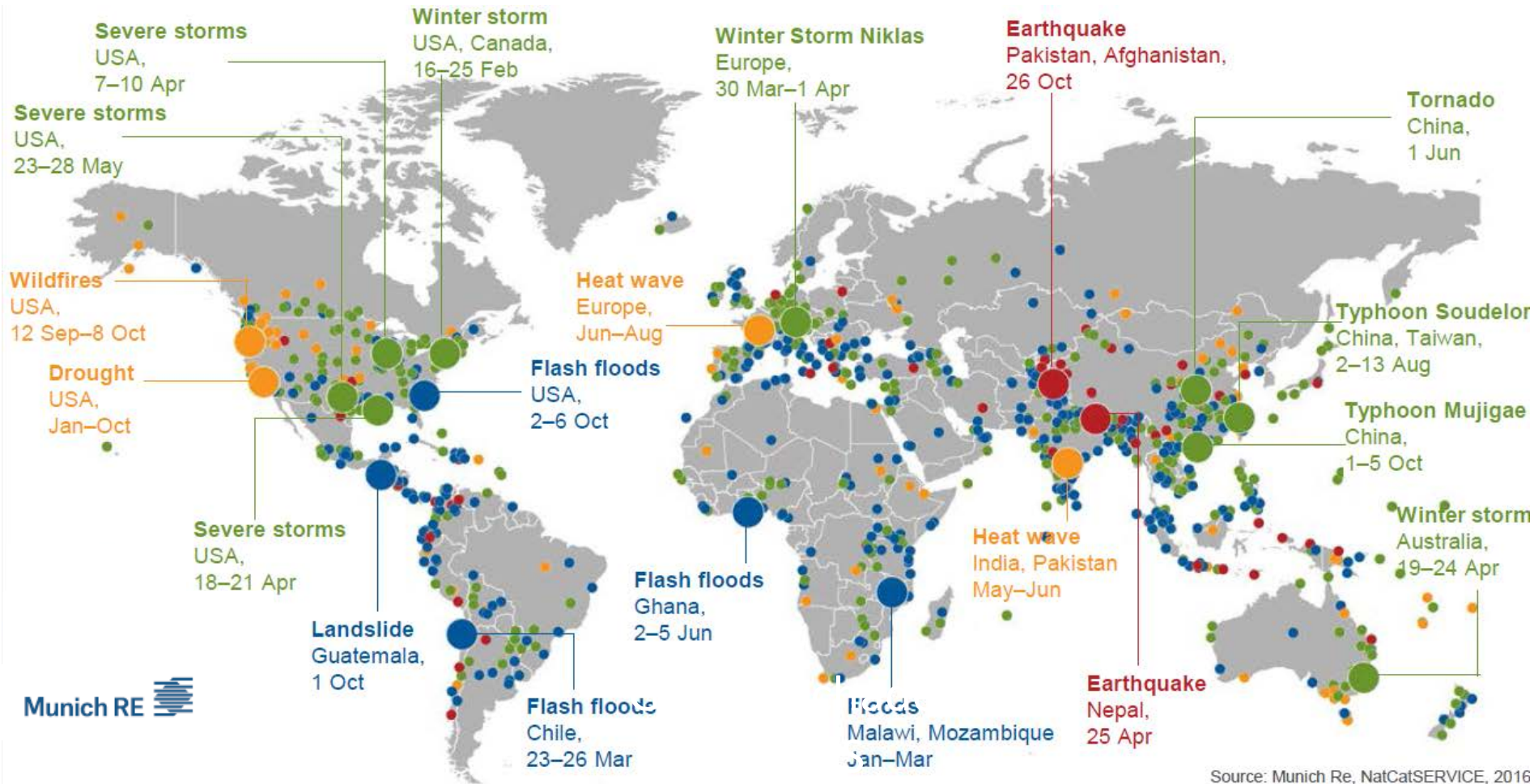


„Sum“ of extreme events across sectors

Natural disasters 2015



Source: Munich Re, NatCatSERVICE, 2016

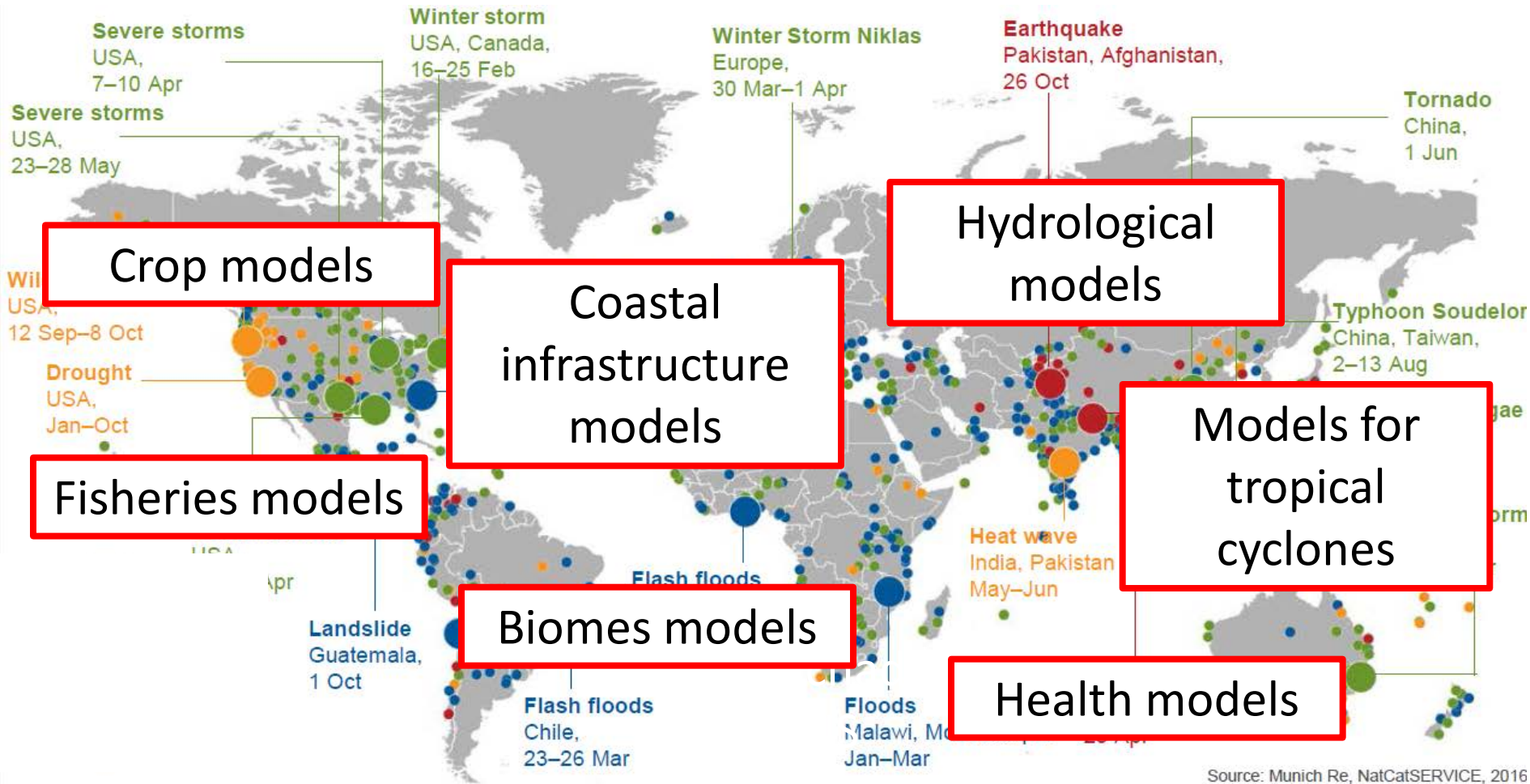
● **Geophysical events**
(Earthquake, tsunami, volcanic activity)

● **Hydrological events**
(Flood, mass movement)

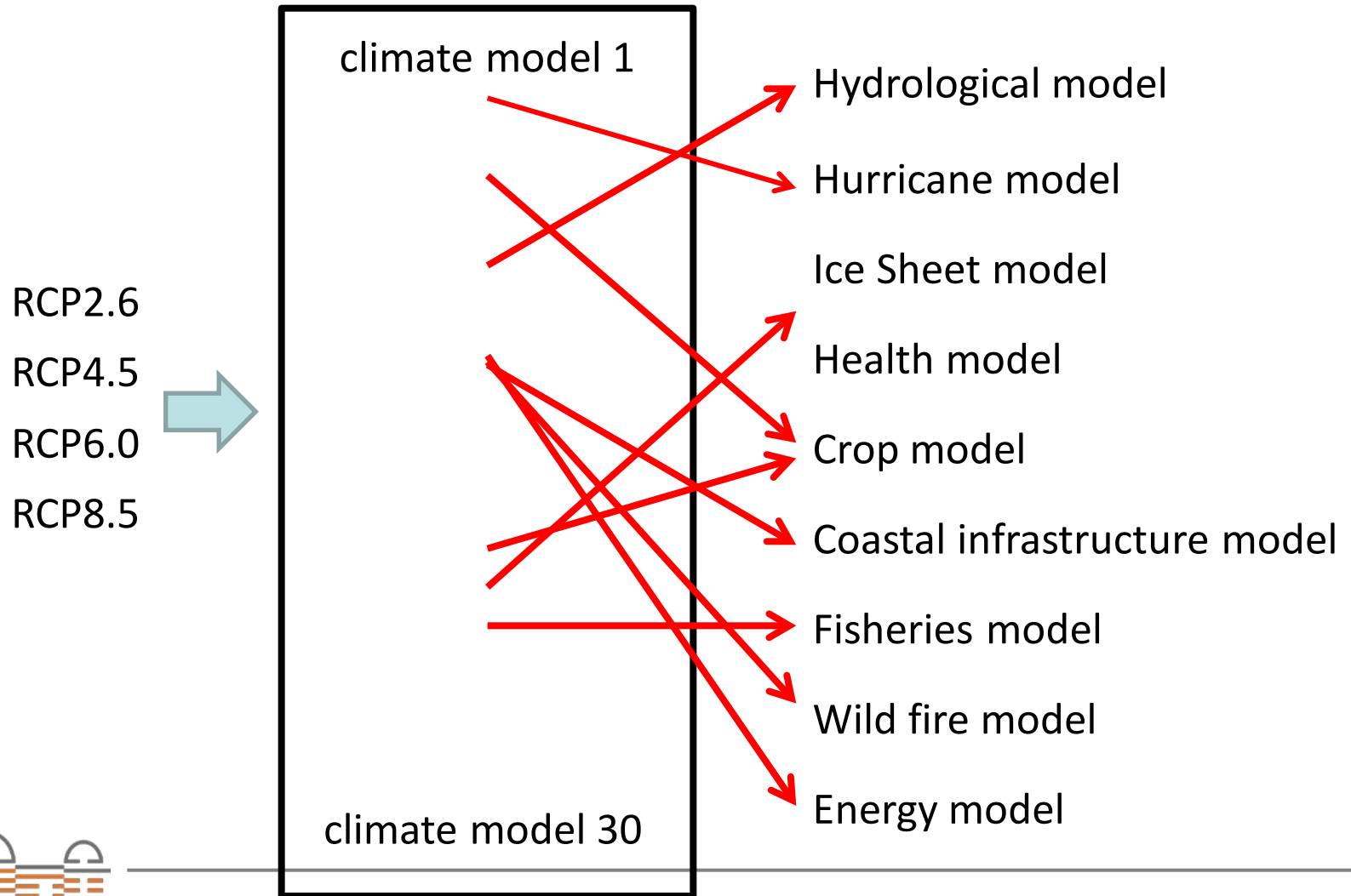
● **Meteorological events**
(Tropical storm, extratropical storm, convective storm, local storm)

● **Climatological events**
(Extreme temperature, drought, wildfire)

Extreme events in a 1.5°C or 2°C-world?



A small step for the individual modeller – a large one for climate impacts research





Could we add up the **number** of extreme events or **damages** due to extremes or **number of people affected** by extreme events on national or regional areas across different sectors?

What are the events we could consider?

Floods, Hurricanes, drop in fish availability, drought, drop in crop yields