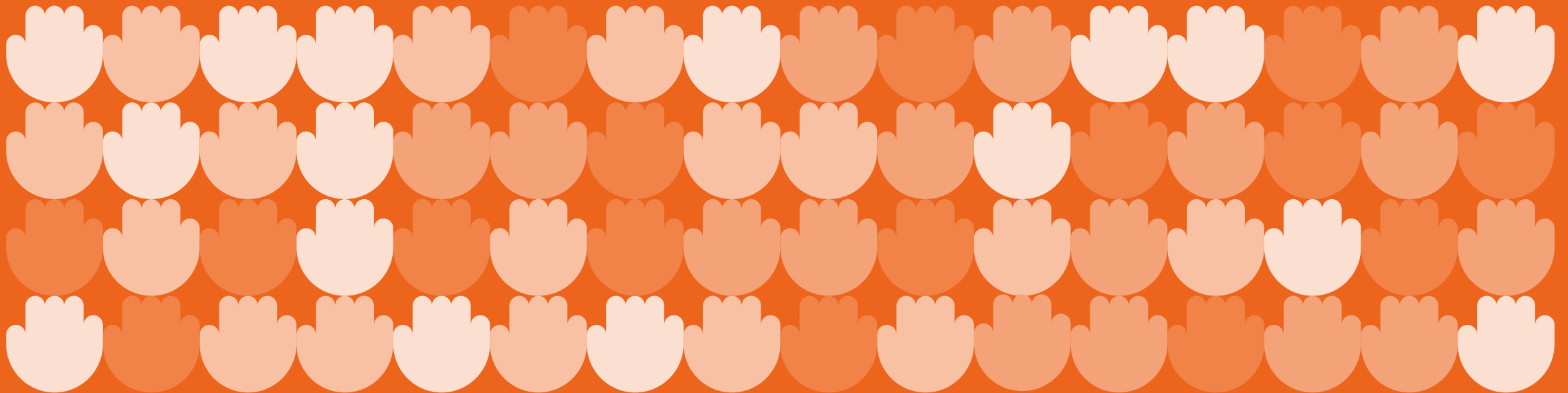
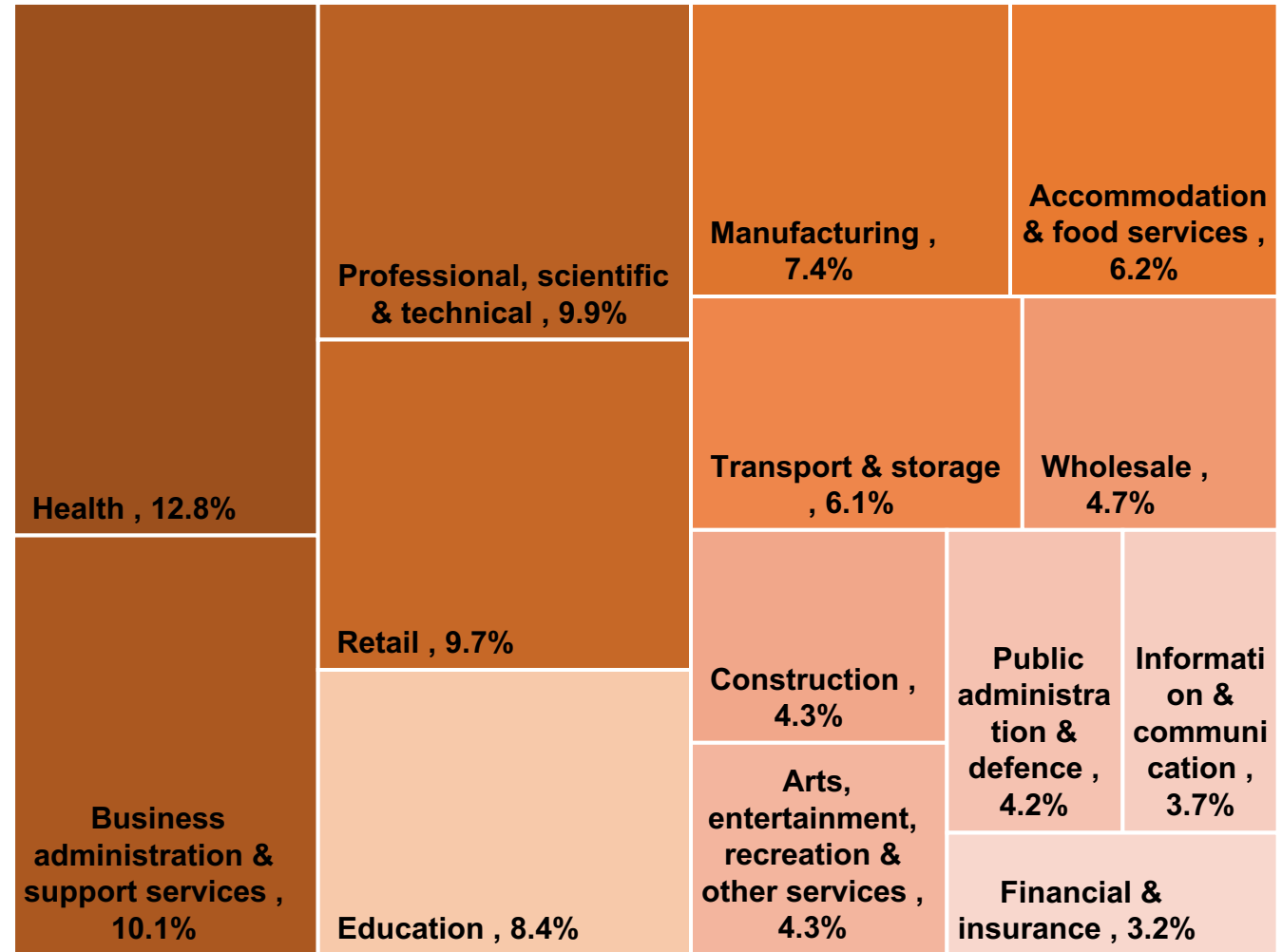
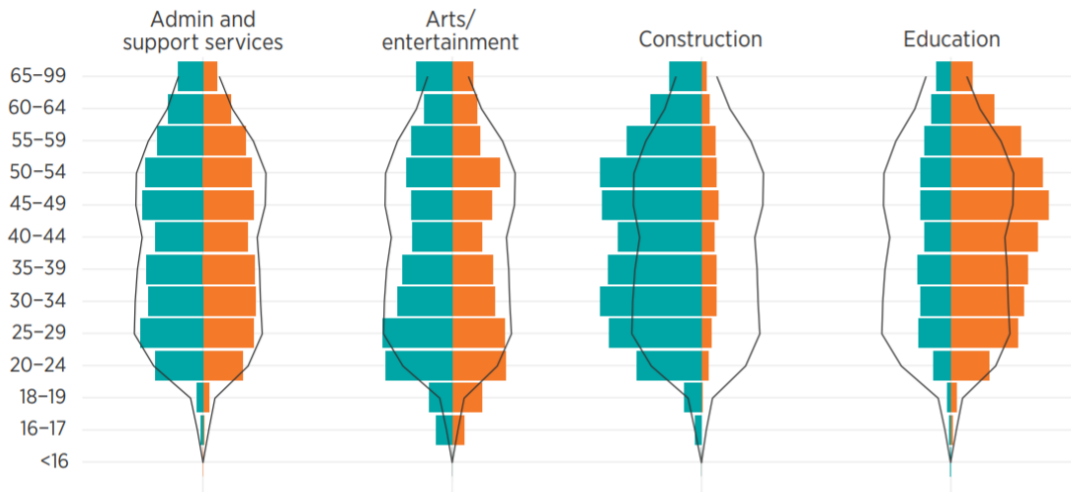


Education in Greater Manchester



GM Workforce

Industry Employees,
 Education **117,000,**
 Early Years **2,500,**
 Primary education **44,000,**
 Secondary education **34,000,**
 Higher education **25,000,**
 Other education **10,000,**
 Educational support activities **1,750,**



Overview of the GM Job Market: Last 12 Months

Information Technology		46,191
Software Developer / Engineer		16,605
Computer Support Specialist		4,260
Web Developer		3,461
Computer Systems Engineer / Architect		2,759
IT Project Manager		2,371
Software QA Engineer / Tester		1,656
Information Security Engineer / Analyst		1,490
Systems Analyst		1,486
Database Administrator		1,360
Computer Programmer		1,059

Health Care including Nursing		38,409
Registered General Nurse (RGN)		9,856
Care assistant		3,337
Physician		2,757
Nursing Assistant / Healthcare Assistant		2,163
Healthcare Manager		1,915
Nurse Practitioner		1,257
Occupational Therapist		907
Psychologist		880
Physiotherapist		813
Personal Trainer / Fitness Instructor		772

Sales		33,865
Account Manager / Representative		8,785
Sales Manager		5,571
Sales Representative		4,300
Sales Assistant		3,137
Retail Sales Associate		3,127
Marketing Representative		1,781
Retail Store Manager / Supervisor		1,543
Real Estate Agent / Broker		1,112
Merchandising Specialist		1,005
Telemarketer		763

Education and Training		32,281
Teaching Assistant		9,387
Tutor		4,374
Primary School Teacher		3,574
University Lecturer		2,019
Nursery nurses, assistants and playworkers		1,240
Secondary School Teacher		1,192
Coach		1,186
Training and Development Specialist		1,040
Primary and Secondary School Headteacher		791
Personal Trainer / Fitness Instructor		772

Business Management and Operations		31,996
Project Manager		7,313
Labourer / Material Handler		3,357
IT Project Manager		2,371
Operations Manager		1,874
Warehouse / Inventory Associate		1,793
Buyer / Purchasing Agent		1,457
Scheduler / Operations Coordinator		1,439
Property / Real Estate / Community Managers		1,419
Procurement Manager		1,375
Storage / Distribution Manager		975

Finance		31,324
Accountant		5,856
Bookkeeper / Accounting Clerk		5,554
Financial Manager		4,495
Credit Analyst / Authoriser		1,859
Auditor		1,758
Payroll Specialist		1,549
Financial Analyst		1,518
Personal Financial Advisors		907
Compliance Manager		874
Financial Services Sales Agent		829

Clerical and Administrative		22,138
Office / Administrative Assistant		11,740
Receptionist		2,497
Senior Administrator		2,197
Executive Assistant		1,419
Administration Manager		747
Licensed Conveyancer		607
Medical Secretary		549
Legal Secretary		485
Bill and Account Collector		304
Office Manager		288

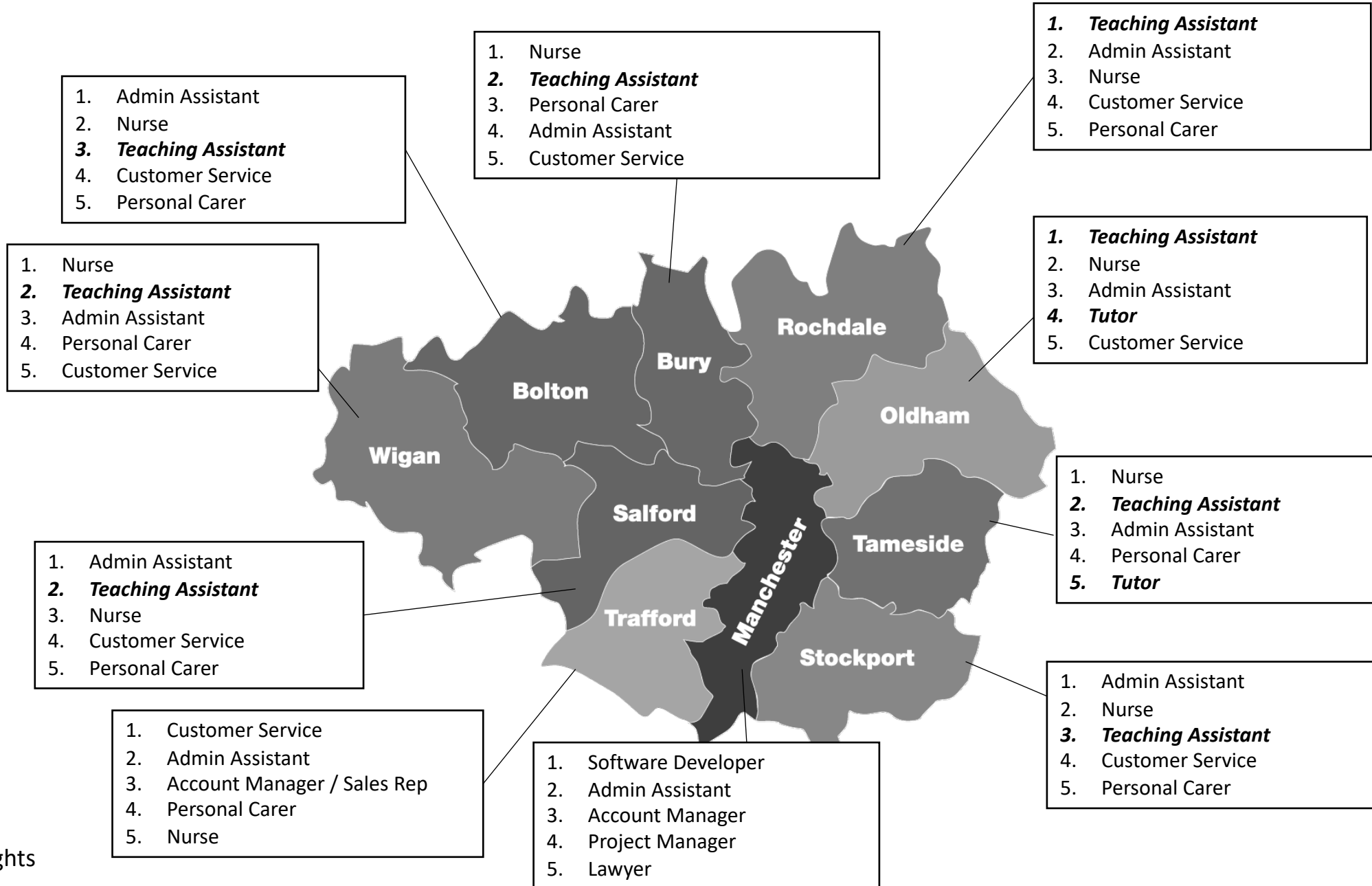
Engineering		16,557
Civil Engineer		2,698
Mechanical Engineer		1,789
Quantity surveyors		1,789
Electrical Engineer		1,332
Validation Engineer		1,280
Engineering Manager		1,112
Land Surveyors		827
Industrial Engineer		735
Chartered architectural technologists and town		671
Product Development Engineer		595

Hospitality, Food, and Tourism		15,378
General cleaner		3,164
Chef		2,589
Food Service Team Member		2,035
Janitor / Cleaner		1,026
Maid / Housekeeping Staff		962
Kitchen Staff		875
Bartender		523
Restaurant / Food Service Supervisor		519
Restaurant / Food Service Manager		478
Waiter / Waitress		465

Top Occupations across GM - 2021

GM

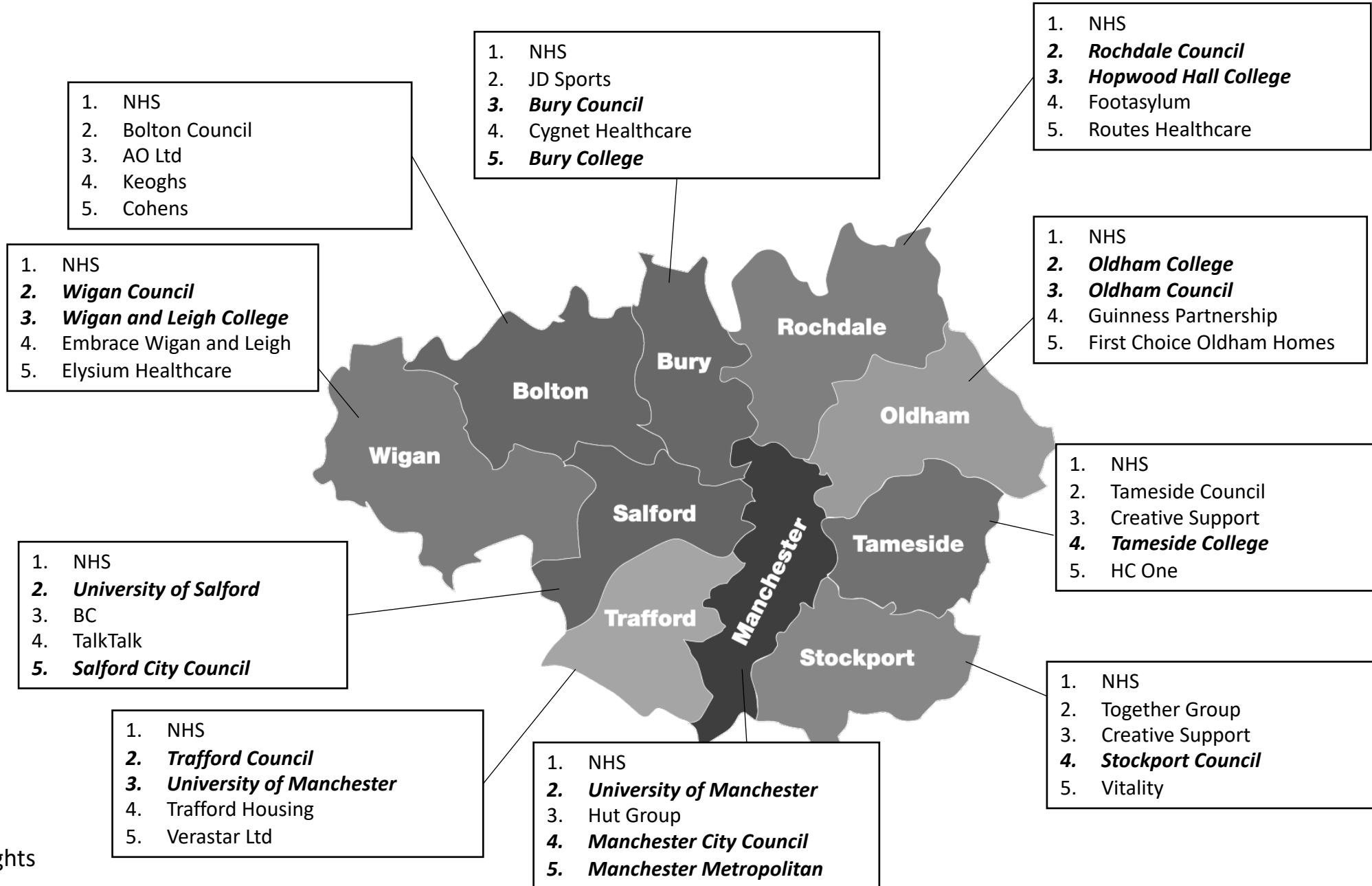
Occupation	Number
Software Developer	16,605
Office/Admin	11,740
General Nurse (RGN)	9,856
Teaching Assistant	9,387
Account Manager / Sales Rep	8,785



Top Employers across GM - 2021

GM has approx 596 nurseries, 707 primary schools and 274 secondary schools. Of these 41 are independent schools.

There are 10 FE colleges, 11 sixth form colleges and 5 Universities.



Top Attributes/Skills – 2021

GM

Specialized Skills	Number
Customer Service	49,222
Sales	35,369
Teaching	30,872
Microsoft Office	28,261
Project Management	27,974

1. Customer Service
2. **Teaching**
3. Sales
4. Microsoft Office
5. Accounting

1. **Teaching**
2. Customer Service
3. Mental Health Expertise
4. Microsoft Office
5. Sales

1. Customer Service
2. **Teaching**
3. Microsoft Office
4. Sales
5. Admin/Clerical

1. **Teaching**
2. Customer Service
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1. **Teaching**
2. Customer Service
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3. Microsoft Office
4. Sales
5. Project Management

1. Customer Service
2. Sales
3. Microsoft Office
4. **Teaching**
5. Accounting

1. Customer Service
2. Sales
3. Project Management
4. Microsoft Office
5. Budget Management

1. Customer Service
2. **Teaching**
3. Sales
4. Microsoft Office
5. Accounting

Education roles are amongst **the most advertised** across GM. a position where more staff are needed to **fill gaps** and to replace those **retiring and leaving the profession**.

Teaching remains a position where more staff are needed to **fill gaps** and to replace those **retiring and leaving the profession**.

Specialised roles within the sector – such as careers leads – can be particularly **difficult to recruit** and these staff are in high demand across the region.

The COVID19 pandemic **has hit the sector hard**. Nurseries, Schools, Colleges, and Universities have all had periods of closure and were forced to rapidly develop new ways of learning. Challenges around positive tests and the need for staff and students to isolate continue to affect the sector.

Employers feel that the impact of the pandemic is now being felt particularly with younger people whose **social and academic development is behind** what would be expected for their age.

Particularly in early years and primary education, the sector **is female dominated**. There is a struggle to recruit male staff and retention is lower.

There is concern that within the sector there are many early years organisations still paying the **apprenticeship minimum wage**

Employers feel like the sector has a **mixed reputation** as a career option. Employment is **secure and the nature of work is rewarding**.

However pay is generally low at all levels compared to other sectors. Graduate positions and entry level roles alike are often better paid in other industries. Careers in the adult education sector need the same parity of esteem as working in schools. Since full teaching qualifications are not needed, there is a huge imbalance in pay

Graduate teaching routes are generally well established. There are several PGCE courses available in GM and bursaries and scholarships are common. Alternative entry routes such as the teaching apprenticeship still require a degree as an entry requirement and are not well utilised by schools

Many staff feel **underpaid and undervalued**. Retention across the sector is mixed. Reasons for leaving include **poor leadership, burnout/stress, low pay, Ofsted/League Tables** and anecdotally a feeling that many graduates drift into teaching (though may not be particularly suited to the profession).

What happens now..

- Follow up report looking at **Further Education**. We are hearing that colleges and providers are beginning to limit provision due to staffing capacity (dropping some T level routes for example). Staffing crisis is said to be 'worst in 20 years'
- Disseminating intelligence to various stakeholders and networks.
- Commission training activity (estimated £1.5million) to upskill those working within the sector. Likely to include SEND Training, careers guidance, behaviour management and upskilling to support staff around child development delays due to COVID-19.
- **Next Month – Green Economy**

