



Greater Manchester Labour Market Information for 2020

What is LMI?

Labour Market Information (LMI) is information about the current economic and employment situation.

It can include data on job postings, graduate destinations, average starting salaries, current trends in employment sectors and skills supply and demand

All data presented in this slide deck refers to GM, unless stated otherwise.

What sources are used in LMI?



Burning Glass uses web scraping to gather information from online job posting websites such as Indeed, Monster, Reed etc.



NOMIS provides access to official labour markets statistics such as the Annual Population Survey, Labour Force Survey and Business Register and Employment Survey.



Employer Skills Survey is a large survey of employers that occurs every two years that gathers labour market intelligence on employer skills needs and training activity among in England.



Education and Skills Funding Agency provide information on apprenticeships, FE and HE starts.

The 10 Local Authorities of Greater Manchester



Labour Market: Vital Statistics

Indicator	GM	UK
Population (2019)	2,835,686	66,796,807
Working Age Population (2019)	1,803,177	41,724,010
WAP Employment Rate (2020)	72%	76%
WAP Unemployment Rate (2020)	5.3%	4.2%
WAP Claimant Count Rate (2020)	7.7%	6.3%
WAP with No Qualification (2019)	9.4%	7.4%
WAP with NVQ4+ (2019)	36.6%	37.7%
Employers with Skills Gaps (2019)	15%	13%

WAP = Working Age Population (Aged 16 – 64)

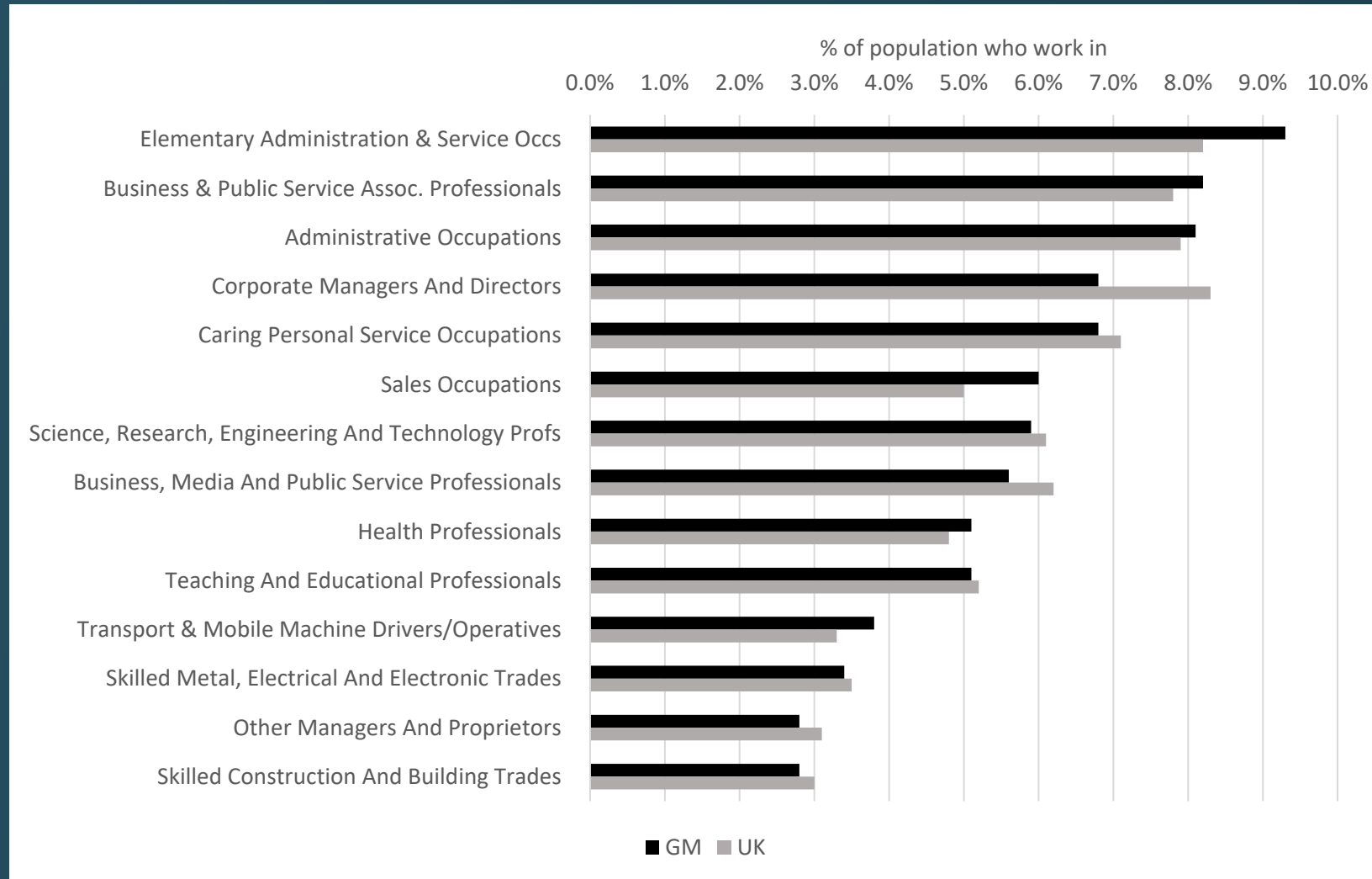
Employment Rate = Percentage of people aged 16-64 who do paid work for at least an hour per week.

Unemployment Rate = Percentage of people aged 16-64 without a job, have been actively seeking work in the past four weeks and are available to start work in the next two weeks and those out of work, have found a job and are waiting to start it in the next two weeks.

Claimant Count Rate = Percentage of people aged 16-64 who claim benefits principally for the reason of being unemployed.

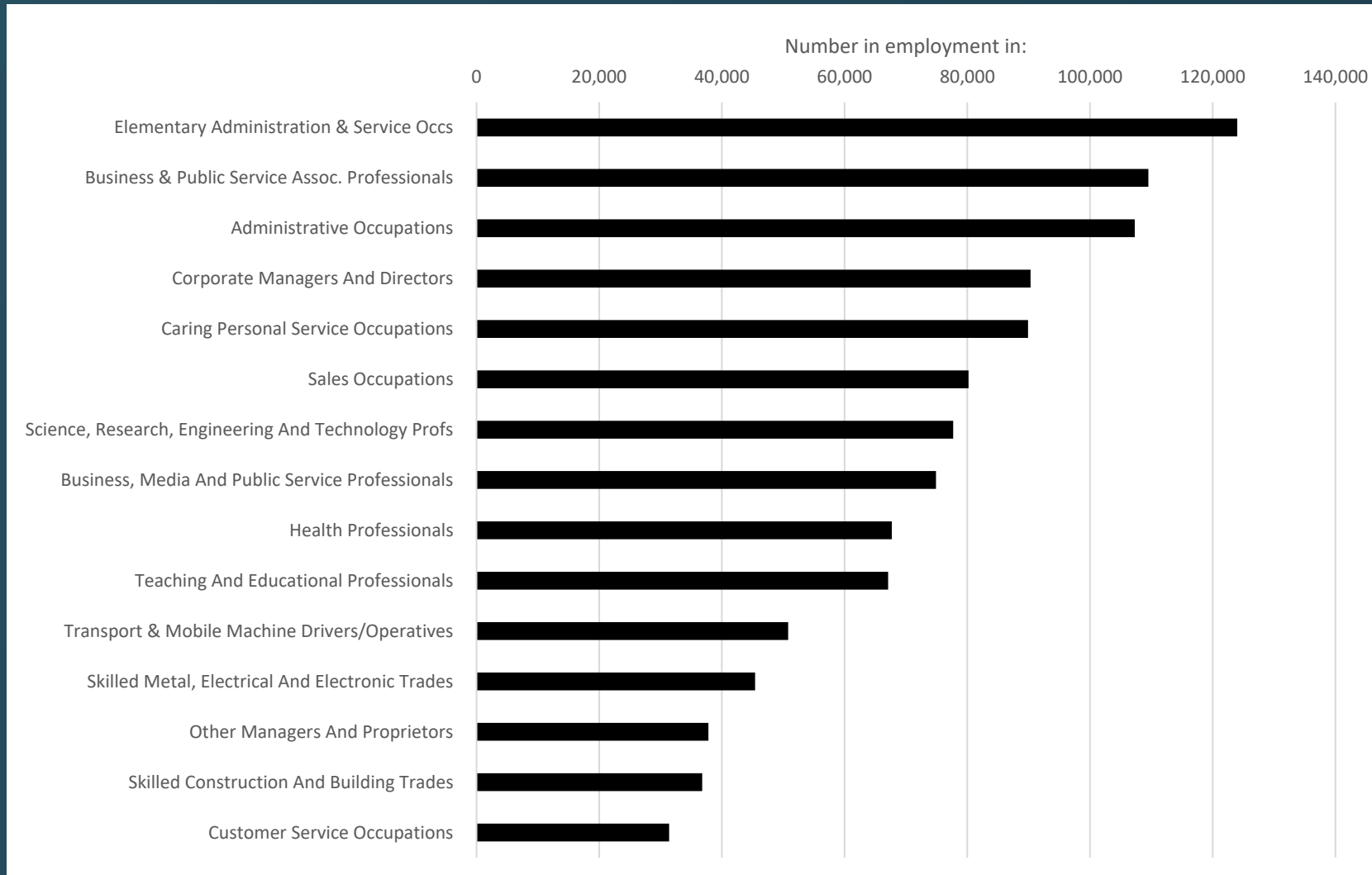
Employers with skills gaps = Percentage of firms who report having staff who are not full proficient.

Share of employment by occupation



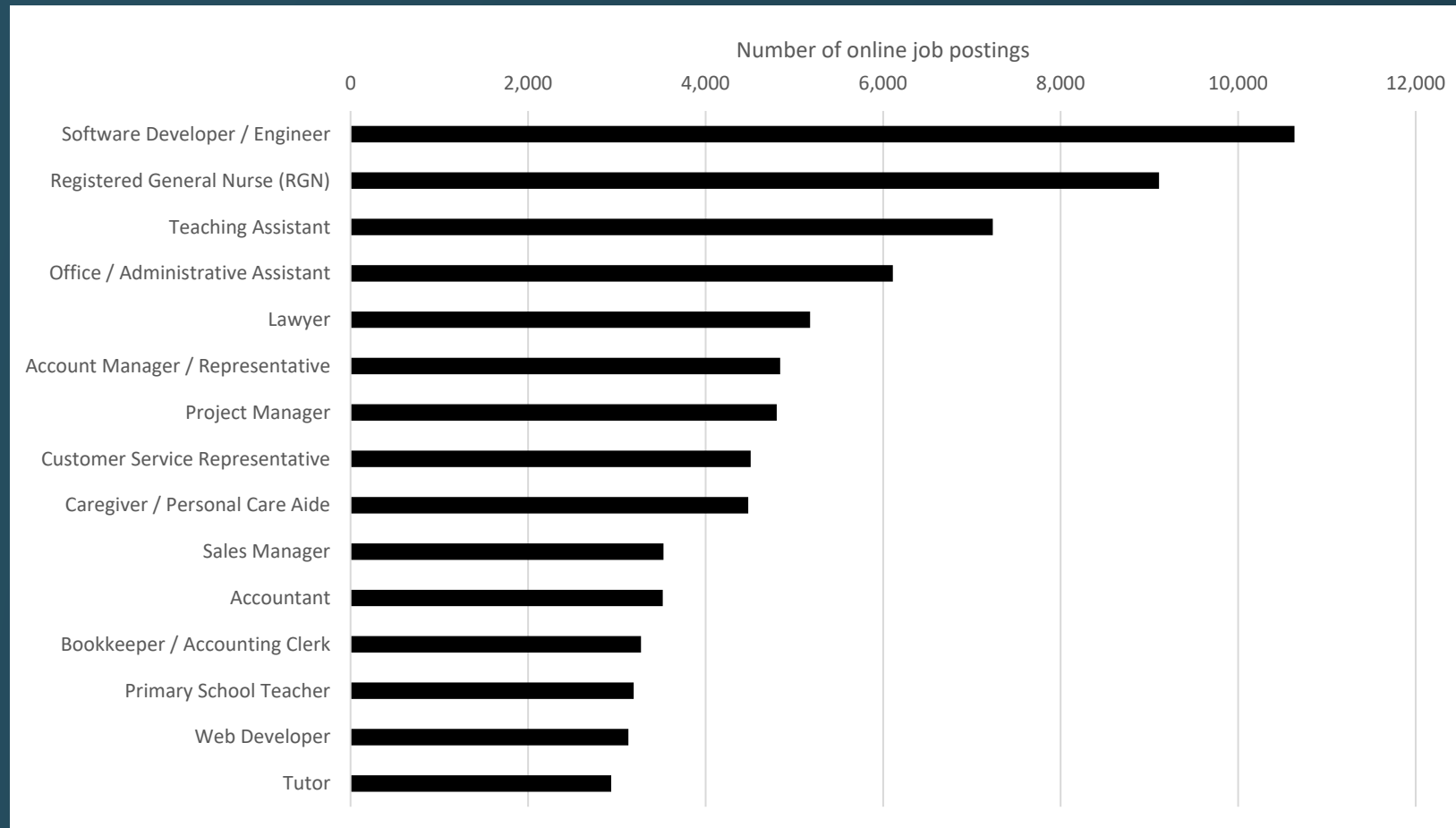
- Jobs in elementary administration and service occupations most popular in GM, taking 9.3% of employment in the region
- Much higher share of employment in sales occupations in GM when compared to the UK

Number in employment by occupation



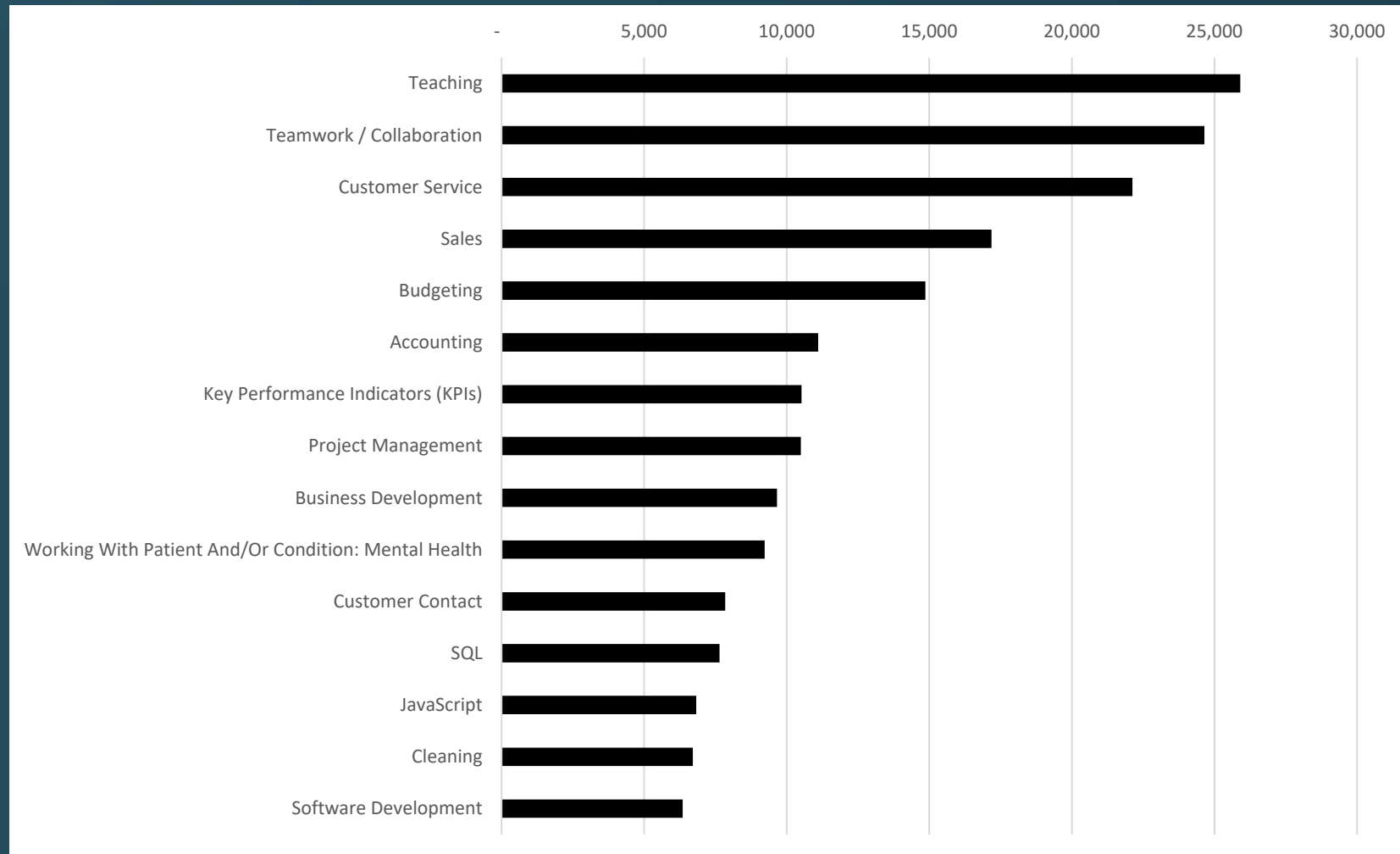
- 124,000 employed in elementary administration and service occupations

Most advertised online job postings in 2020



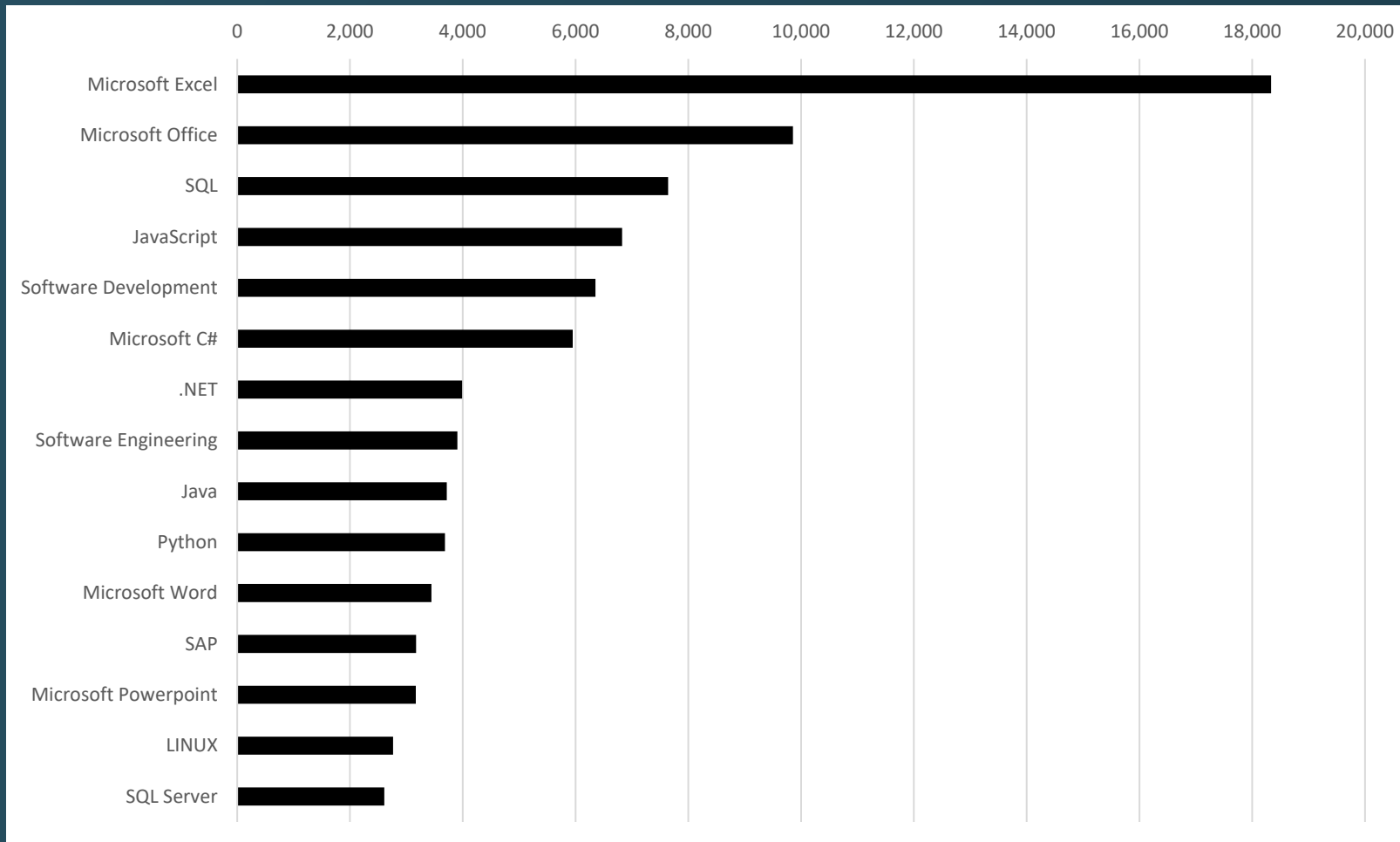
- Software Developer/Engineer was the most advertised job online in GM in 2020 with over 10,500 job postings
- Registered General Nurse was second most popular with 9,000 postings
- There were almost as many advertised jobs for Web Developers than there were Primary School Teachers

Most requested specialised skills in 2020



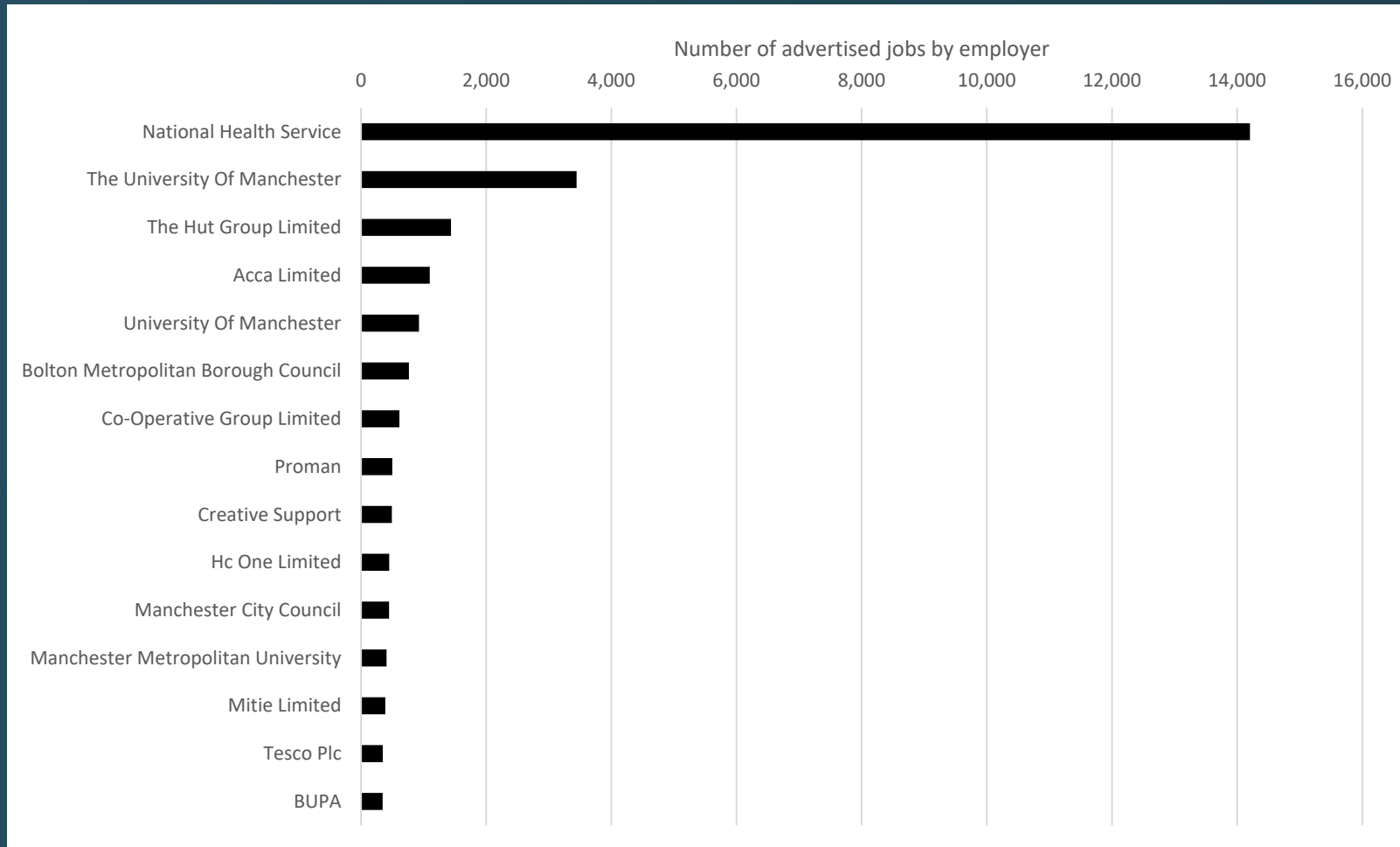
- Teaching Skills were the most requested skill in online job postings in GM in 2020
- Several computer and programming skills made the top 15 – SQL, JavaScript and Software Development

Most requested computer and programming skills in 2020



- The most requested computer and programming skill, by some margin, was Microsoft Excel.
- More specialized skills such as Microsoft C#, .NET and Java are increasingly requested

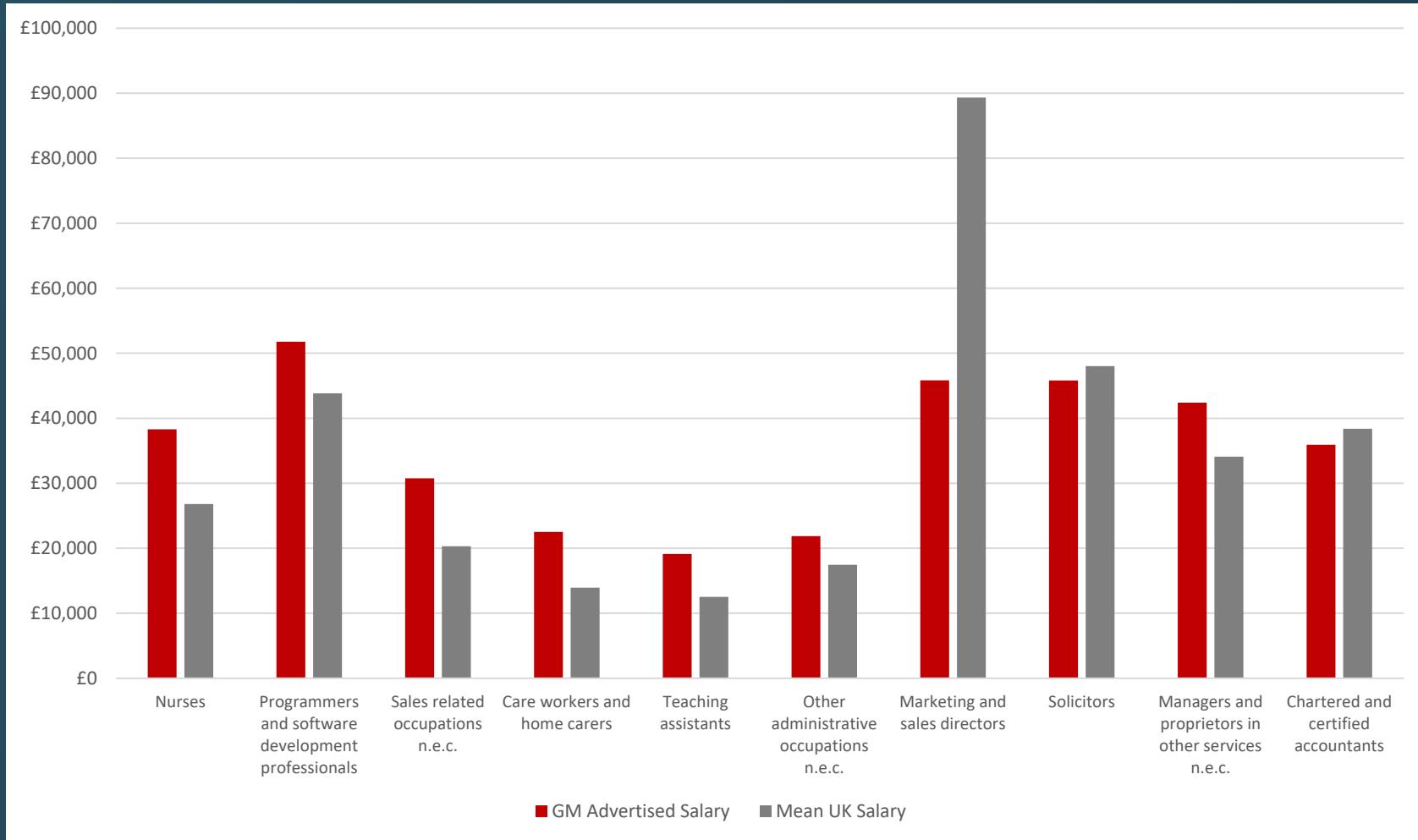
Top 15 employers by number of advertised jobs



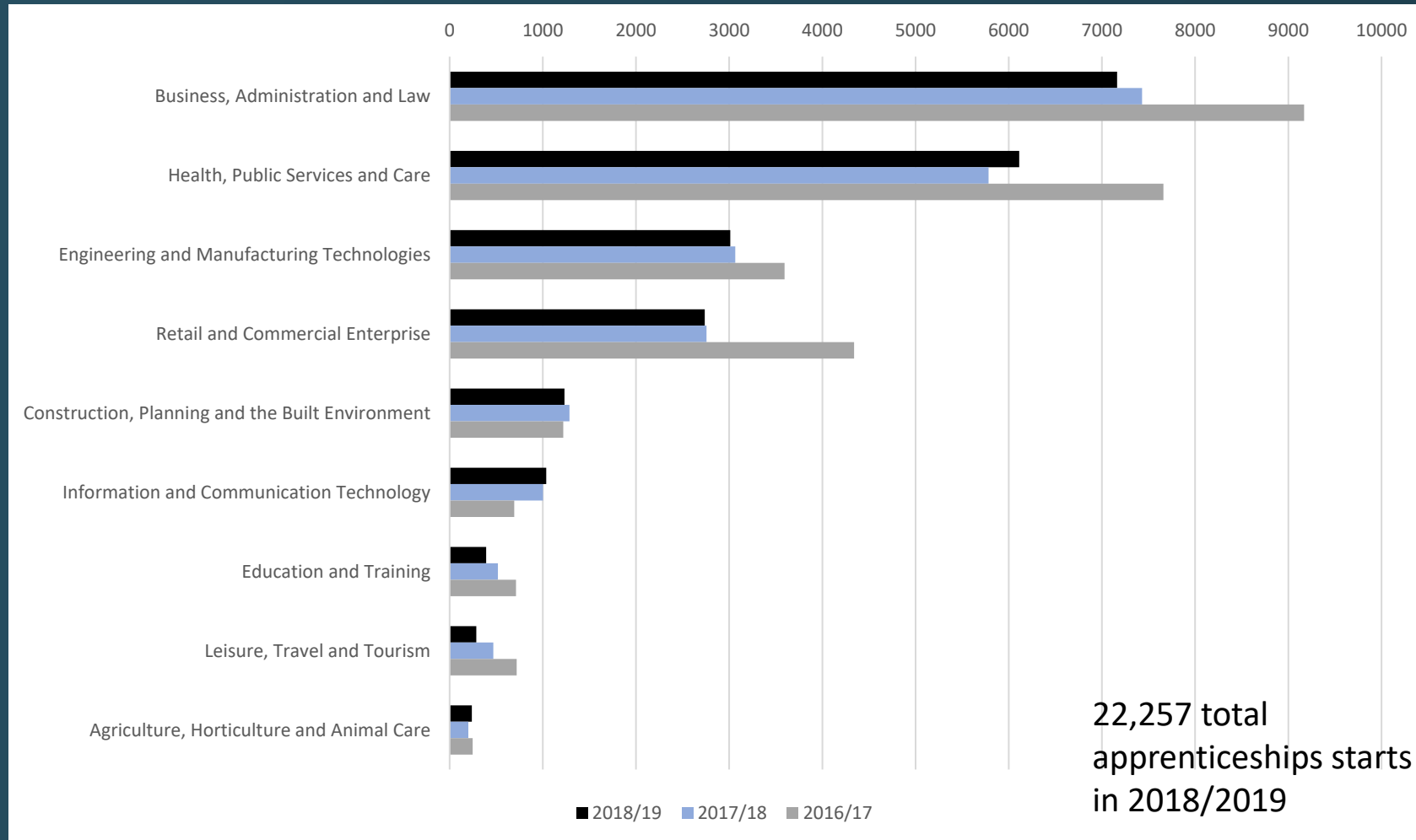
- The NHS advertised the most jobs in 2020 with over 14,000 jobs, this was followed by The University of Manchester with 3,400 jobs.
- There is a mixture of public sector organizations, such as Bolton Council, and private organizations such as The Hut Group which top the list

Advertised salaries vs UK mean salary of top 10 advertised jobs

- For Nurses and Programmers/Software Development Professionals, the mean advertised salary for jobs is higher than the UK mean salary.

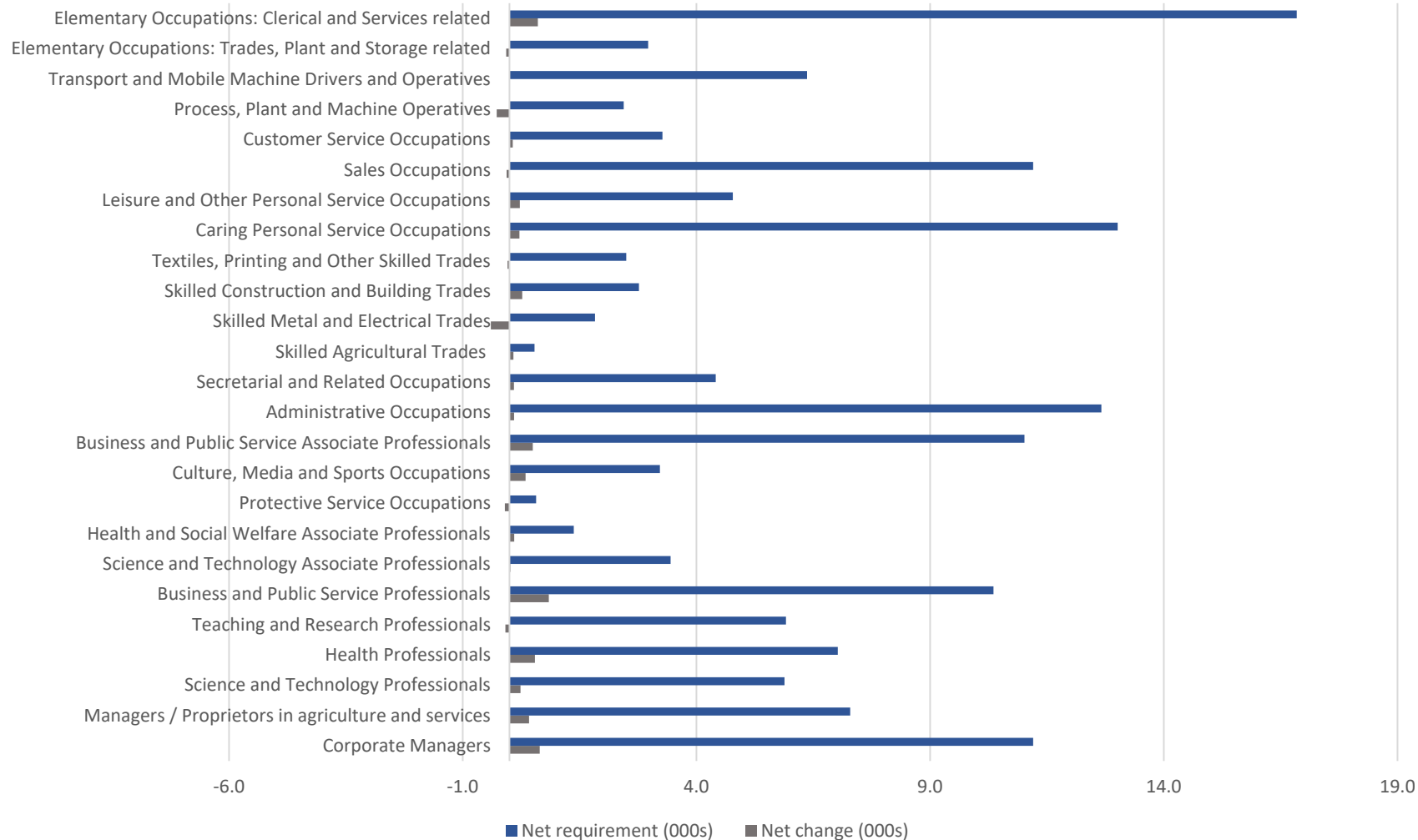


Trend in apprenticeship starts by subject area, 2016/17 to 2018/19



- Apprenticeship starts in Information and Technology have increased by almost 50% from 2016/2017 to 2018/2019.
- There were 22,257 total apprenticeships starts in 2018/2019 compared to 28,427 in 2016/2017.

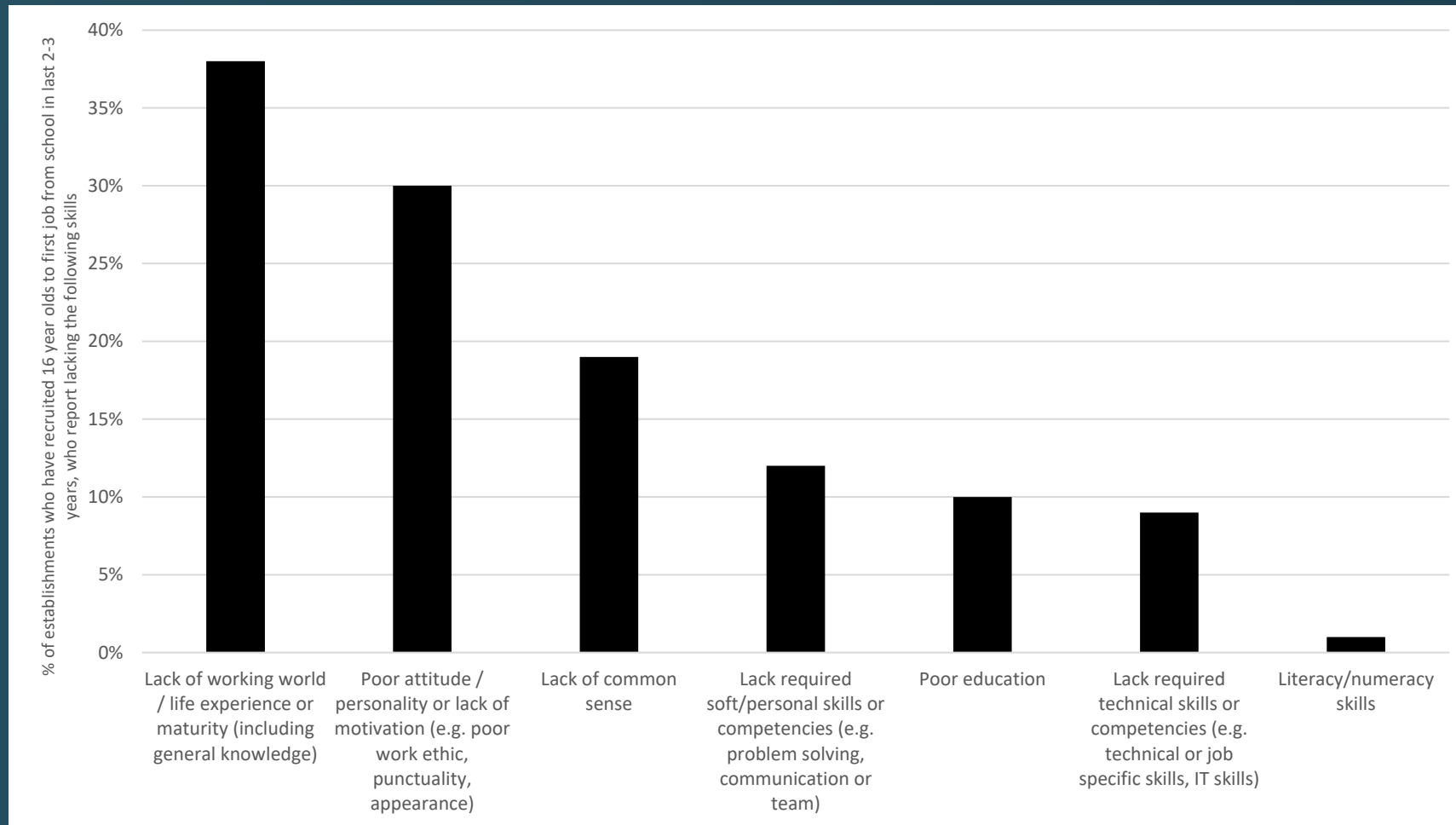
Projected trends in job openings in Greater Manchester in 2030 (2019 vs 2030)



- Job growth expected most in Clerical and Service Occupations, Caring Personal Service Occupations and Administrative Occupations

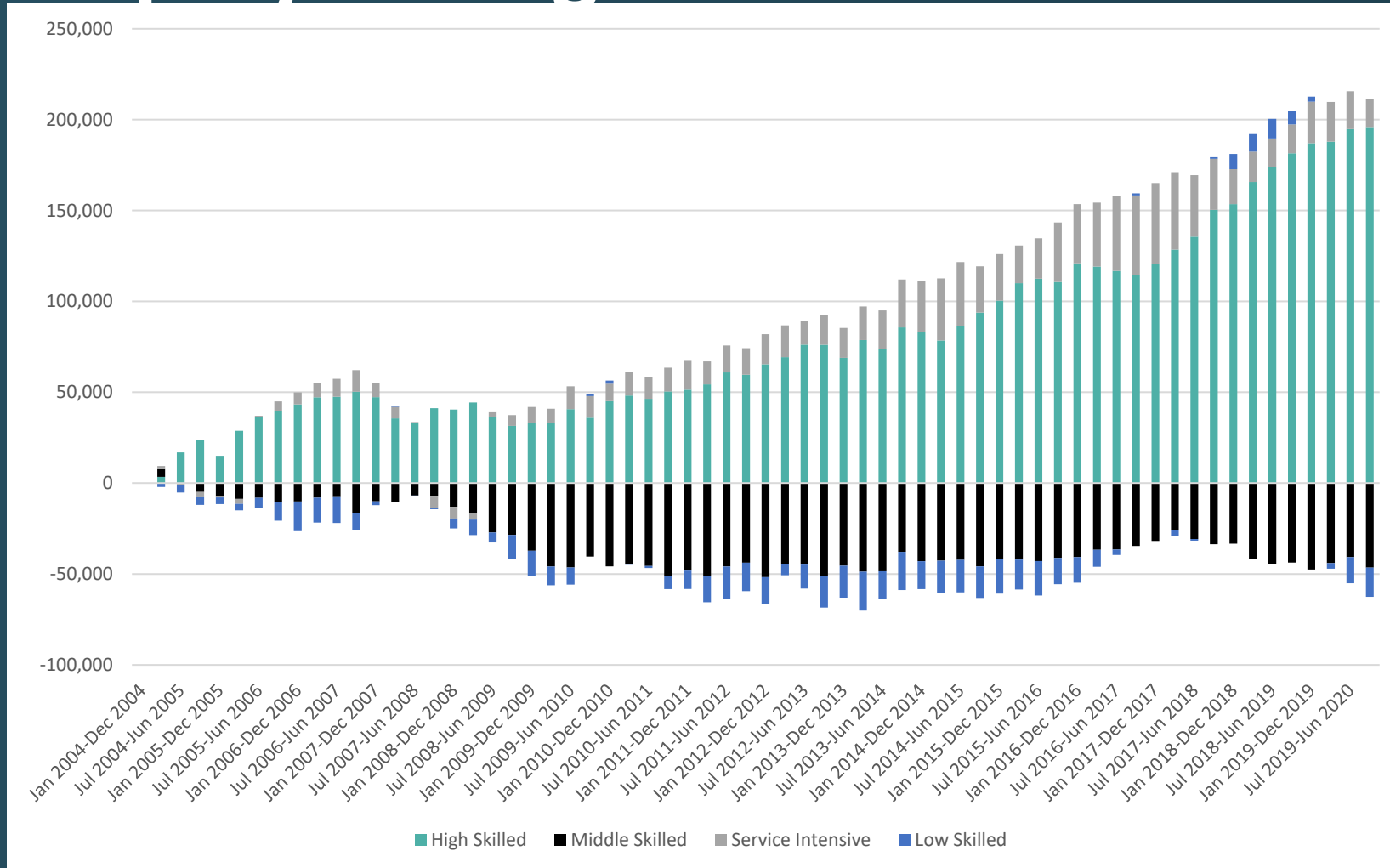
Note: Does not consider the effect of CV19 on employment trends

Skills lacking among 16-year-old school leavers



- Greatest concern of current employers about 16-year-olds leaving school is the lack of life experience, real-world work experience and maturity.

Occupational contribution to cumulative employment growth



- Greatest amount of employment growth from highly skilled jobs, whereas demand for middle skilled jobs remain consistent