

# ECONOMIC STRATEGY EVIDENCE BASE

---

Policy & Assurance Team

**Sheffield**  
**City Region**

---

# SCR ECONOMIC STRATEGY

## Strategic Economic Plan (SEP)

- **Overarching Strategy** to set aspirations & priorities for SCR
- Emphasis on **inclusive economic growth** – economic, social & environmental
- **Medium to Long-term**
- **Developed with stakeholders** – mainly local & regional

## Local Industrial Strategy (LIS)

- **Focused Plan** for driving growth in productivity
- Emphasis on **innovation & scaling-up assets**
- **Long-term**
- **Co-developed and agreed with Government** – a bidding document

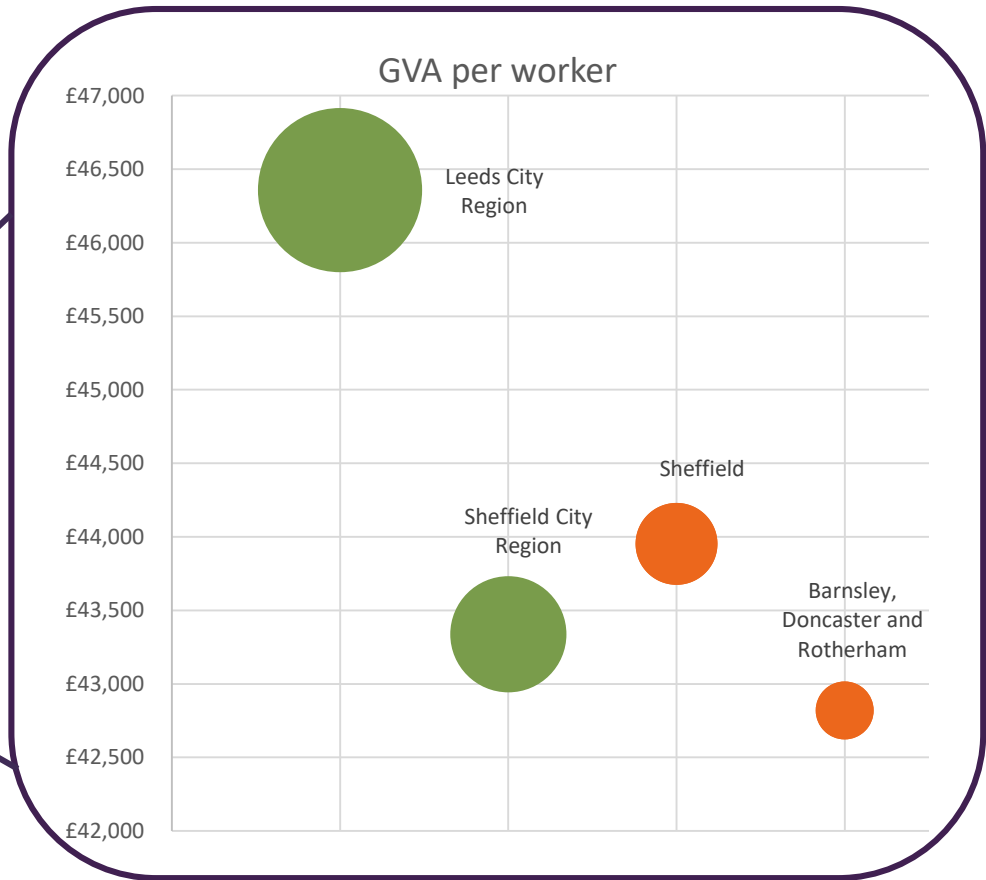
# PROCESS & TIMESCALES

- Twin tracking SEP & LIS development
- Intra SCR engagement
- LA officer engagement already underway
- Private sector engagement – combination of set piece sessions & other focused forums
- Online evidence base
- Central government engagement

- **Summer** – engagement on evidence base and emerging priorities
- **September** – Draft documents
- LEP Board (**September & November**)
- MCA Board (**September & November**)
- **November 2019** – final draft of LIS
- **December 2019** – SEP & LIS published

# SCR IS THE WORST PERFORMING CITY REGION FOR PRODUCTIVITY

SCR has a growing economy but SCR's economic performance is not changing its relative position. Economic growth is unbalanced in SCR and our economic performance has consistently underperformed since the 1970s.

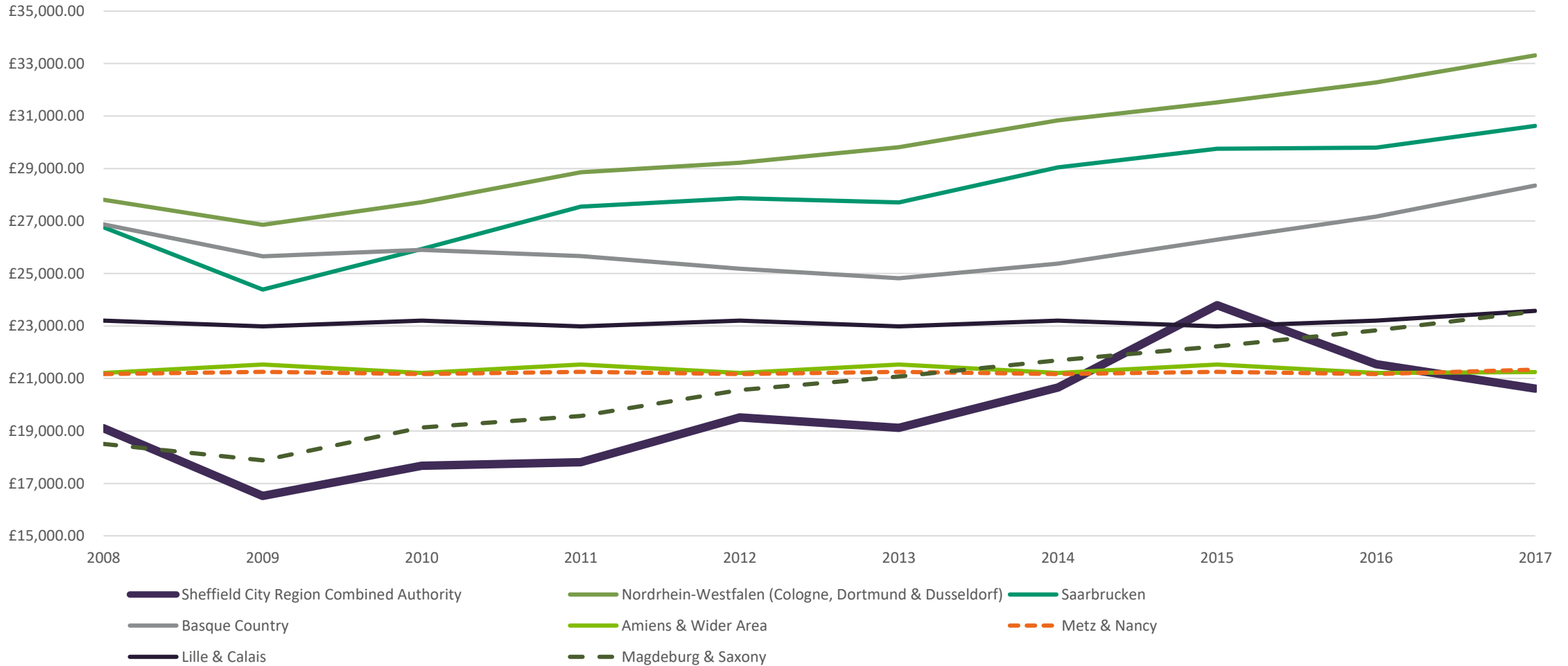


**Moving graph:**  
**GDP per Filled Job (£), 2002 to 2017**

Source: ONS GVA per worker estimates 2018

# .....AND AMONGST THE WORST IN EUROPE!

GDP Per Head (£)



Source: Eurostat GDP Regional Estimates 2018. Note: Per head not a true productivity measure but a proxy indicator.

# SIZE OF OUR ECONOMY IF PRODUCTIVITY WAS HIGHER

**Current  
Economy  
(2017/18):  
£35bn**

**Size of  
economy if  
productivity  
matched UK  
(minus  
London):  
£40bn**

**Size of  
economy if  
productivity  
matched UK  
(with London):  
£44bn**

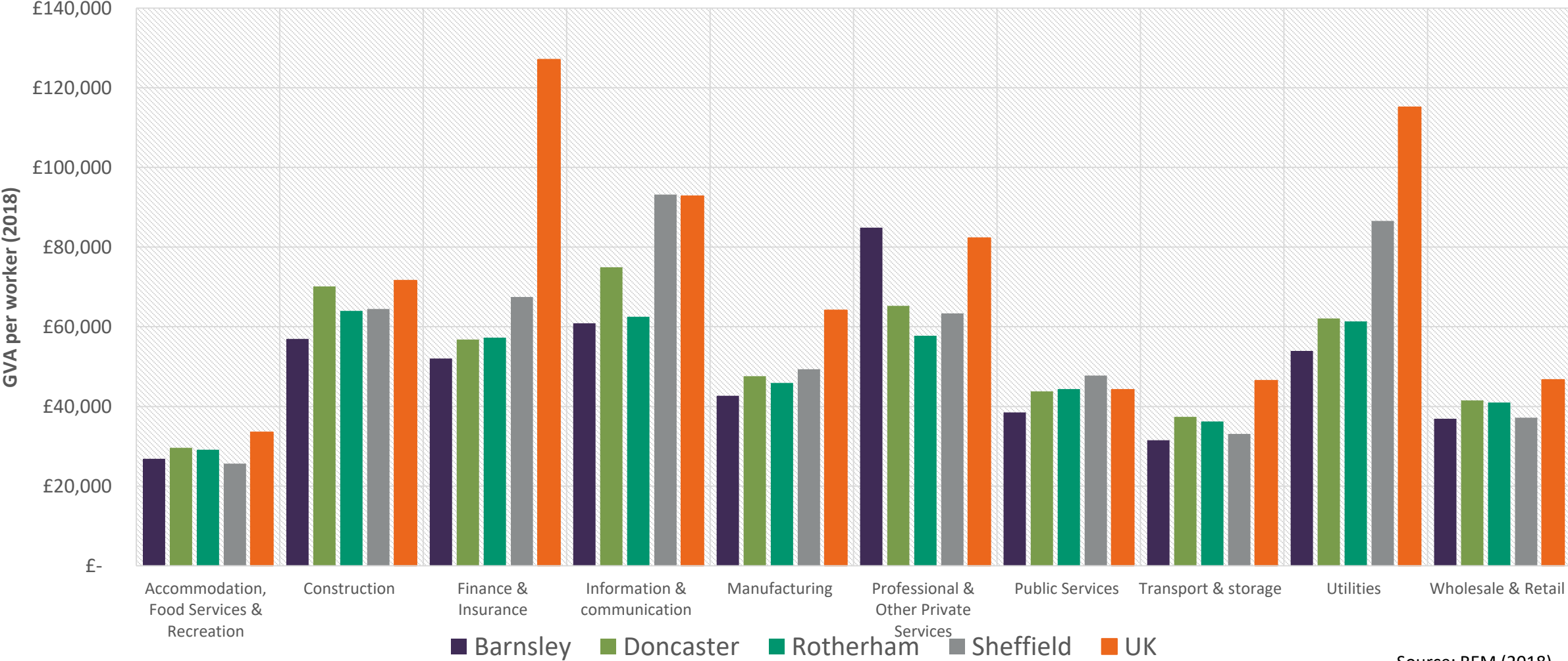
**Size of  
economy if  
productivity  
matched  
South East:  
£46bn**

**Size of  
economy if  
productivity  
matched  
London:  
£62bn**

**PRODUCTIVITY IS IMPORTANT TO QUALITY OF LIFE**

# SCR HAS SEVERAL LOW PRODUCTIVITY SECTORS

Productivity by Sector (2017)



Source: REM (2018)

# .....BUT WHY PRODUCTIVITY?

“**Productivity** isn't everything, but, in the long run, it **is almost everything**.  
A country's ability to improve its **standard of living** over time **depends**  
almost entirely **on** its ability to raise its **output per worker**.”

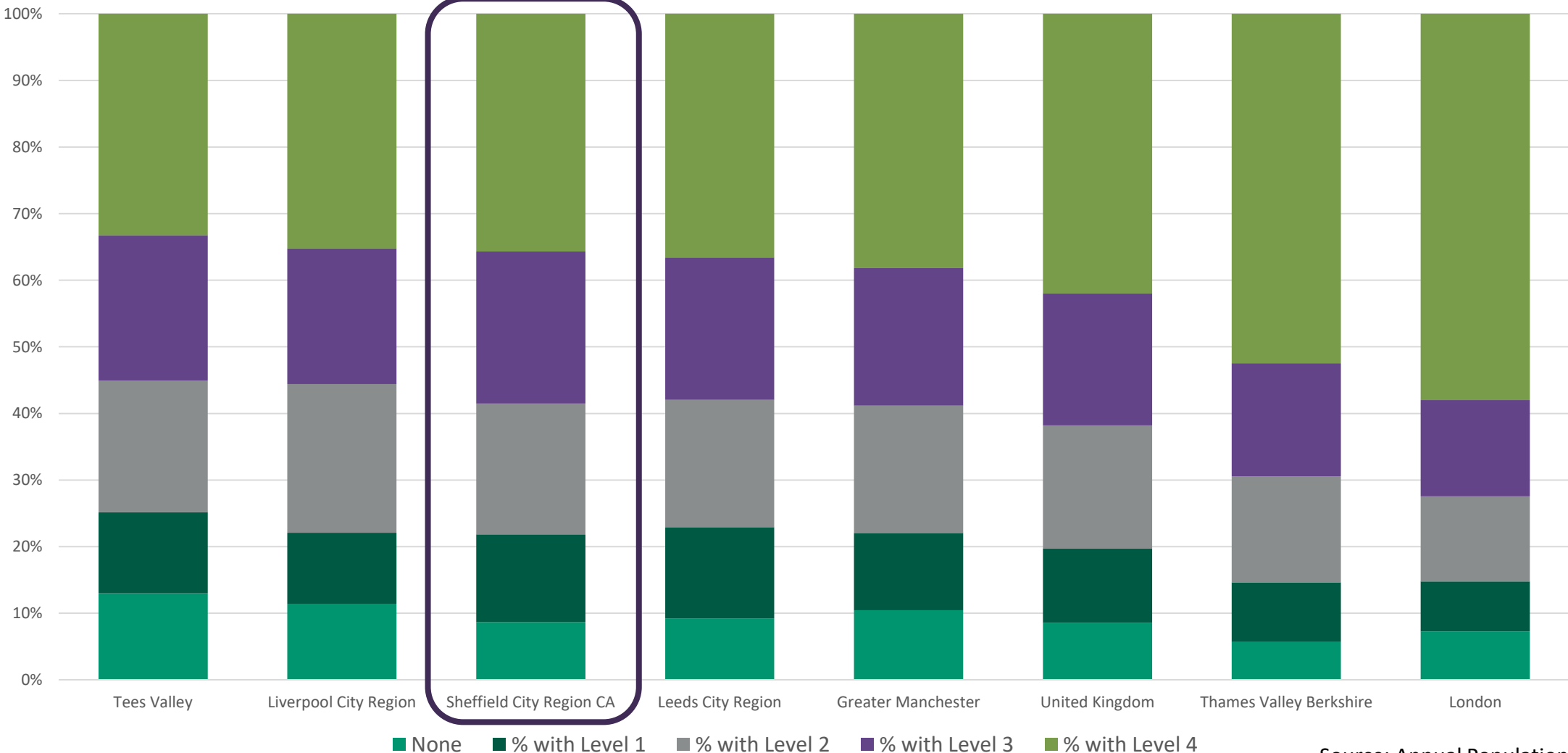
Paul Krugman – 2008 Nobel Prize winner for Economics



# **DRIVERS OF PRODUCTIVITY**

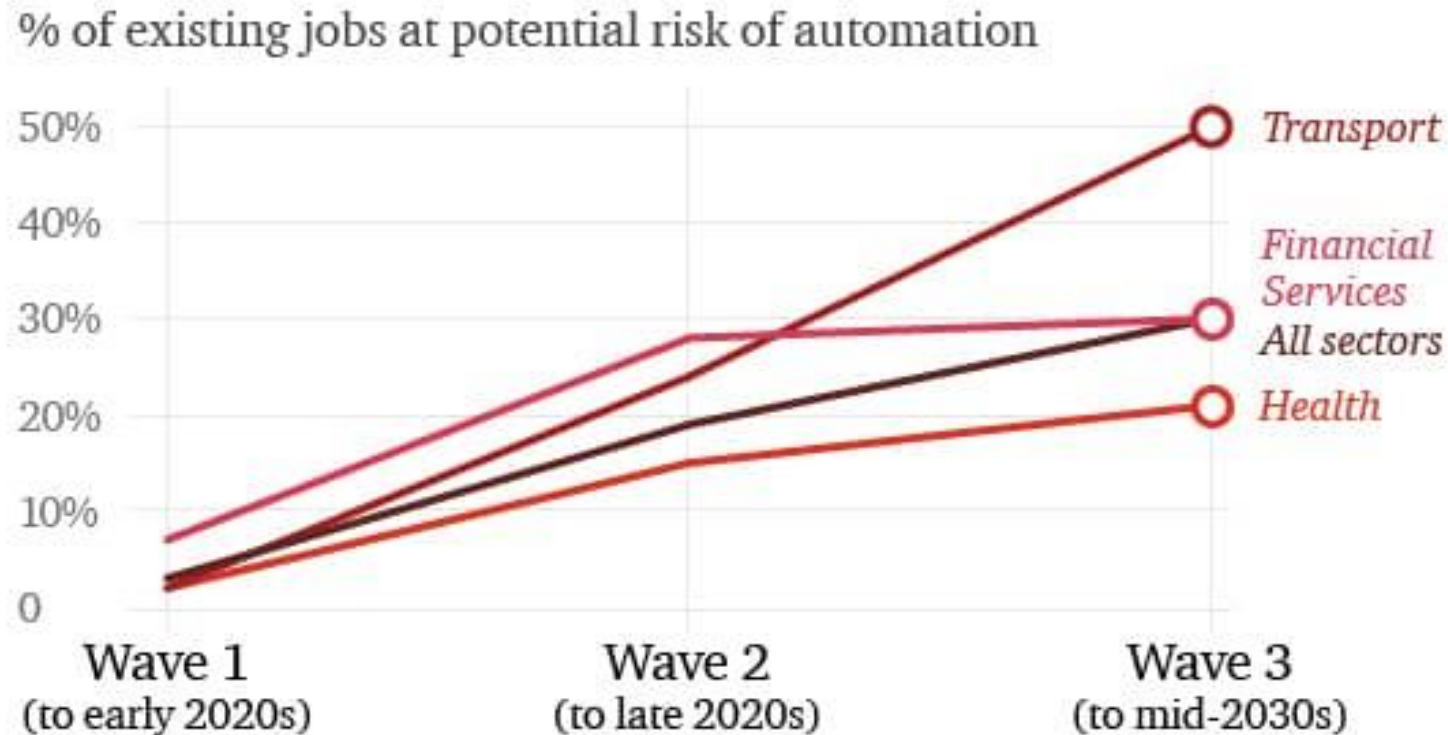
# SCR IS A LOW SKILLS ECONOMY

Share of workforce (%) and qualifications



Source: Annual Population Survey 2018

# THE PROSPECTS FOR A LOW SKILLS ECONOMY ARE CONCERNING

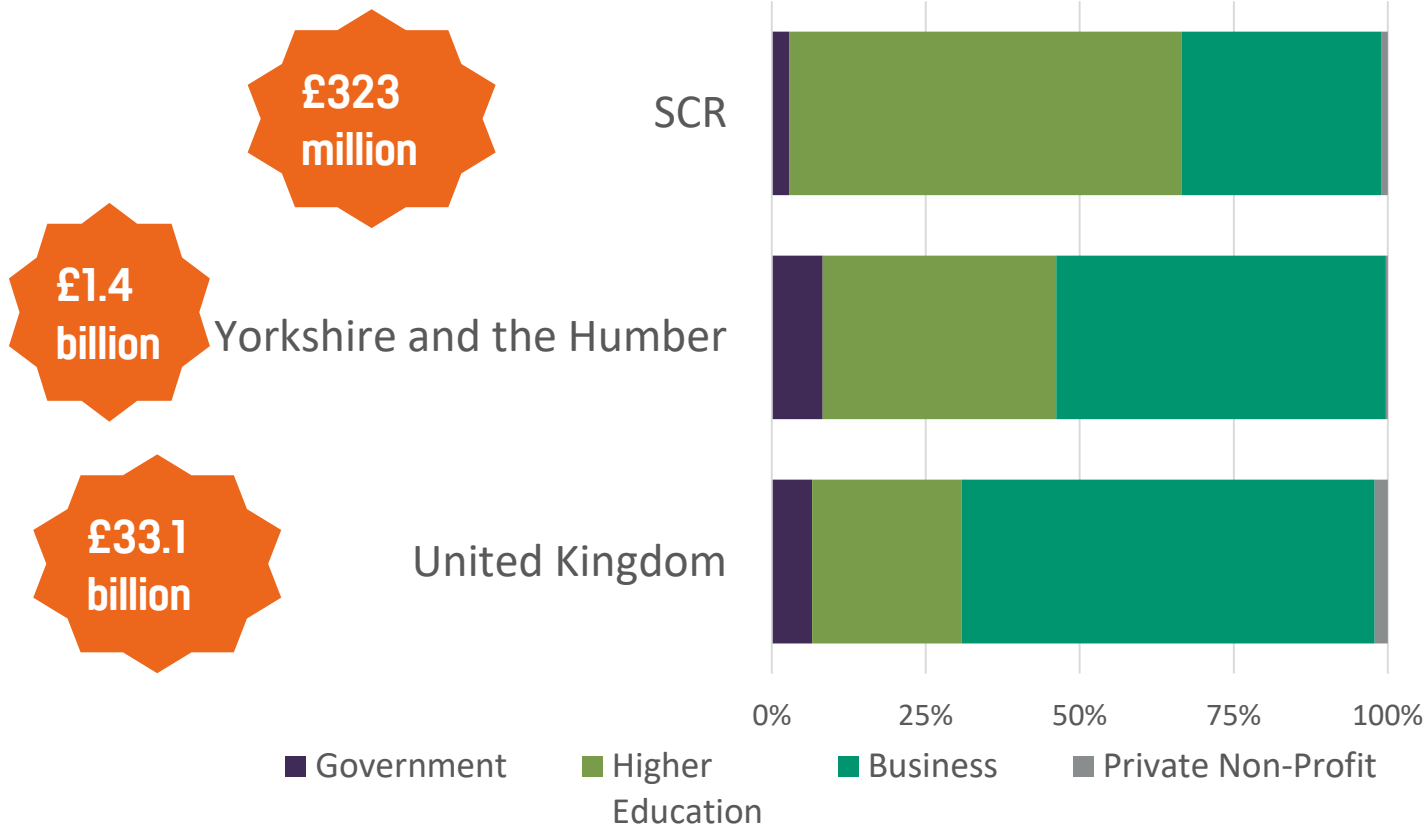


Source: PwC estimates based on OECD PIAAC data (median values for 29 countries)

- According to ONS, **47% of SCR jobs are at risk of automation** over the next two decades, compared to 39% in London. The **sectors and occupations at the highest risk are unfortunately the same sectors that have created the most jobs in SCR.**

# LOW PAY & LOW INVESTMENT IN R&D CHARACTERISE THE BUSINESS BASE

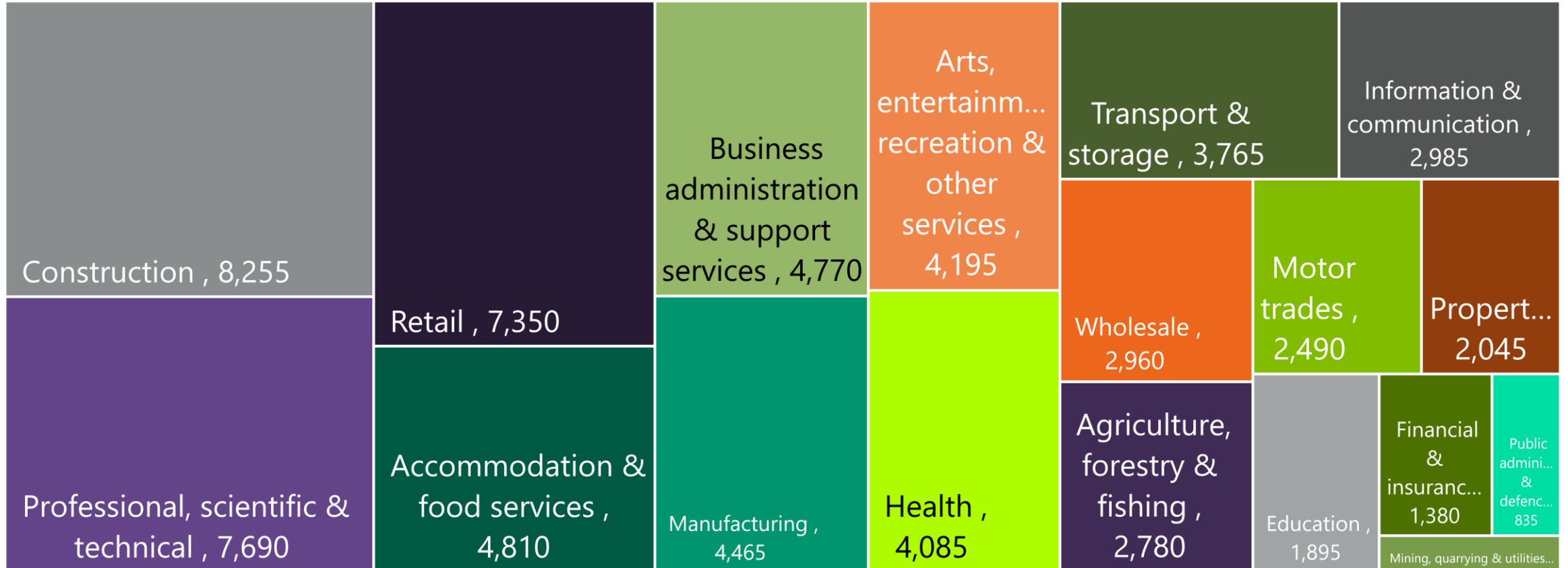
## Make up of investment in UK R&D



- UK Government Target for R&D expenditure is 2.4% of GDP by 2027
- Current R&D investment in SCR is 0.9% of GVA
- Expenditure would need to triple to £1.1 billion (from £323 million) to meet this target.

**BUSINESSES**

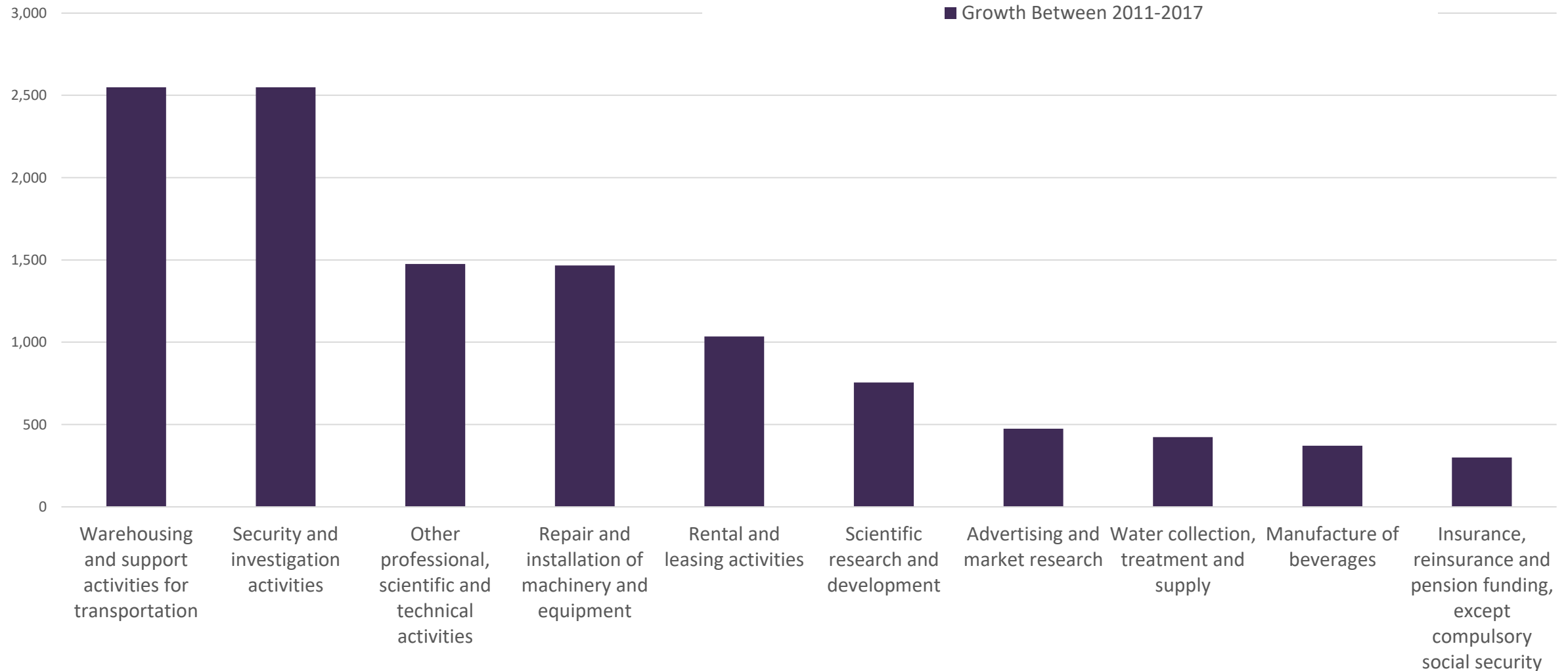
# BUSINESSES BASE BY SECTOR (67,200)



– Business start up is on target (SEP 2014) but growth rate lags national average

# BUSINESSES

## Growth "Sectors" in Sheffield City Region



Source: ONS Enterprise Estimates & EMSI

# HIGH GROWTH BUSINESSES

## High Growth Businesses in the City Regions

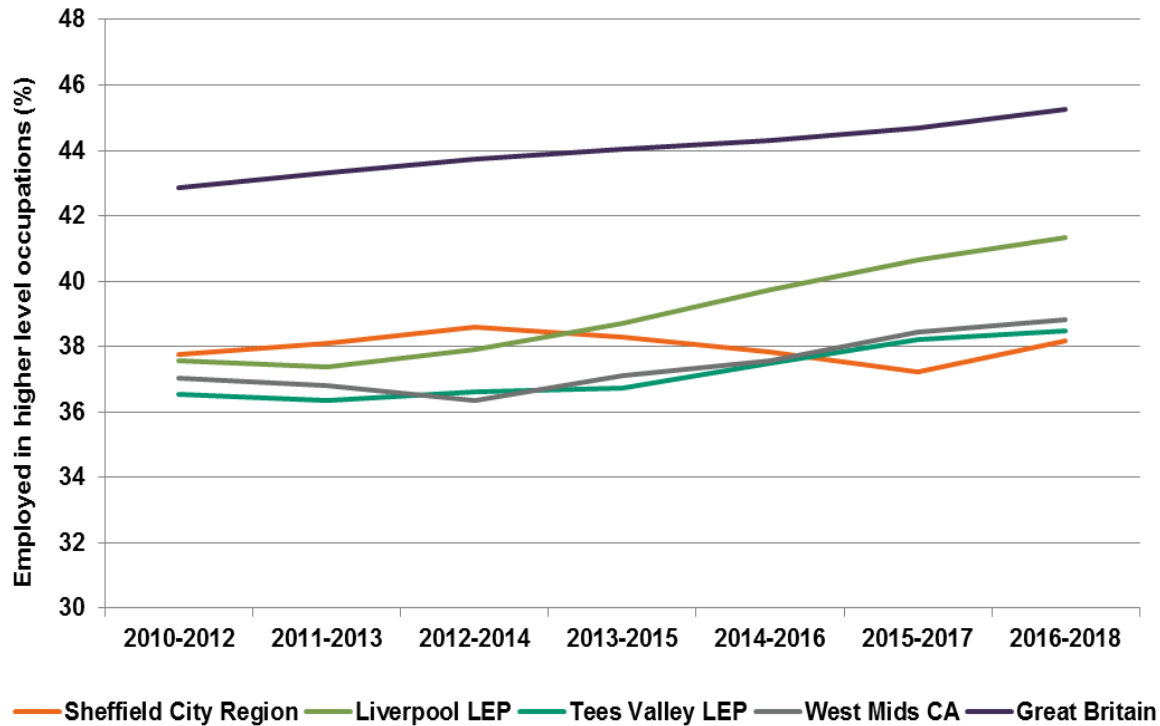
Source: ONS High Growth Businesses 2017

		United Kingdom	Tyne and Wear	Greater Manchester	West Midlands	Sheffield City Region	Tees Valley
<b>All New Enterprises</b>		381,885	4,475	23,590	30,735	<b>7,135</b>	2,415
<b>Employment 20% growth</b>	Count	13,165	185	580	1,010	<b>295</b>	90
	% of all enterprises	3.4%	4.1%	2.5%	3.3%	<b>4.1%</b>	3.7%
	Employment	1,814,673	28,208	78,646	159,692	<b>32,109</b>	9,456
	Turnover (£'000s)	365,427,696	1,977,649	11,439,762	20,894,901	<b>2,952,305</b>	814,643
<b>Turnover 20% growth</b>	Count	30,650	415	1,300	2,295	<b>750</b>	215
	% of all enterprises	8.0%	9.3%	5.5%	7.5%	<b>10.5%</b>	8.9%
	Employment	2,646,977	44,985	106,063	214,310	<b>52,282</b>	12,896
	Turnover (£'000s)	1,232,968,212	6,592,595	19,790,498	46,699,699	<b>6,163,092</b>	1,487,225
<b>Both employment and turnover 20% growth</b>	Count	7,305	105	350	525	<b>170</b>	50
	% of all enterprises	1.9%	2.3%	1.5%	1.7%	<b>2.4%</b>	2.1%
	Employment	1,013,620	20,233	45,423	86,181	<b>17,082</b>	5,760
	Turnover (£'000s)	282,452,572	1,574,272	8,686,249	14,451,401	<b>1,432,900</b>	540,887

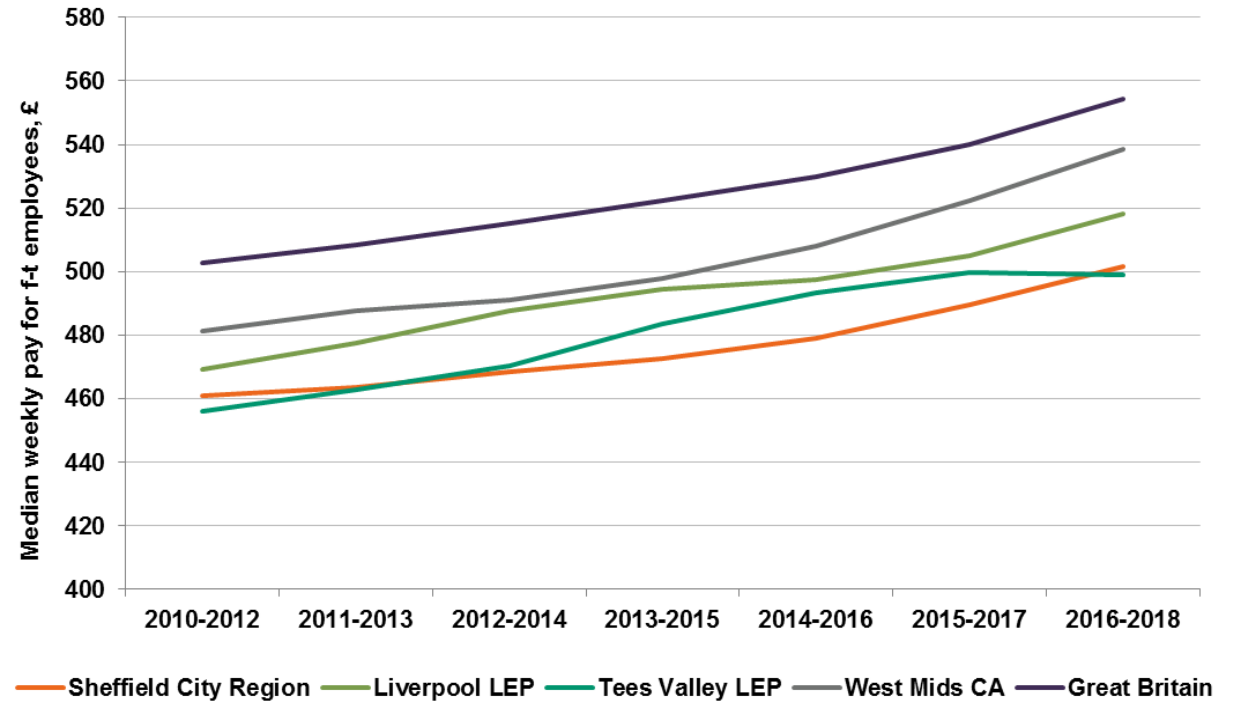


# SCR HAS EXPERIENCED EMPLOYMENT AND SOME PRODUCTIVITY GROWTH. BUT THIS HAS LARGELY BEEN IN LOW PAY AND LOW PRODUCTIVITY SECTORS AND NOT AT THE SCALE THAT CAN DRIVE TRANSFORMATIONAL ECONOMIC GROWTH

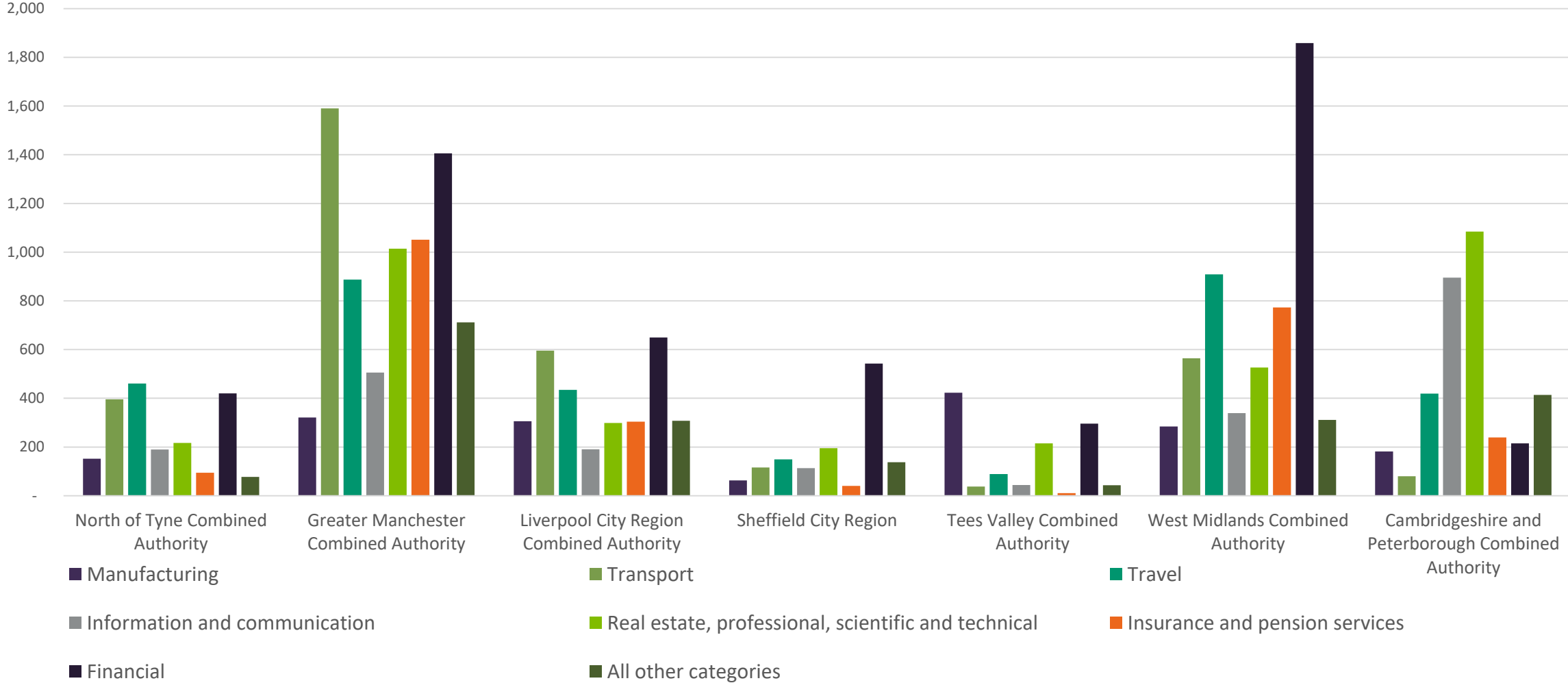
## Employment in higher level occupations



## Median gross weekly pay, full-time employees



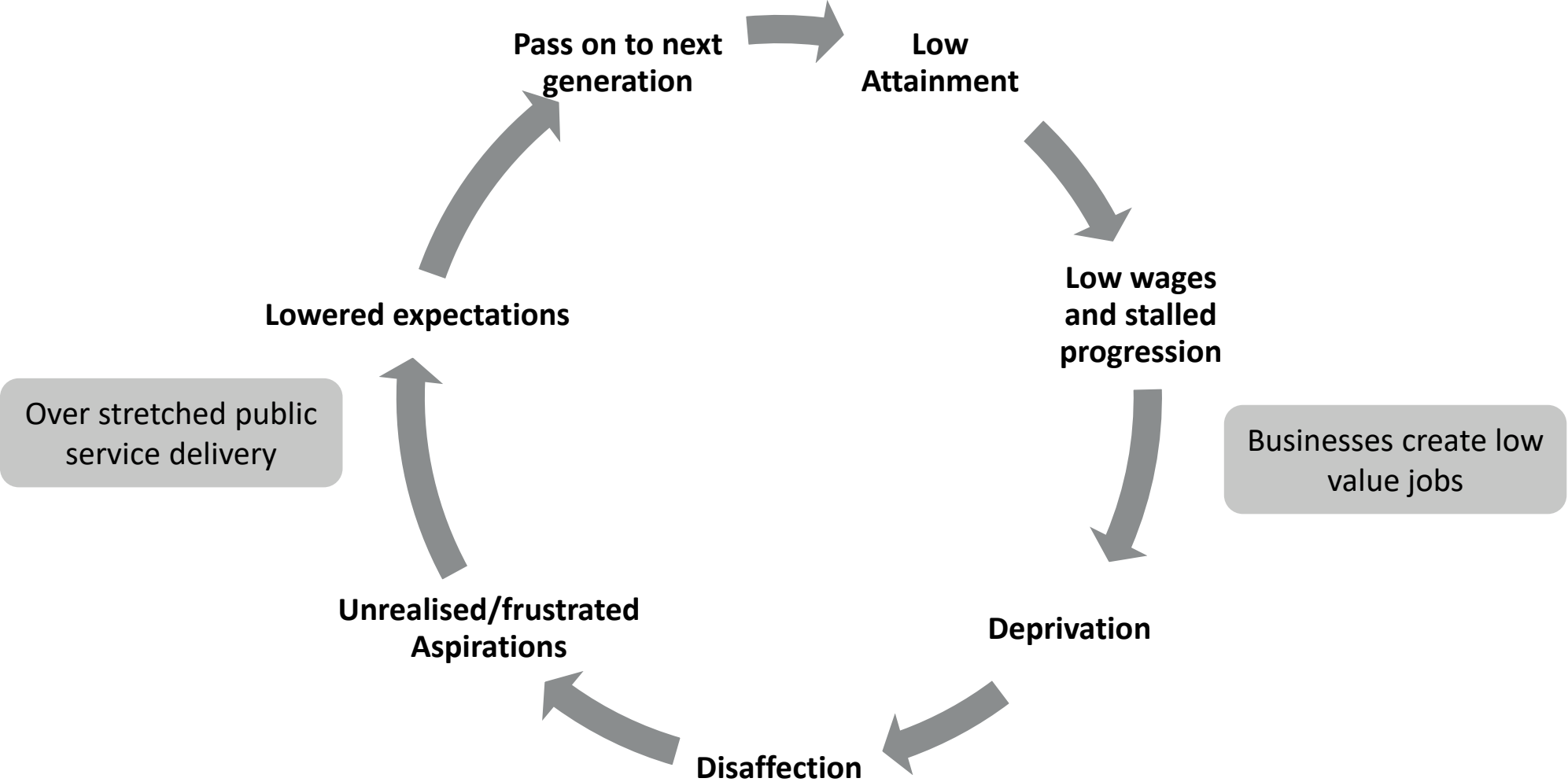
# SERVICE EXPORTS VALUE (2016)



Source: ONS service export estimates (2018)

# CONCLUSION

# CONCLUSION: DESPITE DECADES OF INVESTMENT AND SOME GREAT WORK, FOR TOO MANY, THIS IS STILL CURRENT REALITY



# VISION

In the **Sheffield City Region**, every **person** will have an **opportunity** to take part in one of the most **prosperous, dynamic and resilient** global economies.

Opportunity

Community

Prosperity

# PROSPERITY

## OUTCOMES

- **Productivity Growth**
- **Diversified & Specialised Business Base**
- **Improved Density**
  - **Jobs**
  - **Businesses**
- **Reduced Inequality**
- **Increased Business Investments**
- **Improved Global Linkages & Trade**

## POLICIES

- **Create enabling conditions for innovation and growth**
  - **Whole economic base**
  - **Innovation districts**
- **Targeted intelligence-led, business growth model for scale –up and trade**
  - **Segmentation-led engagement package**
  - **Relational not transactional**
  - **Focus on market opportunity, networks**
  - **Support & invest in entrepreneurship**
  - **New model to commercialise research and innovation**
- **Leadership & convening**
  - **Business charter**
  - **Networks**
  - **Capacity**

# TO SUPPORT THE SEP DEVELOPMENT PROCESS

**Based on the evidence and your experience**

- Are the proposed outcomes about right?**
- Are the proposed areas of policy focus about right?**

# THANK YOU

---

[economy@sheffieldcityregion.org.uk](mailto:economy@sheffieldcityregion.org.uk)

Sheffield City Region  
11 Broad Street West  
Sheffield  
United Kingdom  
S1 2BQ

**Sheffield**  
**City Region**

---