

## **Appendix 2 – Assumptions behind the cohort predictions and calculations**

- A North Yorkshire approach has been considered
- Numbers have then been tweaked to reflect Staffordshire's context of an already high rate of CPP,
- LAC numbers reduce to levels previously seen in Staffordshire as averages i.e. 1100 and 980 and then reduced to a level that would make us a high performing LA in terms of rates per 10,000
- As LAC numbers reduced CIN and CPP cases increase proportionately
- In 2021/22 the 5% demand deduction from PBA is played in (Cabinet Paper 2017)
- Authorities who have received similar innovation monies and implemented a similar model have been considered, their performance peaked in year one, Staffordshire's modelling reflects this
- It is assumed that the LAC population and split by accommodation type stays approximately static with the exception of Residential which flat lines at 10% (reflecting the national average)