



# National climate governance in Europe

Insights from recent mapping exercises

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#### **CLIMATE RECON 2050**

Dialogue on Pathways and Policies for a climate-neutral EU

#### **Project partners**

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- 1. Analytical background: what is governance?
- 2. National climate governance systems map
- 3. Proliferation of national climate framework laws
- 4. Effective use of external advisory bodies
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...no long-term strategies as such 🕾 ...

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### Main references for this presentation

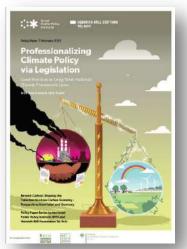




Evans, Nick; Duwe, Matthias (05/2021): Overview of climate governance systems and national advisory bodies in European countries. Ecologic Institute, Berlin / IDDRI, Paris – commissioned by the European Environment Agency







Duwe, Matthias., & Evans, Nick (2020): Climate laws in Europe: Good practices in net-zero management. Ecologic Institute, Berlin / European Climate Foundation, Den Haag

An UPDATE to that report was published in:

Duwe, M. & Evans, N. (03/2021). **Professionalizing Climate Policy via Legislation: Good Practices in Long-Term National Climate Framework Laws**. Policy Paper Series "Shaping the Transition to a

Low-Carbon Economy: Perspectives from Israel and Germany". Israel

Public Policy Institute and Heinrich Böll Foundation Tel Aviv

### What do we need effective climate governance for?

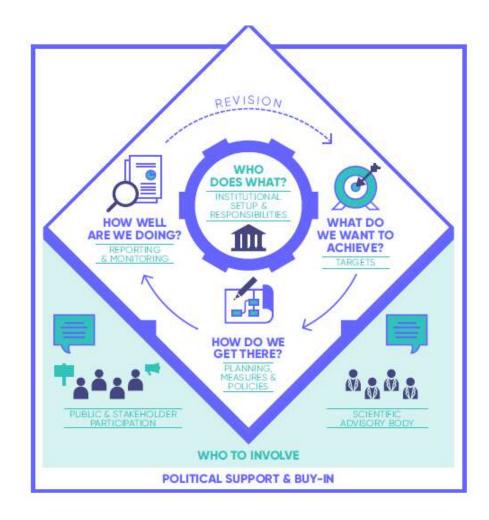
- Ultimate objective: higher chance of successfully achieving policy goals
  - => achieve the transformation towards climate neutrality and beyond

- Clarify how policy-making works: who, what, when, how often, ...
- Adopt policies, that are effective and efficient
- Transparency about both procedures and degree of progress => accountability
- Reliability for all relevant stakeholders, citizens and inclusion in the process
  - => Investments need predictability and investors require confidence in policy environment

#### What is governance? Common elements in national climate laws









**Targets** 



**Strategies & Policies** 



**Progress monitoring** 



Institutional set-up / coordination



Scientific Advice



Public participation

+ political support for it

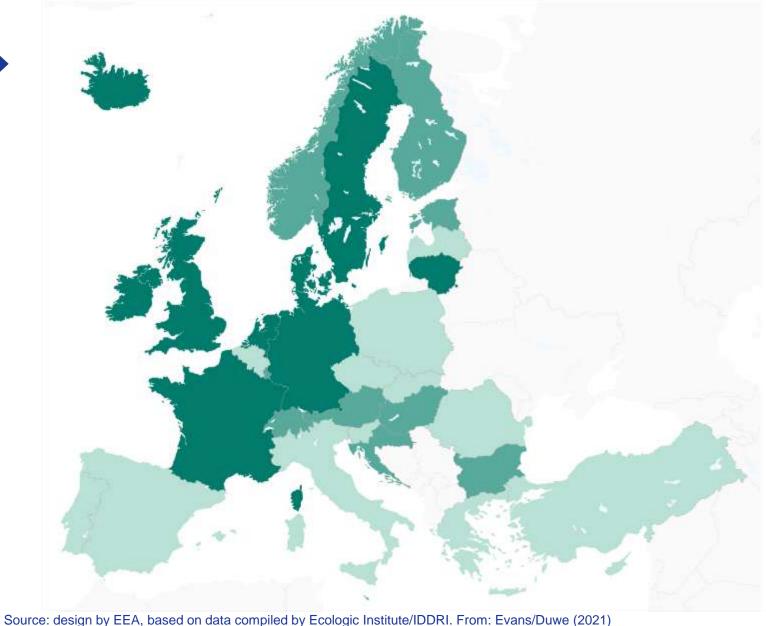
Source: Duwe/Evans (2020) - design by Noble Studio

### Mapping climate governance system - methodology

Table A1: Three essential qualities of climate governance systems and their underlying criteria

Essential quality	Underlying criteria	
Formality	<ul> <li>Frequent and regular planning, policy-making and progress monitoring cycles</li> <li>Division and delegation of responsibility among relevant ministries and governmental agencies</li> <li>Inter-ministerial coordination mechanism inside government</li> <li>Adoption of a national framework law</li> </ul>	es
Accountability	<ul> <li>Dedicated mechanism for public/stakeholder outreach</li> <li>Level of public/stakeholder engagement</li> <li>Involvement of Parliament</li> <li>Dedicated national progress monitoring and reporting (beyond EU/UN obligations)</li> </ul>	
Specificity	<ul> <li>National interim, short- and long-term economy-wide emission reduction targets (= beyond El obligations)</li> <li>Processes for setting targets</li> <li>Concrete and comprehensive policy packages</li> <li>Trigger mechanism</li> <li>Projected impact of policies is evaluated using climate scenarios</li> <li>Long-term vision and cohesion</li> </ul>	Climate generations yet on rose of automat sold

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Baseline

System defined largely by higher level climate commitments (e.g. EU and UN)

Light framework

System defined by a climate law or other government document, may be missing key elements, such as transparency mechanisms or target-setting processes

Robust framework

Formal system defined by a climate law or other government document, regular action and planning cycles and strong monitoring and transparency processes



### **Results**

Name	Description	Determining criteria: Measures for formality, ac- countability, specificity*	#	Countries		
Category 1: EU/UN Baseline (13 countries)						
EU/UN baseline	No system other than dedicated ministry; policy system defined by EU policy cycles; no national monitoring other than EU/UN requirements; NECP serves as policy package (may have additional sectoral policies or plans)	LLL, MLL, LML, LLM	7	Belgium, Greece, Italy, Poland, Slo- vakia, Slovenia, Turkey		
EU/UN baseline plus	Little or no formalised governance structure, follows the EU cycle but with additional elements, such as, e.g., national monitoring, a dedicated stakeholder dialogue, national action plan, internal coordination mechanism etc.	LML, MLL, MMM (without climate law)	6	Cyprus, Czechia, Latvia, Portugal, Romania, Spain		
Category 2: Light framework (11 countries)						
Formal, weak spot	Governance system set forth in law or other form but accountability and/or detail is low.	HLM, HML, MMM, MML (with climate law)	55	Bulgaria, Hungary, Liechtenstein, Lu- xembourg, Malta		
Informal, without some detail or transparency	Governance system somewhat formally established but missing one or more key elements in practice	ММН, МНМ	3	Estonia, Norway, Switzerland		
Formal, without some detail <u>and</u> transparency	Strong law or coherent governance system on paper missing one or more key elements in practice	НММ	3	Austria, Croatia, Finland		
Category 3: Robust framework (9 countries)						
Informal, strong	No law or weak or low detail in law but otherwise robust institutions, policy-processes and accountability mechanisms	мнн	2	Lithuania, Nether- lands		
Formal, without some detail	Strong framework but specifics on, e.g., long-term planning or target setting process could be stronger	ННМ	თ	Iceland, Ireland, Sweden		
Formal, without some transparency	Formalised governance system with strong detail but room for improvement on accountability	нмн	1	Germany		
Formal, strong	Robust framework with high level of detail and degree of accountability	ннн	3	Denmark, France, United Kingdom		



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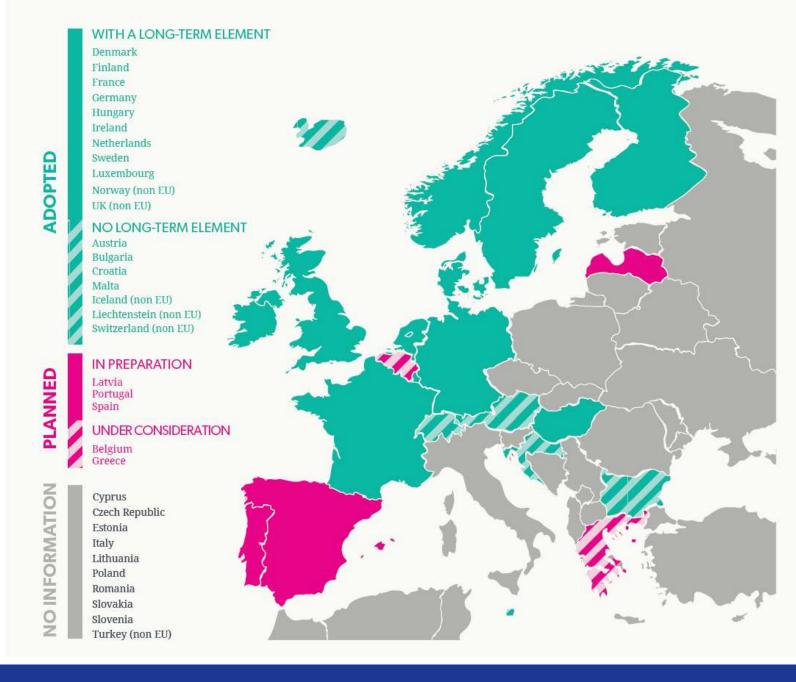
#### **STATUS QUO: EU**

The majority of EU Member
States already has a national
climate law or is preparing
one—but not all laws include a
long-term perspective (yet).



Source: IPPI Policy Paper 2021

Ecologic Institute research based on a range of sources (including legislative databases, direct legal texts, news reports and personal contacts)





"I want Europe to become the first climateneutral continent in the world by 2050. (...) I will put forward the **first ever European Climate Law** which will set the 2050 target into law. "

Ursula von der Leyen, 16 July 2019

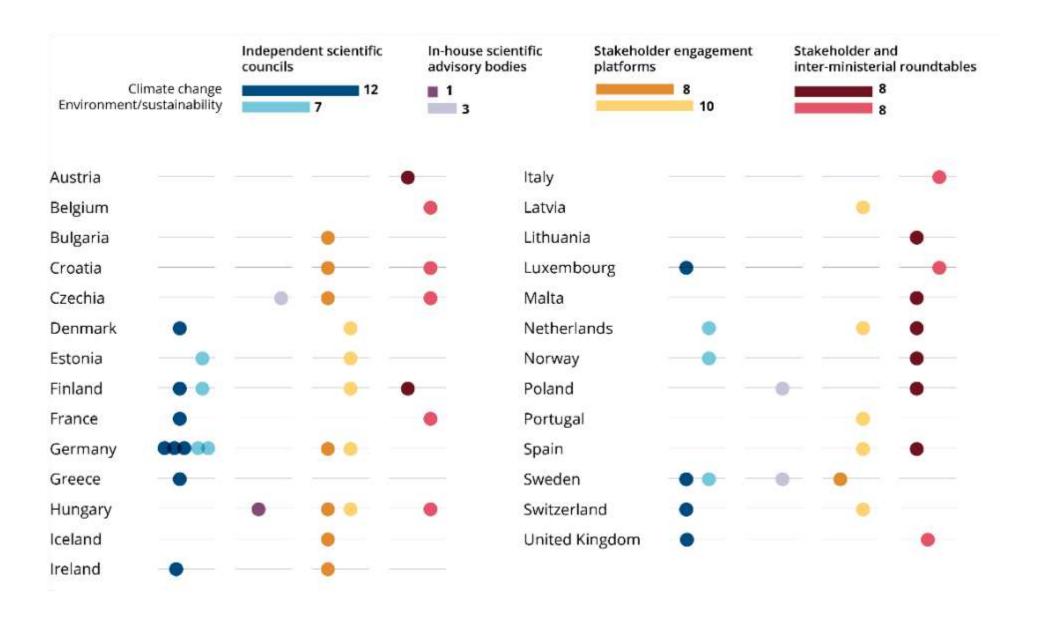
Proposal for a law was put forward on 4th March 2020

Compromise in April 2021

Introduces several new mechanisms, including a "consistency check" of national measures every 5 years

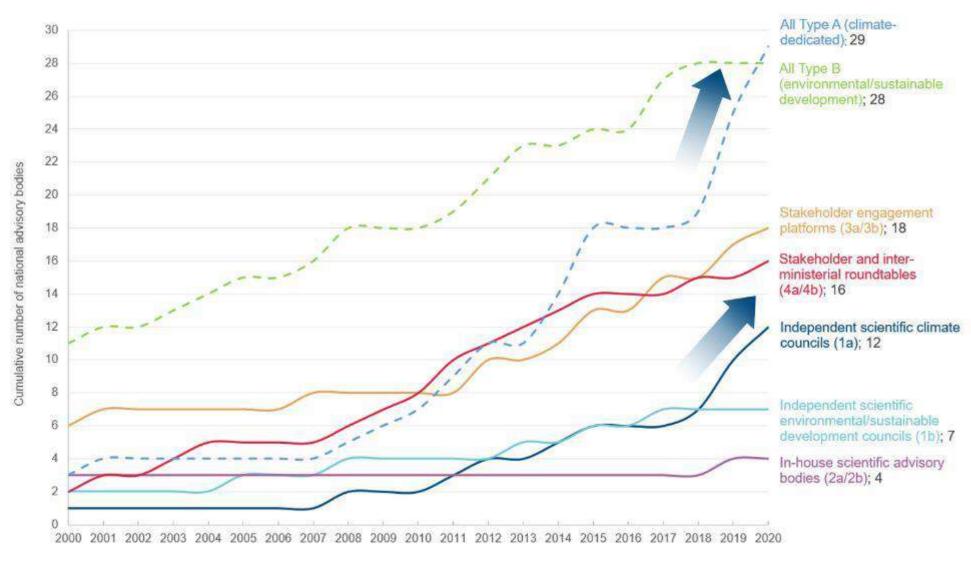


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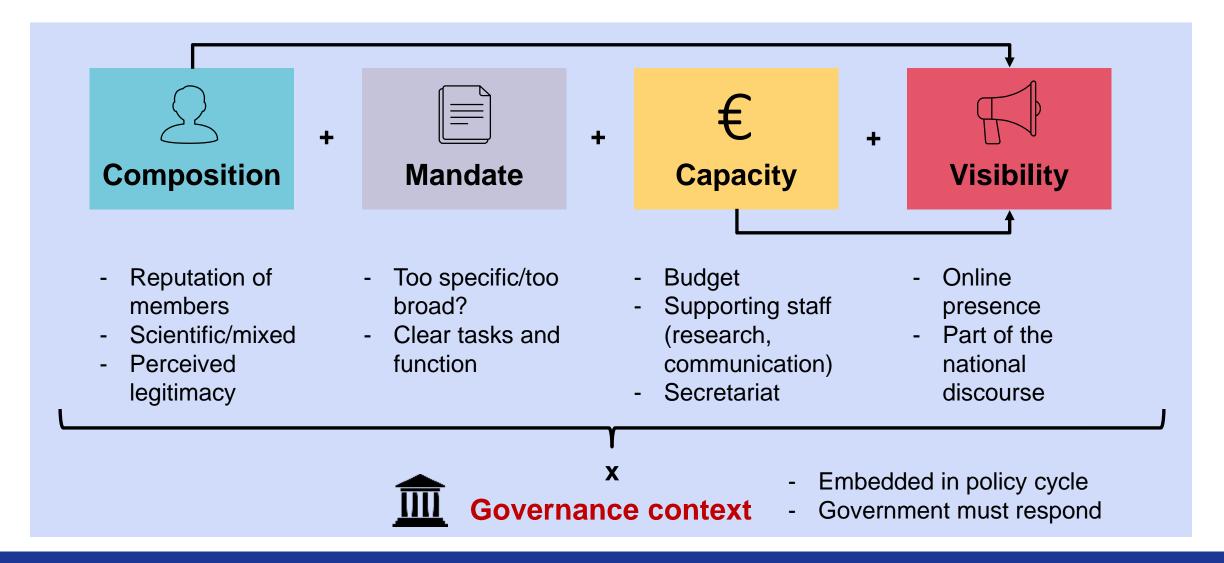
Source: design by EEA, based on data compiled by Ecologic Institute/IDDRI

Figure: Development of national climate advisory bodies in Europe 2000-2020



Source: Ecologic Institute/IDDRI

### Having an impact: Success factors and barriers



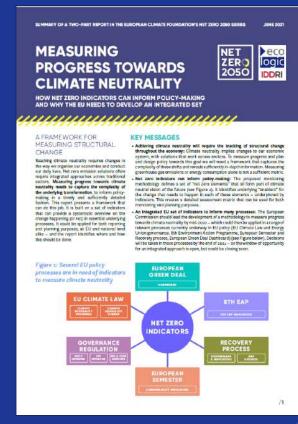
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# MEASURING PROGRESS TOWARDS CLIMATE NEUTRALITY NEEDS IN-DEPTH ANALYSIS

#### INDICATORS AND THE LONG-TERM OBJECTIVE

The long-term objectives and pathways in the Paris Agreement have helped generate a much stronger focus on the transformational nature of the changes required to tackle the climate crisis – and on what it means to reach net zero and net negative emissions. This new focus has been aided by the drafting of 2050 strategies at national and EU level, the adoption of climate neutrality as a new long-term goal for the European Union. This has been made the core objective of the European Green Deal (EGD) and it has been enshrined in the EU Climate Law. The 2030 climate target for the EU has been strengthened as a result, one can argue.

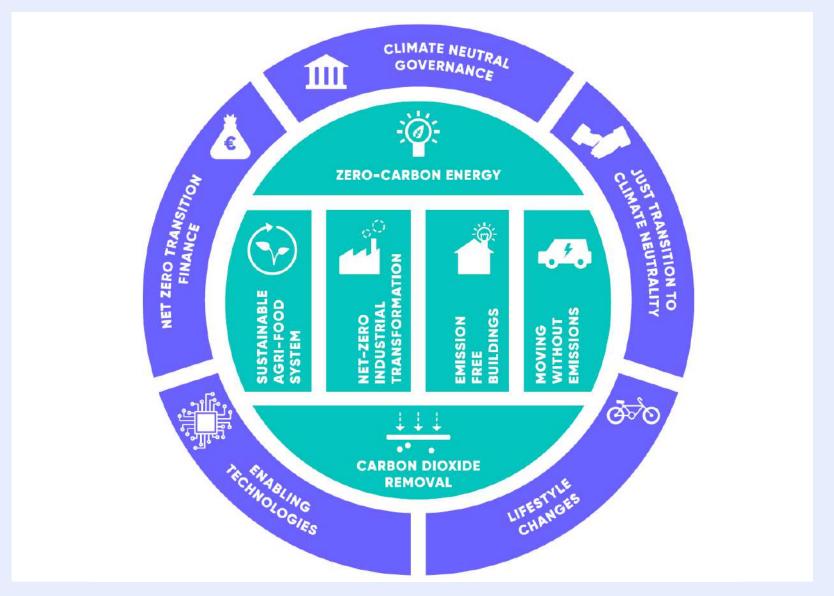
The EU now needs to keep track of whether it is triggering the changes needed to achieve the long-term goal of climate neutrality – and it does not (yet) have an adequate monitoring framework to do this.





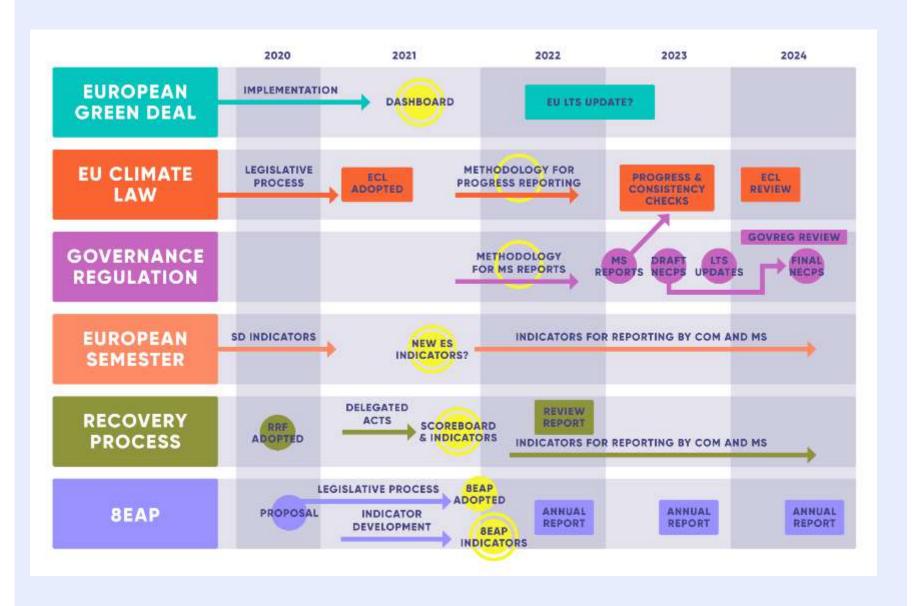
# Sectoral and horizontal elements





Source: own presentation; visuals by Nobel Studio

# Timeline of relevant processes



Source: own presentation; visuals by Nobel Studio

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### Key messages

- Climate governance systems in Europe display varying levels of development, some need improvement
- ▶ EU legislation provides a minimum standard for all but many MS go beyond it
- Climate framework laws are proliferating, enhance national climate governance
- Nearly all EU Member States have some type of climate advisory body, scientific councils growing in importance – but need specific mandate and adequate resources
- Progress monitoring is essential but a new approach is required to track change towards climate neutrality. Most efficient: a system developed at EU level that MS can apply also



### Thank you for your attention

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