Brexit - Causes and possible consequences

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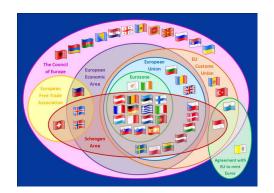
November 10, 2016

- Economic and Political partnership involving 28
 European countries.
- Began after WWII to foster economic co-operation and suppress nationalism.
- Single market.
- Has its own parliament and it now sets rules in a wide range of areas - including on the environment, transport, consumer rights and even things such as mobile phone charges.

Causes of Brexit

- Freedom of movement.
- Freedom to trade goods, services and capital.
- ▶ EU human rights protection.
- ► Euro Currency, 19/28 use Euro (Eurozone).

- European Union (EU)
- European Economic Area (EEA)
- Schengen area
- Eurozone



Causes of Brexit

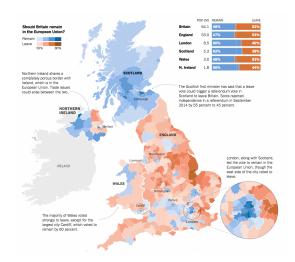
Brexit

Causes of Brexi



- ▶ **Br**itain + **Exit** = Brexit
- A referendum a vote in which everyone (or nearly everyone) of voting age can take part - was held on Thursday 23 June 2016, to decide whether the UK should leave or remain in the European Union.
- ▶ 'Leave' won by 52% to 48%. The referendum turnout was 71.8%, with more than 30 million people voting.

Brexit geographical distribution



European Union

Causes of Brexi

Brexit

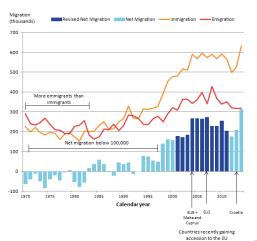


It gets a big boost from membership.

- It makes selling things to other EU countries easier.
- The flow of immigrants, most of whom are young and keen to work, fuels economic growth and helps pay for public services.
- ▶ More secure as part of the 28 nation club, rather than going alone.

- Economic policies dictated by EU.
- ► EU charges billions of pounds a year in membership fees for little in return.
- Sovereignty and Democracy take back full control of its borders and reduce the number of people coming here to live and/or work.
- ► Immigration caused a fear of unemployment (Xenophobia) among native Britons.

- Immigration has surged in the UK in recent years.
- ▶ The number of foreign-born people living in the UK has gone from **2.3 million** in 1993 (when Britain joined the EU) to **8.2 million** in 2014.



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Causes of Brexit

Brexit

Consequences o Brexit



% of all economically active



► Prime reason for Brexit - rose to all time high in 2013-14.

Consequences of Brexit

As we know the 'golden' equation of Macroeconomics is:

$$Y = C + I + G + NX \tag{1}$$

- Y GDP
- C Consumption
- G Government Purchases
- I Investment
- NX Net Exports.

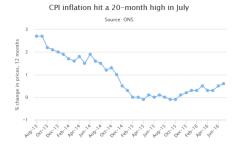
Causes of Brex





- Pound drops due to uncertainty induced by Brexit.
- Britain lost its AAA rating.

Consumption ...



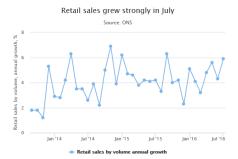
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Causes of Brexi

- ▶ Although, the CPI inflation hit 20 month high, it is still below what we would expect.
- Big retailers would have factored in currency risks, when organizing finances.
- However, in the long run, inflation is most likely to rise, with expected figures of 2% by mid 2017 and 3% by the end of 2017.



Consumption . . .



- Consumers went on a buying spree in July 2016.
- Sales up by 5.9% compared to July 2015.
- ▶ This can be explained by the fall in Pound, which in turn encourages foreign nationals to purchase more.





Net Exports

► 50% of UK's exports are to the EU. This in turn,

contributes to 14% of the GDP.

Figure: Short term

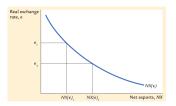
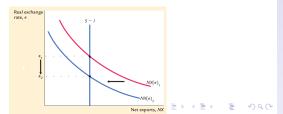


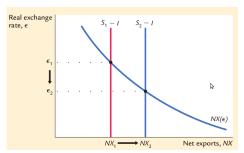
Figure: Long term



▶ Now, if Britain negotiates for a 'soft' Brexit, the Consequences of Brexit

amount it would pay to the EU would decrease.

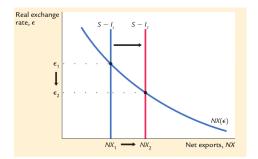
Figure: Soft Brexit - Savings Increase.





- Britain acts as a commercial gateway to Europe.
- If strict trade policies are enforced, investors would not prefer investing in Britain, thereby affecting Britain's GDP.

Figure: Hard Brexit - Investment goes down.

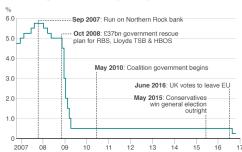


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Figure: Interest rates

Bank of England base rate Sep 2006- present



Source: Bank of England

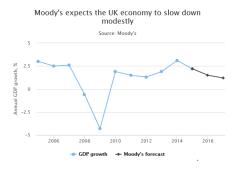
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Causes of Brex

Consequences of Brexit



▶ Post referendum, the employment rose to a record-high of **74.5%**. Unemployment rate sticks at **4.9%**, lowest since 2005.

- Brexit: All you need to know about the UK leaving the EU
- Brexit Britain: What has actually happened so far?
- ▶ Brexit boom: The five charts which show Britain has escaped an economic apocalypse
- ► The economic impact of Brexit
- Macroeconomics N. Gregory Mankiw.