



Australian Government
Department of Agriculture,
Fisheries and Forestry



Outlook 2025 conference

Insights for Action: Fostering growth in a changing world

4-5 March 2025 | Hotel Realm Canberra | Online

The evolution of farm productivity measurement

Session 12: Sustainable productivity and net zero

5 March 2025

Dr Will Chancellor

ABARES

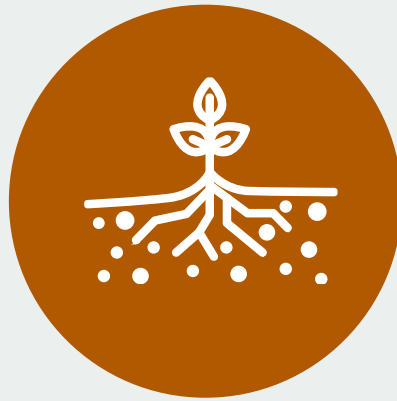
Director of productivity section (a/g)



Why does productivity matter?



**Farm
performance**



**Reduced
environmental
impact**

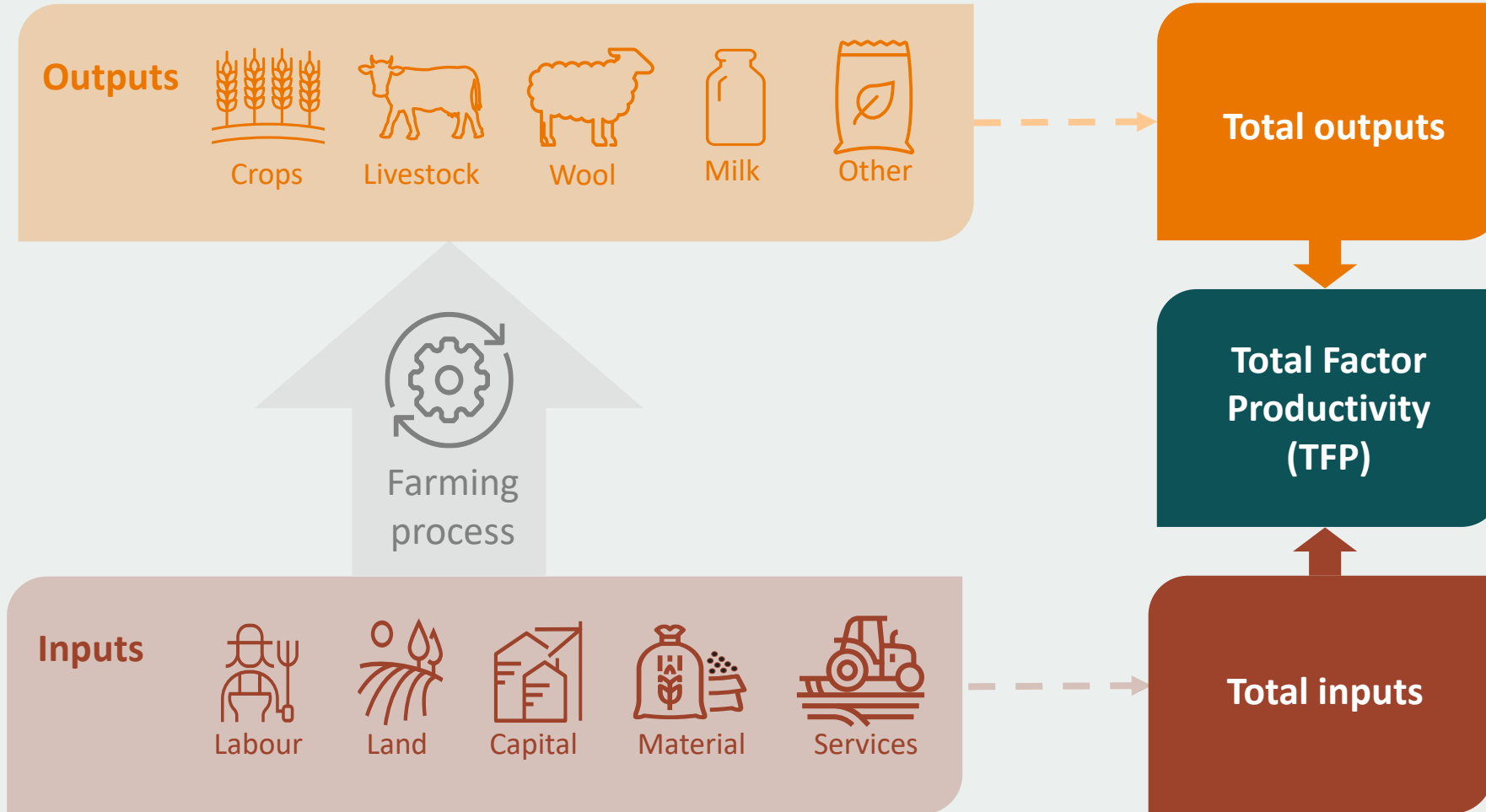


**Industry
progress**

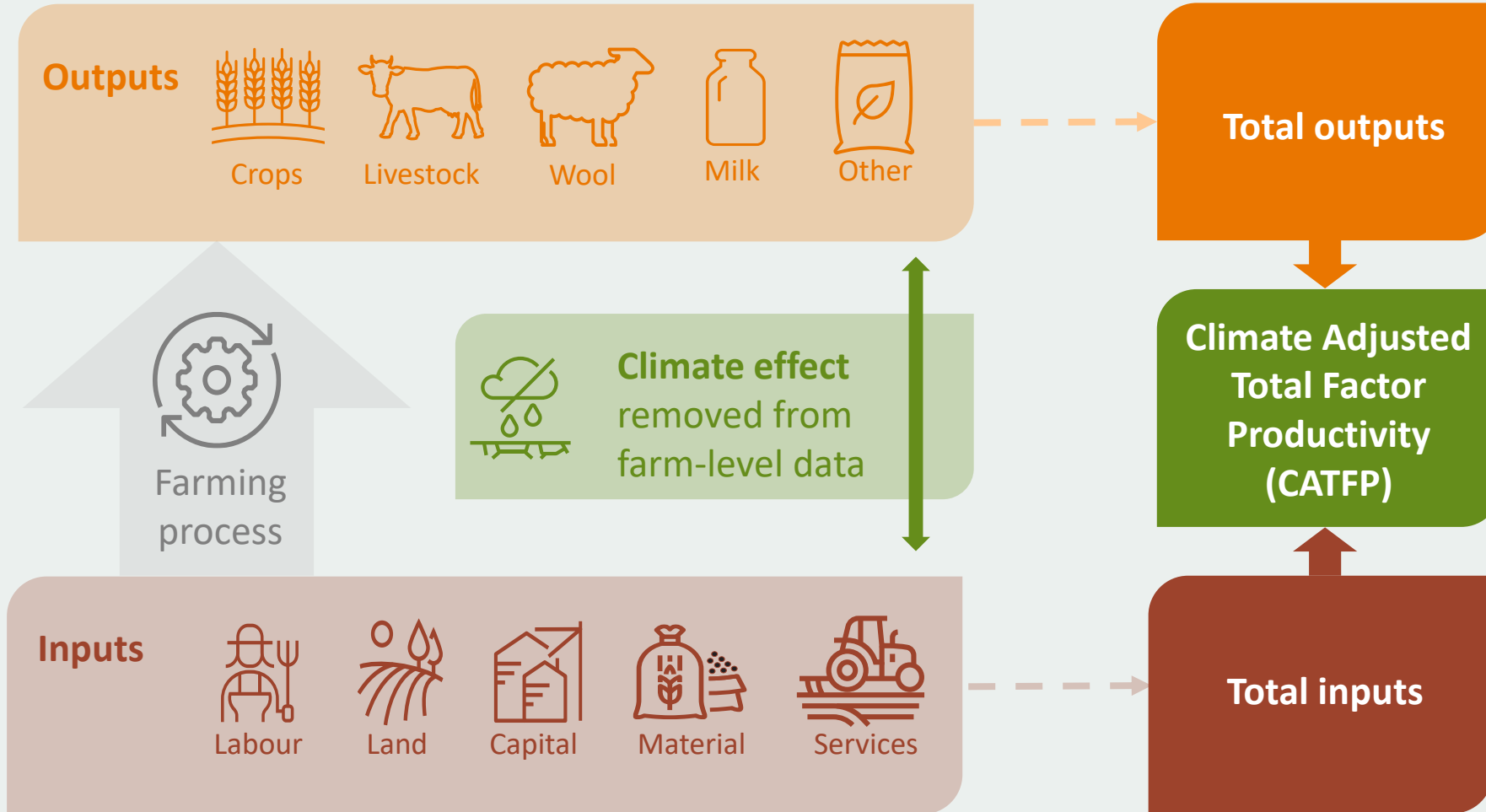


Farm profit

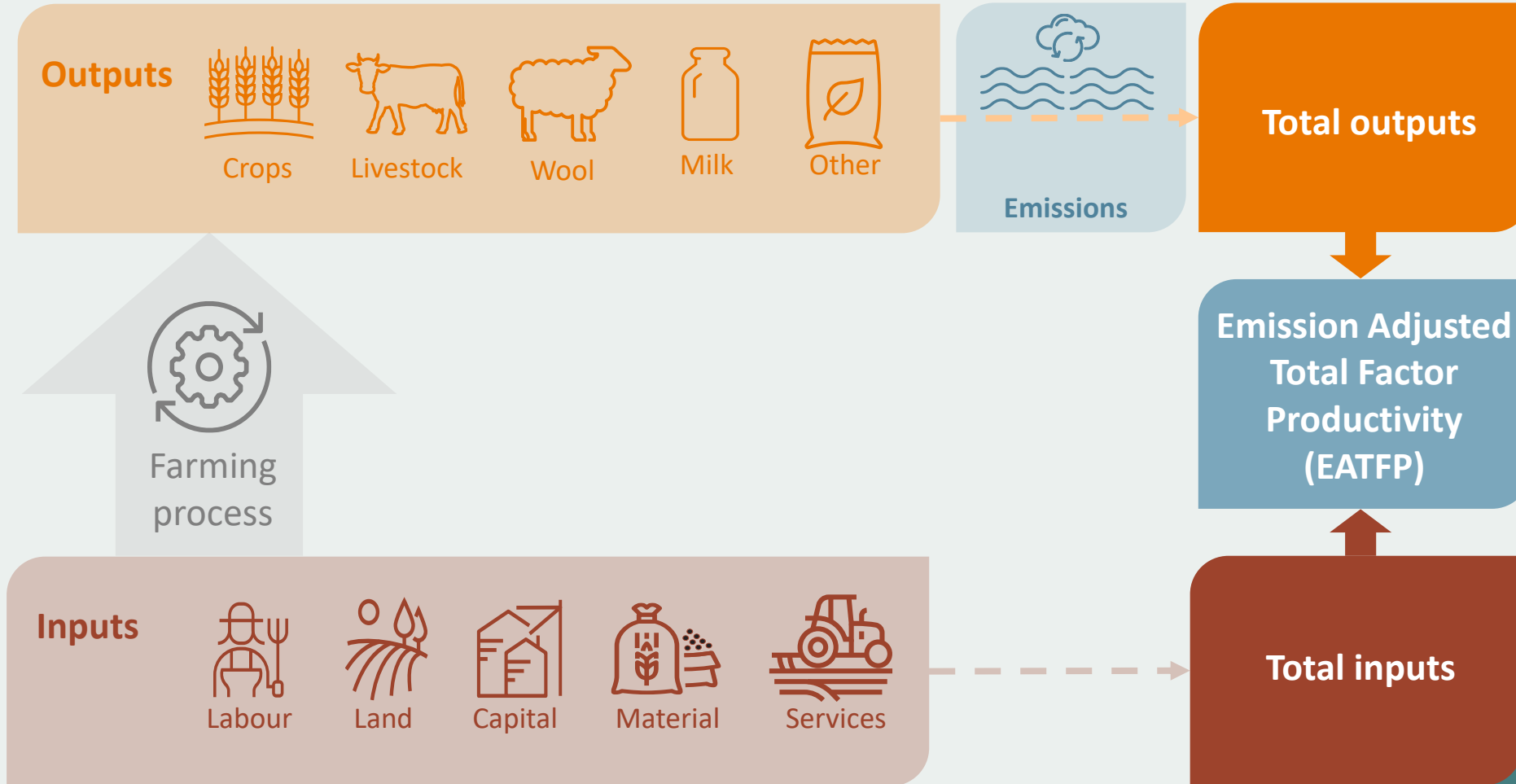
Total Factor Productivity (TFP)



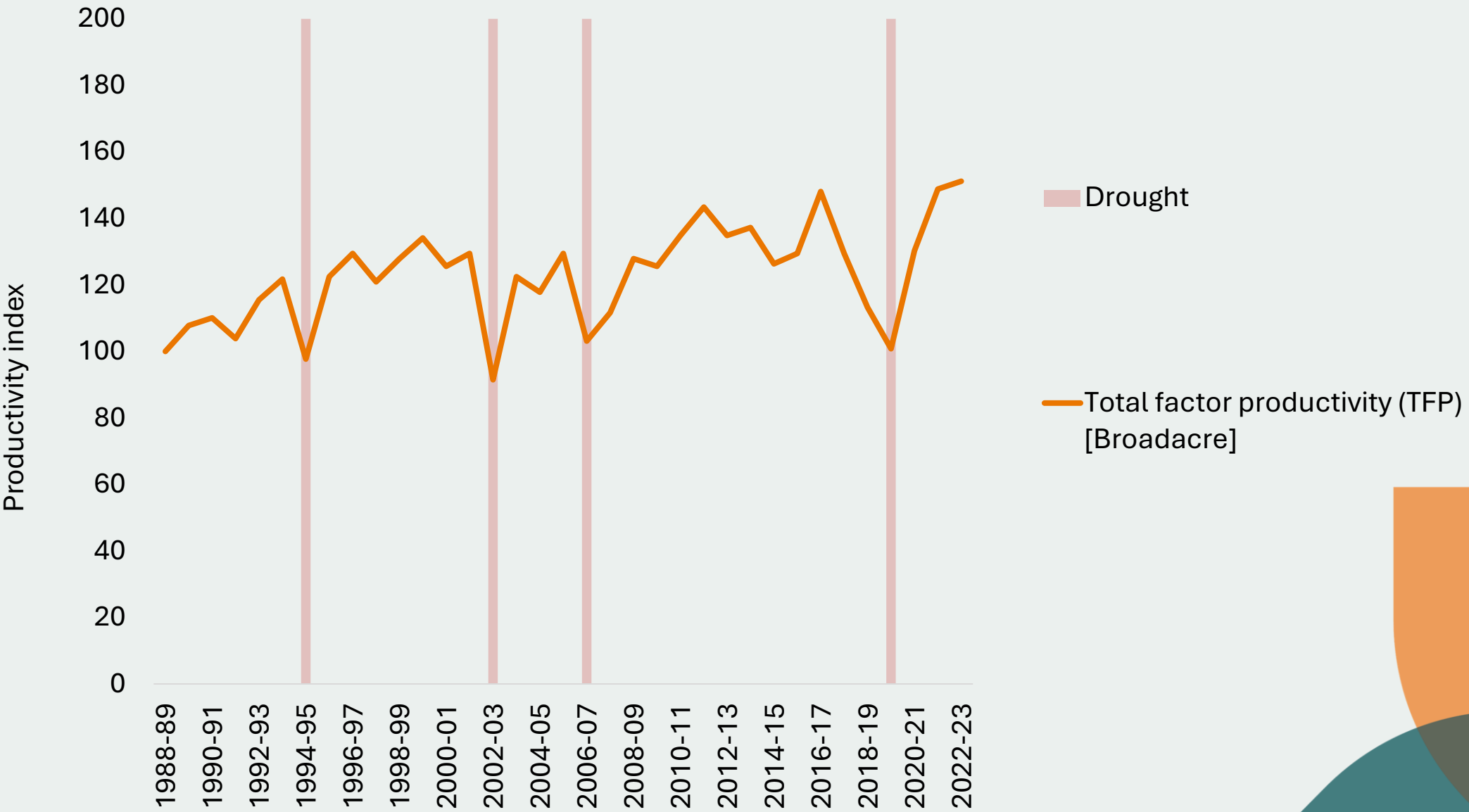
Climate Adjusted Total Factor Productivity (CATFP)



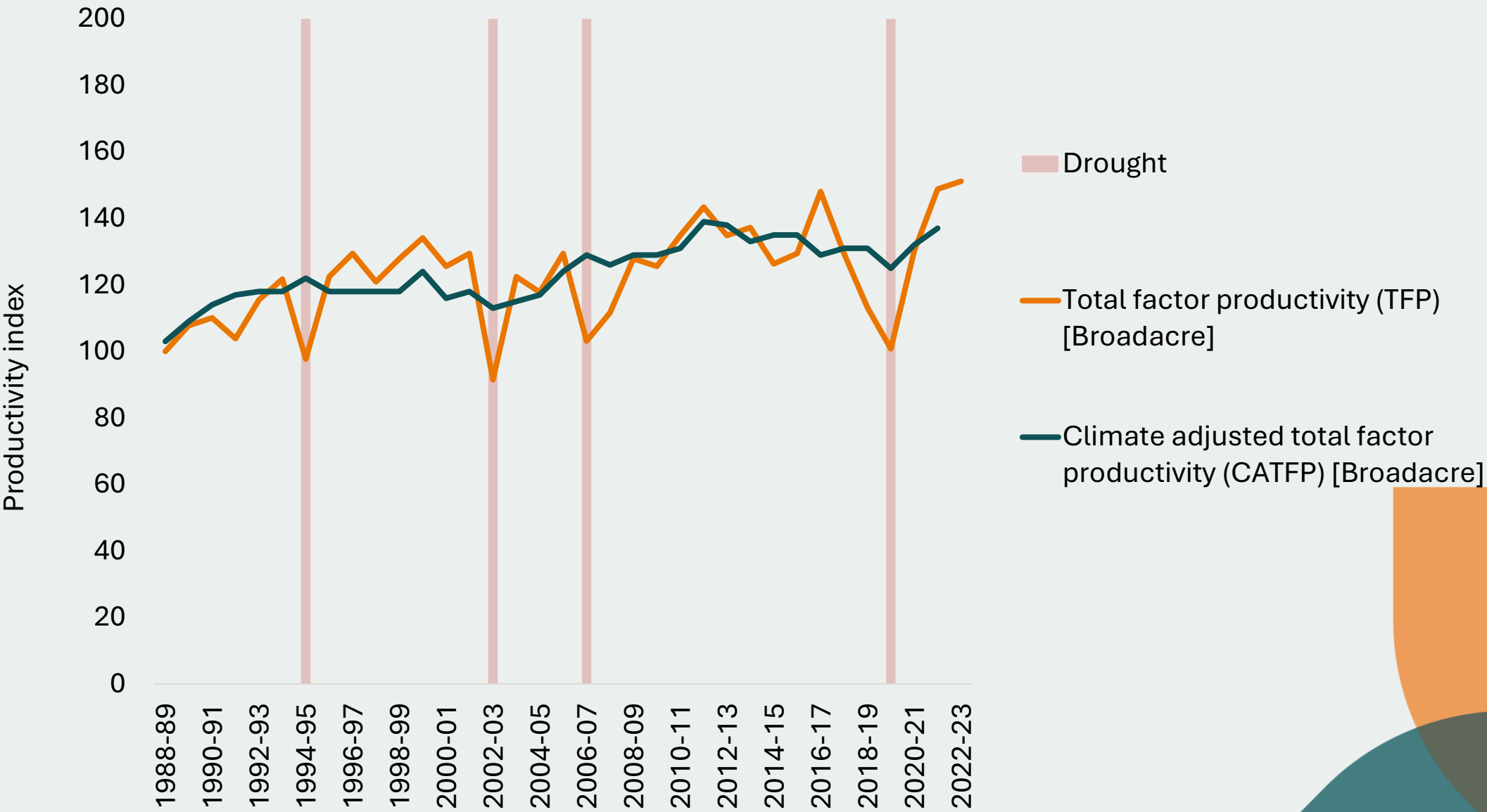
Emission Adjusted Total Factor Productivity (EATFP)



Total Factor Productivity (TFP)



Climate Adjusted Total Factor Productivity (CATFP)



Emission Adjusted Total Factor Productivity (EATFP)

