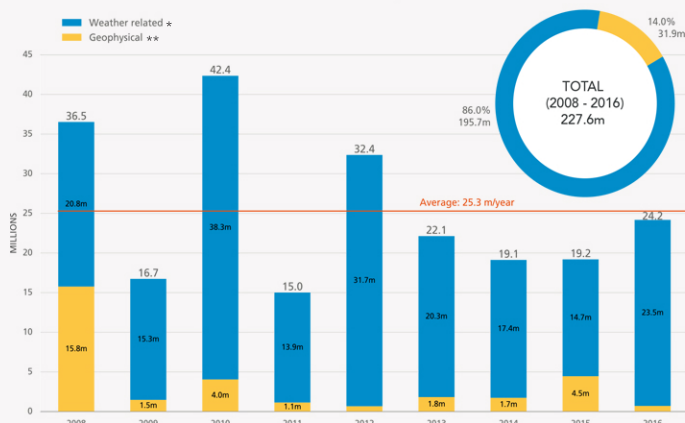


## CLIMATE CHANGE

By Margareth Sembiring

### NEW DISPLACEMENTS BY DISASTERS BY HAZARD CATEGORY, 2008 TO 2016

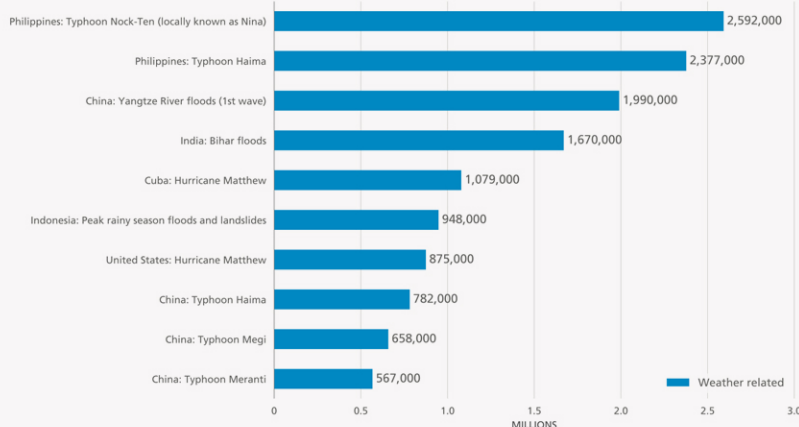


Source: IDMC, Global Report on Internal Displacement 2017,  
<http://www.internal-displacement.org/assets/publications/2017/20170522-GRID.pdf>

**Note:**

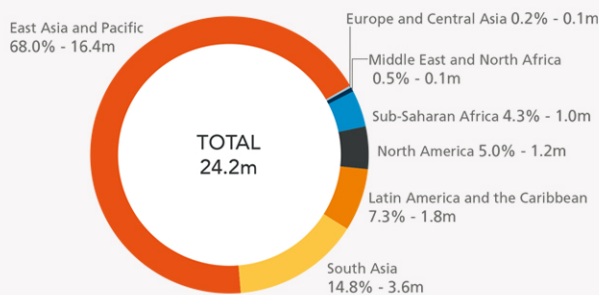
\*Weather-related: Flooding, landslides, wave action, Storms, extreme temperatures, drought, wild fires  
\*\*Geophysical: Earthquakes, mass movements, volcanic activity

### TEN LARGEST DISASTER DISPLACEMENT EVENTS IN 2016



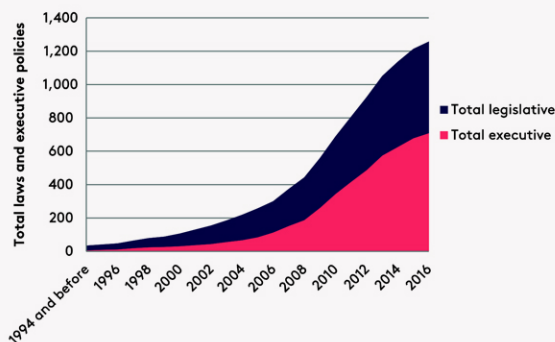
Source: IDMC, Global Report on Internal Displacement 2017,  
<http://www.internal-displacement.org/assets/publications/2017/20170522-GRID.pdf>

### NEW DISPLACEMENTS BY DISASTERS BY REGION, 2016



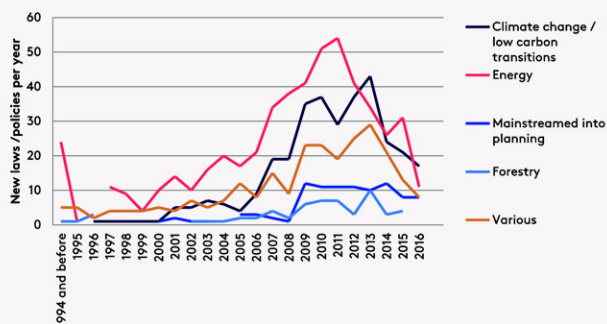
Source: IDMC (with World Bank Data), Global Report on Internal Displacement 2017,  
<http://www.internal-displacement.org/assets/publications/2017/20170522-GRID.pdf>

### THE NUMBER OF CLIMATE LAWS AND POLICIES, PRE- 1994 TO 2016



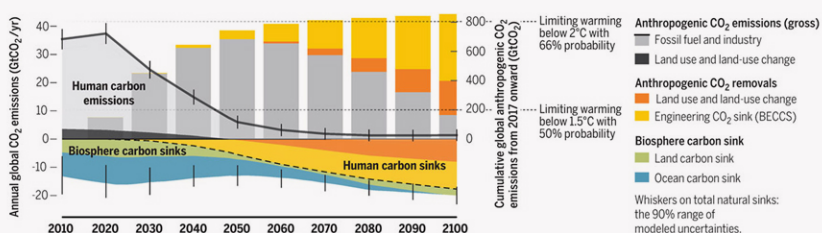
Source: "Climate Change Laws of the World" in Michal Nachmany, Sam Fankhauser, Joana Setzer and Alina Averchenkova, 2017, Global trends in climate change legislation and litigation, London: Grantham Research Institute on Climate Change and the Environment  
<http://www.lse.ac.uk/GranthamInstitute/wp-content/uploads/2017/04/Global-trends-in-climate-change-legislation-and-litigation-WEB.pdf>

### GLOBAL CLIMATE-RELATED LAWS AND POLICIES BY FOCUS AREAS, PRE-1994 TO 2016



Source: "Climate Change Laws of the World" in Michal Nachmany, Sam Fankhauser, Joana Setzer and Alina Averchenkova, 2017, Global trends in climate change legislation and litigation, London: Grantham Research Institute on Climate Change and the Environment  
<http://www.lse.ac.uk/GranthamInstitute/wp-content/uploads/2017/04/Global-trends-in-climate-change-legislation-and-litigation-WEB.pdf>

### PROPOSED DECARBONISATION PATHWAY CONSISTENT WITH THE PARIS AGREEMENT



Source: Johan Rockström, Owen Gaffney, Joeri Rogelj, Malte Meinshausen, Nebojsa Nakicenovic, Hans Joachim Schellnhuber, 2017, A roadmap for rapid decarbonization, Science, Vol. 355, Issue 6331, pp. 1269-1271  
<http://science.sciencemag.org/content/355/6331/1269>