

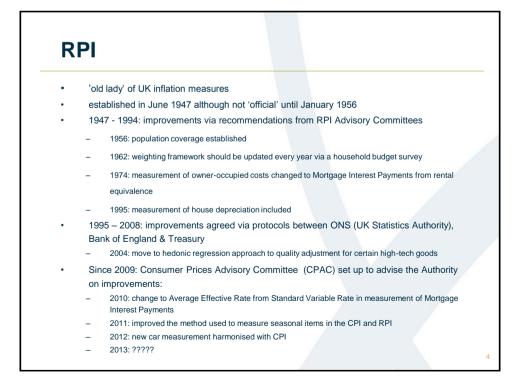
Consumer Price Statistics

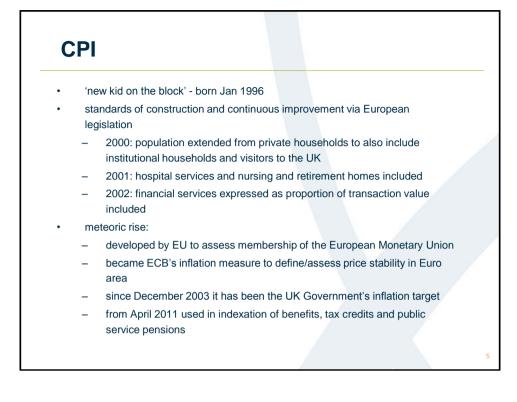
Ainslie Restieaux, Prices Development, ONS

Topics covered in the presentation

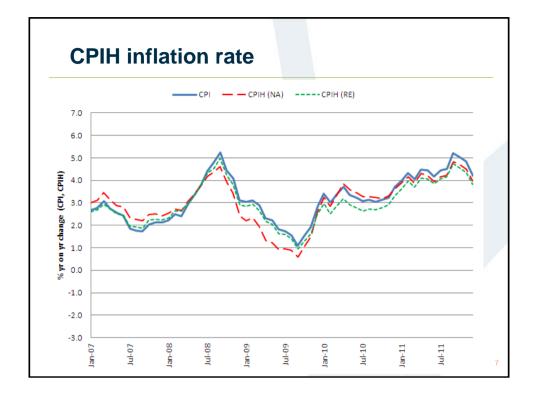
- The Consumer Prices Index (CPI), the Retail Prices Index (RPI) and CPIH:
 - History & related measures
 - Main differences between the CPI & RPI
 - Governance arrangements
- Formula effect work programme
- Consultation on options for improving the RPI

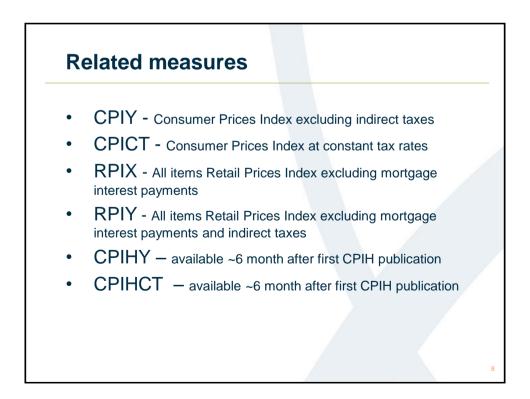


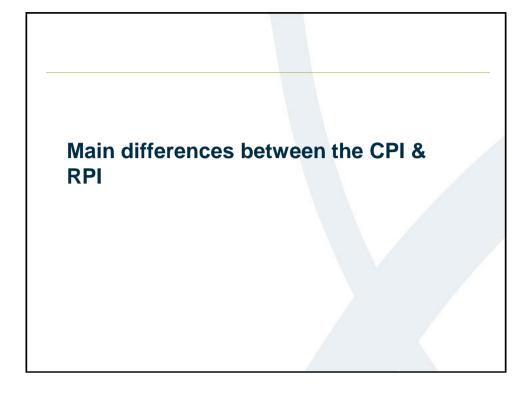












1. Population base

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

