MimiIWG

5 EMF-22 scenarios

DICE/PAGE/FUND climate module with harmonized climate sensitivity distribution

Marginal pulse of radiative forcing added here for SC-HFC calculation

DICE/PAGE/FU ND damages modules

3% constant discount rate

Average of 3 sets of 10,000 values (obtained with a Monte Carlo Simulation) from DICE/PAGE/ FUND for each gas and emissions year

| Socioeconomics | → | Climate | → | Damages | → | Discounting | → | SC-GHG |

MimiGIVE

RFF Socioeconomic Projections (RFF-SPs) (10,000 equally likely scenarios make up the distribution)

Marginal pulse of HFC emissions added here for SC-HFC calculation

Finite Amplitude Impulse Response (FaIRv1.6.2) simple climate model

Four individual impact categories: agriculture, energy, health, and sea level rise impacts on coastal regions

Calibrated Ramsey-like framework with a near-term target rate of 2%

Average of 10,000 values (obtained with a Monte Carlo Simulation) for each gas and emissions year