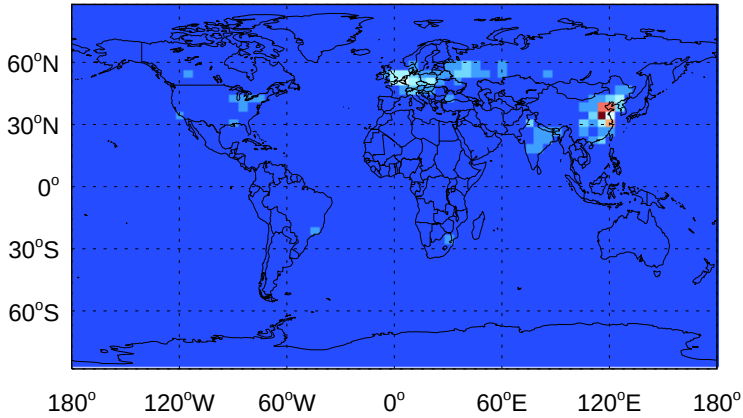


GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

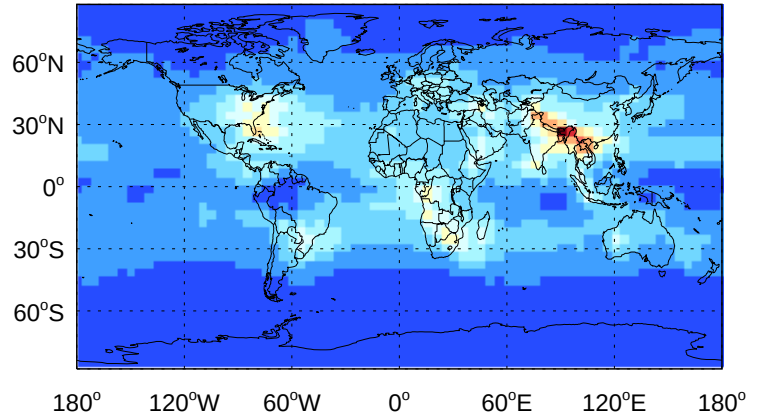
NO - Species map @ surface for Apr



0.0000 0.8225 1.6451 2.4676 ppbv

v11-02a

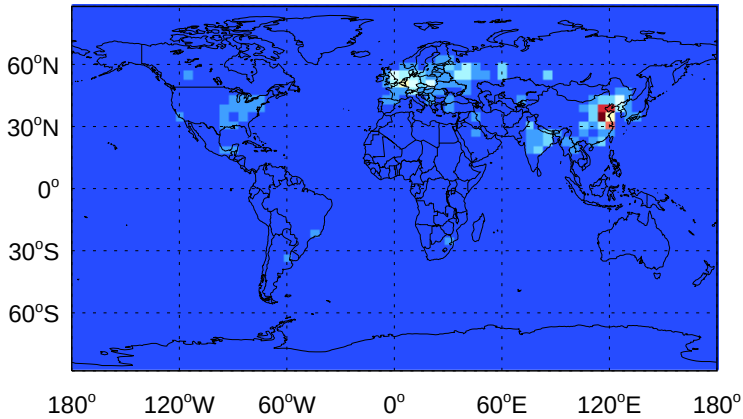
NO - Species map @ 500 hPa for Apr



0.0000 0.0119 0.0238 0.0357 ppbv

v11-02c

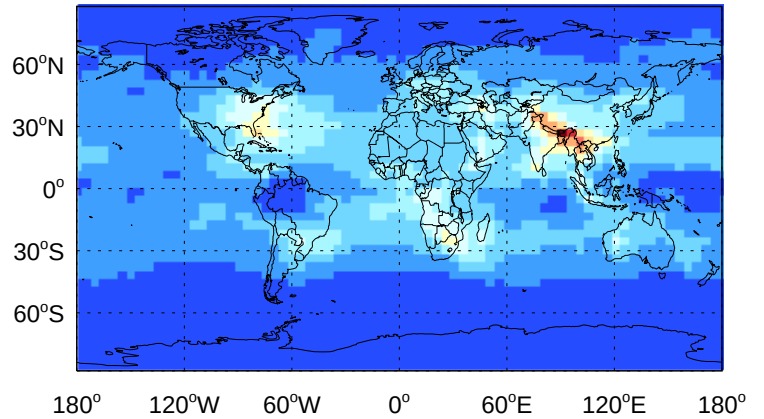
NO - Species map @ surface for Apr



0.0000 0.6688 1.3377 2.0065 ppbv

v11-02c

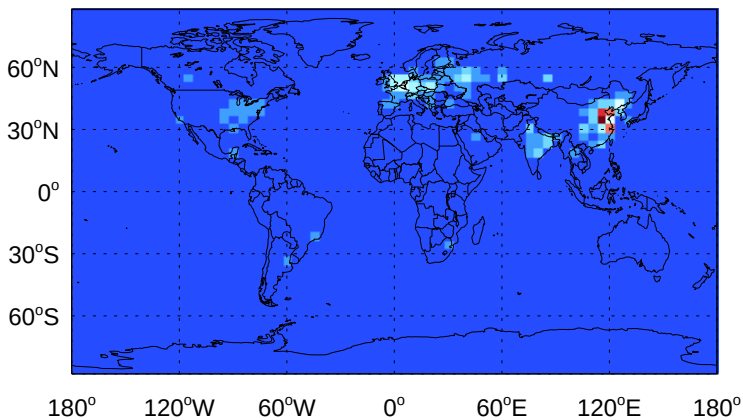
NO - Species map @ 500 hPa for Apr



0.0000 0.0120 0.0240 0.0360 ppbv

v11-02d

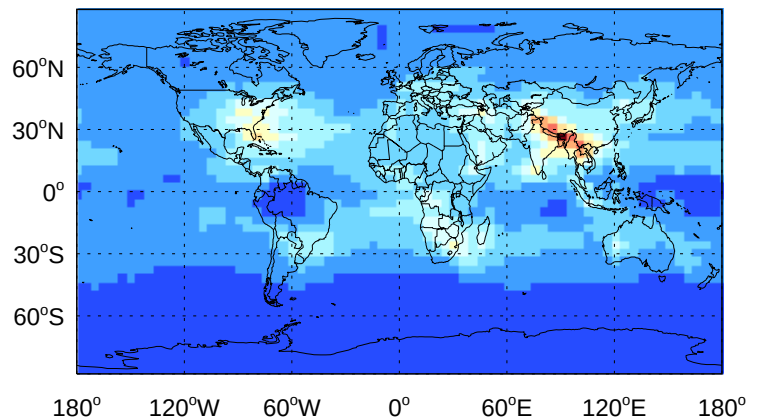
NO - Species map @ surface for Apr



0.0000 0.7160 1.4321 2.1481 ppbv

v11-02d

NO - Species map @ 500 hPa for Apr

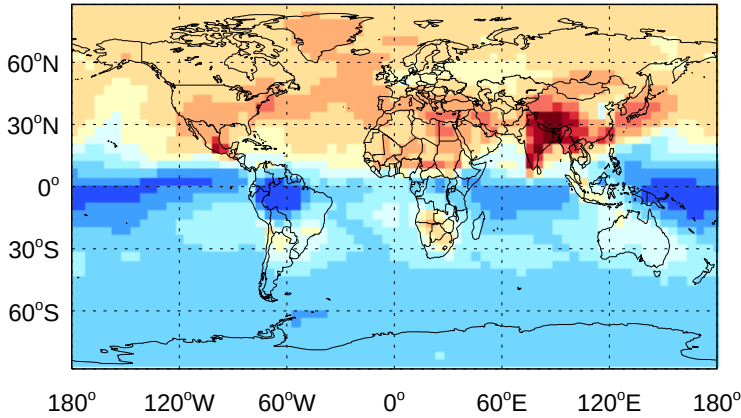


0.0000 0.0125 0.0249 0.0374 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

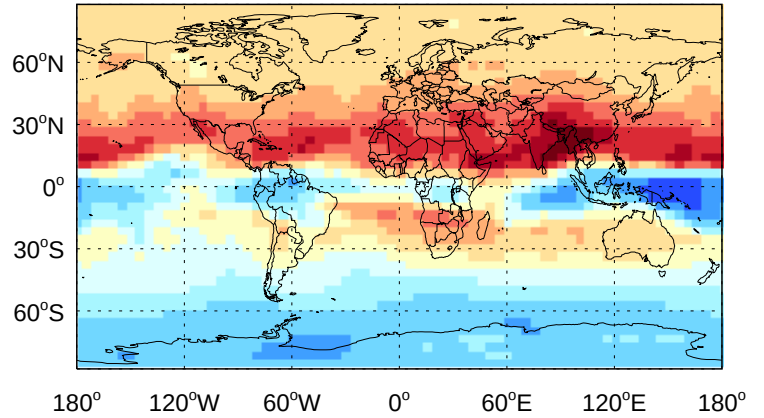
O3 - Species map @ surface for Apr



4.9200 24.7135 44.5069 64.3003 ppbv

v11-02a

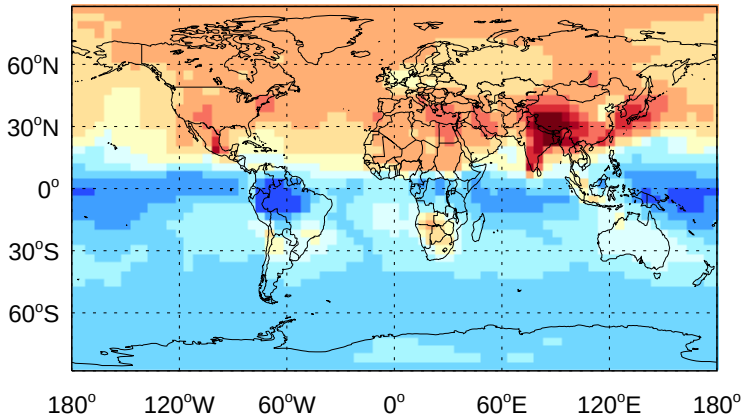
O3 - Species map @ 500 hPa for Apr



14.2560 37.2762 60.2965 83.3167 ppbv

v11-02c

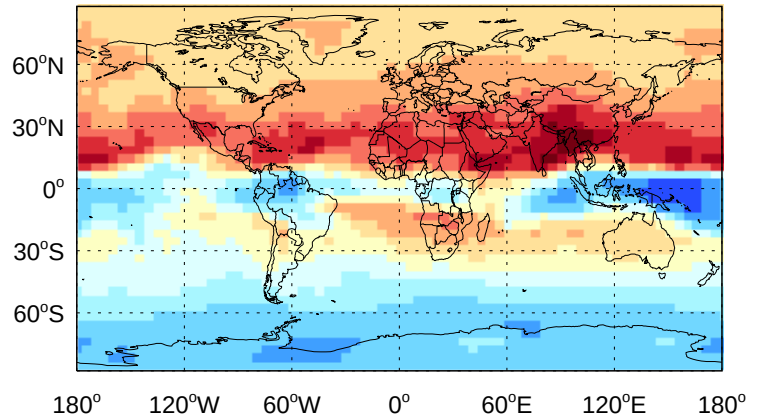
O3 - Species map @ surface for Apr



2.9820 23.8202 44.6583 65.4965 ppbv

v11-02c

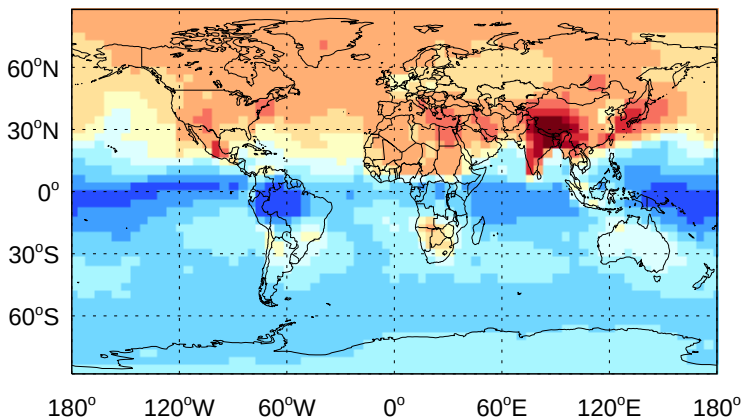
O3 - Species map @ 500 hPa for Apr



13.7091 36.6984 59.6876 82.6769 ppbv

v11-02d

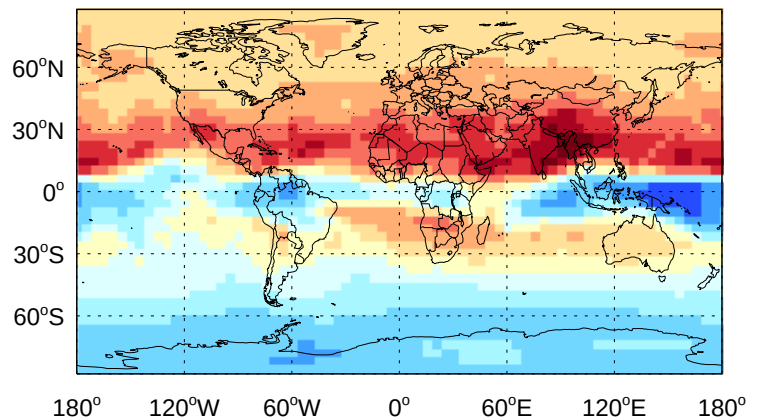
O3 - Species map @ surface for Apr



2.5987 22.7411 42.8834 63.0258 ppbv

v11-02d

O3 - Species map @ 500 hPa for Apr

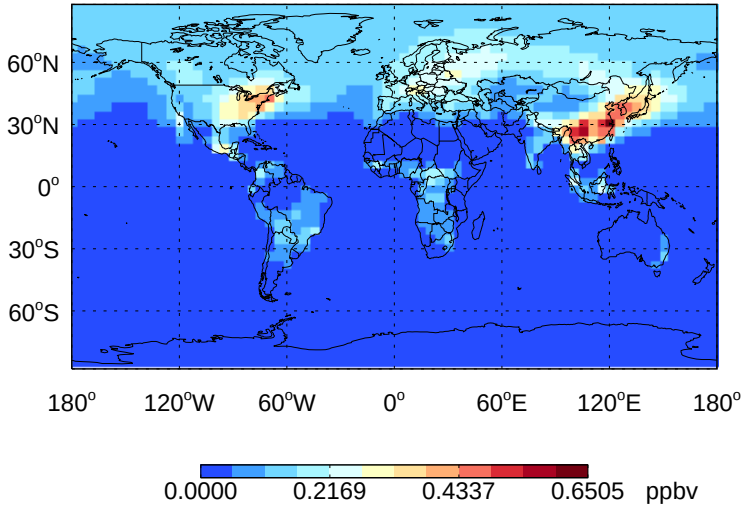


12.4596 35.0482 57.6368 80.2253 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

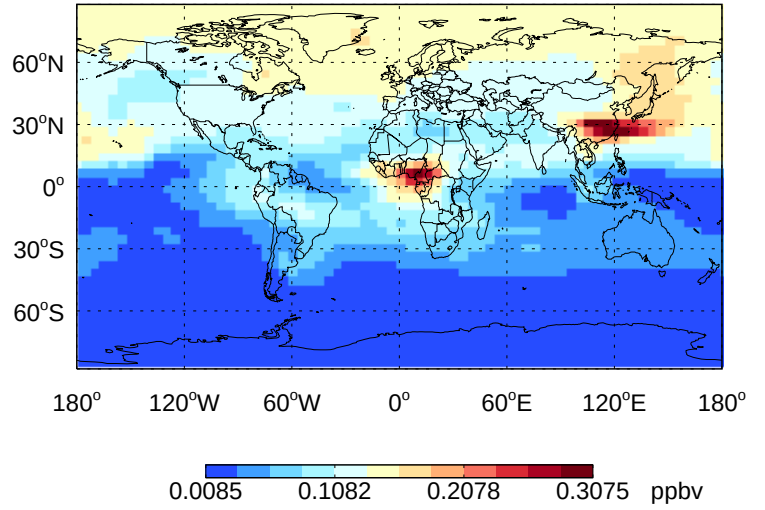
v11-02a

PAN - Species map @ surface for Apr



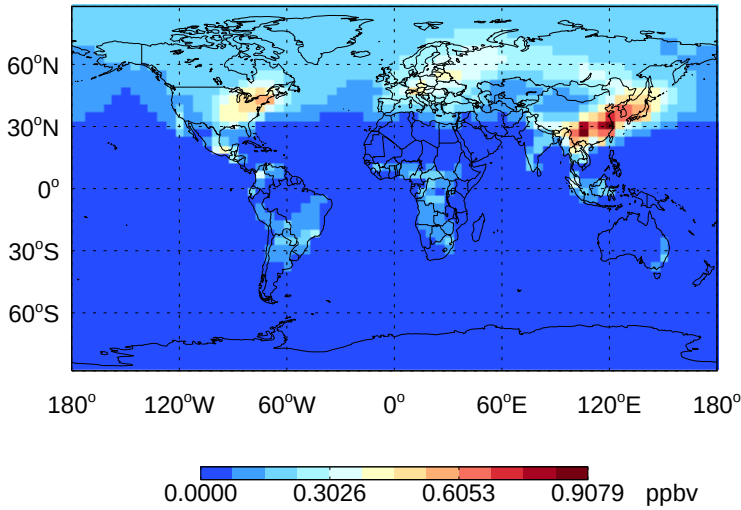
v11-02a

PAN - Species map @ 500 hPa for Apr



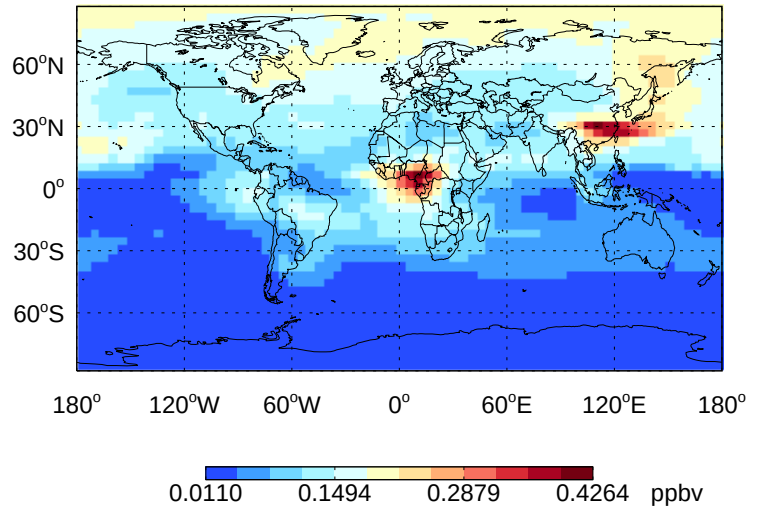
v11-02c

PAN - Species map @ surface for Apr



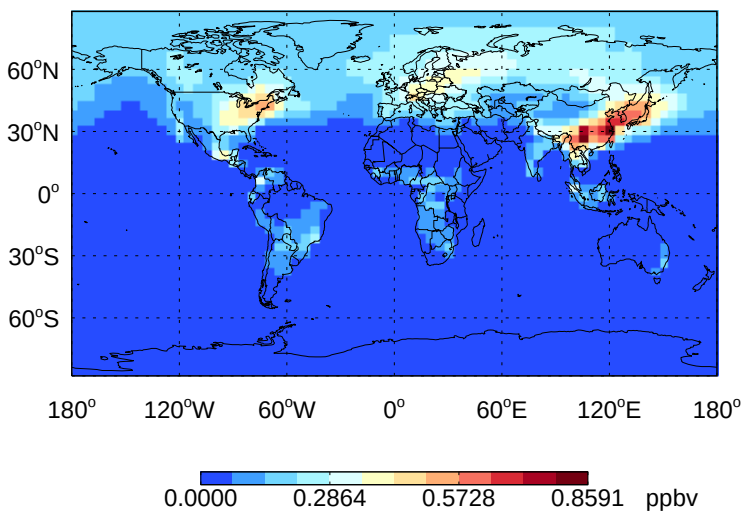
v11-02c

PAN - Species map @ 500 hPa for Apr



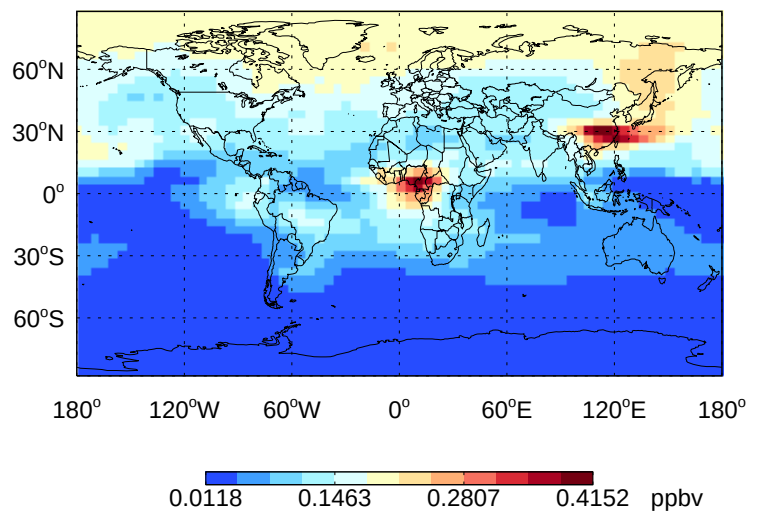
v11-02d

PAN - Species map @ surface for Apr



v11-02d

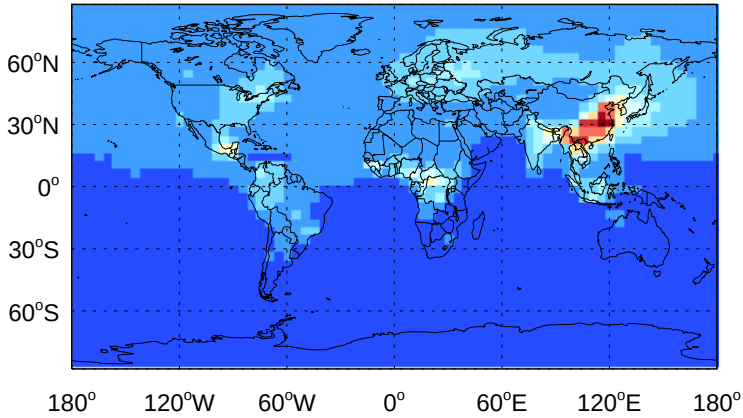
PAN - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

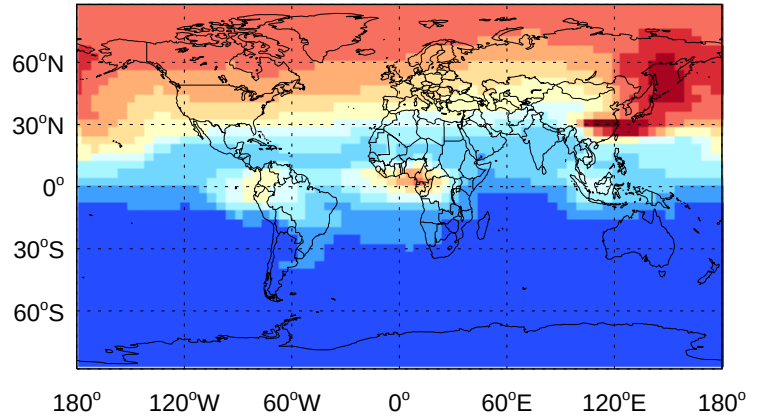
CO - Species map @ surface for Apr



41.7318 177.5731 313.4145 449.2558 ppbv

v11-02a

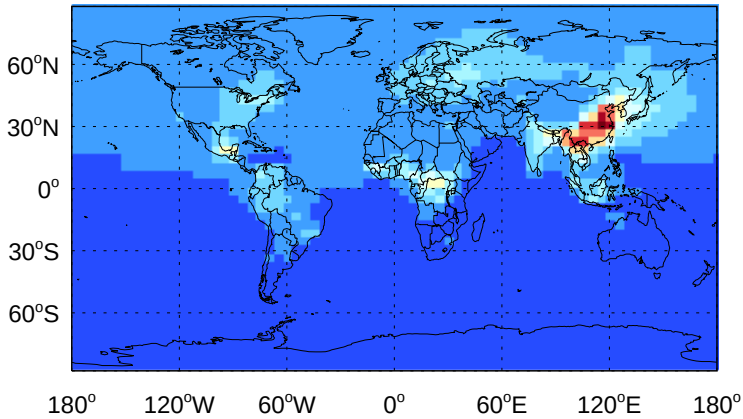
CO - Species map @ 500 hPa for Apr



42.4960 70.6969 98.8979 127.0988 ppbv

v11-02c

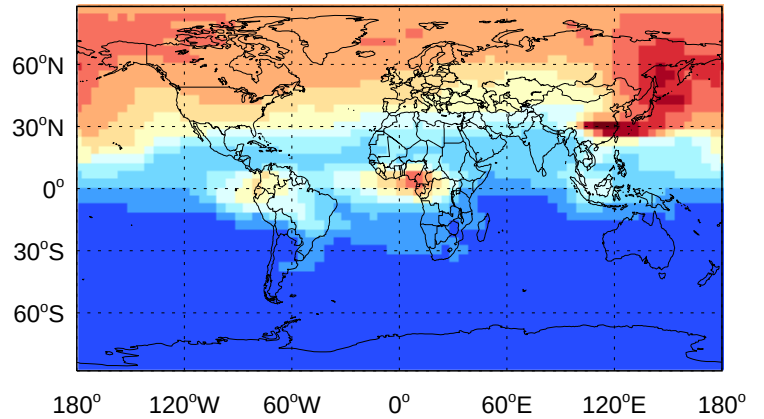
CO - Species map @ surface for Apr



43.3262 178.7364 314.1466 449.5568 ppbv

v11-02c

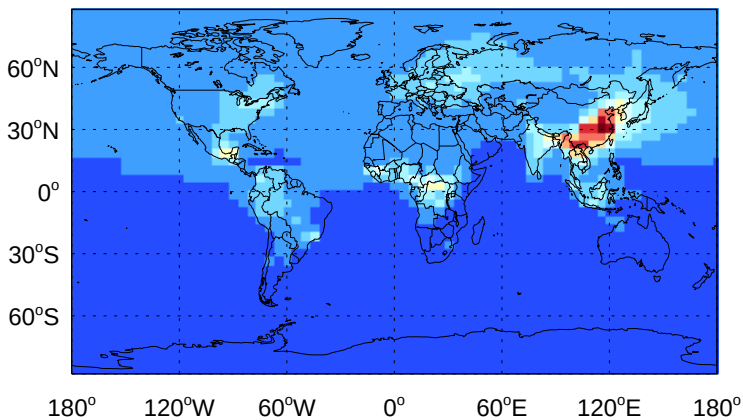
CO - Species map @ 500 hPa for Apr



44.3497 72.7442 101.1387 129.5332 ppbv

v11-02d

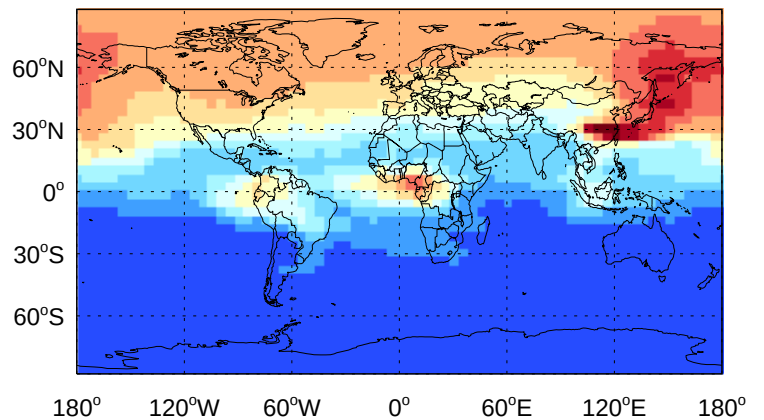
CO - Species map @ surface for Apr



43.1649 178.8278 314.4906 450.1534 ppbv

v11-02d

CO - Species map @ 500 hPa for Apr

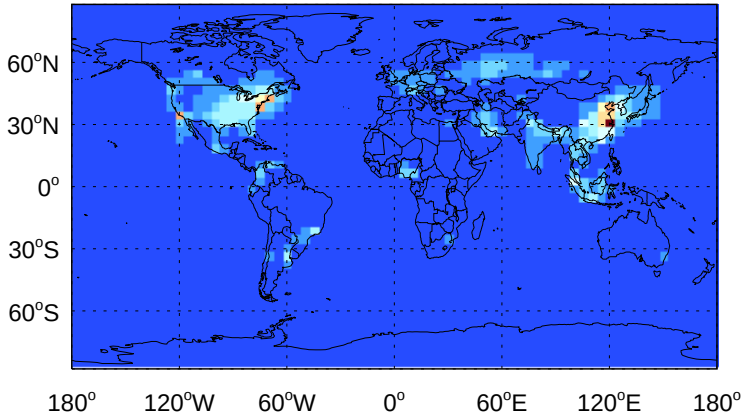


44.1779 72.4544 100.7310 129.0076 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

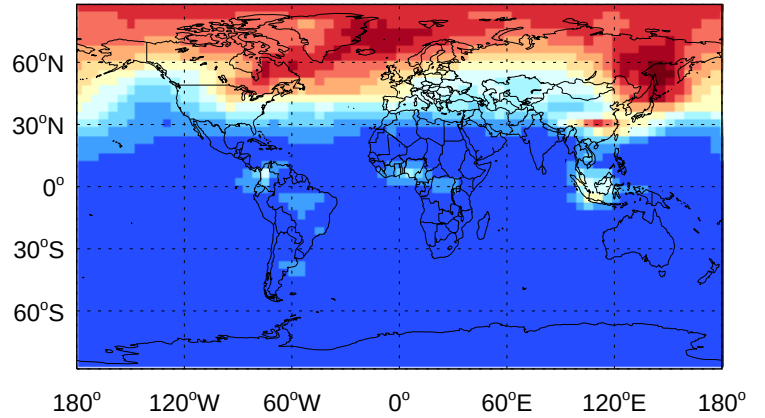
ALK4 - Species map @ surface for Apr



0.0006 6.3026 12.6045 18.9064 ppbC

v11-02a

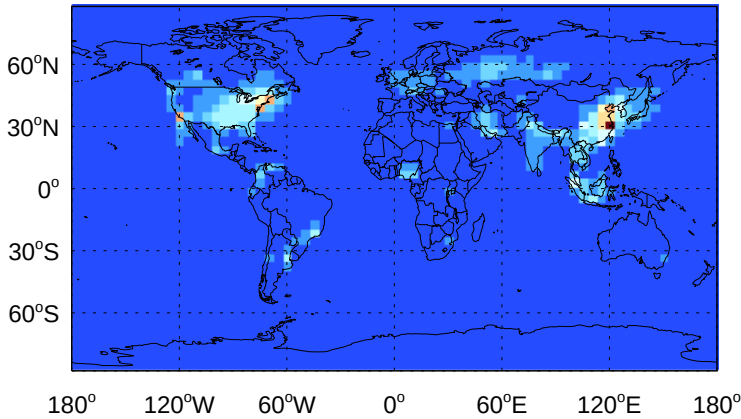
ALK4 - Species map @ 500 hPa for Apr



0.0011 0.2863 0.5714 0.8566 ppbC

v11-02c

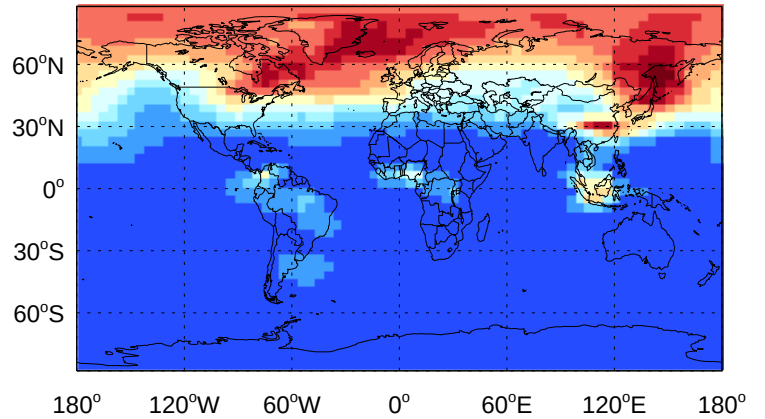
ALK4 - Species map @ surface for Apr



0.0007 6.2324 12.4641 18.6958 ppbC

v11-02c

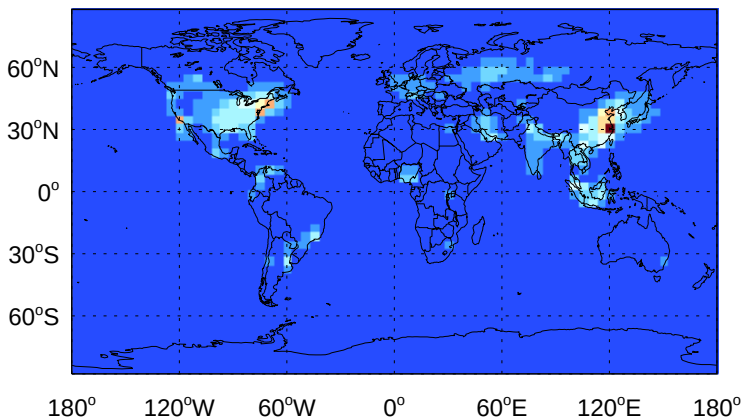
ALK4 - Species map @ 500 hPa for Apr



0.0014 0.2575 0.5135 0.7695 ppbC

v11-02d

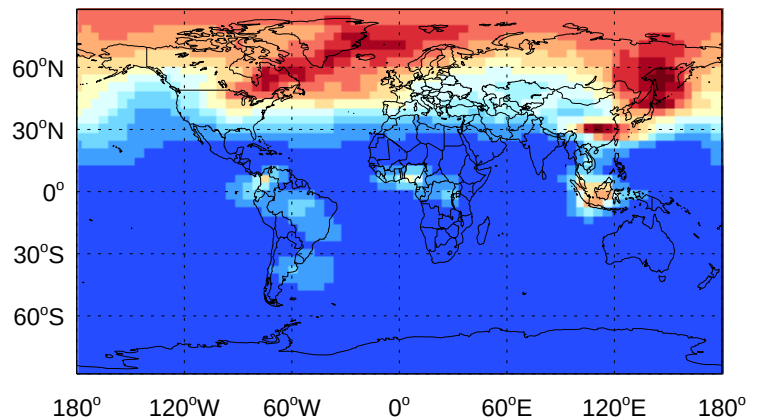
ALK4 - Species map @ surface for Apr



0.0007 6.2066 12.4124 18.6182 ppbC

v11-02d

ALK4 - Species map @ 500 hPa for Apr

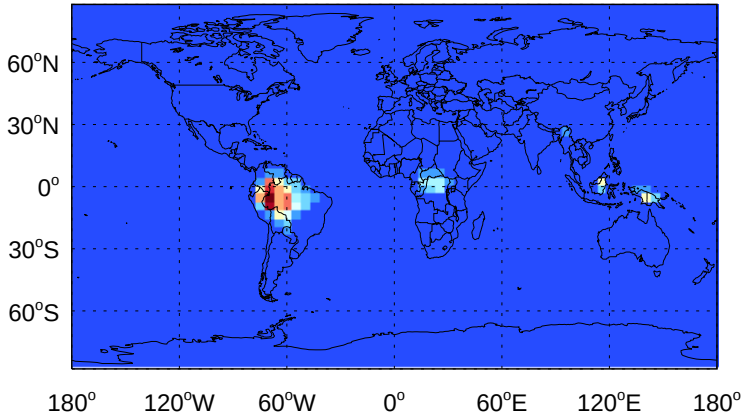


0.0013 0.2296 0.4579 0.6862 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

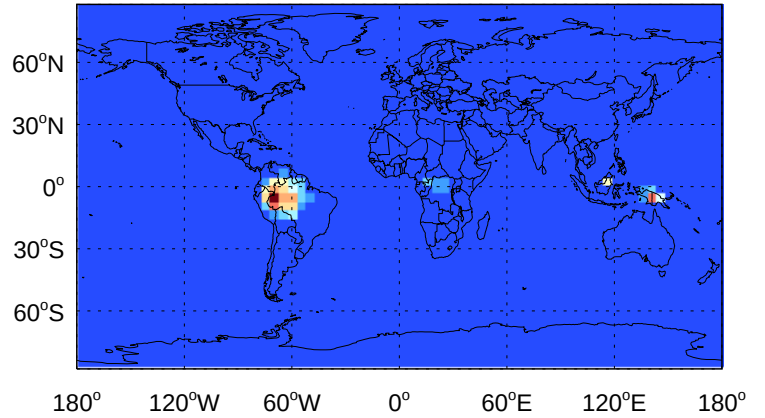
ISOP - Species map @ surface for Apr



0.0000 23.5039 47.0077 70.5116 ppbC

v11-02a

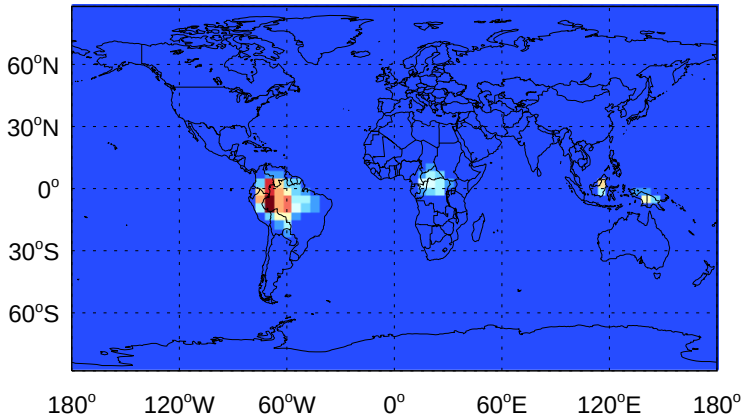
ISOP - Species map @ 500 hPa for Apr



0.0000 0.3279 0.6557 0.9836 ppbC

v11-02c

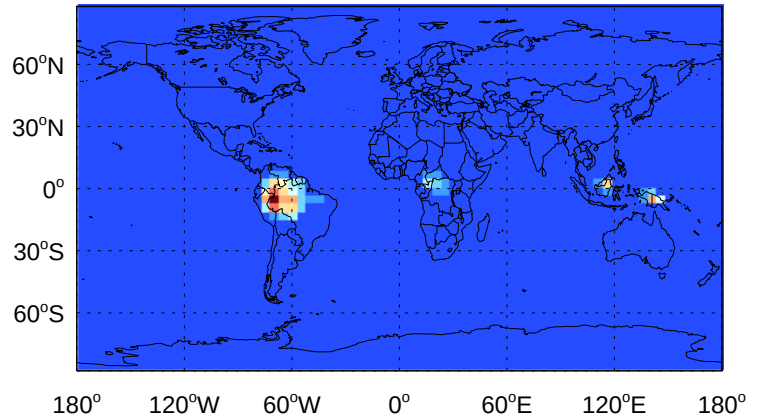
ISOP - Species map @ surface for Apr



0.0000 28.7834 57.5668 86.3503 ppbC

v11-02c

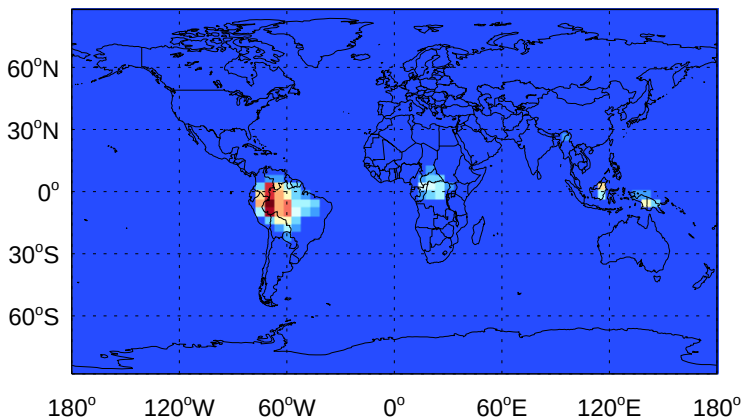
ISOP - Species map @ 500 hPa for Apr



0.0000 0.4999 0.9997 1.4996 ppbC

v11-02d

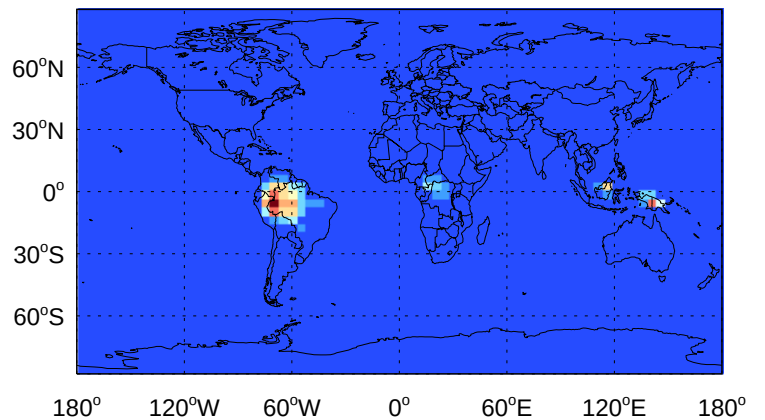
ISOP - Species map @ surface for Apr



0.0000 29.7891 59.5783 89.3674 ppbC

v11-02d

ISOP - Species map @ 500 hPa for Apr

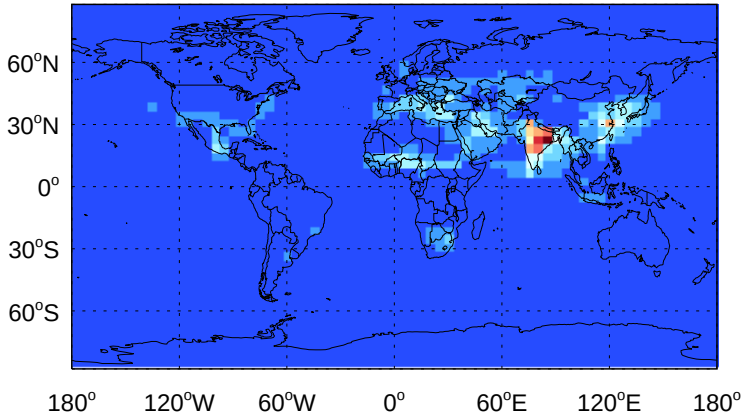


0.0000 0.5352 1.0704 1.6055 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

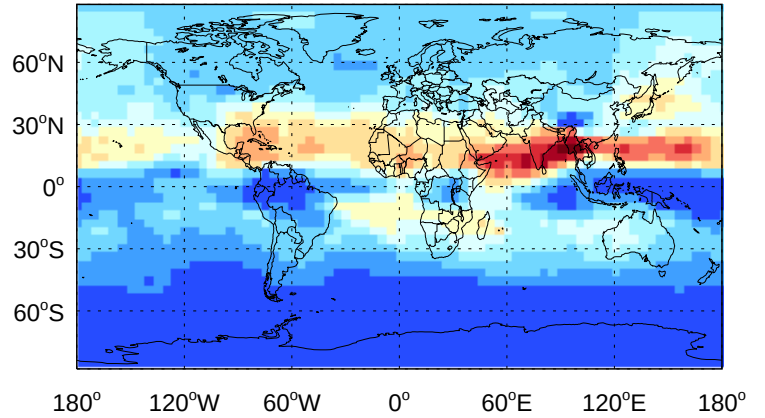
HNO₃ - Species map @ surface for Apr



0.0000 1.8869 3.7738 5.6607 ppbv

v11-02a

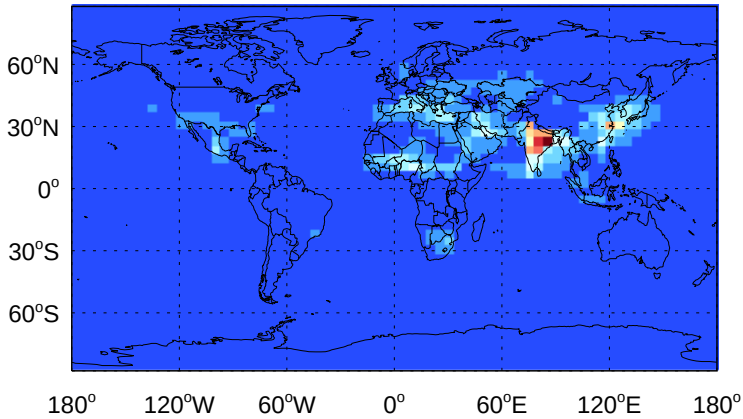
HNO₃ - Species map @ 500 hPa for Apr



0.0069 0.1390 0.2711 0.4033 ppbv

v11-02c

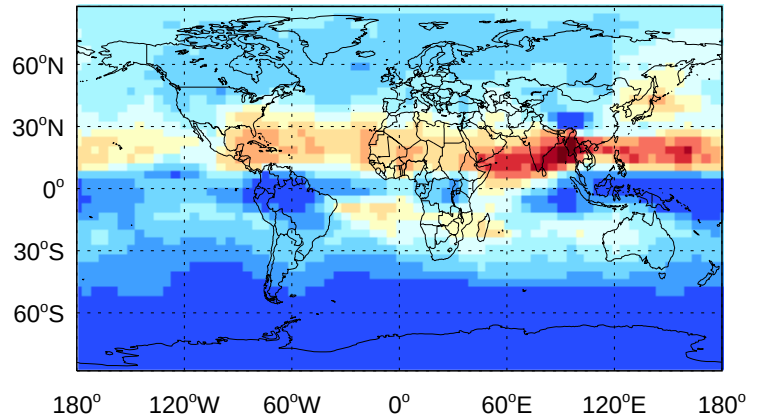
HNO₃ - Species map @ surface for Apr



0.0000 1.9377 3.8754 5.8131 ppbv

v11-02c

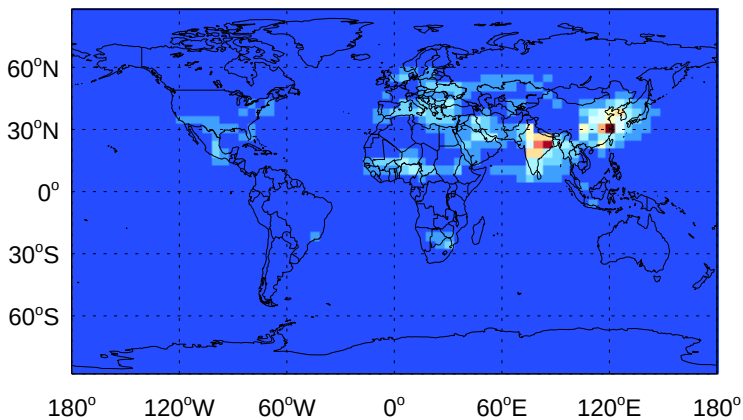
HNO₃ - Species map @ 500 hPa for Apr



0.0060 0.1289 0.2519 0.3748 ppbv

v11-02d

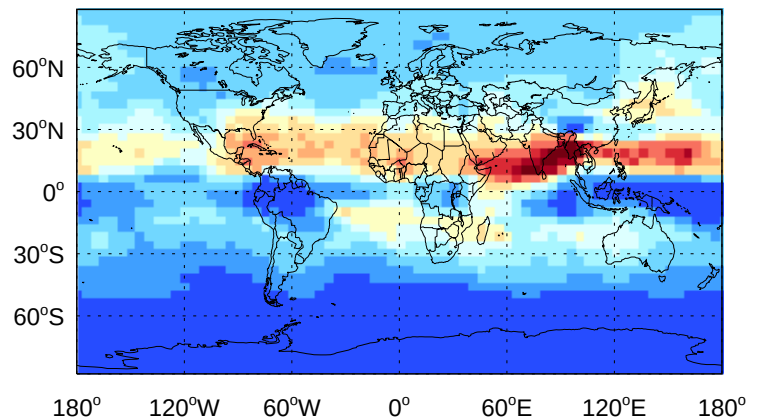
HNO₃ - Species map @ surface for Apr



0.0000 2.3044 4.6088 6.9133 ppbv

v11-02d

HNO₃ - Species map @ 500 hPa for Apr

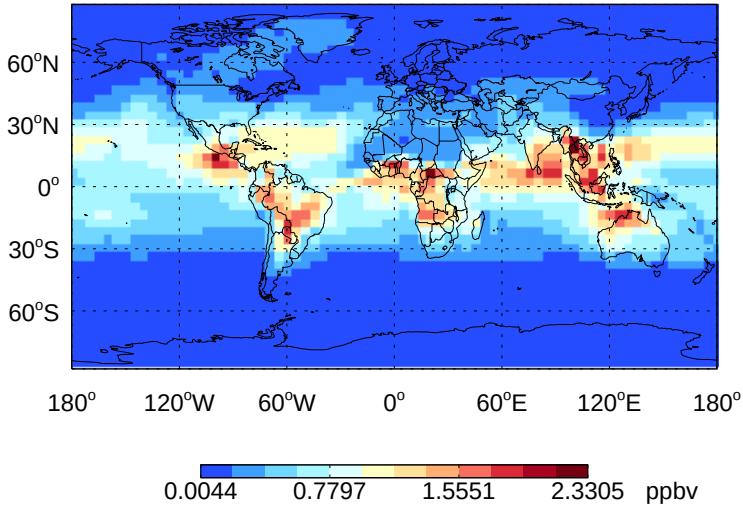


0.0057 0.1275 0.2492 0.3709 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

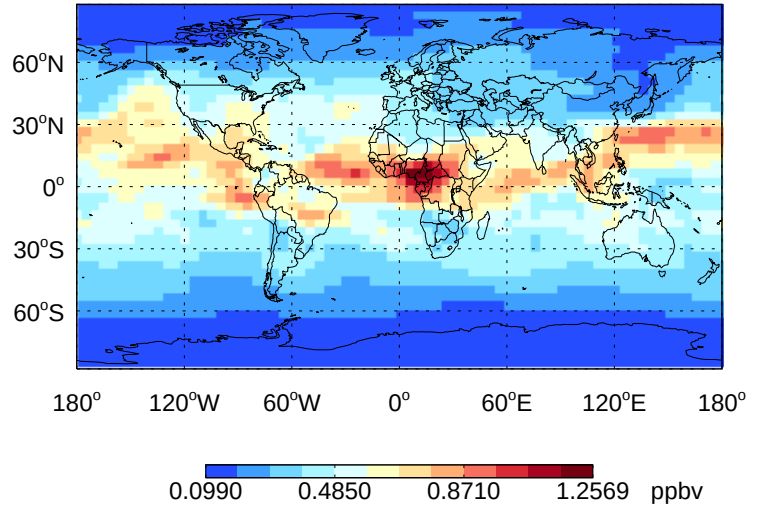
v11-02a

H2O2 - Species map @ surface for Apr



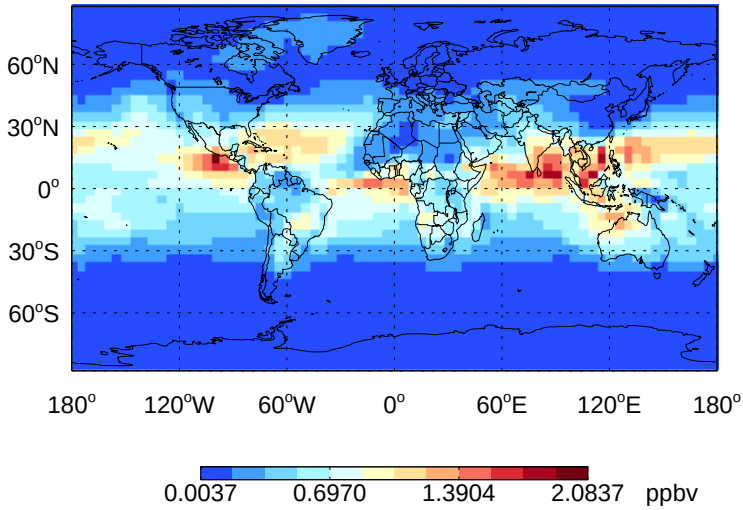
v11-02a

H2O2 - Species map @ 500 hPa for Apr



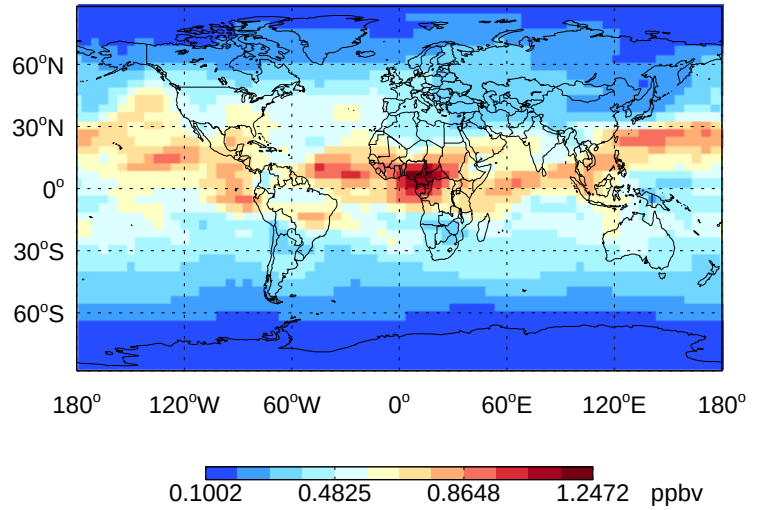
v11-02c

H2O2 - Species map @ surface for Apr



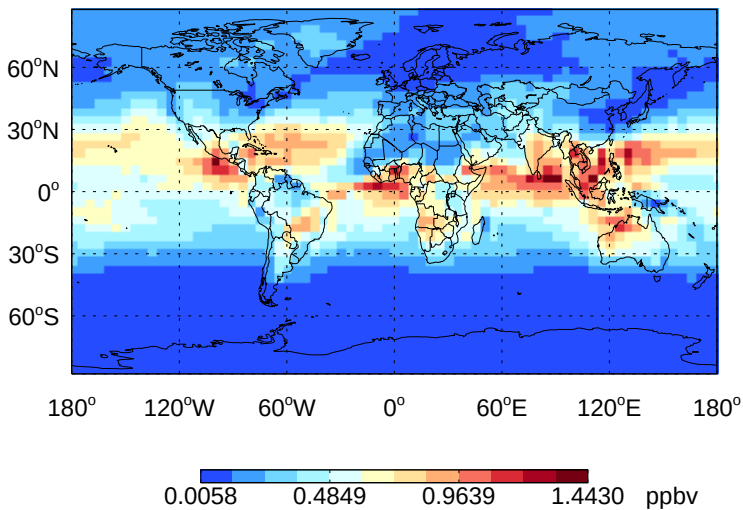
v11-02c

H2O2 - Species map @ 500 hPa for Apr



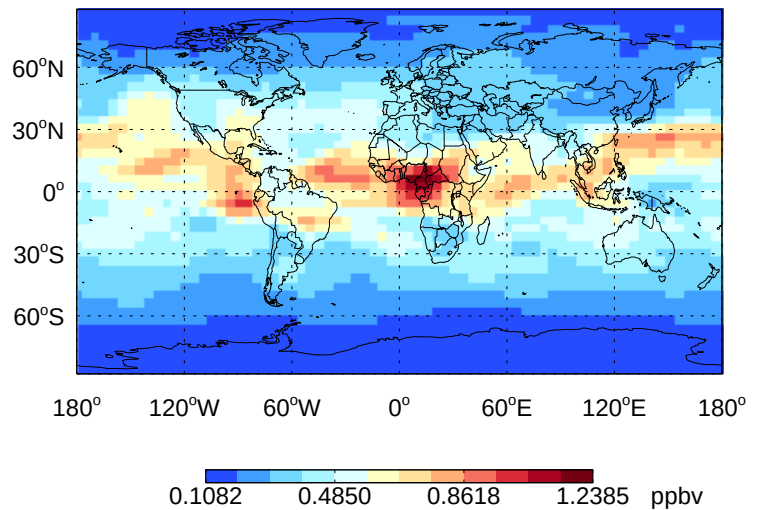
v11-02d

H2O2 - Species map @ surface for Apr



v11-02d

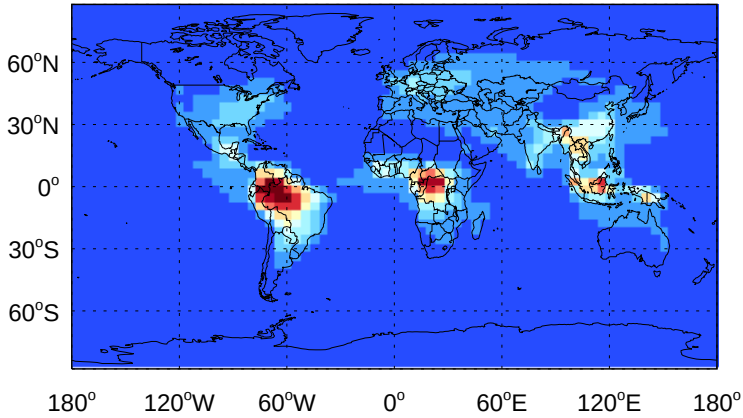
H2O2 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

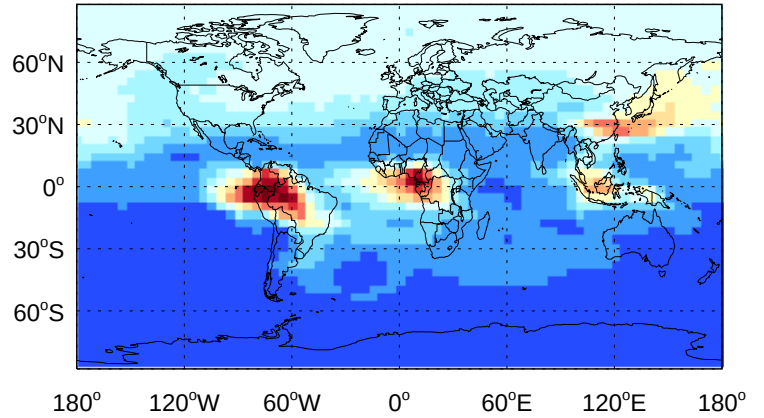
ACET - Species map @ surface for Apr



0.3376 5.7799 11.2222 16.6644 ppbC

v11-02a

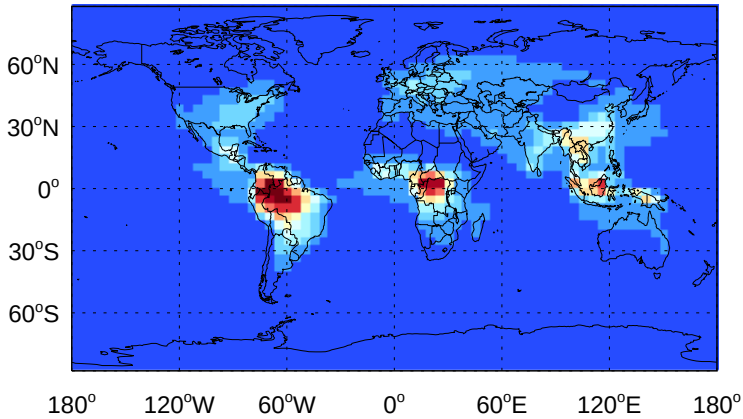
ACET - Species map @ 500 hPa for Apr



0.6057 1.6393 2.6729 3.7065 ppbC

v11-02c

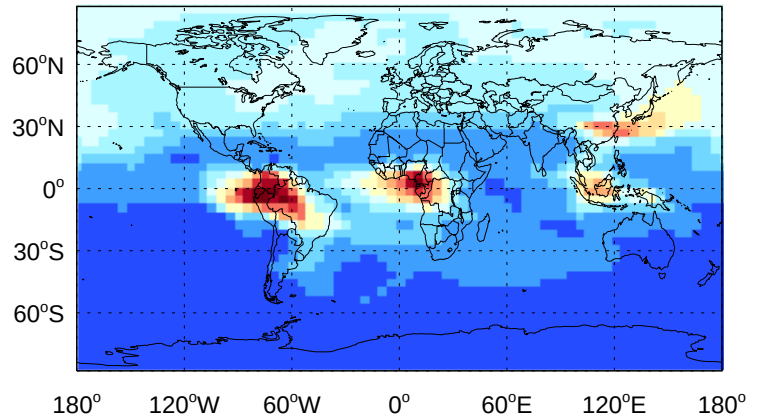
ACET - Species map @ surface for Apr



0.3381 5.8022 11.2662 16.7303 ppbC

v11-02c

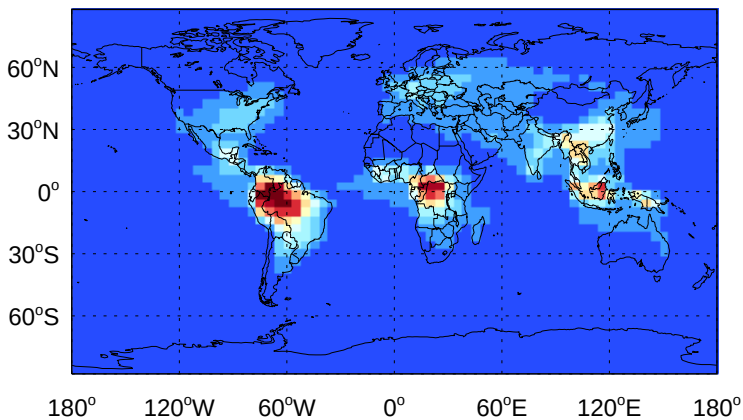
ACET - Species map @ 500 hPa for Apr



0.6161 1.6758 2.7354 3.7950 ppbC

v11-02d

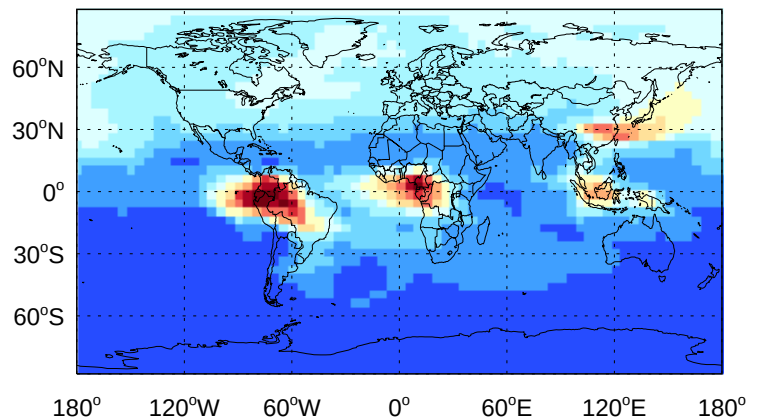
ACET - Species map @ surface for Apr



0.3377 5.7966 11.2554 16.7143 ppbC

v11-02d

ACET - Species map @ 500 hPa for Apr

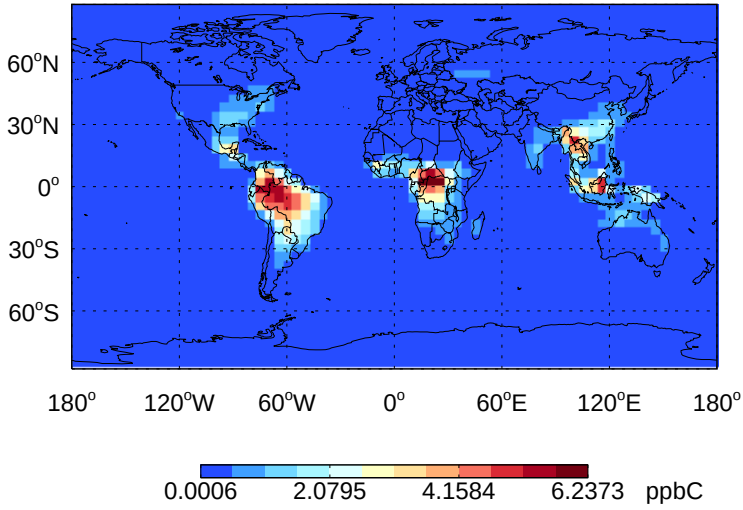


0.6073 1.6654 2.7234 3.7815 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

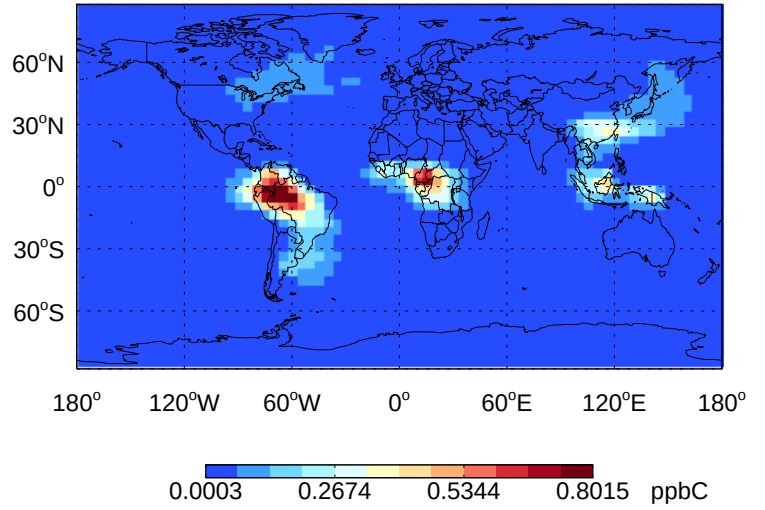
v11-02a

MEK - Species map @ surface for Apr



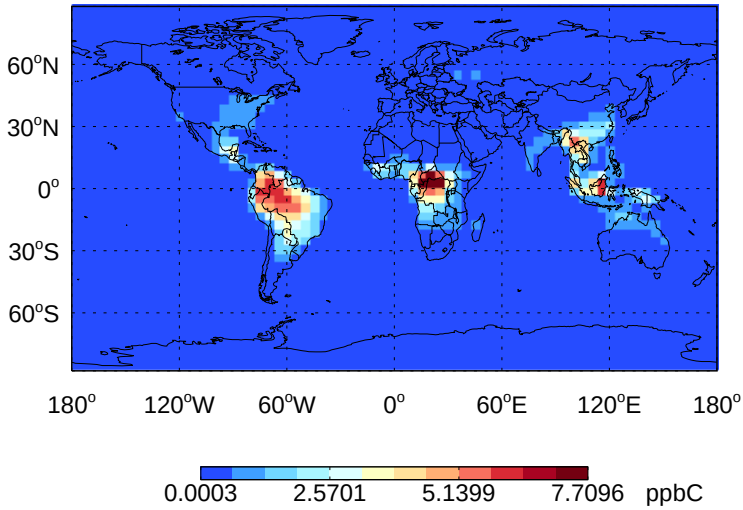
v11-02a

MEK - Species map @ 500 hPa for Apr



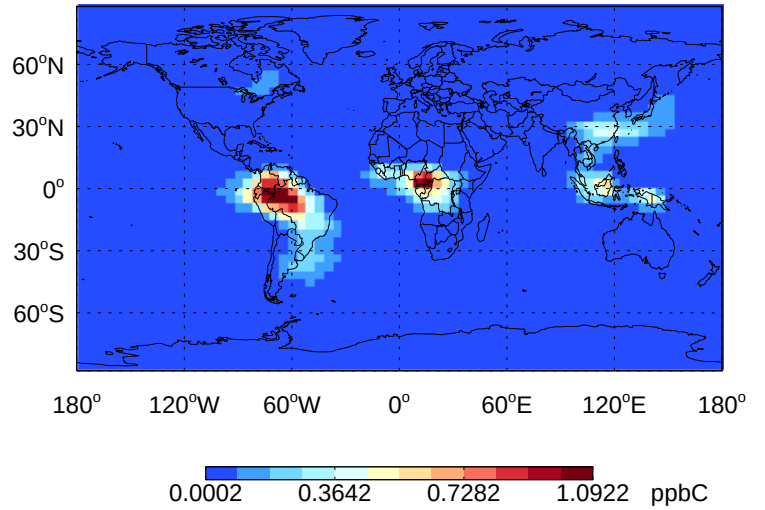
v11-02c

MEK - Species map @ surface for Apr



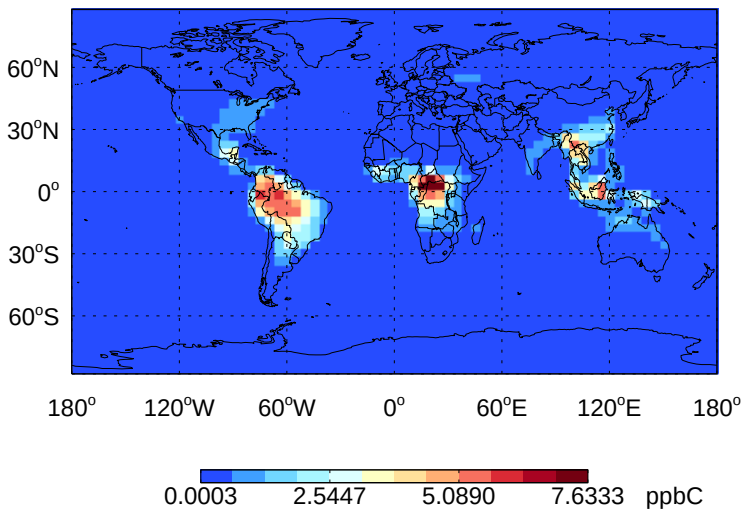
v11-02c

MEK - Species map @ 500 hPa for Apr



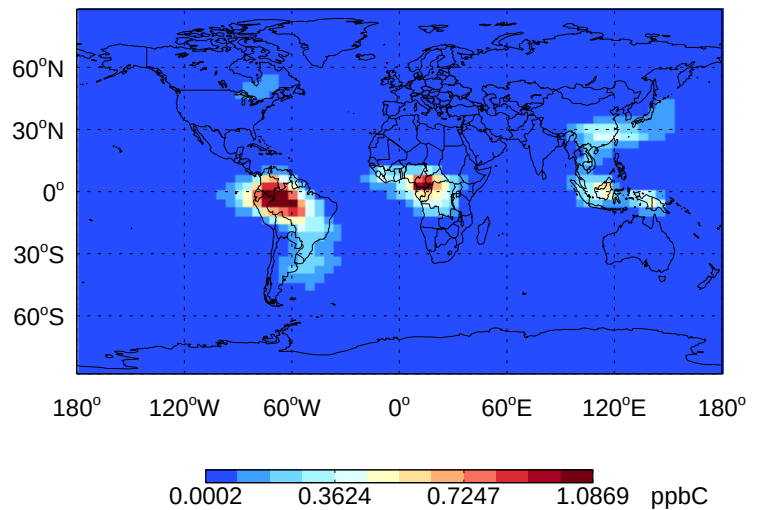
v11-02d

MEK - Species map @ surface for Apr



v11-02d

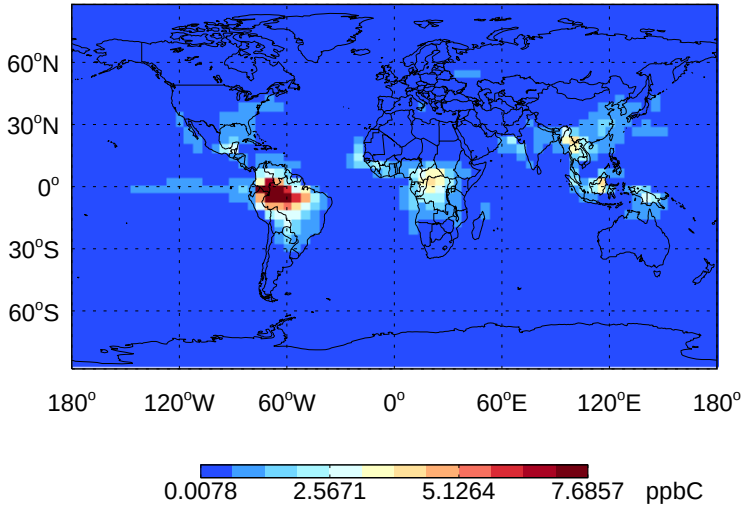
MEK - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

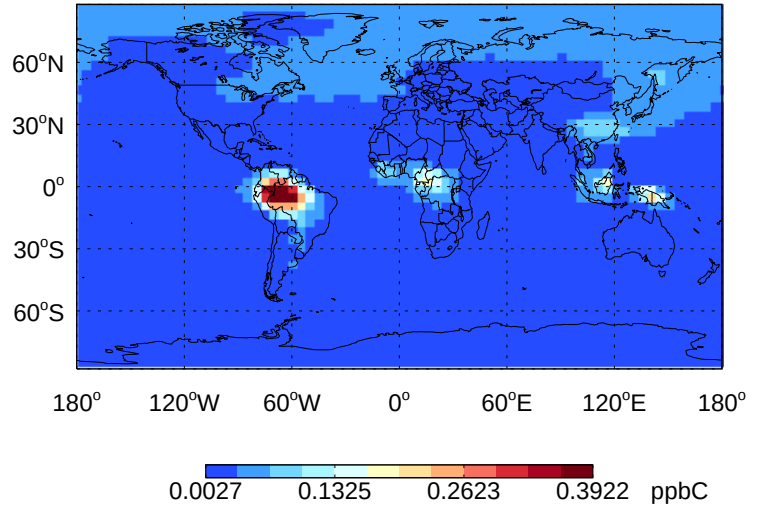
v11-02a

ALD2 - Species map @ surface for Apr



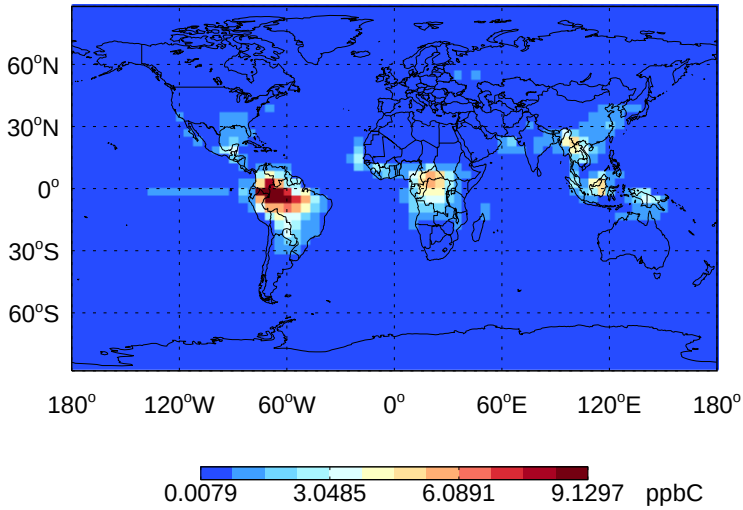
v11-02a

ALD2 - Species map @ 500 hPa for Apr



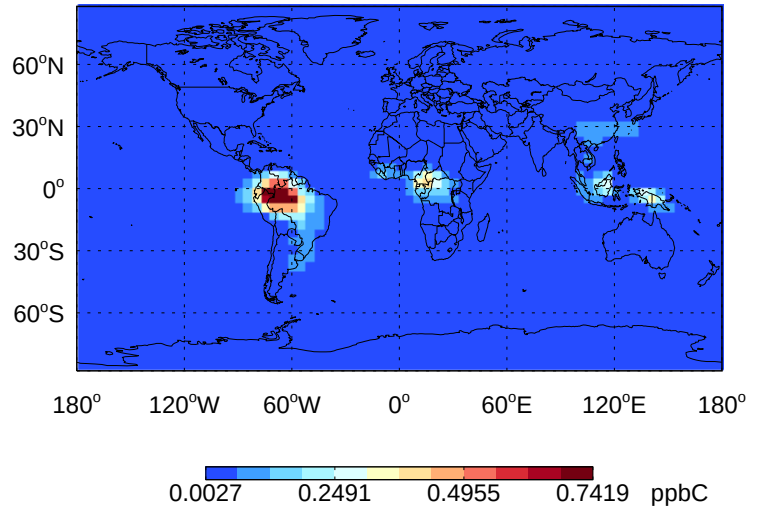
v11-02c

ALD2 - Species map @ surface for Apr



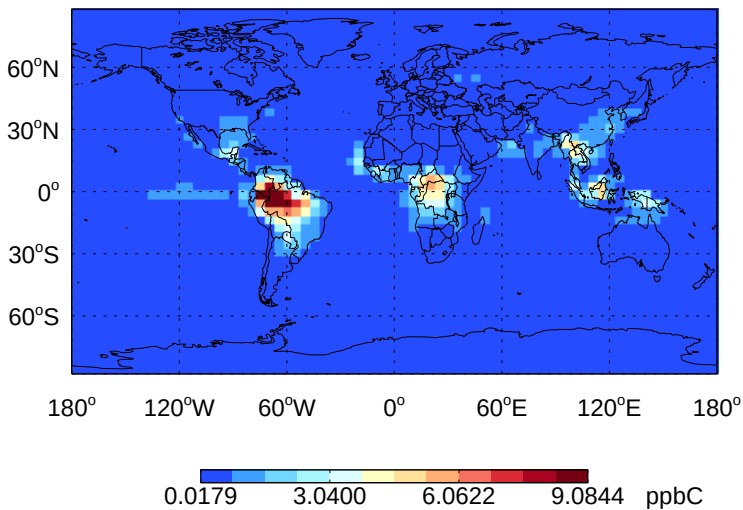
v11-02c

ALD2 - Species map @ 500 hPa for Apr



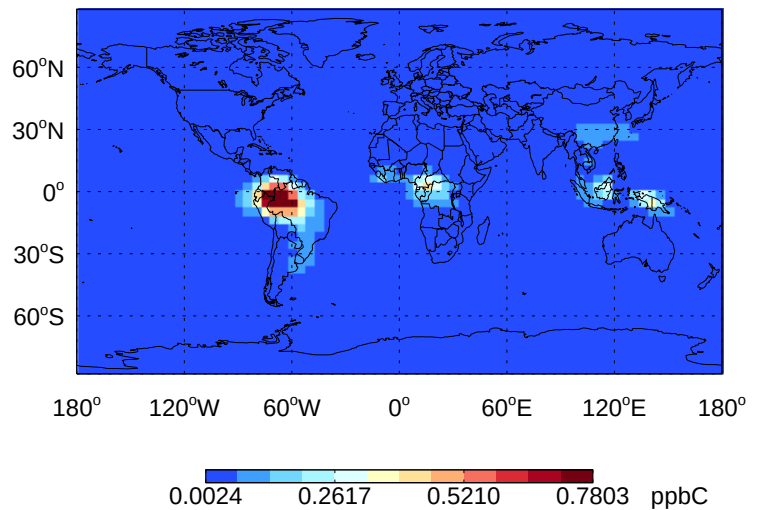
v11-02d

ALD2 - Species map @ surface for Apr



v11-02d

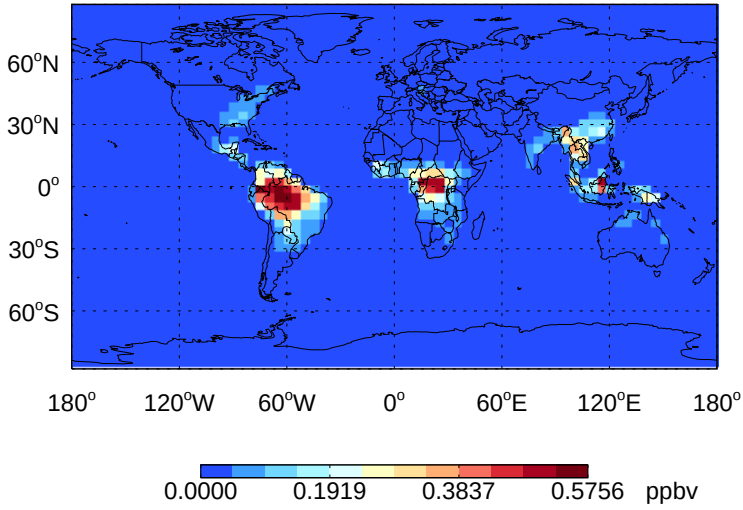
ALD2 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

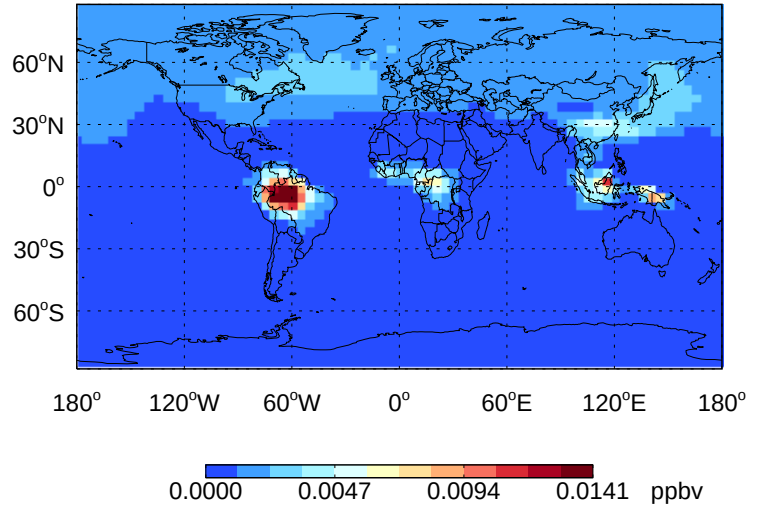
v11-02a

RCHO - Species map @ surface for Apr



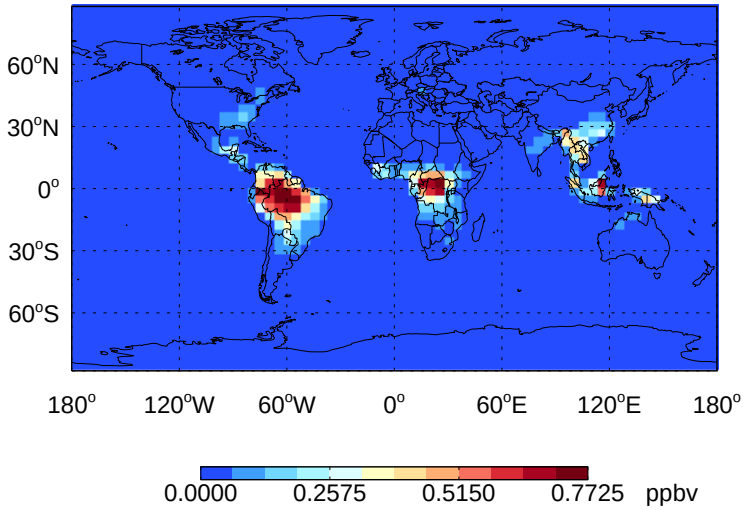
v11-02a

RCHO - Species map @ 500 hPa for Apr



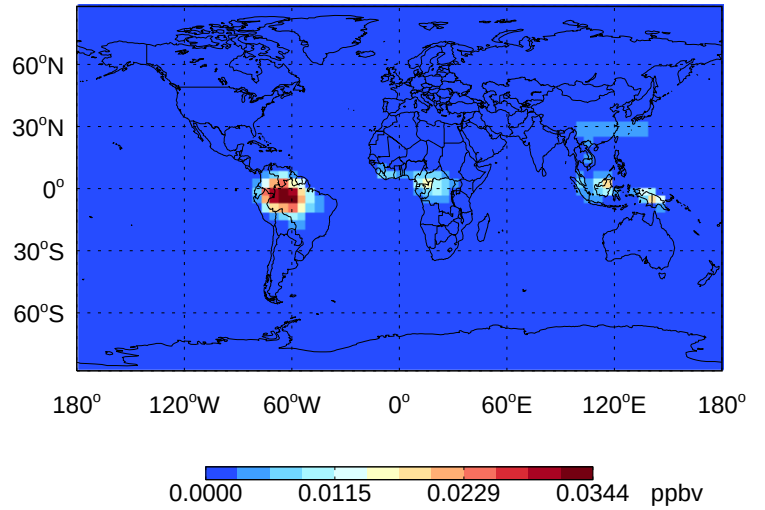
v11-02c

RCHO - Species map @ surface for Apr



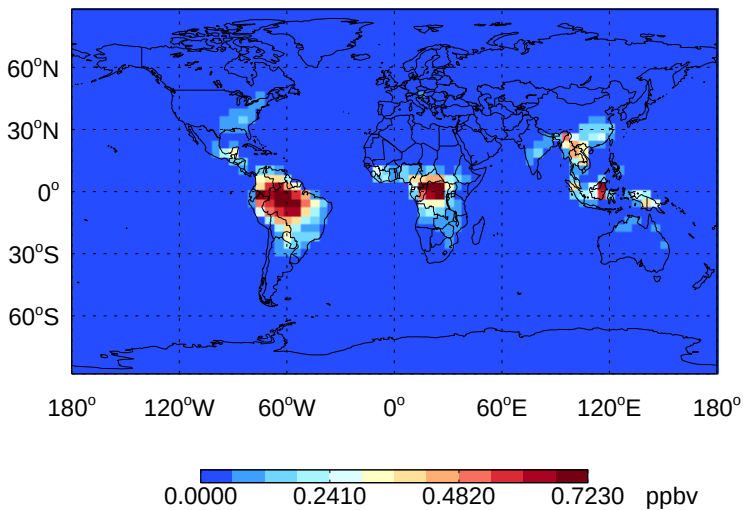
v11-02c

RCHO - Species map @ 500 hPa for Apr



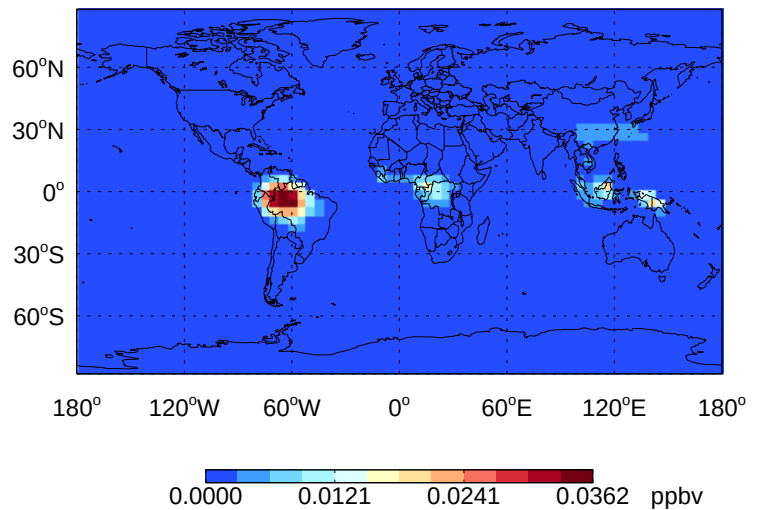
v11-02d

RCHO - Species map @ surface for Apr



v11-02d

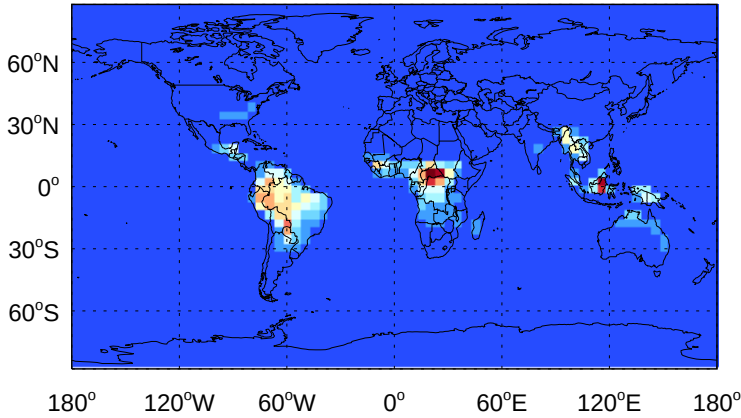
RCHO - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

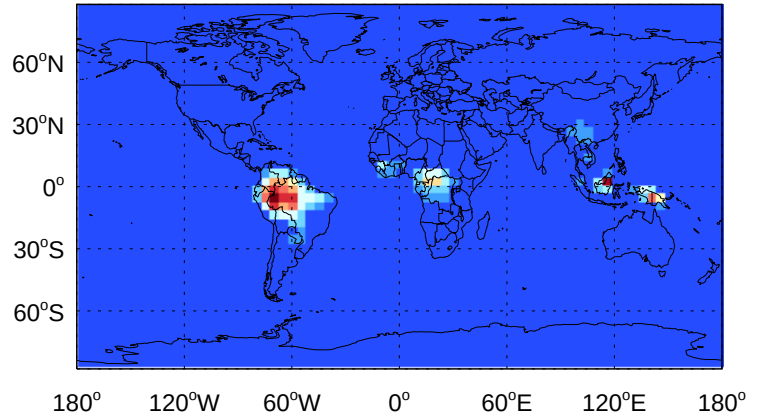
MVK - Species map @ surface for Apr



0.0000 0.4082 0.8163 1.2245 ppbv

v11-02a

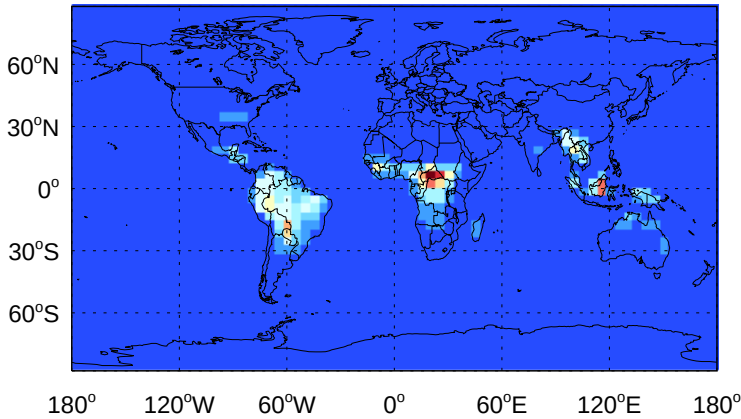
MVK - Species map @ 500 hPa for Apr



0.0000 0.0203 0.0405 0.0608 ppbv

v11-02c

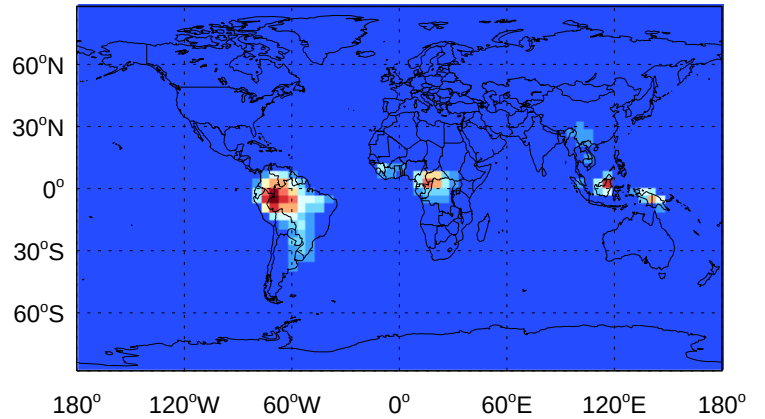
MVK - Species map @ surface for Apr



0.0000 0.5718 1.1436 1.7154 ppbv

v11-02c

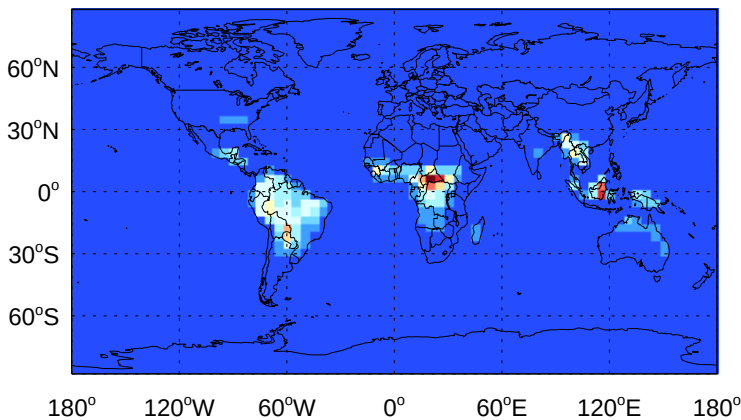
MVK - Species map @ 500 hPa for Apr



0.0000 0.0276 0.0552 0.0828 ppbv

v11-02d

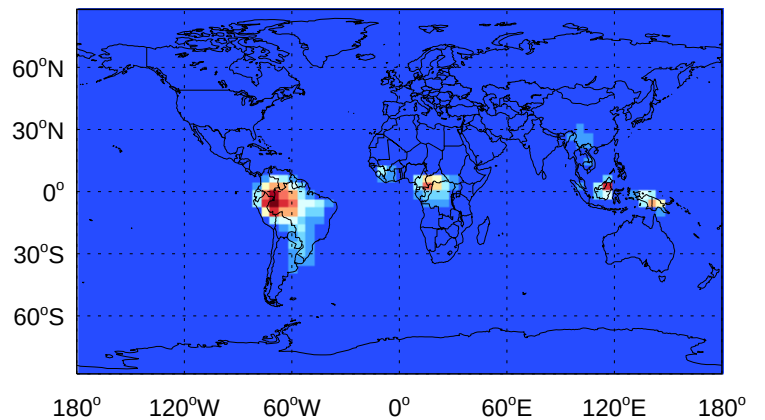
MVK - Species map @ surface for Apr



0.0000 0.5687 1.1375 1.7062 ppbv

v11-02d

MVK - Species map @ 500 hPa for Apr

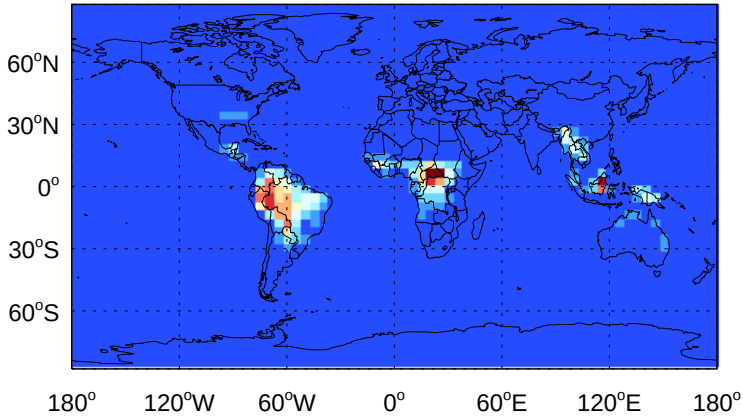


0.0000 0.0293 0.0585 0.0878 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

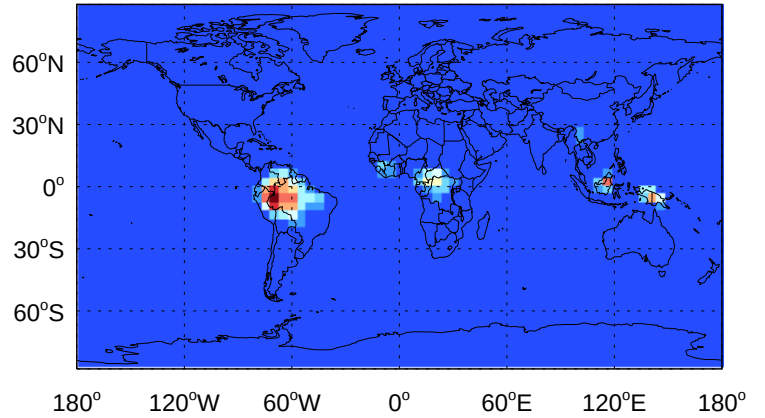
MACR - Species map @ surface for Apr



0.0000 0.3033 0.6067 0.9100 ppbv

v11-02a

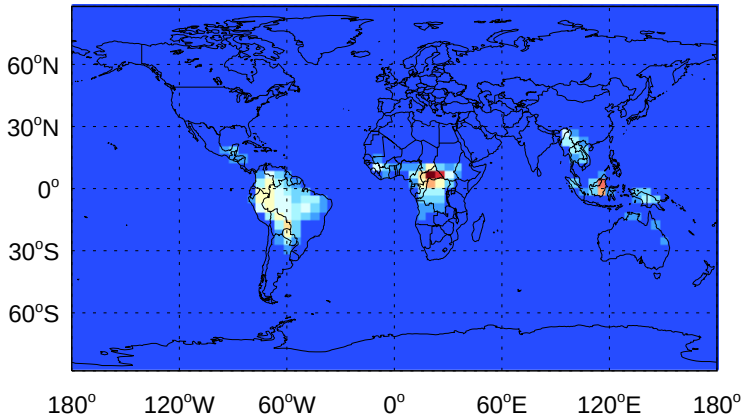
MACR - Species map @ 500 hPa for Apr



0.0000 0.0145 0.0291 0.0436 ppbv

v11-02c

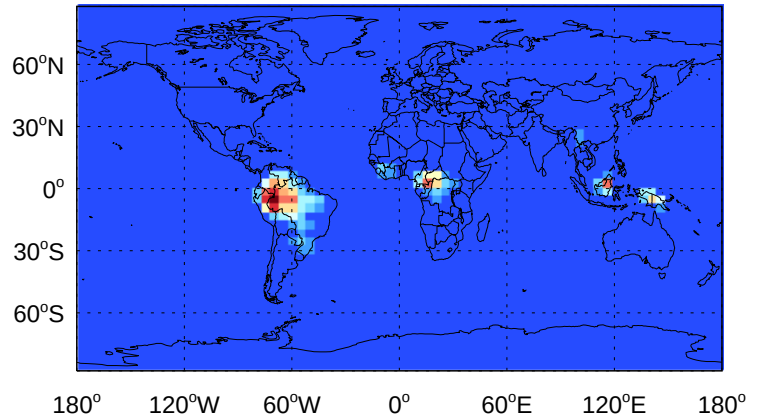
MACR - Species map @ surface for Apr



0.0000 0.5441 1.0881 1.6322 ppbv

v11-02c

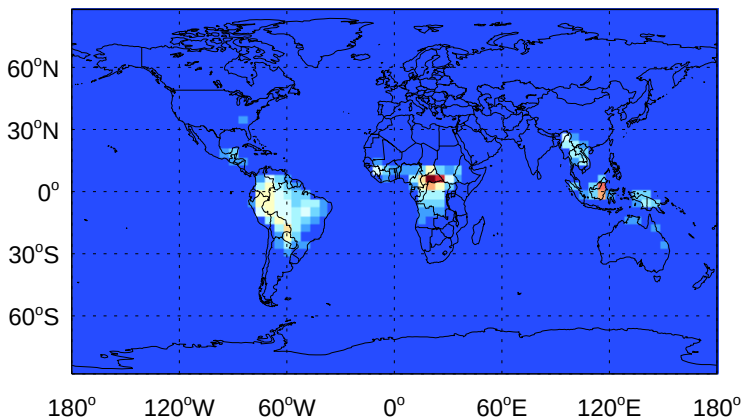
MACR - Species map @ 500 hPa for Apr



0.0000 0.0223 0.0446 0.0668 ppbv

v11-02d

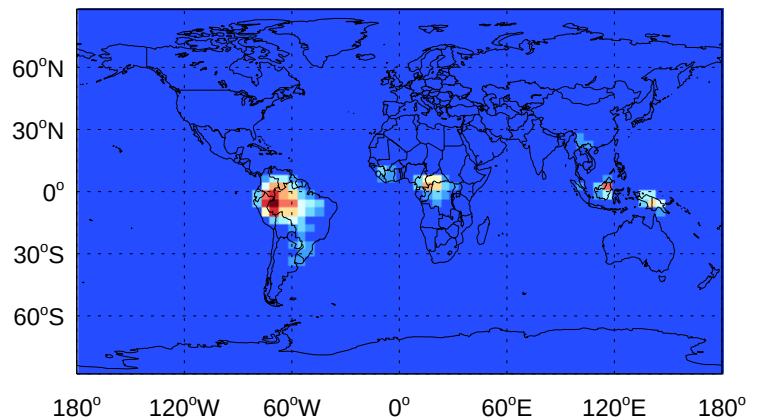
MACR - Species map @ surface for Apr



0.0000 0.5353 1.0707 1.6060 ppbv

v11-02d

MACR - Species map @ 500 hPa for Apr

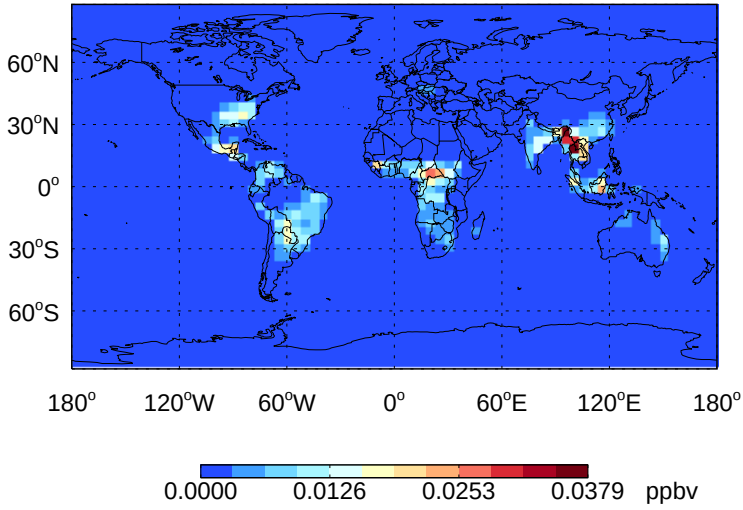


0.0000 0.0236 0.0471 0.0707 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

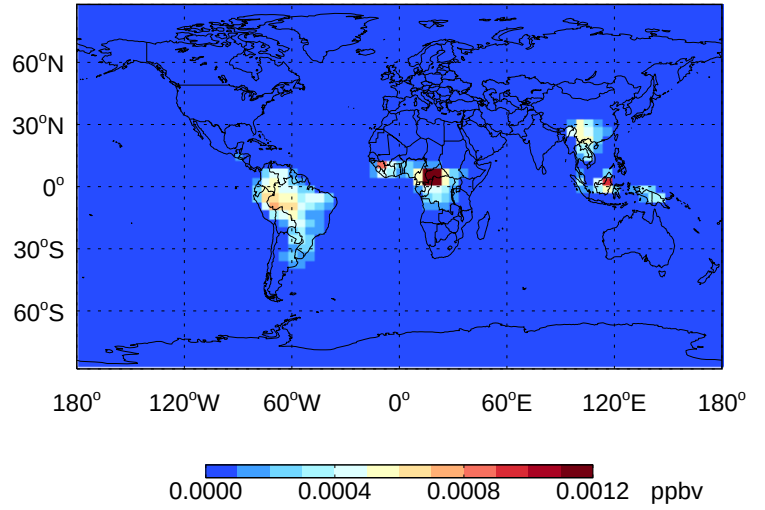
v11-02a

NPMN - Species map @ surface for Apr



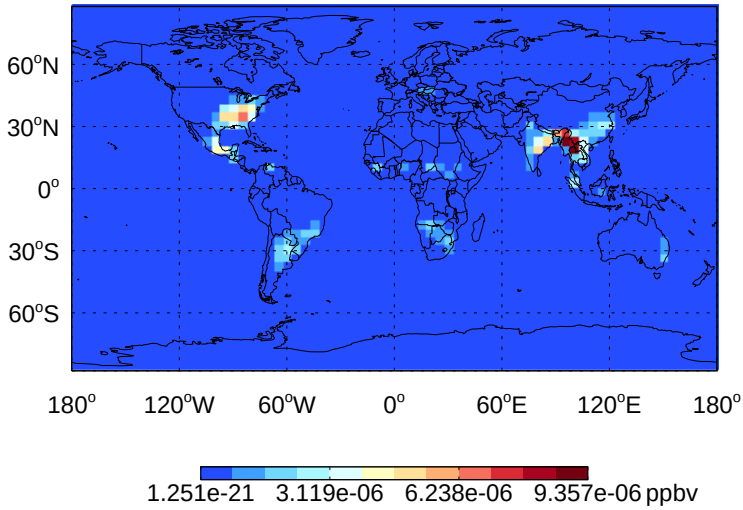
v11-02a

NPMN - Species map @ 500 hPa for Apr



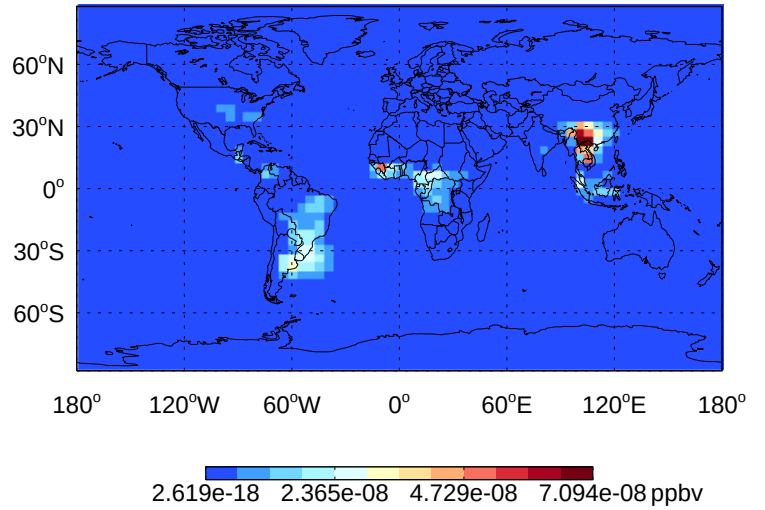
v11-02c

NPMN - Species map @ surface for Apr



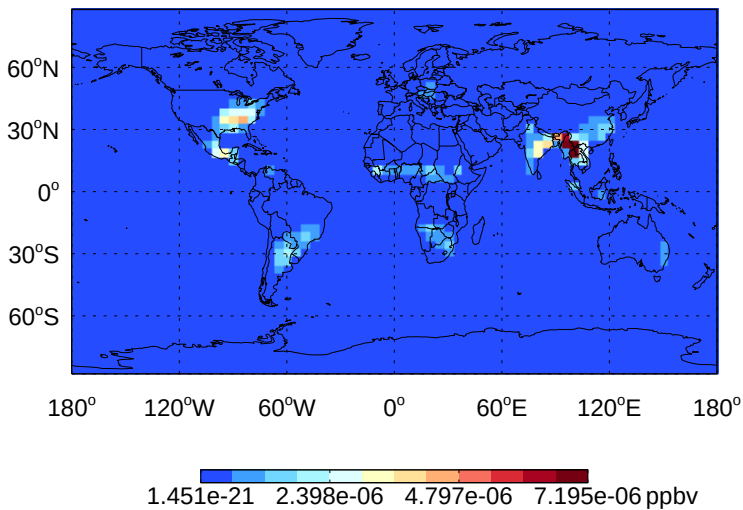
v11-02c

NPMN - Species map @ 500 hPa for Apr



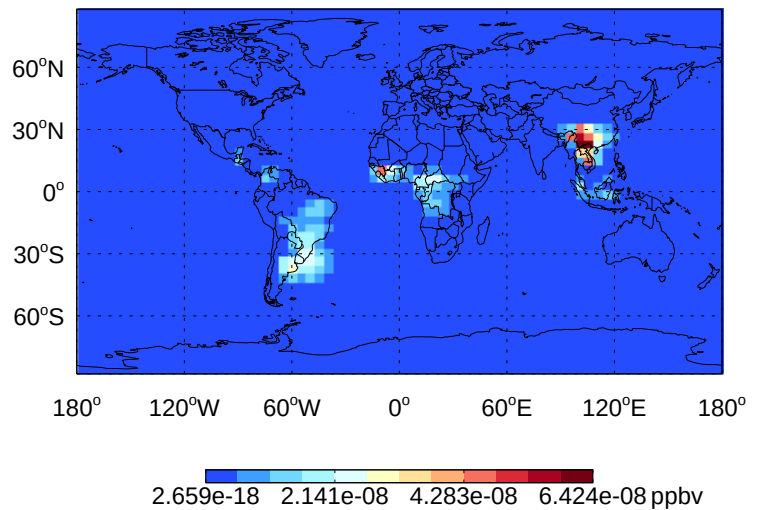
v11-02d

NPMN - Species map @ surface for Apr



v11-02d

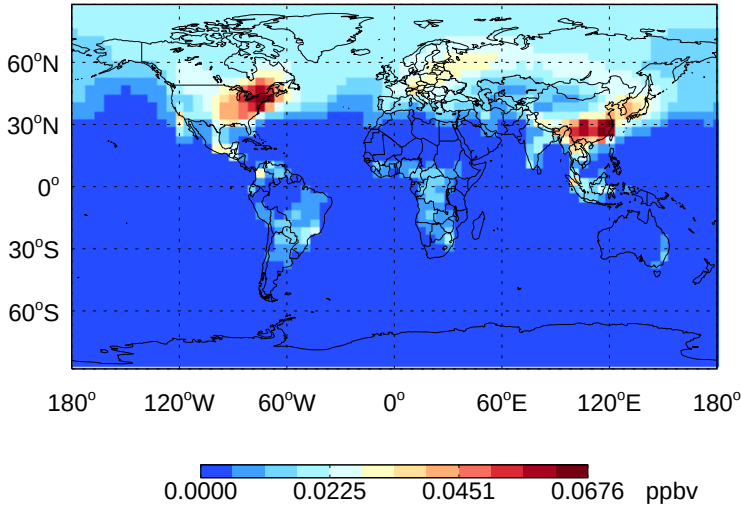
NPMN - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

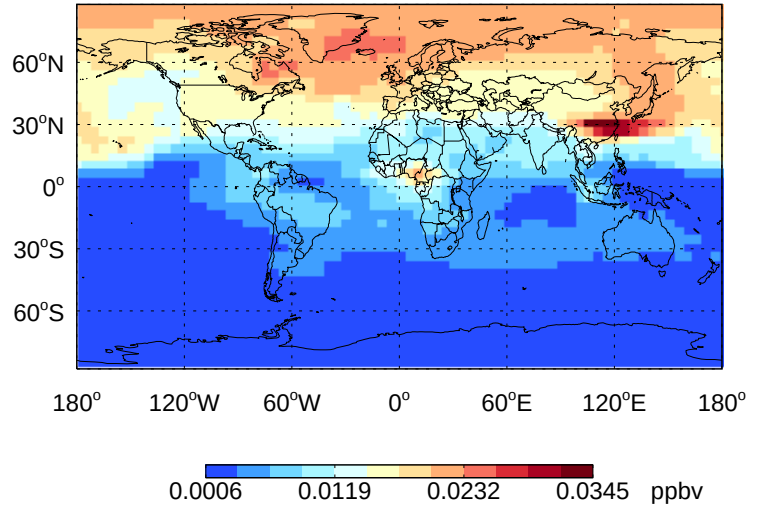
v11-02a

PPN - Species map @ surface for Apr



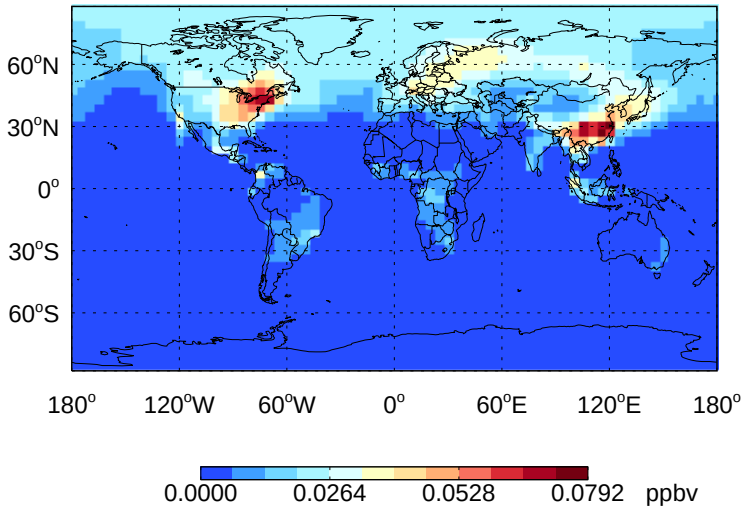
v11-02a

PPN - Species map @ 500 hPa for Apr



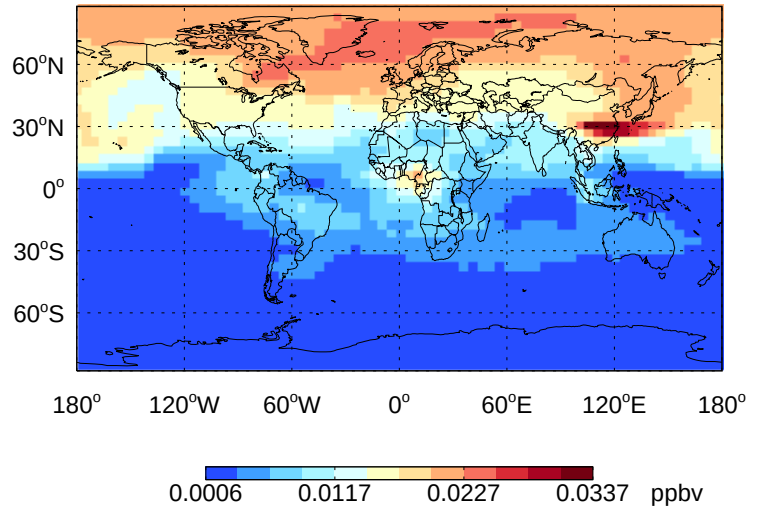
v11-02c

PPN - Species map @ surface for Apr



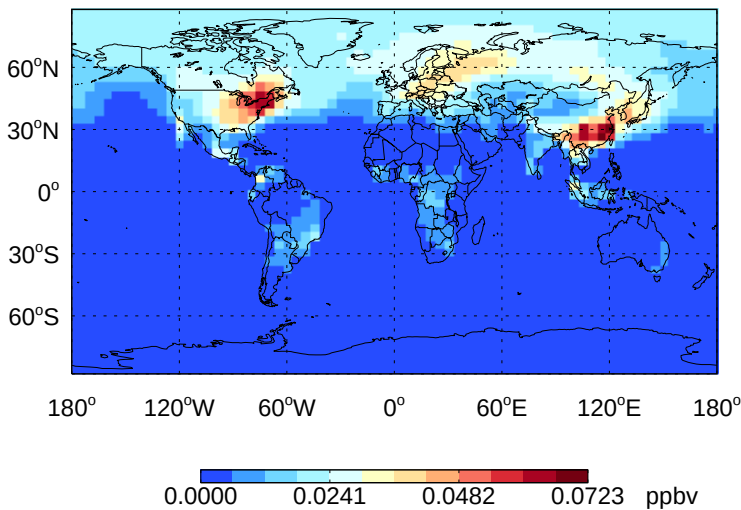
v11-02c

PPN - Species map @ 500 hPa for Apr



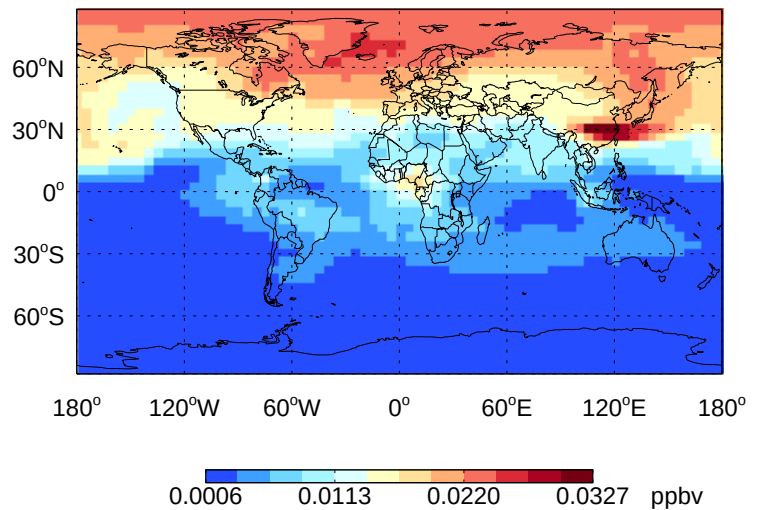
v11-02d

PPN - Species map @ surface for Apr



v11-02d

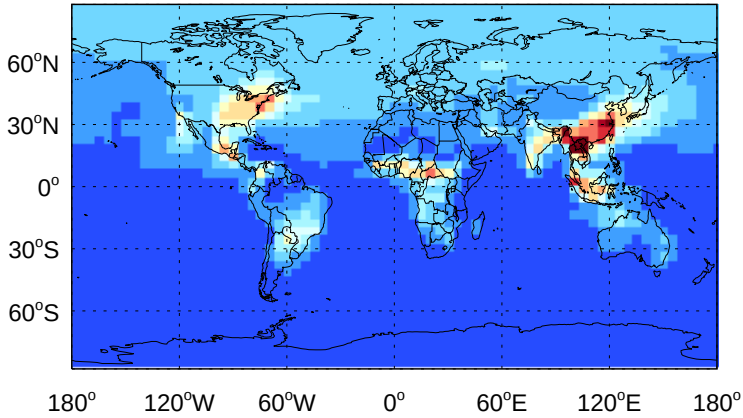
PPN - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

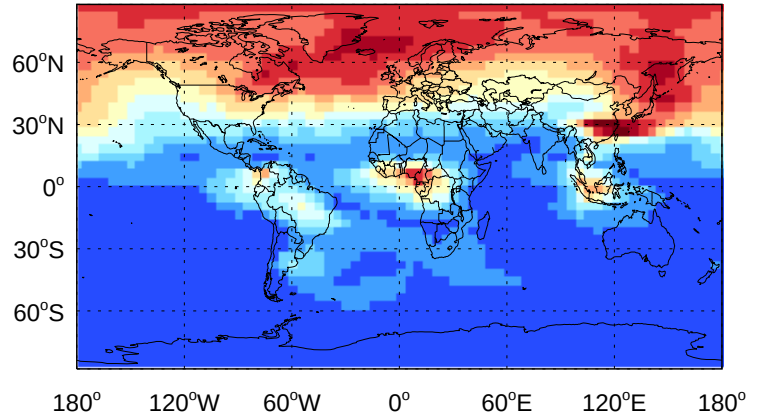
R4N2 - Species map @ surface for Apr



0.0012 0.0519 0.1025 0.1532 ppbv

v11-02a

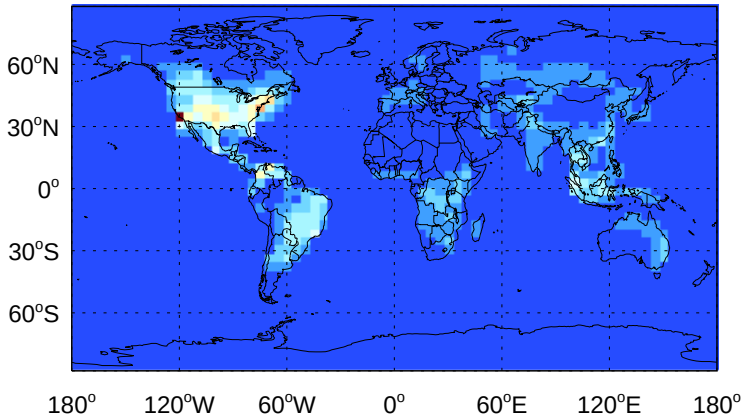
R4N2 - Species map @ 500 hPa for Apr



0.0013 0.0135 0.0257 0.0379 ppbv

v11-02c

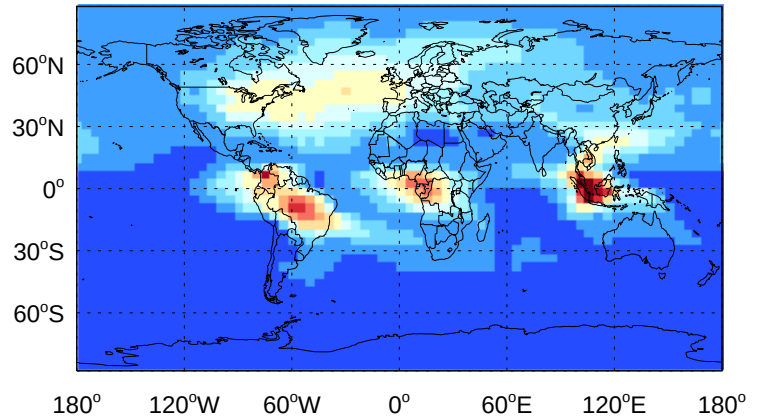
R4N2 - Species map @ surface for Apr



0.0000 0.0066 0.0132 0.0198 ppbv

v11-02c

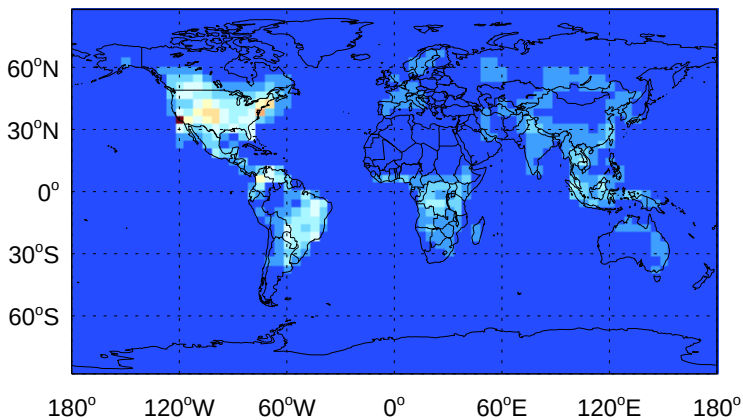
R4N2 - Species map @ 500 hPa for Apr



0.0001 0.0016 0.0032 0.0047 ppbv

v11-02d

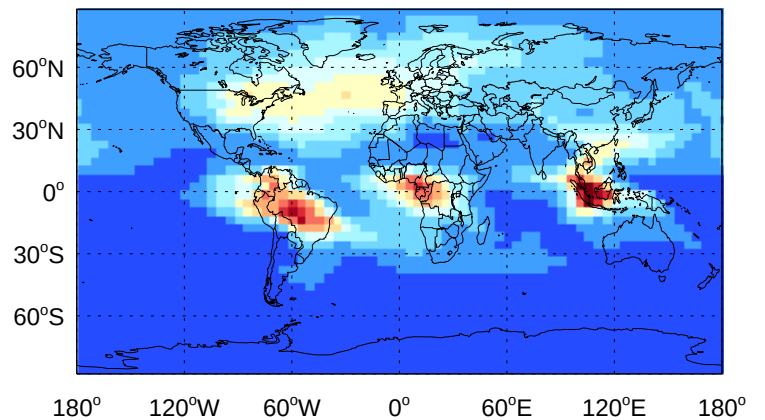
R4N2 - Species map @ surface for Apr



0.0000 0.0053 0.0106 0.0159 ppbv

v11-02d

R4N2 - Species map @ 500 hPa for Apr

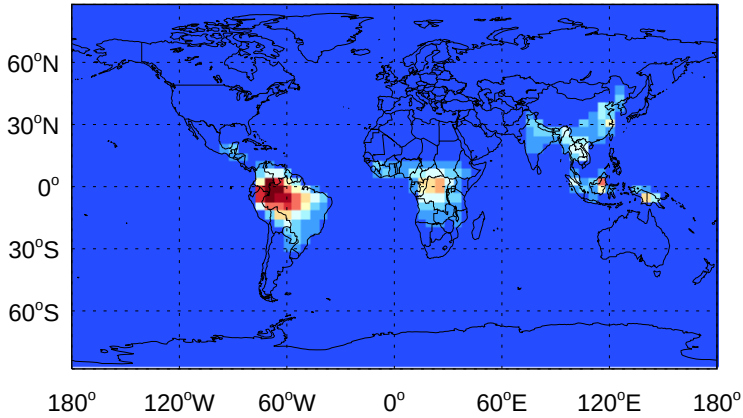


0.0001 0.0015 0.0030 0.0045 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

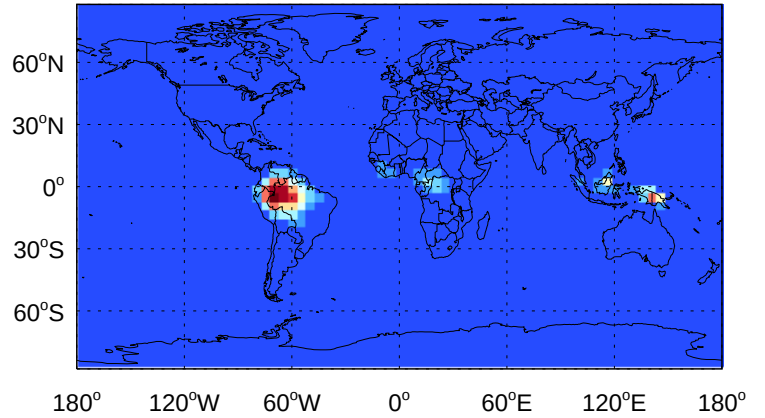
PRPE - Species map @ surface for Apr



0.0000 2.5842 5.1683 7.7525 ppbC

v11-02a

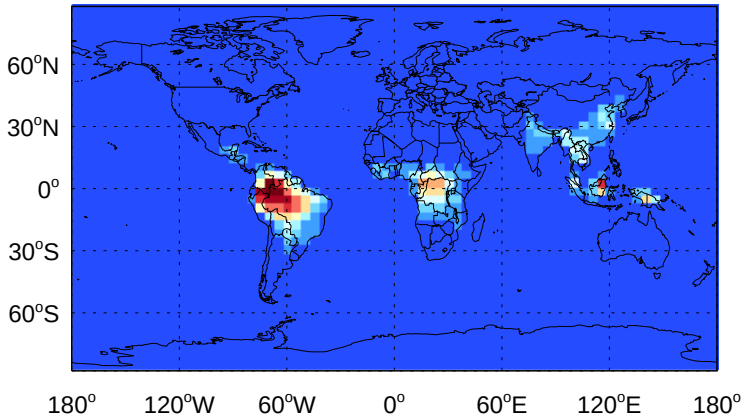
PRPE - Species map @ 500 hPa for Apr



0.0000 0.0523 0.1046 0.1569 ppbC

v11-02c

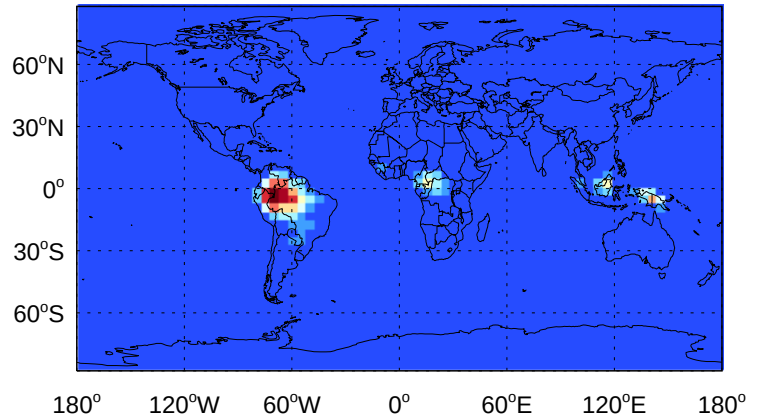
PRPE - Species map @ surface for Apr



0.0000 2.9061 5.8121 8.7182 ppbC

v11-02c

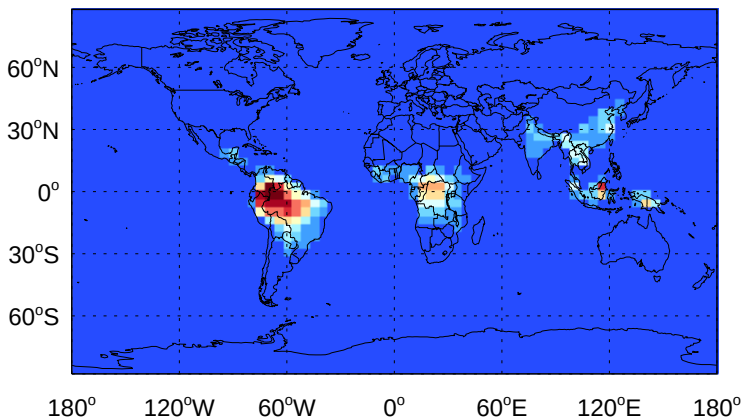
PRPE - Species map @ 500 hPa for Apr



0.0000 0.0832 0.1664 0.2496 ppbC

v11-02d

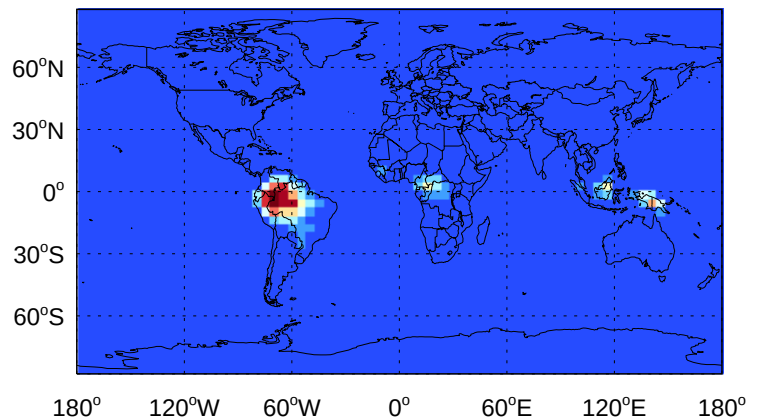
PRPE - Species map @ surface for Apr



0.0000 2.9707 5.9414 8.9121 ppbC

v11-02d

PRPE - Species map @ 500 hPa for Apr

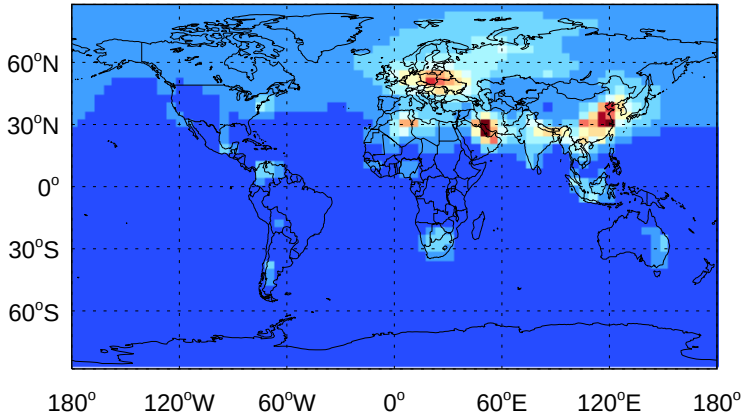


0.0000 0.0906 0.1812 0.2717 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

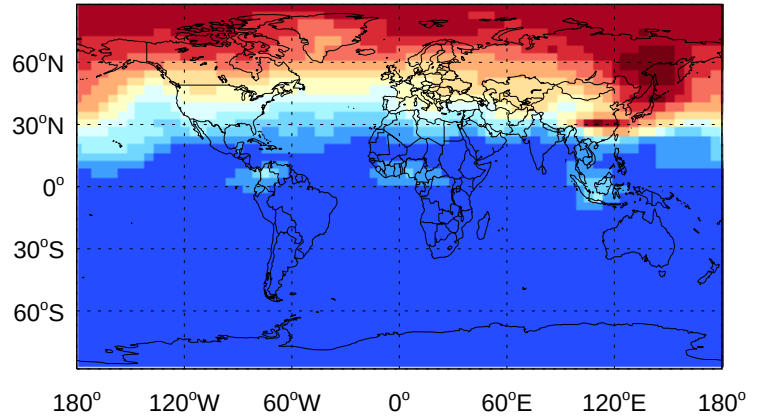
C3H8 - Species map @ surface for Apr



0.0046 1.9995 3.9944 5.9893 ppbC

v11-02a

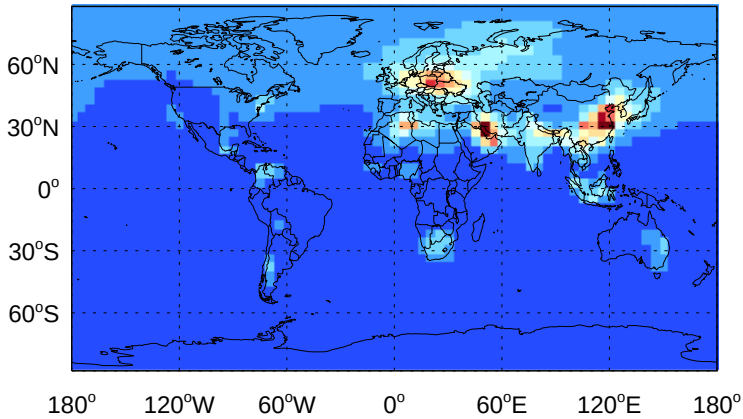
C3H8 - Species map @ 500 hPa for Apr



0.0073 0.2764 0.5455 0.8146 ppbC

v11-02c

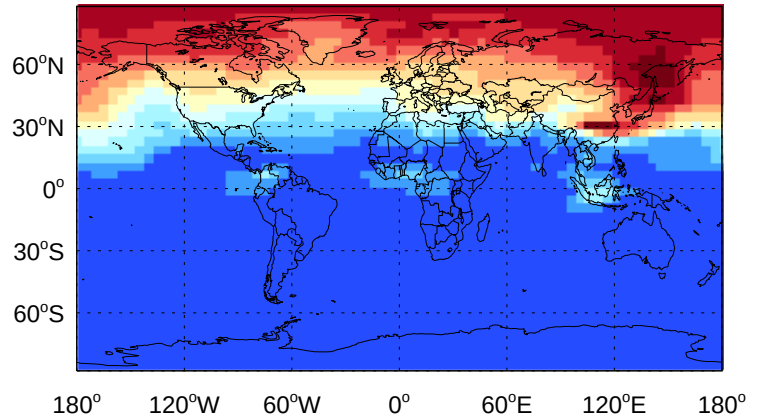
C3H8 - Species map @ surface for Apr



0.0051 1.9698 3.9346 5.8993 ppbC

v11-02c

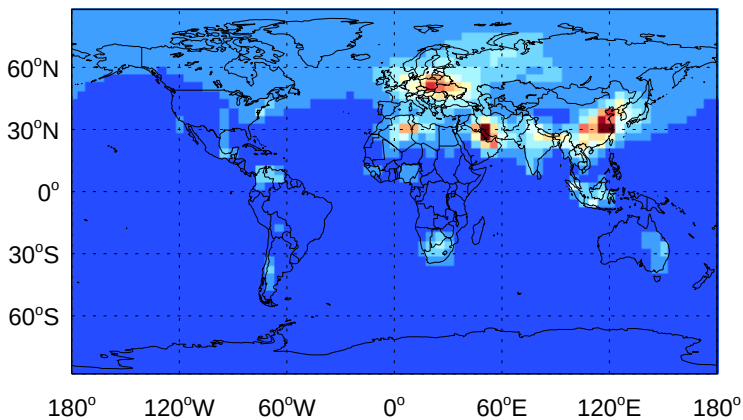
C3H8 - Species map @ 500 hPa for Apr



0.0081 0.2613 0.5145 0.7677 ppbC

v11-02d

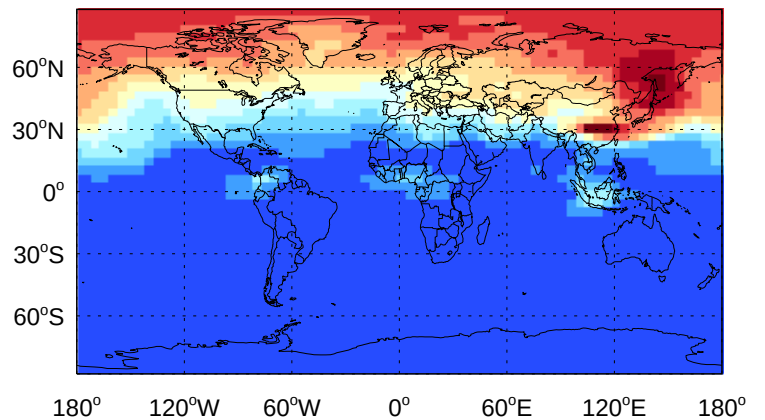
C3H8 - Species map @ surface for Apr



0.0048 1.9411 3.8773 5.8136 ppbC

v11-02d

C3H8 - Species map @ 500 hPa for Apr

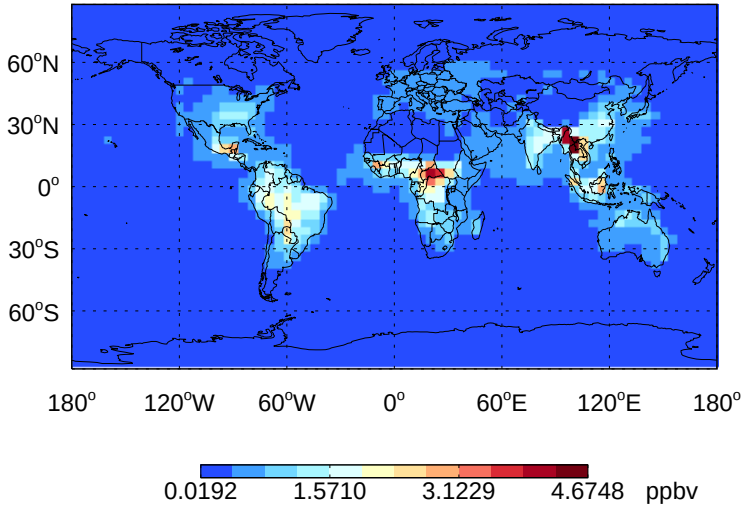


0.0078 0.2431 0.4785 0.7138 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

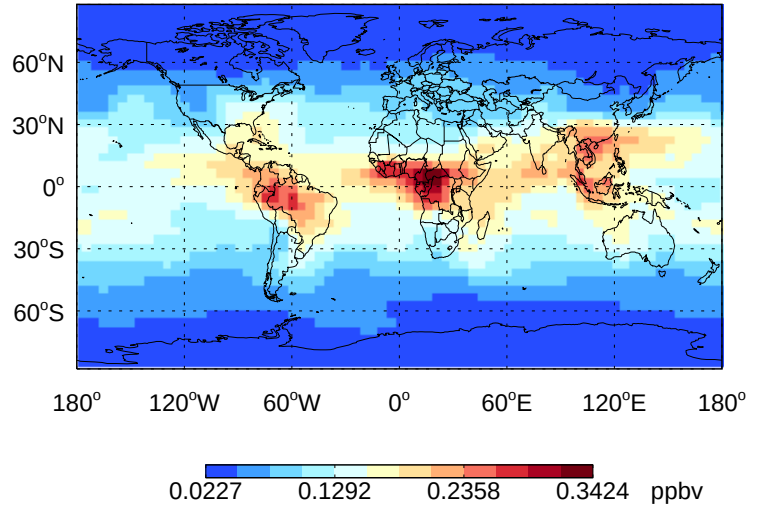
v11-02a

CH₂O - Species map @ surface for Apr



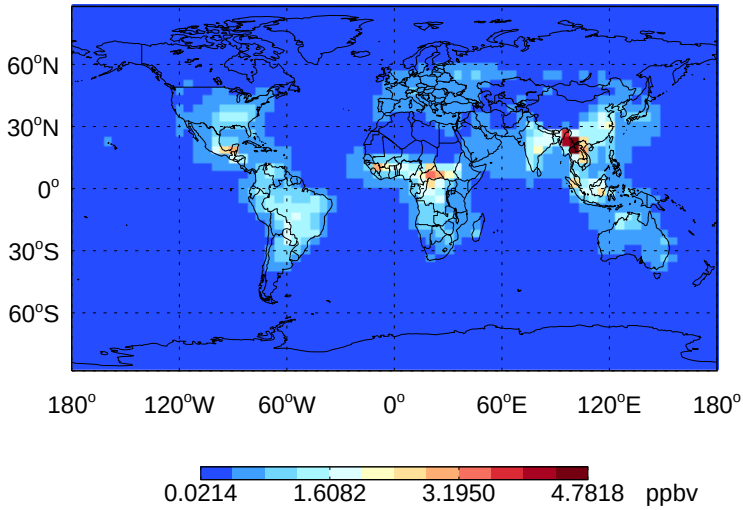
v11-02a

CH₂O - Species map @ 500 hPa for Apr



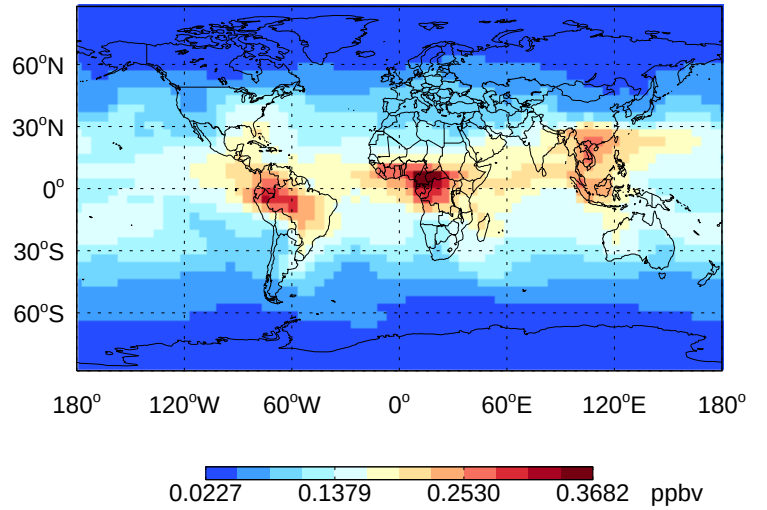
v11-02c

CH₂O - Species map @ surface for Apr



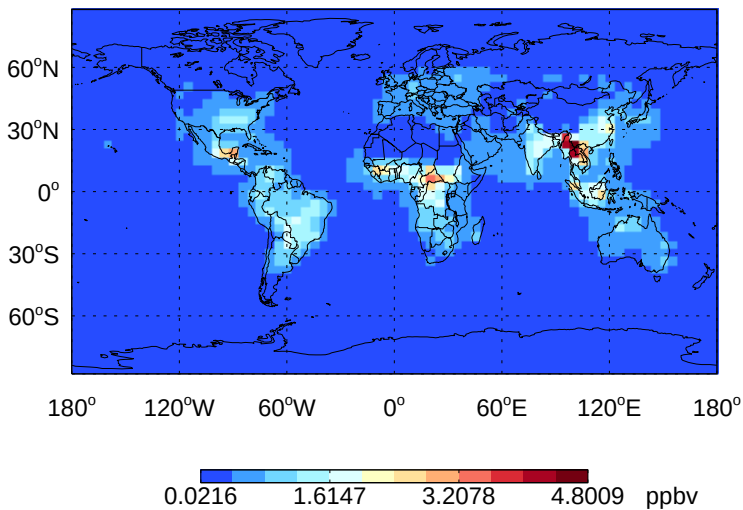
v11-02c

CH₂O - Species map @ 500 hPa for Apr



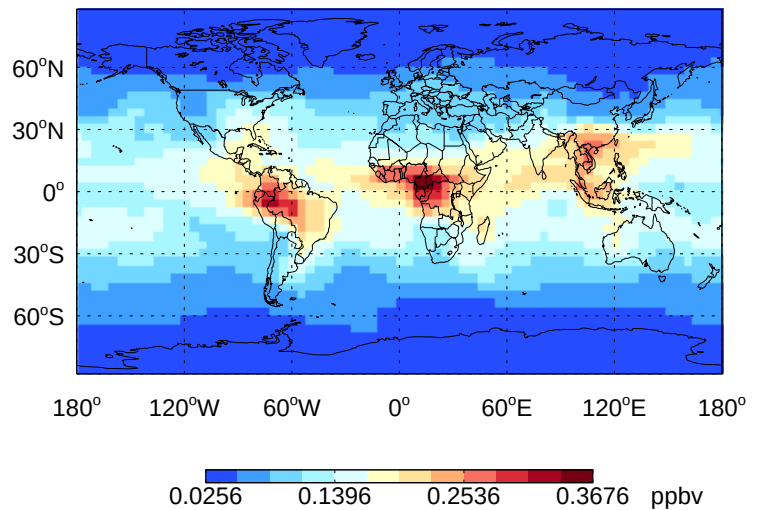
v11-02d

CH₂O - Species map @ surface for Apr



v11-02d

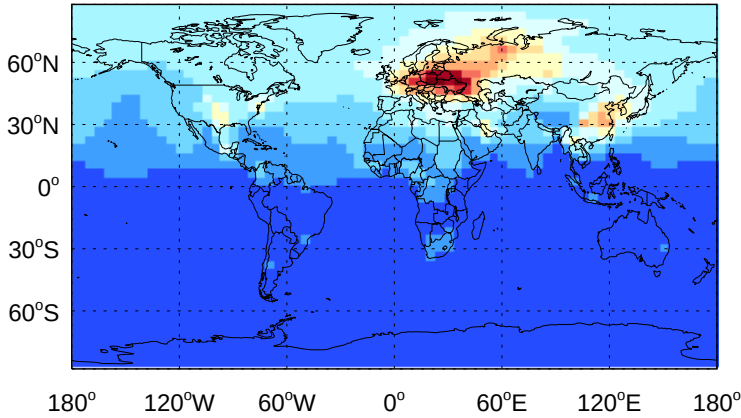
CH₂O - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

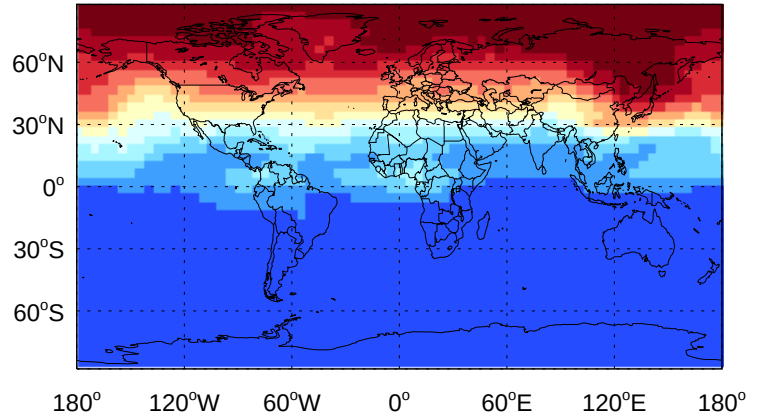
C2H6 - Species map @ surface for Apr



0.2001 2.8389 5.4777 8.1165 ppbC

v11-02a

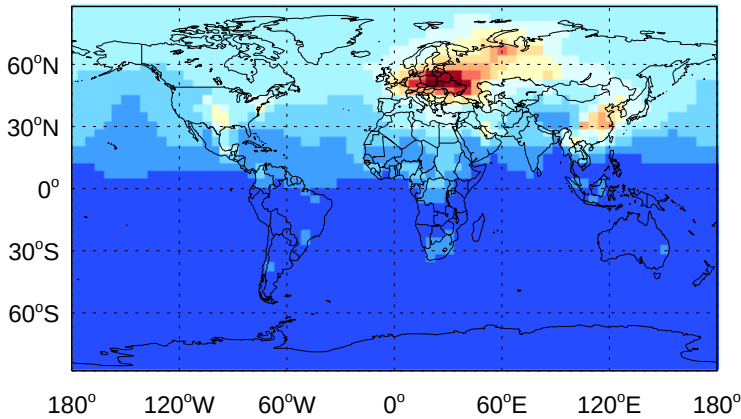
C2H6 - Species map @ 500 hPa for Apr



0.2353 0.9213 1.6072 2.2931 ppbC

v11-02c

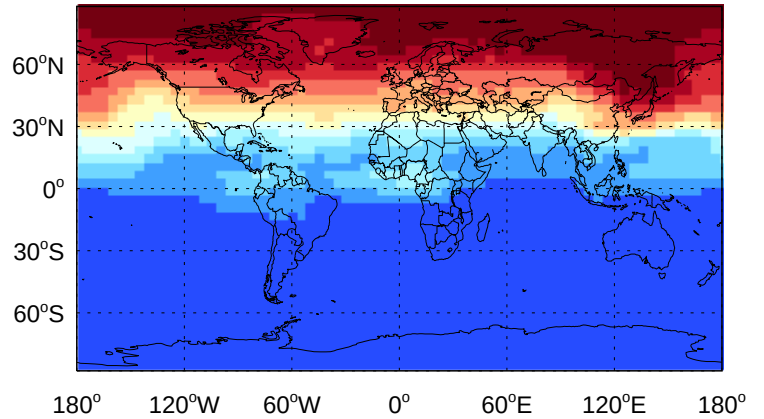
C2H6 - Species map @ surface for Apr



0.2101 2.8282 5.4463 8.0644 ppbC

v11-02c

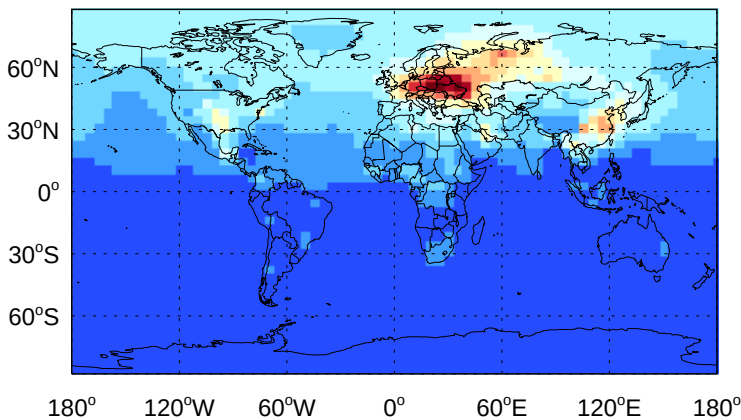
C2H6 - Species map @ 500 hPa for Apr



0.2465 0.9131 1.5797 2.2464 ppbC

v11-02d

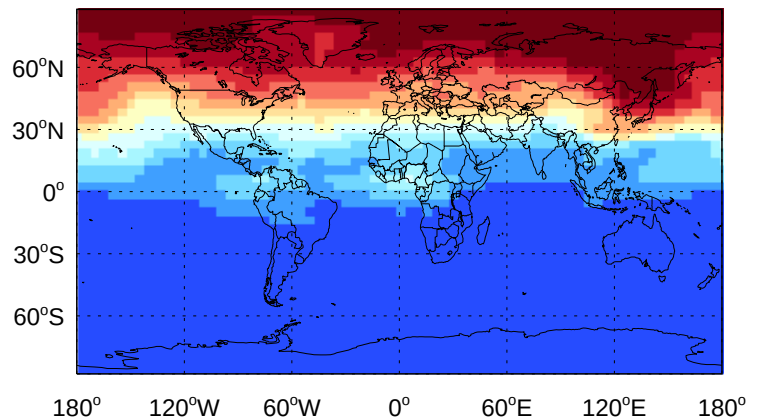
C2H6 - Species map @ surface for Apr



0.1853 2.7094 5.2334 7.7575 ppbC

v11-02d

C2H6 - Species map @ 500 hPa for Apr

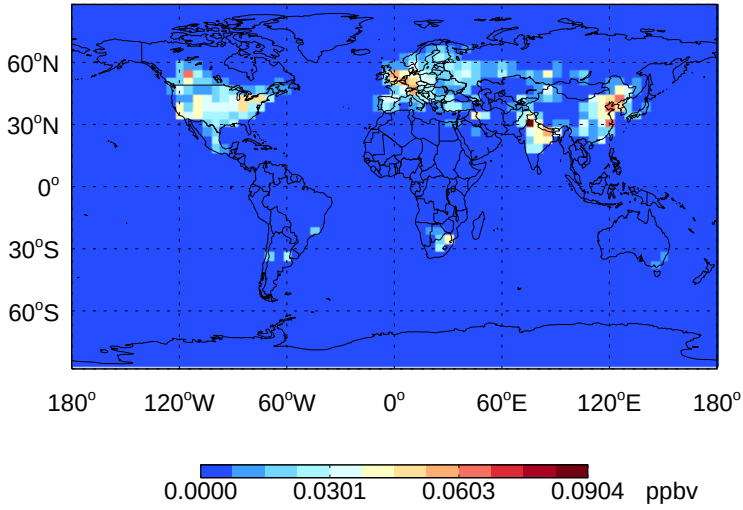


0.2177 0.8145 1.4112 2.0080 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

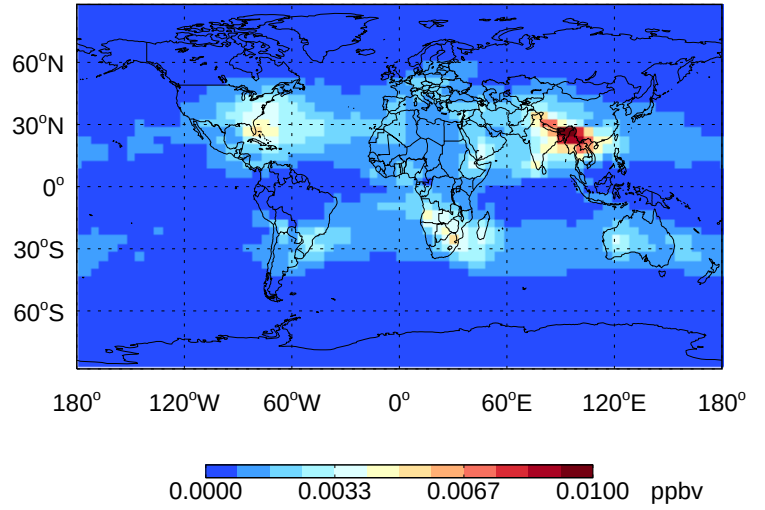
v11-02a

N2O5 - Species map @ surface for Apr



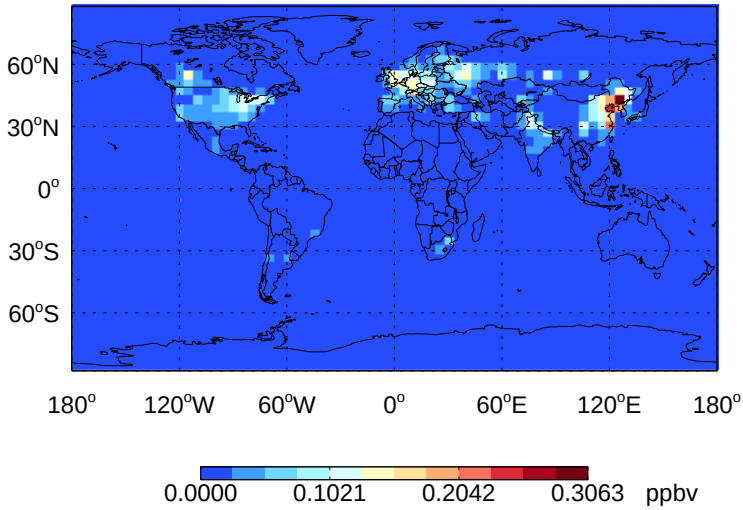
v11-02a

N2O5 - Species map @ 500 hPa for Apr



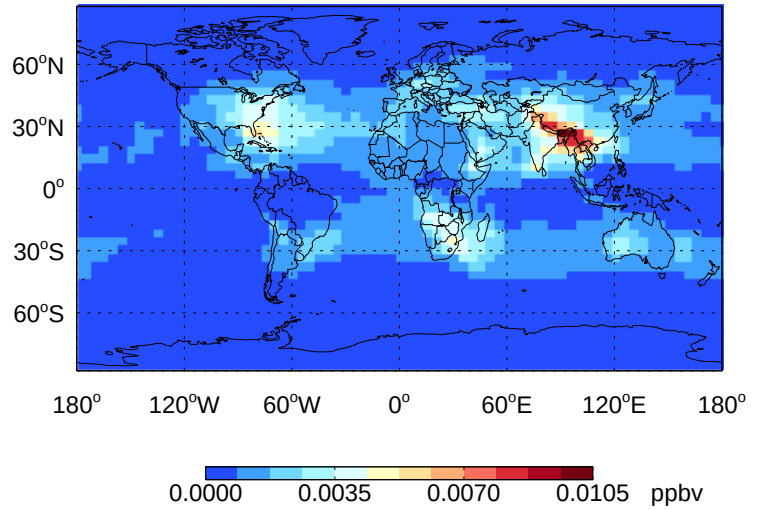
v11-02c

N2O5 - Species map @ surface for Apr



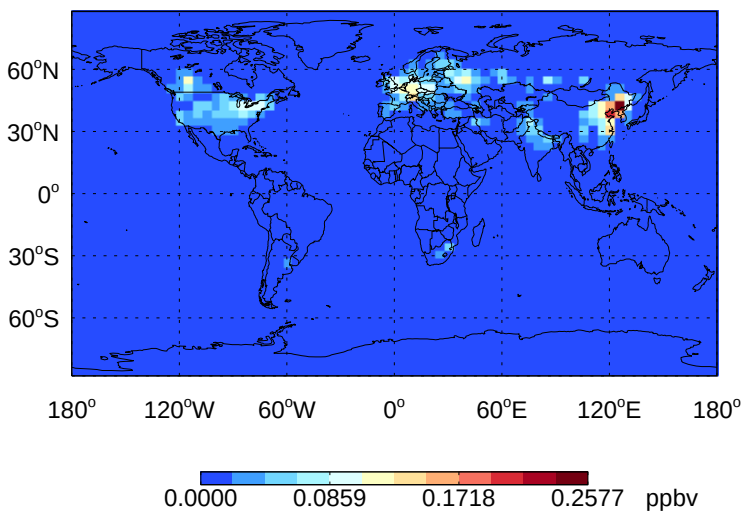
v11-02c

N2O5 - Species map @ 500 hPa for Apr



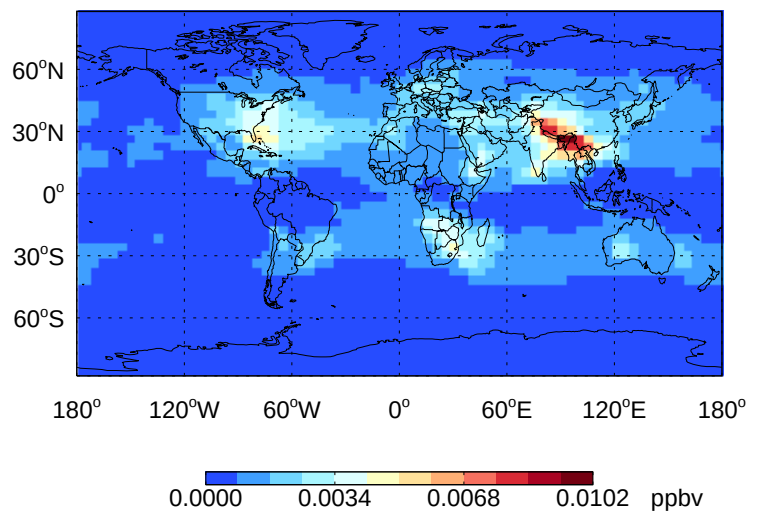
v11-02d

N2O5 - Species map @ surface for Apr



v11-02d

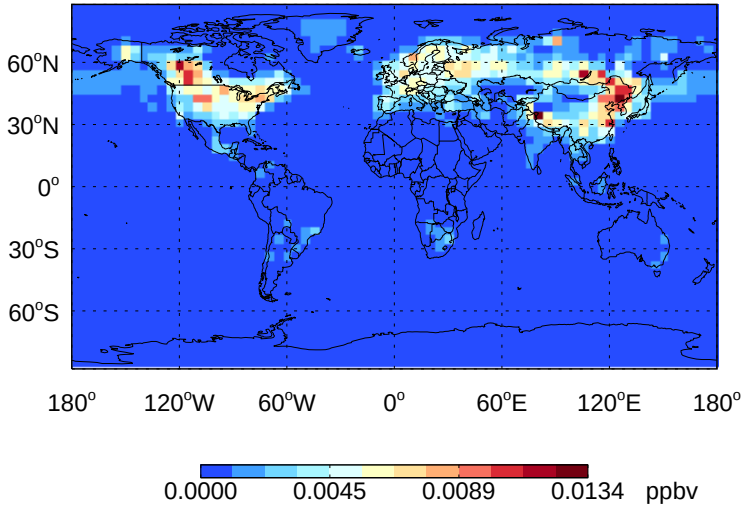
N2O5 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

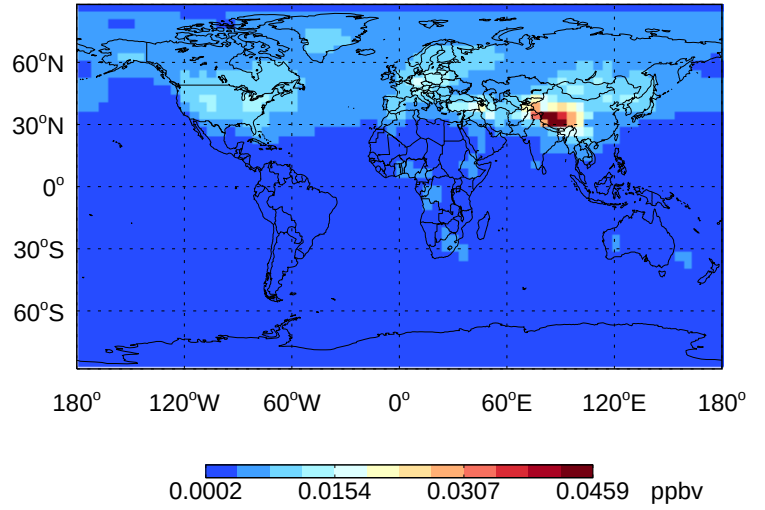
v11-02a

HNO₄ - Species map @ surface for Apr



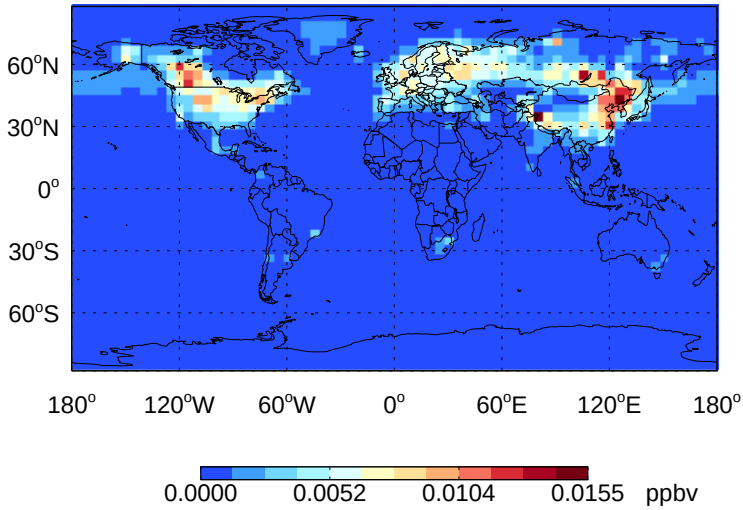
v11-02a

HNO₄ - Species map @ 500 hPa for Apr



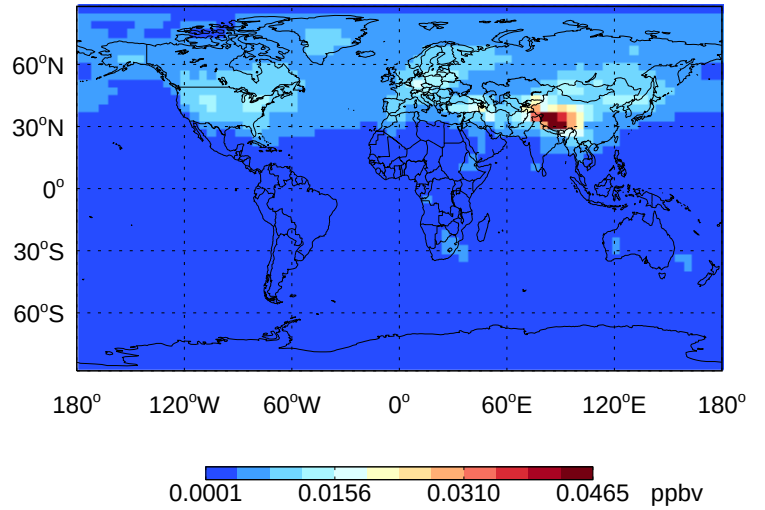
v11-02c

HNO₄ - Species map @ surface for Apr



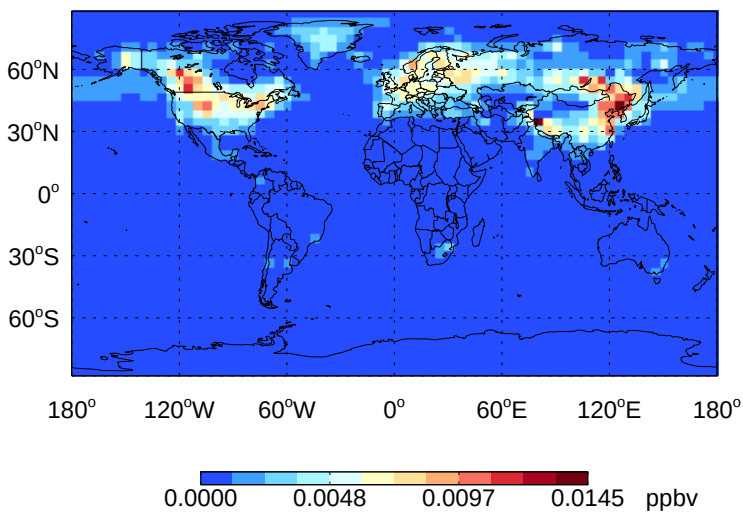
v11-02c

HNO₄ - Species map @ 500 hPa for Apr



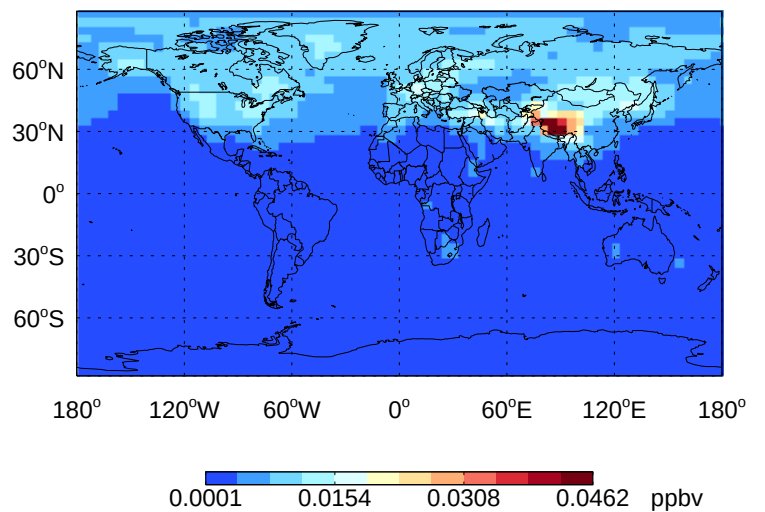
v11-02d

HNO₄ - Species map @ surface for Apr



v11-02d

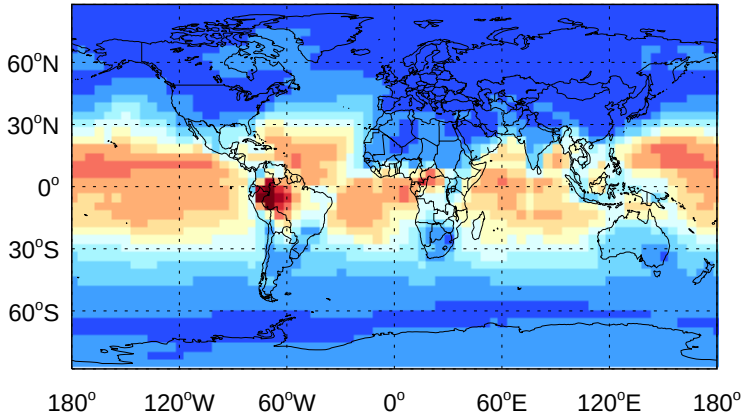
HNO₄ - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

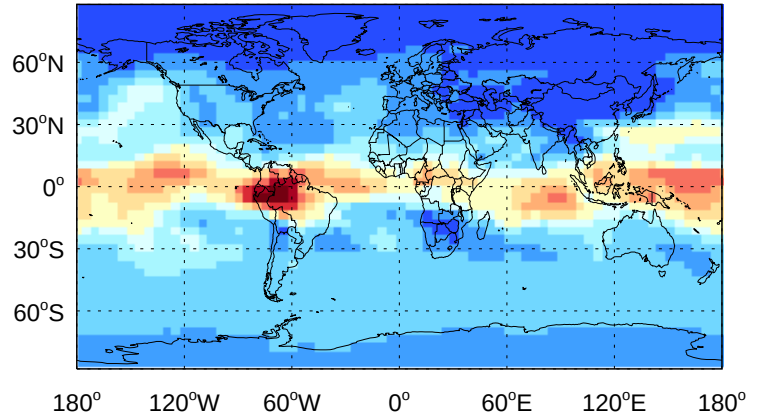
MP - Species map @ surface for Apr



0.0297 0.7122 1.3947 2.0772 ppbv

v11-02a

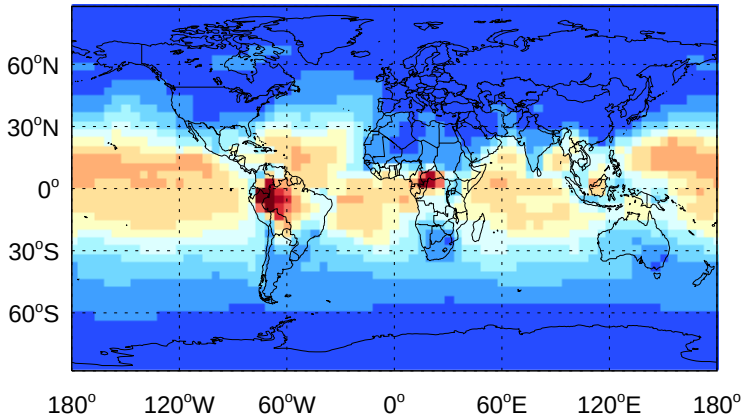
MP - Species map @ 500 hPa for Apr



0.1002 0.3853 0.6704 0.9556 ppbv

v11-02c

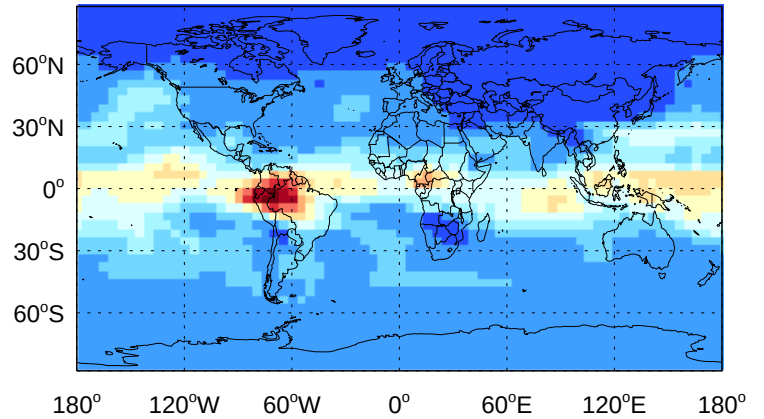
MP - Species map @ surface for Apr



0.0304 0.7889 1.5474 2.3060 ppbv

v11-02c

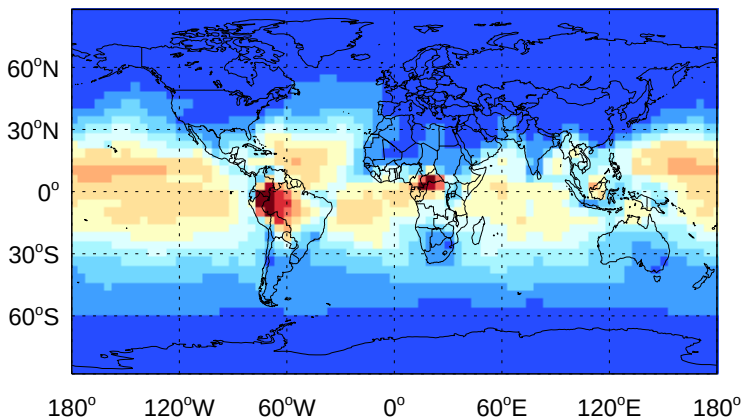
MP - Species map @ 500 hPa for Apr



0.1026 0.4739 0.8451 1.2163 ppbv

v11-02d

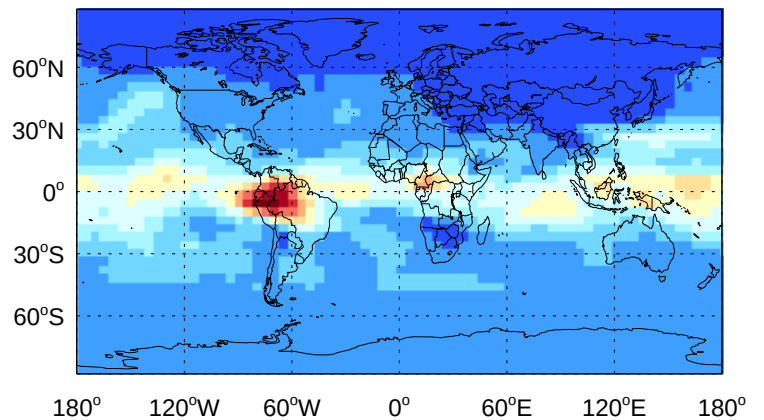
MP - Species map @ surface for Apr



0.0255 0.7682 1.5109 2.2536 ppbv

v11-02d

MP - Species map @ 500 hPa for Apr

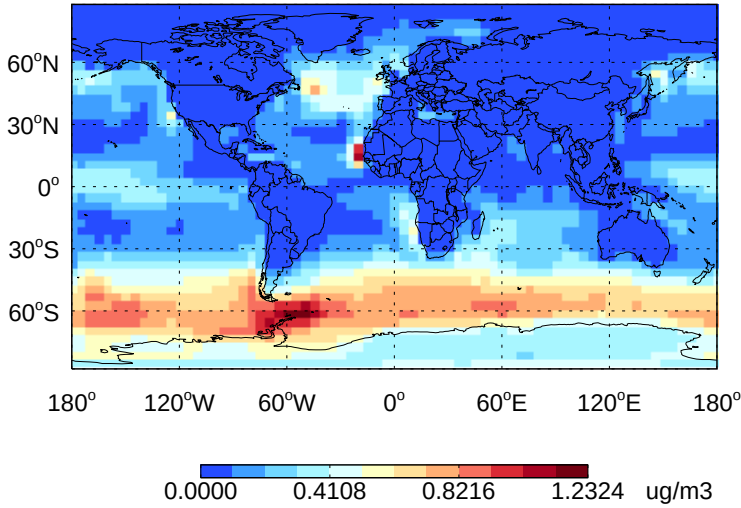


0.0865 0.4731 0.8597 1.2464 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

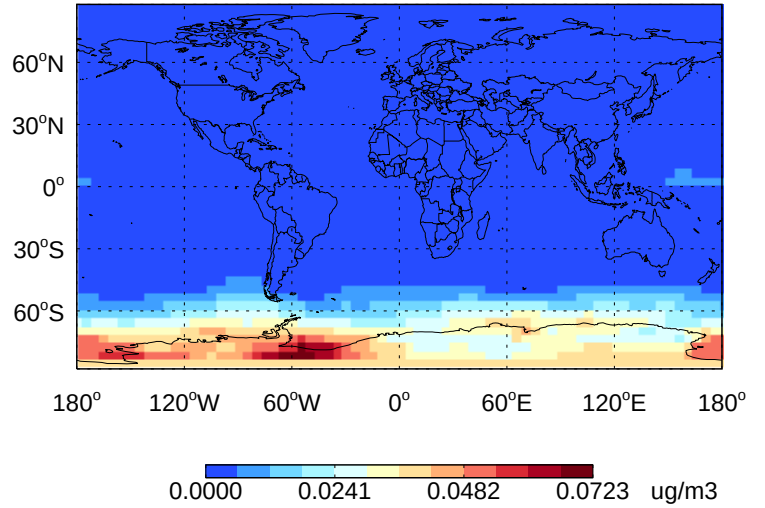
v11-02a

DMS - Species map @ surface for Apr



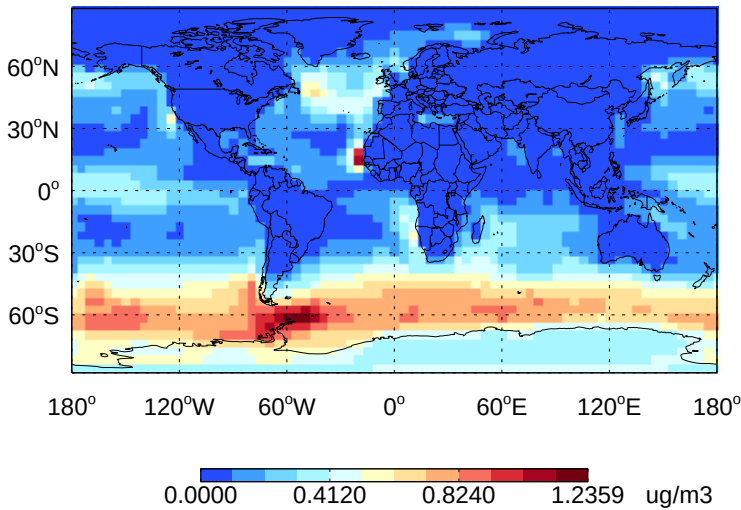
v11-02a

DMS - Species map @ 500 hPa for Apr



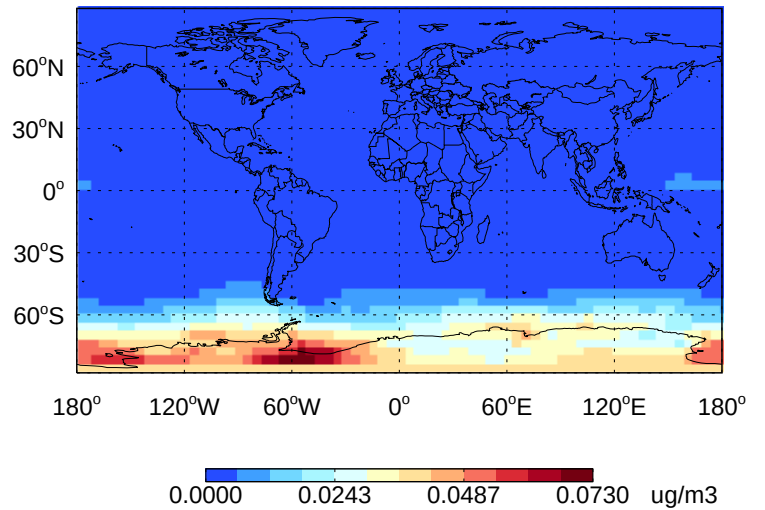
v11-02c

DMS - Species map @ surface for Apr



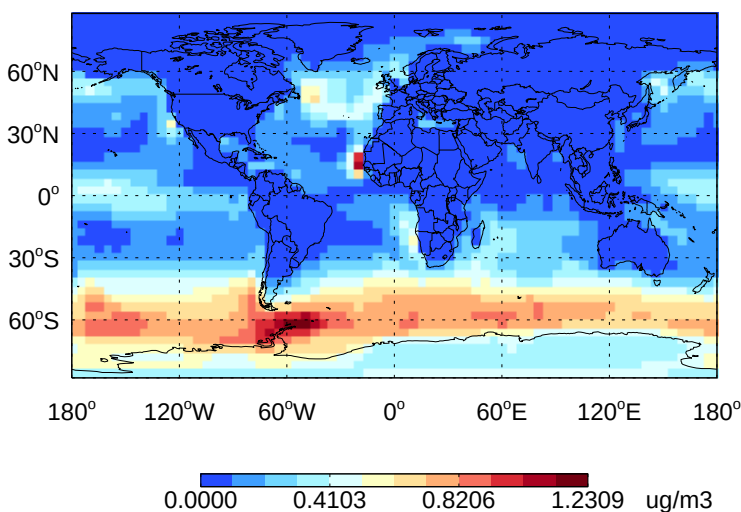
v11-02c

DMS - Species map @ 500 hPa for Apr



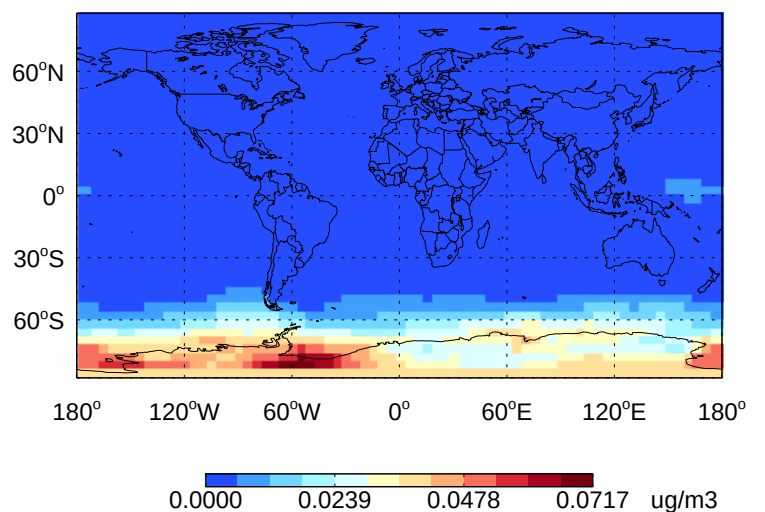
v11-02d

DMS - Species map @ surface for Apr



v11-02d

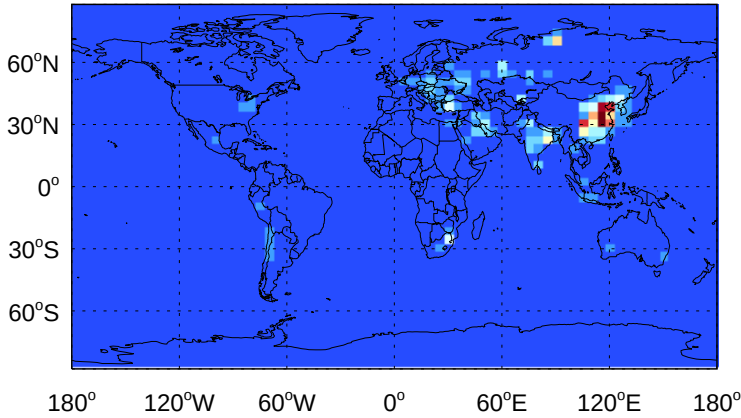
DMS - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

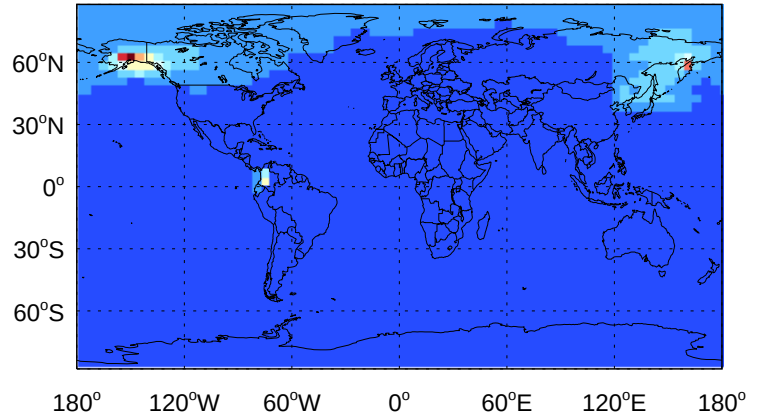
SO₂ - Species map @ surface for Apr



0.0007 11.6182 23.2357 34.8532 ug/m³

v11-02a

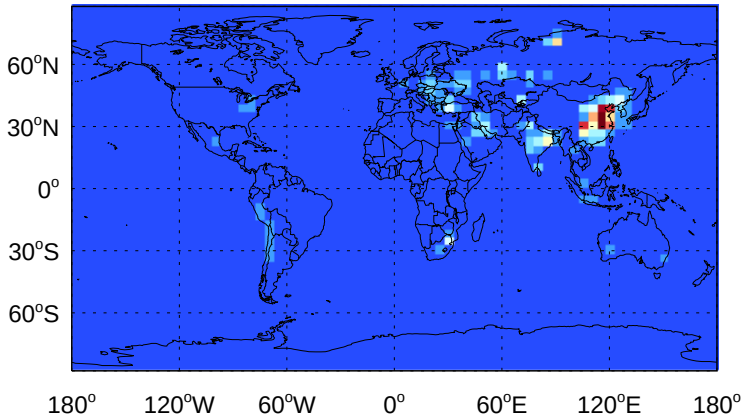
SO₂ - Species map @ 500 hPa for Apr



0.0001 0.3358 0.6714 1.0070 ug/m³

v11-02c

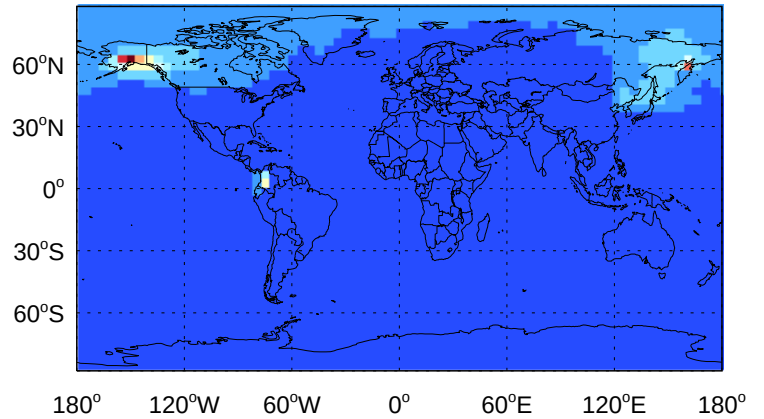
SO₂ - Species map @ surface for Apr



0.0007 11.5555 23.1103 34.6651 ug/m³

v11-02c

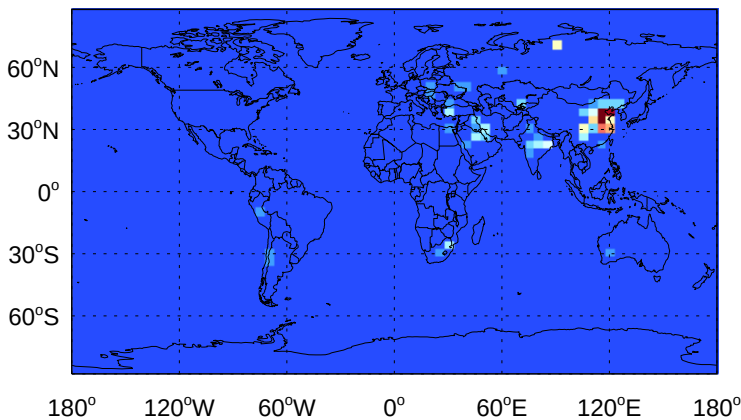
SO₂ - Species map @ 500 hPa for Apr



0.0001 0.3342 0.6683 1.0024 ug/m³

v11-02d

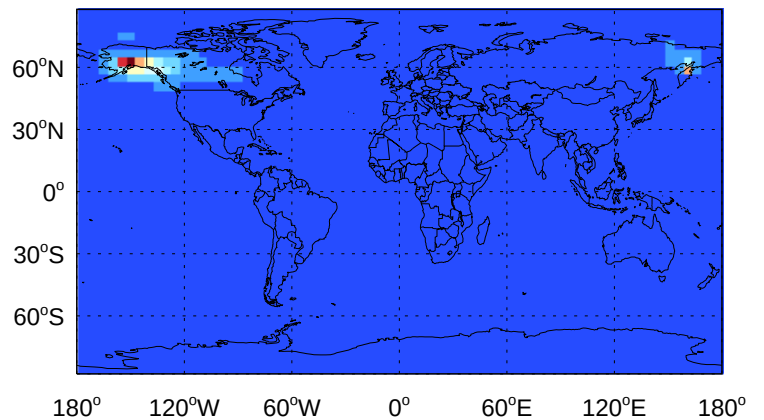
SO₂ - Species map @ surface for Apr



0.0000 7.7886 15.5771 23.3657 ug/m³

v11-02d

SO₂ - Species map @ 500 hPa for Apr

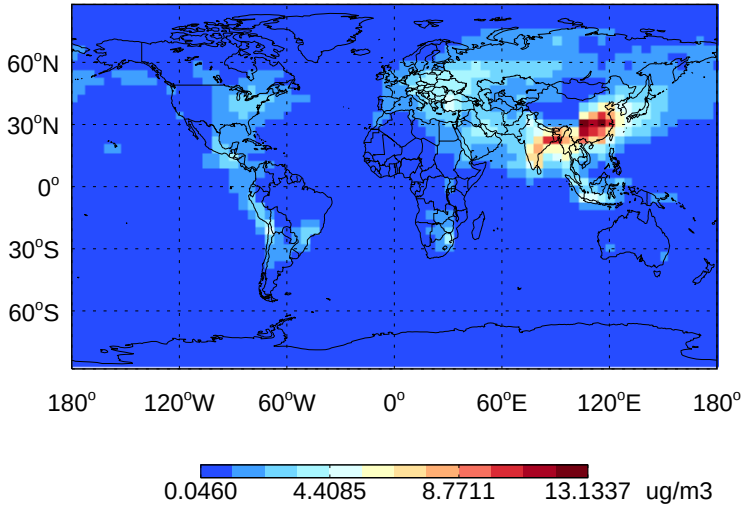


0.0000 0.3110 0.6220 0.9330 ug/m³

GEOS-Chem Concentration Maps at Surface and 500 hPa

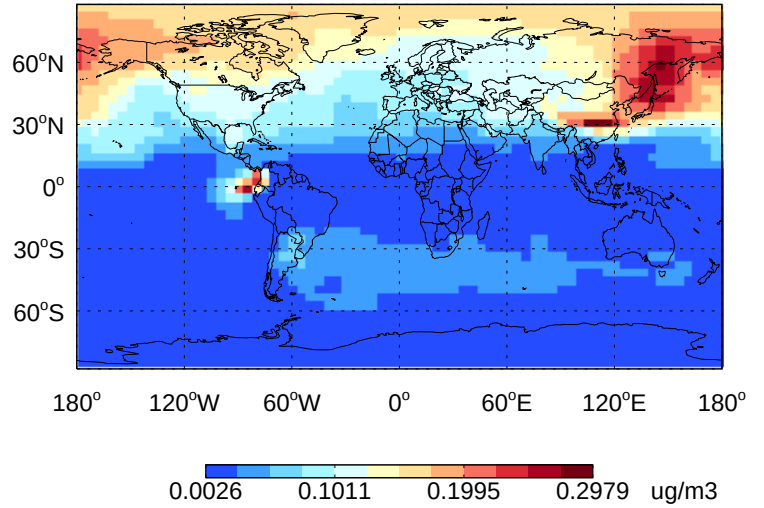
v11-02a

SO4 - Species map @ surface for Apr



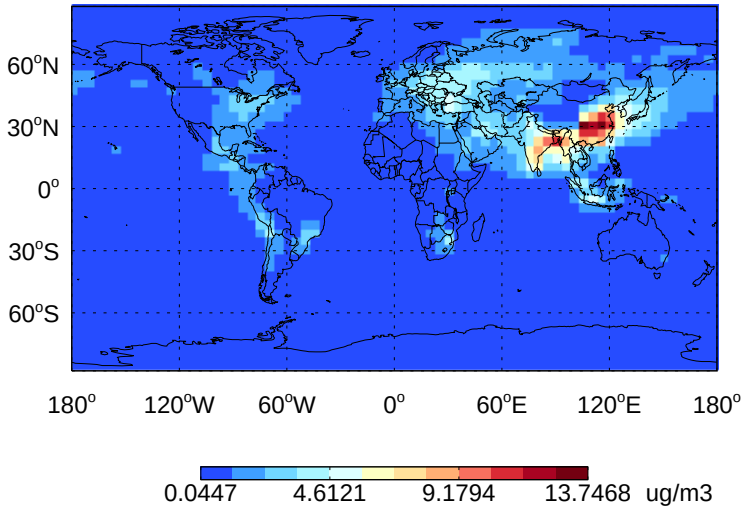
v11-02a

SO4 - Species map @ 500 hPa for Apr



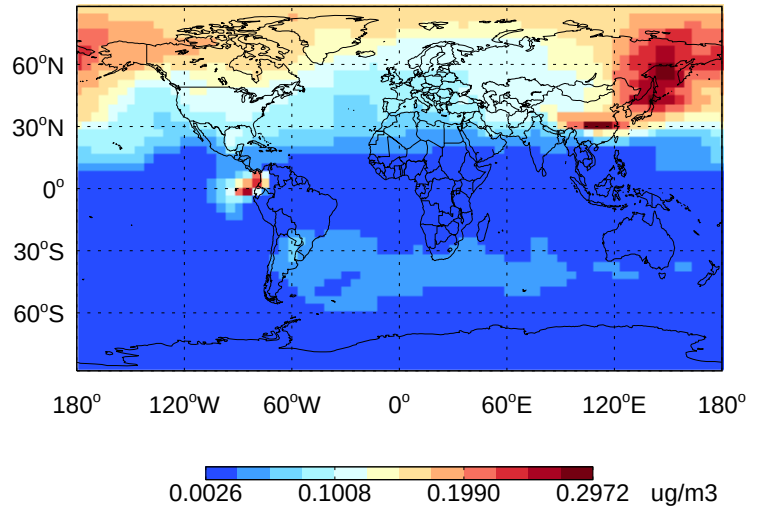
v11-02c

SO4 - Species map @ surface for Apr



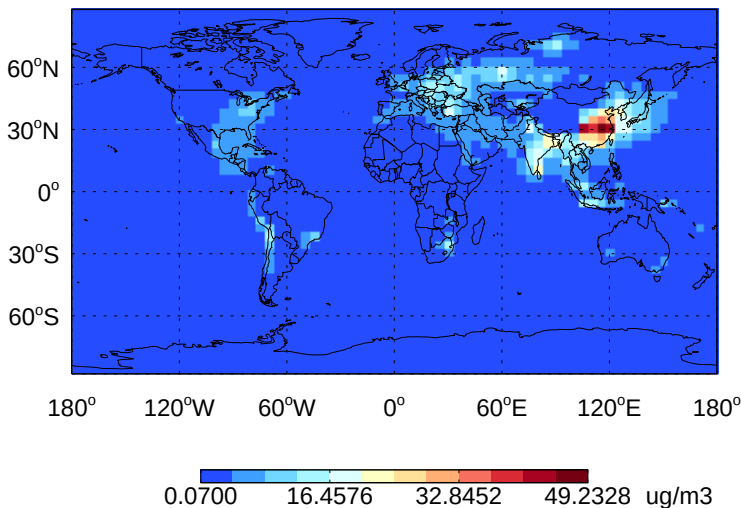
v11-02c

SO4 - Species map @ 500 hPa for Apr



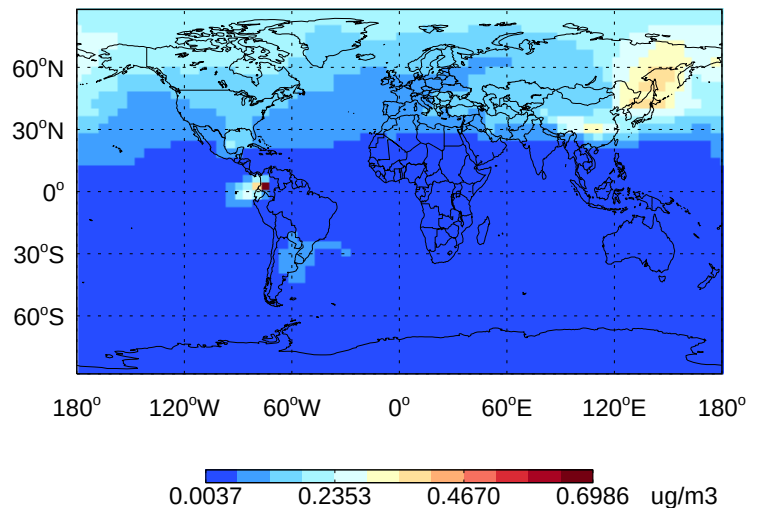
v11-02d

SO4 - Species map @ surface for Apr



v11-02d

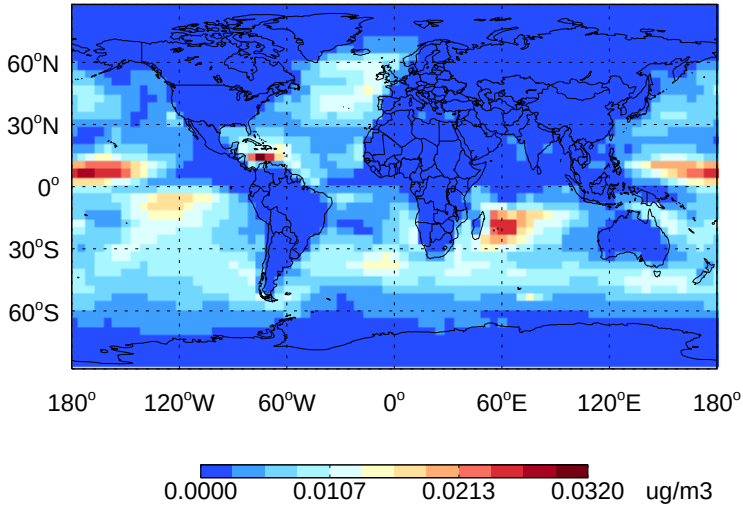
SO4 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

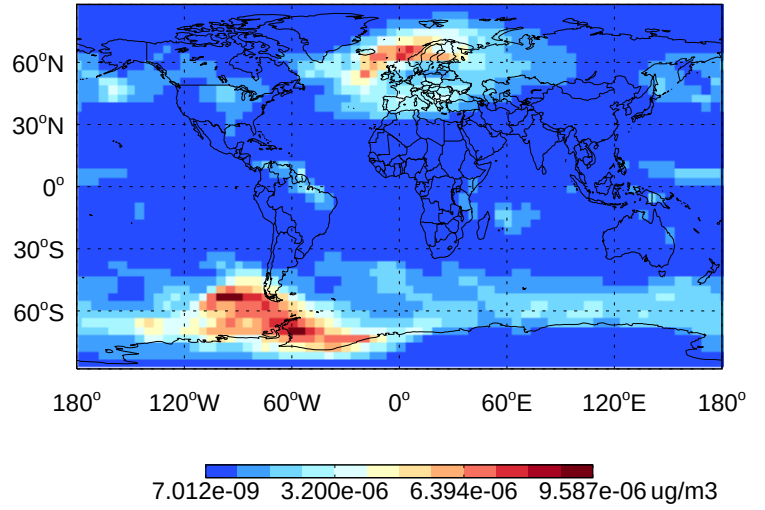
v11-02a

SO₄s - Species map @ surface for Apr



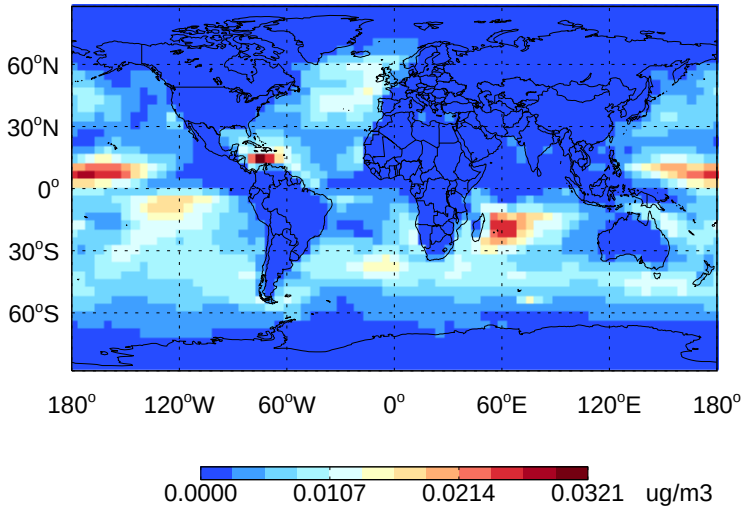
v11-02a

SO₄s - Species map @ 500 hPa for Apr



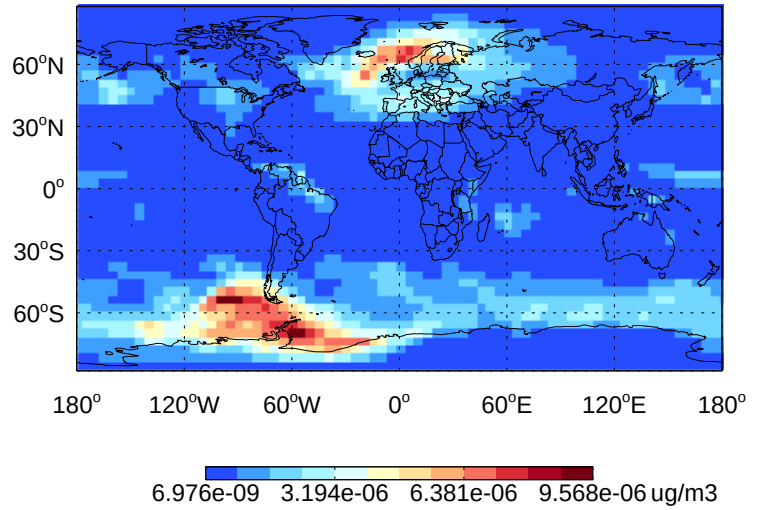
v11-02c

SO₄s - Species map @ surface for Apr



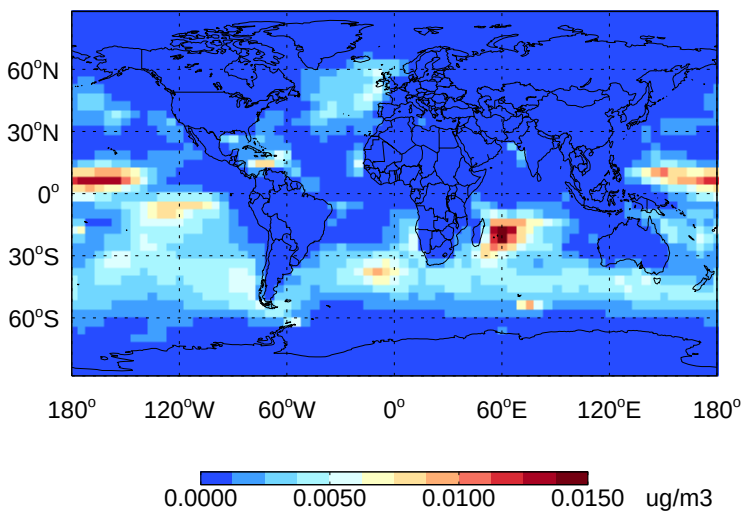
v11-02c

SO₄s - Species map @ 500 hPa for Apr



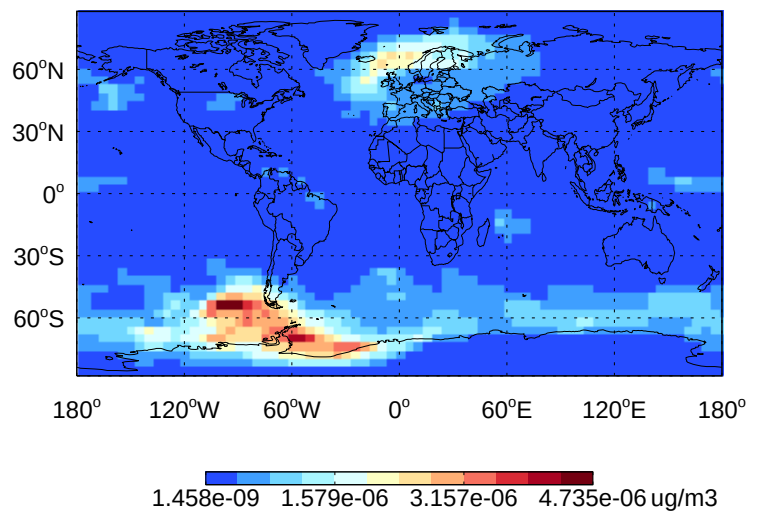
v11-02d

SO₄s - Species map @ surface for Apr



v11-02d

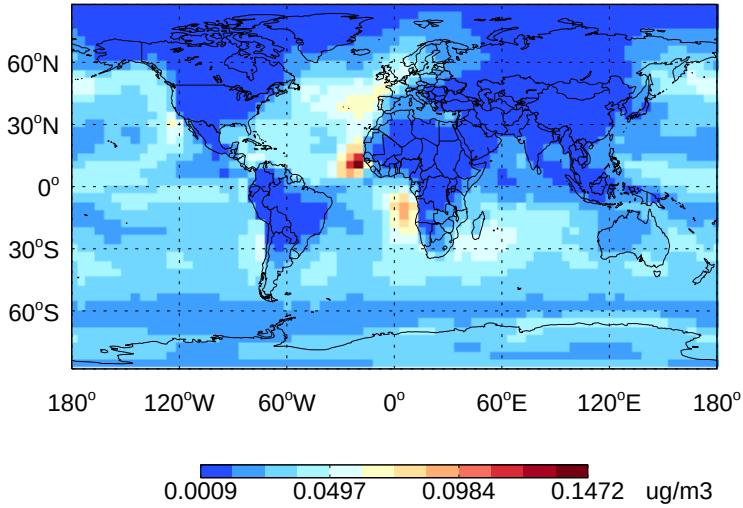
SO₄s - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

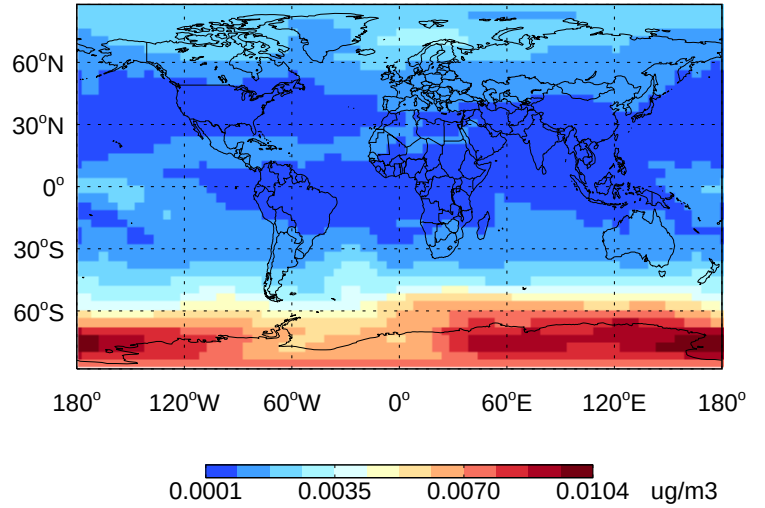
v11-02a

MSA - Species map @ surface for Apr



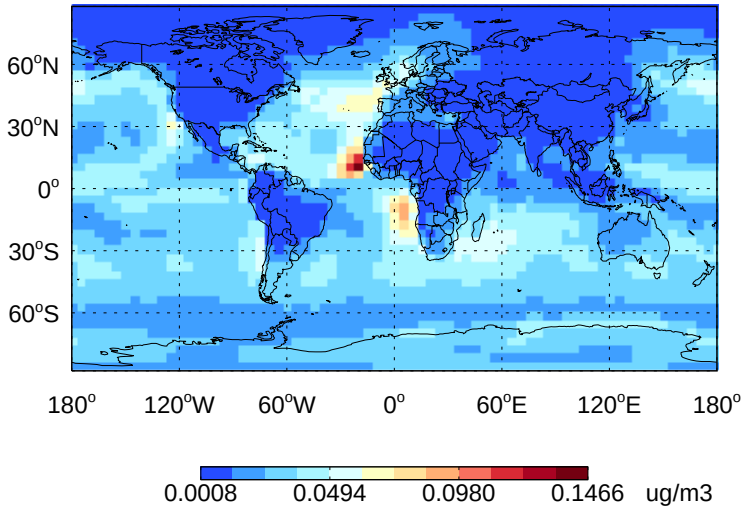
v11-02a

MSA - Species map @ 500 hPa for Apr



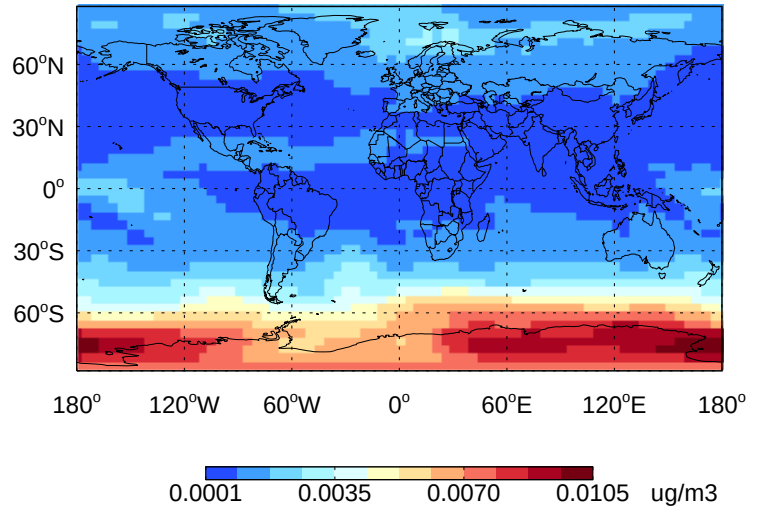
v11-02c

MSA - Species map @ surface for Apr



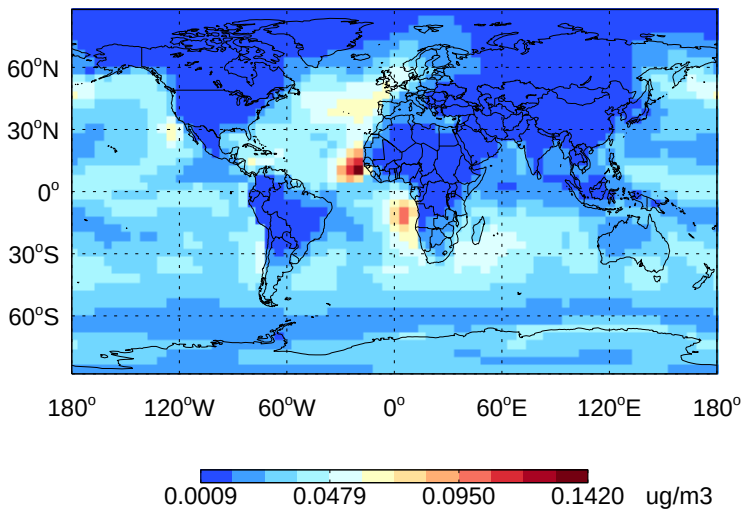
v11-02c

MSA - Species map @ 500 hPa for Apr



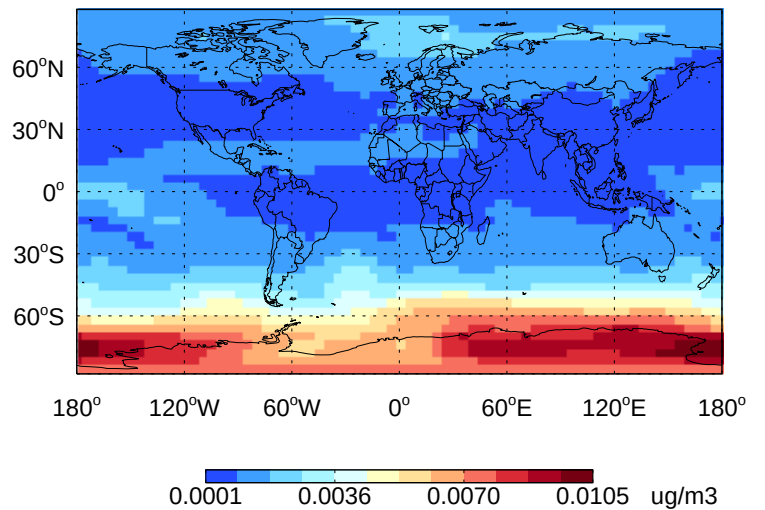
v11-02d

MSA - Species map @ surface for Apr



v11-02d

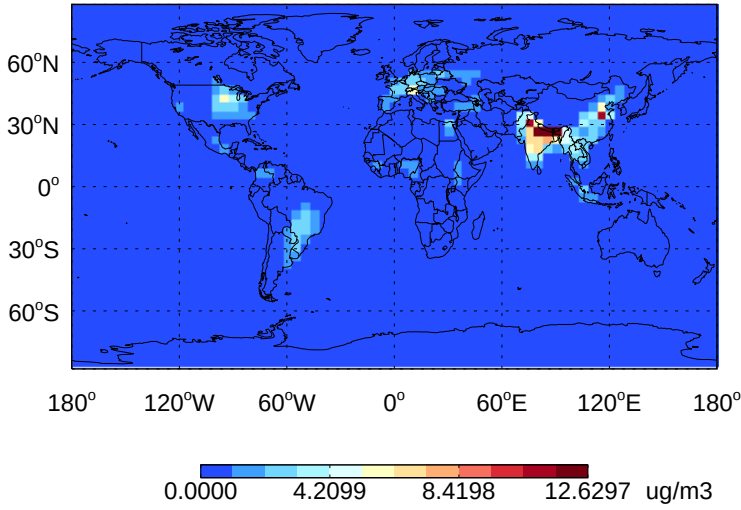
MSA - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

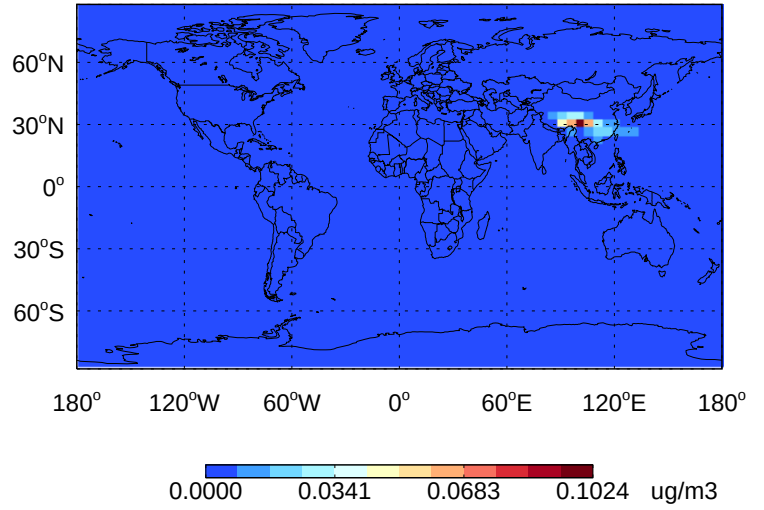
v11-02a

NH3 - Species map @ surface for Apr



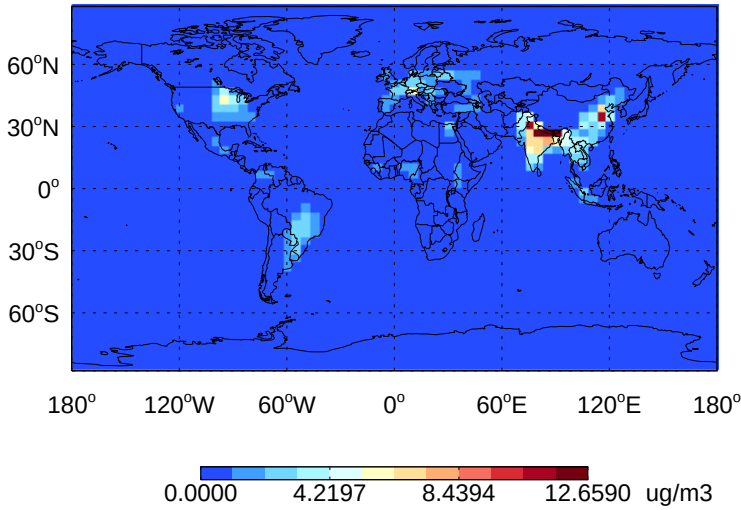
v11-02a

NH3 - Species map @ 500 hPa for Apr



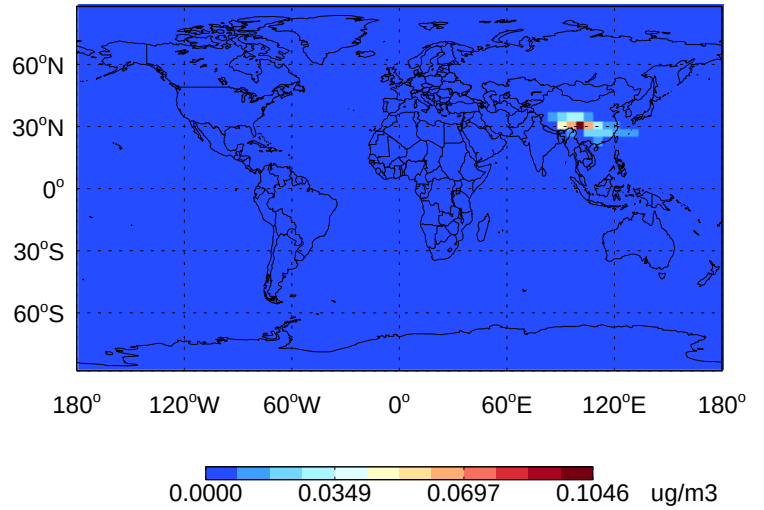
v11-02c

NH3 - Species map @ surface for Apr



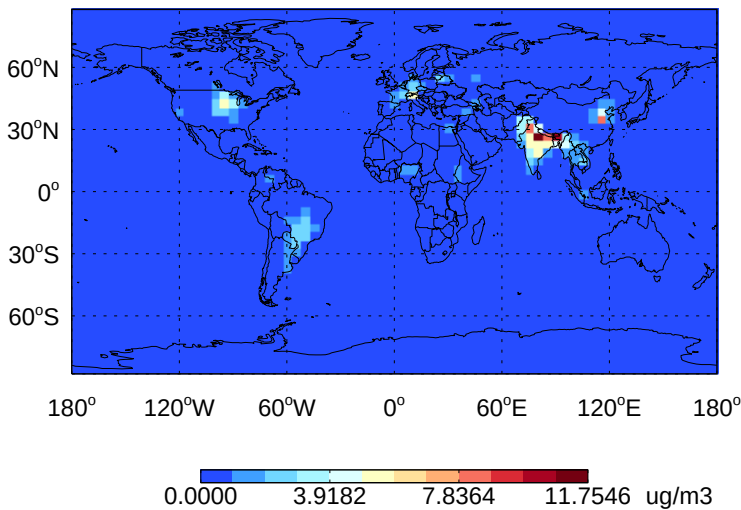
v11-02c

NH3 - Species map @ 500 hPa for Apr



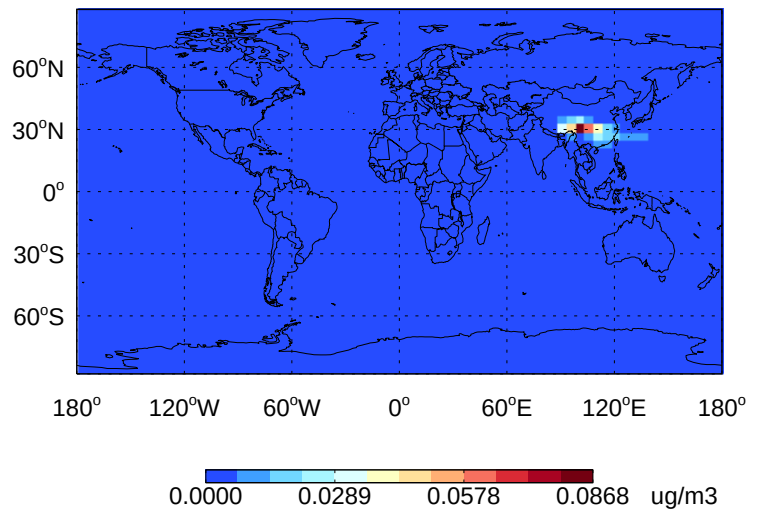
v11-02d

NH3 - Species map @ surface for Apr



v11-02d

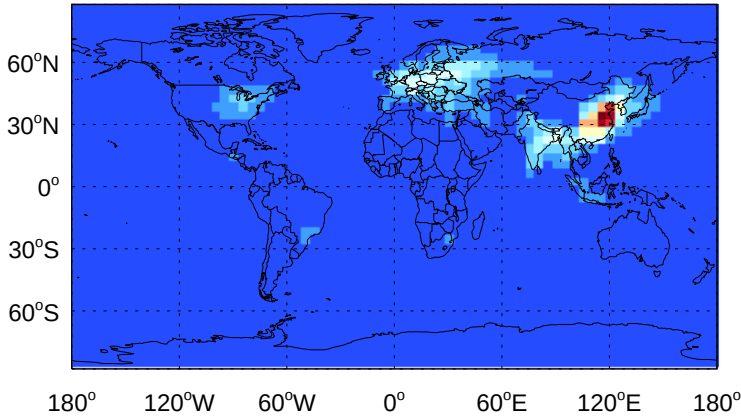
NH3 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

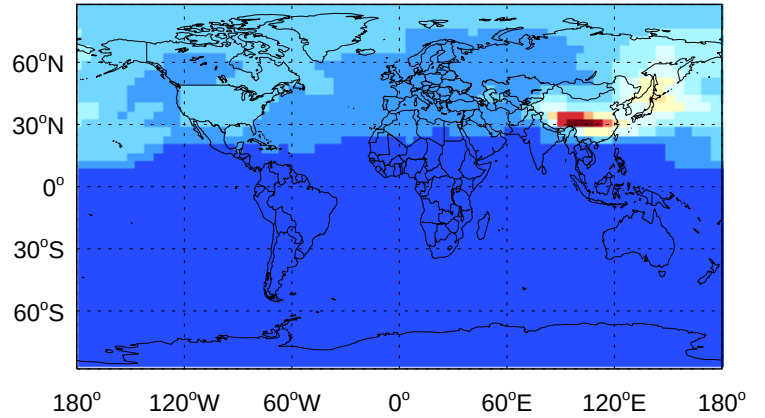
NH4 - Species map @ surface for Apr



0.0003 4.2960 8.5916 12.8873 ug/m3

v11-02a

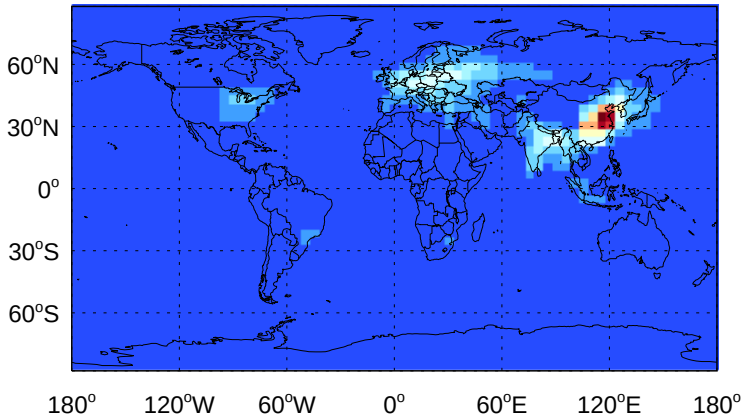
NH4 - Species map @ 500 hPa for Apr



0.0001 0.0582 0.1164 0.1745 ug/m3

v11-02c

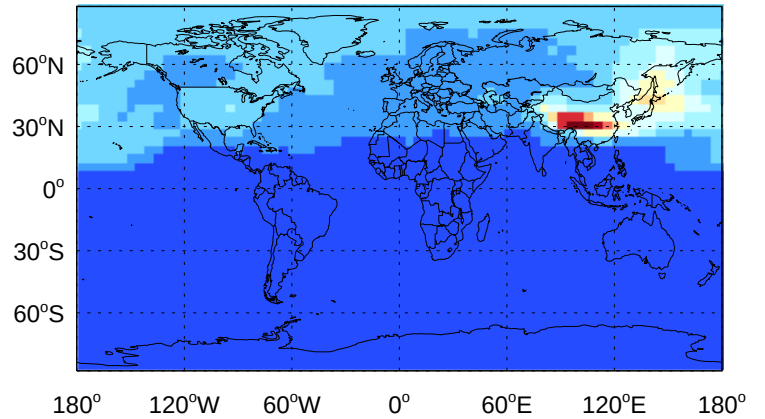
NH4 - Species map @ surface for Apr



0.0003 4.2104 8.4204 12.6305 ug/m3

v11-02c

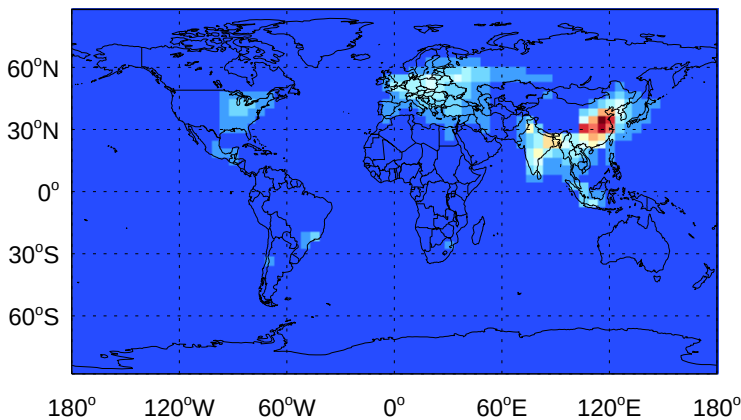
NH4 - Species map @ 500 hPa for Apr



0.0001 0.0575 0.1149 0.1724 ug/m3

v11-02d

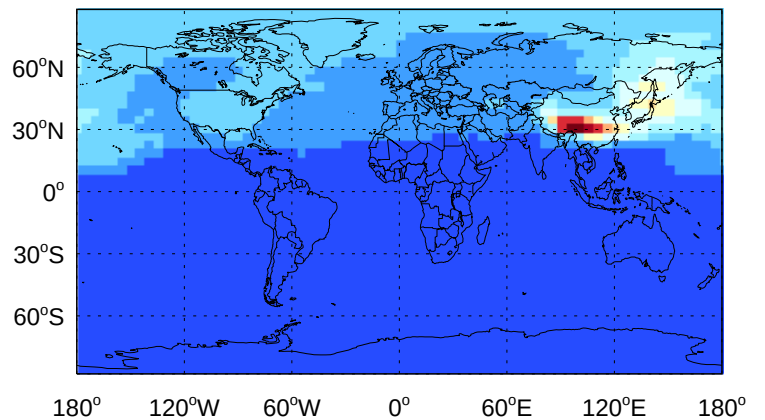
NH4 - Species map @ surface for Apr



0.0020 6.1118 12.2217 18.3316 ug/m3

v11-02d

NH4 - Species map @ 500 hPa for Apr

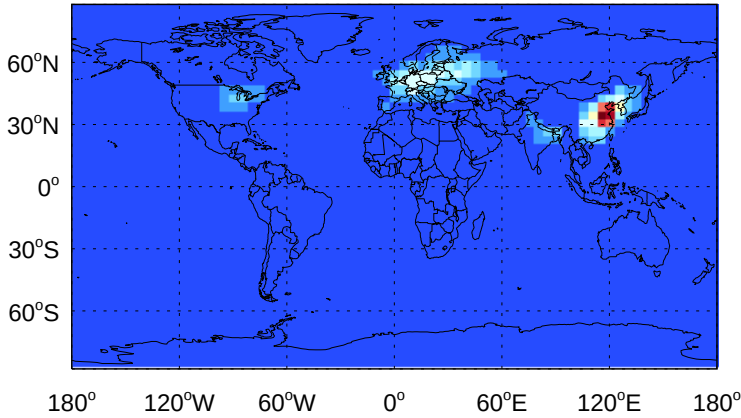


0.0001 0.0657 0.1314 0.1971 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

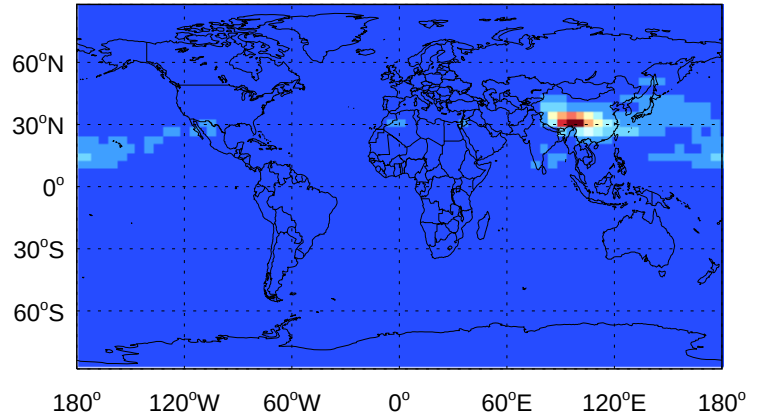
NIT - Species map @ surface for Apr



0.0000 10.2991 20.5982 30.8973 ug/m3

v11-02a

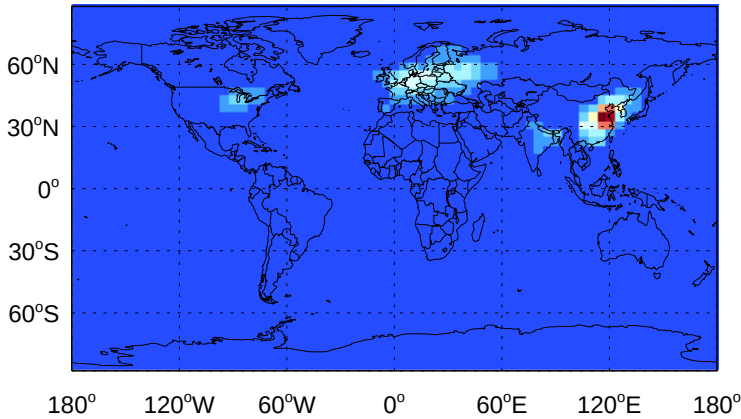
NIT - Species map @ 500 hPa for Apr



0.0000 0.1113 0.2226 0.3339 ug/m3

v11-02c

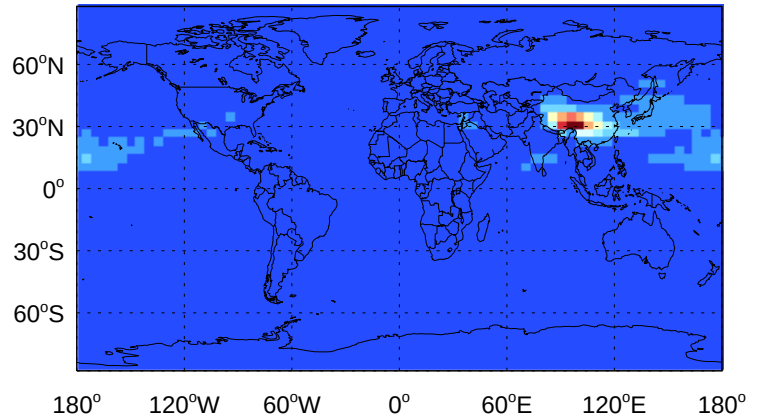
NIT - Species map @ surface for Apr



0.0000 9.7844 19.5689 29.3533 ug/m3

v11-02c

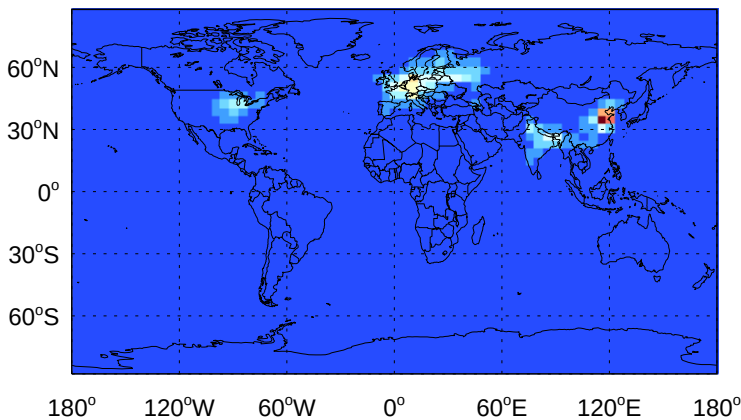
NIT - Species map @ 500 hPa for Apr



0.0000 0.1092 0.2184 0.3275 ug/m3

v11-02d

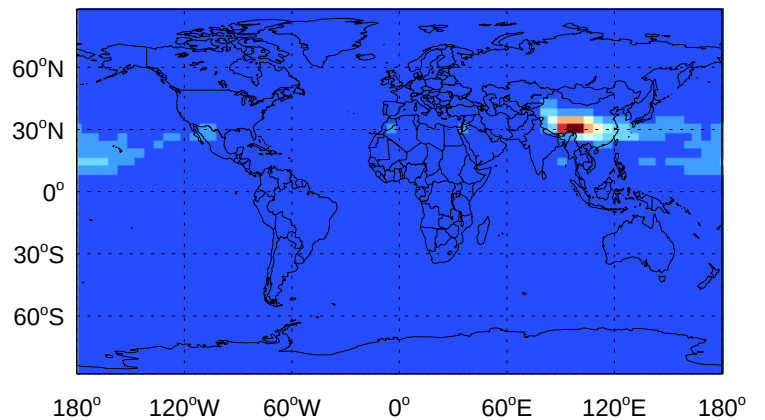
NIT - Species map @ surface for Apr



0.0000 6.3482 12.6964 19.0447 ug/m3

v11-02d

NIT - Species map @ 500 hPa for Apr

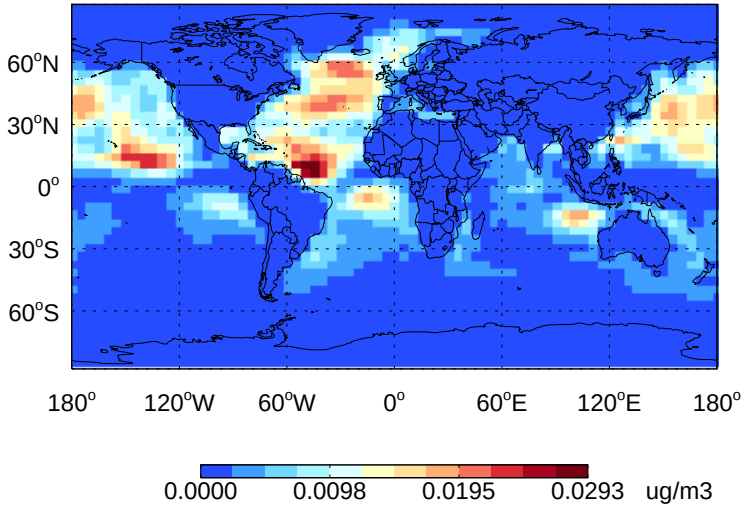


0.0000 0.1075 0.2150 0.3225 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

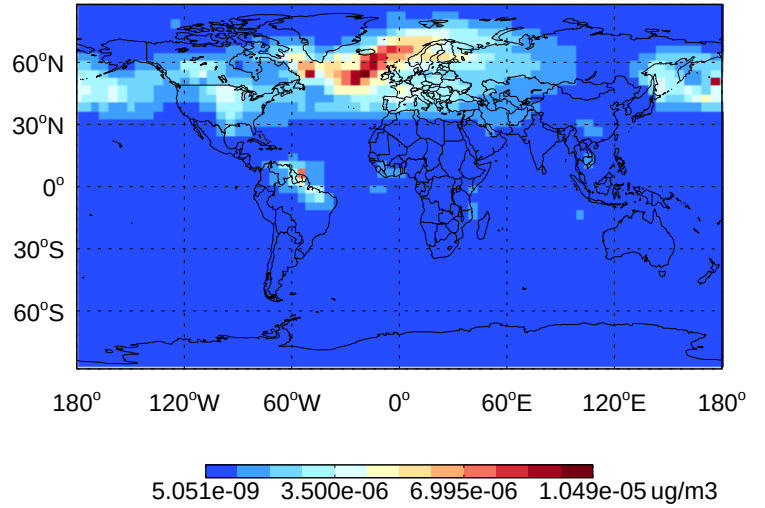
v11-02a

NITs - Species map @ surface for Apr



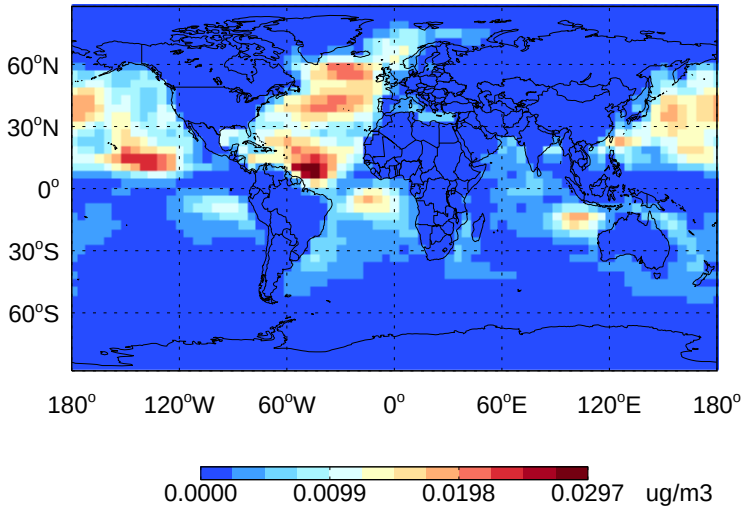
v11-02a

NITs - Species map @ 500 hPa for Apr



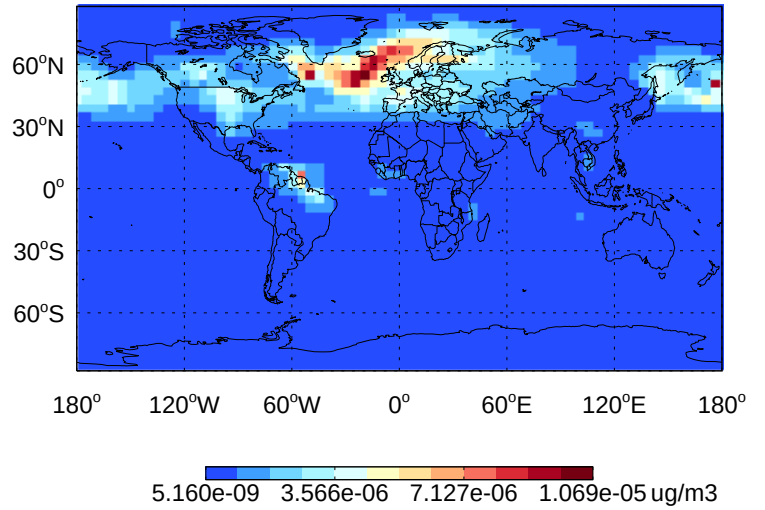
v11-02c

NITs - Species map @ surface for Apr



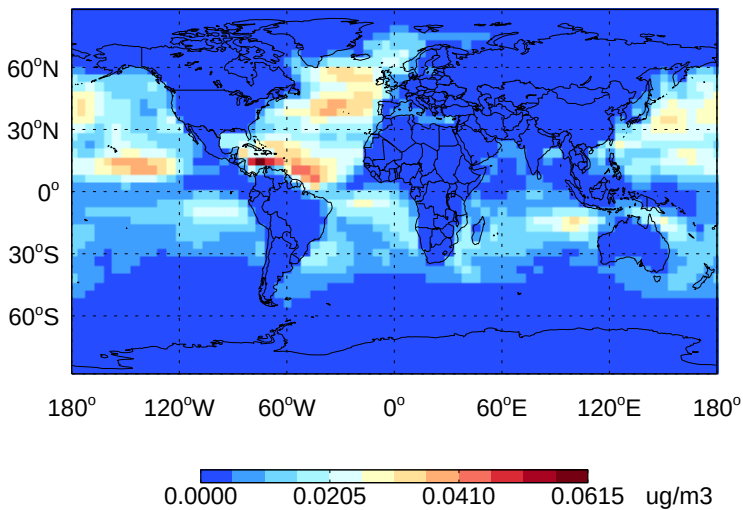
v11-02c

NITs - Species map @ 500 hPa for Apr



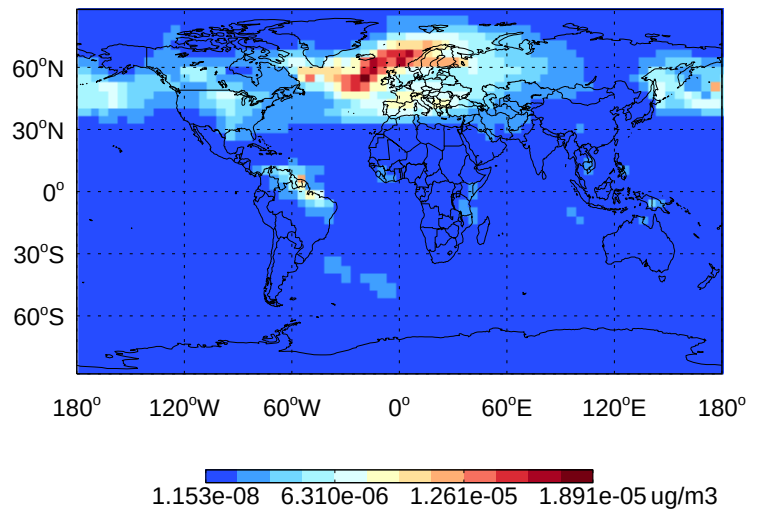
v11-02d

NITs - Species map @ surface for Apr



v11-02d

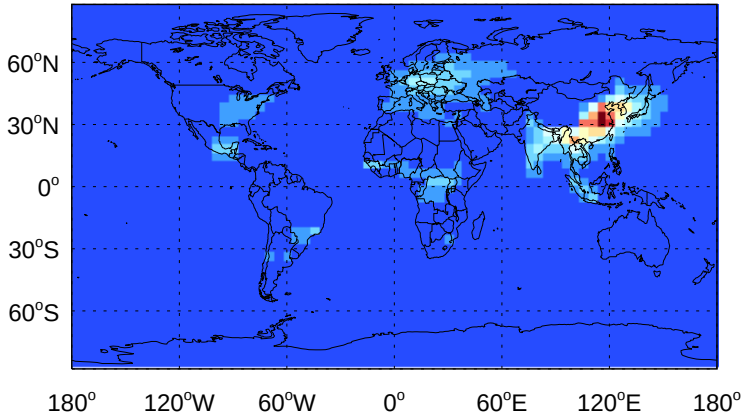
NITs - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

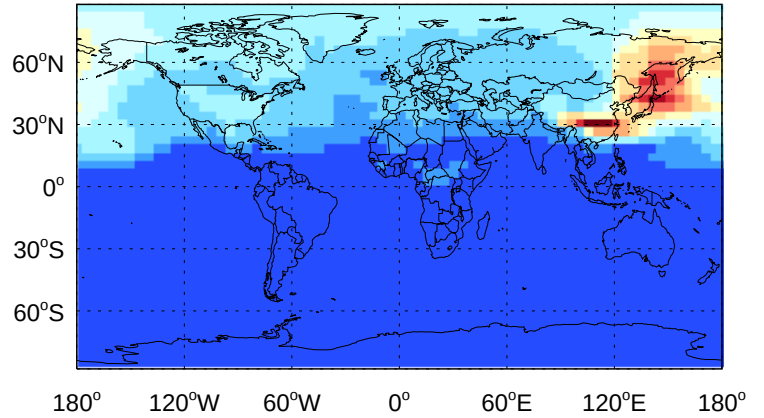
BCPI - Species map @ surface for Apr



0.0001 0.5282 1.0563 1.5845 ug/m3

v11-02a

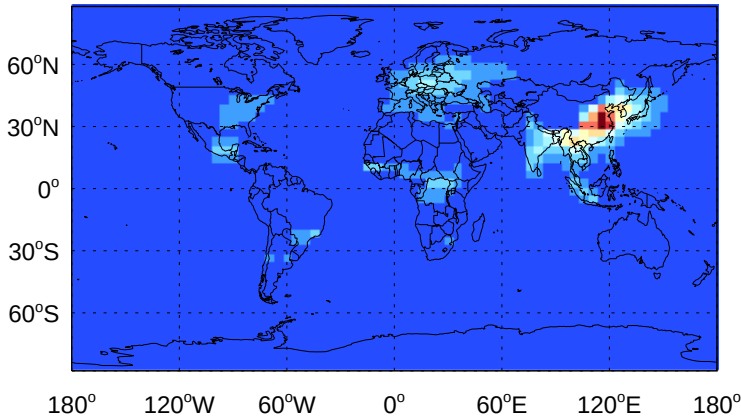
BCPI - Species map @ 500 hPa for Apr



0.0000 0.0050 0.0101 0.0151 ug/m3

v11-02c

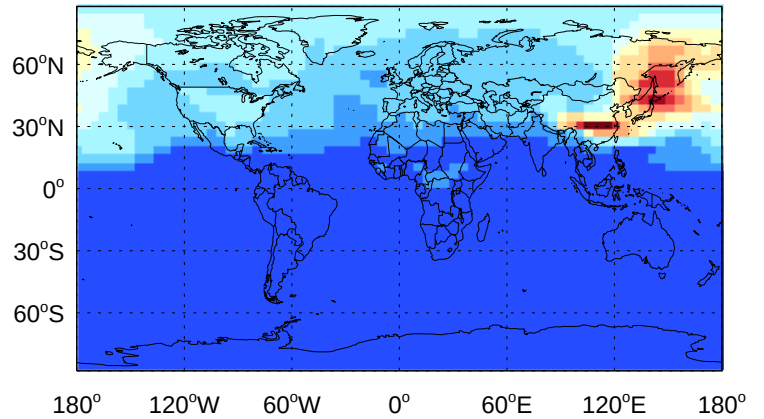
BCPI - Species map @ surface for Apr



0.0001 0.5325 1.0649 1.5973 ug/m3

v11-02c

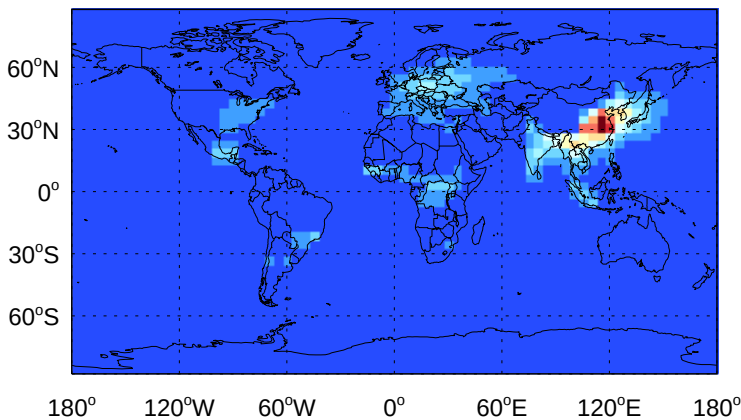
BCPI - Species map @ 500 hPa for Apr



0.0000 0.0050 0.0101 0.0151 ug/m3

v11-02d

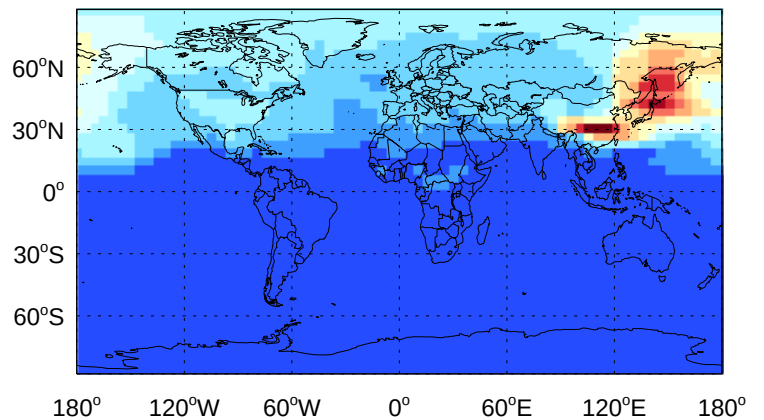
BCPI - Species map @ surface for Apr



0.0001 0.5325 1.0649 1.5973 ug/m3

v11-02d

BCPI - Species map @ 500 hPa for Apr

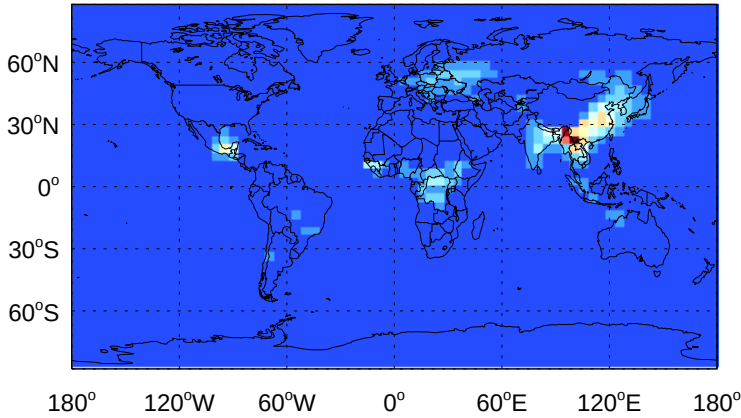


0.0000 0.0050 0.0101 0.0151 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

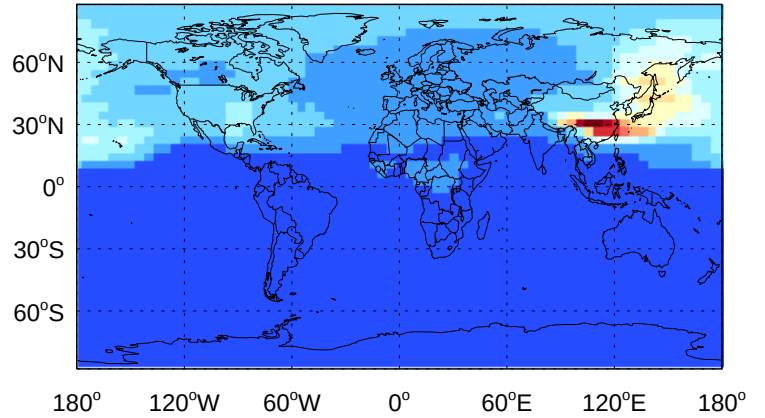
OCPI - Species map @ surface for Apr



0.0001 2.3997 4.7992 7.1987 ug/m3

v11-02a

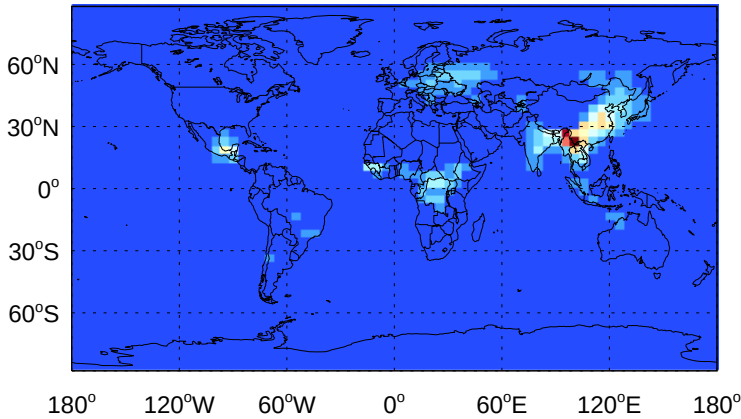
OCPI - Species map @ 500 hPa for Apr



0.0000 0.0178 0.0357 0.0535 ug/m3

v11-02c

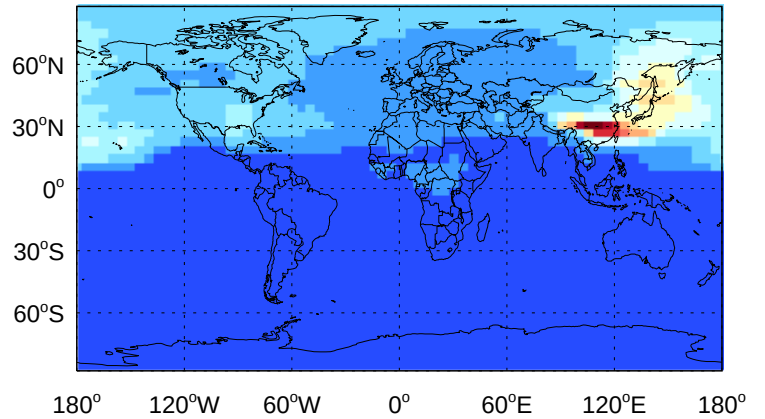
OCPI - Species map @ surface for Apr



0.0001 2.4039 4.8076 7.2114 ug/m3

v11-02c

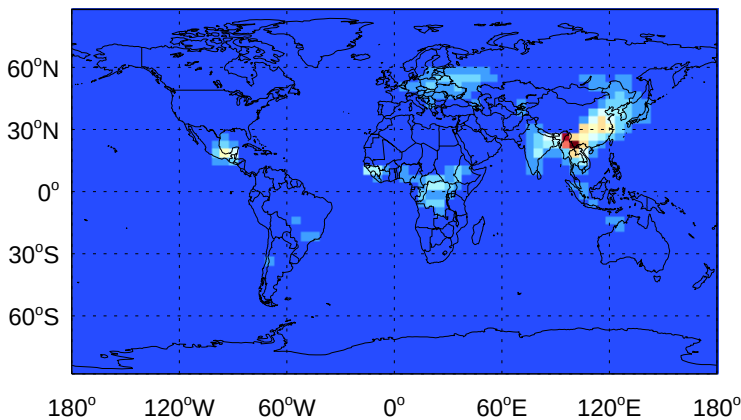
OCPI - Species map @ 500 hPa for Apr



0.0000 0.0179 0.0358 0.0537 ug/m3

v11-02d

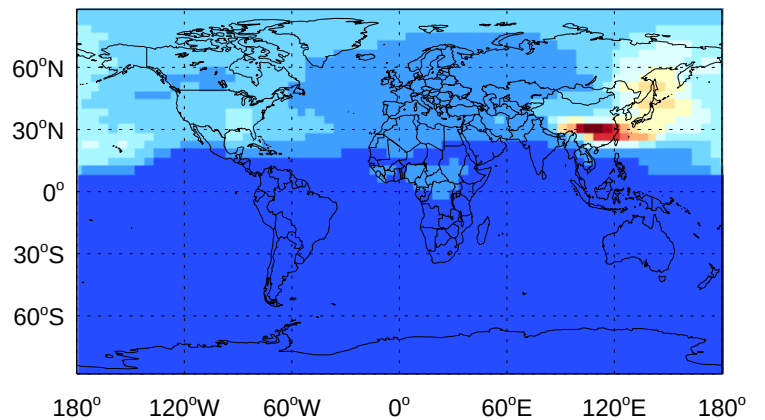
OCPI - Species map @ surface for Apr



0.0001 2.4039 4.8076 7.2113 ug/m3

v11-02d

OCPI - Species map @ 500 hPa for Apr

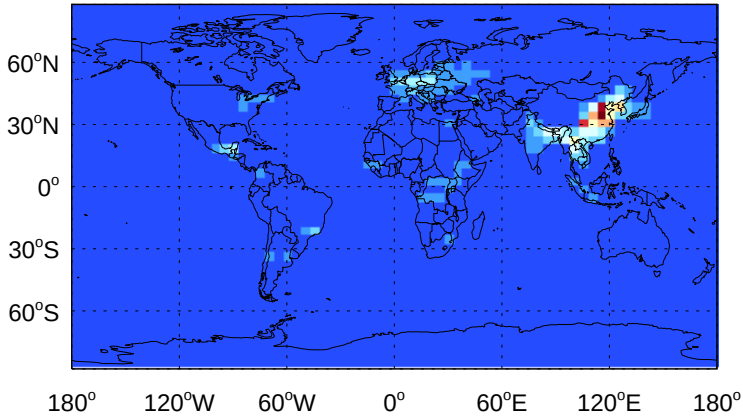


0.0000 0.0179 0.0358 0.0537 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

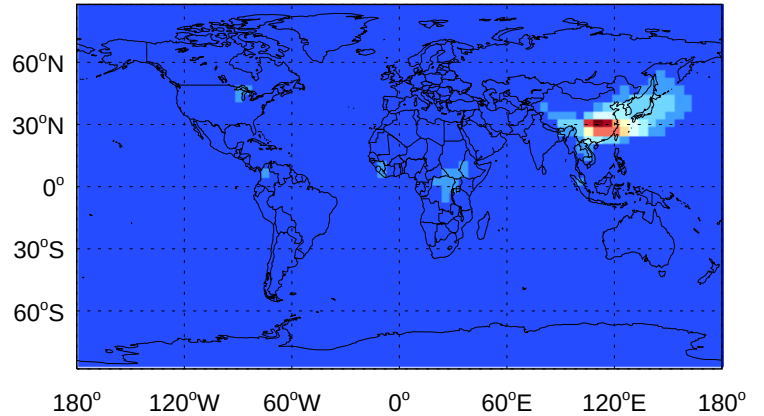
BCPO - Species map @ surface for Apr



0.0000 0.4997 0.9995 1.4992 ug/m3

v11-02a

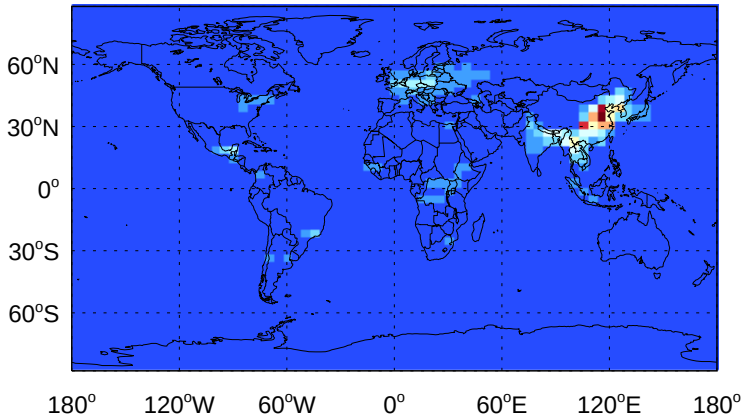
BCPO - Species map @ 500 hPa for Apr



0.0000 0.0013 0.0027 0.0040 ug/m3

v11-02c

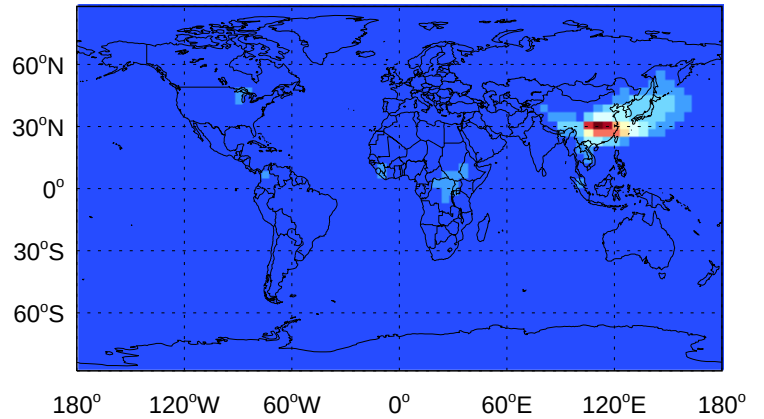
BCPO - Species map @ surface for Apr



0.0000 0.5023 1.0046 1.5069 ug/m3

v11-02c

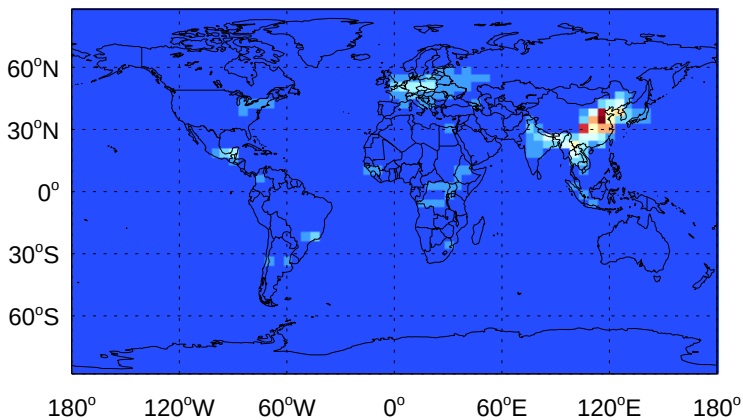
BCPO - Species map @ 500 hPa for Apr



0.0000 0.0013 0.0027 0.0040 ug/m3

v11-02d

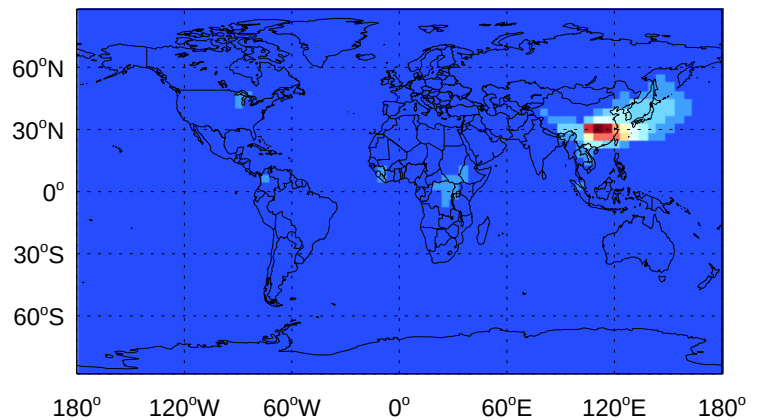
BCPO - Species map @ surface for Apr



0.0000 0.5023 1.0046 1.5069 ug/m3

v11-02d

BCPO - Species map @ 500 hPa for Apr

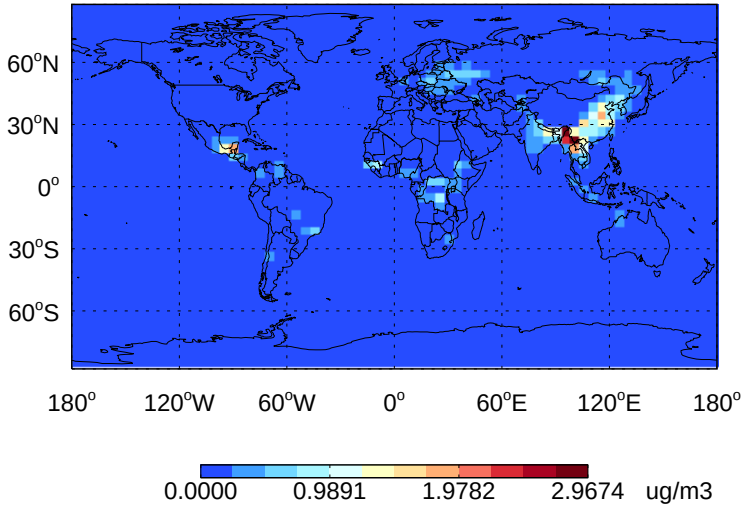


0.0000 0.0013 0.0027 0.0040 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

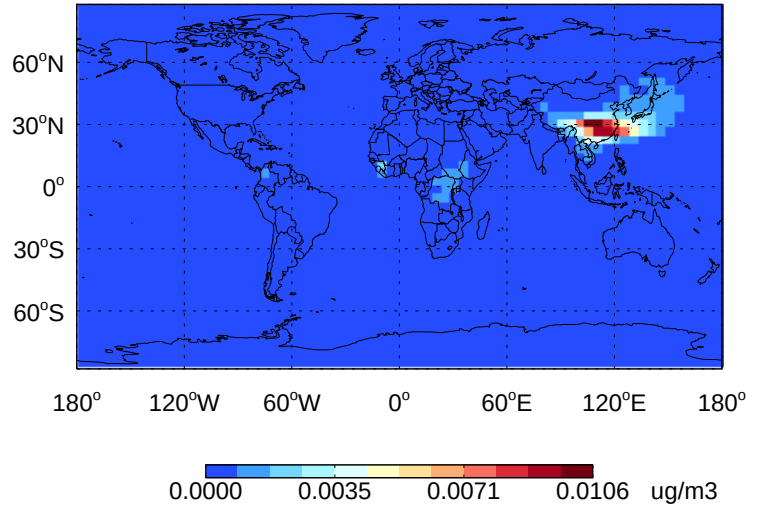
v11-02a

OCPO - Species map @ surface for Apr



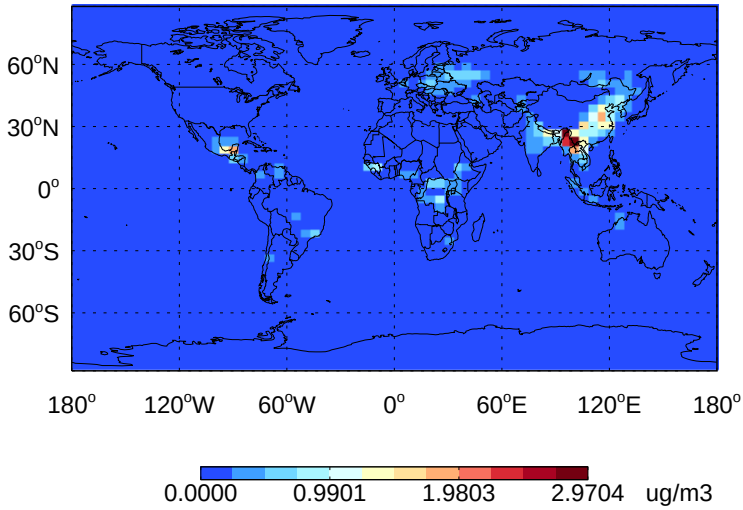
v11-02a

OCPO - Species map @ 500 hPa for Apr



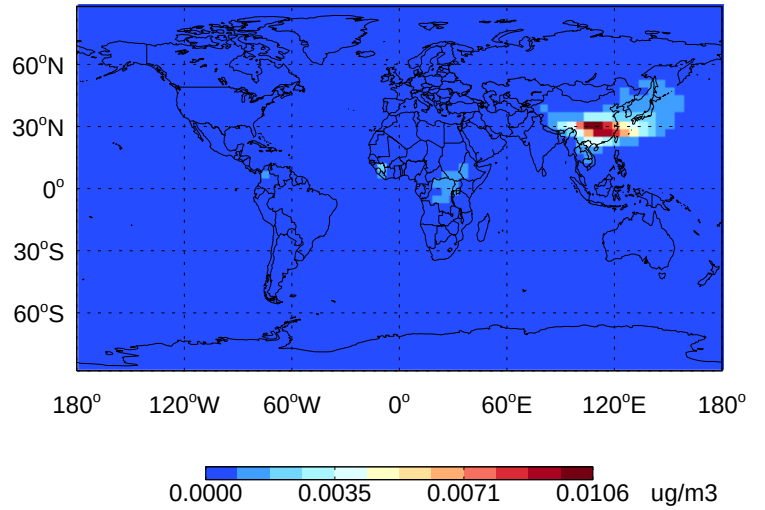
v11-02c

OCPO - Species map @ surface for Apr



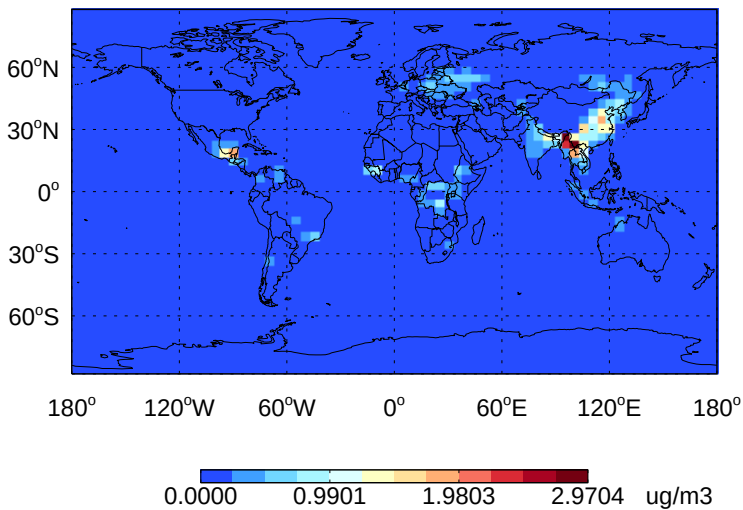
v11-02c

OCPO - Species map @ 500 hPa for Apr



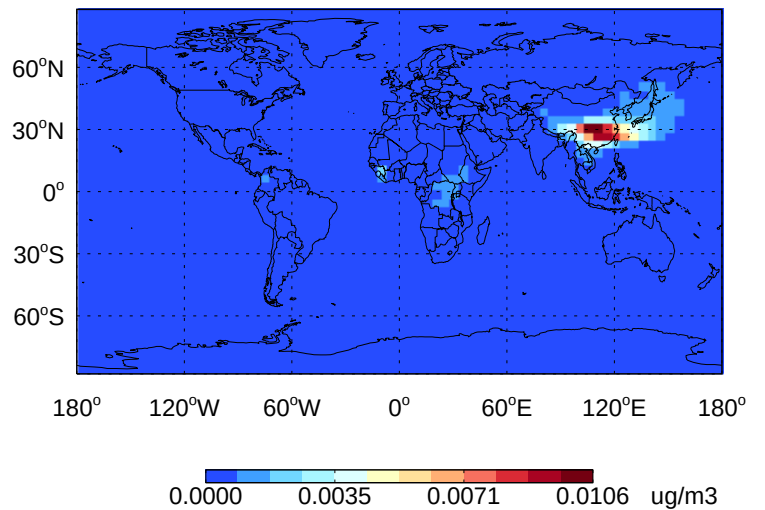
v11-02d

OCPO - Species map @ surface for Apr



v11-02d

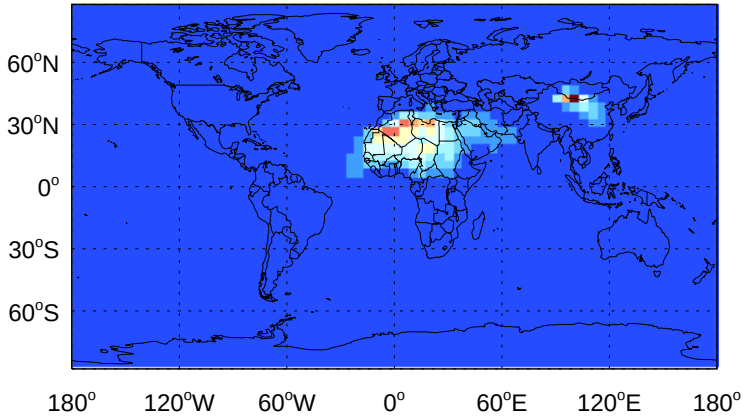
OCPO - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

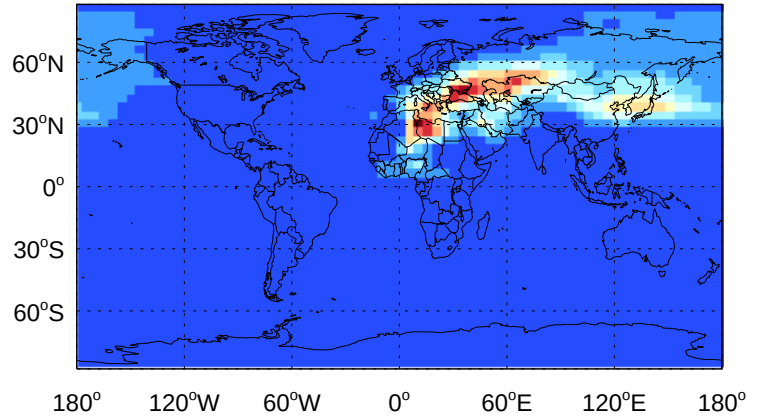
DST1 - Species map @ surface for Apr



0.0001 37.1082 74.2164 111.3245 ug/m3

v11-02a

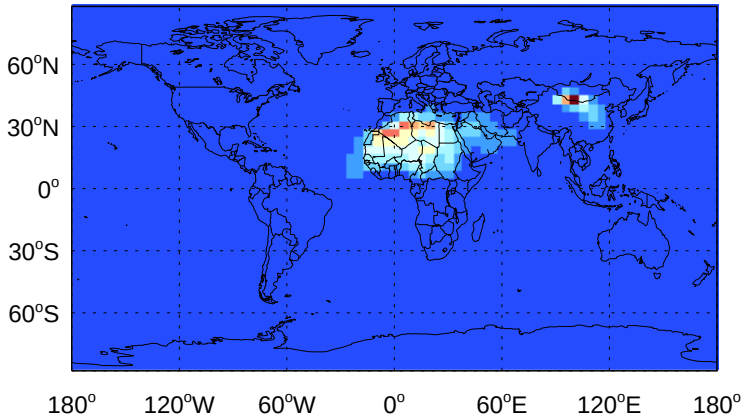
DST1 - Species map @ 500 hPa for Apr



0.0000 0.3645 0.7290 1.0935 ug/m3

v11-02c

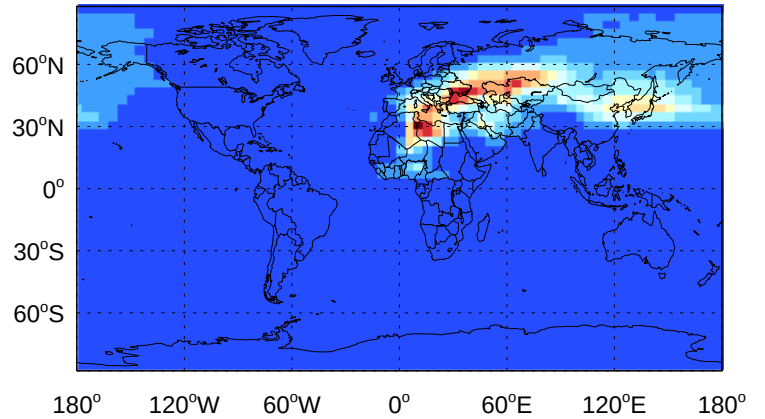
DST1 - Species map @ surface for Apr



0.0001 37.1392 74.2783 111.4174 ug/m3

v11-02c

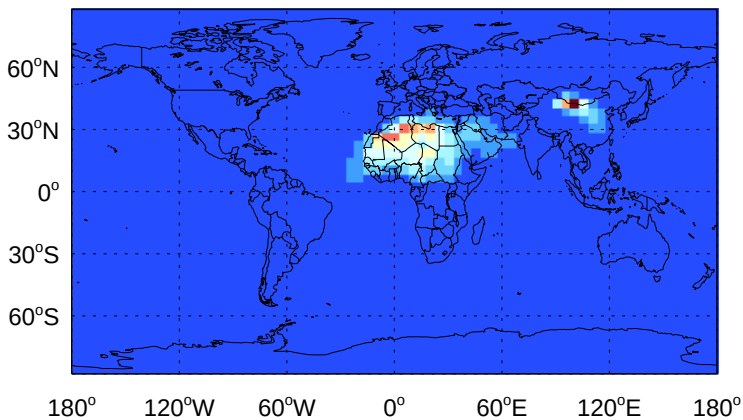
DST1 - Species map @ 500 hPa for Apr



0.0000 0.3652 0.7303 1.0955 ug/m3

v11-02d

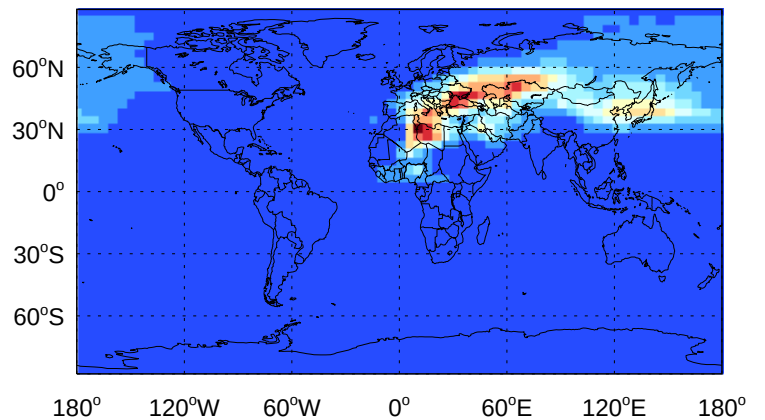
DST1 - Species map @ surface for Apr



0.0001 37.1392 74.2783 111.4174 ug/m3

v11-02d

DST1 - Species map @ 500 hPa for Apr

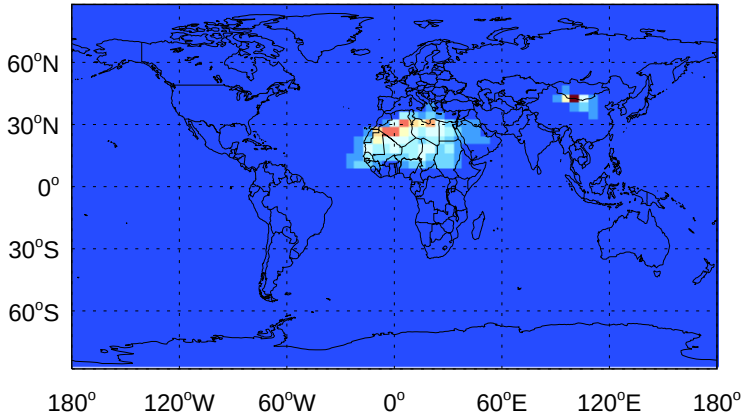


0.0000 0.3652 0.7303 1.0955 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

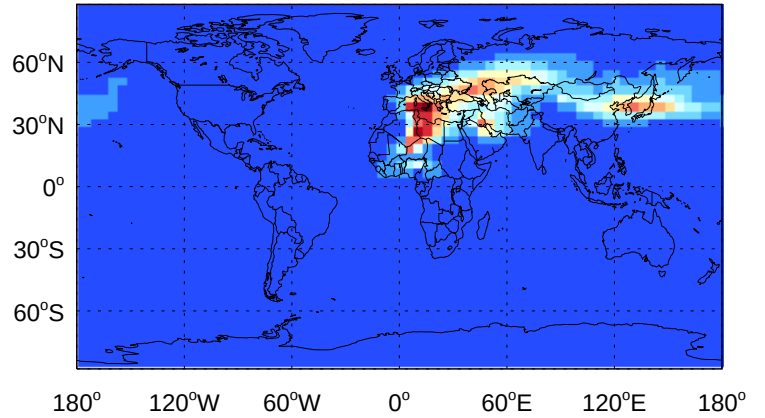
DST2 - Species map @ surface for Apr



0.0000 87.0936 174.1871 261.2807 ug/m3

v11-02a

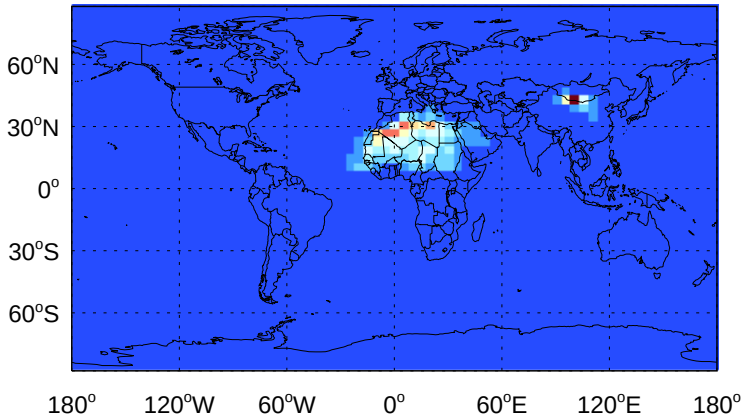
DST2 - Species map @ 500 hPa for Apr



0.0000 0.2821 0.5643 0.8464 ug/m3

v11-02c

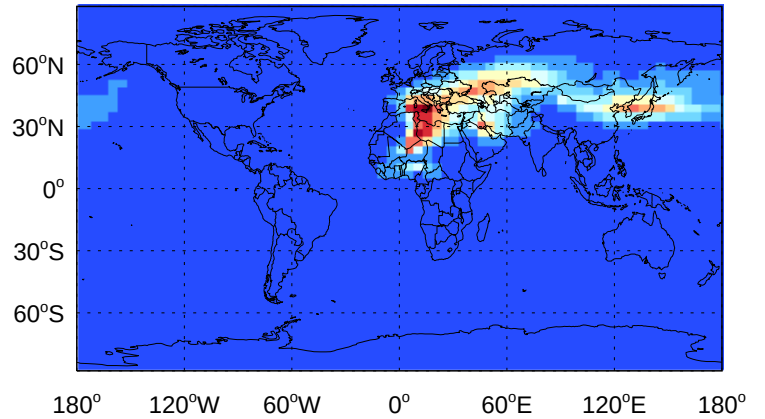
DST2 - Species map @ surface for Apr



0.0000 87.1208 174.2415 261.3623 ug/m3

v11-02c

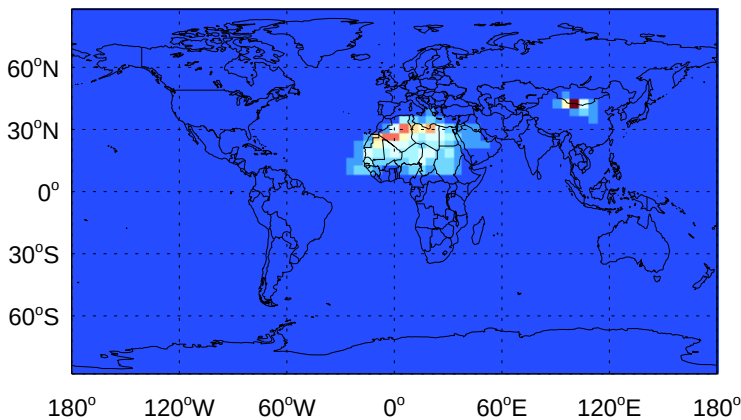
DST2 - Species map @ 500 hPa for Apr



0.0000 0.2822 0.5644 0.8466 ug/m3

v11-02d

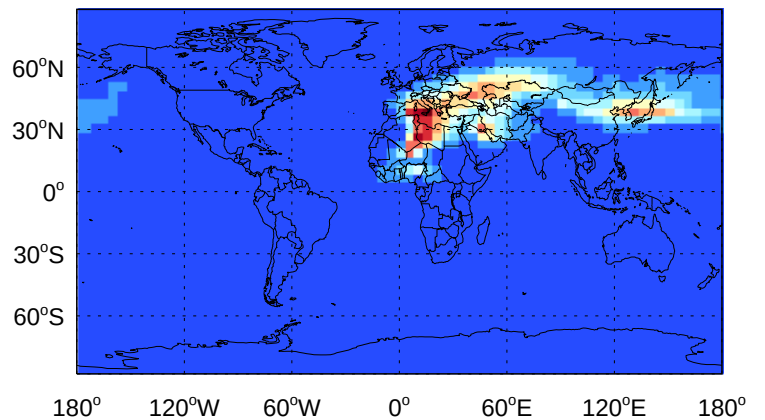
DST2 - Species map @ surface for Apr



0.0000 87.1208 174.2415 261.3623 ug/m3

v11-02d

DST2 - Species map @ 500 hPa for Apr

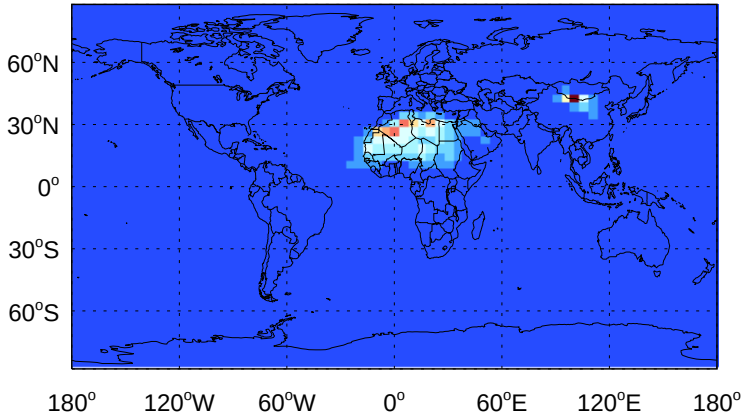


0.0000 0.2822 0.5644 0.8466 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

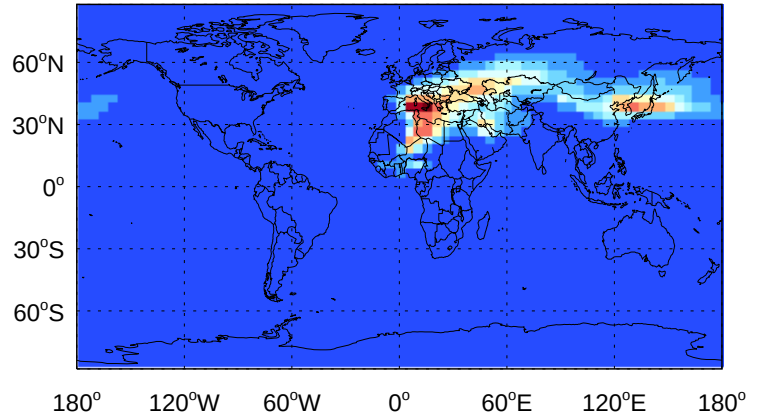
DST3 - Species map @ surface for Apr



0.0000 150.4882 300.9765 451.4647 ug/m3

v11-02a

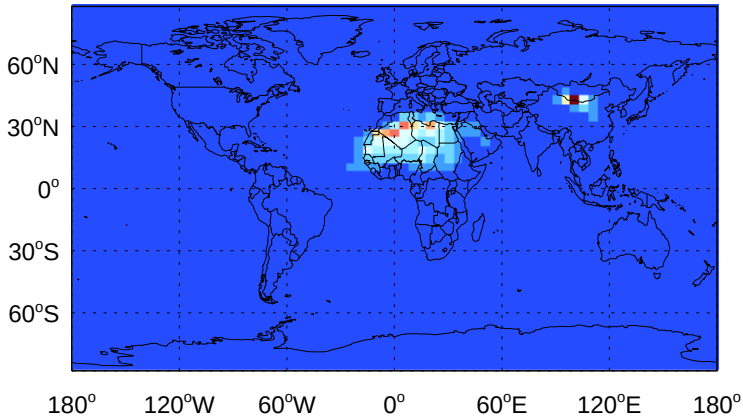
DST3 - Species map @ 500 hPa for Apr



0.0000 0.3907 0.7814 1.1720 ug/m3

v11-02c

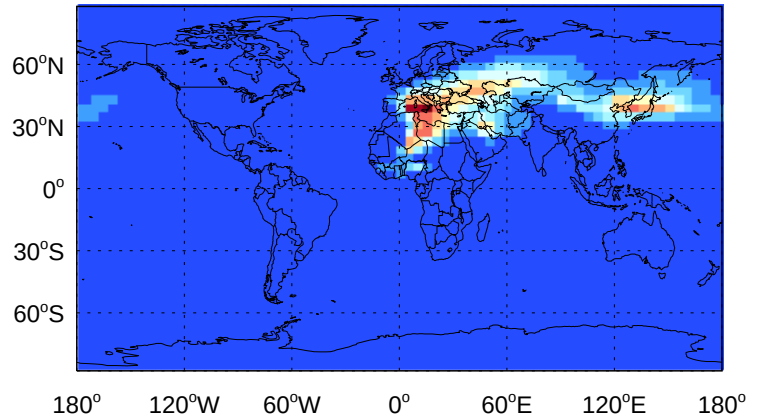
DST3 - Species map @ surface for Apr



0.0000 150.5148 301.0295 451.5443 ug/m3

v11-02c

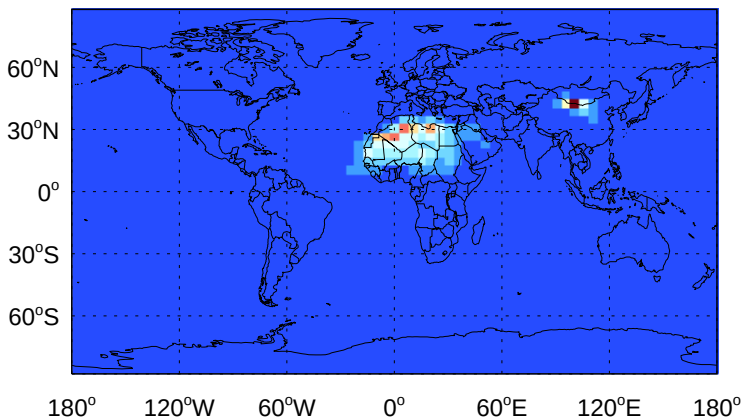
DST3 - Species map @ 500 hPa for Apr



0.0000 0.3907 0.7815 1.1722 ug/m3

v11-02d

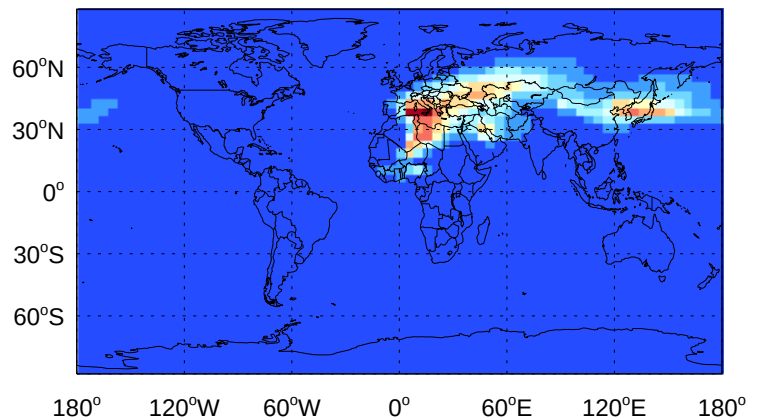
DST3 - Species map @ surface for Apr



0.0000 150.5148 301.0295 451.5443 ug/m3

v11-02d

DST3 - Species map @ 500 hPa for Apr

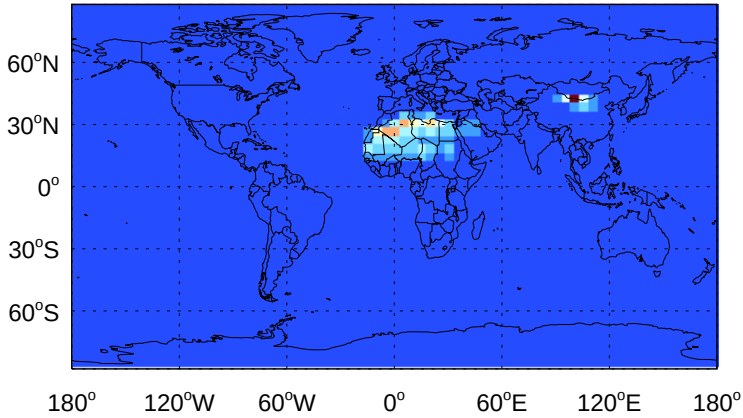


0.0000 0.3907 0.7815 1.1722 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

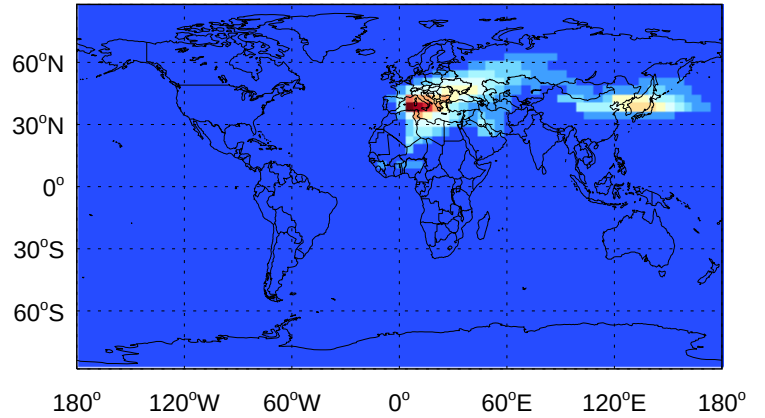
DST4 - Species map @ surface for Apr



0.0000 141.8147 283.6294 425.4441 ug/m3

v11-02a

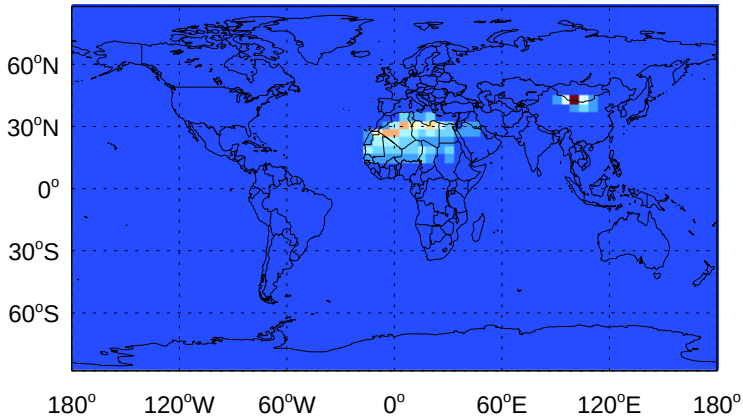
DST4 - Species map @ 500 hPa for Apr



0.0000 0.2033 0.4066 0.6099 ug/m3

v11-02c

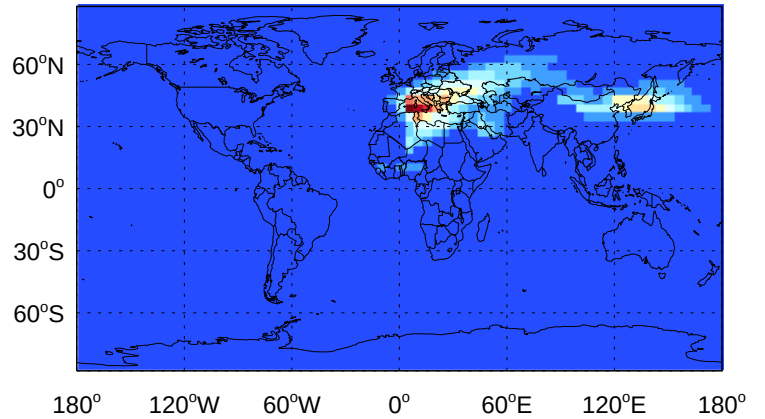
DST4 - Species map @ surface for Apr



0.0000 141.8489 283.6978 425.5467 ug/m3

v11-02c

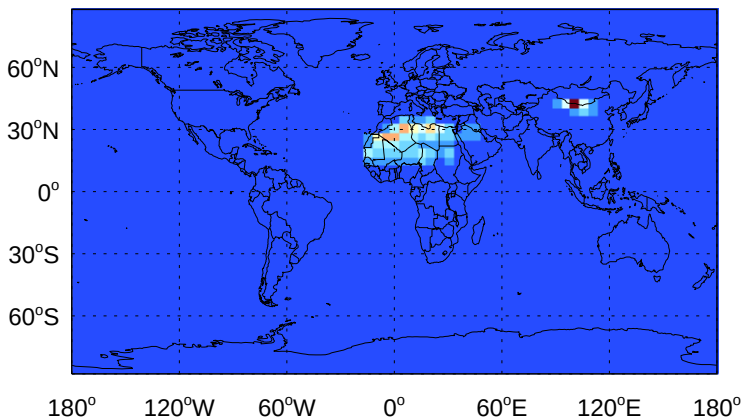
DST4 - Species map @ 500 hPa for Apr



0.0000 0.2033 0.4066 0.6099 ug/m3

v11-02d

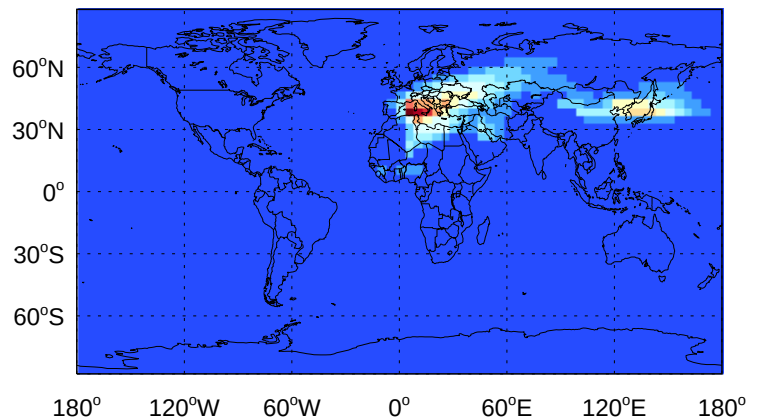
DST4 - Species map @ surface for Apr



0.0000 141.8489 283.6978 425.5467 ug/m3

v11-02d

DST4 - Species map @ 500 hPa for Apr

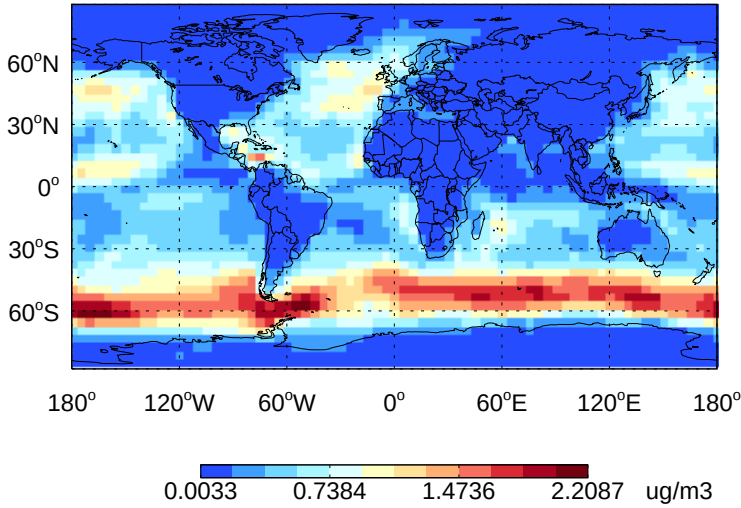


0.0000 0.2033 0.4066 0.6099 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

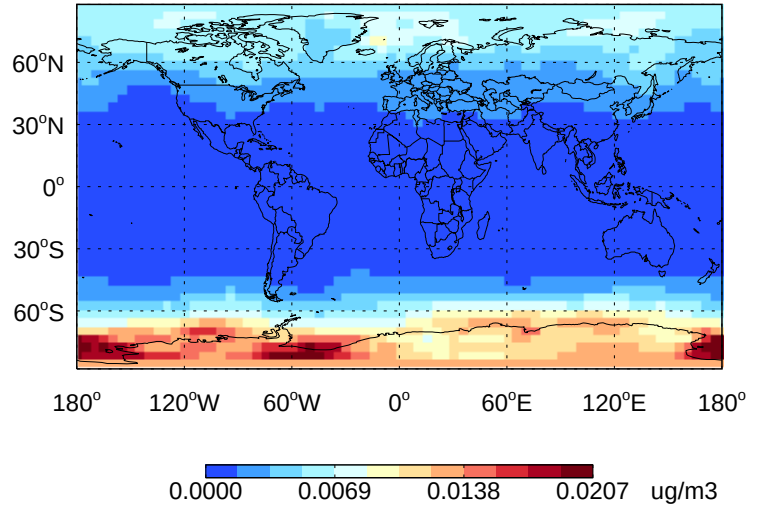
v11-02a

SALA - Species map @ surface for Apr



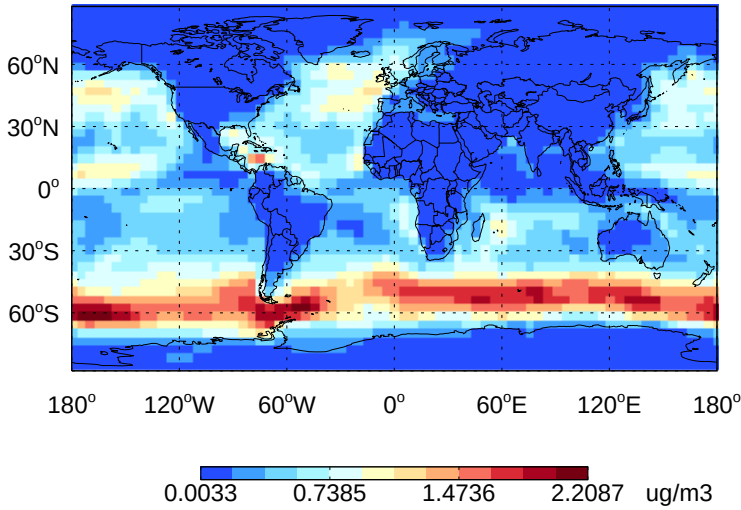
v11-02a

SALA - Species map @ 500 hPa for Apr



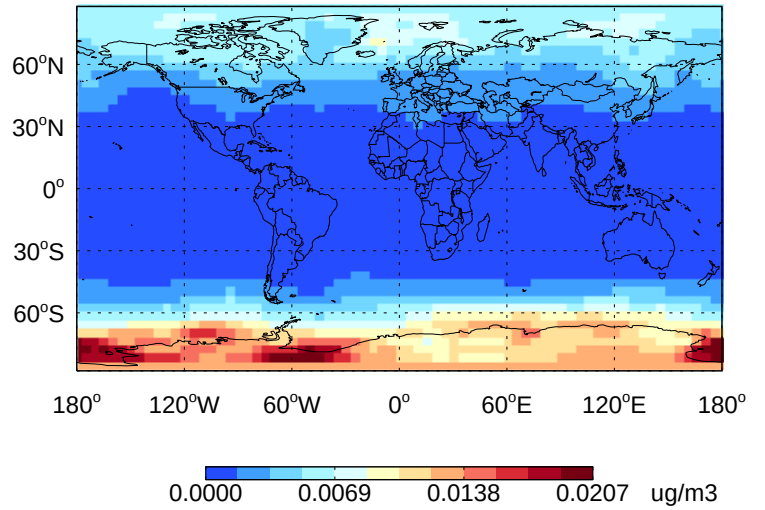
v11-02c

SALA - Species map @ surface for Apr



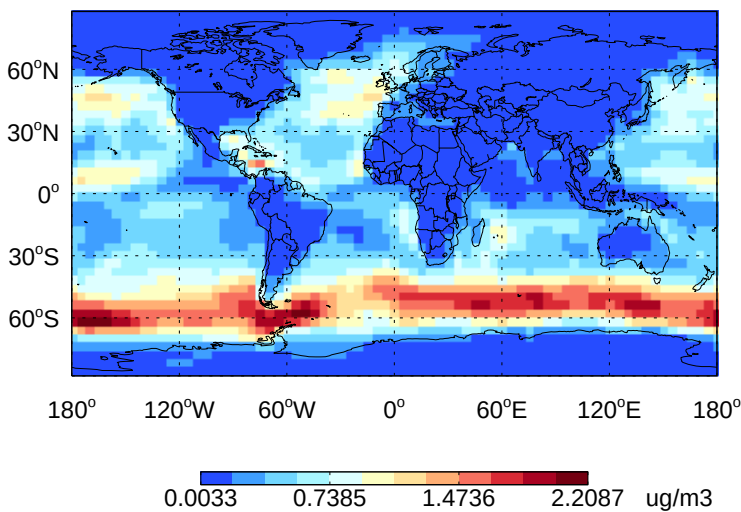
v11-02c

SALA - Species map @ 500 hPa for Apr



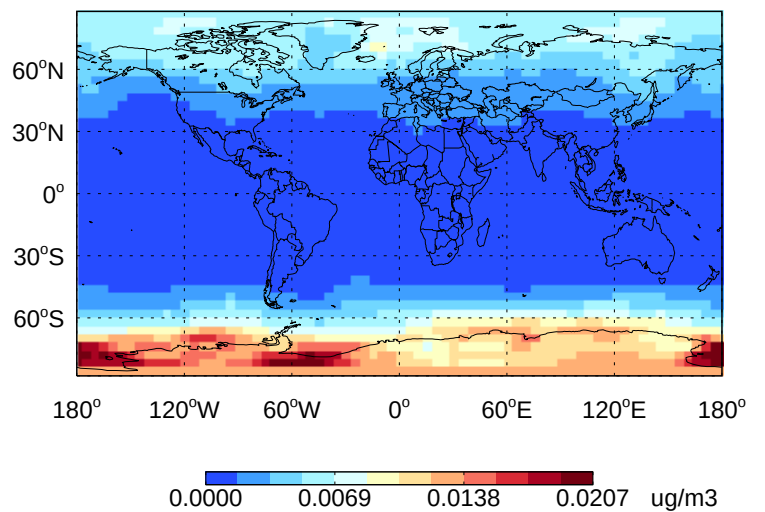
v11-02d

SALA - Species map @ surface for Apr



v11-02d

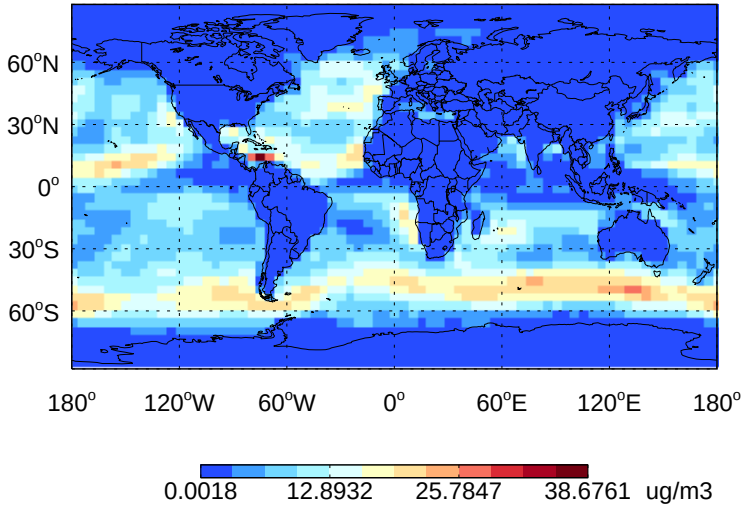
SALA - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

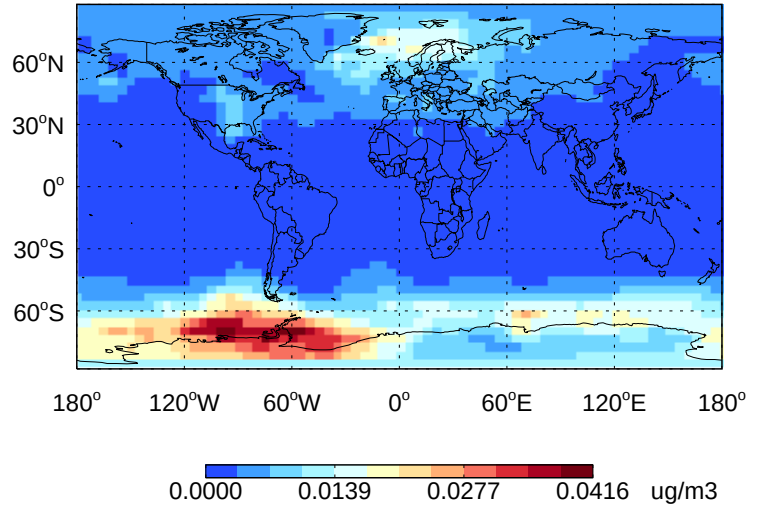
v11-02a

SALC - Species map @ surface for Apr



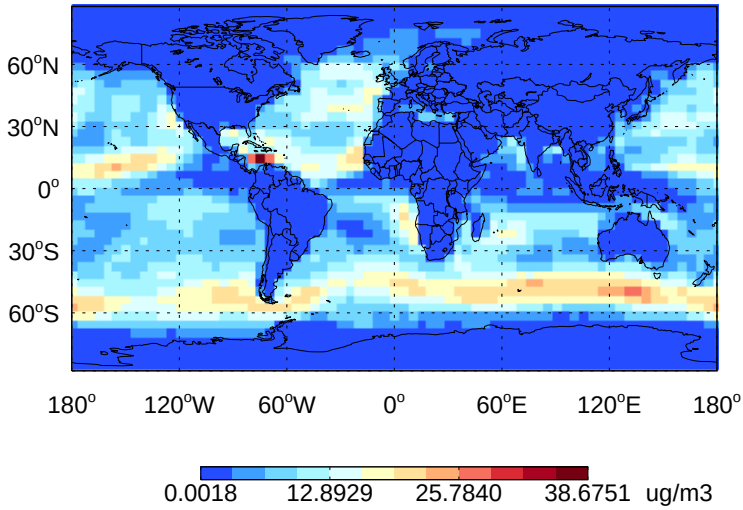
v11-02a

SALC - Species map @ 500 hPa for Apr



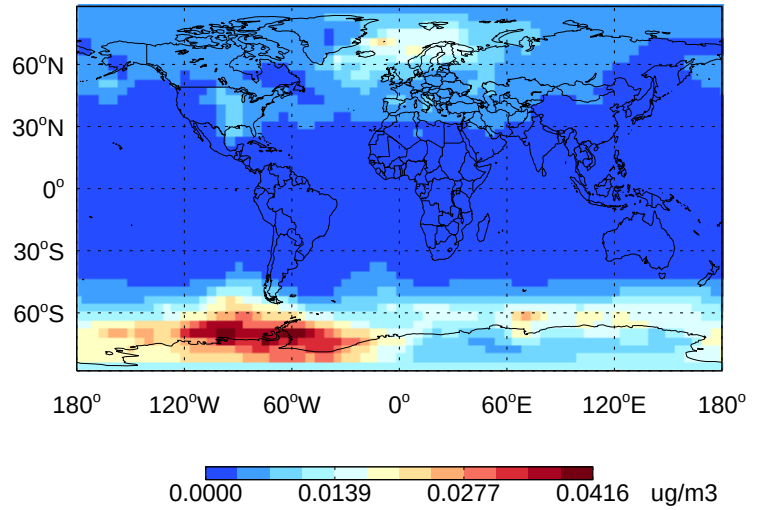
v11-02c

SALC - Species map @ surface for Apr



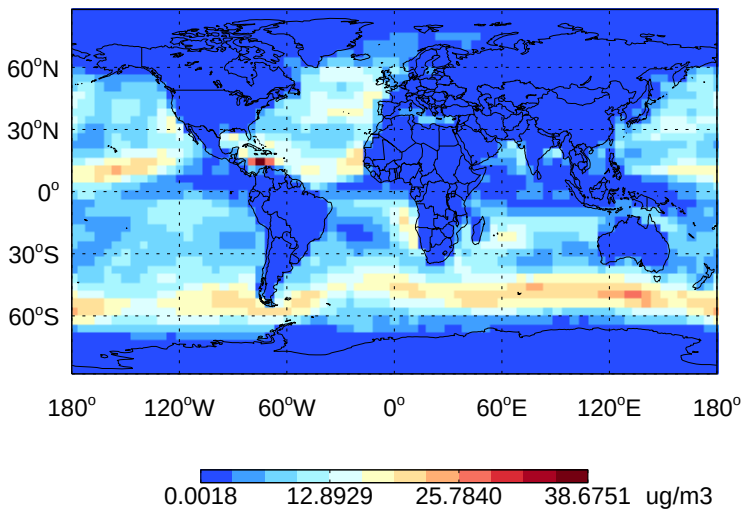
v11-02c

SALC - Species map @ 500 hPa for Apr



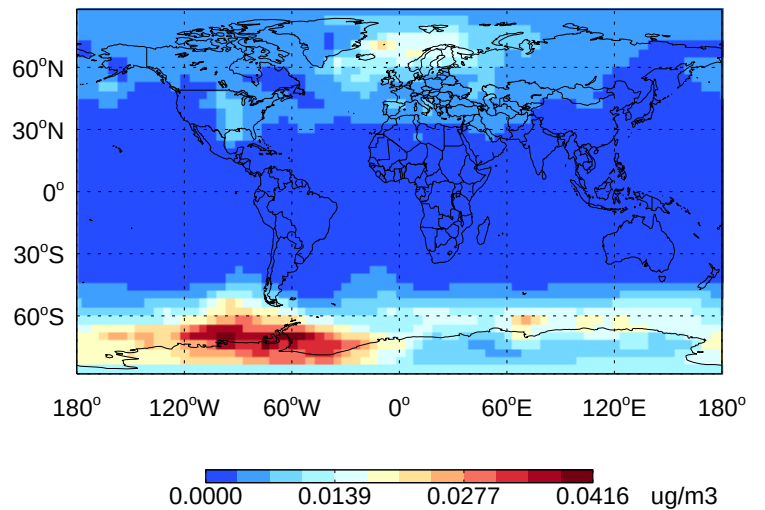
v11-02d

SALC - Species map @ surface for Apr



v11-02d

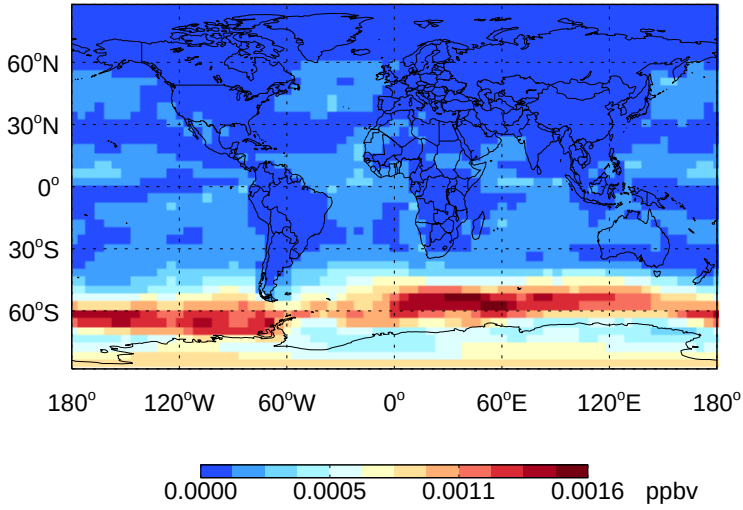
SALC - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

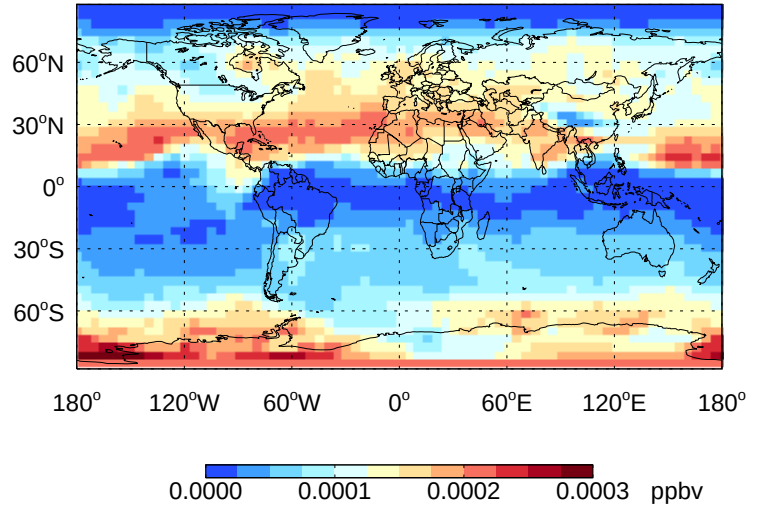
v11-02a

Br2 - Species map @ surface for Apr



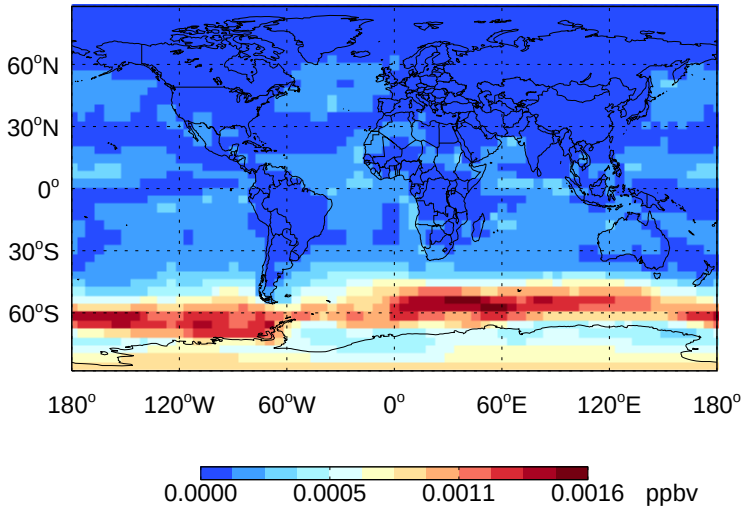
v11-02a

Br2 - Species map @ 500 hPa for Apr



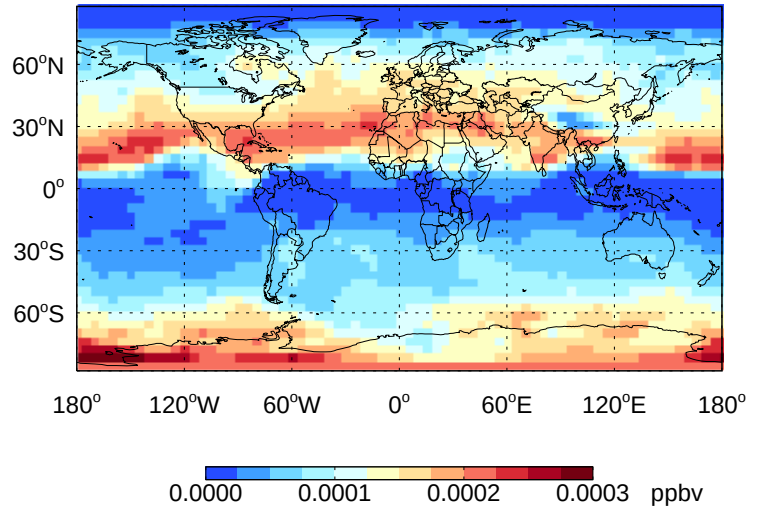
v11-02c

Br2 - Species map @ surface for Apr



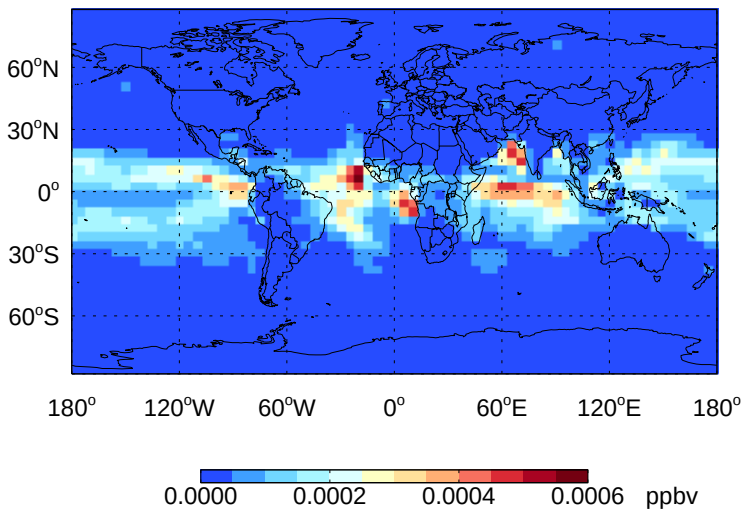
v11-02c

Br2 - Species map @ 500 hPa for Apr



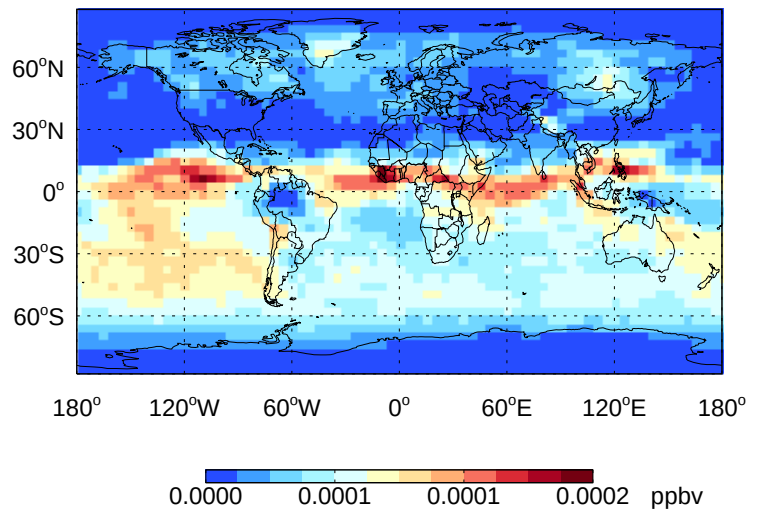
v11-02d

Br2 - Species map @ surface for Apr



v11-02d

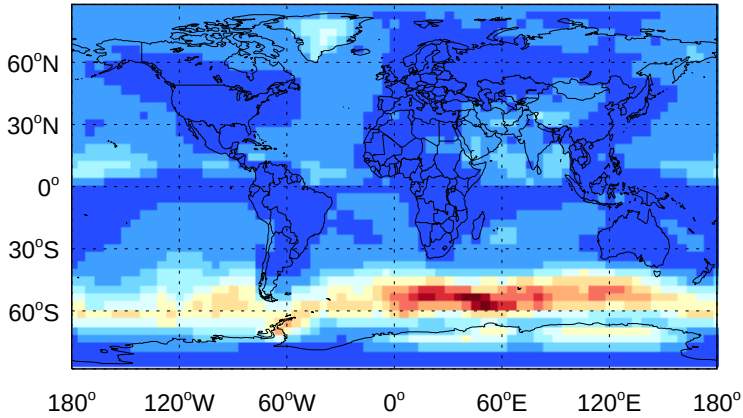
Br2 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

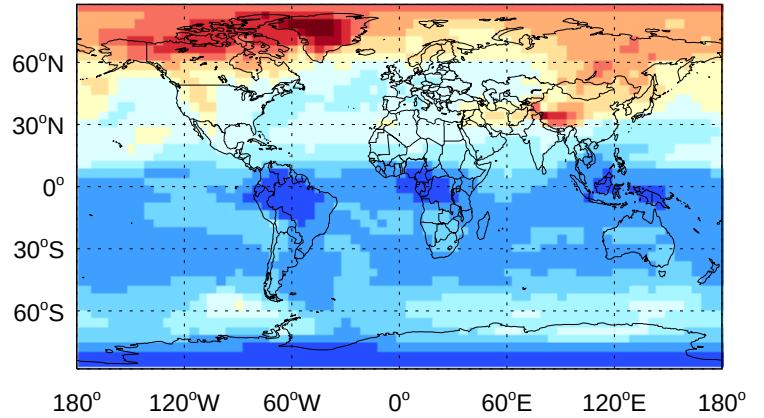
Br - Species map @ surface for Apr



3.510e-09 1.756e-05 3.512e-05 5.268e-05 ppbv

v11-02a

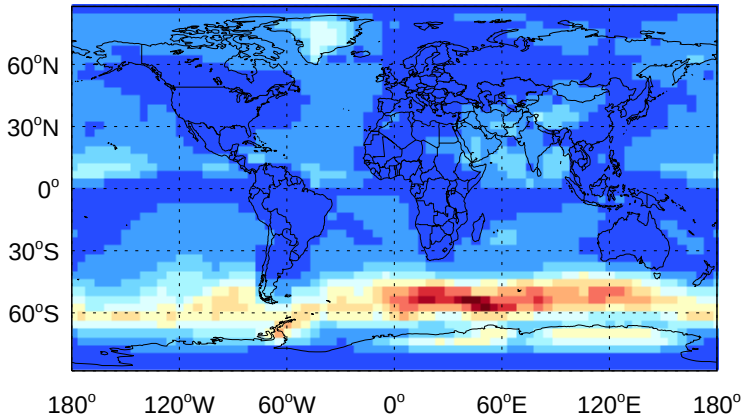
Br - Species map @ 500 hPa for Apr



2.362e-09 1.586e-05 3.171e-05 4.757e-05 ppbv

v11-02c

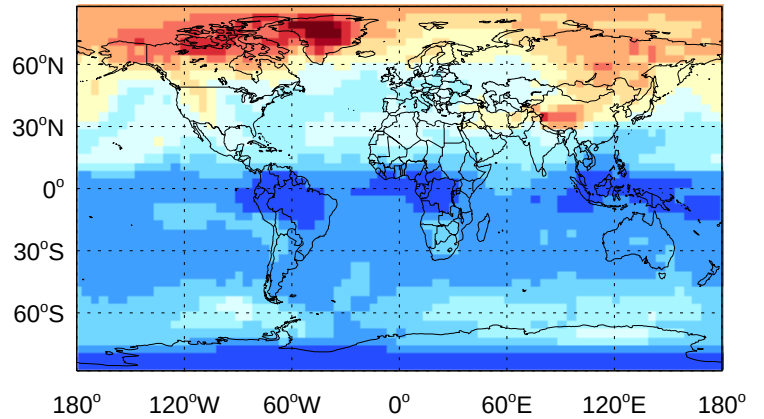
Br - Species map @ surface for Apr



2.759e-09 1.764e-05 3.527e-05 5.290e-05 ppbv

v11-02c

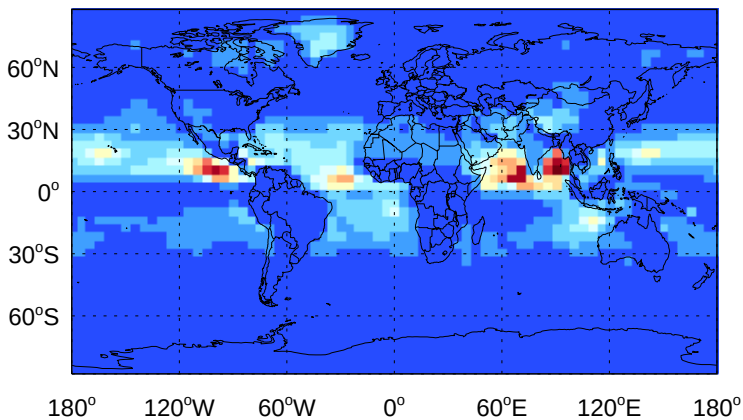
Br - Species map @ 500 hPa for Apr



2.708e-09 1.882e-05 3.764e-05 5.646e-05 ppbv

v11-02d

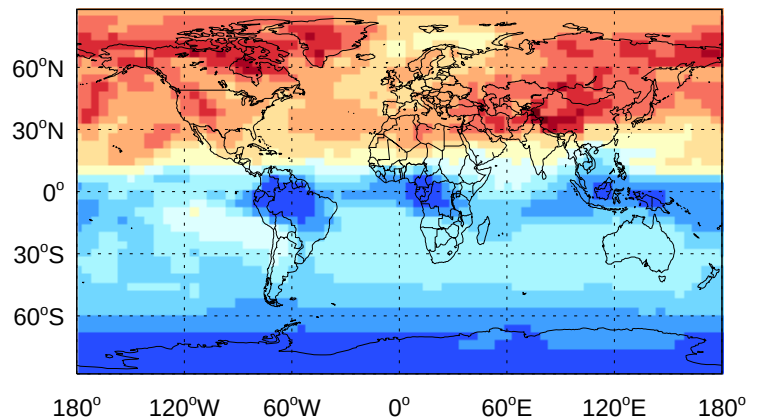
Br - Species map @ surface for Apr



1.697e-10 2.742e-05 5.483e-05 8.225e-05 ppbv

v11-02d

Br - Species map @ 500 hPa for Apr

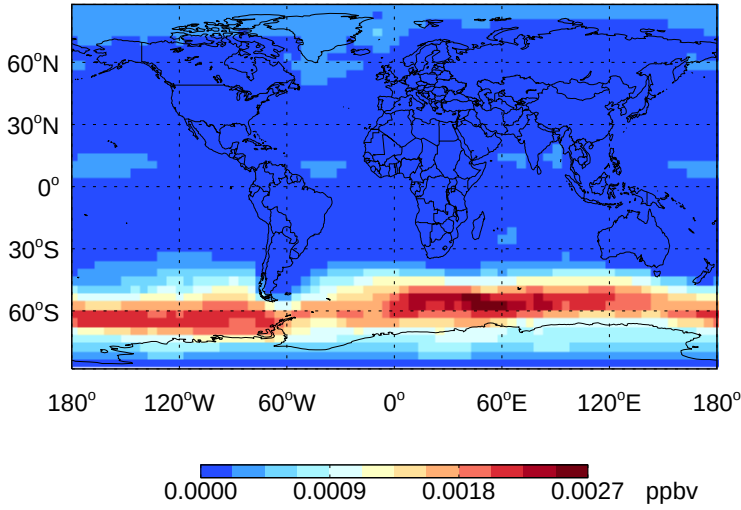


5.986e-10 2.253e-05 4.506e-05 6.759e-05 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

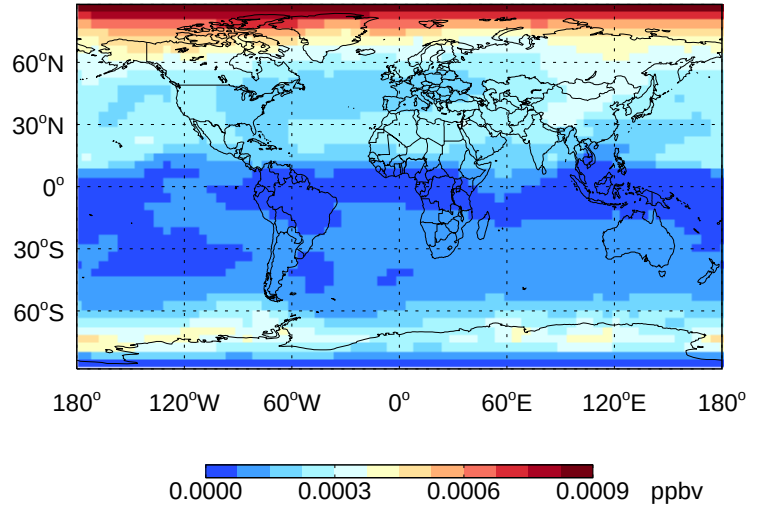
v11-02a

BrO - Species map @ surface for Apr



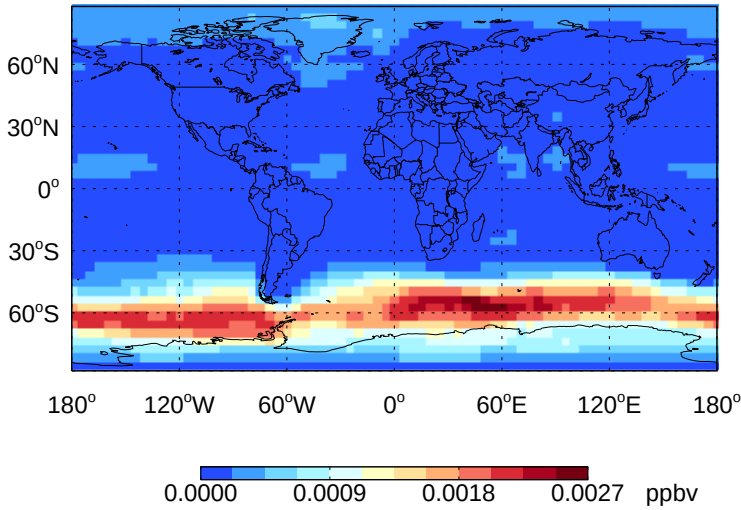
v11-02a

BrO - Species map @ 500 hPa for Apr



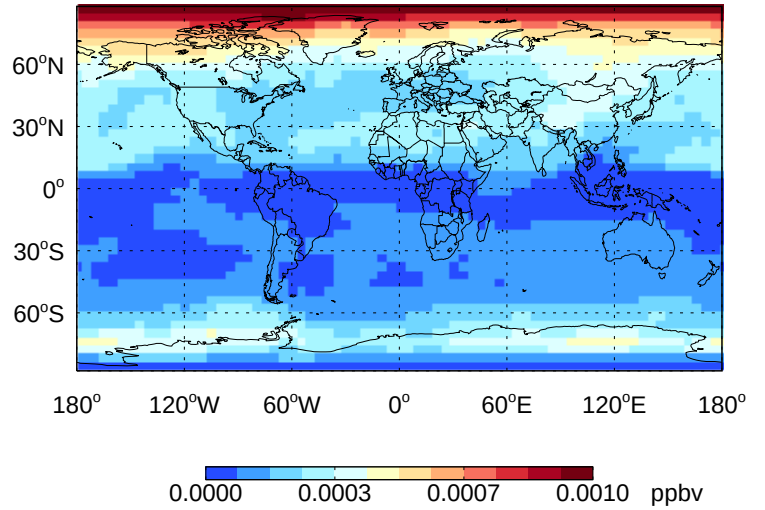
v11-02c

BrO - Species map @ surface for Apr



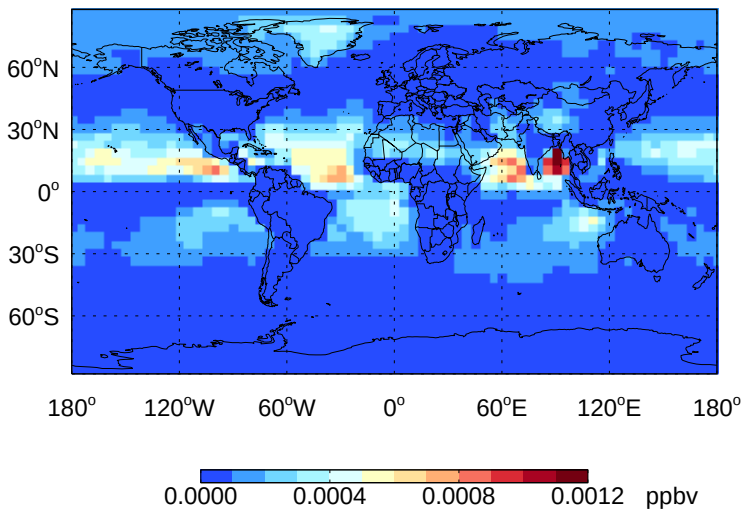
v11-02c

BrO - Species map @ 500 hPa for Apr



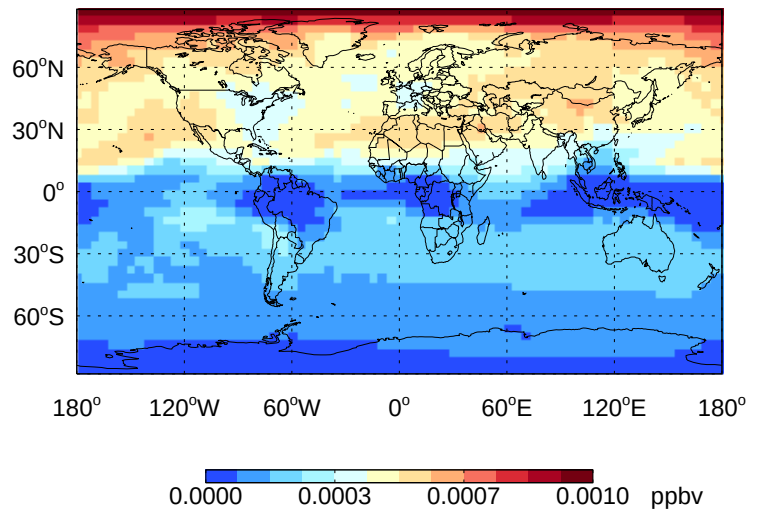
v11-02d

BrO - Species map @ surface for Apr



v11-02d

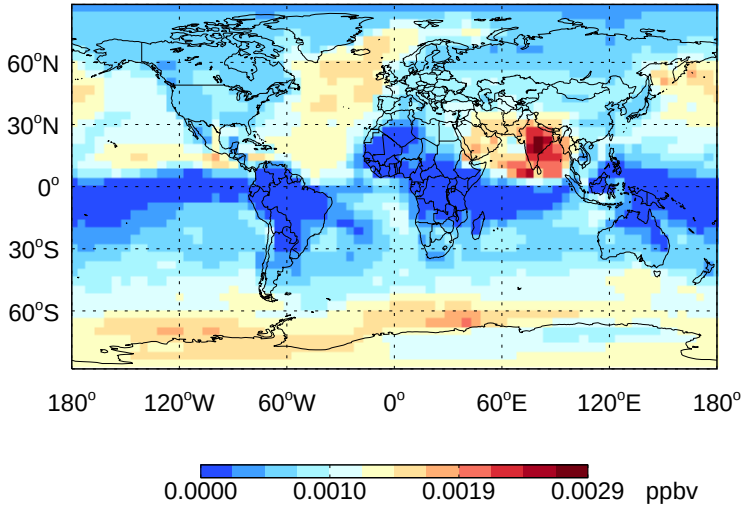
BrO - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

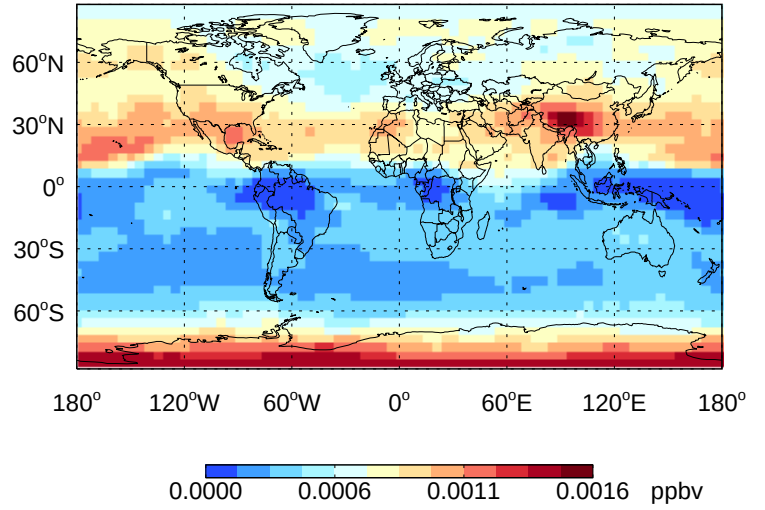
v11-02a

HOBr - Species map @ surface for Apr



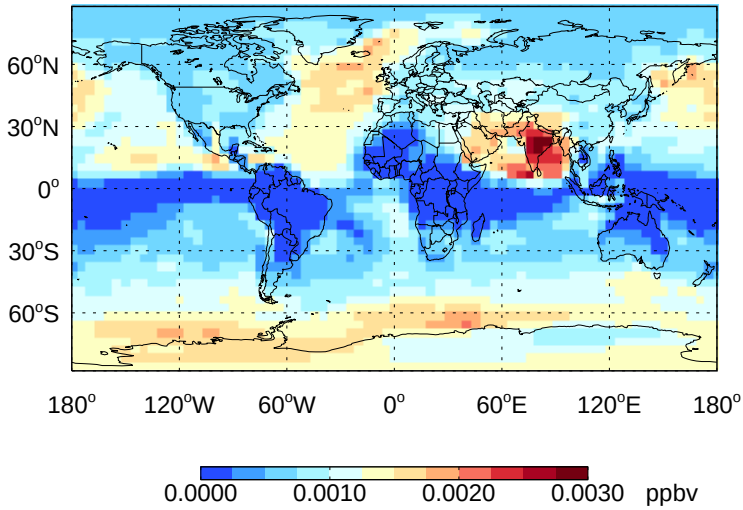
v11-02a

HOBr - Species map @ 500 hPa for Apr



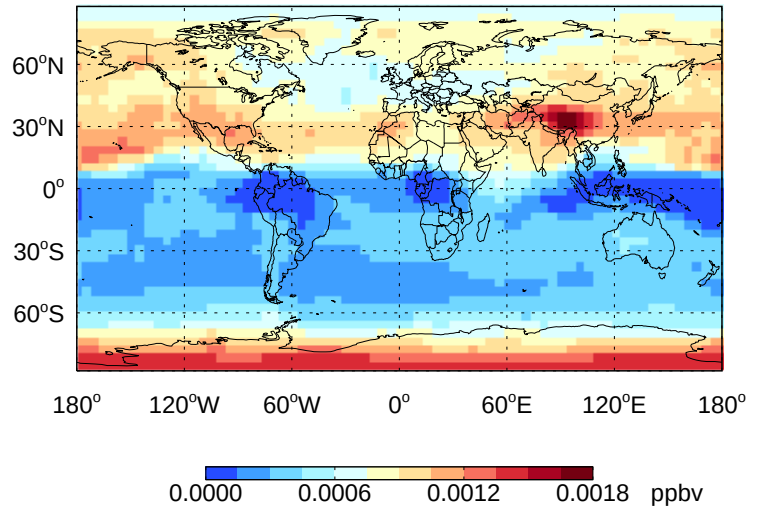
v11-02c

HOBr - Species map @ surface for Apr



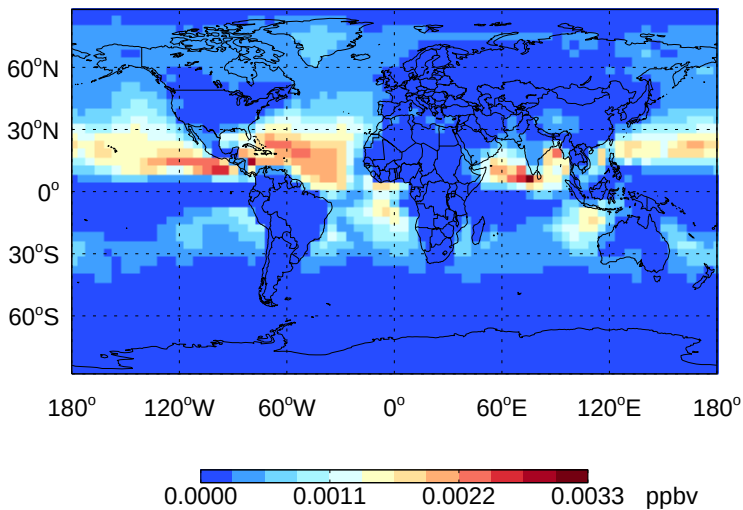
v11-02c

HOBr - Species map @ 500 hPa for Apr



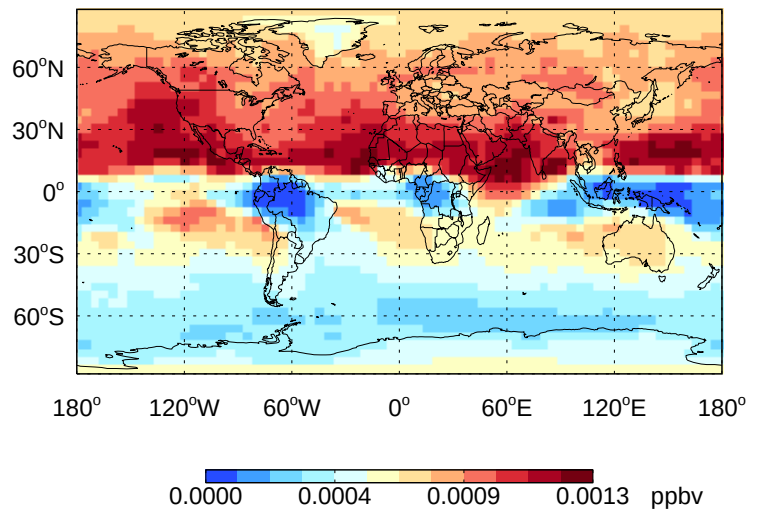
v11-02d

HOBr - Species map @ surface for Apr



v11-02d

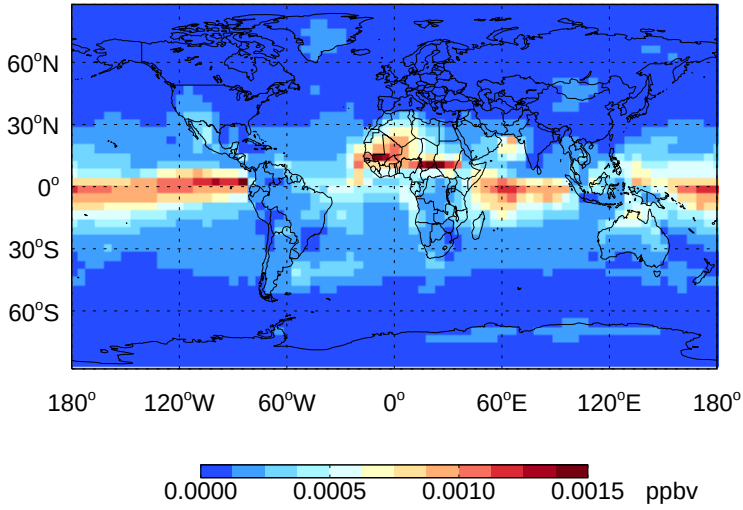
HOBr - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

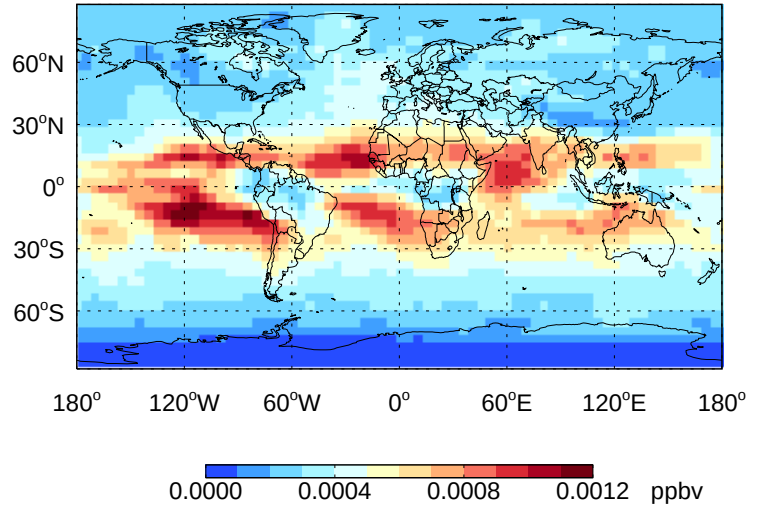
v11-02a

HBr - Species map @ surface for Apr



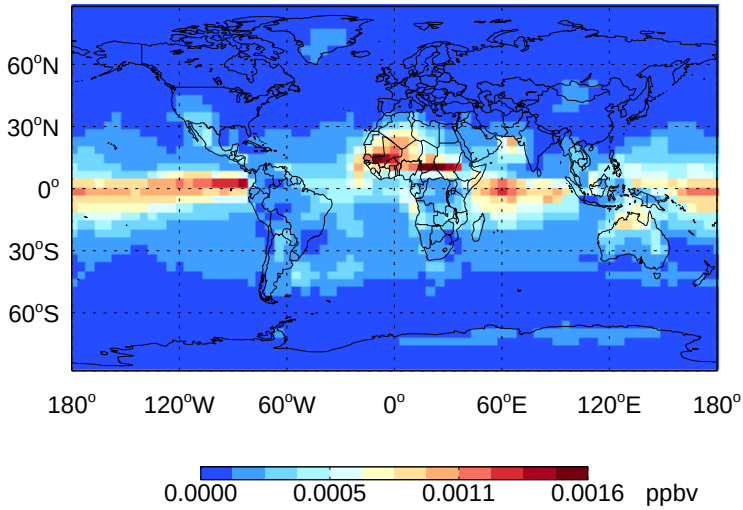
v11-02a

HBr - Species map @ 500 hPa for Apr



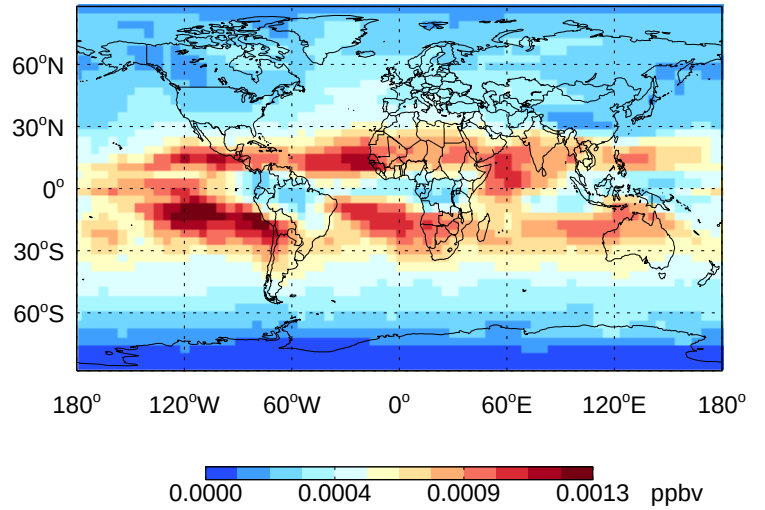
v11-02c

HBr - Species map @ surface for Apr



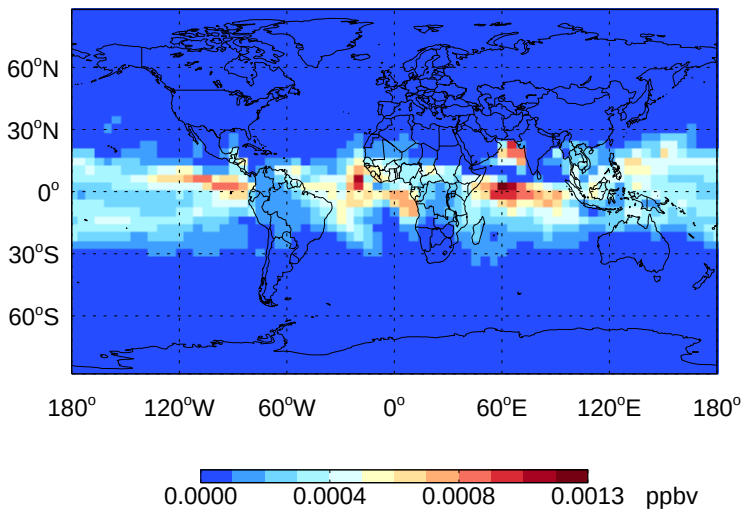
v11-02c

HBr - Species map @ 500 hPa for Apr



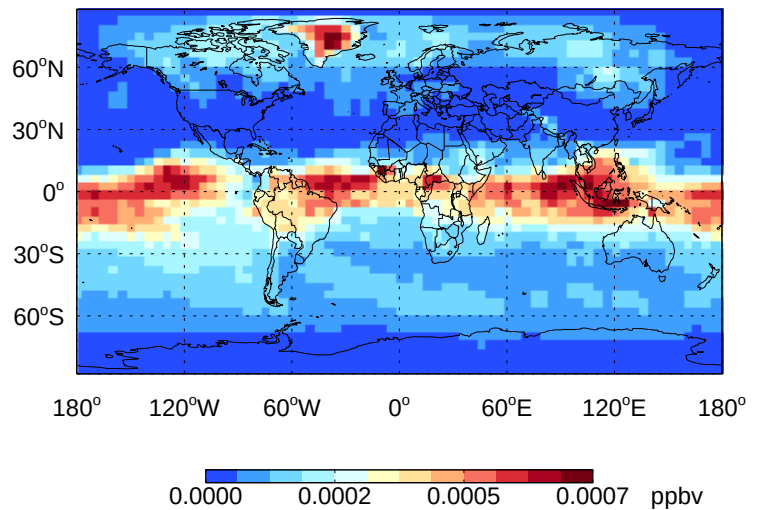
v11-02d

HBr - Species map @ surface for Apr



v11-02d

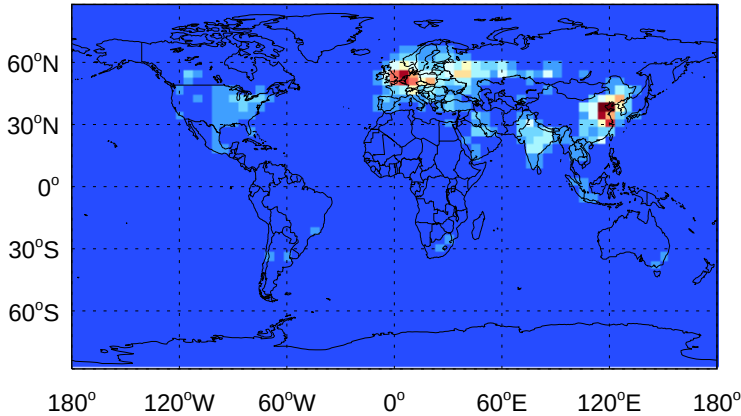
HBr - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

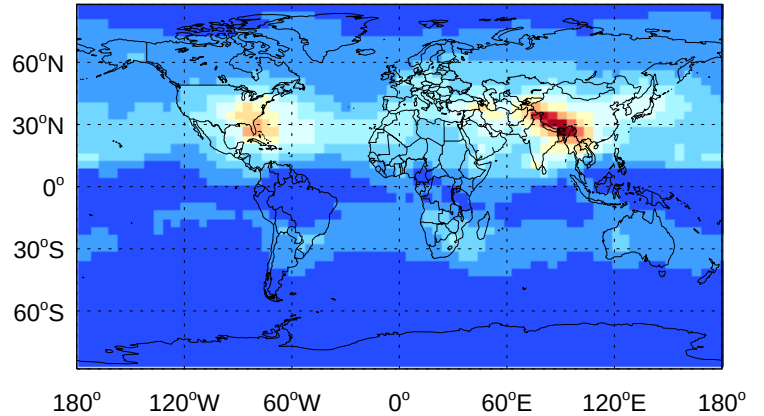
BrNO₂ - Species map @ surface for Apr



0.0000 0.0001 0.0003 0.0004 ppbv

v11-02a

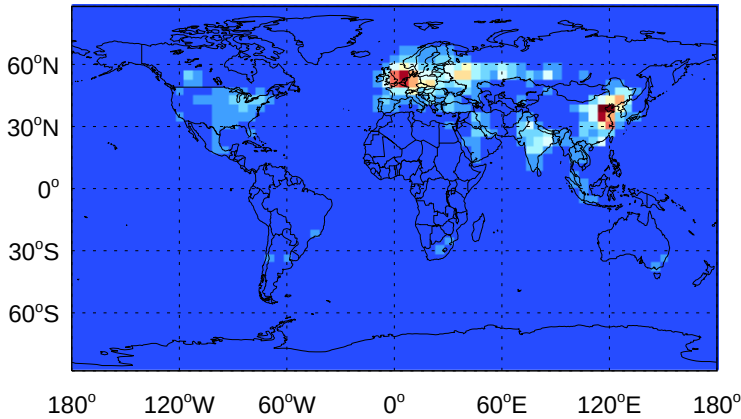
BrNO₂ - Species map @ 500 hPa for Apr



7.683e-08 4.631e-06 9.186e-06 1.374e-05 ppbv

v11-02c

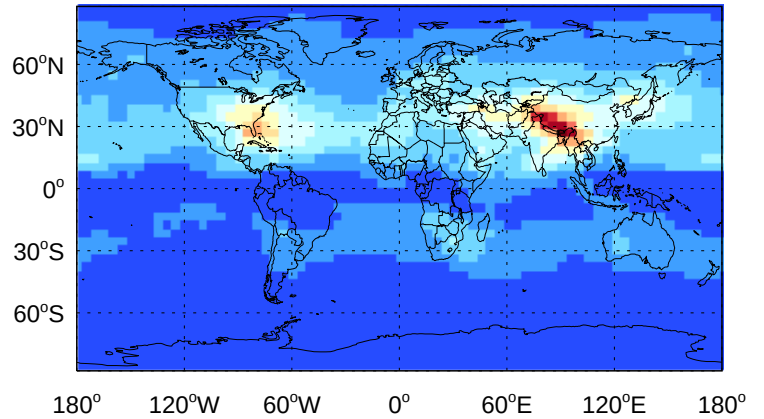
BrNO₂ - Species map @ surface for Apr



0.0000 0.0001 0.0003 0.0004 ppbv

v11-02c

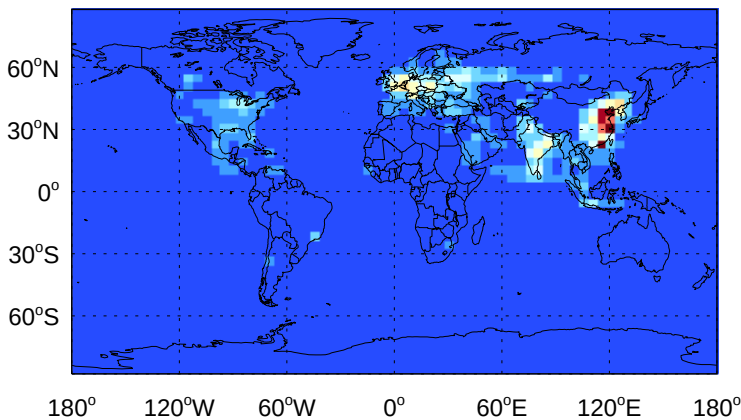
BrNO₂ - Species map @ 500 hPa for Apr



2.295e-08 5.201e-06 1.038e-05 1.556e-05 ppbv

v11-02d

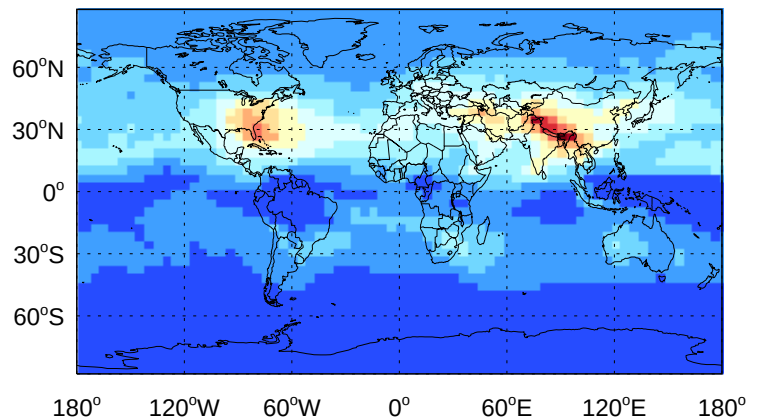
BrNO₂ - Species map @ surface for Apr



0.0000 0.0002 0.0004 0.0006 ppbv

v11-02d

BrNO₂ - Species map @ 500 hPa for Apr

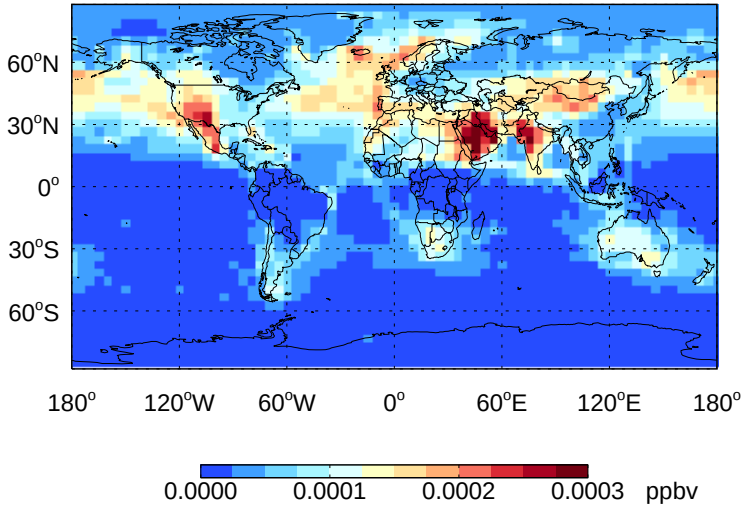


4.439e-08 8.579e-06 1.711e-05 2.565e-05 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

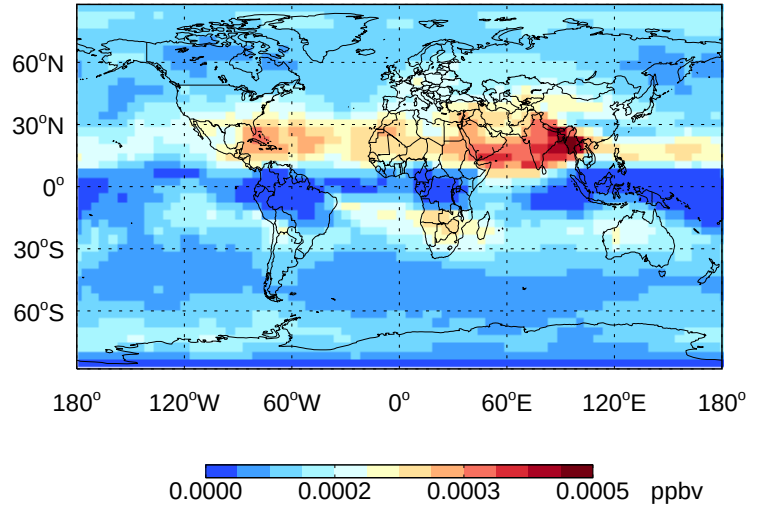
v11-02a

BrNO3 - Species map @ surface for Apr



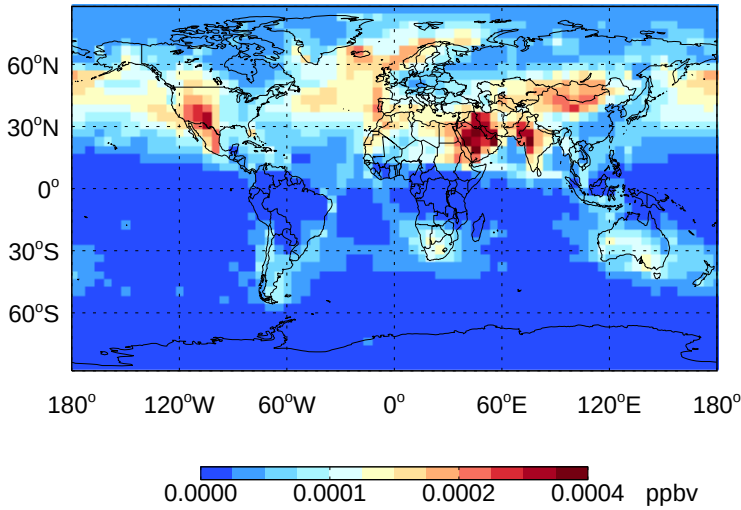
v11-02a

BrNO3 - Species map @ 500 hPa for Apr



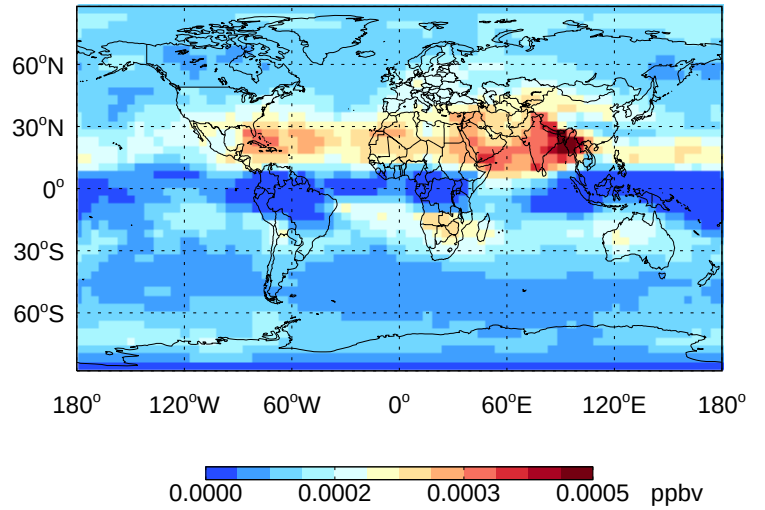
v11-02c

BrNO3 - Species map @ surface for Apr



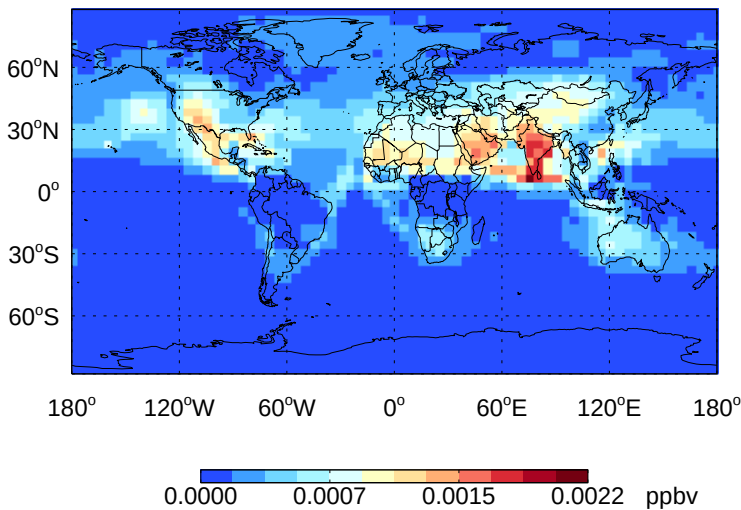
v11-02c

BrNO3 - Species map @ 500 hPa for Apr



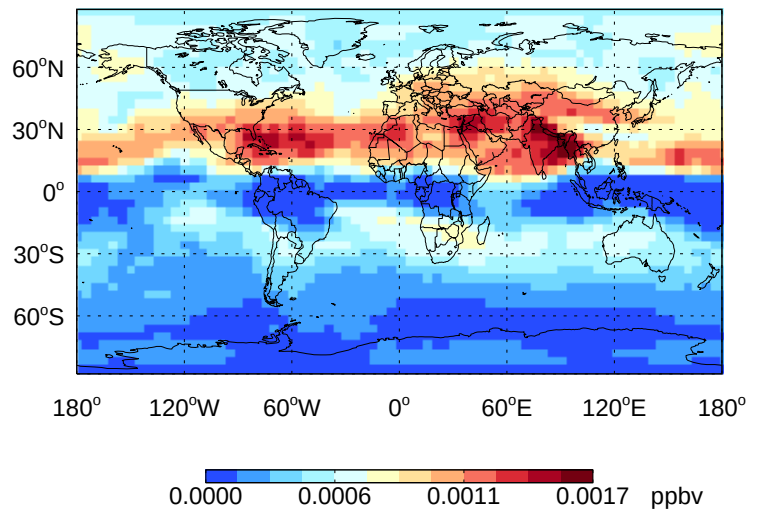
v11-02d

BrNO3 - Species map @ surface for Apr



v11-02d

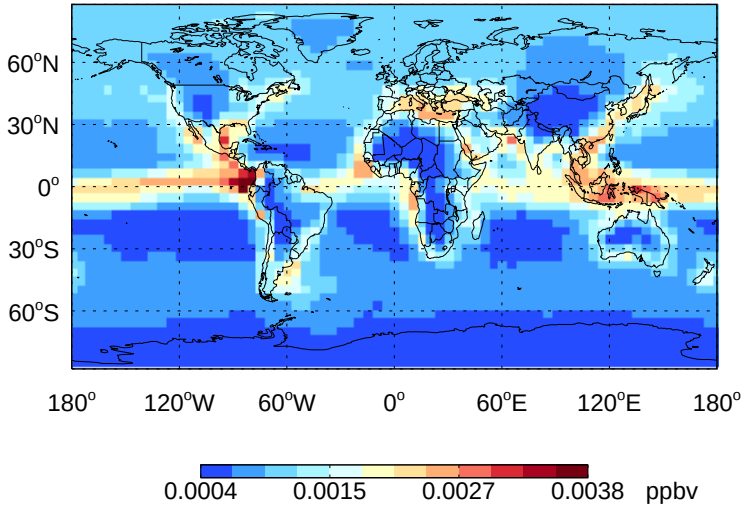
BrNO3 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

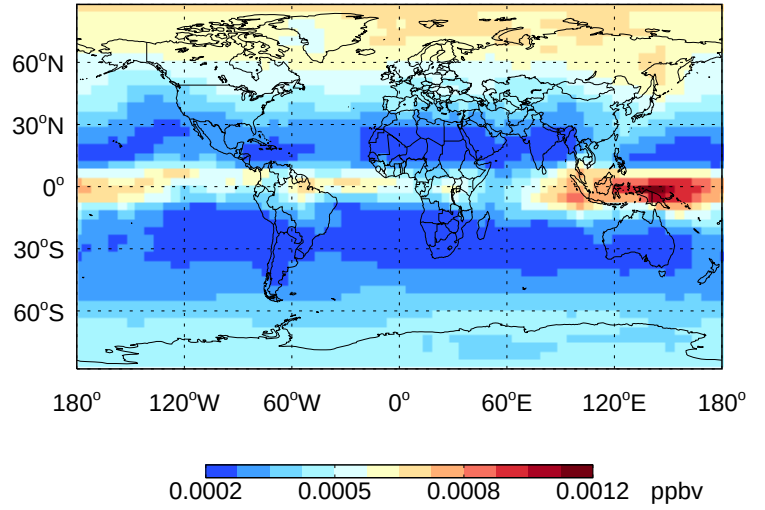
v11-02a

CHBr3 - Species map @ surface for Apr



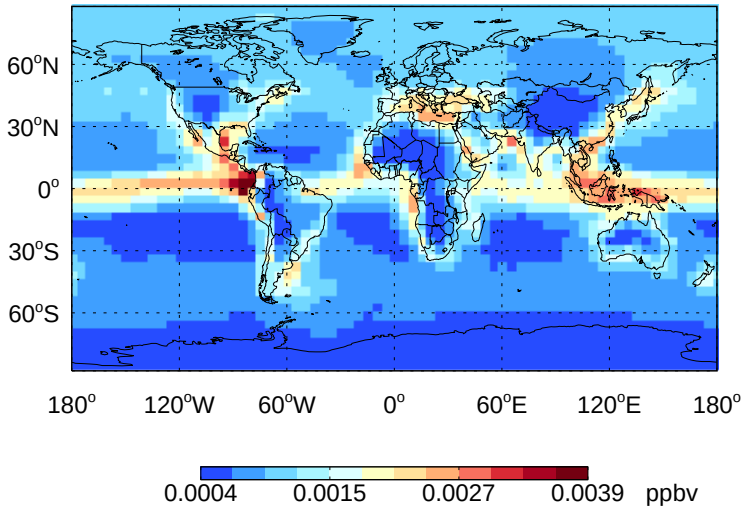
v11-02a

CHBr3 - Species map @ 500 hPa for Apr



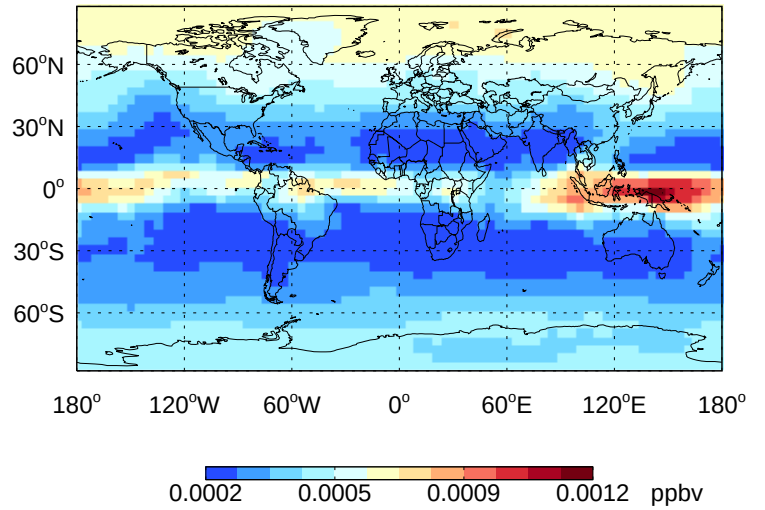
v11-02c

CHBr3 - Species map @ surface for Apr



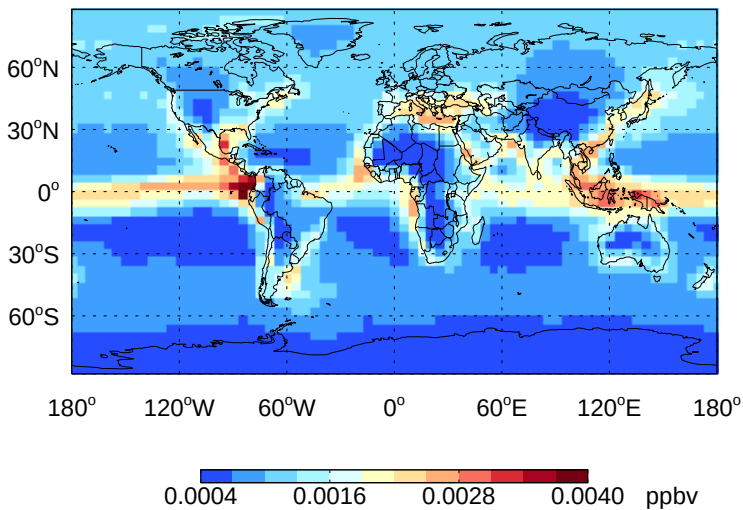
v11-02c

CHBr3 - Species map @ 500 hPa for Apr



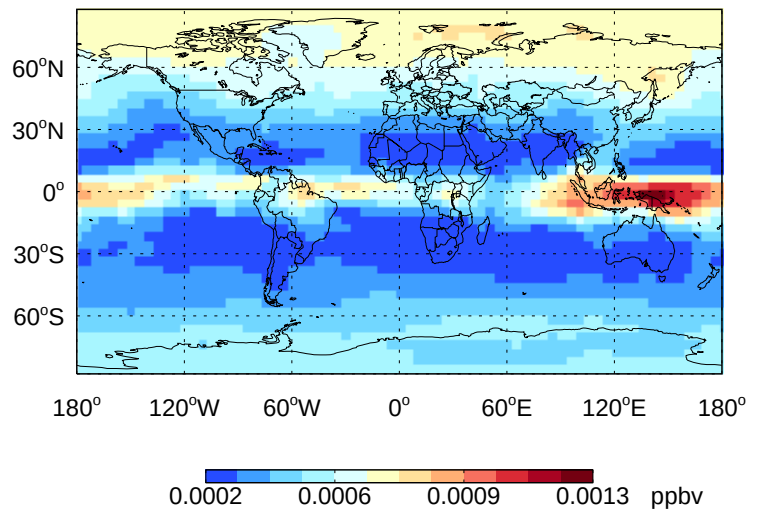
v11-02d

CHBr3 - Species map @ surface for Apr



v11-02d

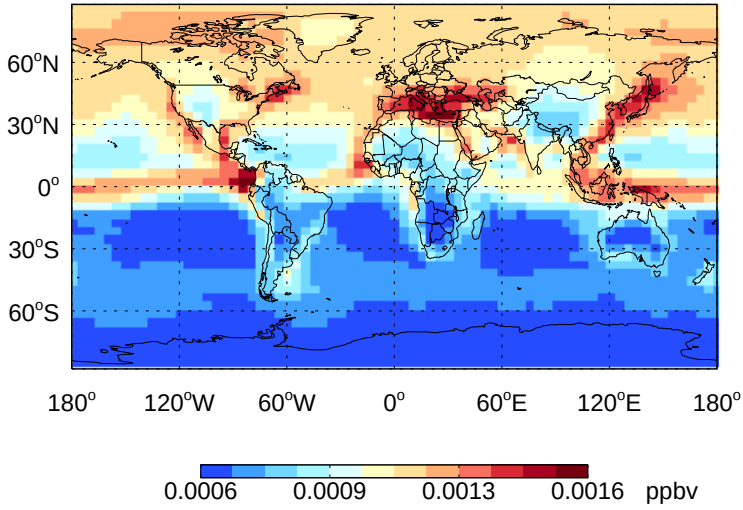
CHBr3 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

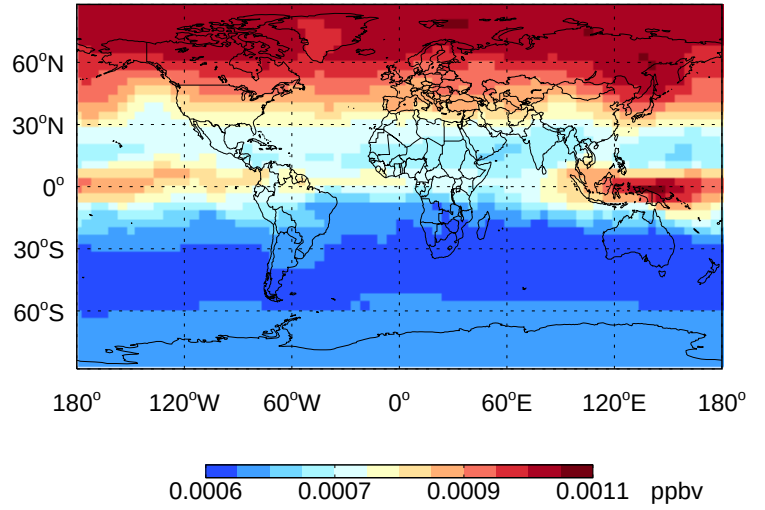
v11-02a

CH₂Br₂ - Species map @ surface for Apr



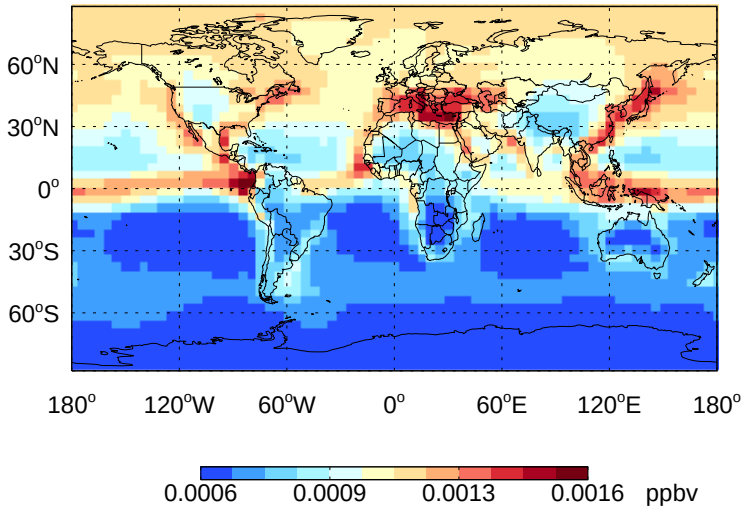
v11-02a

CH₂Br₂ - Species map @ 500 hPa for Apr



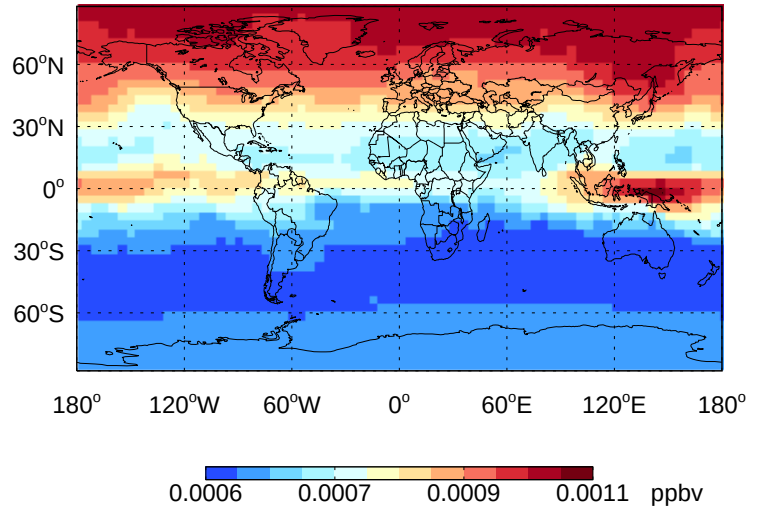
v11-02c

CH₂Br₂ - Species map @ surface for Apr



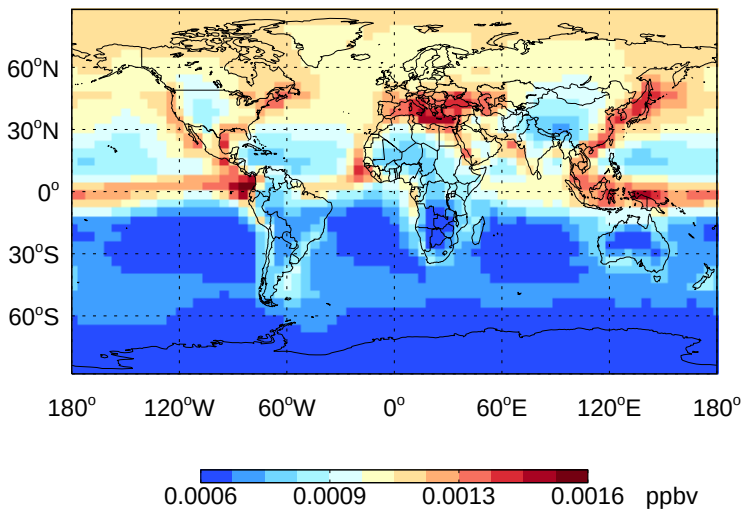
v11-02c

CH₂Br₂ - Species map @ 500 hPa for Apr



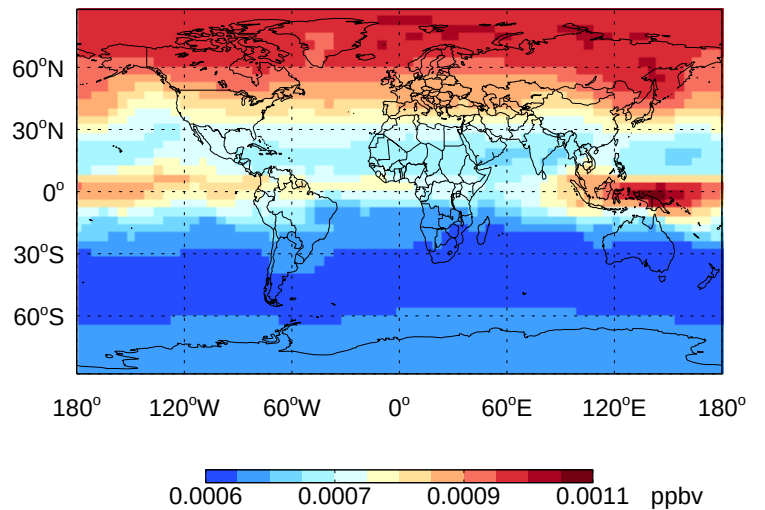
v11-02d

CH₂Br₂ - Species map @ surface for Apr



v11-02d

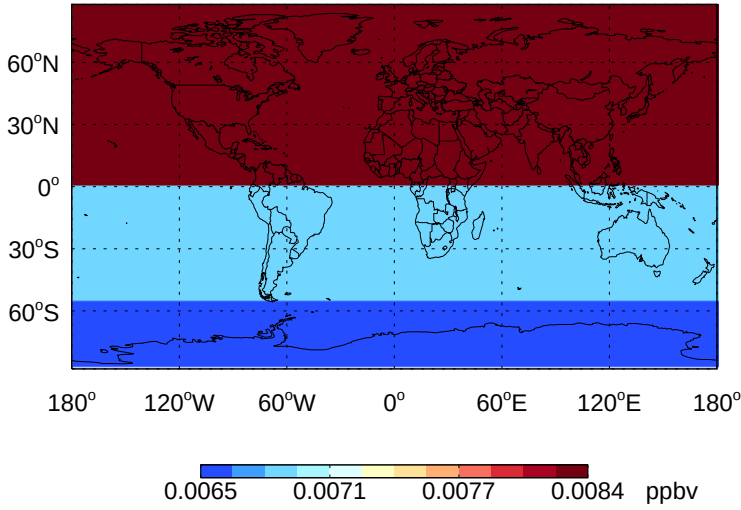
CH₂Br₂ - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

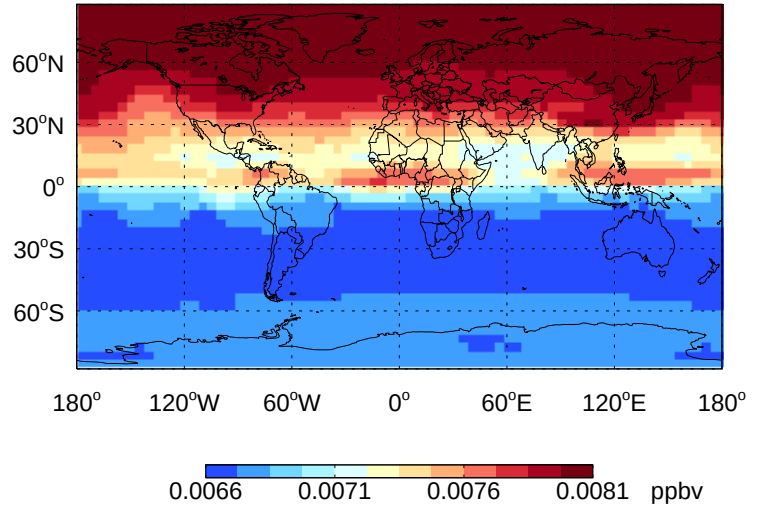
v11-02a

CH₃Br - Species map @ surface for Apr



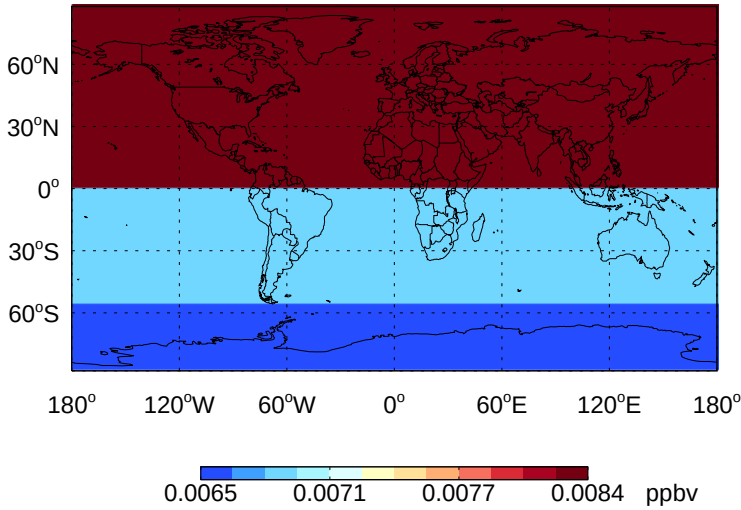
v11-02a

CH₃Br - Species map @ 500 hPa for Apr



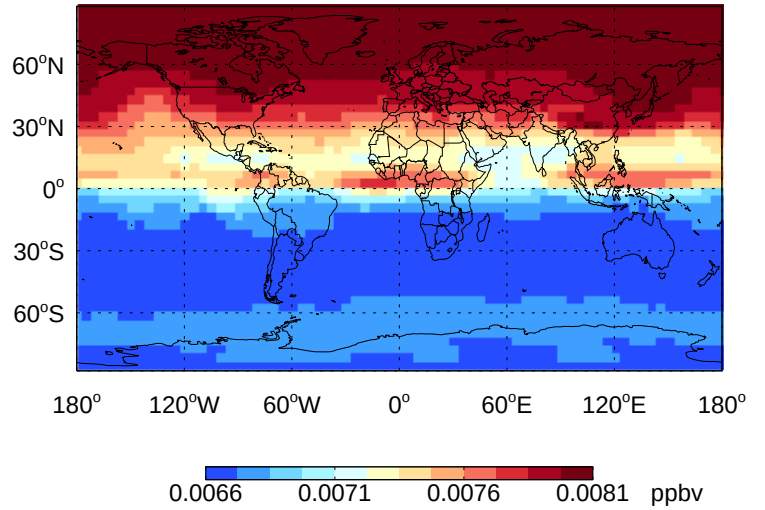
v11-02c

CH₃Br - Species map @ surface for Apr



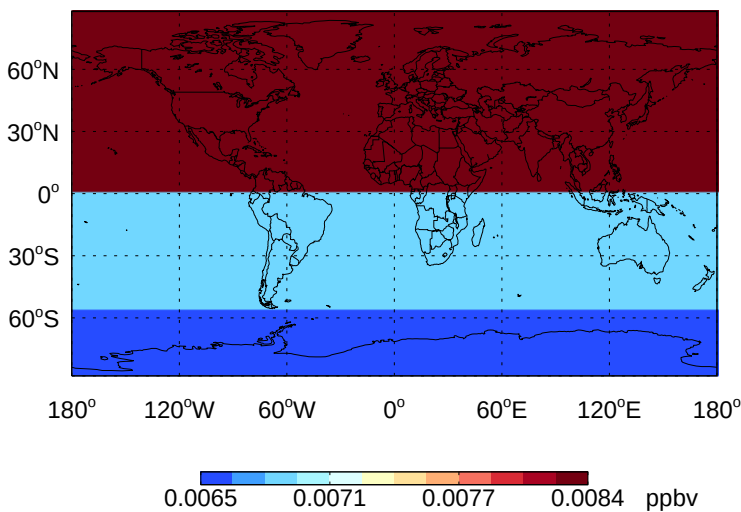
v11-02c

CH₃Br - Species map @ 500 hPa for Apr



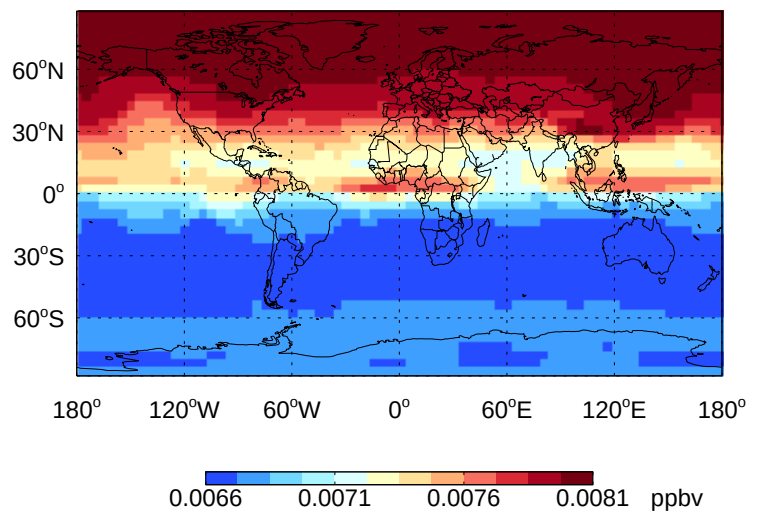
v11-02d

CH₃Br - Species map @ surface for Apr



v11-02d

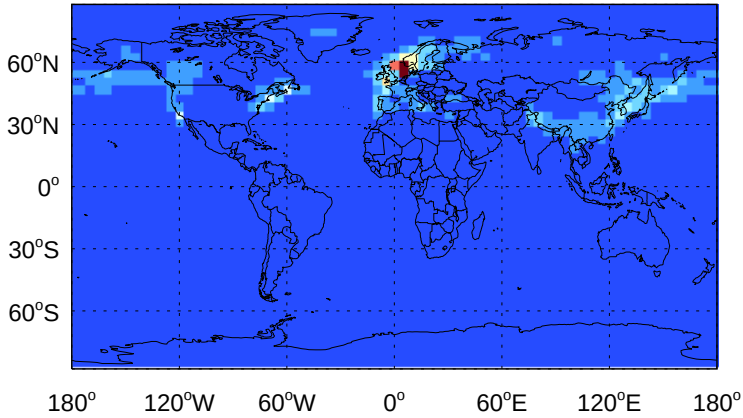
CH₃Br - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

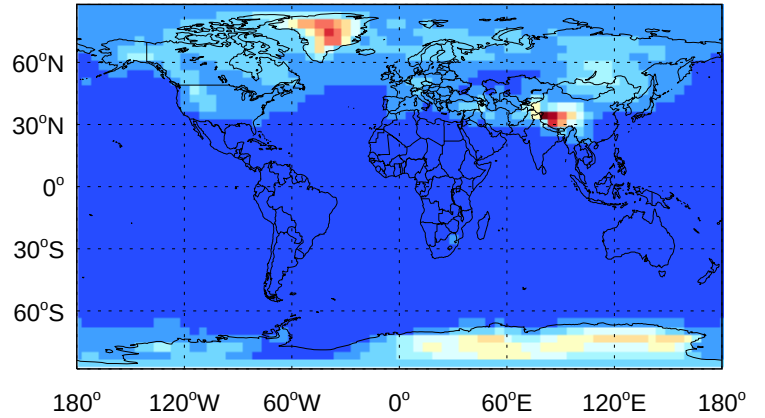
MPN - Species map @ surface for Apr



0.0000 0.0018 0.0035 0.0053 ppbv

v11-02a

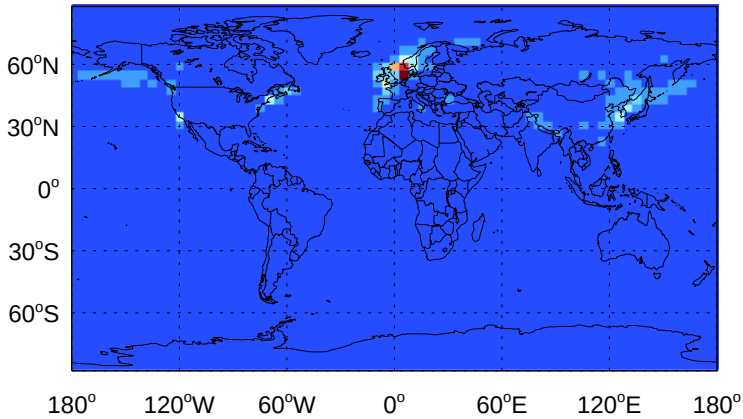
MPN - Species map @ 500 hPa for Apr



0.0000 0.0029 0.0058 0.0087 ppbv

v11-02c

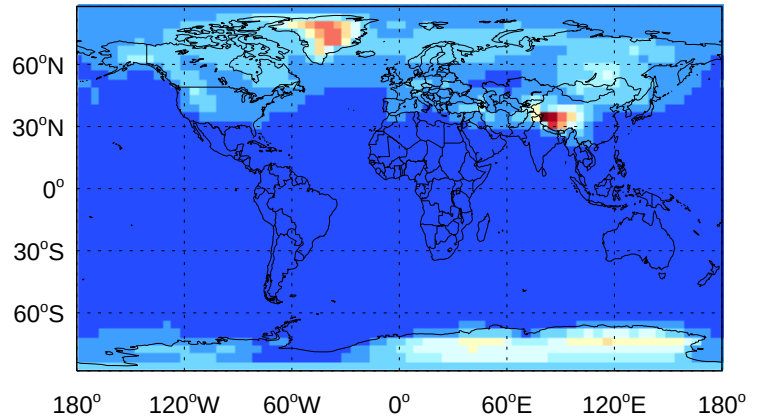
MPN - Species map @ surface for Apr



0.0000 0.0031 0.0062 0.0093 ppbv

v11-02c

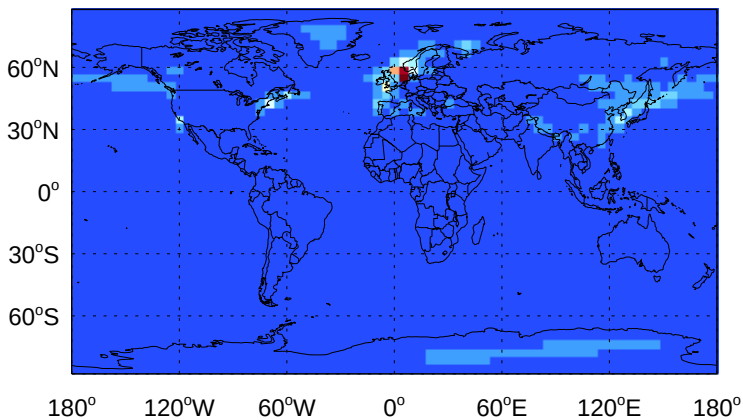
MPN - Species map @ 500 hPa for Apr



0.0000 0.0030 0.0059 0.0089 ppbv

v11-02d

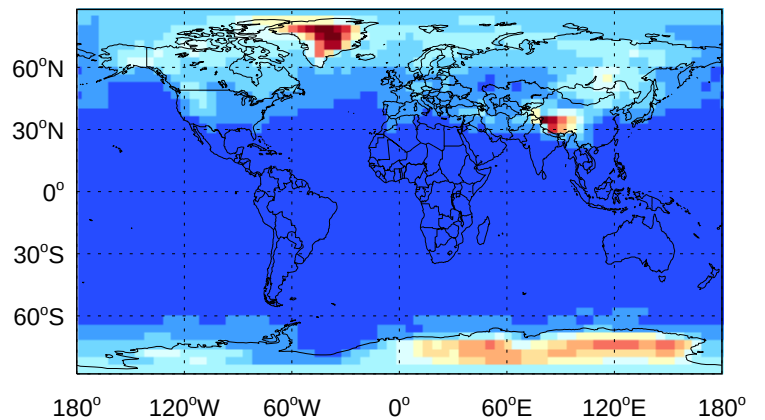
MPN - Species map @ surface for Apr



0.0000 0.0025 0.0051 0.0076 ppbv

v11-02d

MPN - Species map @ 500 hPa for Apr

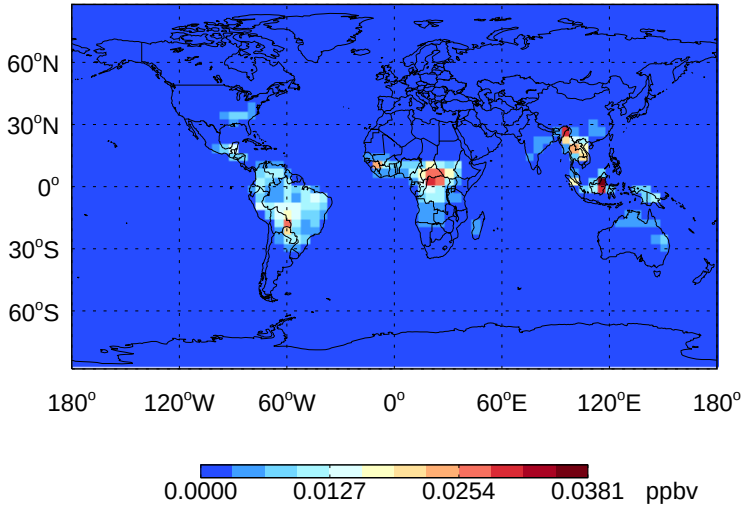


0.0000 0.0029 0.0059 0.0088 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

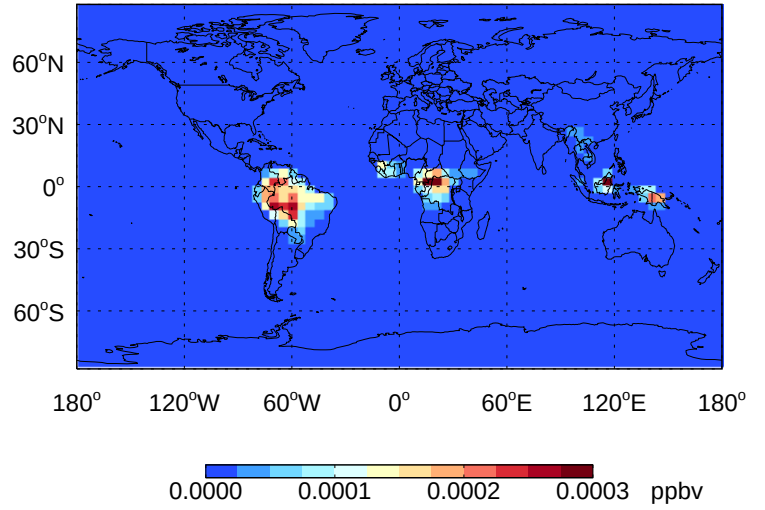
v11-02a

ISOPND - Species map @ surface for Apr



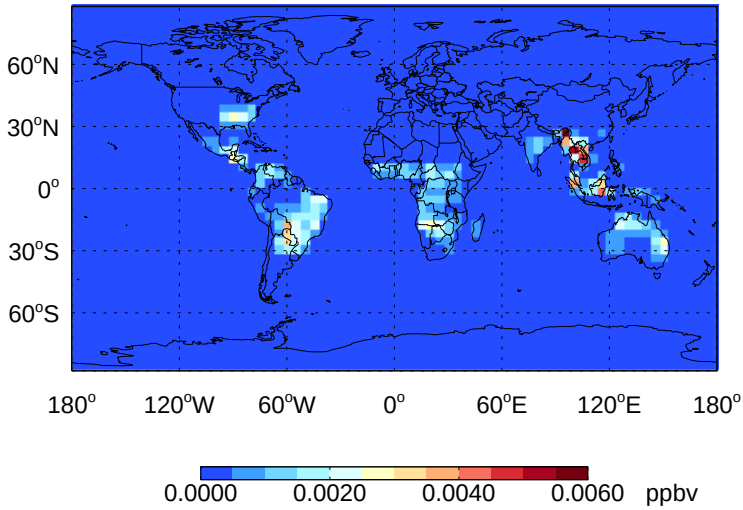
v11-02a

ISOPND - Species map @ 500 hPa for Apr



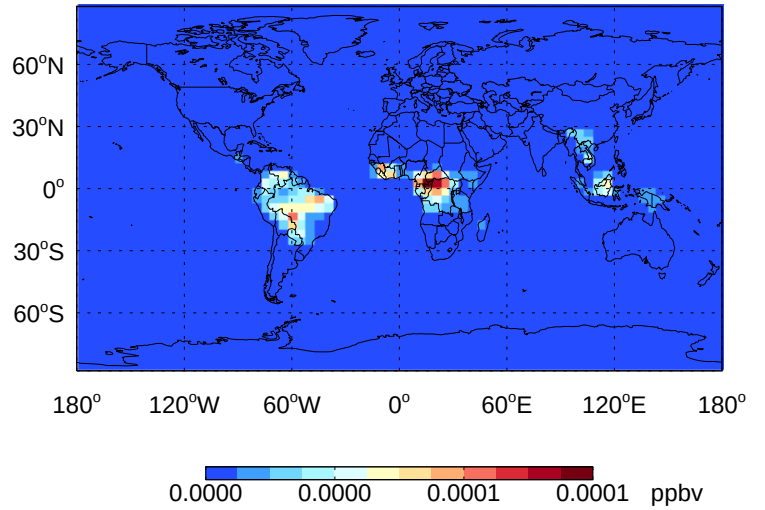
v11-02c

ISOPND - Species map @ surface for Apr



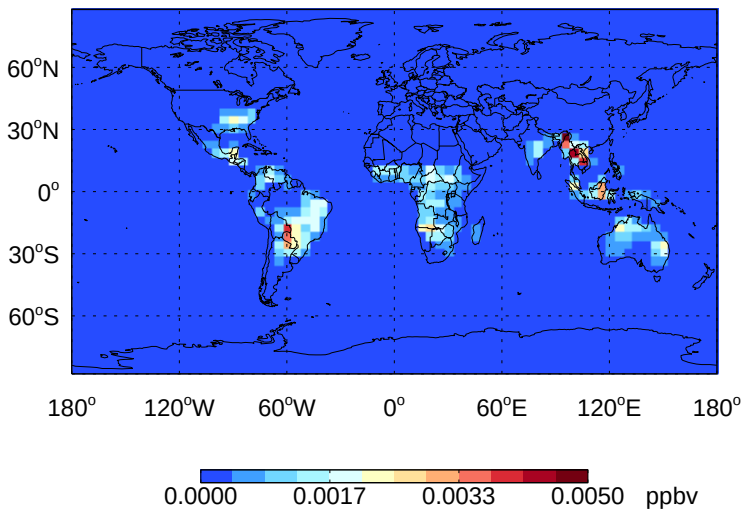
v11-02c

ISOPND - Species map @ 500 hPa for Apr



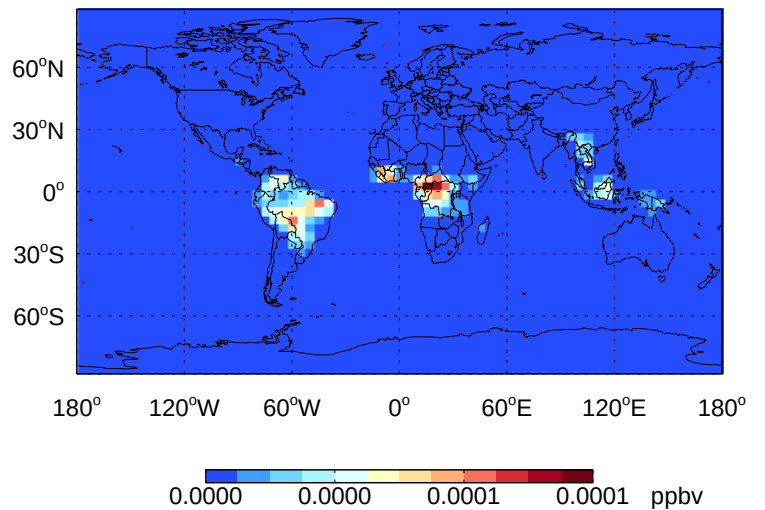
v11-02d

ISOPND - Species map @ surface for Apr



v11-02d

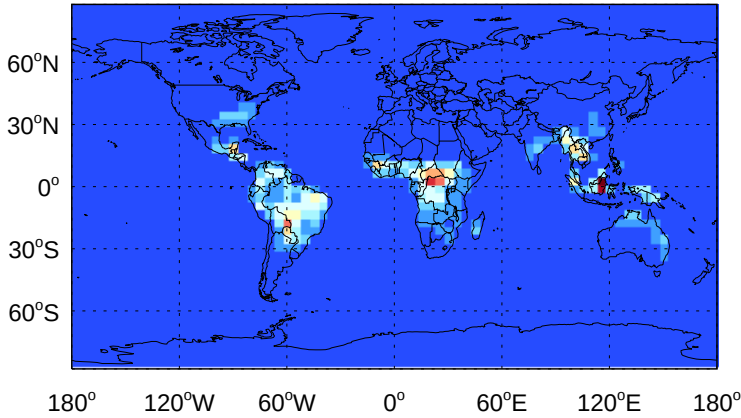
ISOPND - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

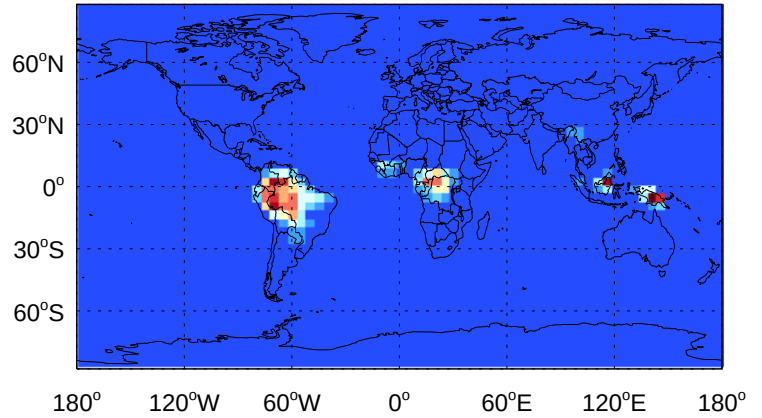
ISOPNB - Species map @ surface for Apr



0.0000 0.0095 0.0191 0.0286 ppbv

v11-02a

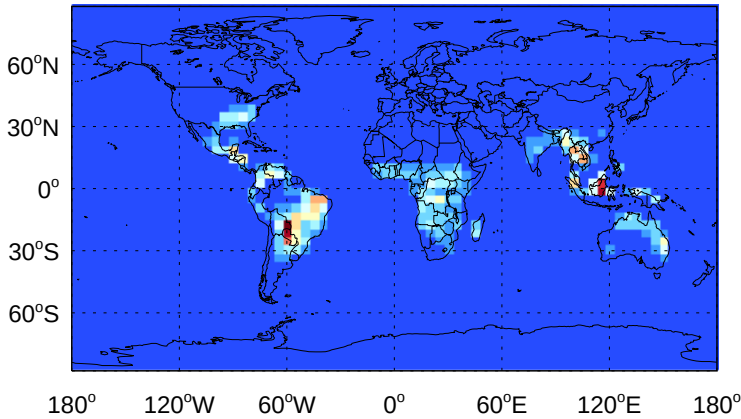
ISOPNB - Species map @ 500 hPa for Apr



0.0000 0.0001 0.0002 0.0003 ppbv

v11-02c

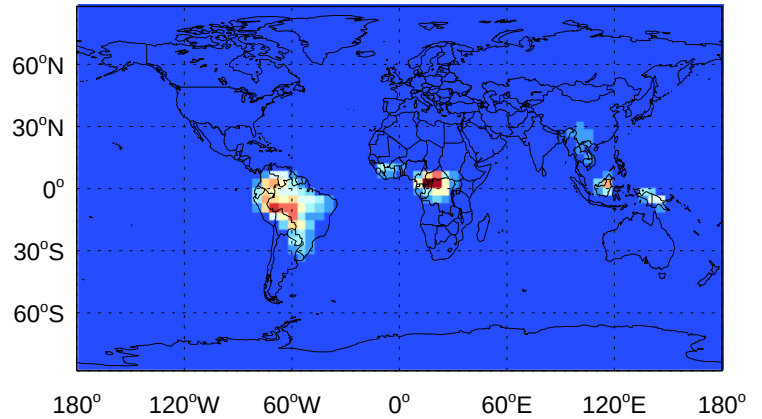
ISOPNB - Species map @ surface for Apr



0.0000 0.0113 0.0225 0.0338 ppbv

v11-02c

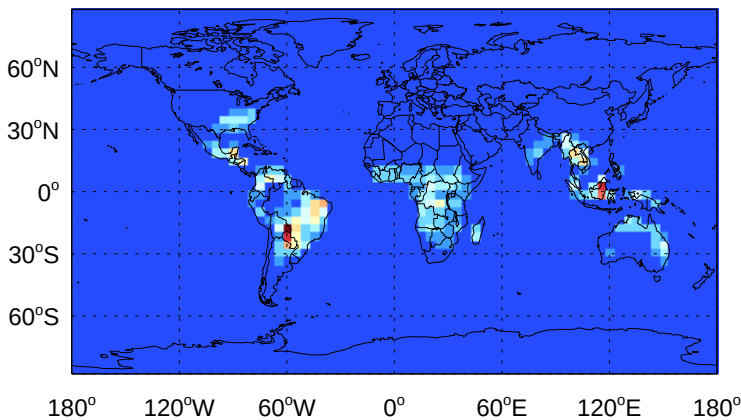
ISOPNB - Species map @ 500 hPa for Apr



0.0000 0.0003 0.0006 0.0009 ppbv

v11-02d

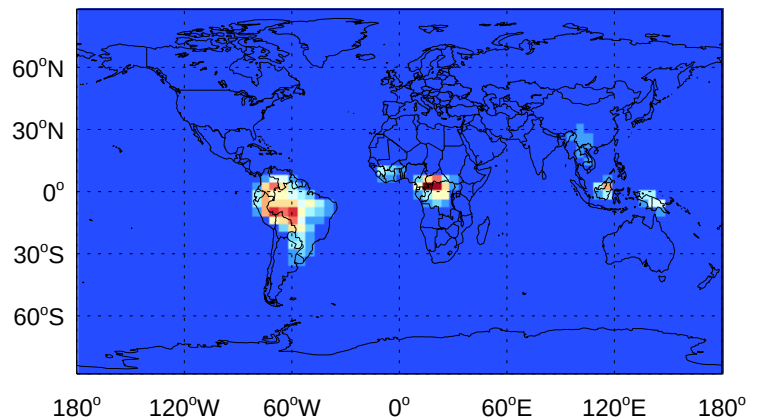
ISOPNB - Species map @ surface for Apr



0.0000 0.0114 0.0228 0.0342 ppbv

v11-02d

ISOPNB - Species map @ 500 hPa for Apr

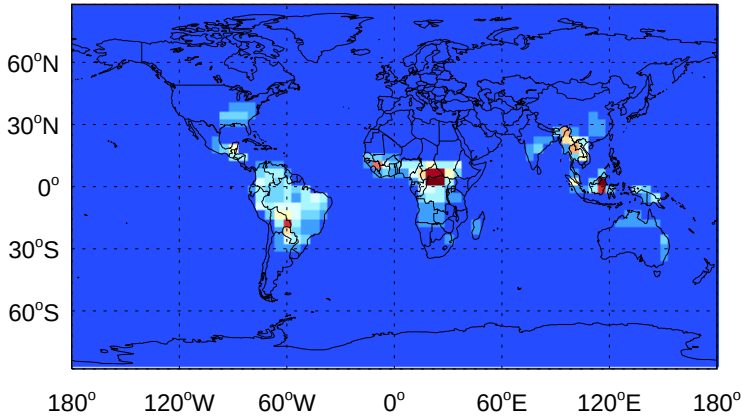


0.0000 0.0003 0.0006 0.0009 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

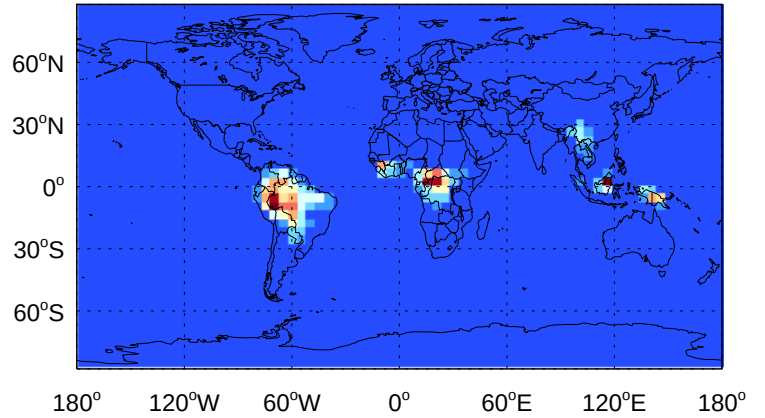
MOBA - Species map @ surface for Apr



0.0000 0.0027 0.0054 0.0081 ppbv

v11-02a

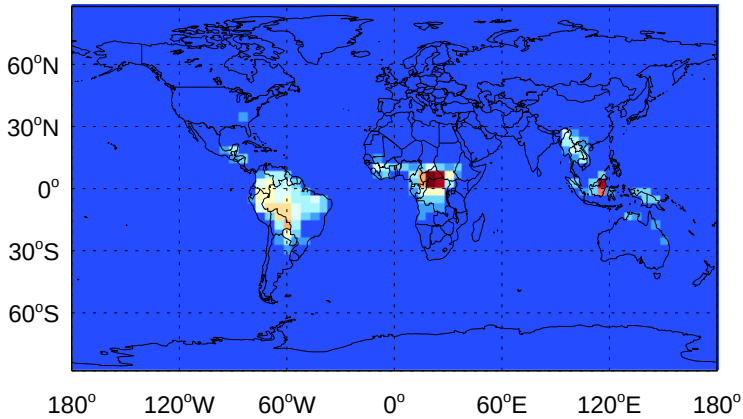
MOBA - Species map @ 500 hPa for Apr



1.592e-19 1.454e-05 2.909e-05 4.363e-05 ppbv

v11-02c

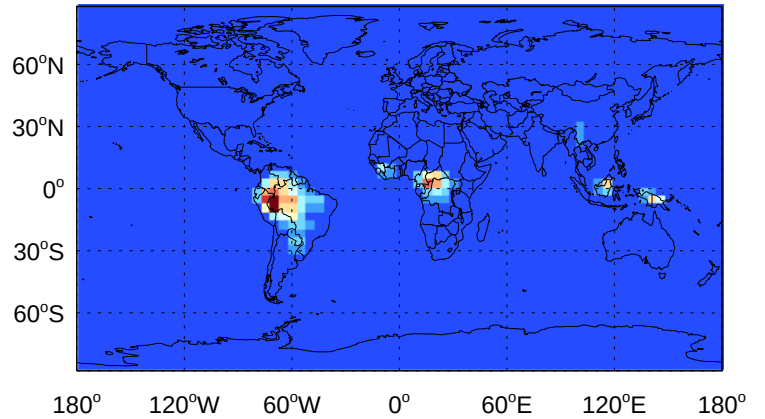
MOBA - Species map @ surface for Apr



0.0000 0.0055 0.0110 0.0165 ppbv

v11-02c

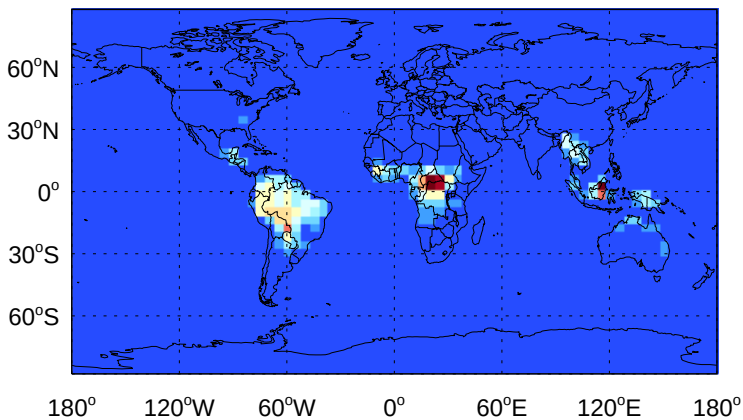
MOBA - Species map @ 500 hPa for Apr



0.0000 0.0001 0.0001 0.0002 ppbv

v11-02d

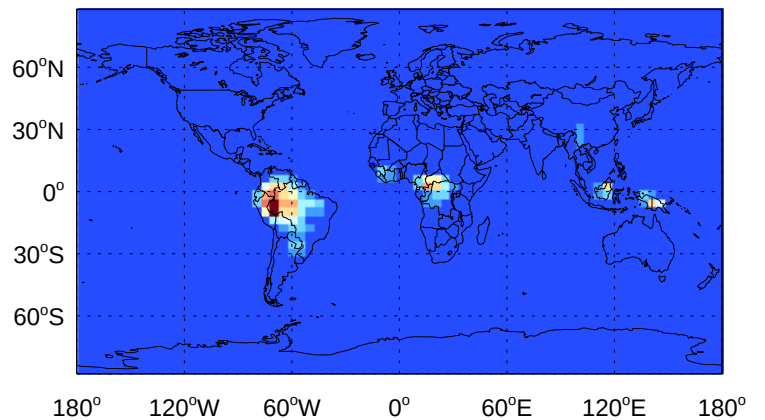
MOBA - Species map @ surface for Apr



0.0000 0.0054 0.0109 0.0163 ppbv

v11-02d

MOBA - Species map @ 500 hPa for Apr

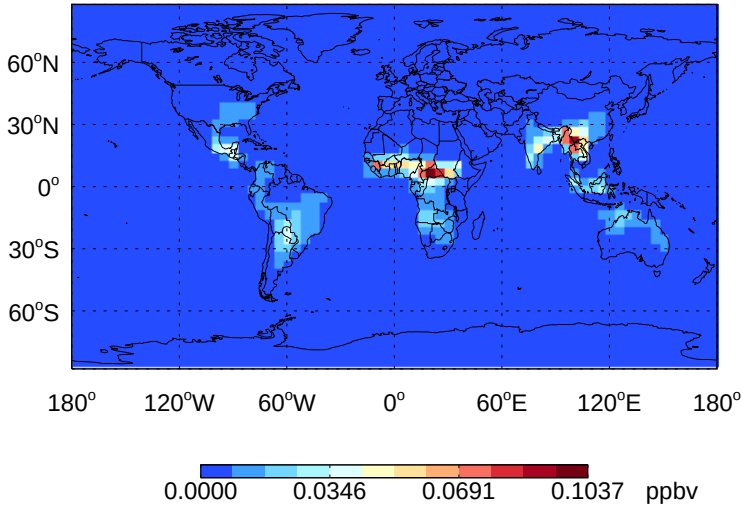


0.0000 0.0001 0.0001 0.0002 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

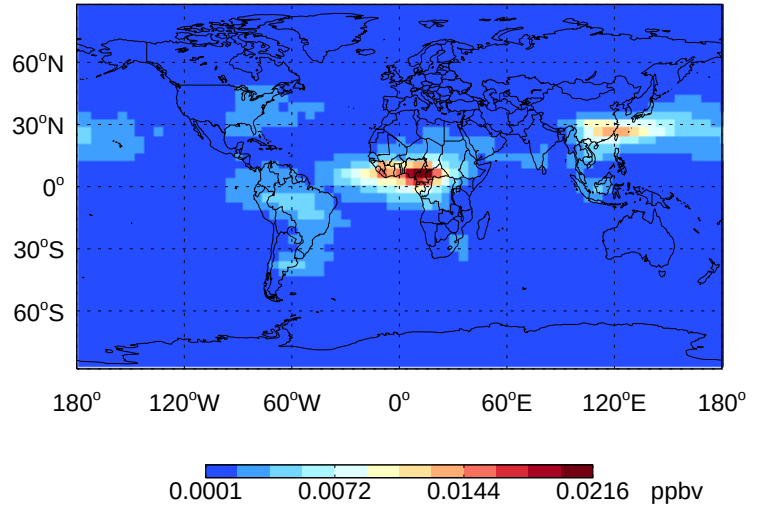
v11-02a

PROPNN - Species map @ surface for Apr



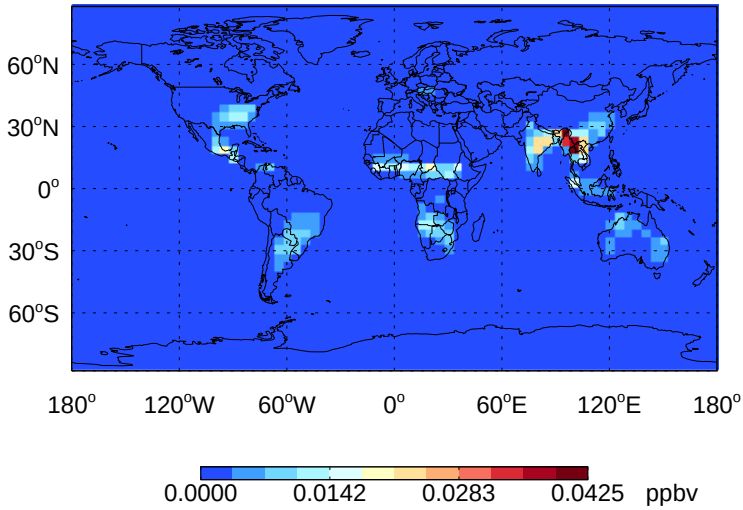
v11-02a

PROPNN - Species map @ 500 hPa for Apr



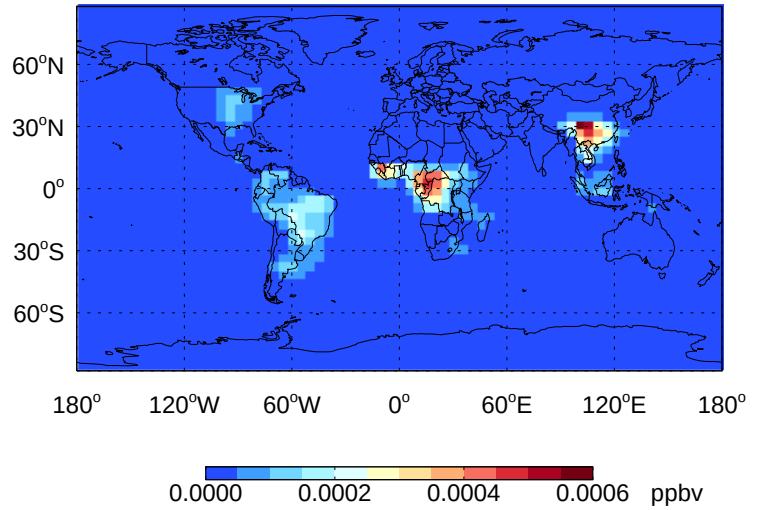
v11-02c

PROPNN - Species map @ surface for Apr



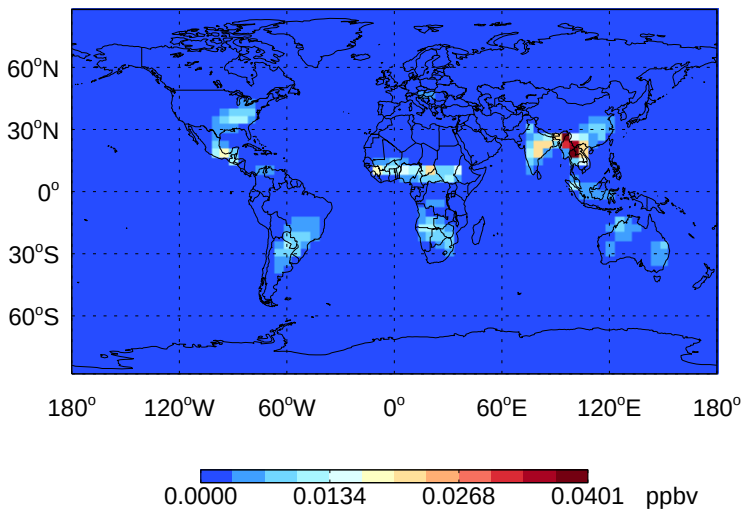
v11-02c

PROPNN - Species map @ 500 hPa for Apr



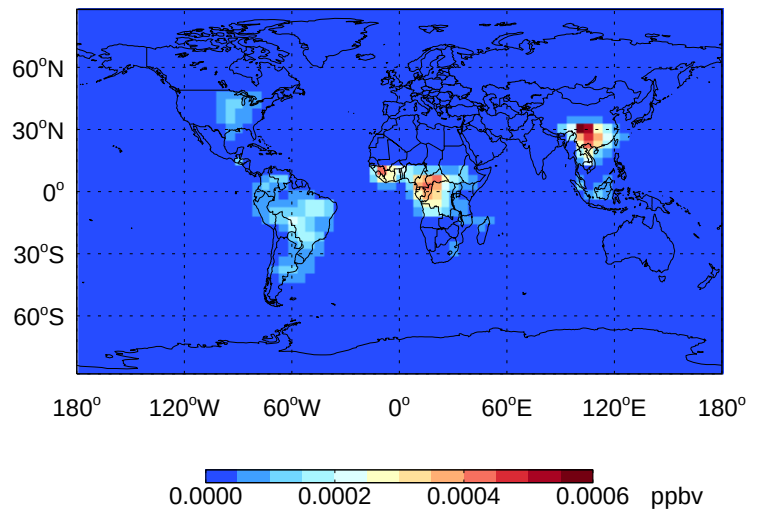
v11-02d

PROPNN - Species map @ surface for Apr



v11-02d

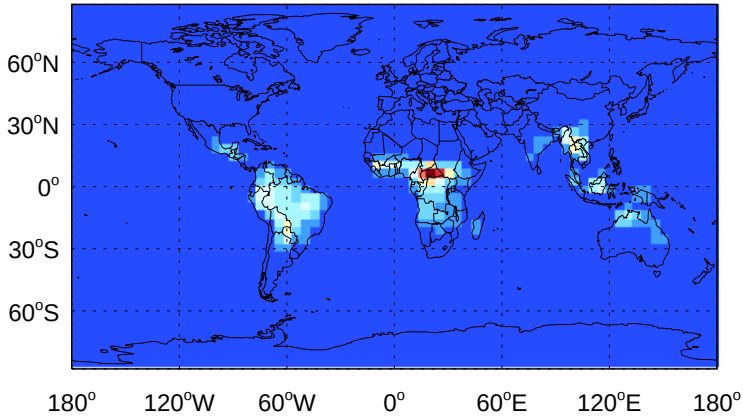
PROPNN - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

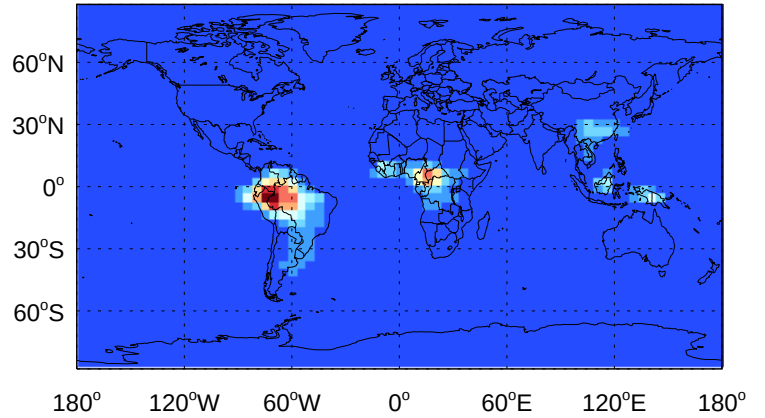
HAC - Species map @ surface for Apr



0.0002 1.0197 2.0393 3.0589 ppbv

v11-02a

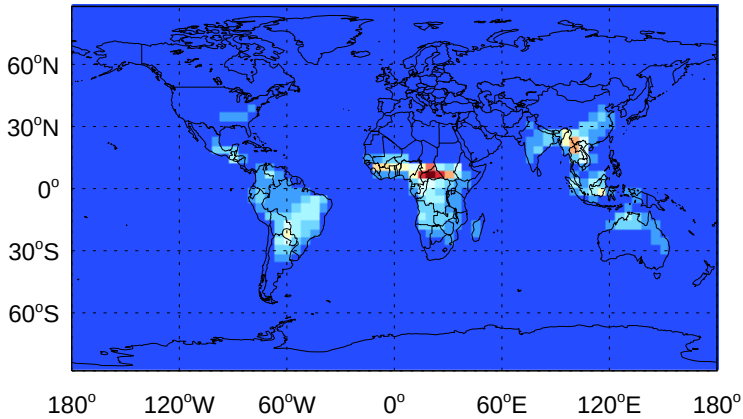
HAC - Species map @ 500 hPa for Apr



0.0001 0.1252 0.2503 0.3755 ppbv

v11-02c

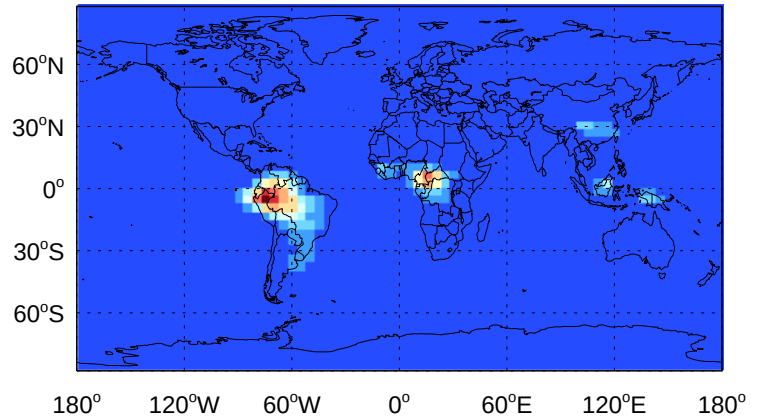
HAC - Species map @ surface for Apr



0.0000 0.3238 0.6475 0.9712 ppbv

v11-02c

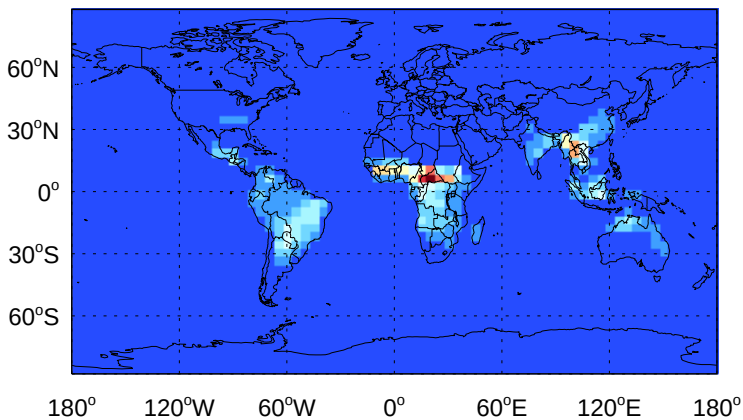
HAC - Species map @ 500 hPa for Apr



0.0001 0.0511 0.1022 0.1532 ppbv

v11-02d

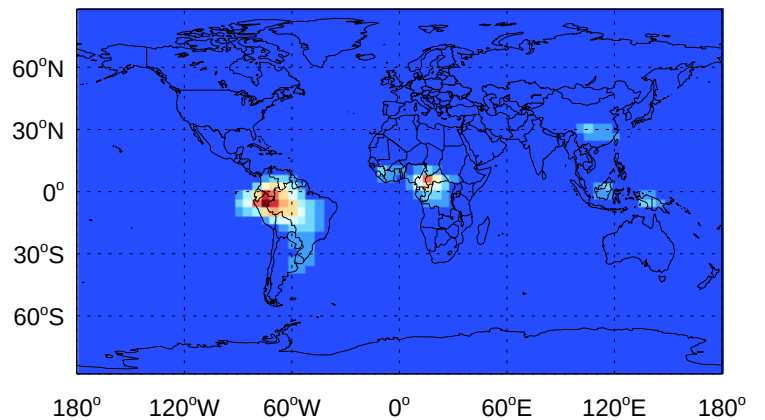
HAC - Species map @ surface for Apr



0.0000 0.3274 0.6548 0.9822 ppbv

v11-02d

HAC - Species map @ 500 hPa for Apr

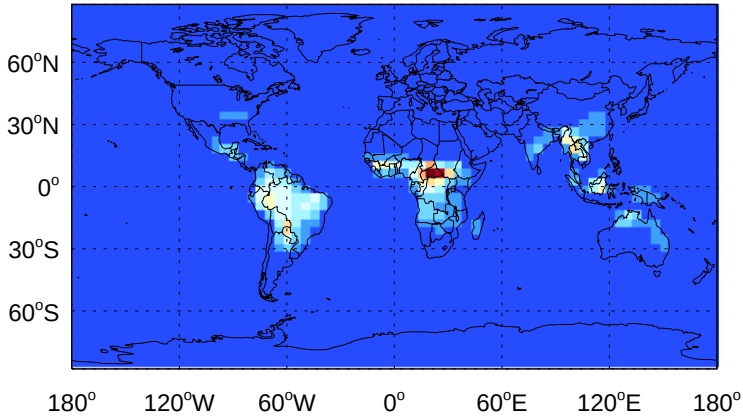


0.0001 0.0553 0.1105 0.1657 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

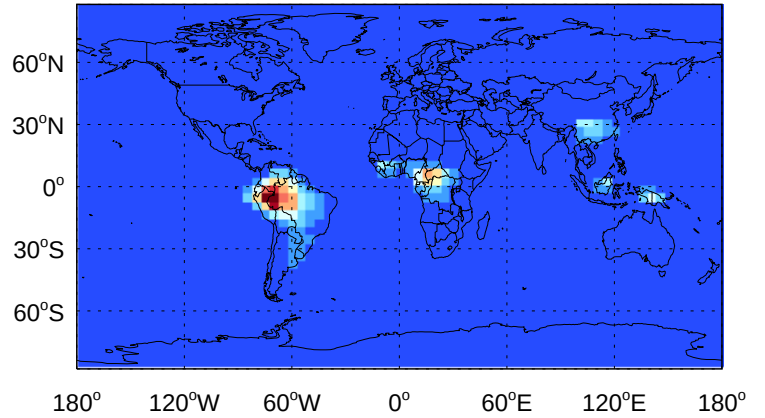
GLYC - Species map @ surface for Apr



0.0000 0.5928 1.1857 1.7785 ppbv

v11-02a

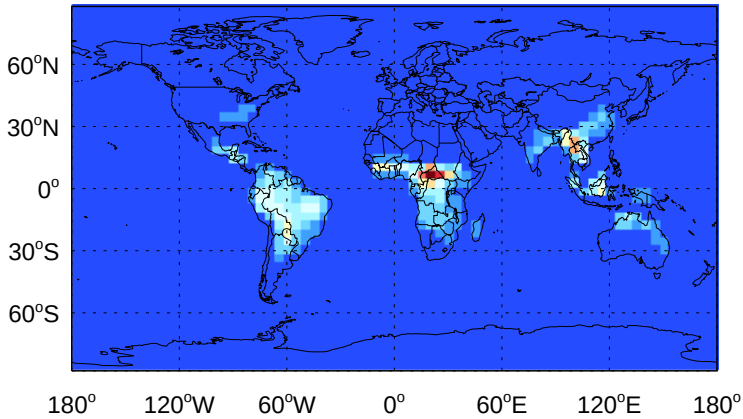
GLYC - Species map @ 500 hPa for Apr



0.0000 0.0298 0.0596 0.0894 ppbv

v11-02c

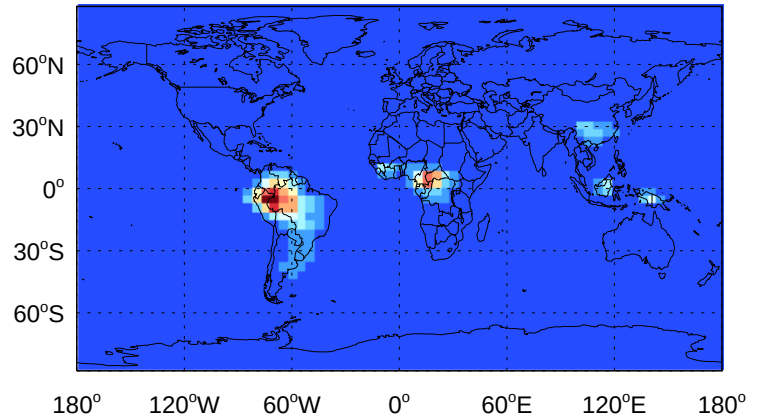
GLYC - Species map @ surface for Apr



0.0000 0.3385 0.6770 1.0155 ppbv

v11-02c

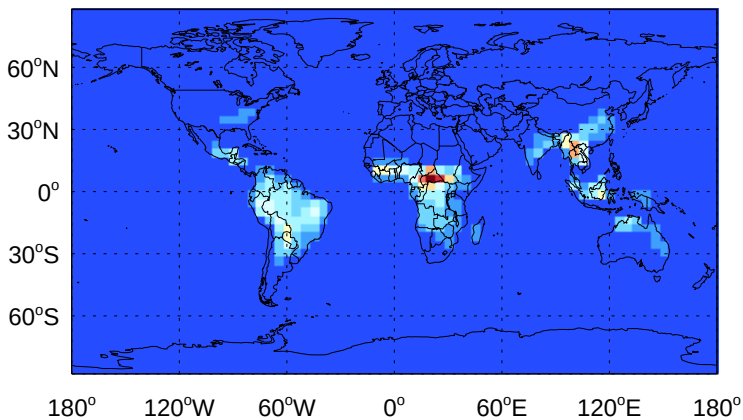
GLYC - Species map @ 500 hPa for Apr



0.0000 0.0319 0.0638 0.0958 ppbv

v11-02d

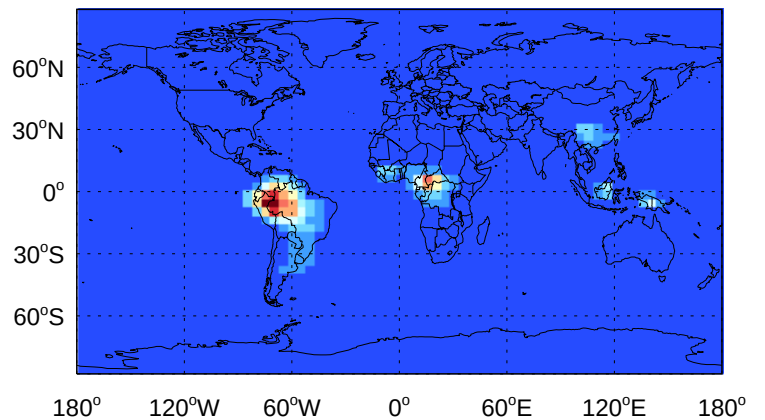
GLYC - Species map @ surface for Apr



0.0000 0.3408 0.6816 1.0224 ppbv

v11-02d

GLYC - Species map @ 500 hPa for Apr

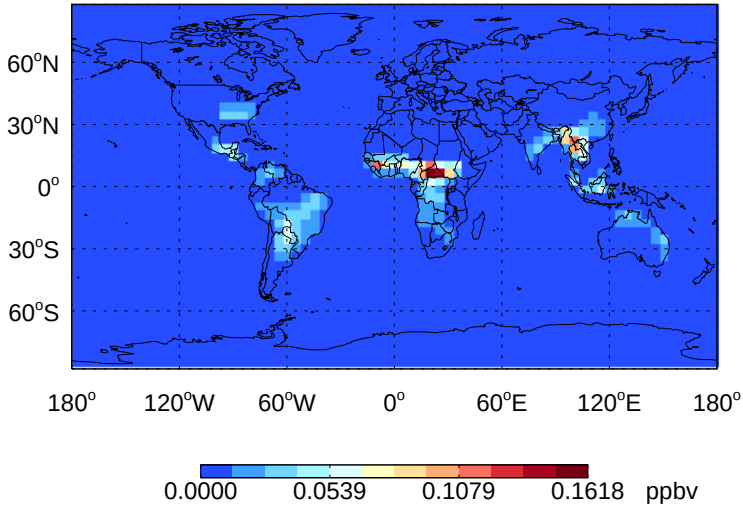


0.0000 0.0342 0.0683 0.1025 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

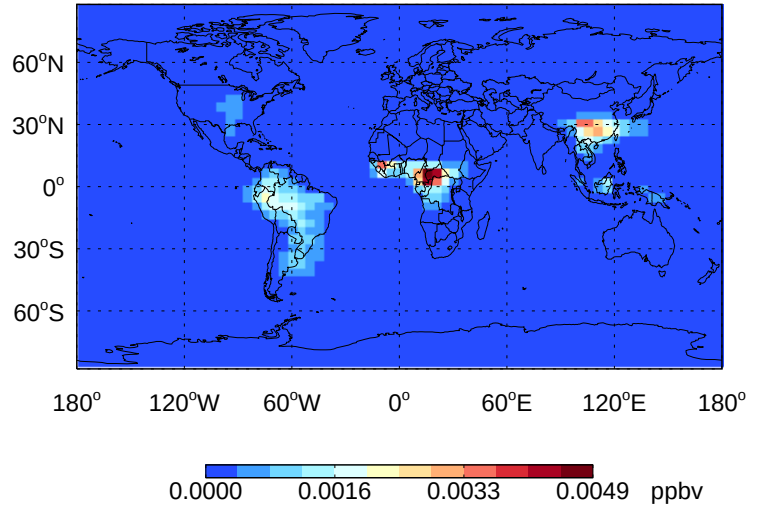
v11-02a

MVKN - Species map @ surface for Apr



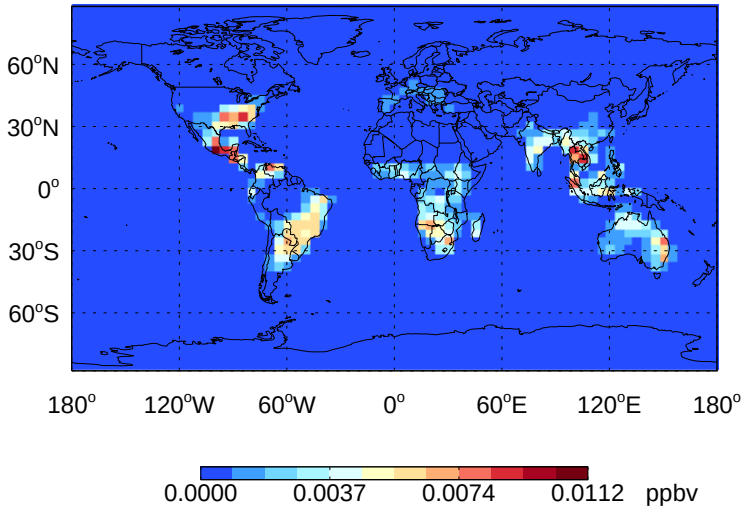
v11-02a

MVKN - Species map @ 500 hPa for Apr



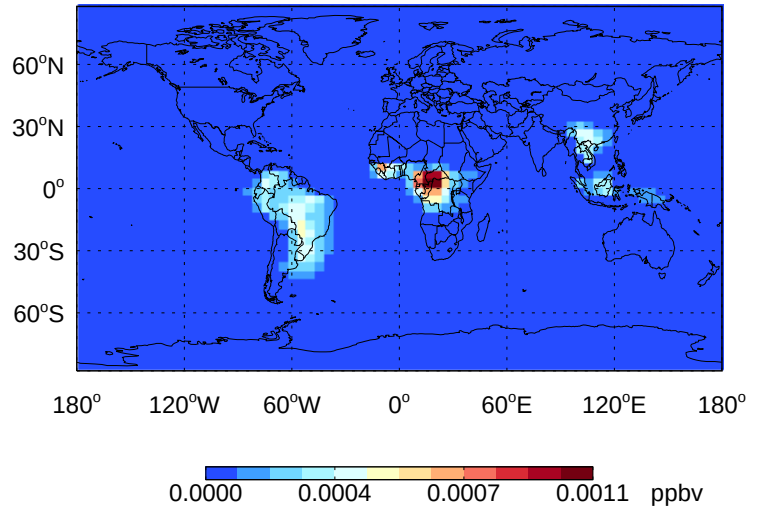
v11-02c

MVKN - Species map @ surface for Apr



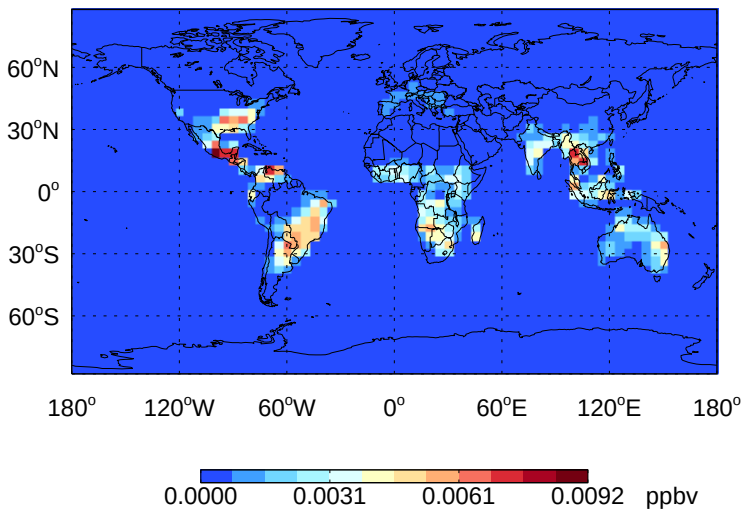
v11-02c

MVKN - Species map @ 500 hPa for Apr



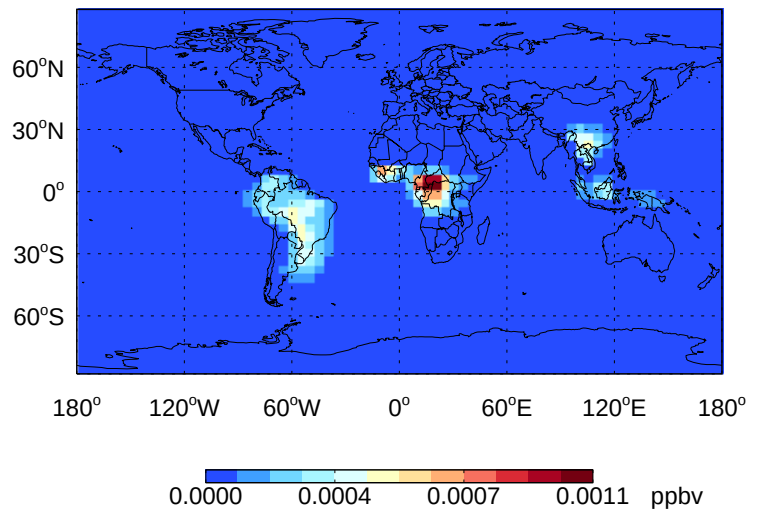
v11-02d

MVKN - Species map @ surface for Apr



v11-02d

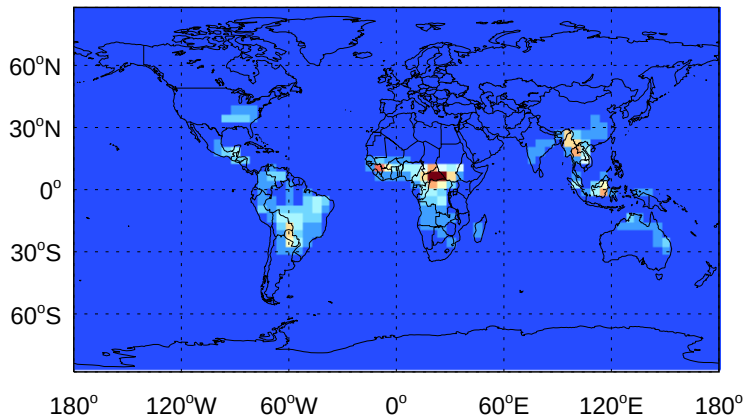
MVKN - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

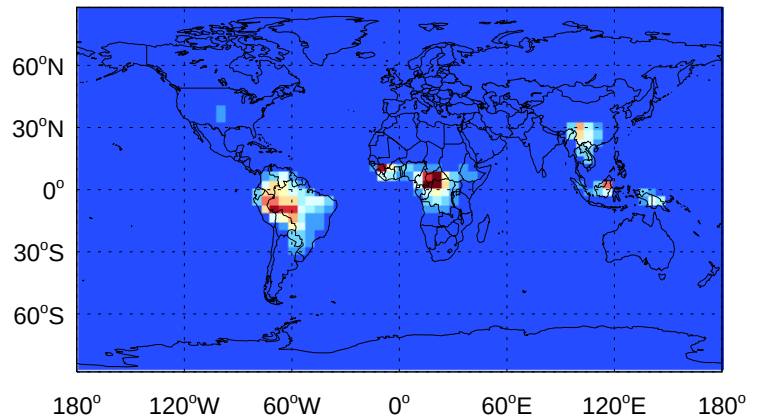
MACRN - Species map @ surface for Apr



0.0000 0.0082 0.0164 0.0246 ppbv

v11-02a

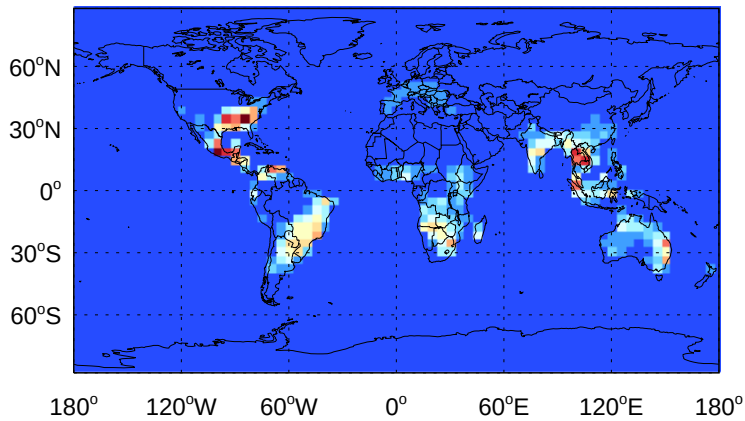
MACRN - Species map @ 500 hPa for Apr



0.0000 0.0001 0.0001 0.0002 ppbv

v11-02c

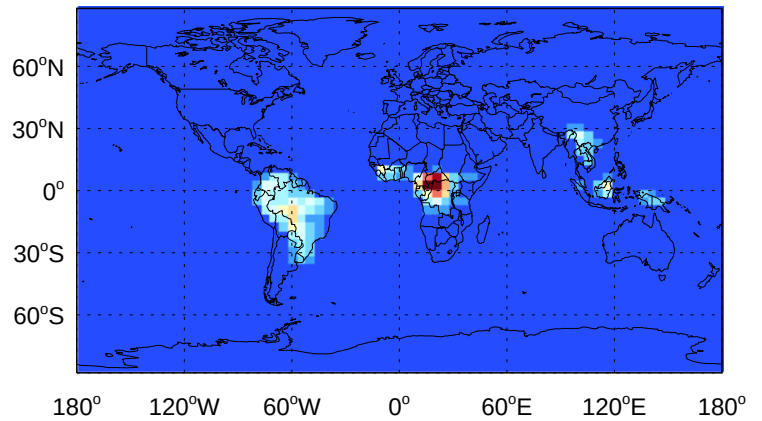
MACRN - Species map @ surface for Apr



0.0000 0.0006 0.0012 0.0018 ppbv

v11-02c

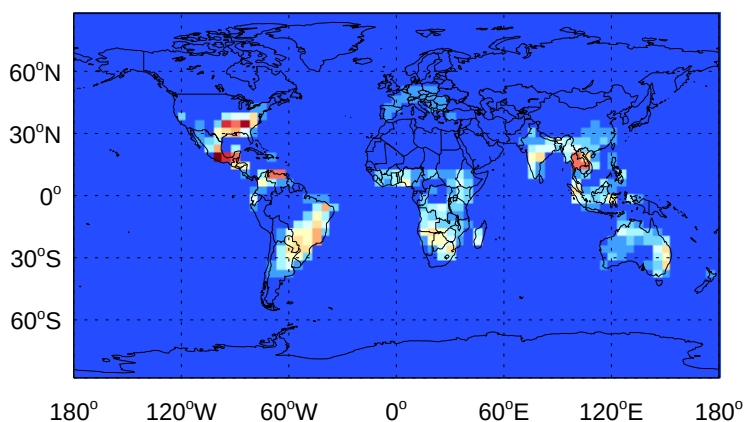
MACRN - Species map @ 500 hPa for Apr



1.023e-16 2.155e-05 4.310e-05 6.465e-05 ppbv

v11-02d

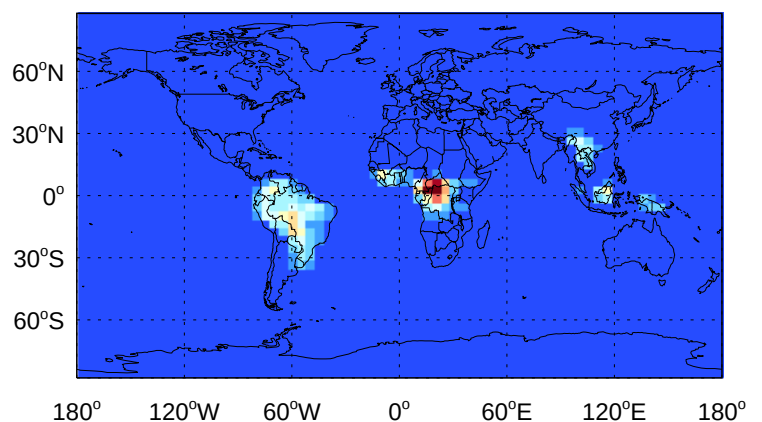
MACRN - Species map @ surface for Apr



0.0000 0.0005 0.0010 0.0015 ppbv

v11-02d

MACRN - Species map @ 500 hPa for Apr

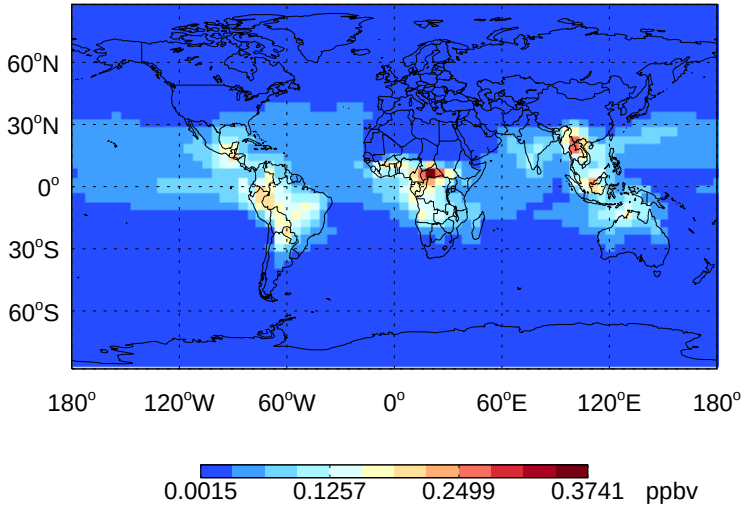


1.030e-16 2.143e-05 4.286e-05 6.430e-05 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

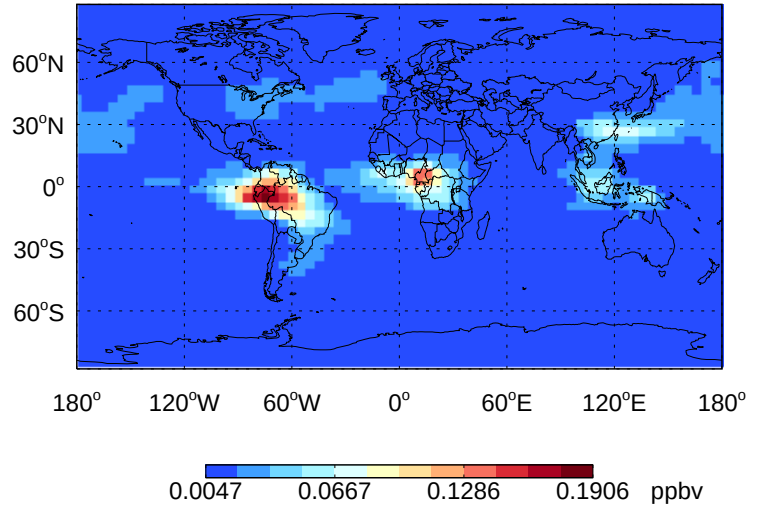
v11-02a

MAP - Species map @ surface for Apr



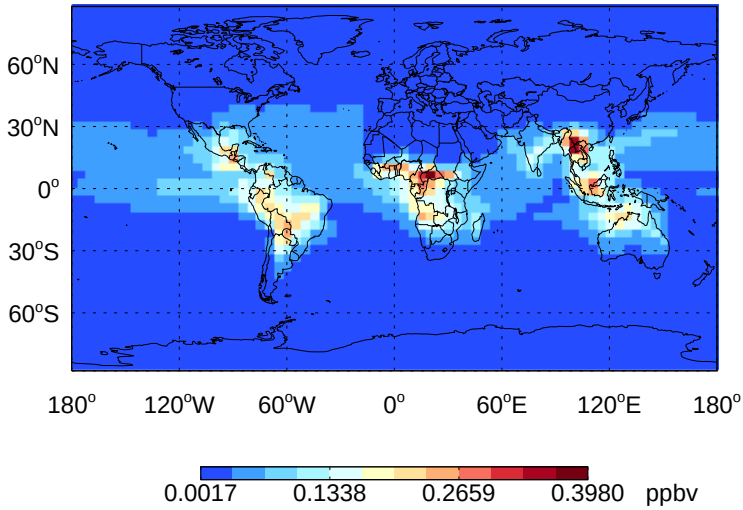
v11-02a

MAP - Species map @ 500 hPa for Apr



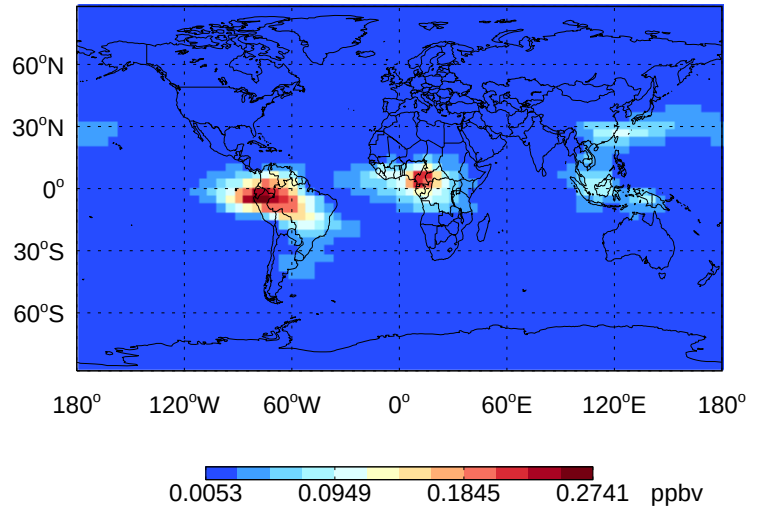
v11-02c

MAP - Species map @ surface for Apr



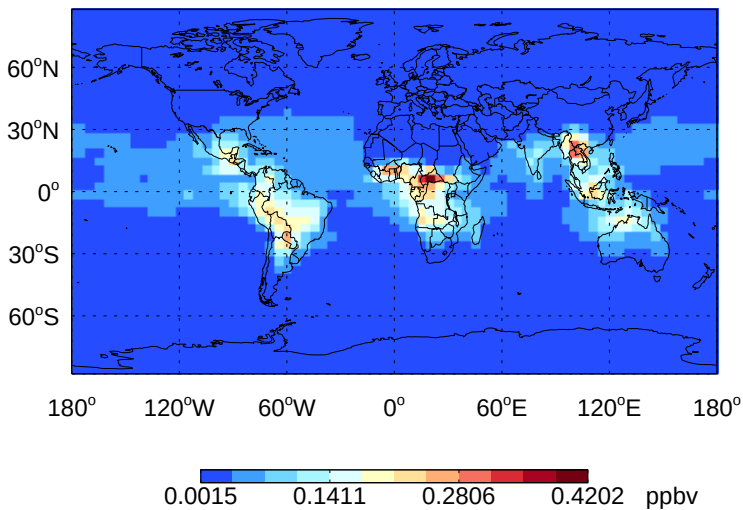
v11-02c

MAP - Species map @ 500 hPa for Apr



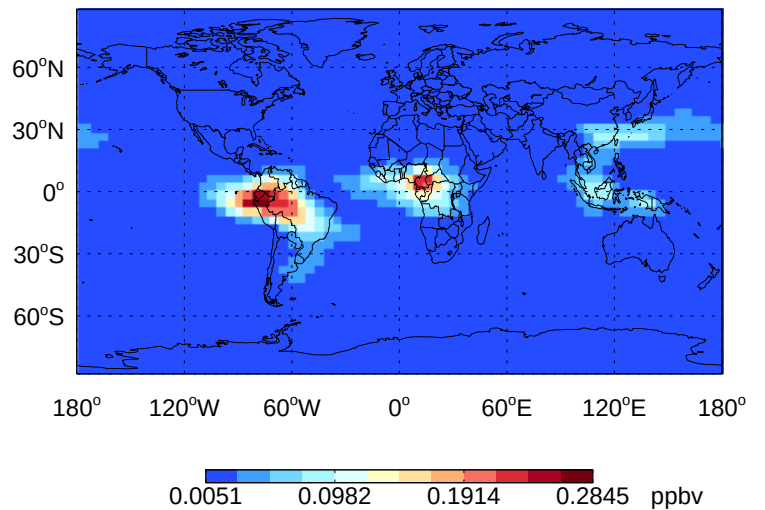
v11-02d

MAP - Species map @ surface for Apr



v11-02d

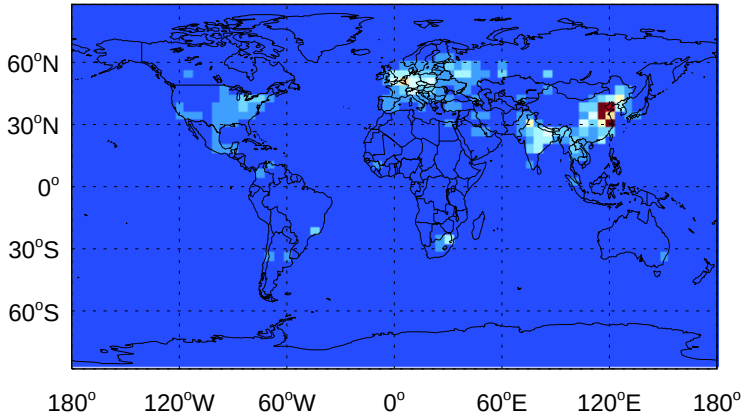
MAP - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

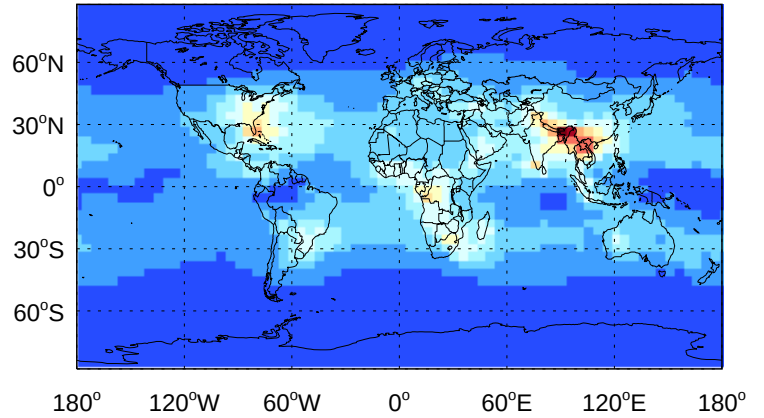
NO₂ - Species map @ surface for Apr



0.0000 3.7443 7.4885 11.2328 ppbv

v11-02a

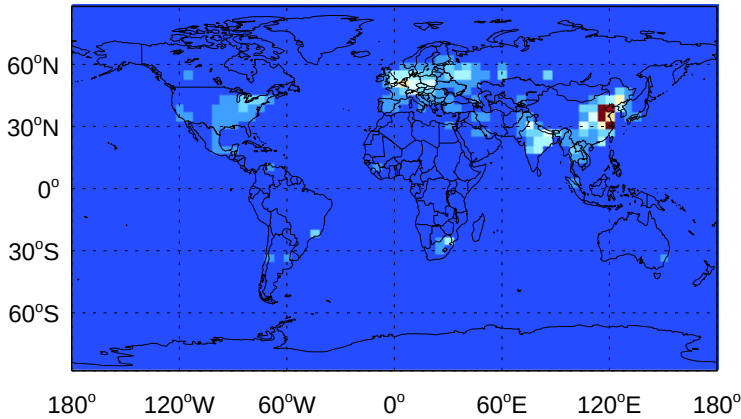
NO₂ - Species map @ 500 hPa for Apr



0.0003 0.0389 0.0774 0.1159 ppbv

v11-02c

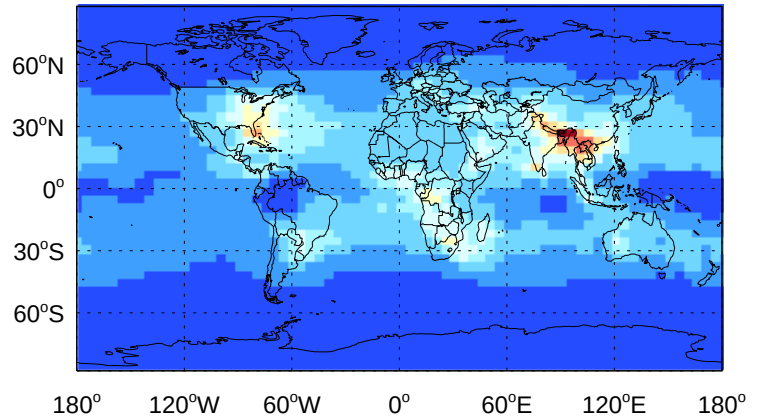
NO₂ - Species map @ surface for Apr



0.0000 4.0663 8.1326 12.1988 ppbv

v11-02c

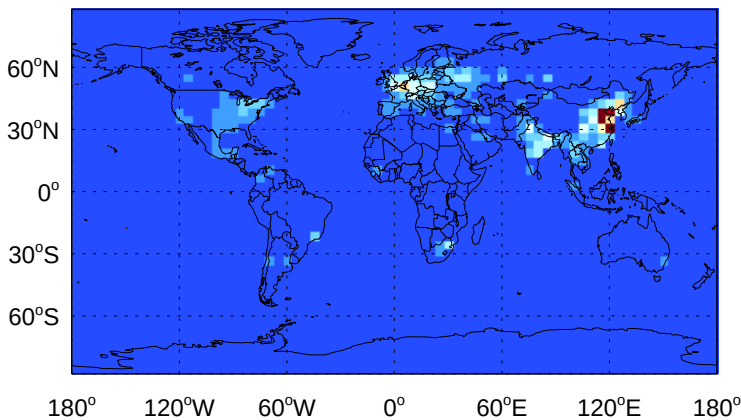
NO₂ - Species map @ 500 hPa for Apr



0.0003 0.0390 0.0776 0.1163 ppbv

v11-02d

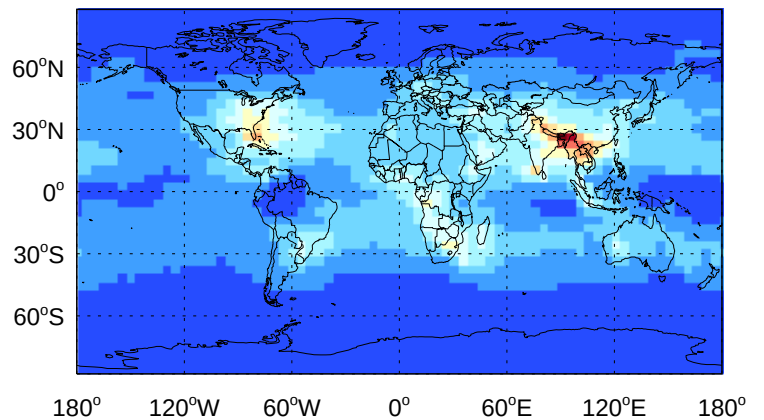
NO₂ - Species map @ surface for Apr



0.0002 3.8842 7.7682 11.6522 ppbv

v11-02d

NO₂ - Species map @ 500 hPa for Apr

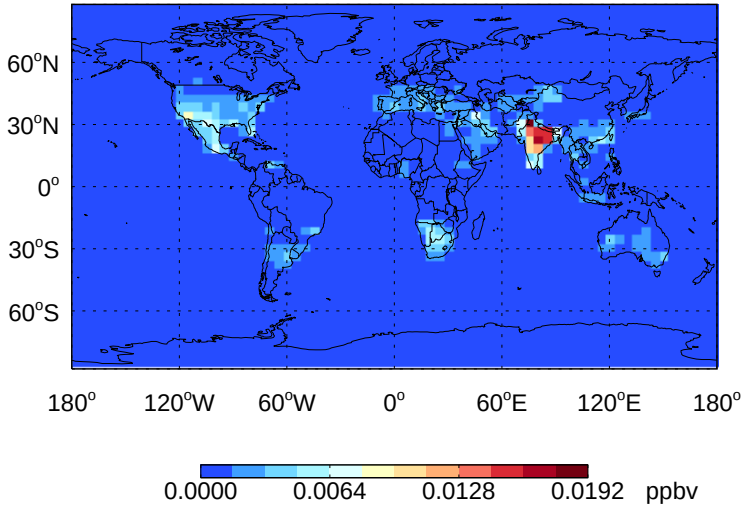


0.0007 0.0395 0.0782 0.1170 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

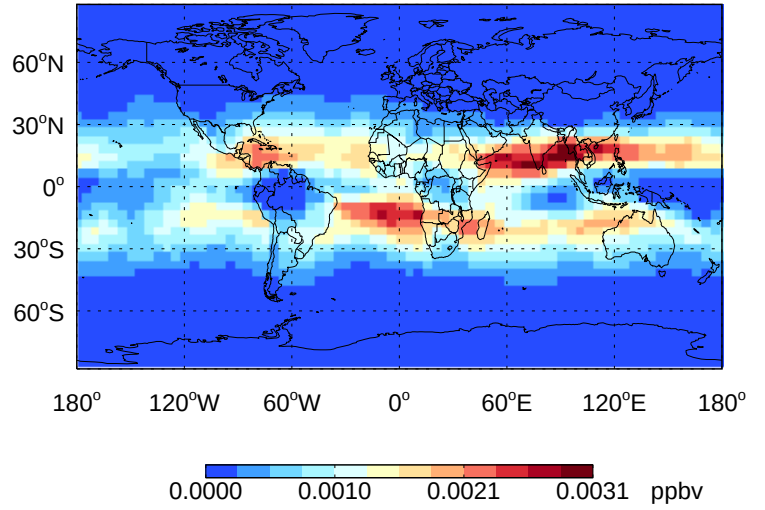
v11-02a

NO3 - Species map @ surface for Apr



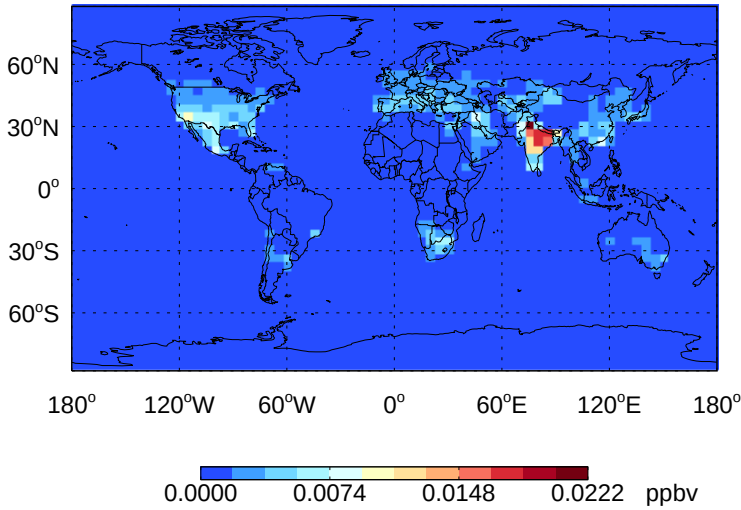
v11-02a

NO3 - Species map @ 500 hPa for Apr



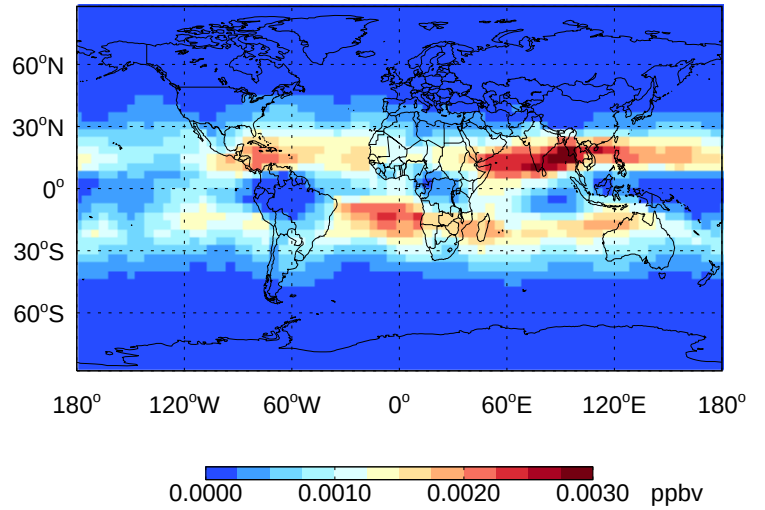
v11-02c

NO3 - Species map @ surface for Apr



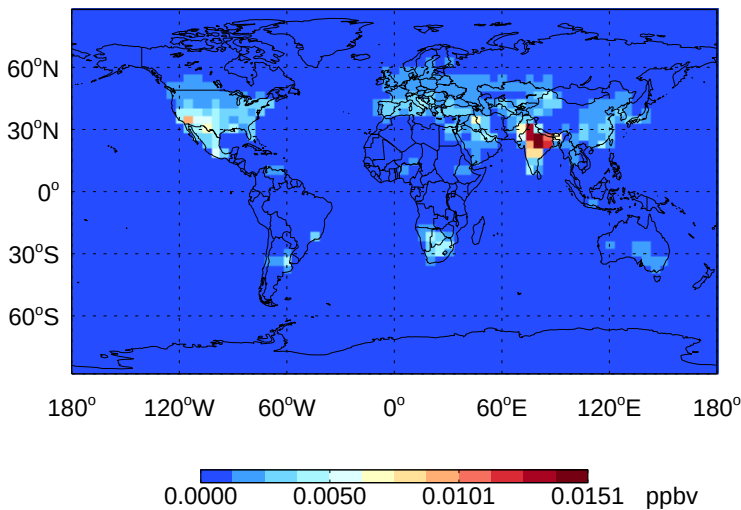
v11-02c

NO3 - Species map @ 500 hPa for Apr



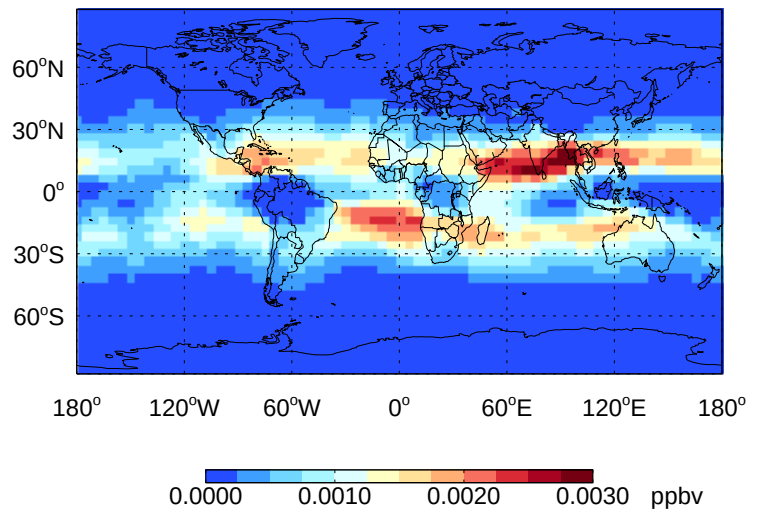
v11-02d

NO3 - Species map @ surface for Apr



v11-02d

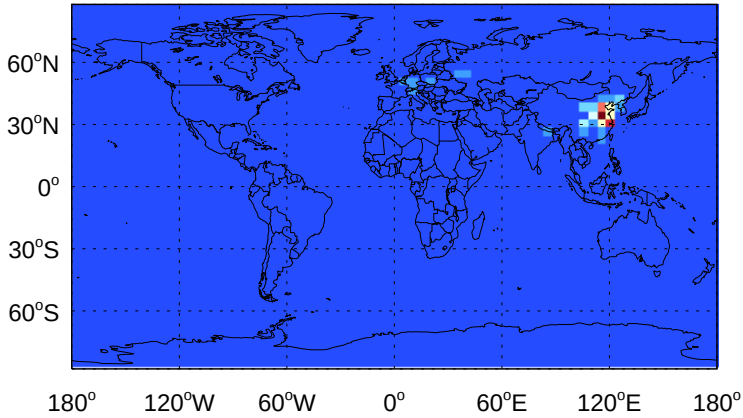
NO3 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

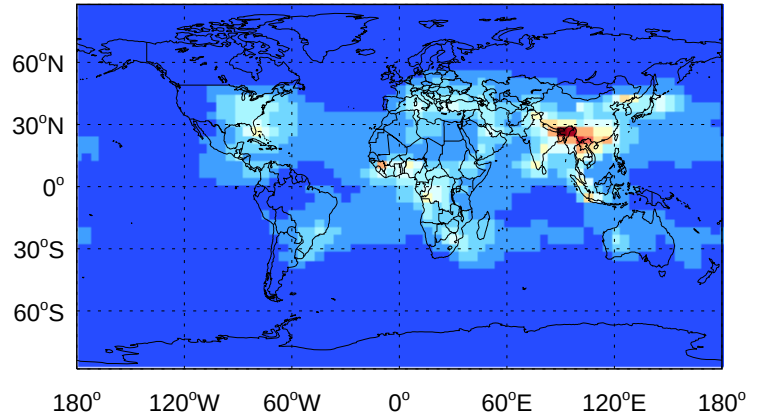
HNO₂ - Species map @ surface for Apr



0.0000 0.7561 1.5123 2.2684 ppbv

v11-02a

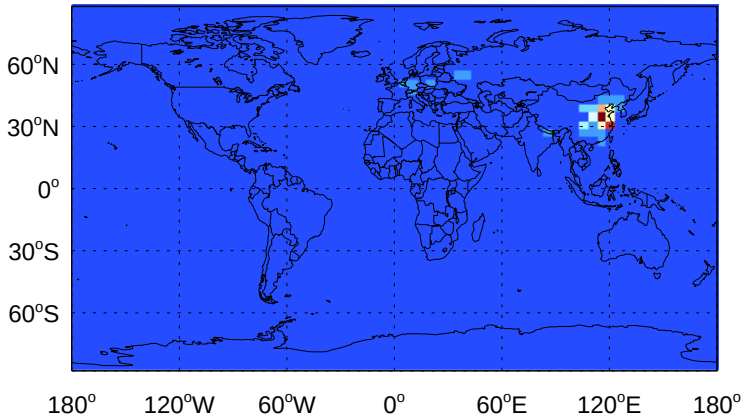
HNO₂ - Species map @ 500 hPa for Apr



0.0000 0.0003 0.0007 0.0010 ppbv

v11-02c

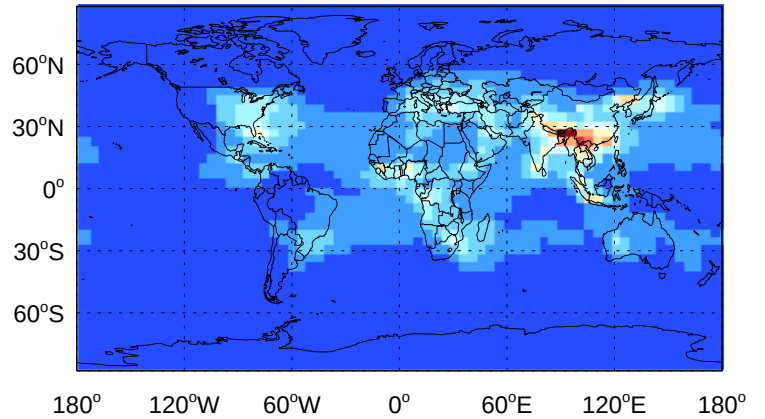
HNO₂ - Species map @ surface for Apr



0.0000 0.8095 1.6190 2.4284 ppbv

v11-02c

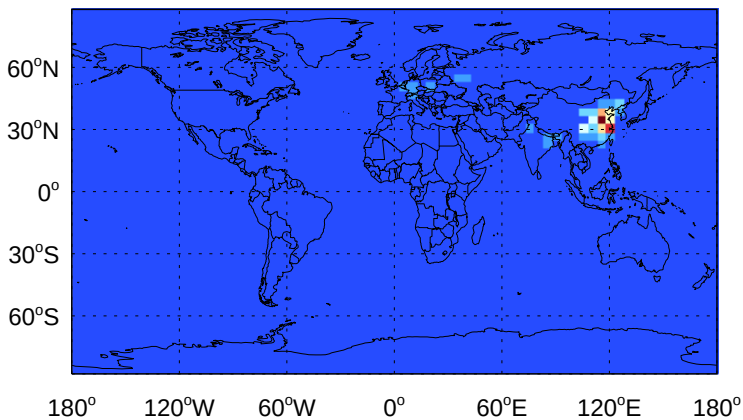
HNO₂ - Species map @ 500 hPa for Apr



0.0000 0.0004 0.0007 0.0011 ppbv

v11-02d

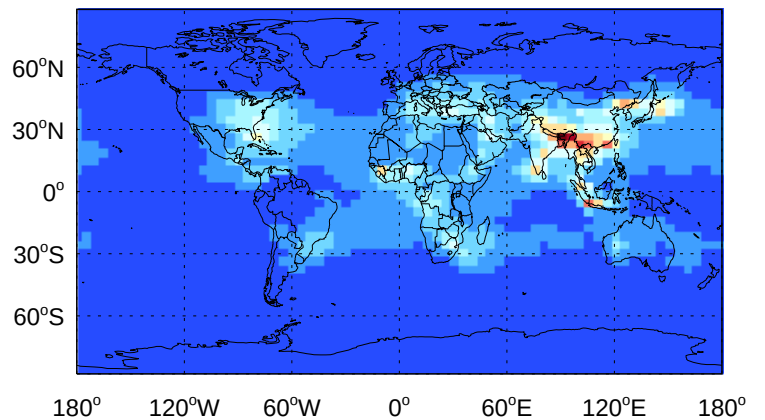
HNO₂ - Species map @ surface for Apr



0.0000 0.9178 1.8356 2.7534 ppbv

v11-02d

HNO₂ - Species map @ 500 hPa for Apr

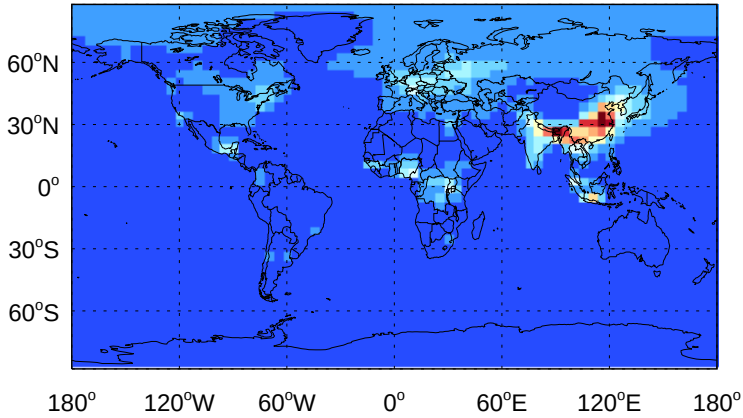


0.0000 0.0004 0.0008 0.0011 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

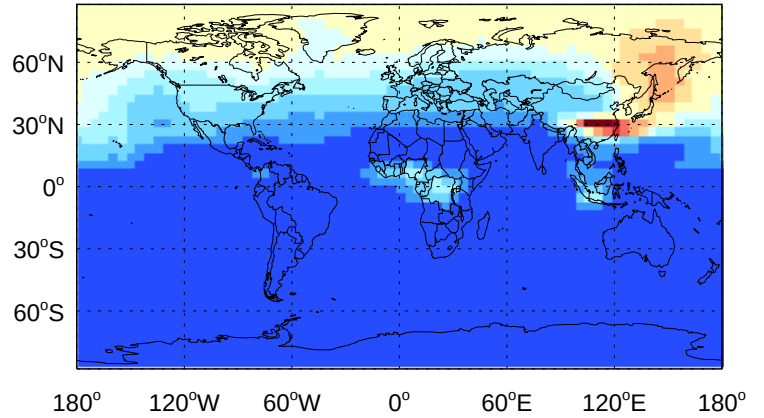
BENZ - Species map @ surface for Apr



0.0007 1.0683 2.1358 3.2034 ppbC

v11-02a

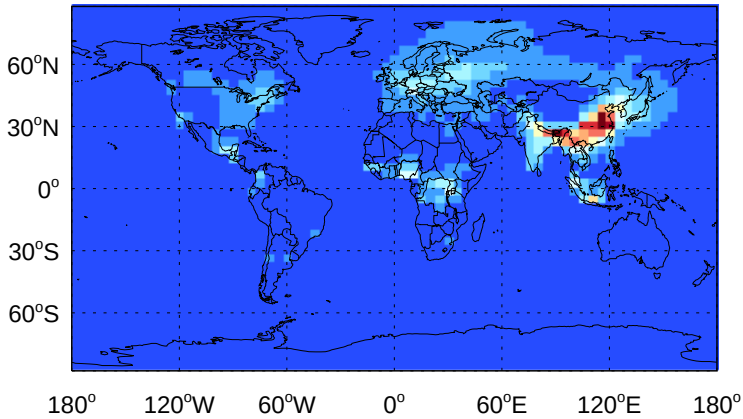
BENZ - Species map @ 500 hPa for Apr



0.0012 0.1462 0.2911 0.4361 ppbC

v11-02c

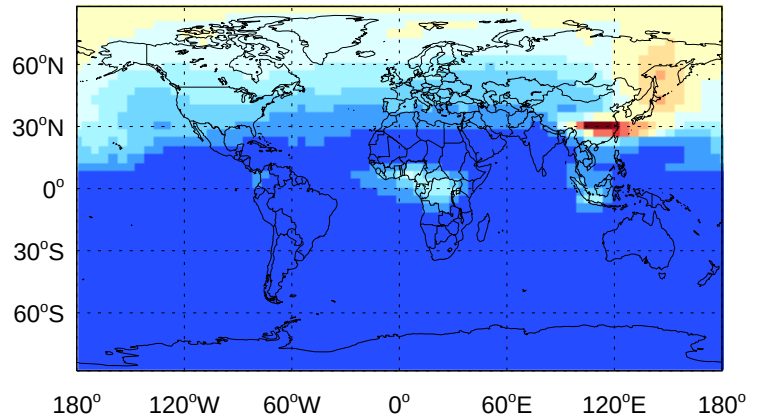
BENZ - Species map @ surface for Apr



0.0008 1.0576 2.1145 3.1713 ppbC

v11-02c

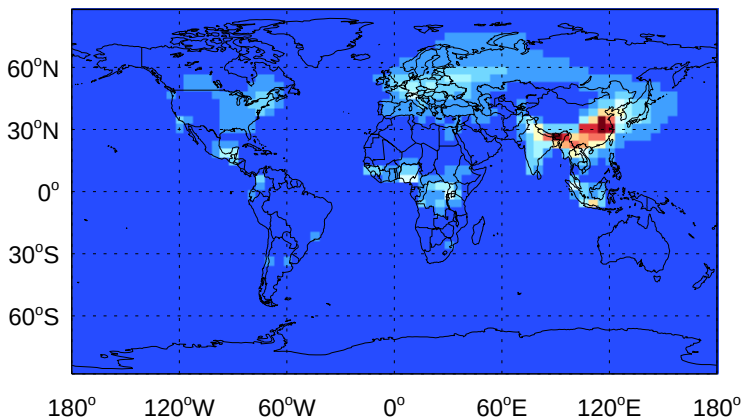
BENZ - Species map @ 500 hPa for Apr



0.0014 0.1501 0.2989 0.4476 ppbC

v11-02d

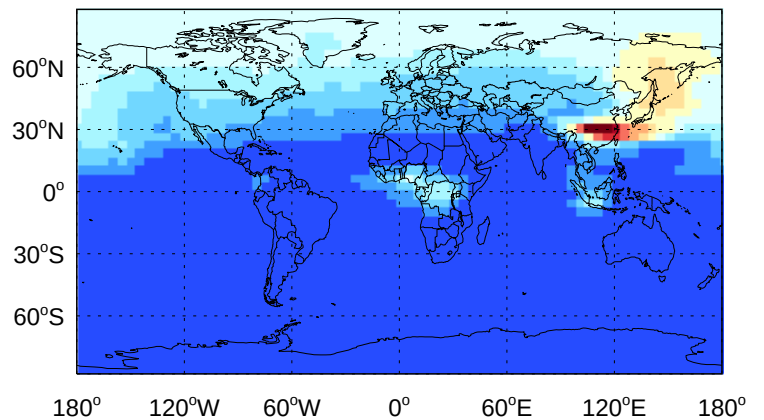
BENZ - Species map @ surface for Apr



0.0008 1.0699 2.1390 3.2081 ppbC

v11-02d

BENZ - Species map @ 500 hPa for Apr

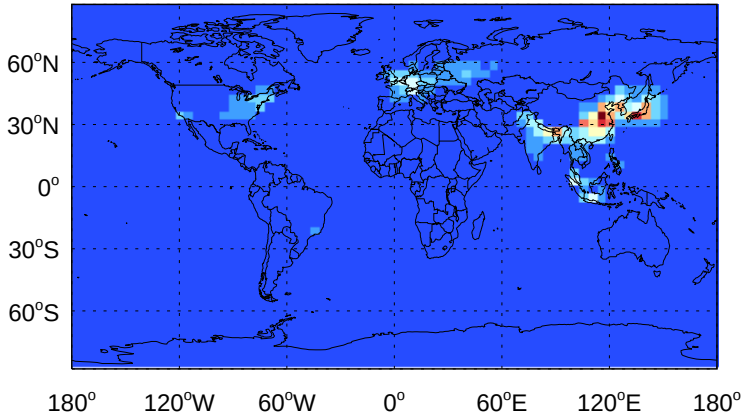


0.0014 0.1527 0.3040 0.4552 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

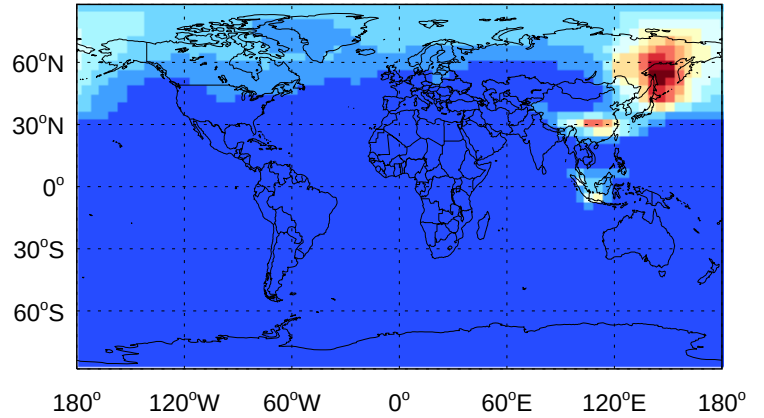
TOLU - Species map @ surface for Apr



0.0000 2.3605 4.7210 7.0815 ppbC

v11-02a

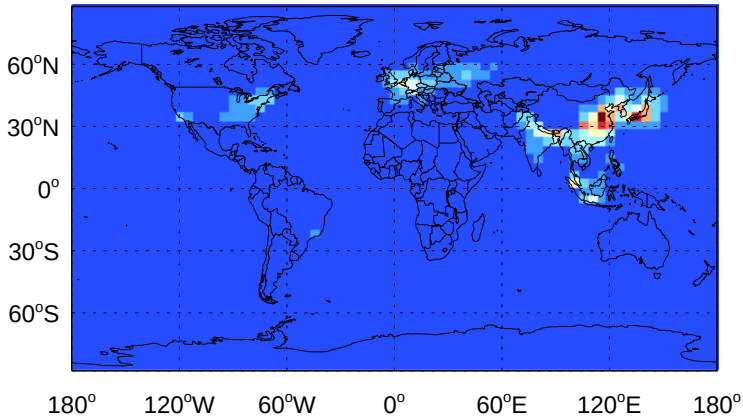
TOLU - Species map @ 500 hPa for Apr



0.0000 0.0572 0.1144 0.1716 ppbC

v11-02c

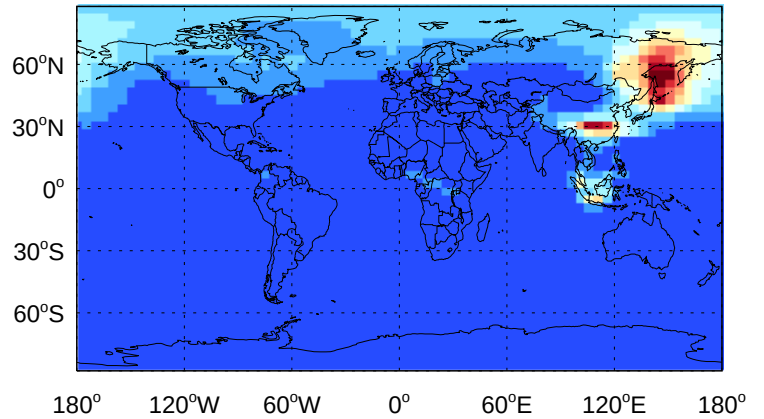
TOLU - Species map @ surface for Apr



0.0000 2.3357 4.6714 7.0071 ppbC

v11-02c

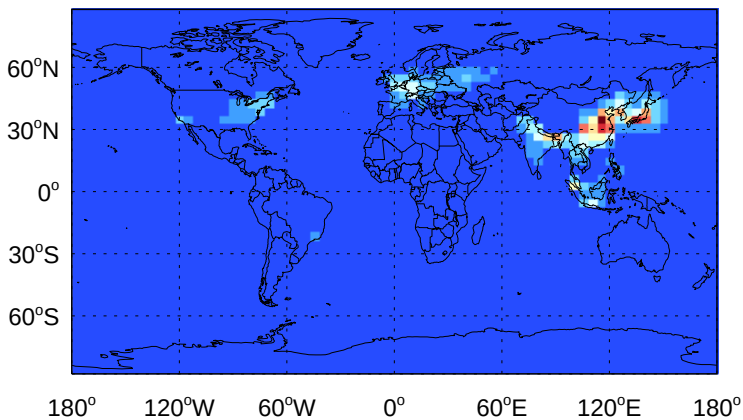
TOLU - Species map @ 500 hPa for Apr



0.0000 0.0496 0.0992 0.1488 ppbC

v11-02d

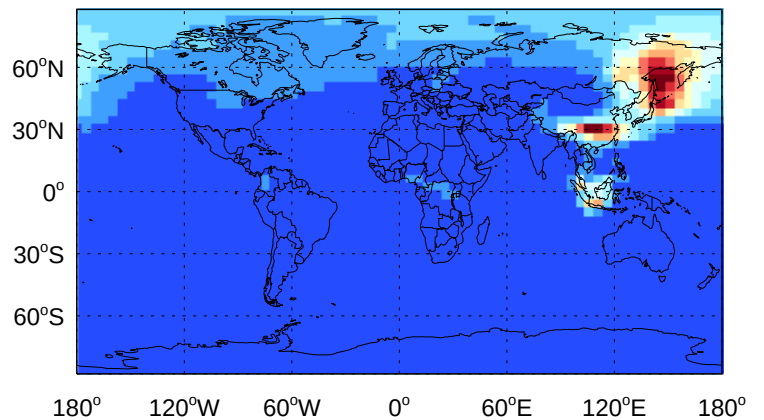
TOLU - Species map @ surface for Apr



0.0000 2.3314 4.6628 6.9942 ppbC

v11-02d

TOLU - Species map @ 500 hPa for Apr

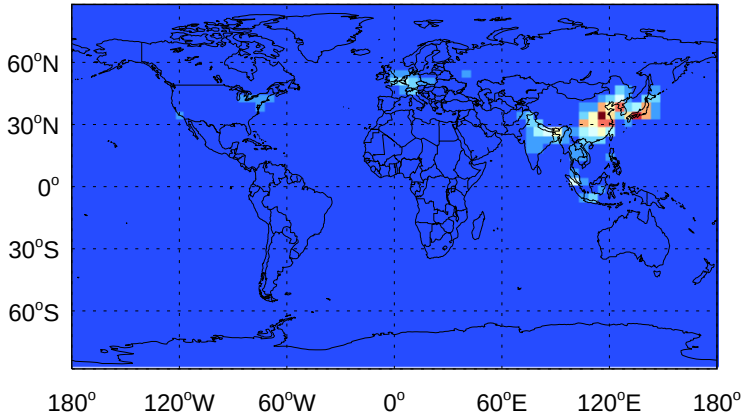


0.0000 0.0472 0.0945 0.1417 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

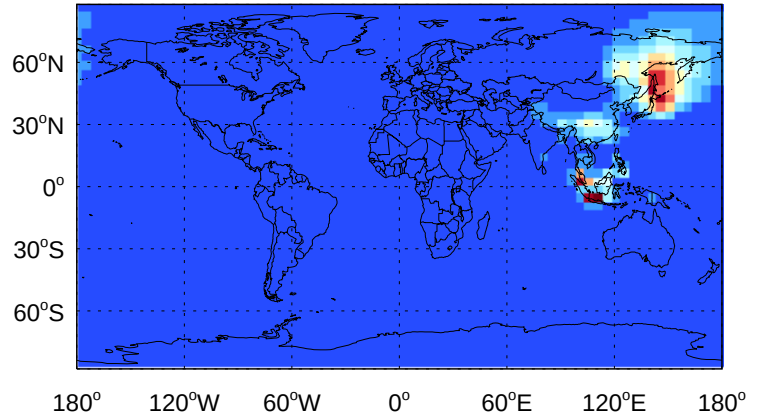
XYLE - Species map @ surface for Apr



0.0000 2.5975 5.1949 7.7923 ppbC

v11-02a

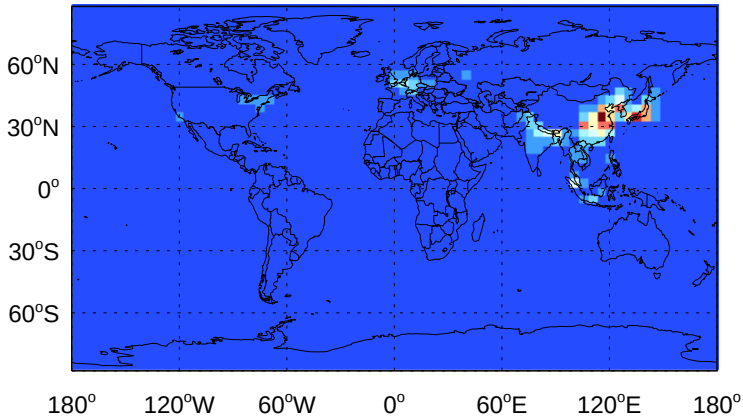
XYLE - Species map @ 500 hPa for Apr



0.0000 0.0078 0.0156 0.0235 ppbC

v11-02c

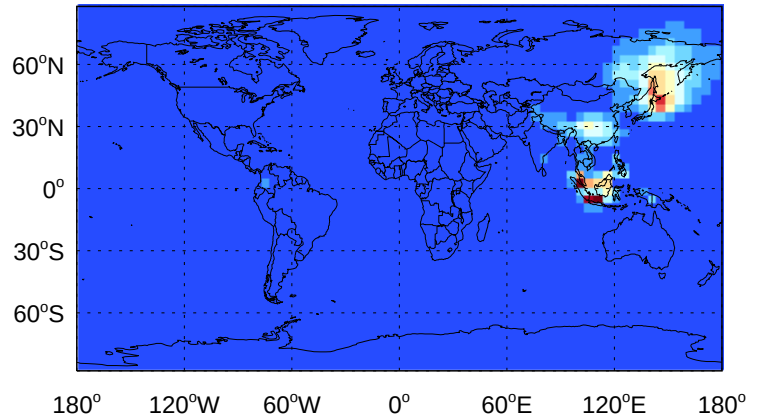
XYLE - Species map @ surface for Apr



0.0000 2.5751 5.1501 7.7252 ppbC

v11-02c

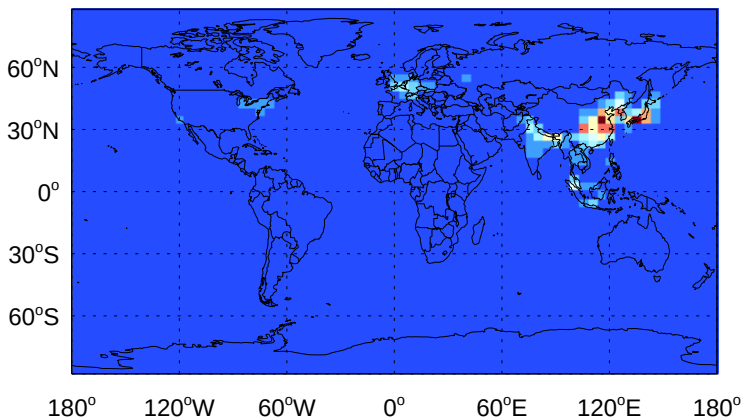
XYLE - Species map @ 500 hPa for Apr



0.0000 0.0081 0.0163 0.0244 ppbC

v11-02d

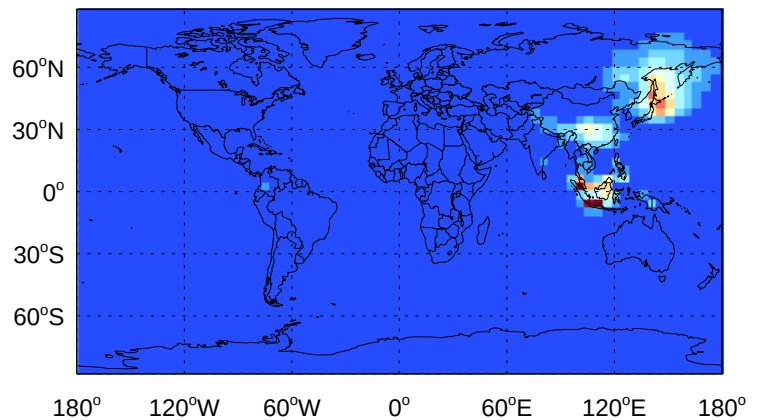
XYLE - Species map @ surface for Apr



0.0000 2.5591 5.1182 7.6772 ppbC

v11-02d

XYLE - Species map @ 500 hPa for Apr

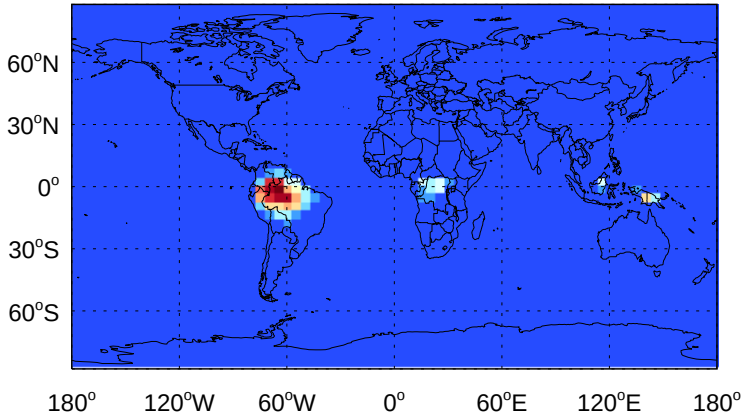


0.0000 0.0086 0.0172 0.0258 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

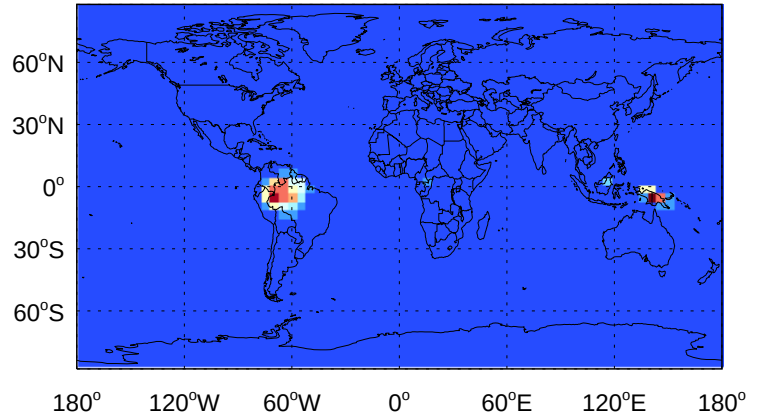
MTPA - Species map @ surface for Apr



0.0000 0.6250 1.2499 1.8749 ppbv

v11-02a

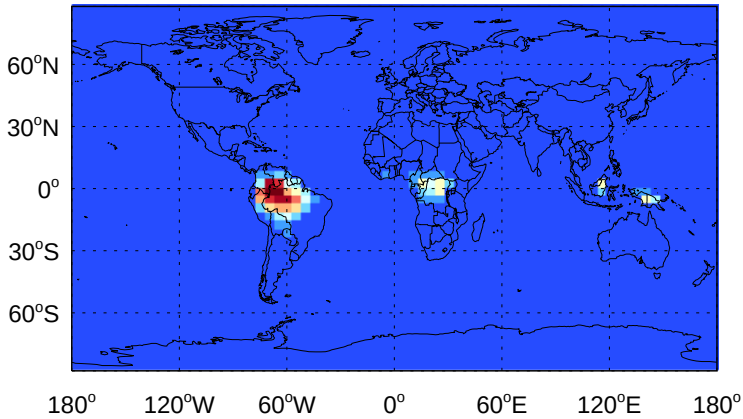
MTPA - Species map @ 500 hPa for Apr



0.0000 0.0011 0.0022 0.0033 ppbv

v11-02c

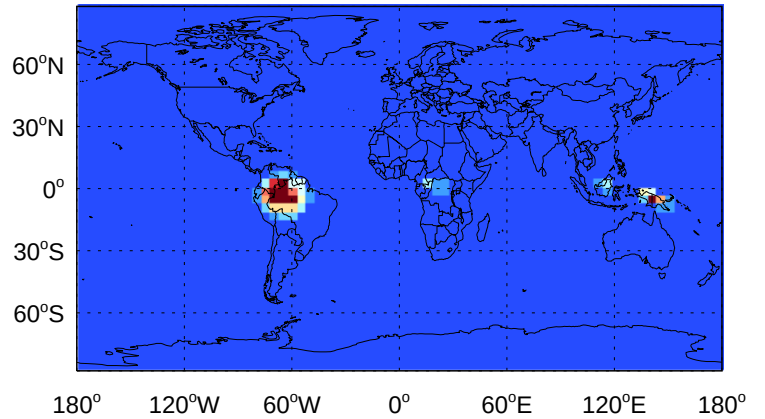
MTPA - Species map @ surface for Apr



0.0000 0.9605 1.9211 2.8816 ppbv

v11-02c

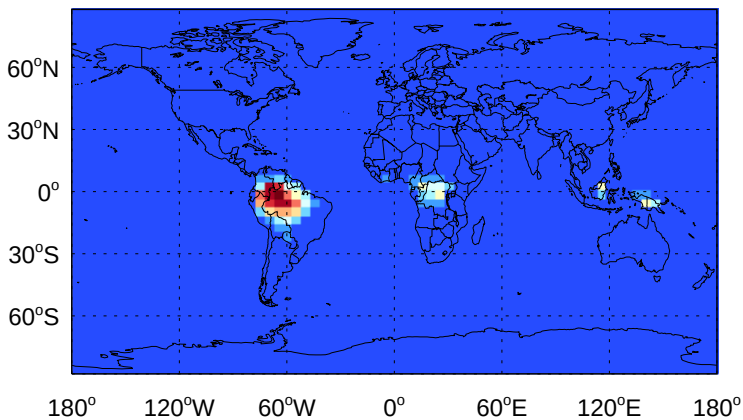
MTPA - Species map @ 500 hPa for Apr



0.0000 0.0050 0.0099 0.0149 ppbv

v11-02d

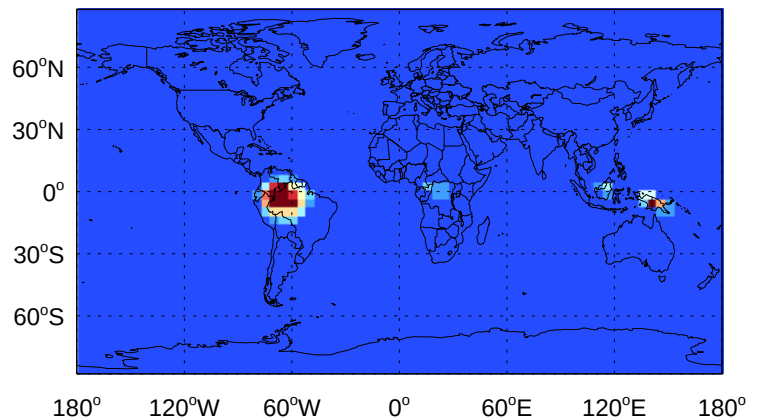
MTPA - Species map @ surface for Apr



0.0000 1.0118 2.0235 3.0353 ppbv

v11-02d

MTPA - Species map @ 500 hPa for Apr

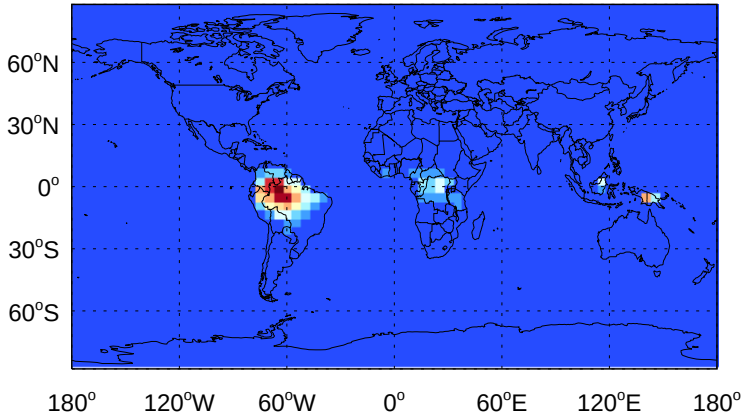


0.0000 0.0059 0.0118 0.0177 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

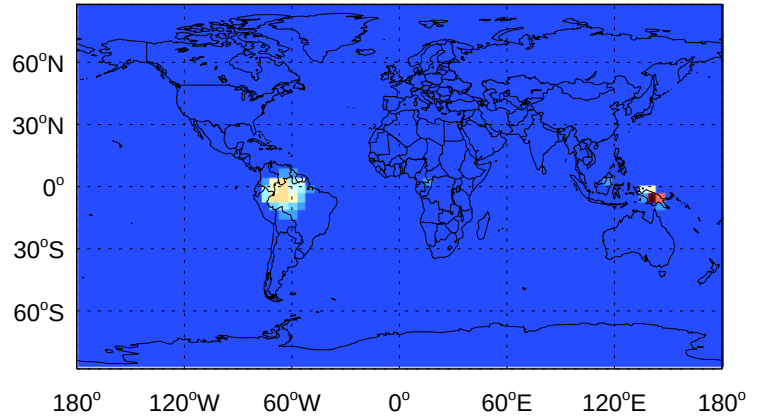
LIMO - Species map @ surface for Apr



0.0000 0.0492 0.0985 0.1477 ppbv

v11-02a

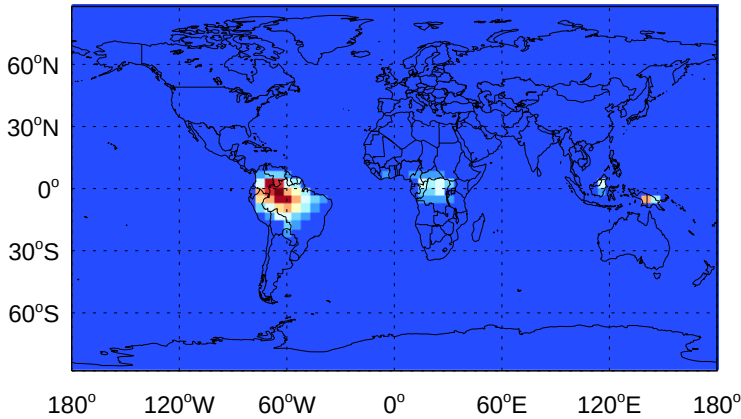
LIMO - Species map @ 500 hPa for Apr



0.0000 0.0001 0.0001 0.0002 ppbv

v11-02c

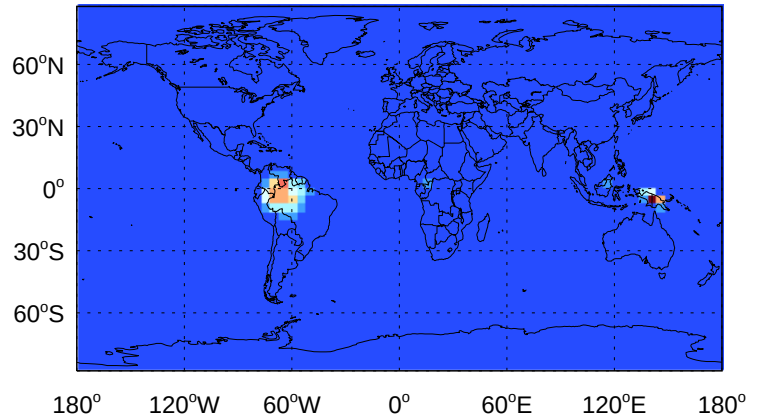
LIMO - Species map @ surface for Apr



0.0000 0.0584 0.1167 0.1751 ppbv

v11-02c

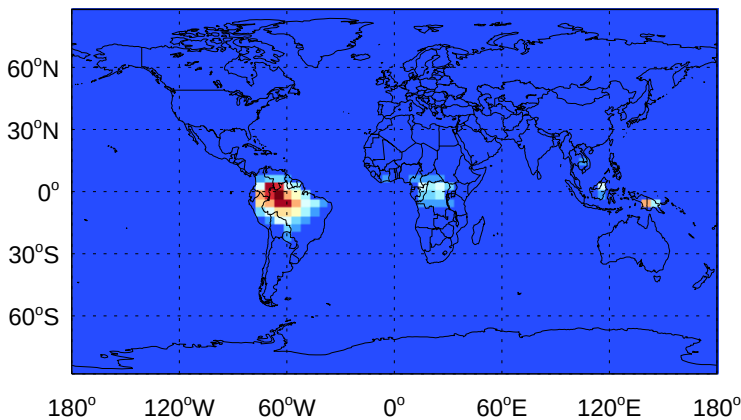
LIMO - Species map @ 500 hPa for Apr



0.0000 0.0001 0.0002 0.0003 ppbv

v11-02d

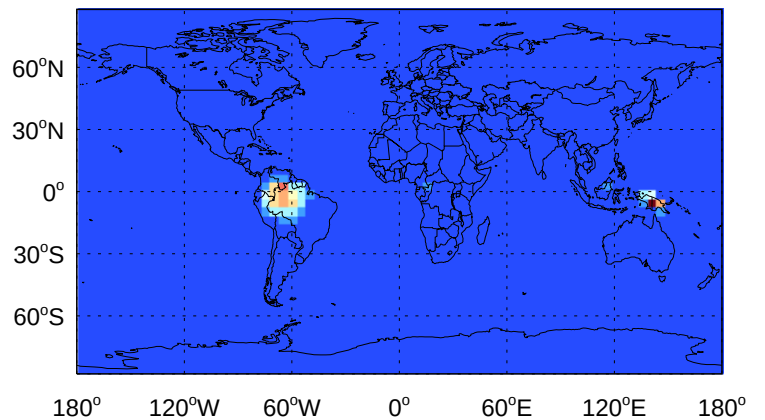
LIMO - Species map @ surface for Apr



0.0000 0.0625 0.1250 0.1875 ppbv

v11-02d

LIMO - Species map @ 500 hPa for Apr

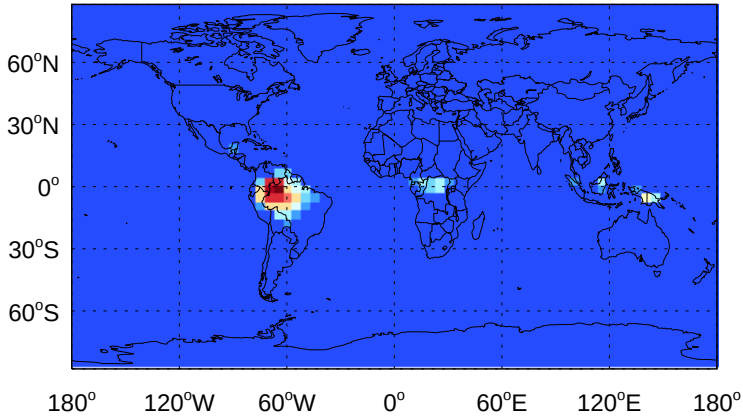


0.0000 0.0001 0.0002 0.0004 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

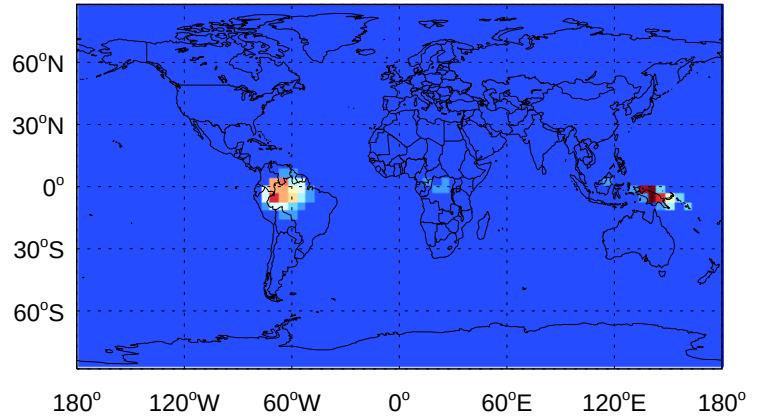
MTPO - Species map @ surface for Apr



0.0000 0.0696 0.1392 0.2088 ppbv

v11-02a

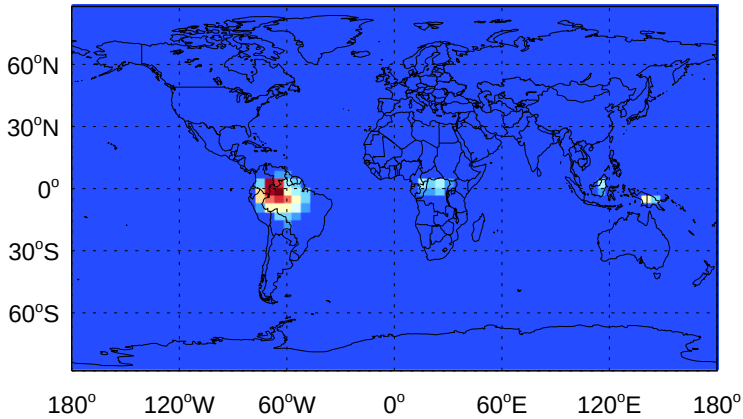
MTPO - Species map @ 500 hPa for Apr



3.533e-26 6.482e-06 1.296e-05 1.944e-05 ppbv

v11-02c

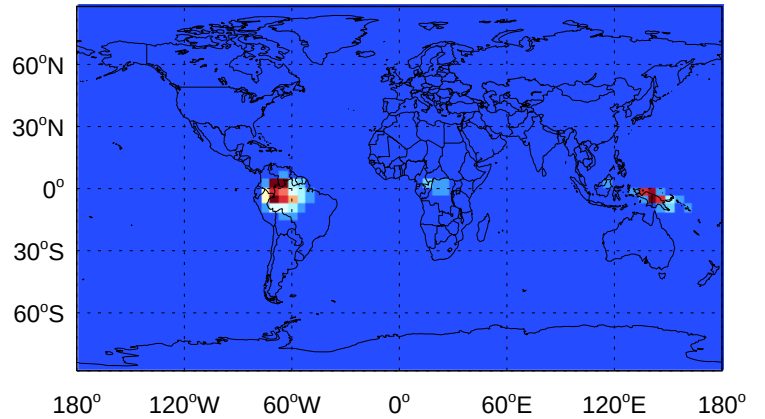
MTPO - Species map @ surface for Apr



0.0000 0.0984 0.1968 0.2953 ppbv

v11-02c

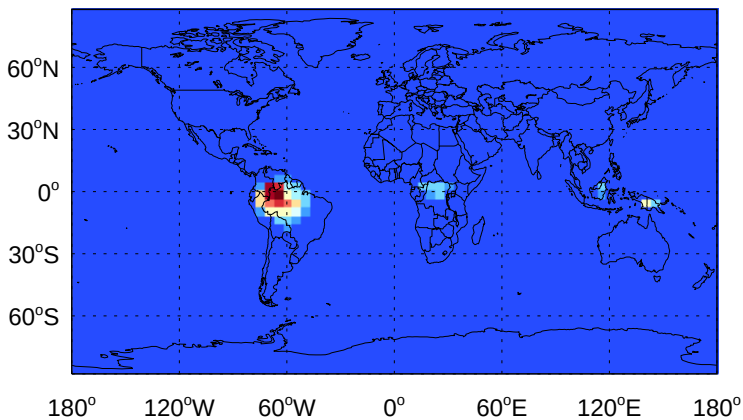
MTPO - Species map @ 500 hPa for Apr



3.429e-26 1.099e-05 2.199e-05 3.298e-05 ppbv

v11-02d

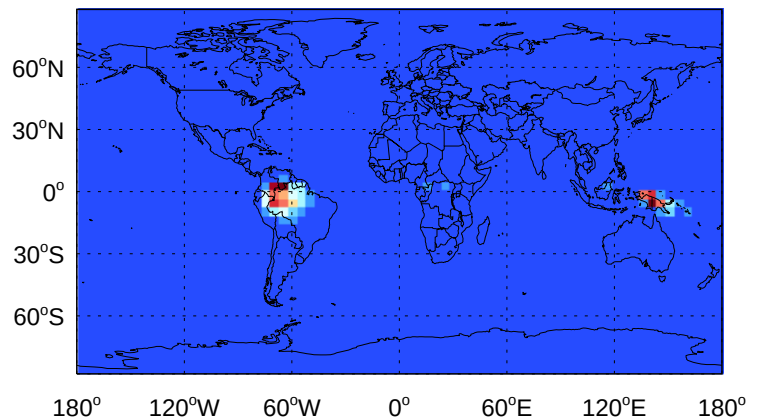
MTPO - Species map @ surface for Apr



0.0000 0.1110 0.2220 0.3330 ppbv

v11-02d

MTPO - Species map @ 500 hPa for Apr

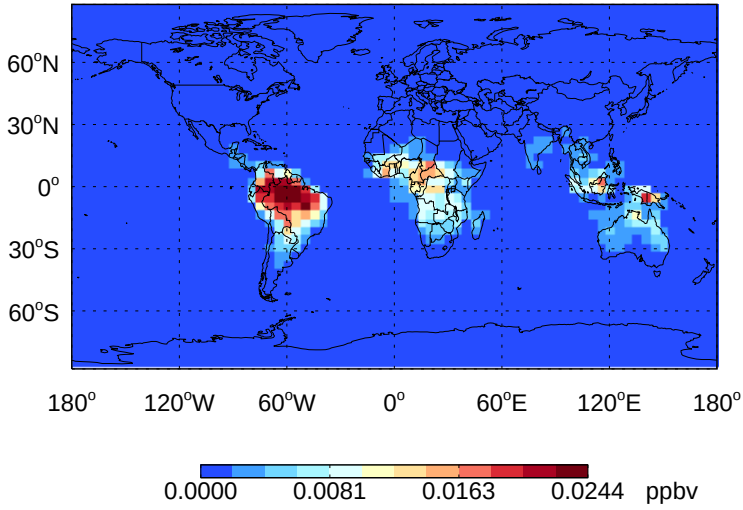


5.428e-26 1.535e-05 3.070e-05 4.605e-05 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

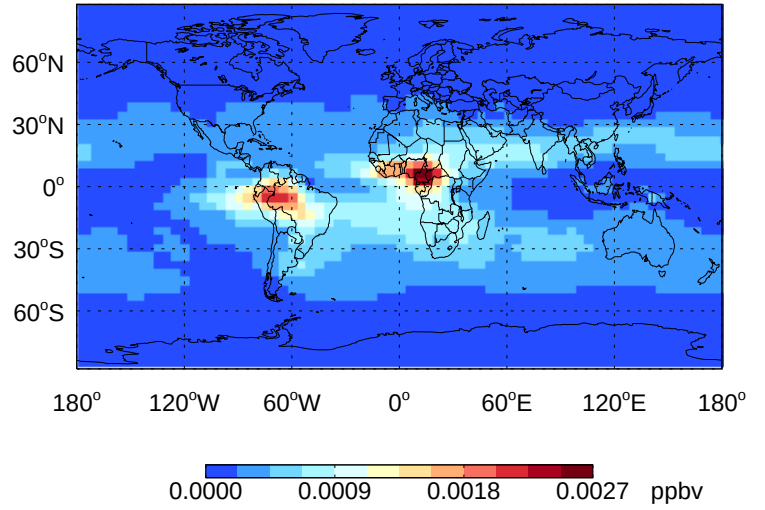
v11-02a

TSOG1 - Species map @ surface for Apr



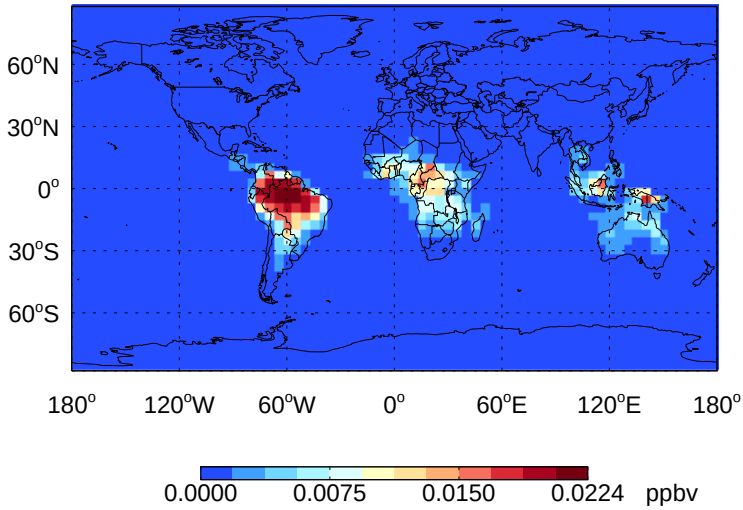
v11-02a

TSOG1 - Species map @ 500 hPa for Apr



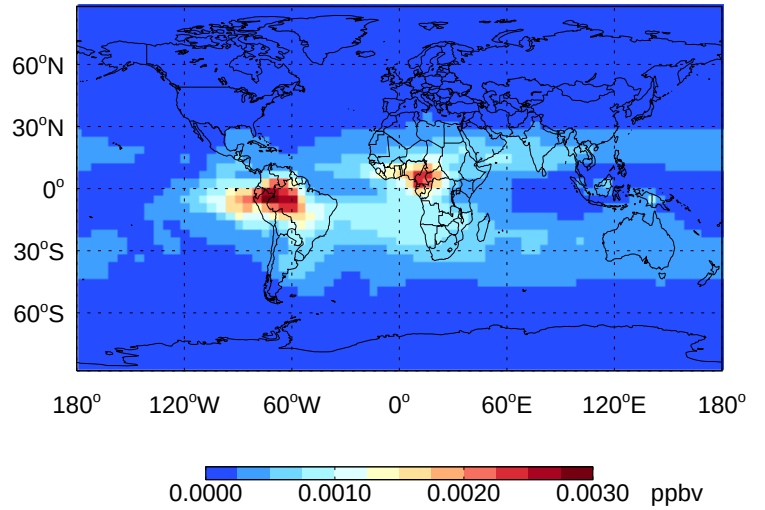
v11-02c

TSOG1 - Species map @ surface for Apr



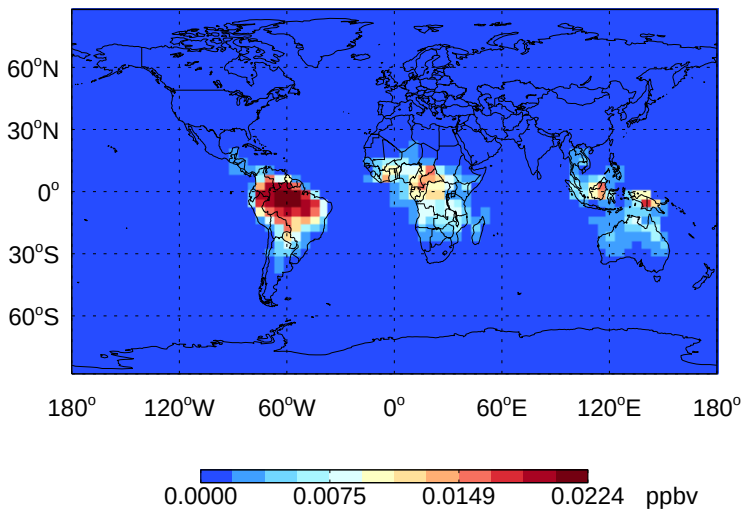
v11-02c

TSOG1 - Species map @ 500 hPa for Apr



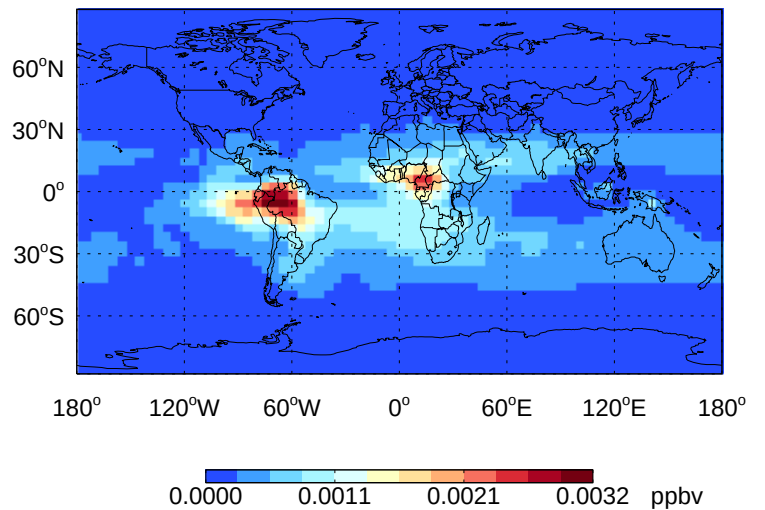
v11-02d

TSOG1 - Species map @ surface for Apr



v11-02d

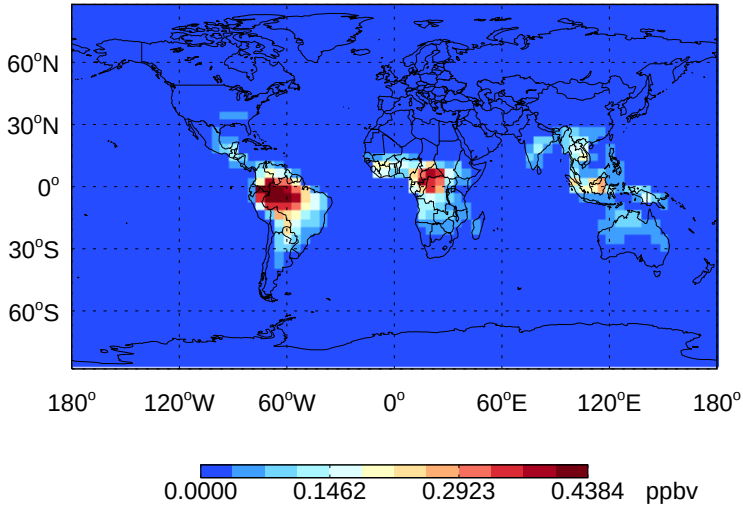
TSOG1 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

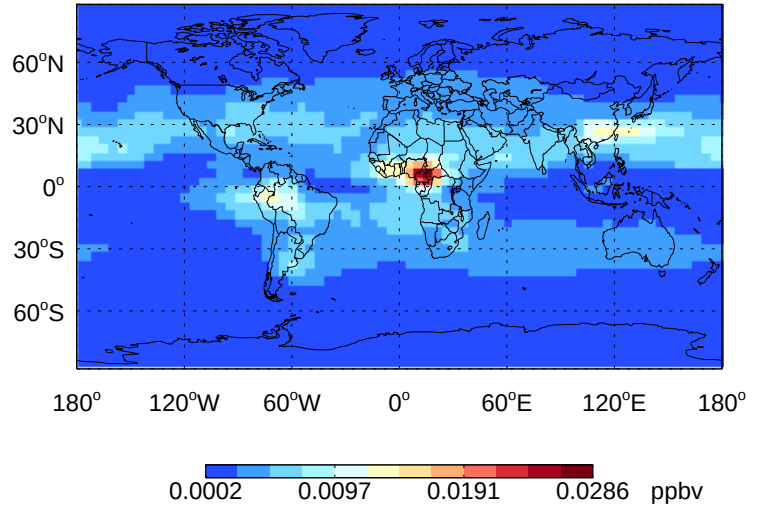
v11-02a

TSOG2 - Species map @ surface for Apr



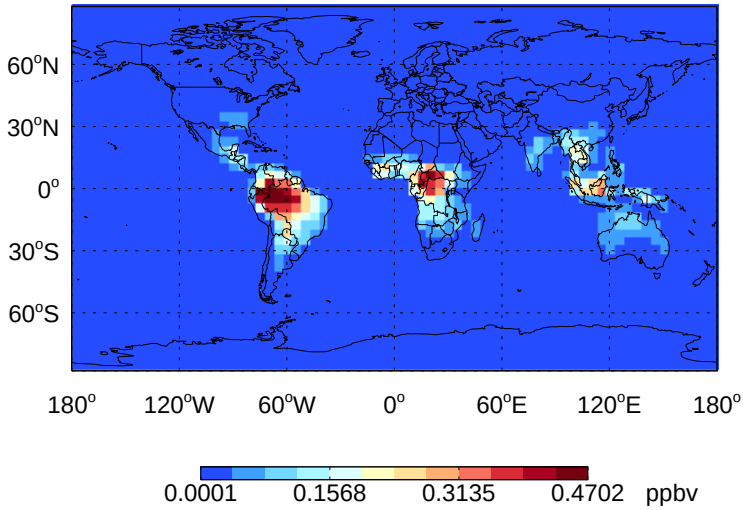
v11-02a

TSOG2 - Species map @ 500 hPa for Apr



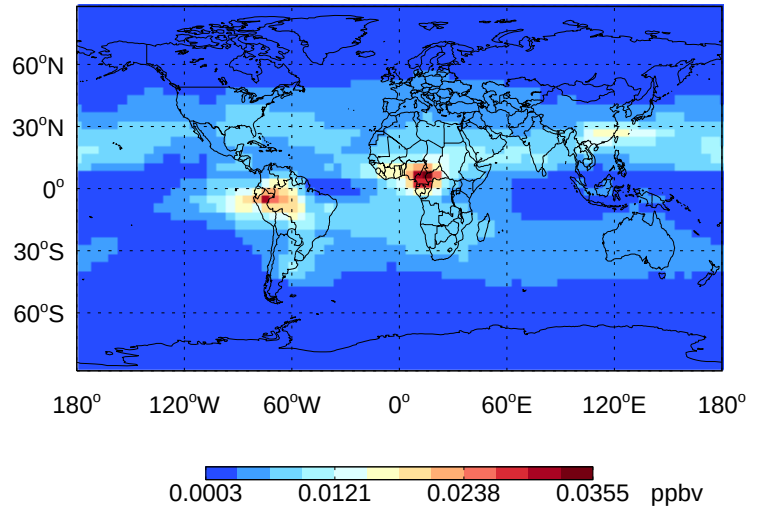
v11-02c

TSOG2 - Species map @ surface for Apr



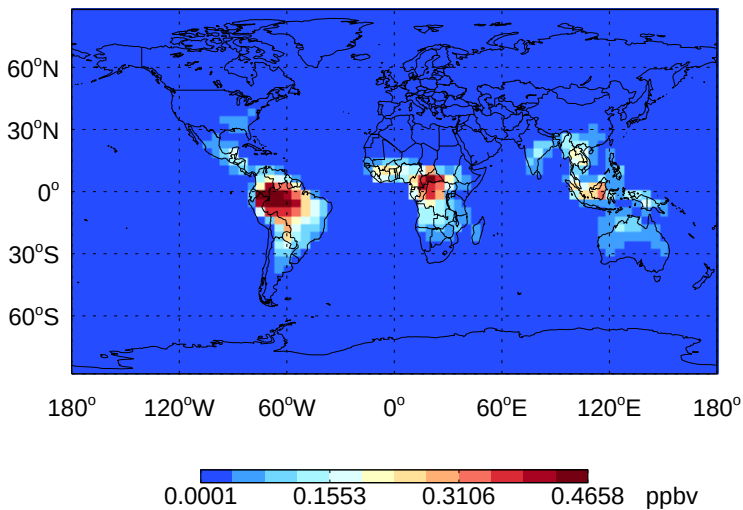
v11-02c

TSOG2 - Species map @ 500 hPa for Apr



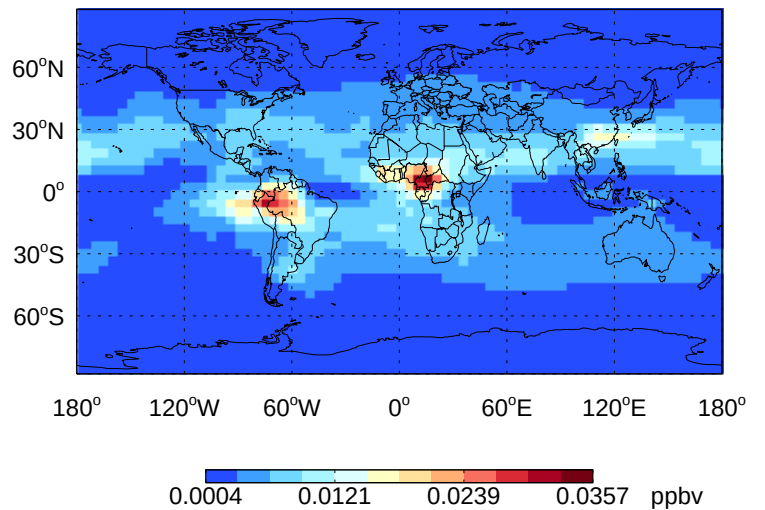
v11-02d

TSOG2 - Species map @ surface for Apr



v11-02d

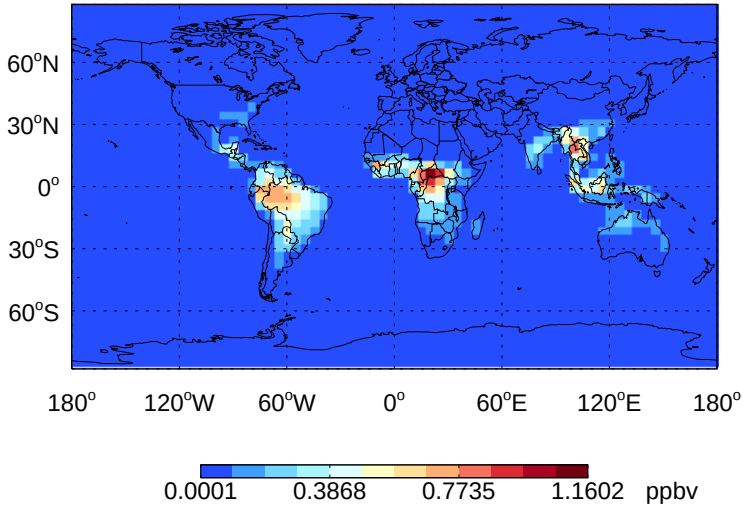
TSOG2 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

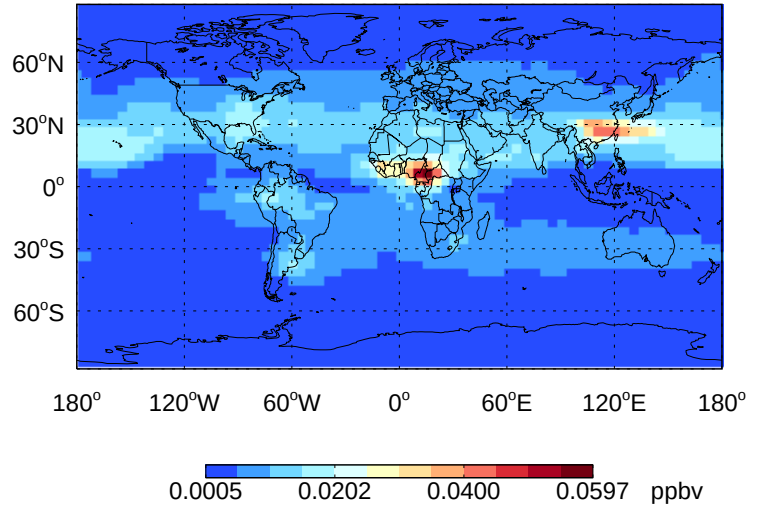
v11-02a

TSOG3 - Species map @ surface for Apr



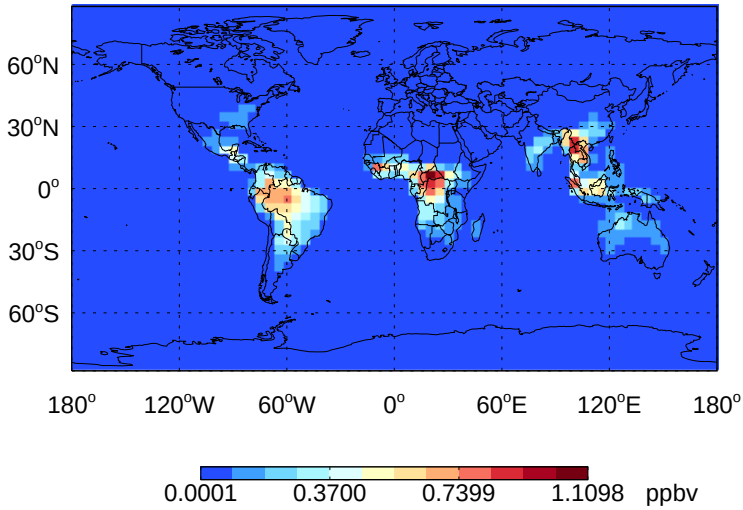
v11-02a

TSOG3 - Species map @ 500 hPa for Apr



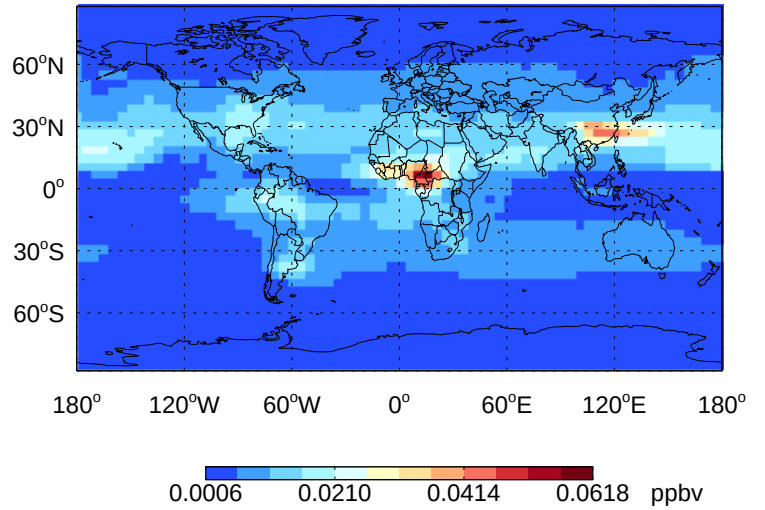
v11-02c

TSOG3 - Species map @ surface for Apr



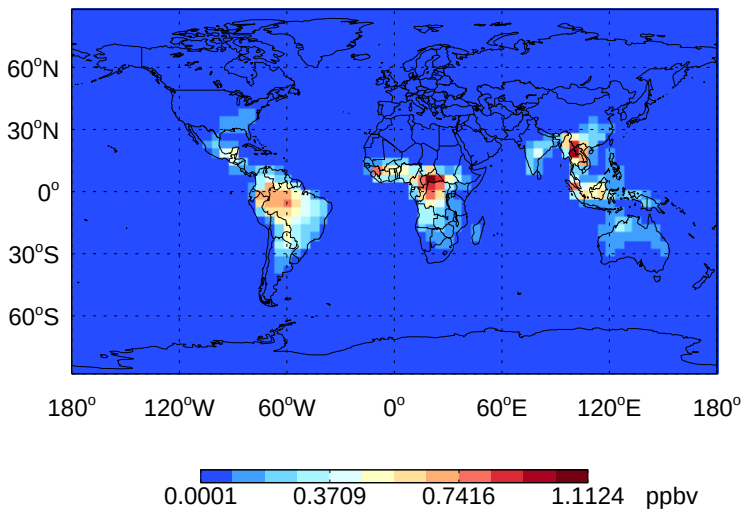
v11-02c

TSOG3 - Species map @ 500 hPa for Apr



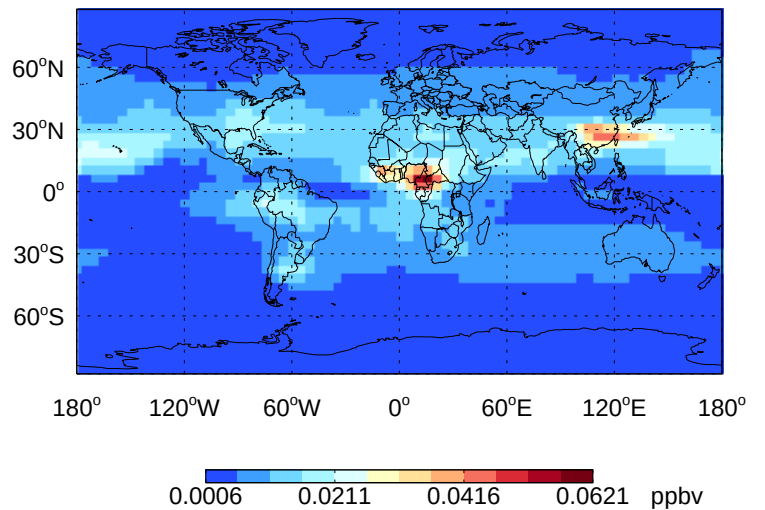
v11-02d

TSOG3 - Species map @ surface for Apr



v11-02d

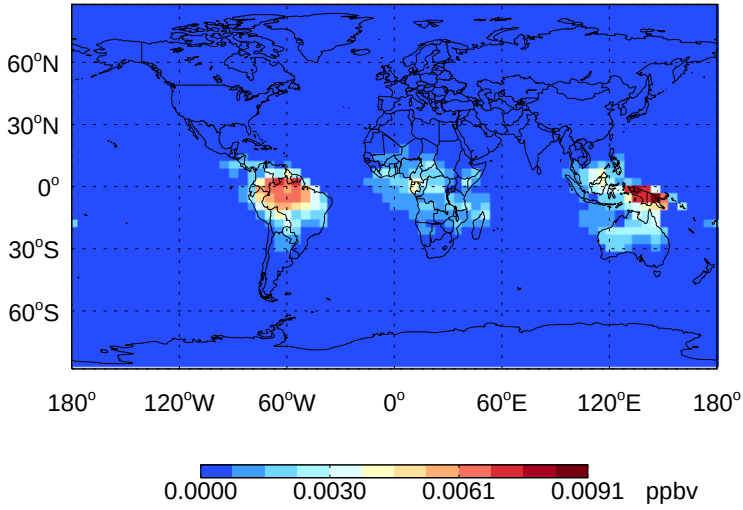
TSOG3 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

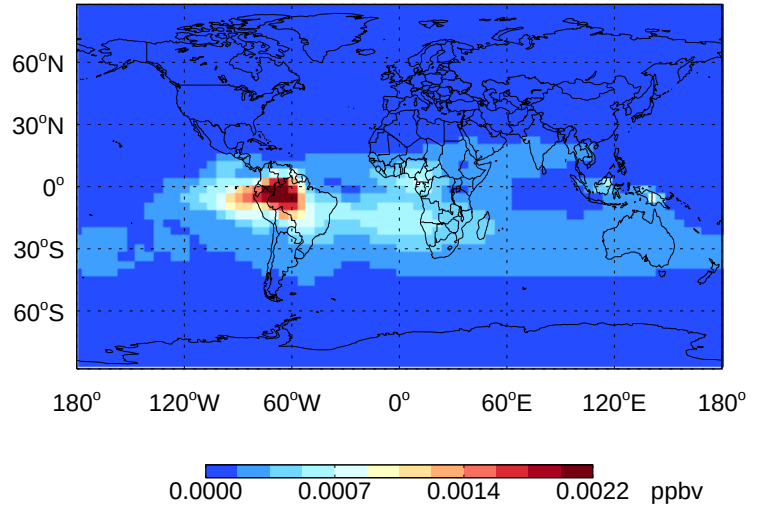
v11-02a

TSOG0 - Species map @ surface for Apr



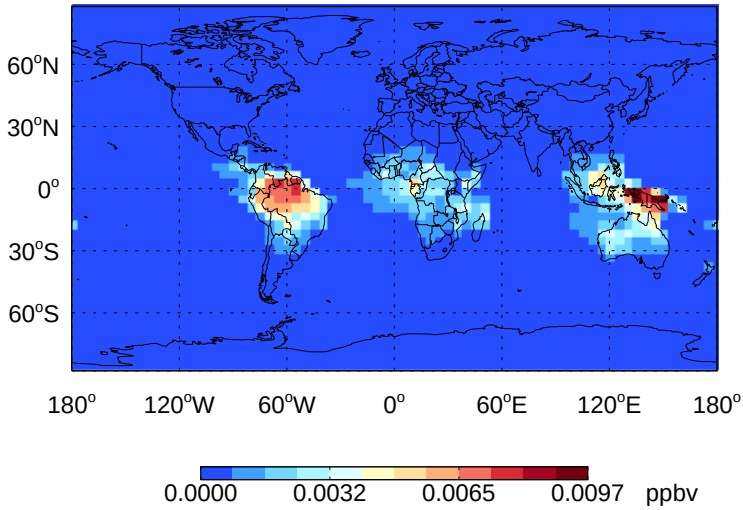
v11-02a

TSOG0 - Species map @ 500 hPa for Apr



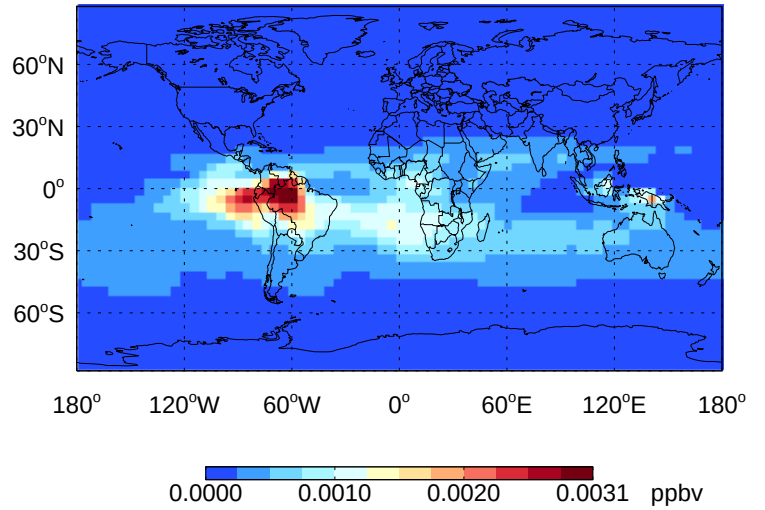
v11-02c

TSOG0 - Species map @ surface for Apr



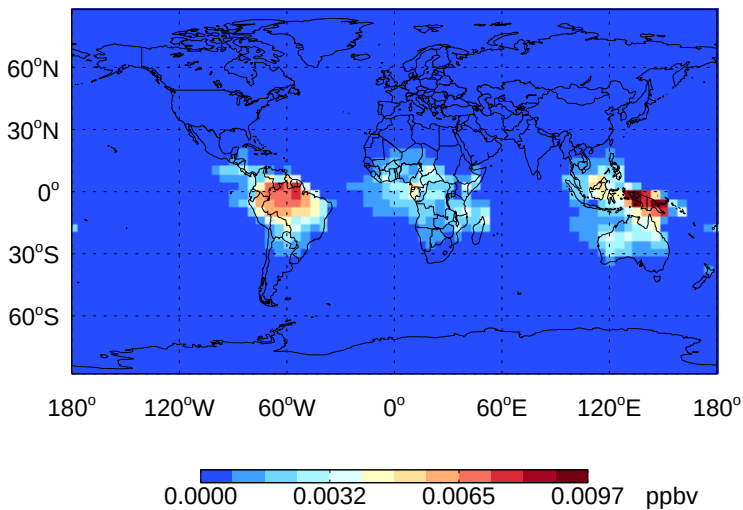
v11-02c

TSOG0 - Species map @ 500 hPa for Apr



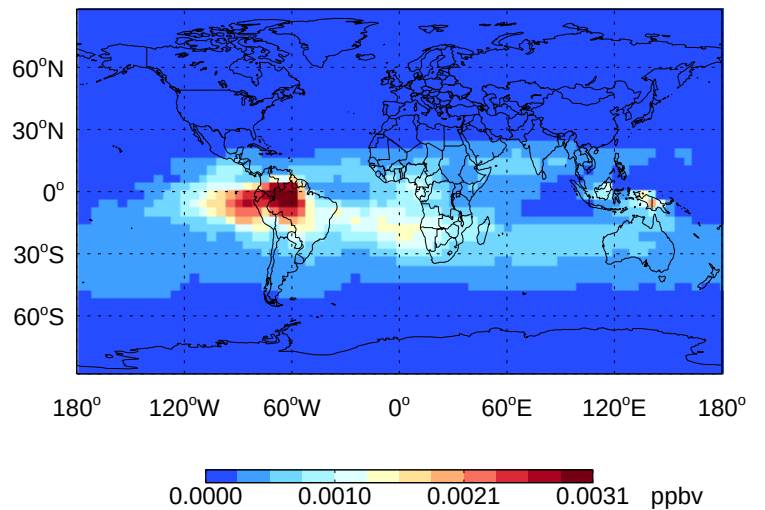
v11-02d

TSOG0 - Species map @ surface for Apr



v11-02d

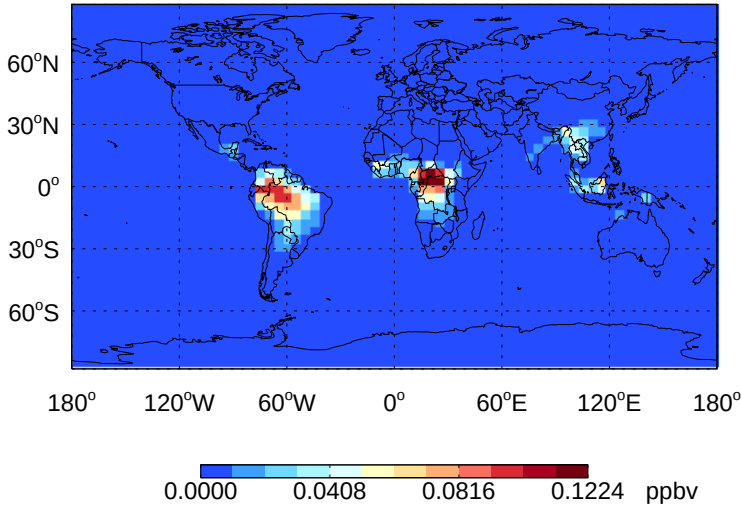
TSOG0 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

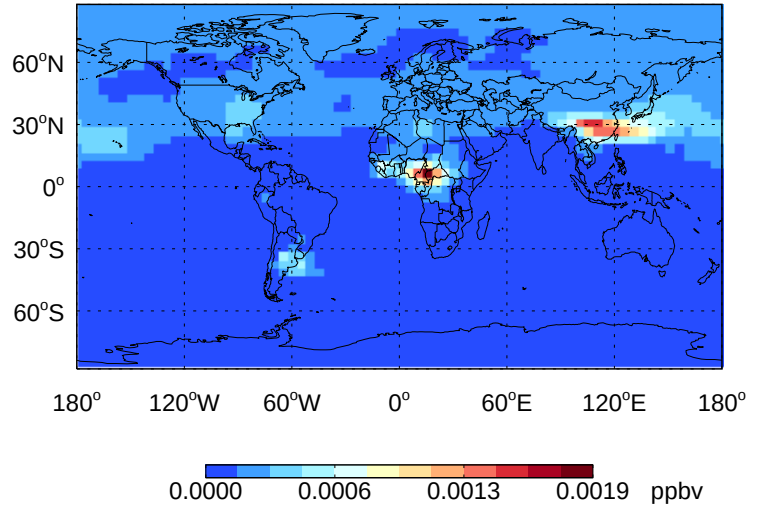
v11-02a

TSOA1 - Species map @ surface for Apr



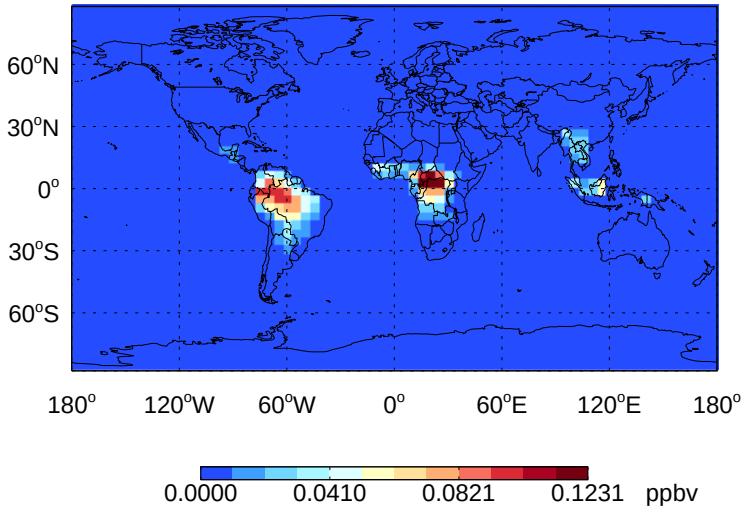
v11-02a

TSOA1 - Species map @ 500 hPa for Apr



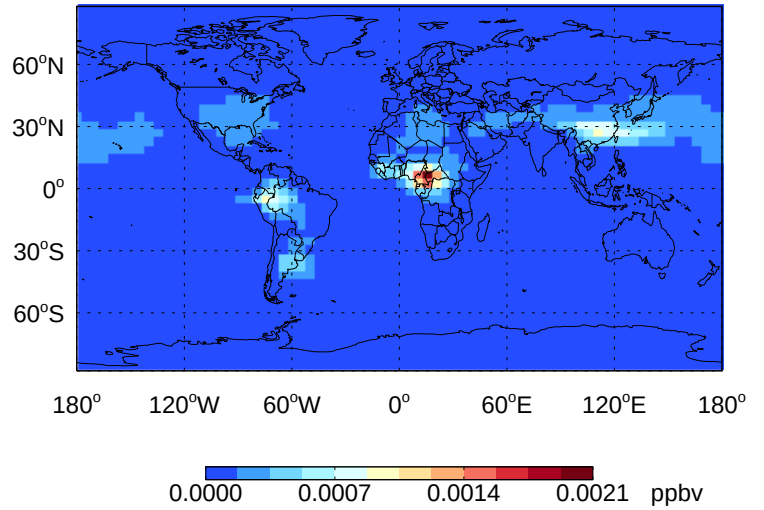
v11-02c

TSOA1 - Species map @ surface for Apr



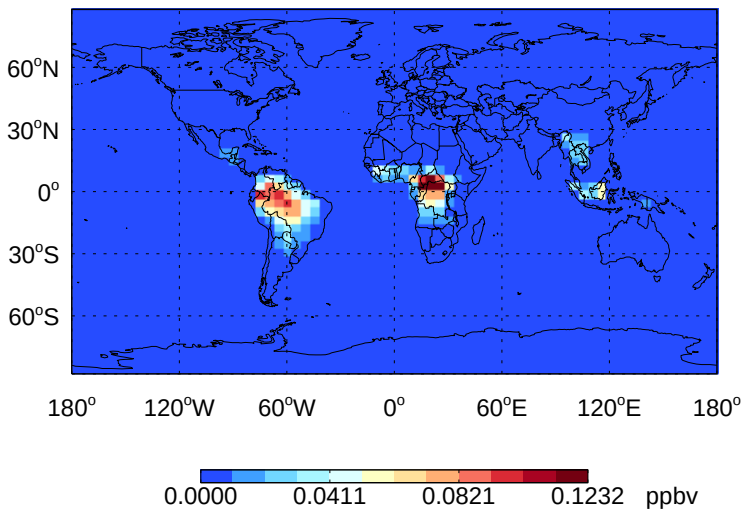
v11-02c

TSOA1 - Species map @ 500 hPa for Apr



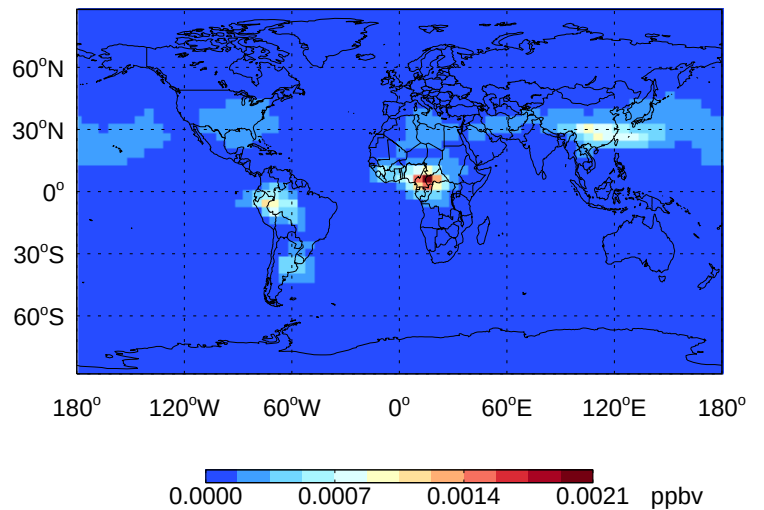
v11-02d

TSOA1 - Species map @ surface for Apr



v11-02d

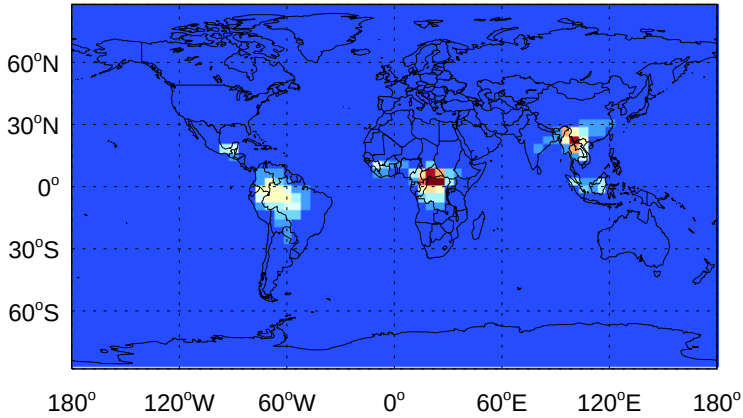
TSOA1 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

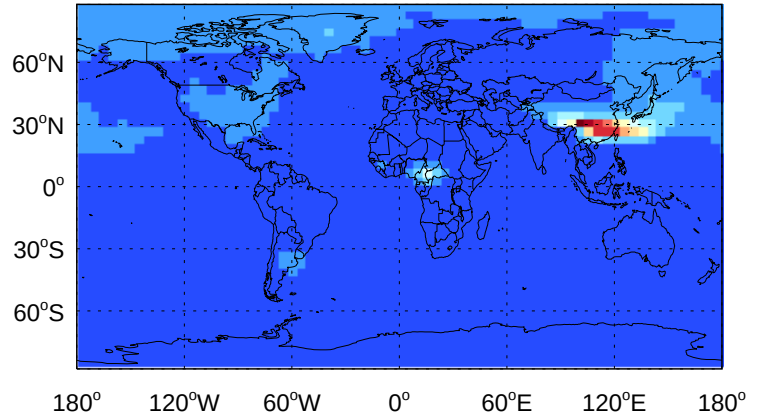
TSOA2 - Species map @ surface for Apr



0.0000 0.1363 0.2727 0.4090 ppbv

v11-02a

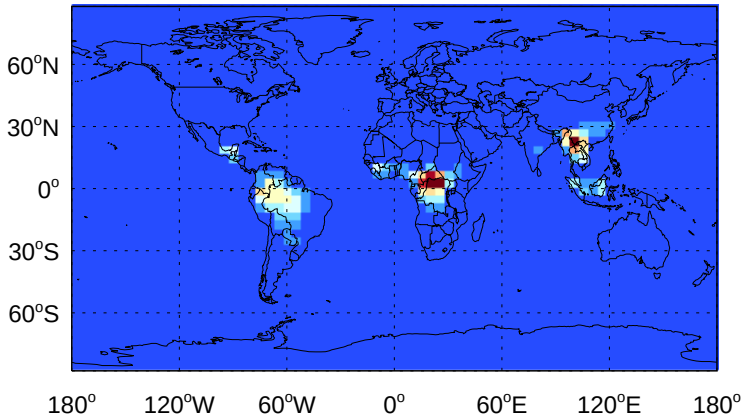
TSOA2 - Species map @ 500 hPa for Apr



0.0000 0.0020 0.0040 0.0060 ppbv

v11-02c

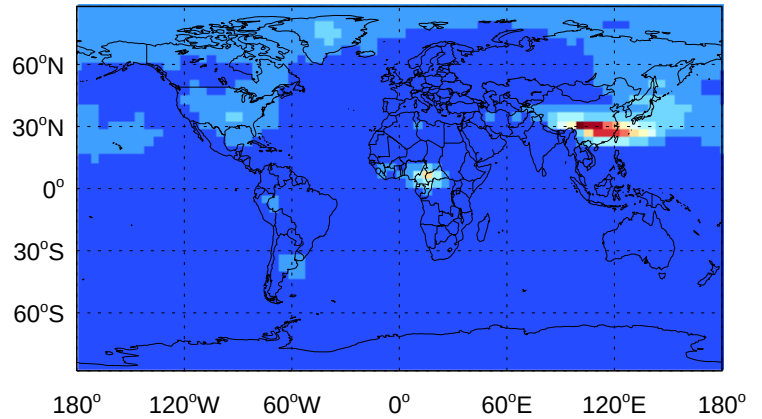
TSOA2 - Species map @ surface for Apr



0.0000 0.1575 0.3151 0.4726 ppbv

v11-02c

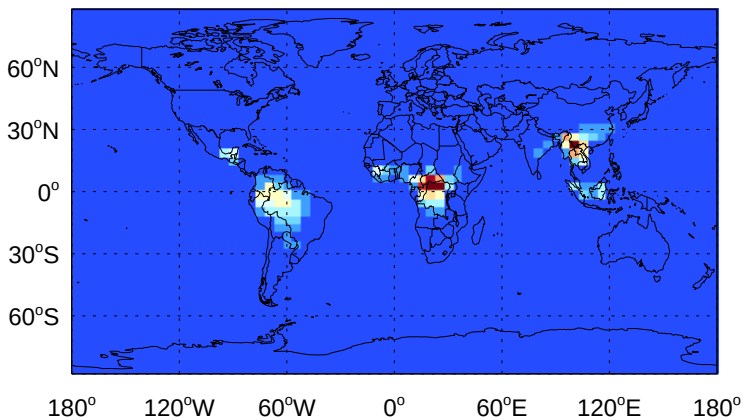
TSOA2 - Species map @ 500 hPa for Apr



0.0000 0.0022 0.0045 0.0067 ppbv

v11-02d

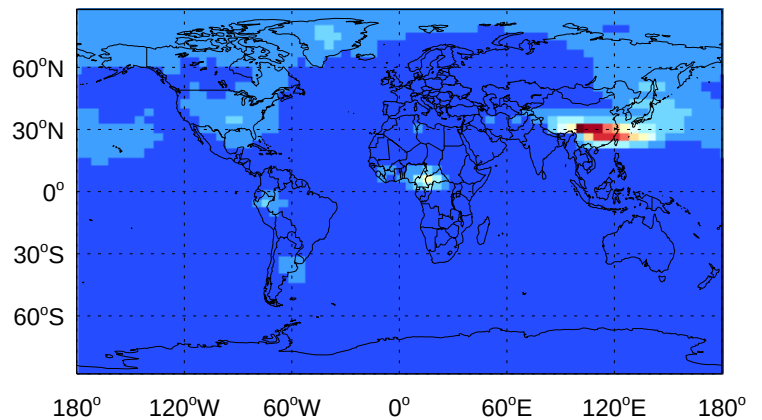
TSOA2 - Species map @ surface for Apr



0.0000 0.1577 0.3155 0.4732 ppbv

v11-02d

TSOA2 - Species map @ 500 hPa for Apr

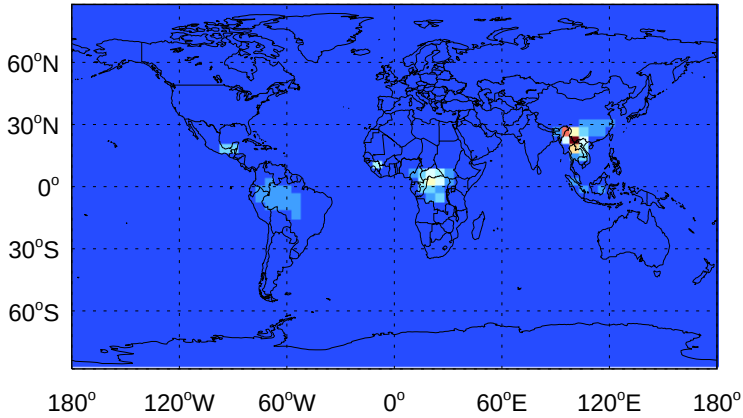


0.0000 0.0023 0.0046 0.0069 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

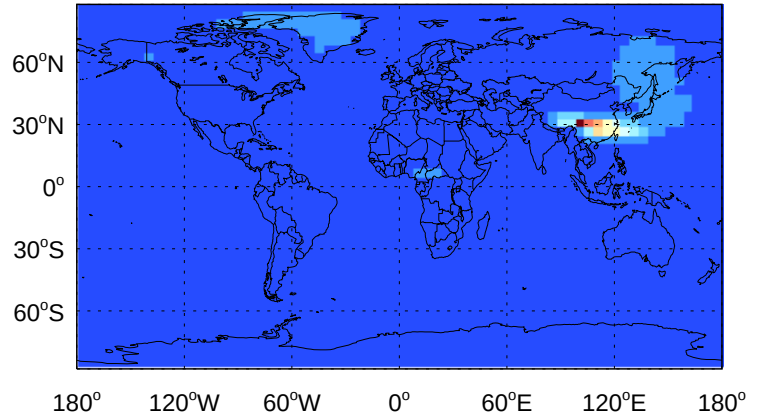
TSOA3 - Species map @ surface for Apr



0.0000 0.0830 0.1660 0.2491 ppbv

v11-02a

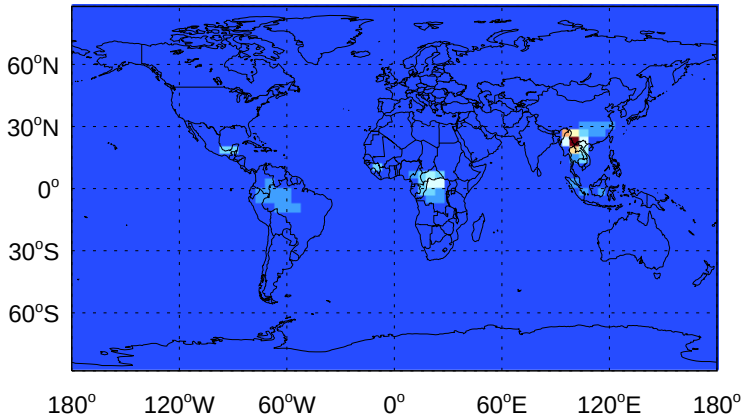
TSOA3 - Species map @ 500 hPa for Apr



0.0000 0.0011 0.0021 0.0032 ppbv

v11-02c

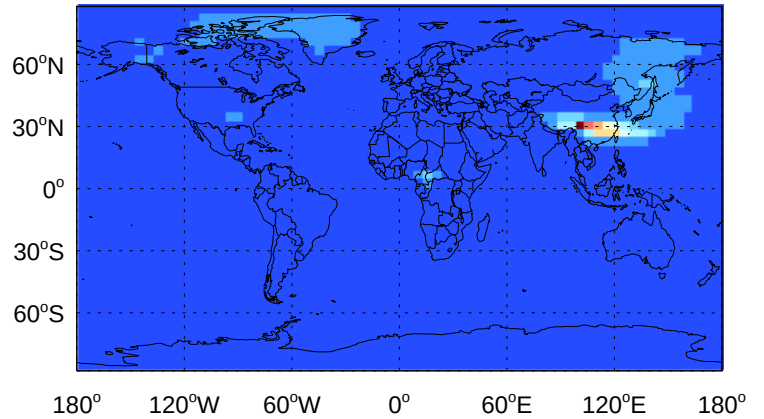
TSOA3 - Species map @ surface for Apr



0.0000 0.1024 0.2048 0.3072 ppbv

v11-02c

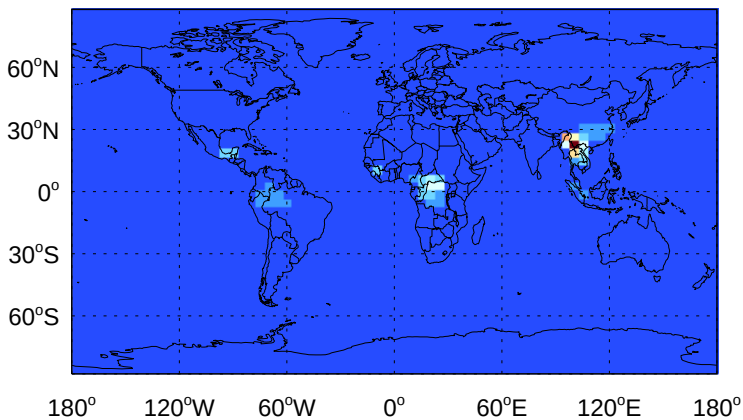
TSOA3 - Species map @ 500 hPa for Apr



0.0000 0.0011 0.0021 0.0032 ppbv

v11-02d

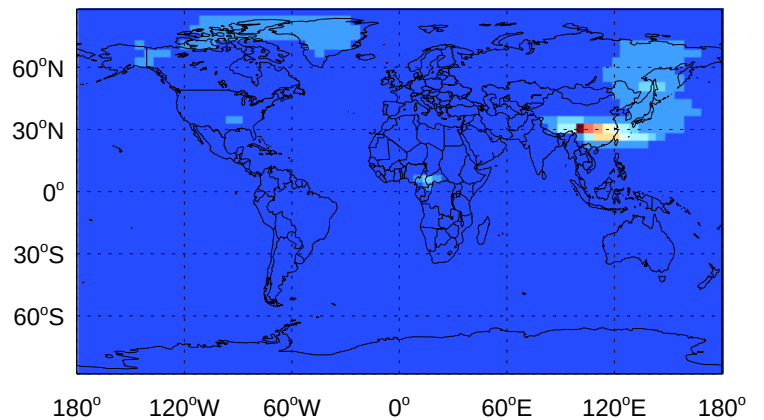
TSOA3 - Species map @ surface for Apr



0.0000 0.1052 0.2105 0.3157 ppbv

v11-02d

TSOA3 - Species map @ 500 hPa for Apr

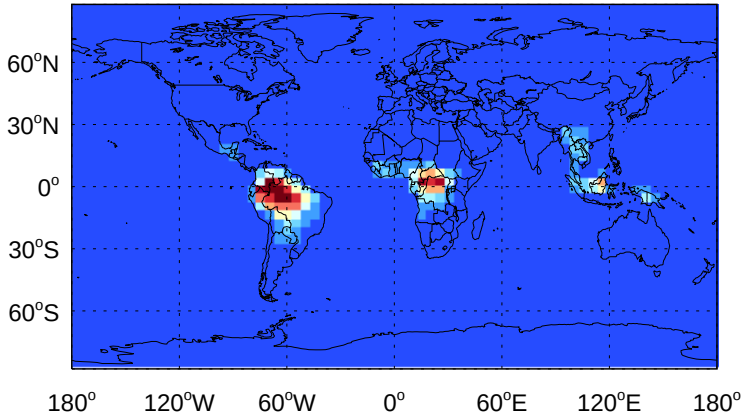


0.0000 0.0011 0.0022 0.0033 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

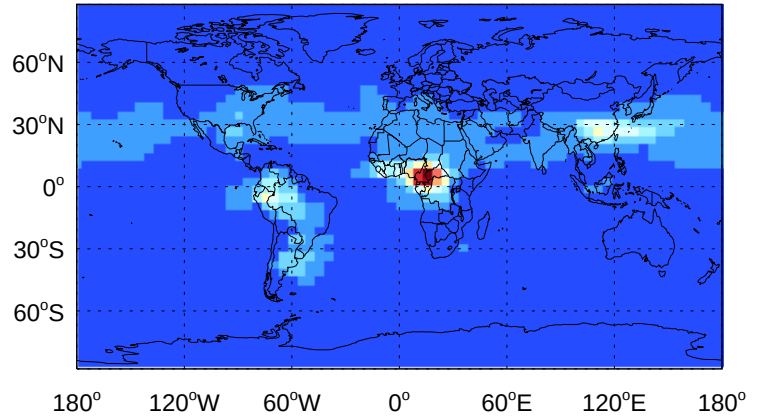
TSOA0 - Species map @ surface for Apr



0.0000 0.0855 0.1709 0.2564 ppbv

v11-02a

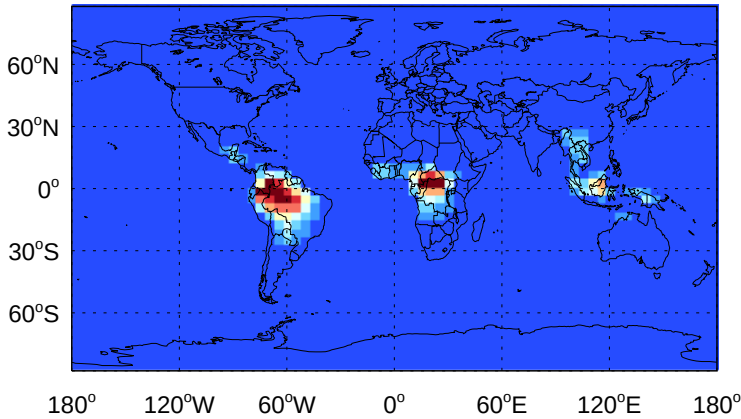
TSOA0 - Species map @ 500 hPa for Apr



0.0000 0.0012 0.0025 0.0037 ppbv

v11-02c

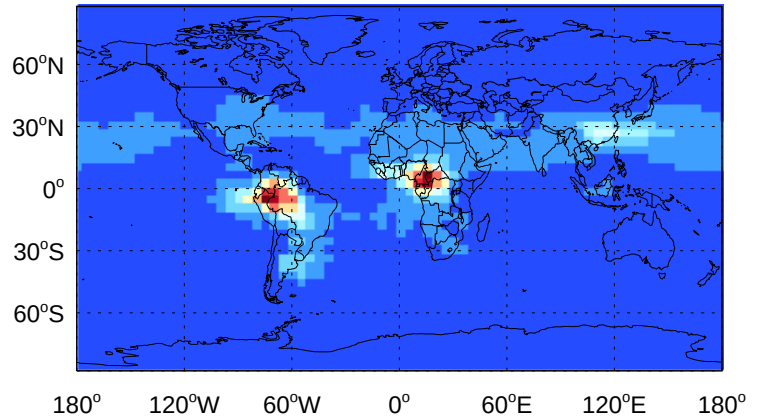
TSOA0 - Species map @ surface for Apr



0.0000 0.1019 0.2039 0.3058 ppbv

v11-02c

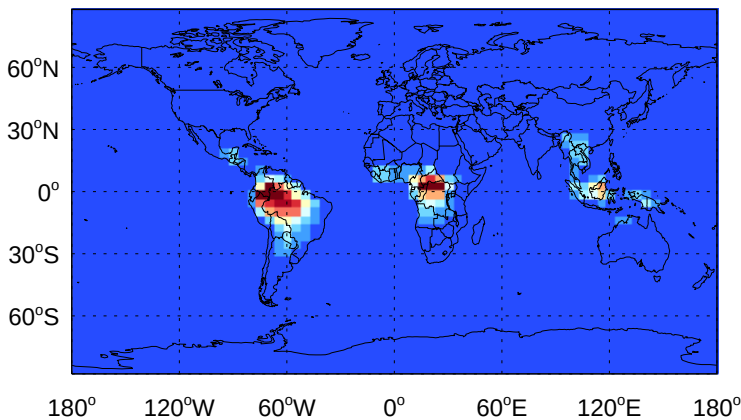
TSOA0 - Species map @ 500 hPa for Apr



0.0000 0.0022 0.0043 0.0065 ppbv

v11-02d

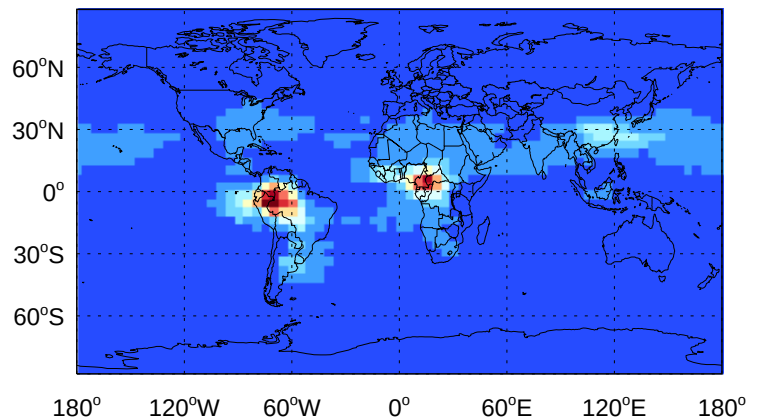
TSOA0 - Species map @ surface for Apr



0.0000 0.1014 0.2028 0.3042 ppbv

v11-02d

TSOA0 - Species map @ 500 hPa for Apr

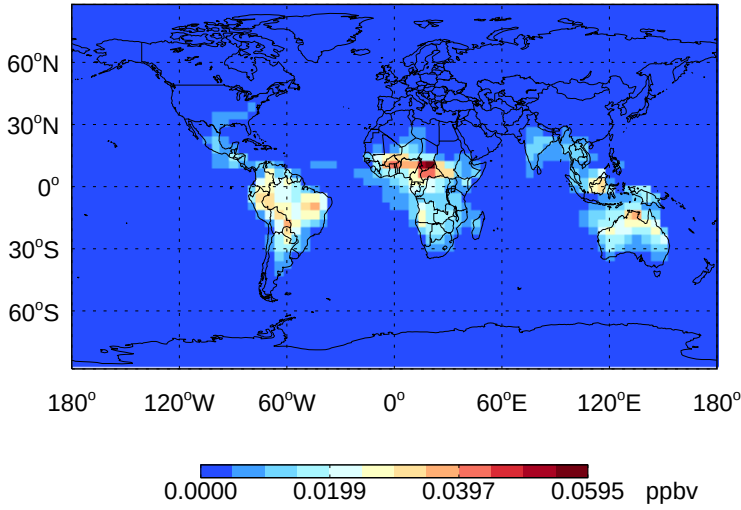


0.0000 0.0024 0.0048 0.0072 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

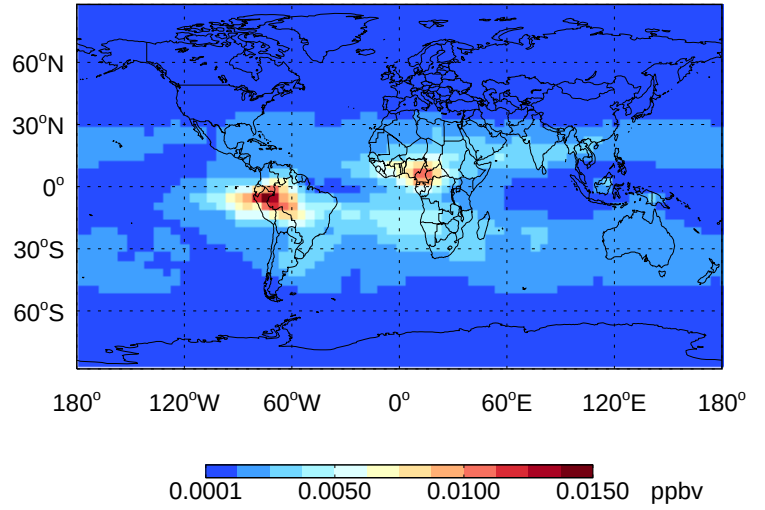
v11-02a

ISOG1 - Species map @ surface for Apr



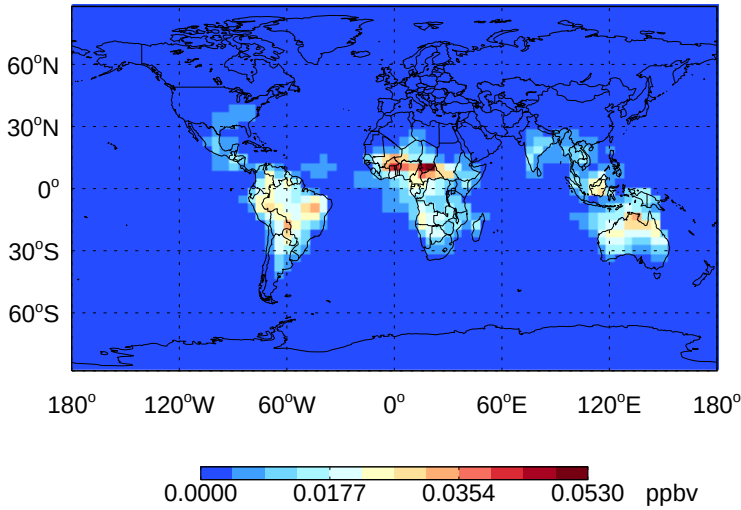
v11-02a

ISOG1 - Species map @ 500 hPa for Apr



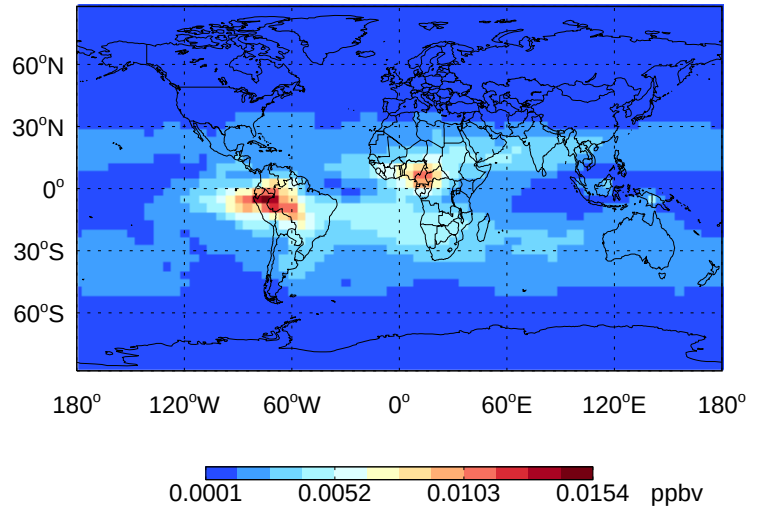
v11-02c

ISOG1 - Species map @ surface for Apr



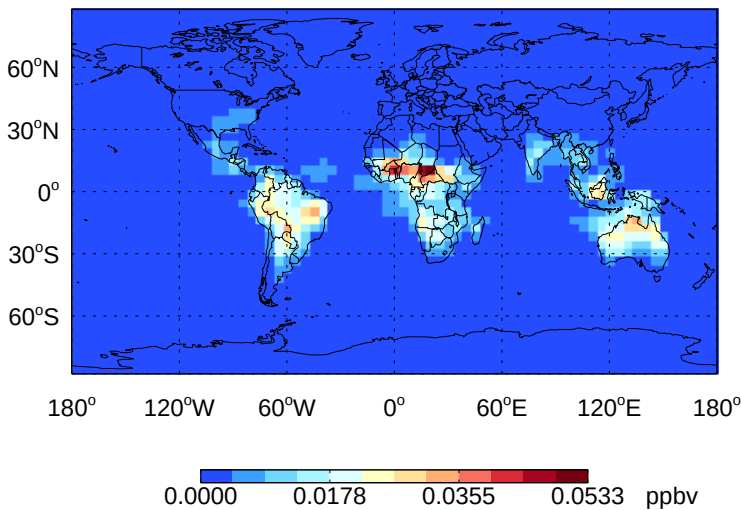
v11-02c

ISOG1 - Species map @ 500 hPa for Apr



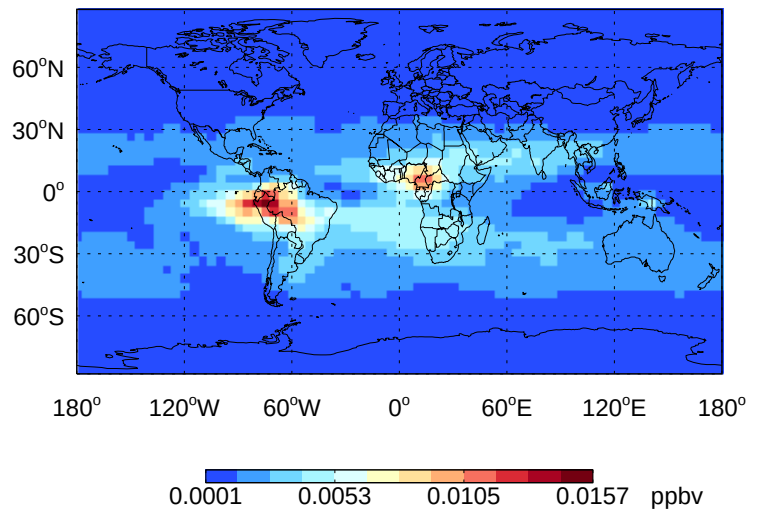
v11-02d

ISOG1 - Species map @ surface for Apr



v11-02d

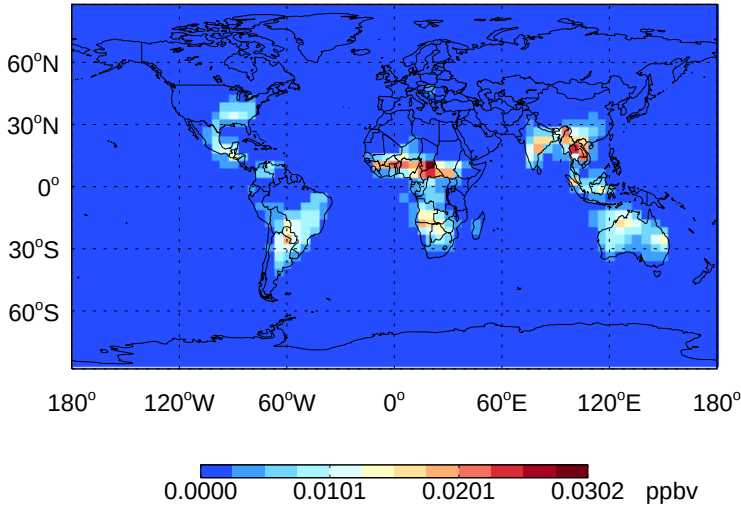
ISOG1 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

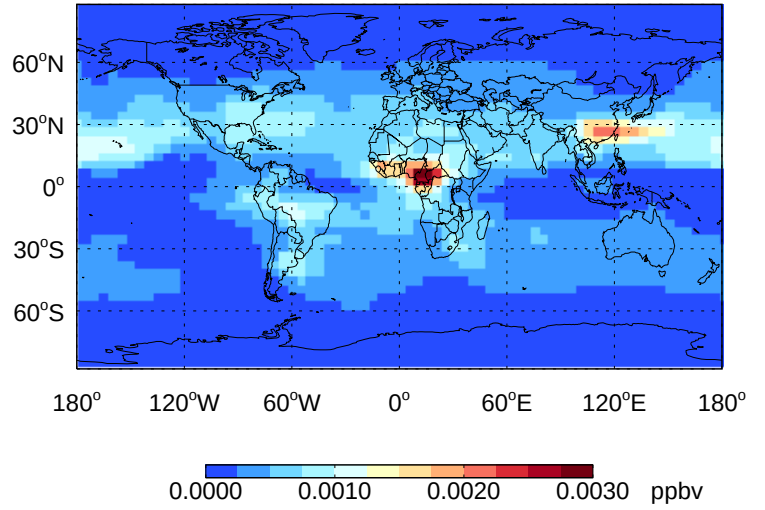
v11-02a

ISO2 - Species map @ surface for Apr



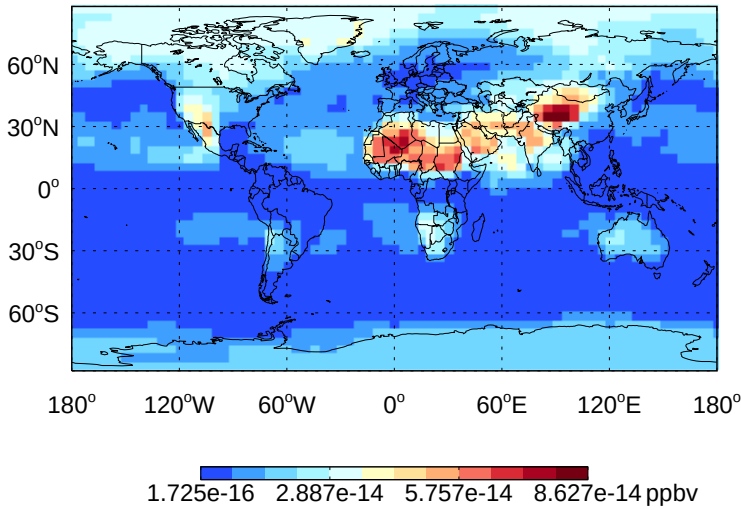
v11-02a

ISO2 - Species map @ 500 hPa for Apr



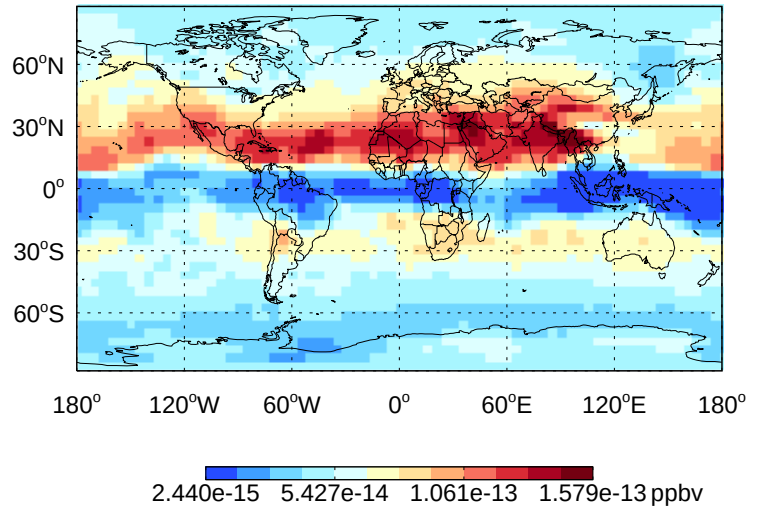
v11-02c

ISO2 - Species map @ surface for Apr



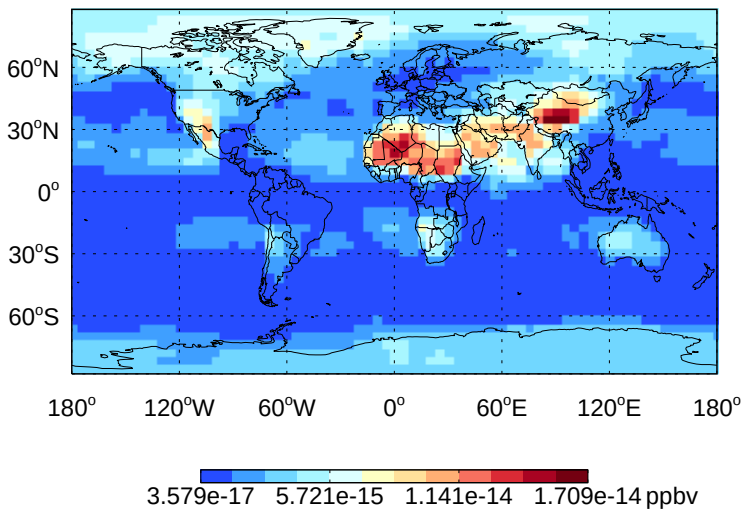
v11-02c

ISO2 - Species map @ 500 hPa for Apr



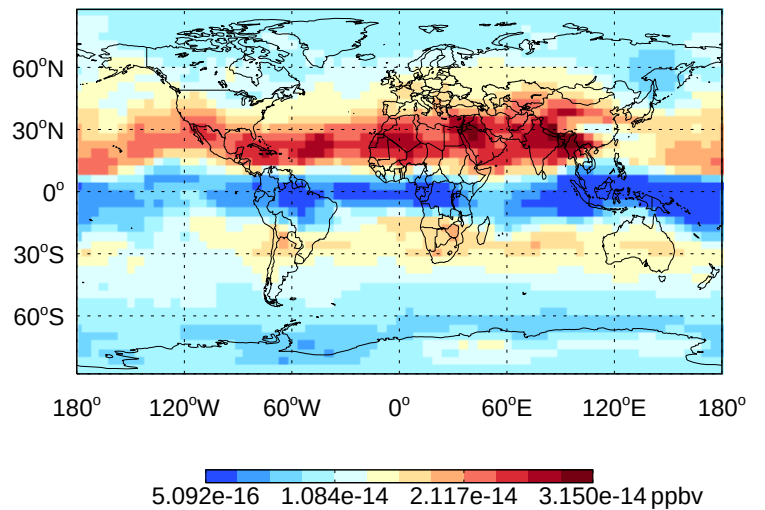
v11-02d

ISO2 - Species map @ surface for Apr



v11-02d

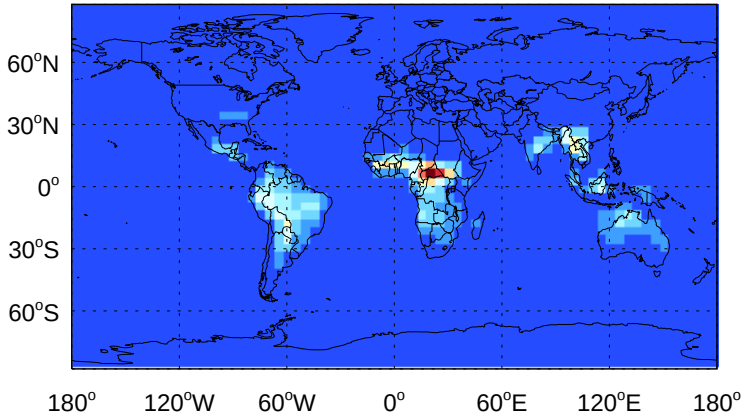
ISO2 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

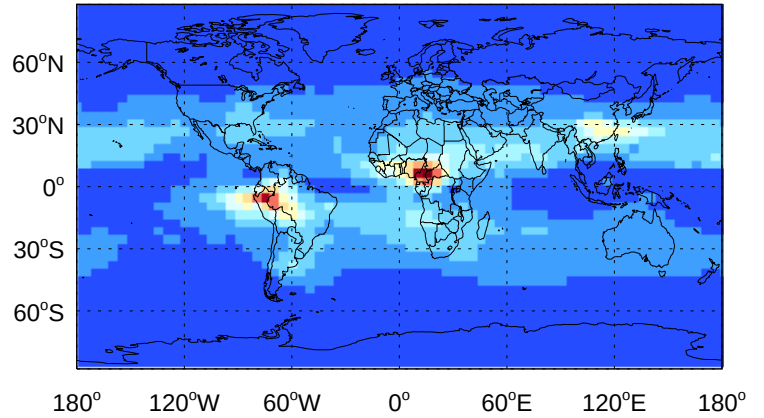
ISO3 - Species map @ surface for Apr



0.0001 0.2450 0.4899 0.7349 ppbv

v11-02a

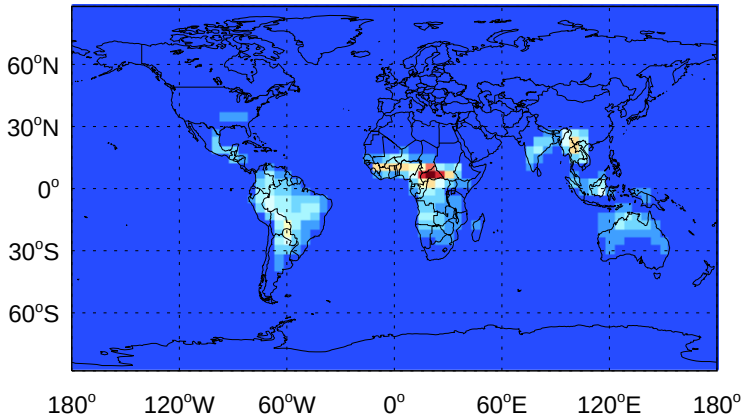
ISO3 - Species map @ 500 hPa for Apr



0.0006 0.0203 0.0401 0.0599 ppbv

v11-02c

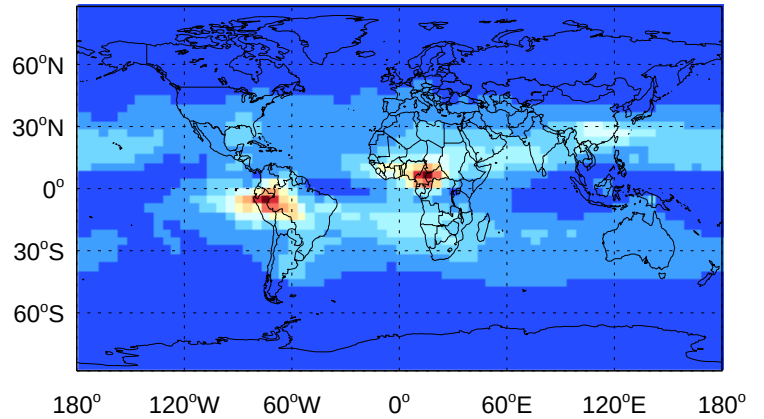
ISO3 - Species map @ surface for Apr



0.0001 0.2093 0.4186 0.6278 ppbv

v11-02c

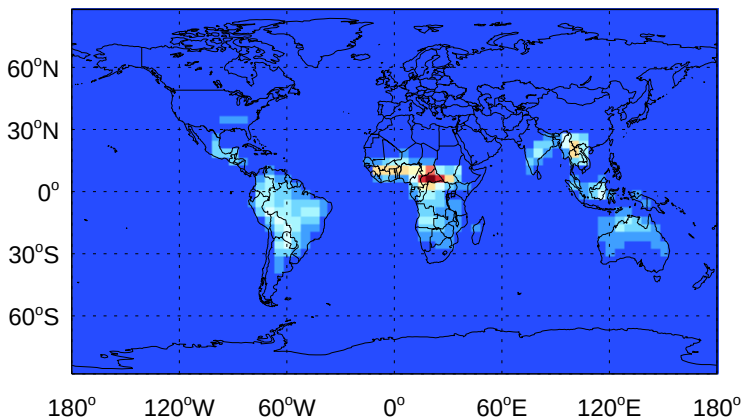
ISO3 - Species map @ 500 hPa for Apr



0.0006 0.0231 0.0455 0.0679 ppbv

v11-02d

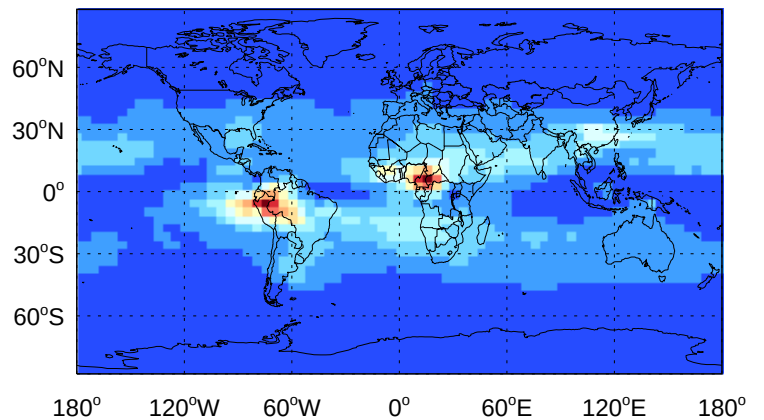
ISO3 - Species map @ surface for Apr



0.0001 0.2115 0.4229 0.6343 ppbv

v11-02d

ISO3 - Species map @ 500 hPa for Apr

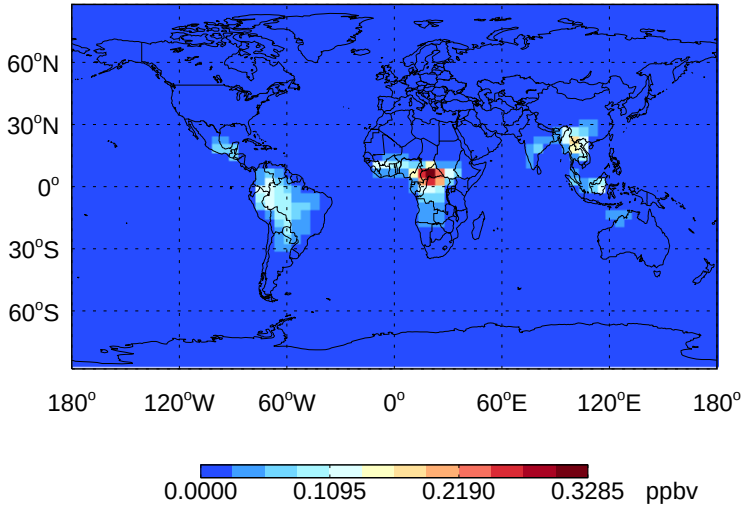


0.0007 0.0242 0.0478 0.0714 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

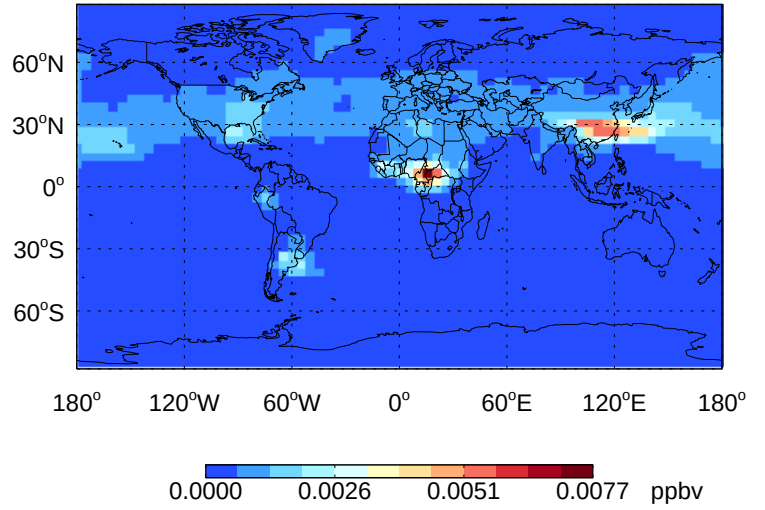
v11-02a

ISOA1 - Species map @ surface for Apr



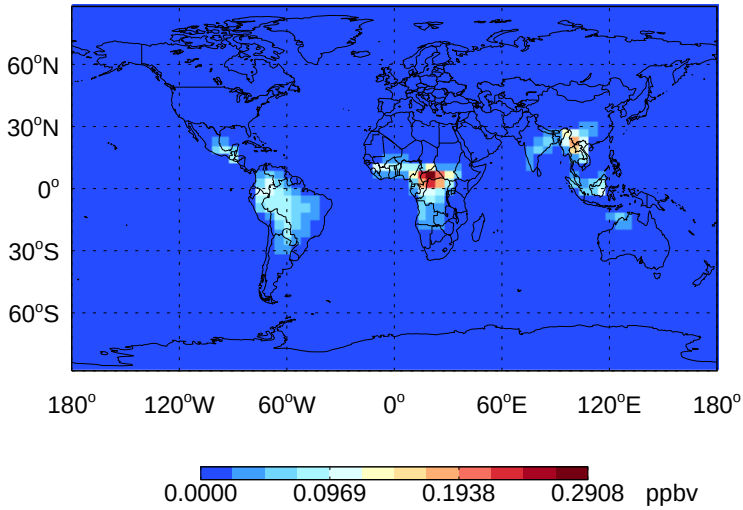
v11-02a

ISOA1 - Species map @ 500 hPa for Apr



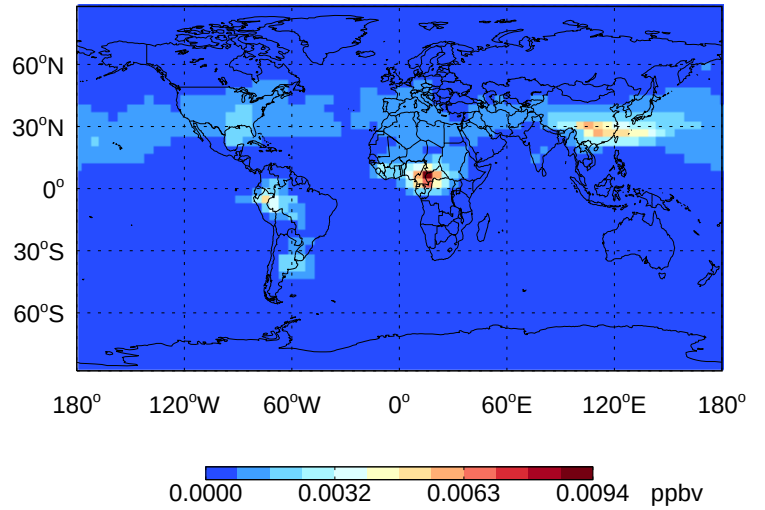
v11-02c

ISOA1 - Species map @ surface for Apr



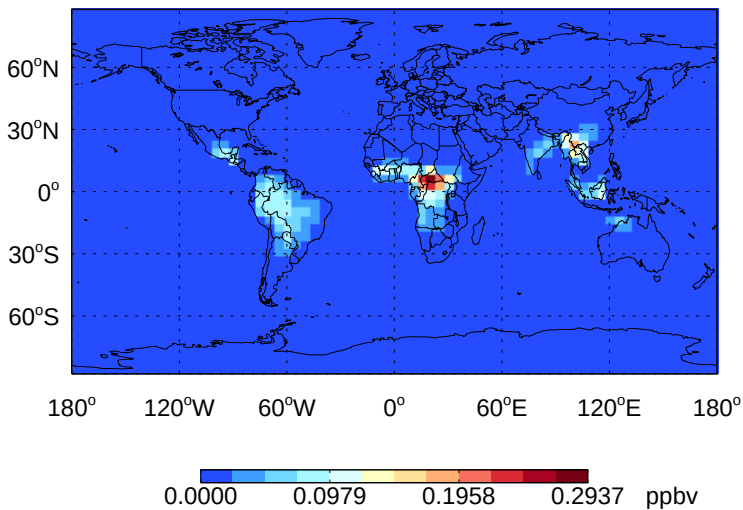
v11-02c

ISOA1 - Species map @ 500 hPa for Apr



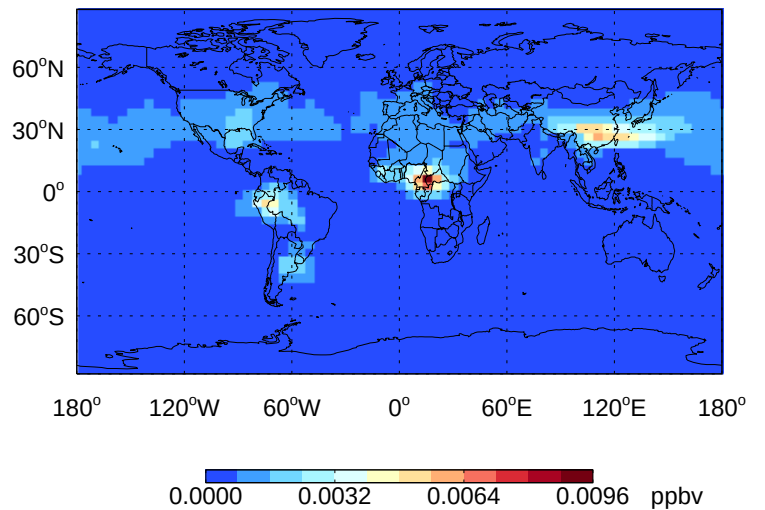
v11-02d

ISOA1 - Species map @ surface for Apr



v11-02d

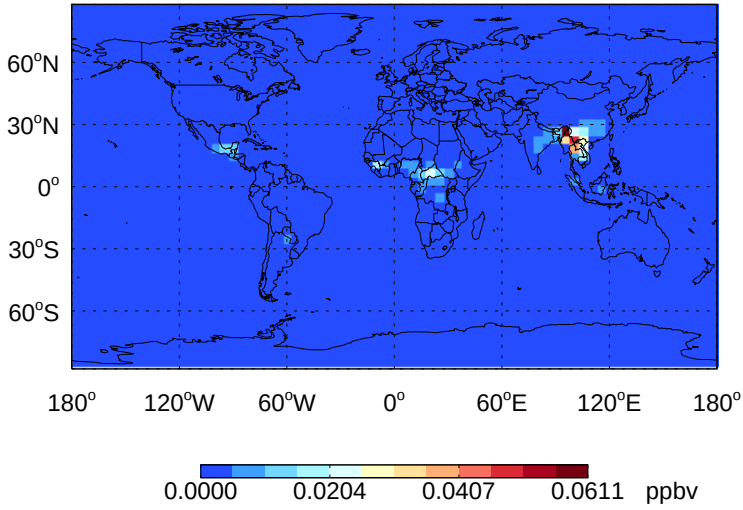
ISOA1 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

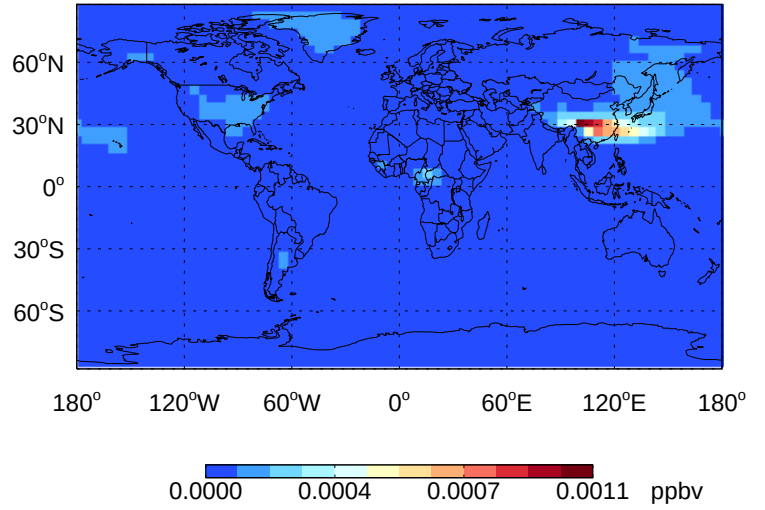
v11-02a

ISOA2 - Species map @ surface for Apr



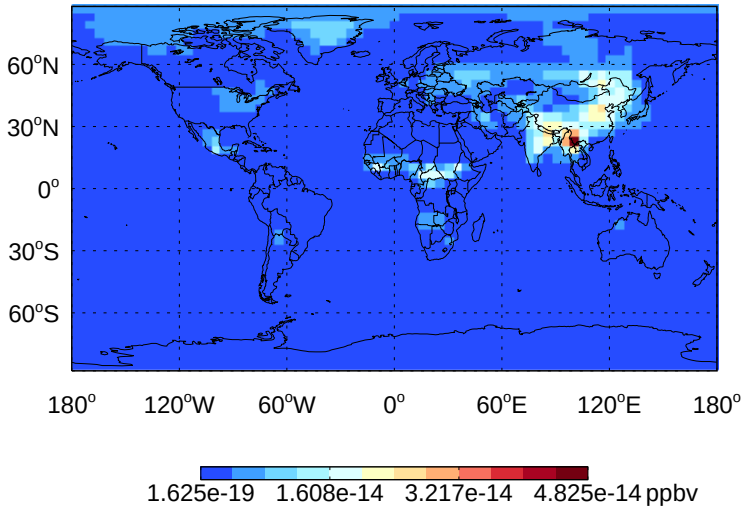
v11-02a

ISOA2 - Species map @ 500 hPa for Apr



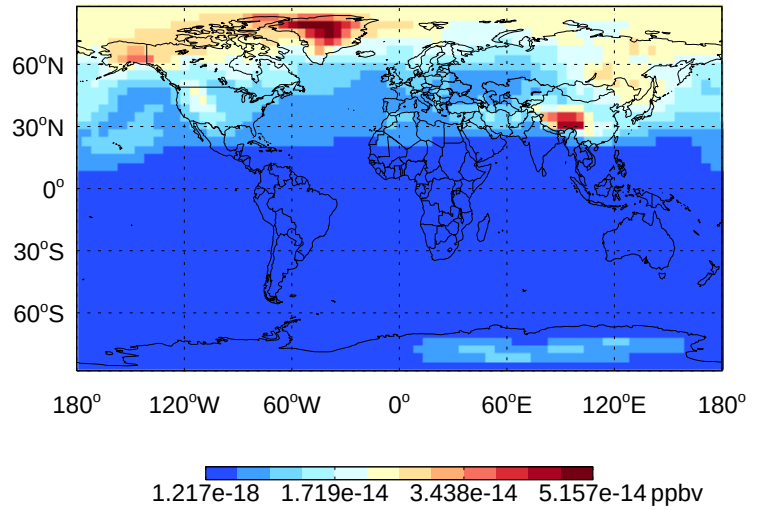
v11-02c

ISOA2 - Species map @ surface for Apr



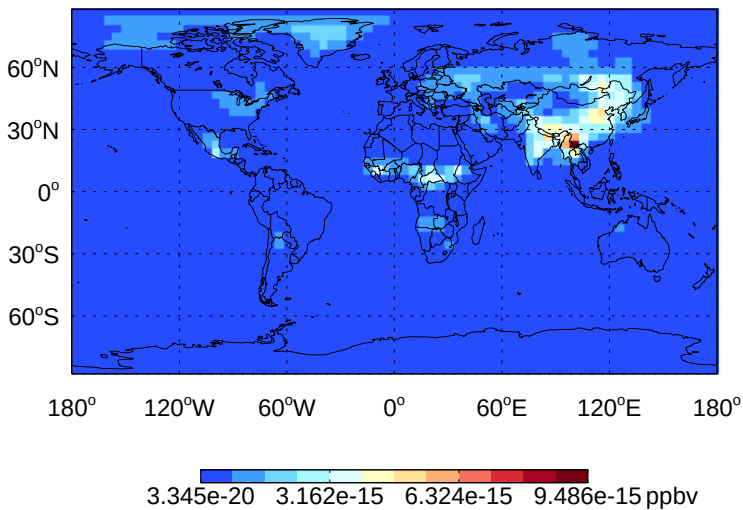
v11-02c

ISOA2 - Species map @ 500 hPa for Apr



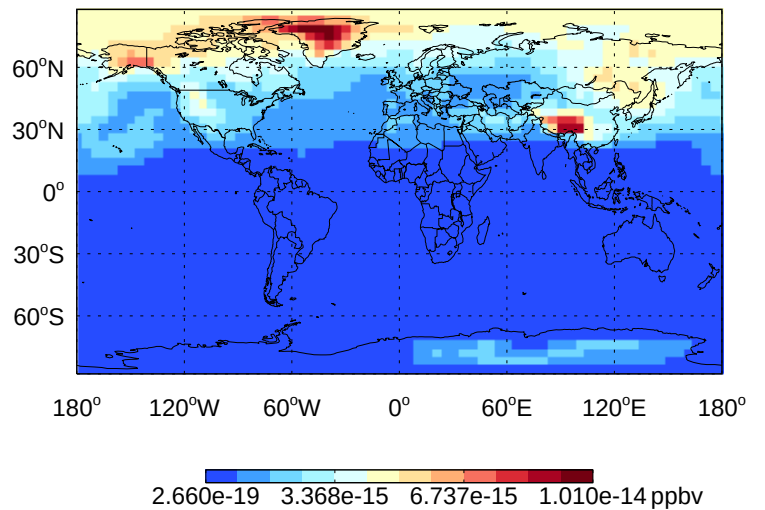
v11-02d

ISOA2 - Species map @ surface for Apr



v11-02d

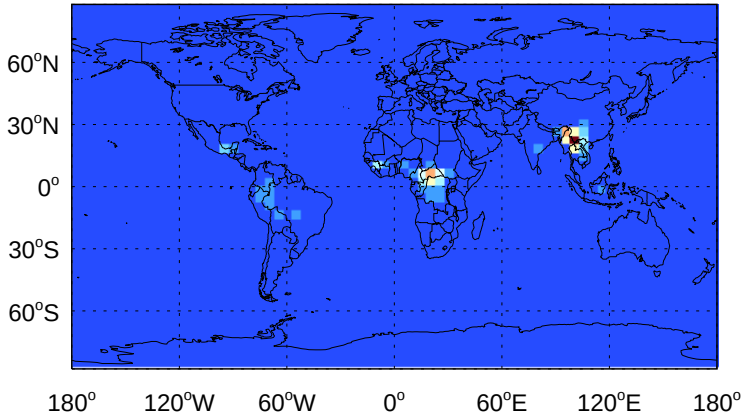
ISOA2 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

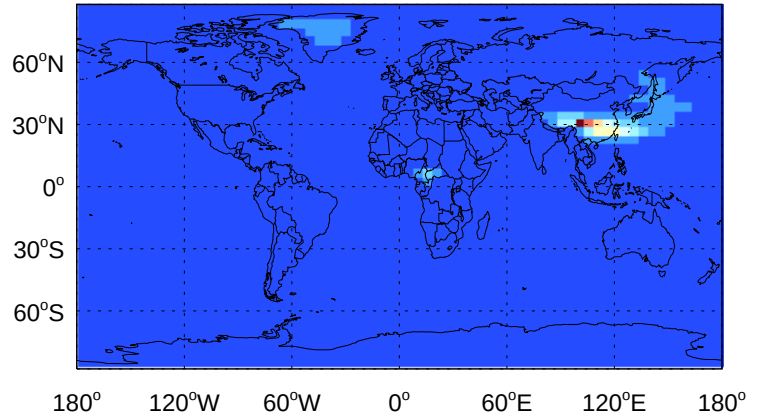
ISOA3 - Species map @ surface for Apr



0.0000 0.0349 0.0697 0.1046 ppbv

v11-02a

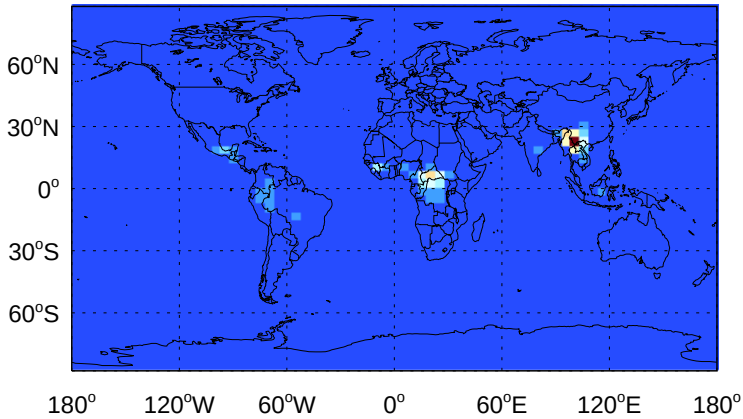
ISOA3 - Species map @ 500 hPa for Apr



0.0000 0.0008 0.0016 0.0024 ppbv

v11-02c

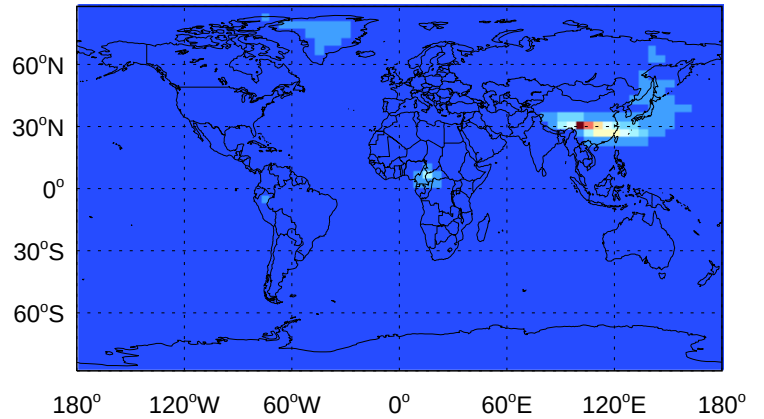
ISOA3 - Species map @ surface for Apr



0.0000 0.0325 0.0650 0.0975 ppbv

v11-02c

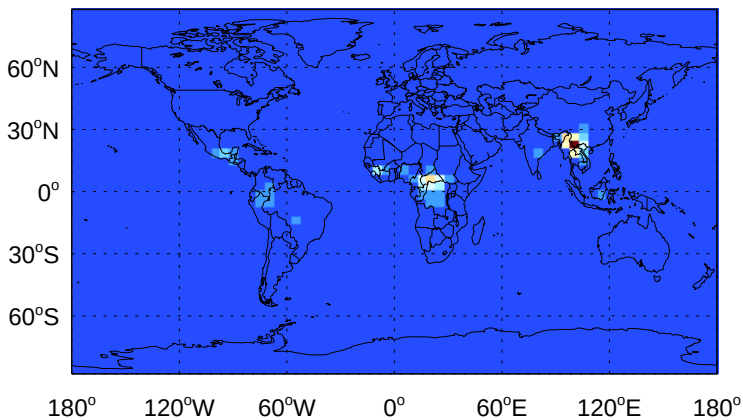
ISOA3 - Species map @ 500 hPa for Apr



0.0000 0.0008 0.0015 0.0023 ppbv

v11-02d

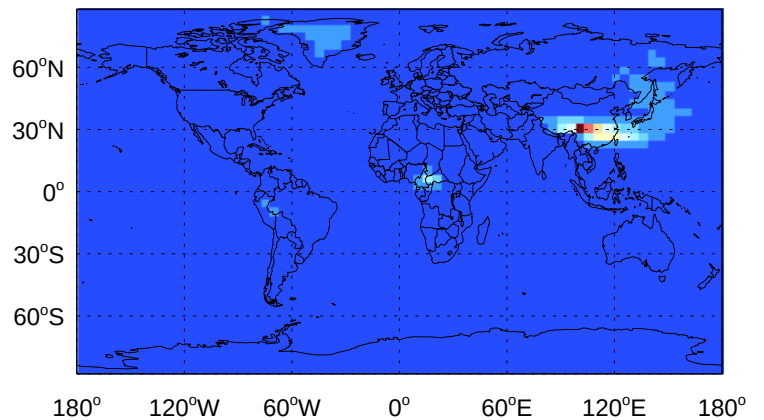
ISOA3 - Species map @ surface for Apr



0.0000 0.0323 0.0646 0.0969 ppbv

v11-02d

ISOA3 - Species map @ 500 hPa for Apr

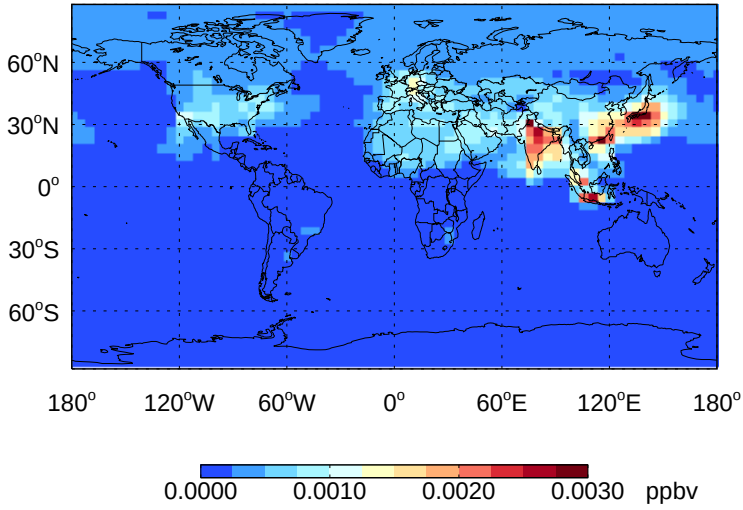


0.0000 0.0008 0.0015 0.0023 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

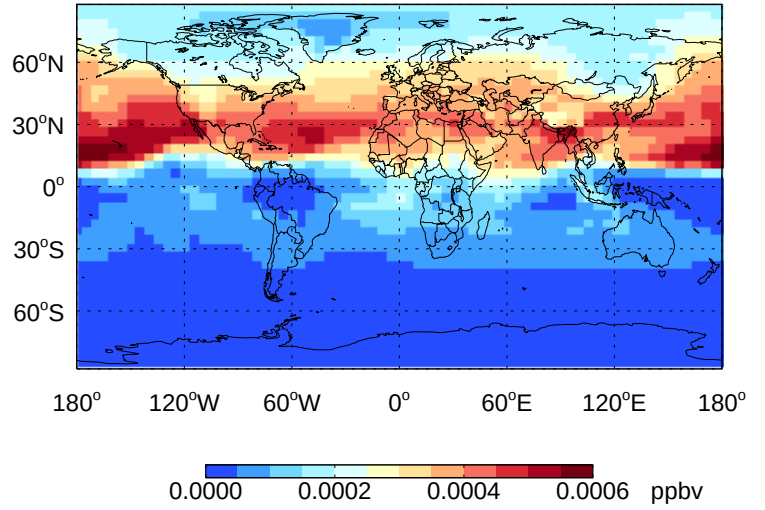
v11-02a

ASOG1 - Species map @ surface for Apr



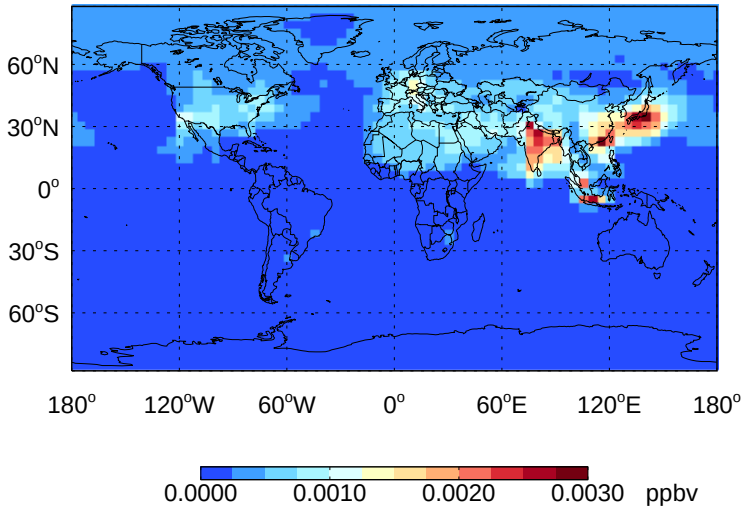
v11-02a

ASOG1 - Species map @ 500 hPa for Apr



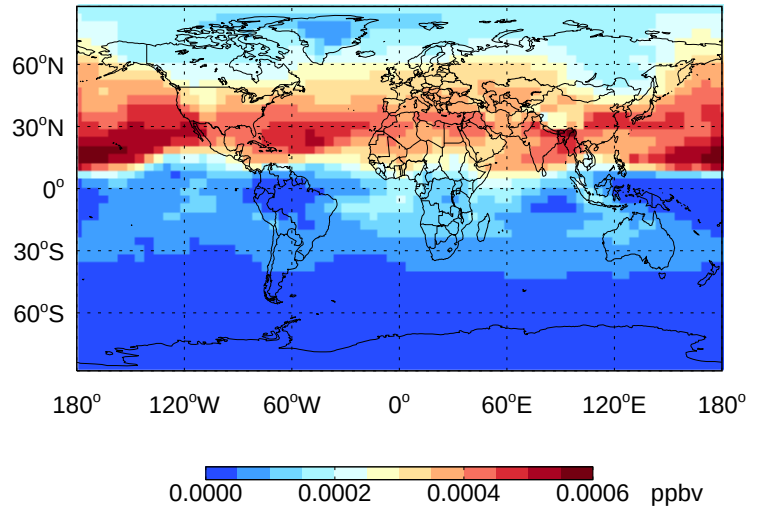
v11-02c

ASOG1 - Species map @ surface for Apr



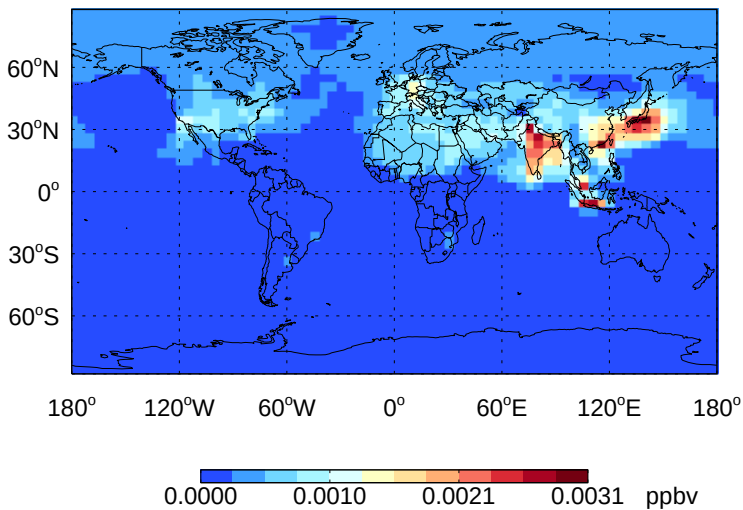
v11-02c

ASOG1 - Species map @ 500 hPa for Apr



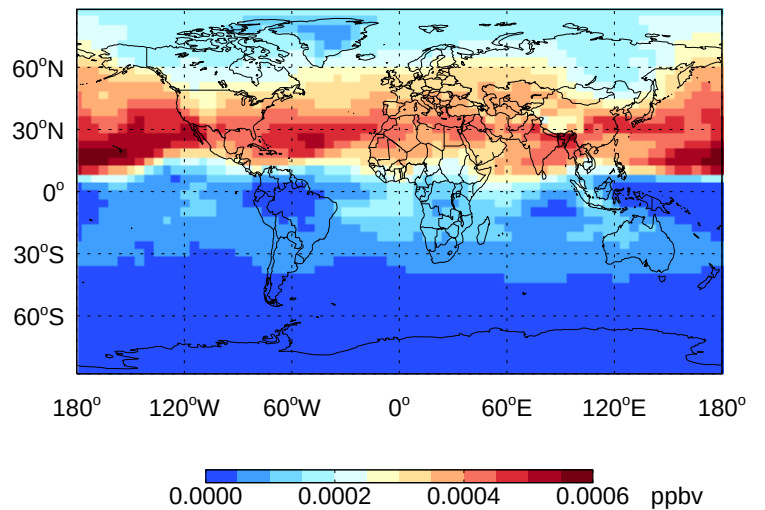
v11-02d

ASOG1 - Species map @ surface for Apr



v11-02d

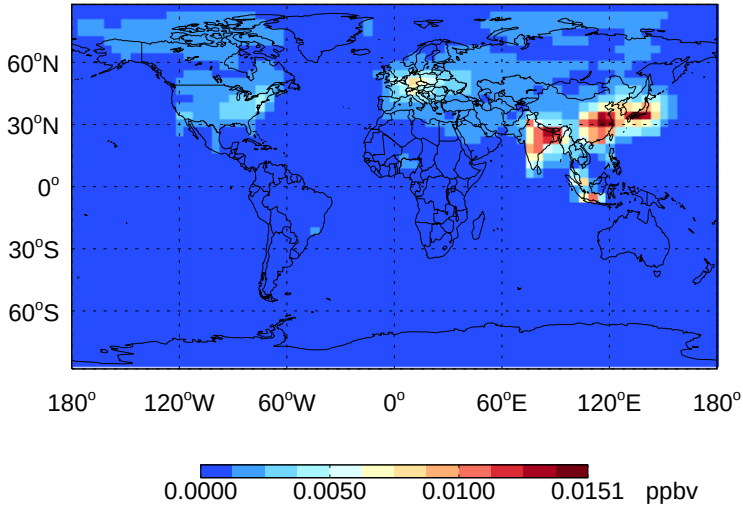
ASOG1 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

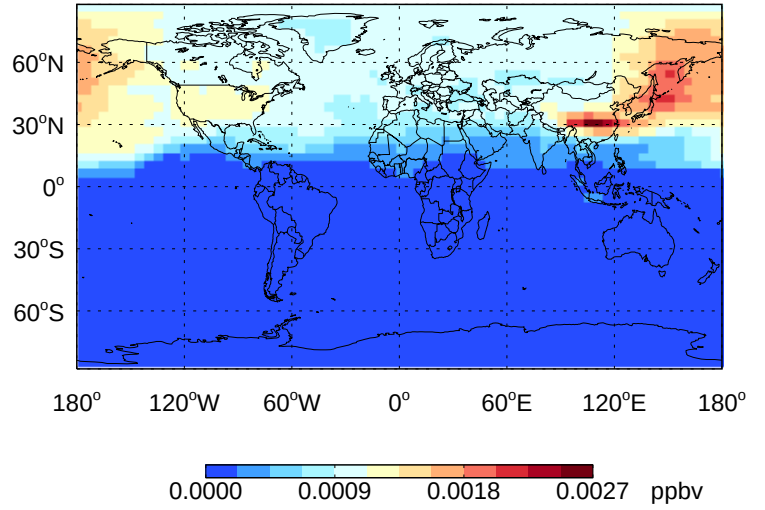
v11-02a

ASOG2 - Species map @ surface for Apr



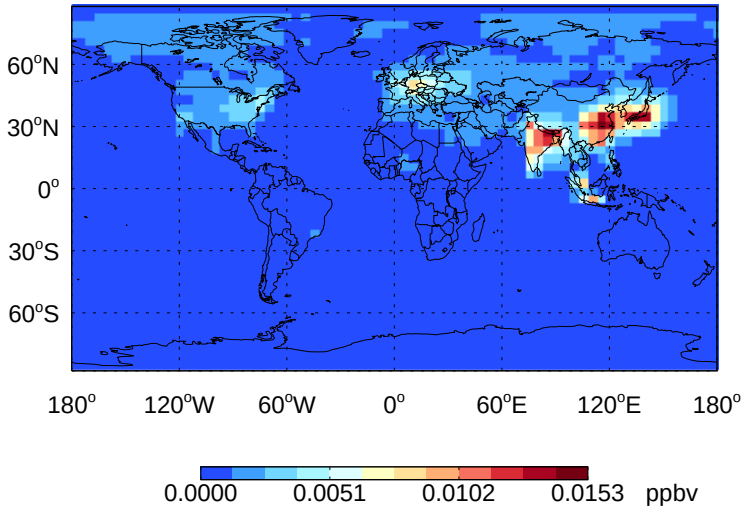
v11-02a

ASOG2 - Species map @ 500 hPa for Apr



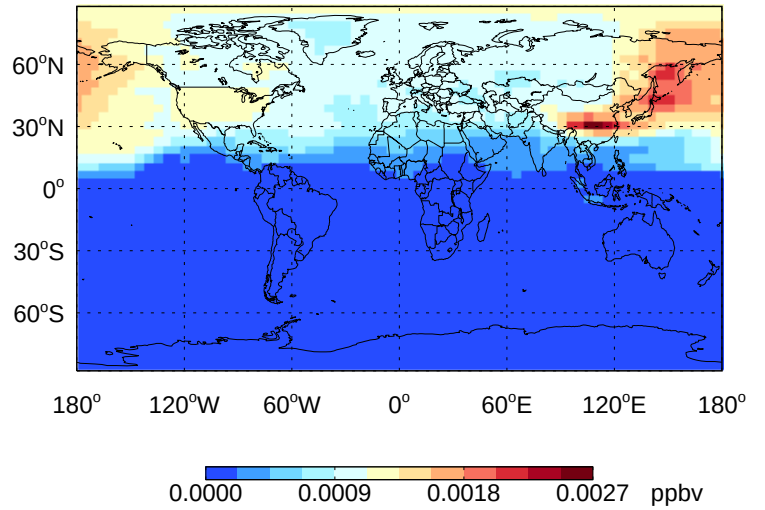
v11-02c

ASOG2 - Species map @ surface for Apr



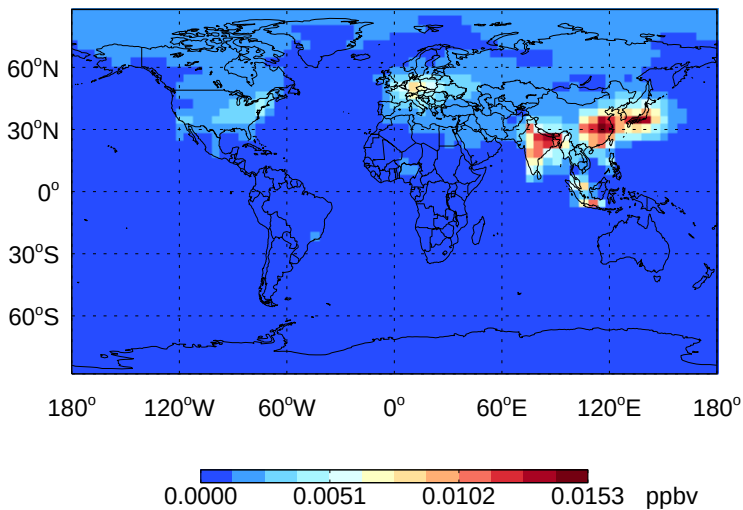
v11-02c

ASOG2 - Species map @ 500 hPa for Apr



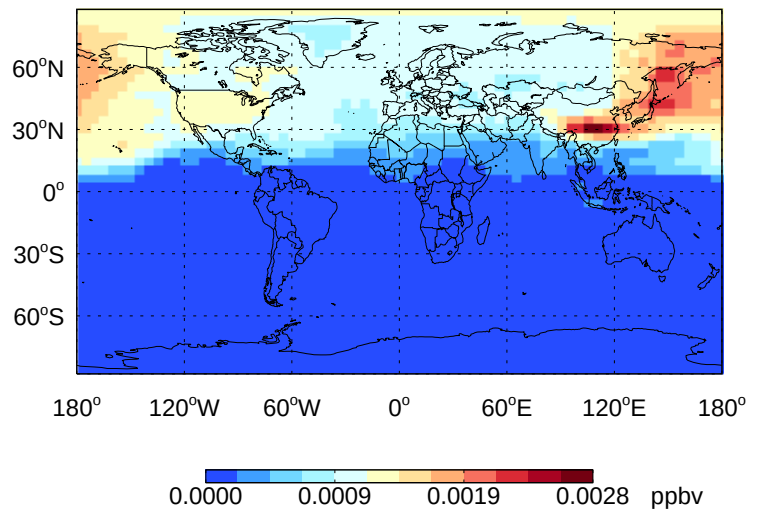
v11-02d

ASOG2 - Species map @ surface for Apr



v11-02d

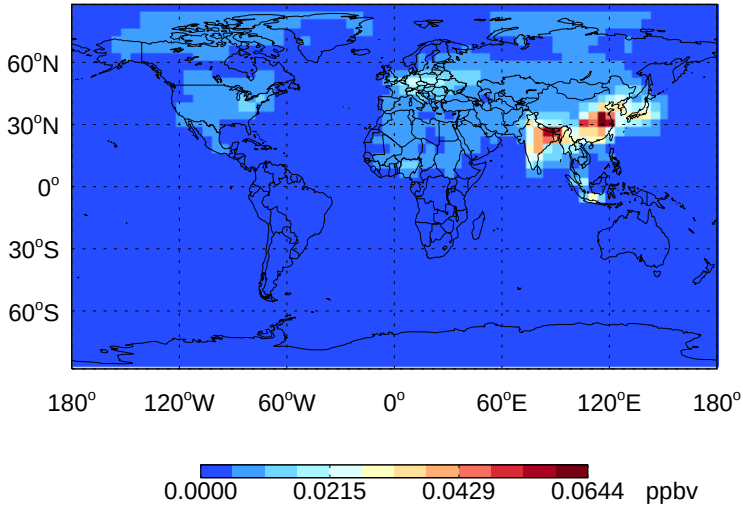
ASOG2 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

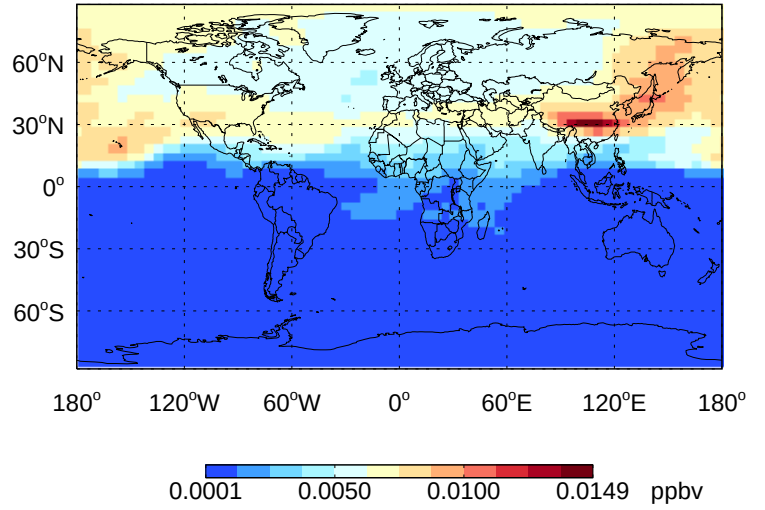
v11-02a

ASOG3 - Species map @ surface for Apr



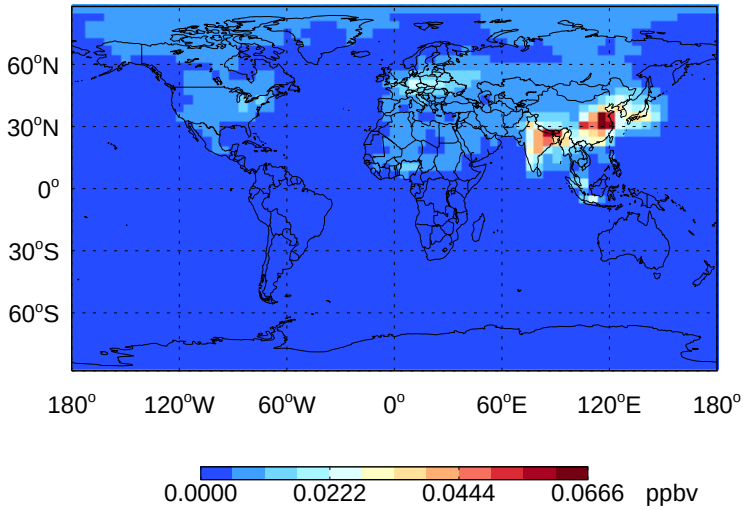
v11-02a

ASOG3 - Species map @ 500 hPa for Apr



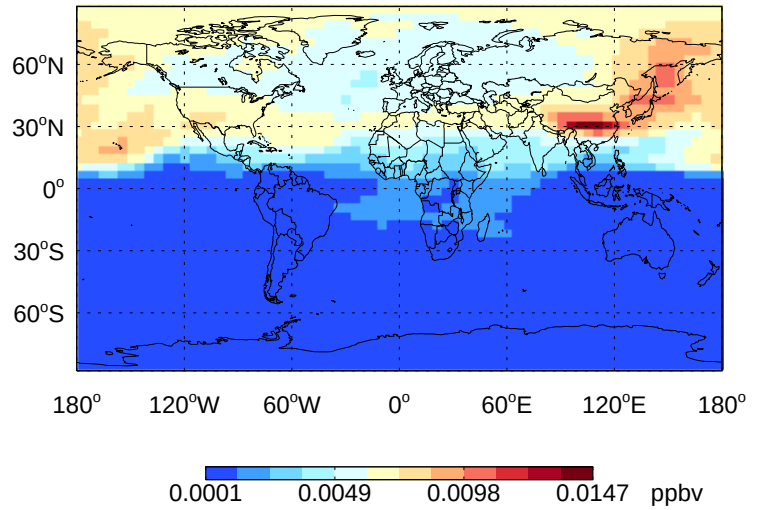
v11-02c

ASOG3 - Species map @ surface for Apr



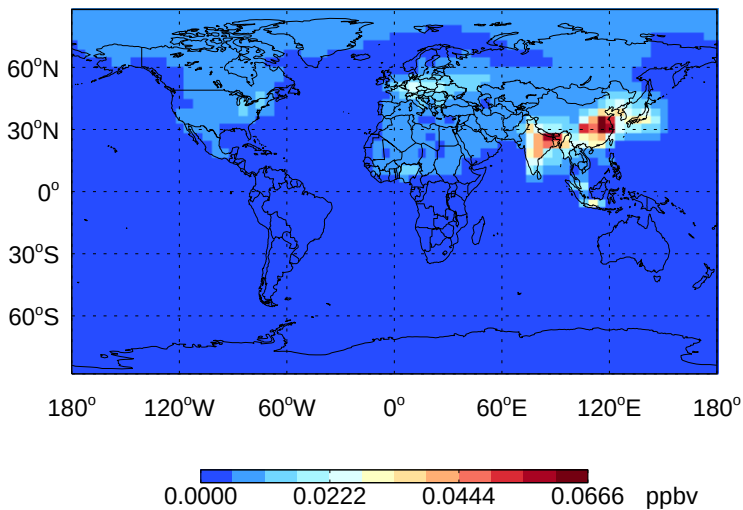
v11-02c

ASOG3 - Species map @ 500 hPa for Apr



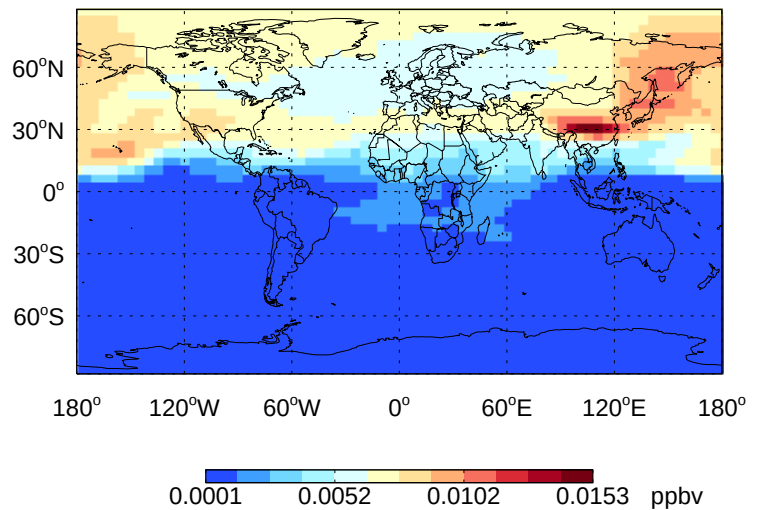
v11-02d

ASOG3 - Species map @ surface for Apr



v11-02d

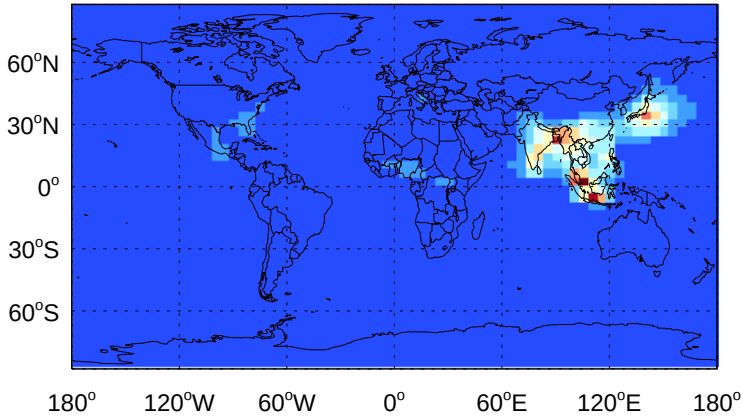
ASOG3 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

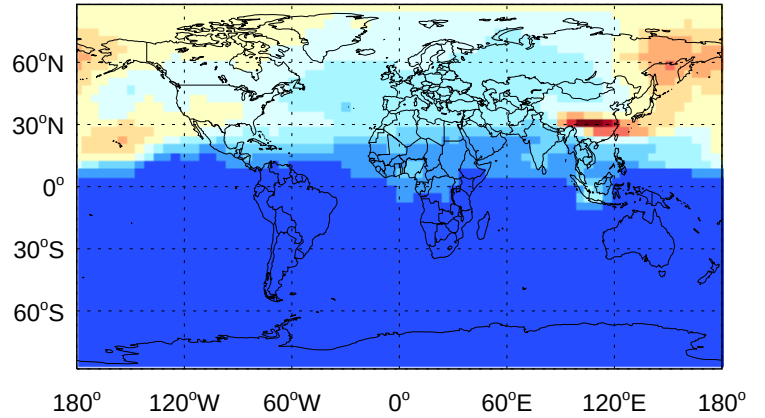
ASOAN - Species map @ surface for Apr



0.0000 0.0326 0.0653 0.0979 ppbv

v11-02a

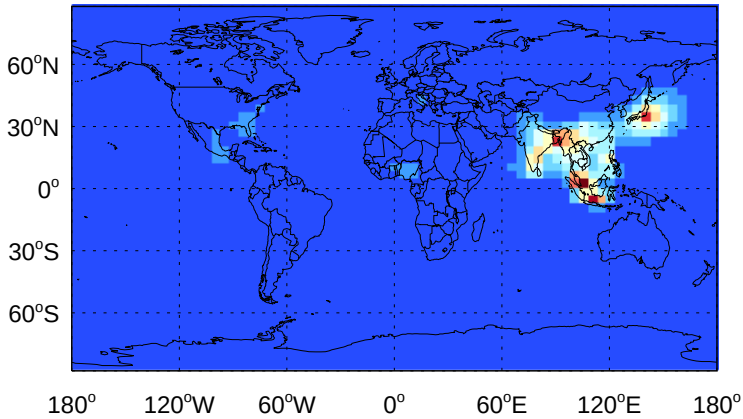
ASOAN - Species map @ 500 hPa for Apr



0.0000 0.0032 0.0063 0.0094 ppbv

v11-02c

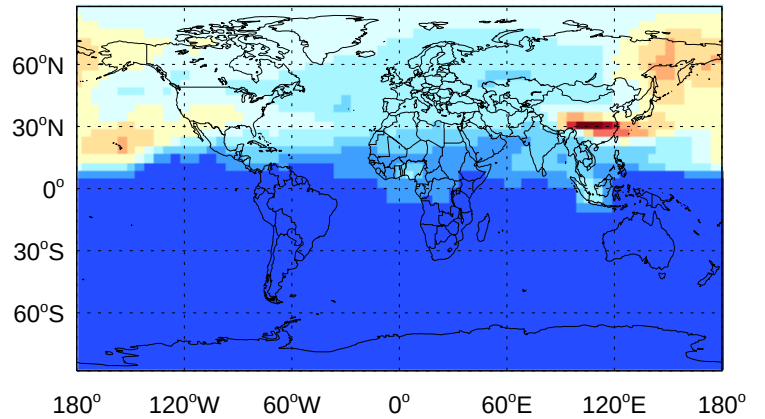
ASOAN - Species map @ surface for Apr



0.0000 0.0330 0.0660 0.0991 ppbv

v11-02c

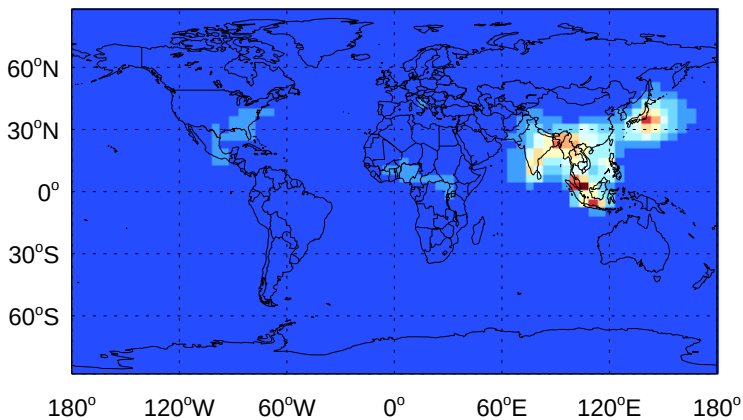
ASOAN - Species map @ 500 hPa for Apr



0.0000 0.0032 0.0064 0.0096 ppbv

v11-02d

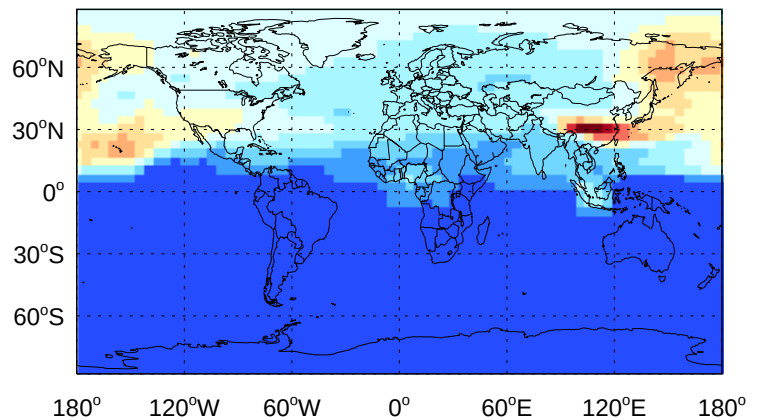
ASOAN - Species map @ surface for Apr



0.0000 0.0273 0.0547 0.0820 ppbv

v11-02d

ASOAN - Species map @ 500 hPa for Apr

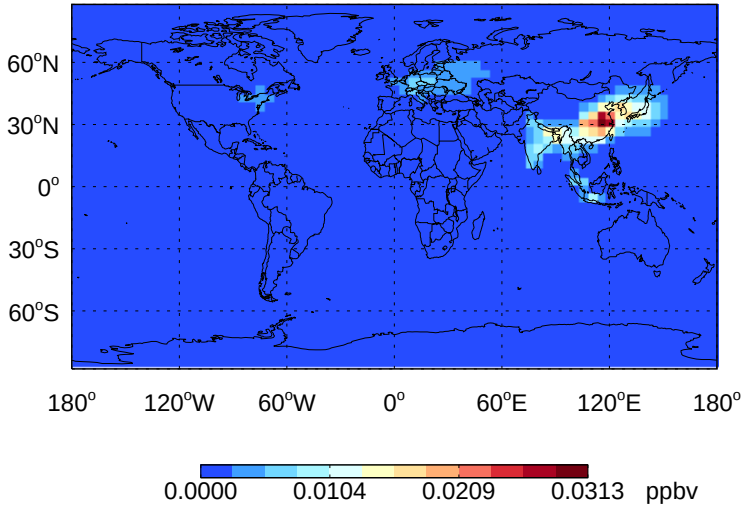


0.0000 0.0030 0.0060 0.0090 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

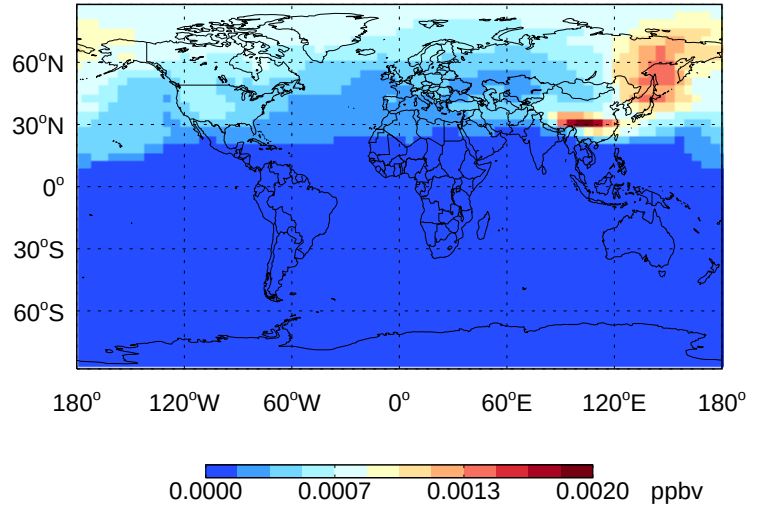
v11-02a

ASOA1 - Species map @ surface for Apr



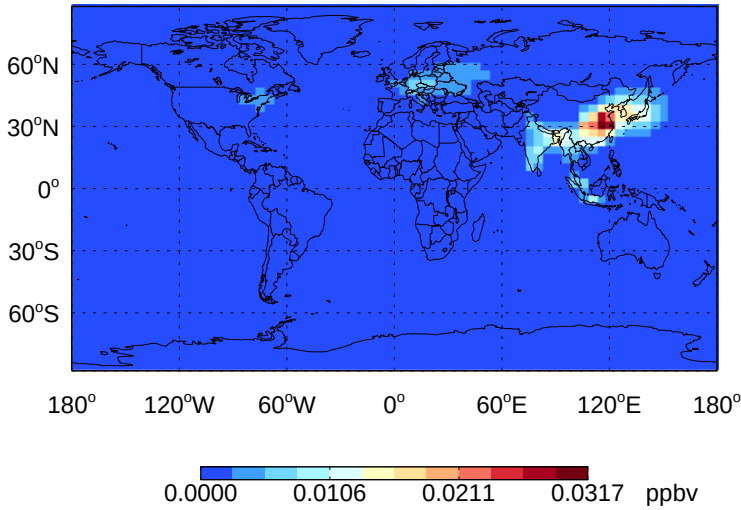
v11-02a

ASOA1 - Species map @ 500 hPa for Apr



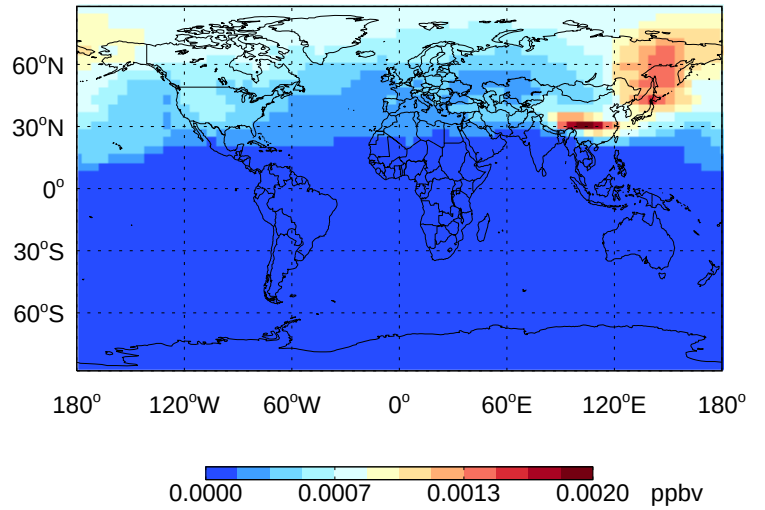
v11-02c

ASOA1 - Species map @ surface for Apr



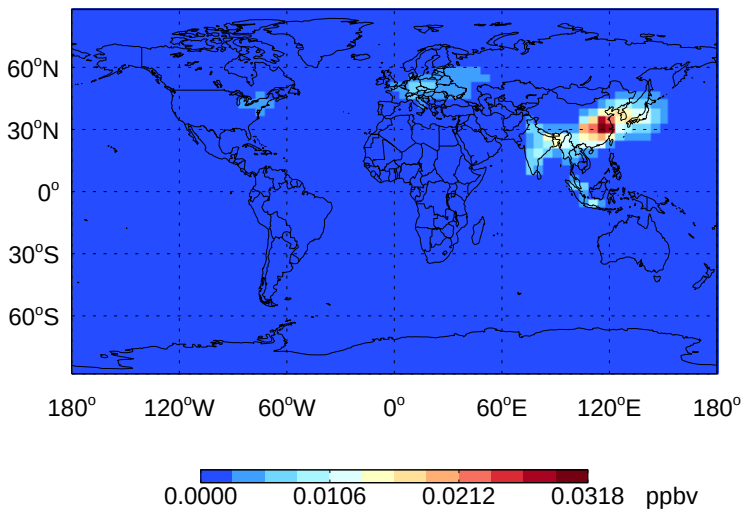
v11-02c

ASOA1 - Species map @ 500 hPa for Apr



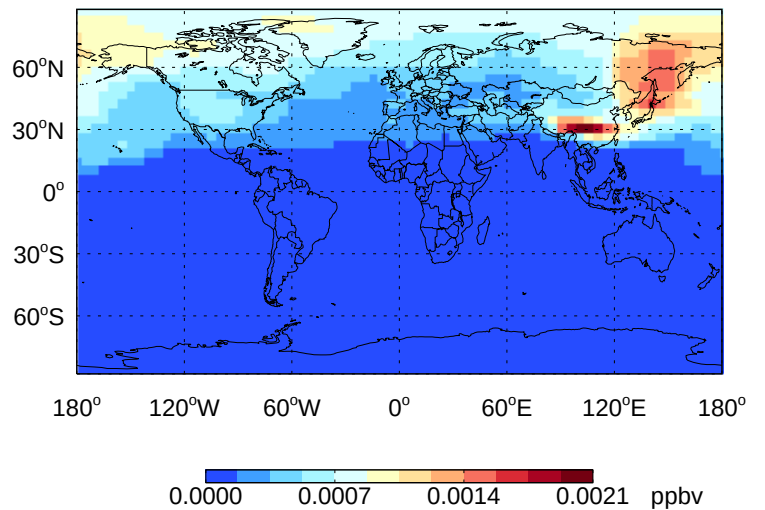
v11-02d

ASOA1 - Species map @ surface for Apr



v11-02d

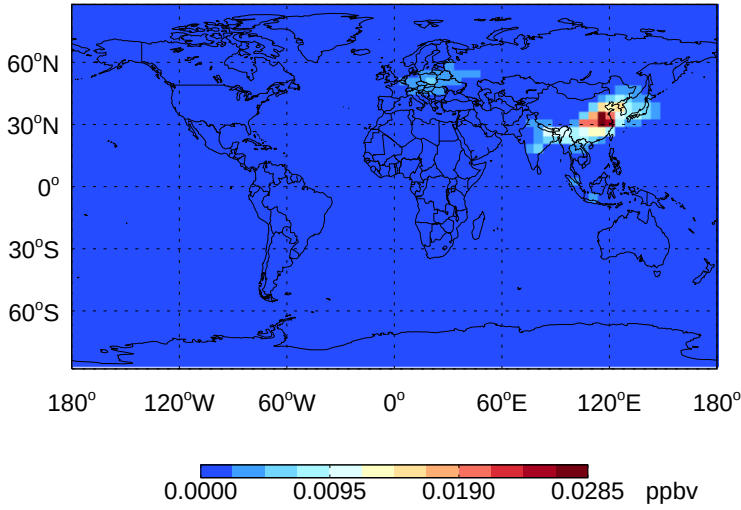
ASOA1 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

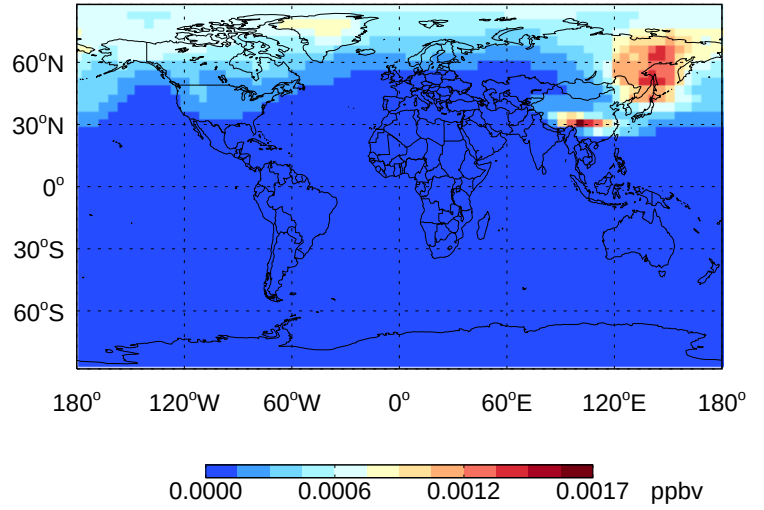
v11-02a

ASOA2 - Species map @ surface for Apr



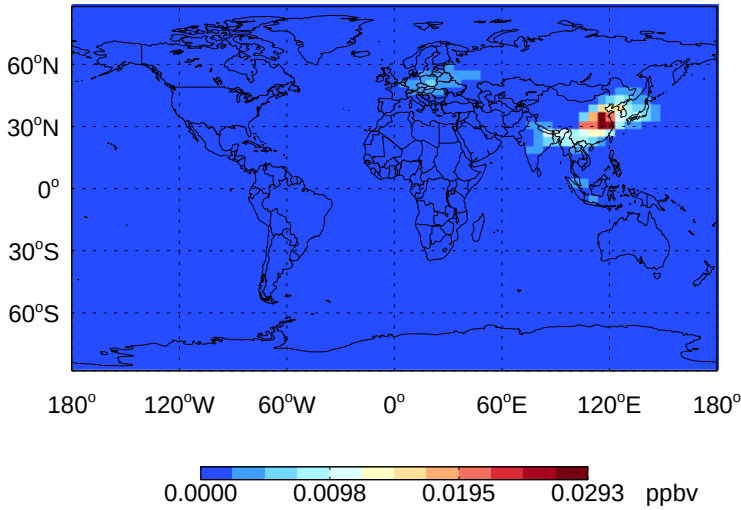
v11-02a

ASOA2 - Species map @ 500 hPa for Apr



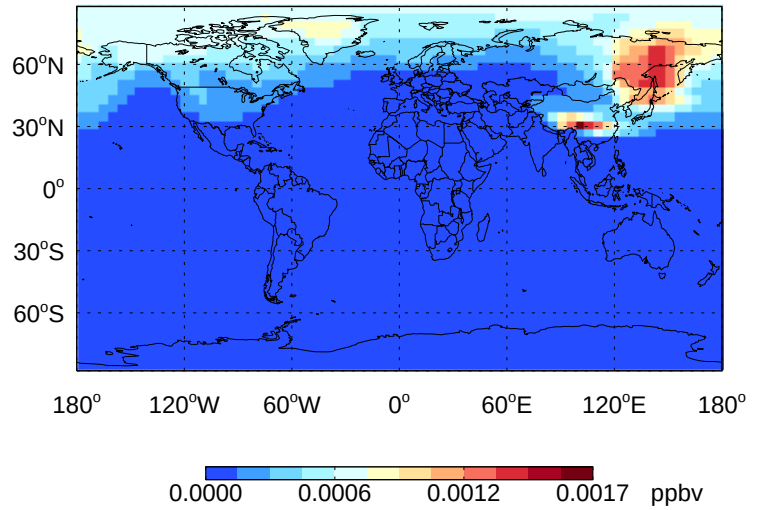
v11-02c

ASOA2 - Species map @ surface for Apr



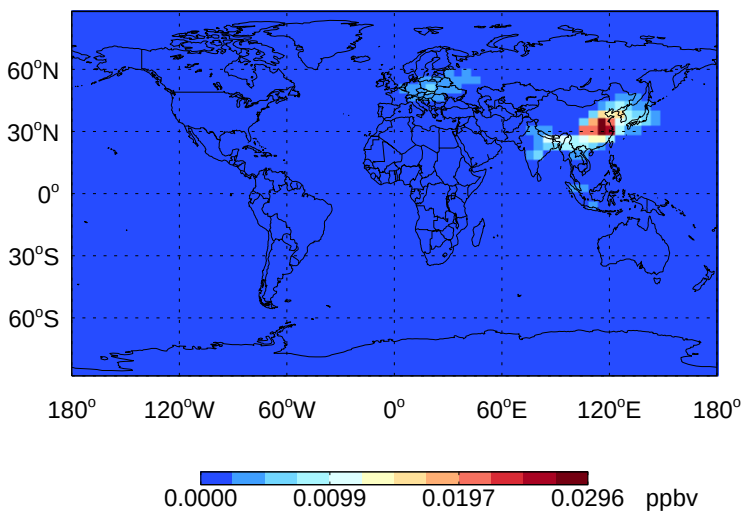
v11-02c

ASOA2 - Species map @ 500 hPa for Apr



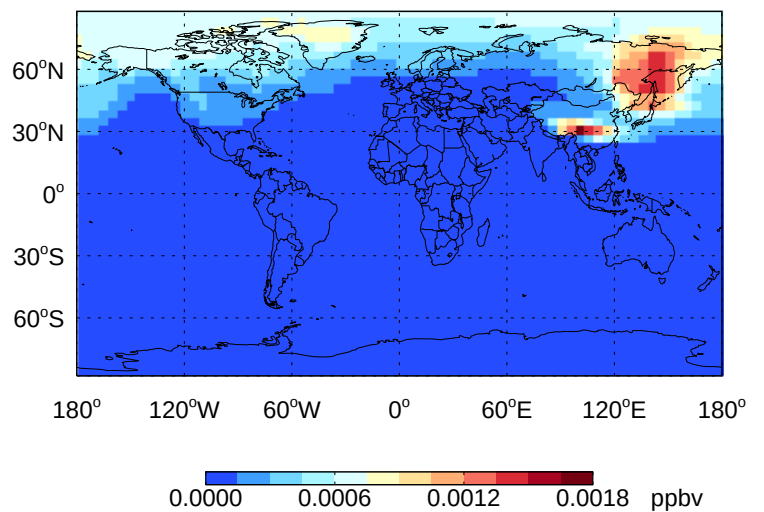
v11-02d

ASOA2 - Species map @ surface for Apr



v11-02d

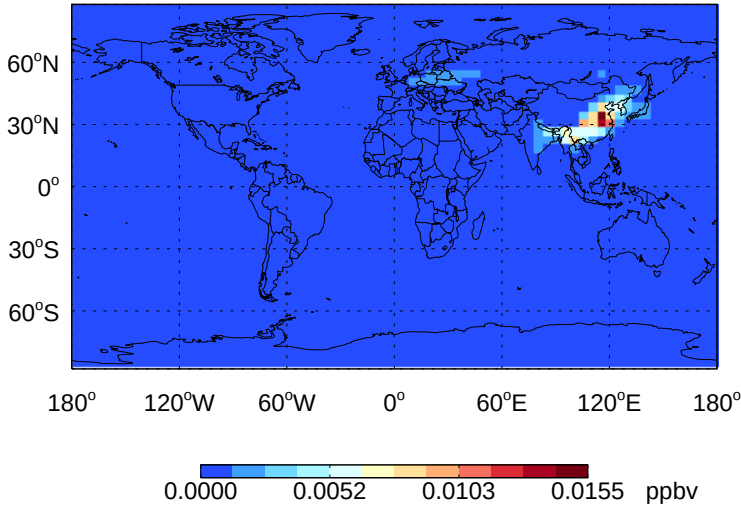
ASOA2 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

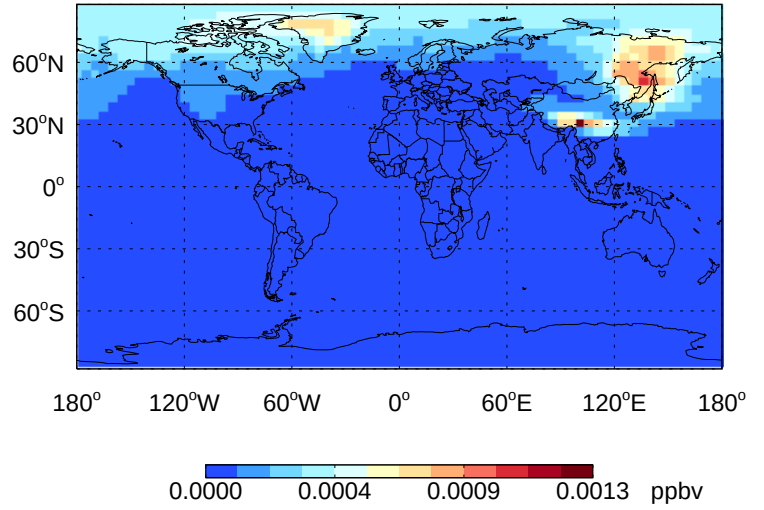
v11-02a

ASOA3 - Species map @ surface for Apr



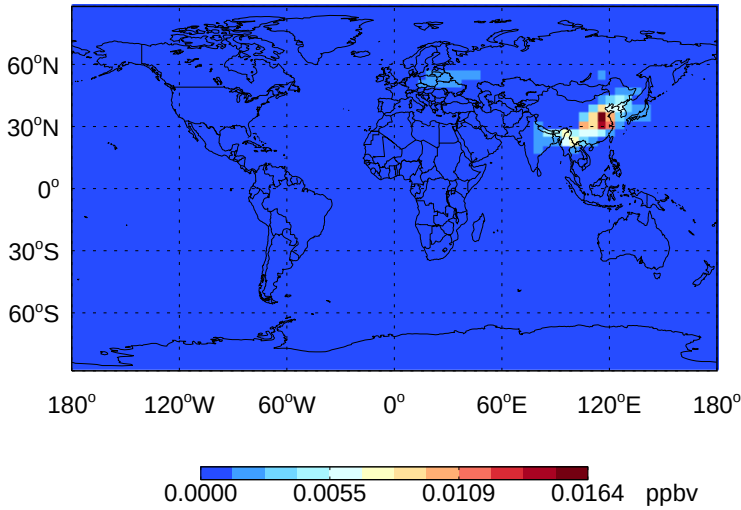
v11-02a

ASOA3 - Species map @ 500 hPa for Apr



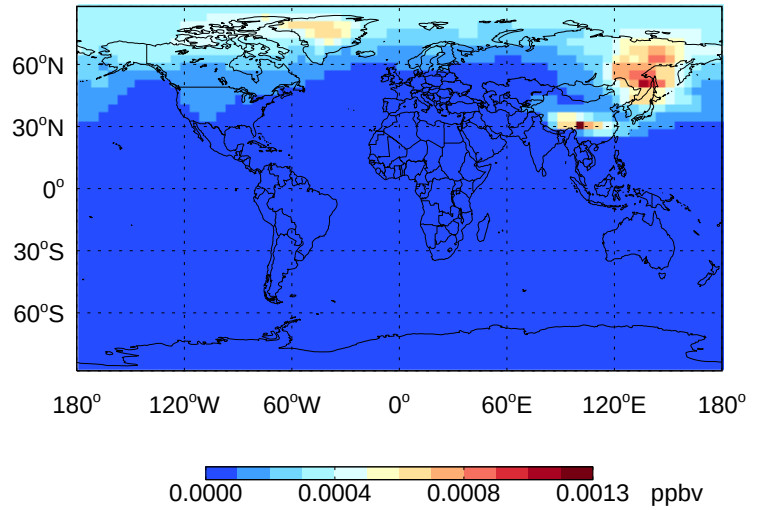
v11-02c

ASOA3 - Species map @ surface for Apr



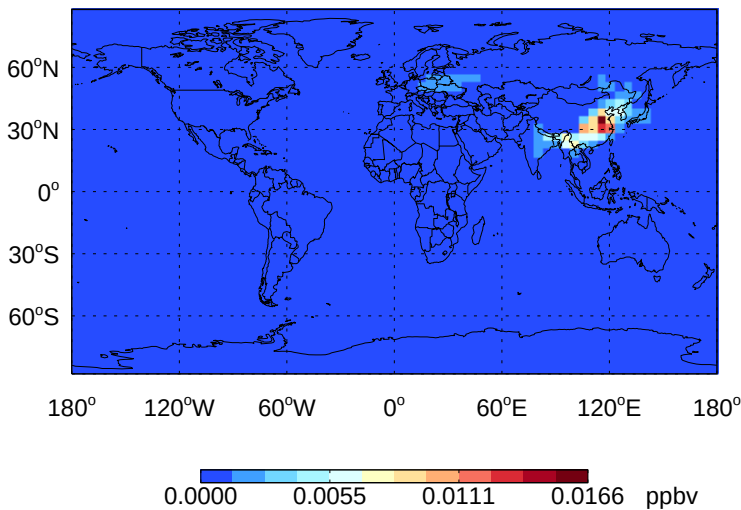
v11-02c

ASOA3 - Species map @ 500 hPa for Apr



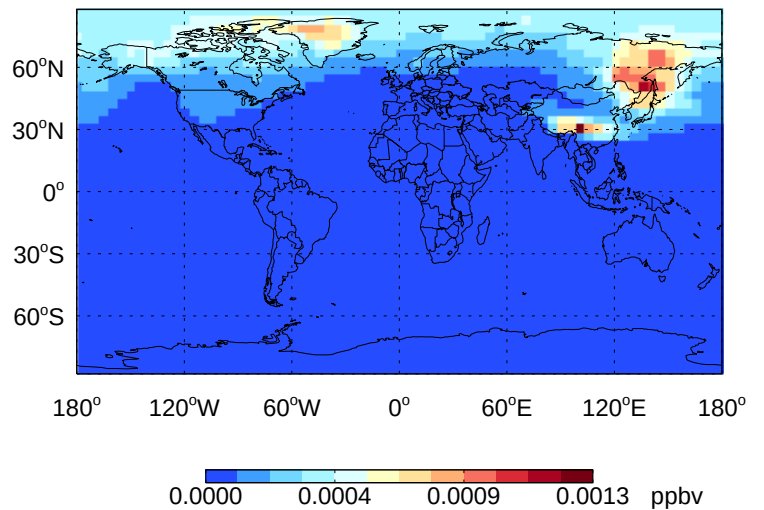
v11-02d

ASOA3 - Species map @ surface for Apr



v11-02d

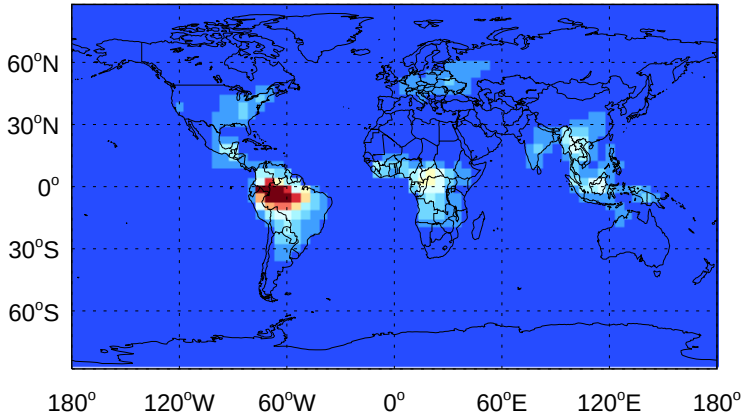
ASOA3 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

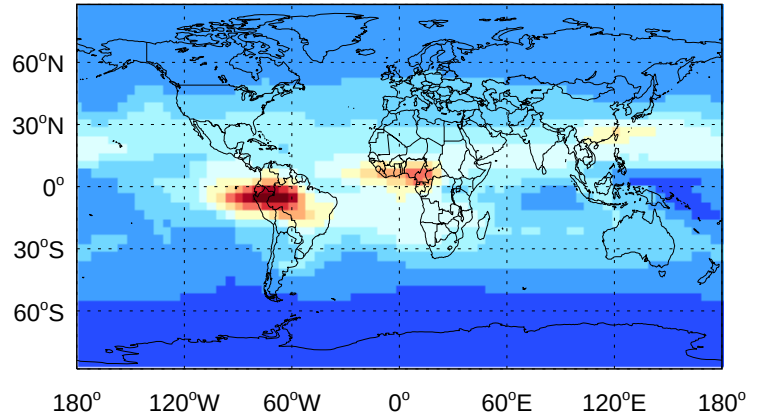
EOH - Species map @ surface for Apr



0.0286 2.8119 5.5953 8.3787 ppbC

v11-02a

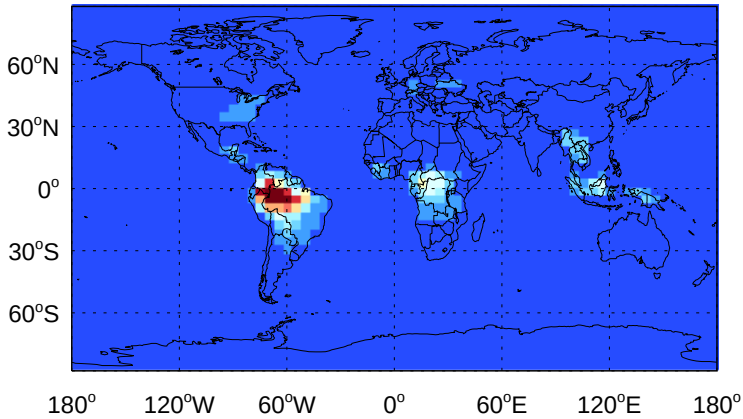
EOH - Species map @ 500 hPa for Apr



0.0953 0.5462 0.9970 1.4478 ppbC

v11-02c

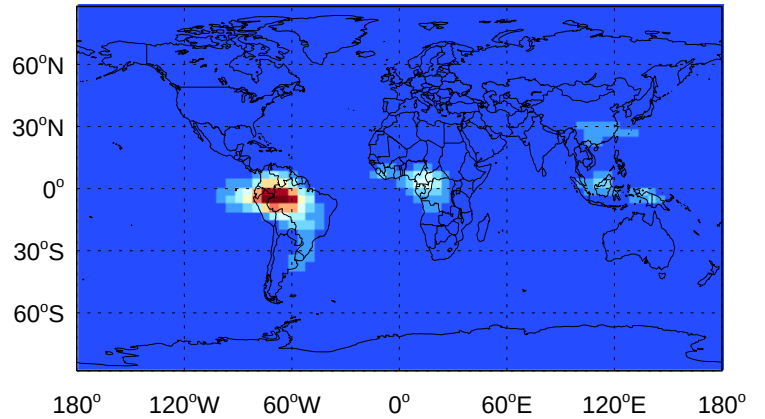
EOH - Species map @ surface for Apr



0.0004 2.7223 5.4443 8.1663 ppbC

v11-02c

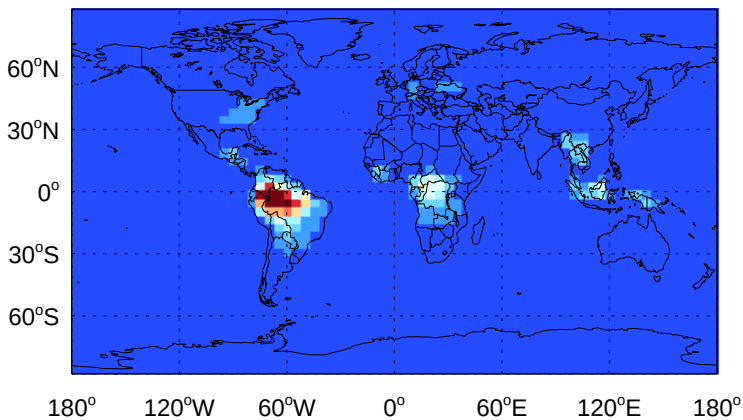
EOH - Species map @ 500 hPa for Apr



0.0002 0.2295 0.4588 0.6881 ppbC

v11-02d

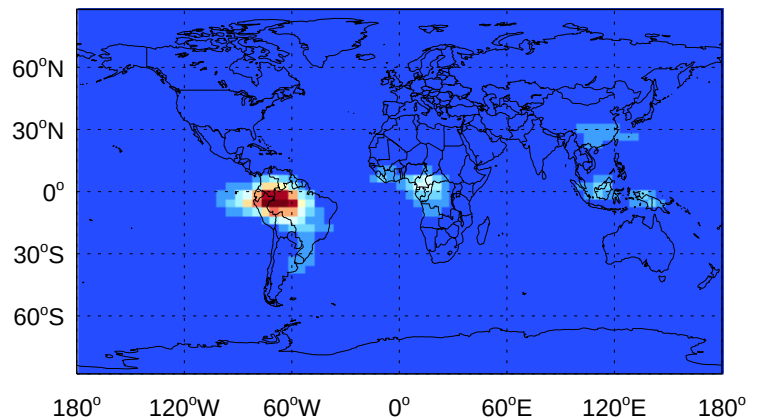
EOH - Species map @ surface for Apr



0.0004 2.7292 5.4581 8.1870 ppbC

v11-02d

EOH - Species map @ 500 hPa for Apr

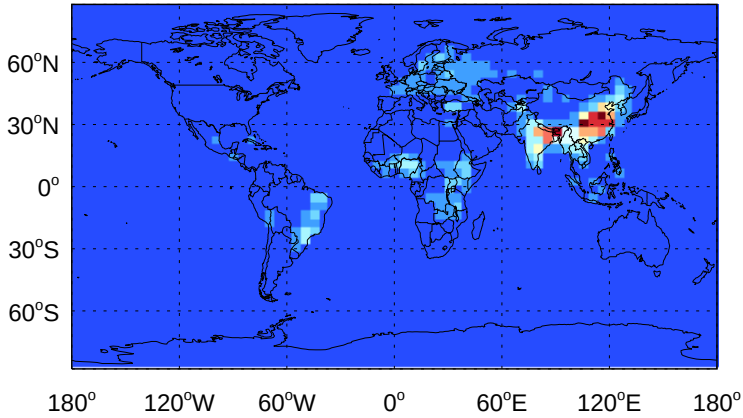


0.0002 0.2358 0.4714 0.7070 ppbC

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

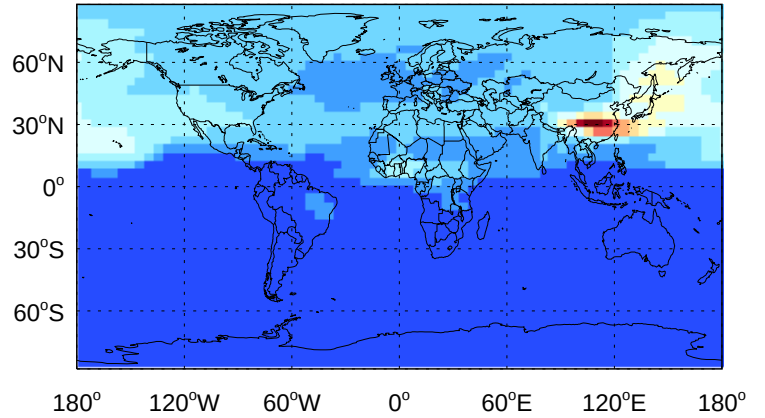
MGLY - Species map @ surface for Apr



0.0000 0.0585 0.1169 0.1754 ppbv

v11-02a

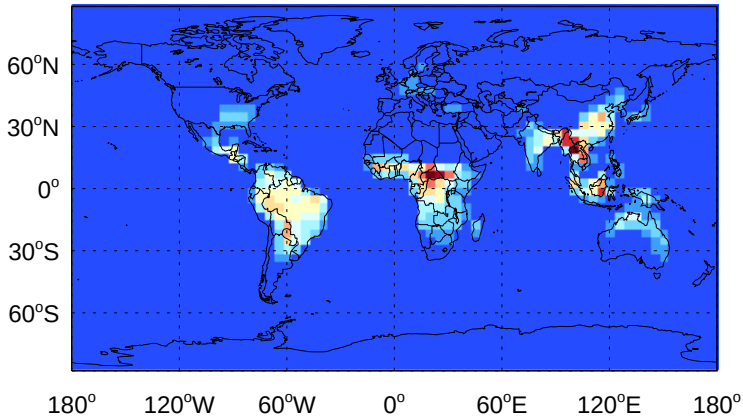
MGLY - Species map @ 500 hPa for Apr



0.0001 0.0051 0.0101 0.0151 ppbv

v11-02c

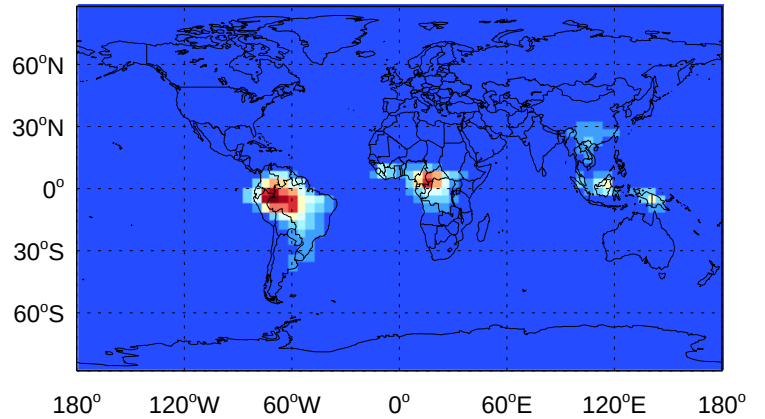
MGLY - Species map @ surface for Apr



0.0000 0.0993 0.1986 0.2979 ppbv

v11-02c

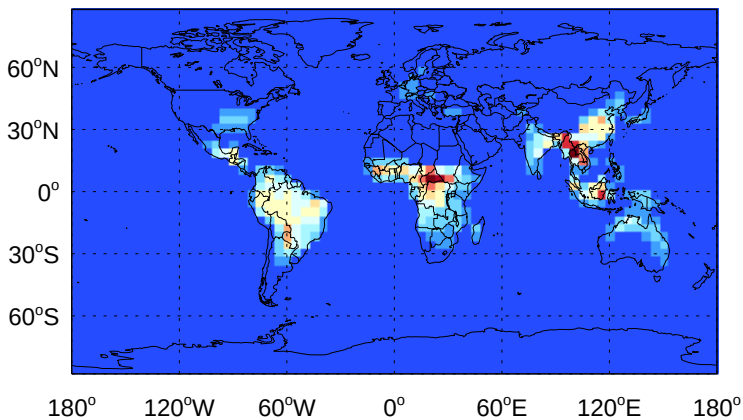
MGLY - Species map @ 500 hPa for Apr



0.0000 0.0055 0.0110 0.0165 ppbv

v11-02d

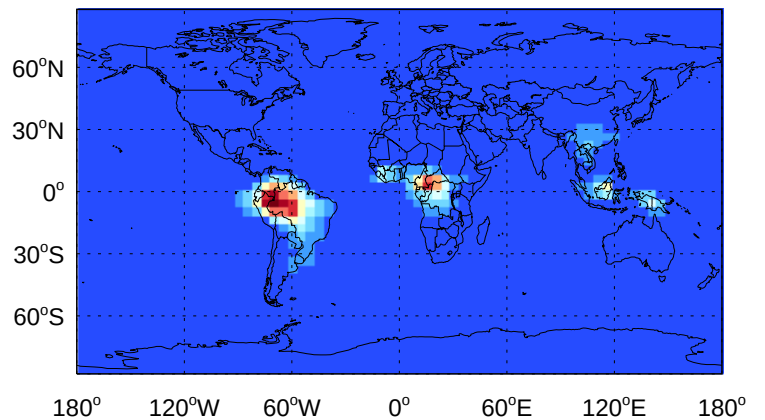
MGLY - Species map @ surface for Apr



0.0000 0.0998 0.1995 0.2993 ppbv

v11-02d

MGLY - Species map @ 500 hPa for Apr

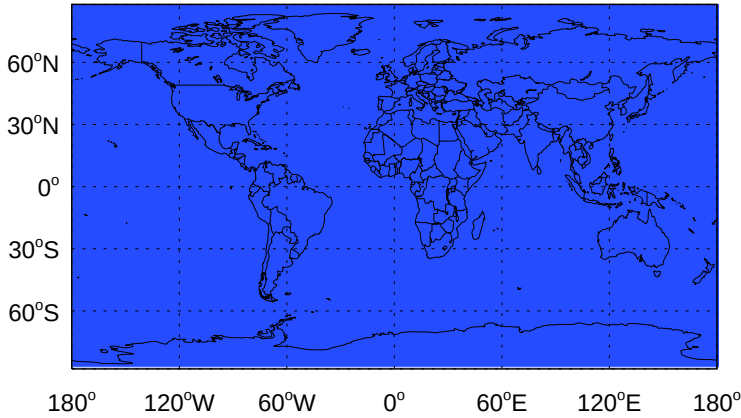


0.0000 0.0059 0.0117 0.0175 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

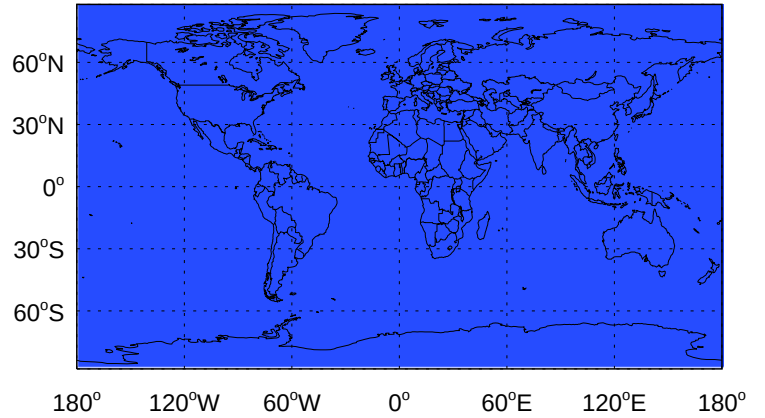
GLYX - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

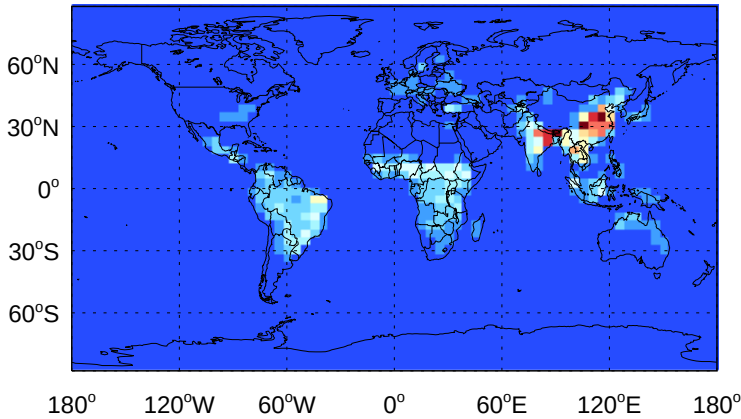
GLYX - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

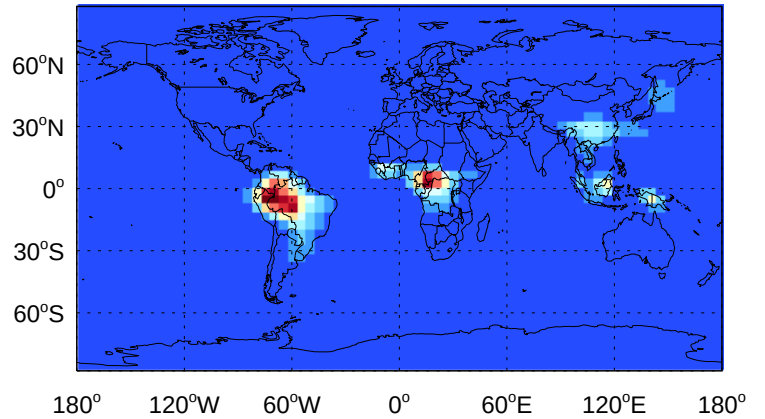
GLYX - Species map @ surface for Apr



0.0000 0.0637 0.1275 0.1912 ppbv

v11-02c

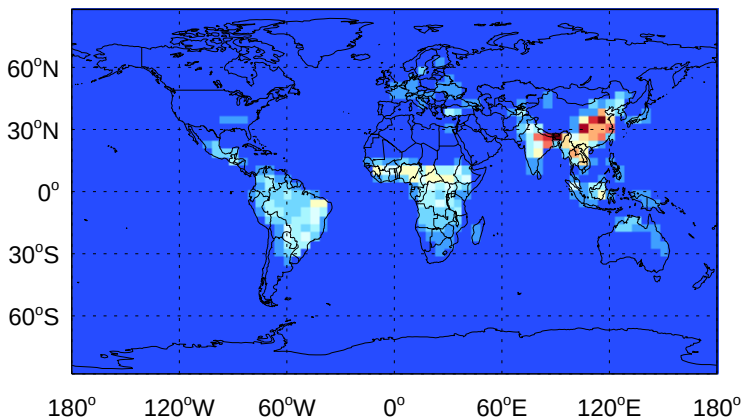
GLYX - Species map @ 500 hPa for Apr



0.0000 0.0010 0.0020 0.0031 ppbv

v11-02d

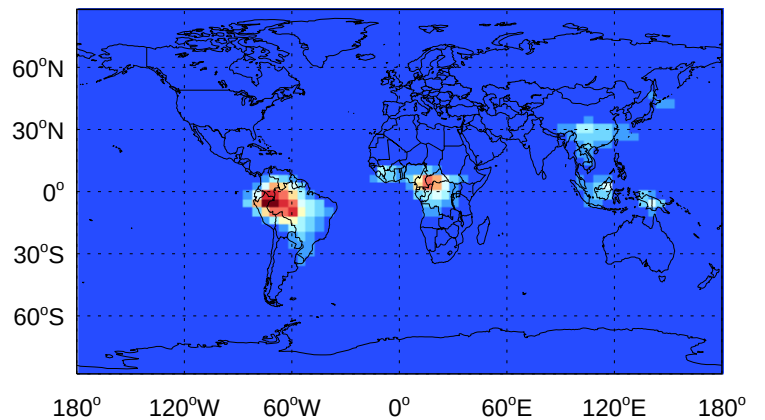
GLYX - Species map @ surface for Apr



0.0000 0.0641 0.1282 0.1923 ppbv

v11-02d

GLYX - Species map @ 500 hPa for Apr

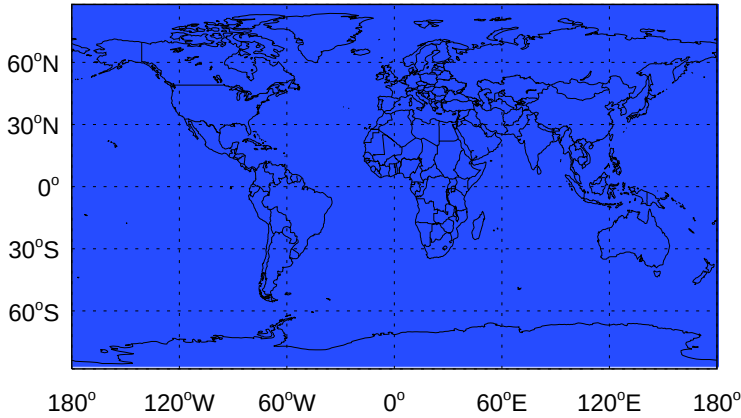


0.0000 0.0012 0.0025 0.0037 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

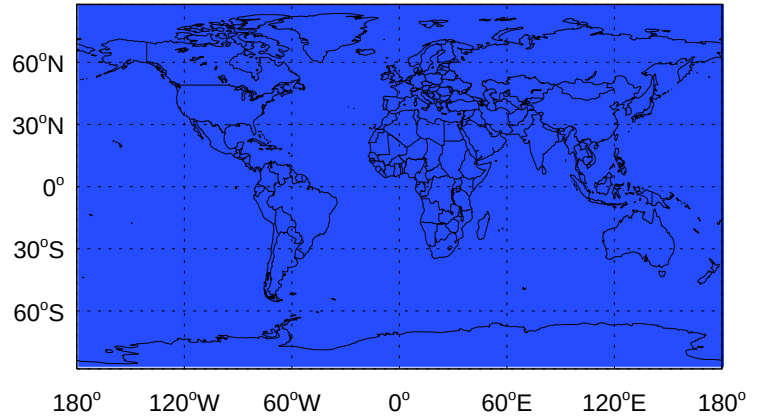
ACTA - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

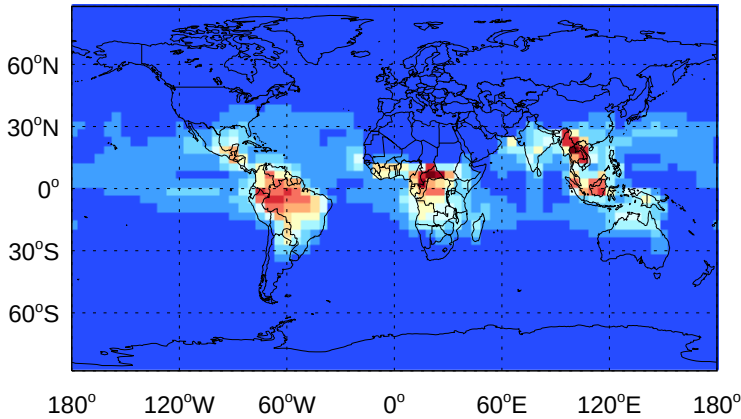
ACTA - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

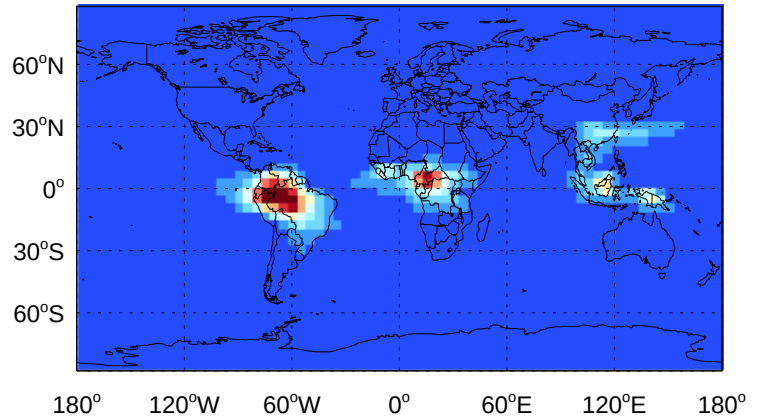
ACTA - Species map @ surface for Apr



0.0000 0.0013 0.0027 0.0040 ppbv

v11-02c

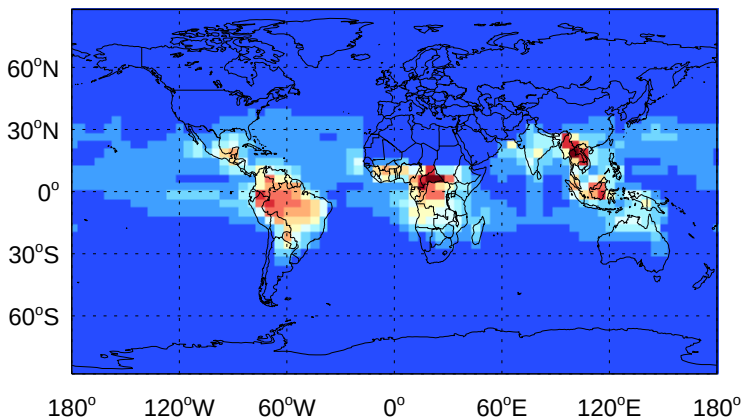
ACTA - Species map @ 500 hPa for Apr



0.0000 0.0005 0.0009 0.0014 ppbv

v11-02d

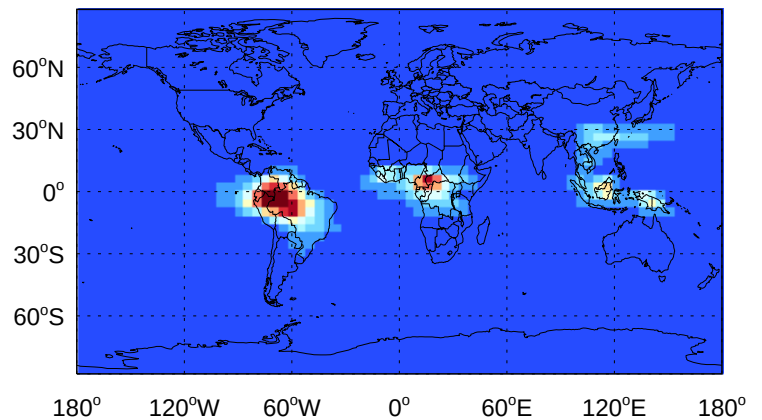
ACTA - Species map @ surface for Apr



0.0000 0.0013 0.0025 0.0038 ppbv

v11-02d

ACTA - Species map @ 500 hPa for Apr

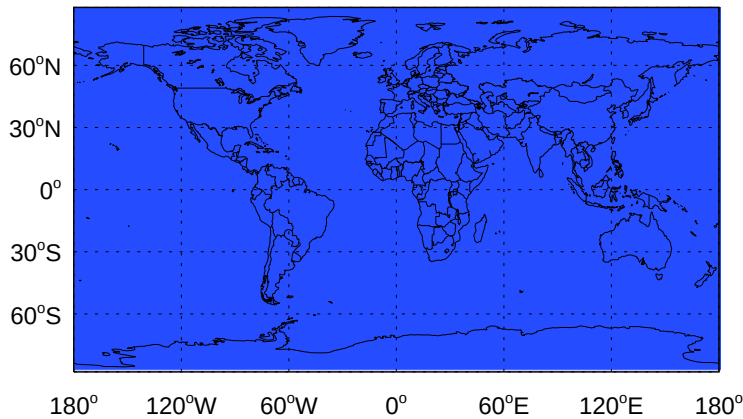


0.0000 0.0005 0.0010 0.0015 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

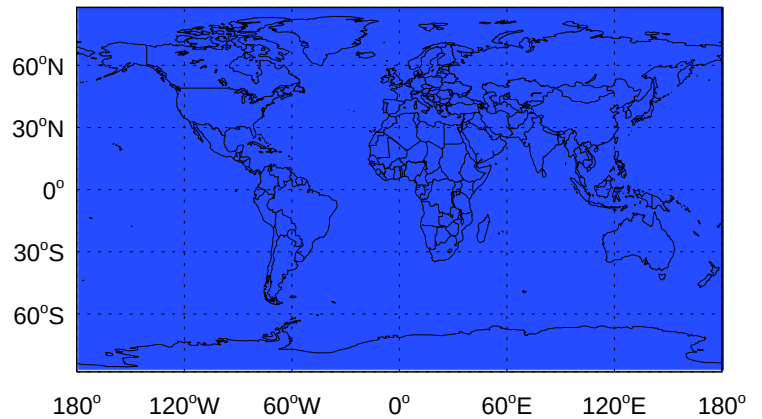
HPALD - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

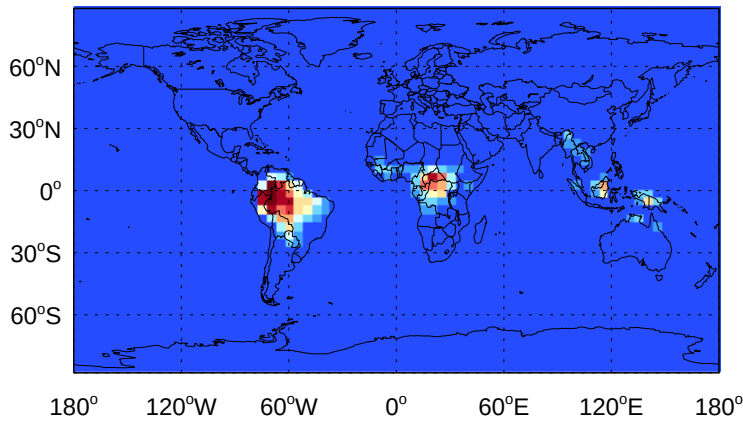
HPALD - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

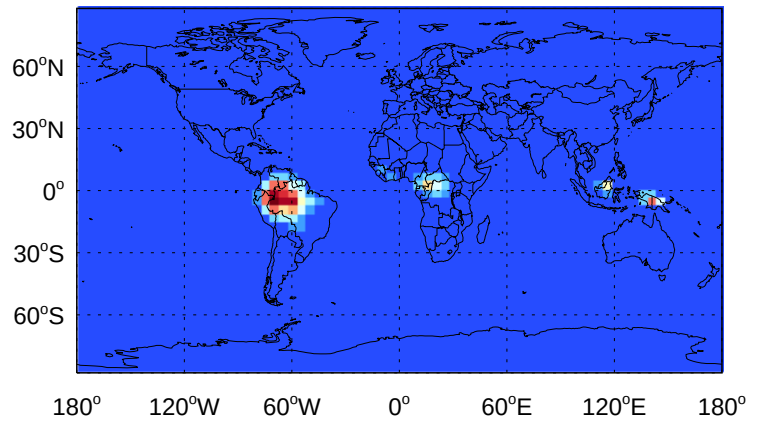
HPALD - Species map @ surface for Apr



0.0000 0.2312 0.4624 0.6936 ppbv

v11-02c

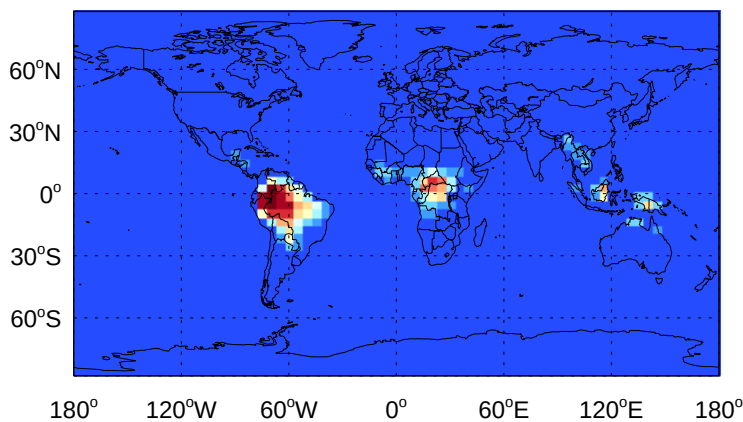
HPALD - Species map @ 500 hPa for Apr



0.0000 0.0105 0.0211 0.0316 ppbv

v11-02d

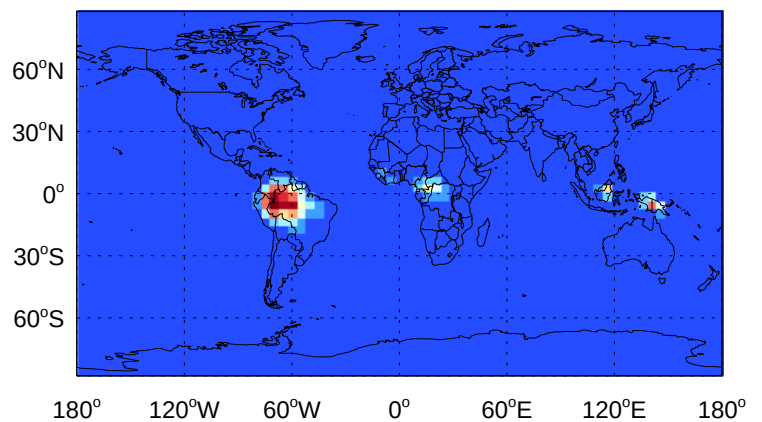
HPALD - Species map @ surface for Apr



0.0000 0.2288 0.4577 0.6865 ppbv

v11-02d

HPALD - Species map @ 500 hPa for Apr

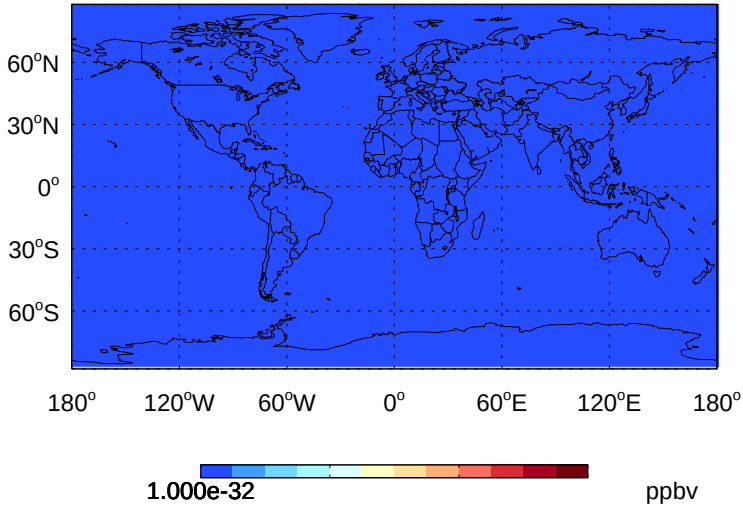


0.0000 0.0111 0.0221 0.0332 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

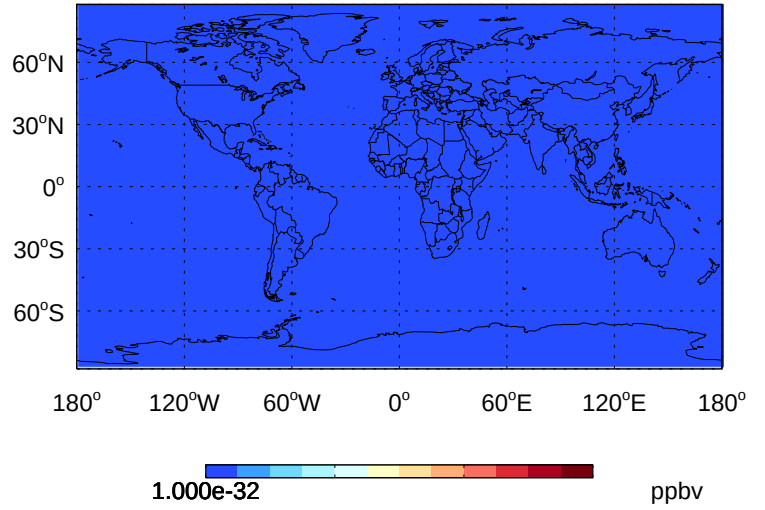
v11-02a

DHDN - Species map @ surface for Apr



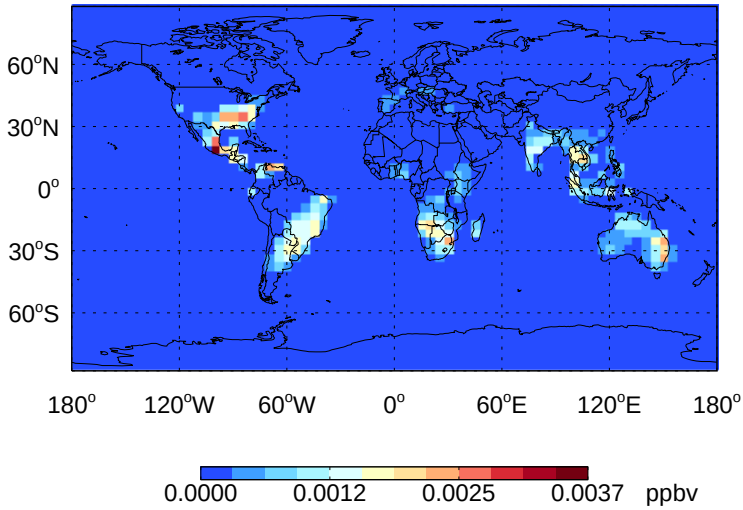
v11-02a

DHDN - Species map @ 500 hPa for Apr



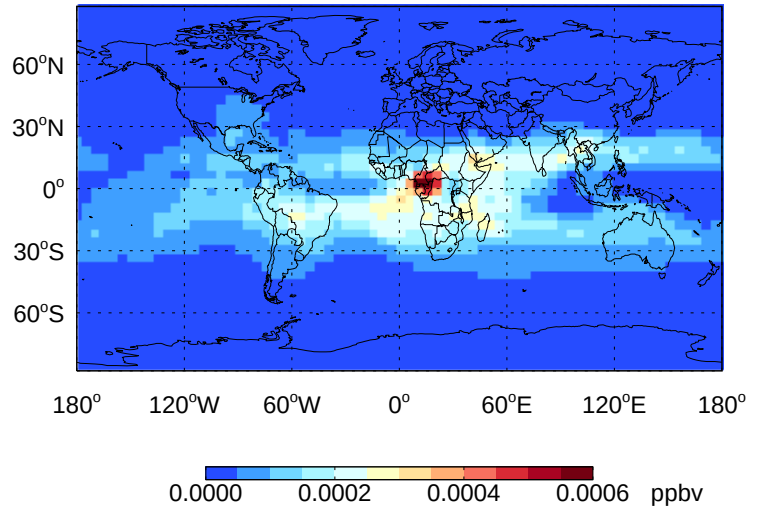
v11-02c

DHDN - Species map @ surface for Apr



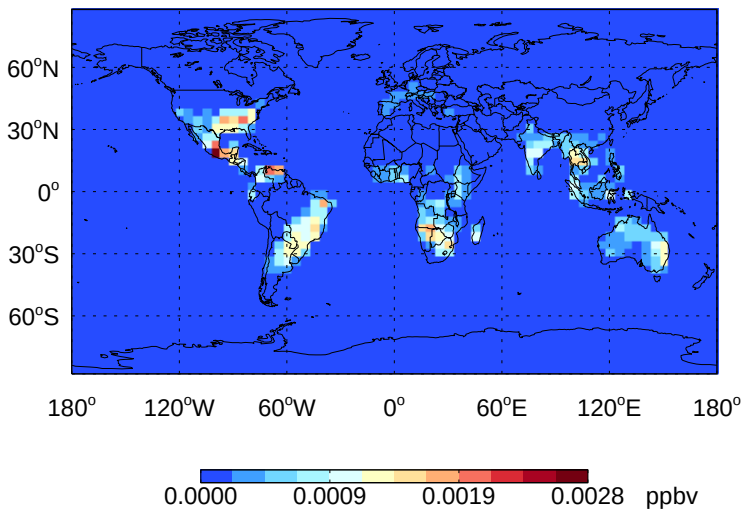
v11-02c

DHDN - Species map @ 500 hPa for Apr



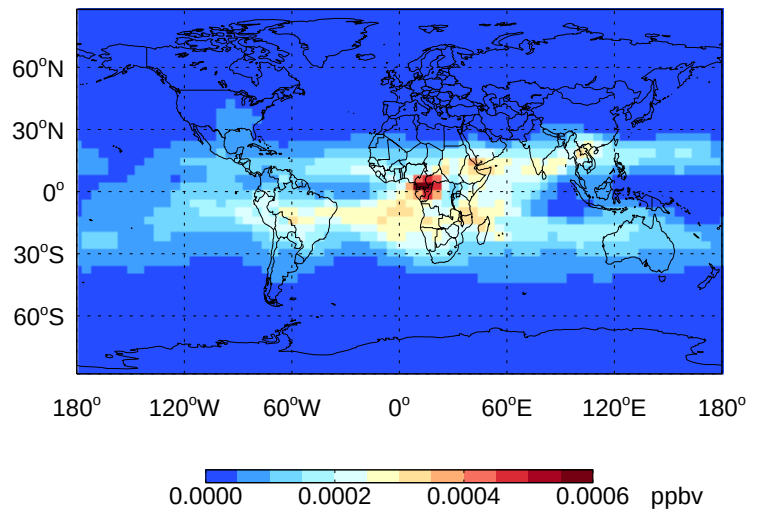
v11-02d

DHDN - Species map @ surface for Apr



v11-02d

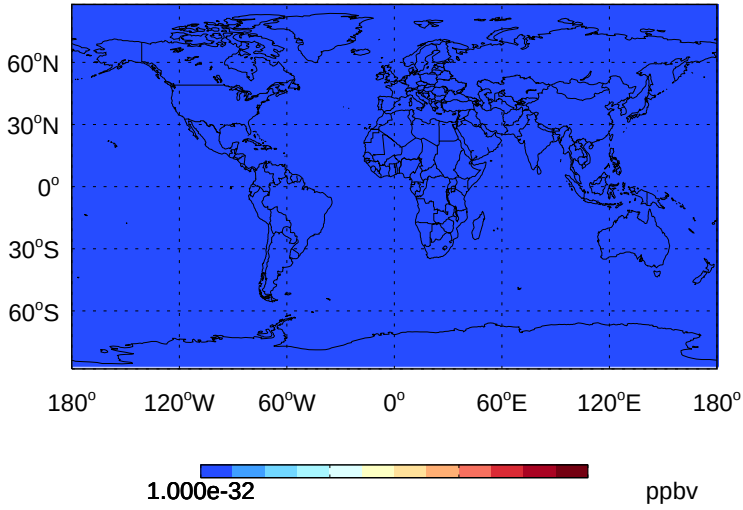
DHDN - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

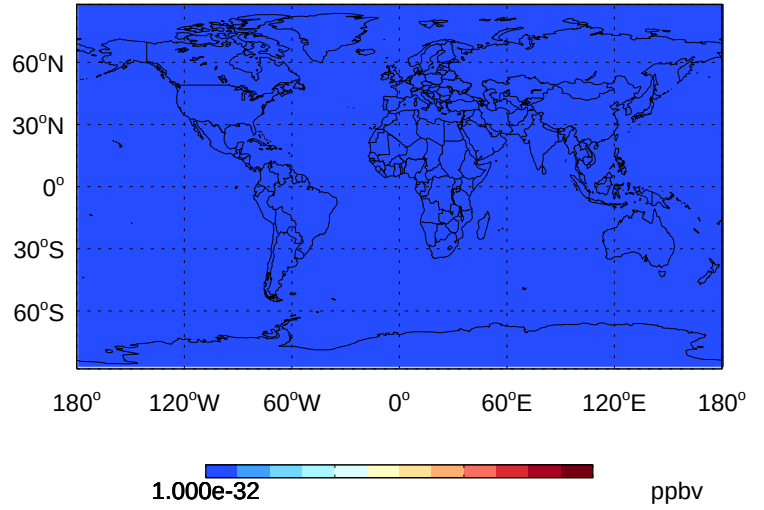
v11-02a

ETHLN - Species map @ surface for Apr



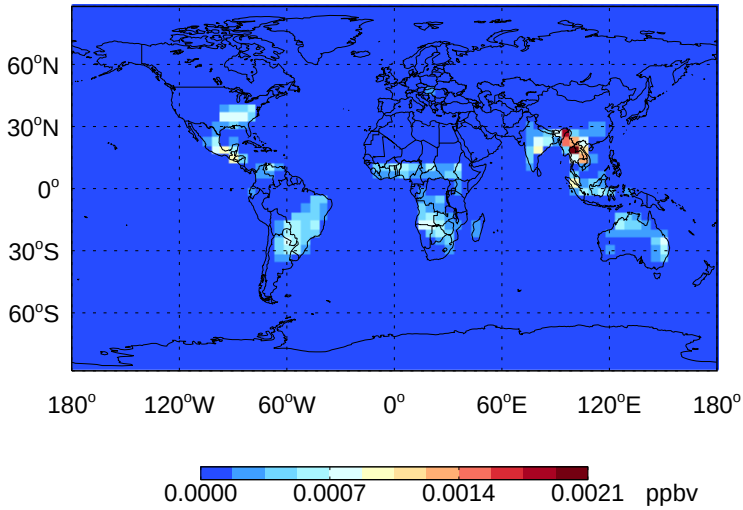
v11-02a

ETHLN - Species map @ 500 hPa for Apr



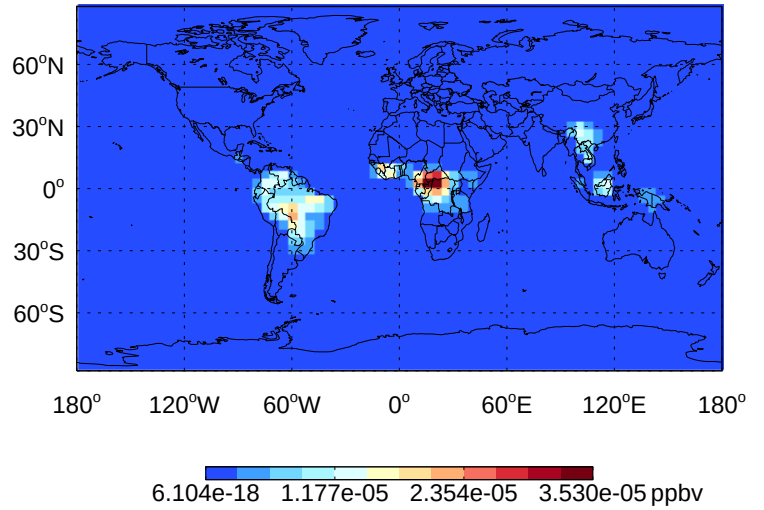
v11-02c

ETHLN - Species map @ surface for Apr



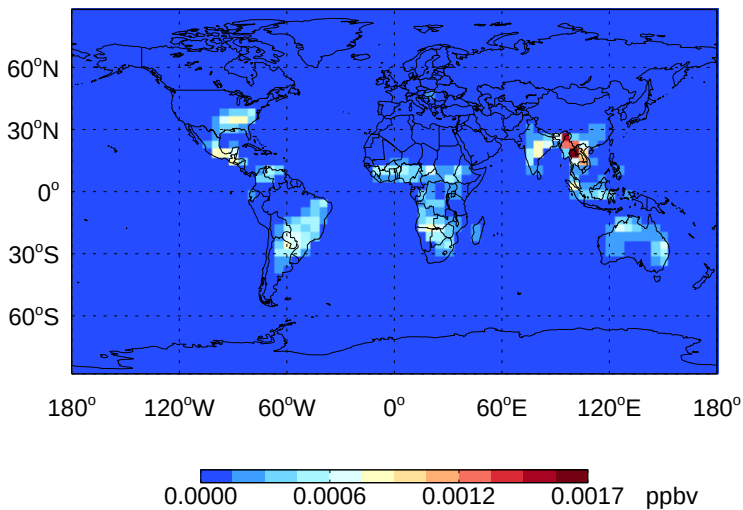
v11-02c

ETHLN - Species map @ 500 hPa for Apr



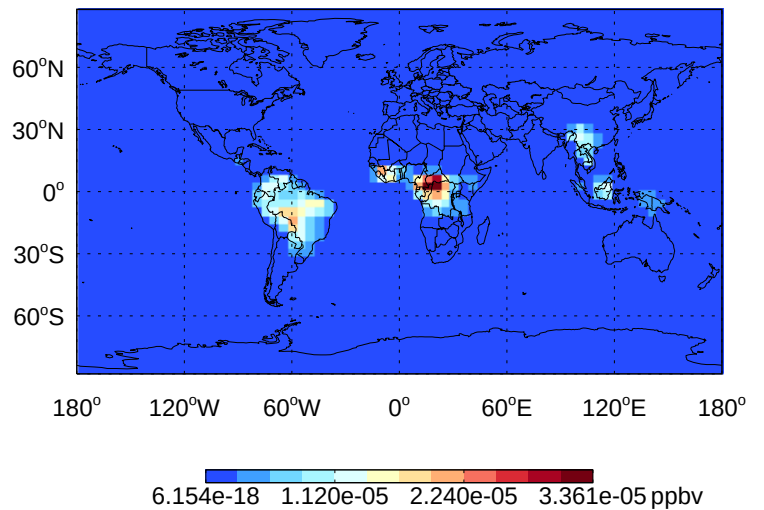
v11-02d

ETHLN - Species map @ surface for Apr



v11-02d

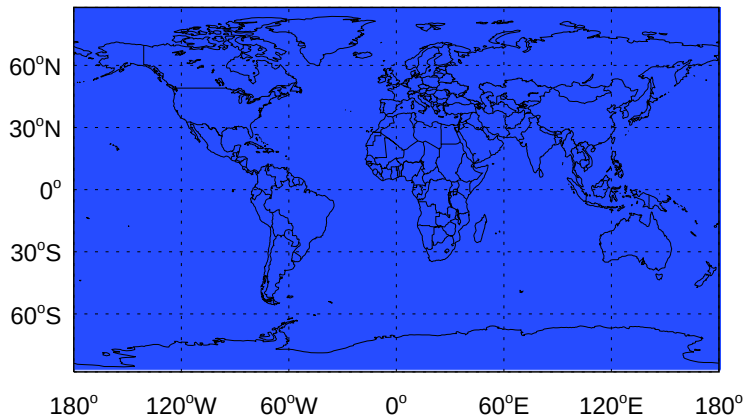
ETHLN - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

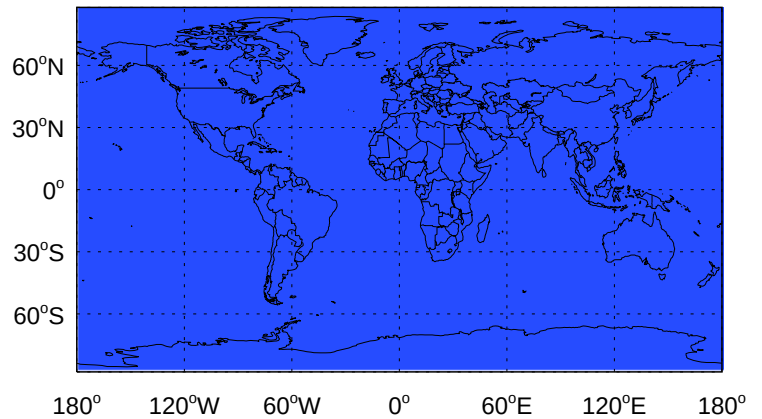
HCOOH - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

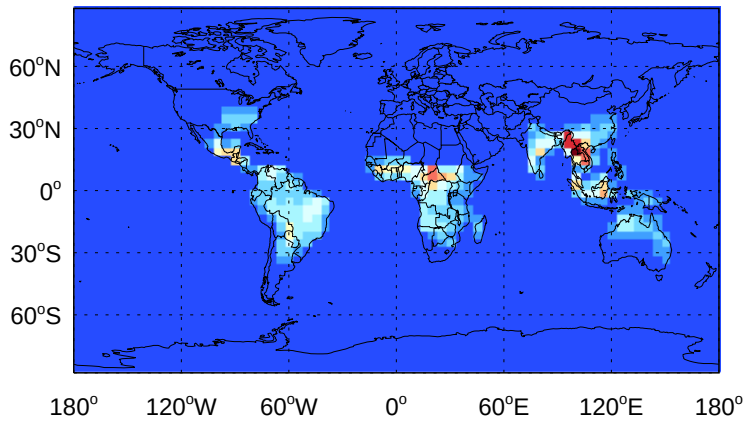
HCOOH - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

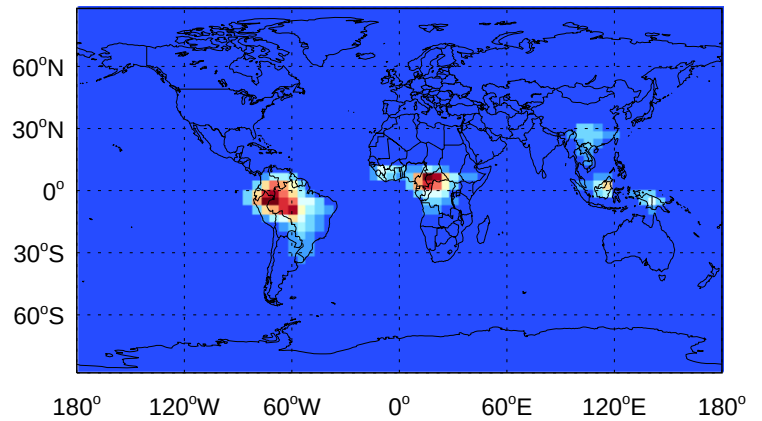
HCOOH - Species map @ surface for Apr



0.0000 0.0024 0.0048 0.0071 ppbv

v11-02c

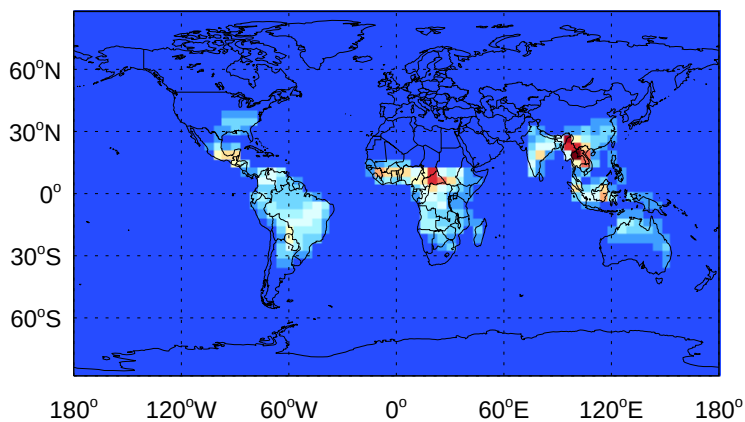
HCOOH - Species map @ 500 hPa for Apr



0.0000 0.0004 0.0007 0.0011 ppbv

v11-02d

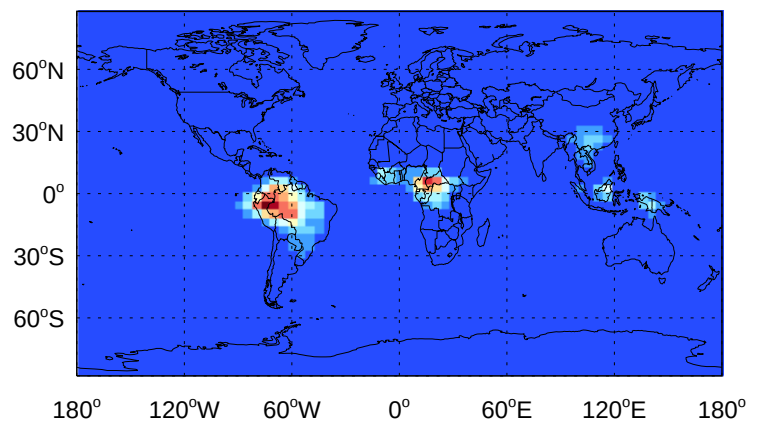
HCOOH - Species map @ surface for Apr



0.0000 0.0022 0.0044 0.0066 ppbv

v11-02d

HCOOH - Species map @ 500 hPa for Apr

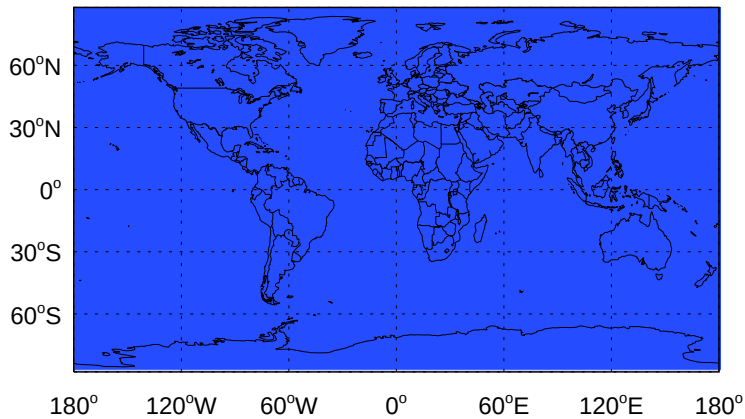


0.0000 0.0005 0.0009 0.0014 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

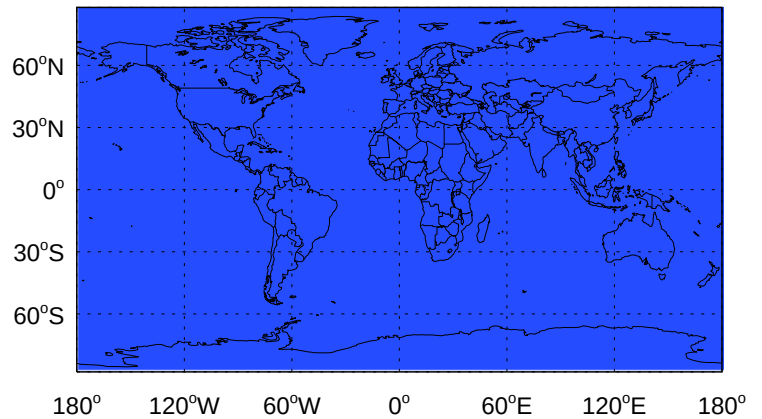
IEPOXA - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

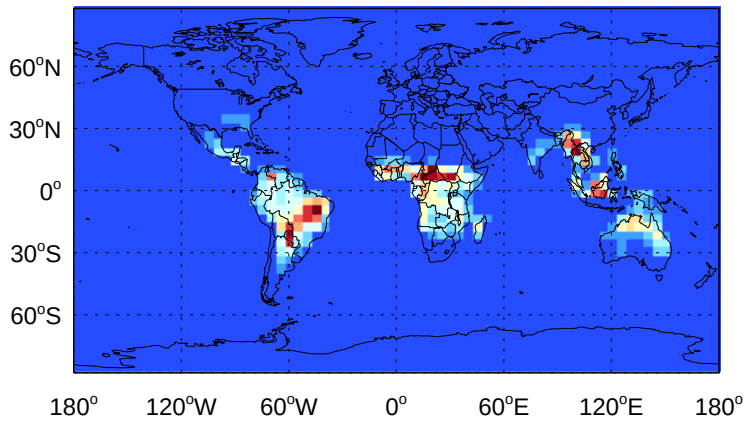
IEPOXA - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

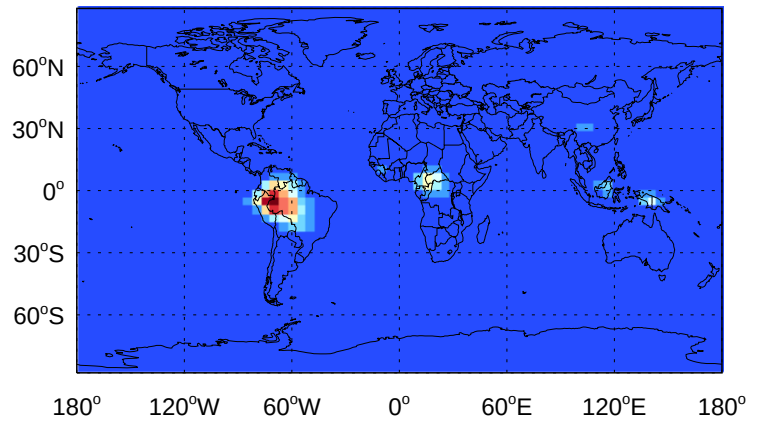
IEPOXA - Species map @ surface for Apr



0.0000 0.1240 0.2480 0.3721 ppbv

v11-02c

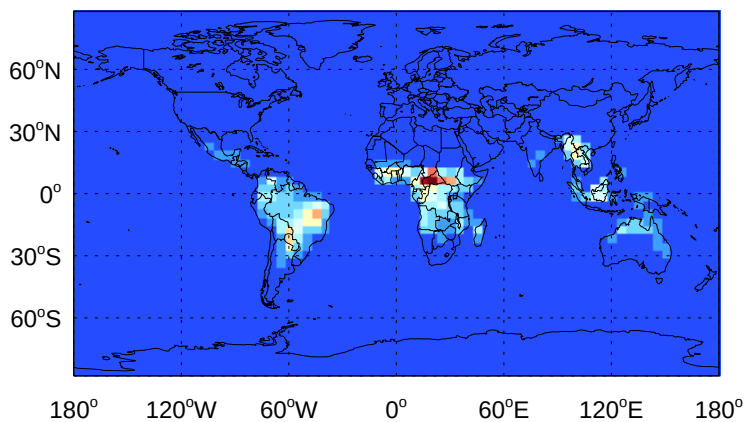
IEPOXA - Species map @ 500 hPa for Apr



0.0000 0.0529 0.1058 0.1588 ppbv

v11-02d

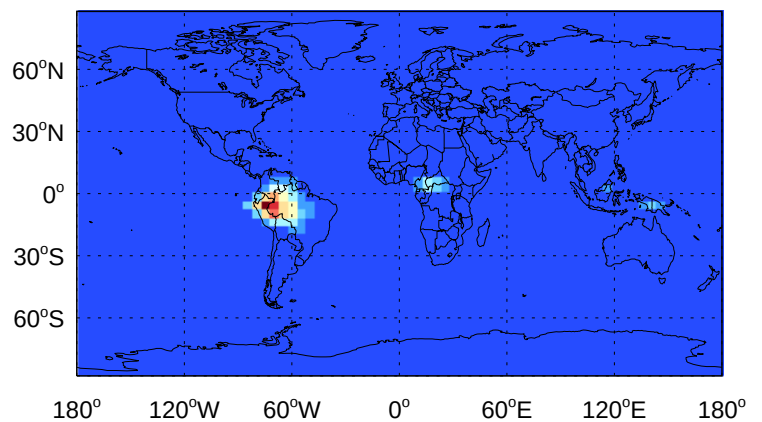
IEPOXA - Species map @ surface for Apr



0.0000 0.2035 0.4070 0.6105 ppbv

v11-02d

IEPOXA - Species map @ 500 hPa for Apr

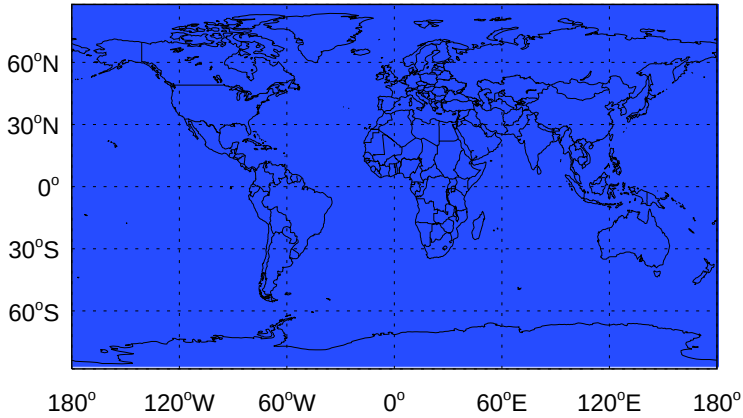


0.0000 0.0875 0.1749 0.2624 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

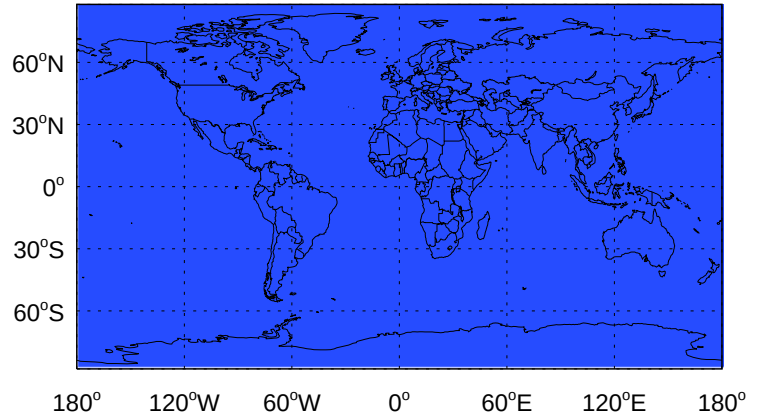
IEPOXB - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

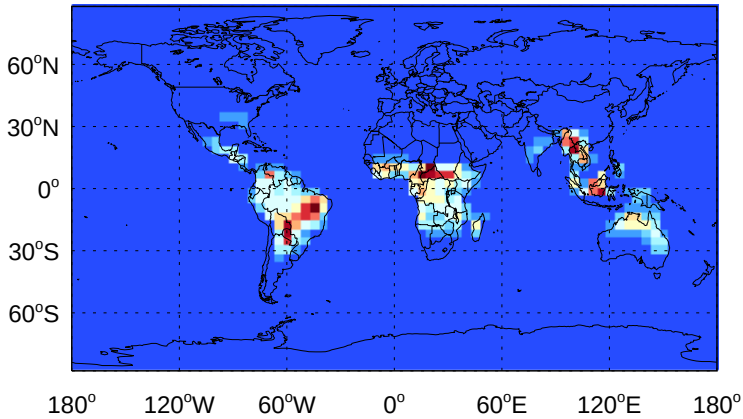
IEPOXB - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

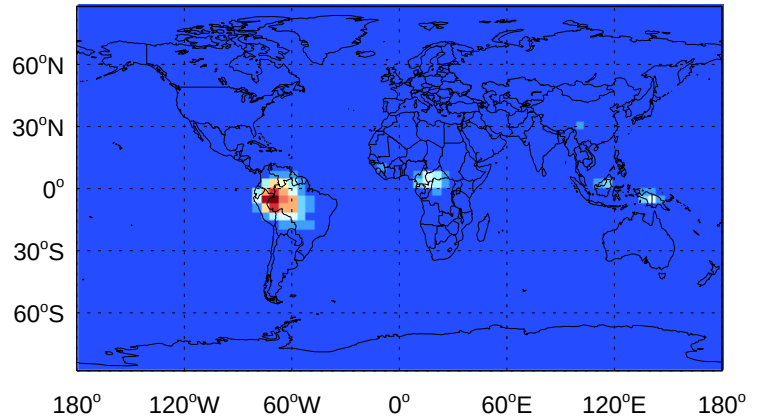
IEPOXB - Species map @ surface for Apr



0.0000 0.0515 0.1030 0.1545 ppbv

v11-02c

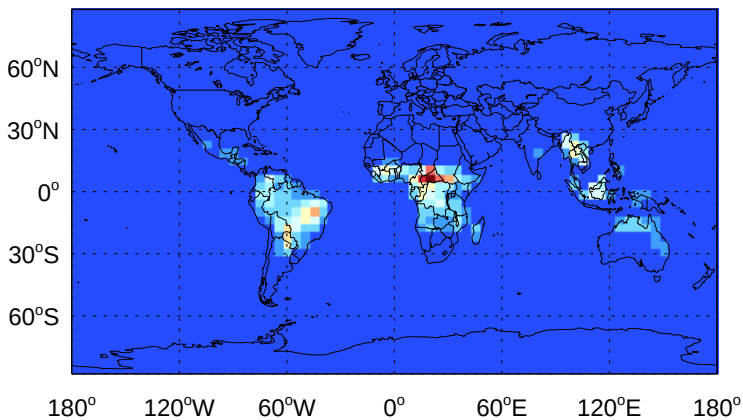
IEPOXB - Species map @ 500 hPa for Apr



0.0000 0.0206 0.0412 0.0617 ppbv

v11-02d

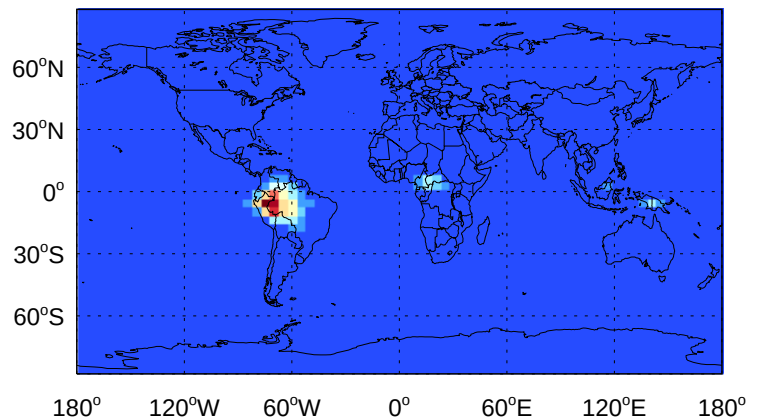
IEPOXB - Species map @ surface for Apr



0.0000 0.0868 0.1736 0.2605 ppbv

v11-02d

IEPOXB - Species map @ 500 hPa for Apr

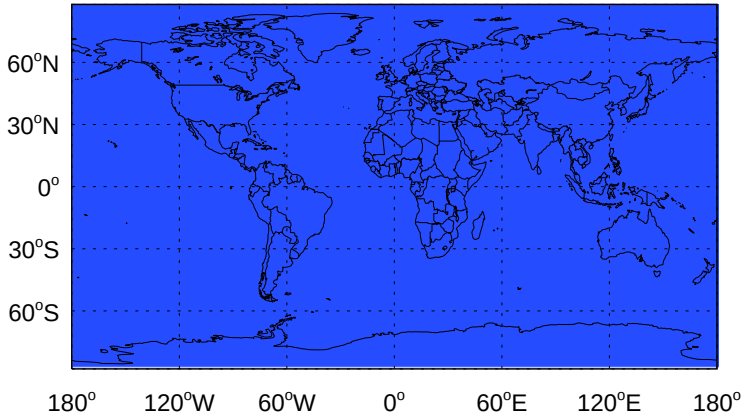


0.0000 0.0318 0.0636 0.0954 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

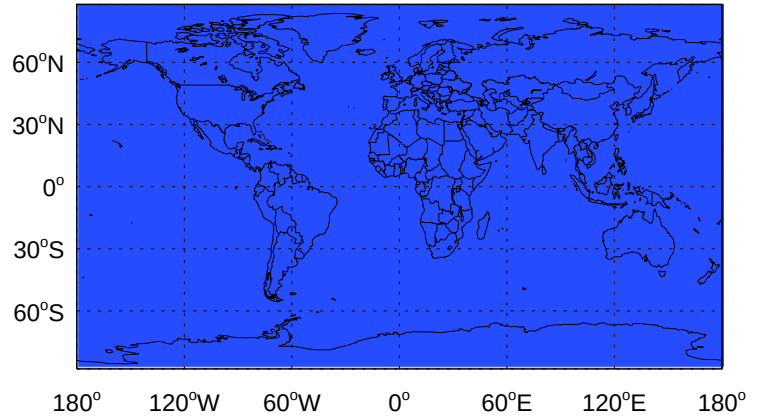
IEPOXD - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

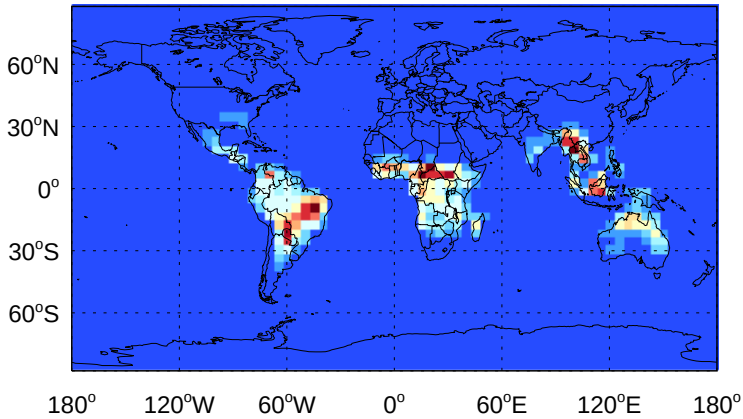
IEPOXD - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

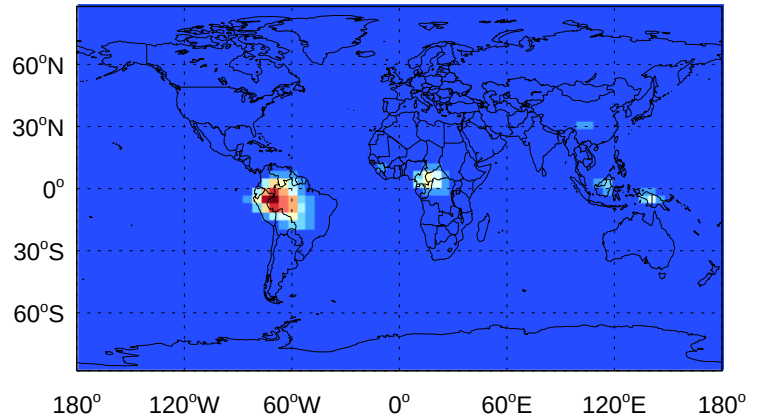
IEPOXD - Species map @ surface for Apr



0.0000 0.0050 0.0099 0.0149 ppbv

v11-02c

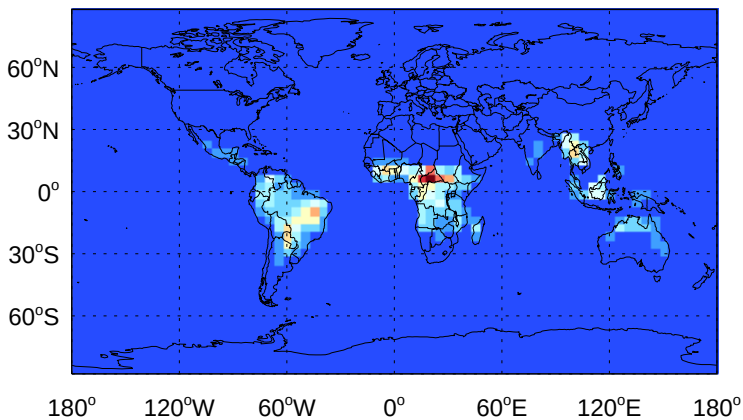
IEPOXD - Species map @ 500 hPa for Apr



0.0000 0.0020 0.0041 0.0061 ppbv

v11-02d

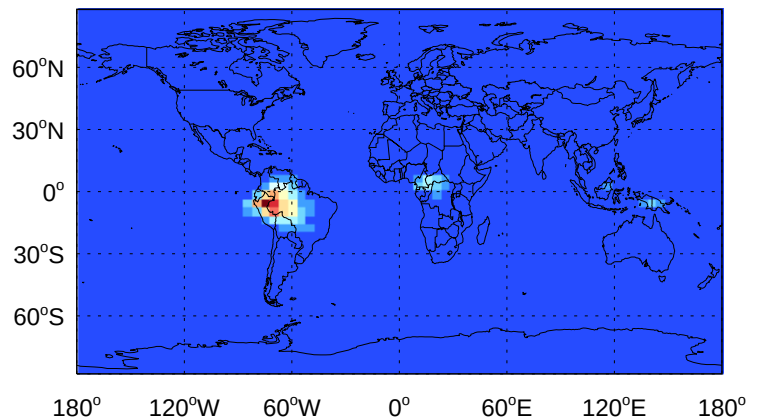
IEPOXD - Species map @ surface for Apr



0.0000 0.0082 0.0164 0.0245 ppbv

v11-02d

IEPOXD - Species map @ 500 hPa for Apr

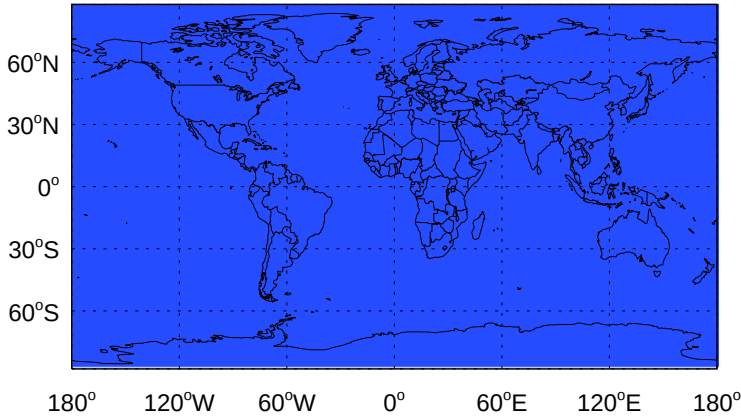


0.0000 0.0034 0.0068 0.0103 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

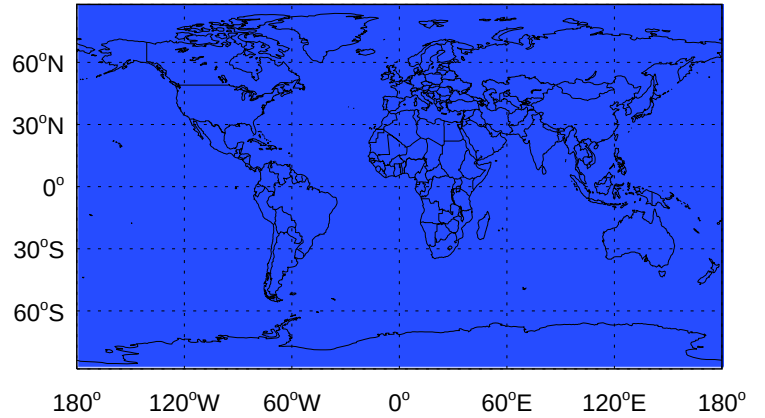
ISN1 - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

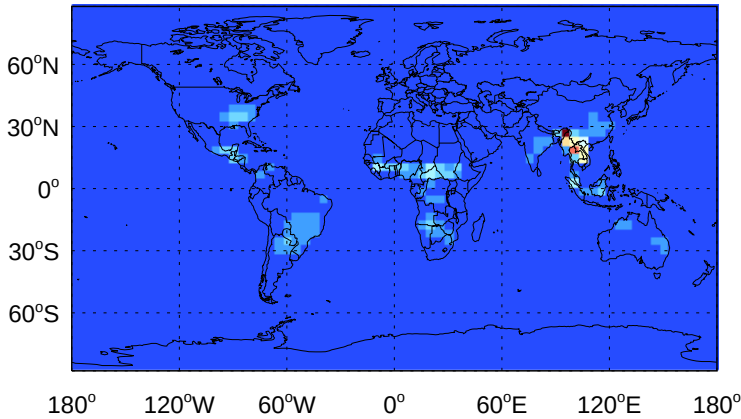
ISN1 - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

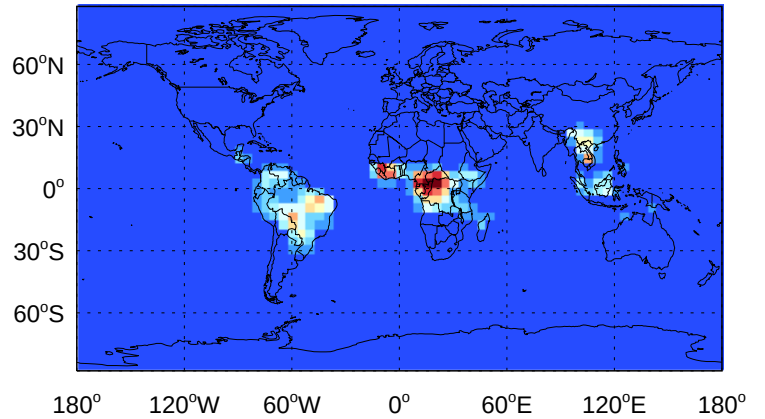
ISN1 - Species map @ surface for Apr



0.0000 0.0469 0.0938 0.1407 ppbv

v11-02c

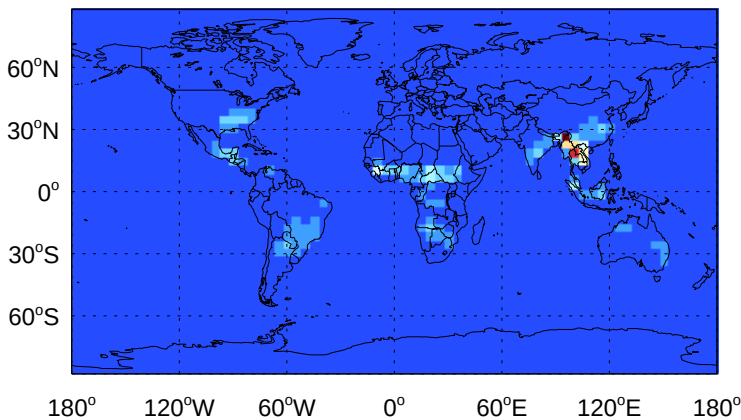
ISN1 - Species map @ 500 hPa for Apr



0.0000 0.0003 0.0005 0.0008 ppbv

v11-02d

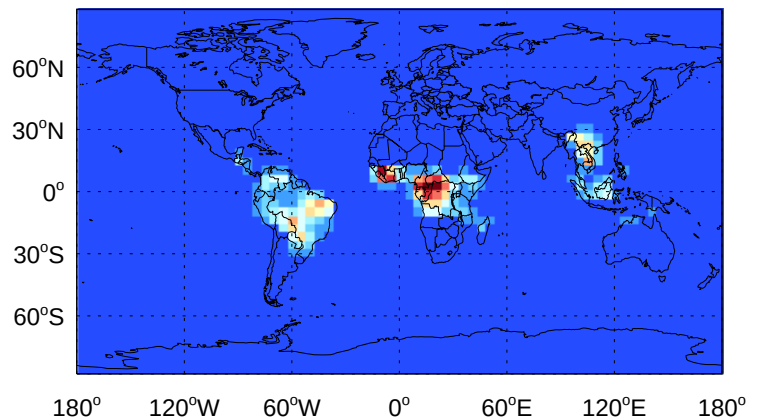
ISN1 - Species map @ surface for Apr



0.0000 0.0465 0.0930 0.1396 ppbv

v11-02d

ISN1 - Species map @ 500 hPa for Apr

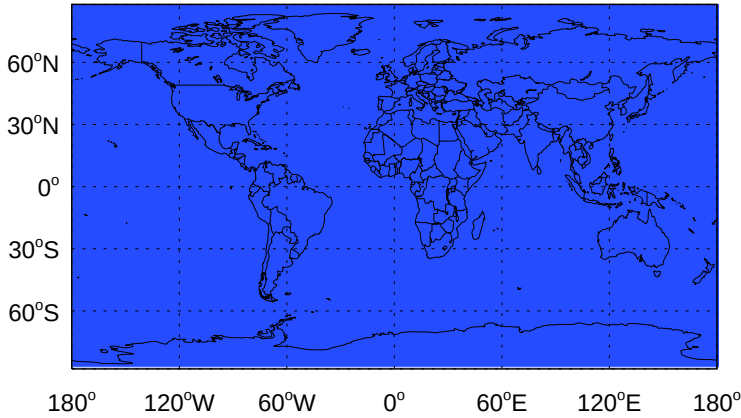


0.0000 0.0002 0.0005 0.0007 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

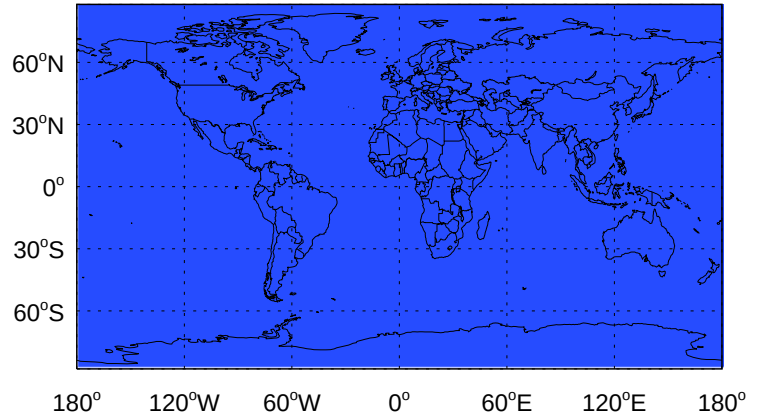
RIPA - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

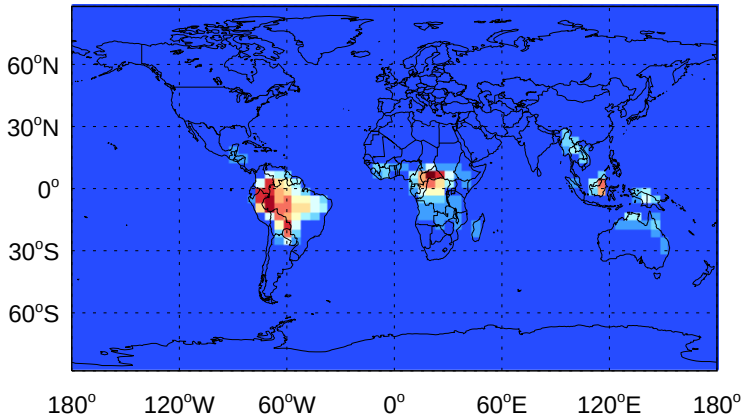
RIPA - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

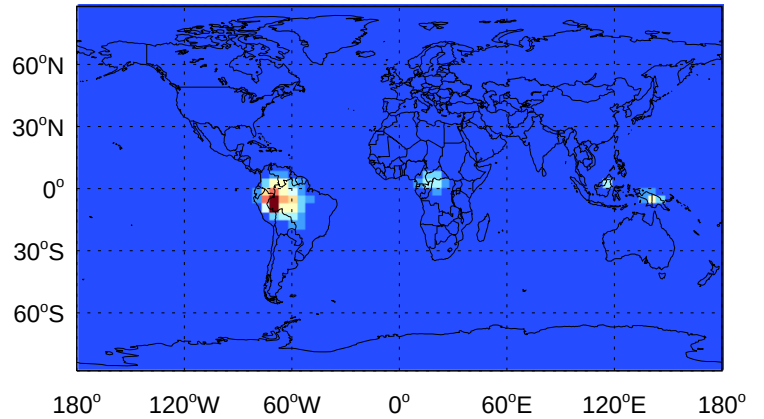
RIPA - Species map @ surface for Apr



0.0000 0.2200 0.4401 0.6601 ppbv

v11-02c

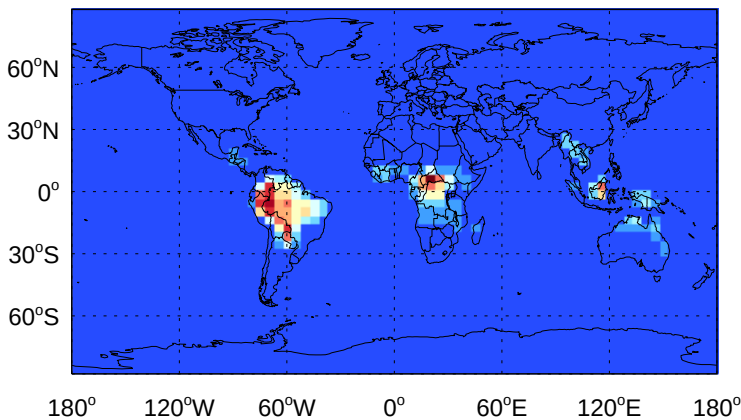
RIPA - Species map @ 500 hPa for Apr



0.0000 0.0178 0.0357 0.0535 ppbv

v11-02d

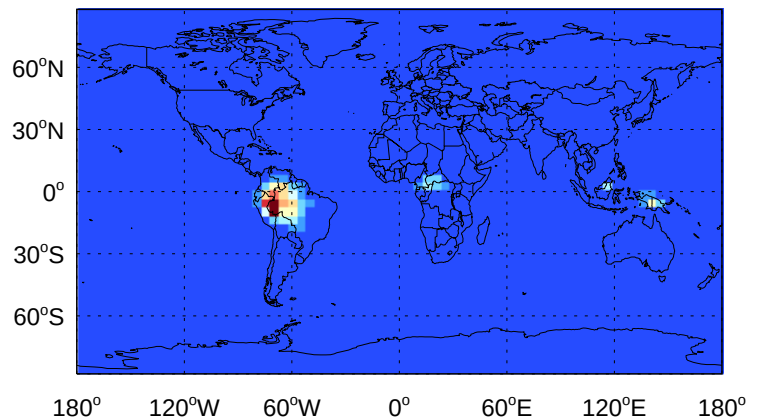
RIPA - Species map @ surface for Apr



0.0000 0.2284 0.4568 0.6852 ppbv

v11-02d

RIPA - Species map @ 500 hPa for Apr

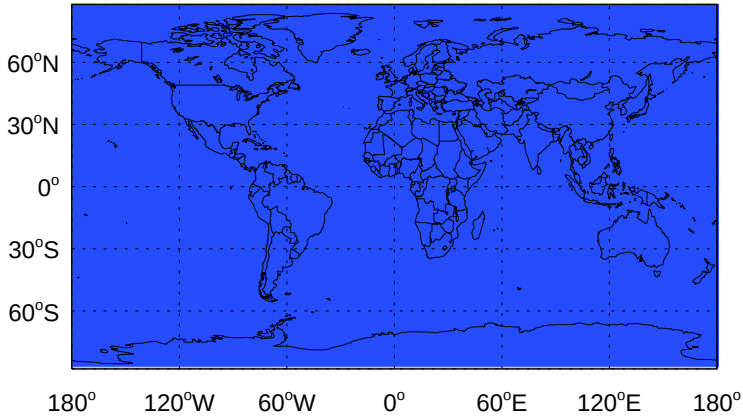


0.0000 0.0201 0.0402 0.0603 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

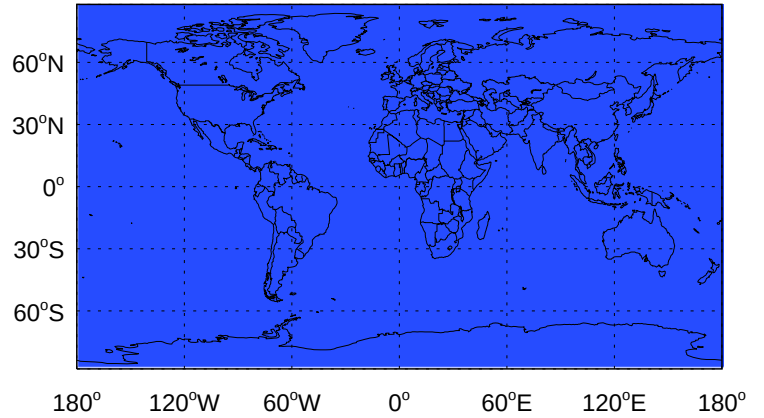
RIPB - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

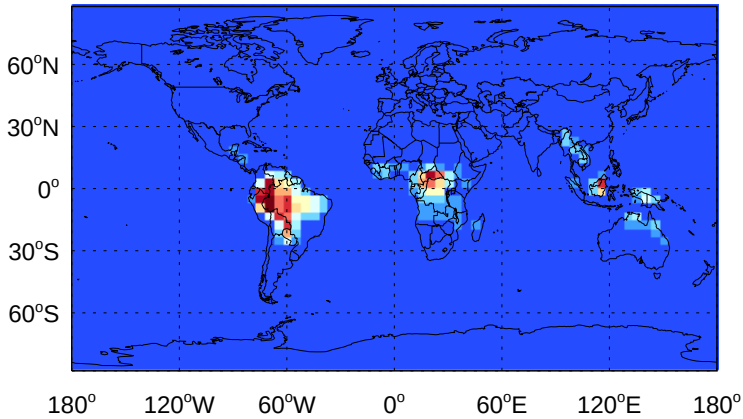
RIPB - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

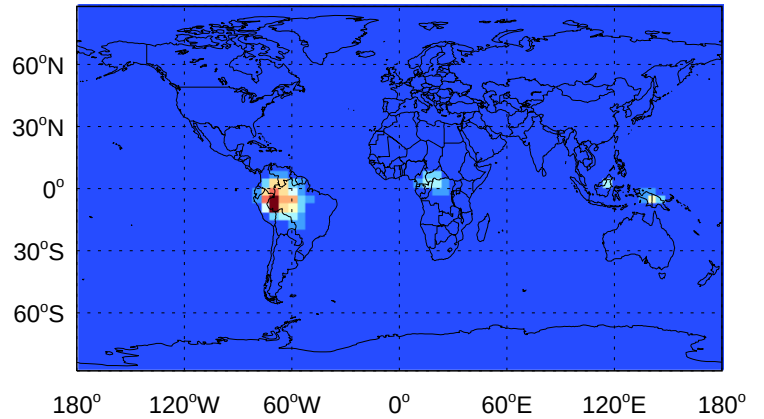
RIPB - Species map @ surface for Apr



0.0000 0.0767 0.1533 0.2300 ppbv

v11-02c

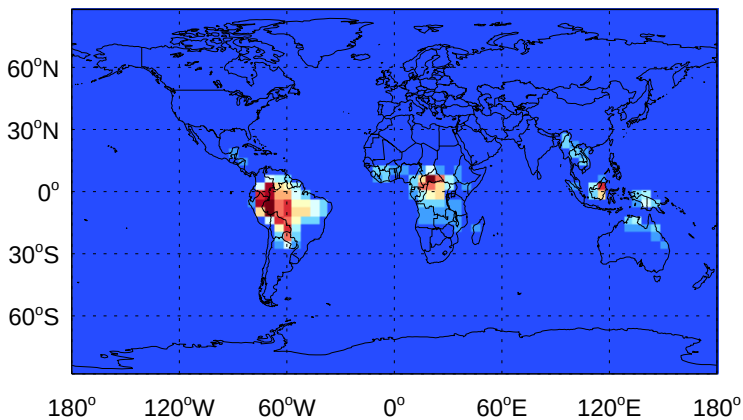
RIPB - Species map @ 500 hPa for Apr



0.0000 0.0053 0.0106 0.0159 ppbv

v11-02d

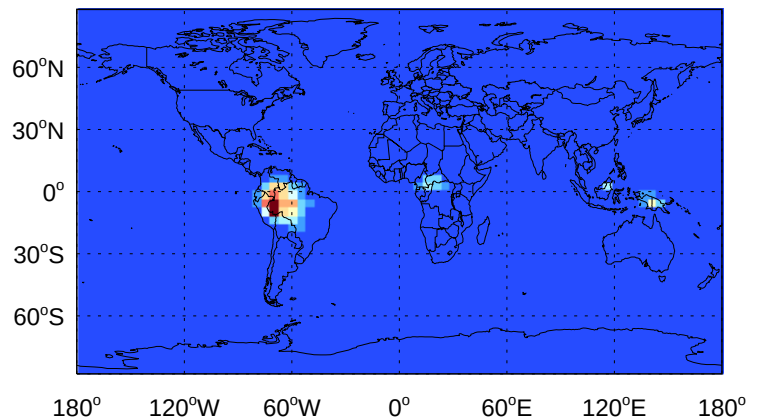
RIPB - Species map @ surface for Apr



0.0000 0.0759 0.1519 0.2278 ppbv

v11-02d

RIPB - Species map @ 500 hPa for Apr

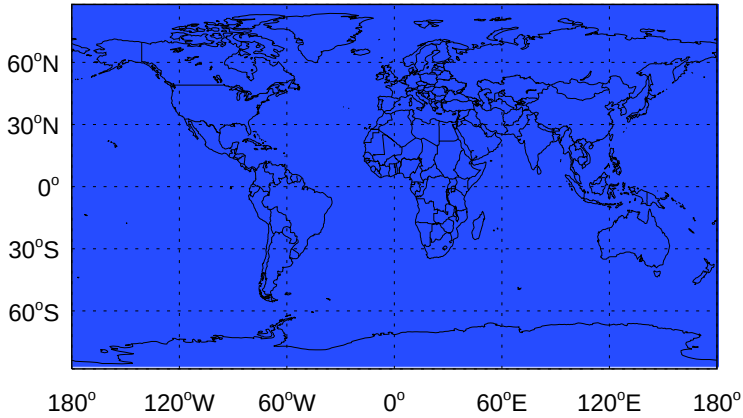


0.0000 0.0060 0.0119 0.0179 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

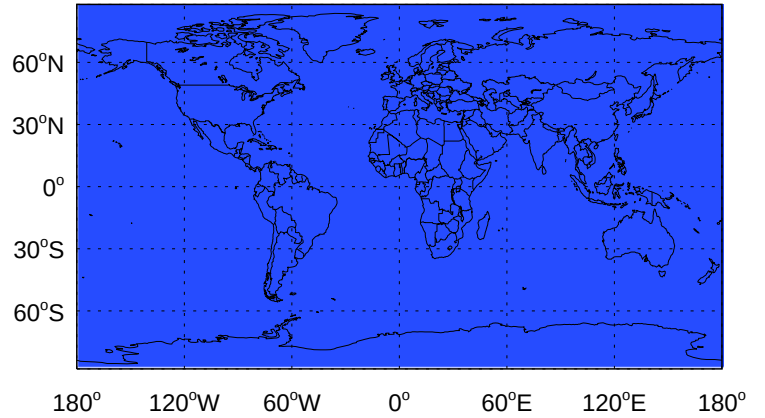
RIPD - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

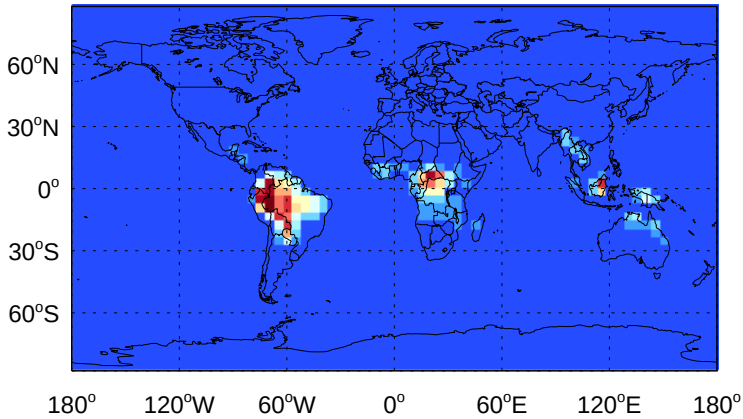
RIPD - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

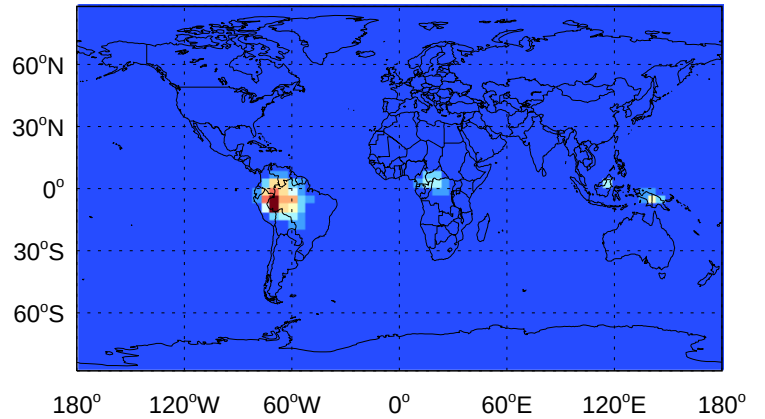
RIPD - Species map @ surface for Apr



0.0000 0.0104 0.0209 0.0313 ppbv

v11-02c

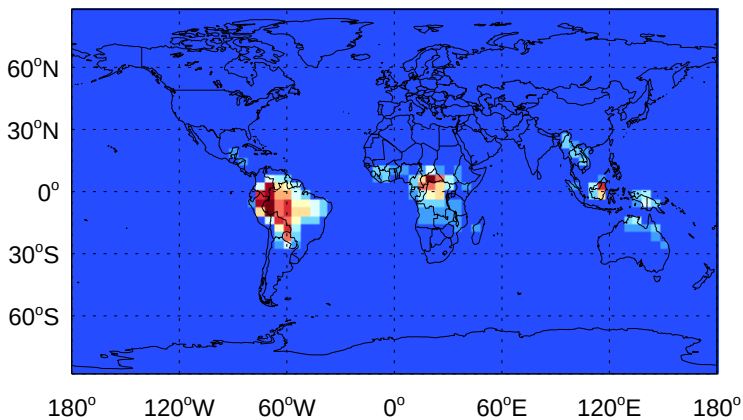
RIPD - Species map @ 500 hPa for Apr



0.0000 0.0007 0.0014 0.0022 ppbv

v11-02d

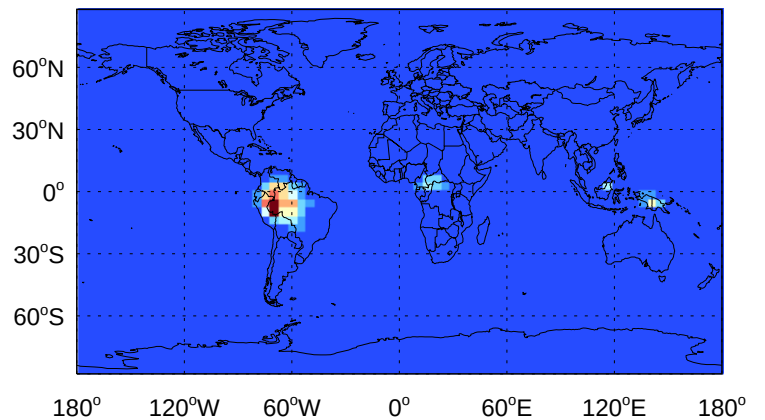
RIPD - Species map @ surface for Apr



0.0000 0.0103 0.0207 0.0310 ppbv

v11-02d

RIPD - Species map @ 500 hPa for Apr

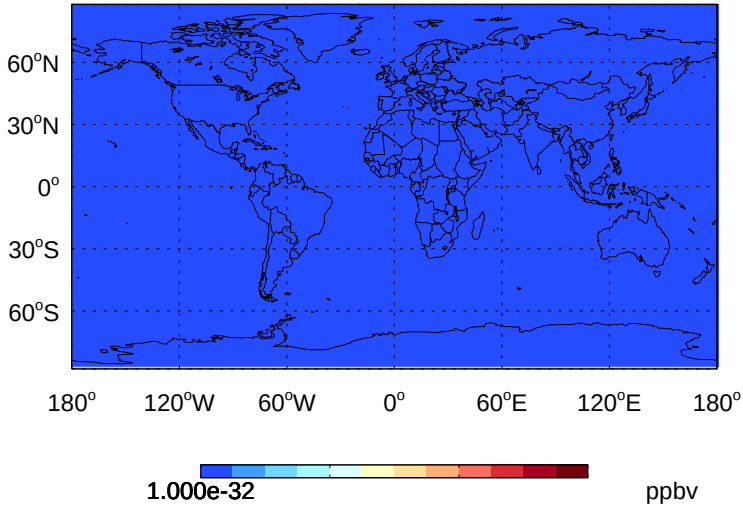


0.0000 0.0008 0.0016 0.0024 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

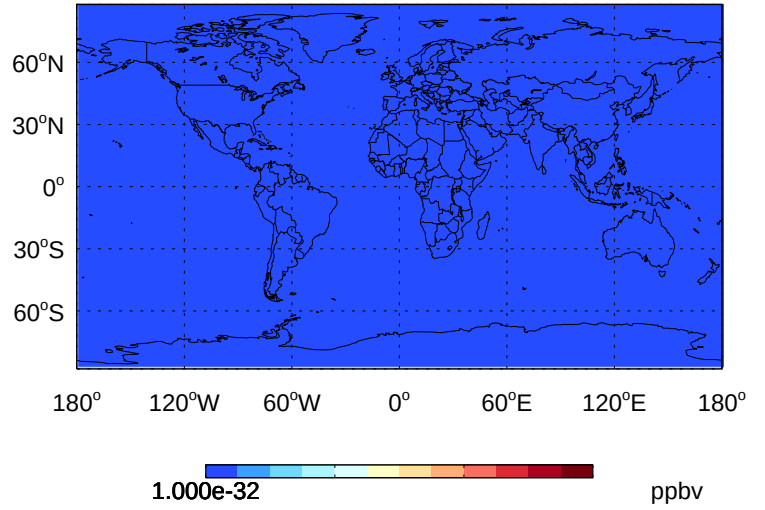
v11-02a

IMAE - Species map @ surface for Apr



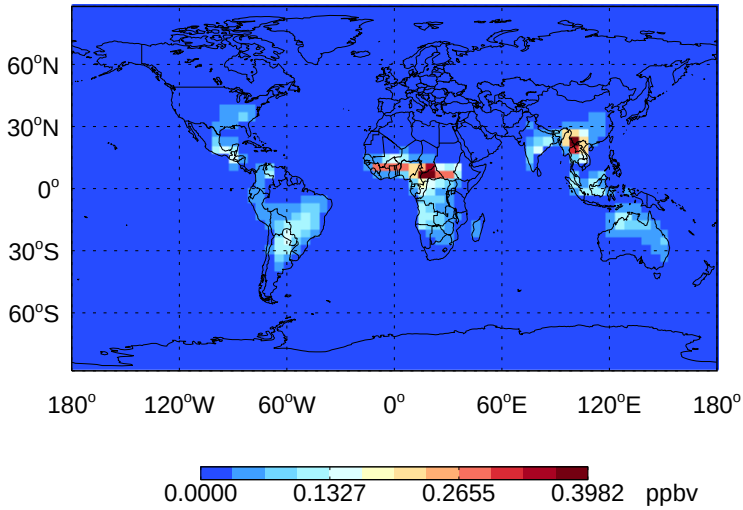
v11-02a

IMAE - Species map @ 500 hPa for Apr



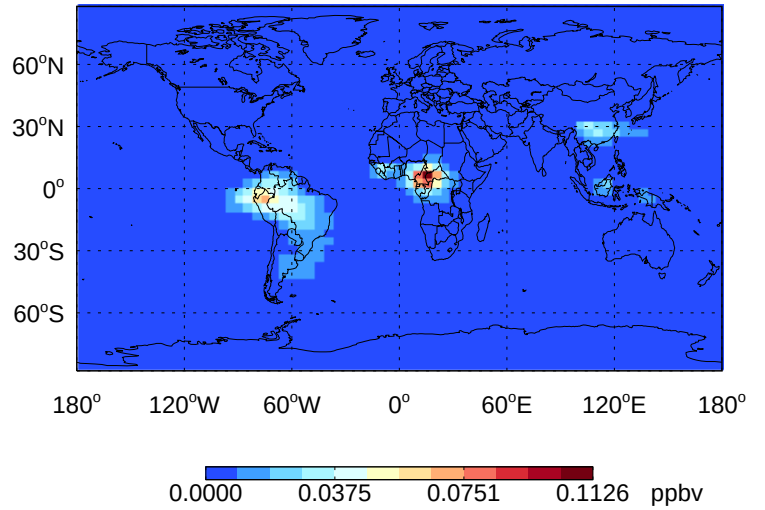
v11-02c

IMAE - Species map @ surface for Apr



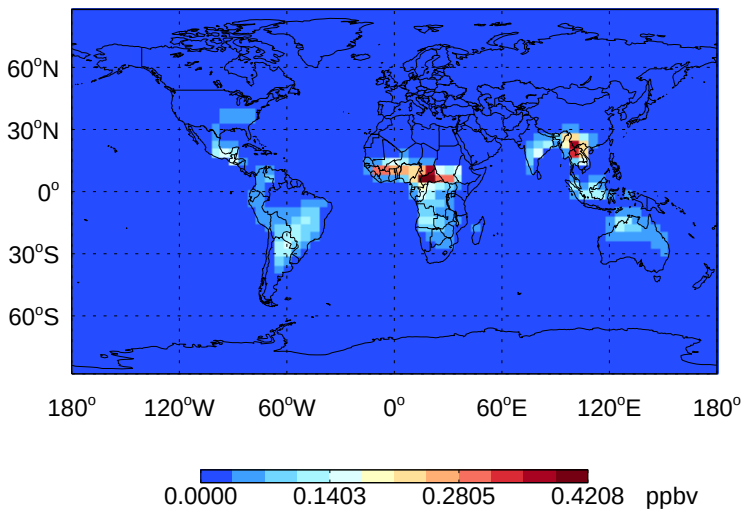
v11-02c

IMAE - Species map @ 500 hPa for Apr



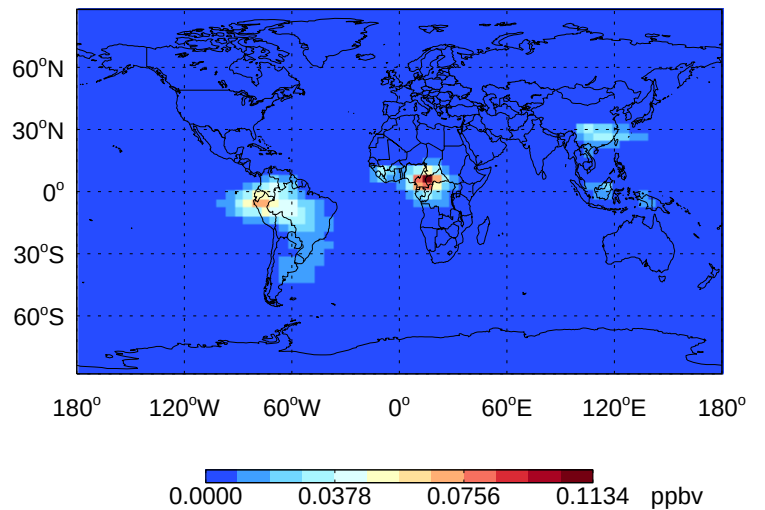
v11-02d

IMAE - Species map @ surface for Apr



v11-02d

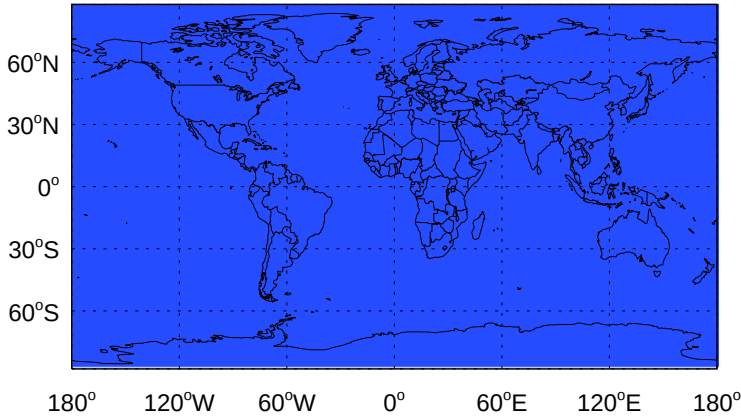
IMAE - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

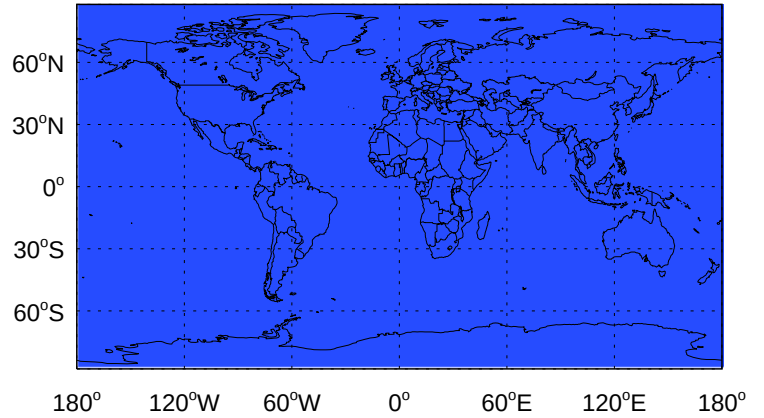
SOAIE - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

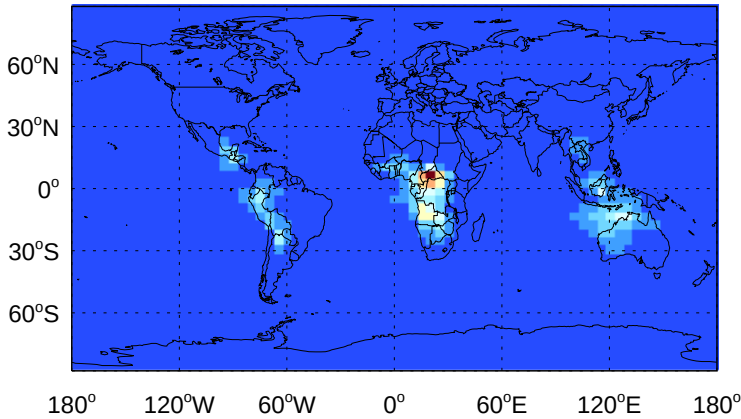
SOAIE - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

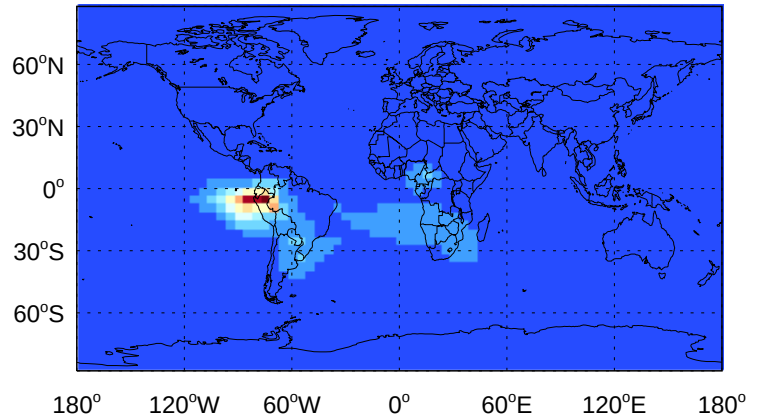
SOAIE - Species map @ surface for Apr



0.0002 0.5650 1.1297 1.6944 ppbv

v11-02c

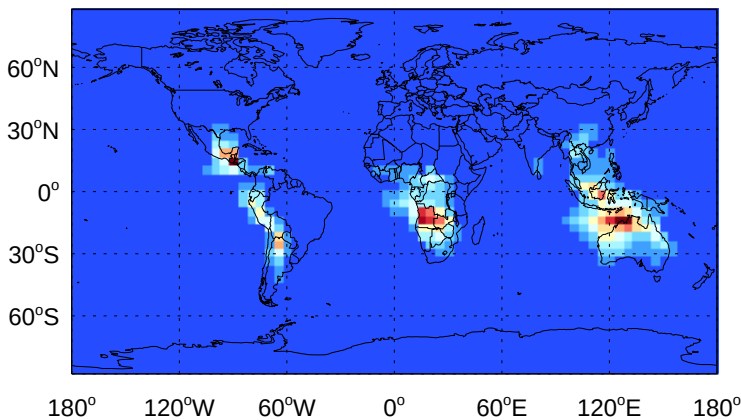
SOAIE - Species map @ 500 hPa for Apr



0.0002 0.0679 0.1355 0.2032 ppbv

v11-02d

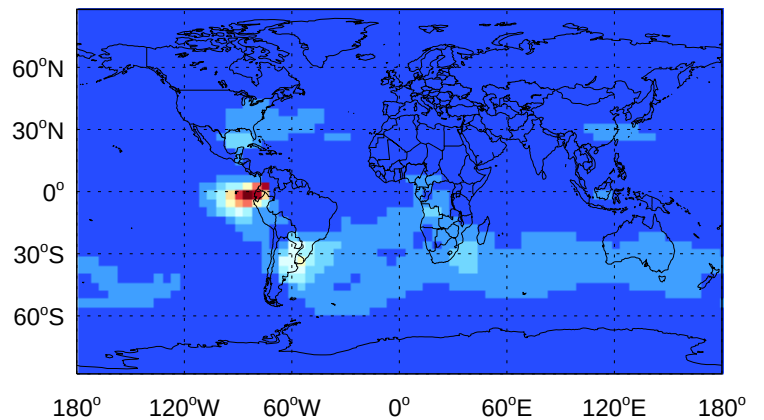
SOAIE - Species map @ surface for Apr



0.0002 0.3153 0.6304 0.9455 ppbv

v11-02d

SOAIE - Species map @ 500 hPa for Apr

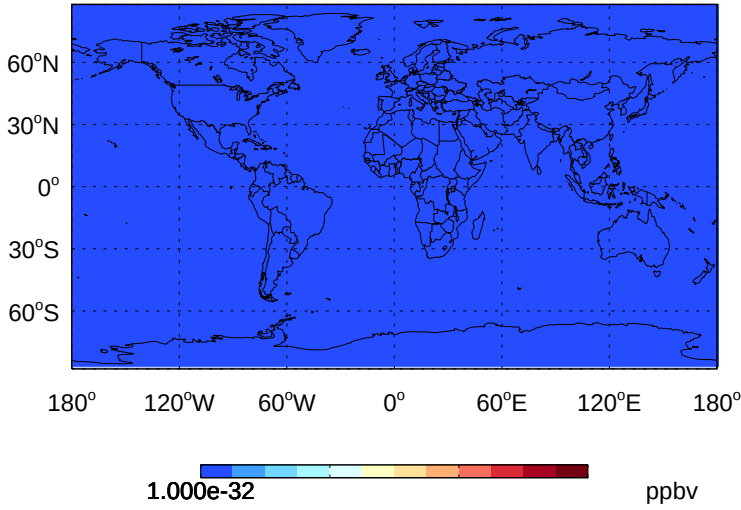


0.0001 0.0252 0.0502 0.0753 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

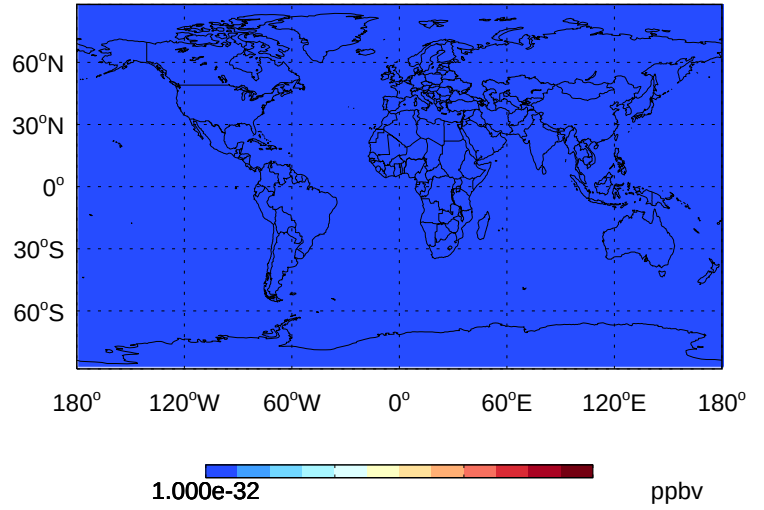
v11-02a

SOAME - Species map @ surface for Apr



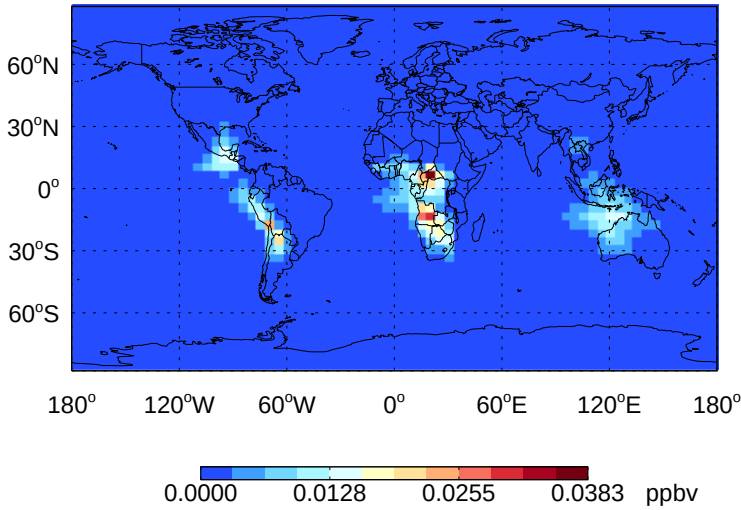
v11-02a

SOAME - Species map @ 500 hPa for Apr



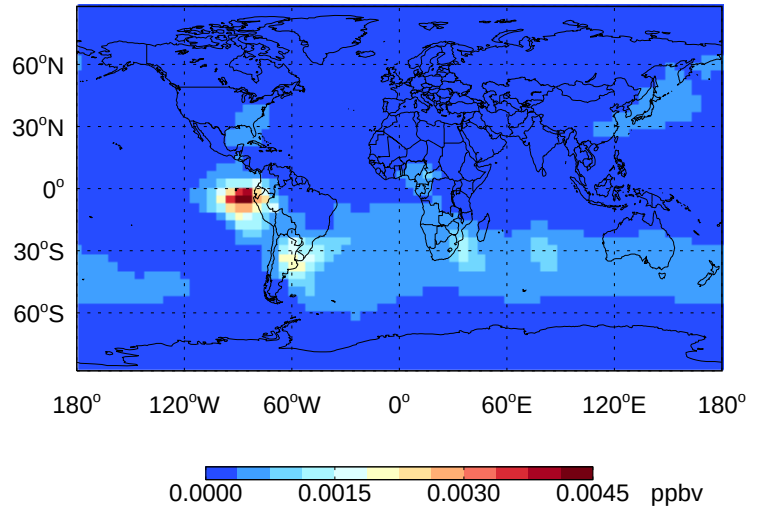
v11-02c

SOAME - Species map @ surface for Apr



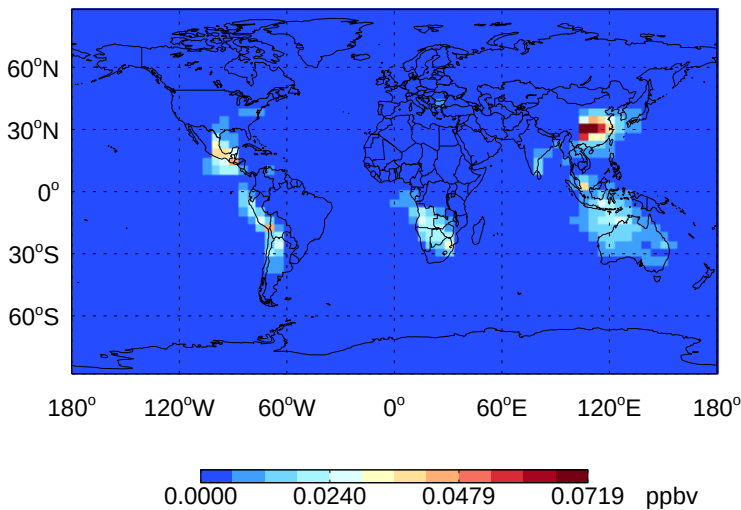
v11-02c

SOAME - Species map @ 500 hPa for Apr



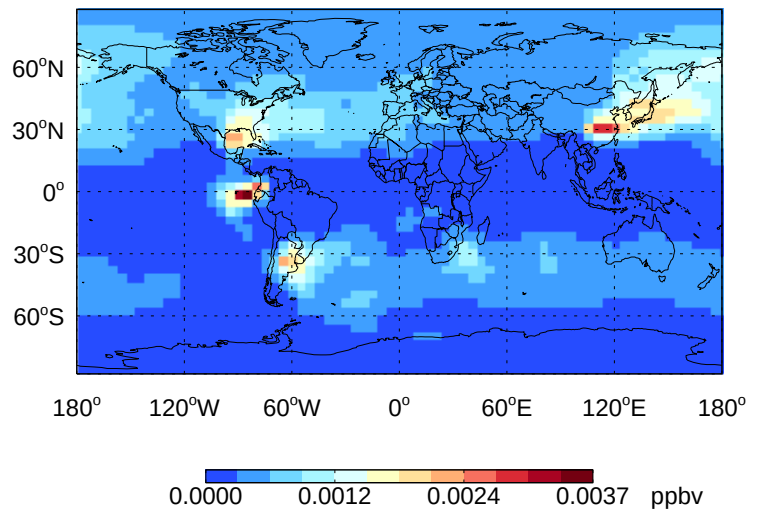
v11-02d

SOAME - Species map @ surface for Apr



v11-02d

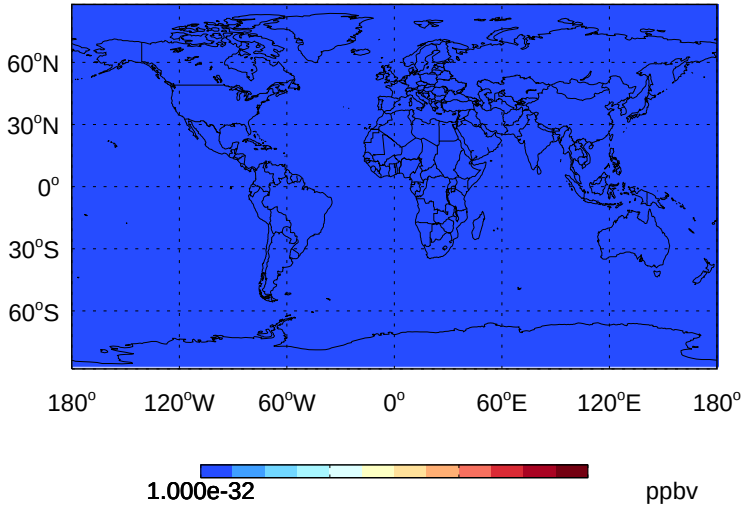
SOAME - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

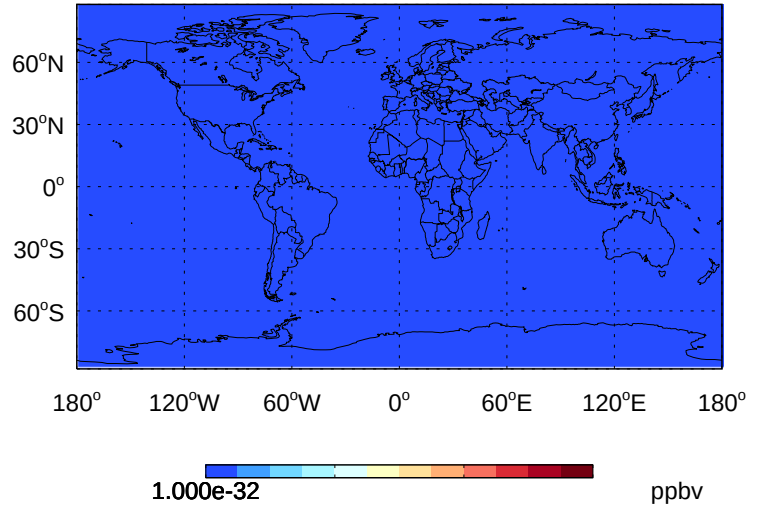
v11-02a

SOAGX - Species map @ surface for Apr



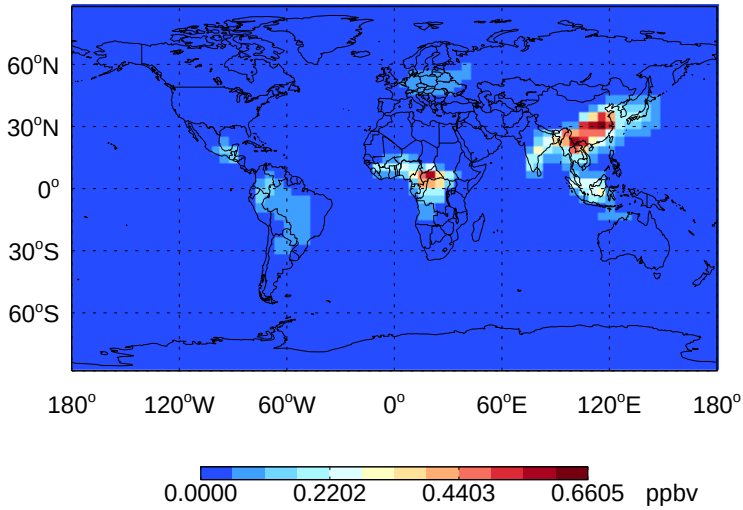
v11-02a

SOAGX - Species map @ 500 hPa for Apr



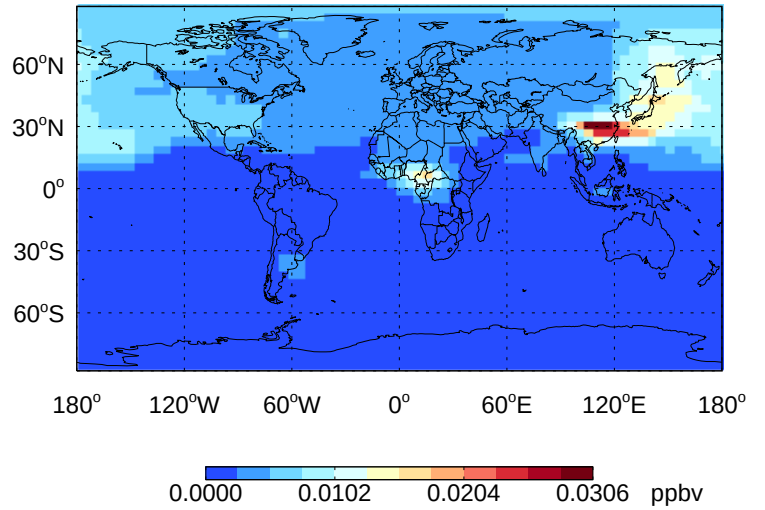
v11-02c

SOAGX - Species map @ surface for Apr



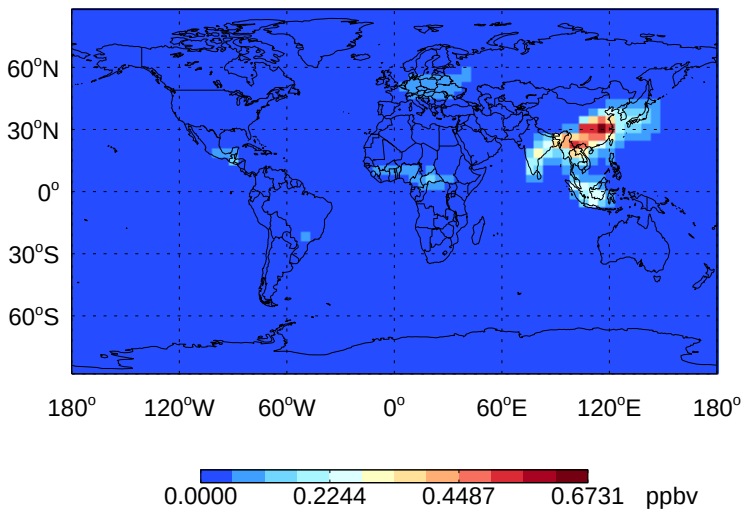
v11-02c

SOAGX - Species map @ 500 hPa for Apr



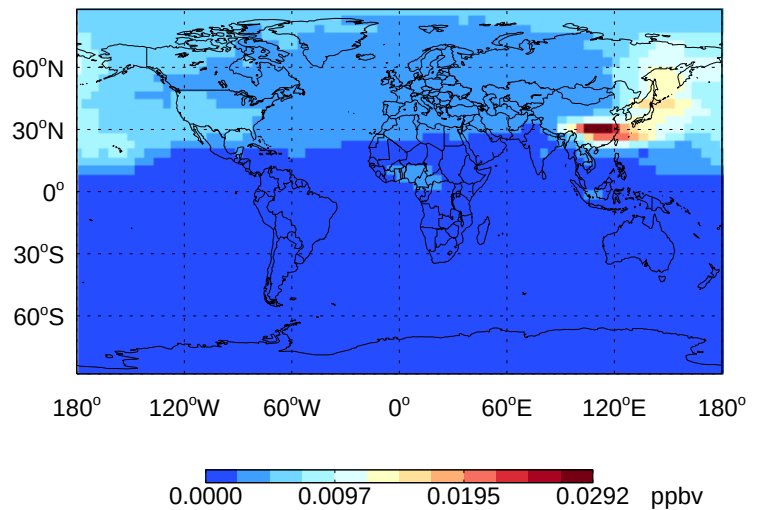
v11-02d

SOAGX - Species map @ surface for Apr



v11-02d

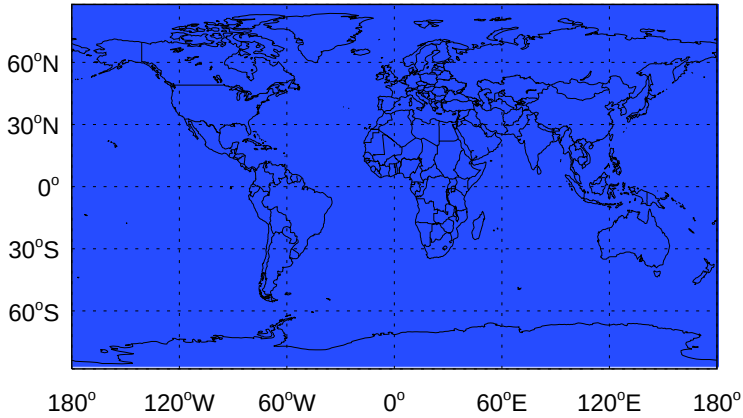
SOAGX - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

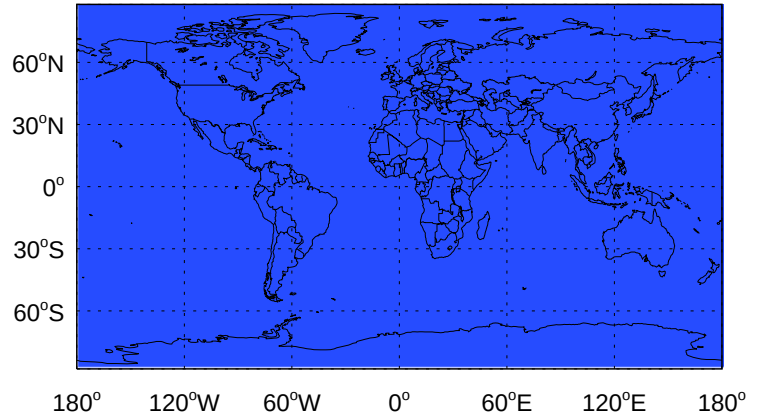
SOAMG - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

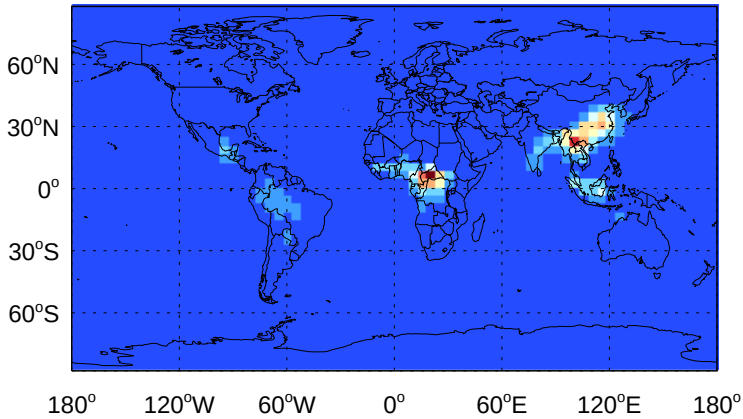
SOAMG - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

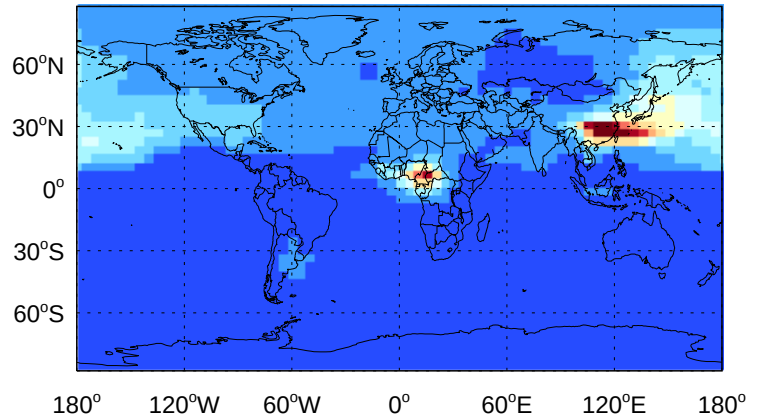
SOAMG - Species map @ surface for Apr



0.0000 0.0003 0.0005 0.0008 ppbv

v11-02c

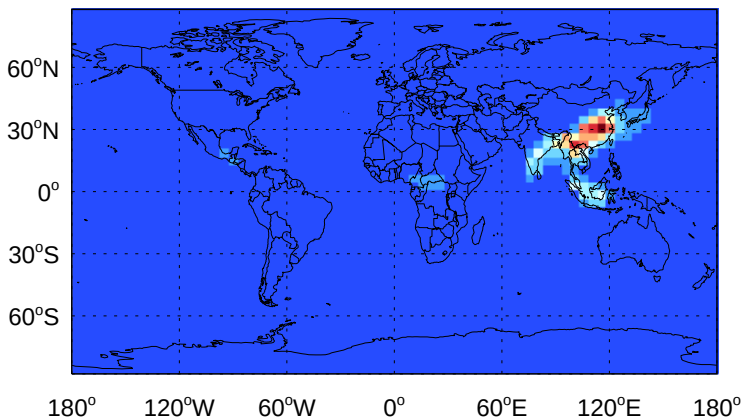
SOAMG - Species map @ 500 hPa for Apr



2.521e-08 7.532e-06 1.504e-05 2.254e-05 ppbv

v11-02d

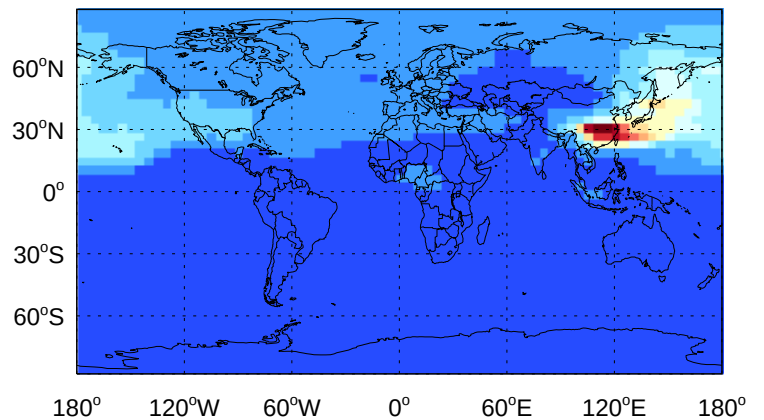
SOAMG - Species map @ surface for Apr



0.0000 0.0002 0.0004 0.0006 ppbv

v11-02d

SOAMG - Species map @ 500 hPa for Apr

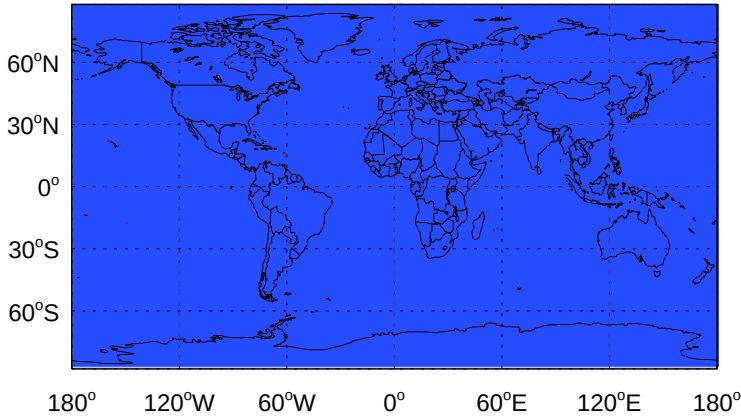


1.192e-08 6.432e-06 1.285e-05 1.927e-05 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

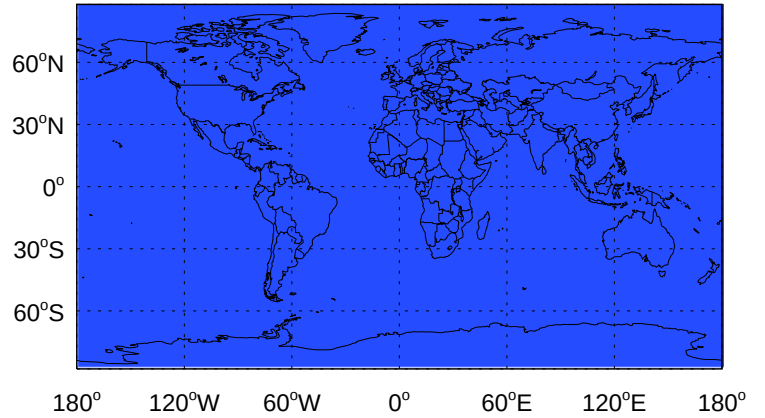
LVOC - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

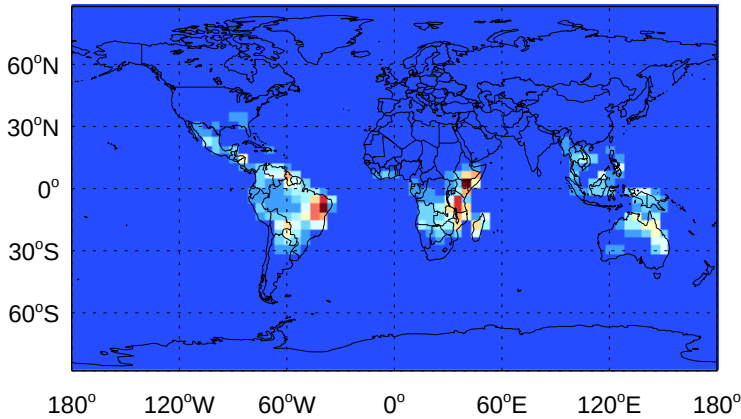
LVOC - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

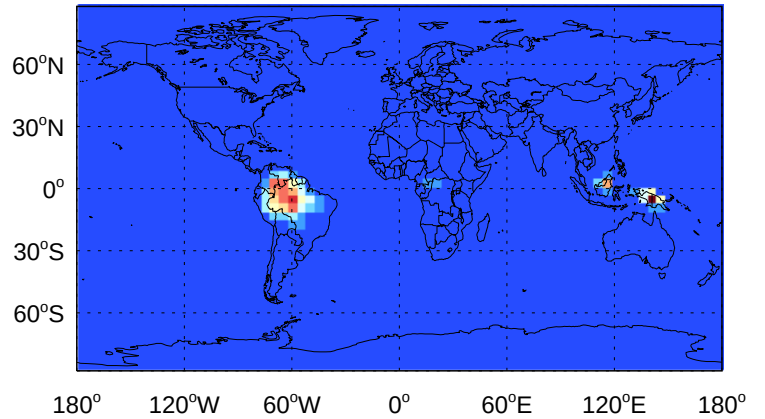
LVOC - Species map @ surface for Apr



1.270e-19 1.261e-05 2.522e-05 3.783e-05 ppbv

v11-02c

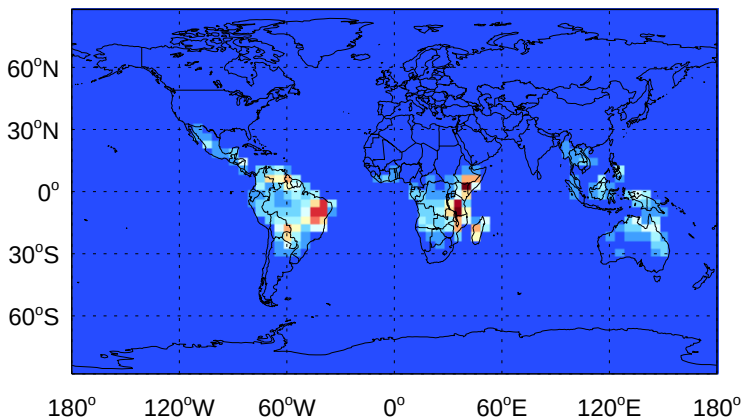
LVOC - Species map @ 500 hPa for Apr



0.0000 0.0001 0.0001 0.0002 ppbv

v11-02d

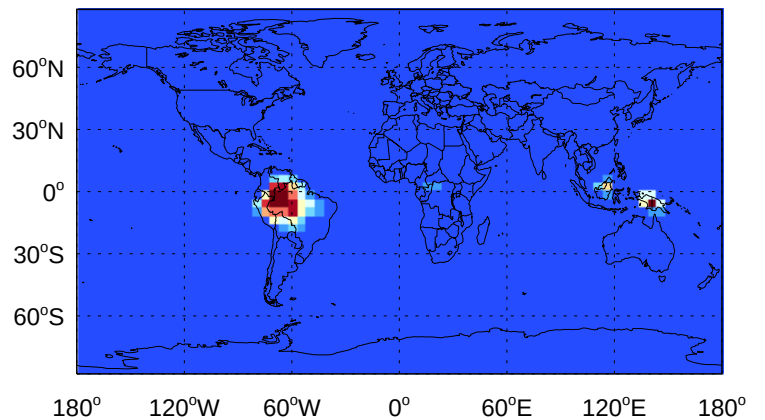
LVOC - Species map @ surface for Apr



1.688e-19 9.381e-06 1.876e-05 2.814e-05 ppbv

v11-02d

LVOC - Species map @ 500 hPa for Apr

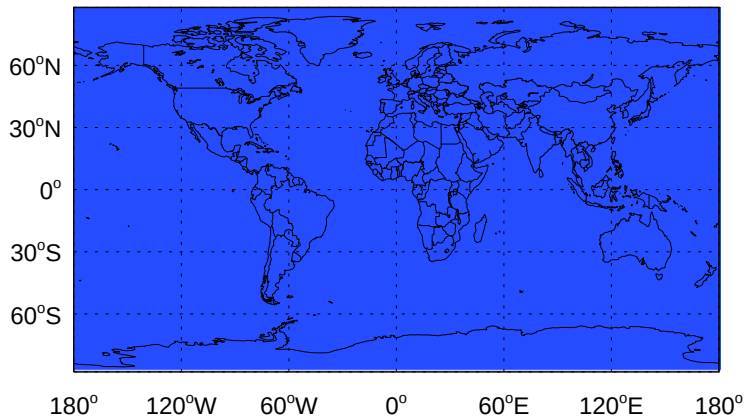


0.0000 0.0001 0.0001 0.0002 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

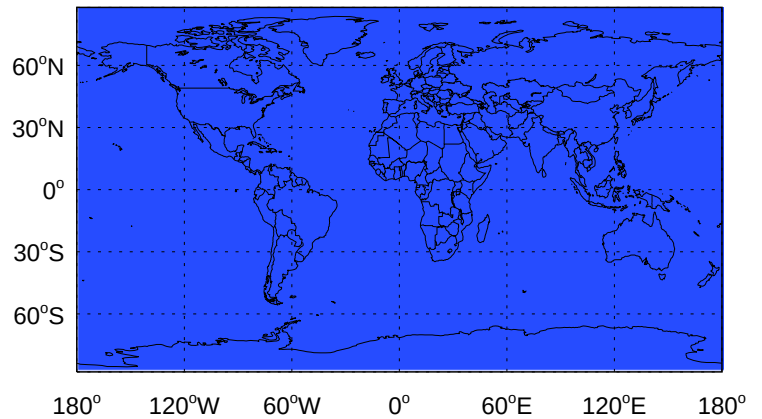
LVOCOA - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

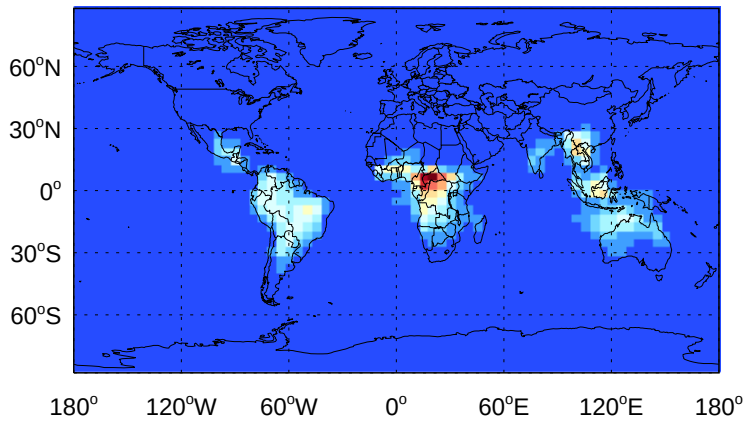
LVOCOA - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

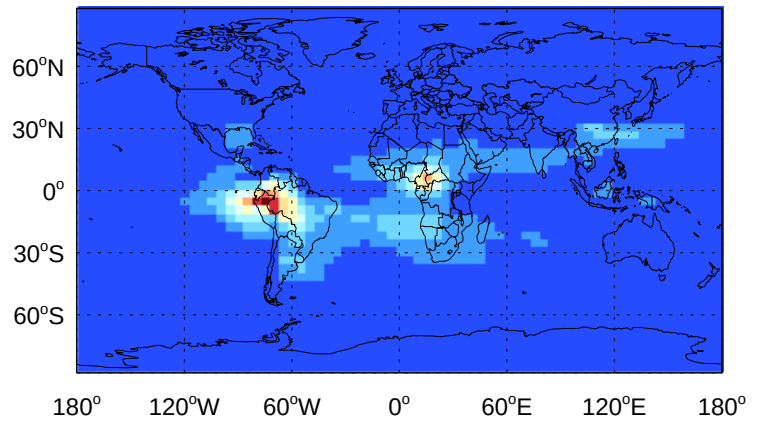
LVOCOA - Species map @ surface for Apr



0.0000 0.0081 0.0162 0.0243 ppbv

v11-02c

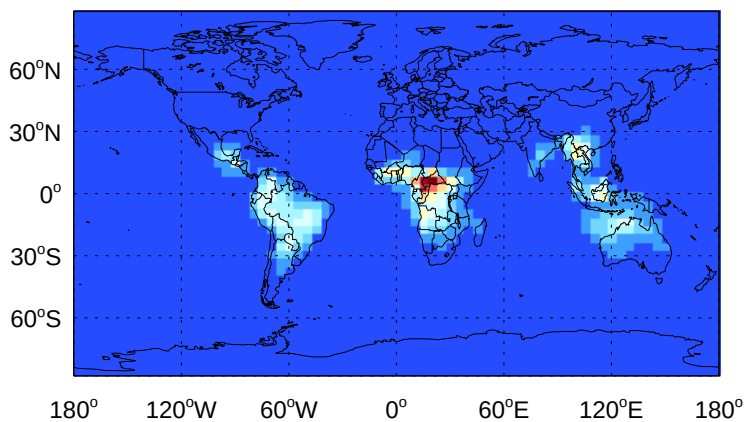
LVOCOA - Species map @ 500 hPa for Apr



0.0000 0.0009 0.0019 0.0028 ppbv

v11-02d

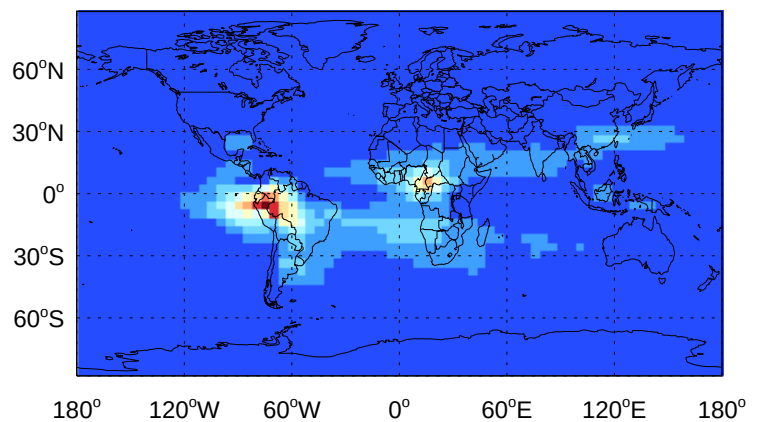
LVOCOA - Species map @ surface for Apr



0.0000 0.0084 0.0167 0.0251 ppbv

v11-02d

LVOCOA - Species map @ 500 hPa for Apr

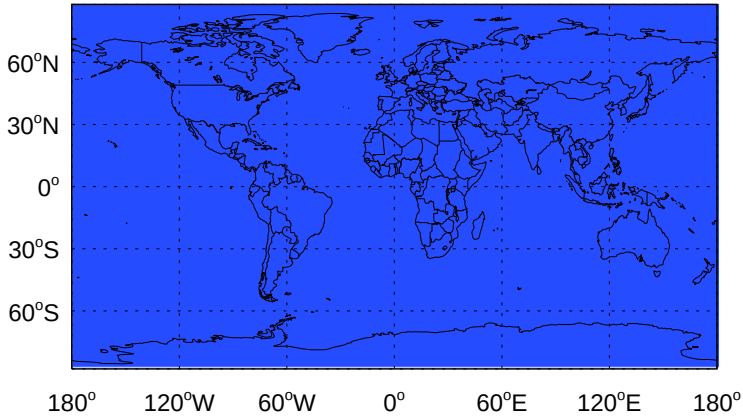


0.0000 0.0009 0.0019 0.0028 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

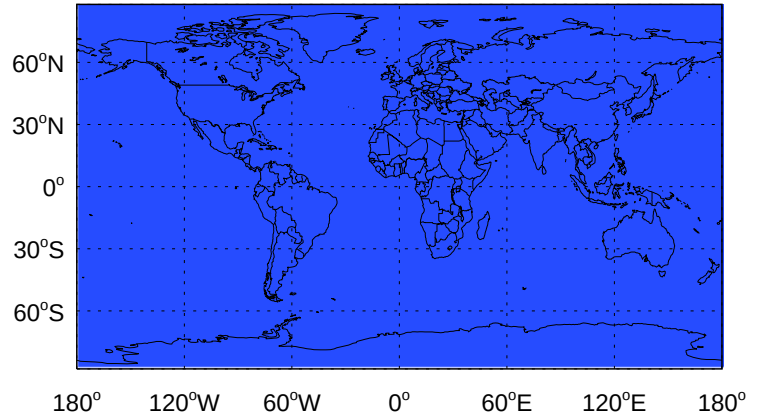
ISN1OG - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

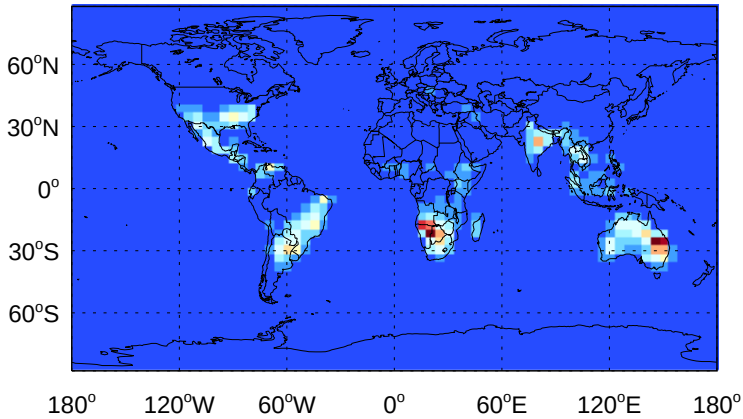
ISN1OG - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

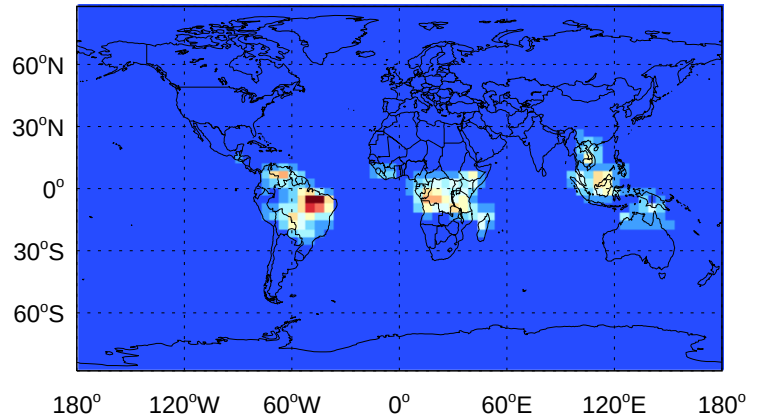
ISN1OG - Species map @ surface for Apr



1.739e-18 2.292e-06 4.584e-06 6.877e-06 ppbv

v11-02c

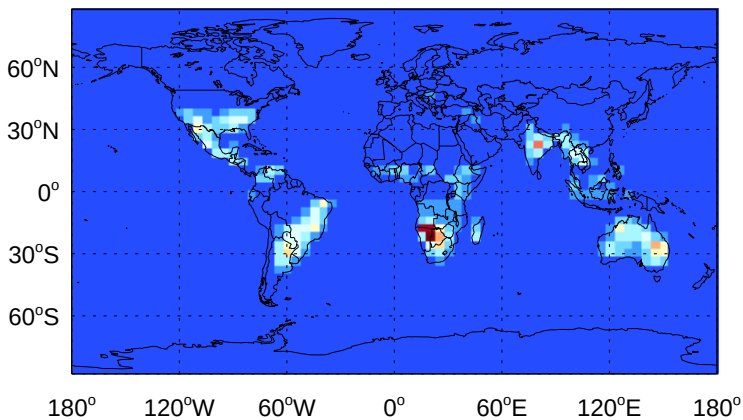
ISN1OG - Species map @ 500 hPa for Apr



1.043e-15 4.401e-06 8.803e-06 1.320e-05 ppbv

v11-02d

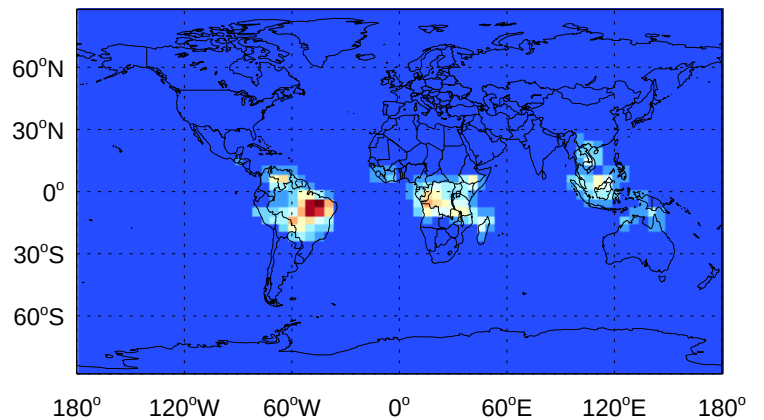
ISN1OG - Species map @ surface for Apr



1.574e-18 1.507e-06 3.014e-06 4.520e-06 ppbv

v11-02d

ISN1OG - Species map @ 500 hPa for Apr

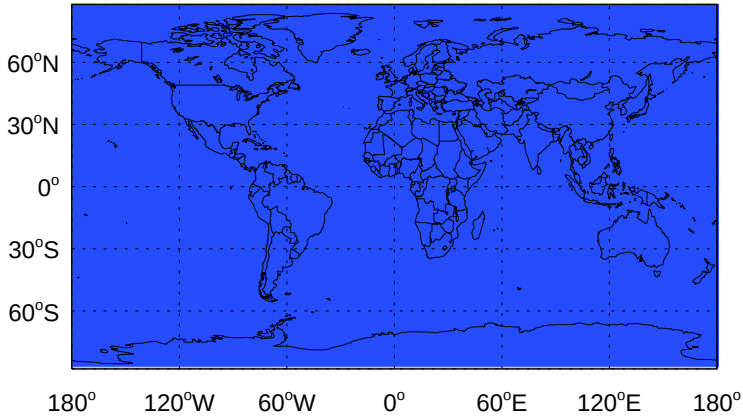


5.872e-16 4.818e-06 9.636e-06 1.445e-05 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

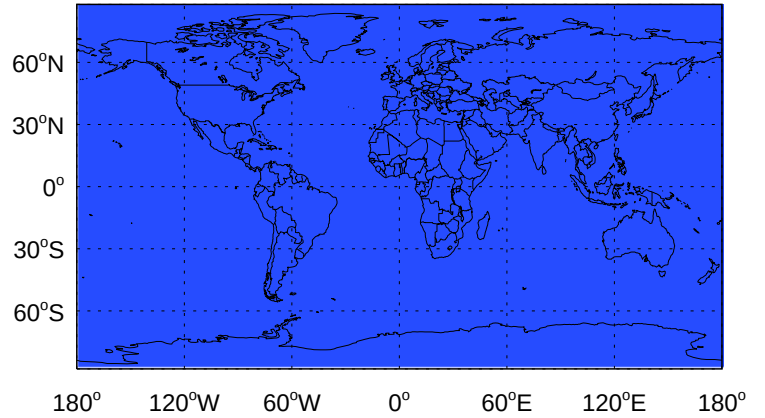
ISN10A - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

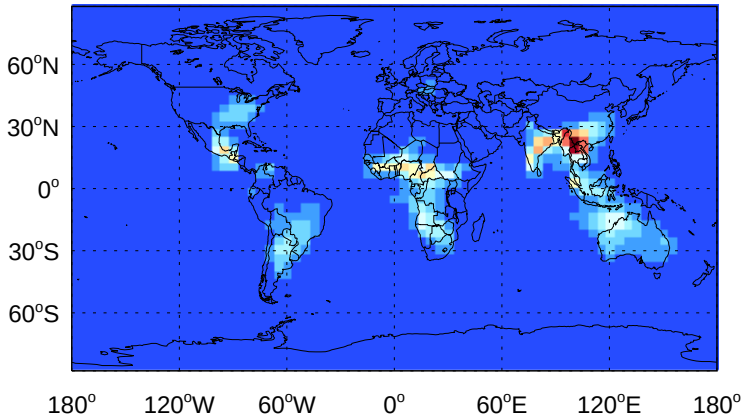
ISN10A - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

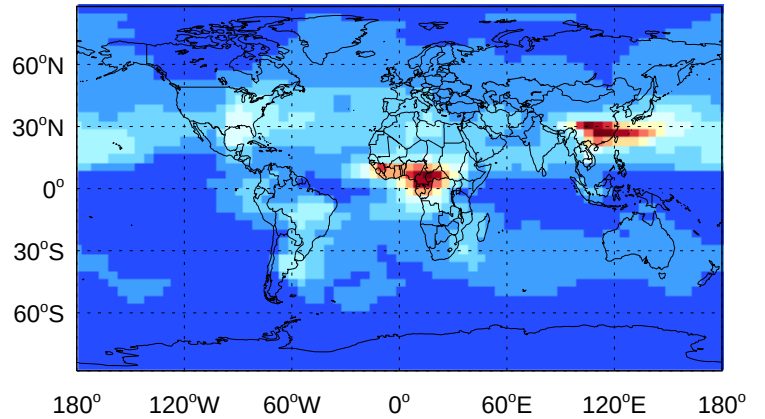
ISN10A - Species map @ surface for Apr



0.0000 0.0016 0.0032 0.0048 ppbv

v11-02c

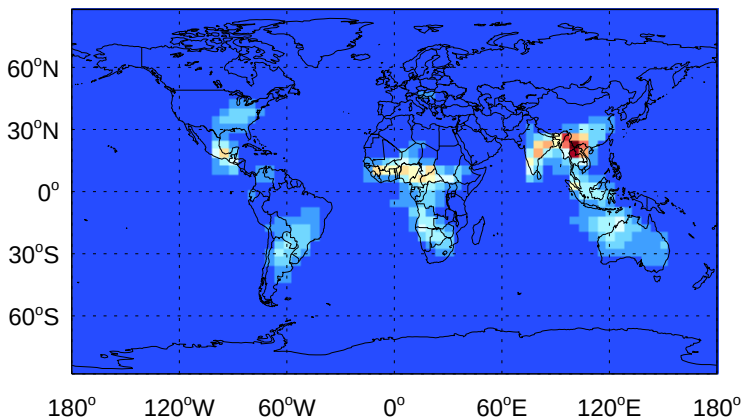
ISN10A - Species map @ 500 hPa for Apr



0.0000 0.0001 0.0002 0.0002 ppbv

v11-02d

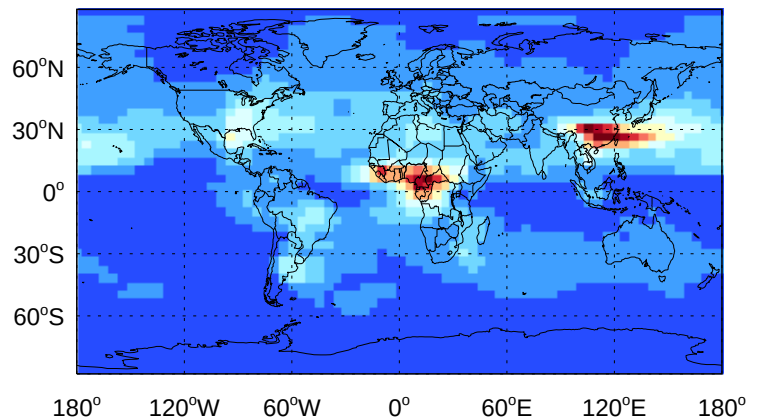
ISN10A - Species map @ surface for Apr



0.0000 0.0016 0.0033 0.0049 ppbv

v11-02d

ISN10A - Species map @ 500 hPa for Apr

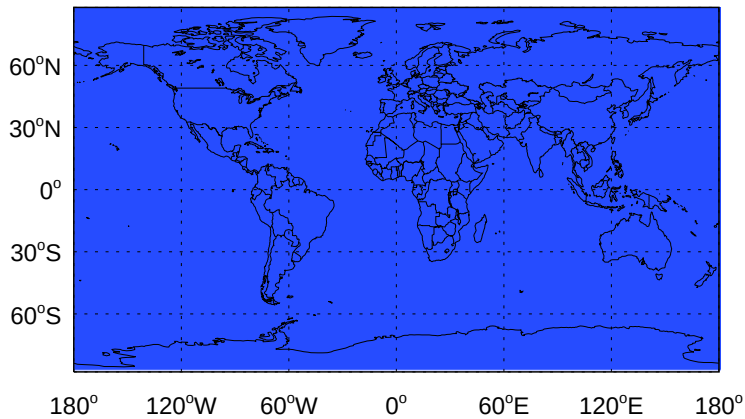


0.0000 0.0001 0.0002 0.0002 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

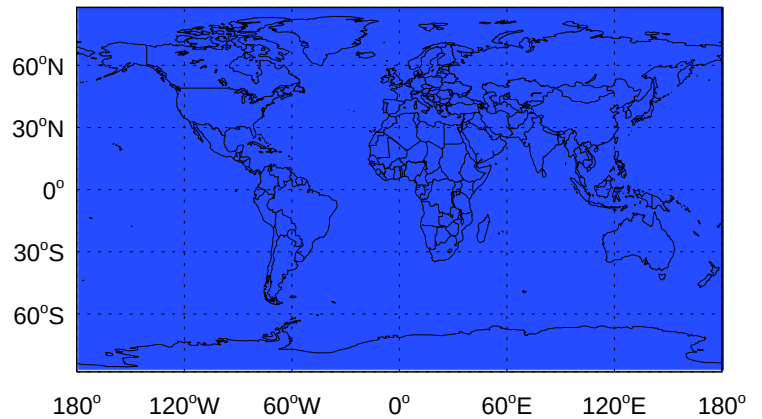
MONITS - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

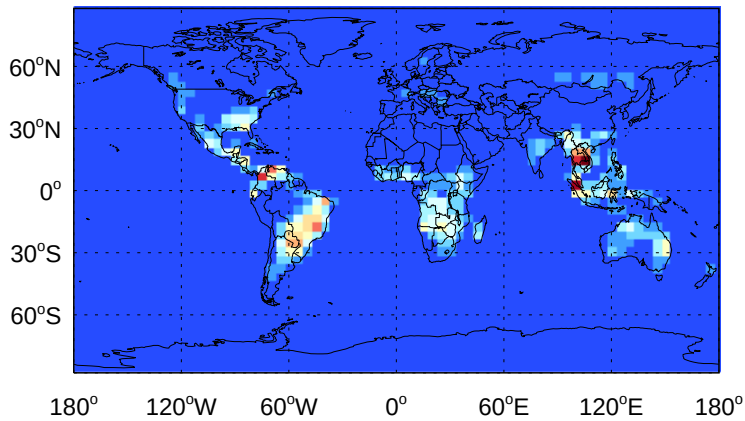
MONITS - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

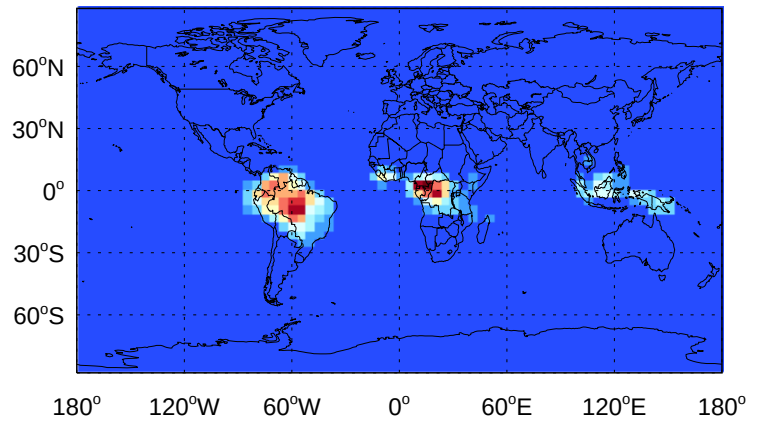
MONITS - Species map @ surface for Apr



0.0000 0.0083 0.0165 0.0248 ppbv

v11-02c

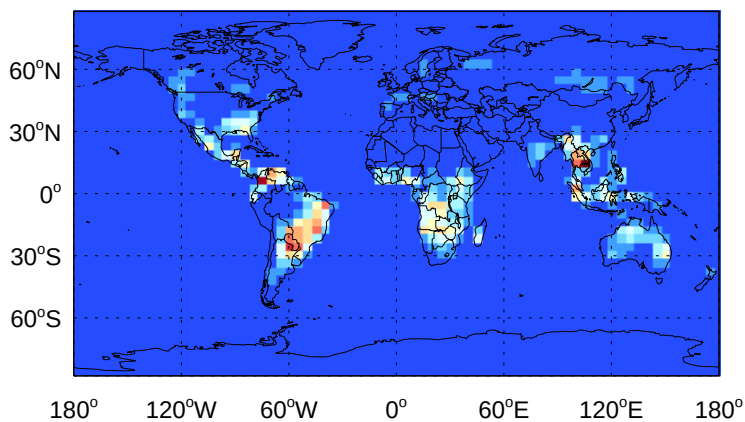
MONITS - Species map @ 500 hPa for Apr



0.0000 0.0003 0.0005 0.0008 ppbv

v11-02d

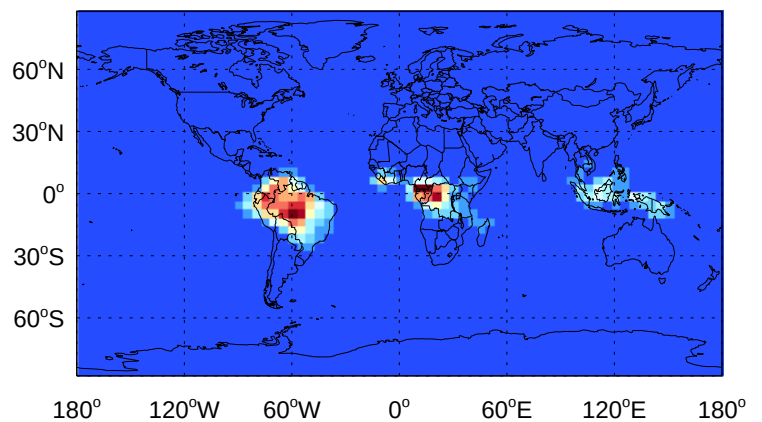
MONITS - Species map @ surface for Apr



0.0000 0.0057 0.0115 0.0172 ppbv

v11-02d

MONITS - Species map @ 500 hPa for Apr

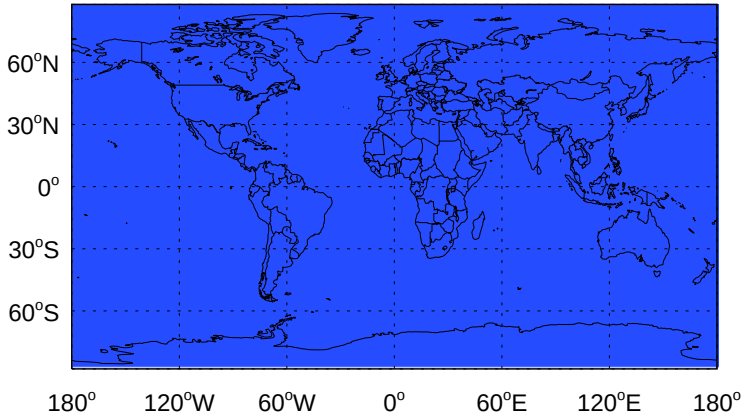


0.0000 0.0003 0.0006 0.0008 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

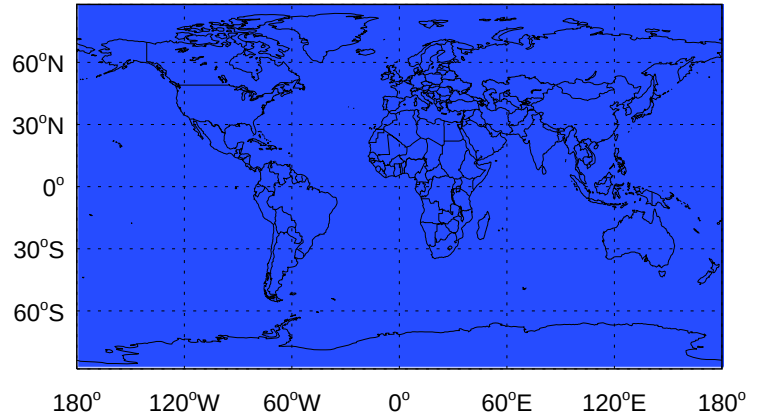
MONITU - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

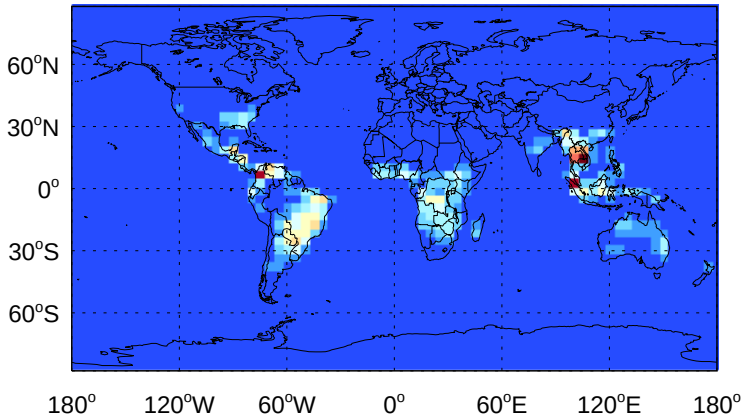
MONITU - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

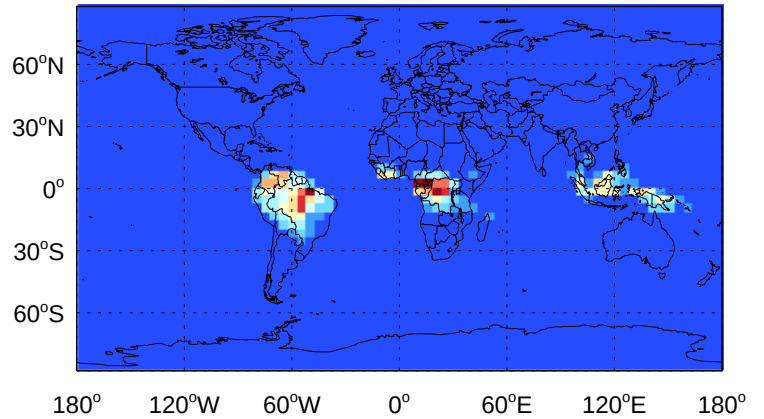
MONITU - Species map @ surface for Apr



0.0000 0.0021 0.0042 0.0063 ppbv

v11-02c

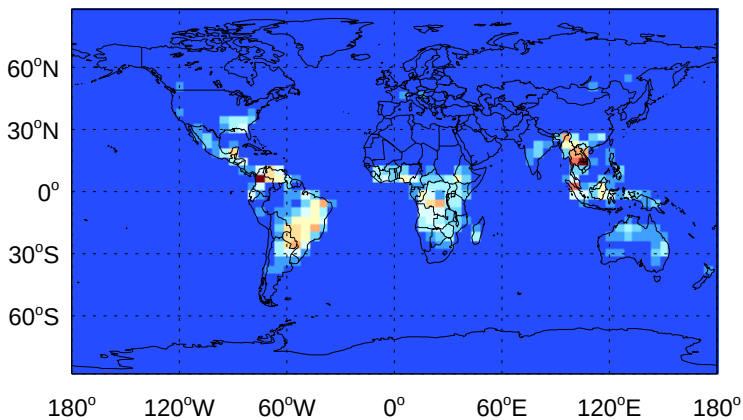
MONITU - Species map @ 500 hPa for Apr



1.938e-18 1.710e-05 3.421e-05 5.131e-05 ppbv

v11-02d

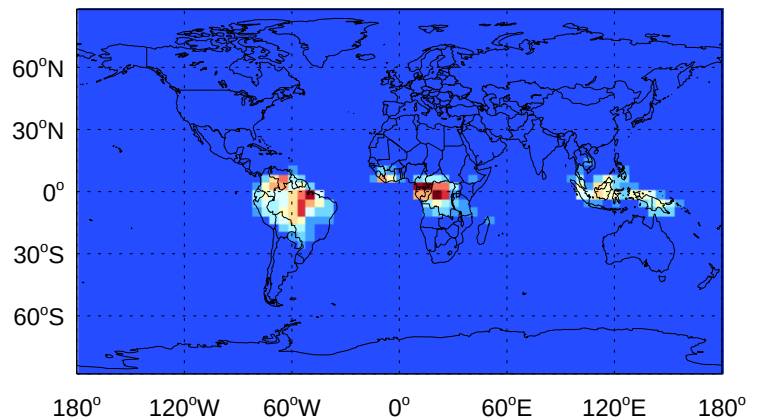
MONITU - Species map @ surface for Apr



0.0000 0.0016 0.0032 0.0048 ppbv

v11-02d

MONITU - Species map @ 500 hPa for Apr

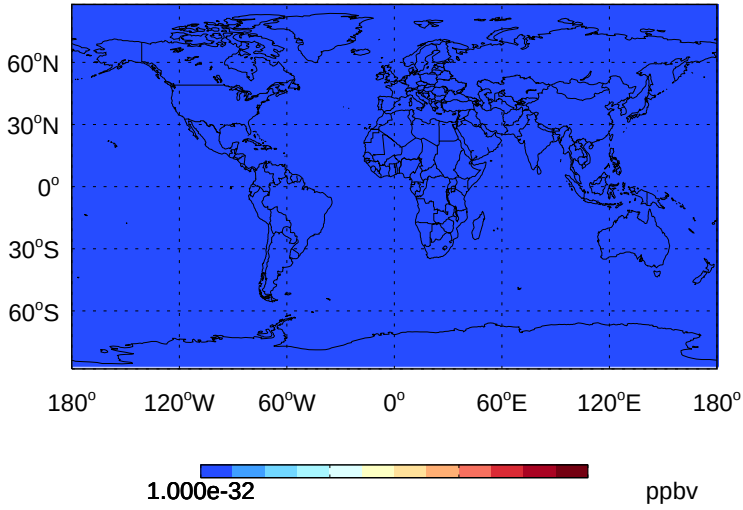


2.632e-18 1.756e-05 3.512e-05 5.268e-05 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

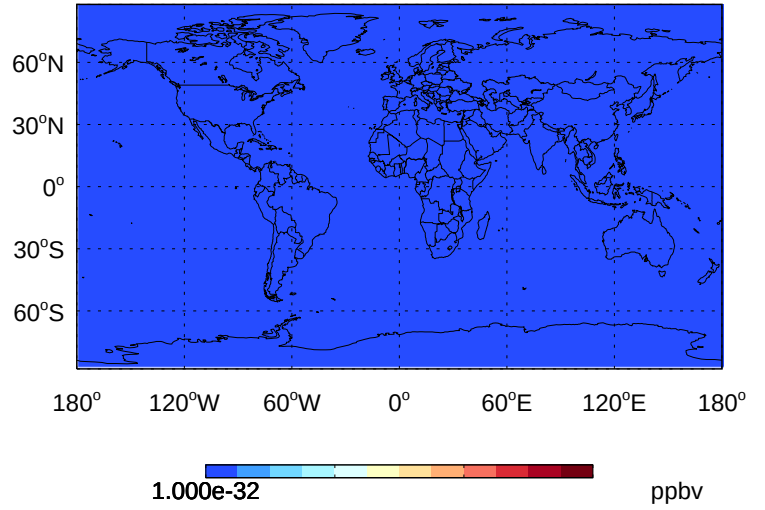
v11-02a

HONIT - Species map @ surface for Apr



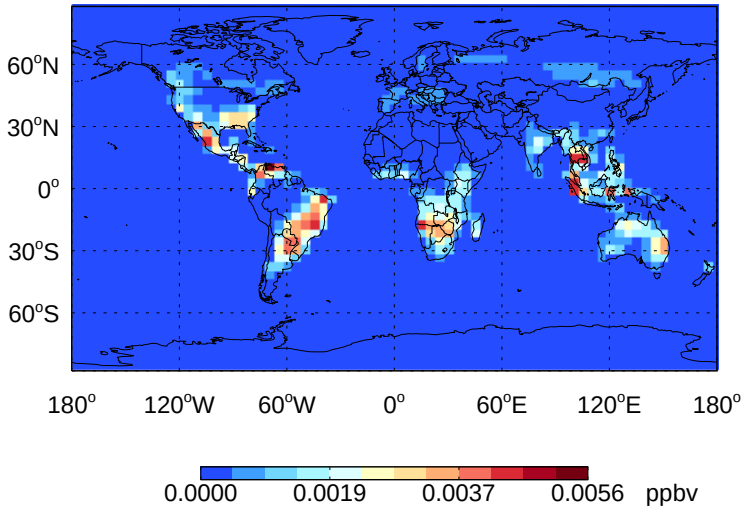
v11-02a

HONIT - Species map @ 500 hPa for Apr



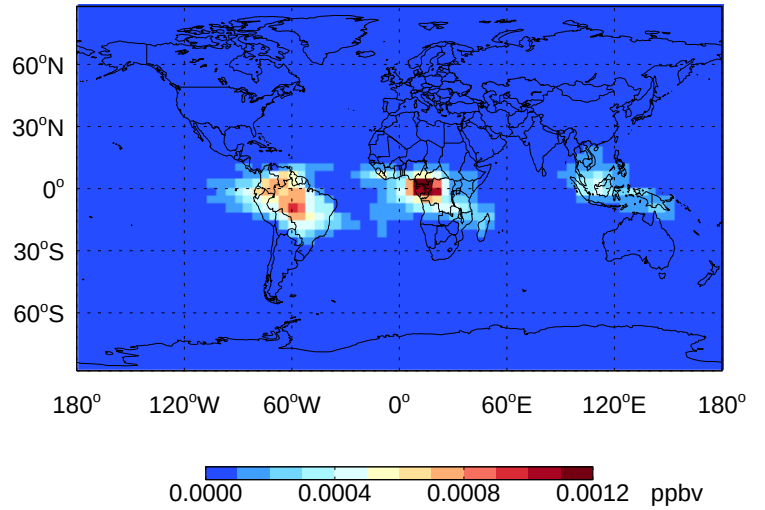
v11-02c

HONIT - Species map @ surface for Apr



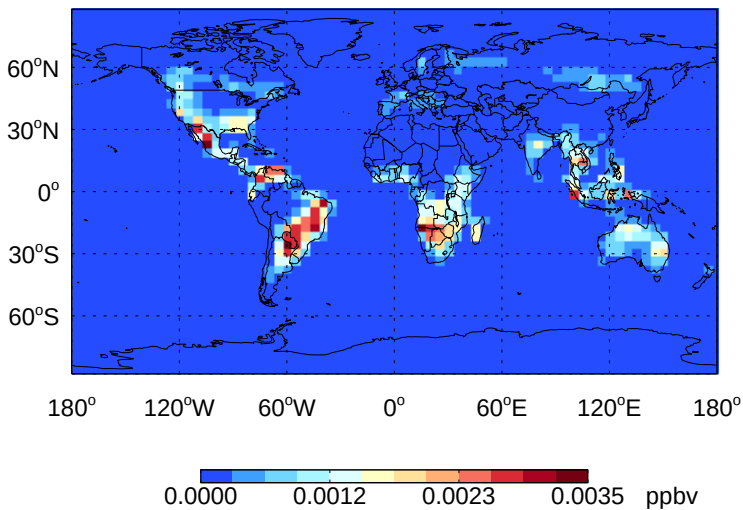
v11-02c

HONIT - Species map @ 500 hPa for Apr



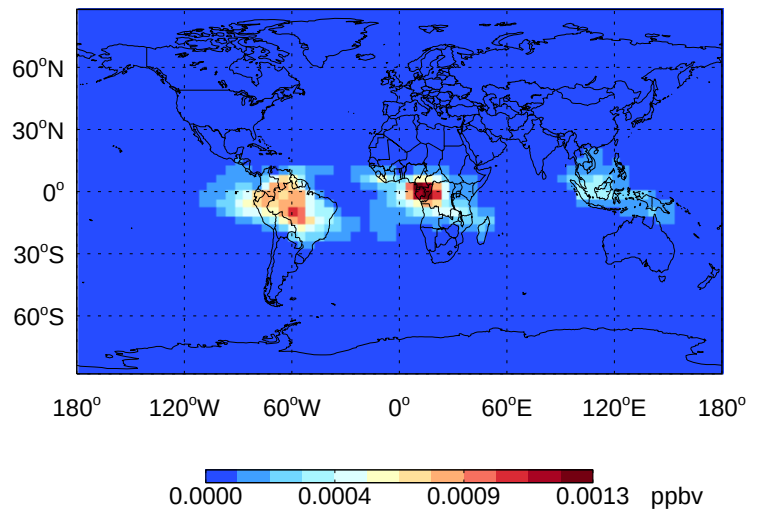
v11-02d

HONIT - Species map @ surface for Apr



v11-02d

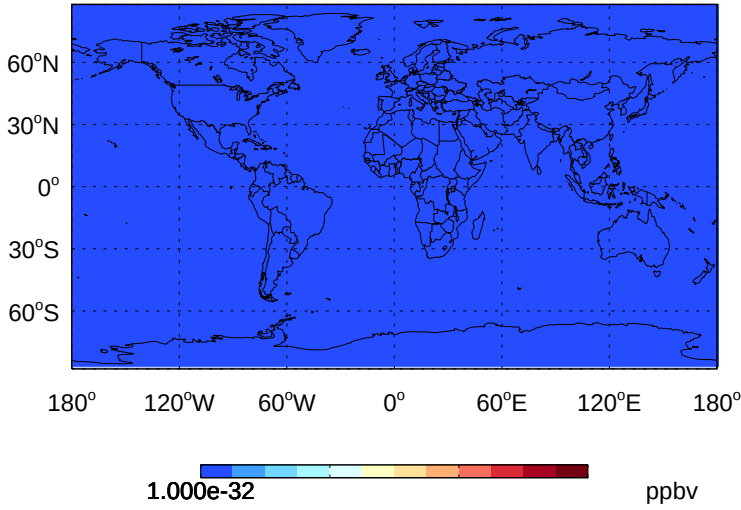
HONIT - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

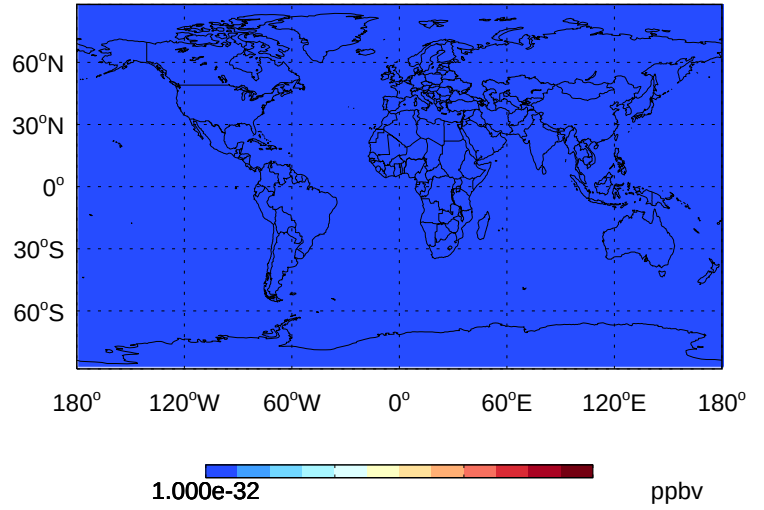
v11-02a

IONITA - Species map @ surface for Apr



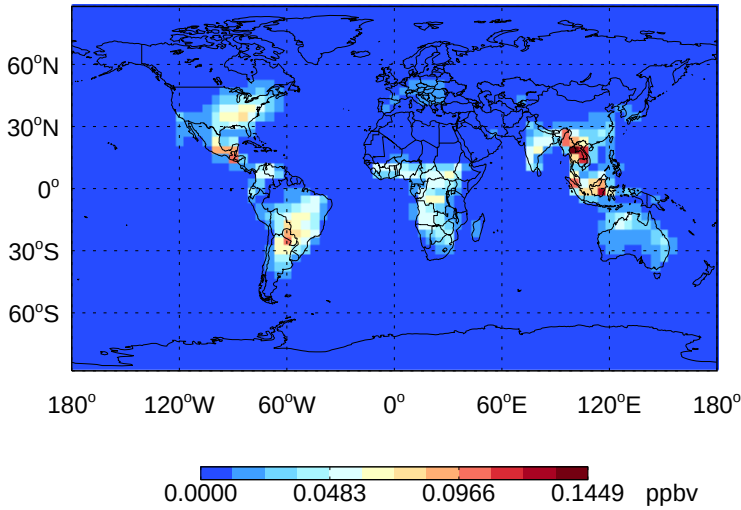
v11-02a

IONITA - Species map @ 500 hPa for Apr



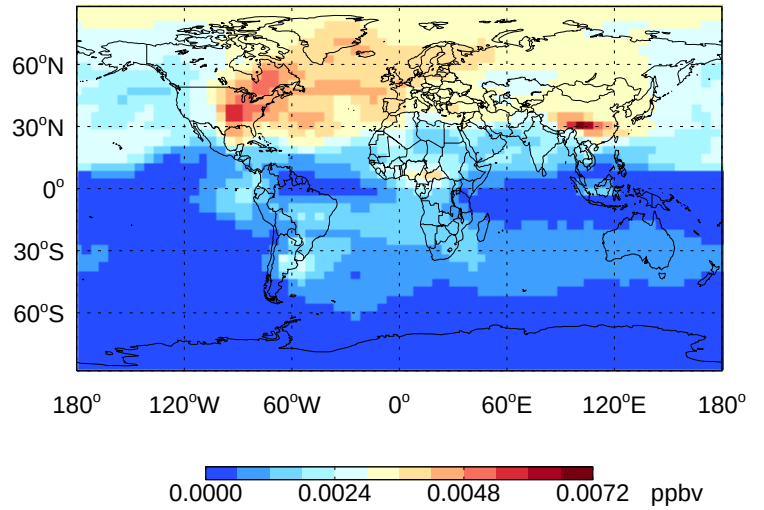
v11-02c

IONITA - Species map @ surface for Apr



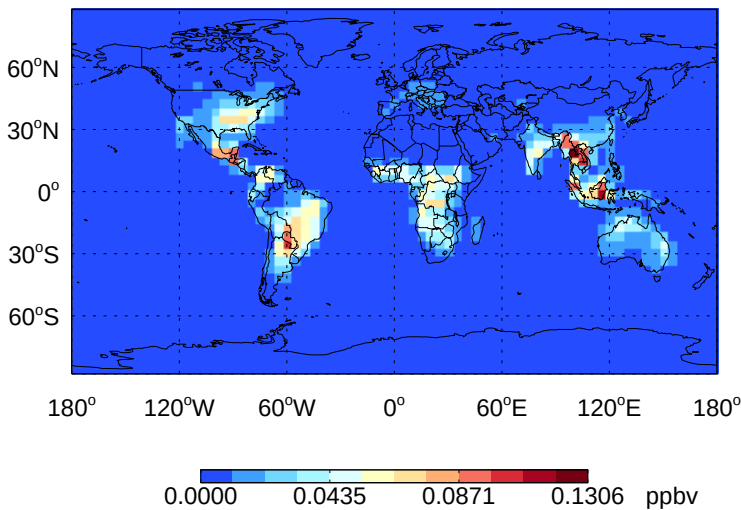
v11-02c

IONITA - Species map @ 500 hPa for Apr



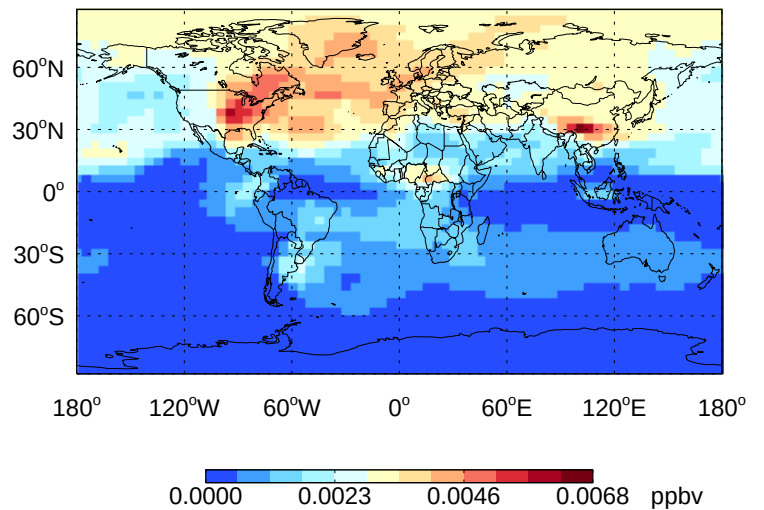
v11-02d

IONITA - Species map @ surface for Apr



v11-02d

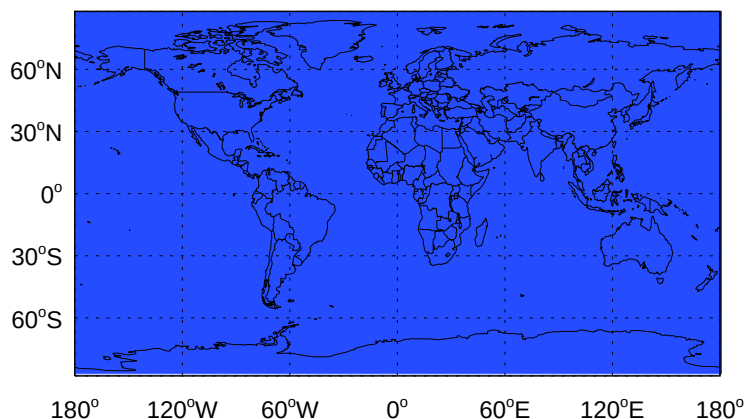
IONITA - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

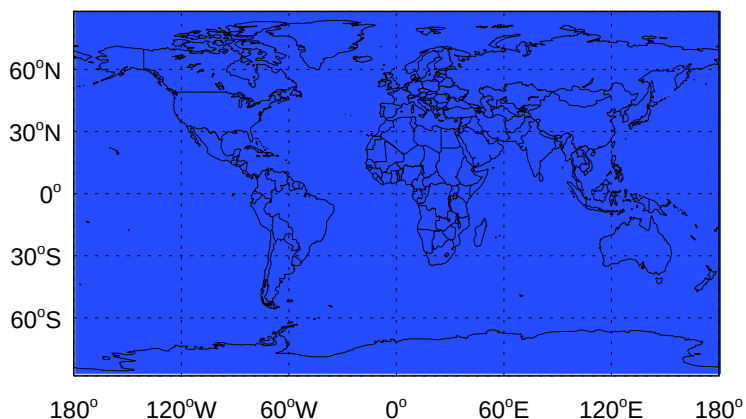
MONITA - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

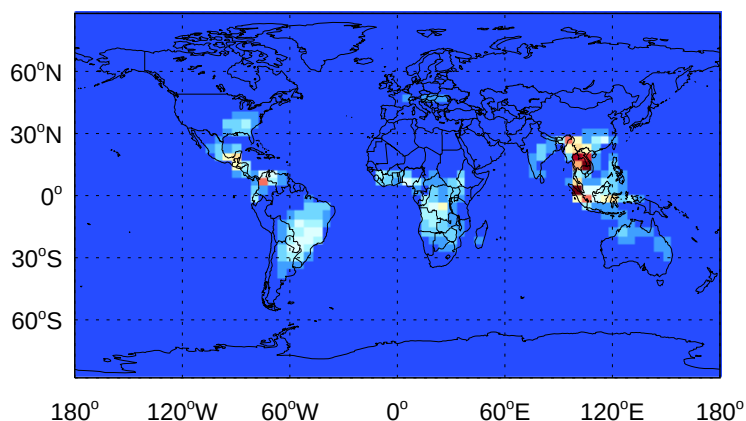
MONITA - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

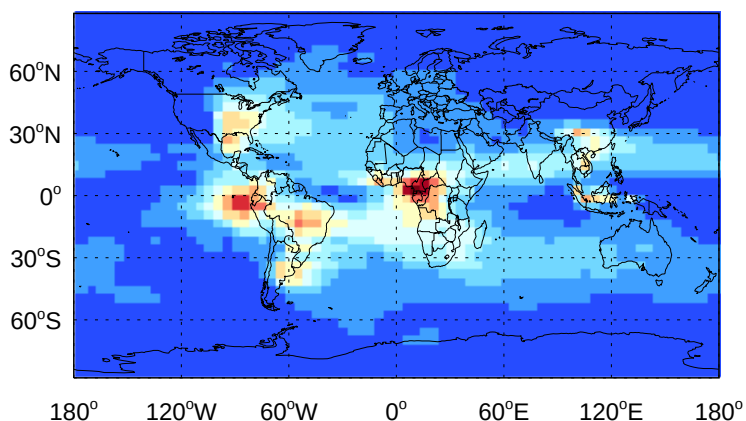
MONITA - Species map @ surface for Apr



0.0000 0.0424 0.0847 0.1271 ppbv

v11-02c

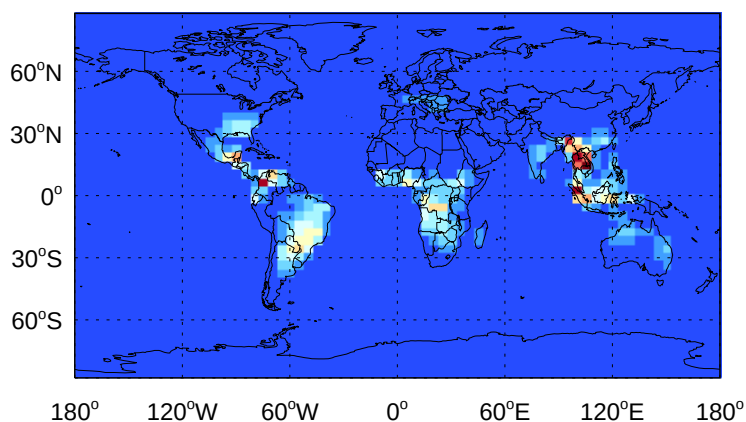
MONITA - Species map @ 500 hPa for Apr



0.0000 0.0004 0.0008 0.0011 ppbv

v11-02d

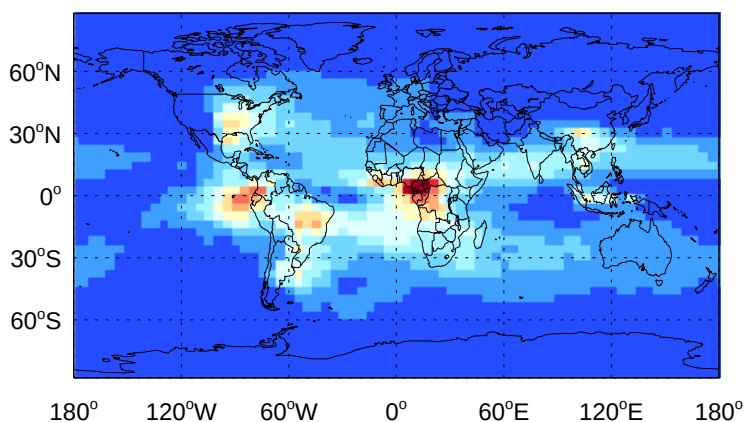
MONITA - Species map @ surface for Apr



0.0000 0.0327 0.0654 0.0982 ppbv

v11-02d

MONITA - Species map @ 500 hPa for Apr

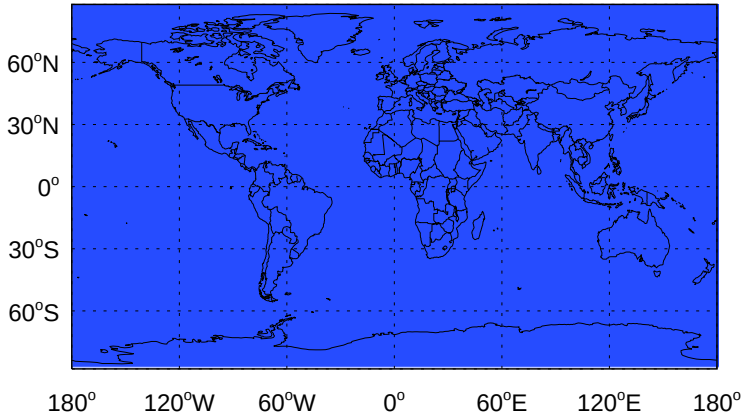


0.0000 0.0004 0.0007 0.0011 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

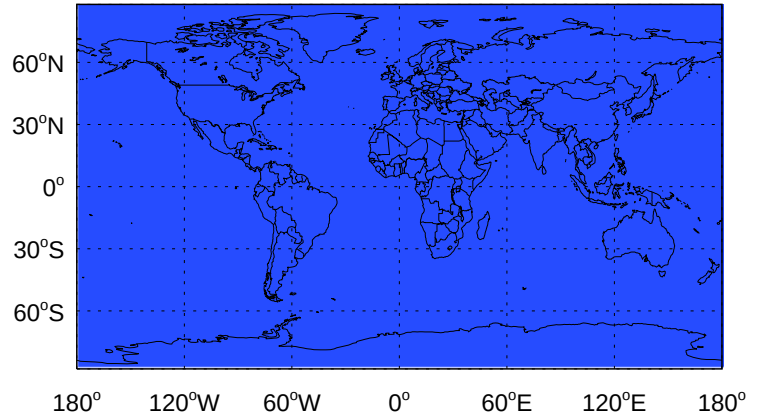
INDIOL - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

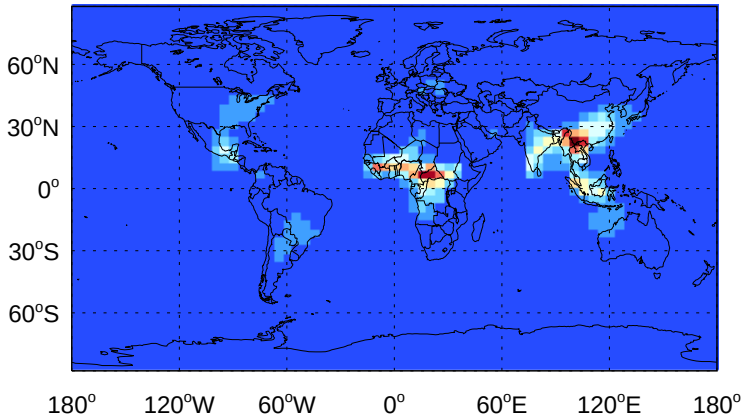
INDIOL - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

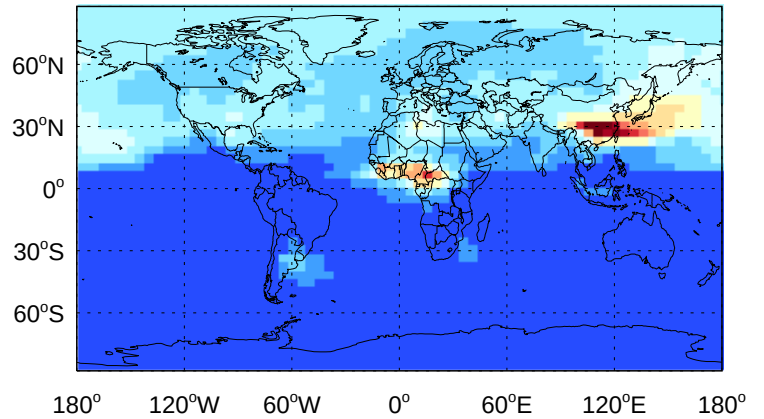
INDIOL - Species map @ surface for Apr



0.0001 0.3028 0.6055 0.9082 ppbv

v11-02c

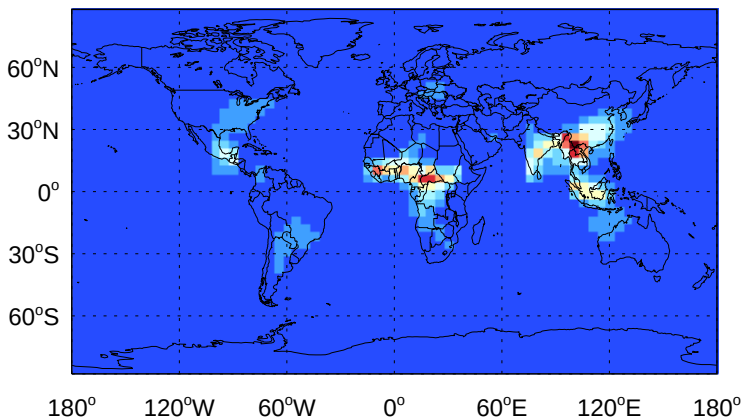
INDIOL - Species map @ 500 hPa for Apr



0.0000 0.0124 0.0248 0.0371 ppbv

v11-02d

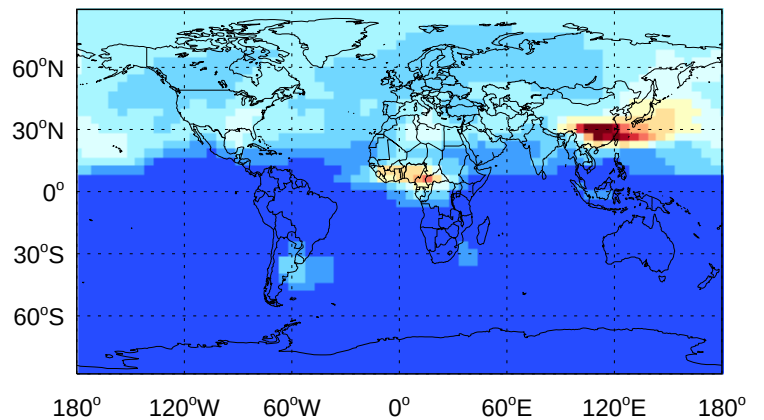
INDIOL - Species map @ surface for Apr



0.0001 0.3329 0.6656 0.9984 ppbv

v11-02d

INDIOL - Species map @ 500 hPa for Apr

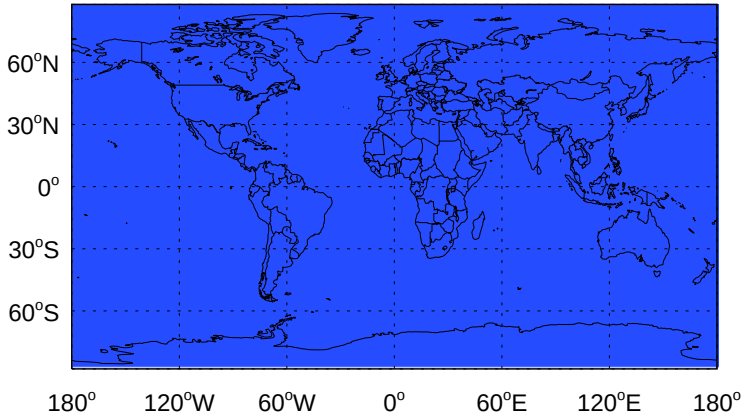


0.0000 0.0135 0.0269 0.0404 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

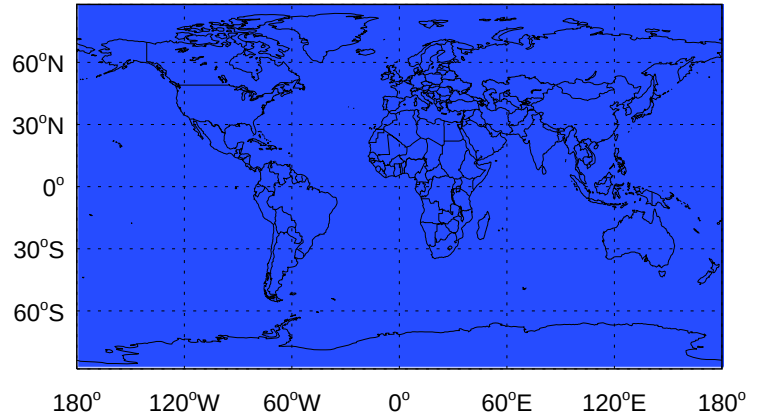
IPMN - Species map @ surface for Apr



1.000e-32 ppbv

v11-02a

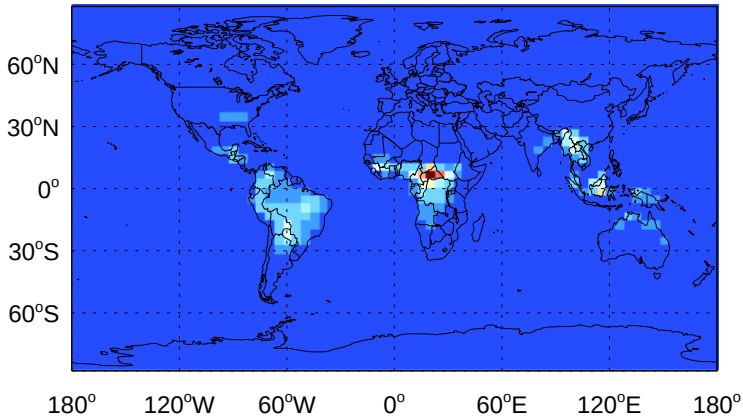
IPMN - Species map @ 500 hPa for Apr



1.000e-32 ppbv

v11-02c

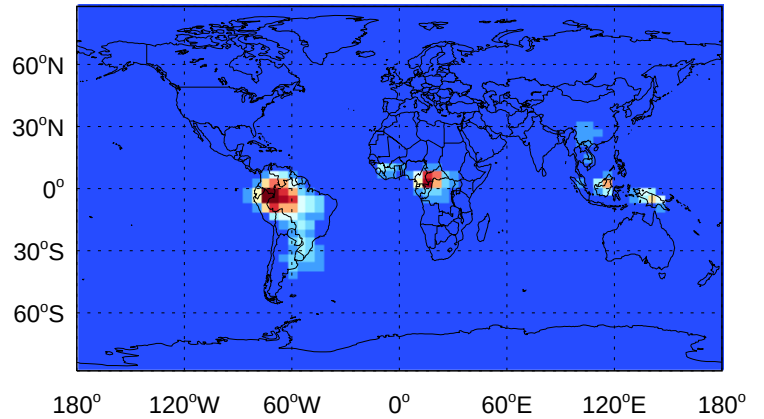
IPMN - Species map @ surface for Apr



0.0000 0.1627 0.3254 0.4881 ppbv

v11-02c

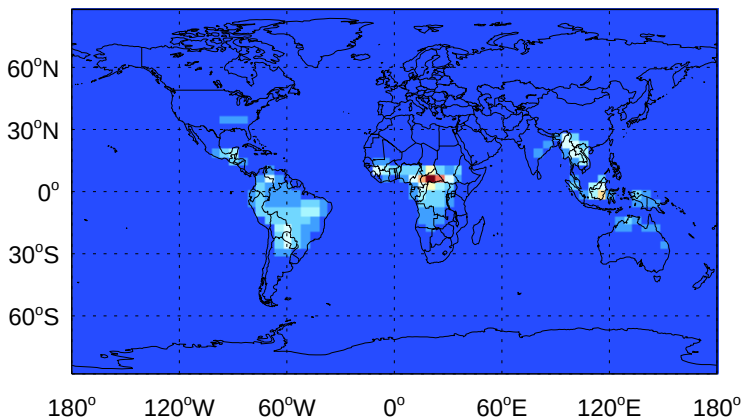
IPMN - Species map @ 500 hPa for Apr



0.0000 0.0118 0.0237 0.0355 ppbv

v11-02d

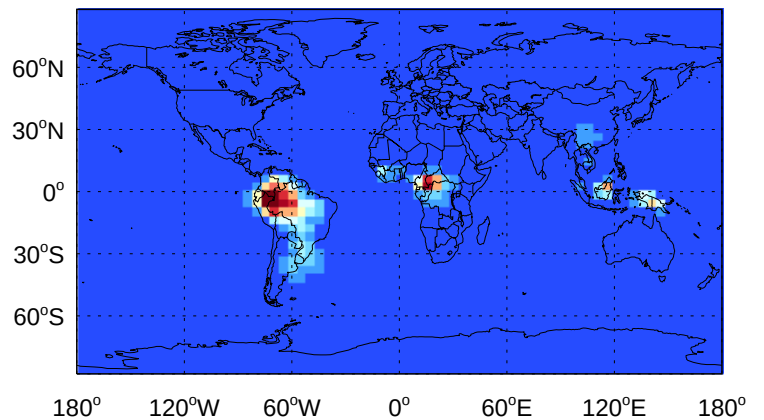
IPMN - Species map @ surface for Apr



0.0000 0.1616 0.3233 0.4849 ppbv

v11-02d

IPMN - Species map @ 500 hPa for Apr

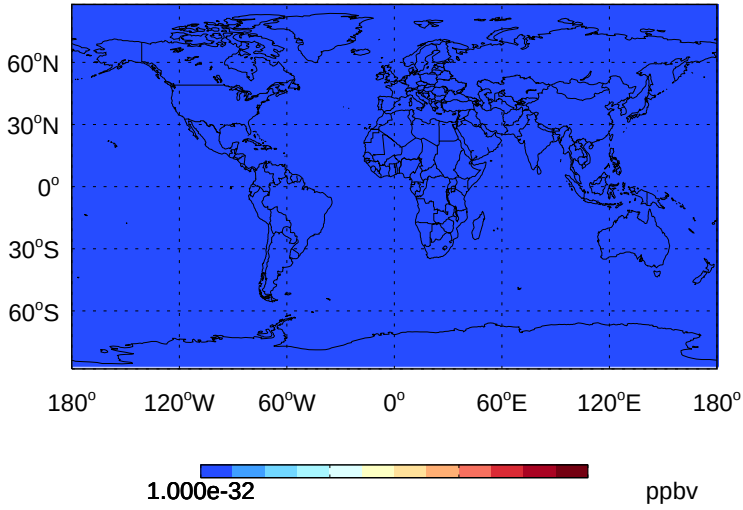


0.0000 0.0125 0.0249 0.0374 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

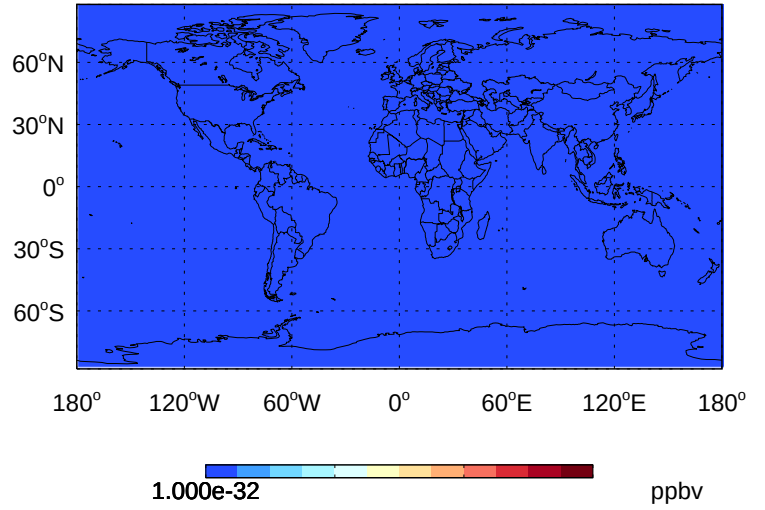
v11-02a

HC187 - Species map @ surface for Apr



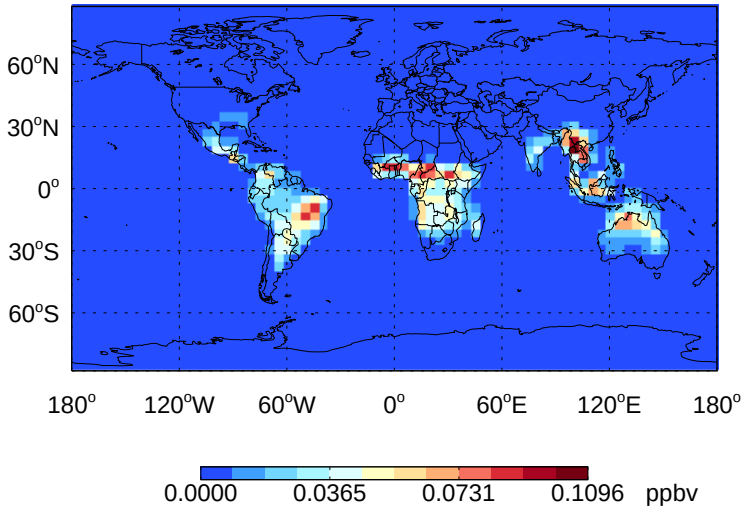
v11-02a

HC187 - Species map @ 500 hPa for Apr



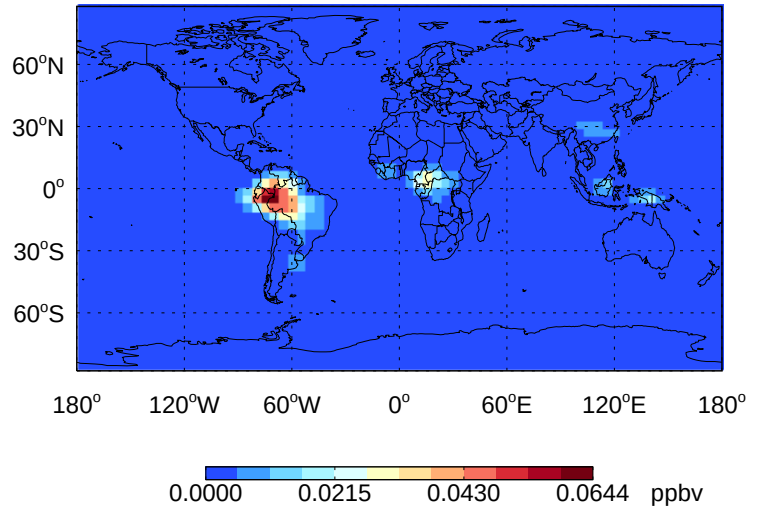
v11-02c

HC187 - Species map @ surface for Apr



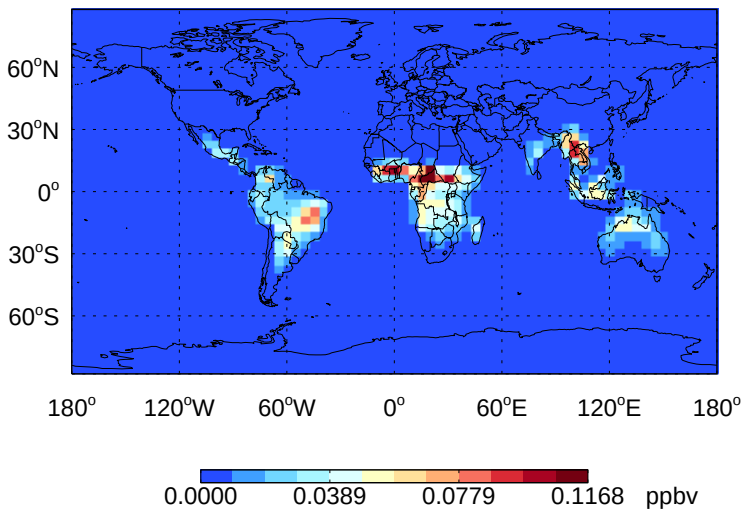
v11-02c

HC187 - Species map @ 500 hPa for Apr



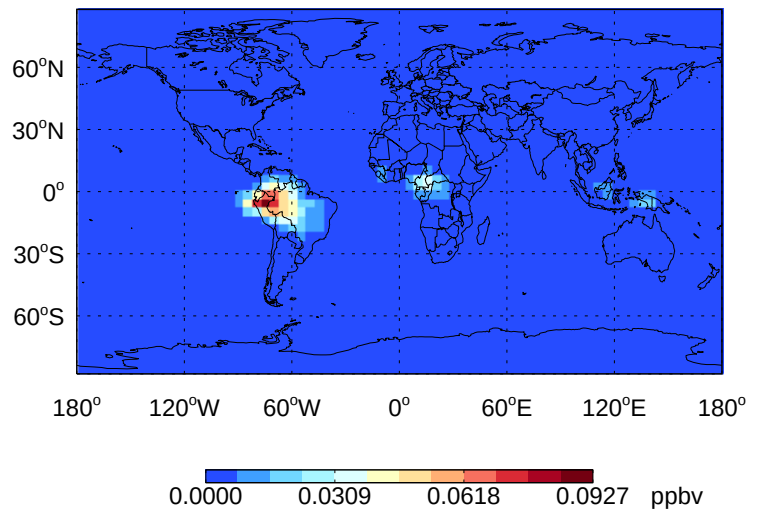
v11-02d

HC187 - Species map @ surface for Apr



v11-02d

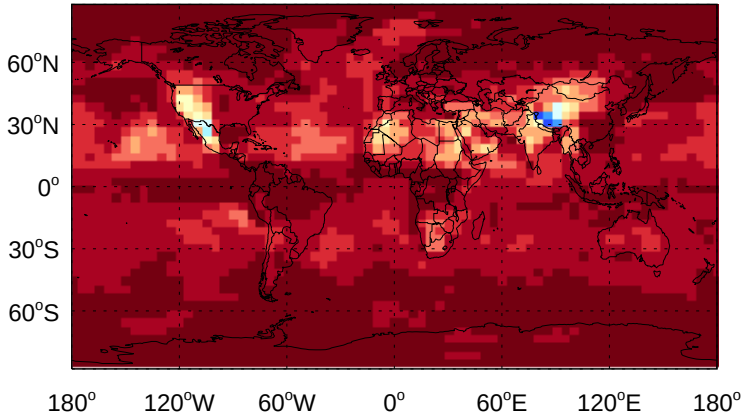
HC187 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

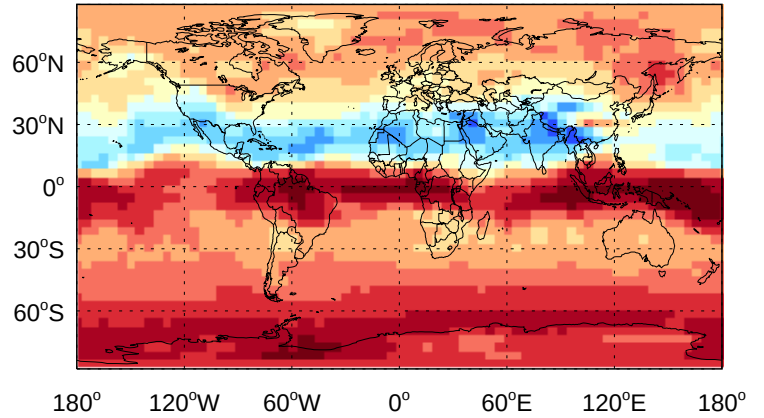
N2O - Species map @ surface for Apr



325.8655 325.8963 325.9272 325.9579 ppbv

v11-02a

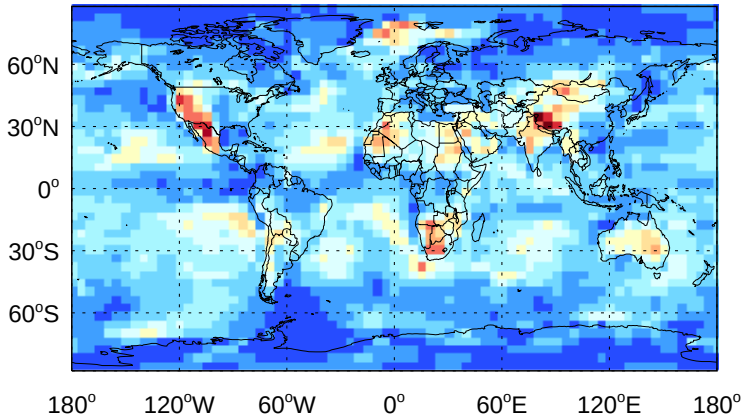
N2O - Species map @ 500 hPa for Apr



324.9061 325.2150 325.5238 325.8327 ppbv

v11-02c

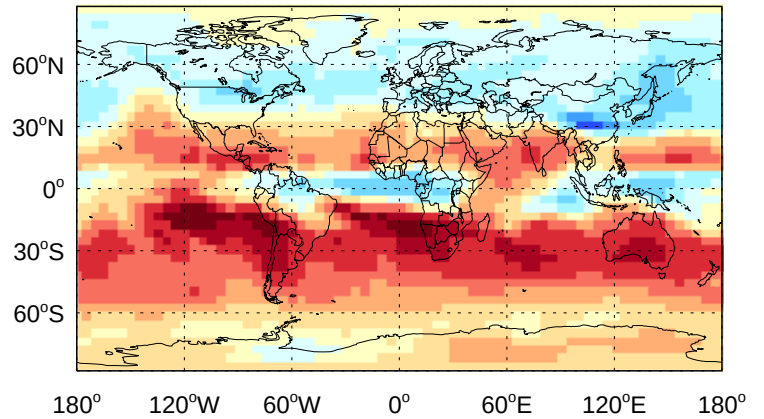
N2O - Species map @ surface for Apr



325.9583 326.0455 326.1326 326.2198 ppbv

v11-02c

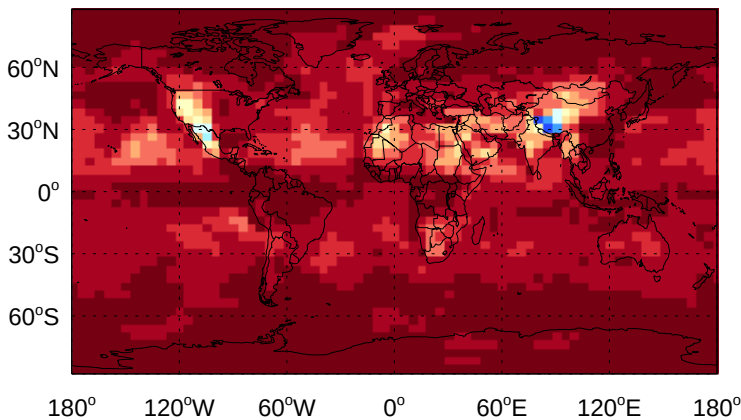
N2O - Species map @ 500 hPa for Apr



327.0364 327.8319 328.6275 329.4230 ppbv

v11-02d

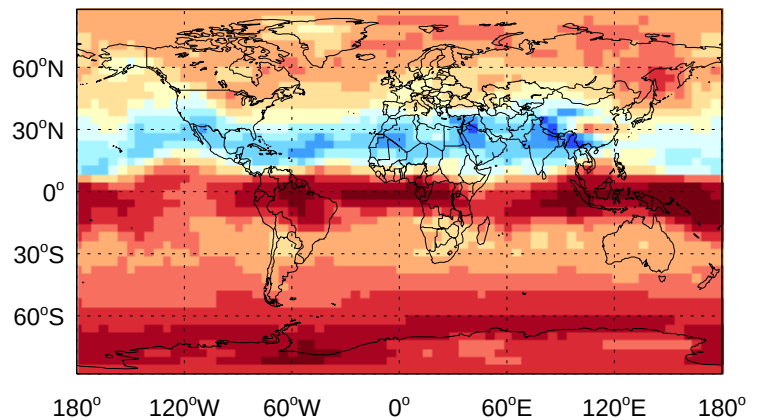
N2O - Species map @ surface for Apr



325.8655 325.8963 325.9272 325.9579 ppbv

v11-02d

N2O - Species map @ 500 hPa for Apr

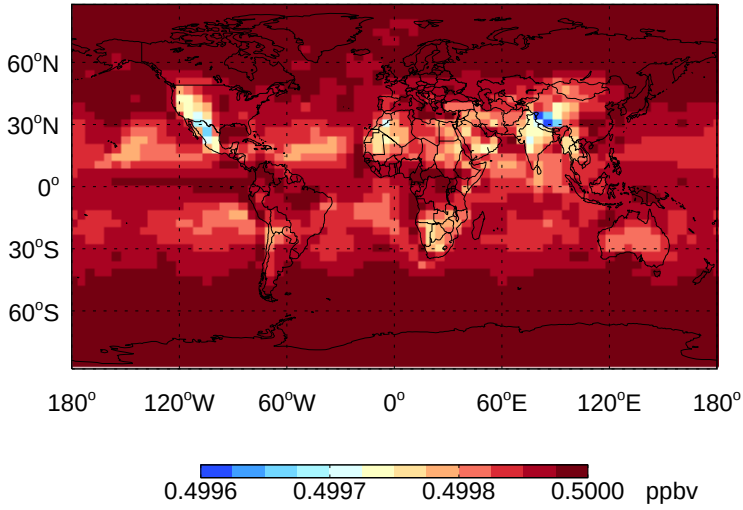


324.9059 325.2148 325.5237 325.8327 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

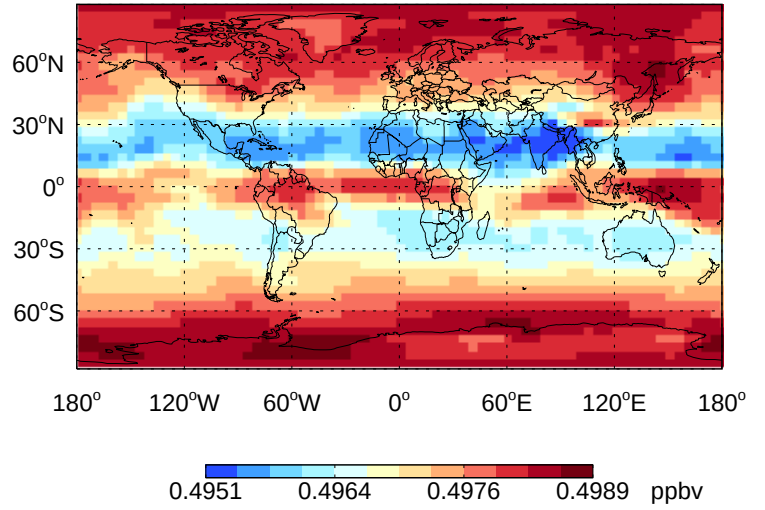
v11-02a

OCS - Species map @ surface for Apr



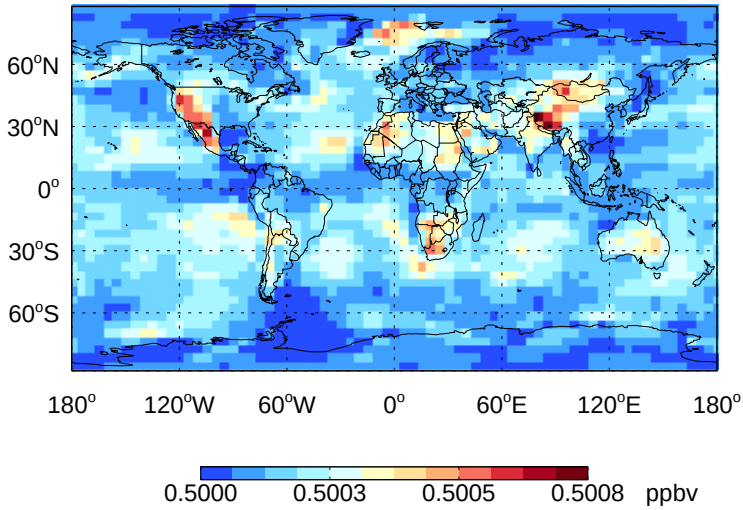
v11-02a

OCS - Species map @ 500 hPa for Apr



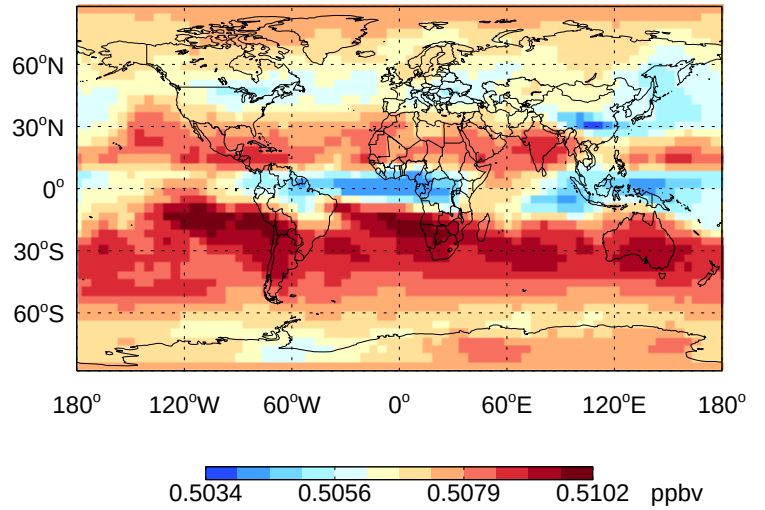
v11-02c

OCS - Species map @ surface for Apr



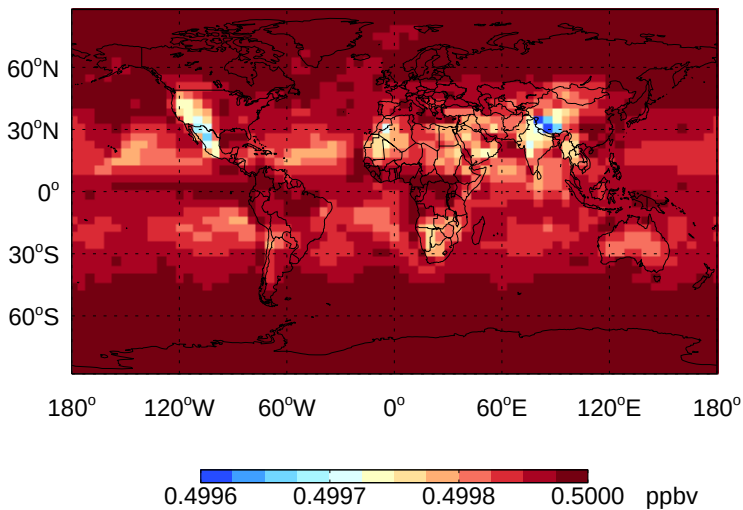
v11-02c

OCS - Species map @ 500 hPa for Apr



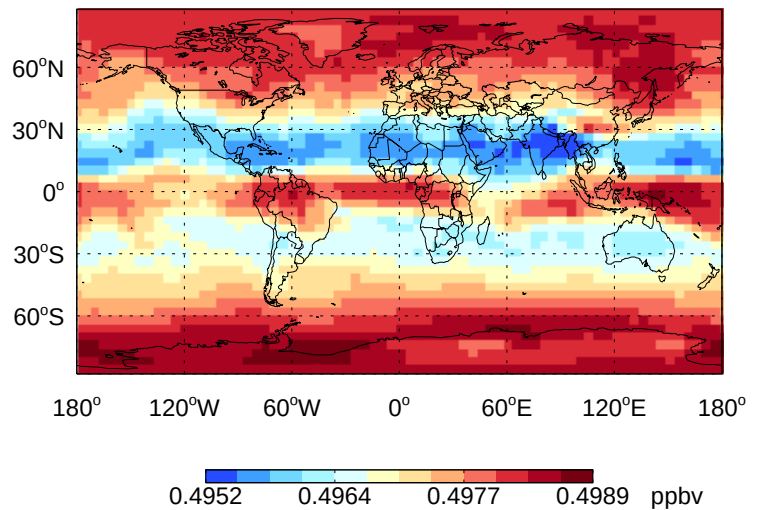
v11-02d

OCS - Species map @ surface for Apr



v11-02d

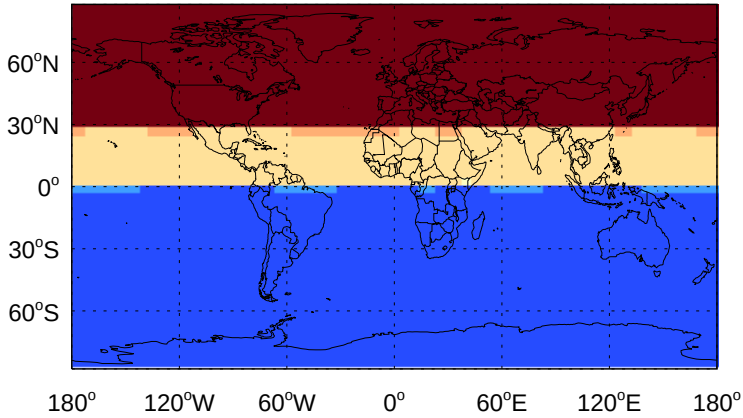
OCS - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

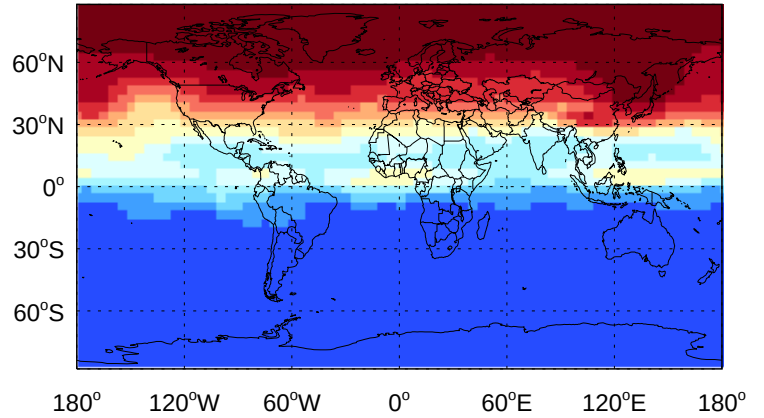
CH4 - Species map @ surface for Apr



1805.7417 1848.6041 1891.4666 1934.3290ppbv

v11-02a

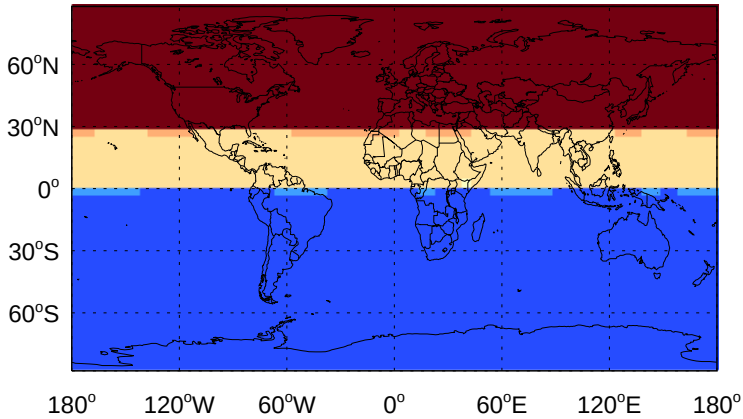
CH4 - Species map @ 500 hPa for Apr



1797.2522 1835.9487 1874.6454 1913.3419ppbv

v11-02c

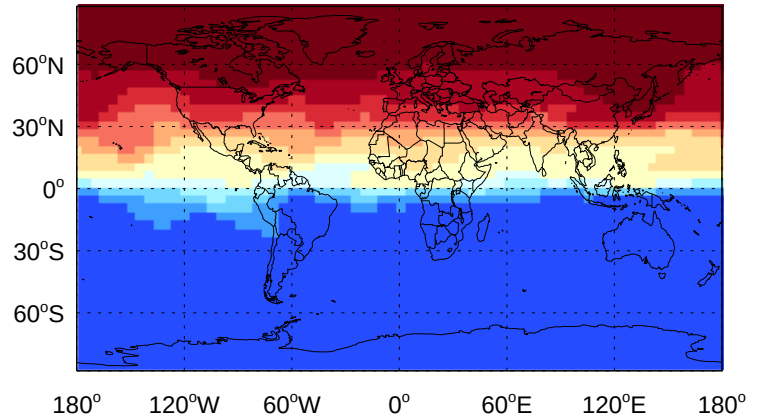
CH4 - Species map @ surface for Apr



1805.9264 1848.7325 1891.5386 1934.3447ppbv

v11-02c

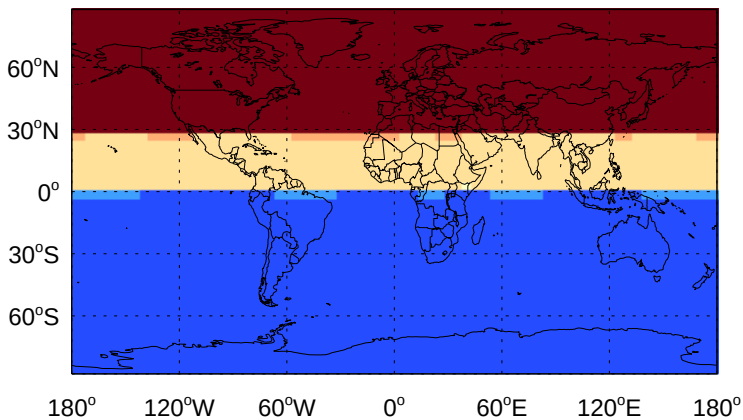
CH4 - Species map @ 500 hPa for Apr



1806.7301 1847.6016 1888.4730 1929.3445ppbv

v11-02d

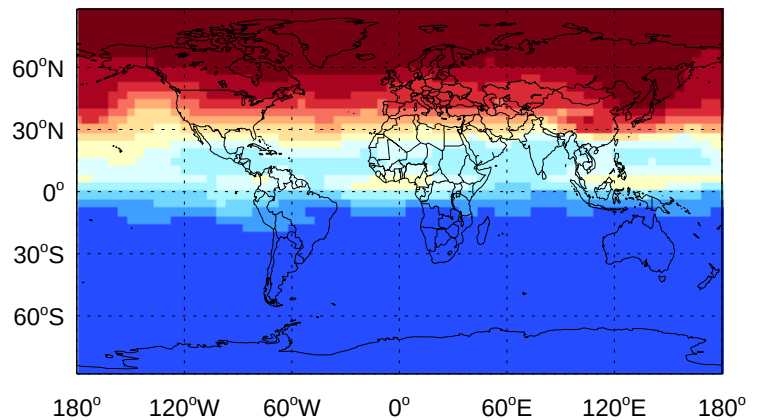
CH4 - Species map @ surface for Apr



1805.7653 1848.6198 1891.4741 1934.3286ppbv

v11-02d

CH4 - Species map @ 500 hPa for Apr

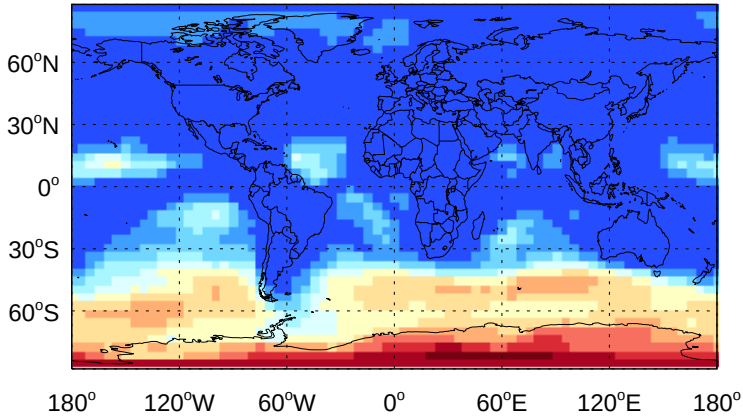


1797.9803 1836.3395 1874.6986 1913.0577ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

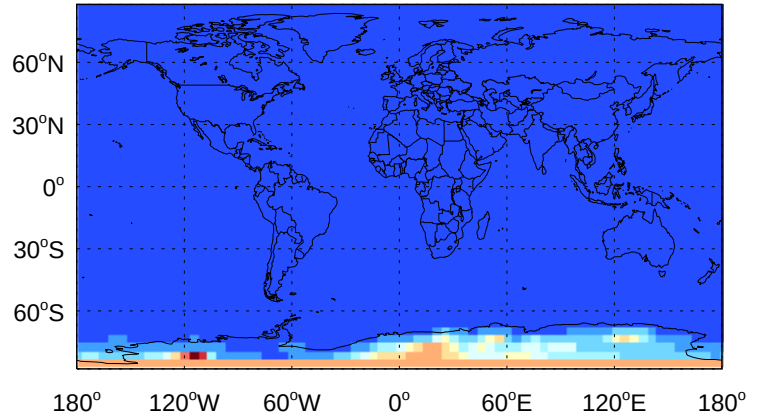
BrCl - Species map @ surface for Apr



1.376e-13 1.718e-07 3.436e-07 5.155e-07 ppbv

v11-02a

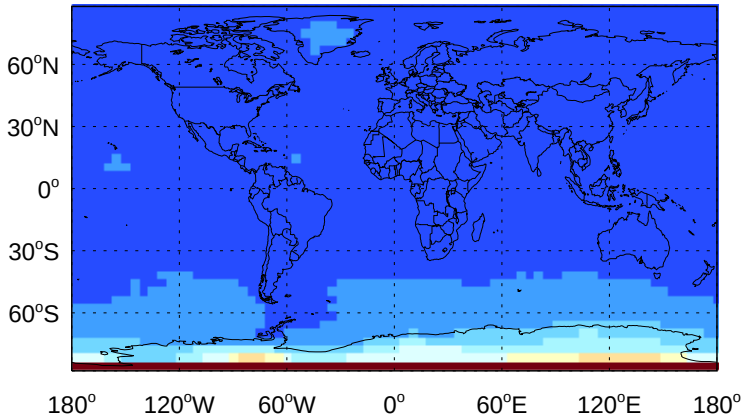
BrCl - Species map @ 500 hPa for Apr



4.664e-10 2.346e-06 4.691e-06 7.037e-06 ppbv

v11-02c

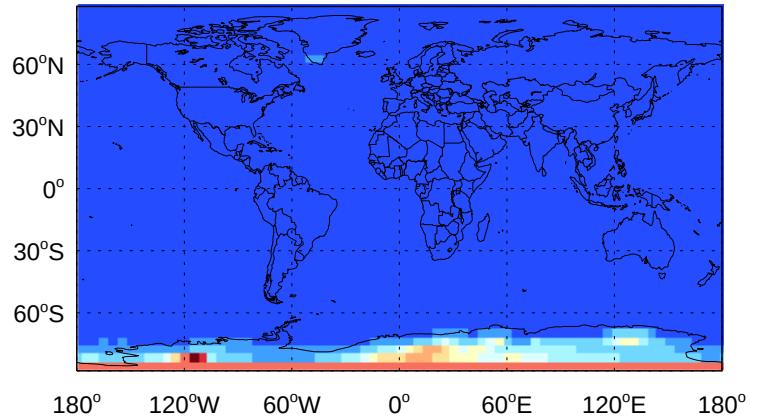
BrCl - Species map @ surface for Apr



2.993e-12 1.026e-06 2.053e-06 3.079e-06 ppbv

v11-02c

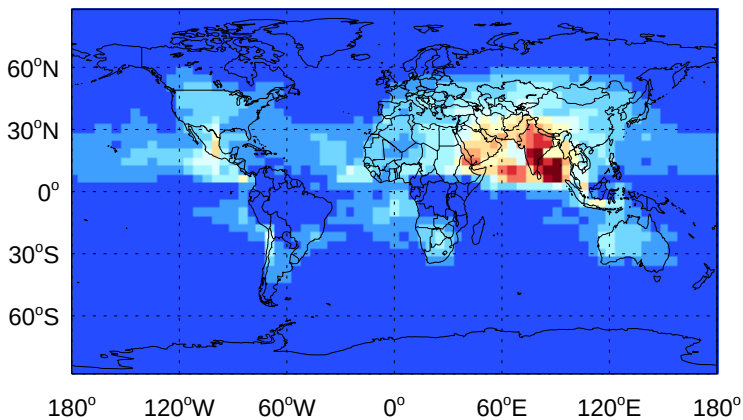
BrCl - Species map @ 500 hPa for Apr



6.242e-10 4.023e-06 8.046e-06 1.207e-05 ppbv

v11-02d

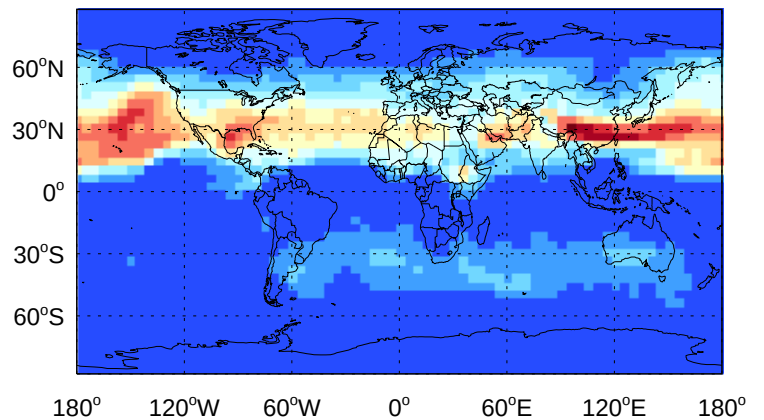
BrCl - Species map @ surface for Apr



0.0000 0.0007 0.0014 0.0021 ppbv

v11-02d

BrCl - Species map @ 500 hPa for Apr

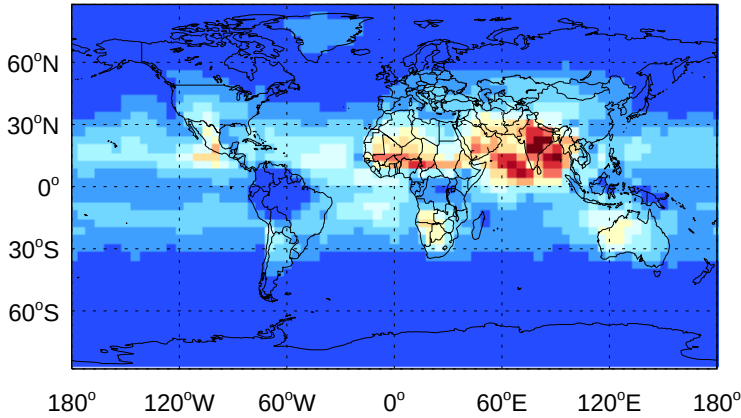


0.0000 0.0003 0.0007 0.0010 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

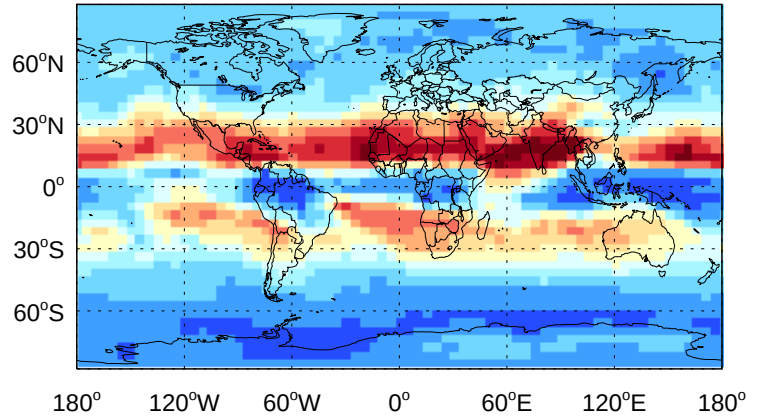
HCl - Species map @ surface for Apr



0.0001 0.0086 0.0172 0.0258 ppbv

v11-02a

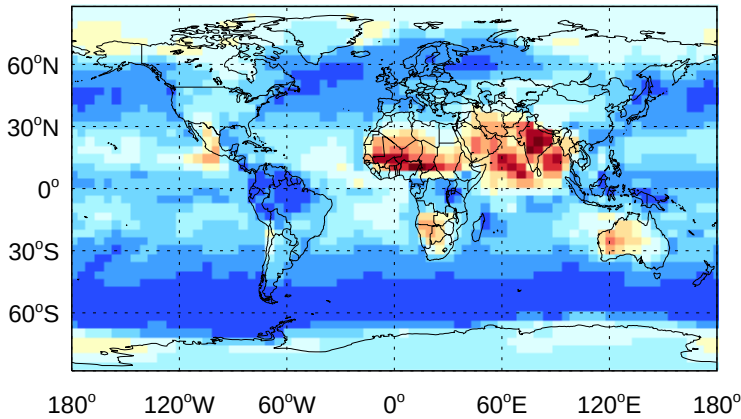
HCl - Species map @ 500 hPa for Apr



0.0013 0.0100 0.0187 0.0274 ppbv

v11-02c

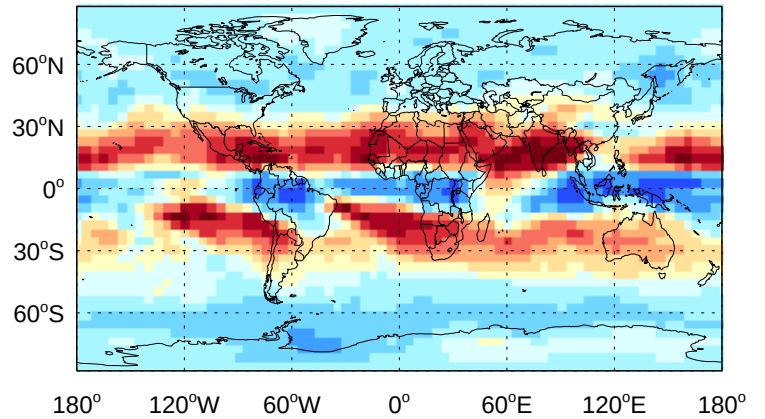
HCl - Species map @ surface for Apr



0.0014 0.0146 0.0277 0.0408 ppbv

v11-02c

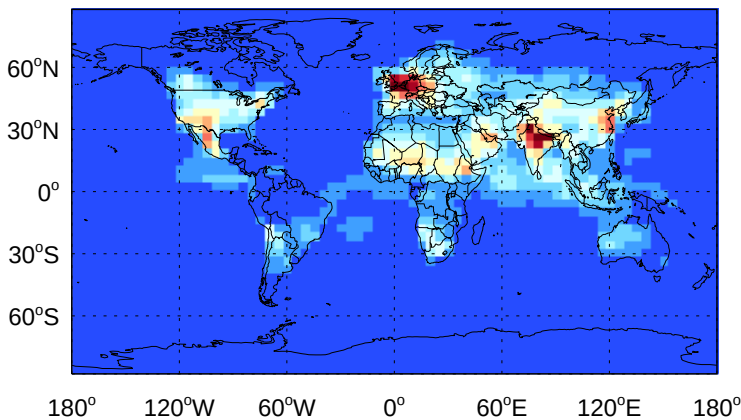
HCl - Species map @ 500 hPa for Apr



0.0032 0.0169 0.0307 0.0444 ppbv

v11-02d

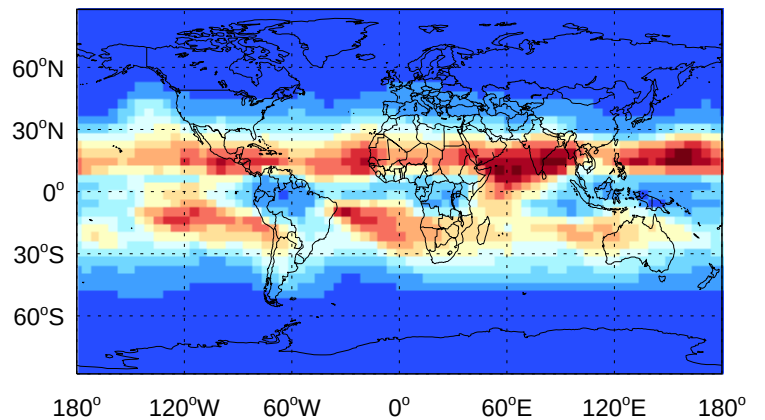
HCl - Species map @ surface for Apr



0.0000 0.0027 0.0055 0.0082 ppbv

v11-02d

HCl - Species map @ 500 hPa for Apr

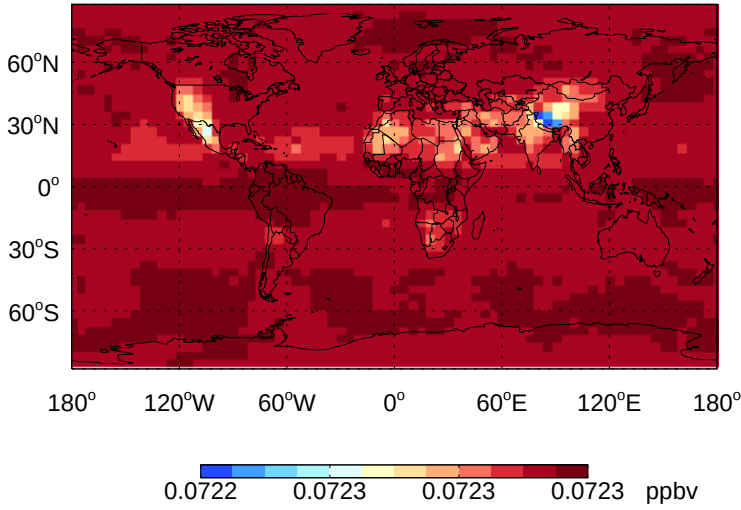


0.0000 0.0076 0.0152 0.0229 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

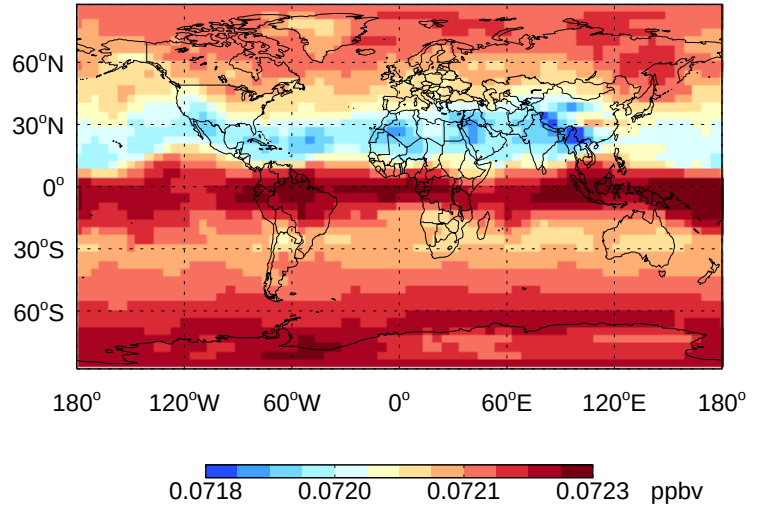
v11-02a

CCI4 - Species map @ surface for Apr



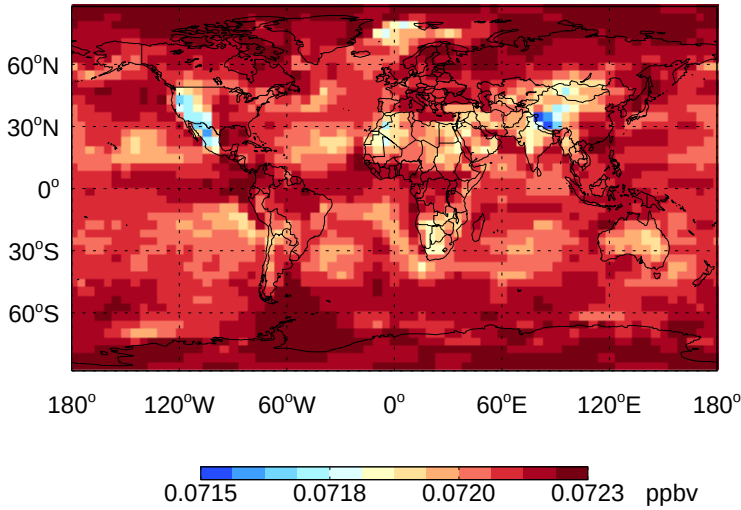
v11-02a

CCI4 - Species map @ 500 hPa for Apr



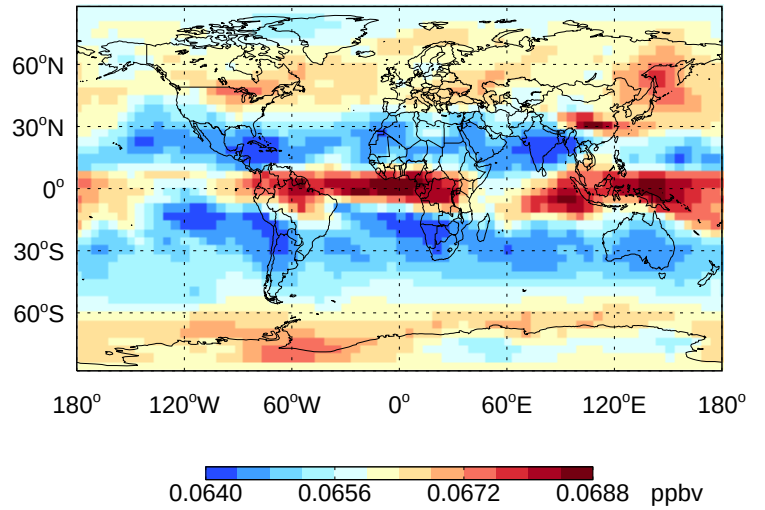
v11-02c

CCI4 - Species map @ surface for Apr



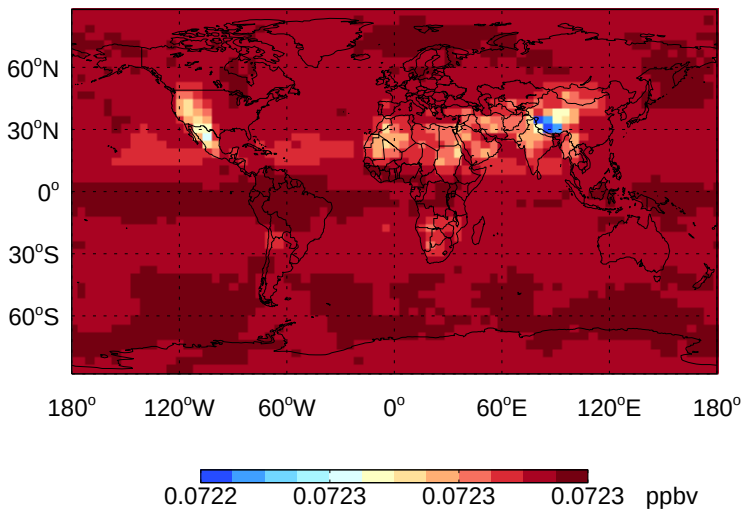
v11-02c

CCI4 - Species map @ 500 hPa for Apr



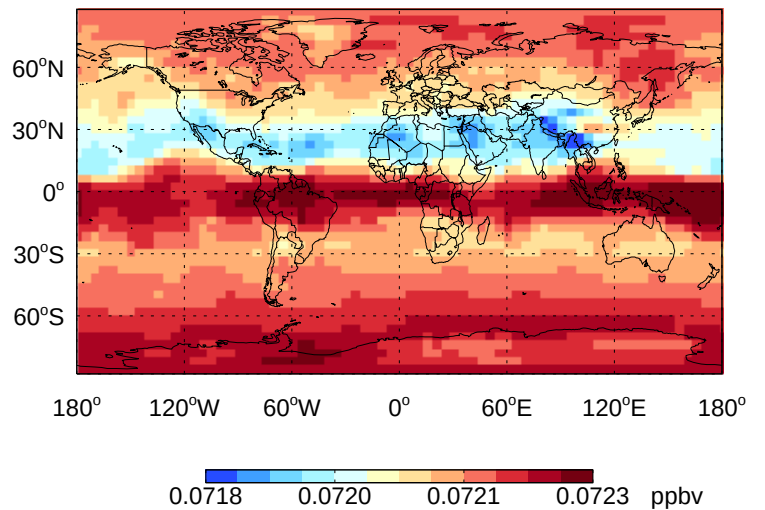
v11-02d

CCI4 - Species map @ surface for Apr



v11-02d

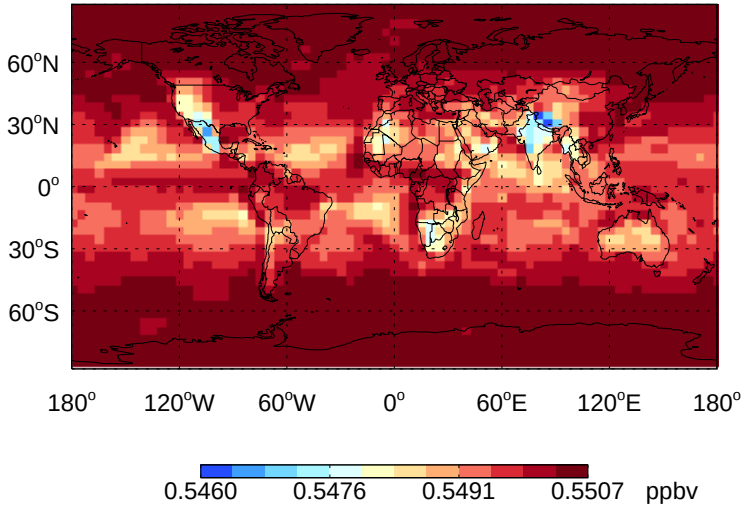
CCI4 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

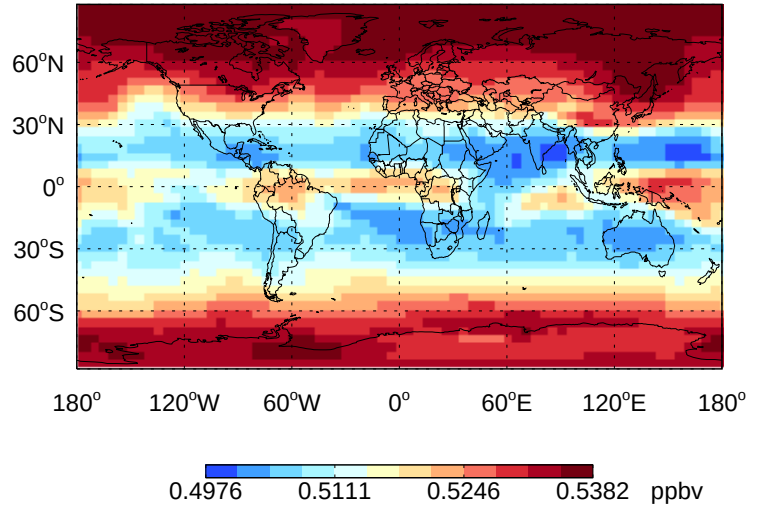
v11-02a

CH₃Cl - Species map @ surface for Apr



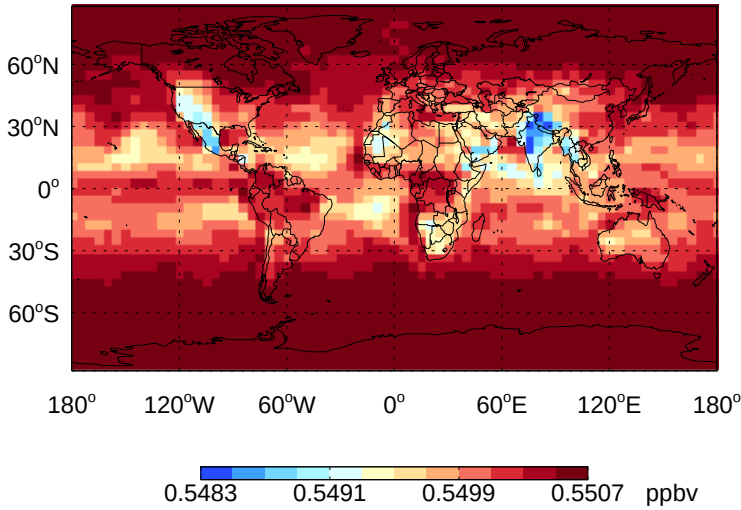
v11-02a

CH₃Cl - Species map @ 500 hPa for Apr



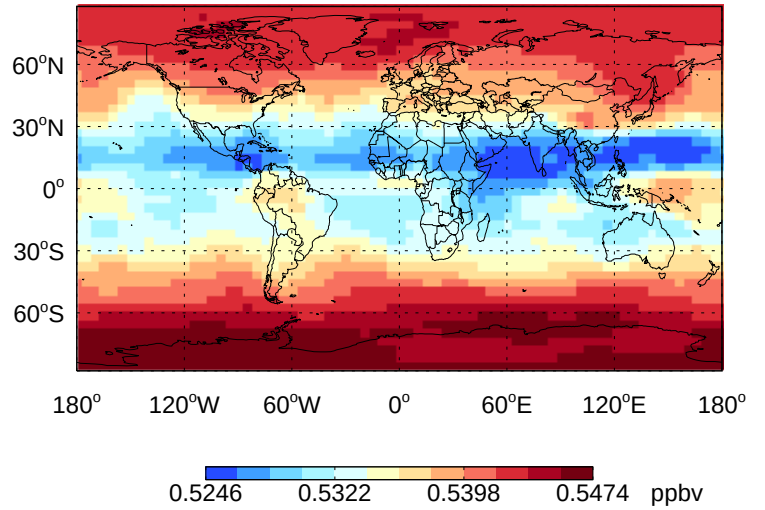
v11-02c

CH₃Cl - Species map @ surface for Apr



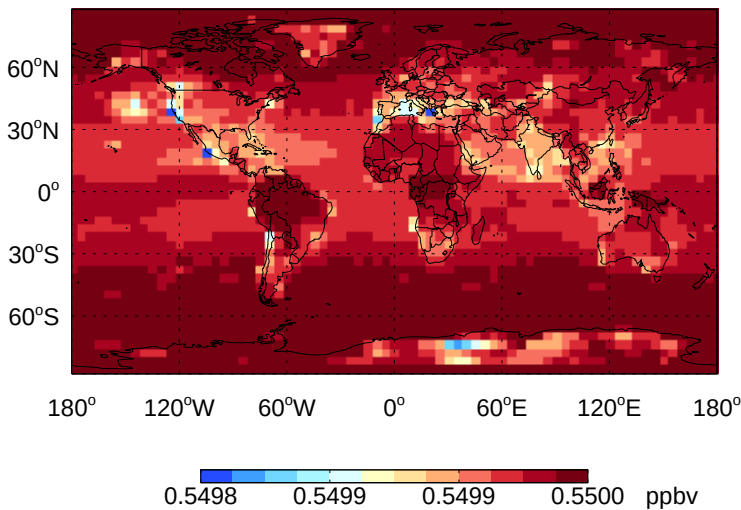
v11-02c

CH₃Cl - Species map @ 500 hPa for Apr



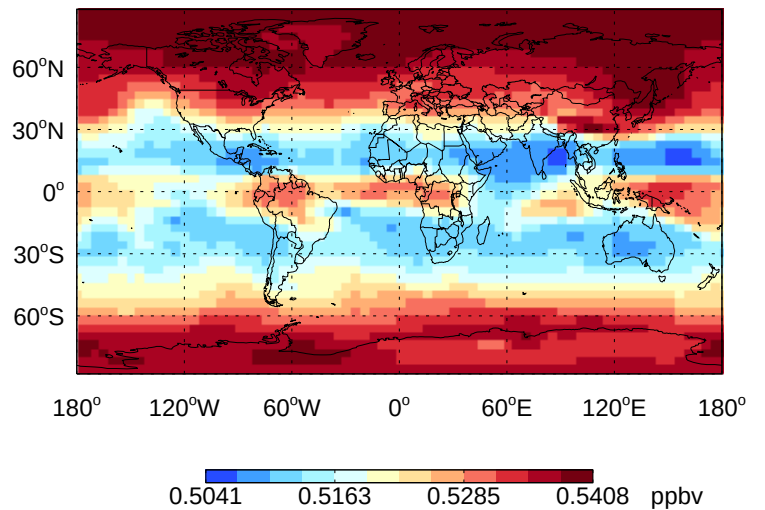
v11-02d

CH₃Cl - Species map @ surface for Apr



v11-02d

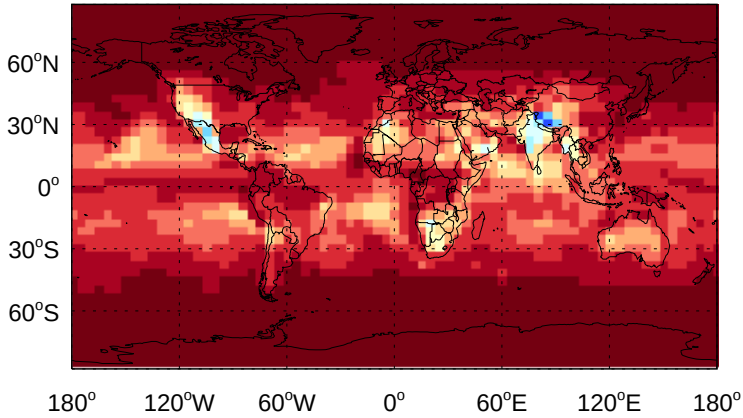
CH₃Cl - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

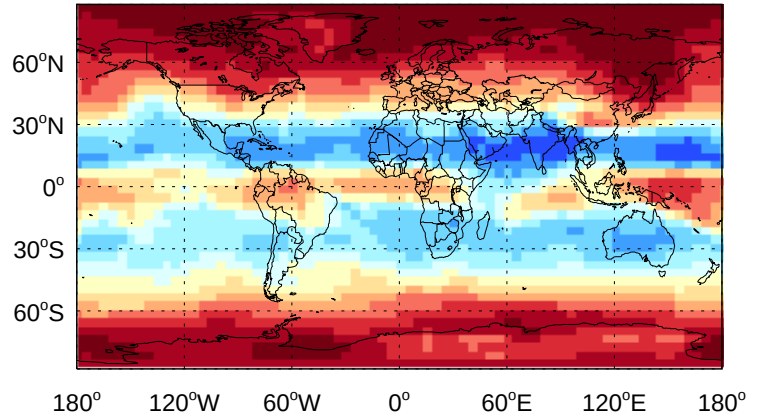
CH₃CCl₃ - Species map @ surface for Apr



0.0108 0.0108 0.0109 0.0109 ppbv

v11-02a

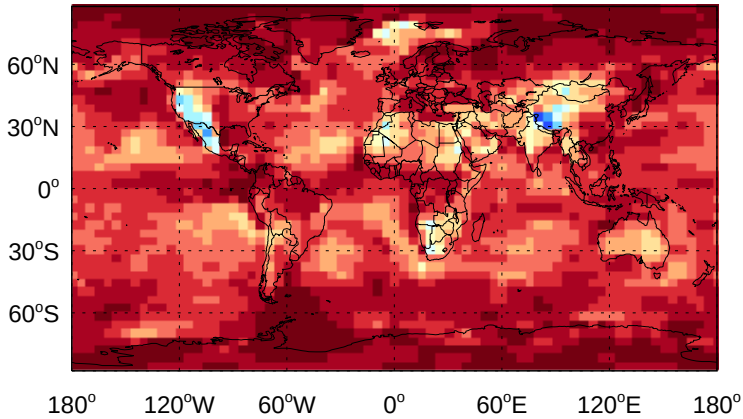
CH₃CCl₃ - Species map @ 500 hPa for Apr



0.0106 0.0107 0.0107 0.0108 ppbv

v11-02c

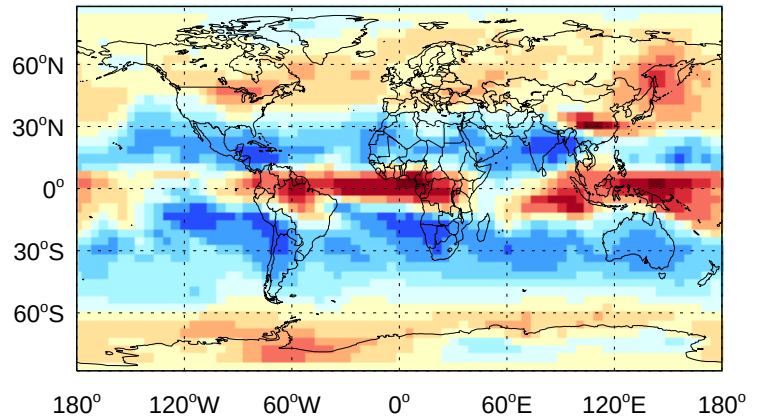
CH₃CCl₃ - Species map @ surface for Apr



0.0105 0.0106 0.0107 0.0109 ppbv

v11-02c

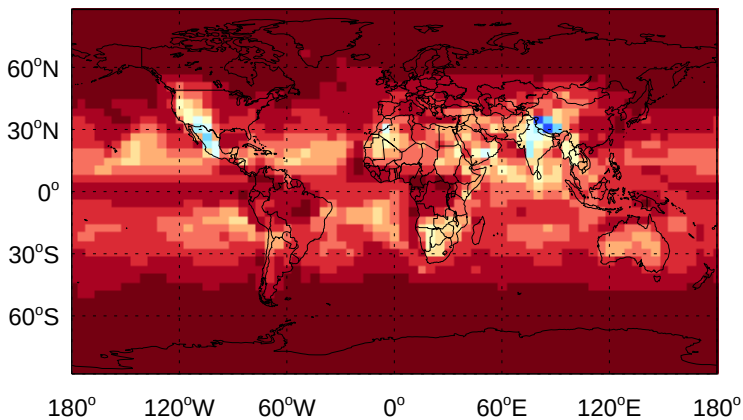
CH₃CCl₃ - Species map @ 500 hPa for Apr



0.0066 0.0075 0.0083 0.0091 ppbv

v11-02d

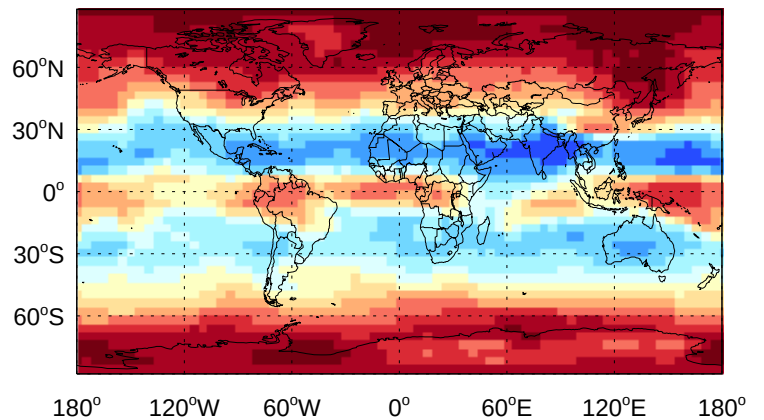
CH₃CCl₃ - Species map @ surface for Apr



0.0108 0.0108 0.0109 0.0109 ppbv

v11-02d

CH₃CCl₃ - Species map @ 500 hPa for Apr

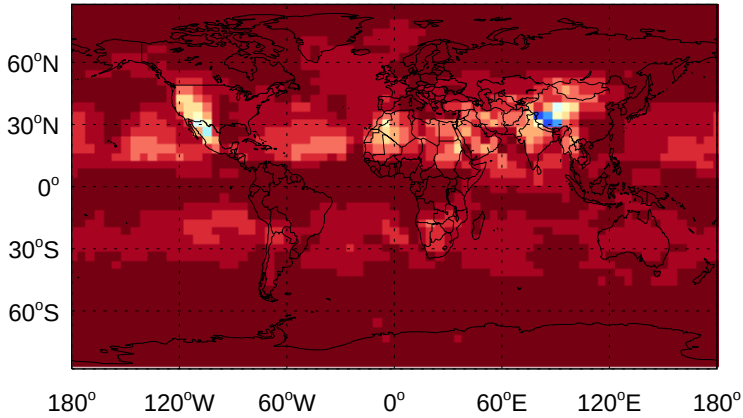


0.0106 0.0107 0.0107 0.0108 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

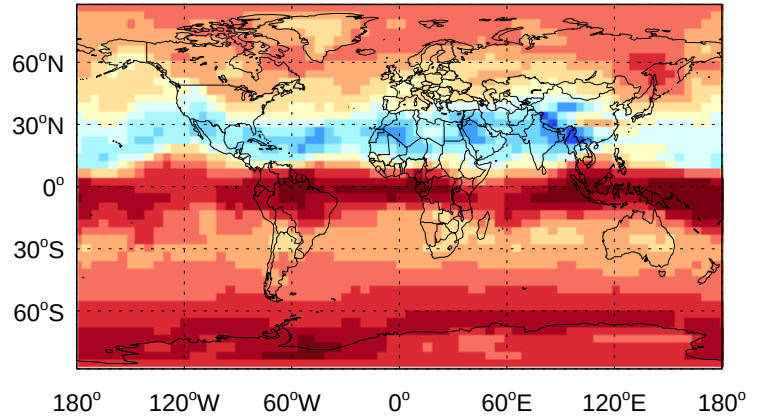
CFC113 - Species map @ surface for Apr



0.0715 0.0715 0.0716 0.0716 ppbv

v11-02a

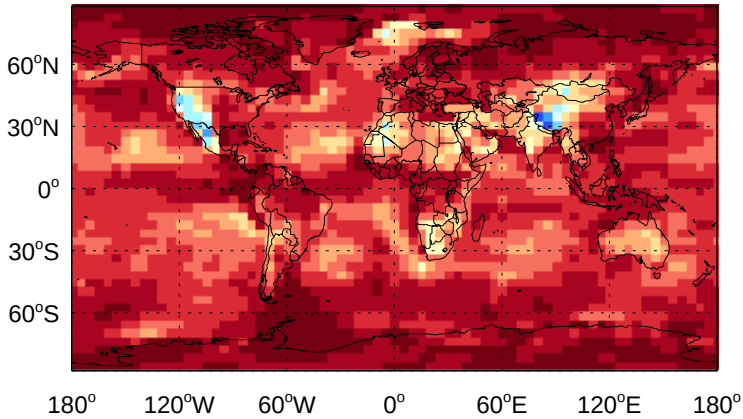
CFC113 - Species map @ 500 hPa for Apr



0.0712 0.0713 0.0714 0.0715 ppbv

v11-02c

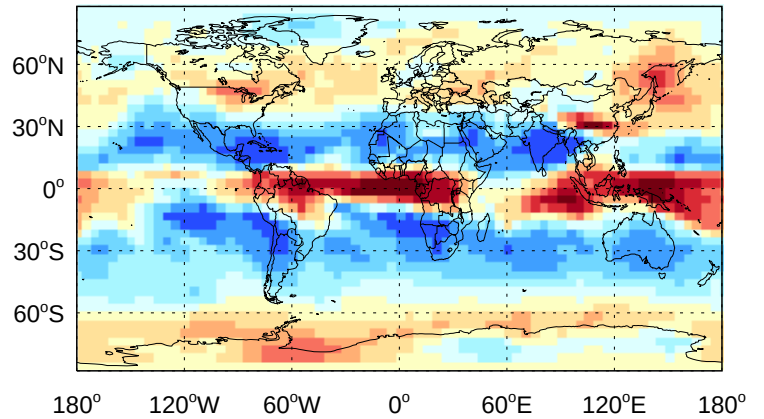
CFC113 - Species map @ surface for Apr



0.0712 0.0713 0.0715 0.0716 ppbv

v11-02c

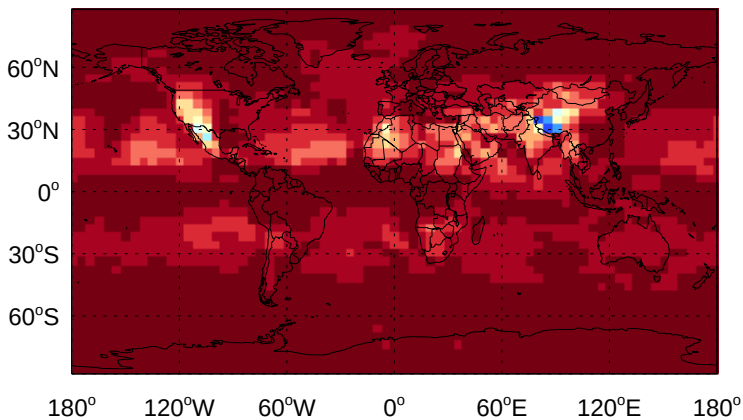
CFC113 - Species map @ 500 hPa for Apr



0.0682 0.0689 0.0695 0.0701 ppbv

v11-02d

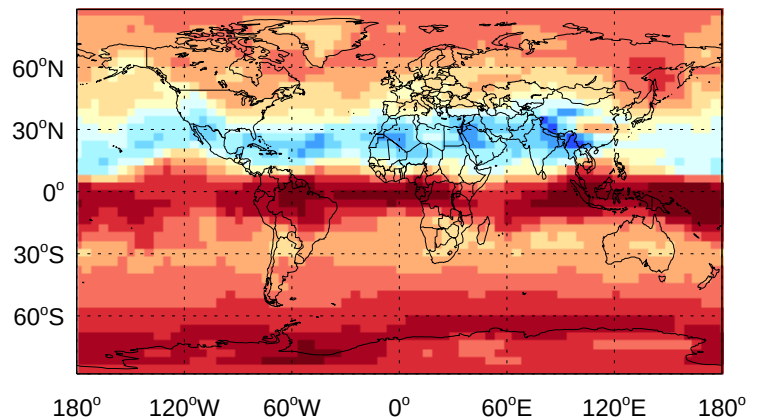
CFC113 - Species map @ surface for Apr



0.0715 0.0715 0.0716 0.0716 ppbv

v11-02d

CFC113 - Species map @ 500 hPa for Apr

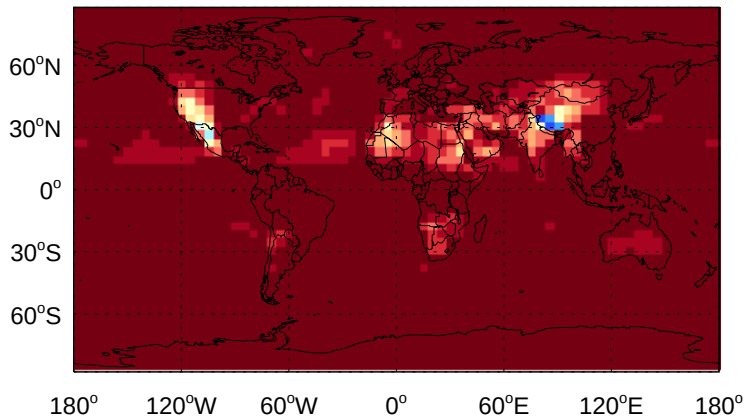


0.0712 0.0713 0.0714 0.0715 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

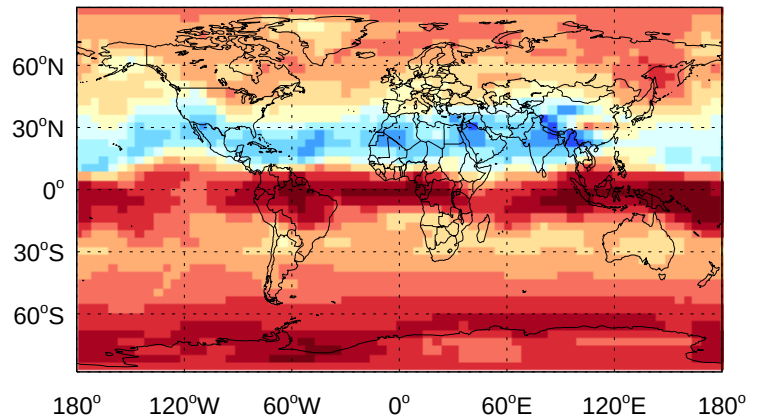
CFC114 - Species map @ surface for Apr



0.0162 0.0162 0.0162 0.0162 ppbv

v11-02a

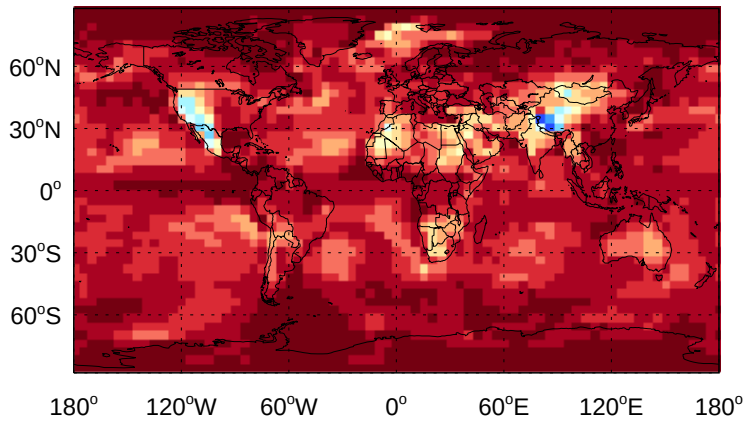
CFC114 - Species map @ 500 hPa for Apr



0.0162 0.0162 0.0162 0.0162 ppbv

v11-02c

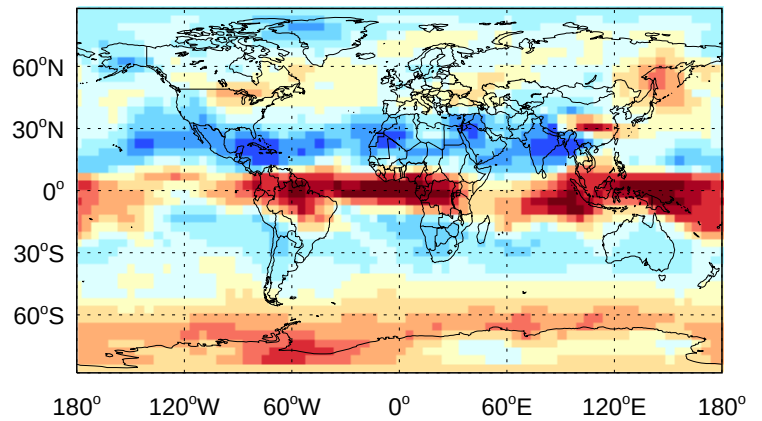
CFC114 - Species map @ surface for Apr



0.0162 0.0162 0.0162 0.0162 ppbv

v11-02c

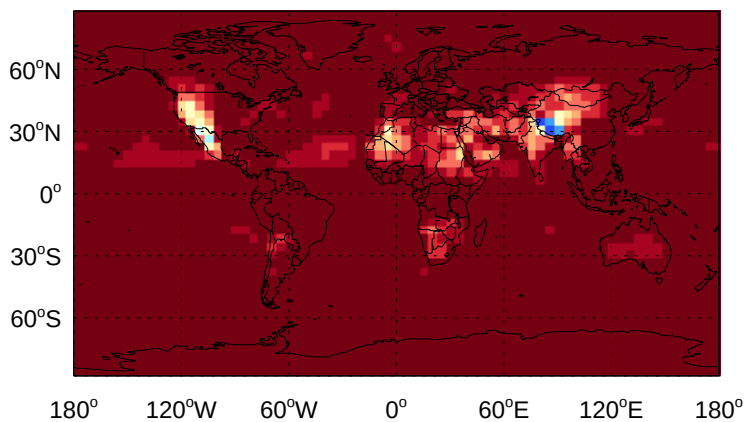
CFC114 - Species map @ 500 hPa for Apr



0.0161 0.0161 0.0161 0.0162 ppbv

v11-02d

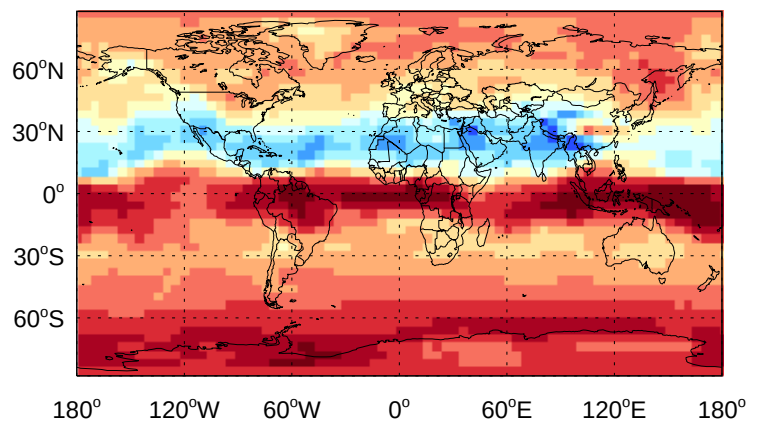
CFC114 - Species map @ surface for Apr



0.0162 0.0162 0.0162 0.0162 ppbv

v11-02d

CFC114 - Species map @ 500 hPa for Apr

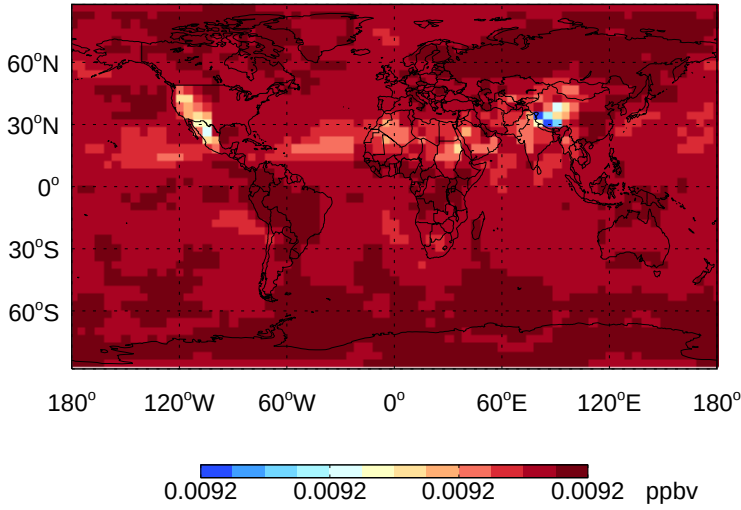


0.0162 0.0162 0.0162 0.0162 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

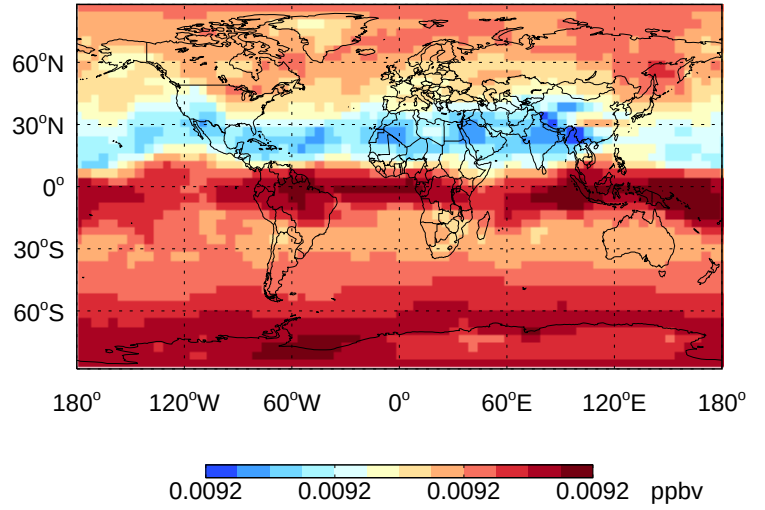
v11-02a

CFC115 - Species map @ surface for Apr



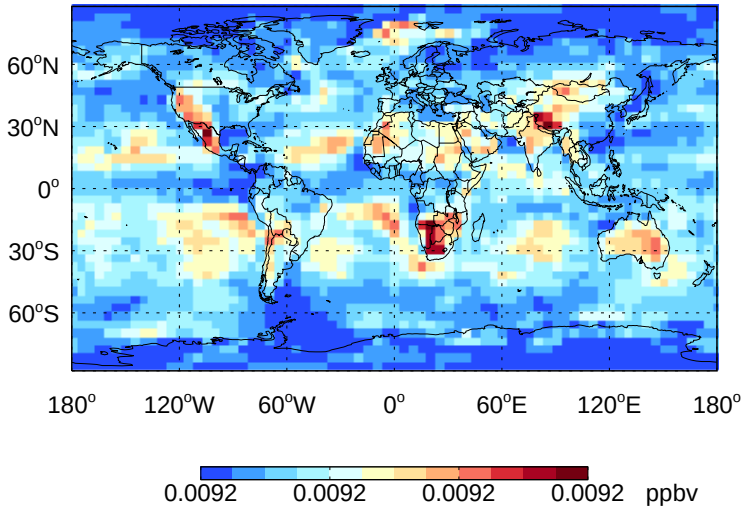
v11-02a

CFC115 - Species map @ 500 hPa for Apr



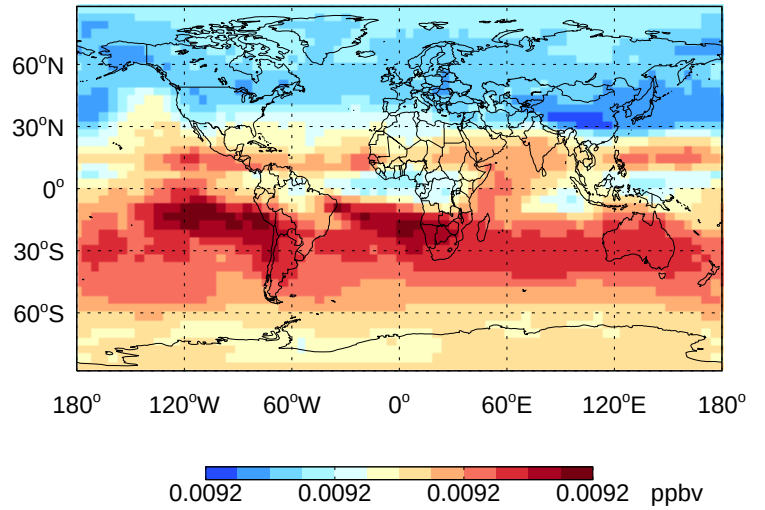
v11-02c

CFC115 - Species map @ surface for Apr



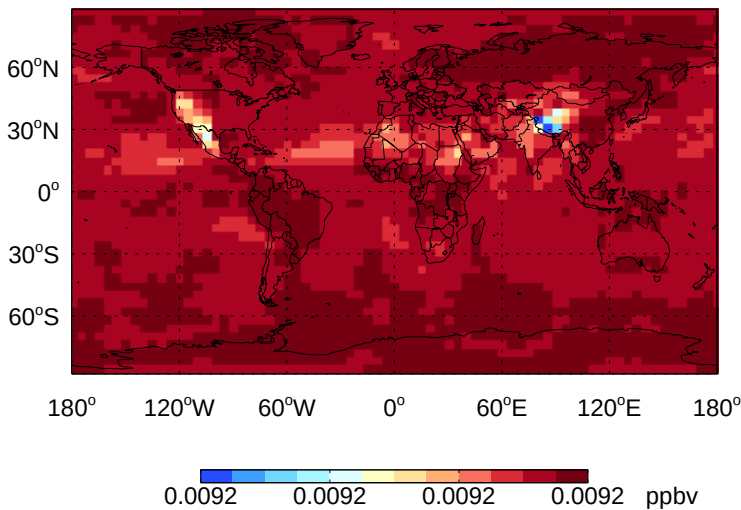
v11-02c

CFC115 - Species map @ 500 hPa for Apr



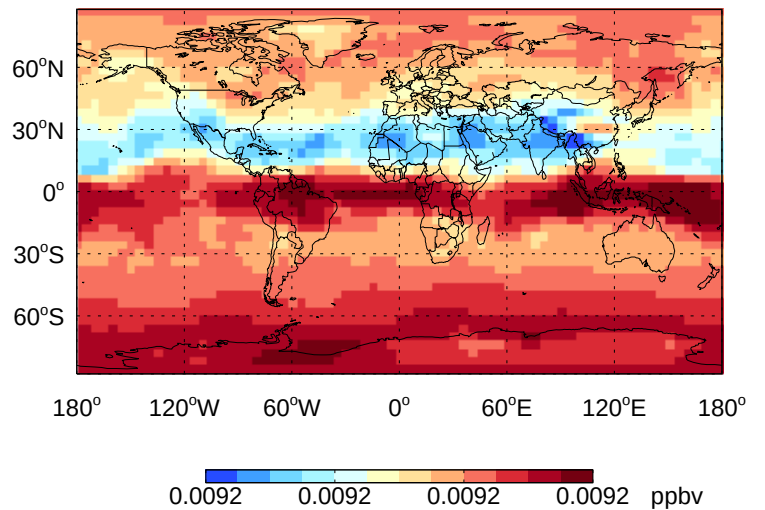
v11-02d

CFC115 - Species map @ surface for Apr



v11-02d

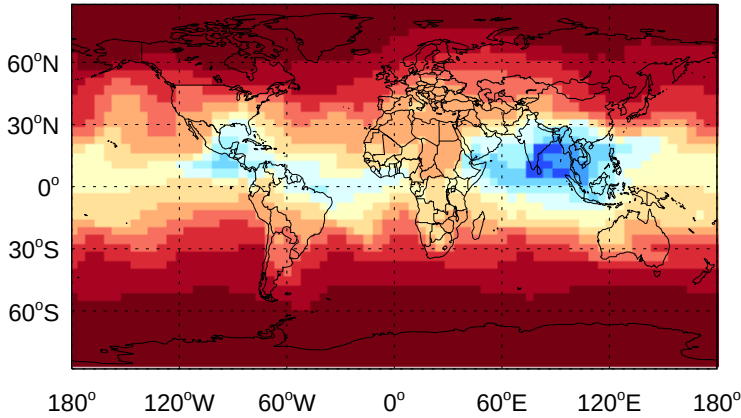
CFC115 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

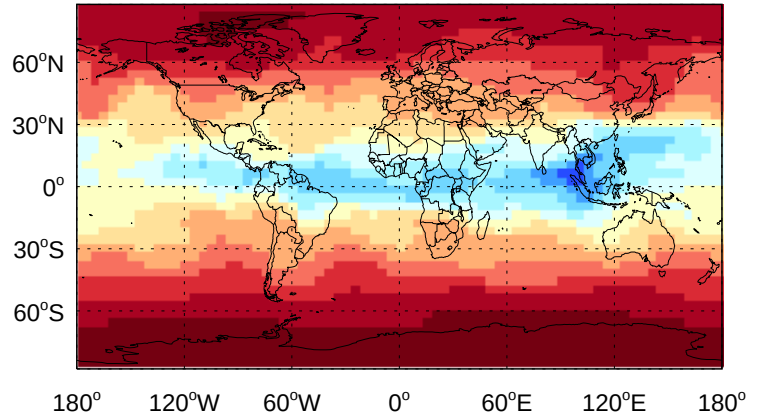
HCFC123 - Species map @ surface for Apr



9.041e-22 9.350e-22 9.659e-22 9.967e-22 ppbv

v11-02a

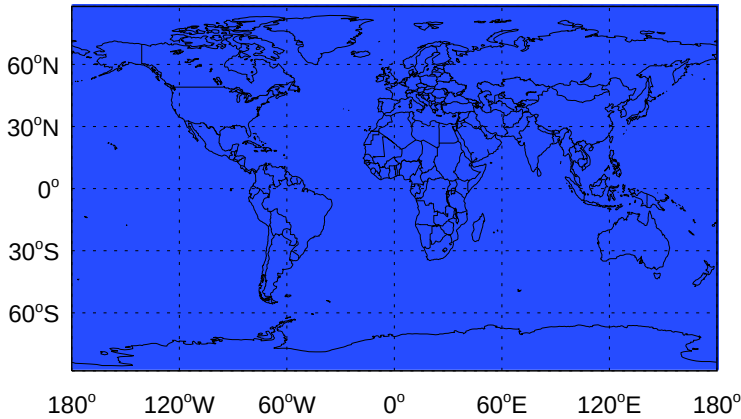
HCFC123 - Species map @ 500 hPa for Apr



9.250e-22 9.478e-22 9.706e-22 9.935e-22 ppbv

v11-02c

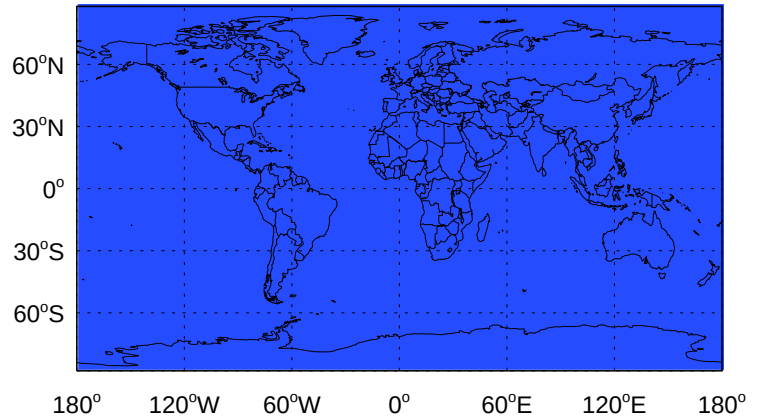
HCFC123 - Species map @ surface for Apr



0.000e+00 ppbv

v11-02c

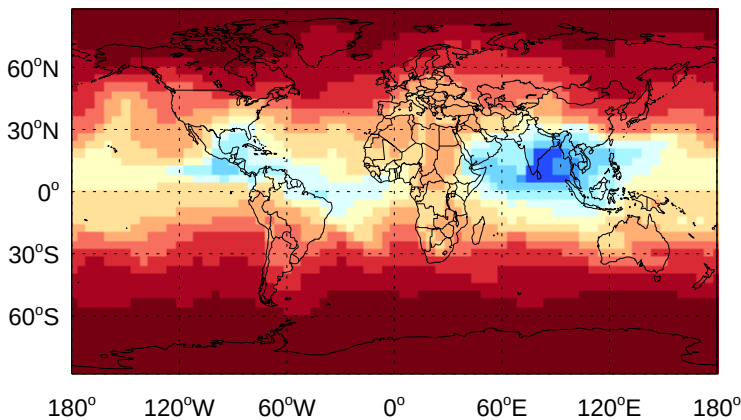
HCFC123 - Species map @ 500 hPa for Apr



0.000e+00 ppbv

v11-02d

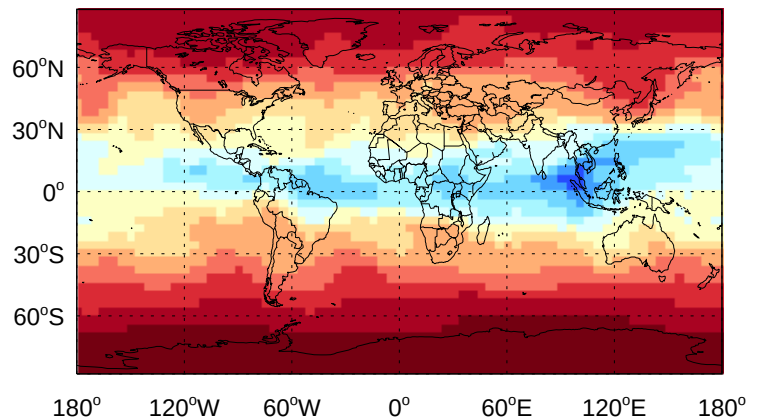
HCFC123 - Species map @ surface for Apr



9.076e-22 9.373e-22 9.670e-22 9.967e-22 ppbv

v11-02d

HCFC123 - Species map @ 500 hPa for Apr

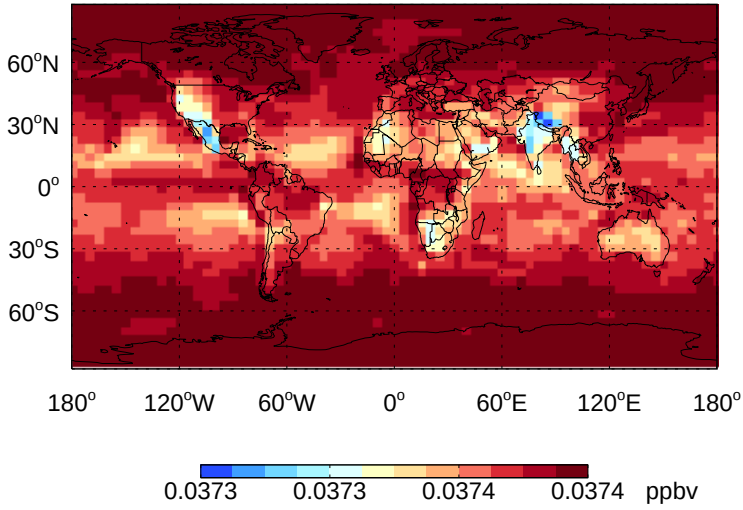


9.284e-22 9.501e-22 9.717e-22 9.934e-22 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

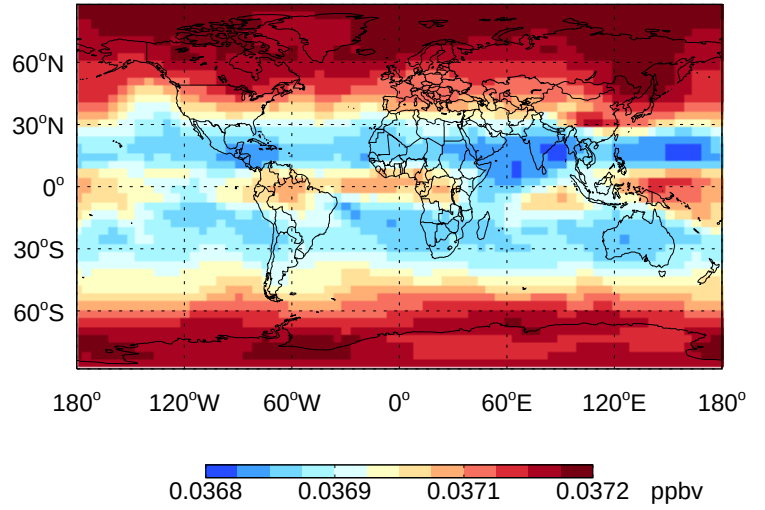
v11-02a

HCFC141b - Species map @ surface for Apr



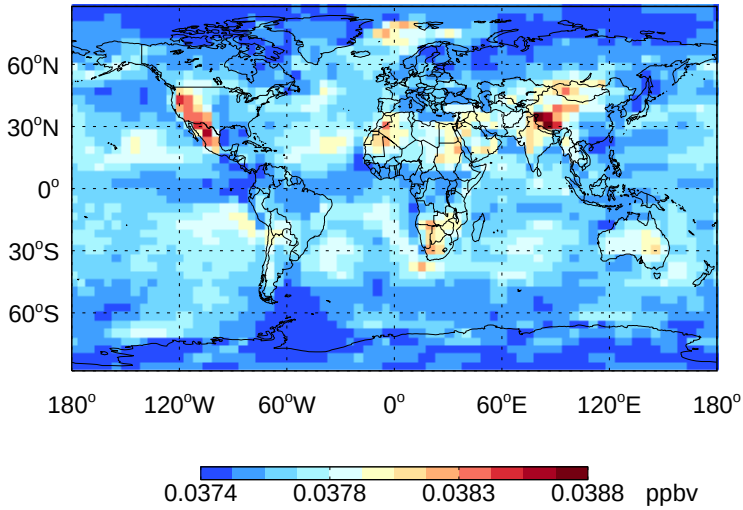
v11-02a

HCFC141b - Species map @ 500 hPa for Apr



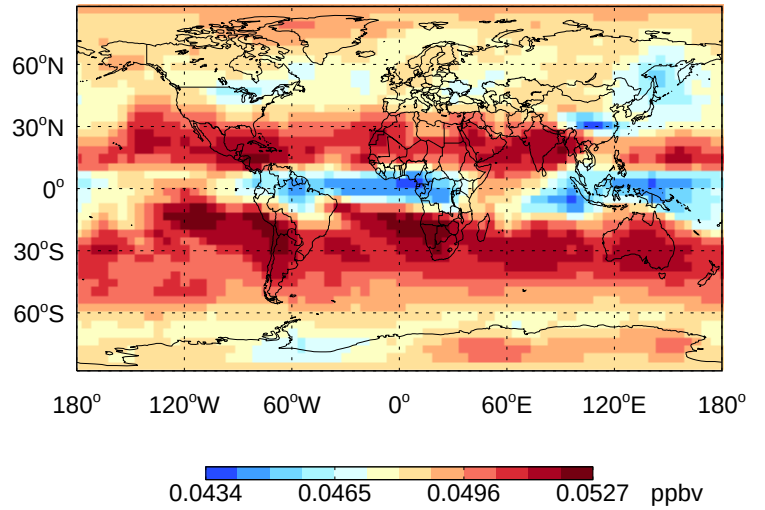
v11-02c

HCFC141b - Species map @ surface for Apr



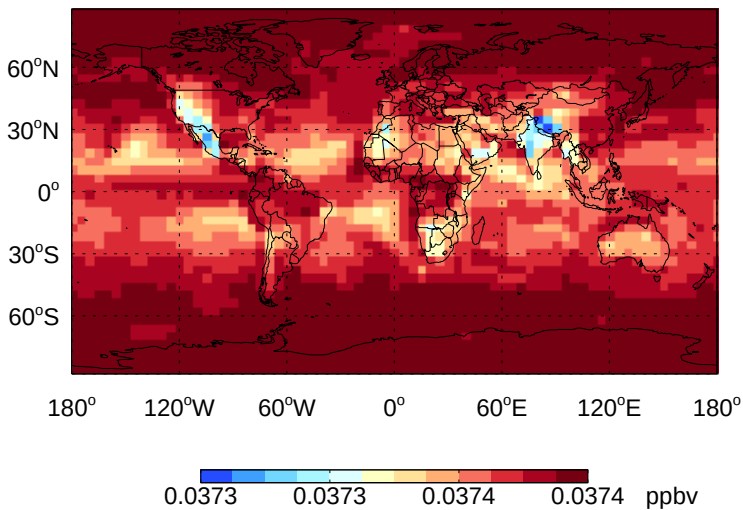
v11-02c

HCFC141b - Species map @ 500 hPa for Apr



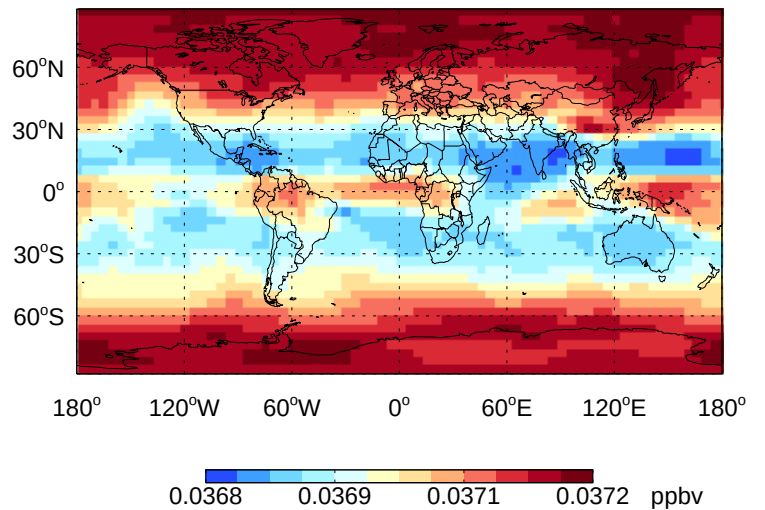
v11-02d

HCFC141b - Species map @ surface for Apr



v11-02d

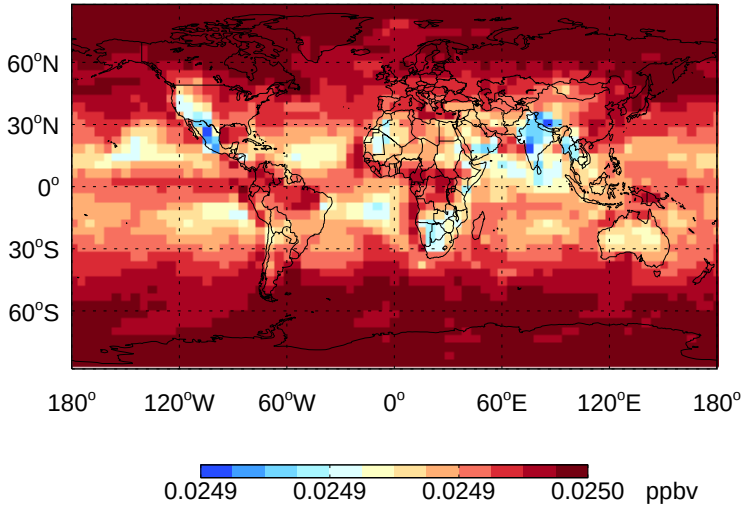
HCFC141b - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

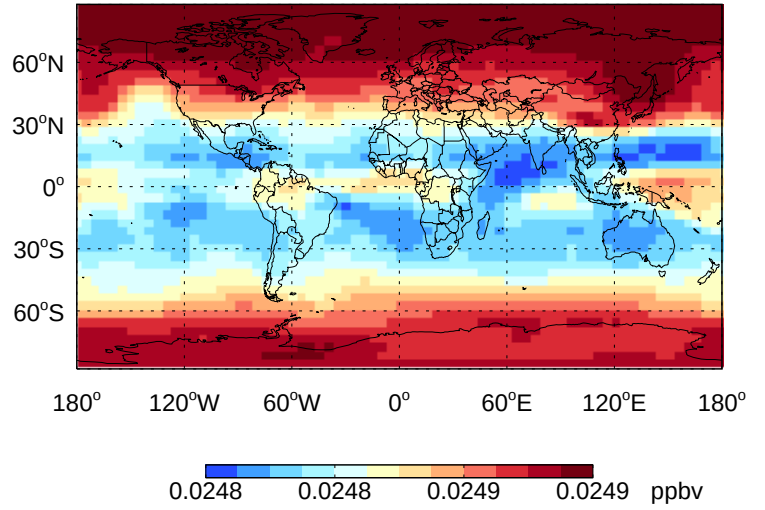
v11-02a

HCFC142b - Species map @ surface for Apr



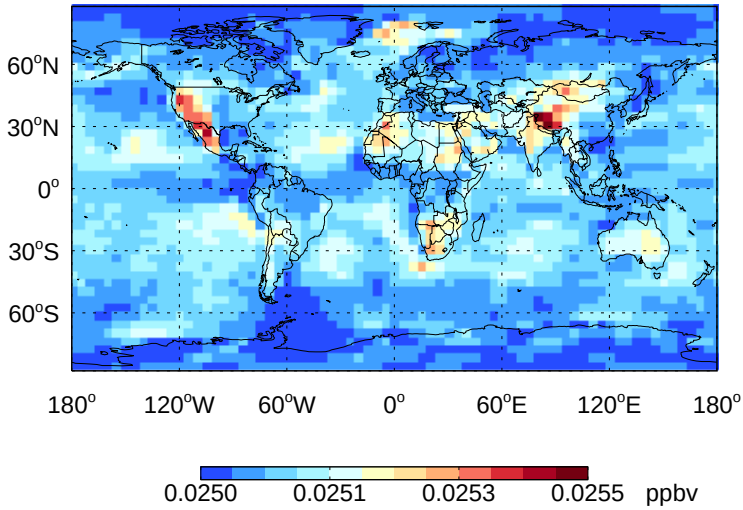
v11-02a

HCFC142b - Species map @ 500 hPa for Apr



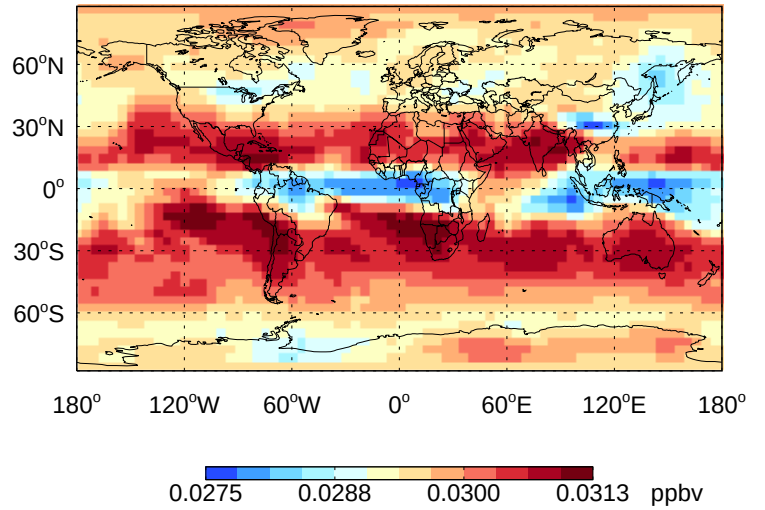
v11-02c

HCFC142b - Species map @ surface for Apr



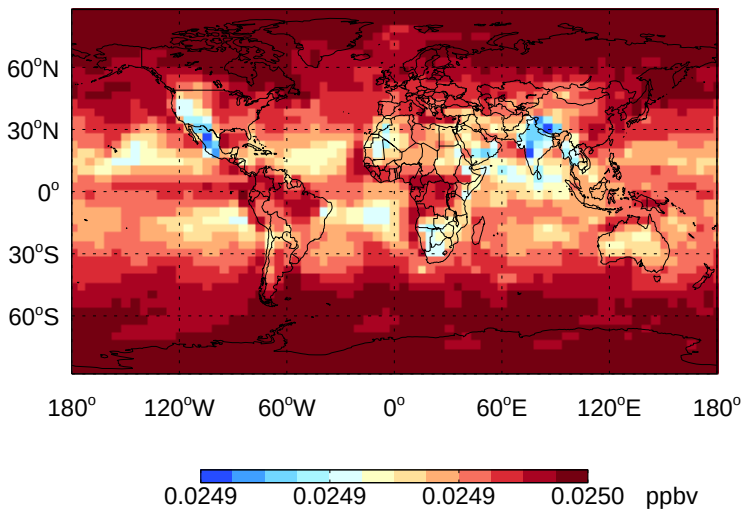
v11-02c

HCFC142b - Species map @ 500 hPa for Apr



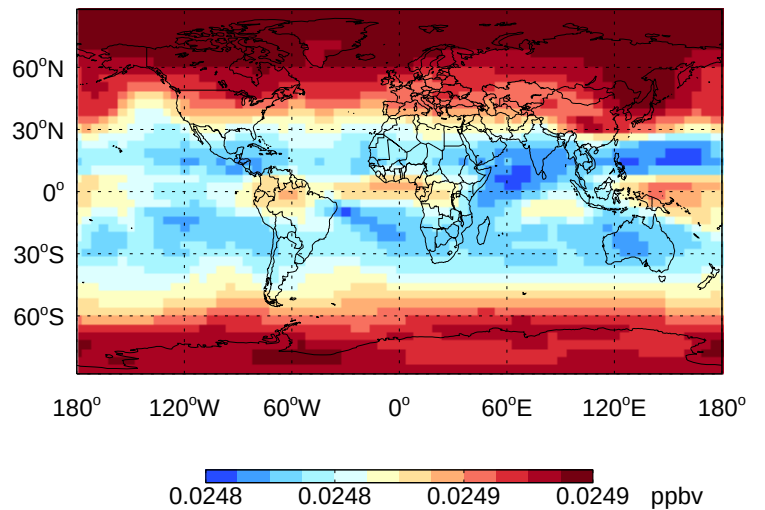
v11-02d

HCFC142b - Species map @ surface for Apr



v11-02d

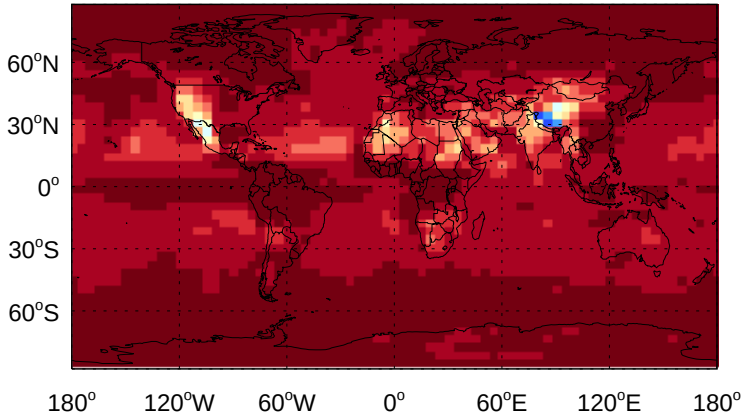
HCFC142b - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

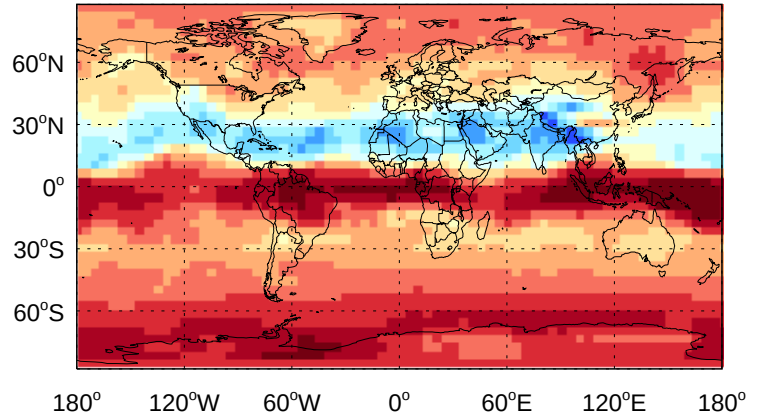
CFC11 - Species map @ surface for Apr



0.2260 0.2260 0.2261 0.2261 ppbv

v11-02a

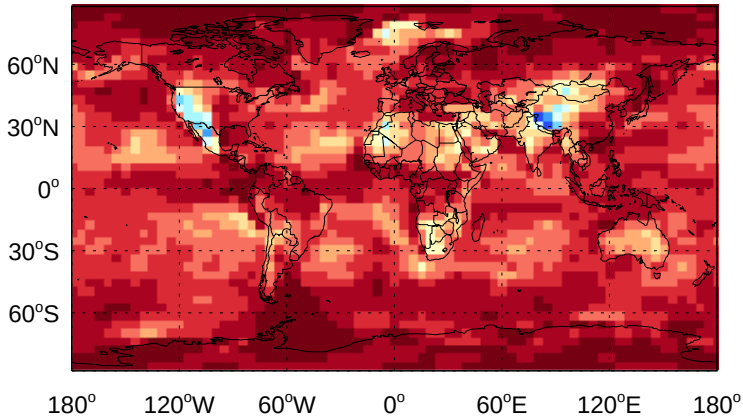
CFC11 - Species map @ 500 hPa for Apr



0.2247 0.2251 0.2256 0.2260 ppbv

v11-02c

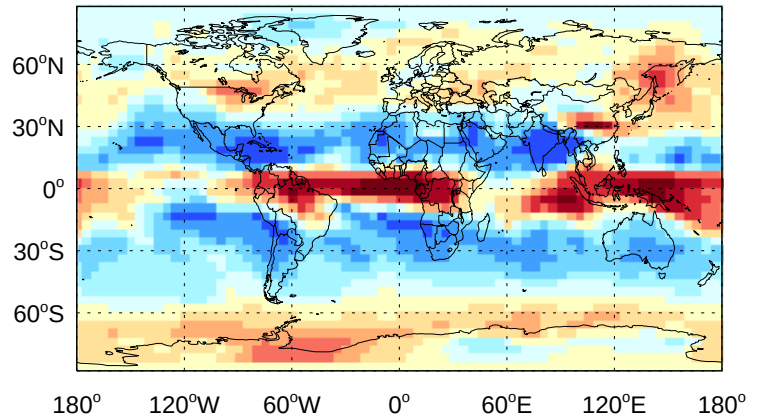
CFC11 - Species map @ surface for Apr



0.2250 0.2254 0.2257 0.2261 ppbv

v11-02c

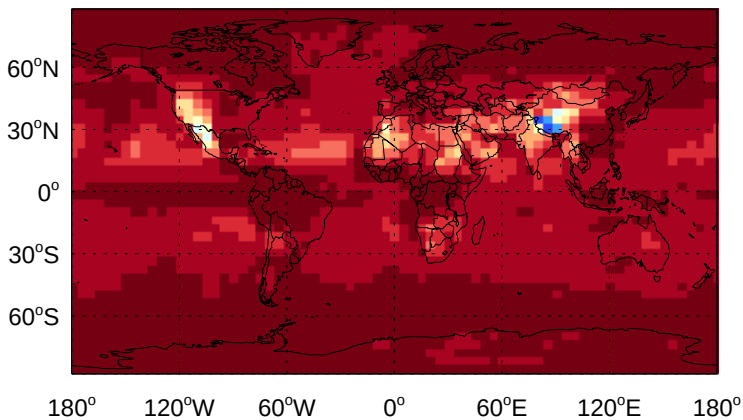
CFC11 - Species map @ 500 hPa for Apr



0.2142 0.2165 0.2188 0.2211 ppbv

v11-02d

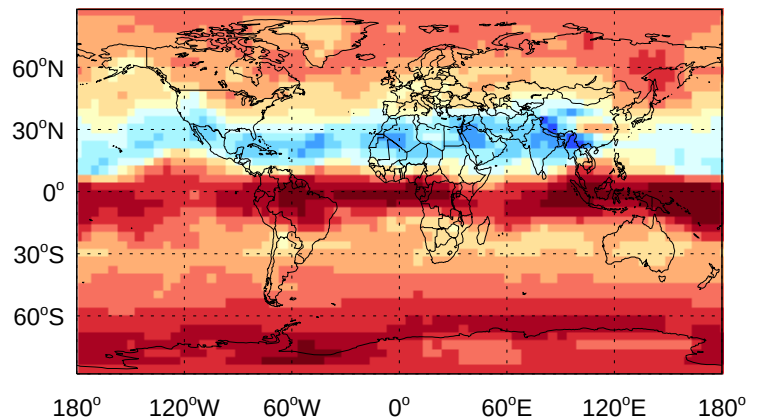
CFC11 - Species map @ surface for Apr



0.2260 0.2260 0.2261 0.2261 ppbv

v11-02d

CFC11 - Species map @ 500 hPa for Apr

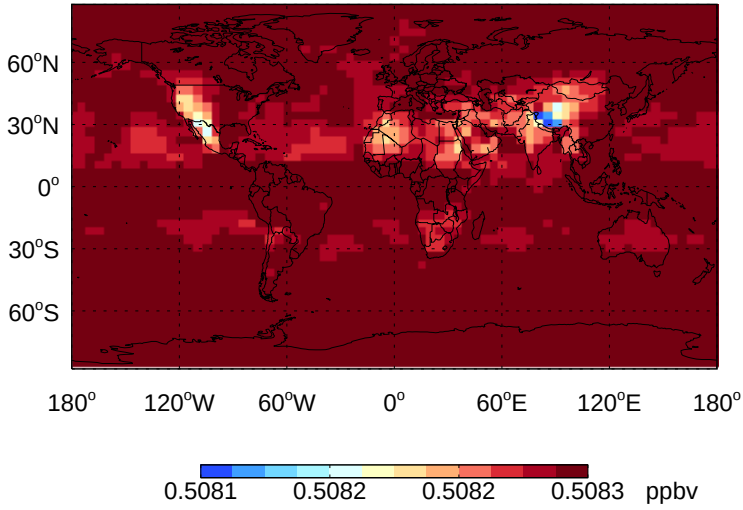


0.2247 0.2251 0.2256 0.2260 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

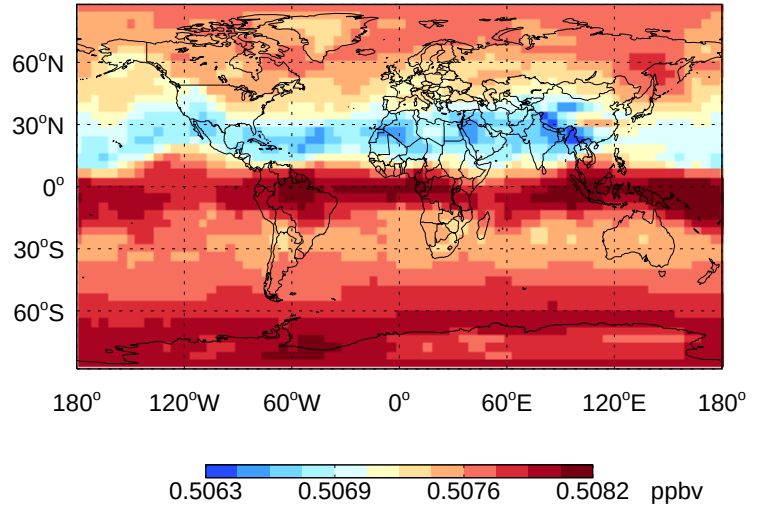
v11-02a

CFC12 - Species map @ surface for Apr



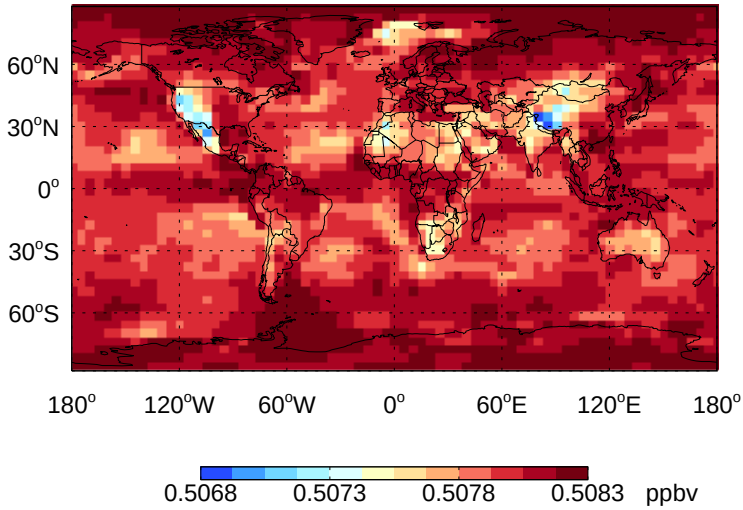
v11-02a

CFC12 - Species map @ 500 hPa for Apr



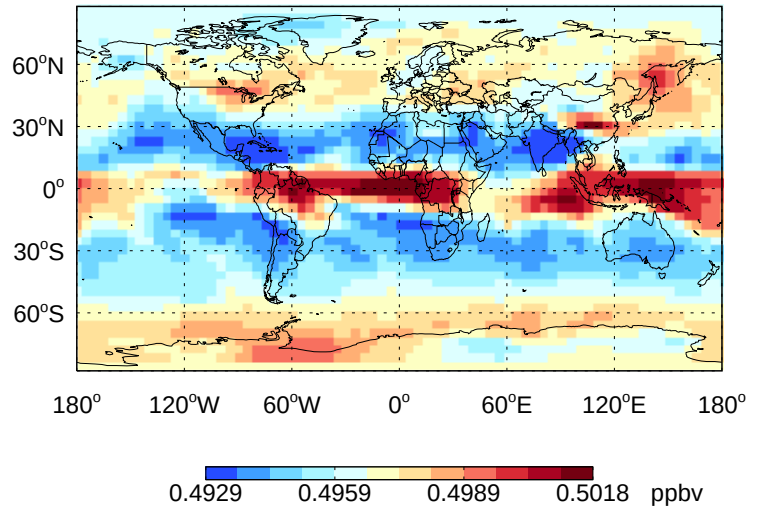
v11-02c

CFC12 - Species map @ surface for Apr



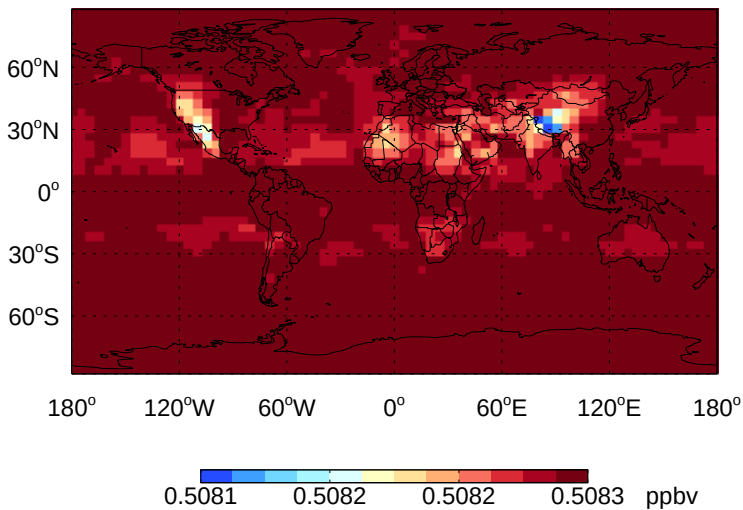
v11-02c

CFC12 - Species map @ 500 hPa for Apr



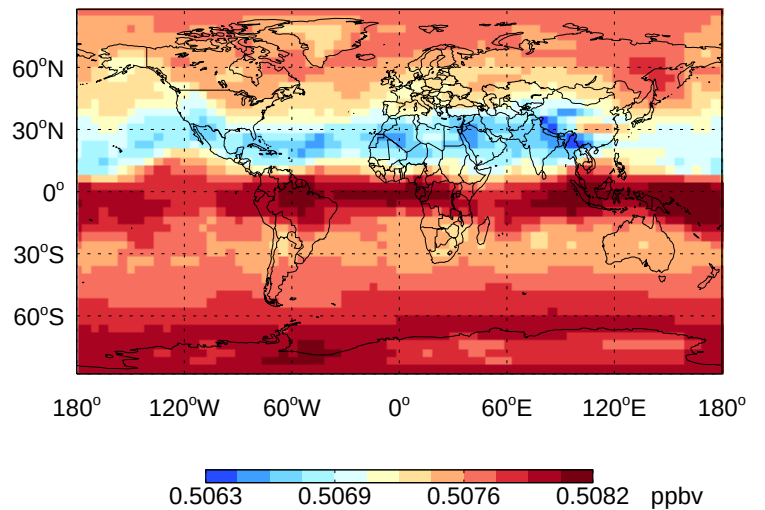
v11-02d

CFC12 - Species map @ surface for Apr



v11-02d

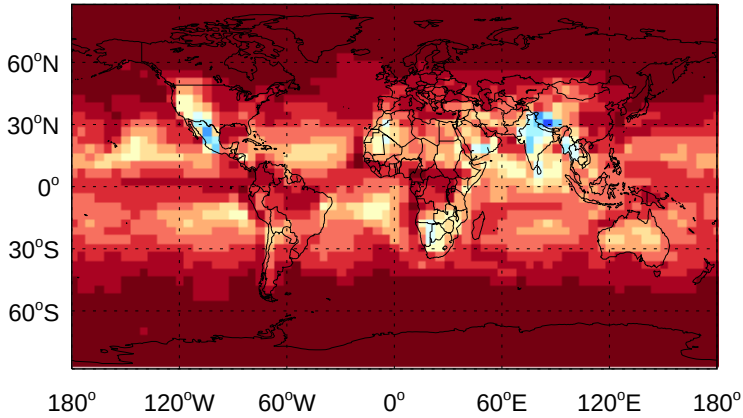
CFC12 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

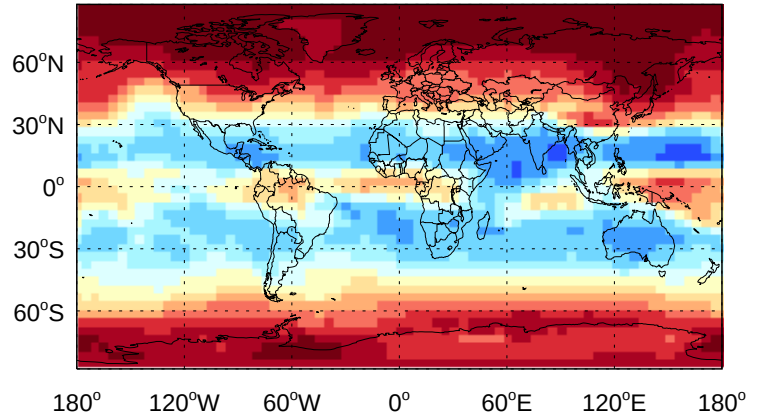
HCFC22 - Species map @ surface for Apr



0.1760 0.1761 0.1762 0.1762 ppbv

v11-02a

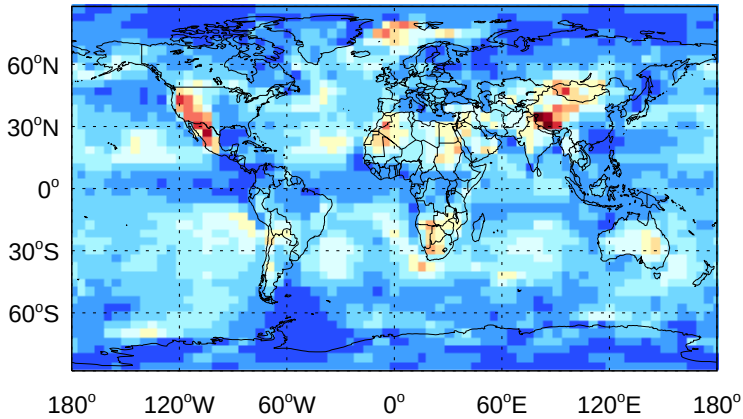
HCFC22 - Species map @ 500 hPa for Apr



0.1742 0.1747 0.1753 0.1758 ppbv

v11-02c

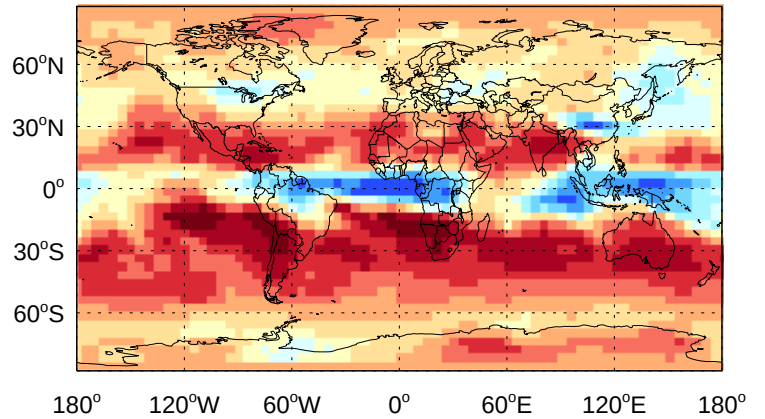
HCFC22 - Species map @ surface for Apr



0.1762 0.1764 0.1767 0.1769 ppbv

v11-02c

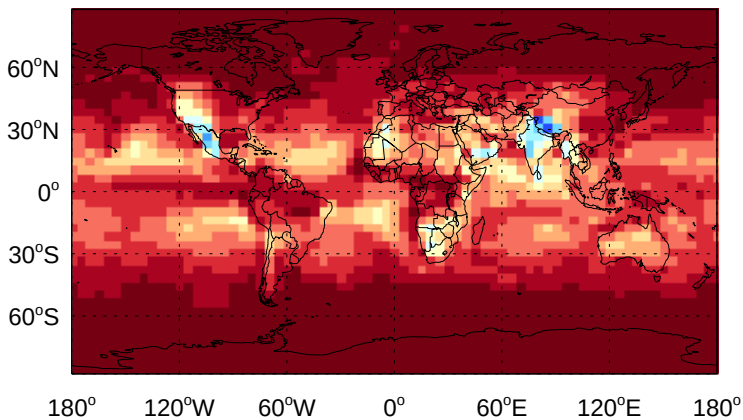
HCFC22 - Species map @ 500 hPa for Apr



0.1791 0.1806 0.1822 0.1838 ppbv

v11-02d

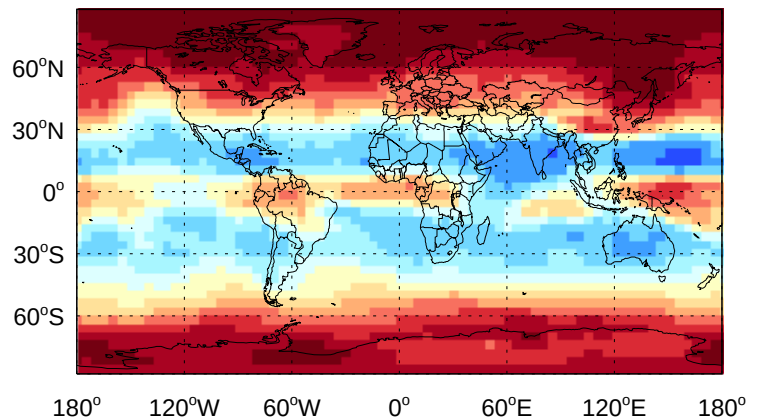
HCFC22 - Species map @ surface for Apr



0.1760 0.1761 0.1762 0.1762 ppbv

v11-02d

HCFC22 - Species map @ 500 hPa for Apr

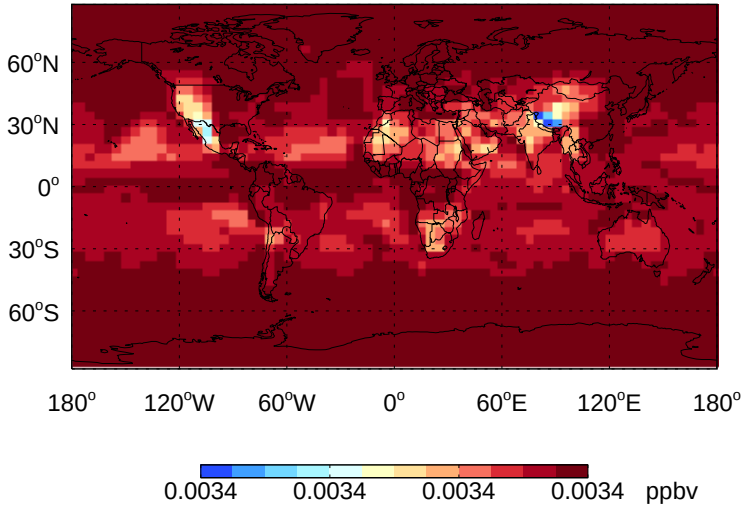


0.1742 0.1747 0.1753 0.1758 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

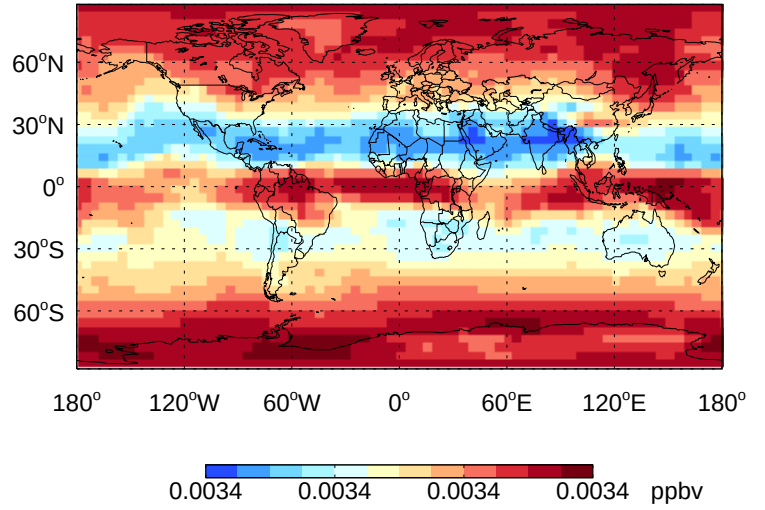
v11-02a

H1211 - Species map @ surface for Apr



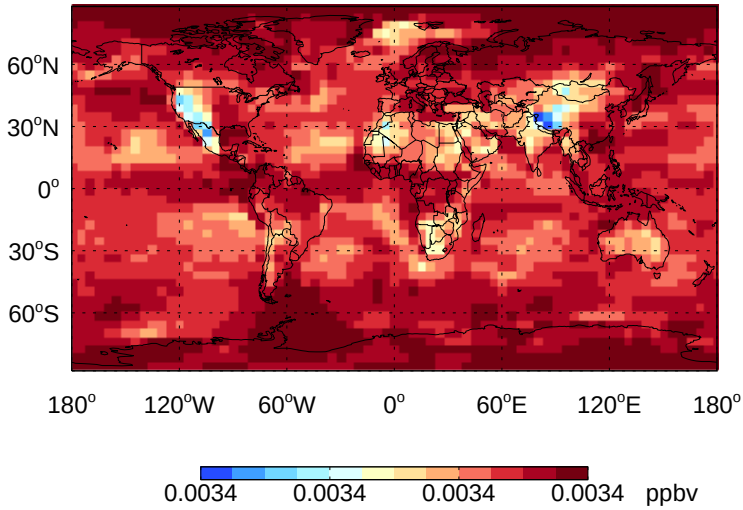
v11-02a

H1211 - Species map @ 500 hPa for Apr



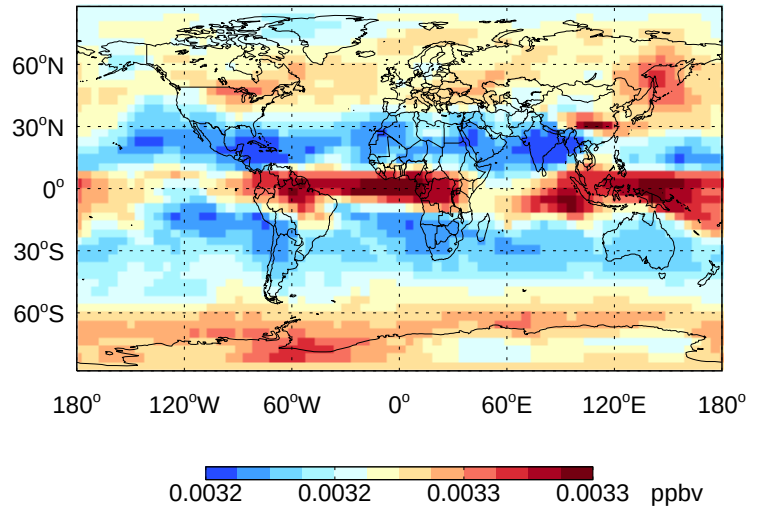
v11-02c

H1211 - Species map @ surface for Apr



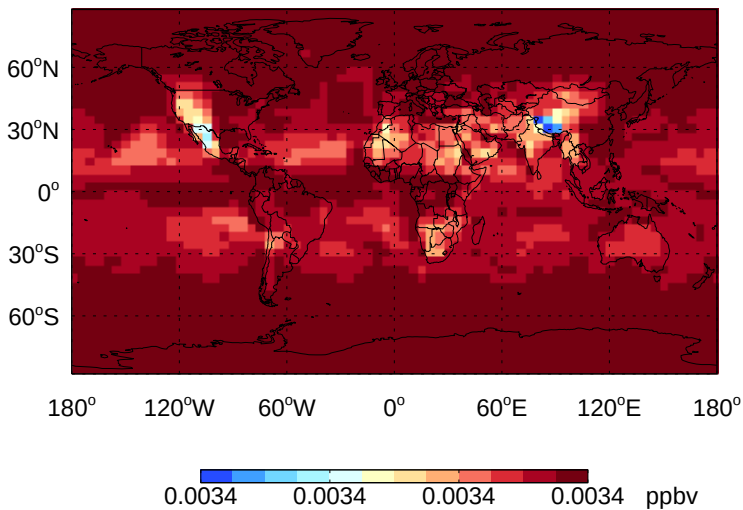
v11-02c

H1211 - Species map @ 500 hPa for Apr



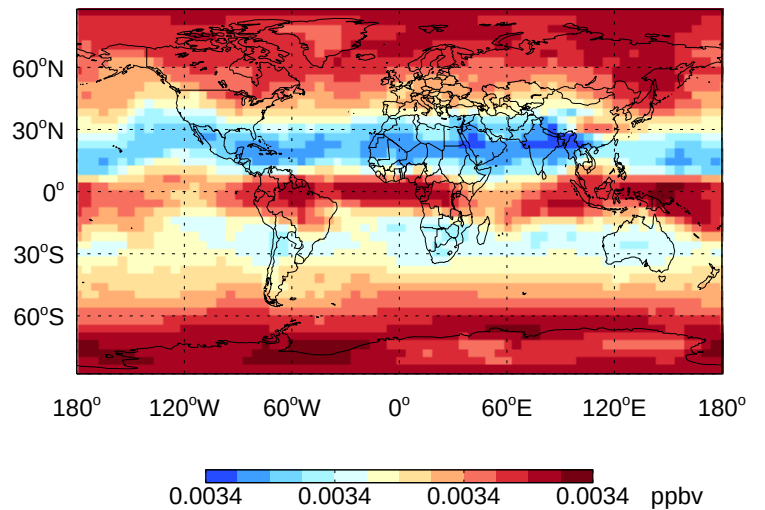
v11-02d

H1211 - Species map @ surface for Apr



v11-02d

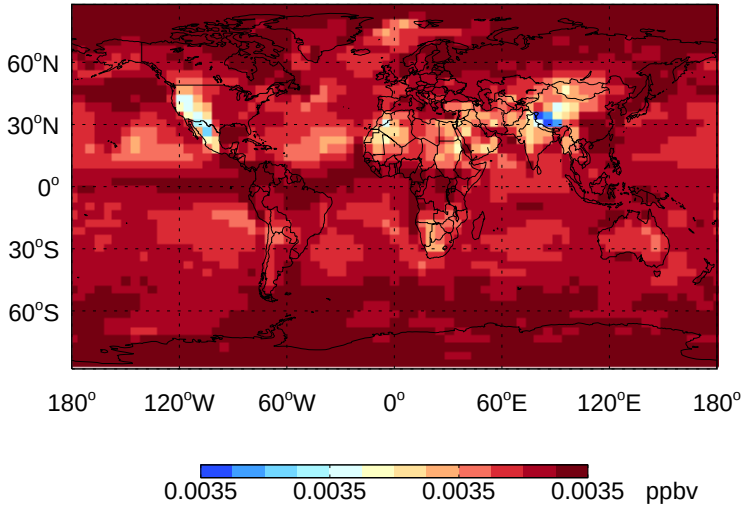
H1211 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

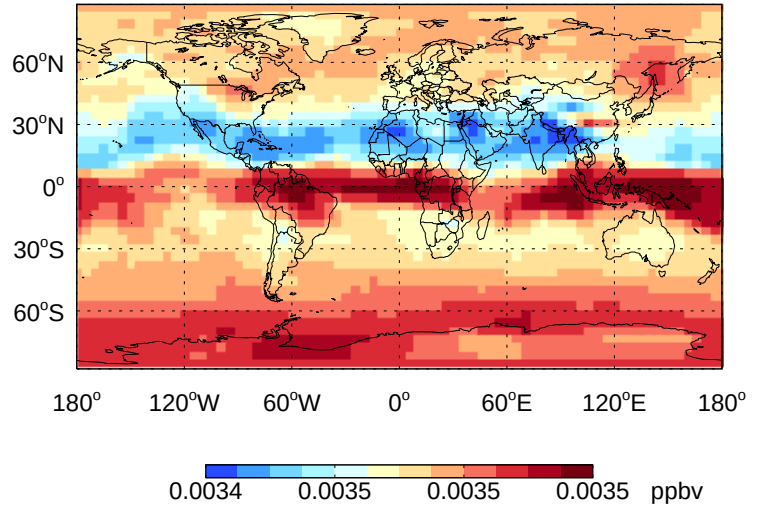
v11-02a

H1301 - Species map @ surface for Apr



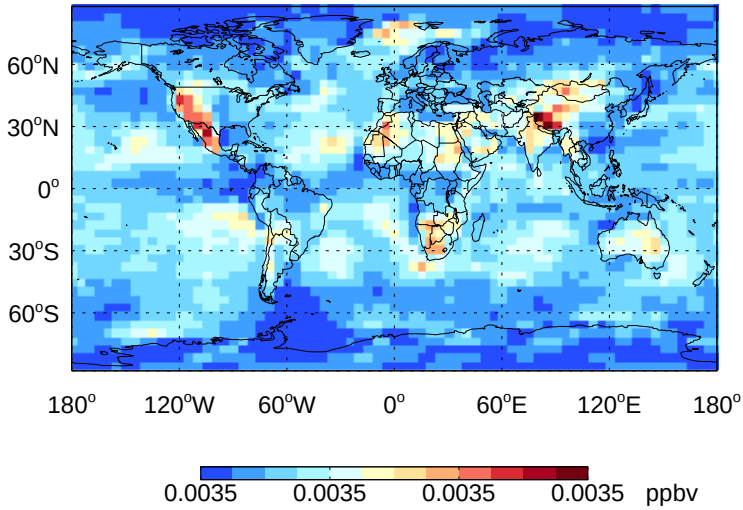
v11-02a

H1301 - Species map @ 500 hPa for Apr



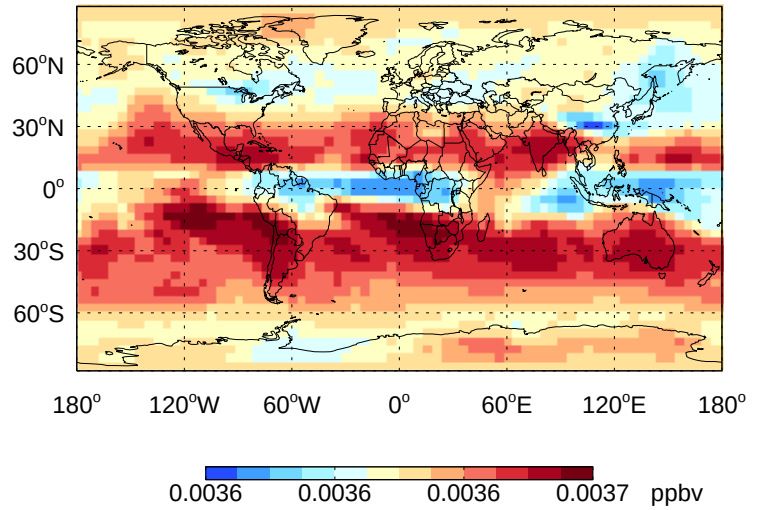
v11-02c

H1301 - Species map @ surface for Apr



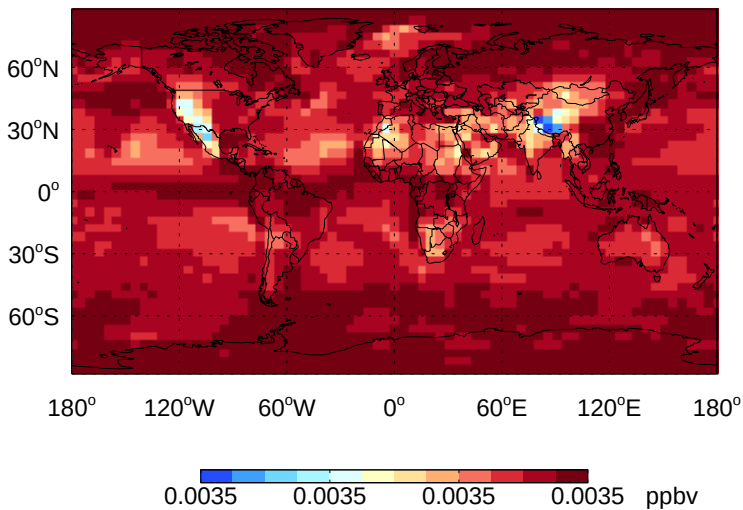
v11-02c

H1301 - Species map @ 500 hPa for Apr



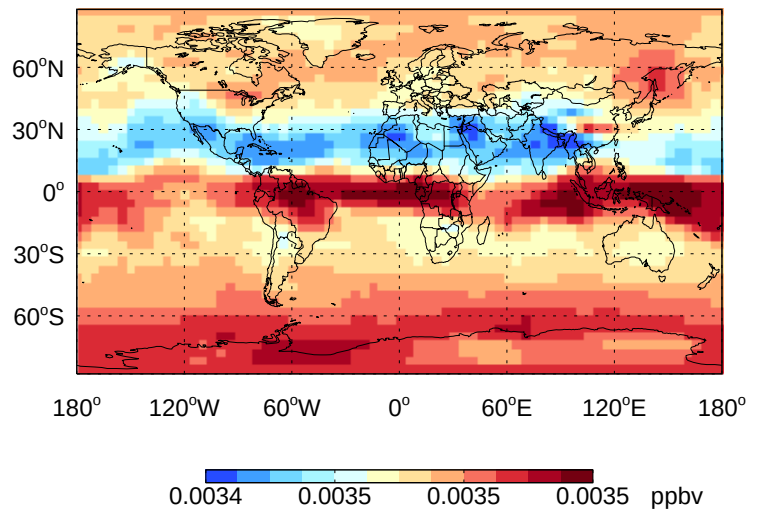
v11-02d

H1301 - Species map @ surface for Apr



v11-02d

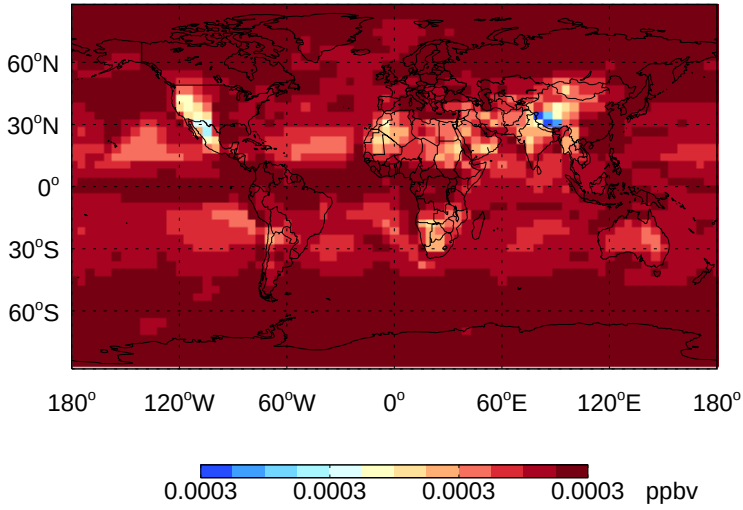
H1301 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

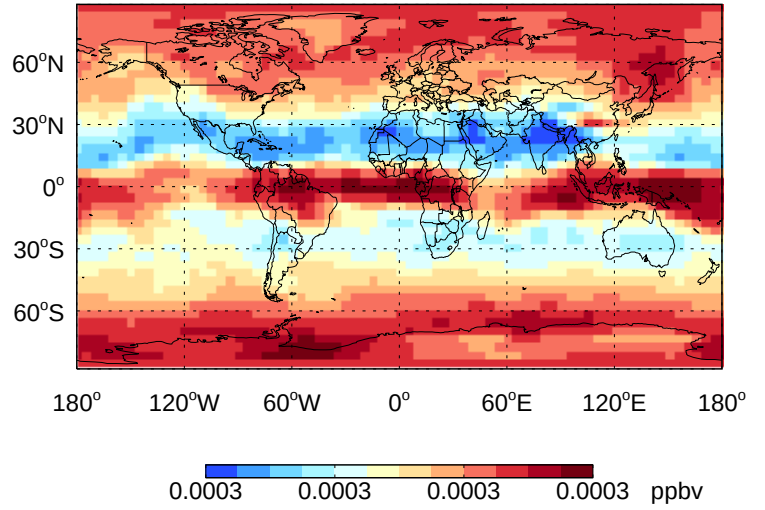
v11-02a

H2402 - Species map @ surface for Apr



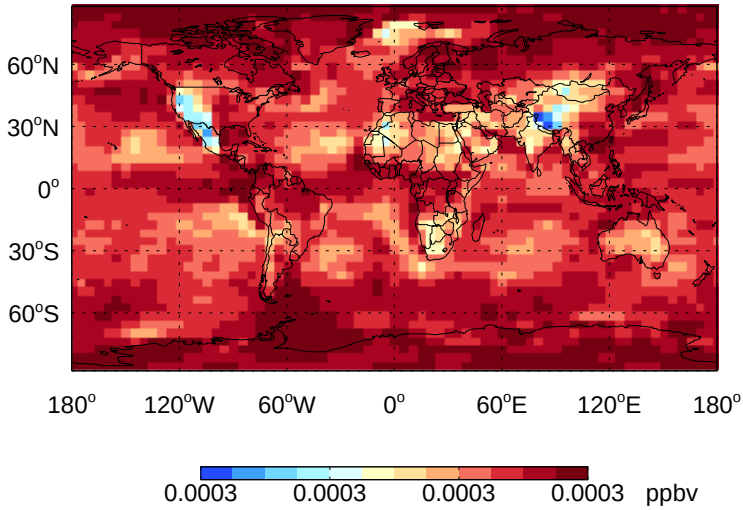
v11-02a

H2402 - Species map @ 500 hPa for Apr



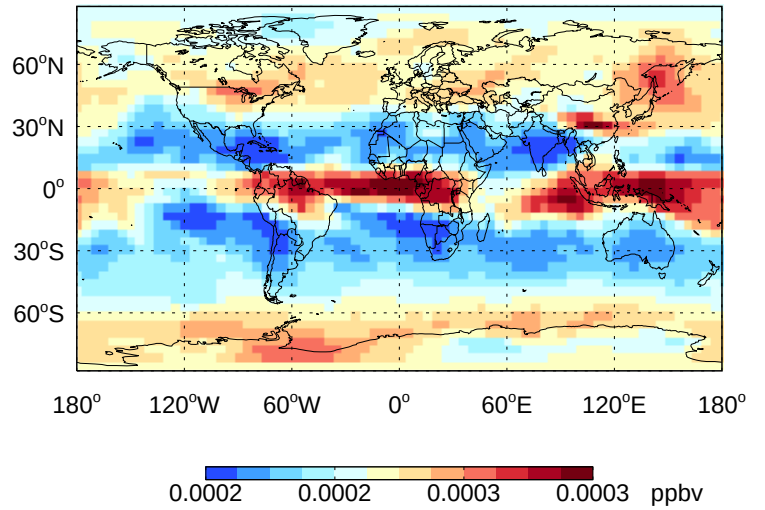
v11-02c

H2402 - Species map @ surface for Apr



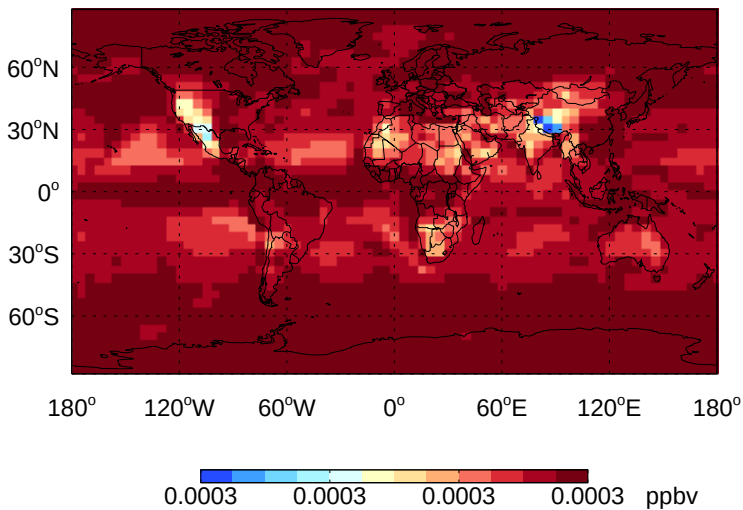
v11-02c

H2402 - Species map @ 500 hPa for Apr



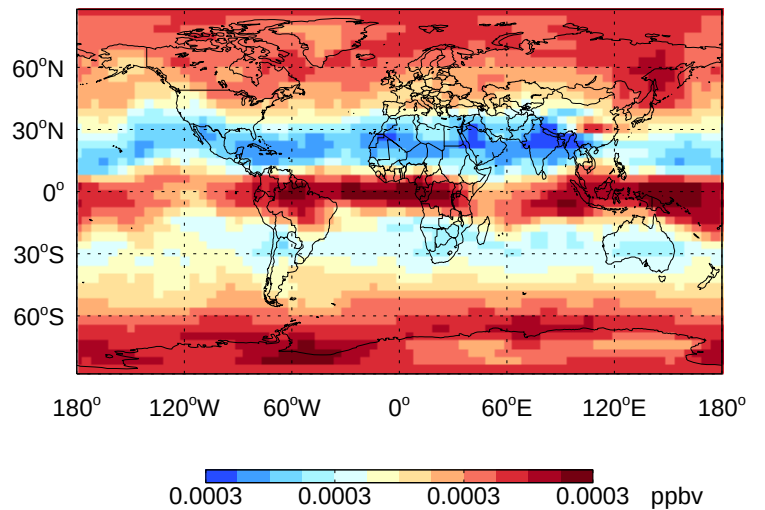
v11-02d

H2402 - Species map @ surface for Apr



v11-02d

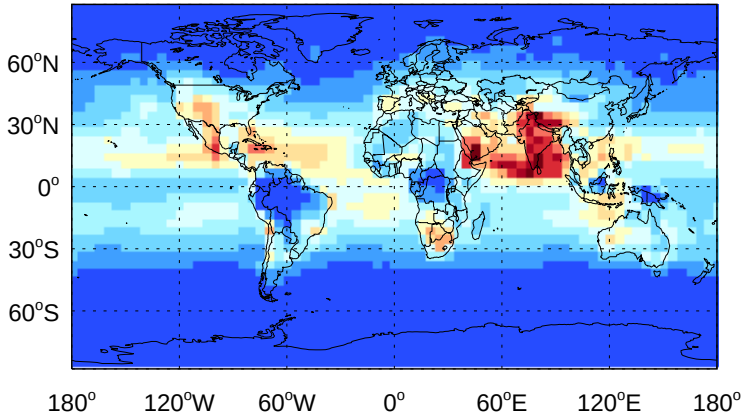
H2402 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

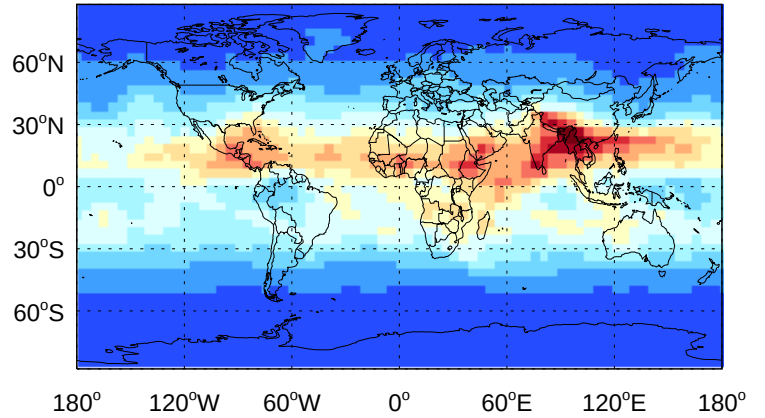
CI - Species map @ surface for Apr



1.097e-13 6.727e-09 1.345e-08 2.018e-08 ppbv

v11-02a

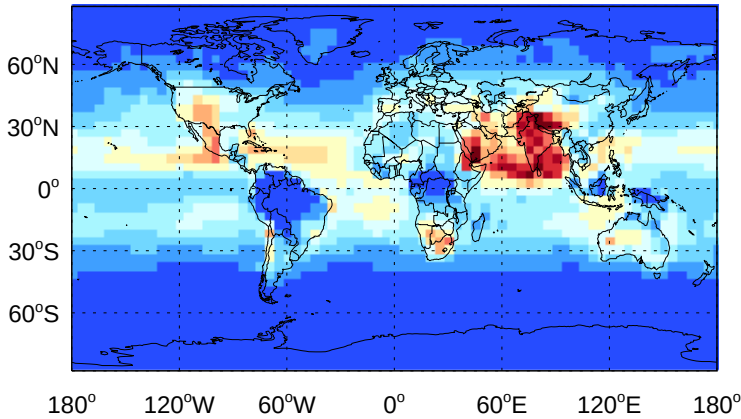
CI - Species map @ 500 hPa for Apr



8.094e-13 1.499e-08 2.998e-08 4.497e-08 ppbv

v11-02c

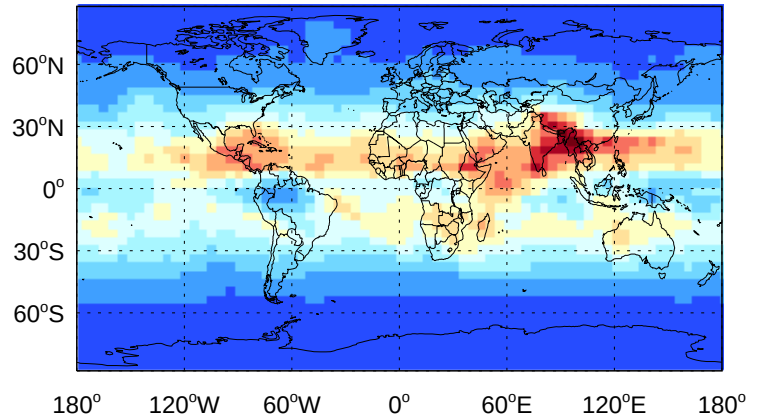
CI - Species map @ surface for Apr



5.091e-13 8.168e-09 1.634e-08 2.450e-08 ppbv

v11-02c

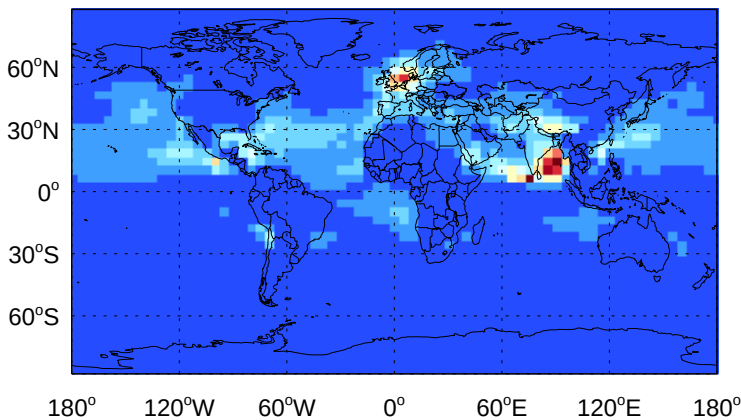
CI - Species map @ 500 hPa for Apr



1.424e-12 1.980e-08 3.961e-08 5.941e-08 ppbv

v11-02d

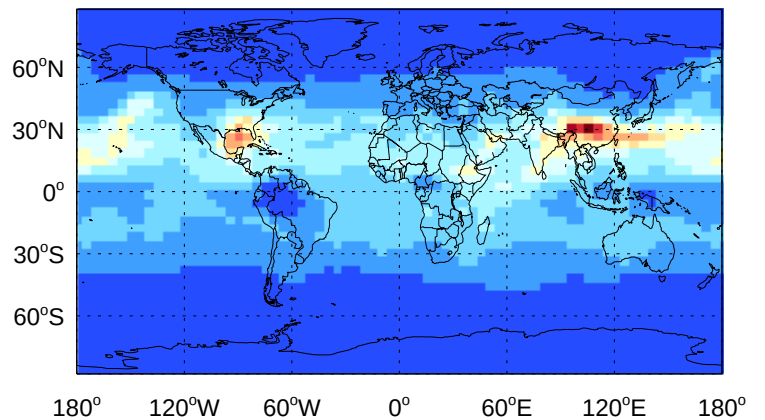
CI - Species map @ surface for Apr



1.631e-13 7.056e-08 1.411e-07 2.117e-07 ppbv

v11-02d

CI - Species map @ 500 hPa for Apr

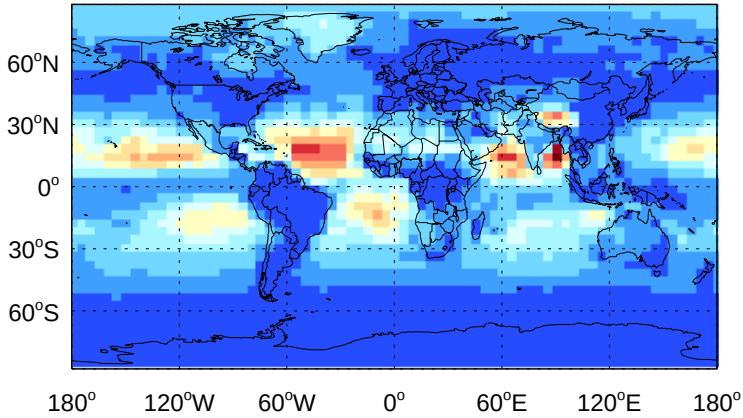


6.193e-13 2.403e-08 4.805e-08 7.208e-08 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

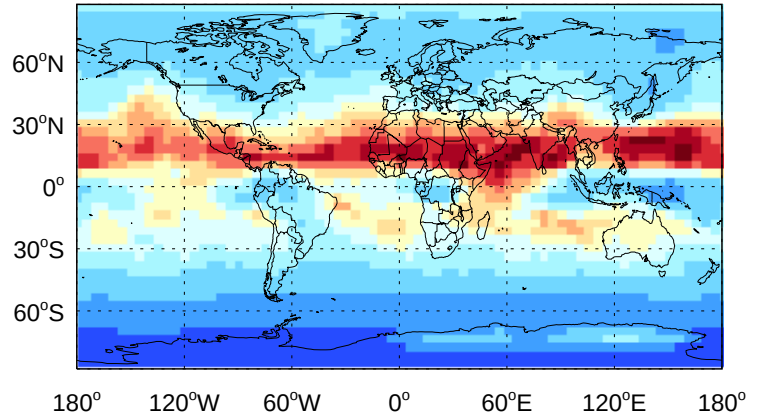
CIO - Species map @ surface for Apr



1.178e-08 8.042e-06 1.607e-05 2.410e-05 ppbv

v11-02a

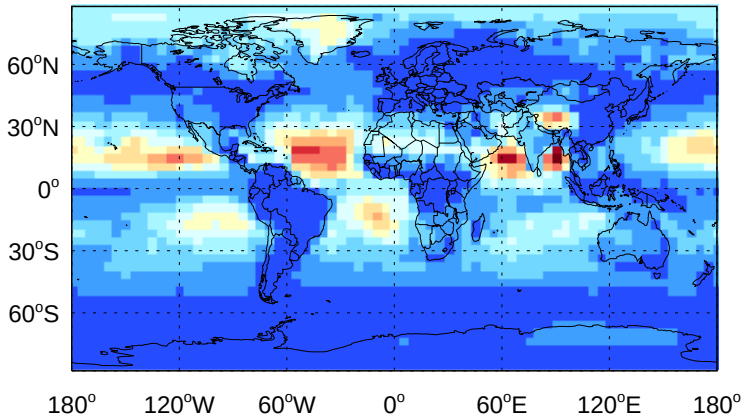
CIO - Species map @ 500 hPa for Apr



1.327e-07 1.506e-05 2.998e-05 4.490e-05 ppbv

v11-02c

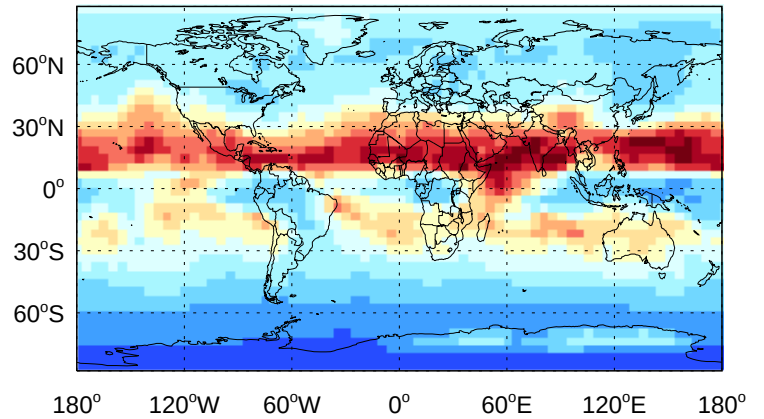
CIO - Species map @ surface for Apr



3.500e-08 9.997e-06 1.996e-05 2.992e-05 ppbv

v11-02c

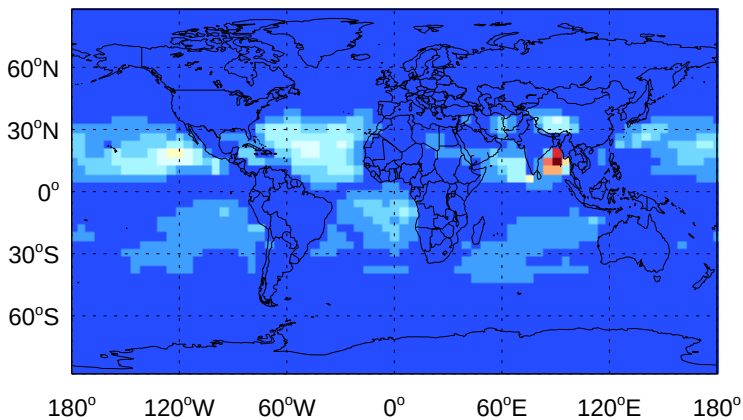
CIO - Species map @ 500 hPa for Apr



2.151e-07 1.896e-05 3.771e-05 5.646e-05 ppbv

v11-02d

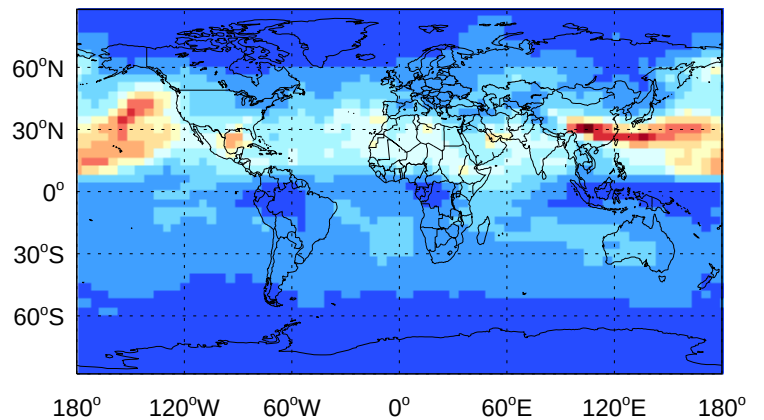
CIO - Species map @ surface for Apr



0.0000 0.0001 0.0001 0.0002 ppbv

v11-02d

CIO - Species map @ 500 hPa for Apr

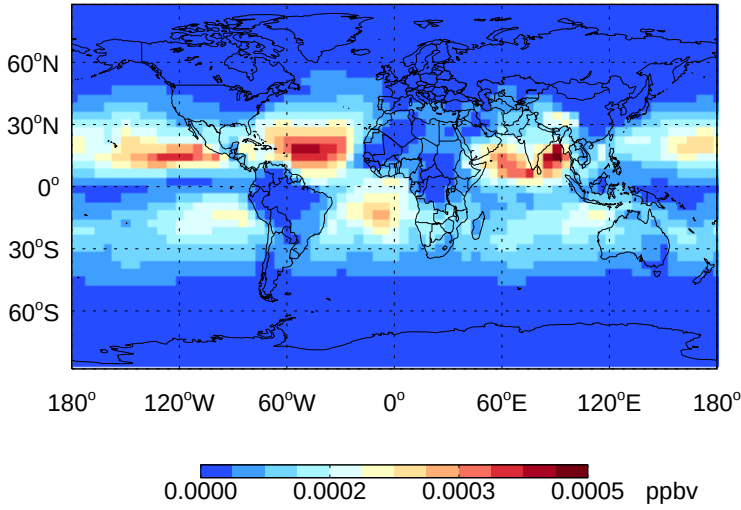


1.129e-07 3.197e-05 6.382e-05 9.567e-05 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

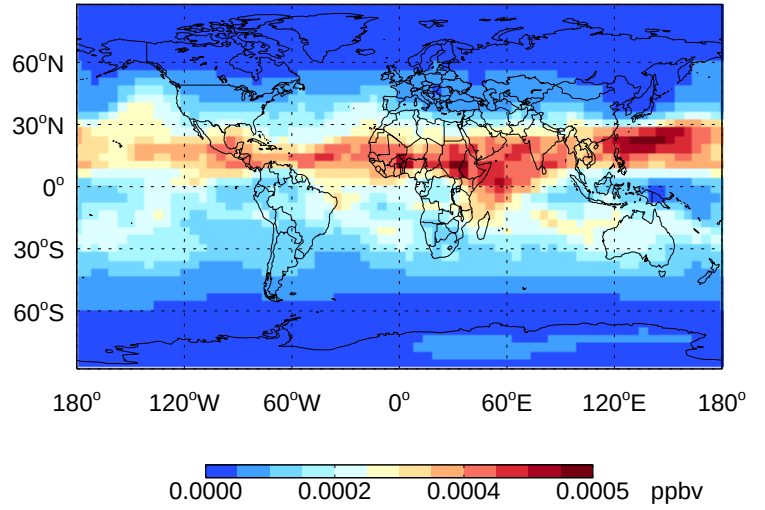
v11-02a

HOCl - Species map @ surface for Apr



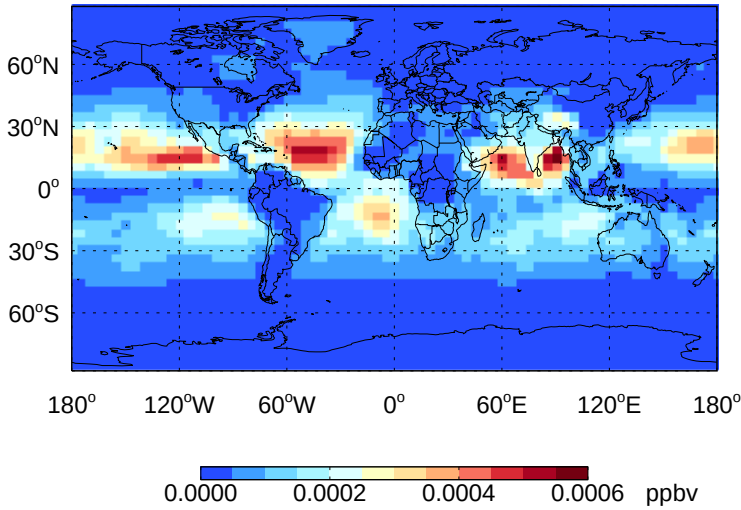
v11-02a

HOCl - Species map @ 500 hPa for Apr



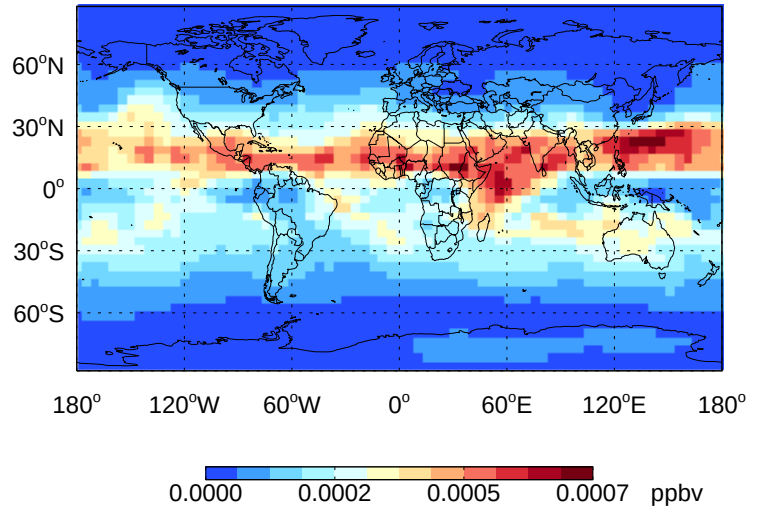
v11-02c

HOCl - Species map @ surface for Apr



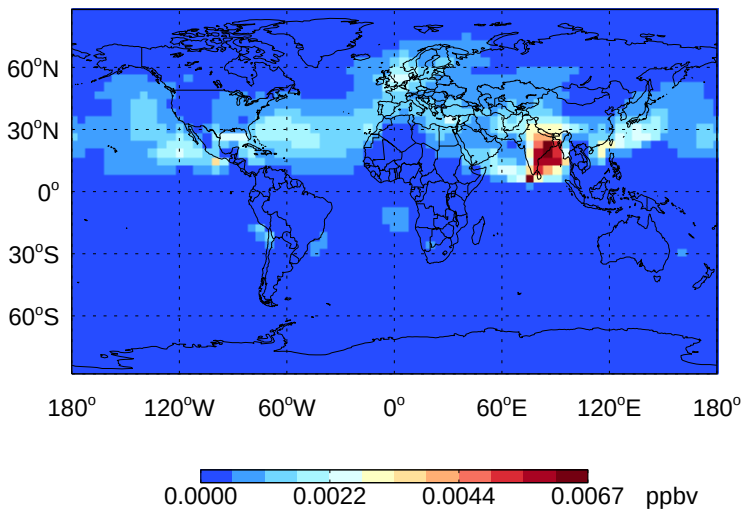
v11-02c

HOCl - Species map @ 500 hPa for Apr



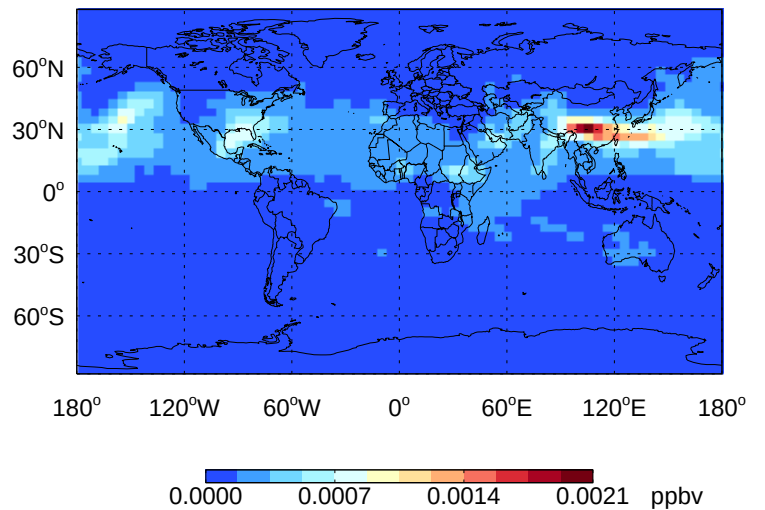
v11-02d

HOCl - Species map @ surface for Apr



v11-02d

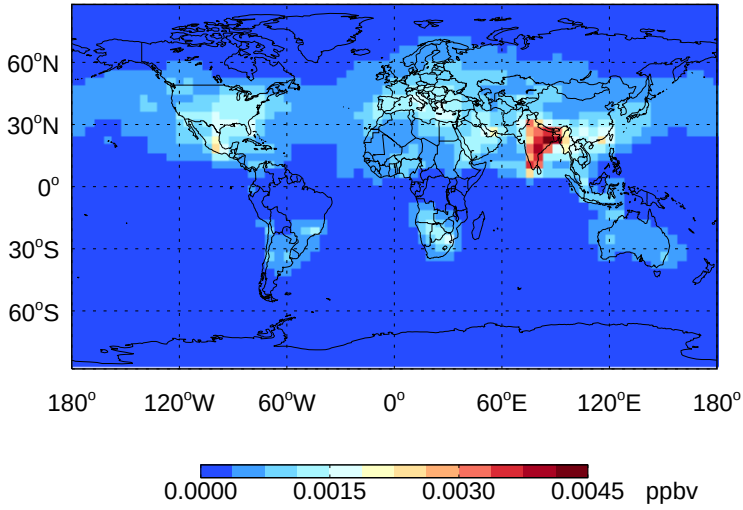
HOCl - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

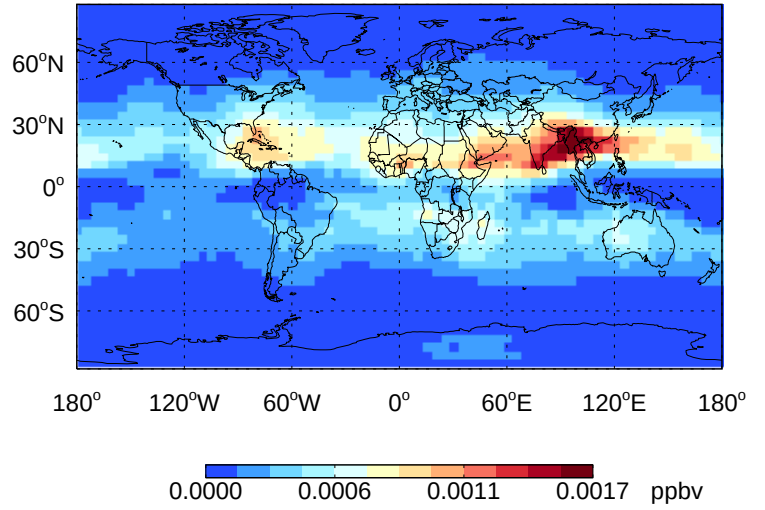
v11-02a

CINO3 - Species map @ surface for Apr



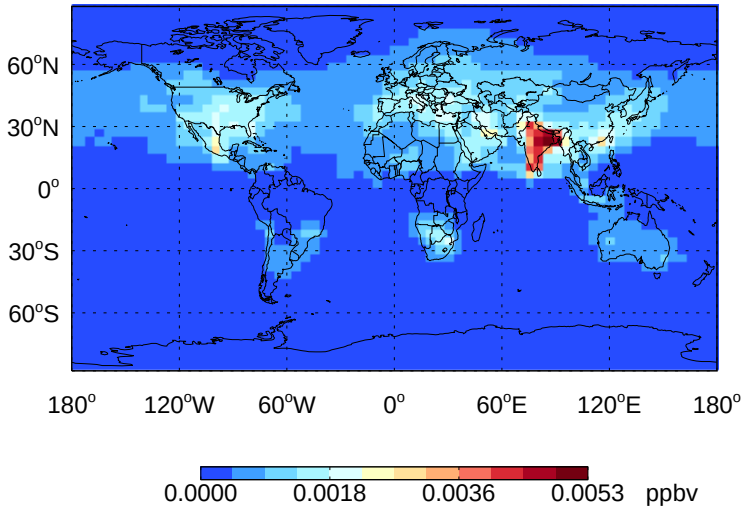
v11-02a

CINO3 - Species map @ 500 hPa for Apr



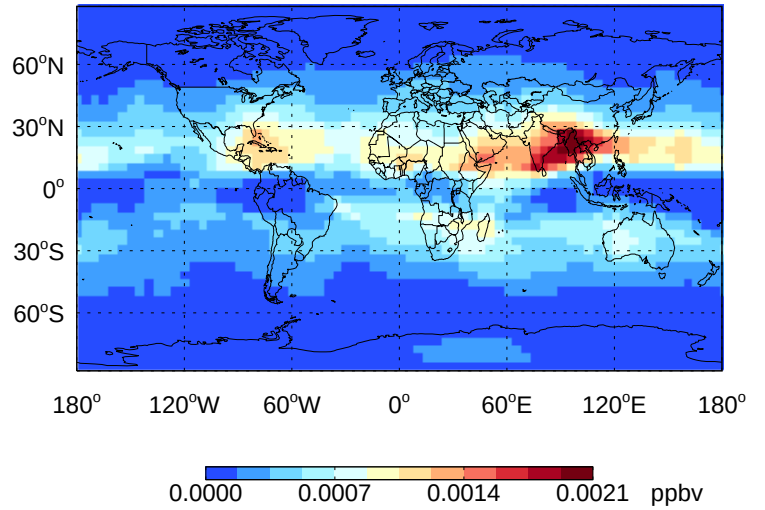
v11-02c

CINO3 - Species map @ surface for Apr



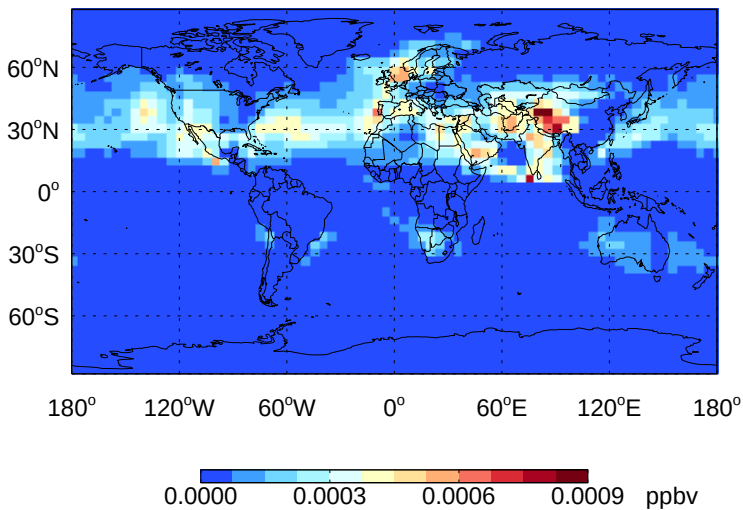
v11-02c

CINO3 - Species map @ 500 hPa for Apr



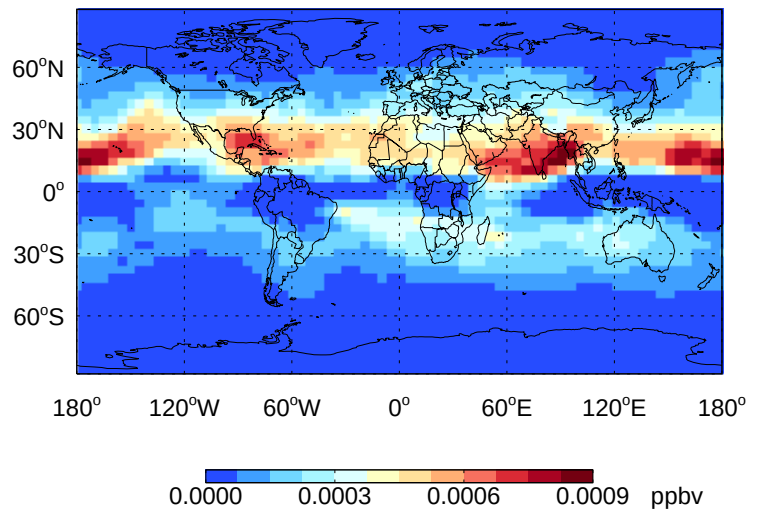
v11-02d

CINO3 - Species map @ surface for Apr



v11-02d

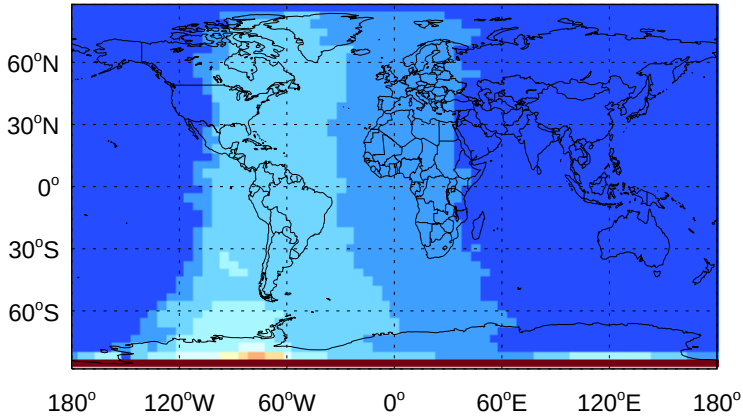
CINO3 - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

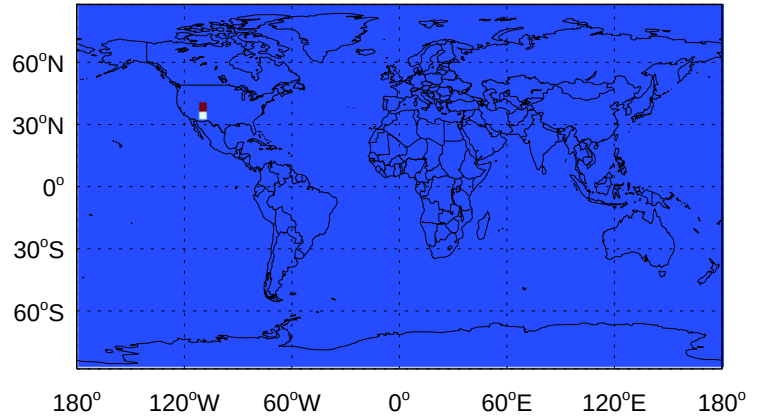
CINO2 - Species map @ surface for Apr



7.248e-26 2.491e-23 4.975e-23 7.458e-23 ppbv

v11-02a

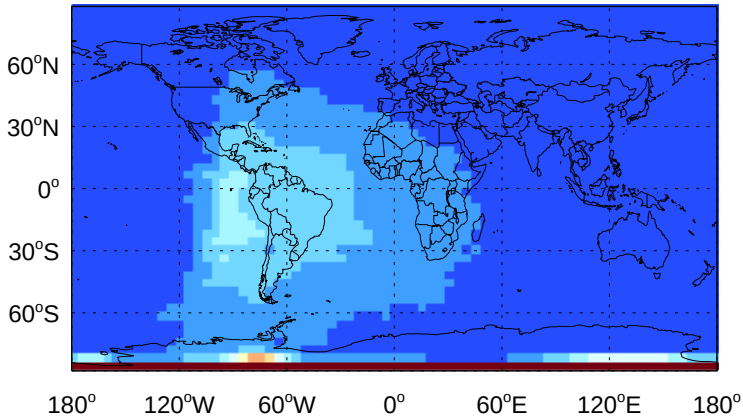
CINO2 - Species map @ 500 hPa for Apr



1.703e-26 3.407e-21 6.815e-21 1.022e-20 ppbv

v11-02c

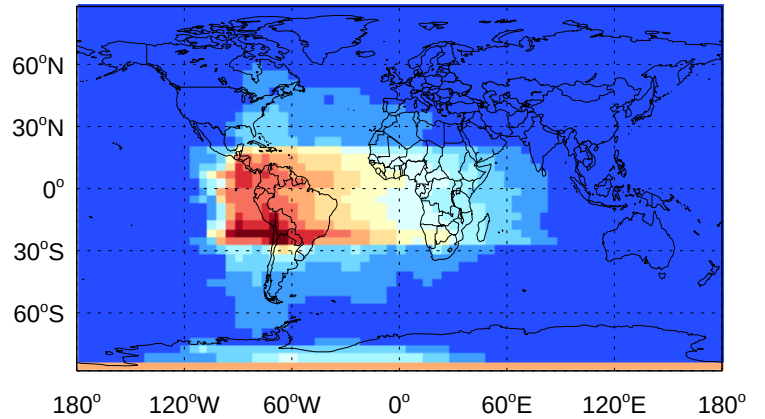
CINO2 - Species map @ surface for Apr



4.463e-13 8.047e-10 1.609e-09 2.413e-09 ppbv

v11-02c

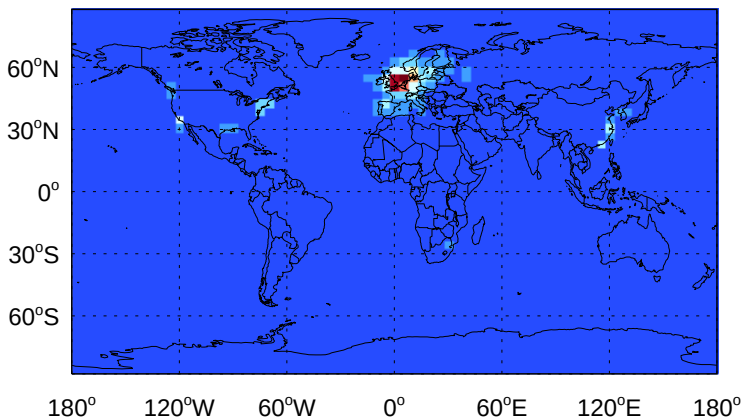
CINO2 - Species map @ 500 hPa for Apr



5.147e-14 1.947e-10 3.894e-10 5.840e-10 ppbv

v11-02d

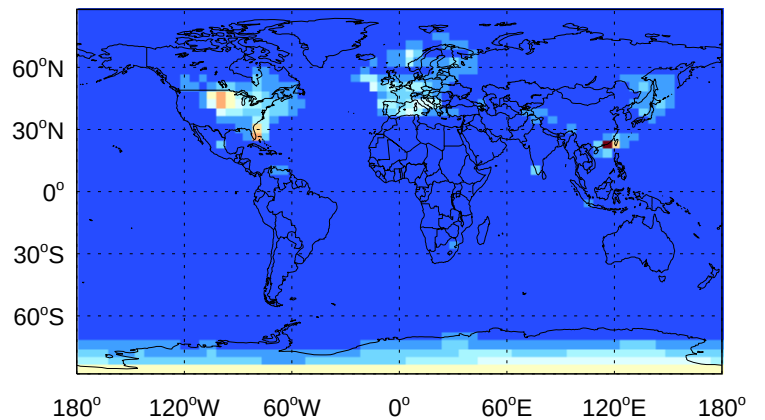
CINO2 - Species map @ surface for Apr



0.0000 0.0373 0.0746 0.1119 ppbv

v11-02d

CINO2 - Species map @ 500 hPa for Apr

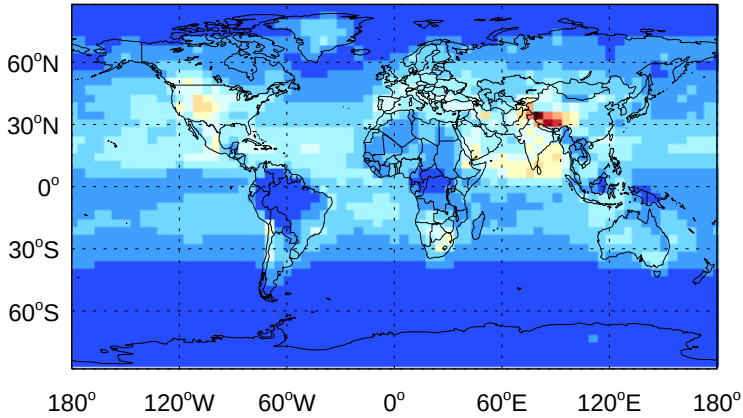


1.344e-09 1.482e-05 2.963e-05 4.445e-05 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

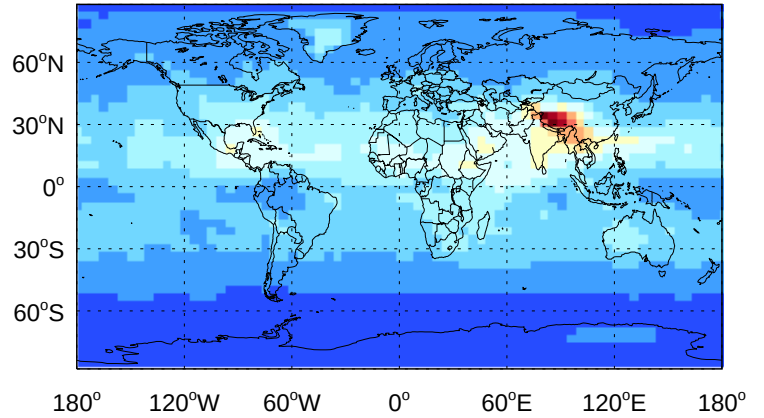
CIOO - Species map @ surface for Apr



2.364e-14 1.670e-10 3.340e-10 5.011e-10 ppbv

v11-02a

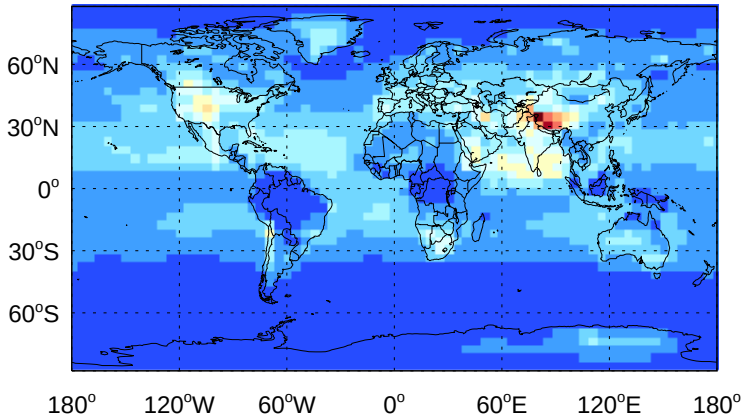
CIOO - Species map @ 500 hPa for Apr



9.792e-14 5.641e-10 1.128e-09 1.692e-09 ppbv

v11-02c

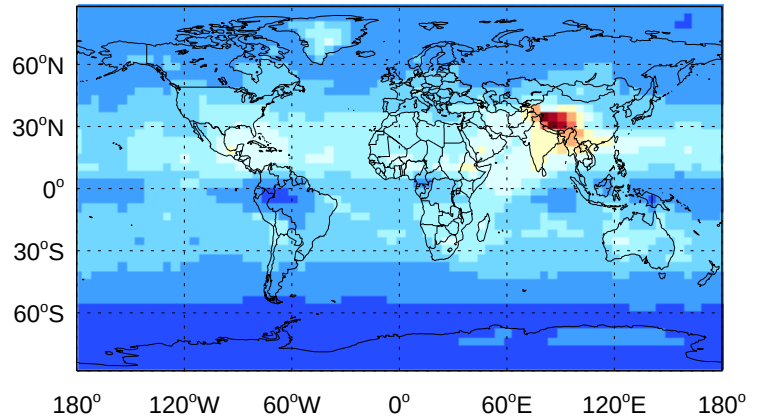
CIOO - Species map @ surface for Apr



1.231e-13 2.234e-10 4.467e-10 6.701e-10 ppbv

v11-02c

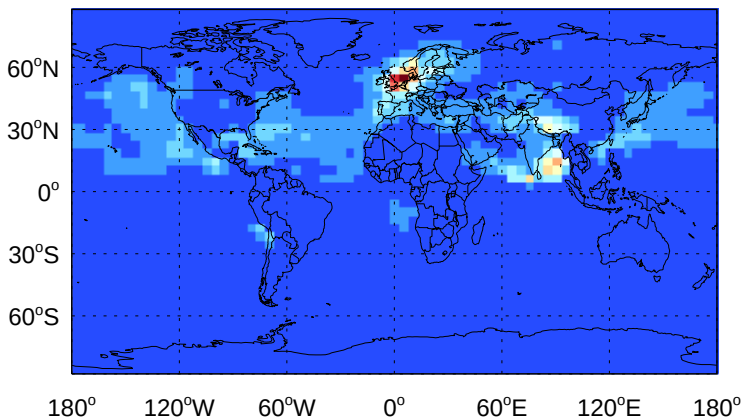
CIOO - Species map @ 500 hPa for Apr



1.700e-13 7.541e-10 1.508e-09 2.262e-09 ppbv

v11-02d

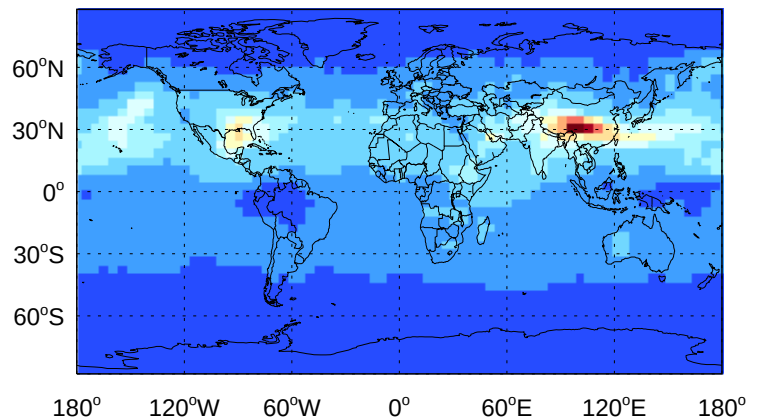
CIOO - Species map @ surface for Apr



2.357e-14 1.693e-09 3.386e-09 5.079e-09 ppbv

v11-02d

CIOO - Species map @ 500 hPa for Apr

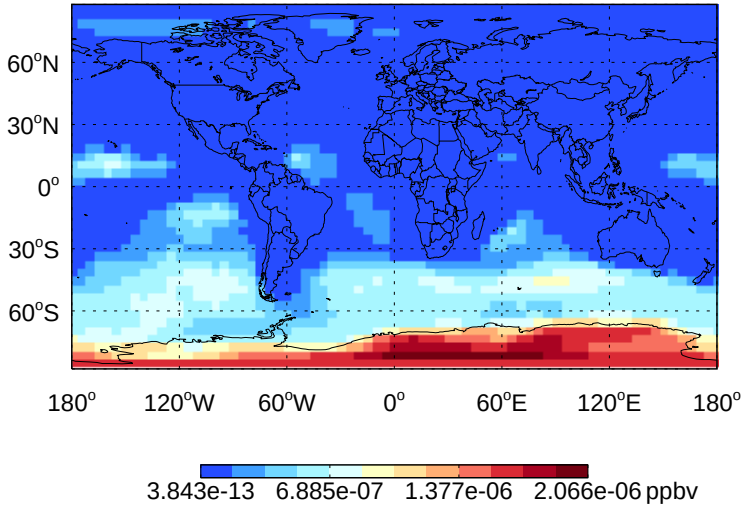


6.954e-14 7.516e-10 1.503e-09 2.255e-09 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

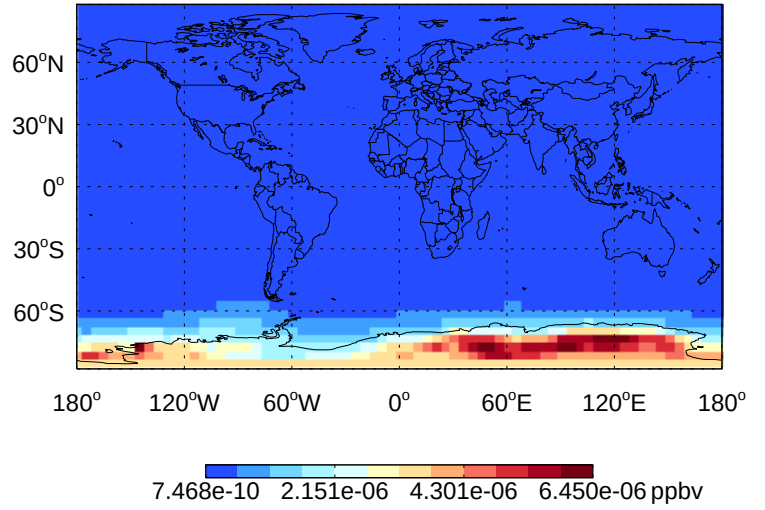
v11-02a

OCIO - Species map @ surface for Apr



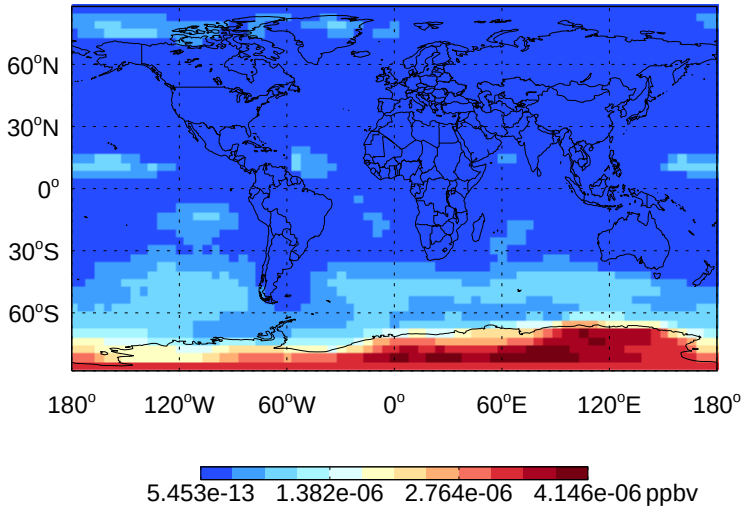
v11-02a

OCIO - Species map @ 500 hPa for Apr



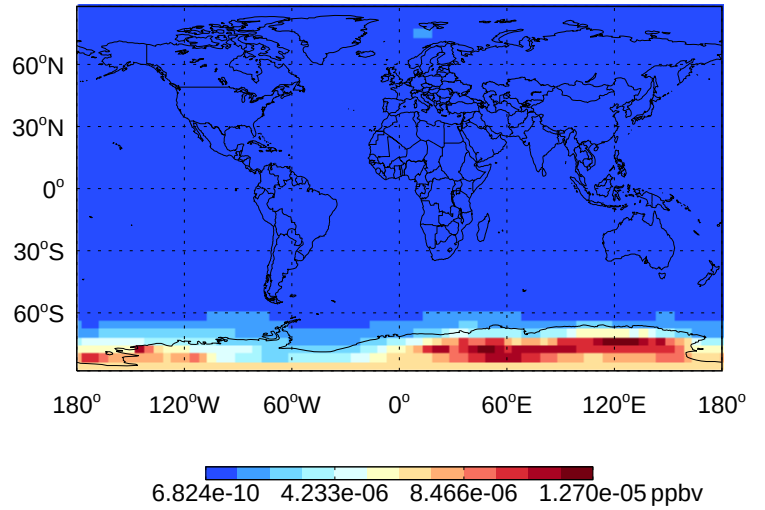
v11-02c

OCIO - Species map @ surface for Apr



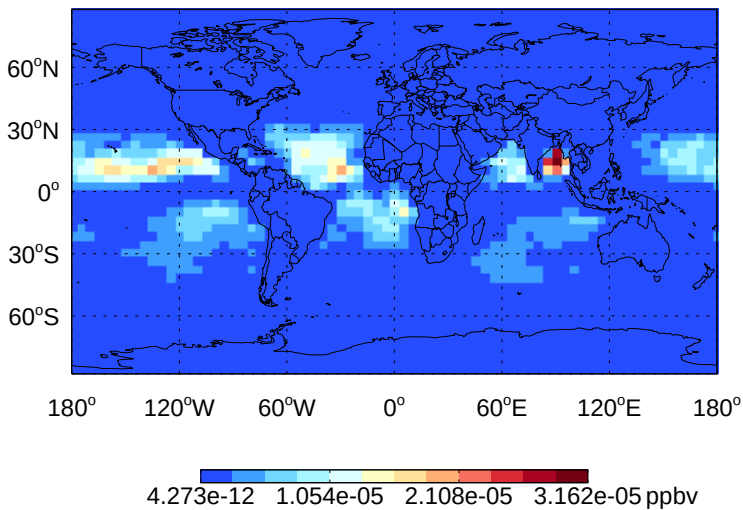
v11-02c

OCIO - Species map @ 500 hPa for Apr



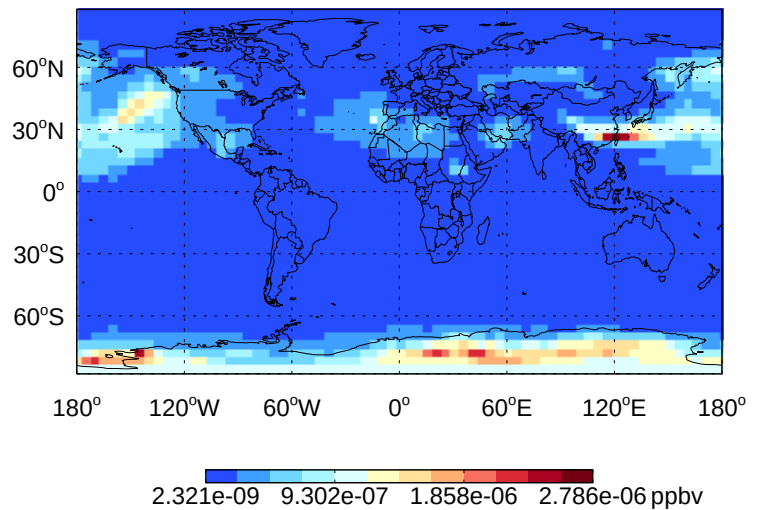
v11-02d

OCIO - Species map @ surface for Apr



v11-02d

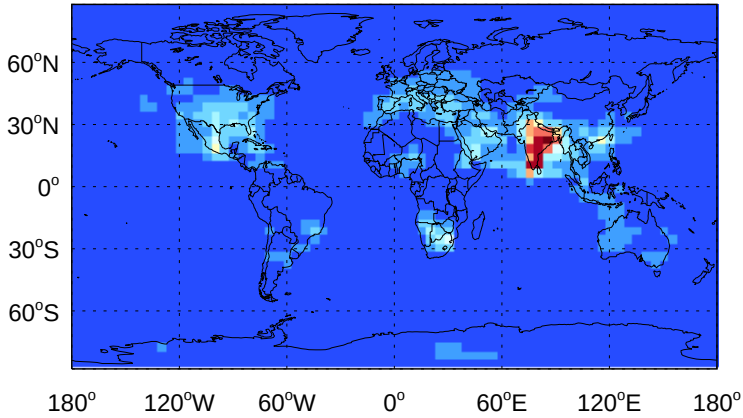
OCIO - Species map @ 500 hPa for Apr



GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

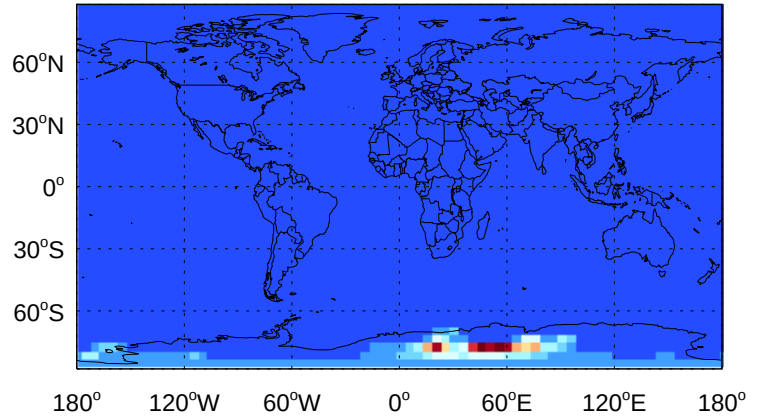
Cl2 - Species map @ surface for Apr



5.110e-12 4.663e-09 9.321e-09 1.398e-08 ppbv

v11-02a

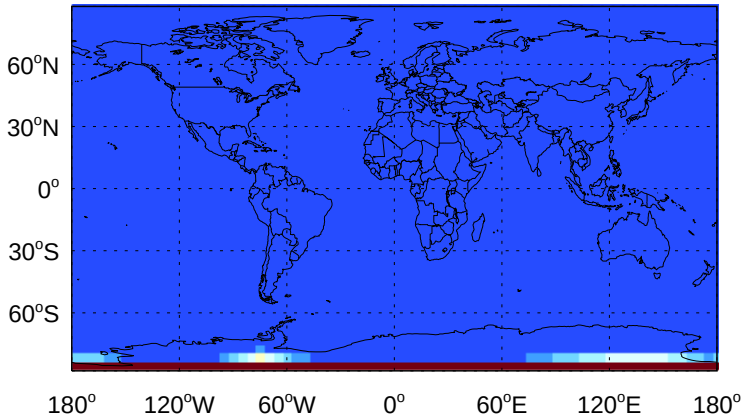
Cl2 - Species map @ 500 hPa for Apr



1.831e-11 4.583e-08 9.165e-08 1.375e-07 ppbv

v11-02c

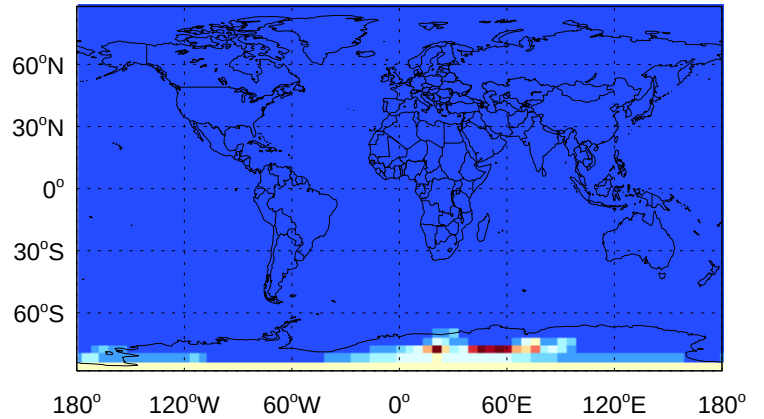
Cl2 - Species map @ surface for Apr



1.484e-11 3.921e-07 7.842e-07 1.176e-06 ppbv

v11-02c

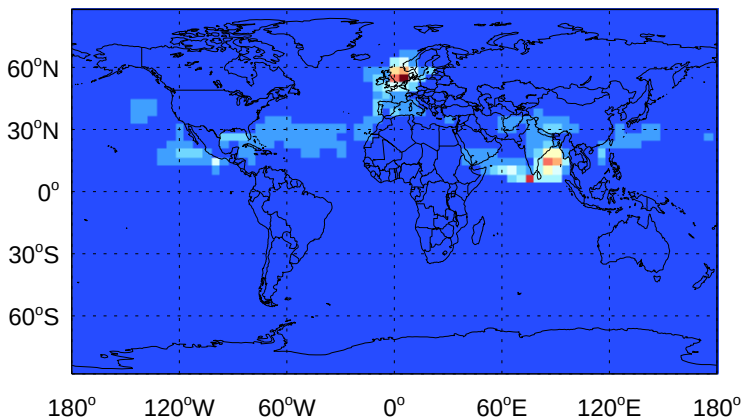
Cl2 - Species map @ 500 hPa for Apr



4.061e-11 5.778e-08 1.155e-07 1.733e-07 ppbv

v11-02d

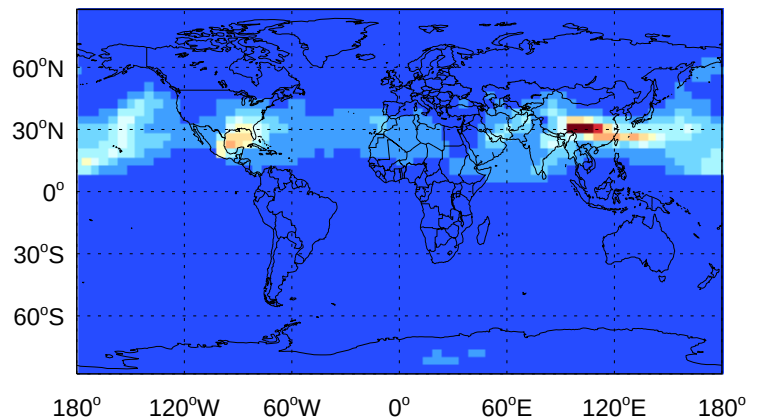
Cl2 - Species map @ surface for Apr



9.677e-16 4.228e-08 8.456e-08 1.268e-07 ppbv

v11-02d

Cl2 - Species map @ 500 hPa for Apr

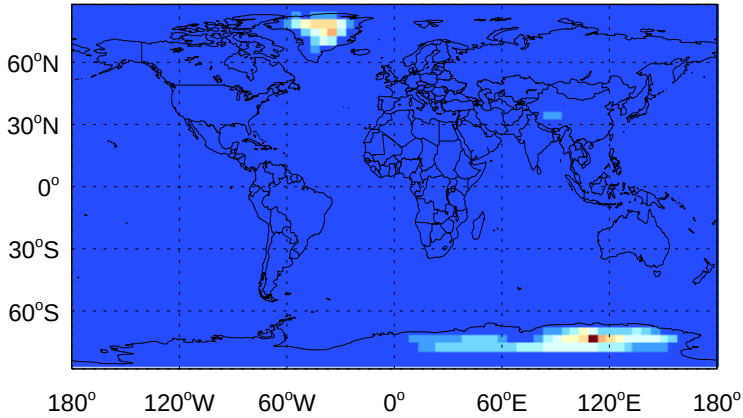


9.264e-13 5.021e-09 1.004e-08 1.506e-08 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

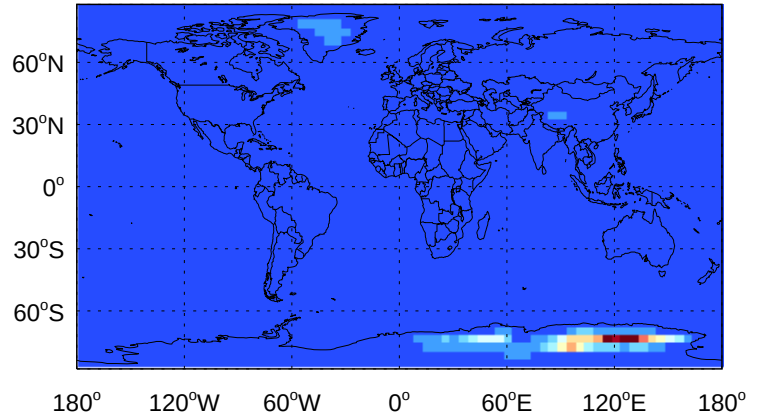
Cl2O2 - Species map @ surface for Apr



8.454e-18 9.178e-12 1.836e-11 2.753e-11 ppbv

v11-02a

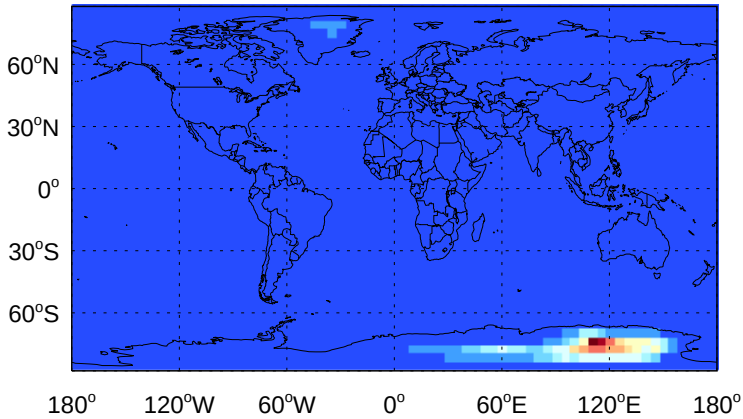
Cl2O2 - Species map @ 500 hPa for Apr



1.665e-13 4.275e-10 8.547e-10 1.282e-09 ppbv

v11-02c

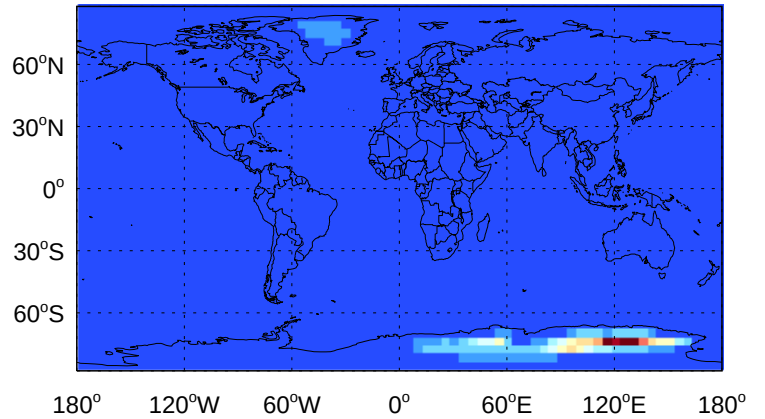
Cl2O2 - Species map @ surface for Apr



7.478e-18 1.750e-10 3.500e-10 5.250e-10 ppbv

v11-02c

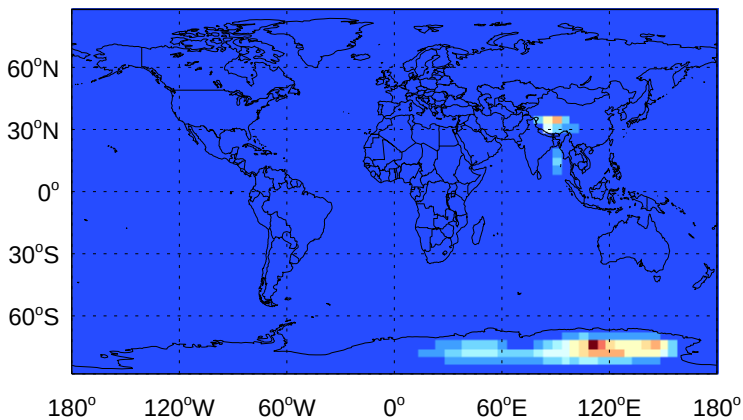
Cl2O2 - Species map @ 500 hPa for Apr



2.728e-13 9.912e-10 1.982e-09 2.973e-09 ppbv

v11-02d

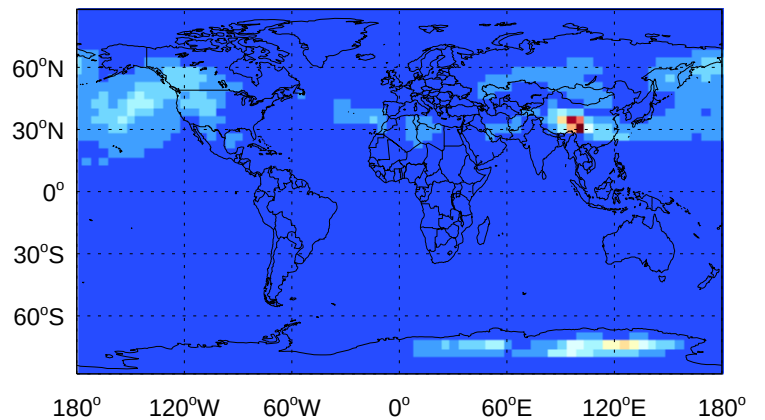
Cl2O2 - Species map @ surface for Apr



3.825e-20 5.589e-11 1.118e-10 1.677e-10 ppbv

v11-02d

Cl2O2 - Species map @ 500 hPa for Apr

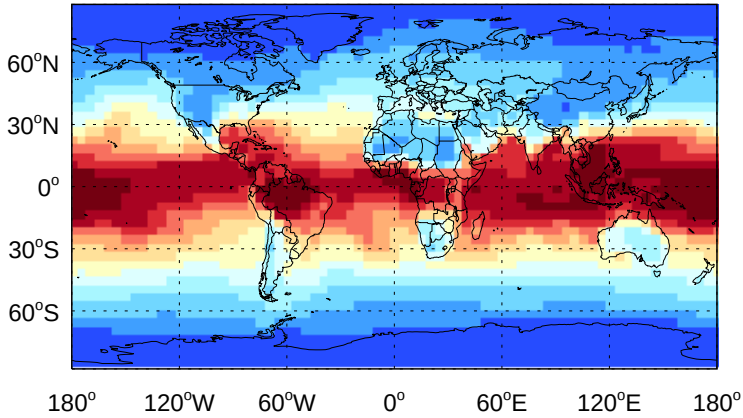


5.670e-14 1.815e-10 3.629e-10 5.443e-10 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

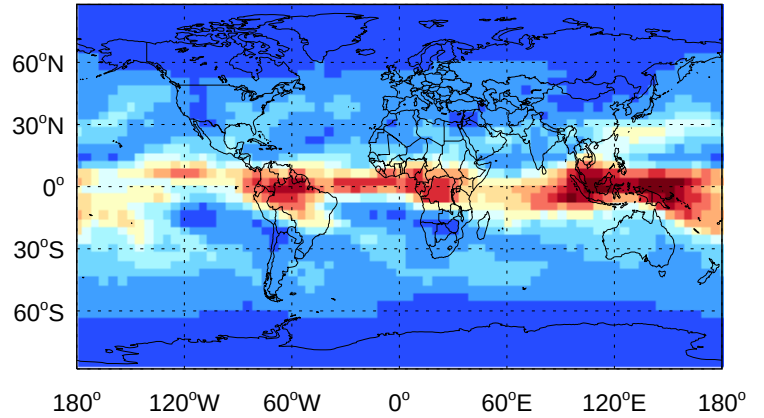
H₂O - Species map @ surface for Apr



37165. 10310769. 20584372. 30857976.ppbv

v11-02a

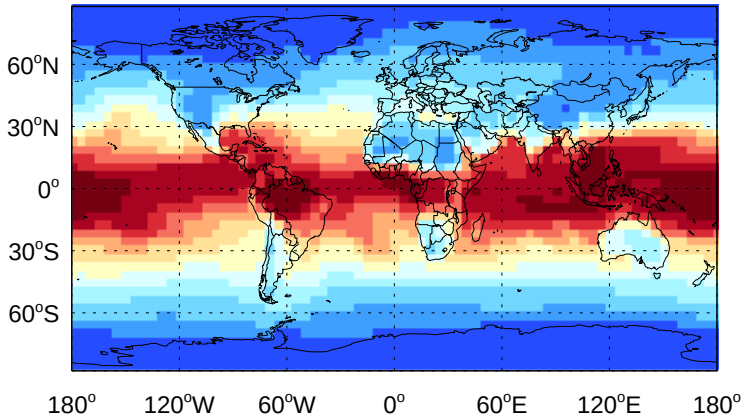
H₂O - Species map @ 500 hPa for Apr



49061. 2632665. 5216269. 7799872. ppbv

v11-02c

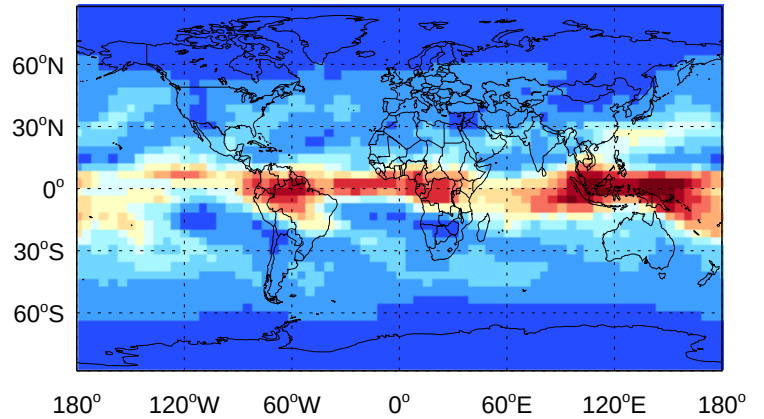
H₂O - Species map @ surface for Apr



37165. 10310769. 20584372. 30857976.ppbv

v11-02c

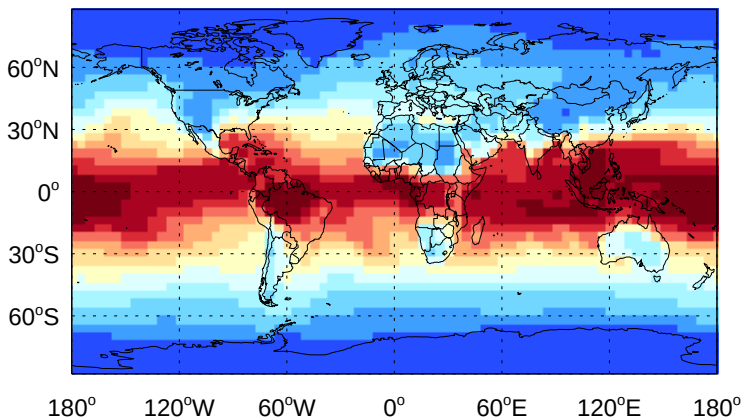
H₂O - Species map @ 500 hPa for Apr



49059. 2632664. 5216268. 7799872. ppbv

v11-02d

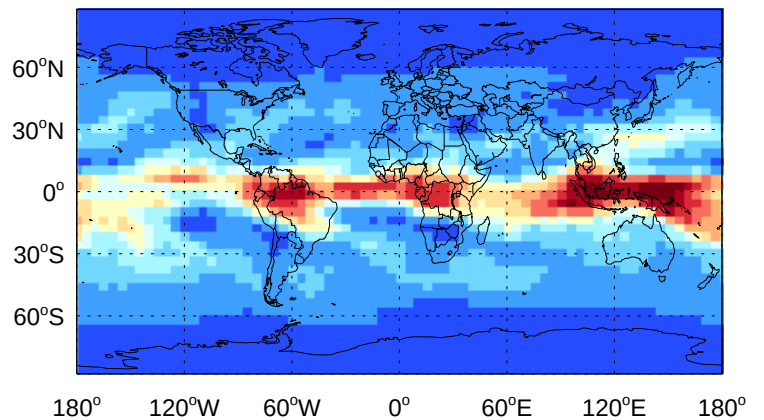
H₂O - Species map @ surface for Apr



37165. 10310769. 20584372. 30857976.ppbv

v11-02d

H₂O - Species map @ 500 hPa for Apr

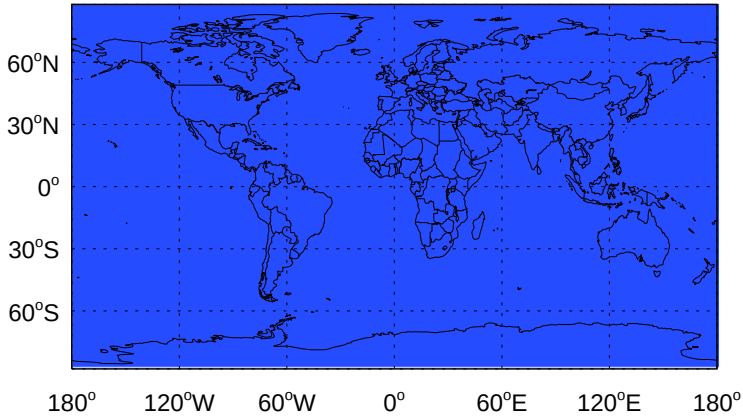


49061. 2632665. 5216269. 7799872. ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

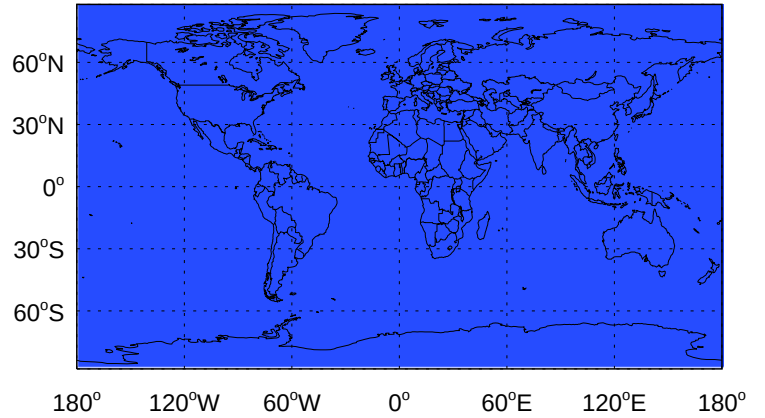
SOAP - Species map @ surface for Apr



1.000e-30 ppbv

v11-02a

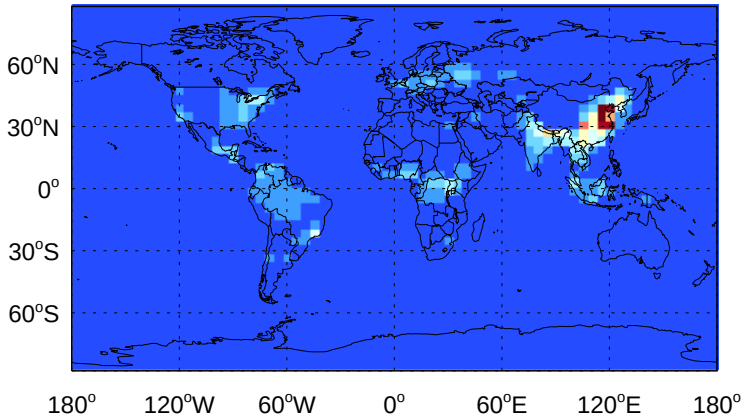
SOAP - Species map @ 500 hPa for Apr



1.000e-30 ppbv

v11-02c

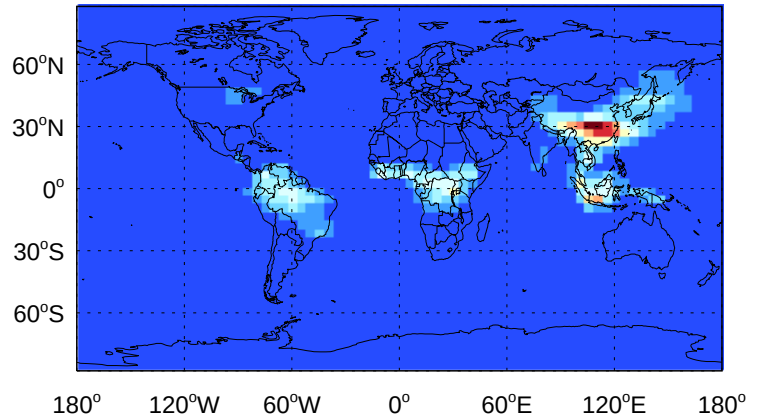
SOAP - Species map @ surface for Apr



0.0000 0.5871 1.1742 1.7614 ppbv

v11-02c

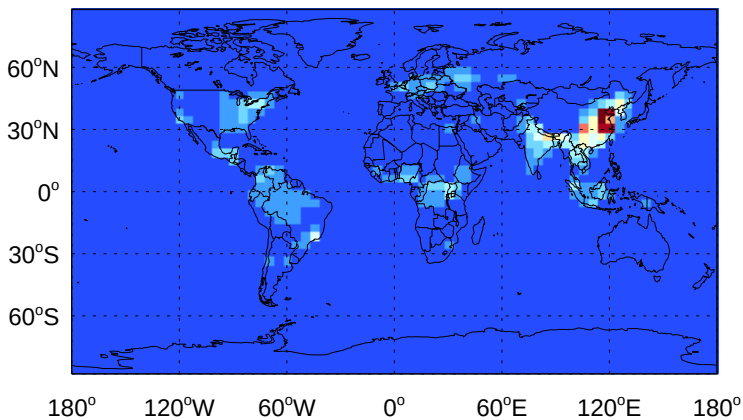
SOAP - Species map @ 500 hPa for Apr



0.0000 0.0098 0.0195 0.0293 ppbv

v11-02d

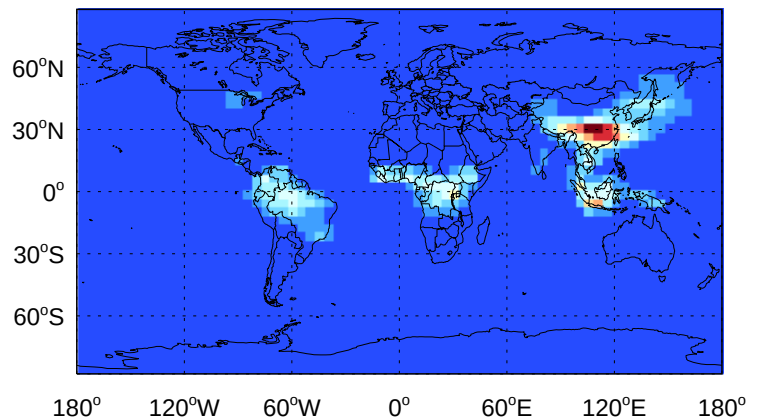
SOAP - Species map @ surface for Apr



0.0000 0.5871 1.1742 1.7614 ppbv

v11-02d

SOAP - Species map @ 500 hPa for Apr

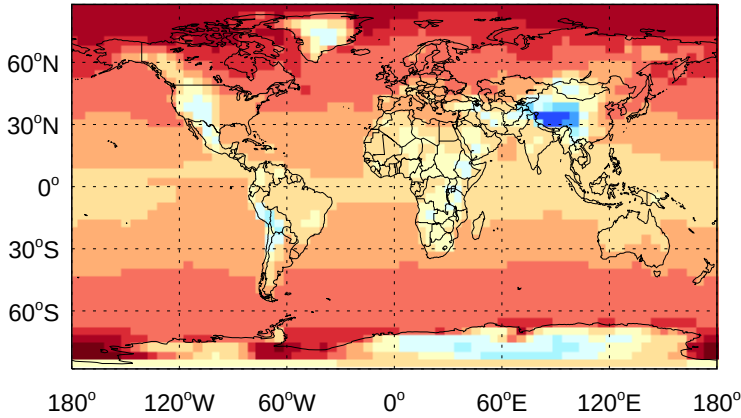


0.0000 0.0098 0.0195 0.0293 ppbv

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

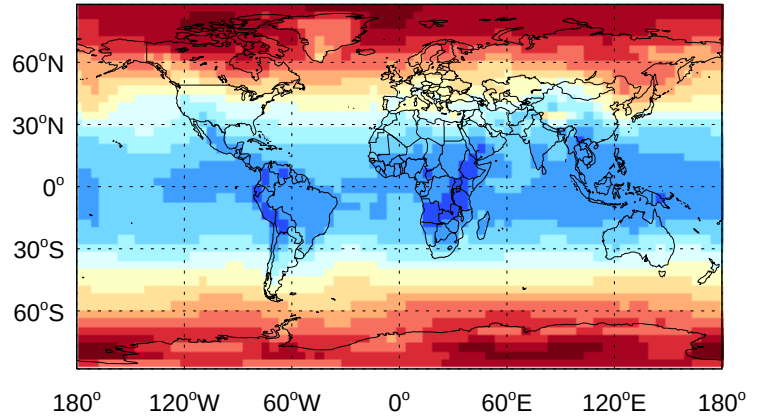
SOAS - Species map @ surface for Apr



3.658e-30 4.972e-30 6.286e-30 7.601e-30 ug/m3

v11-02a

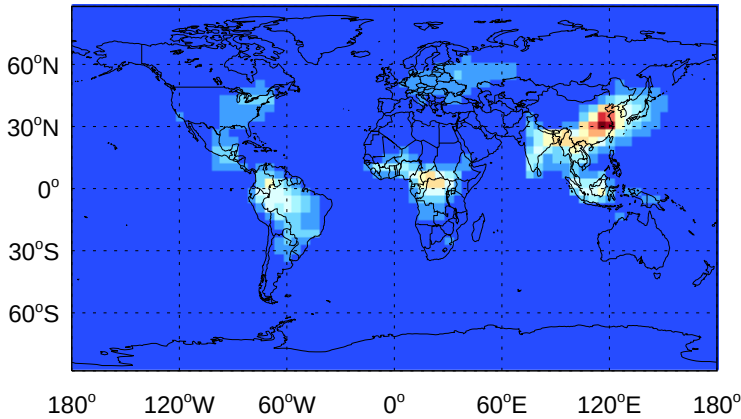
SOAS - Species map @ 500 hPa for Apr



1.312e-30 1.398e-30 1.485e-30 1.571e-30 ug/m3

v11-02c

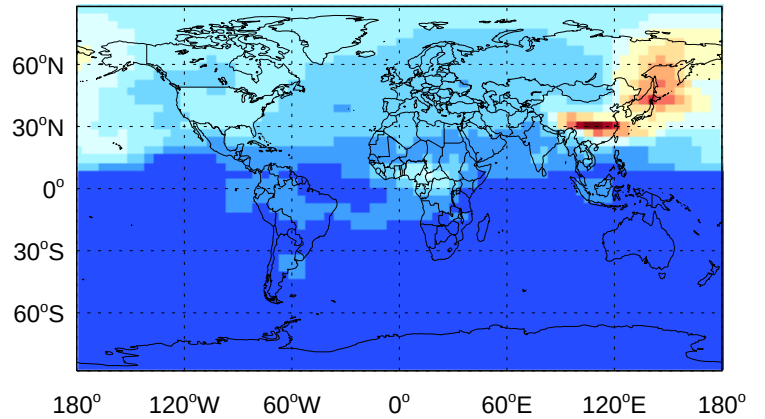
SOAS - Species map @ surface for Apr



0.0013 4.1947 8.3881 12.5815 ug/m3

v11-02c

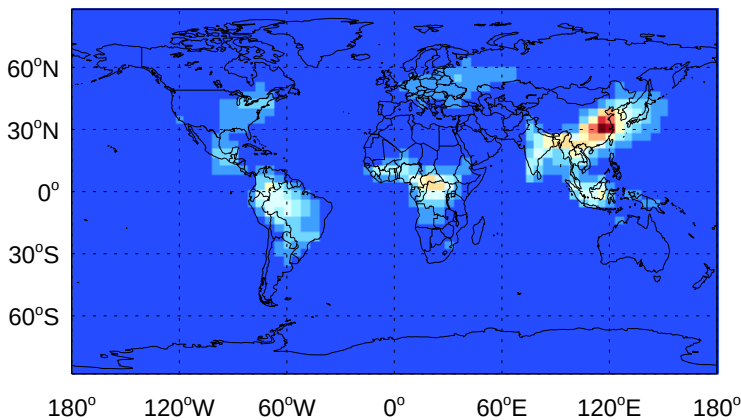
SOAS - Species map @ 500 hPa for Apr



0.0009 0.0692 0.1375 0.2058 ug/m3

v11-02d

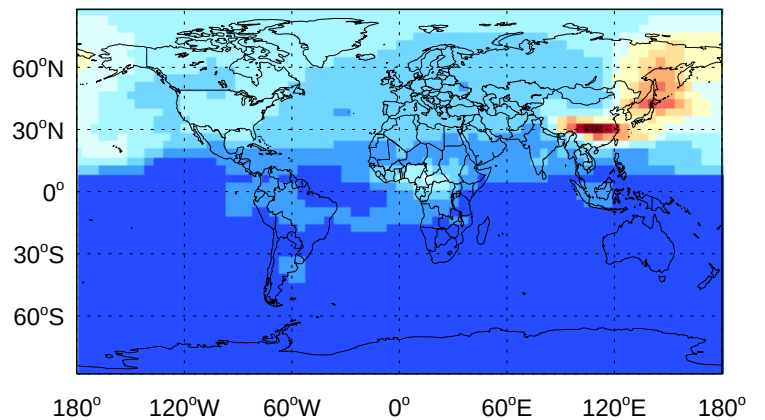
SOAS - Species map @ surface for Apr



0.0013 4.1947 8.3881 12.5815 ug/m3

v11-02d

SOAS - Species map @ 500 hPa for Apr

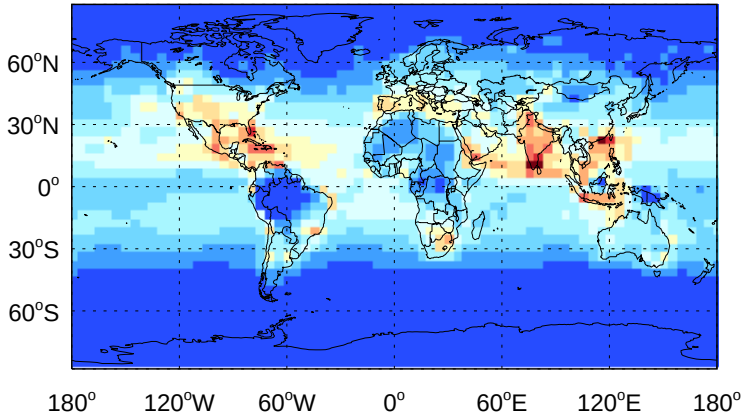


0.0009 0.0692 0.1375 0.2059 ug/m3

GEOS-Chem Concentration Maps at Surface and 500 hPa

v11-02a

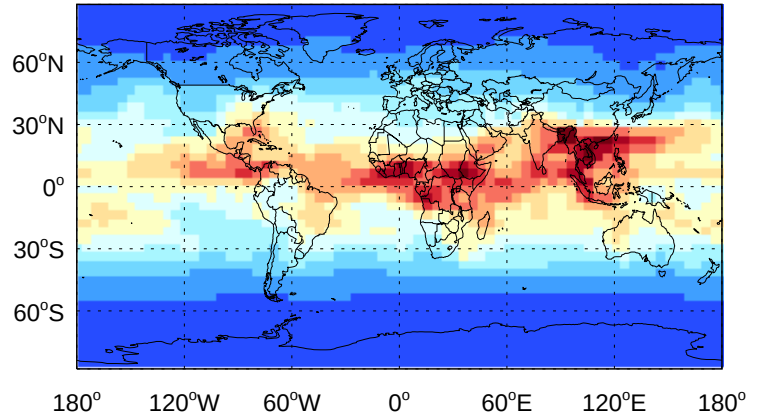
OH - Species map @ surface for Apr



0.0000 14.1553 28.3106 42.4658 1e5 molec/cm3

v11-02a

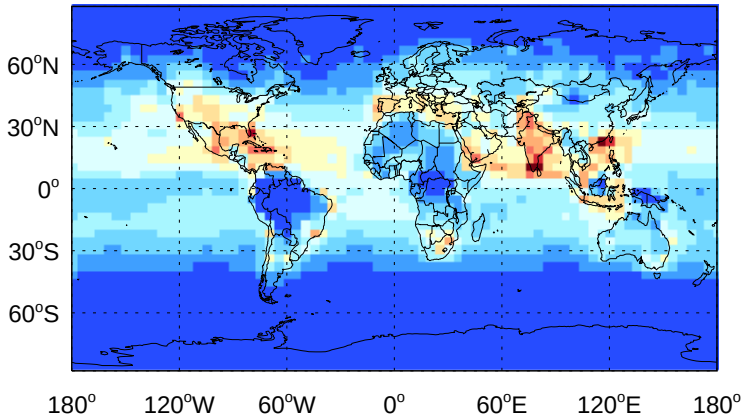
OH - Species map @ 500 hPa for Apr



0.0007 10.4369 20.8731 31.3094 1e5 molec/cm3

v11-02c

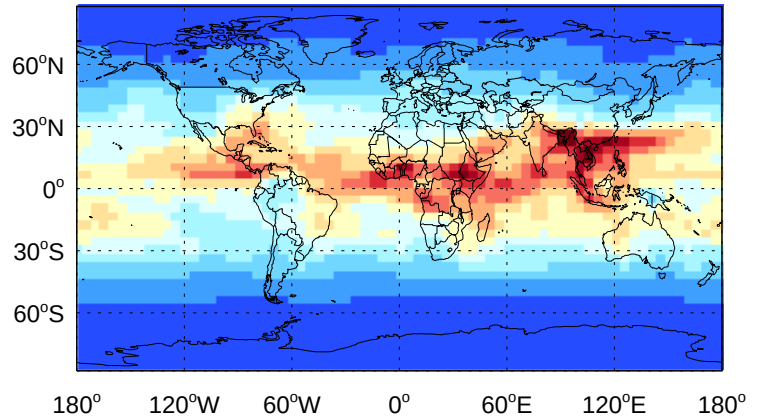
OH - Species map @ surface for Apr



0.0000 13.8052 27.6105 41.4157 1e5 molec/cm3

v11-02c

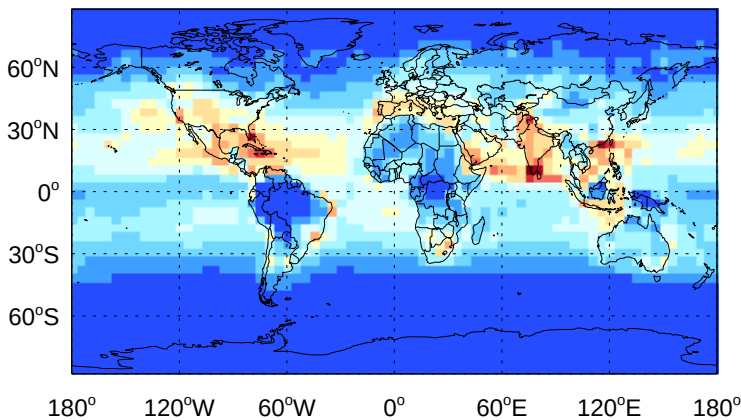
OH - Species map @ 500 hPa for Apr



0.0006 10.3471 20.6936 31.0401 1e5 molec/cm3

v11-02d

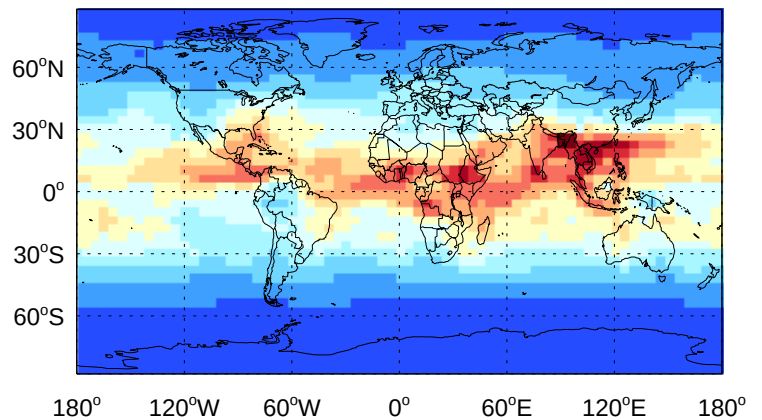
OH - Species map @ surface for Apr



0.0000 13.1803 26.3605 39.5407 1e5 molec/cm3

v11-02d

OH - Species map @ 500 hPa for Apr

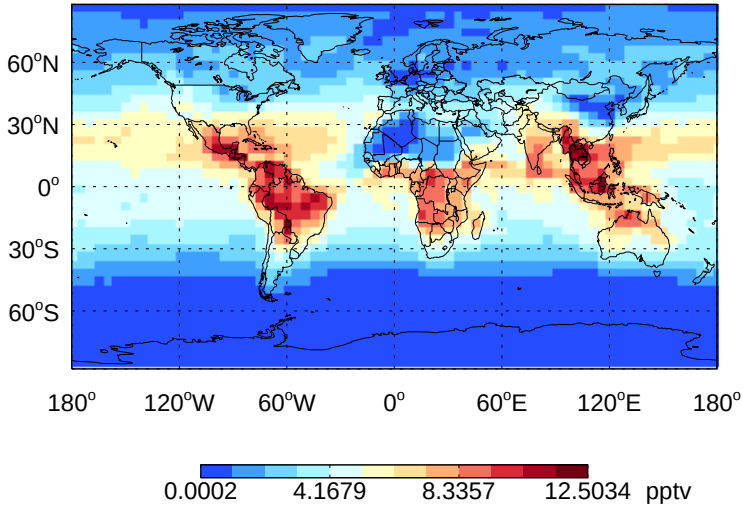


0.0008 10.6551 21.3094 31.9638 1e5 molec/cm3

GEOS-Chem Concentration Maps at Surface and 500 hPa

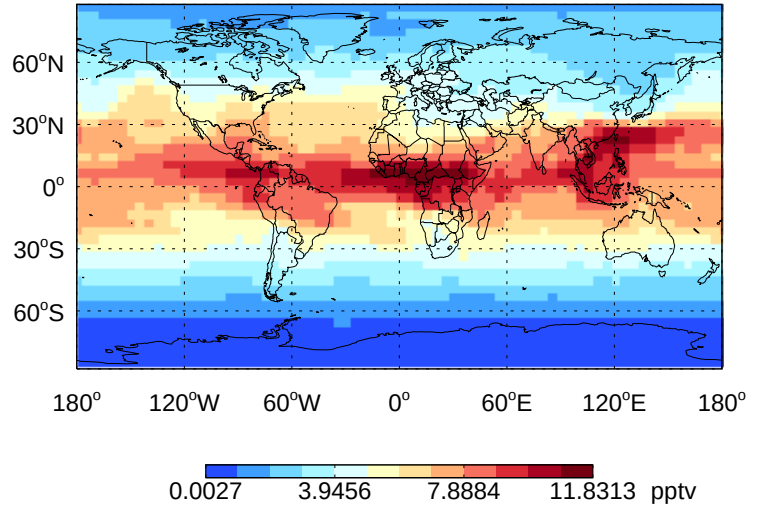
v11-02a

HO2 - Species map @ surface for Apr



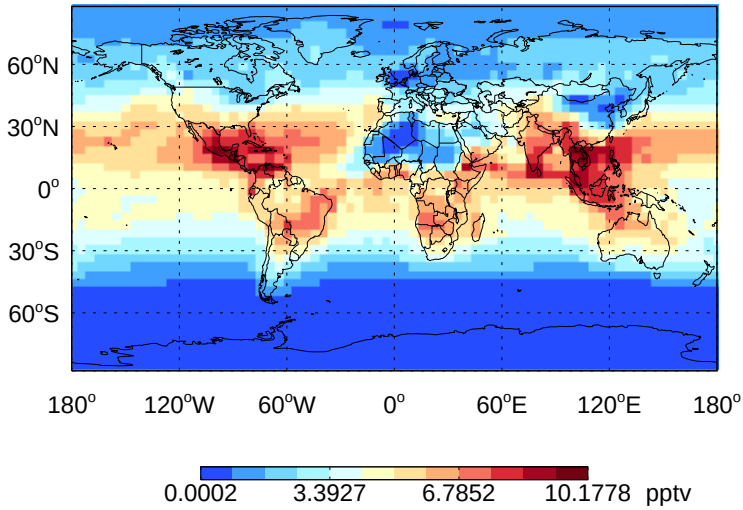
v11-02a

HO2 - Species map @ 500 hPa for Apr



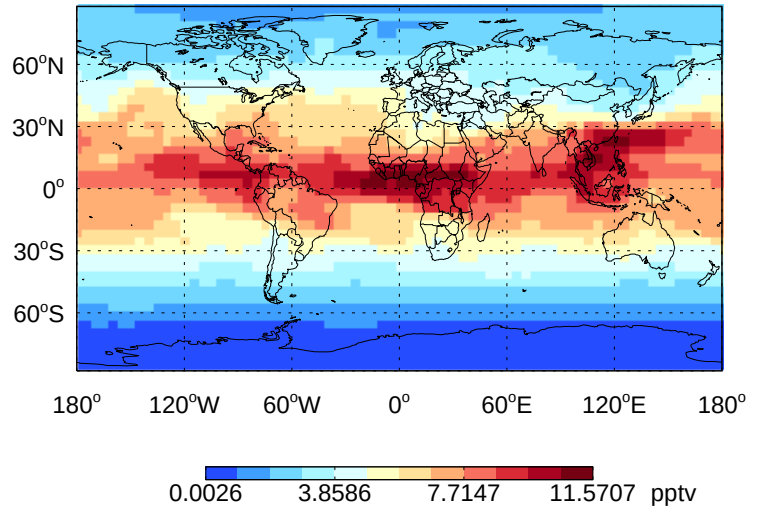
v11-02c

HO2 - Species map @ surface for Apr



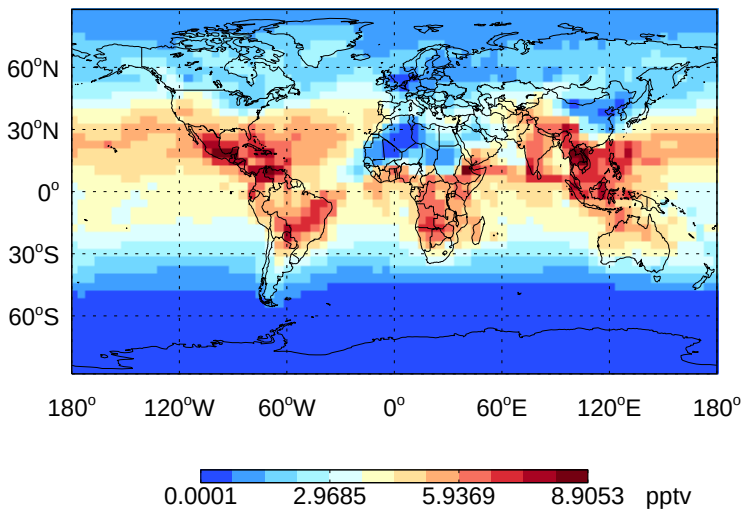
v11-02c

HO2 - Species map @ 500 hPa for Apr



v11-02d

HO2 - Species map @ surface for Apr



v11-02d

HO2 - Species map @ 500 hPa for Apr

