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| **Modeling Center (or Group)**  | **Institute ID** | **Model Name** |
| Beijing Climate Center, China Meteorological Administration | BCC | BCC-CSM1.1BCC-CSM1.1(m) |
| University of Miami - RSMAS | RSMAS | CCSM4(RSMAS)\* |
| National Center for Atmospheric Research | NCAR | CCSM4 |
| Community Earth System Model Contributors | NSF-DOE-NCAR | CESM1(CAM5) |
| Commonwealth Scientific and Industrial Research Organization in collaboration with Queensland Climate Change Centre of Excellence | CSIRO-QCCCE | CSIRO-Mk3.6.0 |
| The First Institute of Oceanography, SOA, China | FIO | FIO-ESM |
| NOAA Geophysical Fluid Dynamics Laboratory | NOAA GFDL | GFDL-CM3GFDL-ESM2GGFDL-ESM2M |
| NASA Goddard Institute for Space Studies | NASA GISS | GISS-E2-R |
| National Institute of Meteorological Research/Korea Meteorological Administration | NIMR/KMA | HadGEM2-AO |
| Met Office Hadley Centre (additional HadGEM2-ES realizations contributed by Instituto Nacional de Pesquisas Espaciais) | MOHC(additional realizations by INPE) | HadGEM2-ES |
| Institut Pierre-Simon Laplace | IPSL | IPSL-CM5A-LR IPSL-CM5A-MR  |
| Japan Agency for Marine-Earth Science and Technology, Atmosphere and Ocean Research Institute (The University of Tokyo), and National Institute for Environmental Studies | MIROC | MIROC-ESMMIROC-ESM-CHEM |
| Atmosphere and Ocean Research Institute (The University of Tokyo), National Institute for Environmental Studies, and Japan Agency for Marine-Earth Science and Technology | MIROC | MIROC5 |
| Norwegian Climate Centre | NCC | NorESM1-MNorESM1-ME |