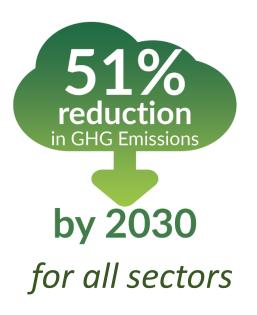
Case Study of Climate change mitigation in Irish agriculture – the Signpost Advisory Programme

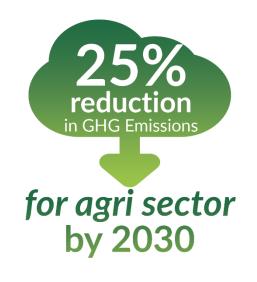
Professor Frank O'Mara, Director Teagasc and President of European Animal Task Force

FAO Global Conference – Sustainable Livestock Transformation Rome, 25-25 September 2023



What is the target in Ireland?

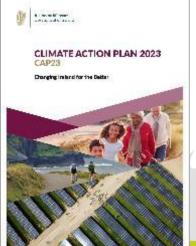




Farmers need support at three levels





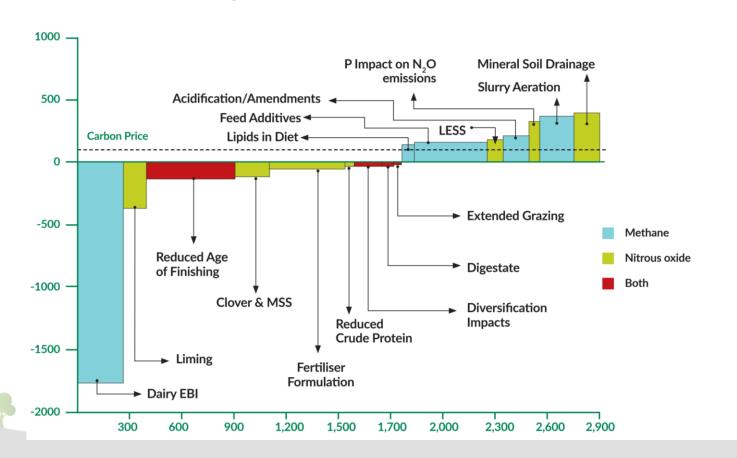


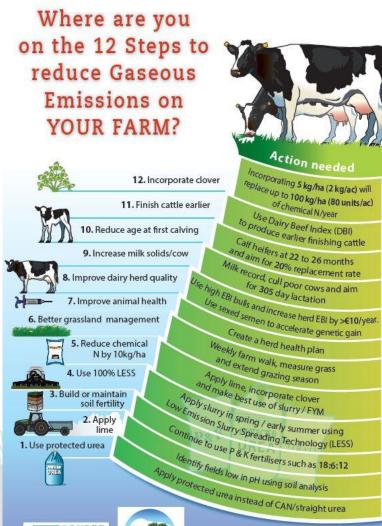


Research has identified promising technologies and system improvements



Teagasc MACC 2023







Signpost Programme – network of 120 farmer demonstration farms







2. Implement

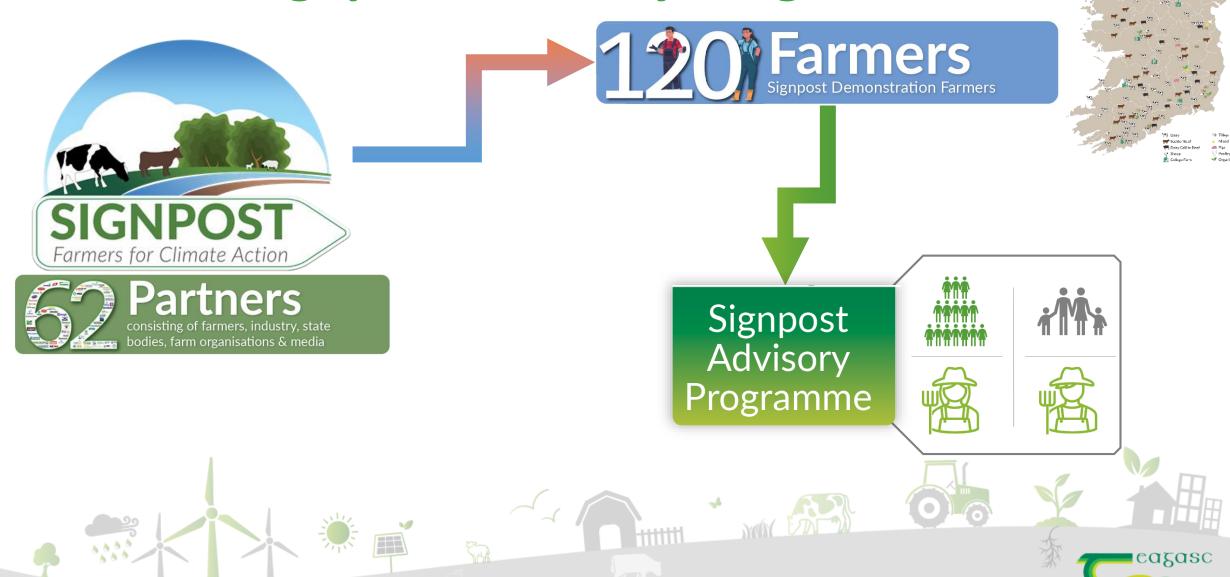








Signpost Advisory Programme



Signpost Advisory Programme



Available to all farmers



Enhanced advisory & training support



"Know My Number – Make My Plan"

- supported by a Digital Platform called AGNAV



Engage with 50,000 farmers between now & 2030





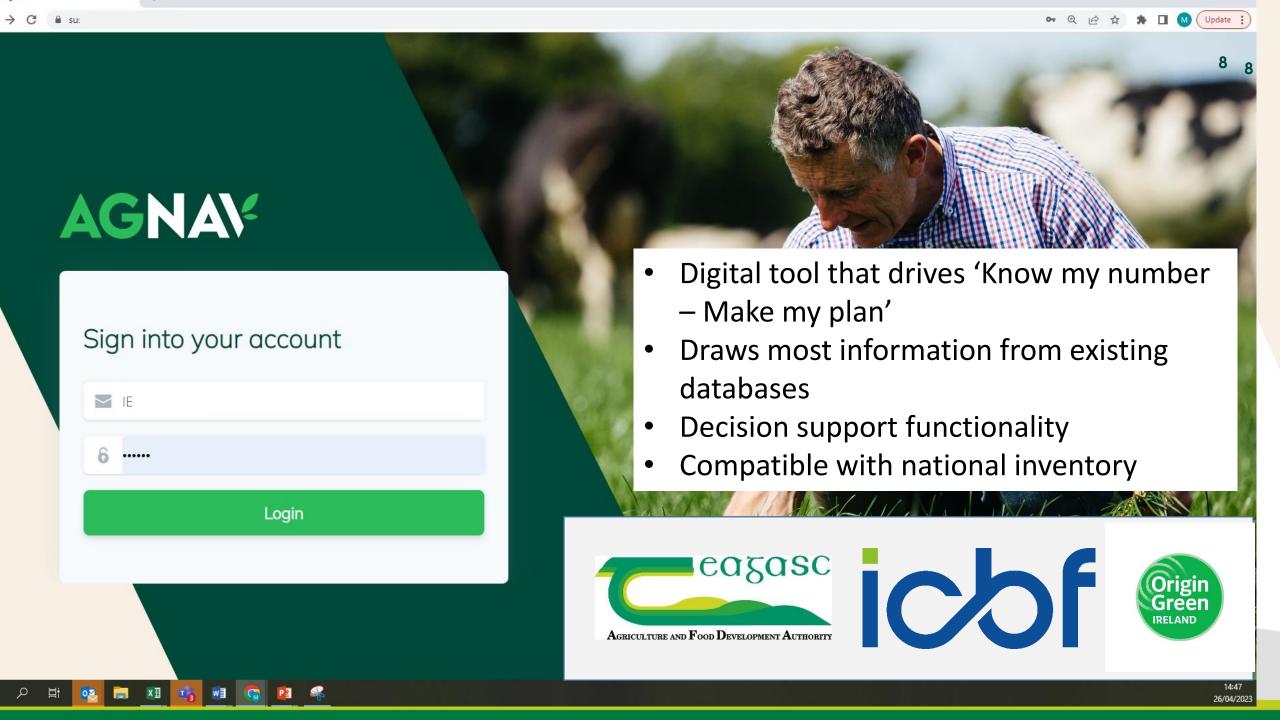






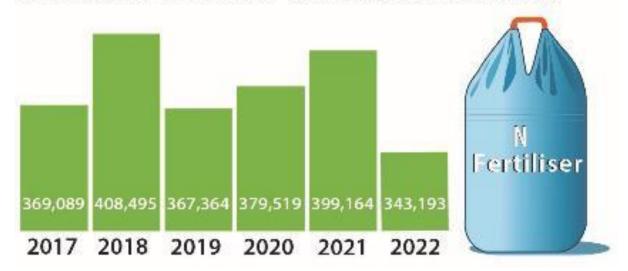




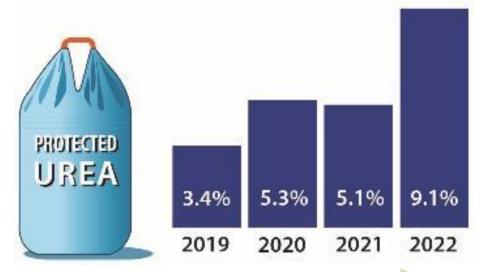


How are we doing so far?





Protected urea sales as % of overall fertiliser N sales (DAFM)







Next steps

Recruit farmers into the new Signpost
 Advisory Programme - they are already engaging – target is 50,000

Support them to implement their plan – relentless push for 2030 target

Beyond 2030 – Climate neutrality

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AGRICULTURAL **METHANE**

ASSESSING
ITS SIGNIFICANCE
AND SEEKING SOLUTIONS

A policy brief from the Animal Task Force

Two events were organised by the ATF in 2022 concerning agricultural genechouse gas emissions, notably methane: a joint symposium organised by the ATF and the Livestock Farming Systems Commission of the European Tederation of Anima Science in Porto (05/09/21), and the ATF seminar organised ir Russels (17/11/27). These cevents made it possible to take stack of the latest advances in knowledge concerning agricultural methane emissions from the livestock sector, and possibilities for reducing these emissions. These events created a dialogue between scientists, policy makers, farmers and industry.