

Carlow Highlights

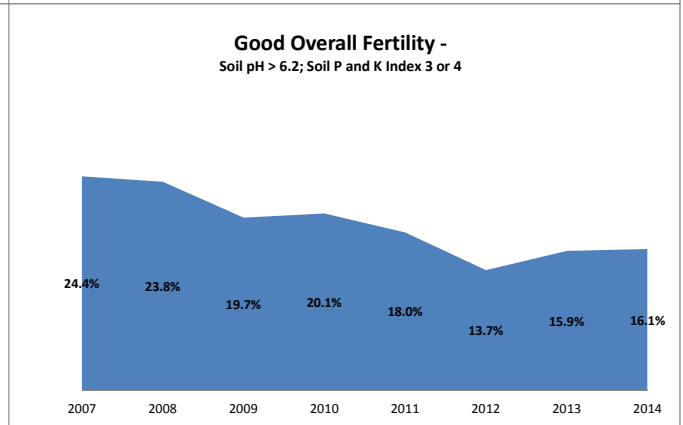
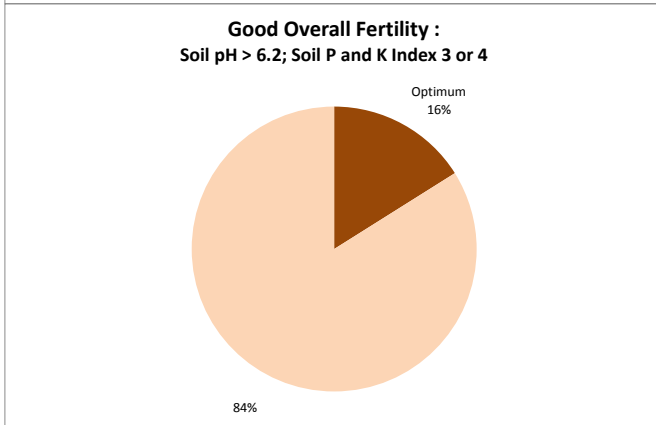
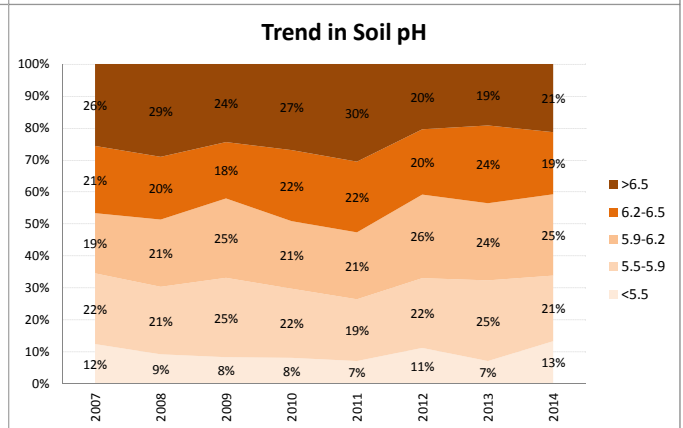
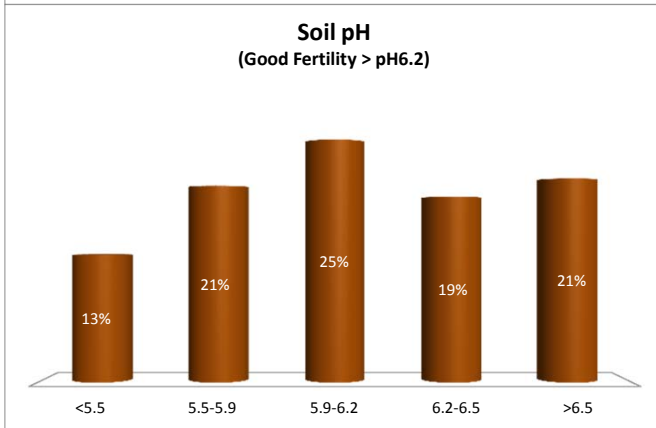
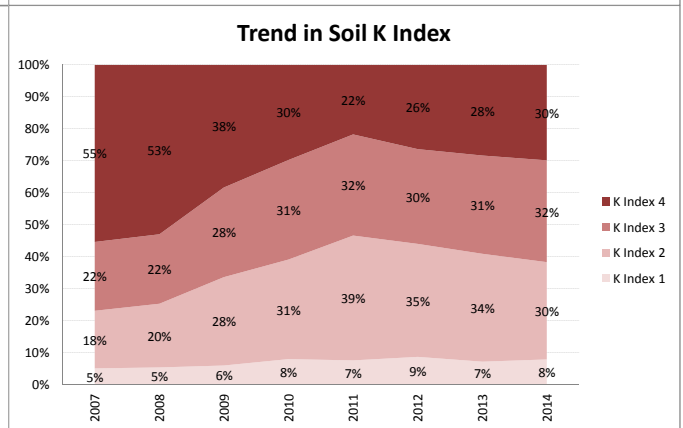
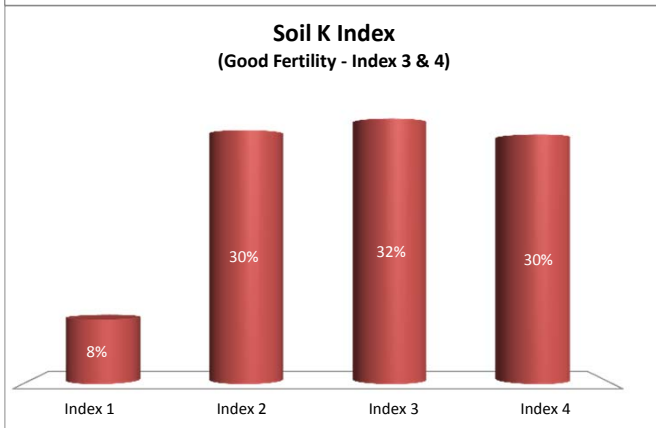
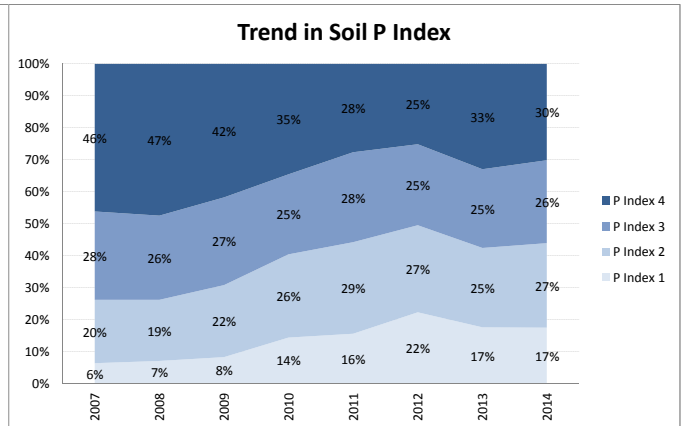
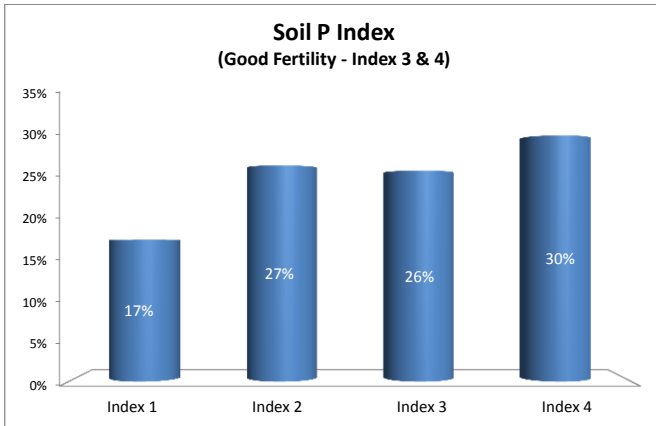
Overall Trend

- **16% of soils tested achieved good overall fertility in 2014 – while low this is high relative to other counties**
- 40% of soils have a pH of greater than 6.2 (National 35%). pH has been declining slowly since 2011
- A steady falls in soil P which took place between 2008 and 2012 was halted in the last two years.
- 44% of samples were below optimum Soil P (Index 1 or 2). This figure is 54% nationally
- 17% of soils are at Very Low P levels (Index 1) in (7% in 2008).
- 62% of soils are at K index 1 or 2. Only 8% at index 1.
- There has been an increase in K levels since 2011 following declines in the 2008 – 2011 period.

Enterprise

- 15% of dairy samples achieved good overall status
- 63% of dairy samples had a P index of 3 or 4. (National 46)
- Soil P levels on dairy and drystock farms have been on an improving trend since 2011 having dropped rapidly from 2008 to 2011.
- On drystock farms overall good fertility is at 15%. Status of P, K and pH is slightly poorer than dairy but ahead of national averages.
- In tillage a steady fall in P levels between 2007 and 2011 has been reversed. However, P levels in tillage samples are relatively high with 69% at index 3 & 4
- K levels in tillage farms are declining marginally
- pH is high in tillage samples with 65% over 6.2. This has remained relatively steady since 2007.

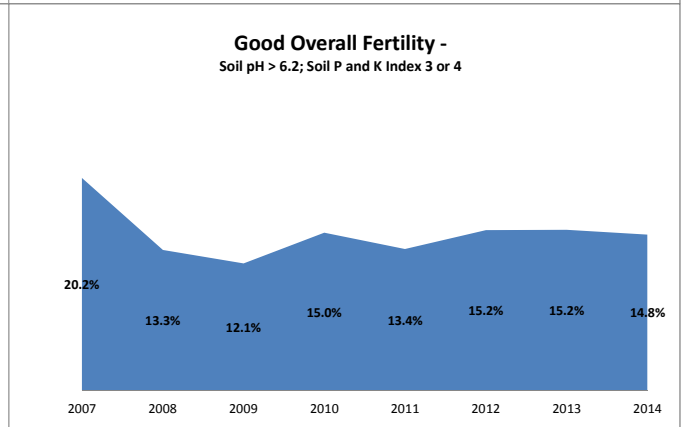
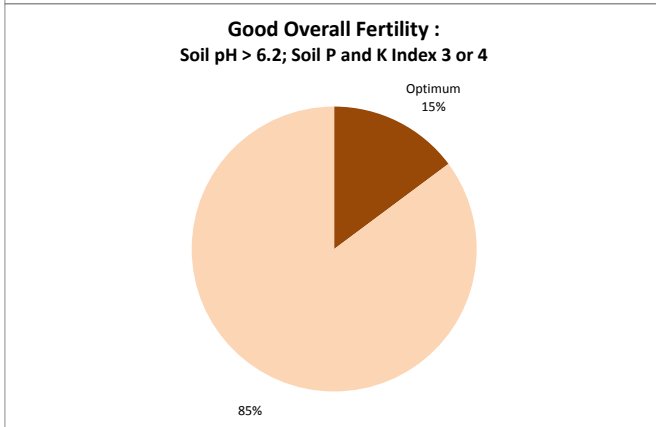
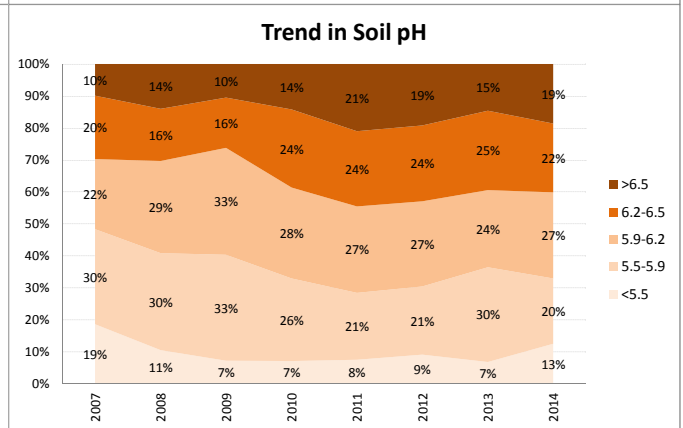
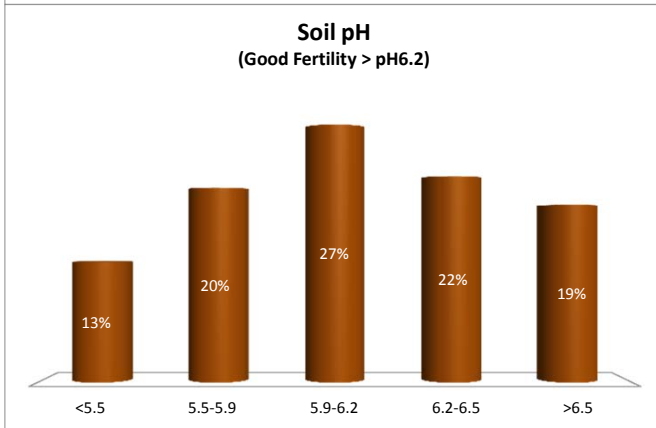
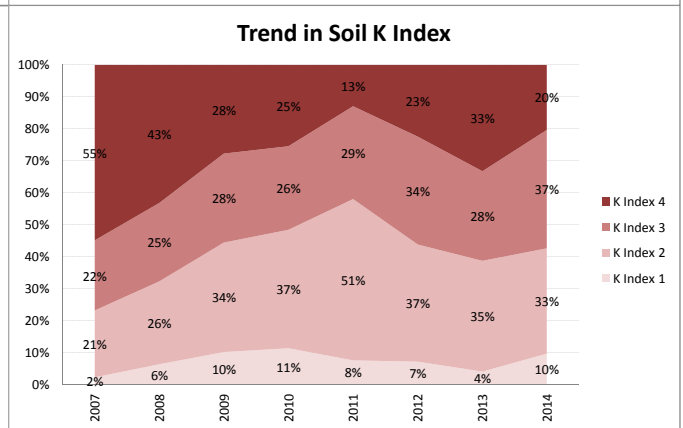
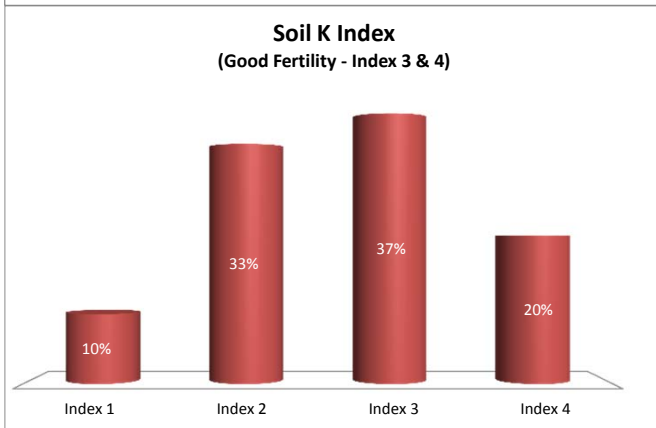
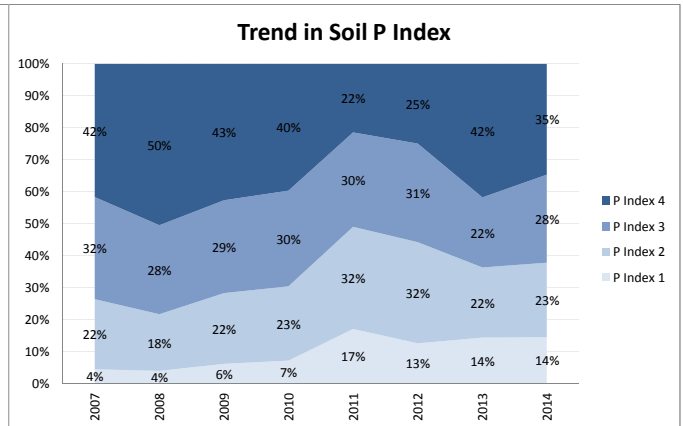
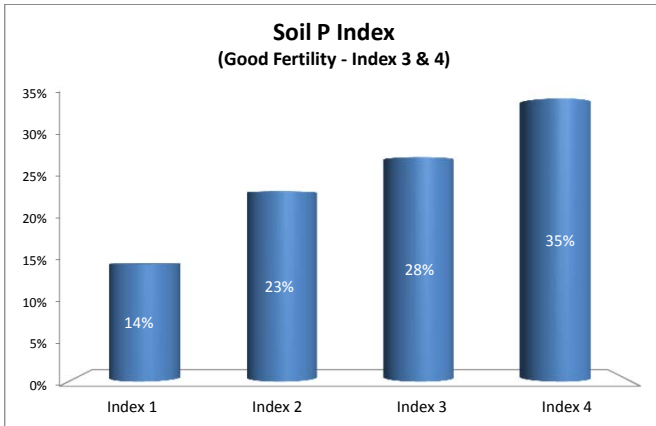
County	Carlow
Year	2014
Enterprise	All Farms
Number of Samples	788

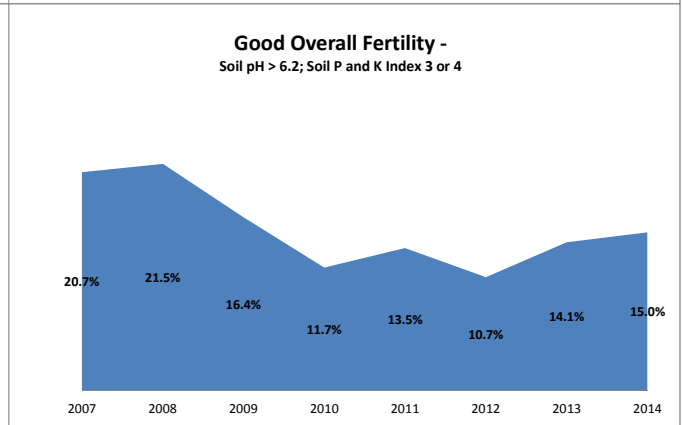
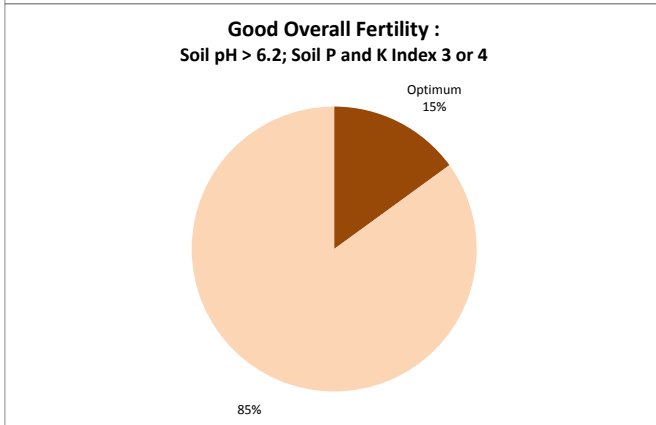
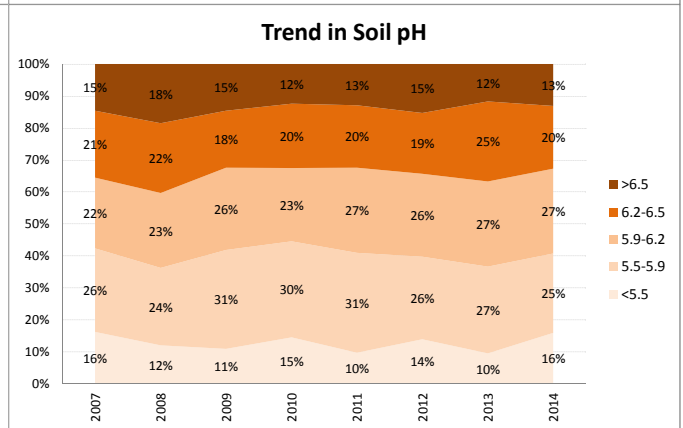
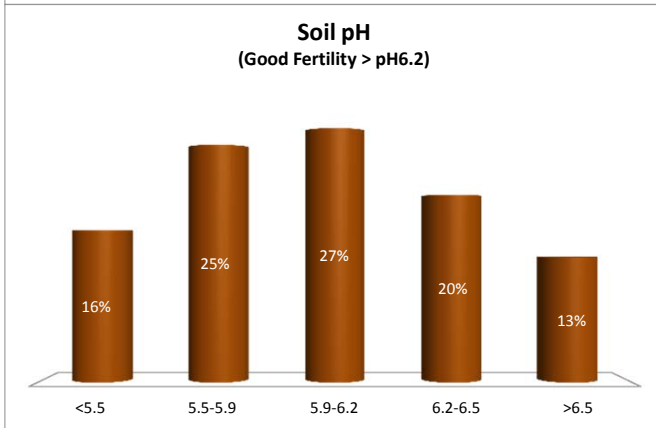
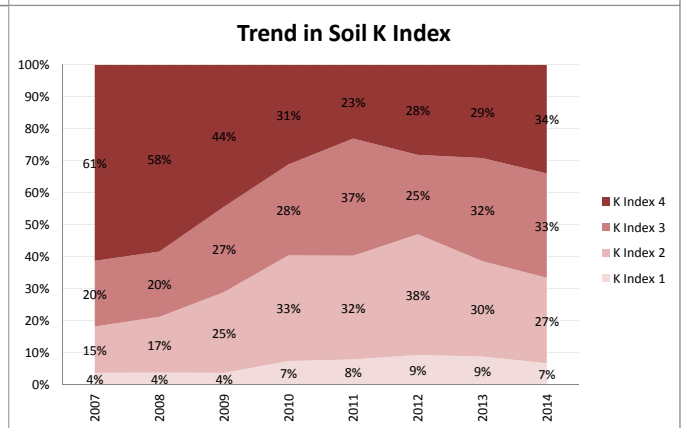
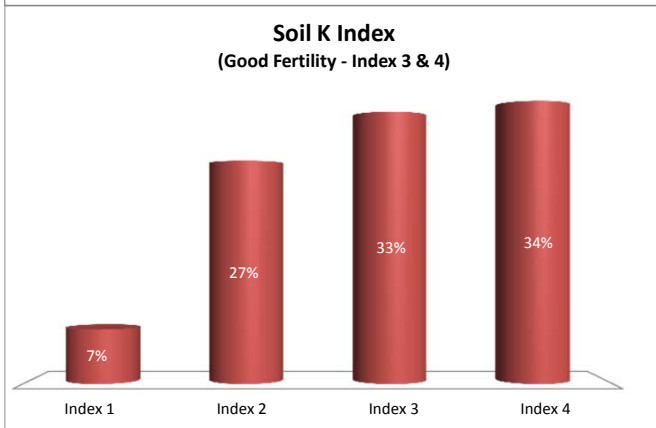
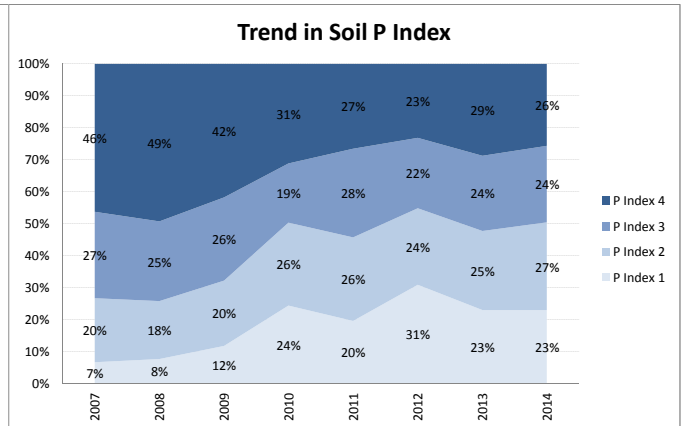
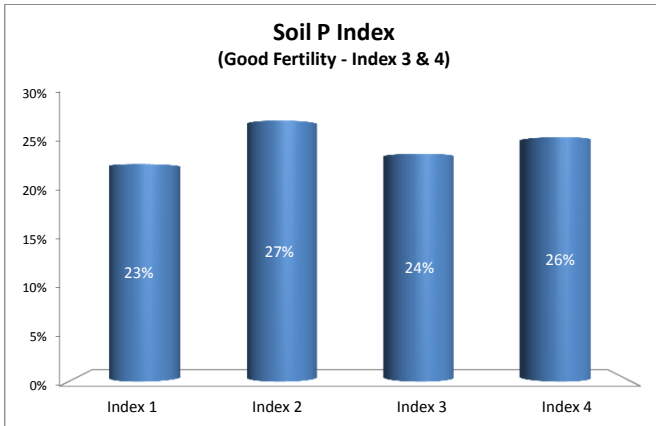




Soil Analysis Status and Trends

County	Carlow
Year	2014
Enterprise	Dairy
Number of Samples	167





County	Carlow
Year	2014
Enterprise	Tillage
Number of Samples	155

