

Donegal Highlights

Overall

- **Only 6% of soils tested achieved good overall fertility in 2014.**
- 30% of soils have a pH of greater than 6.2 (National 35%)
- Soil P and K have fallen steadily between 2008 and 2013 but look to have stabilised or improved slightly in 2014
- 69% of samples were below optimum Soil P (Index 1 or 2). This figure indicates very poor fertility levels.
- 37% of soils are at Very Low P levels (Index 1) in (16% in 2008).
- 59% of soils are at K index 1 or 2. 12% are at index 1
- Soil K levels have stabilised since 2012 having fallen between 2007 and 2013.

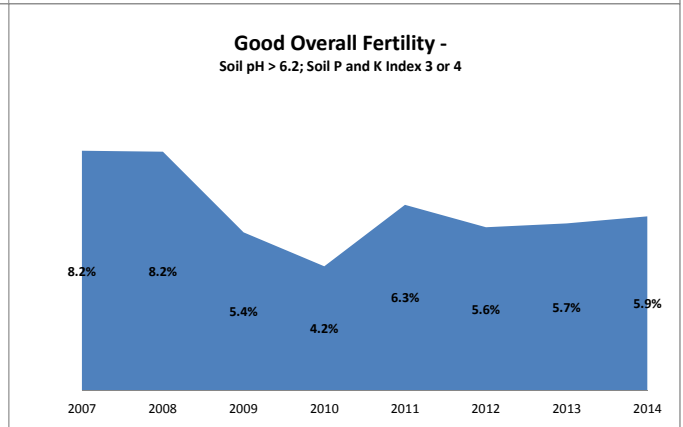
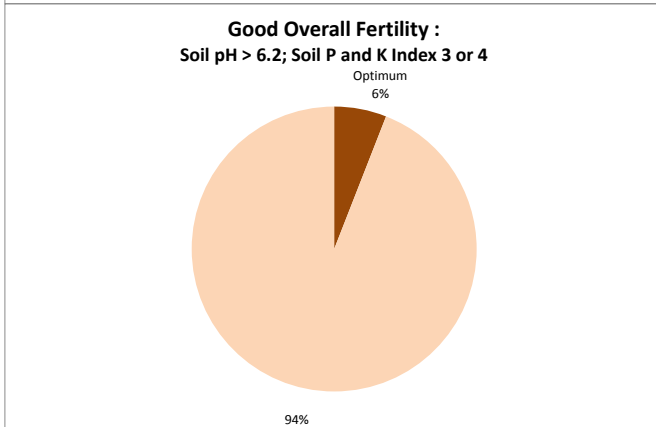
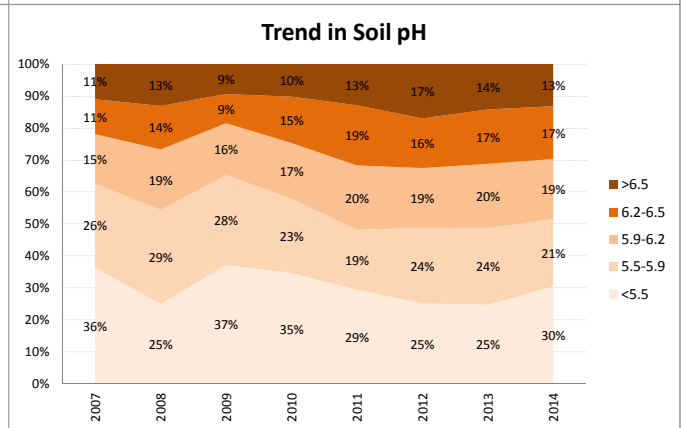
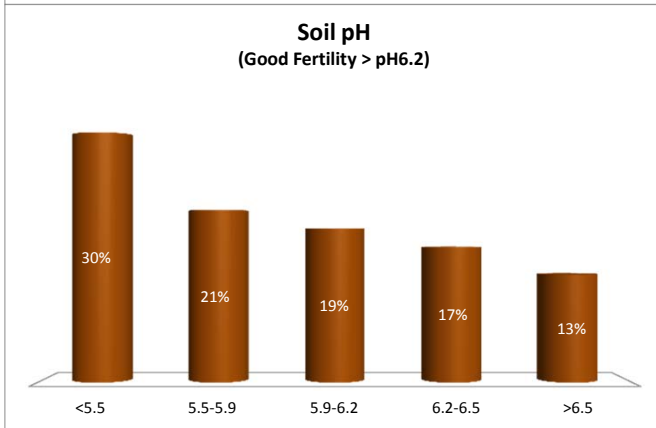
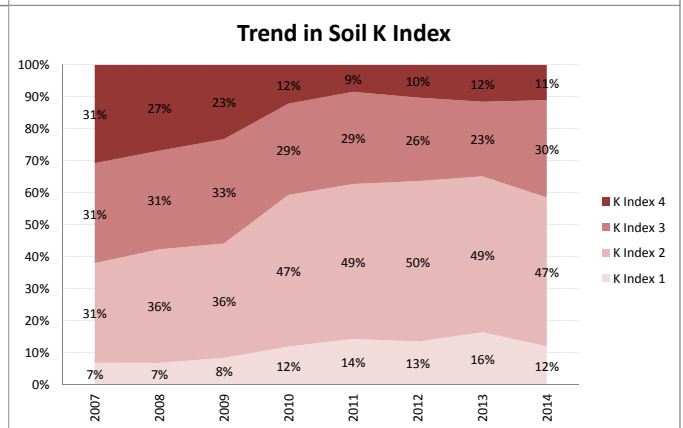
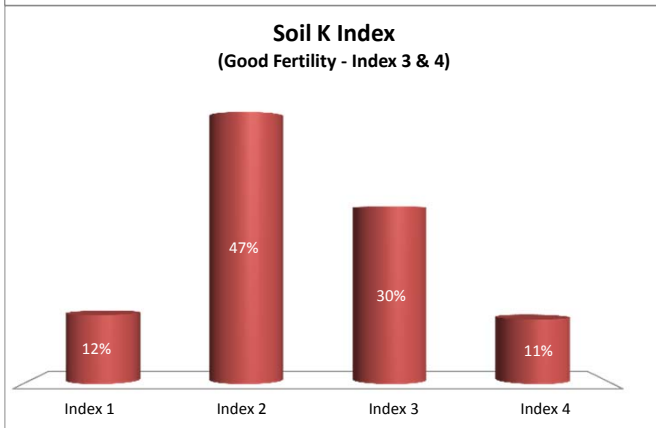
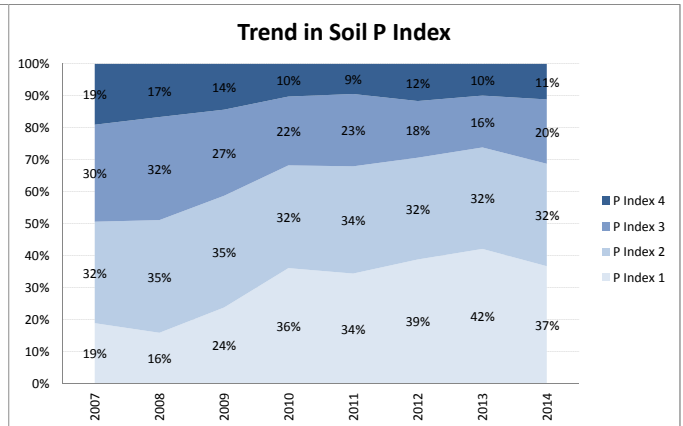
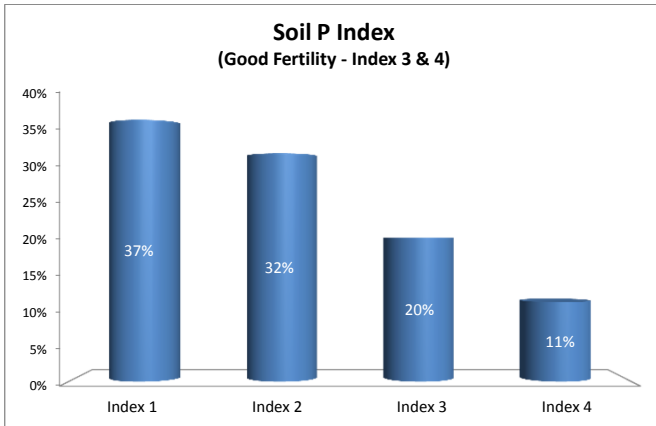
Enterprise

- 8% of dairy samples achieved good overall status
- 2/3 of dairy samples are either low or very low for P
- 60% of dairy samples are either low or very low for K
- **Only 5% of drystock Samples reach Good Overall Fertility**
- There is no significant difference between dairy and drystock farms in terms of P and K. However soil pH is lower with only 24% of drystock samples exceeding pH 6.2 as opposed to 36% of dairy samples.
- For tillage samples soil P levels continue to fall with only 27% at Index 3 and 4. The fall in K between 2007 and 2011 has been reversed.
- Almost 50% of tillage samples have a pH > 6.2

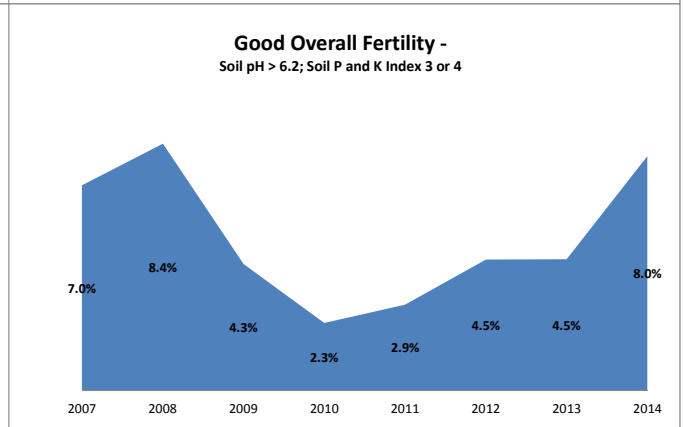
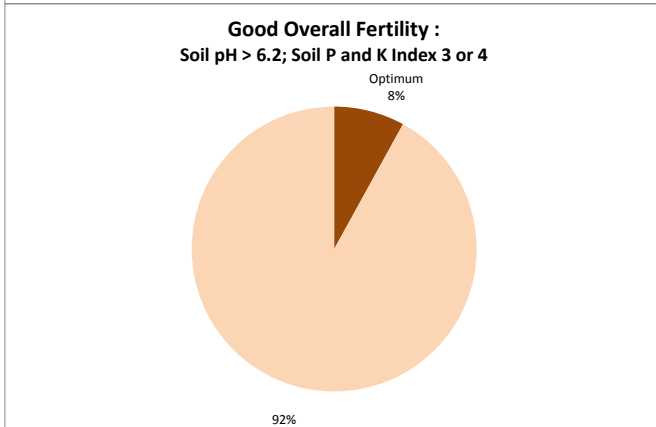
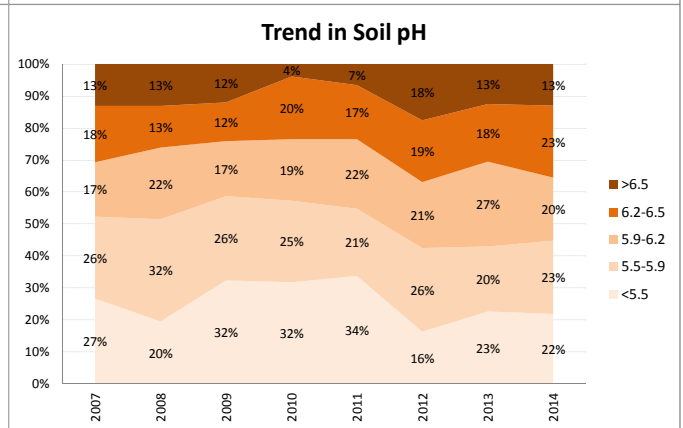
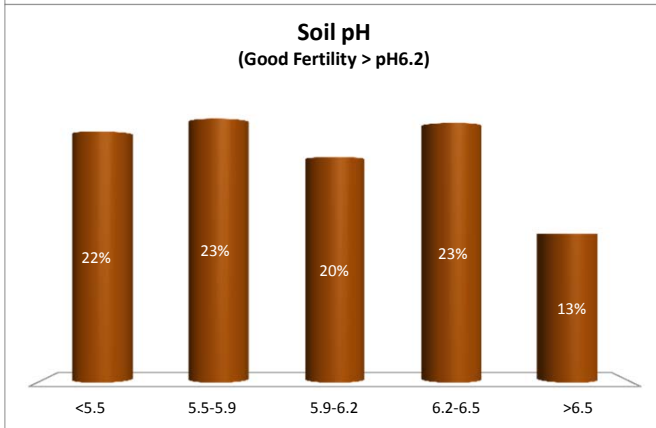
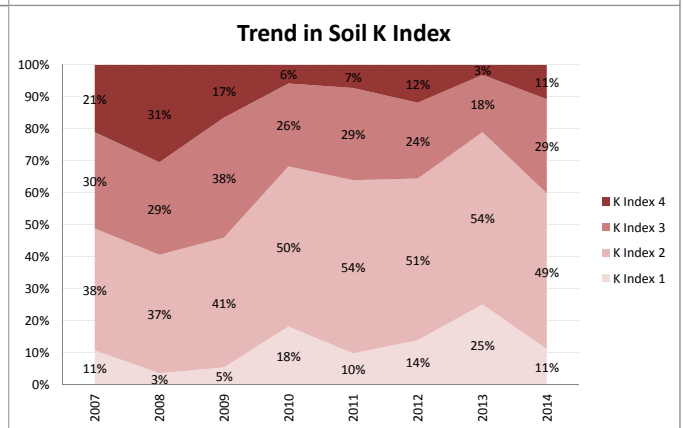
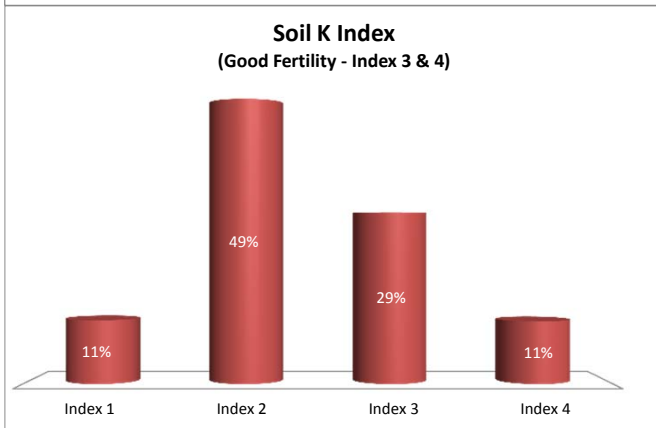
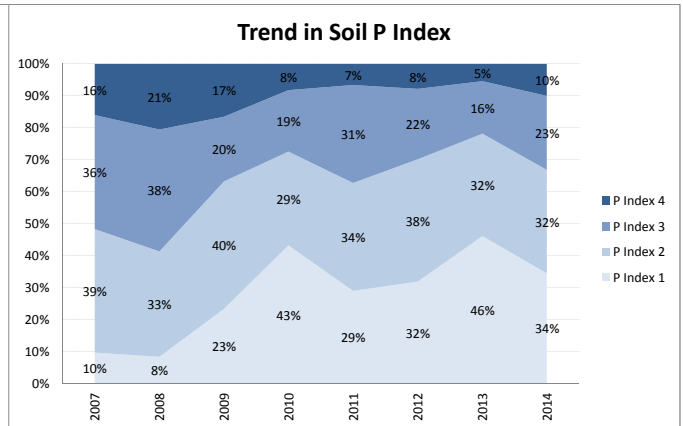
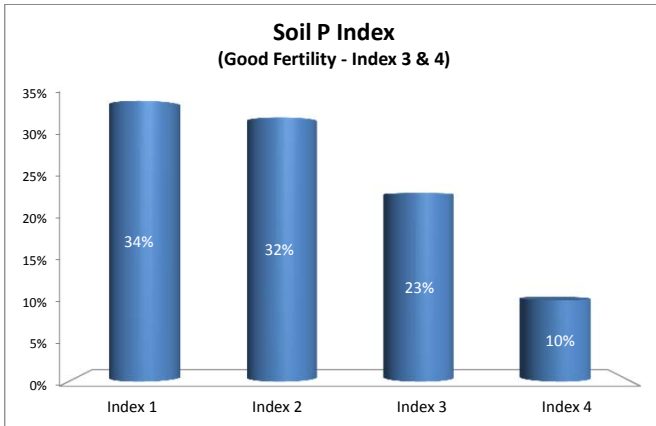


Soil Analysis Status and Trends

County	Donegal
Year	2014
Enterprise	All Farms
Number of Samples	1,597



County	Donegal
Year	2014
Enterprise	Dairy
Number of Samples	540





Soil Analysis Status and Trends

County	Donegal
Year	2014
Enterprise	Drystock
Number of Samples	927

