Labour Market Information (LMI)

What it is and how to use it



Richard Challoner School

OBJECTIVES

- 1. Understand what Labour Market Information (LMI) is
- 2. Know where to find up to date Labour Market Information
- 3. Understand how you can use LMI to make decisions about your future



The *Labour Market* is simply the local job market! What kind of jobs are around you? What big companies are there? Are there growing industries and are jobs well paid?

LMI helps to break down the 'world of work'– ranging from descriptions of different careers, their entry routes, promotional prospects, salaries paid, skills and qualifications needed, etc.

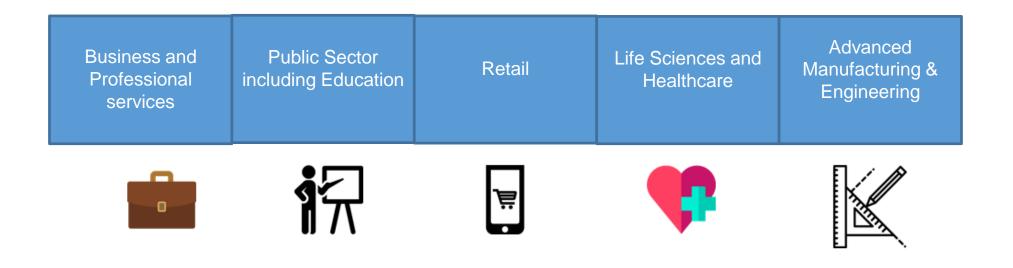
LMI also covers future demand – what kinds of jobs will be in demand after leaving school and what kinds of skills will be needed.

https://www.youtube.com/watch?v=MZthWNpiH4A





Spend a few minutes and write down as many job titles in each of these sectors that you can think of:





Richard Challoner School

Possible jobs could include... but there are thousands!

| Business and Professional services | Public Sector including Education | Retail | Life Sciences and Healthcare | Advanced Manufacturing & Engineering |
|--|---|----------------------------------|---------------------------------|--|
| Project Manager | Teacher | Visual Merchandiser | NHS Scientist | Production Manager |
| Accountant | Equality & inclusion officer | Store Manager | Lab Technician | Games Designer |
| Mortgage Advisor | Member of parliament | Sales Assistant | Nurse | Civil Engineer |
| Cyber Security Specialist | Civil Servant | Customer Technical Manager | Psychologist | Battery Technology Specialist |



Richard Challoner School

Where can you find out about LMI?

<u>www.icould.com</u> is a website aimed at young people, using personal stories to inform career choices and each video is linked to relevant LMI.

<u>nationalcareers.service.gov.uk/explore-careers</u> shows a variety of career profiles, under each there is information about salaries, working hours and typical duties.

https://www.nomisweb.co.uk



Employment by occupation (Jan 2021-Dec 2021)

| | Kingston Upon Thames | Kingston Upon Thames | London (%) | Great Britain (%) |
|--|-------------------------|-------------------------|---------------|----------------------|
| | (Numbers) | (%) | | |
| Soc 2010 Major Group 1-3 | 69,800 | 69.8 | 62.1 | 49.7 |
| 1 Managers, Directors And Senior Officials | 15,000 | 15.0 | 12.6 | 10.5 |
| 2 Professional Occupations | 38,100 | 38.0 | 30.6 | 23.7 |
| 3 Associate Professional & Technical | 16,600 | 16.6 | 18.5 | 15.3 |
| Soc 2010 Major Group 4-5 | 12,300 | 12.3 | 15.3 | 19.0 |
| 4 Administrative & Secretarial | 6,400 | 6.4 | 9.9 | 10.2 |
| 5 Skilled Trades Occupations | 5,900 | 5.9 | 5.2 | 8.8 |
| Soc 2010 Major Group 6-7 | 10,600 | 10.6 | 12.7 | 16.2 |
| 6 Caring, Leisure And Other Service Occupations | 5,800 | 5.7 | 7.1 | 9.2 |
| 7 Sales And Customer Service Occs | 4,800 | 4.8 | 5.5 | 6.9 |
| Soc 2010 Major Group 8-9 | 7,300 | 7.4 | 10.0 | 15.1 |
| 8 Process Plant & Machine Operatives | # | # | 3.2 | 5.5 |
| 9 Elementary Occupations | 6,200 | 6.2 | 6.8 | 9.6 |
| Source: ONS annual population survey # Sample size too small for reliable estimate (see definitions) Notes: Numbers and % are for those of 16+ % is a proportion of all persons in employment | | | | |

ACTIVITY

This is taken from Nomis.

They use the census to report on areas across the UK.

Looking at Kingston, what do you notice?

Are there any sectors you are surprised by?

compare other areas

🖳 query dataset... 🗉



Richard Challoner School

| | А | В | С | D | E | F | G | Н | I. | J | |
|------------|-------------------------|--------------------|------------------------|------------------------|----------------|--------------------------|----------------------|------------|---------------|------------------------|---------------------|
| 1 | Table 1: Labour Force S | urvey Summary | (seasonally ad | ljusted) U | lpdated with n | ew LFS weight | S | | | _ | |
| 2 | Date of publication: | 14 June 2022 | | | | D | ate of next pu | blication: | 19 July 2022 | | ACTIVITY |
| 3 | Inquiries: Email: | labour.market@ | ons.gov.uk | | Tel: 0 | 1633 455400 | | | | | |
| 4 | | | | イト | | | | United Ki | ngdom (thousa | nds) seasonal | I |
| 5 | | | | | AI | l aged 16 & over | | | | | This is from the |
| | | All aread 4C.9 | Total | Total in | | Feenemieelle | Feenemie | | | Feenemia | office of national |
| 6 | | All aged 16 & over | economically active | Total in employment | Unemployed | Economically inactive | Economic activity | Employment | Unemployment | Economic inactivity | statistics. This is |
| 7 | | level | level | level | level | level | rate (%) | rate (%) | rate (%) | rate (%) | for the UK |
| 8 | Dataset identifier code | MGSL | MGSF | MGRZ | MGSC | MGSI | MGWG | MGSR | MGSX | YBTC | |
| 611 | Feb-Apr 2021 [r] | 53,590 | 33,829 | 32,174 | 1,655 | 19,761 | 63.1 | 60.0 | 4.9 | 36.9 | Looking of the |
| 612 | Mar-May 2021 [r] | 53,616 | 33,837 | 32,191 | 1,645 | 19,779 | 63.1 | 60.0 | 4.9 | 36.9 | Looking at the |
| 613 | Apr-Jun 2021 [r] | 53,634 | 33,903 | 32,303 | 1,600 | 19,731 | 63.2 | 60.2 | 4.7 | 36.8 | numbers over the |
| 614 | May-Jul 2021 [r] | 53,707 | 33,966 | 32,409 | 1,556 | 19,741 | 63.2 | 60.3 | 4.6 | 36.8 | last year what do |
| 615 | Jun-Aug 2021 [r] | 53,741 | 34,000 | 32,489 | 1,511 | 19,741 | 63.3 | 60.5 | 4.4 | 36.7 | you notice? |
| 616 | Jul-Sep 2021 [r] | 53,759 | 34,043 | 32,592 | 1,452 | 19,716 | 63.3 | 60.6 | 4.3 | 36.7 | |
| 617 | Aug-Oct 2021 [r] | 53,775 | 34,006 | 32,583 | 1,423 | 19,769 | 63.2 | 60.6 | 4.2 | 36.8 | |
| 618 | Sep-Nov 2021 [r] | 53,759 | 33,944 | 32,561 | 1,382 | 19,815 | 63.1 | 60.6 | 4.1 | 36.9 | |
| 619 | Oct-Dec 2021 [r] | 53,746 | 33,940 | 32,567 | 1,373 | 19,806 | 63.1 | 60.6 | 4.0 | 36.9 | |
| 620 | Nov-Jan 2022 [r] | 53,735 | 33,876 | 32,530 | 1,346 | 19,859 | 63.0 | 60.5 | 4.0 | 37.0 | |
| 621 | Dec-Feb 2022 [r] | 53,749 | 33,864 | 32,566 | 1,298 | 19,885 | 63.0 | 60.6 | 3.8 | 37.0 | |
| 622 | Jan-Mar 2022 [r] | 53,772 | 33,891 | 32,632 | 1,259 | 19,881 | 63.0 | 60.7 | 3.7 | 37.0 | |
| 623 624 | Feb-Apr 2022 | 53,783 | 34,006 | 32,707 | 1,300 | 19,776 | 63.2 | 60.8 | 3.8 | 36.8 | |

Richard Challoner School



| А | В | C | D | E | F | G | Н | | J | K | L | М | N | 0 |
|-------------------------------|---------------------------------|--------------|---------------|--|---|--------------|--|------------------------|-----------|---------------|--------------------|---------------------------|-----------|---|
| Table 6: Wo | kforce jol | os by indus | stry (seaso | nally adju | sted) | | Not yet up | dated wit | h new LFS | weights | | | | |
| Date of publi | cation: | 14 June 20 | 022 | | Date of ne | xt publica | tion: | 13 Septen | nber 2022 | | | | | |
| Inquiries: En | nail: | labour.marke | t@ons.gov.ul | <u>(</u> | | | Tel: 016 | 33 455400 | | Sources: | Employer s | surveys, L | abour For | ce Survey a |
| Standard Industrial Cla | ssification (2007) | | | | | | | | | | | | | |
| | Agriculture, forestry & fishing | · · · · · | Manufacturing | Electricity, gas, steam & air conditioning supply | Water supply, sewerage, waste & remediation activities | Construction | Wholesale & retail trade; repair of motor vehicles and motorcycles | Transport & storage | | Information 8 | | Real estate activities | | Administrative & support service activities |
| SIC 2007 sections | A | в | с | D | E | F | G | н | | | и к | L | м | N |
| Jun 21 | 359 | 59 | 2,544 | 144 | 230 | 2,229 | 4,779 | 1,808 | 2,332 | 1,475 | 5 1,112 | 634 | 4 3,197 | 3,057 |
| Sep 21 | 364 | 60 | 2,530 | 143 | 235 | 2,219 | 4,801 | 1,802 | 2,398 | 1,517 | 7 1,086 | 633 | 3 3,218 | 3,086 |
| Dec 21 (r) | 342 | 58 | 2,545 | 142 | 228 | 2,219 | 4,744 | 1,799 | 2,425 | 1,549 | 1,087 | 608 | 3 3,238 | 3,122 |
| Mar 22 (p) | 329 | 56 | 2,606 | 138 | 233 | 2,259 | 4,803 | 1,811 | 2,475 | 1,562 | 2 1,082 | 614 | 4 3,297 | 3,182 |
| Taken from t national stat | | of | 4 | uiries: Ena | nd adminis | strative so | urces | | | United Kingdo | om (thousands) sea | sonally adjusted | | STIVIT |

https://www.ons.gov.uk/empl oymentandlabourmarket/peo pleinwork/employmentande mployeetypes/datasets/sum maryoflabourmarketstatistics

| | 2,606 | 138 | 3 23 | 3 2,255 | 9 4,80 | 3 1,81 | 1 2,47 | 5 1,562 | 2 1,082 | 614 |
|-----|----------|------------------|--|--------------|---|--|-----------------------------|------------------------------------|----------------------------------|-----------------------|
| 2 | | | | | | | | | | |
| 3 | Inqu | iries: En | and admin | istrative se | ources | | | | | |
| 4 | | | | | | | | | | |
| 5 | Standard | d Industrial Cla | | | | | | United Kingd | om <mark>(</mark> thousands) sea | asonally adjusted |
| 6 | | | Public admin & defence; compulsory social security ¹ | Education | Human health & social work activities | Arts, entertainment & recreation | Other service activities | Private households ² | Total services | All jobs |
| 7 | SIC | 2007 sections | 0 | P | Q | R | S | т | G-T | A-T |
| 180 | Jun 21 | | 1,613 | 2,943 | 4,584 | 945 | 879 | 60 | 29,418 | 34,983 |
| 181 | Sep 21 | | 1,611 | 2,951 | 4,585 | 967 | 867 | 62 | 29,585 | 35,136 |
| 182 | Dec 21 (| (r) | 1,620 | 2,987 | 4,575 | 976 | 867 | 56 | 29,654 | 35, <mark>1</mark> 87 |
| 183 | Mar 22 | (p) | 1,637 | 3,038 | 4,587 | 975 | 863 | 52 | 29,978 | 35,599 |

Y

report for June 2022 for the UK.

Are you surprised by the highest and lowest number jobs?

Richard Challoner School



Go to: <u>https://www.lmiforall.org.uk/skillsometer/</u> & take the Skillsometer quiz

| Conventional | Realistic | Investigative | | | | |
|-------------------------------------|--------------------------------|---|--|--|--|--|
| Keep shipping and receiving records | Repair household appliances | Study ways to reduce water pollution | | | | |
| • • • • • | | 😍 😄 😐 😣 🤮 | | | | |

Skillsometer has been designed for those who are not sure what jobs they may be interested in. Thinking about skills, interests and the ways these can link to jobs can be a helpful first step in identifying possible future jobs. On completion, the quiz will give you job descriptions alongsidup to date LMI.

| UK Av | erage | Paran | | Ambulance staff (excluding paramedics) | | |
|--|--|--|--|--|-------------------------------------|--|
| Weekly Pay £505 Hours/Week 37.5h | Annual Pay £26,260 Hourly Pay £13 | Weekly Pay £770 Hours/Week 43h | Annual Pay £40,040 Hourly Pay £18 | Weekly Pay £480 Hours/Week 44h | Annual Pay £24,960 Hourly Pay | |
| Workforce Char | nge (projected) | Workforce Cha | inge (projected) | | £11 | |
| Growth Bablacement 39.5% The workforce is projected to grow by 6% were the period to 2024 creating \$1374,000 jobs. In the same device of the second second to the same device strength of the second test of the second second for all industries across the second second babla second and are second as the second second second second second second test of the second second second second second second test of the second second second second second second second test of the second second second second second second second test of test of test of test of test of test of test of test test of test of test test of test of test test of test of | | period to 2024, creating 2,3 In the same period, 20.2% to roline, creating \$,600 job | of the workforce is projected openings | Workforce Change (projected) Growth Replacement 8.2% 32.7% The workforce is projected to grow by 8.2% over people to 2024 creating 1.9% peo- metric data 2.2% over the second second second second to infer creating 7.7% by second secon | | |
| | | You might find this job in Health Public admin. & defence Specialised construction Veterinary Office admin. | | You might find this job in Health Warehousing, etc Coal, al & gas, Miring & related Public admin. & defence Architectural & related | | |
| Clear | card | More info | Clear card | More info | Clear card | |







Think about what you might like to do when you leave school. Consider the following questions and write down your thoughts:

- Am I interested in working in a particular sector? &/Or a specific job?
- Are there likely to be lots of jobs available in the sector I am interested in when I will be starting to work?
- What qualifications will I need to work in this sector/job? Where can I get those qualifications?
- What is most important to me when I am deciding what job I would like to do?



Richard Challoner School



Discuss in groups your answers & feedback to the class.



Check your learning.....

What does LMI stand for?

What does LMI mean?

Where can you find LMI?

Can you name a sector with a high percentage of jobs in KINGSTON?

What kind of things can LMI help young people to decide?

