

DOBS & SECTORS

- 1 Learn about the local economy
- 2 Understand high growth sectors
- Explore how jobs are related

DOBS & SECTORS

POST-16
CAREERS WEEK 2023

Today we'll be focusing on sectors in Stockport and Greater Manchester which are predicted to be areas of high growth. What jobs are available in these sectors, and what skills are needed to do these jobs. Let's start by talking through some of the discussion points below.

Why is it important to know what the areas of jobs growth are?

How can we benefit from understanding how jobs relate to each other?

Why do we need to understand what skills are needed for these jobs?

How can we research and find out more information about jobs or their required skills?

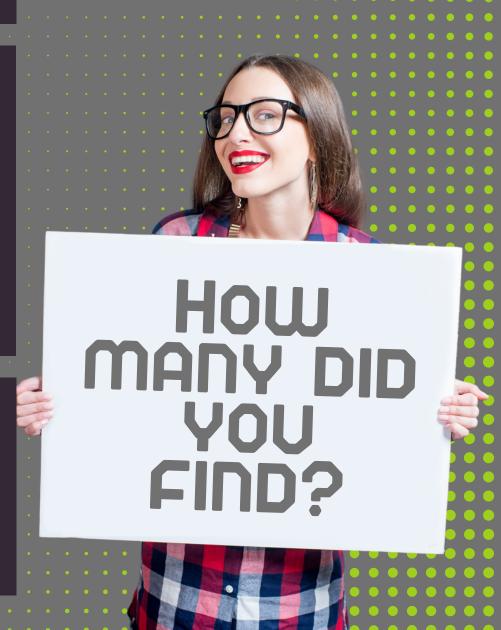


LET'S TALK ABOUT DOBS!



Here are some of the points we came up with during our brainstorming... how many did you find?

- Demand for skills relates to how many opportunities there are and people available to do them
- It might be harder to find a job if it's in a sector which is shrinking rather than growing
- It might be possible to find work experience or part-time work if there is a local demand
- If I'm good at certain tasks, knowing all of the different jobs they could lead to will help me make informed decisions
- Knowing how jobs and skills relate help me create a "Plan B" to still reach the same goal
- Knowing what employers will be looking for helps me plan and build my skill set
- Jobs of the future might not exist right now, but industry leaders will have an idea of what skills are needed
- You can make an appointment with a careers advisor at school/college
- You can use lots of online free resources such as those listed in the digital prospectus
- Applying for work experience or volunteering can give you a great insight as well as building a network



SECTORS & DOB FAMILIES



There are thousands of different jobs to choose from, but these can be grouped together into 'sectors'. Jobs that exist within the same sector can share some of the same characteristics - like the skills or qualifications required, or the duties involved.

What is a "sector"?
What other names might it be called?

How many sectors can you name?

Do you think new sectors will emerge during your career?

Do sectors relate to each other?

If so, can you explain how?

Which sectors do you think are the biggest employers in Stockport?

Do you think they are the same across Greater Manchester?

TRY THESE DISCUSSION POINTS TO START THINKING ABOUT SECTORS



LET'S TALK SECTORS!

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Here's some of the answers we came up with. Are they the same as yours or different?

- A sector is a way of describing how jobs are grouped together
- Sectors could also be called industries, businesses, fields, specialisms or job families.
- Sectors are how occupations which are related to each other are organised.
- We can name 25 sectors, including manufacturing, logistics, healthcare, digital, creative, engineering and scientific!
- New sectors will emerge and create new jobs, the Covid pandemic is a prime example. Will AI and the Climate Crisis be the next focus and areas of growth? What else do you think could have an impact?
- Some sectors relate to one another (like marketing and cultural, engineering and manufacturing). You can use this to transfer skills from one sector to another.
- Lots of sectors depend on one another to operate; retail with logistics, manufacturing, finance and law - health with science, law, manufacturing and even tourism!



IN-DEMAND SECTORS

What is a "high growth sector", and why is it important that we understand what they are?

- A high growth sector is an area of industry which experiences a larger than average increase in jobs or turnover. This could be down to; technological advancements, changes in how the government or global economy invests in them or regulates them, or, societal interest or demand.
- Sometimes we can forecast which sectors will see high growth. It could be through design, or it can happen more organically. For example, we know that we will need to focus on low carbon futures so there is support to drive growth in jobs which will contribute a greener future. Investment, regulation and policy focus will hope to spark innovation, research and education in this area. Social & Leisure roles i.e. influencers, vloggers and e-sports has been more organic in its growth. Trends, entrepreneurs and trail blazers have grown communities of followers and inspired later generations to start their own careers in these areas.
- Other times we can't predict a surge in growth. The covid pandemic for example, brought us jobs which didn't exist before and continues to drive growth in jobs which relate to preventing future pandemics.



DOBS MARKET IN STOCKPORT

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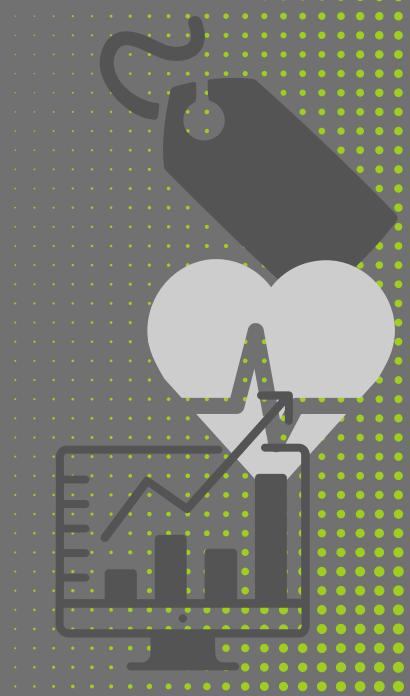
The 3 biggest employment sectors in Stockport and Greater Manchester are below. Do any of them surprise you?

STOCKPORT

- Wholesale and Retail Trade employs up 17.2% of people working in Stockport. That's 22,000 jobs!
- Human, Health and Social Work is the next biggest sector, employing 17,000 people (13.3%).
- With 10.2%, Administrative and Support Services are the 3rd biggest sector, employing 13,000 people.

GREATER MANCHESTER (GM)

- Accounting, Finance and Law: 23%
 of the GM workforce have jobs in
 this sector. That's around 309,000
 people.
- The Retail sector employs 232,000 people, or 17.6% of the GM workforce.
- Health and Social Care makes up 13.4% of the GM workforce, employing 177,000 people.



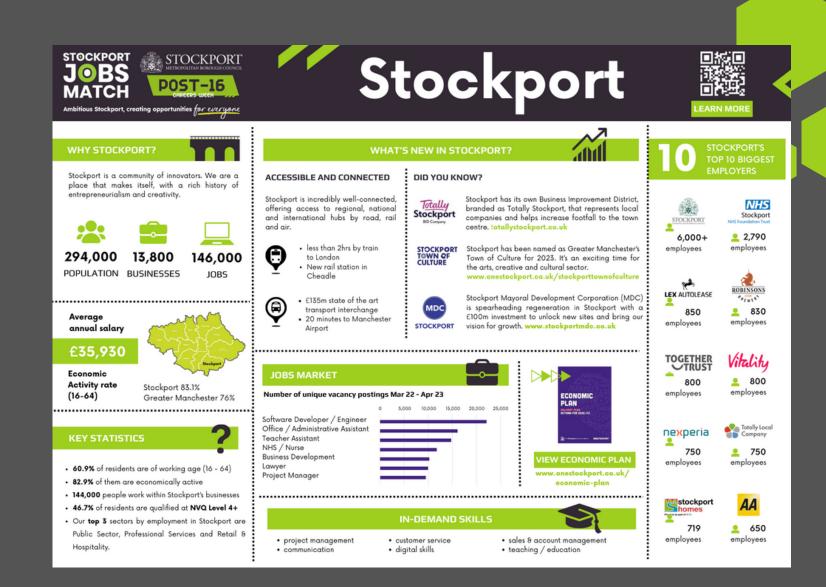
LMI INFOGRAPHIC FOR STOCKPORT

Download our LMI infographic of Stockport.

- Do you know any friends or family who have jobs in these sectors? What do they do?
- What kind of qualifications do you think you need to do jobs in these sectors? Does it vary?
 Do you think the jobs are highly skilled?
- Do you think these sectors will continue to the biggest employers during your career span?
- Why do you think there's a difference between the biggest employers in Stockport and those in Manchester?

You can research further here:

- www.onestockport.co.uk/the-stockportborough-plan
- www.stockport-jobsmatch.co.uk
- www.lmiforall.org.uk





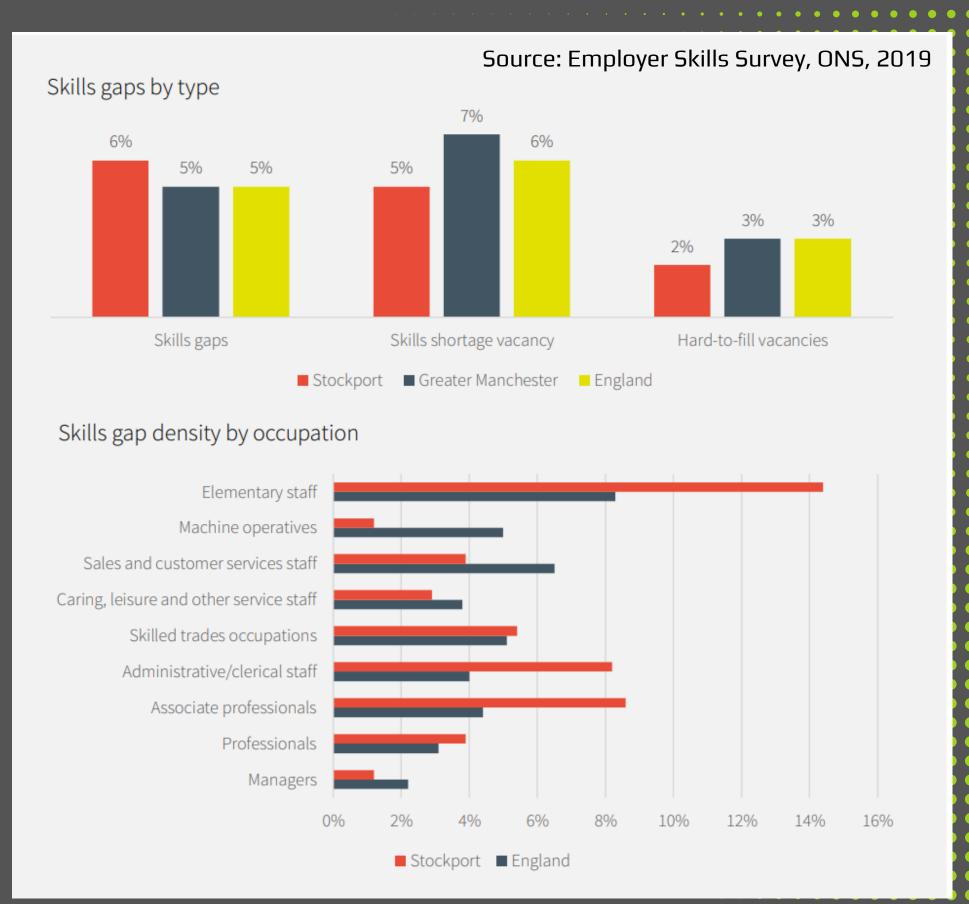
LOCAL SKILLS GAPS

What are the skills shortages in Stockport?

Skills gaps arise when employers are looking to hire candidates with specific skills, but they don't exist in the current labour market.

- The percentage of employers reporting skills gaps in Stockport (6%) is marginally higher than the England (5%) and G. Manchester (5%) averages.
- You can see from the graph that there is a large reported skills gap in elementary staff, administrative/clerical and associate professionals. Failing to develop these skills in future generations could lead to local economic difficulties if there is still a demand for these skills, or these sectors experience growth.





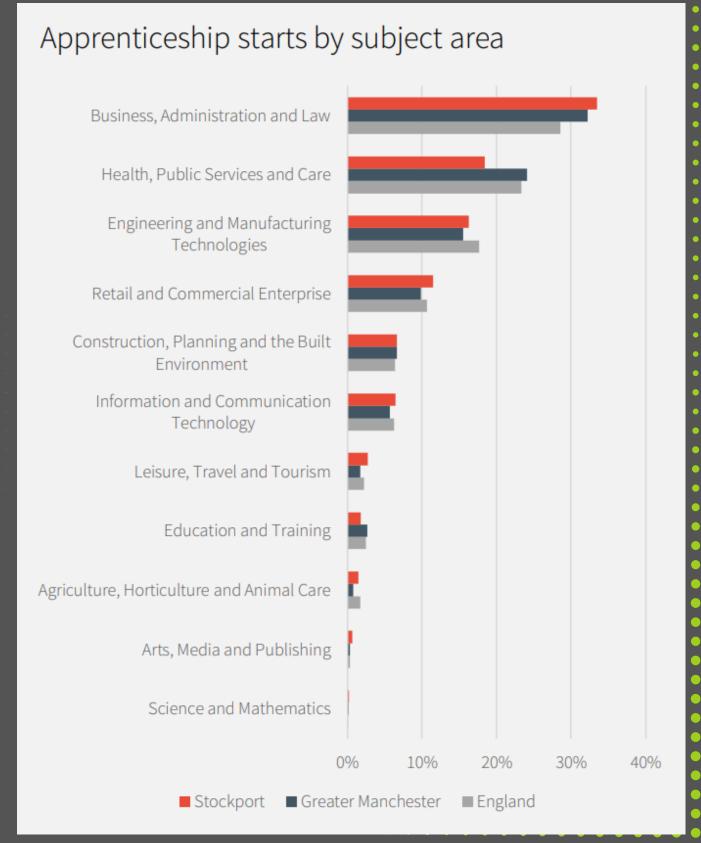


DEMAND FOR APPRENTICES

"Business, health and engineering are leading Stockport's apprenticeship take-up and are well aligned to the borough's current and future economic need..."

www.onestockport.co.uk

- Most of the apprenticeships in Stockport are in "Business, Administration and Law, Health, Public Services and Care, and Engineering and Manufacturing"
- How does this align with your career goals? Do you think there continues to be interest in these areas?



Source: HESA



SUMMARY

Lets wrap up today's session by recapping what we know about sectors and how they are connected.

How connected do you think sectors are?

Is it easy to move from one industry to another if you want to?

Can you do similar jobs in different sectors?

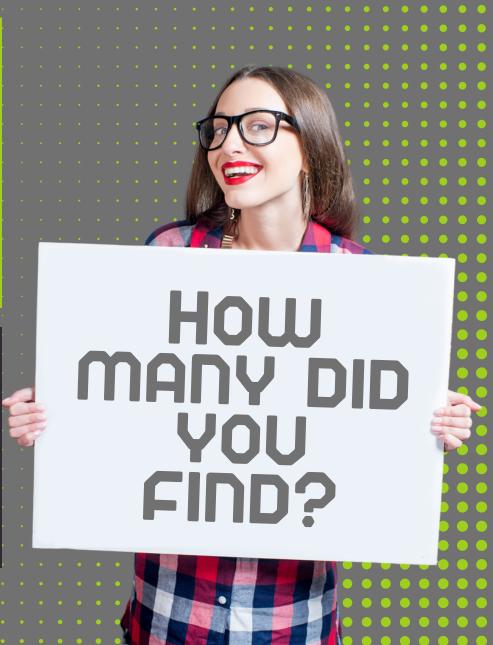
What happens if one sector struggles to recruit and find skilled workers - does this have a wider impact on other sectors?

TRY THESE DISCUSSION POINTS TO SEE WHAT YOU'VE LEARNED TODAY



DOBS & SECTORS

- Sectors can be very inter-dependent. It would be difficult to purchase anything in the retail sector without involving the manufacturing and logistics sectors, also business, finance and law.
- Health and social care would struggle without science and engineering, information and communication.
- If you are aware of your own personal skill set and can demonstrate how they can be applied to a situation in a new role/sector it can be easy to move. It will depend on how regulated the sector is and if you have the necessary entry qualifications and experience.
- Absolutely! This is one of the most wonderful things about learning about the workplace. There are lots of jobs that have very similar responsibilities but different job titles and entry requirements. For example teacher, tutor, lecturer, trainer, coach can all be very similar jobs, but with different salaries and requirements.
- 100% it can, and frequently does. If you think back to Covid when there was a shortage of delivery drivers and manufacturers the shops were empty or short of food and we
- had restrictions or rationing in place sometimes.
 If there is a financial crisis, or disruption in a supply line it has far reaching effects.
 If there is a shortage of NHS staff then there can be an impact on the available healthy workforce.



FIND OUT MORE

- 1 Visit stockport-jobsmatch.co.uk
- 2 Download 'Sector Families' Activity
- Watch 'My First Job' video









