



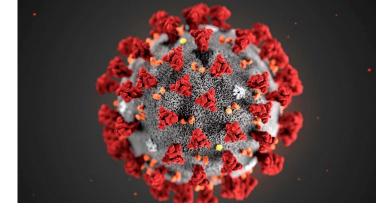
# "Prediction is very difficult, especially if it's about the future"

**Neils Bohr, Nobel Laureate (1922)** 





### **Economic Shocks of COVID-19 Crisis**



### **Global Supply-Side & Demand-Side Shocks**

#### **Supply-Side Shocks**

- Disruption in global supply chains
- Decrease in available labour supply:
  - Quarantine
  - Social distancing
  - Lockdowns
- Fall in business confidence

#### **Demand-Side Shocks**

- Fall in consumer confidence coupled with uncertainty about:
  - The disease
  - Success of economic policies
- Loss of income for some workers
- Increase in precautionary savings
- Fall in investment spending









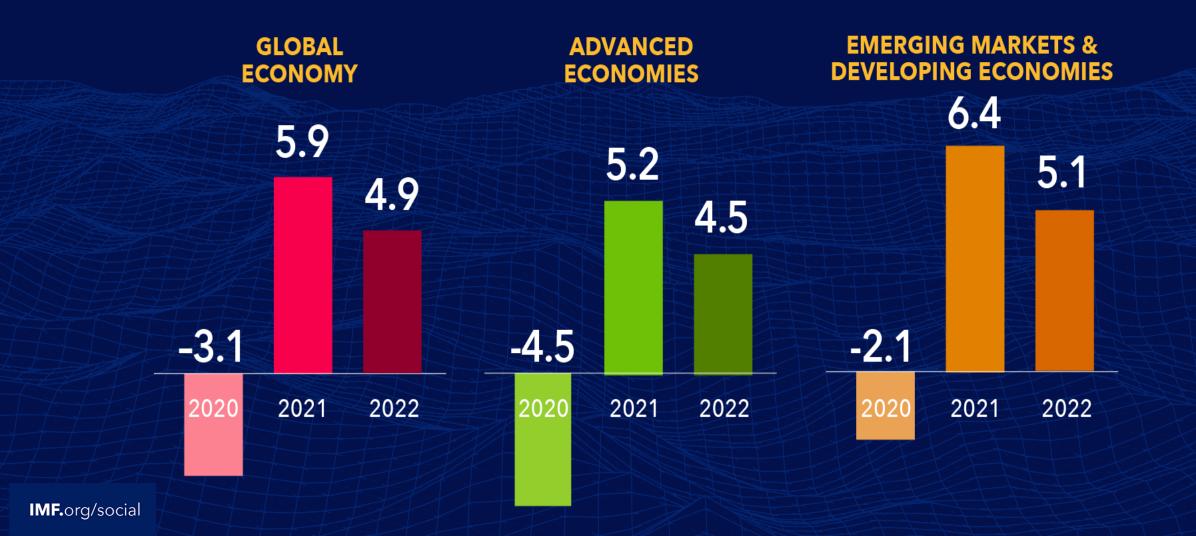
## Light at the end of the Tunnel!





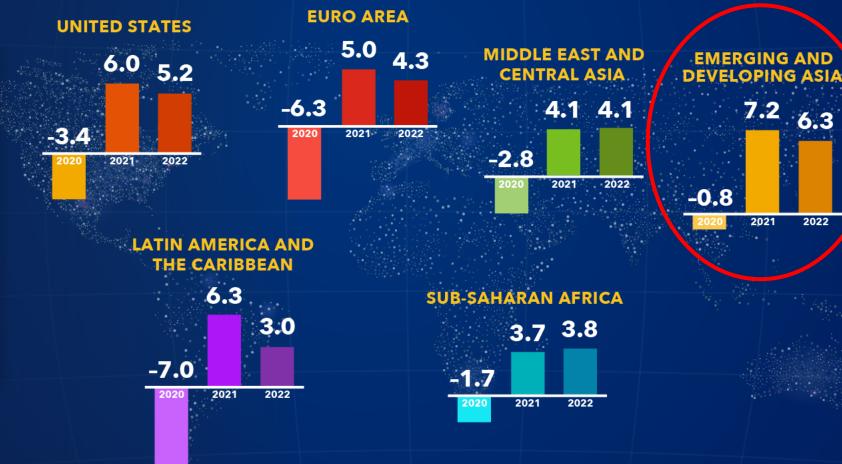


### **Global Growth Forecasts**



### **Regional Growth Forecasts**





2022

Source: IMF, World Economic Outlook, October 2021.

Note: Order of bars for each group indicates (left to right): 2020, 2021 projections, and 2022 projections.



### Changing 'Spheres of Influence'?





Implications for:

**Balance of power?** Trade relationships?



### **Update on the UK Economy**

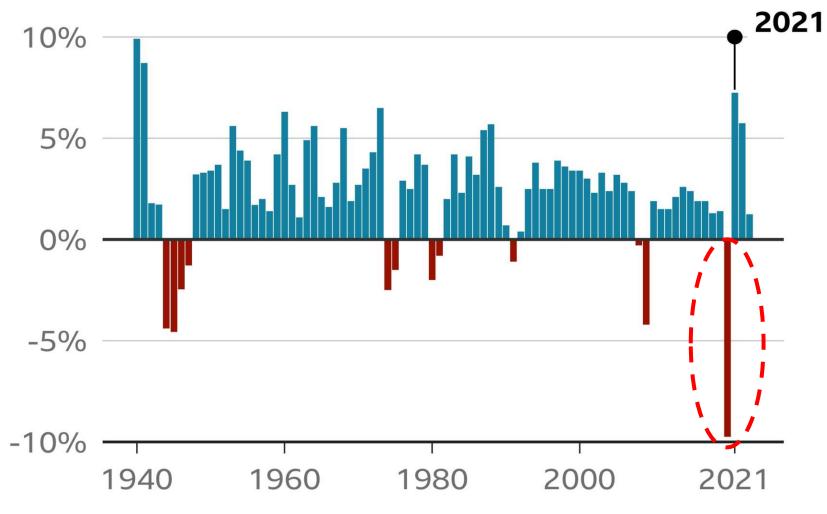


- Economy contracted by nearly 10% last year biggest fall in 300 years!
- V-shaped rebound in 2021– but Q3 GDP growth at 1.3% was disappointing
  - GDP growth of 6.5% in 2021 and 6.0% in 2022
  - But only back to pre-pandemic situation by early 2022
- Bounce-back reflects resilience of economy & labour market as well as:
  - Success of the vaccination programme
  - Consumer & business-led innovation
- But recovery will slow sharply: 2.1% in 2023, 1.3% in 2024 and 1.6% in 2025



### **Historical UK Annual Growth**

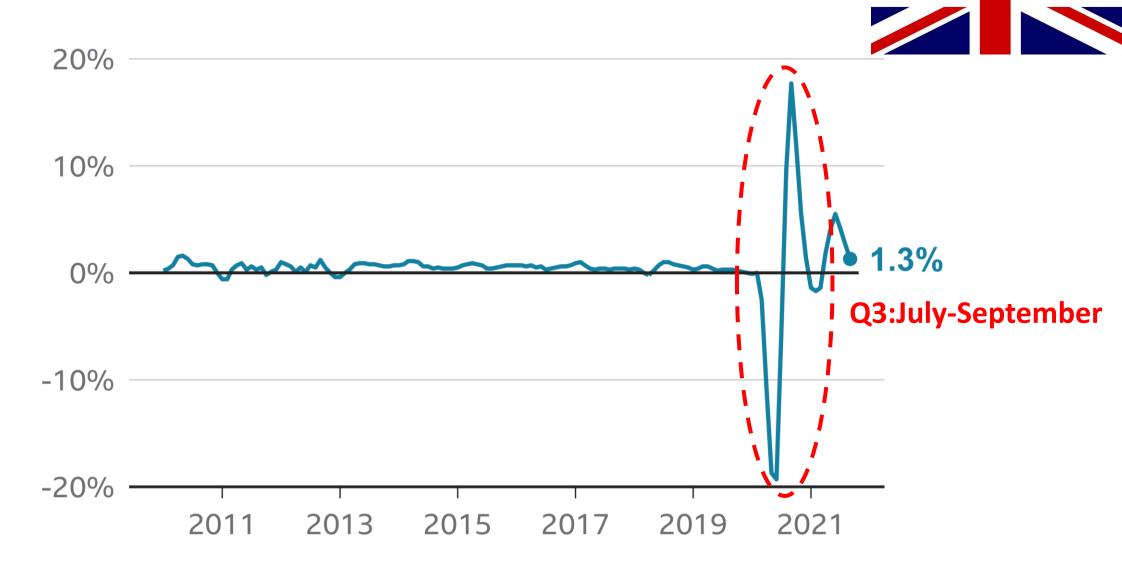
Yearly GDP Growth, %



Source: Bank of England (estimates prior to 1949)



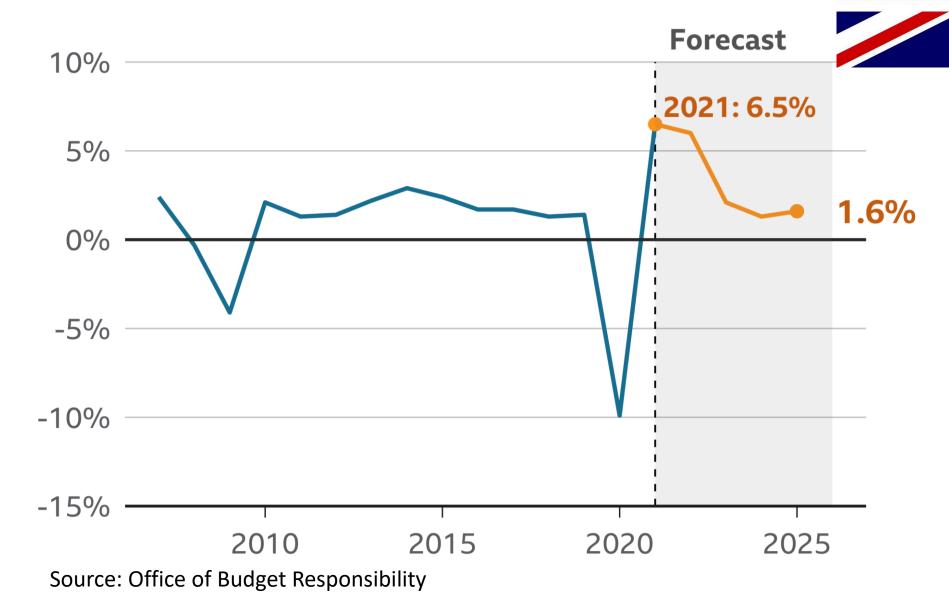
### **UK GDP Growth - 3-month rolling average**



Source: Office for National Statistics

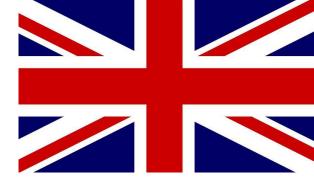


### **UK Annual Growth Forecast**





### **Outlook for the UK Economy**

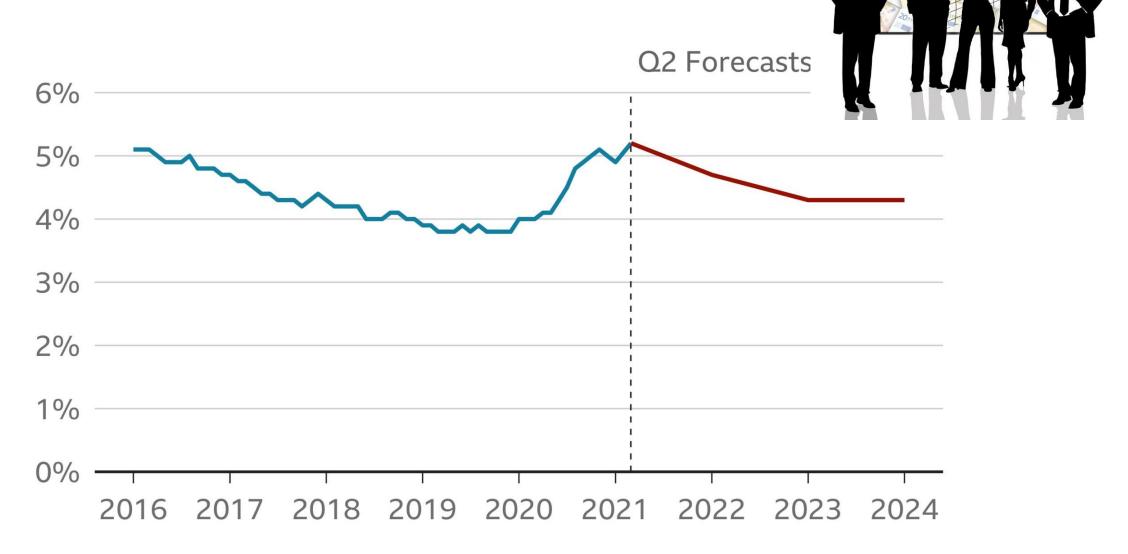


- Unemployment is now at 4.3% much better than had been expected
  - And is likely to peak at just over 5%
- Extra government spending has helped to limit job losses
- But labour shortages creating challenges:
  - Capacity to satisfy demand and to grow
  - Inflationary pressures (a wage-price-wage spiral...)?
- And long-term unemployment is at its highest rate since 2016
  - Possible 'scarring effect' of the pandemic?



### **UK Unemployment Forecast**

(% of economically active people aged 16-64 unemployed)



Source: Bank of England



1,000k

800k

600k

400k

200k

### **UK Job Vacancies at Record High**





Source: Office for National Statistics

2005

2001



### Who's Hiring? Job vacancies by sector, August to October 2021

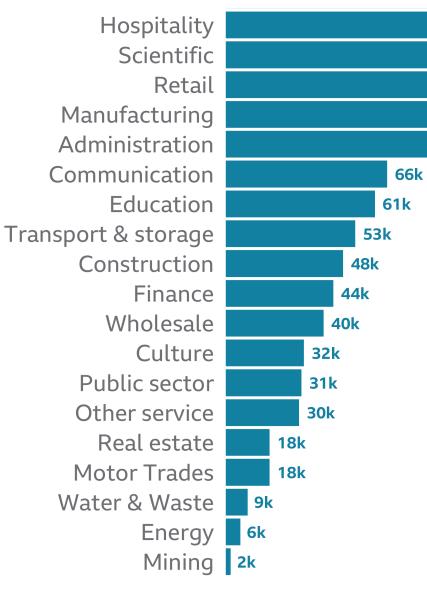
151k

111k

91k

90k

88k

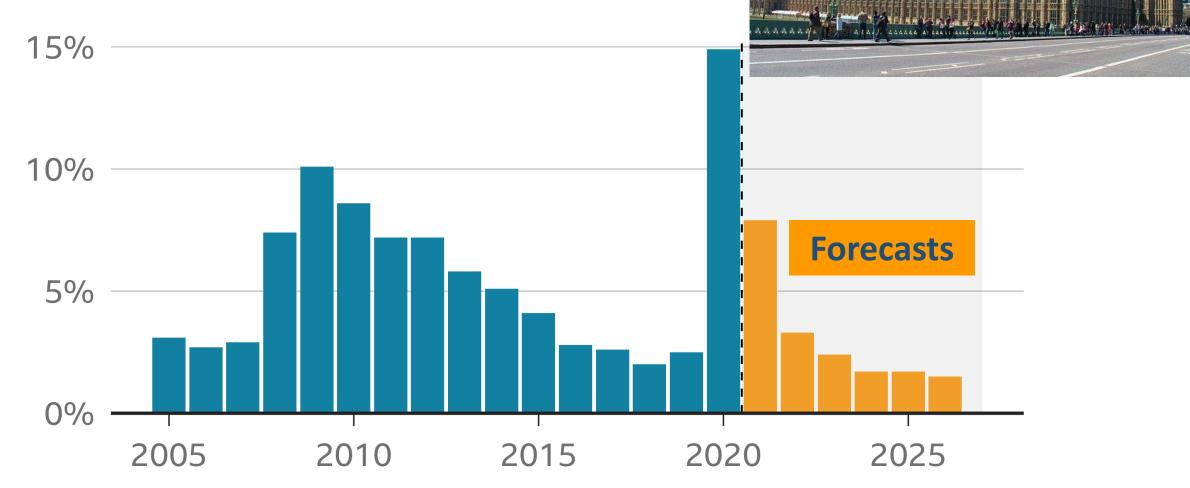


Source: Office for National Statistics





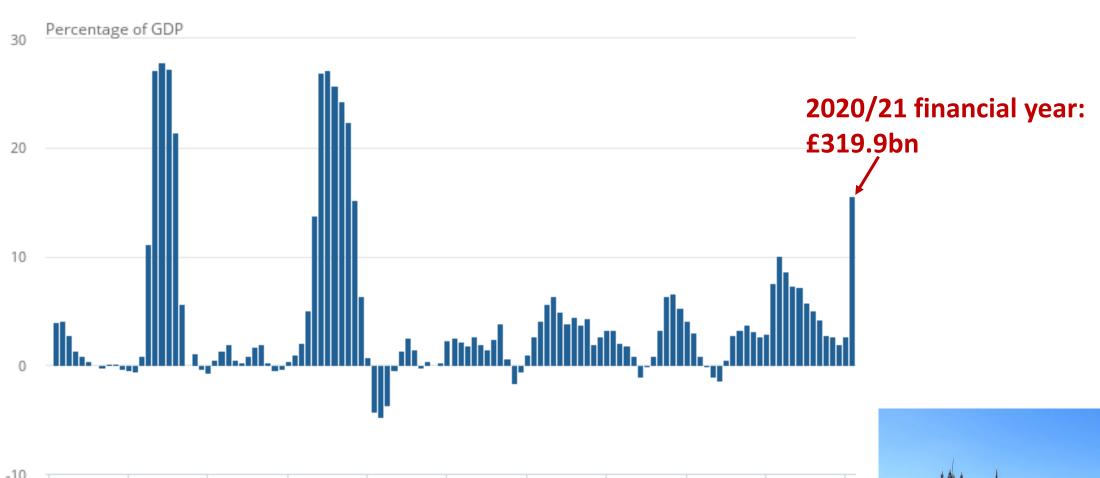
# **UK Public Sector Borrowing** (% of GDP)



Source: Office for Budget Responsibility



## **Annual UK Public Sector Net Borrowing - History Excluding public sector banks**



Source: Office for National Statistics and Office for Budget Responsibility

1959-60



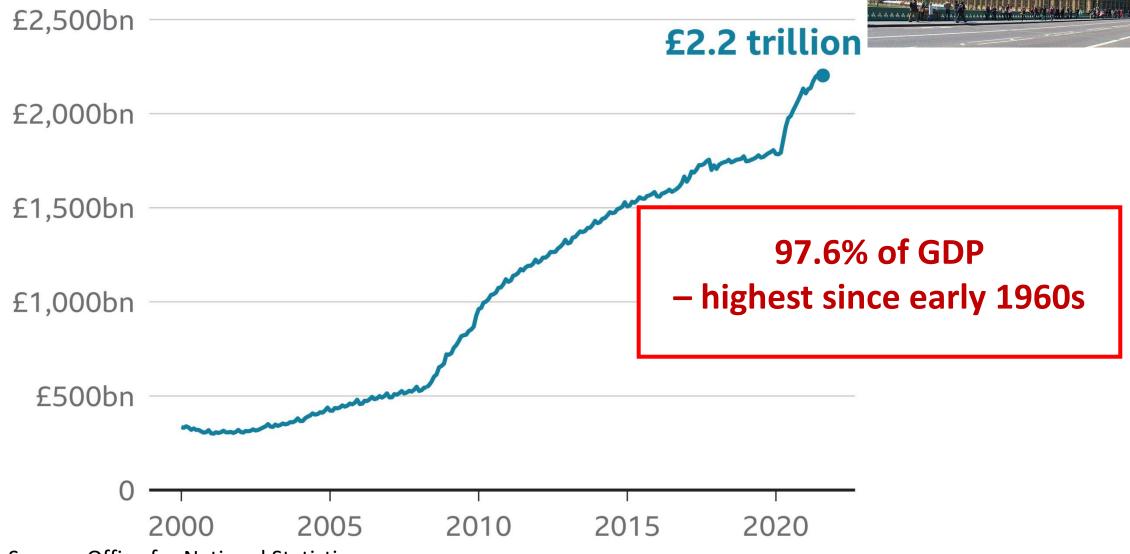
2007-08

### Cranfield School of Management

### **Total UK Public Sector Net Debt**

### **Excluding public sector banks**



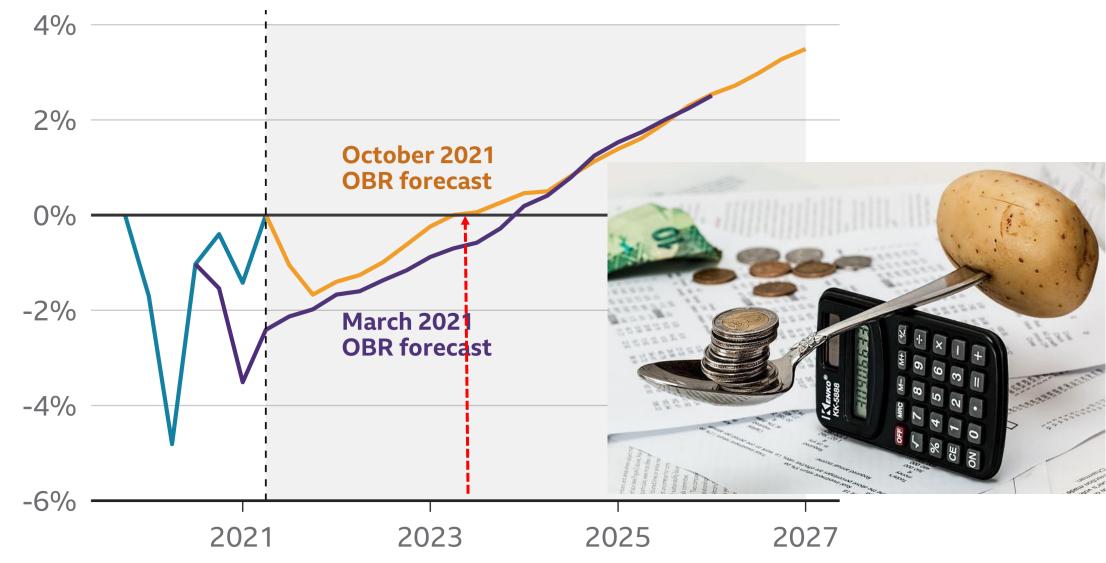


Source: Office for National Statistics



### Disposable Income – Slow Recovery!

Changes in household income after taxes and price rises



Source: Office for Budget Responsibility



### **Monetary Policy**

- Monetary policy has supported recovery with:
  - QE and Base Rate (at a record low of 0.1%)
- Interest rates on hold....for now!
  - But will only rise very slowly...hopefully
  - Fine balance between inflation V economic recovery

'The MPC 'does not intend to tighten monetary policy at least until there is clear evidence that significant progress is being made in eliminating spare capacity and achieving the 2% inflation target sustainably'

(Bank of England, August 2020)

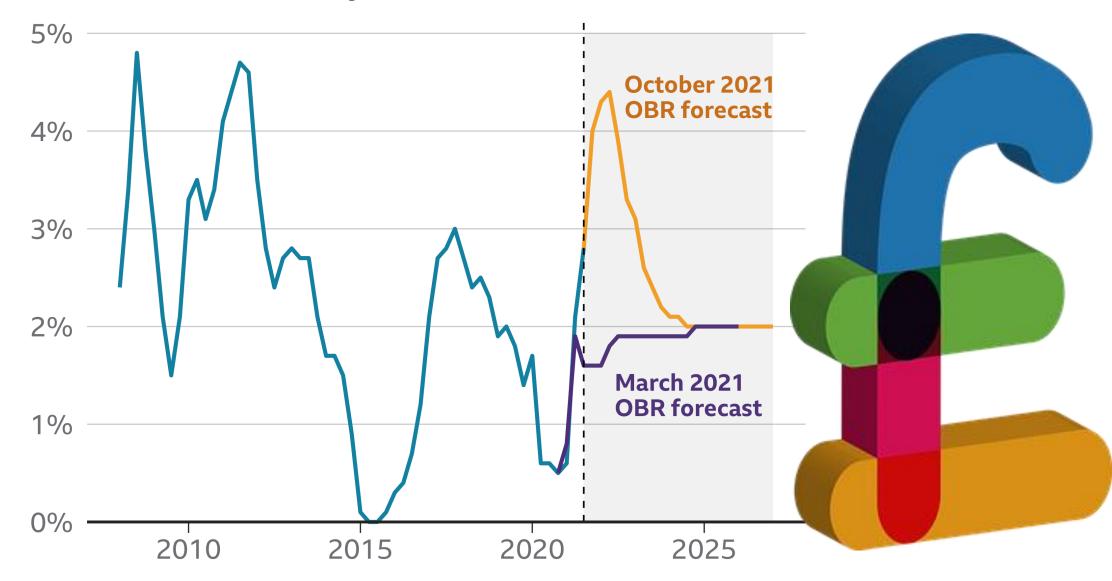


### Next MPC meetings:

- 16 December
- 3 February



### **UK Inflation Projections** — Consumer Prices Index (OBR)

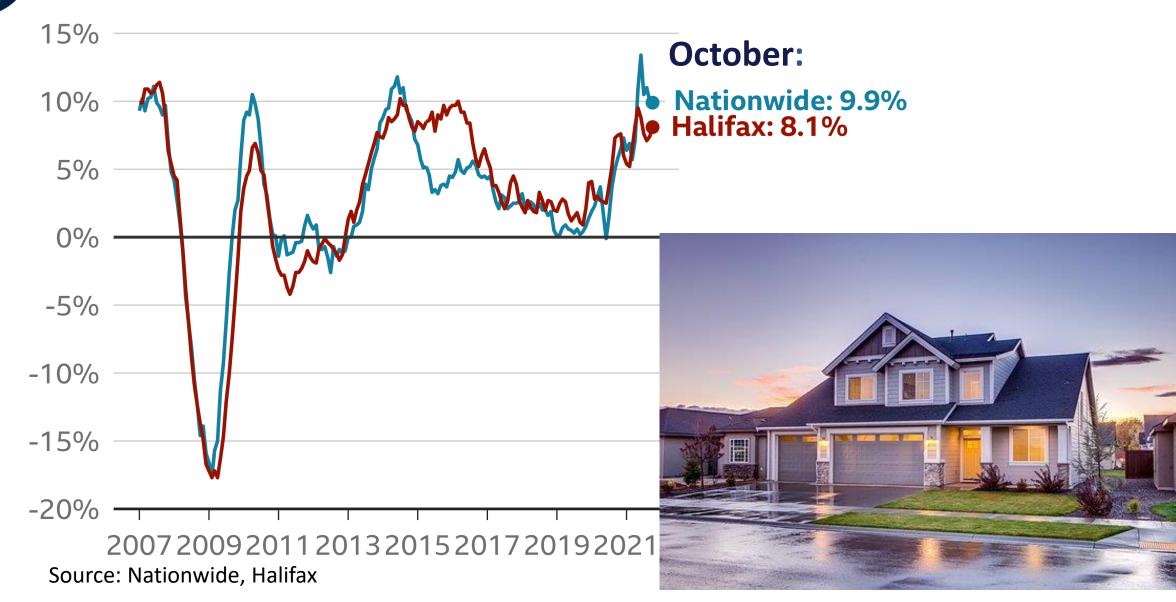


Source: Office for National Statistics, Office for Budget Responsibility



### **UK House Price Inflation**

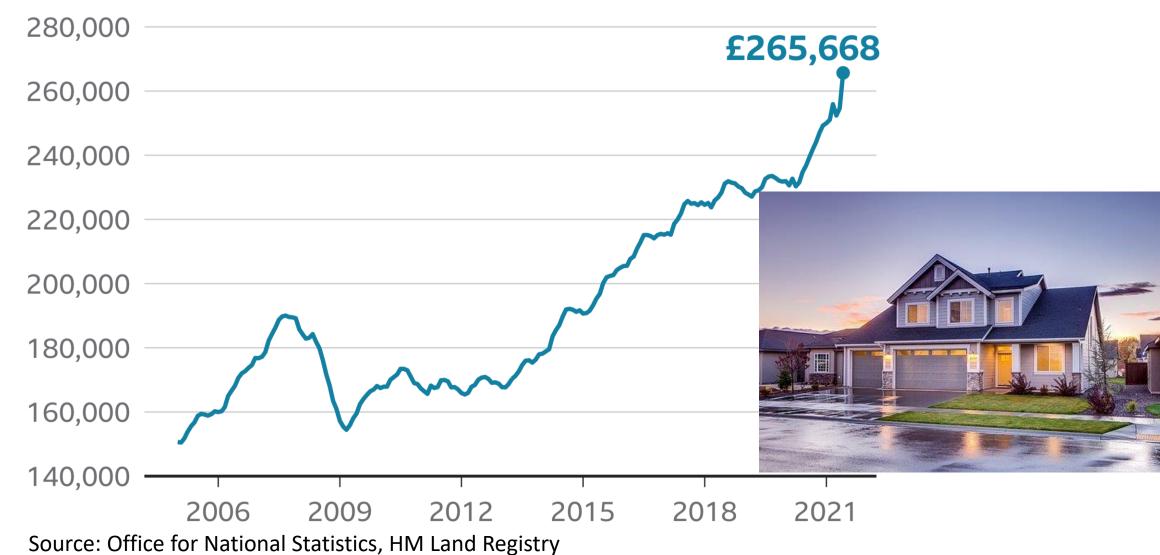
(year-on-year % change)





### **UK House Prices Have Soared!**

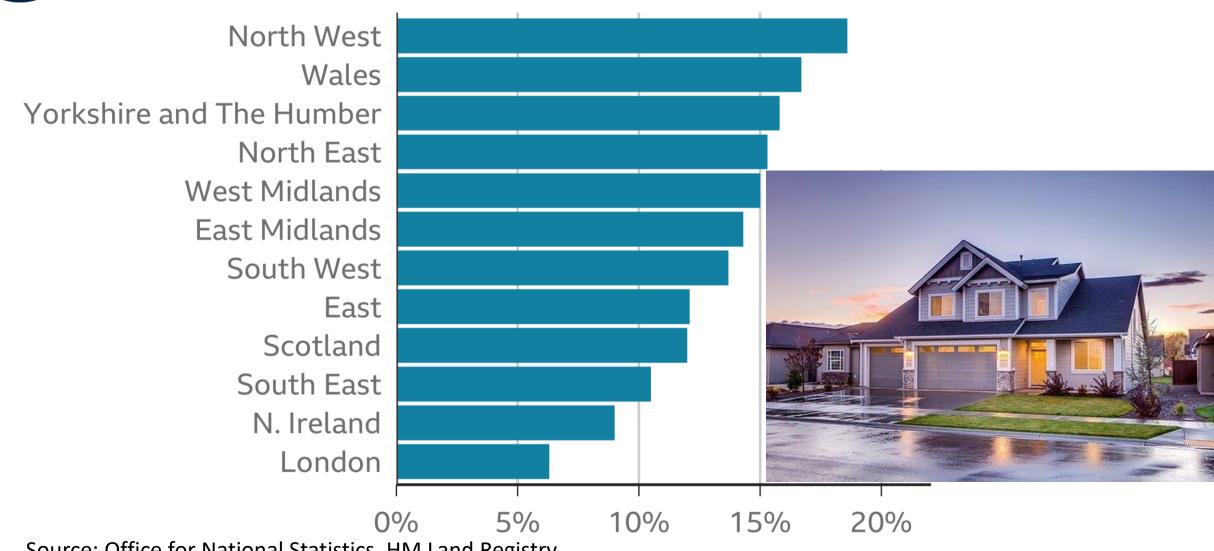
(Average UK house price £)





### **Regional House Price Inflation**

(Year-on-year percentage change)



Source: Office for National Statistics, HM Land Registry



### **Outlook for the UK Economy**

- Consumer spending uplift likely to continue due to:
  - High household savings
  - More than £200bn in extra savings during the pandemic
  - Bank of England expects about 10% of this extra cash will be spent as economy returns to normal – a 'multiplier effect'
- Business investment up due to March 2021 Budget's 'super deduction' in form of a first-year relief of 130% on capital spend from 1 April 2021 to 31 March 2023 – but much more is needed!

Investment is the 'Engine of Growth'



### Challenges Ahead ....



Social impact of the pandemic

NHS &
Social Care
Costs

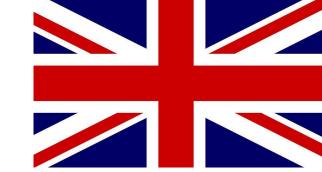
Managing return to the office

'Levelling up' agenda

'Normalising' relationships with the EU



### And Some Risks Ahead ....



Sluggish economic growth

Weaker business investment & low productivity

Rising inflation & interest rates

Cost of servicing government debt

Extent of 'scarring' effect

Supply chain bottlenecks & labour shortages

Future tax increases

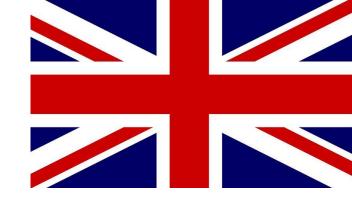
New COVID variants?

Slow improvement in household finances

Trade Frictions with the EU



### In Conclusion....



# 'Adjustment to a post-COVID, post-BREXIT new normal will have economic costs that last into the long term'

**Institute for Fiscal Studies** 

