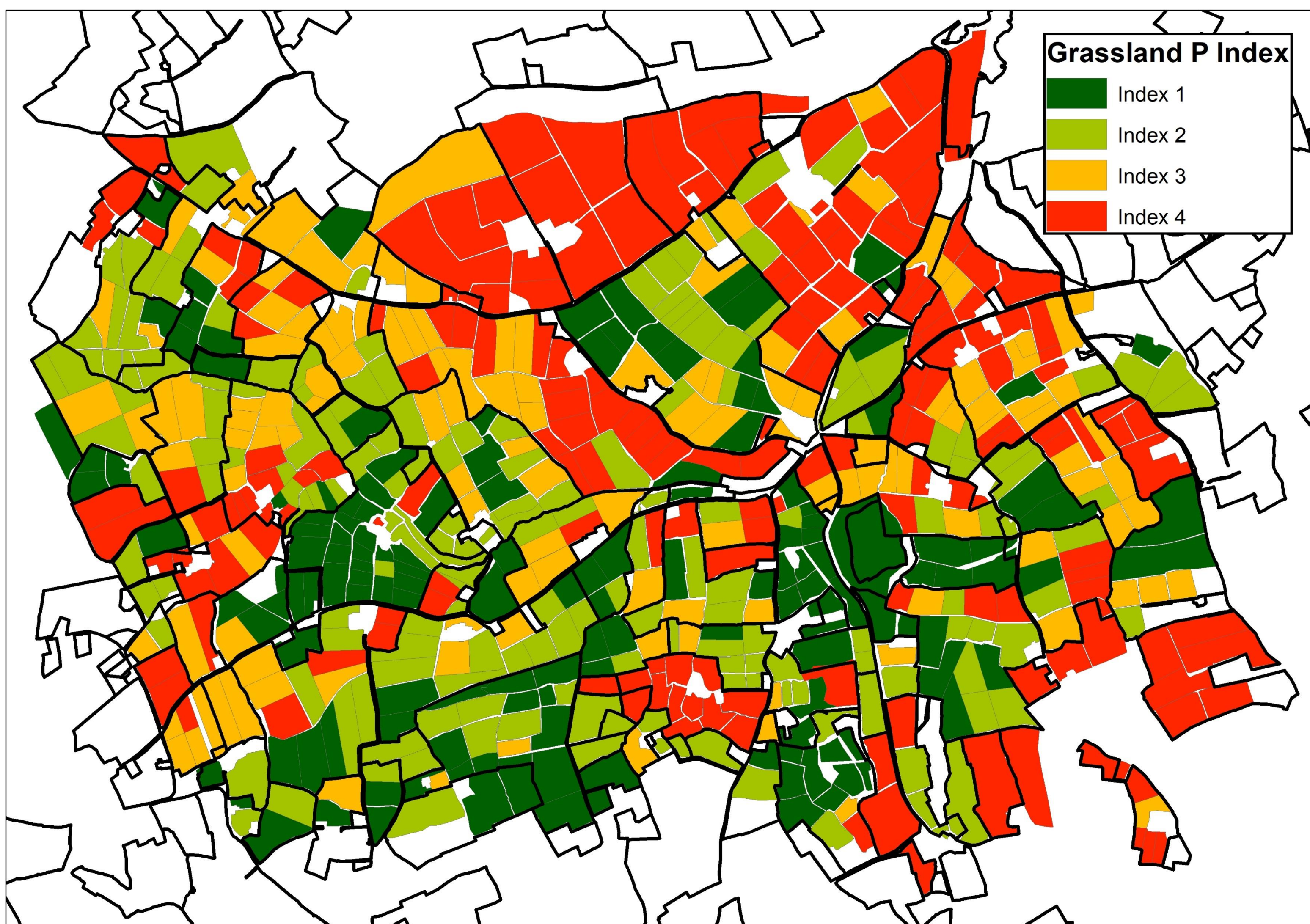


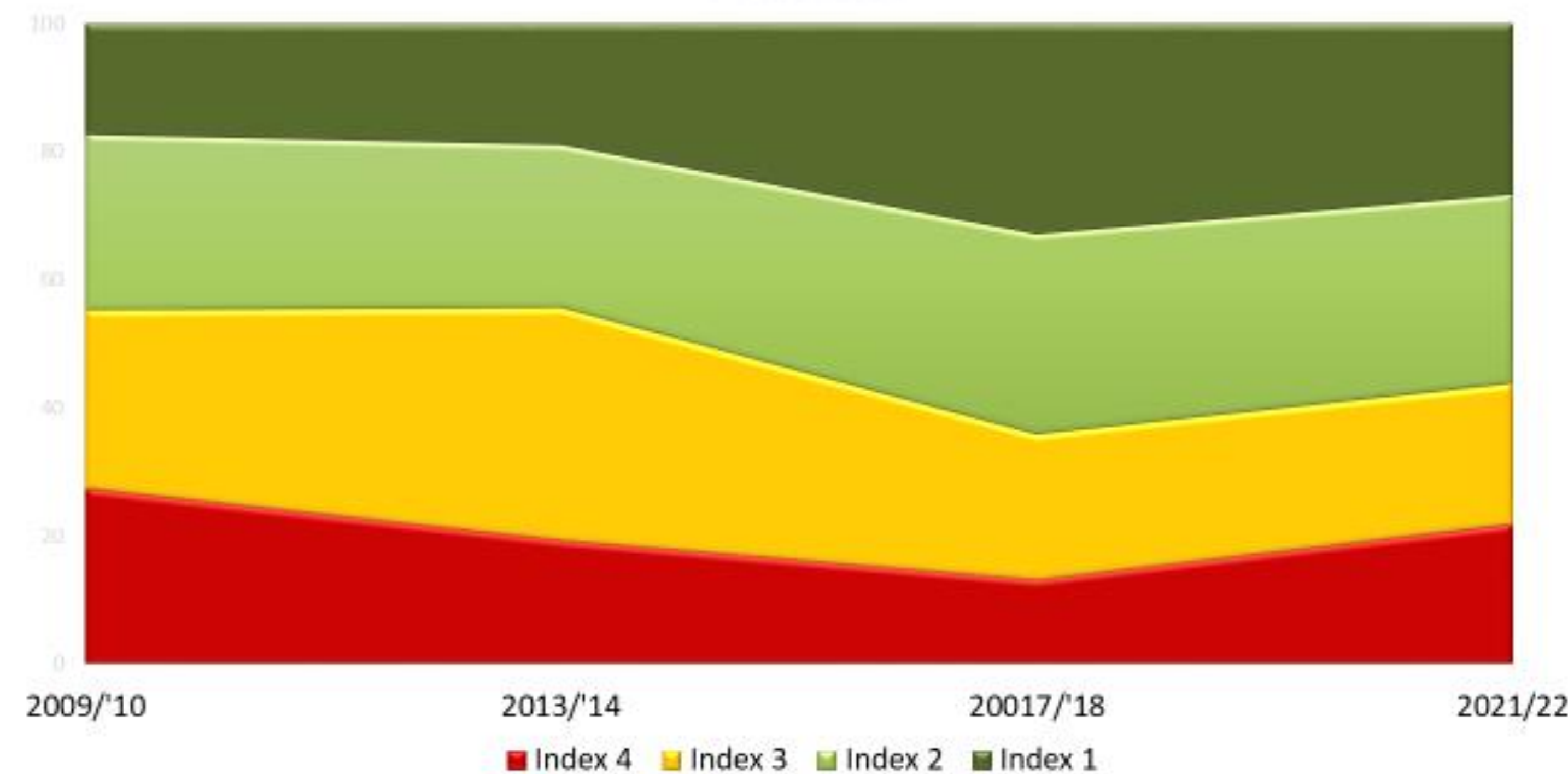
Farm Specific Soil Fertility

Organic Manure Application Decisions?

- Storage capacity
- Distance to field / farm fragmentation
- Ground conditions & grass cover
- Contractor availability
- Nutrient requirement



P Index



Overall Soil Fertility

Total Good P4
14%

Total Good P3
5%

Total Poor
81%

Total Poor Total Good P3 Total Good P4

Available Nutrients & Value (€) of Organic Fertilisers

kg/m ³ (units / 1,000 gal)	N	P	K	€
Cattle (6% DM)	1.0 (9)	0.5 (5)	3.5 (32)	9.7
Pig (4% DM)	2.1 (19)	0.8 (7)	2.2 (20)	11
Digestate (4% DM)	1.9 (17)	0.4 (3.6)	1.1 (4)	variable

Value of N = €1.97/kg. P = €4.16/kg, K = €1.60/kg