## Labour Market Intelligence

The Cotswolds constituency

Including: Tetbury, Kemble, Burton-on-the-Water, Lechlade-on-Thames, Moreton-in-Marsh and Cirencester



## **Labour Market Intelligence (LMI)**

#### What is it?

Labour Market Intelligence, or LMI for short, is all about providing employment information

This information is aimed at informing you the reader about patterns, trends, facts and figures on the job market so you can understand what types of employment opportunities are around you and to help you plan your future.

Specifically within this document it focuses on your local area, to inform you of what the job market looks like now and in the future. It shows you where young people have gone onto after finishing Key Stage 4 and 5, as well as showing you a selection of businesses in your area.

At the back of the document you will find comparison data (page 13), so you can see how your local averages compare to the county, regional and national levels; and there is also a section giving definitions (page 10) to the terms and levels described within this document.

We hope this helps to inform and make the best decision for your future.

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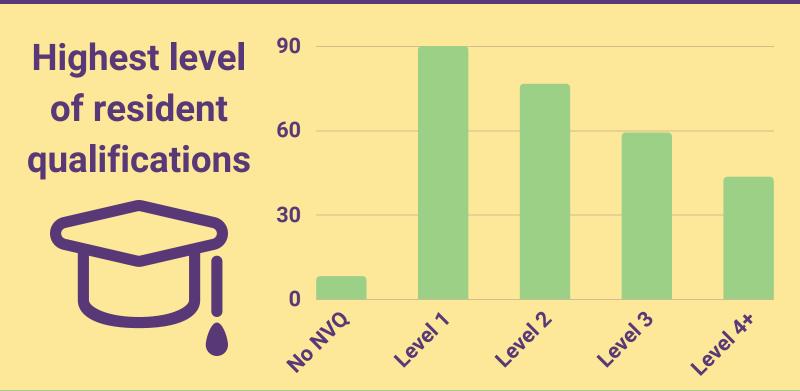
• • • Demographics • • • •

## 42,500 Economically active

## 78.7% In employment



## 54.7% of 18-24 year olds are employed



## Average annual earnings



Salary paid by businesses in the area: £30,346

## Definitions are located on page 10 and comparison data on page 13

#### **Sources:**

Demographics: ONS Annual Population Survey Jan-Dec 18 Qualifications: ONS Annual Population Survey Jan-Dec 18 Pay rates: ONS Annual Survey of Hours and Earnings 2018



#### **Employment by occupation**

12,200 Professional occupations

6,100 Associate professionals and technical occupations

Managers, directors and senior officials

5,300 Skilled trade occupations

Sales and customer service occupations

3,500 Elementary occupations

Caring, leisure and other service occupations

Administrative and secretarial occupations

28%

27%

of jobs are in professional occupations

of jobs are in banking, finance and insurance

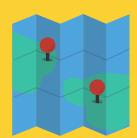


#### **Biggest industry sectors**

10,900	Banking, finance and insurance
9,000	Public administration, education and health
5,000	Distribution, hotels and restaurants
4,700	Construction
4,300	Other services
4,200	Manufacturing
2,600	Transport and communications

Definitions are located on page 10 and comparison data on page 13 Sources:

# Key Stage 4 • Destinations









96%

of The Cotswolds students continued in education or employment or training (EET) destination

94%

of students nationally continued into an EET destination



## 3% of students went into employment/training

Top schools for an employment or training destination

- 1. Cirencester Deer Park School (4%)
- 2. Sir William Romney's School (4%)
- 3. Chipping Campden School (3%)
- 4. Farmor's School (3%)
- 5. Katharine Lady Berkeley's School (2%)

## 4% of students started an apprenticeship

Top schools for an apprenticeship destination

- 1. Chipping Campden School (7%)
- 2. Cirencester Kingshill School (5%)
- 3. Katharine Lady Berkeley's School (4%)
- 4. Farmor's School (4%)
- 5. Sir William Romney's School (4%)



89%

continued into an education destination

18%

went into a further education college 46%

went into a school sixth form

Definitions are located on page 10 and comparison data on page 13 Source:

## Key Stage 5

of The Cotswolds 92% students continued in education or employment or training (EET)

Compared to a national average of 89%

Students who went into employment or training 28%



continued in education

43% continued into Higher Education

16% went to a Russell Group higher education institution

of students started an apprenticeship

Definitions are located on page 10 and comparison data on page 13 Source:

Key Stage 4 and Key Stage 5 Destinations: Dfe Destinations of KS4 and KS5 pupils 2017

## Apprenticeships

490 individuals started an apprenticeship in 2017/18

## Age of apprentices





## Level of apprenticeship started by individuals

200 Intermediate level

220 Advanced level

70 Higher level

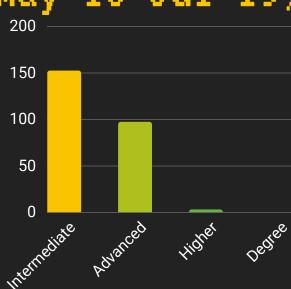
## Most popular subject areas

- 130 apprenticeships in business, administration and law
- 🜟 110 apprenticeships in health, public services and care
- 90 apprenticeships in retail and commercial enterprise
- 💢 80 apprenticeships in engineering and manufacturing technologies



### Apprenticeship vacancies (May 18-Jul 19)

Highest number of Vacancies 1. St James's Place Wealth Management 2. Cia Fire & Security 3. Usay Group



Top subject sector area 1. Business, administration and law

2. Hospitality 3. Health, public services and care



#### APPLY NOW



Definitions are located on page 10 and comparison data on page 13

Sources:

Apprenticeships: Apprenticeships and traineeships data

2017/18
Apprenticeship vacancies: ESFA Weekly Live Vacancies



## **Employers in Gloucestershire**

## Recruitment methods

of employers relied on word of mouth or personal recommendations

Placed adverts on social media

Placed adverts on their websites



## Job adverts



47%

of employers required candidates to have a specific level of qualification (GCSEs, A Levels, degree)

57%

required candidates to have maths and English GCSEs at Level 4 or above (A\*-C)



40% of employers offer work experience

12% of employers have hired someone aged between 16-18 years old

28% of employers have hired someone aged between 19-24 years old



Definitions are located on page 10 and comparison data on page 13 Source:

## Future jobs in Gloucestershire between 2012-2022

**Jobs** 

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Between 2012 and 2022 the number of jobs in Gloucestershire is thought to rise by 14,000

**Job occupations** 



12,000



12,000 more jobs will require specialist training or licenses, including: architects, engineers and doctors



9,000 more jobs are predicted caring, leisure and other service occupations



2,000 more jobs are predicted in the construction sector



4,000 less jobs are predicted in the engineering sector 6,000 less jobs predicted in administrative and secretarial occupations, which including: civil servants, secretaries, receptionists and local government assistants

Replacement demand



26,000



26,000 job vacancies are expected through the replacement of current staff than hiring staff for new positions in professional occupations which require specialist training or licenses

12,000 job vacancies are expected through the replacement of current staff than hiring staff for new positions in administrative and secretarial occupations

**Workforce qualifications** 



48%



People qualified to Level 4 and above is projected to increase from 36% to 48%

Workers with no GCSEs are expected to reduce to 12%

#### **Definitions**

#### **Apprenticeship**

An apprenticeship where you gain recognised qualifications whilst working and earning a wage.

#### **Commercial enterprise**

A business that engages in buying and selling products to make a profit.

#### **Economically active**

People who are either in employment or unemployed.

#### In employment

People who were in some form of paid work (whether as an employee or self-employed); those on government-supported training and employment programmes; and those doing unpaid family work.

#### Further education college

Further Education (FE) colleges generally offer both vocational and specialist qualifications.

#### **Higher education institution**

An organisation that provides higher level education, typically including degrees.

#### Hospitality

A diverse range of careers offered by organisations including hotels, restaurants, bars, theme parks and fast food outlets.

#### Part-time employed

A part-time worker is someone who works fewer hours than a full-time worker. There is no specific number of hours that makes someone full or part-time, but a full-time worker will usually work 35 hours or more a week.

#### **Public sector**

Are state-owned institutions, including nationalised industries and services provided by Local Authorities.

#### Replacement demand

Replacement demands are job openings created by people leaving the labour force either temporarily or permanently.

#### **Russell Group**

The Russell Group is a self-selected association of twenty-four leading research universities.

#### Self employed

Working for yourself or being the owner of a business instead of having an employer.

#### Sixth Form

The term Sixth Form describes the school years numbered 12 and 13, where students typically study A levels.

#### **Training**

A person is considered to be in training if they are on a government supported training programme or jobrelated training.

#### **Unemployed**

Refers to people without a job but are able to start one.

#### **Occupations**

#### Managers directors and senior officials

A significant amount of knowledge and experience is needed as these roles involve a lot of strategic decision making. Example jobs are: senior officials in local government, office managers, directors, officers in armed forces, police officers (inspectors and above).

#### **Professional**

Usually require specialist training or obtaining a professional license. Example jobs are: scientists, engineers, doctors, teaching, lawyer, architects, social workers.

### Associate professional and technical occupations

Tend to require a high-level of qualification or training. Example jobs are: science and engineering technicians, draughtsman, nurses, therapists.

#### Administrative and secretarial

Day-to-day activities that are related to financial planning, record keeping & billing, personnel, physical distribution and logistics, within an organisation. Example jobs are: admin officers, civil service and local government assistants, secretaries, receptionists.

#### Skilled trades

Often involve vocational qualifications. Example jobs are: plumber, electrician, joiner.

#### Caring, leisure and other services

A good standard of general education which may require some further work-based vocational training. Example jobs are: recreation assistant, healthcare assistant, swim teacher.

#### Sales and customer service

These jobs involve selling products or services to customers, and will usually require training on sales procedures. Example jobs are: Sales assistants, retail cashiers, call centre agents or operators, Customer care occupations.

#### Process plant and machine operatives

These roles require employees to operate vehicles and other machinery, to operate and monitor industrial plant and equipment, to assemble products. Example jobs are: production line worker, machine operator, metal worker.

#### **Elementary**

Usually require a minimum general level of education, have short periods of work-related training. Example jobs are: cleaner, farming, mining, construction

#### **Qualifications**

#### No NVQ

No formal qualifications held.

#### **Level 1 qualifications**

e.g. fewer than 5 GCSEs at grades 1-5 or A\*-C, foundation GNVQ, NVQ 1, or equivalent.

#### **Level 2 qualifications**

e.g. 5 or more GCSEs at grades 1-5 or A\*-C, intermediate GNVQ, NVQ 2, or equivalent.

#### Level 3 qualifications

e.g. 2 or more A levels, advanced GNVQ, NVQ 3, or equivalent.

#### **Level 4 qualifications**

e.g. HND, Degree and Higher Degree level qualifications or equivalent.

#### Other qualifications

includes foreign qualifications and some professional qualifications. organisations including hotels, restaurants, bars, theme parks, fast food outlets.



#### Intermediate level

For an intermediate apprenticeship you will need to have already achieved some GCSEs, preferably including English and maths. On completion you will have achieved a Level 2 qualification.

#### Advanced level

For an Advanced Apprenticeship you will need to have at least 5 GCSEs with grades A\* to C (4-9 on the new GCSE grading system) with, ideally, English and maths being two of those subjects. On completion these lead to a Level 3 qualification.

#### Higher and degree level

Higher Apprenticeships are equivalent to the first year or two of university level study and some go all the way to Level 7. There are also Degree Apprenticeships where you can work and study to degree level at the same time.

#### **Industry sectors**

#### Agriculture and fishing

Crop and animal production, hunting, forestry and logging, fishing and aquaculture.

#### Banking, finance and insurance

Financial services, insurance and pension funding, real estate activities, legal and accounting activities, architecture, scientific research and development, advertising and market research, veterinary activities, rental and leasing activities, travel agencies, security, buildings services and office administration.

#### Construction

Construction of buildings, civil engineering and specialised construction activities.

#### Distribution, hotels and restaurants

Wholesale and retail trade, repair of motor vehicles and motorcycles, accommodation and food and beverages services.

#### **Energy and water**

Mining of coal and metal ores, extraction of crude petroleum and natural gas, quarrying, electricity, gas, steam and air conditioning supply, water collection, treatment and supply, sewerage, waste collection, treatment and disposal.

#### **Manufacturing**

Manufacturing of food products, beverages, tobacco products, textiles, clothes, leather products, wood products, paper, chemicals, refined petroleum products, pharmaceuticals, rubber and plastic, non-metallic mineral products, basic metals, fabricated metals, computer, electronic and optical products, electrical equipment, machinery and equipment, motor vehicles, transport equipment and furniture, and printing and reproduction of recorded media.

#### Other services

Creative, arts and entertainment, libraries, archives and museums, gambling and betting, sports activities and recreation, activities of membership organisations, repair of computer, household and personal goods and extraterritorial organisations.

#### Public administration, education and health

Public administration and defence, compulsory social security, education, human health activities, residential care and social work.

#### **Transport and communications**

Land transport and transport via pipelines, water and air transport, warehousing, postal and courier activities, publishing, motion picture, video and television production, sound recording, music publishing, programming and broadcasting activities, telecommunications, computer programming and information services.

#### Comparison data

	Constituency	Gloucestershire	South West	National
Demographic				
Economically active	42,500	316,700	2,702,900	31,458,500
% in employment	78.7%	82.0%	78.7%	75.1%
% unemployed	-	2.1%	3.2%	4.3%
% of 18-24 year	54.7%	82.5%	67.8%	61.3%
olds employed				
In full-time employment	30,700	221,300	1,879,200	22,571,900
In part-time employment	11,300	88,900	733,700	7,487,900
Self-employed	9,600	51,700	410,300	4,241,400
Highest level of resident				
qualification				
Other qualifications	-	5.8%	5.3%	6.8%
No NVQ's	8.2%	5.8%	5.3%	7.8%
Level 1	89.9%	88.4%	89.4%	85.4%
Level 2	76.5%	77.0%	78.6%	74.9%
Level 3	59.2%	59.2%	60.6%	57.8%
Level 4+	43.5%	39.5%	38.7%	39.3%
Average gross annual earnings				
Residents	-	£29,555	£28,418	£29,661
Work place	£30,346	£29,412	£27,969	£29,648
	,	,	,	,
Employment breakdown				
Employment by occupation				
Managers, directors and senior	5,500	34,400	308,100	3,392,100
officials	,	,	,	, , ,
Professional occupations	12,200	58,300	543,300	6,490,300
Associate professional & technical	6,100	50,000	398,800	4,614,600
occupations	,	,	, , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Administrative and secretarial	2,800	32,400	267,000	3,159,600
occupations	,	,	, , , , , ,	, , , , , , , , ,
Skilled trades occupations	5,300	36,200	317,700	3,145,200
Caring, leisure and other service	3,200	26,700	251,100	2,820,100
occupations	,	,	,	, ,
Sales and customer service	4,700	28,700	202,200	2,345,000
occupations	,	, , , , ,	, , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Process, plant and machine operatives	-	22,300	171,500	1,985,800
Elementary occupations	3,500	37,700	305,000	3,261,400
Employment by industry sector	•	,	,	, ,
Agriculture and fishing	_	5,100	45,600	267,700
Energy and water	-	5,500	42,900	533,800
Manufacturing	4,200	37,500	248,300	2,707,200
Construction	4,700	21,300	186,800	2,160,100
Distribution, hotels and restaurants	5,000	63,600	504,500	5,485,600
Transport and communications	2,600	21,600	190,400	2,756,500
Banking, finance and insurance	10,900	55,000	421,000	5,247,900
Public administration, education and	9,000	84,900	823,900	9,082,100
health	,	, , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, = = ,
Other services	4,300	15,600	148,800	1,742,000
Canadana da al				
Student destinations				
Key Stage 4 destinations	0.604	0.50/	050/	0.407
In education, employment/training	96%	95%	95%	94%
In education	89%	86%	86%	86%

Constituency	Gloucestershire	South West	National
4%			5%
-			3%
			34%
			39%
92%	90%	89%	89%
			61%
			22%
43%	45%	41%	50%
16%	15%	11%	12%
6%	7%	7%	6%
		43,430	375,760
	· · · · · · · · · · · · · · · · · · ·		106,570
150	1,210	13,910	113,710
160	1,650	17,290	155,480
200	1,770	19,380	161,390
220	1,820	19,680	166,220
70	560	4,370	48,150
20	90	1,030	6,640
-	10	80	950
130	1,120	9,530	111,100
20	220	2,760	22,660
10	50	520	5,610
80	760	8,900	61,400
110	1,110	9,980	88,320
20	140	3,270	18,480
10	90	980	8,750
90	560		51,650
		,	190
	3% 18% 46%  92% 58% 28% 43% 16%  6%  490 180 150 160  200 220 70 20 - 130 20 - 110 80  110	4%       5%         3%       4%         18%       26%         46%       51%         92%       90%         58%       57%         28%       27%         43%       45%         16%       15%         6%       7%         490       4,140         180       1,290         150       1,210         160       1,650         200       1,770         220       1,820         70       560         20       90         -       10         130       1,120         20       220         10       50         80       760         110       1,110         20       140	4%       5%       6%         3%       4%       3%         18%       26%       41%         46%       51%       39%         92%       90%       89%         58%       57%       53%         28%       27%       29%         43%       45%       41%         16%       15%       11%         6%       7%       7%         490       4,140       43,430         180       1,290       12,230         150       1,210       13,910         160       1,650       17,290         200       1,770       19,380         220       1,820       19,680         70       560       4,370         20       90       1,030         -       10       80         130       1,120       9,530         20       220       2,760         10       50       520         80       760       8,900         110       1,110       9,980         20       140       3,270         10       90       980

	Local Enterprise Partnership	South West	National
Employers in Gloucestershire			
Employers with vacancies in the past	57%		53%
12months			
Recruitment methods			
Relied on word of mouth or personal recommendations	47%		42%
Placed adverts on their website to recruit	29%		29%
Placed adverts on social media to recruit	26%		24%
Used some other form of paid-for recruitment service	23%		24%
Used a government recruitment service or scheme	16%		20%
Paid someone to place adverts on their website or social media	4%		5%

	Local Enterprise Partnership	South West	National
Used school, college or university job fairs or careers service	14%		10%
Candidates having a particular level of achievement of academic qualification	47%		46%
Candidates have maths and English GCSE to at least level 2 or GCSE A*-C	57%		56%
Employers having work experience	40%		38%
placements			
Employers hiring:	120/		120/
16-18 year olds	12%		12%
19-24 year olds	28%		28%
50+ year olds	15%		15%
Future Jobs (2012-2022)			
Change in amount of jobs	+14,000	+156,000	+1,613,000
Change in amount of jobs by occupations			
Managers, directors and senior officials		+46,000	+512,000
Professional occupations	+12,000	+99,000	+994,000
Associate professional & technical occupations		+47,000	+506,000
Administrative and secretarial occupations	-6,000	-43,000	-426,000
Skilled trades occupations		-27,000	-256,000
Caring, leisure and other service occupations	+9,000	+65,000	+554,000
Sales and customer service occupations		-7,000	-48,000
Process, plant and machine operatives		-16,000	-173,000
Elementary occupations		-8,000	-51,000
Change in amount of jobs by industry sector			
Agriculture		-14,000	-63,000
Mining and quarrying		-1,000	-5,000
Food drink and tobacco		-4,000	-21,000
Engineering	-4,000	-7,000	-38,000
Rest of manufacturing		-5,000	-131,000
Electricity and gas		+1,000	+14,000
Water and sewerage		+2,000	+20,000
Construction	+2,000	+29,000	+260,000
Wholesale and retail trade	+2,000	+13,000	+176,000
Transport and storage		+10,000	+93,000
Accommodation and food		+7,000	+100,000
Media		-1,000	-12,000
Information technology	+2,000	+18,000	+250,000
Finance and insurance		+5,000	+81,000
Real estate		+4,000	+57,000
Professional services		+30,000	+309,000
Support services		+14,000	+186,000
Public admin. and defence	-1,000	-7,000	-91,000
Education		-2,000	-26,000
Health and social work	+9,000	+50,000	+344,000

	Local Enterprise Partnership	South West	National
Arts and entertainment		+5,000	+48,000
Other services		+7,000	+61,000
Replacement demand by occupations			
Managers, directors and senior officials		118,000	1,204,000
Professional occupations	26,000	211,000	2,157,000
Associate professional & technical occupations		121,000	1,339,000
Administrative and secretarial occupations	12,000	131,000	1,354,000
Skilled trades occupations		118,000	985,000
Caring, leisure and other service occupations		130,000	1,129,000
Sales and customer service occupations		87,000	804,000
Process, plant and machine operatives		57,000	618,000
Elementary occupations		107,000	1,030,000
Replacement demand by industry sector			
Agriculture		26,000	125,000
Mining and quarrying		2,000	11,000
Food drink and tobacco		12,000	119,000
Engineering		16,000	118,000
Rest of manufacturing		57,000	502,000
Electricity and gas		3,000	31,000
Water and sewerage		7,000	65,000
Construction		64,000	609,000
Wholesale and retail trade		158,000	1,599,000
Transport and storage		45,000	541,000
Accommodation and food		93,000	733,000
Media		8,000	120,000
Information technology		25,000	328,000
Finance and insurance		33,000	388,000
Real estate		20,000	185,000
Professional services		81,000	900,000
Support services		74,000	889,000
Public admin. and defence		39,000	390,000
Education		102,000	971,000
Health and social work		161,000	1,386,000
Arts and entertainment		28,000	309,000
Other services		27,000	301,000
Workforce projected to be qualified to level 4+	48%	47.8%	51.4%
Workforce projected to have qualifications lower than Level 2	12%	11.9%	13.0%

## workwiltshire

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