

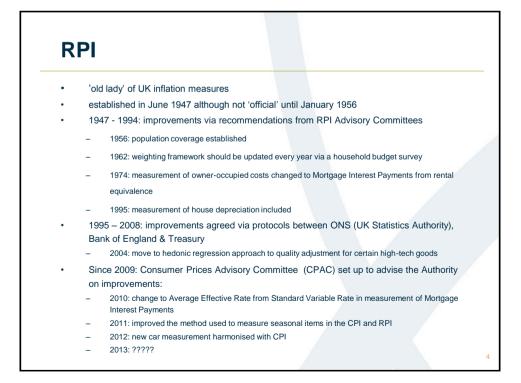
Consumer Price Statistics

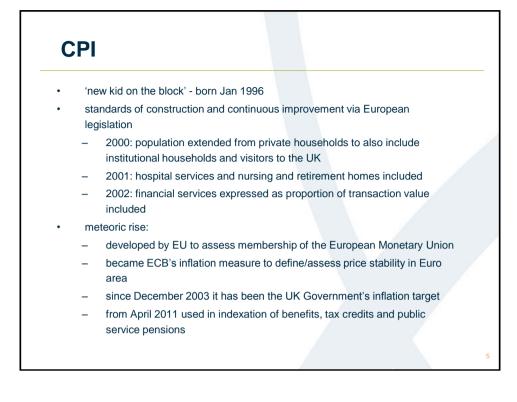
Ainslie Restieaux, Prices Development, ONS

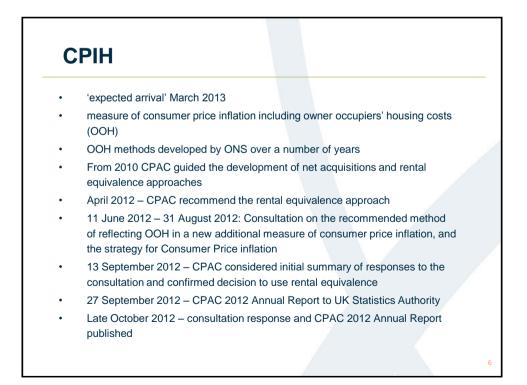
Topics covered in the presentation

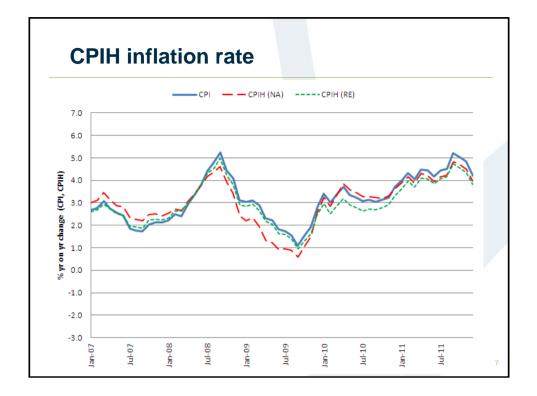
- The Consumer Prices Index (CPI), the Retail Prices Index (RPI) and CPIH:
 - History & related measures
 - Main differences between the CPI & RPI
 - Governance arrangements
- Formula effect work programme
- Consultation on options for improving the RPI

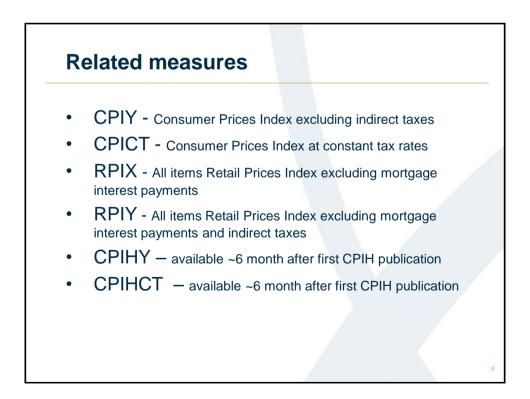


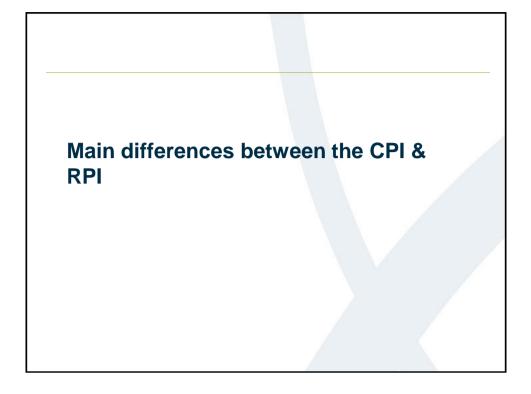












1. Population base

| CPI | RPI | |
|---|---|--|
| incl. All UK private & institutional households incl. foreign visitors to the UK | incl. All UK private households excl. top 4% of highest income households | |
| | excl. pensioner households mainly dependent on state benefits | |

2. Commodity coverage

| CPI | RPI | |
|---|--|--|
| excl. owner occupies' housing costs incl. uni accommodation fees, foreign students uni tuition fees, unit trust & stockbrokers charges | • incl. owner occupiers' housing costs (mortgage interest payments, depreciation, buildings insurance and council tax) | |
| | excl. uni accommodation fees, foreign students uni tuition fees, unit trust & stockbrokers charges | |

| | RPI | CPI | |
|------------------------|-----|-----|--|
| Carli | 27% | 0% | |
| Dutot | 29% | 5% | |
| Jevons | 0% | 63% | |
| Other/weighted formula | 43% | 33% | |

Carli – average of price relatives

- Dutot ratio of average prices
- Jevons geometric mean of price relatives <u>or</u> ratio of the geometric mean of prices

The use of these different formulae cause the 'Formula Effect' between the CPI and RPI

Governance arrangements

