



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 14 new forecasts, all of which were received between 4th - 14th January 2022. The tables below summarise the average and range of independent forecasts for 2021 and 2022 and show the average of this month's new forecasts.

Forecasts for 2021					
	Independent <sup>+</sup>		January		Average of new* forecasts
	January	December	Lowest	Highest	
GDP growth (per cent)	7.0	7.0	6.6	7.2	7.1
Inflation rate (Q4: per cent)					
- CPI	4.7	4.2	3.5	5.1	4.7
- RPI	6.6	6.1	6.0	6.8	6.7
LFS unemployment rate (Q4: %)	4.4	4.6	4.0	4.7	4.4
Current account (£bn)	-63.4	-56.9	-86.0	-40.0	-65.6
PSNB (2021-22: £bn)	183.1	191.0	160.8	205.0	184.7

Forecasts for 2022					
	Independent <sup>+</sup>		January		Average of new* forecasts
	January	December	Lowest	Highest	
GDP growth (per cent)	4.5	4.7	3.5	5.7	4.4
Inflation rate (Q4: per cent)					
- CPI	3.5	3.1	1.6	5.1	4.0
- RPI	5.0	4.3	3.3	6.8	5.4
LFS unemployment rate (Q4: %)	4.2	4.3	3.6	4.7	4.1
Current account (£bn)	-78.7	-74.5	-138.8	-36.0	-79.4
PSNB (2021-22: £bn)	93.2	100	48.3	139.0	95.0

+ Independent averages, and the range of forecasts, are based on forecasts made in the last three months: November 1 institution, December 9 institutions, and January 15 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 - 2021: Growth in GDP and its components (% annual growth)**

Forecasters and dates of forecasts				GDP		Quarterly GDP (QoQ %)		Private consumption		Government consumption		Fixed investment		Business investment		Domestic demand		Total exports		Total imports		Net trade (contribution to GDP growth (pppt))		Output Gap (as % of potential GDP)	
City forecasters				Q4		Q1																			
Bank of America - Merrill Lynch	Oct	7.4	1.3	0.5	3.7	16.6	5.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-0.7	-	-	-	
Barclays Capital	Jan *	7.2	0.9	0.5	5.9	14.7	5.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-1.4	-	-	-	
Bloomberg Economics	Jan *	7.1	0.6	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Capital Economics	Jan *	7.2	0.7	-0.2	5.6	14.0	5.9	0.3	8.4	-2.4	2.7	-	-	-	-	-	-	-	-	-	-	-	-	-	
Citigroup	Dec	6.8	0.8	0.1	3.7	15.6	4.3	1.3	6.1	-1.5	1.9	-	-	-	-	-	-	-	-	-	-1.0	-	-	-	
Credit Suisse	May	5.7	-	-	4.5	14.2	5.8	-	8.4	-5.4	3.6	-	-	-	-	-	-	-	-	-	-2.7	-	-	-	
Daiwa Capital Markets	Feb	4.6	-	-	5.6	7.5	5.4	-	6.4	-1.1	4.8	-	-	-	-	-	-	-	-	-	-1.7	-	-	-	
Deutsche Bank	Dec	6.8	0.7	-0.1	3.9	16.1	4.1	-1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Goldman Sachs	Jan *	7.2	0.9	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HSBC	Jan *	7.1	0.6	0.7	5.6	14.4	5.8	-	8.4	-0.9	4.4	-	-	-	-	-	-	-	-	-	-	-	-	-	
JP Morgan	Sep	7.1	2.1	2.7	4.1	15.5	5.4	2.7	4.1	-0.9	-0.8	0.0	-	-	-	-	-	-	-	-	-	-	-	-	
Morgan Stanley	Dec	6.9	0.8	-	3.9	15.9	4.9	-1.2	6.4	-1.2	1.2	-	-	-	-	-	-	-	-	-	-0.7	-	-	-	
Natwest Markets	Jan *	7.2	0.7	0.4	5.7	14.6	5.3	-	8.4	-1.7	3.4	-	-	-	-	-	-	-	-	-	-1.2	-	-	-	
Nomura	Dec	6.9	0.9	0.5	3.8	15.8	4.5	-	-	-3.0	1.1	-	-	-	-	-	-	-	-	-	-1.2	-	-	-	
Pantheon	Jan *	7.1	0.6	0.2	5.6	14.2	5.3	-1.0	8.3	-1.5	3.5	-	-	-	-	-	-	-	-	-	-1.5	-	-	-	
Schroders Investment Management	Dec	6.9	1.4	0.5	3.8	16.1	4.9	-	8.0	-2.6	1.4	-	-	-	-	-	-	-	-	-	-1.2	-	-2.4	-	
Societe Generale	Dec	7.1	1.6	1.0	4.2	15.9	4.9	-	8.0	-2.8	1.1	-	-	-	-	-	-	-	-	-	-1.1	-	-0.3	-	
UBS	Jan *	7.2	0.9	0.5	5.7	14.8	5.2	-	8.7	-2.0	2.9	-	-	-	-	-	-	-	-	-	-1.6	-	-	-	
Non-City forecasters																									
British Chambers of Commerce	Jan *	-	0.2	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beacon Economic Forecasting	Jan *	7.1	0.5	1.4	5.5	14.4	5.6	4.7	9.0	-0.6	5.7	-	-	-	-	-	-	-	-	-	-2.3	-	-	-	
CBI	Jan *	6.9	1.0	0.7	3.8	15.5	4.7	-1.4	-	-	-	-	-	-	-	-	-	-	-	-	-1.2	-	-	-	
Economic Perspectives	Sep	6.0	1.5	0.4	3.5	12.0	4.5	-	6.2	-1.4	-0.1	-	-	-	-	-	-	-	-	-	-0.4	-	-	-	
Experian Economics	Sep	7.6	3.8	1.6	5.5	14.3	6.7	-1.6	7.9	1.4	3.0	-	-	-	-	-	-	-	-	-	-0.5	-	-	-	
EIU	Dec	6.6	0.2	0.4	3.4	15.7	4.7	-	7.0	-2.9	1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Heteronomics	Jan *	7.2	0.7	0.4	5.7	14.5	5.1	-	7.3	-2.0	3.0	-	-	-	-	-	-	-	-	-	-1.5	0.1	-	-	
ITEM Club	Dec	6.9	1.3	1.2	3.9	15.8	5.2	-1.2	8.0	-2.3	1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kern Consulting	Jan *	6.9	-	-	4.4	-	6.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Liverpool Macro Research	Jan *	6.7	-	-	4.8	6.6	13.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NIESR	Nov	6.9	0.7	1.1	4.7	11.6	5.4	1.4	7.5	0.5	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oxford Economics	Jan *	7.2	0.7	0.1	5.6	14.9	6.1	0.7	8.2	-1.2	3.2	-	-	-	-	-	-	-	-	-	-1.3	-	-2.8	-	
OECD	Dec	6.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
IMF	Oct	6.8	-	-	-	-	-	-	-	-	0.4	-	-	-	-	-	-	-	-	-	-2.1	-	-	-	
Average of forecasts made in the last 3 months (excludes OBR forecasts)																									
Independent		7.0	0.8	0.5	4.7	14.6	5.5	0.2	7.8	-1.8	2.6	-	-	-	-	-	-	-	-	-	-1.3	-	-1.3	-	
New (marked *)		7.1	0.7	0.5	5.3	13.9	6.1	0.7	8.3	-1.5	3.6	-	-	-	-	-	-	-	-	-	-1.5	-	-1.3	-	
City		7.1	0.9	0.4	4.8	15.2	5.0	-0.5	7.9	-2.0	2.4	-	-	-	-	-	-	-	-	-	-1.2	-	-1.4	-	
Range of forecasts made in the last 3 months (excludes OBR forecasts)																									
Highest		7.2	1.6	1.4	5.9	16.1	13.0	4.7	9.0	0.5	5.7	-	-	-	-	-	-	-	-	-	-0.7	0.1	-	-	
Lowest		6.6	0.2	-0.2	3.4	6.6	4.1	-1.9	6.1	-3.0	1.1	-	-	-	-	-	-	-	-	-	-2.3	-	-2.8	-	
Median		7.0	0.7	0.5	4.7	14.8	5.2	-0.3	8.0	-1.8	2.8	-	-	-	-	-	-	-	-	-	-1.2	-	-1.4	-	
OBR	Oct	6.5	1.9	1.2	4.7	14.7	5.7	-2.4	7.3	-0.1	2.7	-	-	-	-	-	-	-	-	-	-0.8	0.9	-	-	

**Table 2 - 2021: Growth in prices and monetary indicators (% change)**

Forecasters and dates of forecasts	CPI Q4 on Q4 year ago, %	RPI Q4 on Q4 year ago, %	Average earnings	Sterling index (Jan 2005=100)	Official Bank rate (level in Q4, %)	Oil price (Brent, \$/bbl)	Nominal GDP	House price inflation (Q4 on Q4 year ago, %)
<b>City forecasters</b>								
Bank of America - Merrill Lynch	Oct 2.4	3.6	-	-	0.10	-	-	-
Barclays Capital	Jan * 4.8	6.7	-	-	0.25	71.0	-	-
Bloomberg Economics	Jan * 4.8	-	-	-	0.25	-	-	-
Capital Economics	Jan * 4.8	6.6	5.6	82.9	0.25	77.8	-	10.1
Citigroup	Dec 4.7	6.5	5.7	-	0.10	-	-	5.4
Credit Suisse	May 2.3	-	-	-	0.10	-	-	-
Daiba Capital Markets	Feb 2.1	-	1.0	80.0	0.10	-	-	2.5 y
Deutsche Bank	Dec 4.7	6.4	-	-	-	-	-	-
Goldman Sachs	Jan * 4.8	-	-	-	0.25	72.0	7.8	-
HSBC	Jan * 4.8	6.8	5.6	-	0.25	-	-	-
JP Morgan	Sep 3.6	-	-	-	0.10	-	-	-
Morgan Stanley	Dec 4.6	6.5	-	-	0.10	-	-	-
Natwest Markets	Jan * 4.9	6.8	5.7	-	0.25	70.0	8.0	-
Nomura	Dec 4.6	-	-	-	0.25	-	-	-
Pantheon	Jan * 4.8	6.7	5.7	-	0.25	-	-	9.3
Schroders Investment Management	Dec 4.6	6.4	5.0	-	0.10	-	9.6	7.6
Societe Generale	Dec 4.5	6.2	5.7	-	0.10	-	8.6	-
UBS	Jan * 4.7	6.6	5.6	-	0.25	-	8.1	-
<b>Non-City forecasters</b>								
British Chambers of Commerce	Jan * -	-	-	-	-	-	-	-
Beacon Economic Forecasting	Jan * 5.0	6.8	5.8	81.7	0.10	70.7	8.2	9.7
CBI	Jan * -	-	-	-	0.75	70.9	-	-
Economic Perspectives	Sep 4.1	4.5	5.3	81.0	0.10	62.0	10.5	5.5 x
Experian Economics	Sep 3.7	5.0	5.0	88.6	0.10	61.1	7.7	5.3
EIU	Dec 5.1	-	3.7	-	0.10	71.7	7.5	-
Heteronomics	Jan * 4.8	6.7	5.4	81.6	0.25	70.7	-	6.3
ITEM Club	Dec 4.4	6.0	5.2	-	0.10	-	-	5.6 z
Kern Consulting	Jan * 4.9	-	5.0	-	0.25	75.0	-	-
Liverpool Macro Research	Jan * 3.5	-	6.1	79.8	0.25	-	-	-
NIESR	Nov 4.1	6.4	4.2	-	0.15	-	-	5.6 k
Oxford Economics	Jan * 4.8	6.7	5.2	81.7	0.25	70.7	7.7	8.9
OECD	Dec 2.4	h	-	-	-	-	-	-
IMF	Oct 2.2	-	-	-	-	-	-	-
<b>Average of forecasts made in the last 3 months (excludes OBR forecasts)</b>								
Independent	4.7	6.6	5.3	81.6	0.22	72.0	8.2	7.6
New (marked *)	4.7	6.7	5.6	81.6	0.28	72.1	8.0	8.9
City	4.7	6.6	5.6	82.9	0.20	72.7	8.4	8.1
<b>Range of forecasts made in the last 3 months (excludes OBR forecasts)</b>								
Highest	5.1	6.8	6.1	82.9	0.75	77.8	9.6	10.1
Lowest	3.5	6.0	3.7	79.8	0.10	70.0	7.5	5.4
Median	4.8	6.6	5.6	81.7	0.25	71.0	8.1	7.6
<b>OBR</b>	<b>Oct 4.0</b>	<b>5.2</b>	<b>5.0</b>	<b>81.5</b>	<b>0.1</b>	<b>68.1</b>	<b>7.1</b>	<b>7.2</b>

**Table 3 - 2021: Growth in other selected variables (% change)**

Forecaster 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 (Q4, £bn)	Productivity (Output per hour)	PSNB (£bn 2021-22)
<b>City forecasters</b>										
Bank of America - Merrill Lynch	Oct	-	-	5.3	-	-	-	-	-	-
Barclays Capital	Jan	*	-0.4	4.7	-	-	-73.5	-	-	182.1
Bloomberg Economics	Jan	*	-	4.1	-	-	-	-	-	-
Capital Economics	Jan	*	1.2	-0.5	4.2	-	-	-69.6	-	0.6
Citigroup	Dec	-	-0.3	4.2	-	8.9	-65.2	894.9	-	174.5
Credit Suisse	May	-	-	6.0	-	-	-	895.0	-	233.9
Daiwa Capital Markets	Feb	-	-	6.5	-	-	-	895.0	-	-
Deutsche Bank	Dec	-	-	4.1	-	-	-	-	-	174.7
Goldman Sachs	Jan	*	-	-	4.7	-	-	895.0	-	182.0
HSBC	Jan	*	-	-	4.5	-	7.8	-	-	-
JP Morgan	Sep	-	-	4.5	-	-	-	-	-	234.0
Morgan Stanley	Dec	-	-	4.7	-	-	-	895.0	-	-
Natwest Markets	Jan	*	0.7	-0.9	4.3	-	6.7	-40.0	895.0	-
Nomura	Dec	-	-	4.2	-	-	-	895.0	-	-
Pantheon	Jan	*	1.1	-0.4	4.2	-	-	-73.0	895.0	-
Schroders Investment Management	Dec	-	-1.0	4.0	-	6.8	-	-86.0	895.0	-
Societe Generale	Dec	1.5	-0.8	4.7	-	-	-43.6	895.0	1.1	197.1
UBS	Jan	*	-	-0.4	4.3	-	5.3	-	-	184.0
<b>Non-City forecasters</b>										
British Chambers of Commerce	Jan	*	-	-	-	-	-	-	-	187.5
Beacon Economic Forecasting	Jan	*	1.7	0.7	4.6	2.3	6.7	8.8	-84.8	895.0
CBI	Jan	*	-	-0.2	4.7	-	-	-55.2	-	187.6
Economic Perspectives	Sep	1.0	-0.6	5.5	1.5	6.8	3.0	-55.0	895.0	-8.0
Experian Economics	Sep	2.0	-0.6	5.2	2.0	7.7	-	-70.9	-	215.0
EU	Dec	-	0.3	4.5	1.5	4.8	9.0	-72.4	-	205.0
Heteronomics	Jan	*	-0.1	4.3	-	-	-	-	895.0	7.2
ITEM Club	Dec	1.2	-0.6	4.7	-	-	-	-52.0	895.0	-
Kern Consulting	Jan	*	-	-	4.3	-	6.3	-77.0	-	205.0
Liverpool Macro Research	Jan	*	-	-	-	1.4	-	-48.3	-	178.7
NIESR	Nov	1.2	-0.4	4.5	-	-	8.3	-40.7	-	160.8
Oxford Economics	Jan	*	1.5	-0.1	4.3	2.0	6.7	11.5	-69.0	895.0
OECD	Dec	-	-	-	-	-	-	-	-	-
IMF	Oct	-	-	-	-	-	-	-	-	265.9 h
<b>Average of forecasts made in the last 3 months (excludes OBR forecasts)</b>										
Independent		1.3	-0.3	4.4	1.8	6.7	9.4	-63.4	895.0	2.9
New (marked *)		1.3	-0.2	4.4	1.9	6.6	9.4	-65.6	895.0	4.0
City		1.1	-0.6	4.3	-	7.1	-	-64.4	895.0	0.9
<b>Range of forecasts made in the last 3 months (excludes OBR forecasts)</b>										
Highest		1.7	0.7	4.7	2.3	8.9	11.5	-40.0	895.0	7.2
Lowest		0.7	-1.0	4.0	1.4	4.8	8.3	-86.0	894.9	0.6
Median		1.2	-0.4	4.3	1.8	6.7	8.9	-69.0	895.0	0.9
OBR	Oct	1.1	-0.9	5.2	-	-	9.9	-76.3	-	0.5
										183.0

**Table 4 - 2022: Growth in GDP and its components (% annual growth)**

Forecasters and dates of forecasts		GDP	Private consumption	Government consumption	Fixed investment	Business investment	Domestic demand	Total exports	Total imports	Net trade contribution to GDP growth (ppt)	Output Gap (as % of potential GDP)
<b>City forecasters</b>											
Bank of America - Merrill Lynch	Oct	4.2	4.2	2.0	7.2	-	-	-	-	0.0	-
Barclays Capital	Jan *	4.0	6.7	5.2	3.6	-	-	-	-	-0.7	-
Bloomberg Economics	Jan *	4.1	-	-	-	-	-	-	-	-	-
Capital Economics	Jan *	3.7	5.5	1.2	3.6	6.6	4.2	1.7	3.4	-	-
Citigroup	Dec	3.8	3.8	2.3	10.1	0.3	5.9	7.3	9.6	-0.6	-
Credit Suisse	May	7.1	10.0	9.5	6.9	-	9.3	4.5	11.5	-2.2	-
Daiwa Capital Markets	Feb	7.1	8.6	3.3	7.8	-	8.1	4.9	8.2	-1.0	-
Deutsche Bank	Dec	3.5	5.9	0.9	1.8	7.4	-	-	-	-	-
Goldman Sachs	Jan *	4.8	-	-	-	-	-	-	-	-	-
HSBC	Jan *	4.5	5.8	3.4	5.8	-	5.3	7.2	9.7	-	-
JP Morgan	Sep	5.8	6.3	4.3	5.7	10.3	6.3	5.3	3.8	0.4	-
Morgan Stanley	Dec	4.6	6.4	3.6	8.8	15.7	6.3	8.4	12.9	-1.3	-
Natwest Markets	Jan *	3.8	5.8	4.9	2.7	-	4.5	3.9	6.5	-0.7	-
Nomura	Dec	4.2	6.1	4.1	3.6	-	-	3.0	5.3	-0.7	-
Pantheon	Jan *	4.2	5.7	1.5	4.5	8.5	4.6	5.0	6.2	-0.3	-
Schroders Investment Management	Dec	5.2	5.9	5.5	6.5	-	5.5	6.5	7.3	-0.3	-0.4
Societe Generale	Dec	5.3	5.6	4.4	8.0	-	5.4	3.5	4.0	-0.2	0.0
UBS	Jan *	4.3	5.7	3.5	2.4	-	4.7	2.4	3.7	-0.4	-
<b>Non-City forecasters</b>											
British Chambers of Commerce	Jan *	4.2	6.9	2.8	4.1	5.1	-	4.9	6.2	-	-
Beacon Economic Forecasting	Jan *	4.4	6.2	3.7	3.7	4.5	5.6	10.0	12.9	-1.5	-
CBI	Jan *	5.1	7.6	2.2	4.8	8.2	-	-	-	-0.5	-
Economic Perspectives	Sep	3.5	5.8	-5.3	3.5	-	3.4	5.7	5.6	0.0	-
Experian Economics	Sep	6.1	7.8	3.0	7.5	14.3	6.7	7.8	10.9	-0.9	-
EIU	Dec	3.6	3.6	3.6	8.3	-	4.0	6.8	8.1	-	-
Heteronomics	Jan *	3.9	5.0	3.8	2.0	-	4.3	2.0	3.2	-0.4	0.2
iTEM Club	Dec	5.6	6.8	2.8	8.1	13.8	5.5	10.1	9.4	-	-
Kern Consulting	Jan *	5.0	6.1	-	5.9	-	-	-	-	-	-
Liverpool Macro Research	Jan *	5.7	5.0	6.0	2.7	-	-	-	-	-	-
NIESR	Nov	4.7	8.1	0.8	6.5	-0.8	5.5	13.2	15.9	-	-
Oxford Economics	Jan *	4.4	5.3	0.9	7.3	11.7	4.3	8.0	7.5	0.0	-1.8
OECD	Dec	4.7	-	-	-	-	-	-	-	-	-
IMF	Oct	5.0	-	-	-	-	-	8.7	9.8	-	-0.4
<b>Average of forecasts made in the last 3 months (excludes OBR forecasts)</b>											
Independent		4.5	5.9	3.2	5.2	7.4	5.0	6.1	7.8	-0.6	-0.5
New (marked *)		4.4	6.0	3.3	4.1	7.4	4.7	5.0	6.6	-0.6	-0.8
City		4.3	5.7	3.4	5.1	7.7	5.2	4.9	6.9	-0.6	-0.2
<b>Range of forecasts made in the last 3 months (excludes OBR forecasts)</b>											
Highest		5.7	8.1	6.0	10.1	15.7	6.3	13.2	15.9	0.0	0.2
Lowest		3.5	3.6	0.8	1.8	-0.8	4.0	1.7	3.2	-1.5	-1.8
Median		4.4	5.9	3.5	4.7	7.4	5.3	6.5	7.3	-0.5	-0.2
OBR	Oct	6.0	9.8	2.0	8.9	15.7	8.1	7.3	15.7	-2.5	0.6

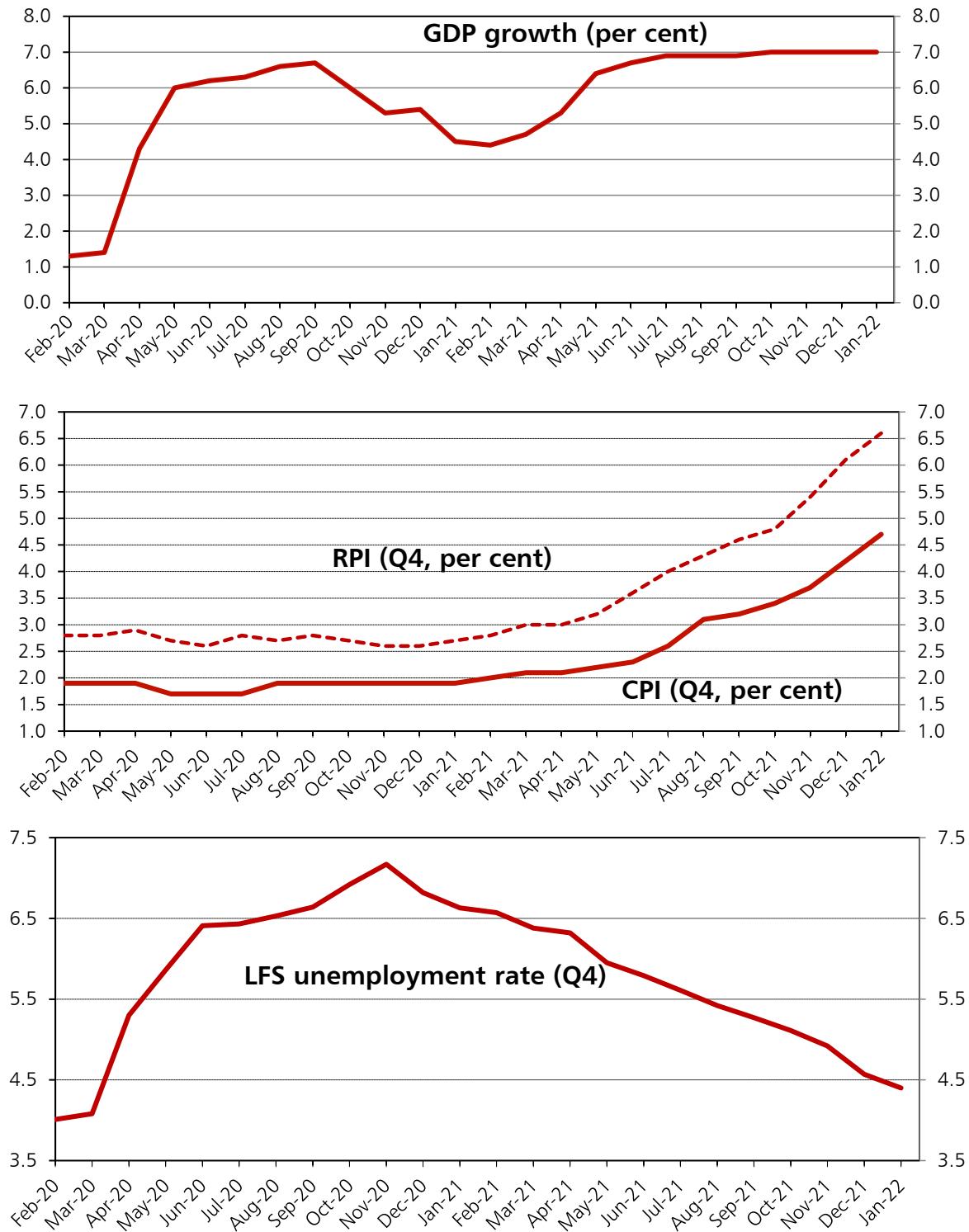
**Table 5 - 2022: Growth in prices and monetary indicators (% change)**

Forecasters and dates of forecasts	CPI (Q4 on Q4 year ago, %)	RPI (Q4 on Q4 year ago, %)	Average earnings	Starting index (Jan 2005=100)	Official Bank rate (end in Q4, %)	Oil price (Brent, \$/bbl)	Nominal GDP	House price inflation (Q4 on Q4 year ago, %)
<b>City forecasters</b>								
Bank of America - Merrill Lynch	Oct 3.1	3.9	-	-	0.25	-	-	-
Barclays Capital	Jan * 3.7	5.6	-	-	0.75	80.0	-	-
Bloomberg Economics	Jan * 4.0	-	-	-	0.75	-	-	-
Capital Economics	Jan * 4.3	6.8	4.2	83.2	1.25	60.0	-	5.0 y
Citigroup	Dec 3.7	4.8	5.9	-	0.50	-	-	5.6
Credit Suisse	May 1.6	-	-	-	0.10	-	-	-
Daiwa Capital Markets	Feb 1.7	-	2.5	80.0	0.10	-	-	2.5 y
Deutsche Bank	Dec 3.1	5.0	-	-	0.50	-	-	-
Goldman Sachs	Jan * 4.0	-	-	-	1.00	81.3	7.1	-
HSBC	Jan * 3.1	4.2	3.5	-	1.00	-	-	-
JP Morgan	Sep 2.2	-	-	-	0.25	-	-	-
Morgan Stanley	Dec 2.7	3.9	-	-	0.75	-	-	-
Natwest Markets	Jan * 4.8	6.6	4.4	-	0.75	78.0	7.4	-
Nomura	Dec 3.3	-	-	-	1.00	-	-	nf z
Pantheon	Jan * 3.8	4.8	3.7	-	0.75	-	-	3.0 z
Schroders Investment Management	Dec 1.6	3.5	3.5	-	0.50	-	9.2	2.2 x
Societe Generale	Dec 2.6	4.2	4.4	-	1.00	-	8.9	-
UBS	Jan * 3.0	4.8	3.8	-	1.00	-	7.6	-
<b>Non-City forecasters</b>								
British Chambers of Commerce	Jan * 4.7	-	-	-	0.75	-	-	-
Beacon Economic Forecasting	Jan * 5.1	6.4	4.8	84.7	0.60	80.0	11.5	7.6
CBI	Jan *	-	-	-	0.75	75.0	-	-
Economic Perspectives	Sep 4.5	5.3	5.5	77.0	0.25	55.0	7.5	2.0 x
Experian Economics	Sep 2.4	3.3	2.7	89.2	0.44	58.7	6.3	1.0
EUU	Dec 2.2	-	7.4	-	0.50	78.5	7.9	-
Heteronomics	Jan * 4.0	5.5	3.2	81.6	0.75	79.6	-	2.0 z
ITEM Club	Dec 2.1	3.3	2.7	-	0.50	-	-	0.5 z
Kern Consulting	Jan * 4.0	-	3.9	-	0.75	82.0	-	-
Liverpool Macro Research	Jan * 5.1	-	4.8	78.2	1.00	-	-	-
NIESR	Nov 3.7	6.0	4.5	-	0.50	-	-	1.7
Oxford Economics	Jan * 2.6	4.2	2.9	83.8	0.75	72.7	6.8	-1.5 k
OECD	Dec 4.4 h	-	-	-	-	-	-	-
IMF	Oct 2.6	-	-	-	-	-	-	-
<b>Average of forecasts made in the last 3 months (excludes OBR forecasts)</b>								
Independent	3.5	5.0	4.2	82.3	0.76	76.7	8.3	2.9
New (marked *)	4.0	5.4	3.9	82.3	0.84	76.5	8.1	3.2
City	3.4	4.9	4.2	83.2	0.82	74.81	8.0	3.9
<b>Range of forecasts made in the last 3 months (excludes OBR forecasts)</b>								
Highest	5.1	6.8	7.4	84.7	1.25	82.0	11.5	7.6
Lowest	1.6	3.3	2.7	78.2	0.50	60.0	6.8	-1.5
Median	3.7	4.8	4.0	83.2	0.75	79.1	7.8	2.2
OBR	Oct 3.3	4.2	3.9	81.8	0.4	68.3	8.2	1.3

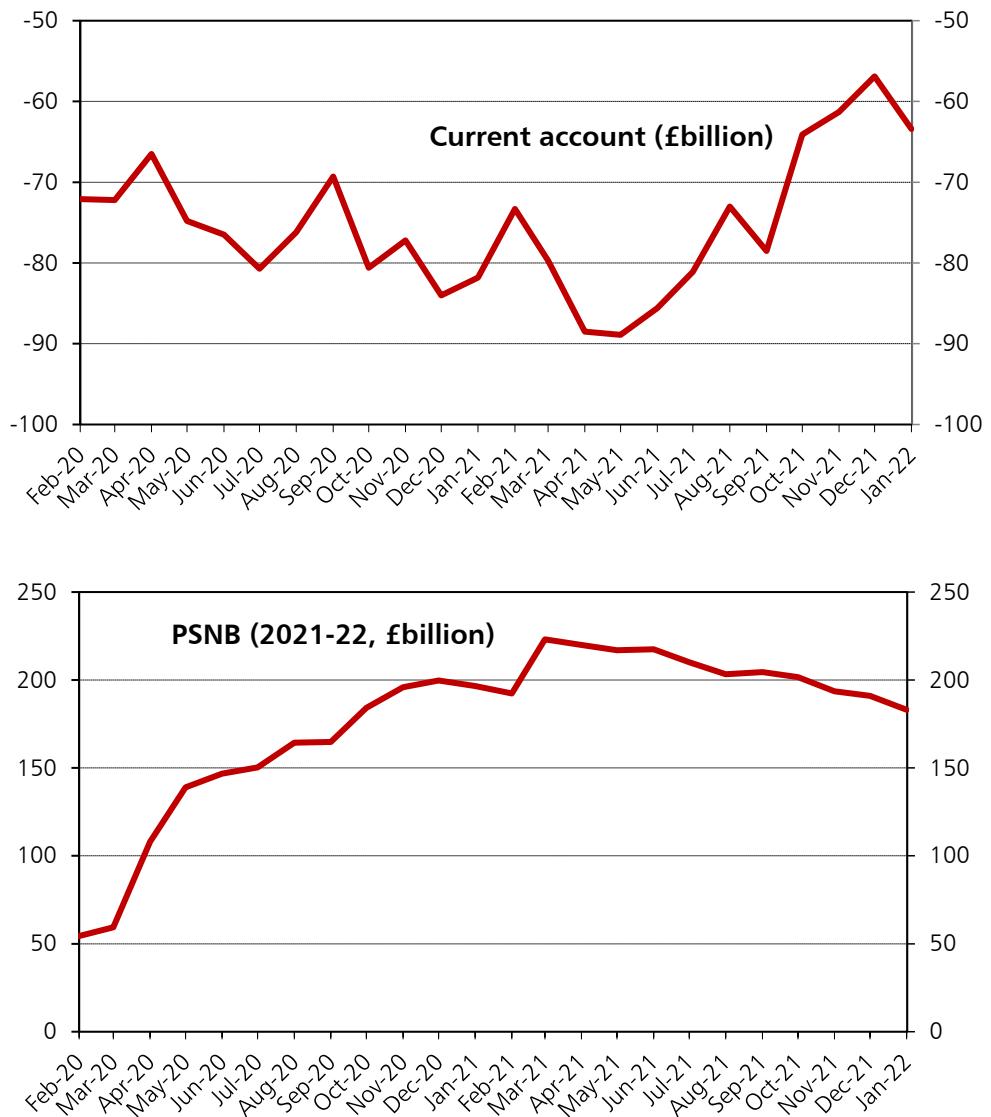
**Table 6 - 2022: Growth in other selected variables (% change)**

Forecaster and date 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 AIF purchases (Q4, £bn)	Productivity (output per hour)	PSNB (£bn 2022-23)
<b>City forecasters</b>										
Bank of America - Merrill Lynch										
Barclays Capital	Oct	-	-	4.9	-	-	-	-	-	-
Bloomberg Economics	Jan *	-	1.9	4.2	-	-	-107.5	-	-	94.5
Capital Economics	Jan *	-1.3	1.4	4.0	-	-	-	-	-	-
Citigroup	Dec	-	1.3	4.7	-	6.4	-138.8	862	-	72.0
Credit Suisse	May	-	-	-	-	-	-	895	-	106.9
Daiwa Capital Markets	Feb	-	-	6.0	-	-	-	895	-	-
Deutsche Bank	Dec	-	-	4.0	-	-	-	-	-	96.7
Goldman Sachs	Jan *	-	-	4.4	-	-	-	848	-	88.0
HSBC	Jan *	-	-	3.9	-	2.5	-	-	-	-
JP Morgan	Sep	-	-	4.2	-	-	-	-	-	107.0
Morgan Stanley	Dec	-	-	4.3	-	-	-	895	-	-
Natwest Markets	Jan *	-0.6	0.7	4.3	-	1.6	-46.0	-	-	85.0
Nomura	Dec	-	-	4.0	-	nf	-	886	-	-
Pantheon	Jan *	-1.5	1.5	3.8	-	-	-92.0	886	-	95.0
Schroders Investment Management	Dec	-	-	0.8	3.6	-	-80.0	895	-	90.0
Societe Generale	Dec	-1.8	0.3	4.2	-	-	-62.3	795	1.2	99.8
UBS	Jan *	-	2.0	4.2	-	2.2	-	895	-	108.0
<b>Non-City forecasters</b>										
British Chambers of Commerce	Jan *	-	-	4.0	-	3.0	-71.8	-	-	97.0
Beacon Economic Forecasting	Jan *	2.8	3.2	3.7	1.9	2.7	8.4	-123.0	895	1.9
CBI	Jan *	-	1.9	4.1	-	-	-85.4	-	-	85.1
Economic Perspectives	Sep	-1.0	0.3	6.0	1.8	3.1	5.0	-45.0	850	2.0
Experian Economics	Sep	2.4	1.3	4.6	1.4	3.5	-	-80.6	-	110.0
EIU	Dec	-	0.8	4.5	1.5	3.7	5.9	-73.8	-	-
Heteronomics	Jan *	-	1.3	4.4	-	-	-	895	2.5	-
ITEM Club	Dec	2.1	1.7	4.6	-	-	-47.0	895	-	83.0
Kern Consulting	Jan *	-	-	4.5	-	3.0	-	-80.0	-	115.0
Liverpool Macro Research	Jan *	-	-	1.4	-	-	-36.0	-	-	48.3
NIESR	Nov	2.3	1.2	4.5	-	-	7.6	-62.8	-	95.6
Oxford Economics	Jan *	0.4	1.4	4.1	1.6	3.4	5.4	-78.9	886	-0.1
OECD	Dec	-	-	-	-	-	-	-	-	-
IMF	Oct	-	-	-	-	-	-	-	-	133.0 h
<b>Average of forecasts made in the last 3 months (excludes OBR forecasts)</b>										
Independent		0.3	1.4	4.2	1.6	3.1	6.8	-78.7	877.7	0.9
New (marked *)		0.0	1.7	4.1	1.6	2.6	6.9	-79.4	884.1	1.0
City		-1.3	1.2	4.1	-	2.9	-	-85.8	870.1	0.5
<b>Range of forecasts made in the last 3 months (excludes OBR forecasts)</b>										
Highest		2.8	3.2	4.7	1.9	6.4	8.4	-36.0	895.0	2.5
Lowest		-1.8	0.3	3.6	1.4	1.6	5.4	-138.8	795.0	-0.3
Median		-0.1	1.4	4.2	1.6	2.9	6.8	-76.4	890.5	0.6
<b>OBR</b>	<b>Oct</b>	<b>0.3</b>	<b>1.1</b>	<b>4.5</b>	<b>-</b>	<b>-</b>	<b>6.8</b>	<b>-130.9</b>	<b>-</b>	<b>0.9</b>

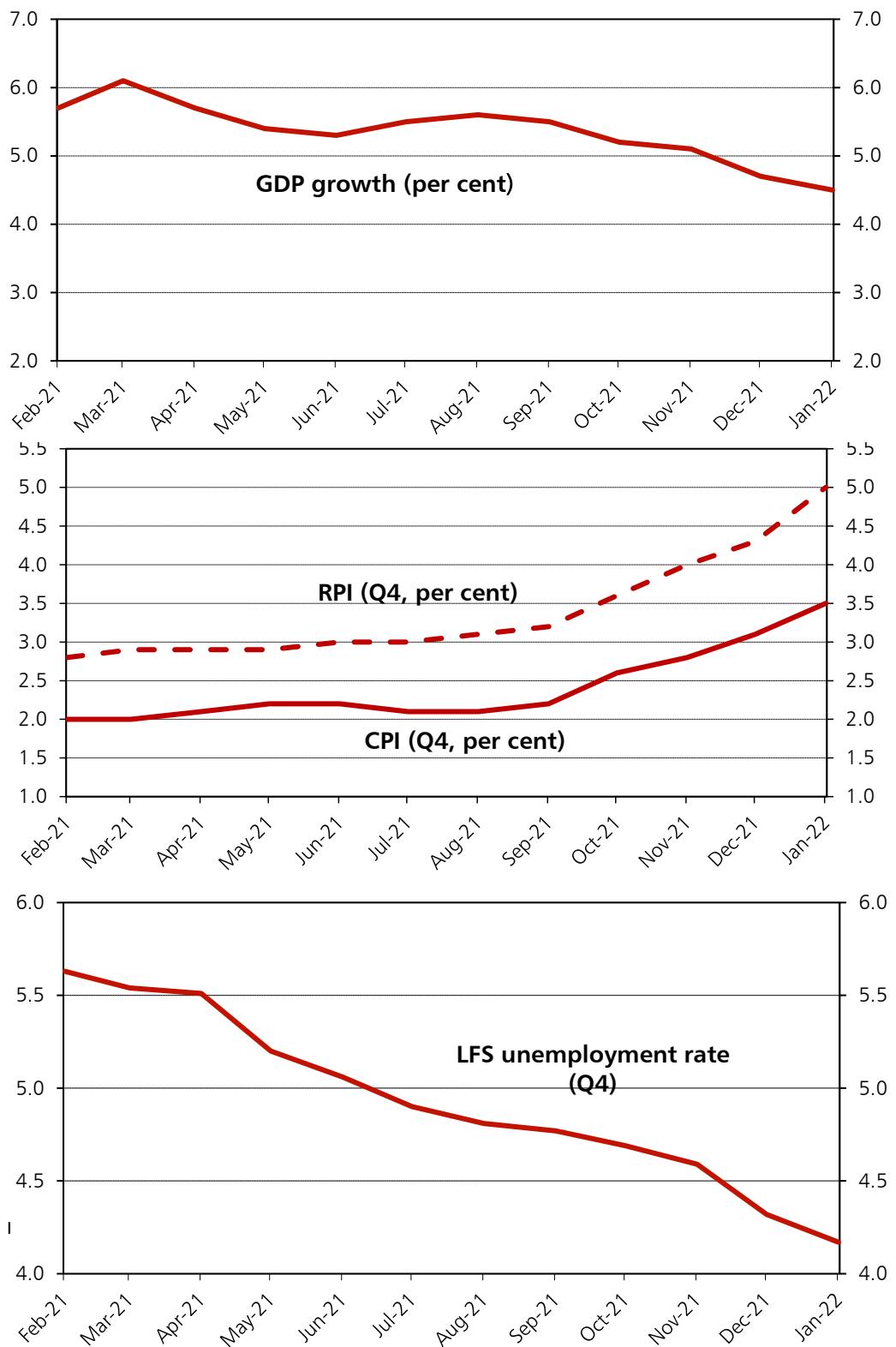
**Average of independent forecasts for 2021; GDP growth, CPI and RPI inflation and unemployment**



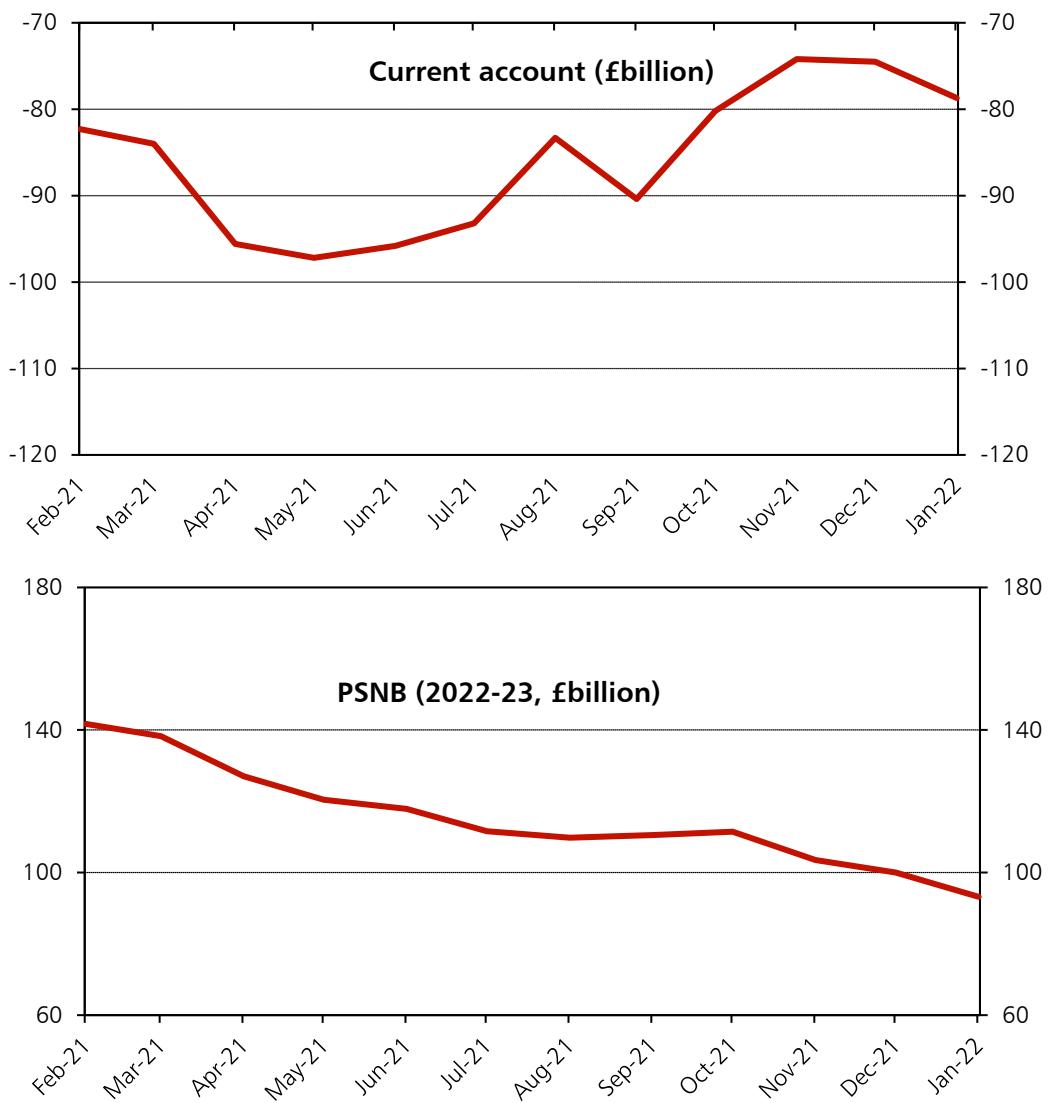
## Average of independent forecasts for 2021; Current account and PSNB (2021-22)



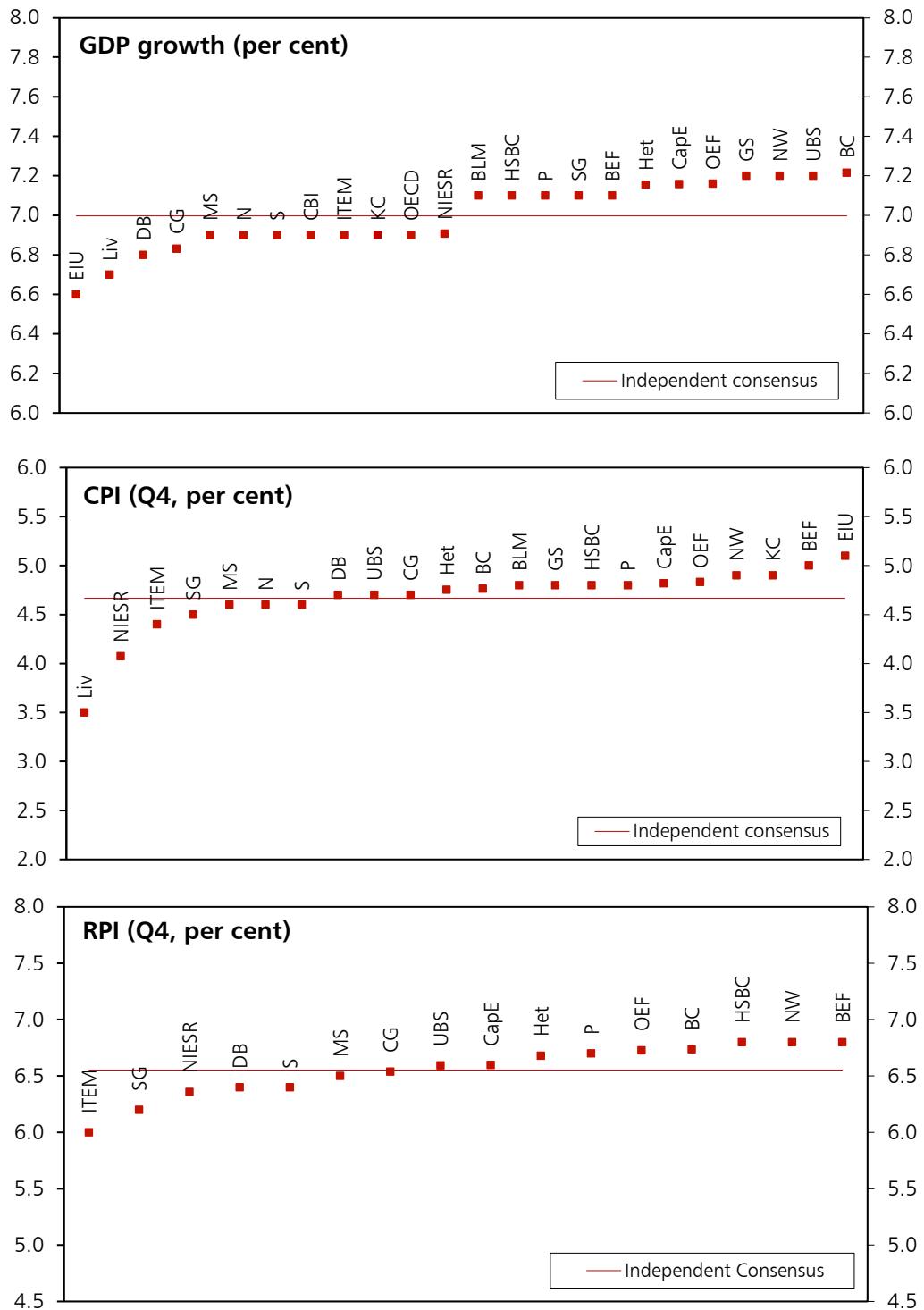
**Average of independent forecasts for 2022; GDP growth, CPI and RPI inflation and unemployment**



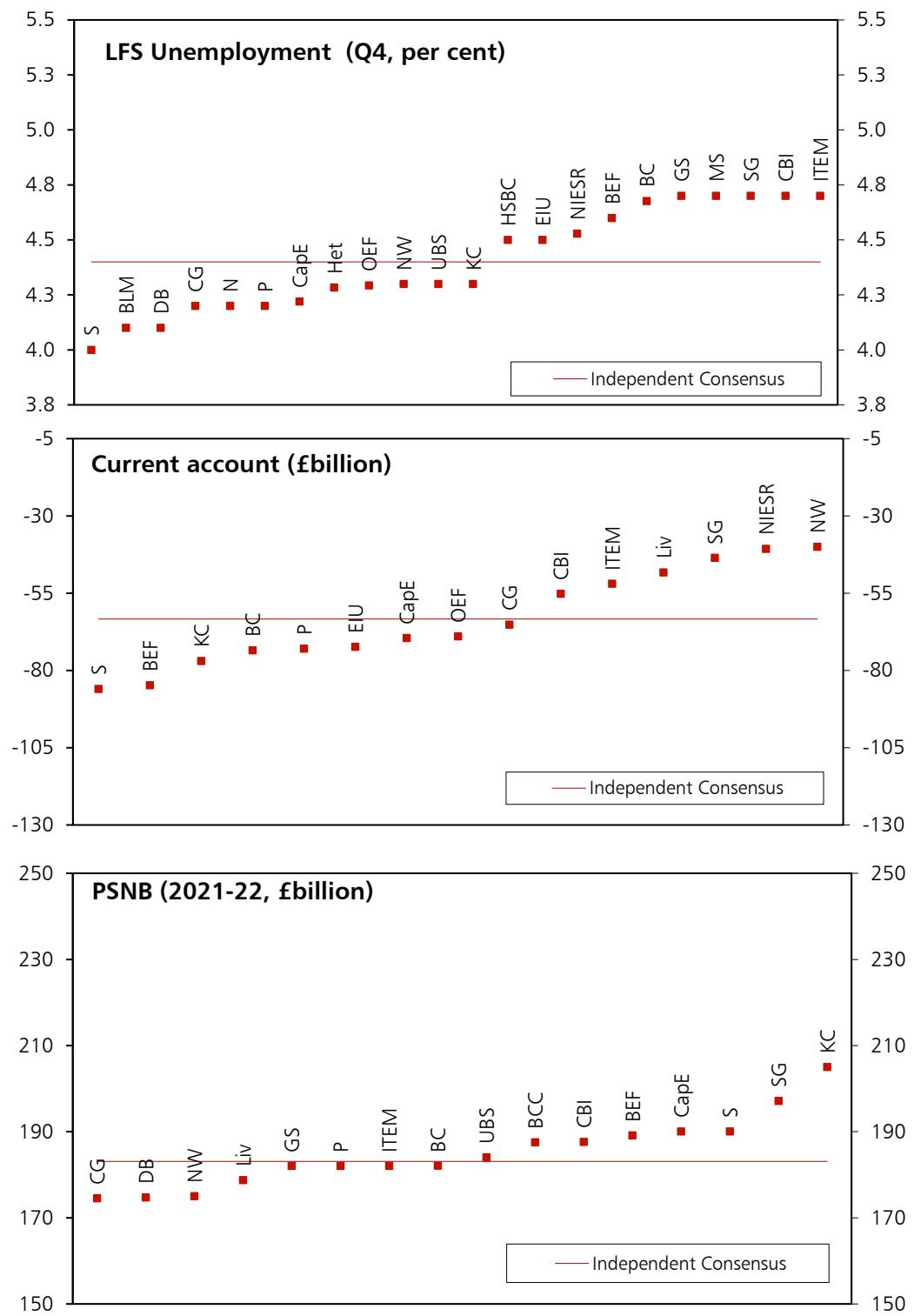
**Average of independent forecasts for 2022; Current account and PSNB (2022-23)**



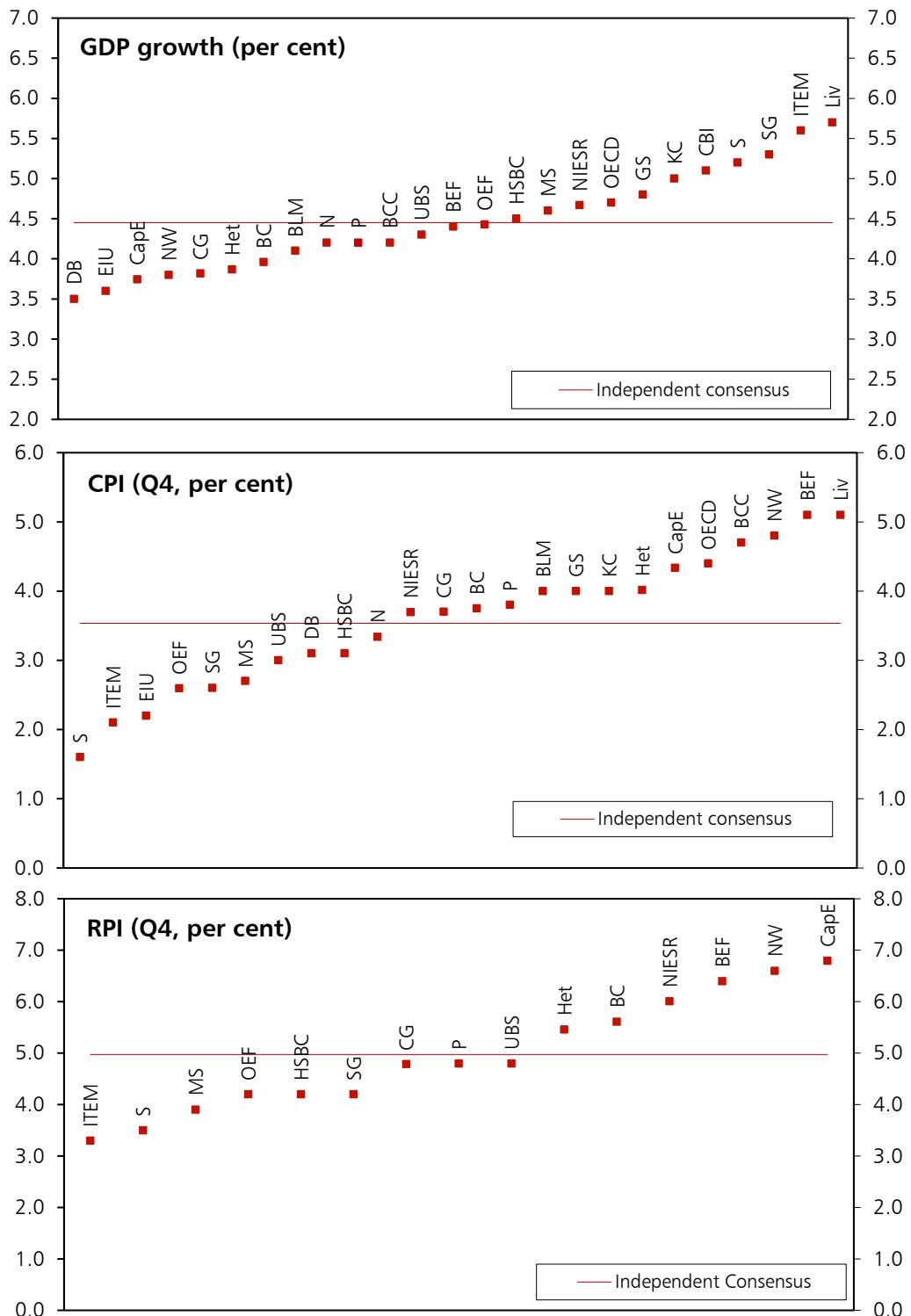
## Dispersion around the independent consensus for 2021; GDP growth, CPI and RPI inflation made in the last 3 months



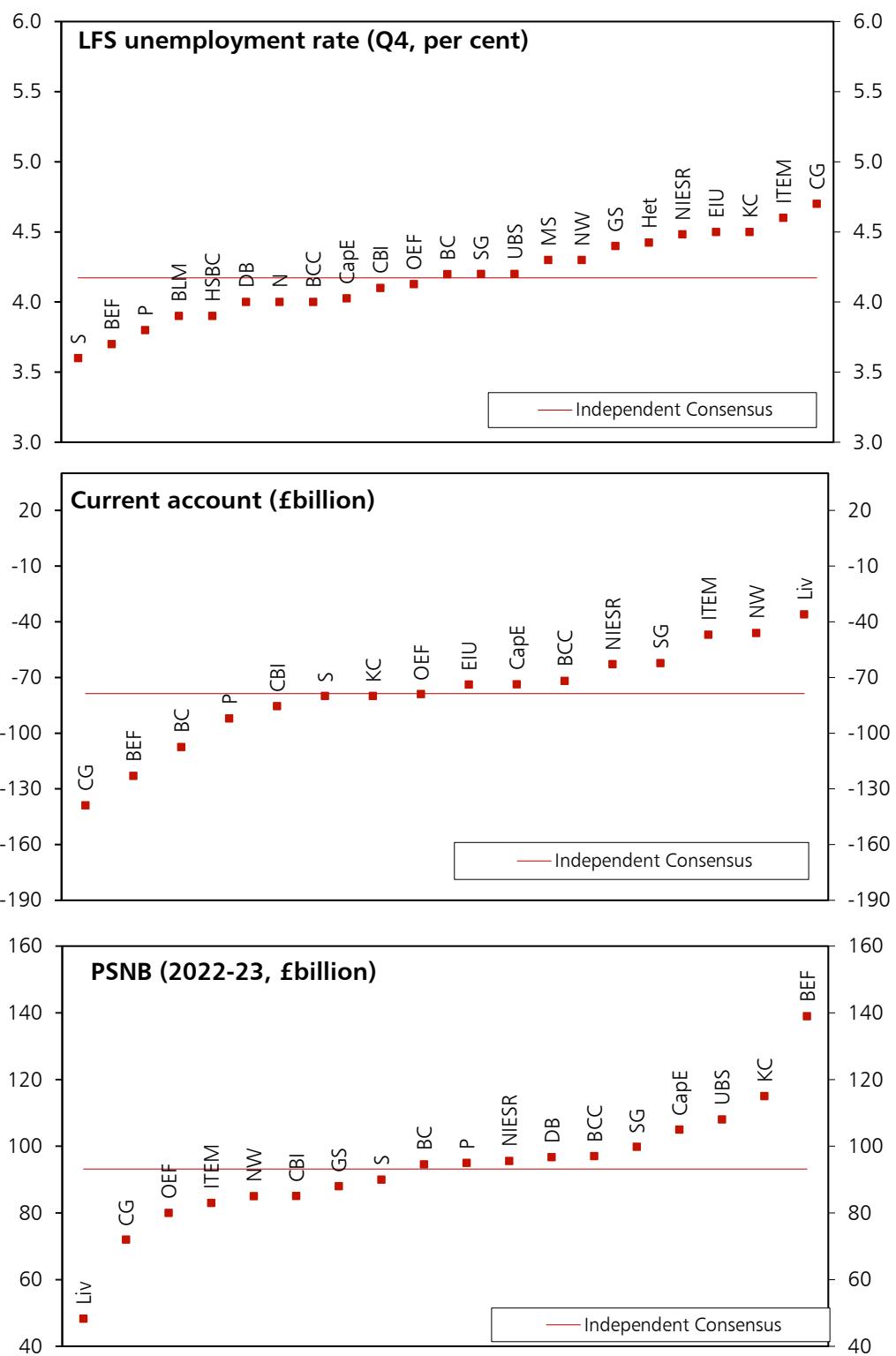
**Dispersion around the independent consensus for 2021; LFS unemployment, current account and PSNB (2021-22) made in last 3 months**



## Dispersion around the independent consensus for 2022; GDP growth, CPI and RPI inflation made in the last 3 months



**Dispersion around the independent consensus for 2022; LFS unemployment, current account and PSNB (2022-23) 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
BLM	Bloomberg Economics
CapE	Capital Economics
CG	Citigroup
CBI	Confederation of British Industry
CEBR	Centre for Economics and Business Research
CS	Credit Suisse
DCM	Daiwa Capital Markets
DB	Deutsche Bank
EE	Experian Economics
EIU	Economist Intelligence Unit
EP	Economic Perspectives
FC	Fathom Consulting
GS	Goldman Sachs
Het	Heteronomics
HSBC	HSBC Global Research
IMF	International Monetary Fund
ITEM	EY 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
S	Schroders Investment Management
SG	Societe Generale

## Annex 2: Data definitions

GDP	National accounts, Table C2, Code ABMI
Private consumption	Households + NPISH, National accounts, Table C2, Code ABJR+HAYO
General government consumption	National accounts, Table C2, Code NMRY
Gross fixed investment	National accounts, Table C2, Code NPQT
Business Investment	National accounts, Table C2, Code NPEL
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
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
Nominal GDP growth	National accounts, Code IHYM
Productivity	Measured as output per hour worked
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	Annual growth of world trade in goods and services
Current account (£bn)	Balance of payments release, Table A, Code HBOP
Size of APF purchases (£bn)	<a href="http://www.bankofengland.co.uk/markets/apf/index.htm">http://www.bankofengland.co.uk/markets/apf/index.htm</a>
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
- q: Quarter on quarter a year ago
- 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
- ag: Annualised quarterly growth
- ah: Labour productivity measured as GDP per person employed.
- ir: OECD March 2021 Interim Report Annual GDP forecast

#### Annex 4: Organisation contact details

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