

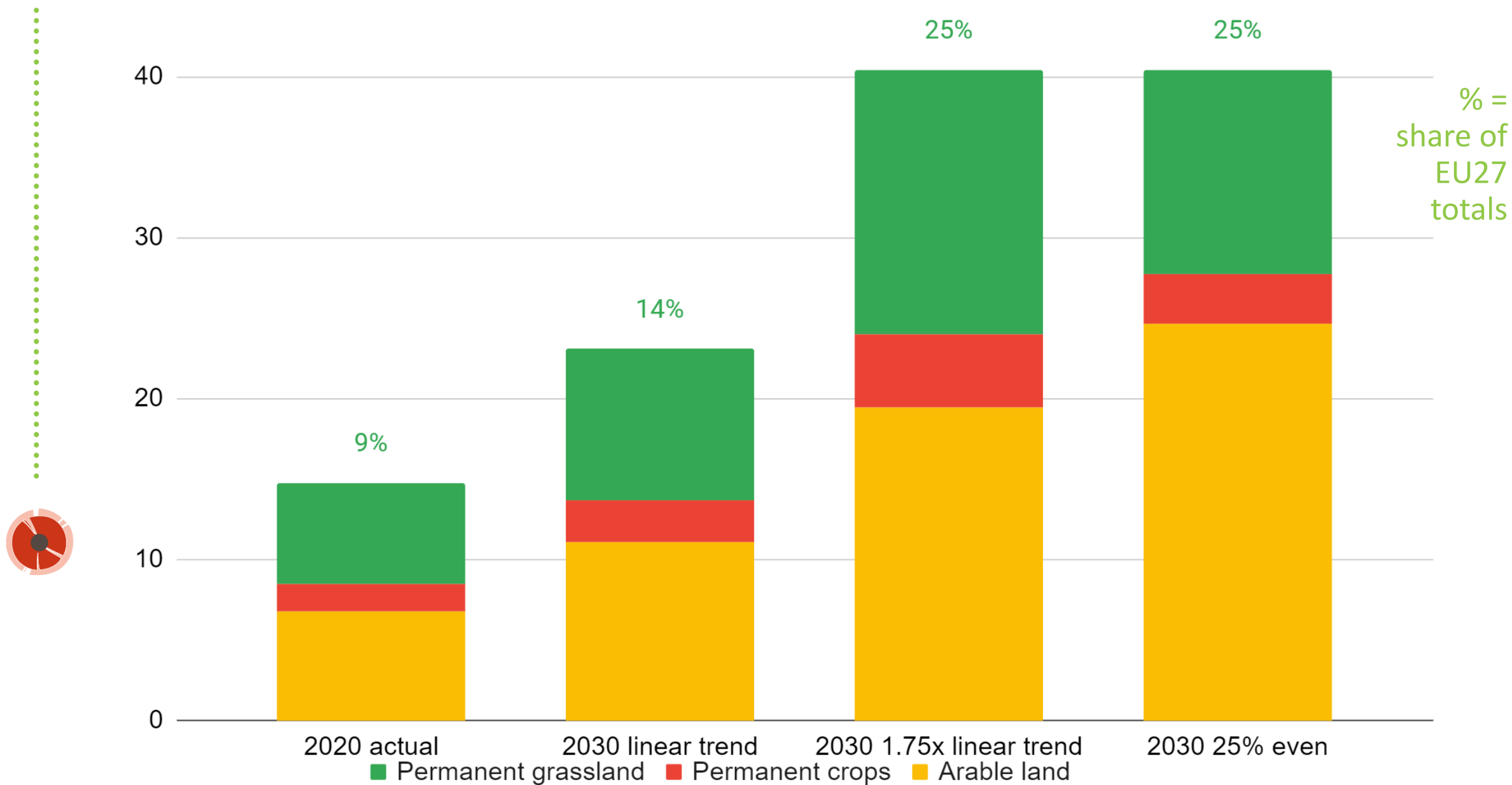
What could 25% organic in Europe deliver by 2030?

Compared with 2019/2020 ...

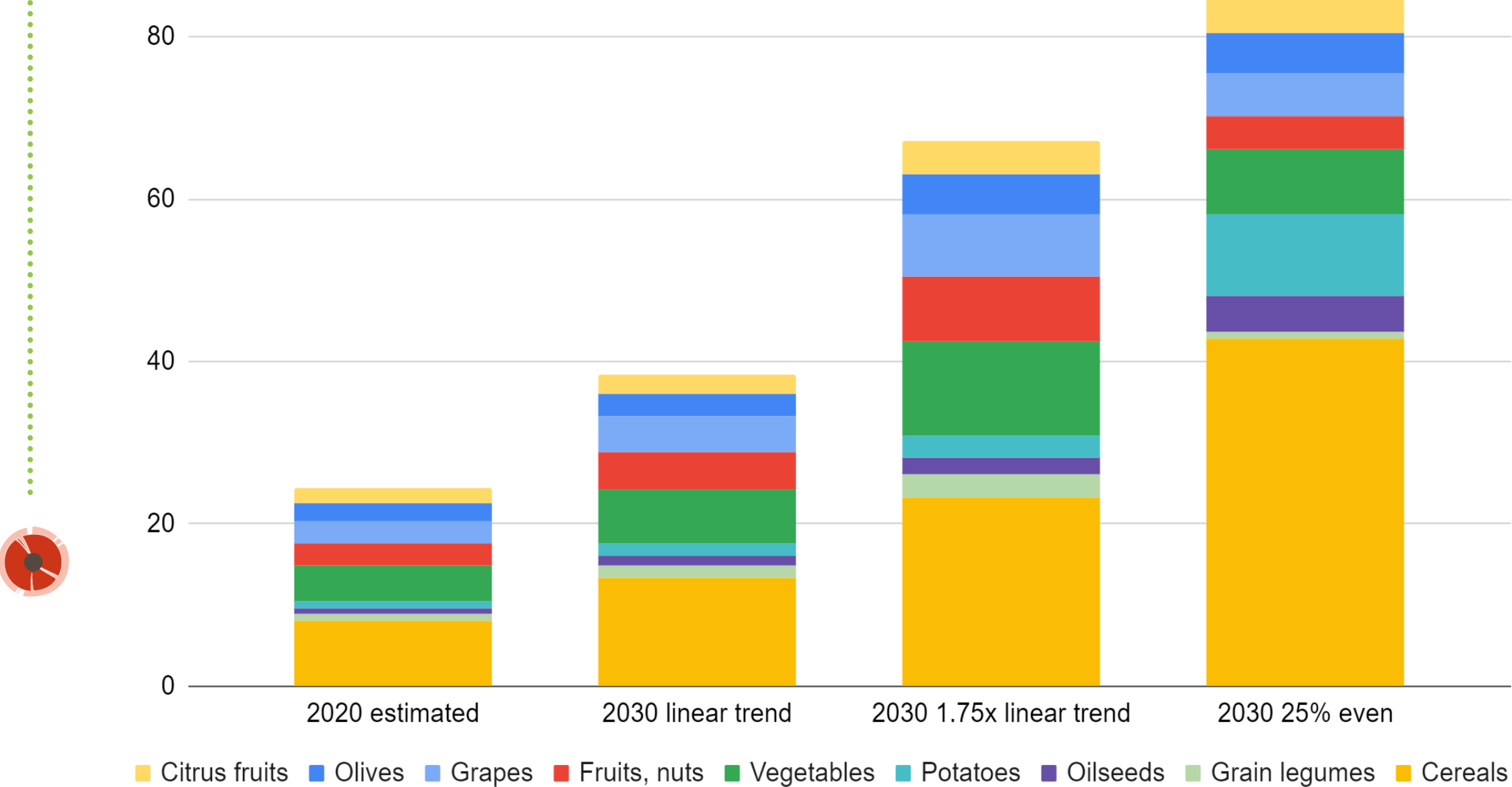
Nic Lampkin
Organic policy consultant



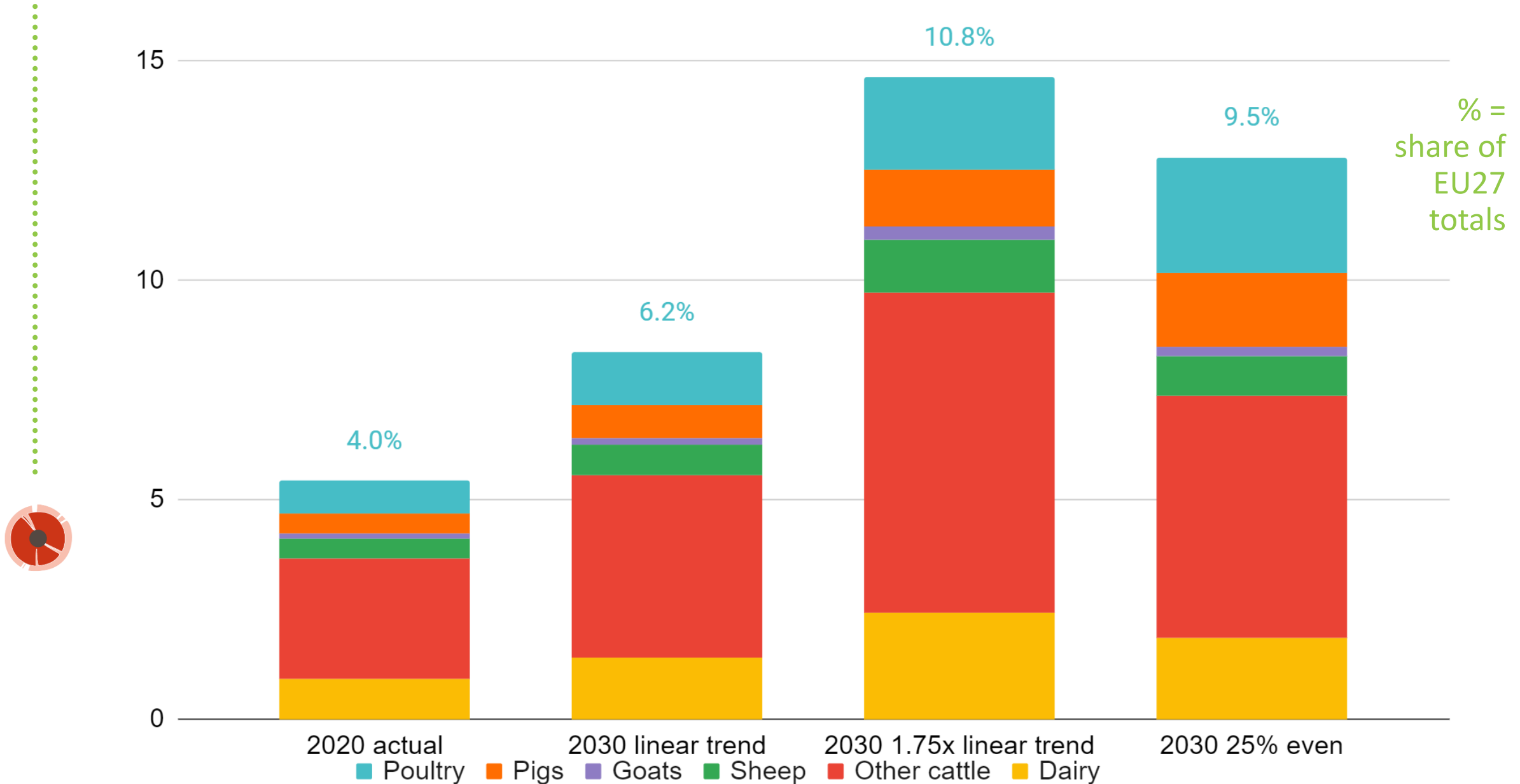
... 25 million hectares more organic land than in 2020 ...



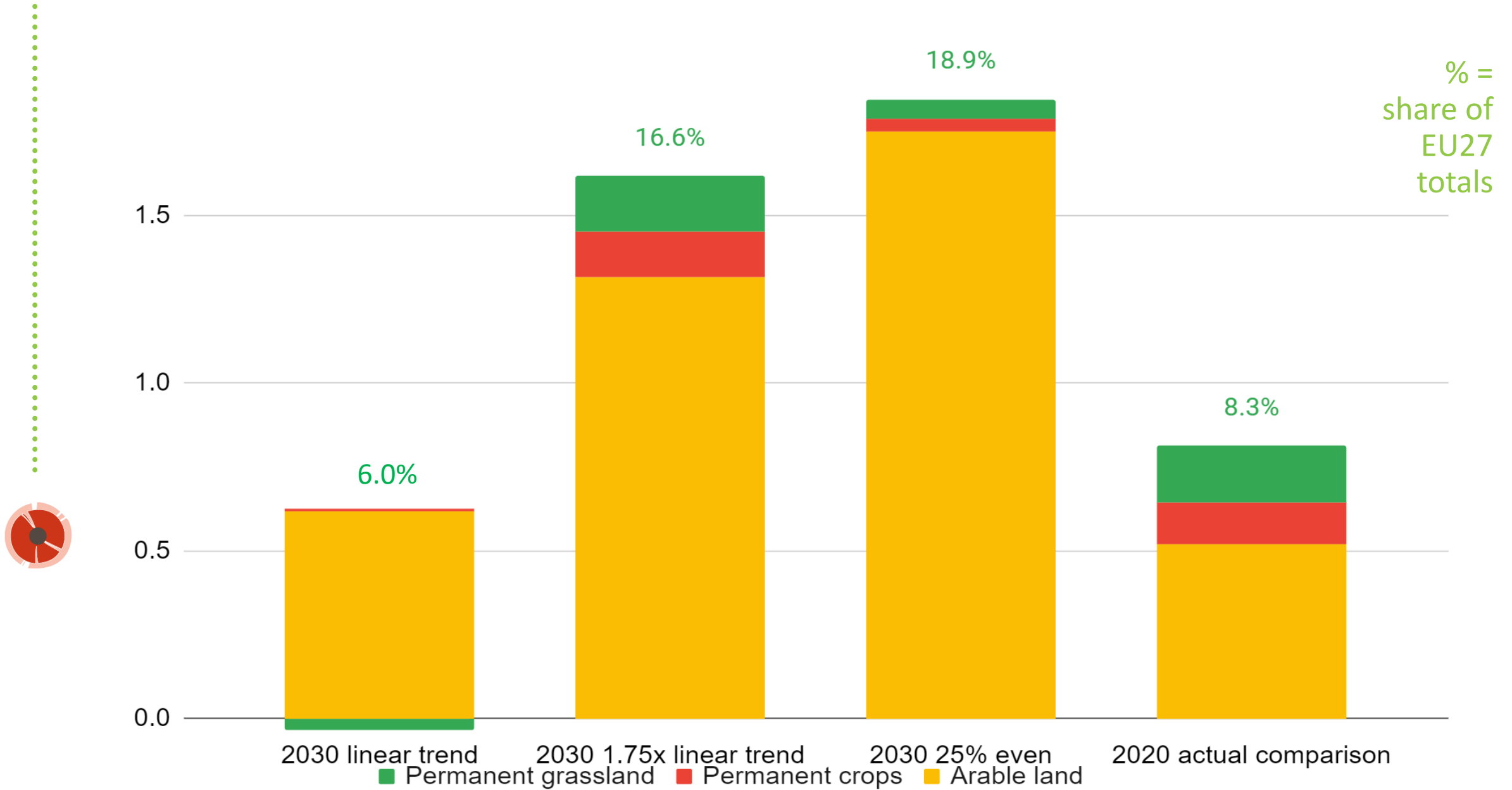
... 60 million tonnes more organic crops ...



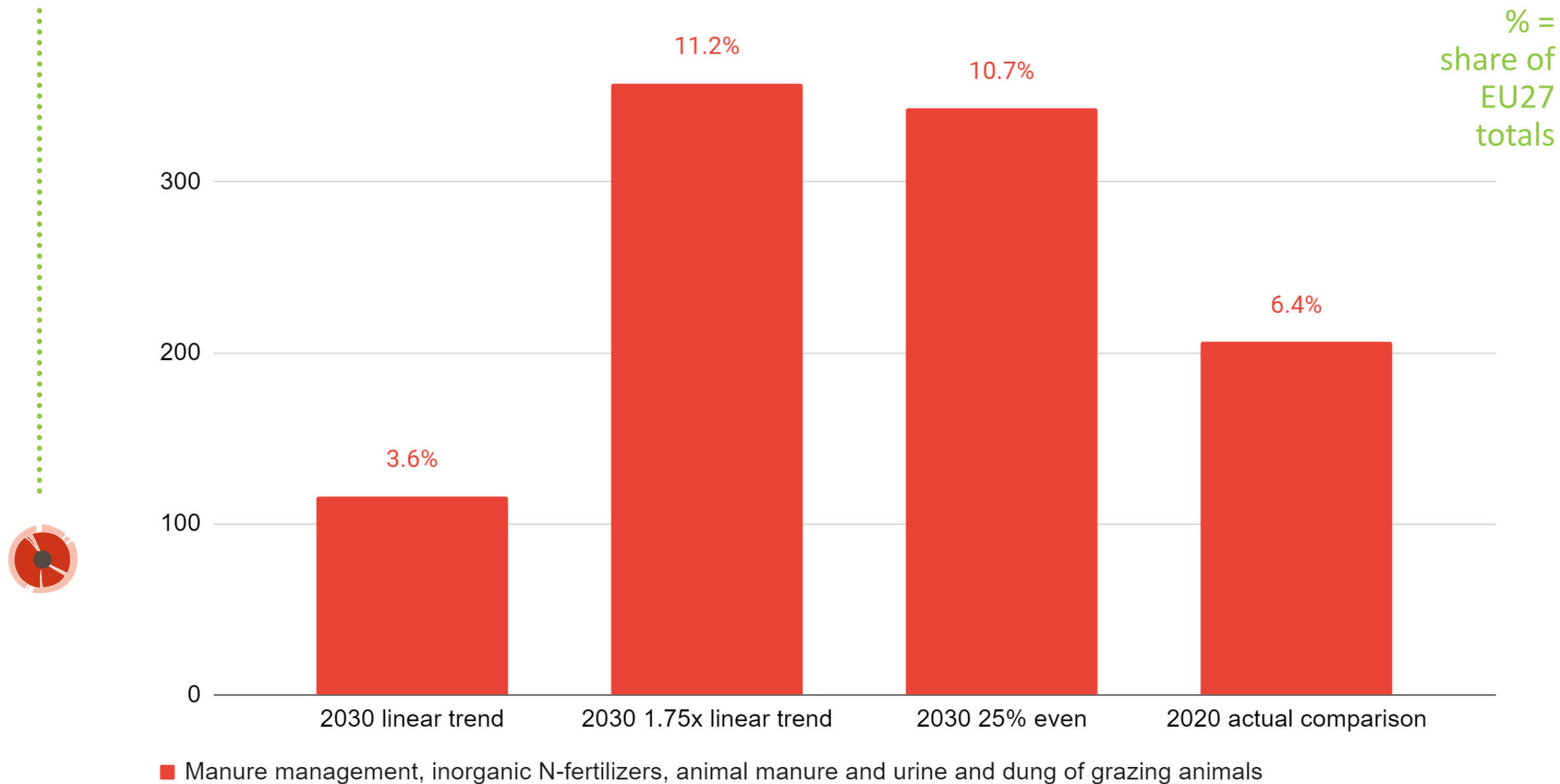
... 9 million more organic livestock units ...



... 1.8 million tonnes less nitrogen fertiliser used ...



... 360 thousand tonnes less ammonia emissions ...



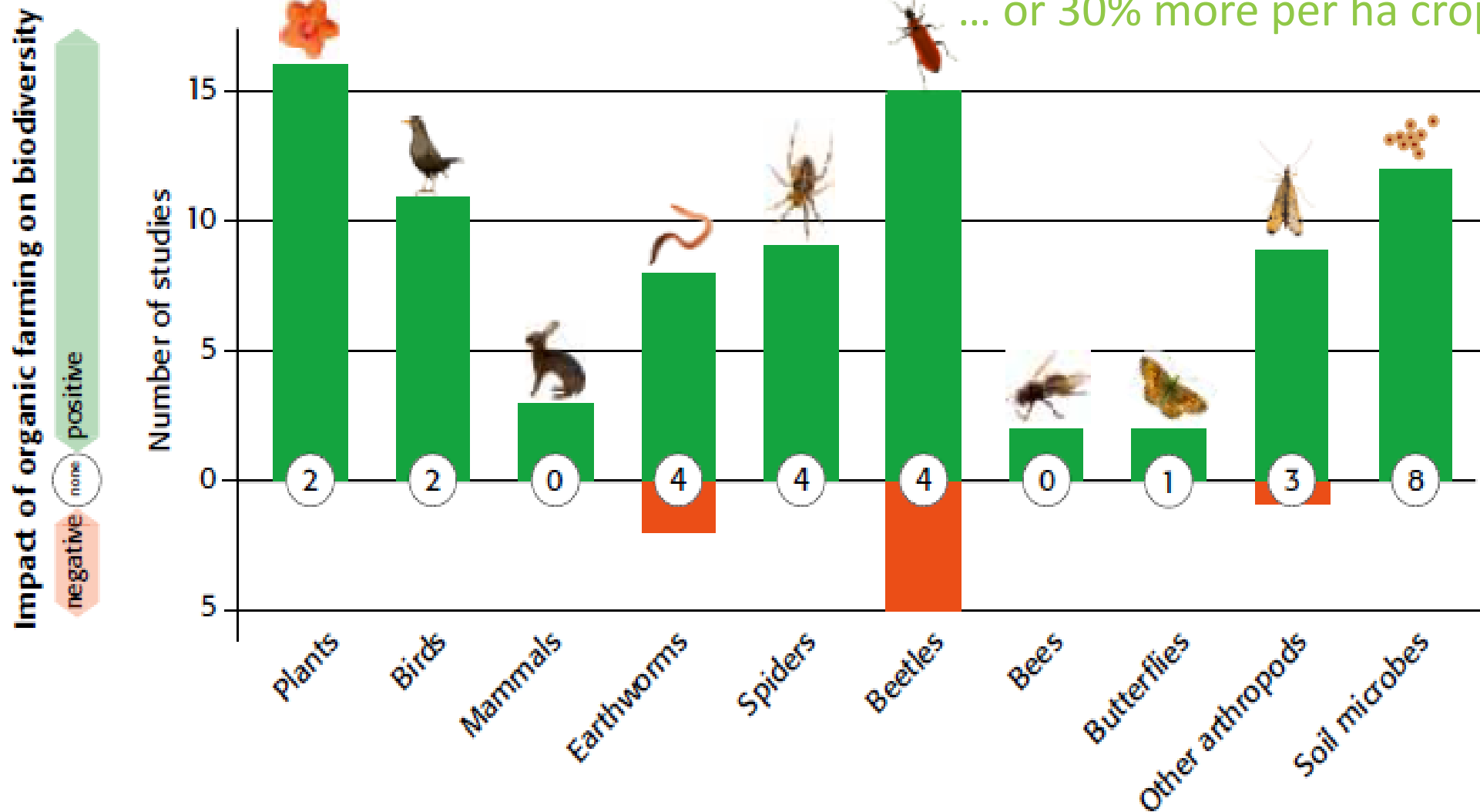
... 44 million tonnes less CO₂ equivalent greenhouse gas emissions ...

... or 1.7t CO₂-eq per ha UAA ...



... 10% more total EU cropland biodiversity ...

... or 30% more per ha cropland



Source: FIBL (2011) Organic Agriculture and Biodiversity Factsheet

... but all this has a price ...

- organic farming support cost nearly 2 billion € in 2018
- Member states have budgeted 15 billion € for 2023-2027
- representing on average a 50% increase per year or
- enough to deliver the linear trend projections by 2030
- yielding only 50% more production and environmental benefits than organic is already delivering

**... a transformational change is needed,
supported by 9-15 billion € annually,
to capture the full potential of 25% by 2030**