



HM Treasury

Forecasts for the UK economy:

a comparison of independent forecasts



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FORECASTS FOR THE UK ECONOMY

This edition of the comparison contains 23 new forecasts, all of which were received between September 1st and September 13th 2017. The tables below summarise the average and range of independent forecasts for 2017 and 2018 and show the average of this month's new forecasts.

Forecasts for 2017					
	Independent⁺				Average of new* forecasts
	Averages		September		
	September	August	Lowest	Highest	
GDP growth (per cent)	1.6	1.6	1.3	2.1	1.6
Inflation rate (Q4: per cent)					
- CPI	2.9	2.9	2.6	3.4	2.9
- RPI	3.8	3.7	3.3	4.4	3.8
LFS unemployment rate (Q4: %)	4.6	4.7	4.2	5.2	4.5
Claimant unemployment (Q4: mn)	0.79	0.80	0.64	0.90	0.78
Current account (£bn)	-66.1	-66.2	-106.7	-46.6	-63.7
PSNB (2017-18: £bn)	56.5	57.6	46.2	77.0	56.8

Forecasts for 2018					
	Independent⁺				Average of new* forecasts
	Averages		September		
	September	August	Lowest	Highest	
GDP growth (per cent)	1.4	1.4	0.4	2.6	1.4
Inflation rate (Q4: per cent)					
- CPI	2.4	2.4	1.6	3.0	2.4
- RPI	3.2	3.2	2.4	3.9	3.1
LFS unemployment rate (Q4: %)	4.7	4.9	3.9	5.4	4.7
Claimant unemployment (Q4: mn)	0.90	0.85	0.48	1.60	0.83
Current account (£bn)	-57.8	-57.3	-99.6	-35.0	-55.1
PSNB (2018-19: £bn)	48.3	49.2	30.0	69.6	47.8

+ Independent averages, and the range of forecasts, are based on forecasts made in the last three months (September: 23 institutions, August: 6 institutions and July 3 institutions.)

*Calculated from new forecasts received for the comparison this month.

Note: All the averages given are the mean and exclude non-standard entries except for house-price inflation (see notation)

Table 1 - 2017: Growth in GDP and its components (% change)

Forecasters and dates of forecasts		GDP	Private consumption	Government consumption	Fixed investment	Change in inventories contribution to GDP (ppt)	Domestic demand	Total exports	Total imports	Net trade contribution to GDP (ppt)	Output Gap (as % of potential GDP)
City forecasters											
Bank of America - Merrill Lynch	Sep *	1.5	1.9	0.9	0.8	-0.1	-	-	-	0.1	-
Barclays Capital	Aug	1.5	1.8	1.4	1.4	-0.3	-	-	-	0.0	-
Capital Economics	Sep *	1.7	1.7	1.3	2.5	-0.1	1.6	3.5	3.3	0.0	-
Citigroup	Sep *	1.6	2.0	1.1	1.6	-0.5	1.3	3.9	3.1	0.2	-
Commerzbank	Sep *	1.6	1.8	1.4	2.1	-0.1	1.5	3.0	3.2	-0.1	0.2
Credit Suisse	Jul-16	-1.0	-0.5	1.0	-4.6	-0.4	-1.2	-0.8	-1.5	0.3	-
Daiwa Capital Markets	Sep *	1.5	1.7	1.4	1.7	-0.1	1.6	3.3	3.1	0.0	-
Deutsche Bank	Apr-16	2.3	2.4	0.0	6.0	-0.2	2.4	0.5	0.8	-0.2	-
Fathom Consulting	Sep *	1.3	1.5	1.2	0.8	-0.2	-	-	-	0.1	-
Goldman Sachs	Sep *	1.6	1.8	1.0	3.0	-	1.7	2.7	2.6	-	-
HSBC	Sep *	1.6	1.8	1.8	0.5	-	-	2.6	3.3	-	-
ING Financial Markets	Aug	1.5	2.0	0.9	0.8	-0.2	1.5	4.0	3.8	-0.1	-
JP Morgan	Sep *	1.6	2.0	0.9	2.1	-	1.6	4.0	3.1	0.2	-
Morgan Stanley	Sep *	1.6	1.7	1.4	1.8	0.1	1.7	2.5	3.0	-0.2	-
Natwest Markets	Sep *	1.4	1.7	1.0	1.3	-	1.8	2.0	3.5	-0.4	-
Nomura	Aug	1.8	2.0	1.0	2.4	-0.2	-	-	-	-0.1	-
Pantheon	Jul	1.5	1.7	1.3	0.8	-0.3	1.2	3.5	3.0	0.1	-
Santander GBM	Jun	1.5	1.7	1.2	1.9	0.2	1.9	2.3	4.0	-0.6	-0.4
Schroders Investment Management	Aug	1.6	1.9	1.3	2.0	-0.1	1.7	6.3	5.1	0.2	-0.2
Scotiabank	Sep *	1.6	1.7	1.5	2.5	-	1.6	2.8	2.9	0.0	-1.0
Societe Generale	Aug	1.6	2.0	0.5	1.0	-0.1	1.4	2.8	2.4	0.1	0.0
Non-City forecasters											
British Chambers of Commerce	Jul	1.5	1.3	1.1	1.3	-	-	3.1	2.5	-	-
Beacon Economic Forecasting	Sep *	1.6	2.1	1.6	2.0	0.1	1.9	3.2	2.2	-0.4	-
Cambridge Econometrics	Sep *	1.5	1.5	1.1	1.6	-	-	3.1	2.9	-	-
CBI	Sep *	1.6	1.7	1.3	2.3	-	-	2.2	3.7	-0.6	-
CEBR	Sep *	1.6	1.6	2.4	1.6	0.0	1.6	2.8	2.7	0.0	-
Economic Perspectives	Sep *	1.4	1.7	0.0	2.2	-0.1	1.3	2.8	2.2	0.1	-
Experian Economics	Sep *	1.6	1.7	1.3	2.2	-0.2	1.5	2.8	2.7	0.1	-
EIU	Jul	1.7	1.7	1.3	0.4	0.0	1.4	3.2	2.5	0.2	0.2
Heteronomics	Sep *	1.6	1.8	1.3	2.8	-0.1	-	2.7	3.0	-0.1	0.5
IHS Markit Economics	Jun	1.5	1.9	1.0	1.3	-	1.3	3.8	3.2	0.2	-
ITEM Club	Sep *	1.5	1.9	1.0	1.3	-	1.3	3.8	3.2	0.2	-
Kern Consulting	Sep *	1.6	1.6	1.0	1.5	0.0	1.7	2.9	3.5	0.1	-0.3
Liverpool Macro Research	Sep *	2.1	1.3	0.9	0.5	-	-	-	-	-	-
NIESR	Aug	1.7	1.7	1.2	0.4	-0.2	1.2	2.6	1.5	0.3	-
Oxford Economics	Sep *	1.7	1.7	1.3	1.6	0.0	1.5	2.9	2.6	0.0	-2.6
PwC	Jun	1.6	2.0	0.8	1.2	-	1.8	1.9	3.8	-	-
European Commission	Apr	1.7	-	-	-	-	-	3.4	2.0	-	0.7
OECD	Jun	1.6	2.0	1.4	1.2	-	1.8	1.9	3.8	-	-
IMF	Apr	1.7	-	-	-	-	-	3.2	2.0	-	0.1
Average of forecasts made in the last 3 months											
Independent		1.6	1.7	1.2	1.6	-0.1	1.5	3.2	3.0	0.0	-0.4
New (marked *)		1.6	1.7	1.2	1.7	-0.1	1.6	3.0	3.0	0.0	-0.6
City		1.6	1.8	1.2	1.6	-0.2	1.6	3.3	3.2	0.0	-0.3
Range of forecasts made in the last 3 months											
Highest		2.1	2.1	2.4	3.0	0.1	1.9	6.3	5.1	0.3	0.5
Lowest		1.3	1.3	0.0	0.4	-0.5	1.2	2.0	1.5	-0.6	-2.6
Median		1.6	1.7	1.2	1.6	-0.1	1.6	2.9	3.0	0.0	-0.1
OBR	Mar	2.0	1.8	1.2	0.8	0.0	1.5	3.4	2.1	0.3	0.2

Table 2 - 2017: Growth in prices and monetary indicators (% change)

Forecasters and dates of forecasts		CPI (Q4)	RPI (Q4)	RPIX (Q4)	Average earnings	Sterling Index (Q4) (Jan 2005=100)	Official Bank rate (Q4, %)	Oil price (Brent, \$/bbl)	M4 x10FC Growth	House price inflation (Q4)
City forecasters										
Bank of America - Merrill Lynch	Sep *	2.8	3.5	-	-	-	0.25	-	-	-
Barclays Capital	Aug	2.6	3.3	-	-	-	0.25	-	-	-
Capital Economics	Sep *	2.7	3.5	3.8	2.3	-	0.25	57.0	5.2	2.0 y
Citigroup	Sep *	3.2	4.4	4.5	2.1	-	0.25	54.0	-	-
Commerzbank	Sep *	3.1	4.1	4.3	2.0	74.7	0.25	51.4	-	3.9
Credit Suisse	Jul-16	2.1	3.2	3.1	-	-	0.05	-	-	-
Daiwa Capital Markets	Sep *	3.0	-	-	-	-	0.25	-	-	4.0 z
Deutsche Bank	Apr-16	2.0	3.0	-	3.2	-	1.25	-	-	-
Fathom Consulting	Sep *	3.0	3.9	-	-	-	0.25	48.0	-	-
Goldman Sachs	Sep *	2.6	3.4	-	1.6	-	0.25	-	1.5	-
HSBC	Sep *	3.0	4.0	-	-	-	0.25	-	-	-
ING Financial Markets	Aug	2.6	-	-	2.2	-	0.25	49.0	-	-2.0
JP Morgan	Sep *	2.7	-	-	-	-	-	-	-	-
Morgan Stanley	Sep *	3.2	4.0	-	2.2	-	0.25	-	-	-
Natwest Markets	Sep *	3.0	3.9	4.0	2.6	74.0	0.25	52.0	-	-
Nomura	Aug	2.9	3.9	-	-	-	0.50	-	-	-
Pantheon	Jul	3.1	4.0	3.9	2.0	75.9	0.25	-	-	1.5
Santander GBM	Jun	2.8	3.7	3.9	2.0	-	0.25	55.0	-	-
Schroders Investment Management	Aug	2.8	3.6	3.8	2.3	-	0.25	-	-	2.1 x
Scotiabank	Sep *	2.8	4.1	4.1	2.0	-	0.25	-	-	-
Societe Generale	Aug	3.0	3.8	-	1.8	-	0.25	-	-	-
Non-City forecasters										
British Chambers of Commerce	Jul	3.4	-	-	2.3	-	0.25	-	-	-
Beacon Economic Forecasting	Sep *	2.9	4.3	4.5	2.4	75.6	0.25	51.4	5.8	6.1 z
Cambridge Econometrics	Sep *	3.0	-	-	-	-	0.25	-	-	-
CBI	Sep *	2.9	3.6	-	2.4	79.7	0.25	55.3	-	-
CEBR	Sep *	2.6	3.5	3.6	2.1	78.8	0.25	-	-	-
Economic Perspectives	Sep *	3.2	3.8	4.0	2.7	77.0	0.50	49.0	8.0	4.0 k
Experian Economics	Sep *	2.9	3.6	3.4	1.9	81.7	0.25	51.3	-	0.7
EIU	Jul	3.3	-	-	1.8	-	0.25	54.0	6.1	-
Heteronomics	Sep *	2.9	3.7	-	-	76.6	0.25	53.5	-	3.0 z
IHS Markit Economics	Jun	2.9	3.6	3.7	2.3	76.2	0.25	48.3	-	2.0 x
ITEM Club	Sep *	2.9	3.8	4.0	2.3	76.2	0.25	48.3	-	2.5
Kern Consulting	Sep *	2.9	-	-	2.2	76.2	0.25	48.3	-	2.0 z
Liverpool Macro Research	Sep *	3.0	-	3.5	2.6	76.6	1.50	-	-	-
NIESR	Aug	3.0	4.3	3.7	2.2 j	101.1 k	0.25	50.0 n	-	4.5 z
Oxford Economics	Sep *	3.1	3.9	4.0	2.4	74.5	0.25	49.3	-	4.2 k
PwC	Jun	2.5	-	-	-	-	-	-	-	-
European Commission	Apr	3.1	-	-	-	-	-	-	-	-
OECD	Jun	2.8	-	-	-	99.3	-	45.0	-	-
IMF	Apr	2.8	-	-	-	-	-	-	-	-
Average of forecasts made in the last 3 months										
Independent		2.9	3.8	3.9	2.2	76.7	0.3	51.5	5.3	2.7
New (marked *)		2.9	3.8	4.0	2.2	76.8	0.3	51.4	5.1	3.2
City		2.9	3.8	4.1	2.1	74.9	0.3	51.9	3.4	1.9
Range of forecasts made in the last 3 months										
Highest		3.4	4.4	4.5	2.7	81.7	1.5	57.0	8.0	6.1
Lowest		2.6	3.3	3.4	1.6	74.0	0.3	48.0	1.5	-2.0
Median		3.0	3.9	4.0	2.2	76.2	0.3	51.4	5.8	2.8
OBR	Mar	2.7	4.1	4.2	2.6	77.1	0.27	-	-	5.8

Table 3 - 2017: Growth in other selected variables (% change)

Forecasters and dates of forecasts		Real household disposable income	Employment growth	LFS Unemployment rate (Q4)	Claimant unemployment (Q4, millions)	Manufacturing output	World trade in goods and services	Current account (£bn)	Size of APF purchases (£bn)	PSNB (£bn 2017-18)
City forecasters										
Bank of America - Merrill Lynch	Sep *	-	-	-	-	0.9	-	-	-	-
Barclays Capital	Aug	-	0.9	4.7	-	-	-	-63.2	-	52.4
Capital Economics	Sep *	0.0	1.0	4.5	1.5 p	2.0	2.0	-63.0	445.0	53.0
Citigroup	Sep *	-	1.2	4.2	-	1.3	-	-63.0	445.0	46.2
Commerzbank	Sep *	-1.2	1.2	4.4	0.82	1.2	4.6	-71.8	-	50.0
Credit Suisse	Jul-16	-	-	-	-	-	-	-	450.0	38.8
Daiwa Capital Markets	Sep *	-	-	4.3	-	-	-	-	445.0	-
Deutsche Bank	Apr-16	-	-	-	-	-	-	-	375.0	-
Fathom Consulting	Sep *	-	-	4.5	-	-	-	-	-	-
Goldman Sachs	Sep *	-	0.8	4.7	-	-	-	-46.6	-	-
HSBC	Sep *	-	-	4.9	-	2.0	-	-	-	-
ING Financial Markets	Aug	0.0	0.0	4.8	0.83	1.8	-	-65.0	445.0	50.0
JP Morgan	Sep *	-	-	4.7	-	-	-	-	-	-
Morgan Stanley	Sep *	0.5	1.1	4.4	-	1.2	-	-74.4	-	61.6
Natwest Markets	Sep *	0.7	0.5	4.9	0.90	0.9	-	-48.0	435.0	61.0
Nomura	Aug	-	-	4.7	-	-	-	-	-	-
Pantheon	Jul	-	1.2	4.3	-	-	-	-60.0	445.0	62.0
Santander GBM	Jun	-	0.4	5.0	0.91	2.2	-	-79.8	445.0	65.0
Schroders Investment Management	Aug	-	1.0	4.4	0.81	1.1	-	-82.0	445.0	50.0
Scotiabank	Sep *	-	1.0	4.5	0.82	1.2	-	-60.0	435.0	60.0
Societe Generale	Aug	-0.8	1.0	4.6	-	-	-	-62.0	445.0	52.0
Non-City forecasters										
British Chambers of Commerce	Jul	-	-	5.2	-	1.2	-	-53.1	-	62.8
Beacon Economic Forecasting	Sep *	-0.1	1.4	4.3	0.64	1.3	6.0	-61.5	435.0	59.7
Cambridge Econometrics	Sep *	-	-	-	-	-	-	-	-	-
CBI	Sep *	-	0.8	4.8	-	-	-	-71.5	-	54.5
CEBR	Sep *	-1.7	1.1	4.4	0.82	1.0	-	-	-	-
Economic Perspectives	Sep *	0.5	1.0	4.3	0.80	1.2	3.5	-70.0	445.0	50.0
Experian Economics	Sep *	-0.5	1.0	4.4	0.65	0.9	-	-61.0	-	77.0
EIU	Jul	-	0.5	-	-	-	3.4	-106.7	445.0	-
Heteronomics	Sep *	-	1.0	4.5	-	-	-	-72.3	445.0	62.8
IHS Markit Economics	Jun	-0.2	0.9	4.8	0.80	1.4	-	-65.8	445.0	59.2
ITEM Club	Sep *	-0.2	0.9	4.4	0.80	1.4	-	-65.8	445.0	55.0
Kern Consulting	Sep *	-	-	4.8	-	1.0	3.7	-65.0	445.0	52.0
Liverpool Macro Research	Sep *	-	-	-	0.78	-	-	-63.7	-	53.4
NIESR	Aug	-0.4	0.8	4.9	1.70 p	-	4.2	-76.2	-	61.6
Oxford Economics	Sep *	0.3	1.2	4.4	0.82	1.1	3.9	-60.7	445.0	55.9
PwC	Jun	-	0.7	4.8	-	-	-	-	-	-
European Commission	Jun	-	-	4.8	-	-	-	-	-	2.8 a,i
OECD	Jun	-	0.7	4.8	-	-	-	-	-	-
IMF	Apr	-	-	4.9 h	-	-	-	-	-	54.6
Average of forecasts made in the last 3 months										
Independent		-0.2	0.9	4.6	0.8	1.3	3.9	-66.1	443.1	56.5
New (marked *)		-0.2	1.0	4.5	0.8	1.2	3.9	-63.7	442.3	56.8
City		-0.1	0.9	4.6	0.8	1.4	3.3	-63.3	442.8	54.4
Range of forecasts made in the last 3 months										
Highest		0.7	1.4	5.2	0.9	2.0	6.0	-46.6	445.0	77.0
Lowest		-1.7	0.0	4.2	0.6	0.9	2.0	-106.7	435.0	46.2
Median		-0.1	1.0	4.5	0.8	1.2	3.8	-63.5	445.0	54.8
OBR	Mar	0.0	0.6	5.1	0.86	-	-	-69.6	-	58.3

Table 4 - 2018: Growth in GDP and its components (% change)

Forecasters and dates of forecasts		GDP	Private consumption	Government consumption	Fixed investment	Change in inventories contribution (ppt)	Domestic demand	Total exports	Total imports	Net trade contribution (ppt)	Output Gap (as % of potential GDP)
City forecasters											
Bank of America - Merrill Lynch	Sep *	1.2	0.8	0.7	0.9	-0.1	-	-	-	0.5	-
Barclays Capital	Aug	1.3	0.7	1.8	1.2	0.1	-	-	-	0.2	-
Capital Economics	Sep *	2.2	1.4	0.9	3.0	0.1	1.6	4.7	2.8	0.5	-
Citigroup	Sep *	1.5	1.0	0.9	1.5	-0.1	1.0	4.1	2.6	0.4	-
Commerzbank	Sep *	1.4	1.5	0.7	1.1	0.0	1.3	2.9	2.3	0.1	-0.2
Credit Suisse	Jul-16	-	-	-	-	-	-	-	-	-	-
Daiwa Capital Markets	Sep *	1.1	1.0	0.8	1.2	-0.5	1.0	3.6	1.9	0.5	-
Deutsche Bank	Apr-16	-	-	-	-	-	-	-	-	-	-
Fathom Consulting	Sep *	0.4	0.0	0.7	-2.3	-0.1	-	-	-	0.7	-
Goldman Sachs	Sep *	1.2	0.6	1.0	4.1	-	1.3	2.6	1.5	-	-
HSBC	Sep *	1.4	0.9	2.8	0.4	-	-	2.6	1.3	-	-
ING Financial Markets	Aug	1.2	1.0	1.4	-0.9	0.0	0.8	5.3	3.7	0.4	-
JP Morgan	Sep *	1.5	1.3	0.5	3.2	-	1.6	4.9	2.9	0.5	-
Morgan Stanley	Sep *	1.1	0.6	0.6	0.0	0.2	0.5	3.1	1.7	0.4	-
Natwest Markets	Sep *	0.9	0.7	1.0	-2.2	-	0.3	3.3	1.5	0.6	-
Nomura	Aug	1.7	1.4	0.6	2.8	0.0	-	-	-	0.1	-
Pantheon	Jul	1.5	1.0	0.9	0.2	0.2	1.0	3.5	2.0	0.4	-
Santander GBM	Jun	1.3	1.4	1.2	1.5	0.0	1.4	3.9	3.8	-0.1	-0.4
Schroders Investment Management	Aug	1.6	1.5	2.0	1.5	0.0	1.7	5.1	4.7	0.1	-0.4
Scotiabank	Sep *	1.2	1.0	1.5	2.0	-	1.3	2.0	2.1	0.0	-1.0
Societe Generale	Aug	0.9	1.1	0.3	-0.2	0.0	0.7	1.8	1.1	0.2	-0.7
Non-City forecasters											
British Chambers of Commerce	Jul	1.3	0.9	1.0	0.6	-	-	2.9	1.3	-	-
Beacon Economic Forecasting	Sep *	1.8	2.0	2.5	2.5	0.1	2.3	5.8	3.1	-0.5	na
Cambridge Econometrics	Sep *	1.2	0.8	1.1	0.7	-	-	2.9	1.5	-	-
CBI	Sep *	1.4	0.7	0.7	2.2	-	-	3.3	1.7	0.4	-
CEBR	Sep *	1.4	0.7	2.2	0.6	0.2	1.4	2.1	1.2	0.2	-
Economic Perspectives	Sep *	1.0	0.4	-0.5	2.4	0.0	0.6	1.7	-1.0	0.8	-
Experian Economics	Sep *	1.4	0.8	0.6	0.8	0.0	0.8	2.4	0.4	0.6	-
EIU	Jul	1.2	1.0	1.5	0.2	-0.1	0.8	3.0	1.6	0.4	0.1
Heteronomics	Sep *	1.6	1.6	0.9	2.7	0.0	-	1.2	1.2	0.0	0.5
IHS Markit Economics	Jun	1.3	1.0	1.3	0.5	-	1.0	3.9	2.8	0.3	-
ITEM Club	Sep *	1.3	1.0	1.3	0.5	-	1.0	3.9	2.8	0.3	-
Kern Consulting	Sep *	1.5	1.1	1.3	1.5	0.0	1.3	2.6	1.7	0.3	-0.4
Liverpool Macro Research	Sep *	2.6	1.9	1.0	0.8	-	-	-	-	-	-
NIESR	Aug	1.9	0.3	0.7	2.8	0.0	0.8	2.6	-0.8	1.1	-
Oxford Economics	Sep *	1.5	0.7	0.6	1.1	0.2	1.0	3.2	1.3	0.6	-2.2
PwC	Jun	1.0	1.1	1.1	-1.8	-	0.6	2.6	1.3	-	-
European Commission	Apr	1.3	-	-	-	-	-	3.0	1.2	-	-
OECD	Jun	1.0	1.1	1.1	-1.8	-	0.6	2.6	1.3	-	-
IMF	Apr	1.5	-	-	-	-	-	1.1	0.0	-	-
Average of forecasts made in the last 3 months											
Independent		1.4	1.0	1.1	1.2	0.0	1.1	3.2	1.8	0.4	-0.5
New (marked *)		1.4	1.0	1.0	1.2	0.0	1.1	3.1	1.7	0.4	-0.7
City		1.3	1.0	1.1	1.0	0.0	1.1	3.5	2.3	0.4	-0.6
Range of forecasts made in the last 3 months											
Highest		2.6	2.0	2.8	4.1	0.2	2.3	5.8	4.7	1.1	0.5
Lowest		0.4	0.0	-0.5	-2.3	-0.5	0.3	1.2	-1.0	-0.5	-2.2
Median		1.4	1.0	0.9	1.1	0.0	1.0	3.0	1.7	0.4	-0.4
OBR	Mar	1.6	0.9	0.7	3.0	0.0	1.2	3.0	1.9	0.3	0.0

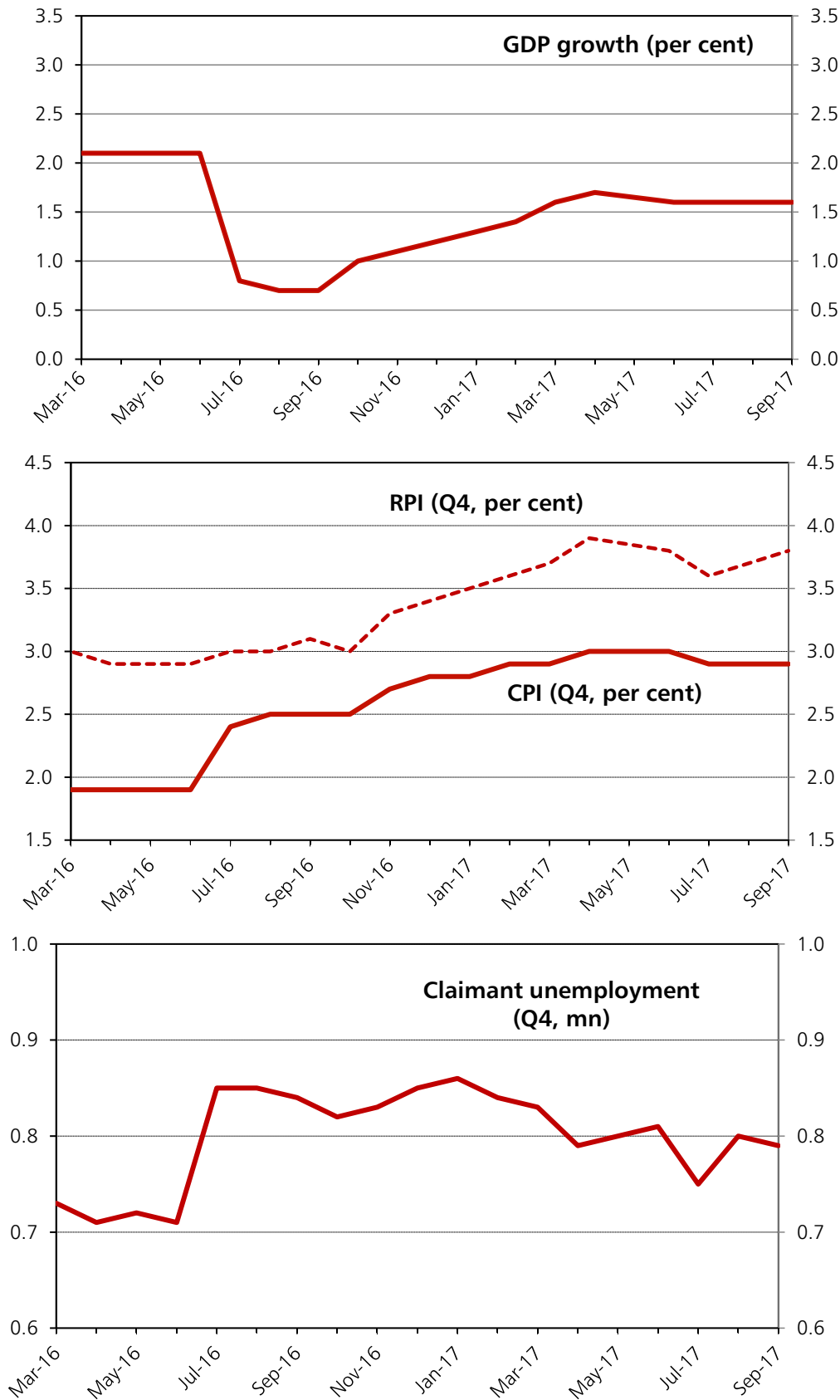
Table 5 - 2018: Growth in prices and monetary indicators (% change)

Forecasters and dates of forecasts		CPI (Q4)	RPI (Q4)	RPIX (Q4)	Average earnings	Sterling index (Q4) (Jan 2005=100)	Official Bank rate (Q4, %)	Oil price (Brent, \$/bbl)	M4 x10FC Growth	House price inflation (Q4)
City forecasters										
Bank of America - Merrill Lynch	Sep *	1.9	2.7	-	-	-	0.25	-	-	-
Barclays Capital	Aug	1.9	2.8	-	-	-	0.25	-	-	-
Capital Economics	Sep *	2.5	3.4	3.4	2.9	-	0.75	55.0	4.5	2.0 y
Citigroup	Sep *	2.8	3.6	3.5	2.3	-	0.25	54.0	-	-
Commerzbank	Sep *	2.4	2.5	2.6	2.3	72.7	0.25	53.1	-	2.0
Credit Suisse	Jul-16	-	-	-	-	-	-	-	-	-
Daiwa Capital Markets	Sep *	2.4	-	-	-	-	0.25	-	-	3.0 z
Deutsche Bank	Apr-16	-	-	-	-	-	-	-	-	-
Fathom Consulting	Sep *	1.8	2.6	-	-	-	0.25	52.0	-	-
Goldman Sachs	Sep *	2.6	3.5	-	1.9	-	0.50	-	2.1	-
HSBC	Sep *	2.7	3.9	-	-	-	0.25	-	-	-
ING Financial Markets	Aug	2.7	-	-	2.4	-	0.25	46.0	-	-5.0
JP Morgan	Sep *	2.4	-	-	-	-	-	-	-	-
Morgan Stanley	Sep *	2.9	3.2	-	2.9	-	0.25	-	-	-
Natwest Markets	Sep *	2.4	3.4	3.5	3.2	73.0	0.25	53.0	-	-
Nomura	Aug	2.6	3.7	-	-	-	0.75	-	-	-
Pantheon	Jul	2.0	3.1	3.0	2.5	82.0	0.25	-	-	2.0
Santander GBM	Jun	2.6	3.4	3.4	2.2	-	0.25	55.0	-	-
Schroders Investment Management	Aug	2.2	3.2	3.3	2.5	-	0.25	-	-	3.7 x
Scotiabank	Sep *	2.1	2.7	2.8	3.0	-	0.50	-	-	-
Societe Generale	Aug	2.5	2.9	-	1.7	-	0.05	-	-	-
Non-City forecasters										
British Chambers of Commerce	Jul	2.6	-	-	2.3	-	0.50	-	-	-
Beacon Economic Forecasting	Sep *	2.3	2.7	2.7	2.6	77.5	1.00	51.5	6.2	4.6 z
Cambridge Econometrics	Sep *	2.8	-	-	-	-	0.50	-	-	-
CBI	Sep *	2.7	3.8	-	2.8	81.8	0.50	56.0	-	-
CEBR	Sep *	2.2	3.2	3.3	2.7	80.1	0.25	-	-	-
Economic Perspectives	Sep *	3.0	3.6	3.6	4.0	79.0	1.00	55.0	7.0	2.0 k
Experian Economics	Sep *	2.3	3.2	3.0	2.5	83.5	0.25	52.4	-	2.4
EIU	Jul	2.0	-	-	2.1	-	0.25	52.3	4.3	-
Heteronomics	Sep *	2.3	3.2	-	-	78.5	0.75	56.6	-	1.0 z
IHS Markit Economics	Jun	1.9	2.7	2.5	2.6	73.1	0.50	45.5	-	-
ITEM Club	Sep *	1.9	2.7	2.5	2.6	-	0.50	-	-	2.0 x
Kern Consulting	Sep *	2.6	-	-	2.5	-	1.00	52.0	-	2.0 z
Liverpool Macro Research	Sep *	2.8	-	3.3	3.6	75.7	1.50	-	-	-
NIESR	Aug	2.4	3.9	3.1	3.1 j	101.3 k	0.50	49.9 n	-	1.4 z
Oxford Economics	Sep *	1.6	2.4	2.3	2.9	75.0	0.25	45.8	-	0.0 k
PwC	Jun	2.7	-	-	-	-	-	-	-	-
European Commission	Jun	2.3	-	-	-	-	-	-	-	-
OECD	Jun	2.7	-	-	-	-	-	-	-	-
IMF	Apr	2.6	-	-	-	-	-	-	-	-
Average of forecasts made in the last 3 months										
Independent		2.4	3.2	3.0	2.6	78.1	0.5	52.5	4.8	1.7
New (marked *)		2.4	3.1	3.0	2.8	77.7	0.5	53.0	5.0	2.1
City		2.4	3.2	3.1	2.5	75.9	0.3	52.2	3.3	1.3
Range of forecasts made in the last 3 months										
Highest		3.0	3.9	3.6	4.0	83.5	1.5	56.6	7.0	4.6
Lowest		1.6	2.4	2.3	1.7	72.7	0.1	45.8	2.1	-5.0
Median		2.4	3.2	3.1	2.6	78.5	0.3	52.7	4.5	2.0
OBR	Mar	2.2	3.4	3.3	2.7	77.0	0.43	-	-	4.2

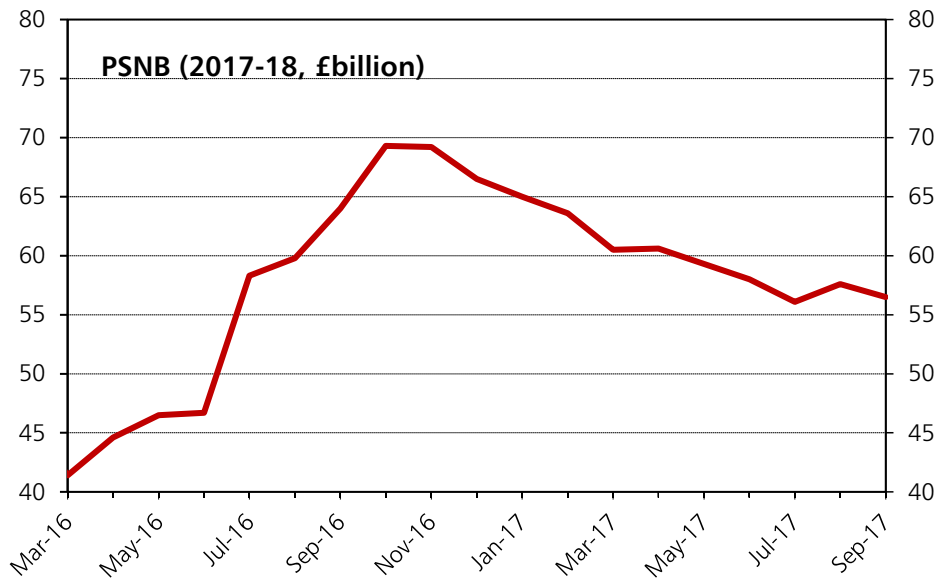
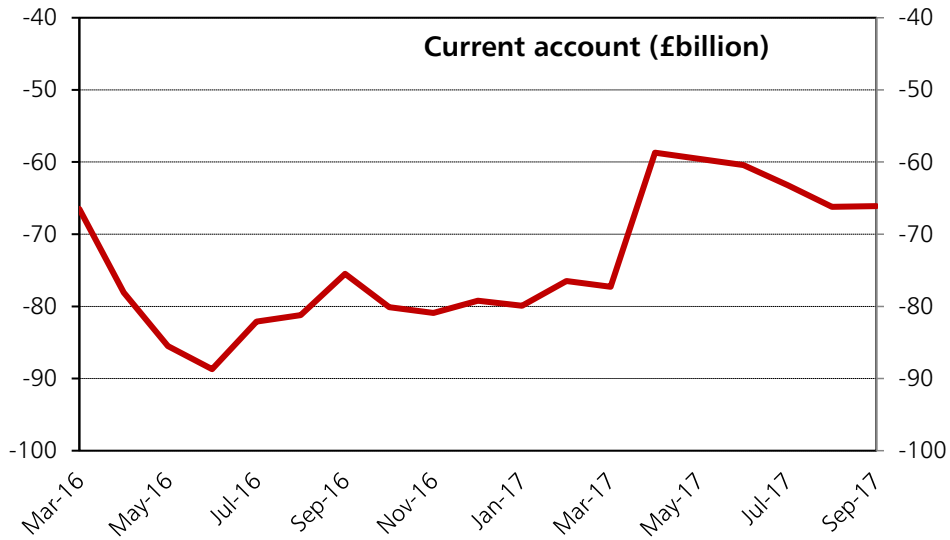
Table 6 - 2018: Growth in other selected variables (% change)

Forecasters and dates of forecasts		Real household disposable income	Employment growth	LFS Unemployment rate (Q4)	Claimant unemployment (Q4, per cent)	Manufacturing output	World trade in goods and services	Current account (£bn)	Size of APF purchases (£bn)	PSNB (£bn '2018-19)
City forecasters										
Bank of America - Merrill Lynch	Sep *	-	-	-	-	-0.1	-	-	-	-
Barclays Capital	Aug	-	-0.2	5.1	-	-	-	-57.8	-	47.5
Capital Economics	Sep *	1.0	0.8	4.4	1.5 p	3.5	2.0	-46.7	445.0	30.0
Citigroup	Sep *	-	1.1	3.9	-	1.2	-	-52.7	445.0	63.4
Commerzbank	Sep *	0.6	0.4	4.5	0.9	0.2	4.3	-69.9	-	48.0
Credit Suisse	Jul-16	-	-	-	-	-	-	-	-	-
Daiwa Capital Markets	Sep *	-	-	4.5	-	-	-	-	445.0	-
Deutsche Bank	Apr-16	-	-	-	-	-	-	-	-	-
Fathom Consulting	Sep *	-	-	4.9	-	-	-	-	-	-
Goldman Sachs	Sep *	-	0.4	4.6	-	-	-	-46.0	-	-
HSBC	Sep *	-	-	5.2	-	-0.4	-	-	-	-
ING Financial Markets	Aug	-0.5	-0.3	5.2	0.9	1.5	-	-60.0	445.0	50.0
JP Morgan	Sep *	-	-	4.8	-	-	-	-	-	-
Morgan Stanley	Sep *	-0.5	0.5	4.9	-	1.6	-	-70.6	-	44.0
Natwest Markets	Sep *	0.5	-0.1	5.4	1.1	0.4	-	-35.0	435.0	46.0
Nomura	Aug	-	-	4.8	-	-	-	-	-	-
Pantheon	Jul	-	0.8	4.2	-	-	-	-55.0	445.0	48.0
Santander GBM	Jun	-	0.0	5.5	0.9	1.4	-	-64.1	445.0	58.0
Schroders Investment Management	Aug	-	0.0	4.6	0.8	1.1	-	-78.0	445.0	42.0
Scotiabank	Sep *	-	0.8	4.7	0.9	1.5	-	-50.0	435.0	42.0
Societe Generale	Aug	-1.8	0.1	5.2	-	-	-	-57.0	510.0	61.0
Non-City forecasters										
British Chambers of Commerce	Jul	-	-	5.3	-	0.6	-	-41.2	-	56.2
Beacon Economic Forecasting	Sep *	3.2	1.3	3.9	0.48	3.1	8.6	-40.4	435.0	48.6
Cambridge Econometrics	Sep *	-	-	-	-	-	-	-	-	-
CBI	Sep *	-	0.2	4.7	-	-	-	-62.2	-	43.9
CEBR	Sep *	0.9	0.7	4.5	0.82	0.8	-	-	-	-
Economic Perspectives	Sep *	-0.2	0.5	4.8	1.00	0.5	2.5	-50.0	445.0	60.0
Experian Economics	Sep *	1.1	0.4	4.7	0.70	0.9	-	-56.2	-	69.6
EIU	Jul	-	-0.2	-	-	-	2.9	-99.6	445.0	-
Heteronomics	Sep *	-	0.6	4.5	-	-	-	-87.3	445.0	40.8
IHS Markit Economics	Jun	1.2	0.1	5.3	0.90	1.0	-	-66.7	445.0	51.2
ITEM Club	Sep *	1.2	0.2	4.8	0.90	1.2	-	-66.7	445.0	51.2
Kern Consulting	Sep *	-	-	5.2	-	1.0	3.6	-60.0	445.0	46.0
Liverpool Macro Research	Sep *	-	-	-	0.74	-	-	-44.9	-	44.8
NIESR	Aug	2.3	0.6	4.7	1.60 p	-	4.2	-56.0	-	40.8
Oxford Economics	Sep *	1.6	0.0	4.5	0.82	0.6	4.0	-43.1	445.0	39.4
PwC	Jun	-	-0.2	5.3	-	-	-	-	-	-
European Commission	Jun	-	-	5.3	-	-	-	-	-	2.0 a,i
OECD	Jun	-	-0.2	5.3	-	-	-	-103 k	-	-
IMF	Apr	-	-	5.1 h	-	-	-	-2.9 a	-	43.4 k
Average of forecasts made in the last 3 months										
Independent		0.7	0.4	4.7	0.9	1.1	4.0	-57.8	447.2	48.3
New (marked *)		1.0	0.5	4.7	0.8	1.1	4.2	-55.1	442.3	47.8
City		-0.1	0.4	4.8	0.9	1.0	3.2	-56.6	450.0	47.4
Range of forecasts made in the last 3 months										
Highest		3.2	1.3	5.4	1.6	3.5	8.6	-35.0	510.0	69.6
Lowest		-1.8	-0.3	3.9	0.5	-0.4	2.0	-99.6	435.0	30.0
Median		0.9	0.4	4.7	0.9	1.0	3.8	-56.1	445.0	46.8
OBR	Mar	0.8	0.4	5.1	0.87	-	-	-66.2	-	40.8

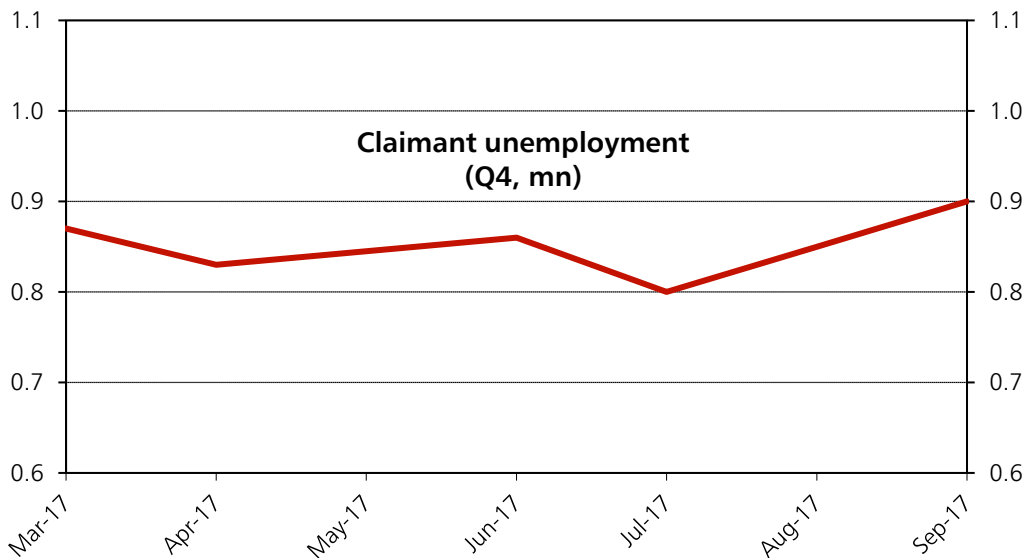
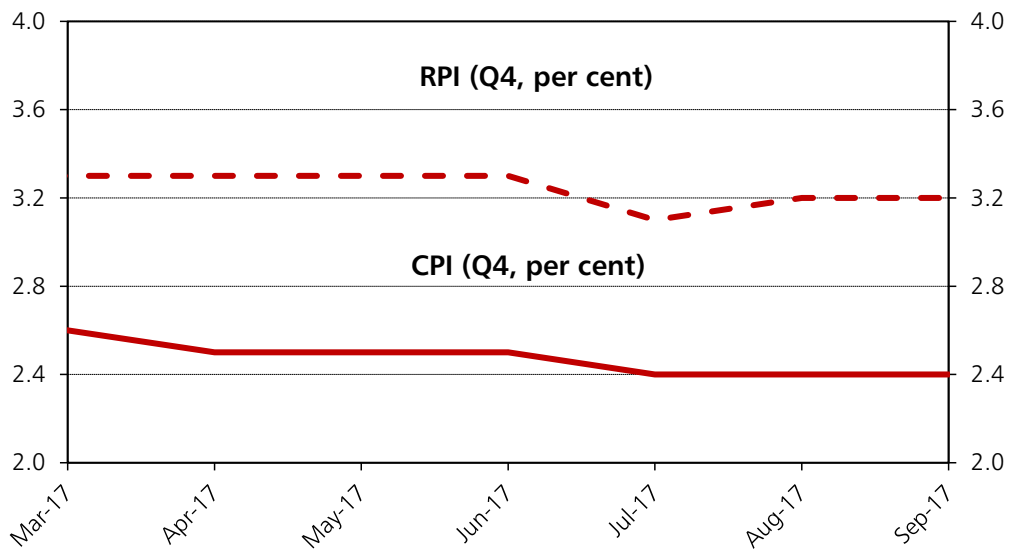
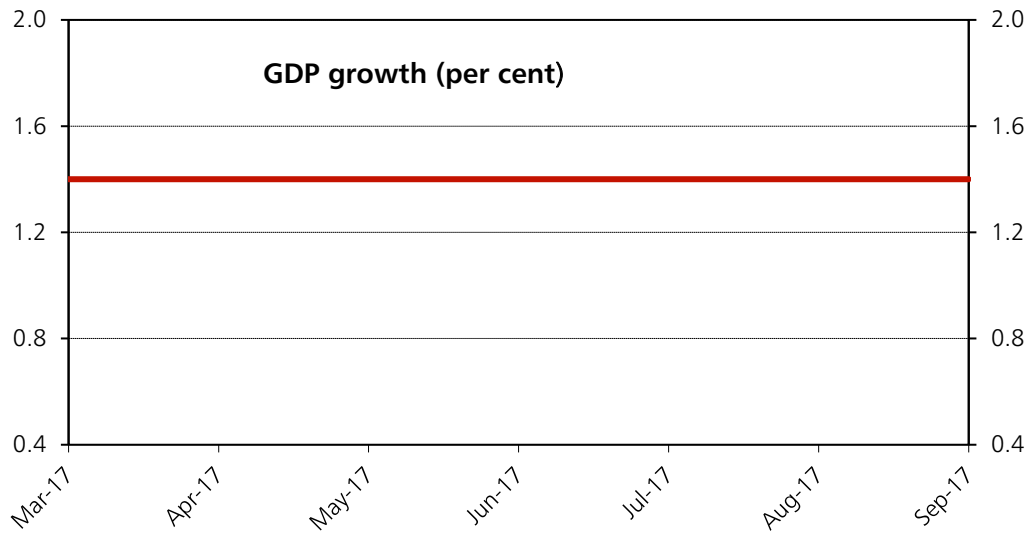
Average of independent forecasts for 2017; GDP growth, CPI and RPI inflation and claimant unemployment



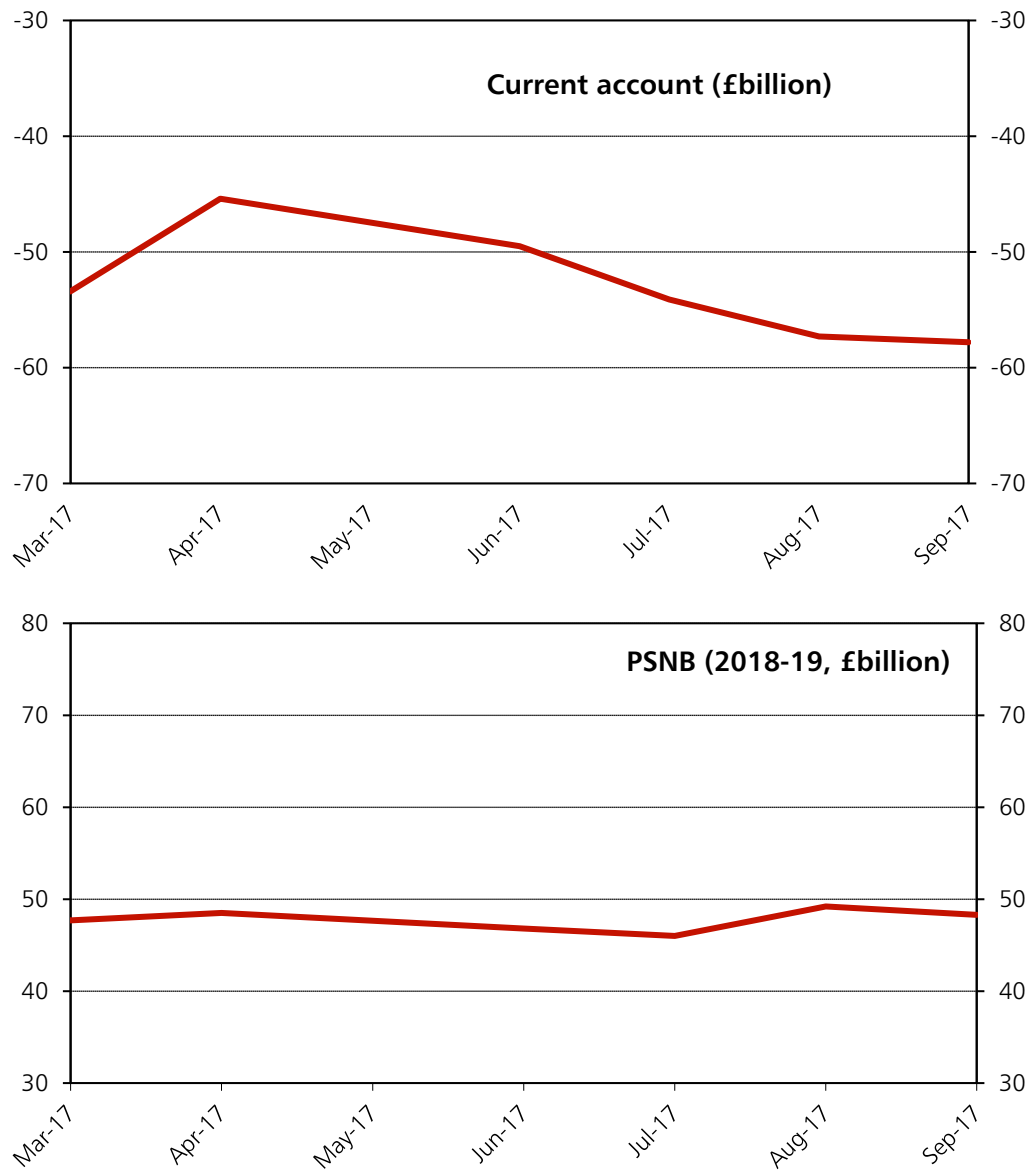
Average of independent forecasts for 2017; Current account and PSNB (2017-18)



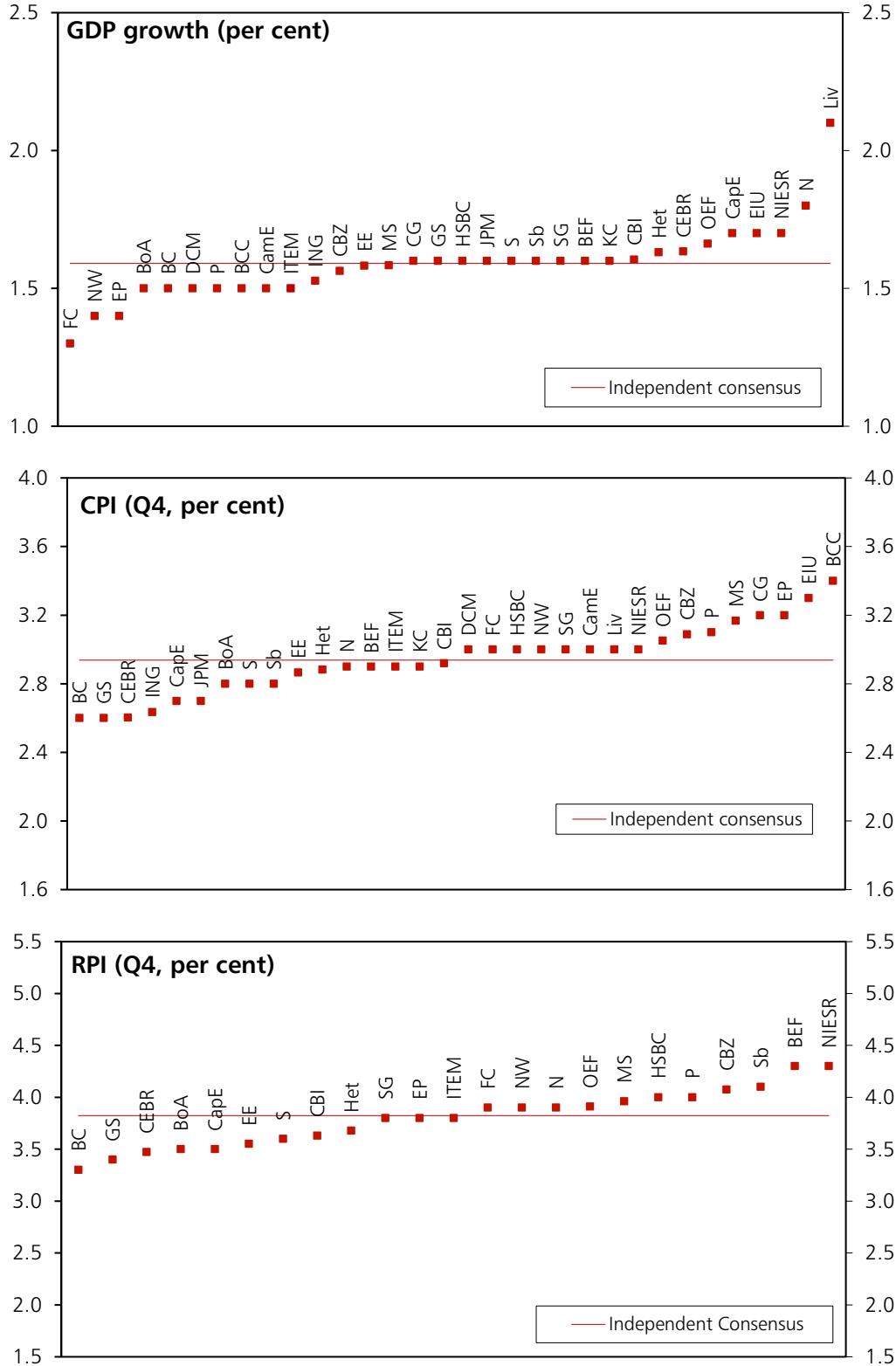
Average of independent forecasts for 2018; GDP growth, CPI and RPI inflation and claimant unemployment



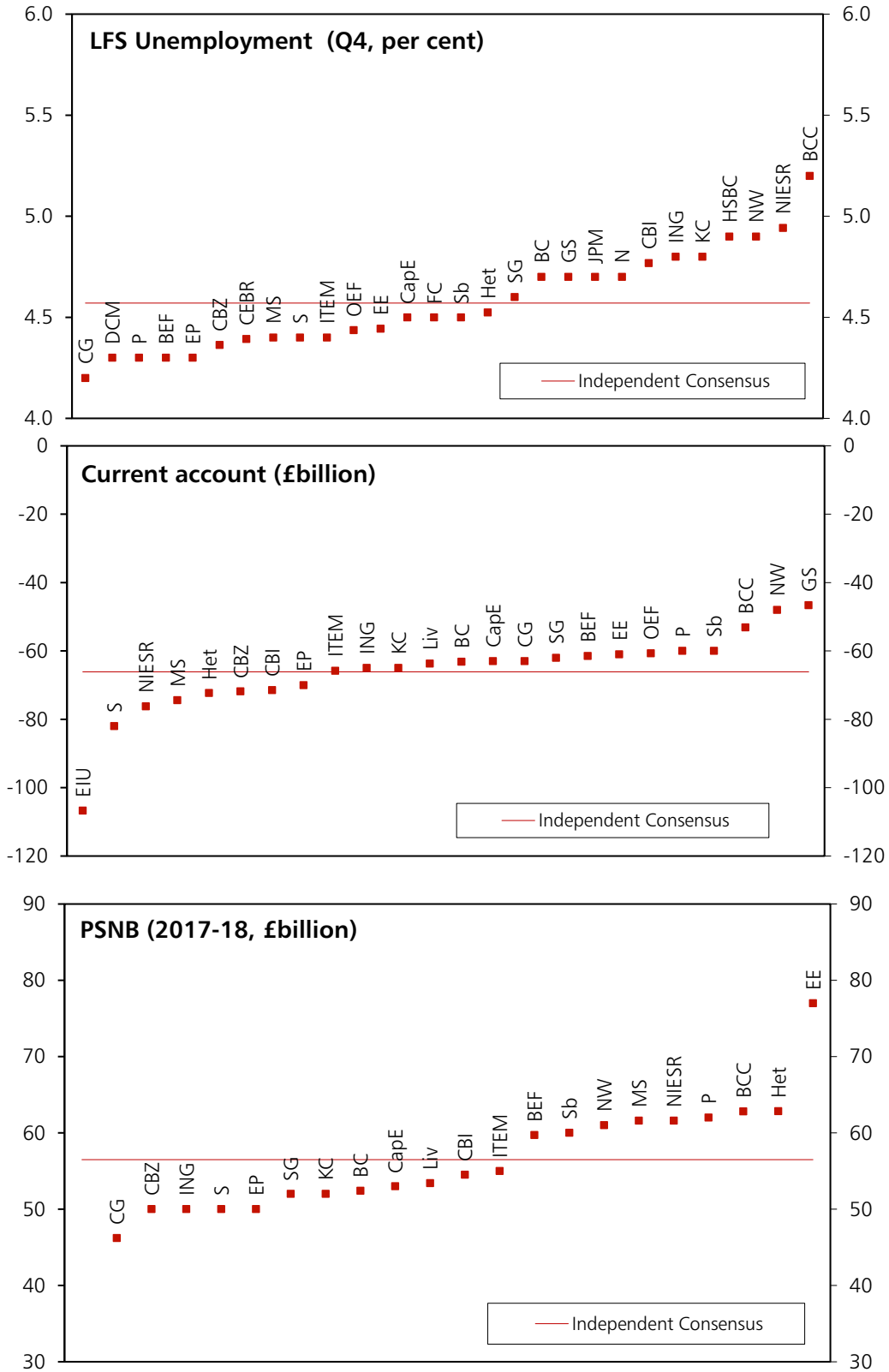
Average of independent forecasts for 2018; Current account and PSNB (2018-19)



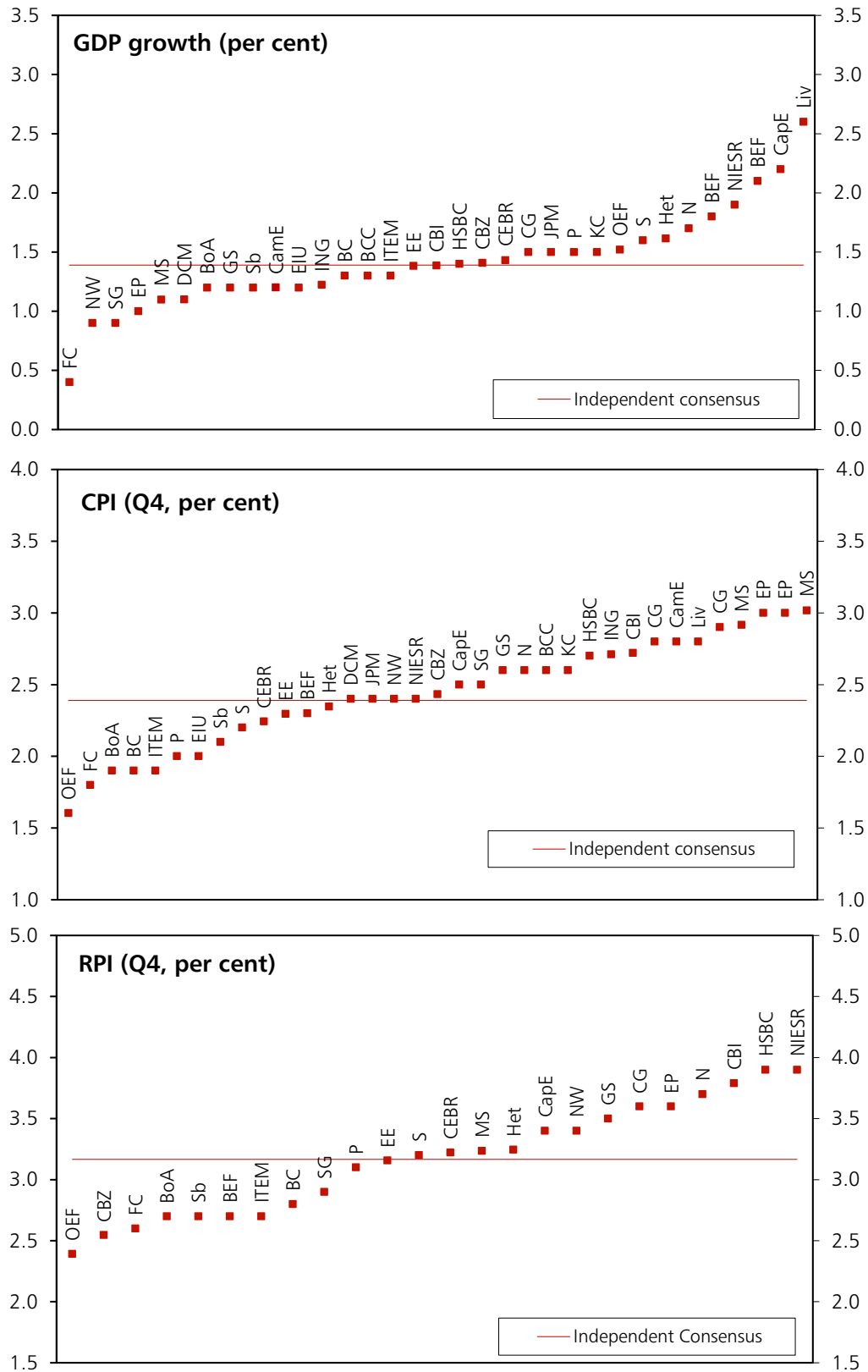
Dispersion around the independent consensus for 2017; GDP growth, CPI and RPI inflation made in the last 3 months



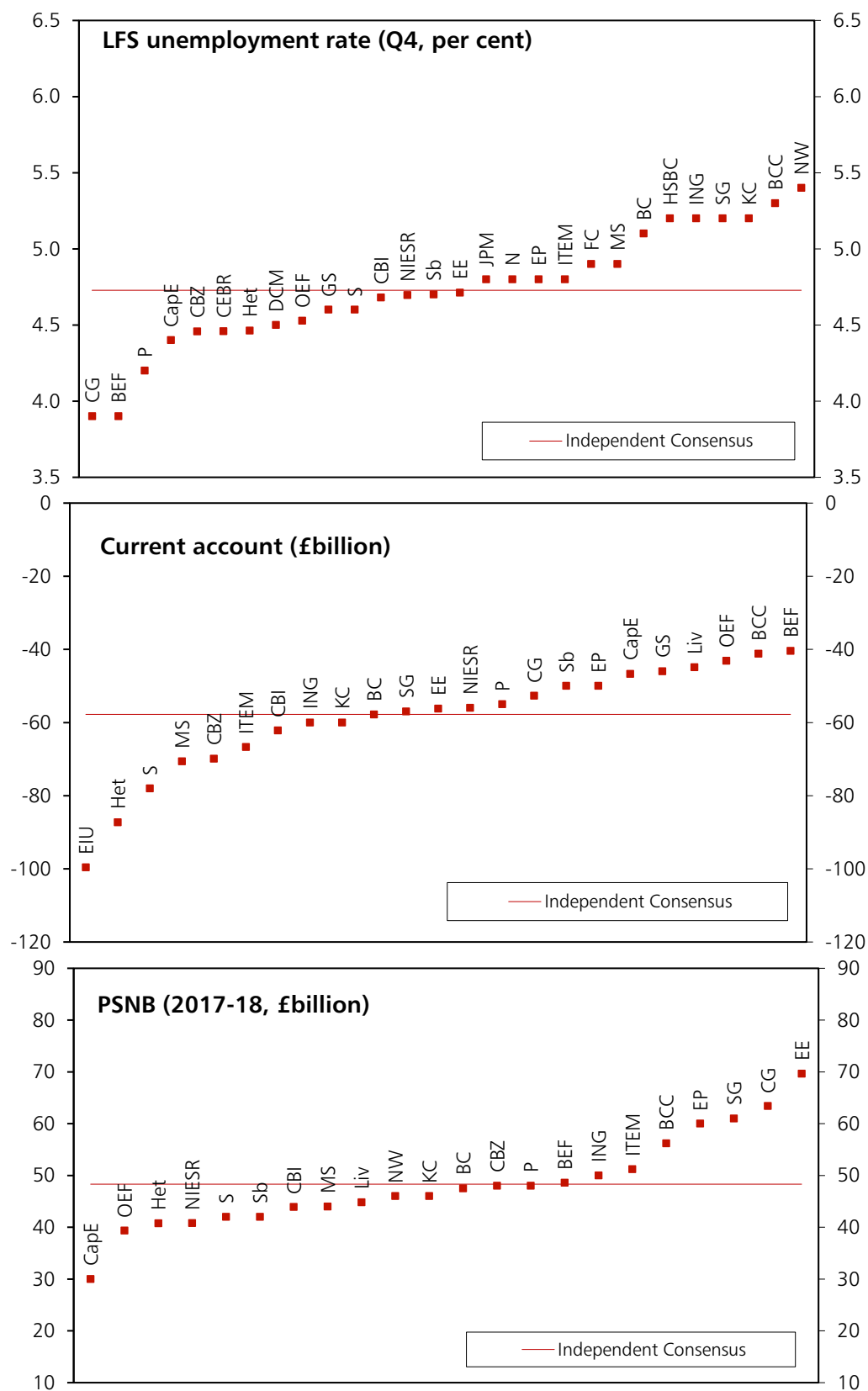
Dispersion around the independent consensus for 2017; LFS unemployment, current account and PSNB (2017-18) made in last 3 months



Dispersion around the independent consensus for 2018; GDP growth, CPI and RPI inflation made in the last 3 months



Dispersion around the independent consensus for 2018; LFS unemployment, current account and PSNB (2018-19) made in last 3 months



Annex 1: Forecasting institutions

BoA	Bank of America - Merrill Lynch
BC	Barclays Capital
BCC	British Chambers of Commerce
BEF	Beacon Economic Forecasting
CamE	Cambridge Econometrics
CapE	Capital Economics
CG	Citigroup
CBI	Confederation of British Industry
CEBR	Centre for Economics and Business Research
CBZ	Commerzbank
CS	Credit Suisse
DCM	Daiwa Capital Markets
DB	Deutsche Bank
EE	Experian Economics
EC	European Commission
EIU	Economist Intelligence Unit
EP	Economic Perspectives
FC	Fathom Consulting
IHS	IHS Markit Economics
GS	Goldman Sachs
Het	Heteronomics
HSBC	HSBC Global Research
ING	ING Financial Markets
IMF	International Monetary Fund
ITEM	ITEM Club
JPM	JP Morgan Chase
KC	Kern Consulting
Liv	Liverpool Macro Research
MS	Morgan Stanley
N	Nomura
NIESR	National Institute of Economic and Social Research
OECD	Organisation for Economic Cooperation and Development
OEF	Oxford Economic Forecasting
P	Pantheon
NW	NatWest Markets
Sa	Santander GBM
S	Schroders Investment Management
SC	Scotiabank
SG	Societe Generale

Annex 2: Data definitions

GDP	National accounts, Table C2, Code ABMI
Private consumption	Households + NPISH, National accounts, Table C2, Code ABR+HAYO
General government consumption	National accounts, Table C2, Code NMRY
Gross fixed investment	National accounts, Table C2, Code NPQT
Change in inventories	National accounts, Table C2, Code CAFU
Domestic demand	National accounts, Table C2, Code YBIM
Exports (goods and services)	National accounts, Table C2, Code IKBK
Imports (goods and services)	National accounts, Table C2, Code IKBL
Output Gap	The gap between actual output and trend (or potential) output, expressed as a percentage of trend (or potential)
CPI (Q4)	Consumer Price Indices release, Table 2, Code D7G7
RPI (Q4)	Consumer Price Indices release, Table 2, Code CZBH
RPIX (Q4)	Consumer Price Indices release, Table 41, Code CDKQ
Whole Economy Average Weekly Earnings (Total Pay)	Labour market statistics, Table 15, Code KAB9
Sterling index (Q4, Jan 2005=100)	Bank of England Monetary and Financial statistics division Code BK67
Official Bank Rate (Q4)	(Previously Bank of England repo rate (Q4)), Code BEDR
Oil price (\$ per barrel)	Brent crude, annual average
M4 growth excluding intermediate OFCs	Bank of England Monetary and Financial statistics division Code VVWP, calendar year (previously financial year)
House price inflation	Q4 on Q4 annual percentage change in house prices
RHDI	National accounts, Table J2, Code NRJR
Employment growth	Labour market statistics, Table JOBS01, Code DYDC
LFS unemployment rate (Q4, per cent)	Labour market statistics, Table 1, Code MGSX
Claimant unemployment (Q4, mn)	Labour market statistics, Table CLA01, Code BCJD
Manufacturing Output	National accounts, Table B1, Code L2KX
World trade in goods and services	UK's share of world trade in goods and services
Current account (£bn)	Balance of payments release, Table A, Code HBOP
Size of APF purchases (£bn)	http://www.bankofengland.co.uk/markets/apf/index.htm
Public Sector Net Borrowing	Public sector finances, Table PSA 1, Code J5II

Annex 3: Notation used in tables

a:	as a percentage of GDP
b:	non-durable consumption
c:	consumer expenditure less expenditure on durables and housing
d:	private sector investment, stockbuilding and durable consumption
e:	investment and stockbuilding combined
f:	contribution to GDP growth - percentage points
g:	end period
h:	calendar year
i:	financial year
j:	compensation of employees/head
k:	different definitions; refer to forecasters for details
l:	3 month interbank rate
m:	general government current and capital expenditure plus stockbuilding
n:	average of spot price of Brent crude and Dubai light crude
o:	world trade in manufacturing
p:	ILO unemployment - millions
r:	PSNCR (Formerly PSBR)
s:	PSNB including the effect of financial interventions
t:	world GDP
u:	OPEC average
v:	final domestic demand
w:	percentage change
x:	based on Halifax house price index
y:	based on Nationwide house price index
z:	based on UK house price index
aa:	claimant unemployment rate
ab:	treaty deficit
ac:	Excluding Royal Mail Pension Fund & APF transfers
ad:	M4 growth
ae:	PSNB excludes the impact of financial sector interventions, but includes flows from APF of the Bank of England. Includes impact of Royal Mail's pension fund
af:	Excludes corporate bonds

Annex 4: Organisation contact details

Organisation	Contact	E-mail address	Telephone number
Bank of America - Merrill Lynch	Robert Wood	robert.d.wood@baml.com	020 7996 7415
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Barclays Capital	AMBA	ambaeconomics@barclayscapital.com	-
Beacon Economic Forecasting	David B Smith	xxxbeaconxxx@btinternet.com	019 2389 7885
British Chambers of Commerce	Suren Thiru	s.thiru@britishchambers.org.uk	-
Cambridge Econometrics	Michael Lee	ml@camecon.com	012 235 33100
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