

# CLIMATE: Getting the European Green New Deal done

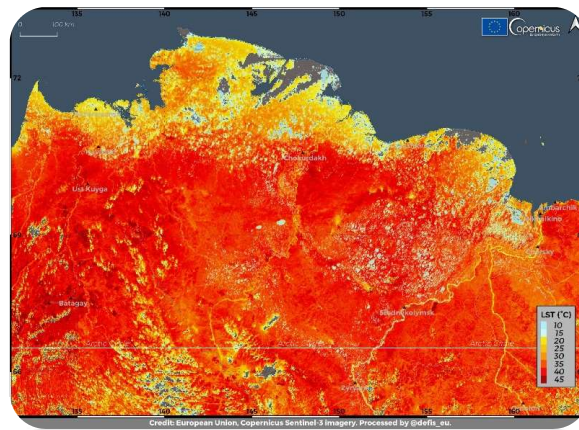
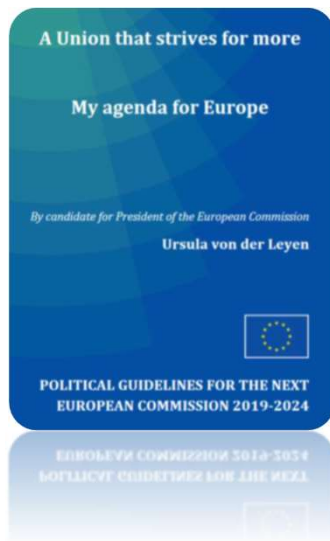
*Roland Joebstl, Policy Advisor to MEP Michael Bloss  
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# The European Green Deal



# What is the European Green Deal?



- ⚠ BREXIT
- ⚠ Trump and China
- ⚠ Financial Crisis
- ⚠ Migration Crisis
- ⚠ Security Crisis

## Politics Von der Leyen Vows \$1.1 Trillion Green Deal in Pitch to EU

By Jonathan Stearns

16 July 2019, 09:34 CEST Updated on 16 July 2019, 14:06 CEST

- Merkel ally addresses EU Parliament in Strasbourg before vote
- Christian Democrat appeals to assembly for cross-party support



Ursula Von der Leyen on July 16. Photograph: Geert Vanden Wijngaert/Bloomberg

Bloomberg

## Circular Economy

EU Industrial Strategy (presented)

New circular economy action plan (presented)

→ Whole package of legislative proposals in 2021 from **mandatory green public procurement to sustainable product policy, Right to repair, anti-Greenwashing** measures

- legislative measures for **batteries**
- Propose legislative reforms **tackling waste**

## Pollution – Nature – Farming

- EU Biodiversity Strategy for 2030,
- Farm to Fork' Strategy
- Close deal on CAP
- **air pollution action plan & Adopt a water quality action plan**
- Review **Industrial pollution regulation** from large industrial installations
- Present a **chemical innovation strategy** towards a package of regulatory measures by [2021]
- Prepare a new **EU Forest Strategy**

## Climate and Energy

ongoing:

'Climate Law' + new **2030 target**

doorstep (8 July):

- **Hydrogen Strategy**
- **Sector Integration**

before the end of the year

- Review the **TEN-E Regulation**

June 2021

- **spring makeover of Climate and Energy Package**

new kids

- **Energy Taxation Directive**
- **carbon border adjustment mechanism**
- **Strategy on Adaptation**



## Transport

ongoing:

before the end of the year

- strategy for **sustainable and smart mobility – Q4/2020**
- initiative for **public charging points**

Spring makeover June 2021

- Revise the **CO2 emissions performance legislation** for light duty vehicles
- **Extension of the EU's Emissions Trading System** to maritime, and airlines

Alternative fuels

- **sustainable alternative fuels**
- **Alternative Fuels Infrastructure Directive**
- **TEN-T Regulation**

## All about Financing

Close the negotiations on the next **multi-annual financial framework**

- Support the EIB's efforts as **climate bank**
- Review the **Non-Financial Reporting Directive**
- Assess the need for additional legal requirements on **sustainable corporate governance** (by June 2021)

Review the **state aid guidelines for environment and energy**, in line with the Green Deal

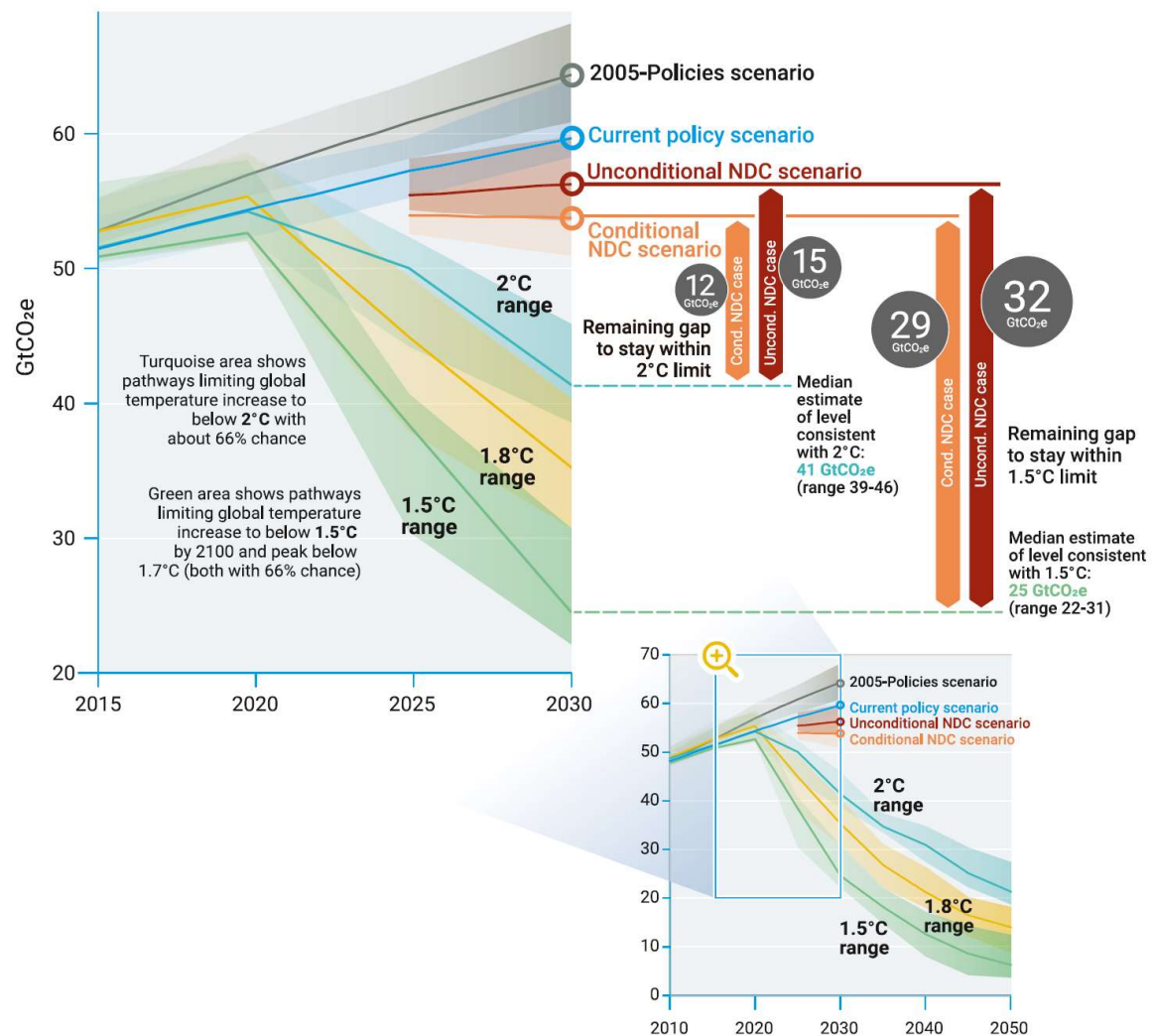
## Just Transition

**10 billion Just Transition Fund → now 40 billion**

- **Integrated strategies** in regions
- **Lower funding costs and additional funding possibilities** (green bonds, EIB, InvestEU)
- **Technical Assistance:** regional transition plans



Figure ES.4. Global GHG emissions under different scenarios and the emissions gap by 2030





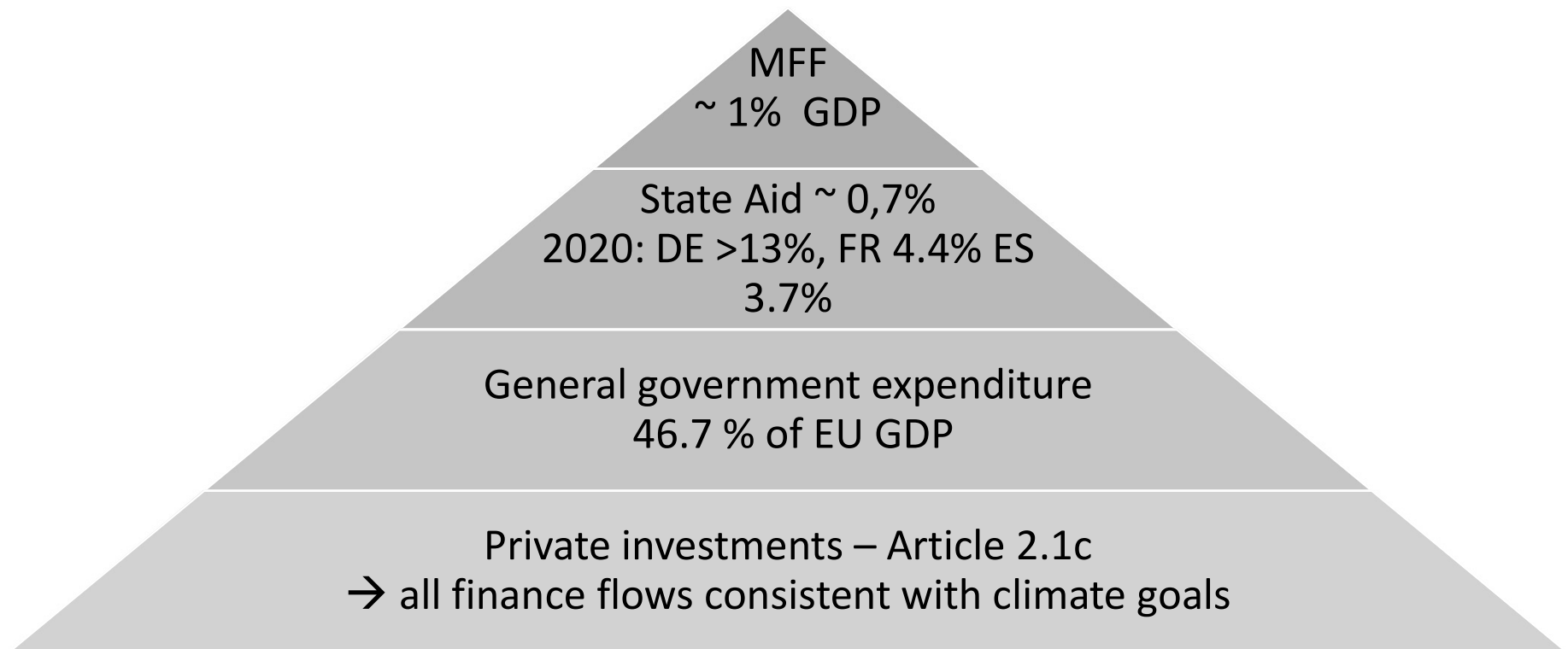


At 1.5°C, over 70% of coral reefs will die, but at 2°C **virtually all reefs will be lost.**

## Why is 1.5°C important?

While there will still be climate impacts at 1.5°C, this is the level scientists say is associated with less devastating impacts than higher levels of global warming. Every fraction of additional warming beyond 1.5°C will bring worse impacts, threatening lives, livelihoods and economies.

# Where and how do we spend money?

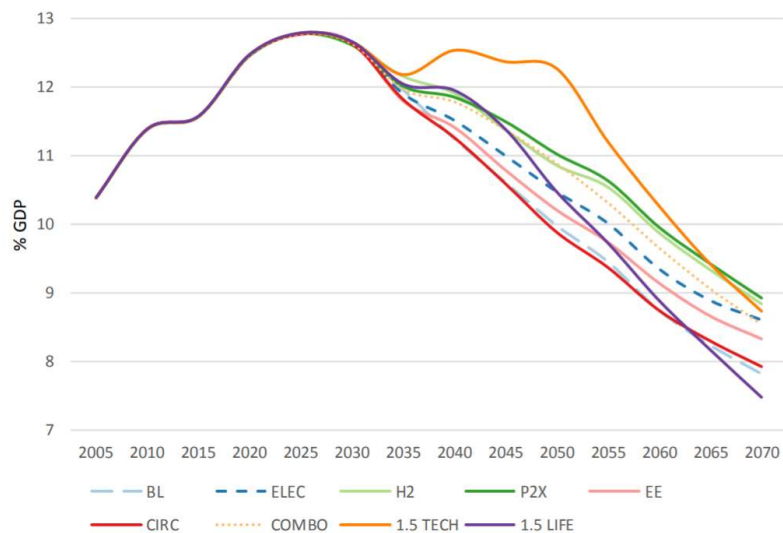


# What will it cost?

**1 % of our GDP**

“To achieve a net zero-carbon economy by 2050, the European Union must raise investment in its energy system and related infrastructure from around 2% to 3% of GDP” (EIB 2019)

Figure 98: Total energy system costs as a percentage of GDP, 2005-2070



EU suffers **€13.3 billion climate damage costs per year** (EEA)

A world of **3°C** risks **10-fold** increase of damages compared to today. (JRC Peseta)

**Today's global damages happening in the Europe of tomorrow.**



Thank you