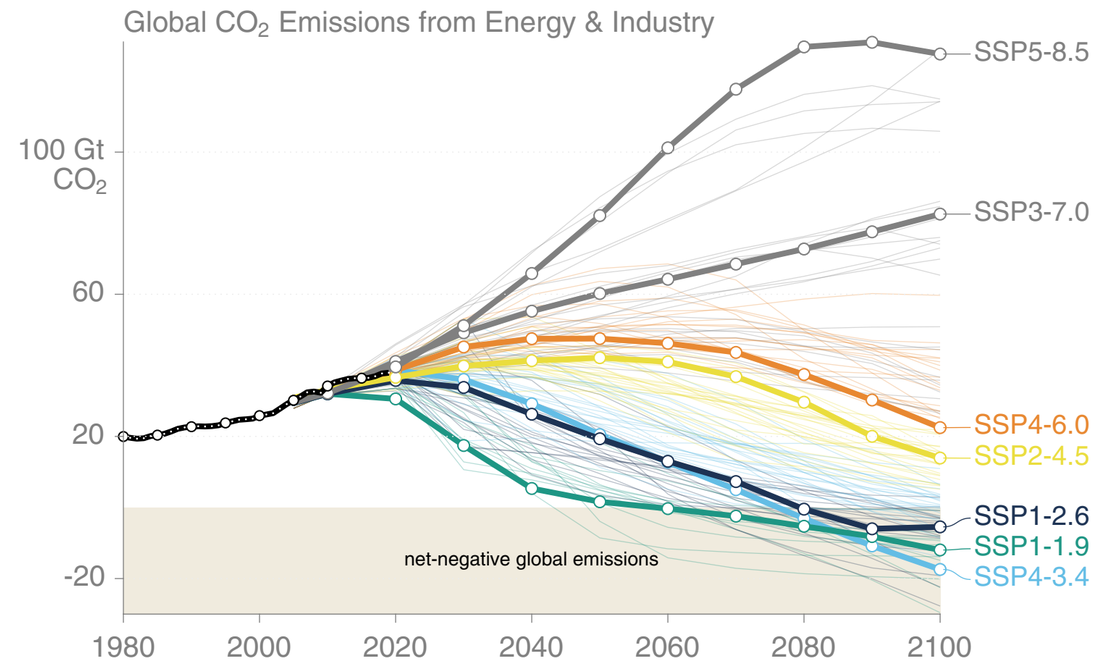
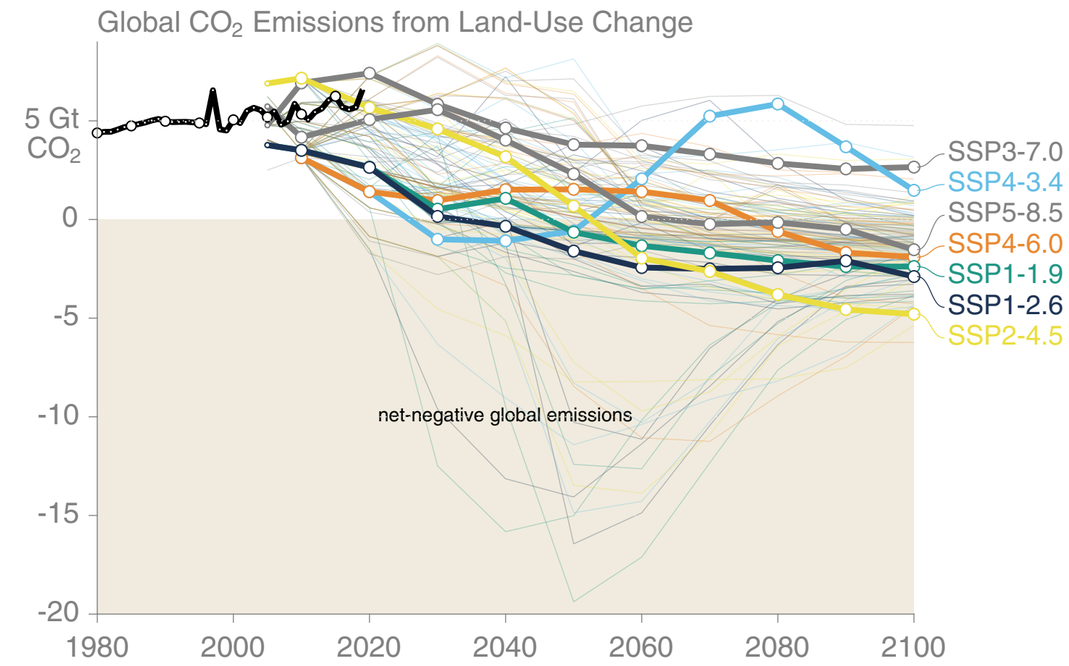
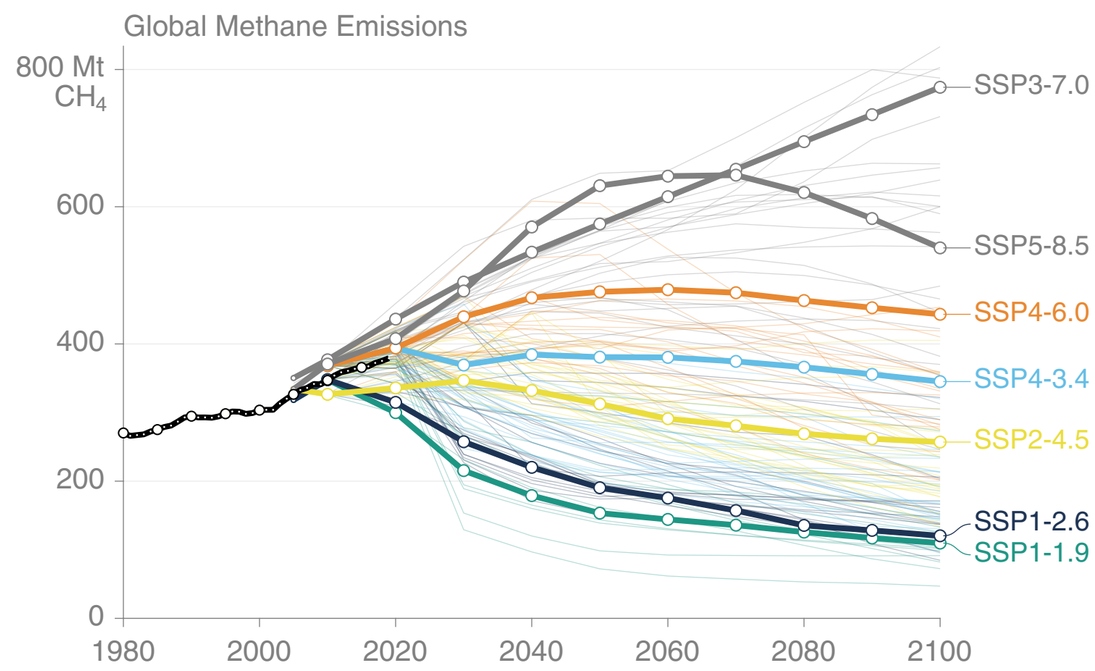
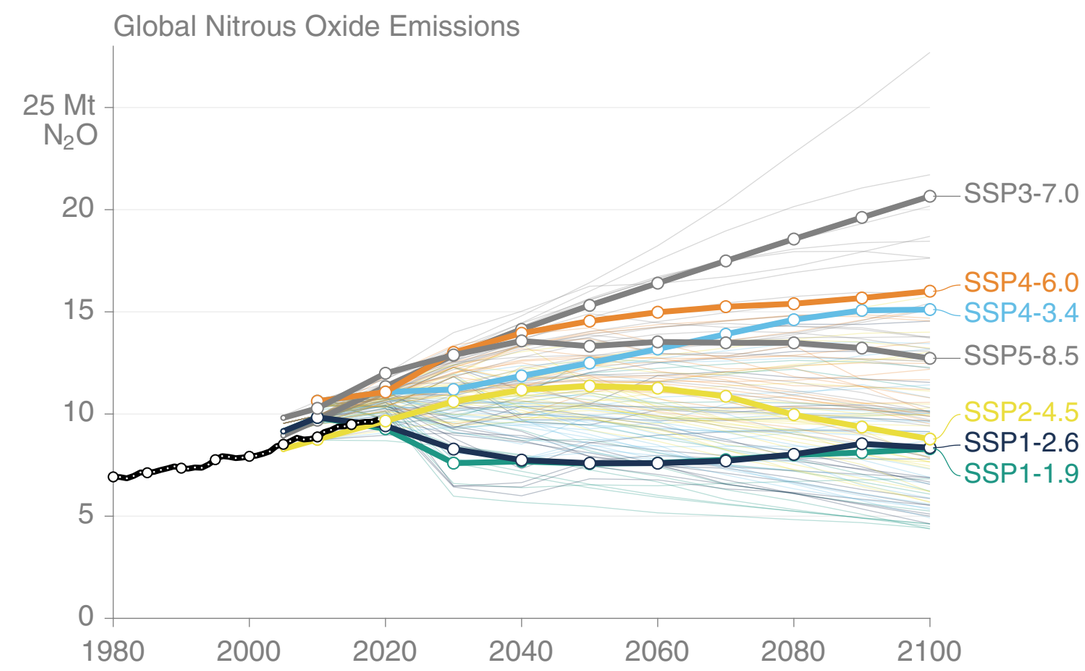
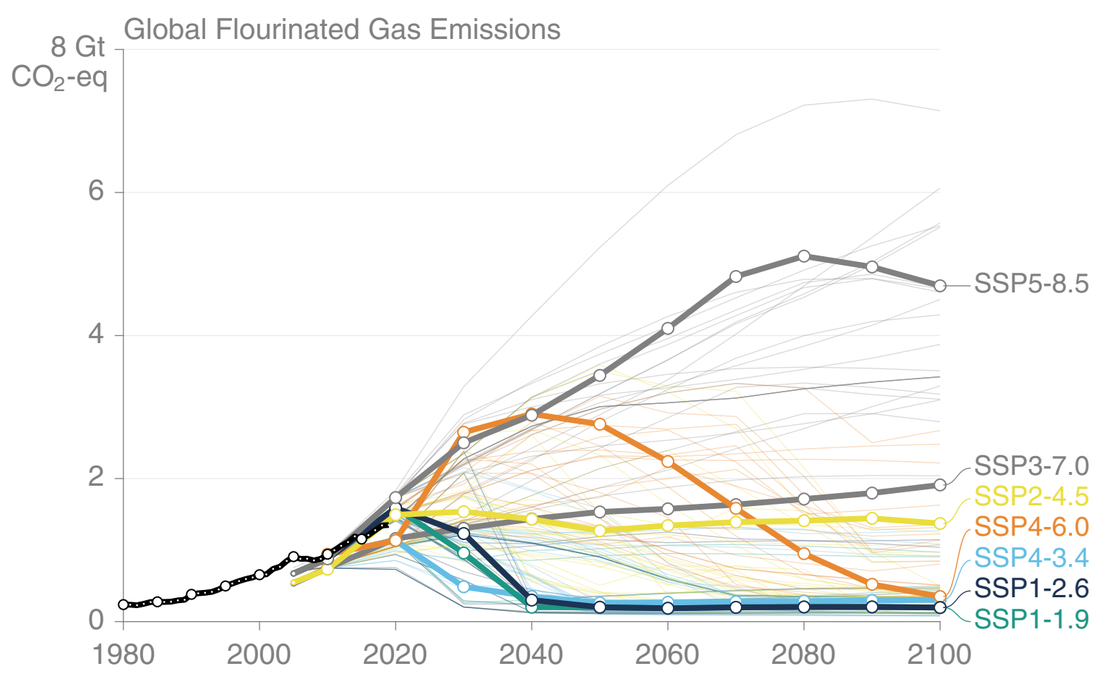
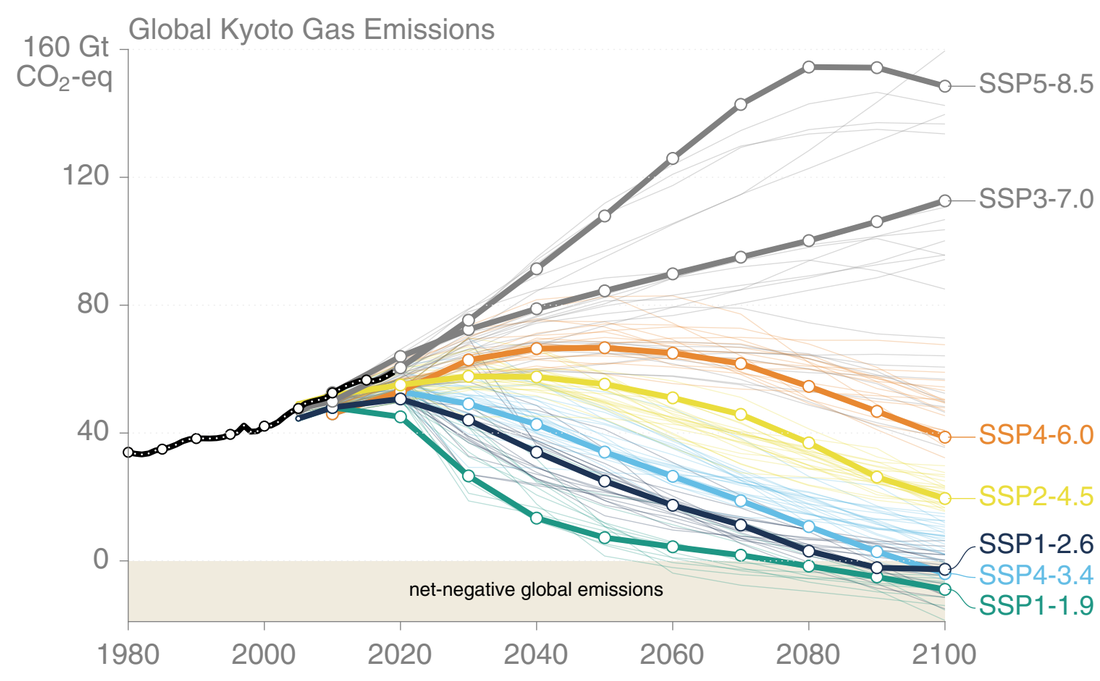

Global CO_2 Emissions from Energy & Industry
100 Gt CO_2
60
20
-20
1980
2000
2020
2040
2060
2080
2100
SSP5-8.5
SSP3-7.0
SSP4-6.0
SSP2-4.5
SSP1-2.6
SSP1-1.9
SSP4-3.4
net-negative global emissions


Global CO_2 Emissions from Land-Use Change
5 Gt CO_2
0
-5
-10
-15
-20
1980
2000
2020
2040
2060
2080
2100
SSP3-7.0
SSP4-3.4
SSP5-8.5
SSP4-6.0
SSP1-1.9
SSP1-2.6
SSP2-4.5
net-negative global emissions


Global Methane Emissions
800 Mt CH_4
600
400
200
0
1980
2000
2020
2040
2060
2080
2100
SSP3-7.0
SSP5-8.5
SSP4-6.0
SSP4-3.4
SSP2-4.5
SSP1-2.6
SSP1-1.9


Global Nitrous Oxide Emissions
25 Mt N_2O
20
15
10
5
0
1980
2000
2020
2040
2060
2080
2100
SSP3-7.0
SSP4-6.0
SSP4-3.4
SSP5-8.5
SSP2-4.5
SSP1-2.6
SSP1-1.9


Global Flourinated Gas Emissions
8 Gt CO_2-eq
6
4
2
0
1980
2000
2020
2040
2060
2080
2100
SSP5-8.5
SSP3-7.0
SSP2-4.5
SSP4-6.0
SSP4-3.4
SSP1-2.6
SSP1-1.9


Global Kyoto Gas Emissions
160 Gt CO_2-eq
120
80
40
0
1980
2000
2020
2040
2060
2080
2100
SSP5-8.5
SSP3-7.0
SSP4-6.0
SSP2-4.5
SSP1-2.6
SSP4-3.4
SSP1-1.9
net-negative global emissions