

AGRI-I Stakeholder Meeting



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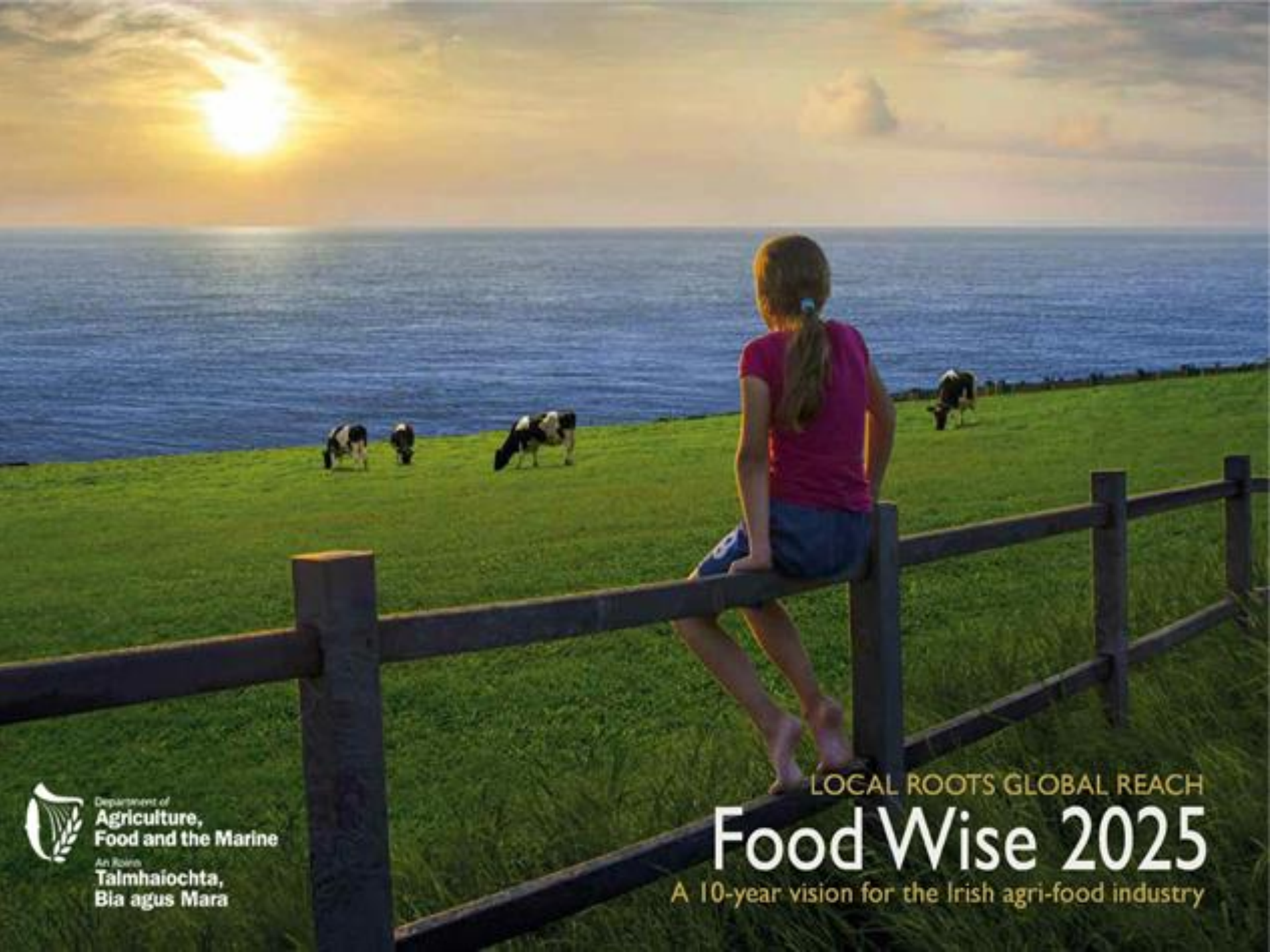
**DEPARTMENT OF AGRICULTURE, FOOD
AND THE MARINE**

10TH JUNE 2016



Department of
**Agriculture,
Food and the Marine**

An Roinn
**Talmhaíochta,
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LOCAL ROOTS GLOBAL REACH
Food Wise 2025
A 10-year vision for the Irish agri-food industry

#FoodWise2025 Strategy

Increase the value of agri food exports by 85% to €19 billion

Increase value added to the sector by 70% to €13 billion

Increase the value of primary production by 65% to €10 billion

Deliver a further 23,000 jobs in the agri food sector by 2025

Sustainability



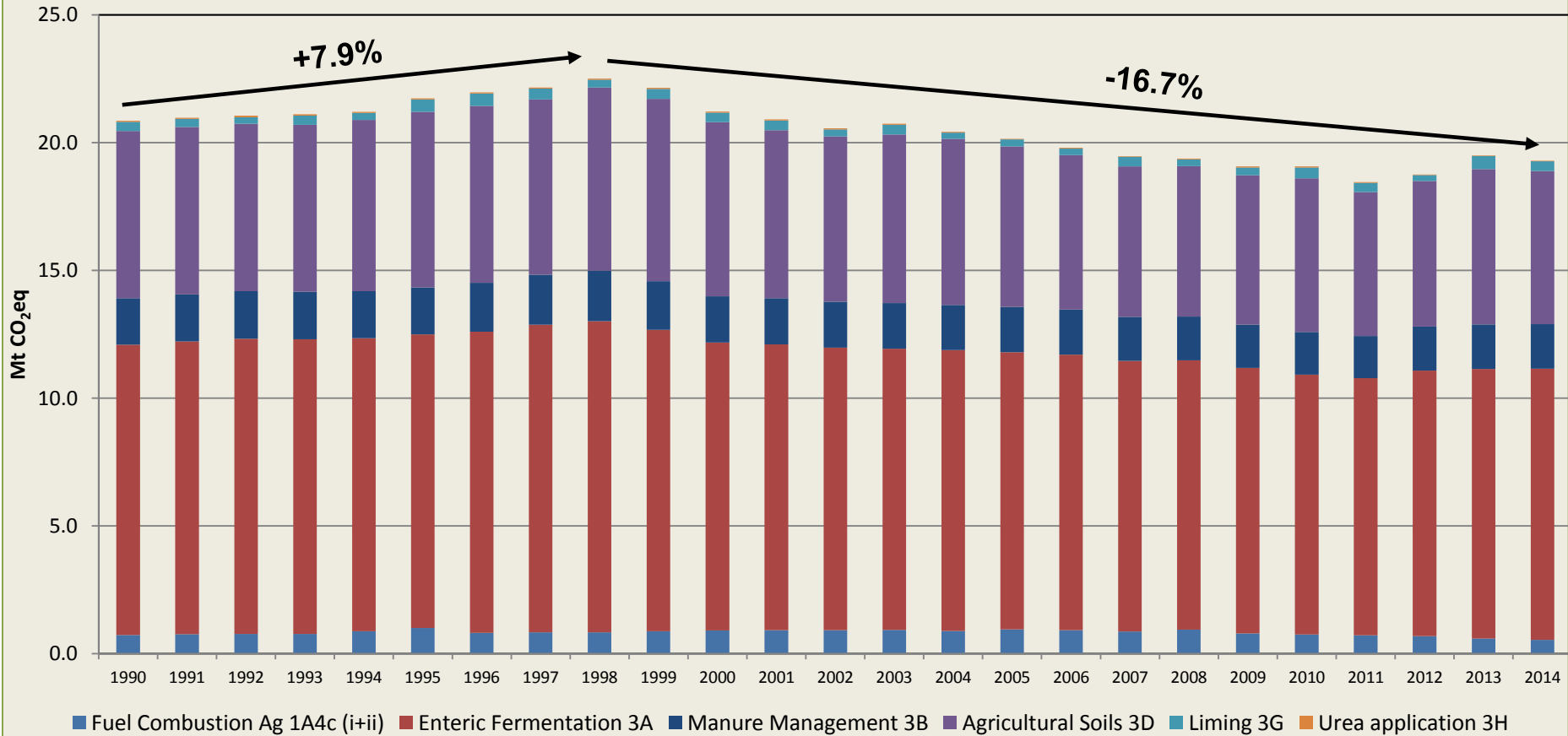
- Chapter 4: Sustainability - acknowledgement of significant challenges including improvement of water quality while increasing production
 - 8 high-level recommendations - 79 enabling actions
 - Number of actions aimed at improving environmental footprint – reduce impact and improve water quality
 - RDP measures –
 - ✦ trailing shoe
 - ✦ AECM
 - ✦ Beef genomics
 - ✦ Knowledge Transfer

Food Wise Implementation?



- Minister Coveney is committed to putting in place an implementation process to monitor progress in delivering on the ambitious projections in the report.
- First meeting of the HLIC took place on 30th Sept
- The final Environmental Analysis Report was agreed at end Nov
- New Sustainability monitoring committee established and first meeting in Jan 2016

Agriculture GHG emissions 1990-2014

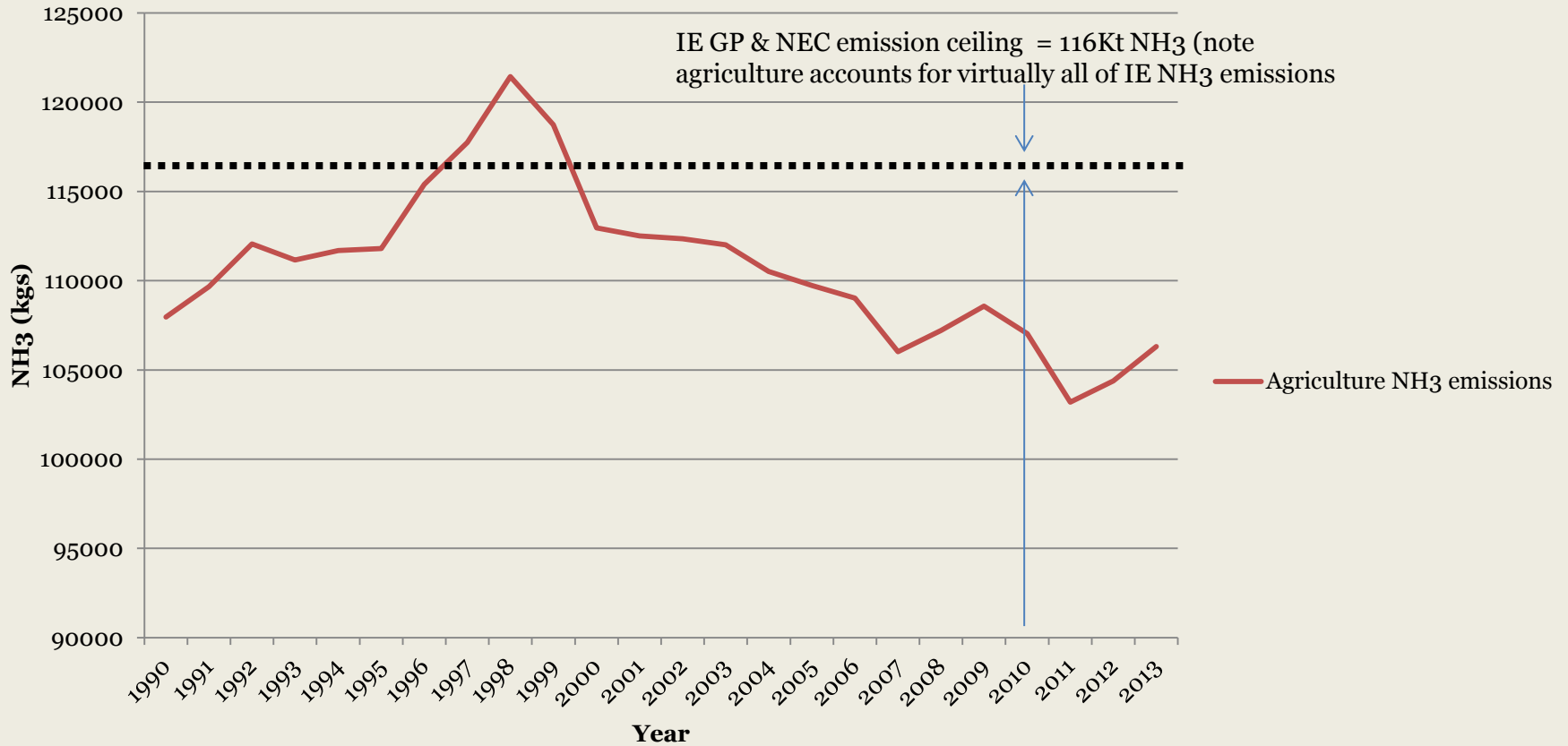


Overall emissions in 2014 are 7.5% below 1990 levels, FW 2025 will reverse this trend

Agriculture NH₃ emissions historic trend



Agriculture NH₃ emissions



Challenges



- National Climate act
 - National & Sectoral plan in preparation
- EU
 - Critical negotiations on burden sharing between Irish Government and Commission
 - Ireland as an early test for other Member States with agriculture's significance in non-ETS growing
 - Trilogue discussions on NECD amendments
- International
 - Post-Paris, re-evaluating the role of agriculture in climate policy
 - EU policy position on the road to Marrakesh
 - ✦ Irish engagement – GACSA, GRA, JPI etc
 - Gothenburg Protocol to be ratified

Sustainable Health Agri-Food Research Plan (SHARP)

- Collective effort among stakeholders and research funders and bases to identify and develop research and innovation agenda for sustainable food production
- Contains:
 - 179 topics grouped in 8 pillars linked to High Level Objectives & Expected Benefits
 - Implementation Plan for use by all relevant funders
 - Launch by Ministers Coveney & English on 11th June 2015

Policy framework must do three things:



- Promote sustainable intensification of food production to reduce the carbon intensity of food production and to contribute to both food security and greenhouse gas mitigation objectives;
- Encourage sustainable land management and forest product uses that contribute to climate change mitigation and retain and enhance soil and forest carbon stocks;
- Seek to move as far along the road to carbon neutrality as is possible in cost-effective terms, while not compromising our capacity for sustainable food production.

Conclusions



- The unique role of agriculture & forestry in the global climate change response is increasingly recognized
- Ireland is at a Good starting point
- Foodwise 2025
 - Need to demonstrate credentials & show focus on improvement and integrate more climate resilience
 - Need to ensure KT allow sector to get better as well as bigger
- How to mobilise research
 - To address evolving needs and MRV of progress
 - To refine our inventories and inform development of policies and measures
 - To drive knowledge transfer and innovation at farm level