

1. Resilience is context-specific, and so are resilience needs in CS farming systems

- ❑ While many **challenges to farming systems originate from the same macro-trends** – climate change, liberalised markets, geo-political uncertainty, growing societal concerns about pesticides and animal welfare – **these pressures are mediated in very different ways, depending on the specific biomaterial, institutional and economic context.**
- ❑ The case studies indicate that the **resilience of farming systems depends strongly on their specific contexts.**
 - ❑ The context is not any more “developed West vs lagging East of Europe” but more about accessibility of the systems **remote vs centrally located systems** (e.g. robustness seems lower in remote regions and adaptability prevails there)



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2. Resilience capacities in our CS farming systems are overall low to moderate, with R dominating.

North-East of Netherlands

Arable production
Capacities: L to M
R highest & T lowest

East of England

Arable production
Capacities: moderate
R > A > T

Flanders

Dairy production
R high due to EE
A & T- low to medium

Bourbonnais

Extensive Livestock rearing
Capacities: L to M
R high, A medium, T low

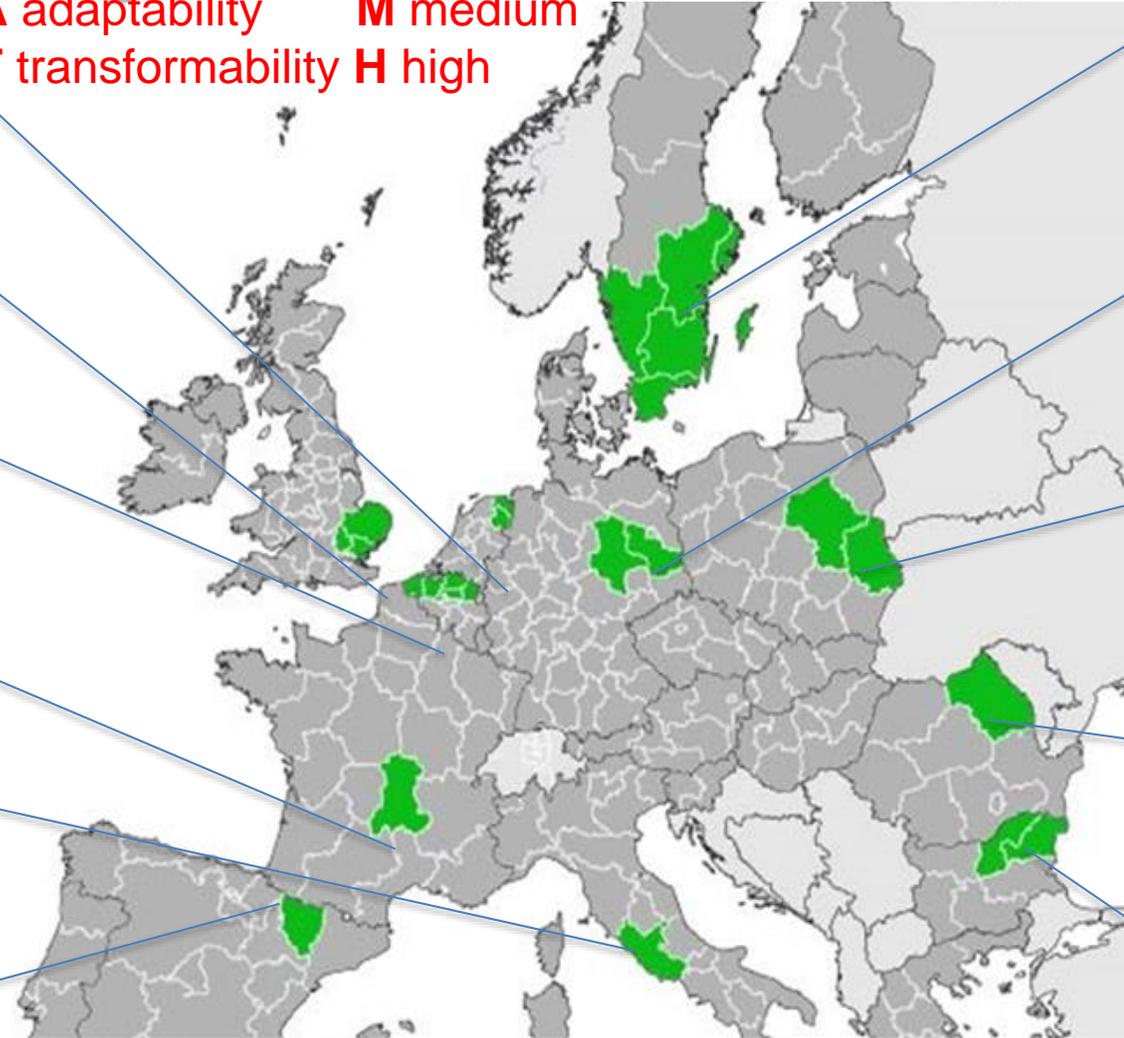
Viterbo

Hazelnut production
Capacities: L to M
R high, A medium, T low

Sierra de Guadarrama & Huesca

Extensive livestock rearing
R low, A growing, T not significant

R robustness **L** low **Perceived performance**
A adaptability **M** medium
T transformability **H** high



Southern Sweden

High value egg & brioler production
R enabled, T coincidental
Main capacity: Adaptability

Altmark

Arable production
Capacities: L to M
Adaptability main capacity

Mazovia

Horticulture production
Capacities: L to M
Robustness > A&T (high)

North-east Romania

Mixed arable & livestock
Capacities: M to H
R < A&T (high)

North-east Bulgaria

Arable production
R high & T low
A at farm level



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3. Capacities at a system level differ from those at farm level

In many case studies the system was mainly dominated by Robustness, while farms rather more on Adaptability. Transformability was the least present in both. So often the hierarchy was as follows:

@ **System level**: robustness higher relative to adaptability, transformability lowest

(Robustness > Adaptability > Transformability)

@ **Farm level**: adaptability seems stronger than robustness or transformability

(Adaptability > Robustness & Transformability)



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