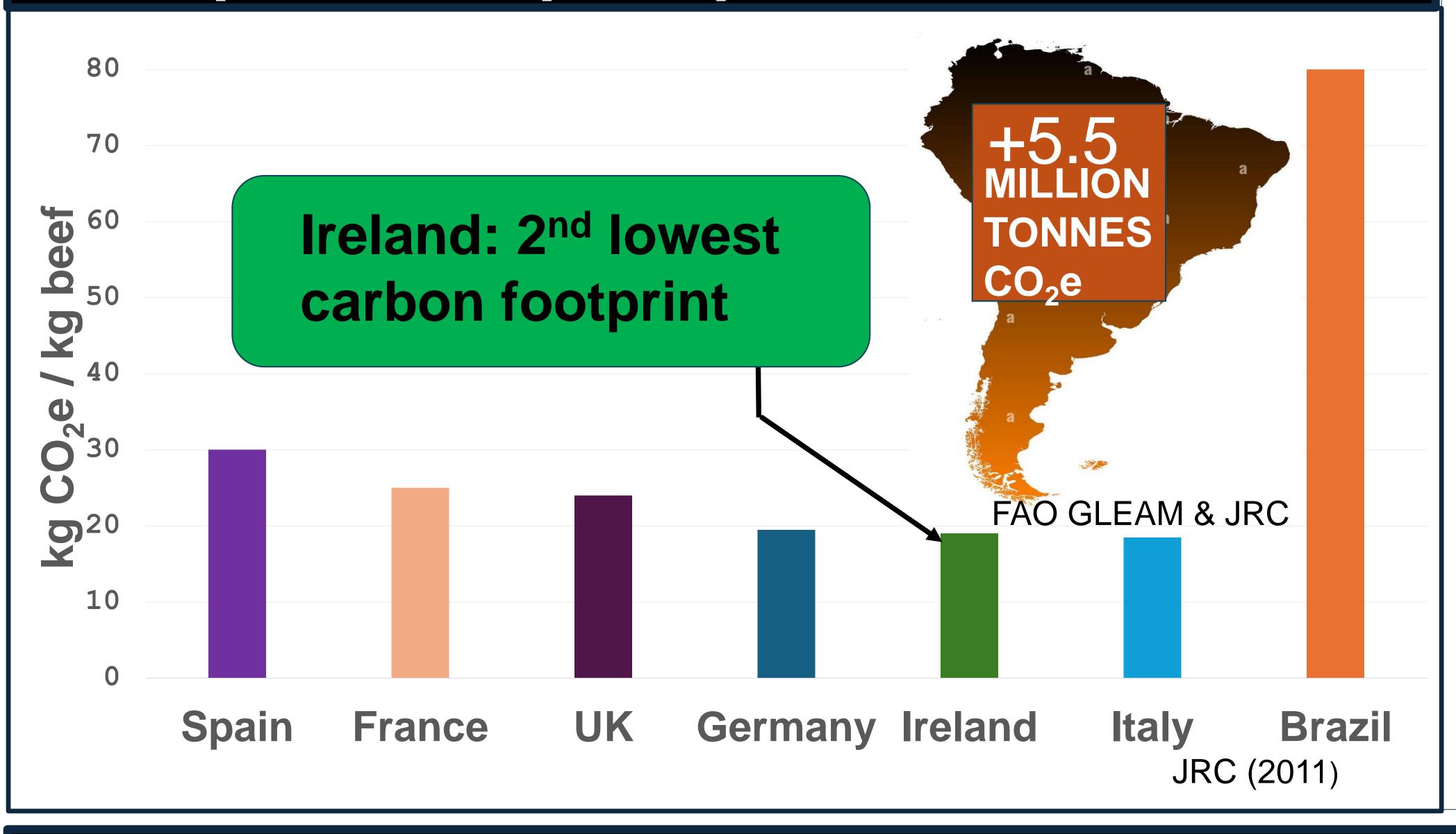
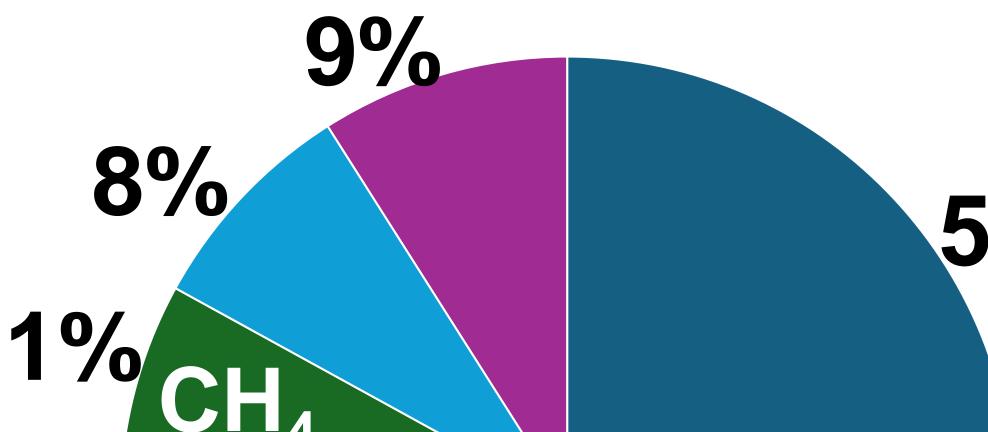


Beef carbon footprint of Ireland compared to top-six European producers and Brazil

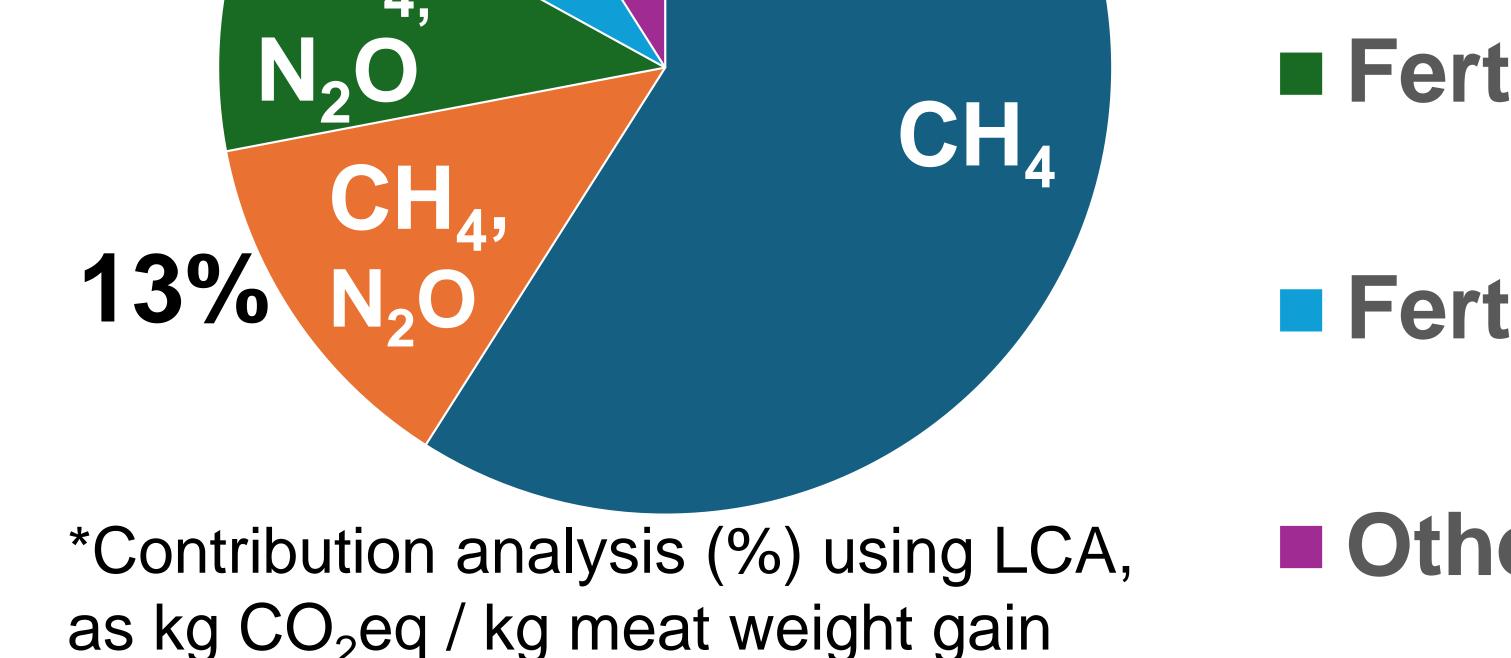


Methane: the main farm greenhouse gas (GHG)*



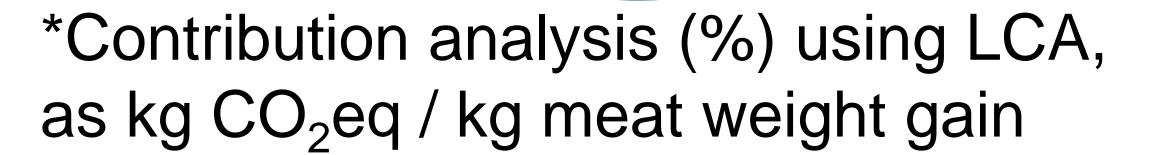
Enteric methane

59% Manure management



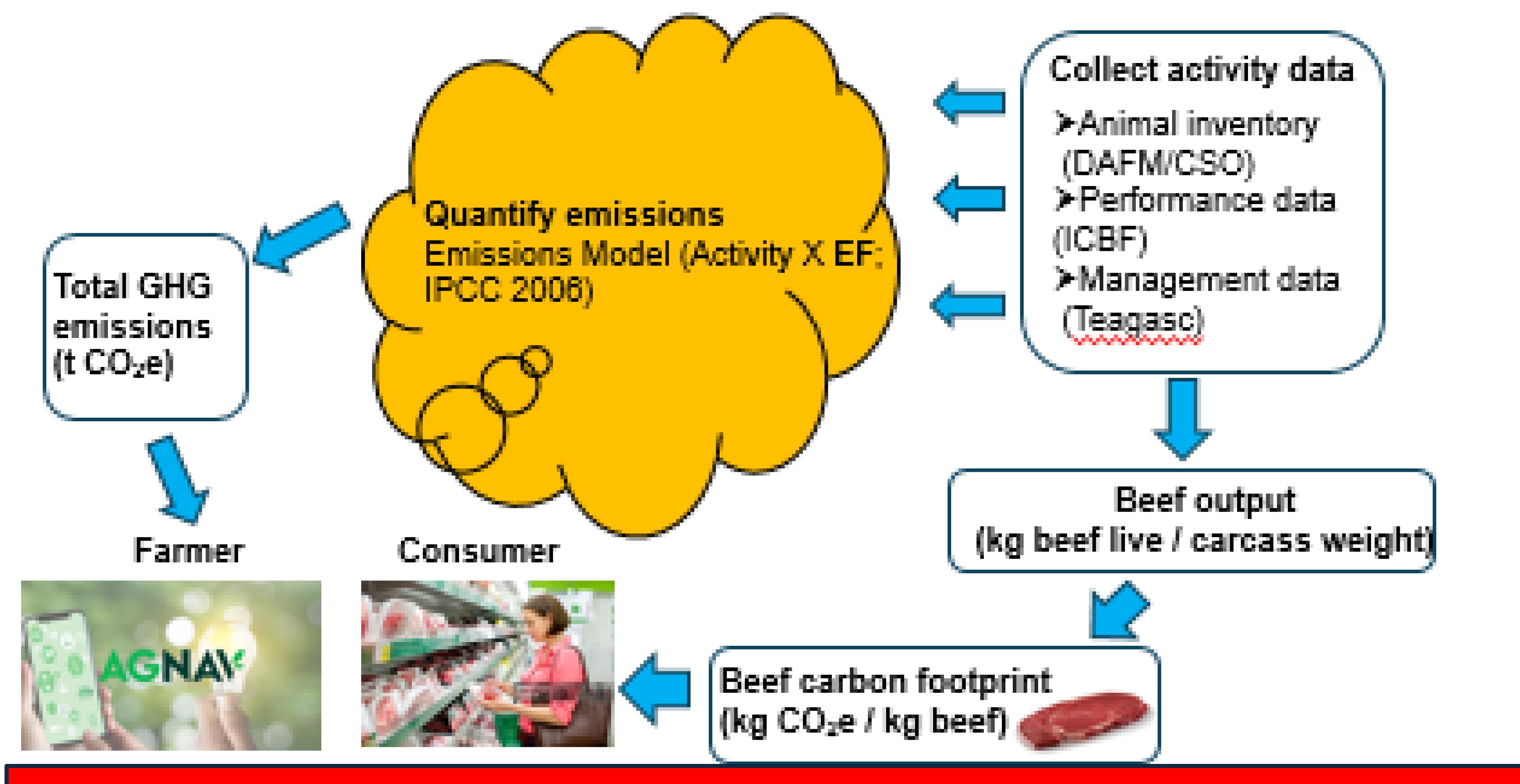


Fertilizer production





Quantifying carbon footprint from total GHG emissions using LCA



Take home message: A fully integrated, science-led approach to quantifying carbon footprint