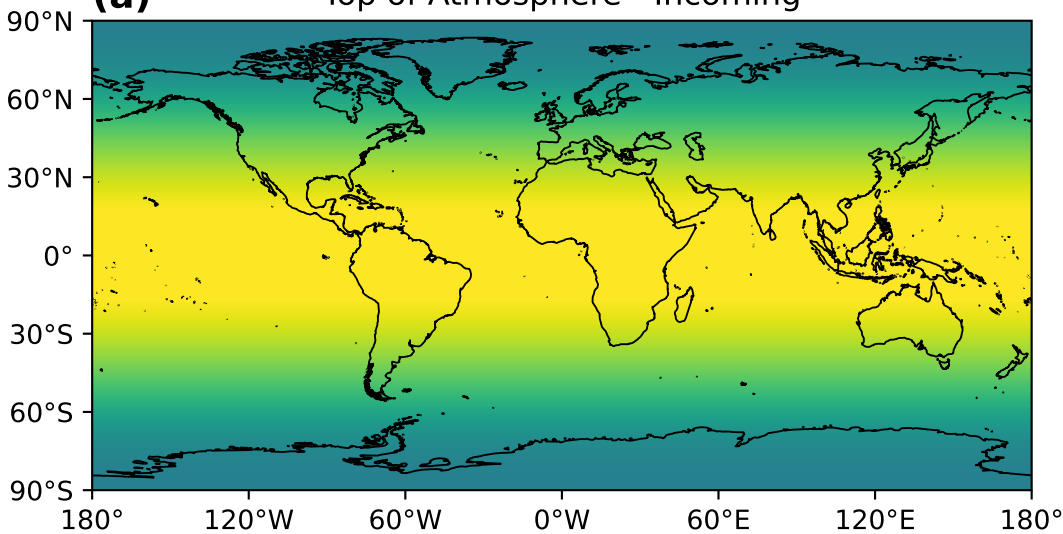
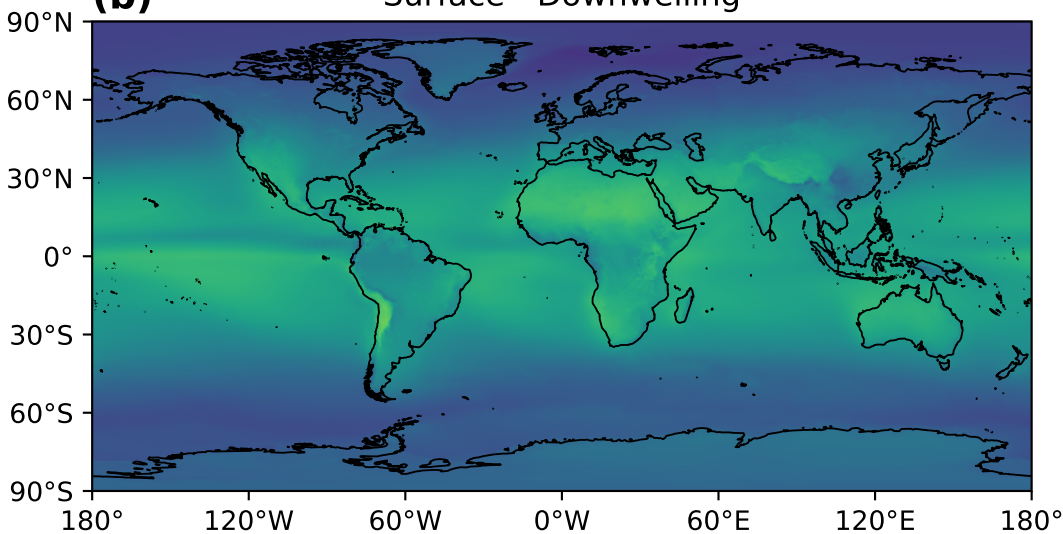


**1991-2020 (ERA5)**

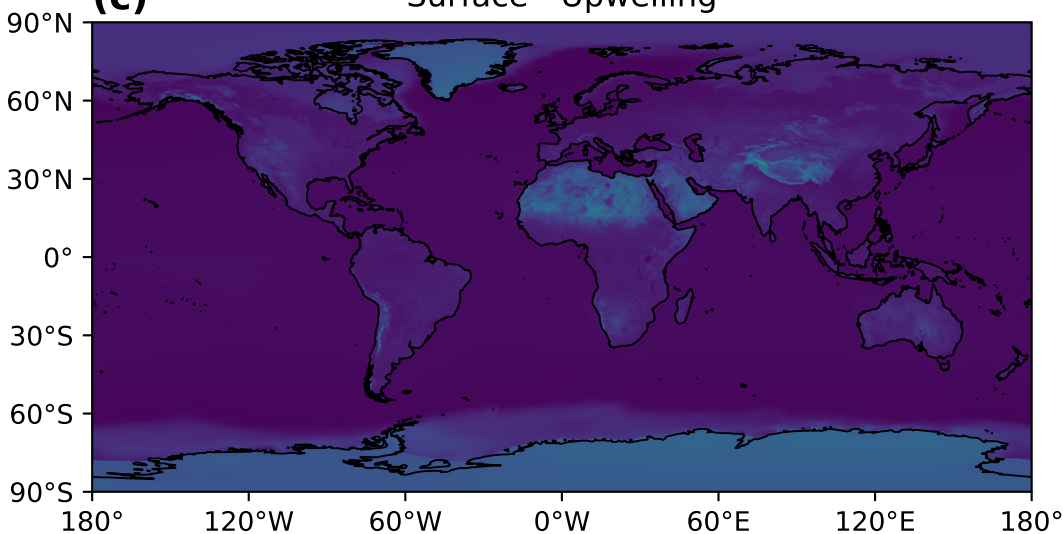
**(a)** Top of Atmosphere - Incoming



**(b)** Surface - Downwelling



**(c)** Surface - Upwelling



**(d)** Top of Atmosphere - Outgoing

