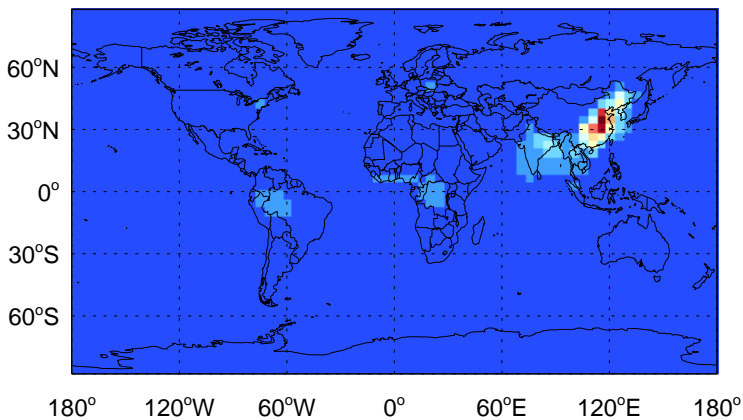
SOAS - Species map @ 500 hPa for Jan



0.0005 0.1094 0.2182 0.3271 ug/m3

v11-02e-Run0

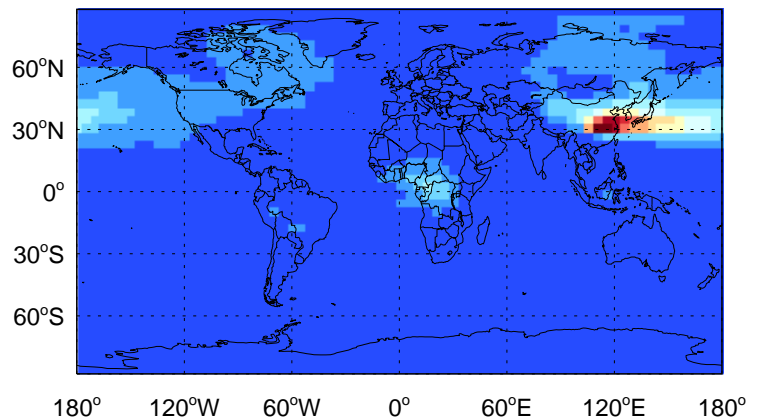
SOAS - Species map @ surface for Jan



0.0015 15.6157 31.2299 46.8442 ug/m3

v11-02e-Run0

SOAS - Species map @ 500 hPa for Jan

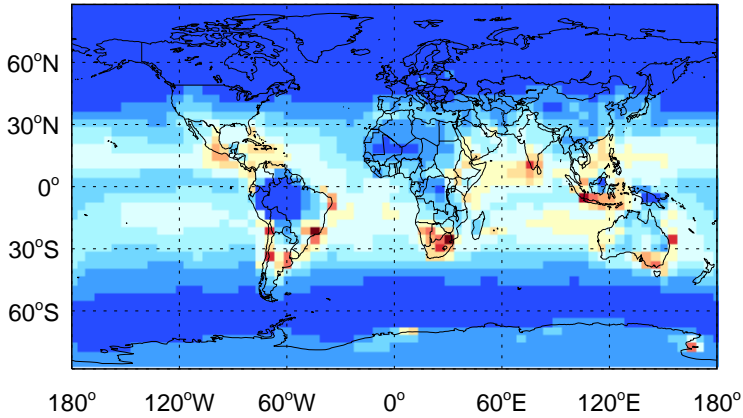


0.0005 0.1094 0.2183 0.3271 ug/m3

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

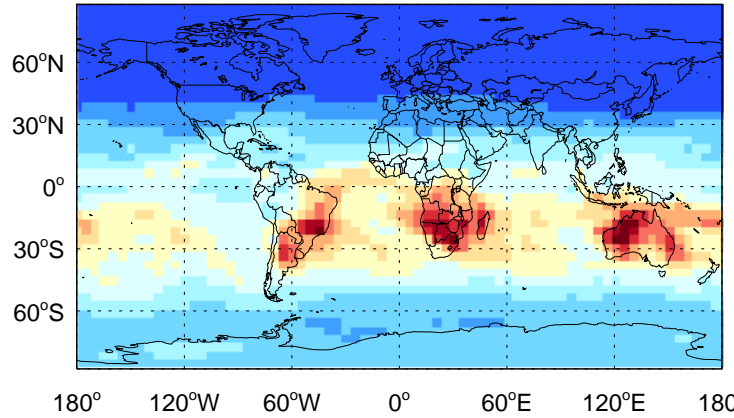
OH - Species map @ surface for Jan



0.0010 12.3406 24.6802 37.0198 1e5 molec/cm3

v11-02c-Run0

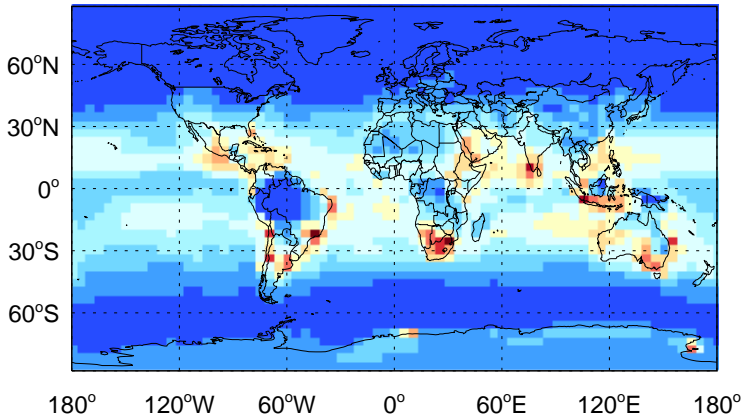
OH - Species map @ 500 hPa for Jan



0.0075 12.5583 25.1090 37.6598 1e5 molec/cm3

v11-02d-Run1

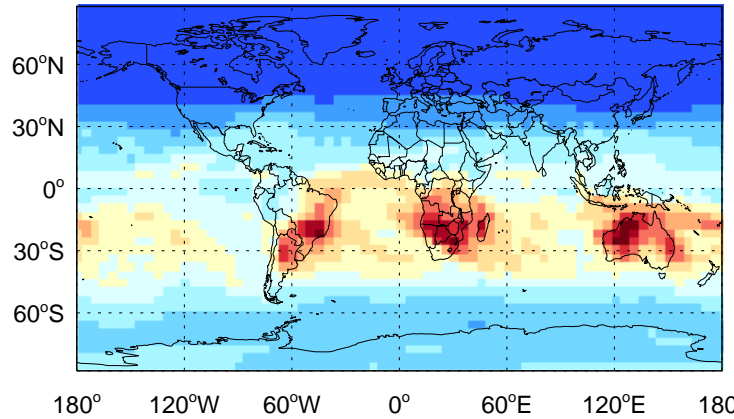
OH - Species map @ surface for Jan



0.0010 12.6050 25.2090 37.8130 1e5 molec/cm3

v11-02d-Run1

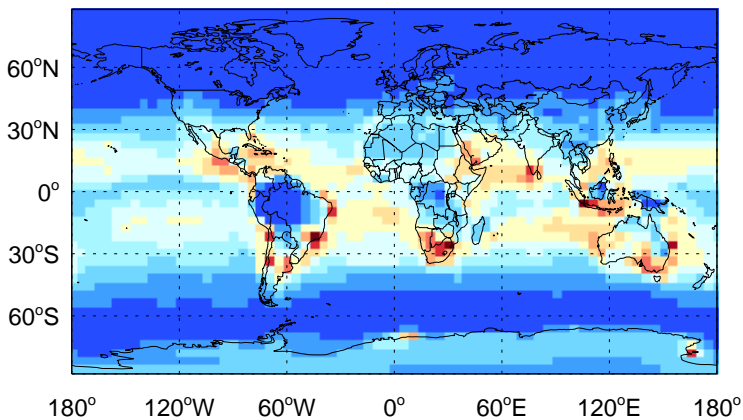
OH - Species map @ 500 hPa for Jan



0.0076 12.4486 24.8895 37.3304 1e5 molec/cm3

v11-02e-Run0

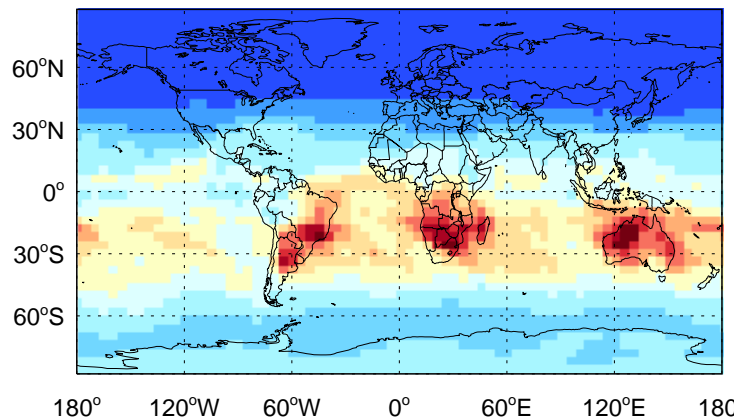
OH - Species map @ surface for Jan



0.0010 12.7594 25.5179 38.2764 1e5 molec/cm3

v11-02e-Run0

OH - Species map @ 500 hPa for Jan

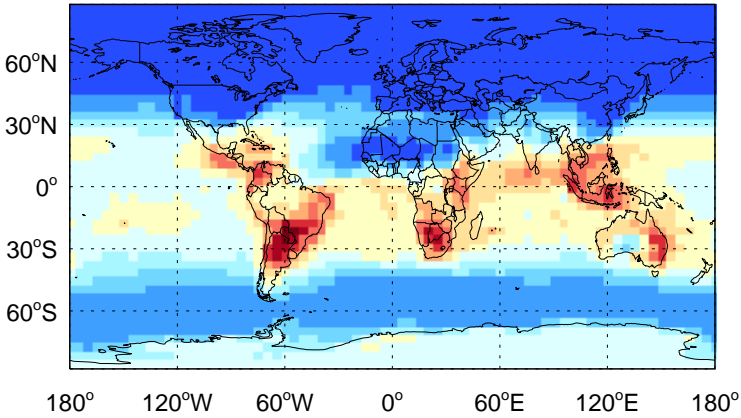


0.0077 11.6775 23.3473 35.0172 1e5 molec/cm3

# GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02c-Run0

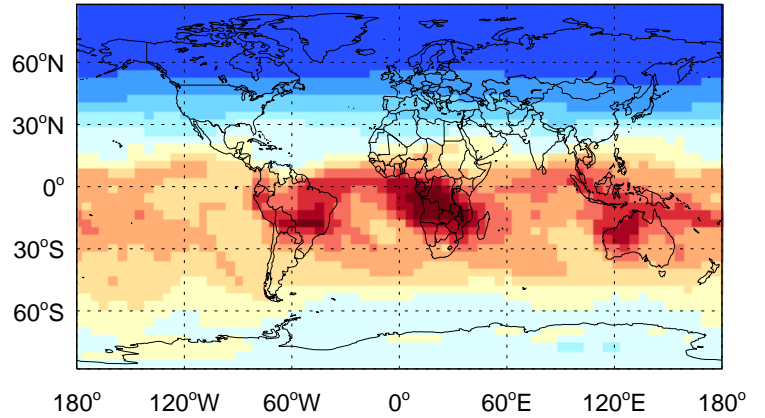
HO2 - Species map @ surface for Jan



0.0024 3.7917 7.5811 11.3704 pptv

v11-02c-Run0

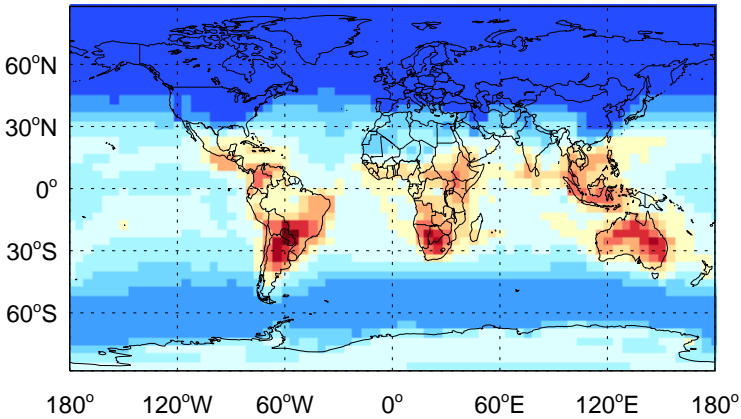
HO2 - Species map @ 500 hPa for Jan



0.0247 4.2372 8.4497 12.6623 pptv

v11-02d-Run1

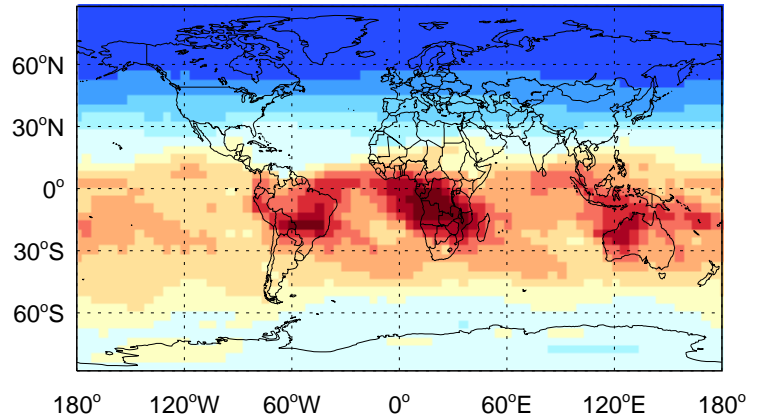
HO2 - Species map @ surface for Jan



0.0024 4.0583 8.1143 12.1702 pptv

v11-02d-Run1

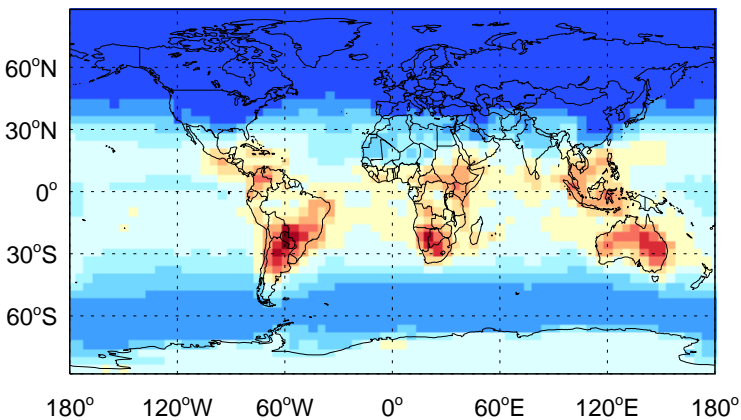
HO2 - Species map @ 500 hPa for Jan



0.0264 4.2233 8.4203 12.6172 pptv

v11-02e-Run0

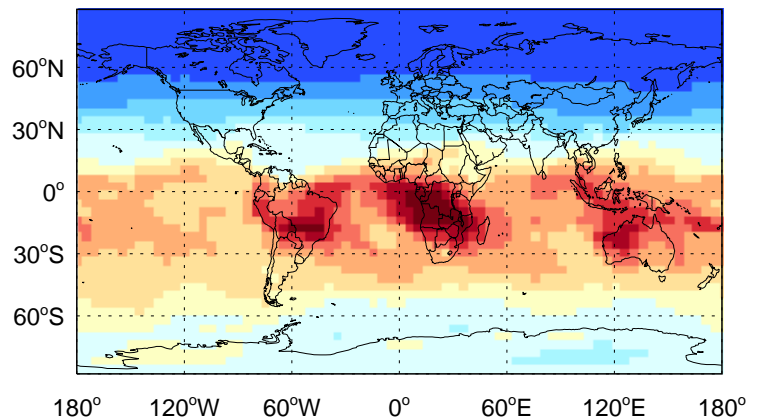
HO2 - Species map @ surface for Jan



0.0022 4.0654 8.1286 12.1918 pptv

v11-02e-Run0

HO2 - Species map @ 500 hPa for Jan



0.0257 4.1083 8.1909 12.2734 pptv