# **CLIMATE FAIRSHARES**

CONFRONTING THE CLIMATE CRISIS BASED ON JUSTICE

## THE BUDGET

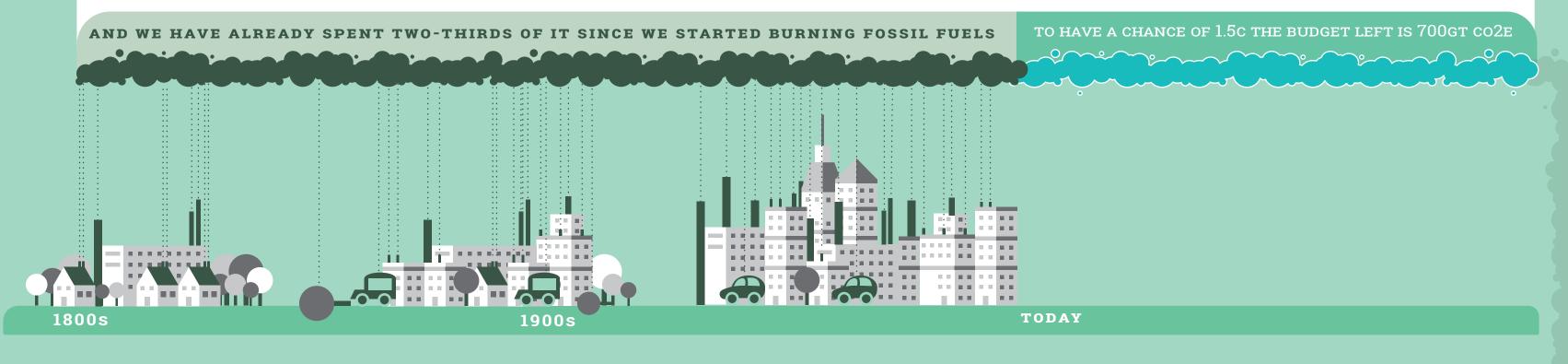
Science tells us there is a limit to how much pollution we can emit from activities, like burning fossil fuels and clearing forests, before we breach limits of the climate system.

# "EMISSIONS BUDGET"

-AND IT IS VERY SMALL-

EVEN IF WE ACCEPTED A ONE-IN-THREE CHANCE THAT GLOBAL WARMING EXCEEDS 2°C

## THE BUDGET IS LESS THAN 3,000 GTC02E



IF WE KEEP GLOBAL EMISSIONS CLOSE TO

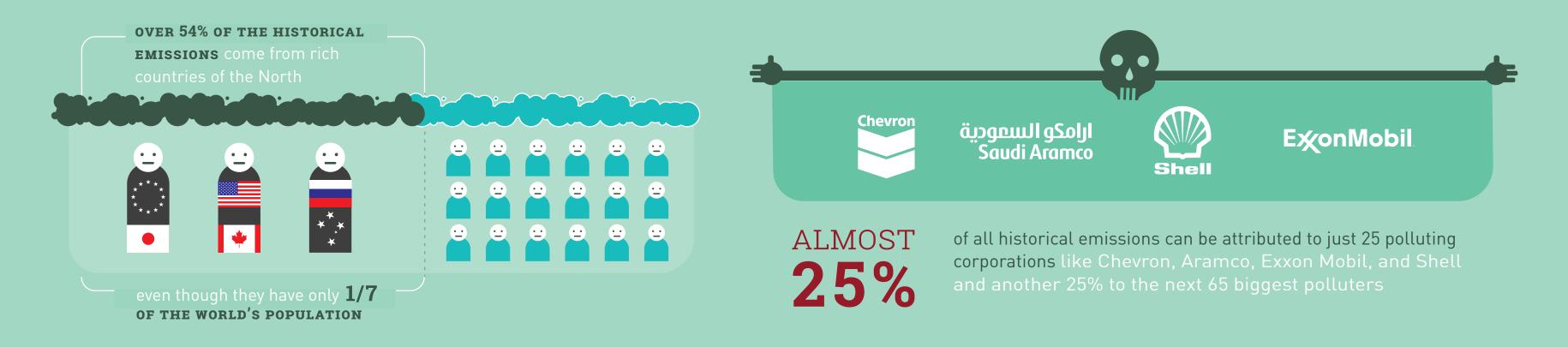
50 GIGATONNES A YEAR

BREACHING THESE LIMITS WILL HAVE EVEN WORSE IMPACTS ON

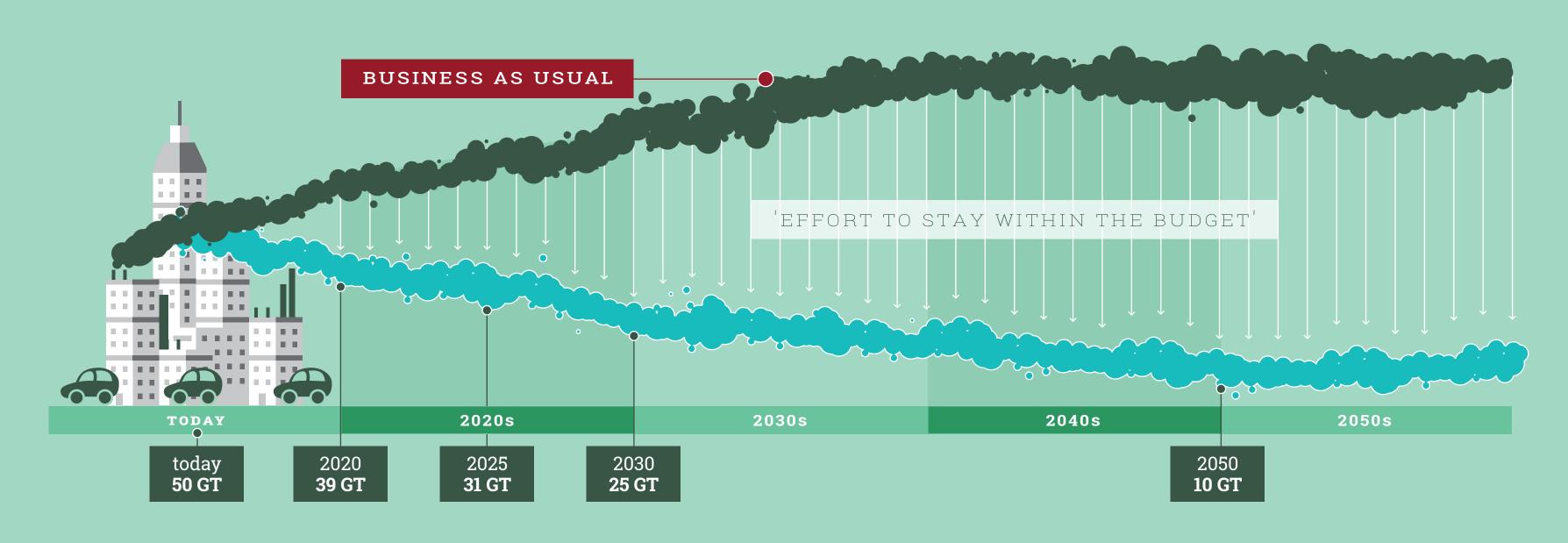




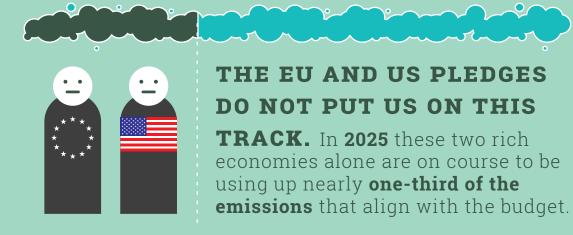


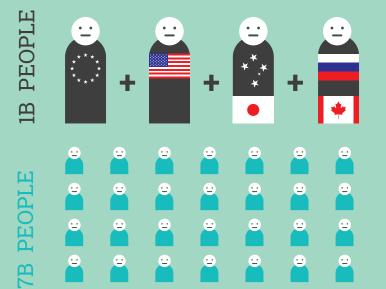


GOING FORWARD WE HAVE TO SHIFT FROM OUR 'BUSINESS AS USUAL' EMISSIONS TO **TRY AND FIT INTO THE TOTAL EMISSIONS BUDGET**, BY SHRINKING EMISSIONS EACH YEAR



#### 2025´S BUDGET : **31 GT**





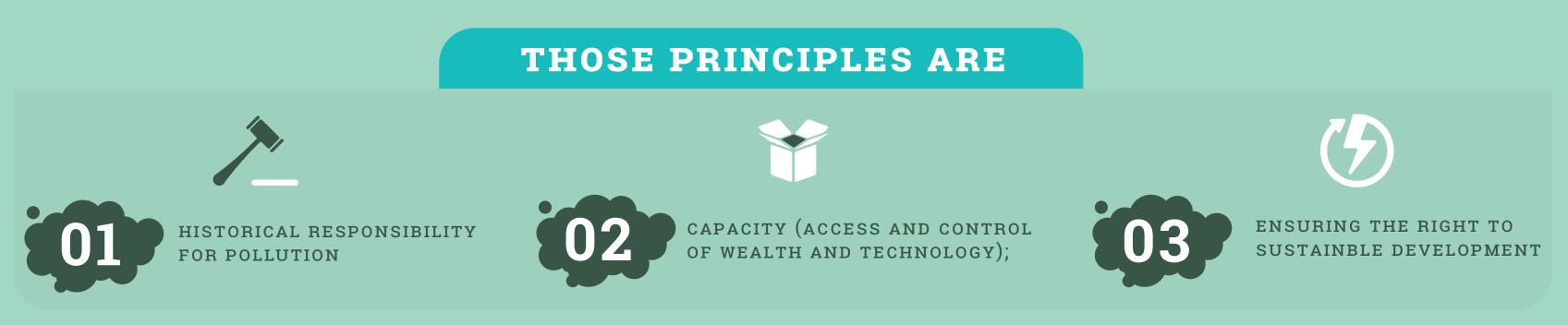
almost half of the budget **EXPENDED** 



**IF OTHER RICH INDUSTRIALISED COUNTRIES OF THE NORTH FOLLOWED THIS "LEADERSHIP"** and limited emissions by similar amounts, together with the US and EU they would use up almost half - between just 1 billion people when the world will have 8 billion.

### CLIMATE JUSTICE

THERE ARE PRINCIPLES FROM **PEOPLES' DEMANDS, EXPERTS, AND EXISTING UN LAW** WHICH CAN GUIDE HOW TO SHARE THE EFFORT TO STAY WITHIN THE BUDGET



Using these principles we can share effort between all countries to meet the global emissions budget limit on the basis of equity - ensuring each country does their fair-share and countries of the South receive the finance and technology owed to them to allow them to confront the climate crisis. In addition the costs of adapting to climate impacts and dealing with loss and damage must be addressed using the same principles.





 Stockholm Environment Institute - Discussion Brief: "Three Salient Global Mitigation Pathways Assessed in the Light of the IPCC Carbon Budgets" (2013)
Intergovernmental Panel on Climate Change - Fifth Assessment Report, Contribution of Working Group 1: The Physical Science Basis (2013)
Richard Heede, Carbon Majors: Methods and Results Report (2013)
Ecoequity and Stockholm Environment Institute: "Climate Equity Reference Calculator" (2014) - and source materials."

### WWW.CLIMATEFAIRSHARES.ORG