## Fenland Local Authority District Labour Market and Skills Profile

This area profile has been produced to provide a series of metrics on the labour market and skills profiles for Fenland. These profiles should be used for information purposes only

Produced by Cambridgeshire County Council Policy and Insight Team on behalf of Cambridgeshire and Peterborough Combined Authority

Contact – tom.king@cambridgeshire.gov.uk

### Fenland – Key Definitions

Term	Definition	
Attainment 8 Score (Key Stage 4)	Overall measure of pupil GCSE level attainment at state-funded mainstream schools in England. A higher attainment 8 score means higher overall attainment.	
Average Point Score (Key Stage 5)	An overall measure of pupil attainment at Key Stage 5 where points are assigned based on qualification and grade , a higher score means higher overall attainment	
Consumer Price Index including Owner Occupier Housing Costs (CPIH)	Headline measure of inflation used by the Office for National Statistics	
<b>Economically Active</b>	Employed or unemployed and available or seeking work	
Economically Inactive	Unemployed and not available for or actively seeking work	
<b>Employment Rate</b>	Proportion of total 16-64 population who are employed	
Middle Layer Super Output Area (MSOA)	A geographical as defined in the 2021 Census. They comprise between 2,000 and 6,000 households a have a usually resident population between 5,000 and 15,000 persons. MSOAs fit within lo authorities.	
Unemployment Rate	Proportion of total 16-64 <i>economically active</i> population who are unemployed	

#### Fenland – Data Sources

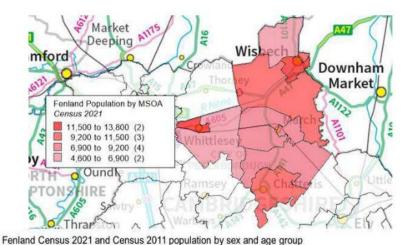
Source	Publisher	Reference Time Period	Description of Source	Profile Metrics
Annual Population Survey	Office for National	January – December	Residence based labour market survey, updated quarterly	Employment Rate
Ailliuai Fopulation Survey	Statistics	2022	nesidefice based labour market survey, updated quarterly	Unemployment Rate
Annual Survey of Hours and	Office for National	2020 to 2022	Survey conducted in April of each year to obtain information about the levels,	Weekly Median Wage
Earnings	Statistics	2020 to 2022	distribution and make-up of earnings and hours worked for employees.	Wage Growth
				Population
	Office for National			Highest Level of Qualification
Census 2021 Statistics		2021	Data from the 2021 Census carried out on 21 March 2021	Economic Inactivity and Reason for Inactivity
				Sector of Employment
Income Deprivation Affecting Children Index	Department for Levelling Up, House and Communities	2019	Sub-Domain of the Indices of Multiple Deprivation which measures the proportion of children aged 0-15 who lived in income deprived households in 2019	Income Deprivation Affecting Children Index
	Education and Skills 2021/22 Academic			Further Education and Skills
Individualised Learner Record	Funding Agency	Year (Aug '21 – July '22)	Central data collection from further education colleges and other	Apprenticeships
School Attainment	Department for Education	2021/22 Academic Year (Aug '21 – July	Key stage 4 and Key Stage 5 assessment measures for state funded schools and colleges	Key Stage 4 Attainment 8 Score
	Department for Education	'22)	in England	Key Stage 5 Average Point Score
Sustained Destination Data	Department for Education	2021/22 Academic Year (Aug '21 – July '22)	Information on the sustained destinations of learners in the 2020/21 academic year who completed their study in 2019/20	Sustained destination of Key Stage 4 and Key Stage 5 Learners
Vacancies Information Light			Total Vacancies/ Job Postings	
	Lightcast 2022		Collation of data on online job postings and vacancies information	Vacancies/Job Postings by Sector

#### Fenland – Population Overview and Existing Skills Levels

#### Total Population – Census 2021

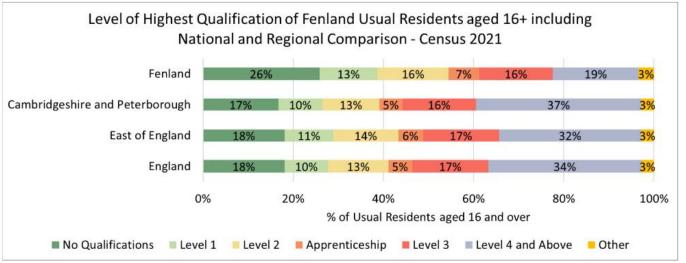
102,462

11% of Cambridgeshire and Peterborough's Population +7.6% higher than 2011



Female 85 - 8980 - 8475 - 7970 - 7465 - 6960 - 6455 - 5950 - 5445 - 4940 - 4435 - 3930 - 3425 - 2920 - 2415 - 1910 - 145-9 0-4 4000 5000 3000 3000 Population

#### Highest Level of Qualification (16+ Population) – Census 2021

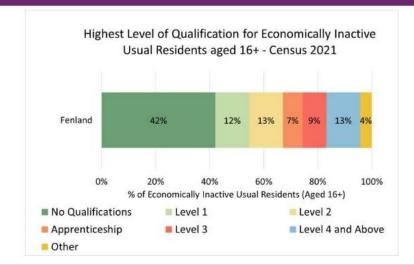


Fenland has a higher proportion of residents with no qualifications (26%) than Cambridgeshire and Peterborough and England

#### Economically Active (16+ Population)

# Highest Level of Qualification for Economically Active Usual Residents aged 16+ - Census 2021 Fenland 14% 13% 18% 6% 22% 24% 3% 0% 20% 40% 60% 80% 100% % of Economically Active Usual Residents (Aged 16+) No Qualifications Level 1 Level 2 Apprenticeship Level 3 Level 4 and Above Other

#### **Economically Inactive (16+ Population)**



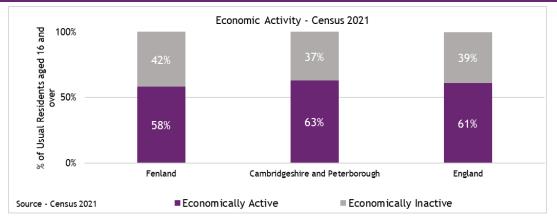
Produced by Cambridgeshire County Council Policy and Insight Team on behalf of Cambridgeshire and Peterborough Combined Authority (June 2023)

#### Fenland – Economic Activity and Labour Market

#### Employment and Unemployment Rate – Annual Population Survey 2022

Geography	Employment Rate	Unemployment Rate
Fenland	75.3%	Estimate not available since the survey group sample size was zero or disclosive (0-2)
Cambridgeshire and Peterborough	80.1%	2.9%
England	75.8%	3.7%

#### Economic Activity (16+ Population) – Census 2021



Fenland has a higher proportion of economically inactive residents than England and is 5 percentage points higher than Cambridgeshire and Peterborough

Reason for Economic Inactivity – Census 2021			
	% of Economically Inactive Population		
Reason for Economic Inactivity	Fenland	Cambridgeshire and Peterborough	England
Retired	63%	54%	55%
Student	7%	18%	14%
Looking after Home or Family	12%	12%	12%
Long Term Sick	11%	9%	10%
Other	7%	7%	8%

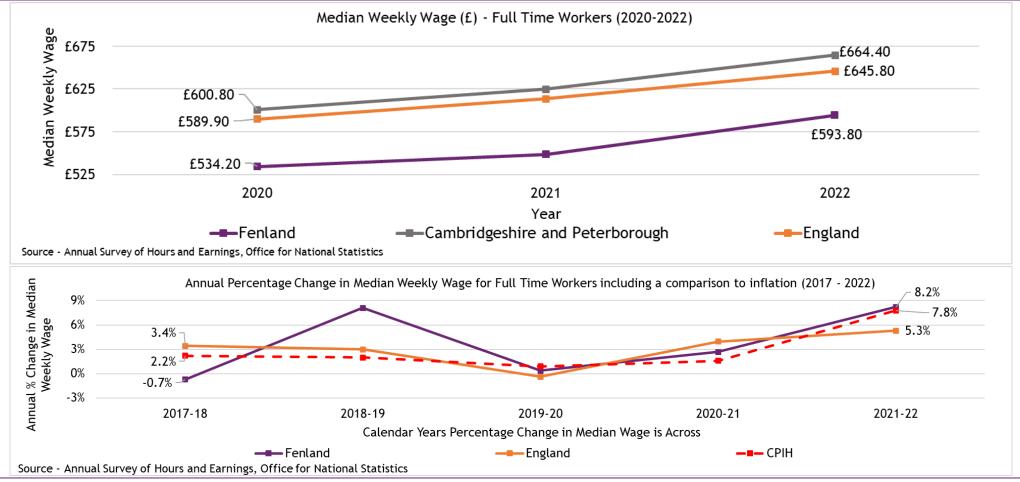
#### Employment and Vacancies by Sector

Top Ten Employment Sectors - Census 2021			
Employment Industry	Number Employed	Percentage of Total	
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	8,070	17%	
Manufacturing	6,459	14%	
Human Health and Social Work Activities	5,683	12%	
Construction	5,137	11%	
Education	3,487	7%	
Transport and Storage	2,862	6%	
Administrative and Support Service Activities	2,805	6%	
Public Administration and Defence; Compulsory Social Security	2,548	5%	
Other Service Sectors	2,102	4%	
Professional, Scientific and Technical Activities	2,057	4%	

Top 5 Sectors With Most Vacancies—Lightcast 2022			
Total Vacancies	6,302		
Employment Sector	Vacancies in 2022	Percentage of Total	
Human Health and Social Work Activities	1,657	26%	
Manufacturing	707	11%	
Administrative and Support Service Activities	554	9%	
Transportation and Storage	543	9%	
Education	446	7%	

Produced by Cambridgeshire County Council Policy and Insight Team on behalf of Cambridgeshire and Peterborough Combined Authority (June 2023)

#### Fenland – Wages and Wage Growth – Annual Survey of Hours and Earnings 2020-22



The Consumer Price Index including Owner Occupier Housing Costs (CPIH) is the Office for National Statistics' headline inflation statistic

Note — The inflation figures in the chart above is for April of that year as this is the month the Annual Survey of Hours and Earnings is taken. For example, the 2021-22 figure is inflation as of April 2022

- In 2022, wages in Fenland were -11% lower than the Cambridgeshire and Peterborough average and -8% lower than the England average
- Wage Growth in Fenland has broadly mirrored the pattern of CPIH over the last 3 years.

# Fenland – Income Deprivation Affecting Children, Secondary Education Performance and Outcomes Income Deprivation Affecting Children - 2019 Key Stage 4 School Results – DfE 2021/22 Academic Year

% of Pupils who

Completed Key

Stage 5 in 2020

27.8%

7.1%

52%

86.9%

Fenland

England

According to the Indices of Multiple Deprivation (2019) Fenland ranks (where 1 means most relatively deprived and 317 means least relatively deprived)

- **76**<sup>th</sup> **most relatively deprived out of 317** English local authorities in 2019 when looking at children who live in income deprived households.
- This would place Fenland within the 30% most relatively deprived local authorities in England when considering income deprivation affecting children

## Please note – This information is based on the location of the institution a pupil attended and not necessarily their local authority of residence

10

Attainment 8 is an overall measure of pupil GCSE level attainment at state-funded mainstream schools in England. A higher attainment 8 score means higher overall attainment.

20

Average Attainment 8 Score

30

2021/22 - Average Attainment 8 Score of Key Stage 4 Pupils Attending School in

Local Authority

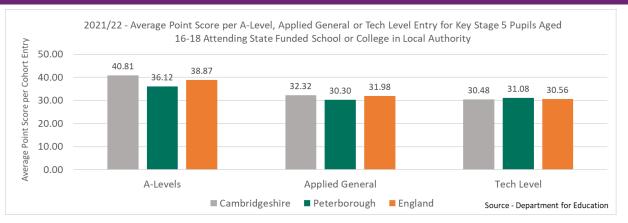
#### Key Stage 4 and 5 Sustained Destinations - DfE 2020/21 Academic Year

Sustained	% of Pupils who Completed Key	Sustained
Destination Type	Stage 4 in 2020	Destination Type
Education	87.0%	Education
Apprenticeship	2.7%	Apprenticeship
Employment	2.9%	Employment
Total with sustained destination	92.6%	Total with sustained destination

Please note – This information is based on the location of the institution a pupil attended and not necessarily their local authority of residence

A destination is counted as sustained if the pupil is recorded as having participated in it for at least 6 months of the destination year (2020/21)

#### Key Stage 5 Results – DfE 2021/22 Academic Year



Please note – This information is based on the location of the institution a pupil attended and not necessarily their local authority of residence

Average Point Score is an overall measure of pupil attainment , a higher score means higher overall attainment

Produced by Cambridgeshire County Council Policy and Insight Team on behalf of Cambridgeshire and Peterborough Combined Authority (June 2023)

40.7

50

Source - Department for Education

40

# Fenland – Further Education and Skills (19+) and Apprenticeships (16+) (2021/22 Academic Year)

#### Further Education and Skills (Aged 19+)

Apprenticeships (Aged 16+)

#### **Further Education and Skills Participants**

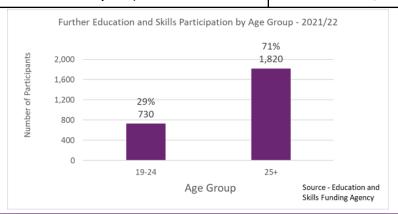
(Attended at least one day of learning with academic year)

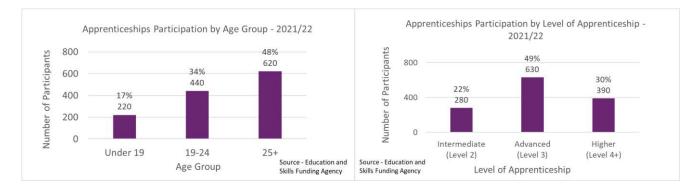
2,560 +8% Higher than 2020/21

#### **Apprenticeship Participants**

(Attended at least one day of learning with academic year)

1,280 +2% Higher than 2020/21





Further Education and Skills (19+) Enrolments by Top 5 Subject Sectors (2021/22)			
Total Enrolments – 5,561			
Sector	Enrolments	% of Total Enrolments	
Preparation for Life and Work	1,573	28%	
Health, Public Services and Care	1,490	27%	
Business, Administration and Law	709	13%	
Engineering and Manufacturing Technologies	429	8%	
Retail and Commercial Enterprise	279	5%	
An Enrolment indicates a learner was taking part in qualification or framework within the given academic year			

Apprenticeship (16+) Starts by Top 5 Subject Sectors (2021/22)			
Total Starts – 613			
Sector	Starts	% of Total Starts	
Health, Public Services and Care	225	37	
Business, Administration and Law	148	24%	
Engineering and Manufacturing Technologies	91	15%	
Retail and Commercial Enterprise	45	7%	
Construction, Planning and the Built Environment	40	7%	
Starts indicate the number of learners who have started an apprenticeship programme within a given year			

Note – Publicly available Further Education and Skills data includes Apprenticeships, Community Learning, and Education and Training provision taken at General Further Education Colleges (including Tertiary), Sixth Form Colleges, Special Colleges (Agricultural and Horticultural Colleges, and Art and Design Colleges), Specialist Colleges and External Institutions for participants aged 19 and over. Apprenticeship data includes information on all participants aged 16 and above

Because a participant can enrol in multiple qualifications throughout a year under different categories, the total number of participants may not equal the sum of any one category, enrolments for further education will be higher than the number of participants