

Life Sciences industries in Kent

This bulletin uses information from two Office for National Statistics data sets: the UK Business Counts data set and the Business Register and Employment Survey.

NOTE: Within this bulletin “Kent” refers to the Kent County Council area which excludes Medway.

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[Kent Facts & Figures](#)

Life science industries are those which are involved with pharmaceuticals, medical technology (devices and diagnostics) and medical biotechnology. They contribute toward human health and the well-being of the population.

This bulletin looks at the number of enterprises and employee jobs in life science industries in Kent.

- There were 1,885 life science enterprises in Kent in 2024 accounting for 2.9% of all enterprises.
- 80.1% of Kent’s life science enterprises were involved with human health, 44.8% were medical and dental practice activities.
- In 2023 there were an estimated 63,000 life science employee jobs accounting for 9.7% of all jobs in the county.
- Life science jobs in Kent have grown by 23.5% over the last five years.
- 86.5% of life science employee jobs were involved with human health. 48.4% were in hospital activities.
- Dover, Sevenoaks and Swale had a much higher proportion of life science jobs involved with research & experimental development than the national average.

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Introduction

Life science industries are those which are involved with pharmaceuticals, medical technology (devices and diagnostics) and medical biotechnology. They contribute toward human health and the well-being of the population.

In 2017 the government launched its Life Science Industrial Strategy and subsequent Life Sciences Sector Deals to develop the existing strength of the life sciences sector, encourage the development of new pioneering treatments and medical technologies and to increase the economic growth in the sector.

Data on the pharmaceutical and medical technology sectors is based on Standard Industry Classification (SIC) codes (SIC 2007). This is the main classification system used for EU industrial statistics, however, the only categories for life science industries within the classification are those for companies whose primary activity is manufacturing (e.g. pharmaceuticals and medical devices) or those whose primary activity is research in biotechnology (which includes non-health biotechnology). The classification system does not adequately reflect the size and shape of the UK life science sector as a whole as many sub-sectors cannot be separately identified.

Within this bulletin, we have extended the definition of life science to include:

Medical & pharmaceutical production

- Manufacture of basic pharmaceutical products and pharmaceutical preparations
- Manufacture of irradiation, electromedical & electrotherapeutic equipment
- Manufacture of medical & dental instruments & supplies

Human health

- Hospital activities
- Medical and dental practice activities
- Other human health activities

Medical & pharmaceutical wholesale & retail

- Wholesale of pharmaceutical goods
- Wholesale of chemical products
- Dispensing chemist in specialist store
- Retail of medical and orthopaedic goods in specialist store

Research & experimental development

- Research & experimental development on biotechnology
- Other research & experimental development on natural sciences & engineering

This bulletin looks at the number of enterprises and the number of employee jobs created by the industry in Kent and Medway compared to the South East and England.

Enterprises

The estimated number of enterprises comes from the UK Business Counts dataset produced by the Office for National Statistics (ONS). This dataset is an extract compiled from the Inter Departmental Business Register (IDBR) which contains information on VAT traders and PAYE employers.

The dataset records the number of enterprises that were live at a reference date in March each year giving a snapshot of businesses that were live at this point in time. It is broken down by size band, industry, turnover and age of business. Further information is available from the [Office for National Statistics](#) about the methodology used for producing these data. The latest data available is for 2024.

Employee jobs

The number of employee jobs comes from information from the Business Register and Employment Survey (BRES) produced by the ONS. The BRES is a sample survey which collects employment information from businesses across the whole of the Great Britain economy for each site that they operate. The survey covers all businesses registered for VAT and/or PAYE. BRES does not cover the very small businesses neither registered for VAT nor PAYE, neither does it include self-employed workers unless they are registered for VAT or PAYE.

The data provides us with an estimate of employee jobs and total employment (number of employees plus the number of working owners).

BRES is a sample survey and produces estimated employment figures. These estimates are of a good quality at higher levels of geography (for example region); however, the quality of the estimates deteriorates as the geographies get smaller. This should be taken into account when considering the quality of county and district estimates.

The survey provides us with estimates of employees by industrial sector. Detailed information about the types of industry which make up each of the industrial sectors is available from the [UK Standard Industrial Classification of Economic Activities](#) published by the Office for National Statistics.

The latest data is for 2023 and is rounded to the nearest 100 prior to publication in accordance with official guidelines. Percentages are calculated using unrounded data.

Life Science Enterprises

The UK Business Counts dataset records the number of enterprises that were live as of March each year, giving a snap shot of businesses that were operating at this point in time. It is broken down by size band, industry, and turnover.

All numbers are rounded at source. Values may be rounded down to zero and so all zeros are not necessarily true zeros. Totals across tables may differ by minor amounts due to the disclosure methods used. Percentages are rounded to one decimal place.

3.2% of enterprises in England were life science enterprises as of March 2024. The South East region was slightly lower than the national figure at 3.1%.

The South East had the second highest number of life science enterprises (12,690) after London (16,830).

22.2% of England's life science enterprises were in London, and 16.7% in the South East.

The number of life science enterprises has grown over the last five years, up 15.3% nationally. All English regions increased.

London saw the biggest five-year increase in both number and percentage terms (+2,665, +18.8). In the South East there were 1,230 more life science enterprises, a rise of 10.7%.

When compared to the previous year, life science enterprises increased in all regions. The South East saw 575 more life science enterprises in 2024 than the previous year, an increase of 4.7%.

Table 1: Life Science enterprises by region

2024	Number of life science enterprises	% life science enterprises	1-year change	1-year % change	5-year change	5-year % change
England	75,940	3.2%	4,315	6.0%	10,105	15.3%
North West	10,055	3.8%	715	7.7%	1,500	17.5%
West Midlands	7,510	3.5%	530	7.6%	1,135	17.8%
Yorkshire and The Humber	6,520	3.4%	415	6.8%	1,000	18.1%
North East	2,325	3.2%	115	5.2%	250	12.0%
London	16,830	3.2%	905	5.7%	2,665	18.8%
East	8,535	3.2%	490	6.1%	1,115	15.0%
South East	12,690	3.1%	575	4.7%	1,230	10.7%
East Midlands	5,455	3.0%	340	6.6%	675	14.1%
South West	6,020	2.5%	230	4.0%	535	9.8%

Source: UK Business Counts

Presented by: Kent Analytics, Kent County Council

1,885 life science enterprises in the county accounted for 2.9% of all enterprises in Kent. Kent had a slightly smaller proportion of life science enterprises than seen in the South East (3.1%) and England (3.2%) as of March 2024.

Maidstone district had the highest number of life science enterprises in the Kent County Council area (220) accounting for 11.7% of all life science enterprises in Kent.

Dartford (3.8%) and Canterbury (3.6%) had the highest proportion of life science enterprises in Kent. They were the only Kent districts along with Dover (3.2%) to have a higher proportion than the national and regional average.

Folkestone & Hythe had the lowest number of life science enterprises within Kent with 85 enterprises equating to 2.3% of all enterprises in the district while Thanet had the lowest proportion with 2.2% (100 enterprises).

In the wider Kent and Medway area, Medway unitary authority had 290 life science enterprises accounting for 3.3% of all enterprises in that area.

The number and proportion of life science enterprises in Kent local authorities is shown in table 2, along with the one-year and five-year change.

Table 2: Life science enterprises in Kent districts

2024	Total enterprises	Number of life science enterprises	% life science enterprises	1-year change	1-year % change	5-year change	5-year % change
Ashford	6,490	190	2.9%	15	8.6%	40	26.7%
Canterbury	5,630	200	3.6%	15	8.1%	50	33.3%
Dartford	4,600	175	3.8%	30	20.7%	45	34.6%
Dover	3,705	120	3.2%	0	0.0%	-5	-4.0%
Folkestone & Hythe	3,735	85	2.3%	10	13.3%	5	6.3%
Gravesham	4,040	125	3.1%	0	0.0%	10	8.7%
Maidstone	7,930	220	2.8%	15	7.3%	5	2.3%
Sevenoaks	6,560	170	2.6%	5	3.0%	15	9.7%
Swale	5,170	130	2.5%	10	8.3%	15	13.0%
Thanet	4,525	100	2.2%	0	0.0%	0	0.0%
Tonbridge & Malling	6,060	185	3.1%	20	12.1%	25	15.6%
Tunbridge Wells	6,130	190	3.1%	15	8.6%	15	8.6%
Kent	64,575	1,885	2.9%	130	7.4%	215	12.9%
Medway	8,915	290	3.3%	30	11.5%	45	18.4%
Kent + Medway	73,485	2,170	3.0%	155	7.7%	255	13.3%
South East Region	404,360	12,690	3.1%	575	4.7%	1,230	10.7%
England	2,368,350	75,940	3.2%	4,315	6.0%	10,105	15.3%

Source: UK Business Counts

Presented by: Kent Analytics, Kent County Council

Table 2 also shows us that the number of life science enterprises in Kent rose by 12.9% over the last five years (+215 enterprises). The number increased in all Kent local authorities except Thanet, which saw no change, and Dover which saw a slight fall of 5 enterprises (-4.0%).

Over the last year Kent saw an increase in life science enterprises with 130 more than seen in 2023, a rise of 7.4%.

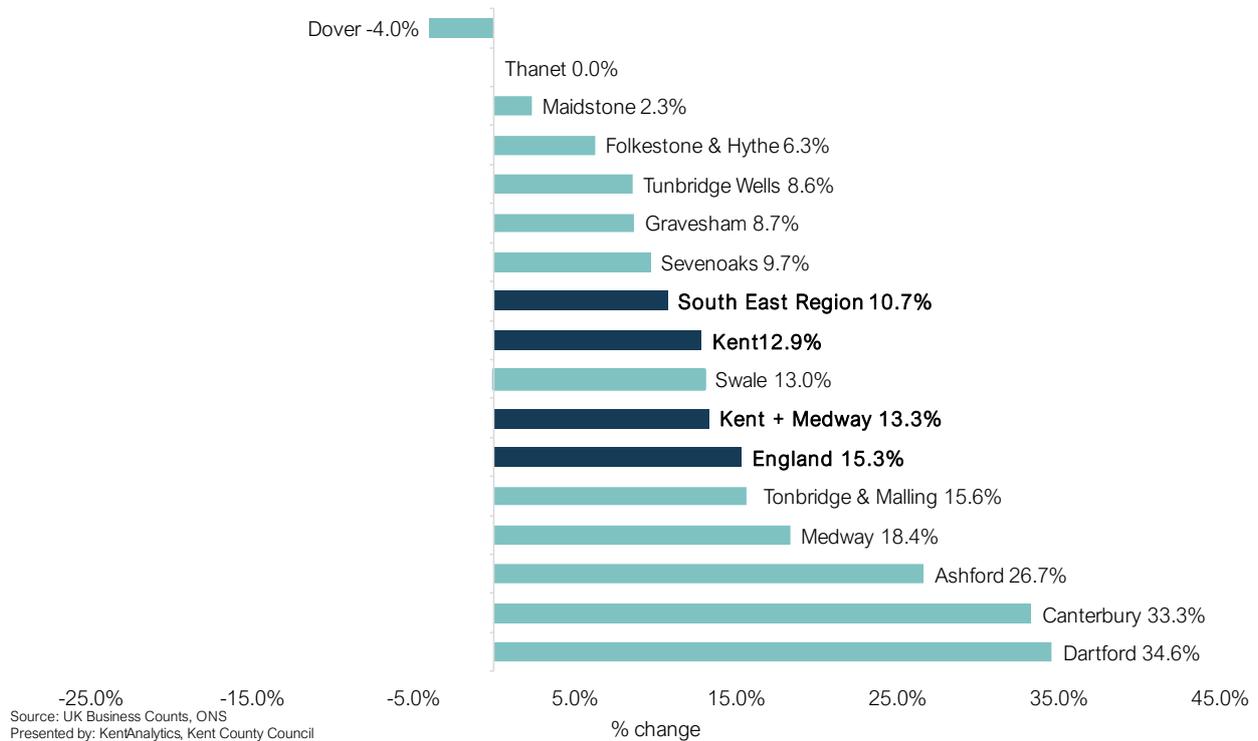
Nine Kent districts saw an increase in life science enterprises over the previous year, while the remaining three districts saw no change.

The biggest one-year increase was seen in Dartford where there were 30 more life science enterprises than the previous year, equivalent to an increase of 20.7%.

Chart 1 shows the five-year percentage change in life science enterprises in Kent local authorities.

Chart 1: 5-year percentage change in life science enterprises

5 year change in life sciences industry enterprises, 2019 to 2024



The number of life science enterprises in Kent and Medway MSOAs is shown in the following map. MSOAs are a geographic hierarchy designed to improve the reporting of small area statistics in England and Wales.

The map shows that life science enterprises are distributed fairly evenly across the county, with the biggest concentrations located around urban areas. The areas with the highest numbers were those where there were between 16 and 40 life science enterprises.

Folkestone & Hythe, Swale and Thanet districts were the only authorities without any pockets of the highest concentrations of life science enterprises.

Map 1: Number of life science enterprises in Kent & Medway MSOAs

Number of life science enterprises in Kent & Medway MSOAs, 2024

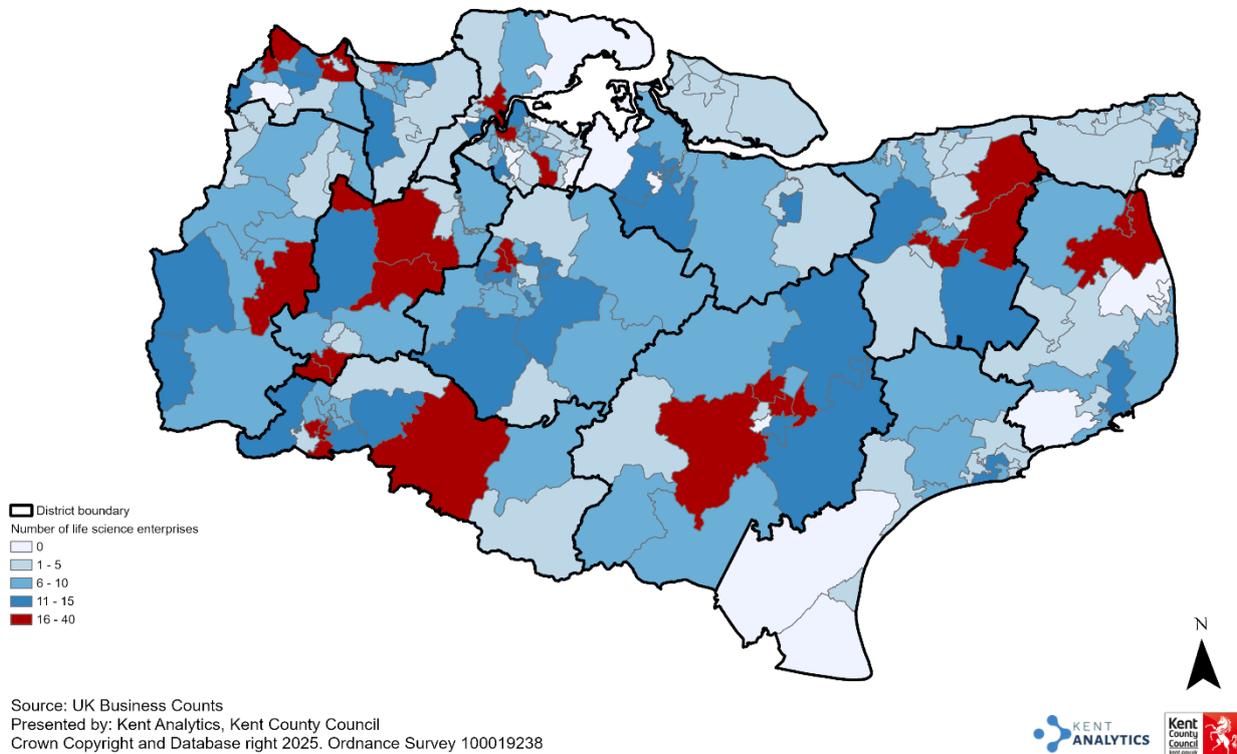


Chart 2 shows the proportion of life science enterprises in all local authorities in England.

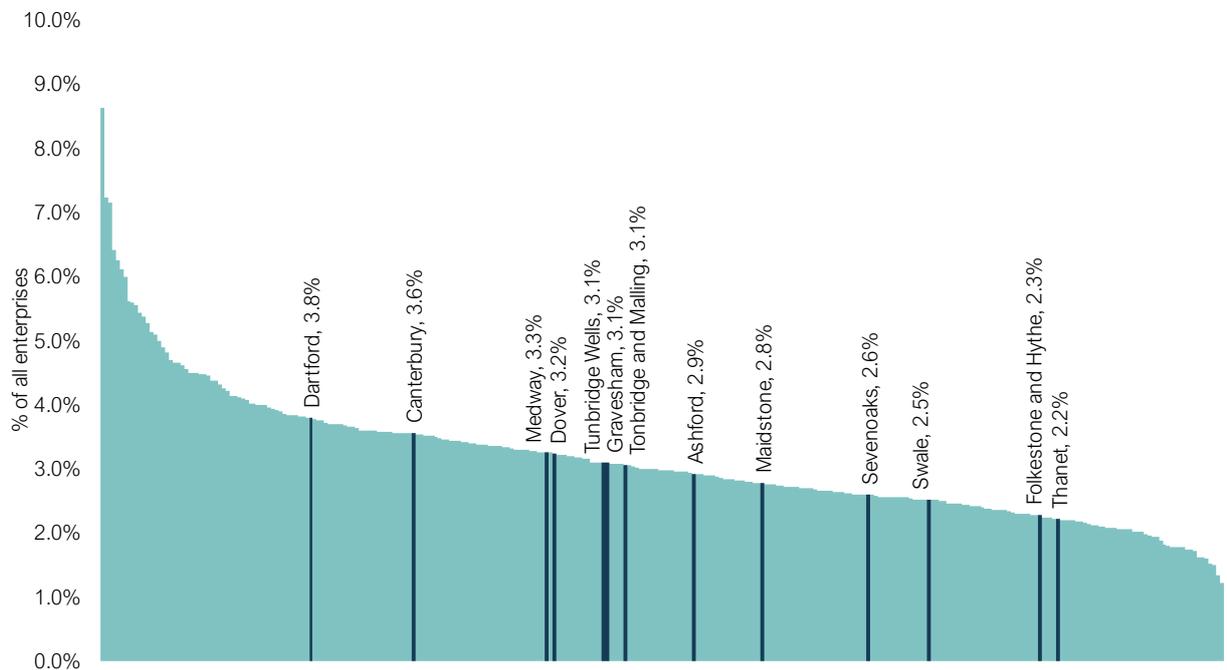
Dartford was the only Kent authority to appear within the top 20% of districts in the country with the highest concentration of life science enterprises in the country (those with more than 3.7%) ranking 56th out of the 296 English local authorities, while Canterbury (3.6%) came just outside the top 20% ranking 83rd.

Folkestone & Hythe and Thanet were within the 20% of authorities in England with the lowest proportion of life science enterprises (those with 2.36% or less).

The number and proportion of life science enterprises in all English local authorities can be found in table 16 in the annexe at the end of this bulletin.

Chart 2: Life science enterprises in England local authorities

Concentration of Life science industry enterprises in local authorities in England
2024



Source: UK Business Counts, ONS
Presented by: KentAnalytics, Kent County Council

To look at the industry in greater detail we have subdivided the life science industry into four broad groups:

Medical & Pharmaceutical Production – including the manufacture of pharmaceutical products and preparations, manufacture of therapeutic medical equipment and the manufacture of medical and dental instruments and supplies

Human Health – activities involved directly with human health such as hospitals and medical practice activities, diagnostic testing and blood banks

Wholesale & Retail – wholesale and retail of pharmaceutical and chemicals goods, dispensing chemists and sale of medical and orthopaedic goods

Research & Experimental Development – including development on biotechnology and other natural sciences and engineering research and development.

Human health accounts for the majority of life science enterprises in all areas. In Kent 80.1% of life science enterprises were within the Human health sector (1,510 enterprises).

Table 3 shows the number of life science enterprises in Kent local authorities by broad industry type.

Table 3: Life science enterprises by broad industry type

2024	Total Life science	Medical & pharmaceutical production	Human health	Medical & pharmaceutical wholesale & retail	Research & experimental development
Ashford	190	5	150	25	5
Canterbury	200	5	165	15	15
Dartford	175	5	140	30	0
Dover	120	5	75	15	25
Folkestone & Hythe	85	0	70	10	0
Gravesham	125	5	95	20	0
Maidstone	220	5	185	25	10
Sevenoaks	170	5	130	30	10
Swale	130	5	95	15	10
Thanet	100	5	80	10	5
Tonbridge & Malling	185	5	155	15	10
Tunbridge Wells	190	5	175	10	0
Kent	1,885	55	1,510	220	95
Medway	290	10	235	40	5
Kent + Medway	2,170	65	1,745	260	100
South East	12,690	445	9,485	1,745	1,010
England	75,940	2,365	58,365	10,645	4,565

Source: UK Business Counts

Presented by: Kent Analytics, Kent County Council

Human health accounted for the majority of life science enterprises in all Kent districts, ranging from 62.5% in Dover to 92.1% in Tunbridge Wells.

In Dover, research & experimental development enterprises accounted for a fifth of all life science enterprises in the district (20.8%), considerably higher than anywhere else in Kent. This is largely due to the location of the Discovery Park enterprise zone at Sandwich, the former Pfizer site.

In Dartford, Gravesham and Sevenoaks, medical and pharmaceutical wholesale and retail accounted for a higher proportion of life science enterprises than other parts of the county.

Medical and pharmaceutical production enterprises account for a higher-than-average proportion of life science enterprises in Dover, Gravesham, and Thanet.

Table 4 shows the proportion of life science enterprises by industry type in Kent local authorities.

Table 4: Proportion of life science enterprises by broad industry type

2024	Total Life science	Medical & pharmaceutical production	Human health	Medical & pharmaceutical wholesale & retail	Research & experimental development
Ashford	100%	2.6%	78.9%	13.2%	2.6%
Canterbury	100%	2.5%	82.5%	7.5%	7.5%
Dartford	100%	2.9%	80.0%	17.1%	0.0%
Dover	100%	4.2%	62.5%	12.5%	20.8%
Folkestone & Hythe	100%	0.0%	82.4%	11.8%	0.0%
Gravesham	100%	4.0%	76.0%	16.0%	0.0%
Maidstone	100%	2.3%	84.1%	11.4%	4.5%
Sevenoaks	100%	2.9%	76.5%	17.6%	5.9%
Swale	100%	3.8%	73.1%	11.5%	7.7%
Thanet	100%	5.0%	80.0%	10.0%	5.0%
Tonbridge & Malling	100%	2.7%	83.8%	8.1%	5.4%
Tunbridge Wells	100%	2.6%	92.1%	5.3%	0.0%
Kent	100%	2.9%	80.1%	11.7%	5.0%
Medway	100%	3.4%	81.0%	13.8%	1.7%
Kent + Medway	100%	3.0%	80.4%	12.0%	4.6%
South East	100%	3.5%	74.7%	13.8%	8.0%
England	100%	3.1%	76.9%	14.0%	6.0%

Source: UK Business Counts

Presented by: Kent Analytics, Kent County Council

Looking in more detail at the enterprises which are classified as life science based it shows that medical and dental practice activities accounted for the majority of total life science enterprises. In Kent 44.8% of all life science enterprises were related to medical and dental practice activities.

Largely the make-up of life science enterprises in Kent reflects the regional and national profile.

Table 5 overleaf shows the detailed breakdown of life sciences enterprises in Kent, Medway, the South East and England.

Table 5: Life science enterprises by detailed industry

2024	Kent	Medway	South East	England
Total Life science	1,885	290	12,690	75,940
Medical & pharmaceutical production	2.9%	3.4%	3.5%	3.1%
<i>Manufacture Of Basic Pharmaceutical Products And Pharmaceutical Preparations</i>	0.8%	0.0%	0.8%	0.8%
<i>Manufacture of irradiation, electromedical & electrotherapeutic equipment</i>	0.0%	0.0%	0.2%	0.2%
<i>Manufacture of medical & dental instruments & supplies</i>	2.4%	1.7%	2.5%	2.2%
Human health	80.1%	81.0%	74.7%	76.9%
<i>Hospital activities</i>	4.0%	8.6%	3.9%	3.9%
<i>Medical and dental practice activities</i>	44.8%	46.6%	42.0%	42.4%
<i>Other human health activities</i>	31.3%	25.9%	29.0%	30.6%
Medical & pharmaceutical wholesale & retail	11.7%	13.8%	13.8%	14.0%
<i>Wholesale of pharmaceutical goods</i>	3.4%	3.4%	4.1%	3.3%
<i>Wholesale of chemical products</i>	1.3%	0.0%	1.9%	1.8%
<i>Dispensing chemist in specialist store</i>	5.0%	8.6%	4.1%	6.8%
<i>Retail of medical and orthopaedic goods in specialist store</i>	1.9%	1.7%	3.7%	2.1%
Research & experimental development	5.0%	1.7%	8.0%	6.0%
<i>Research & experimental development on biotechnology</i>	1.6%	0.0%	2.3%	1.8%
<i>Other research & experimental development on natural sciences & engineering</i>	3.7%	1.7%	5.7%	4.2%

Source: UK Business Counts

Presented by: Kent Analytics, Kent County Council

An enterprise can be classified as a micro, small, medium sized or large depending upon the number of workers it employs.

Table 6: Enterprise employment size bands

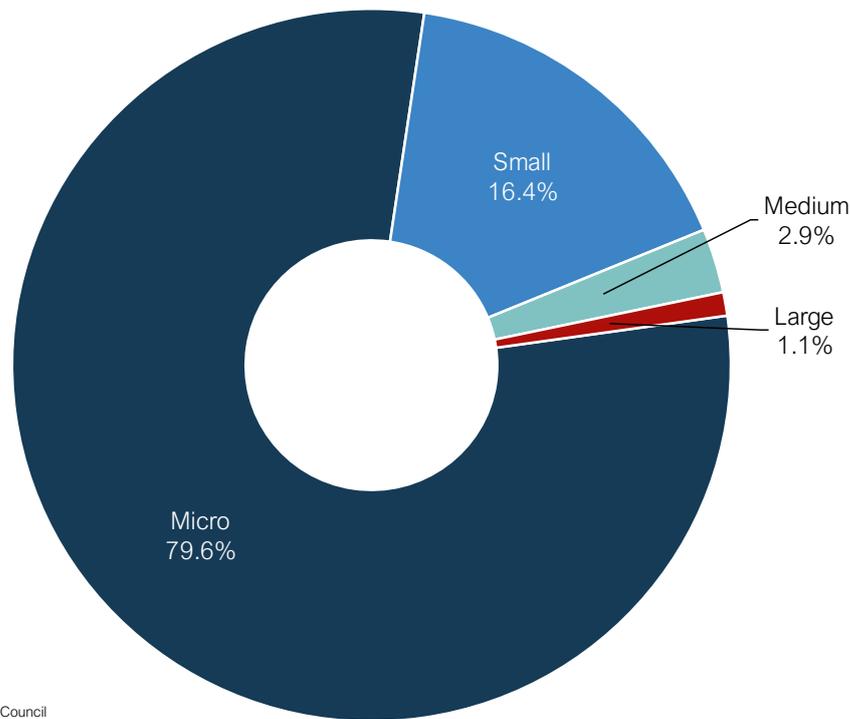
Enterprise size	Number of employees
Micro	0 to 9
Small	10 to 49
Medium	50 to 249
Large	250+

The majority of all enterprises in Kent (89.9%) are micro enterprises employing 0-9 workers. Life science enterprises, however, are less likely to be micro enterprises (79.6%). They are

more likely to be classified as a small enterprise employing 10-49 workers (16.4% of life science enterprises compared to 8.3% for all industries) or medium sized employing 50-249 workers (2.9% compared to 1.5% for all industries).

Chart 3: Life science enterprises in Kent by employment size band

Kent life science enterprises by employment size band, 2024



Source: UK Business Counts, ONS
Presented by: KentAnalytics, Kent County Council

Tables 7 and 8 show the number and percentage of life science enterprises by employment size band in Kent districts.

Large life science enterprises employing 250 workers or more are found in Canterbury (2.5%), Maidstone (2.3%), and Tonbridge & Malling (2.7%). These authorities had a higher proportion of large life science enterprises than the national (0.9%) or regional (1.2%) average.

Table 7: Number of life science enterprises by employment size band

2024	Total	Micro	Small	Medium	Large
Ashford	190	160	20	5	0
Canterbury	200	160	25	5	5
Dartford	175	140	25	5	0
Dover	120	95	20	5	0
Folkestone & Hythe	85	65	20	0	0
Gravesham	125	100	20	5	0
Maidstone	220	170	40	10	5
Sevenoaks	170	140	30	0	0
Swale	130	100	25	5	0
Thanet	100	75	20	5	0
Tonbridge & Malling	185	145	25	5	5
Tunbridge Wells	190	145	40	0	0
Kent	1,885	1,500	310	55	20
Medway	290	215	60	10	5
Kent + Medway	2,170	1,715	370	65	25
South East	12,690	10,105	1,950	485	150
England	75,940	60,985	12,095	2,185	675

Source: UK Business Counts

Presented by: Kent Analytics, Kent County Council

Table 8: Percentage of life science enterprises by employment size band

2024	Micro	Small	Medium	Large
Ashford	84.2%	10.5%	2.6%	0.0%
Canterbury	80.0%	12.5%	2.5%	2.5%
Dartford	80.0%	14.3%	2.9%	0.0%
Dover	79.2%	16.7%	4.2%	0.0%
Folkestone & Hythe	76.5%	23.5%	0.0%	0.0%
Gravesham	80.0%	16.0%	4.0%	0.0%
Maidstone	77.3%	18.2%	4.5%	2.3%
Sevenoaks	82.4%	17.6%	0.0%	0.0%
Swale	76.9%	19.2%	3.8%	0.0%
Thanet	75.0%	20.0%	5.0%	0.0%
Tonbridge & Malling	78.4%	13.5%	2.7%	2.7%
Tunbridge Wells	76.3%	21.1%	0.0%	0.0%
Kent	79.6%	16.4%	2.9%	1.1%
Medway	74.1%	20.7%	3.4%	1.7%
Kent + Medway	79.0%	17.1%	3.0%	1.2%
South East	79.6%	15.4%	3.8%	1.2%
England	80.3%	15.9%	2.9%	0.9%

Source: UK Business Counts

Presented by: Kent Analytics, Kent County Council

37.7% of life science enterprises in Kent had an annual turnover of £250,000 or more in 2024. This is slightly lower than that seen nationally (37.9%) and lower than seen regionally (40.0%).

14.0% of the life science enterprises in the South East region who have an annual turnover of £250,000 or more are based in Kent.

Table 9: Number of life science enterprises by turnover

Life Sciences enterprise Turnover (£ 0,000s)	Kent	Medway	South East	England
Total	1,885	290	12,690	75,940
0 to 49	110	15	950	5,735
50 to 99	600	95	3,635	23,130
100 to 249	465	70	3,035	18,315
250 to 499	235	30	1,655	9,170
500 to 999	155	45	1,160	7,205
1000 to 1999	125	20	805	5,345
2000 to 4999	115	10	800	4,225
5000 to 9999	35	5	225	1,100
10000 to 49999	30	0	275	1,075
50000+	15	5	150	640

Source: UK Business Counts

Presented by: Kent Analytics, Kent County Council

Table 10: Percentage of life science enterprises by turnover

Life Sciences enterprise Turnover (£ 0,000s)	Kent	Medway	South East	England
Total	100%	100%	100%	100%
0 to 49	5.8%	5.2%	7.5%	7.6%
50 to 99	31.8%	32.8%	28.6%	30.5%
100 to 249	24.7%	24.1%	23.9%	24.1%
250 to 499	12.5%	10.3%	13.0%	12.1%
500 to 999	8.2%	15.5%	9.1%	9.5%
1000 to 1999	6.6%	6.9%	6.3%	7.0%
2000 to 4999	6.1%	3.4%	6.3%	5.6%
5000 to 9999	1.9%	1.7%	1.8%	1.4%
10000 to 49999	1.6%	0.0%	2.2%	1.4%
50000+	0.8%	1.7%	1.2%	0.8%

Source: UK Business Counts

Presented by: Kent Analytics, Kent County Council

Employee Jobs in Life Science Industries

The Business Register and Employment Survey (BRES) provides us with estimates of the number of employees by industrial sector. The life science sector used in this bulletin is defined using the 2007 Standard Industrial Classification (2007SIC). The latest data is for 2023.

Nationally life science supplies over two and a half million employee jobs, accounting for 9.7% of all jobs in the country.

The London Region had the highest number of Life Science jobs in the country (450,500). The South East had the second highest number of life science employee jobs in the country (444,000) accounting for 10.3% of all employee jobs in the region. The North West of England had the highest proportion with life science jobs accounting for just over one in ten (11.1%) of all jobs in the region.

The London region saw the biggest increase in number of life science employee jobs over the last 5 years (+87,500). London and the North West saw the biggest percentage increase of 22.5% each.

In the South East life science employee jobs increased by 17.8% over the last five years (+68,000 jobs).

Table 11: Life science employee jobs by region

Life Sciences Jobs 2023	Number	%	5-year change	5-year % change
England	2,680,000	9.7%	416,500	18.3%
North West	394,000	11.1%	72,500	22.5%
North East	118,500	10.7%	6,500	5.8%
South West	272,000	10.5%	33,000	15.3%
South East	444,000	10.3%	68,000	17.8%
East Midlands	215,000	10.1%	39,500	19.7%
Yorkshire and The Humber	246,500	9.9%	34,500	16.9%
East	279,500	9.7%	39,500	16.5%
West Midlands	260,000	9.6%	35,500	16.3%
London	450,500	7.9%	87,500	22.5%

Ranked by 2023 %

Source: BRES

Presented by: Kent Analytics, Kent County Council

As of 2023 it is estimated that there were 63,000 employees working in life science industries in Kent, accounting for 9.7% of all employee jobs in the county. This is slightly

lower than the regional average (10.3%) and the same as the national average (9.7%). Medway had a higher proportion of life science employee jobs (10.9%).

In Kent, Ashford and Maidstone districts had the highest number of life science employee jobs (both 10,000). Ashford also had the largest proportion (16.1%).

The lowest number of life science jobs was in Gravesham (1,400) and Folkestone & Hythe (1,600).

Over the last five years seven local authorities saw an increase in life science jobs. The biggest increase was in Ashford where there were 3,500 more life science jobs than seen in 2018.

One Kent authority saw a drop in life science employee jobs. In Sevenoaks there were an estimated 300 fewer life science jobs than in 2018, a fall of 11.1%.

Four local authorities saw no change in the number of life science jobs over the last five years.

Table 12: Life science employees

Life Science Jobs 2023	Number	%	5-year change	5-year % change
Ashford	10,000	16.1%	3,500	53.8%
Canterbury	8,000	11.4%	2,000	33.3%
Dartford	9,500	13.8%	3,000	46.2%
Dover	3,500	9.3%	1,100	47.4%
Folkestone & Hythe	1,600	4.0%	0	0.0%
Gravesham	1,400	4.5%	0	0.0%
Maidstone	10,000	4.1%	1,500	17.6%
Sevenoaks	2,000	12.9%	-300	-11.1%
Swale	3,000	5.6%	0	0.0%
Thanet	5,000	11.8%	800	17.6%
Tonbridge & Malling	2,500	3.8%	0	0.0%
Tunbridge Wells	6,500	12.3%	500	8.3%
Kent	63,000	9.7%	12,000	23.5%
Medway	10,500	10.9%	1,000	10.5%
Kent + Medway	73,500	9.8%	13,000	21.5%
South East	444,000	10.3%	68,000	18.1%
England	2,680,000	9.7%	416,500	18.4%

Source: BRES

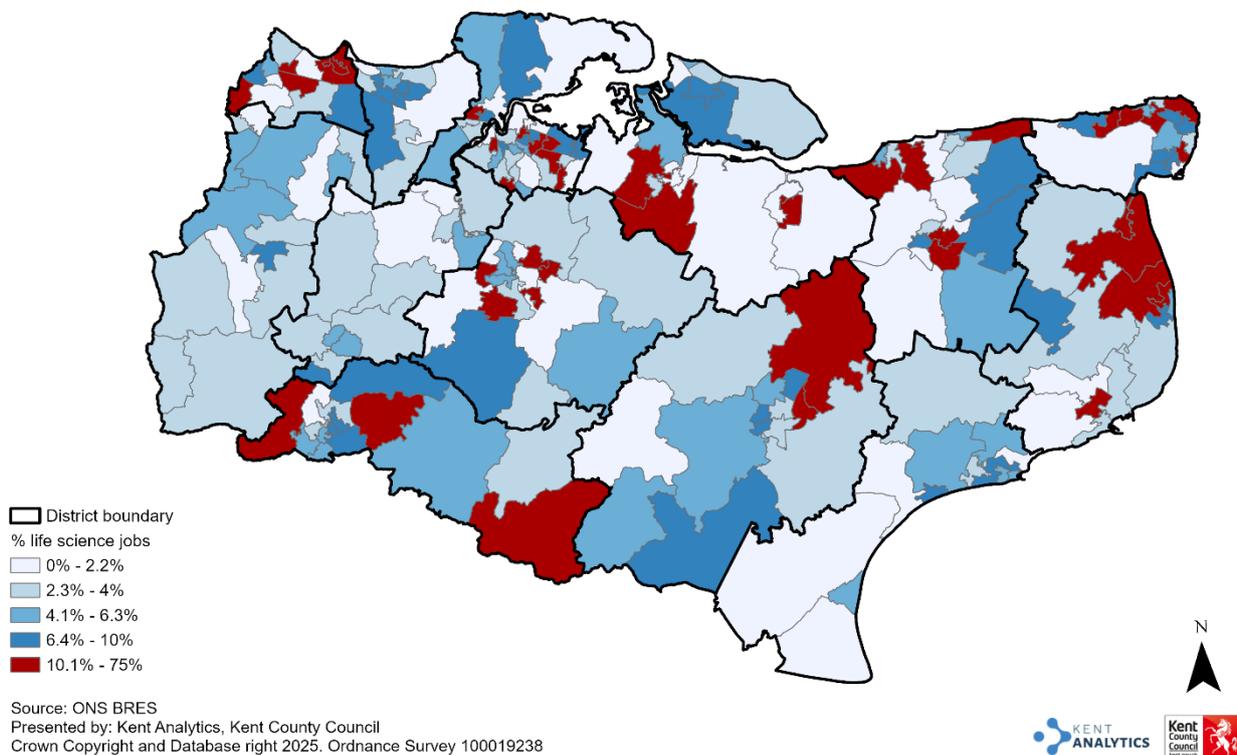
Presented by: Kent Analytics, Kent County Council

The proportion of employee jobs in life science in Kent and Medway MSOAs is shown in the following map. MSOAs are a geographic hierarchy designed to improve the reporting of small area statistics in England and Wales.

The map shows that life science employee jobs were distributed fairly evenly across the county, with the biggest concentrations located around urban areas particularly around locations of hospitals. The areas with the highest concentrations were those where life science enterprises accounted for between 10.1% and 75% of all enterprises. Folkestone & Hythe, Sevenoaks, Tonbridge & Malling and Gravesham had no pockets of the highest density.

Map 2: Percentage of employee jobs in life science industries in Kent & Medway

Percentage of life science employee jobs in Kent & Medway MSOAs, 2023

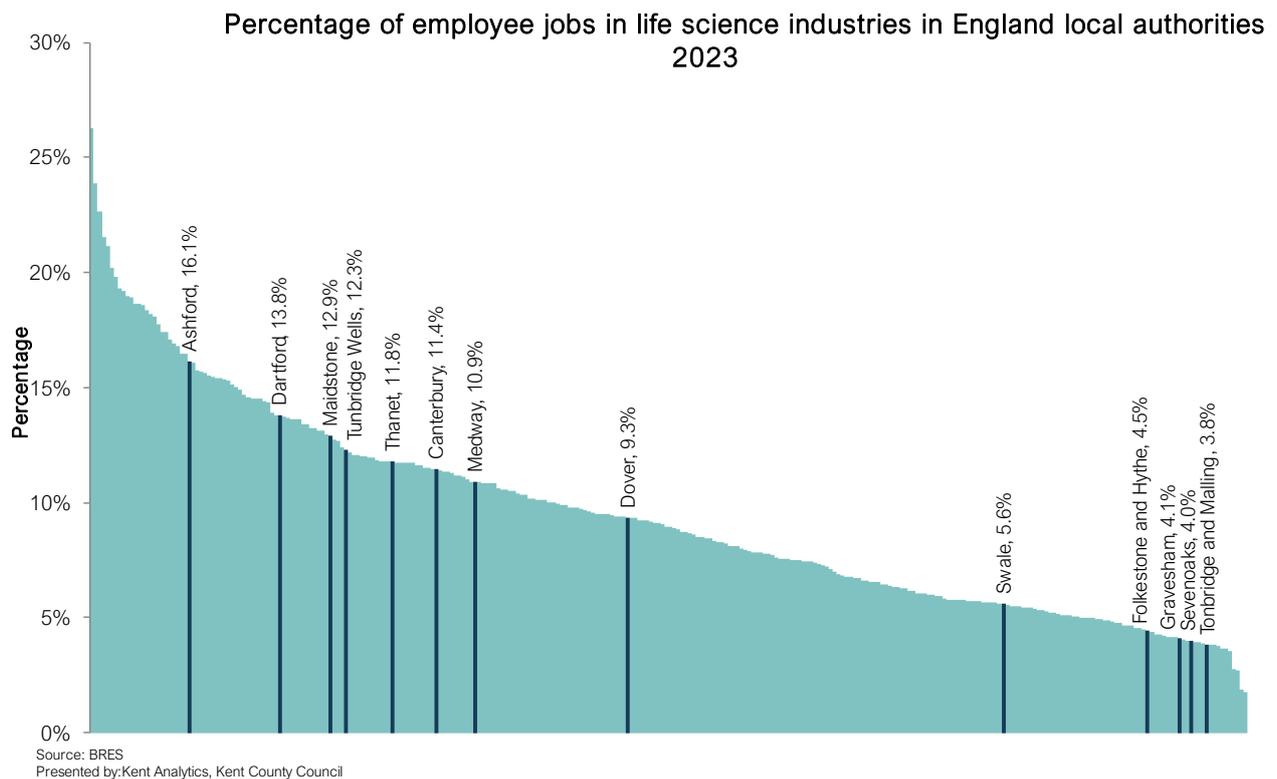


When compared to other authorities in England, two Kent local authorities are within the top 20% local authorities in the country with the highest percentage of employee jobs in life science. These are those areas where the industry provides 13.1% of employee jobs or more. Ashford (16.7%) and Dartford (13.8%) were Kent's highest ranking local authorities and ranked 26th and 49th out of the 296 local authorities in England.

Gravesham, Folkestone & Hythe, Sevenoaks, and Tonbridge & Malling were within the bottom 20% in the country (those with 5.49% or less employee jobs in life science).

A table showing the number and percentage of life science employee jobs in all English local authorities can be found in table 17 in the annexe at the end of this bulletin.

Chart 4: Employee jobs in life science in English local authorities



The majority of life science employee jobs were within human health activities. In Kent they accounted for 86.5% of all life science jobs.

Human health activities accounted for the highest proportion of life science employee jobs in all Kent local authorities. This is particularly true of local authorities where large hospitals are situated.

Dover (46.4%), Sevenoaks (10.0%) and Swale (11.7%) districts had a considerably higher proportion of life science employee jobs in research and experimental development than anywhere else in Kent. This is also much higher than the national average of 5.4%.

Swale (10.0%) and Ashford (6.5%) had a much higher proportion of life science employee jobs in medical and pharmaceutical production than the Kent, South East and national averages.

Folkestone & Hythe (13.5%), Gravesham (13.1%), Sevenoaks (20.0%) and Tonbridge & Malling (14.0%) had a much higher proportion of medical and pharmaceutical wholesale & retail jobs.

Tables 13 and 14 show the number and proportion of life science employee jobs by broad industry.

Please note that due to rounding, percentages may not sum to 100%.

Table 13: Number of life science employee jobs by broad industry

2023	Total Life science	Medical & pharmaceutical production	Human health	Medical & pharmaceutical wholesale & retail	Research & experimental development
Ashford	10,000	700	9,000	300	0
Canterbury	8,000	0	7,500	300	100
Dartford	9,500	100	9,000	400	100
Dover	3,500	0	1,600	300	1,600
Folkestone & Hythe	1,600	0	1,400	200	0
Gravesham	1,400	100	1,000	200	100
Maidstone	10,000	100	9,000	900	0
Sevenoaks	2,000	100	1,400	400	200
Swale	3,000	300	2,000	300	400
Thanet	5,000	100	4,800	200	0
Tonbridge & Malling	2,500	100	1,900	400	100
Tunbridge Wells	6,500	100	6,000	300	0
Kent	63,000	1,500	54,500	4,000	2,500
Medway	10,500	100	9,500	800	0
Kent + Medway	73,500	1,600	64,500	4,800	2,800
South East	444,000	18,500	346,500	40,500	39,000
England	2,680,000	79,500	2,276,500	180,000	144,000

Source: BRES

Presented by: Kent Analytics, Kent County Council

Table 14: Proportion of life science employee jobs by broad industry

2023	Total Life science	Medical & pharmaceutical production	Human health	Medical & pharmaceutical wholesale & retail	Research & experimental development
Ashford	100.0%	6.5%	90.0%	2.8%	0.4%
Canterbury	100.0%	0.1%	93.8%	3.8%	0.8%
Dartford	100.0%	0.6%	94.7%	4.2%	1.1%
Dover	100.0%	0.7%	46.4%	7.1%	46.4%
Folkestone & Hythe	100.0%	0.0%	84.6%	13.5%	1.8%
Gravesham	100.0%	3.6%	72.7%	13.1%	5.5%
Maidstone	100.0%	0.7%	90.0%	8.5%	0.2%
Sevenoaks	100.0%	2.5%	68.8%	20.0%	10.0%
Swale	100.0%	10.0%	66.7%	9.2%	11.7%
Thanet	100.0%	1.2%	95.0%	4.6%	0.2%
Tonbridge & Malling	100.0%	5.6%	75.0%	14.0%	3.6%
Tunbridge Wells	100.0%	1.2%	92.3%	3.8%	0.2%
Kent	100.0%	2.4%	86.5%	6.3%	4.0%
Medway	100.0%	1.0%	90.5%	7.1%	0.4%
Kent + Medway	100.0%	2.2%	87.8%	6.5%	3.7%
South East	100.0%	4.2%	78.0%	9.1%	8.8%
England	100.0%	3.0%	84.9%	6.7%	5.4%

Source: BRES

Presented by: Kent Analytics, Kent County Council

The majority of life science enterprises were within human health, so it is unsurprising that this group provides the highest number of life science employee jobs. However, where most of the enterprises were medical and dental practices, the majority of life science employee jobs were found specifically within hospitals.

The proportion of employee jobs in each of the individual life science industries in Kent reflects the national picture with a couple of exceptions. Kent had a lower proportion of life science jobs in hospital activities (48.4% in Kent compared to 54.5% nationally) but a higher proportion in other human health activities than the national average (21.4% in Kent compared to 17.4% nationally).

Table 15: Percentage of life science employee jobs by detailed industry

2023	Kent	Medway	South East	England
Total Life science	63,000	10,500	444,000	2,680,000
Medical & pharmaceutical production	2.4%	1.0%	4.2%	3.0%
<i>Manufacture Of Basic Pharmaceutical Products And Pharmaceutical Preparations</i>	1.0%	0.0%	1.1%	1.4%
<i>Manufacture of irradiation, electromedical & electrotherapeutic equipment</i>	0.1%	0.7%	0.7%	0.2%
<i>Manufacture of medical & dental instruments & supplies</i>	1.4%	0.1%	2.4%	1.3%
Human health	86.5%	90.5%	78.0%	84.9%
<i>Hospital activities</i>	48.4%	57.1%	45.5%	54.5%
<i>Medical and dental practice activities</i>	16.7%	14.3%	14.8%	13.1%
<i>Other human health activities</i>	21.4%	19.0%	17.8%	17.4%
Medical & pharmaceutical wholesale & retail	6.3%	7.1%	9.1%	6.7%
<i>Wholesale of pharmaceutical goods</i>	1.5%	2.6%	5.4%	2.7%
<i>Wholesale of chemical products</i>	0.4%	0.4%	0.5%	0.7%
<i>Dispensing chemist in specialist store</i>	3.6%	4.0%	2.5%	2.9%
<i>Retail of medical and orthopaedic goods in specialist store</i>	1.0%	0.2%	0.7%	0.4%
Research & experimental development	4.0%	0.4%	8.8%	5.4%
<i>Research & experimental development on biotechnology</i>	0.2%	0.0%	1.4%	0.7%
<i>Other research & experimental development on natural sciences & engineering</i>	4.0%	0.4%	7.4%	4.7%

Source: BRES

Presented by: Kent Analytics, Kent County Council

Annexe

Table 16: Life Science Enterprises in English local authorities, 2024

Local authority name	Local authority code	Number of Life Science enterprises	% Life Science enterprises
Oadby and Wigston	E07000135	190	8.6%
Cambridge	E07000008	360	7.2%
Oxford	E07000178	350	7.2%
South Cambridgeshire	E07000012	520	6.4%
Harlow	E07000073	215	6.3%
Trafford	E08000009	700	6.1%
Winchester	E07000094	485	6.0%
St. Helens	E08000013	260	5.6%
Birmingham	E08000025	2,085	5.6%
Blackburn with Darwen	E06000008	305	5.6%
Bolton	E08000001	555	5.4%
Solihull	E08000029	450	5.4%
Broxtowe	E07000172	175	5.3%
Kirklees	E08000034	790	5.1%
Preston	E07000123	290	5.1%
Newcastle upon Tyne	E08000021	435	5.0%
Bradford	E08000032	810	4.9%
Wirral	E08000015	415	4.8%
Eastbourne	E07000061	145	4.7%
Stockport	E08000007	570	4.7%
Manchester	E08000003	1,065	4.7%
Walsall	E08000030	385	4.6%
Harrow	E09000015	695	4.6%
Leicester	E06000016	610	4.5%
Lincoln	E07000138	120	4.5%
Three Rivers	E07000102	240	4.5%
Norwich	E07000148	225	4.5%
Rushcliffe	E07000176	230	4.5%
Vale of White Horse	E07000180	265	4.5%
Nottingham	E06000018	430	4.4%
Derby	E06000015	325	4.4%
Coventry	E08000026	430	4.3%
Sheffield	E08000019	715	4.3%
Newcastle-under-Lyme	E07000195	150	4.2%
Watford	E07000103	210	4.1%
Rochdale	E08000005	285	4.1%
Hertsmere	E07000098	315	4.1%
Exeter	E07000041	180	4.1%
Leeds	E08000035	1,185	4.1%

Local authority name	Local authority code	Number of Life Science enterprises	% Life Science enterprises
Halton	E06000006	140	4.0%
Gedling	E07000173	145	4.0%
Charnwood	E07000130	265	4.0%
Stockton-on-Tees	E06000004	220	4.0%
Redbridge	E09000026	585	4.0%
Pendle	E07000122	125	4.0%
Liverpool	E08000012	565	3.9%
Stevenage	E07000243	130	3.9%
Croydon	E09000008	565	3.9%
Worthing	E07000229	150	3.9%
Kingston upon Thames	E09000021	325	3.8%
Barnet	E09000003	965	3.8%
Southend-on-Sea	E06000033	265	3.8%
Merton	E09000024	425	3.8%
Greenwich	E09000011	375	3.8%
Bromley	E09000006	550	3.8%
Dartford	E07000107	175	3.8%
Sutton	E09000029	310	3.8%
Oldham	E08000004	275	3.8%
Test Valley	E07000093	220	3.8%
Southampton	E06000045	275	3.7%
South Norfolk	E07000149	215	3.7%
Sefton	E08000014	290	3.7%
Welwyn Hatfield	E07000241	185	3.7%
Warwick	E07000222	265	3.7%
St Albans	E07000240	305	3.7%
Torbay	E06000027	150	3.7%
Wandsworth	E09000032	550	3.7%
Brentwood	E07000068	160	3.6%
Brent	E09000005	560	3.6%
Luton	E06000032	285	3.6%
Cheshire East	E06000049	695	3.6%
Wolverhampton	E08000031	295	3.6%
Burnley	E07000117	95	3.6%
Epsom and Ewell	E07000208	130	3.6%
Bury	E08000002	275	3.6%
Calderdale	E08000033	290	3.6%
Guildford	E07000209	255	3.6%
Sandwell	E08000028	355	3.6%
Tameside	E08000008	225	3.6%
Cheltenham	E07000078	185	3.6%
Kensington and Chelsea	E09000020	465	3.6%

Local authority name	Local authority code	Number of Life Science enterprises	% Life Science enterprises
Cheshire West and Chester	E06000050	480	3.6%
Canterbury	E07000106	200	3.6%
Windsor and Maidenhead	E06000040	320	3.5%
Woking	E07000217	165	3.5%
Gateshead	E08000037	195	3.5%
Bristol, City of	E06000023	645	3.5%
Hillingdon	E09000017	505	3.5%
Richmond upon Thames	E09000027	435	3.5%
Warrington	E06000007	295	3.5%
Rotherham	E08000018	260	3.5%
Bournemouth, Christchurch and Poole	E06000058	535	3.5%
Peterborough	E06000031	270	3.4%
Crawley	E07000226	120	3.4%
Dudley	E08000027	340	3.4%
Plymouth	E06000026	215	3.4%
Ealing	E09000009	605	3.4%
Eastleigh	E07000086	180	3.4%
Hammersmith and Fulham	E09000013	410	3.4%
Bedford	E06000055	245	3.4%
Reigate and Banstead	E07000211	230	3.4%
Colchester	E07000071	250	3.4%
Hyndburn	E07000120	80	3.4%
Bath and North East Somerset	E06000022	285	3.4%
North Lincolnshire	E06000013	190	3.4%
Stoke-on-Trent	E06000021	220	3.4%
Havering	E09000016	345	3.3%
Lambeth	E09000022	440	3.3%
Ipswich	E07000202	155	3.3%
Milton Keynes	E06000042	410	3.3%
Darlington	E06000005	110	3.3%
South Ribble	E07000126	130	3.3%
Worcester	E07000237	110	3.3%
Slough	E06000039	210	3.3%
Fareham	E07000087	140	3.3%
Sunderland	E08000024	195	3.3%
Elmbridge	E07000207	275	3.3%
Medway	E06000035	290	3.3%
South Tyneside	E08000023	105	3.3%
Dover	E07000108	120	3.2%
Middlesbrough	E06000002	110	3.2%
Lewisham	E09000023	310	3.2%
North Hertfordshire	E07000099	200	3.2%

Local authority name	Local authority code	Number of Life Science enterprises	% Life Science enterprises
Buckinghamshire	E06000060	1,000	3.2%
Mid Sussex	E07000228	230	3.2%
Chelmsford	E07000070	260	3.2%
Wokingham	E06000041	265	3.2%
North Tyneside	E08000022	170	3.2%
South Oxfordshire	E07000179	250	3.2%
York	E06000014	220	3.1%
Havant	E07000090	135	3.1%
Redcar and Cleveland	E06000003	95	3.1%
Tunbridge Wells	E07000116	190	3.1%
Gravesham	E07000109	125	3.1%
Bromsgrove	E07000234	155	3.1%
Fylde	E07000119	105	3.1%
Salford	E08000006	345	3.1%
Stafford	E07000197	165	3.1%
Tonbridge and Malling	E07000115	185	3.1%
Harborough	E07000131	165	3.0%
Hounslow	E09000018	400	3.0%
Portsmouth	E06000044	180	3.0%
Bracknell Forest	E06000036	135	3.0%
Newham	E09000025	395	3.0%
Chorley	E07000118	135	3.0%
Brighton and Hove	E06000043	420	3.0%
Wyre	E07000128	120	3.0%
Enfield	E09000010	445	3.0%
Barking and Dagenham	E09000002	235	3.0%
Knowsley	E08000011	100	3.0%
Wakefield	E08000036	295	3.0%
Gloucester	E07000081	110	3.0%
Runnymede	E07000212	130	3.0%
Reading	E06000038	195	3.0%
Rushmoor	E07000092	95	3.0%
Cherwell	E07000177	210	2.9%
Ashford	E07000105	190	2.9%
Surrey Heath	E07000214	130	2.9%
Westminster	E09000033	1,580	2.9%
West Lancashire	E07000127	135	2.9%
Bexley	E09000004	245	2.9%
Mole Valley	E07000210	150	2.9%
Blaby	E07000129	120	2.9%
Haringey	E09000014	370	2.9%
Lewes	E07000063	120	2.8%

Local authority name	Local authority code	Number of Life Science enterprises	% Life Science enterprises
Nuneaton and Bedworth	E07000219	100	2.8%
West Suffolk	E07000245	220	2.8%
Huntingdonshire	E07000011	220	2.8%
Basingstoke and Deane	E07000084	195	2.8%
Camden	E09000007	1,020	2.8%
County Durham	E06000047	405	2.8%
Lancaster	E07000121	130	2.8%
Hartlepool	E06000001	60	2.8%
Mansfield	E07000174	90	2.8%
Maidstone	E07000110	220	2.8%
Rosendale	E07000125	70	2.8%
Basildon	E07000066	210	2.8%
Telford and Wrekin	E06000020	160	2.8%
Dacorum	E07000096	215	2.7%
Gosport	E07000088	50	2.7%
Southwark	E09000028	430	2.7%
North East Lincolnshire	E06000012	125	2.7%
South Staffordshire	E07000196	115	2.7%
West Oxfordshire	E07000181	160	2.7%
Tamworth	E07000199	60	2.7%
Swindon	E06000030	190	2.7%
Arun	E07000224	150	2.7%
Malvern Hills	E07000235	115	2.7%
East Staffordshire	E07000193	130	2.7%
Broadland	E07000144	130	2.7%
Uttlesford	E07000077	150	2.7%
South Gloucestershire	E06000025	270	2.7%
East Hampshire	E07000085	170	2.7%
Tower Hamlets	E09000030	435	2.6%
Thurrock	E06000034	185	2.6%
Wigan	E08000010	245	2.6%
Epping Forest	E07000072	220	2.6%
Kingston upon Hull, City of	E06000010	170	2.6%
Islington	E09000019	590	2.6%
East Riding of Yorkshire	E06000011	360	2.6%
Stroud	E07000082	150	2.6%
Doncaster	E08000017	255	2.6%
Sevenoaks	E07000111	170	2.6%
Hinckley and Bosworth	E07000132	115	2.6%
West Lindsey	E07000142	95	2.6%
Central Bedfordshire	E06000056	320	2.6%
Isle of Wight	E06000046	120	2.6%

Local authority name	Local authority code	Number of Life Science enterprises	% Life Science enterprises
New Forest	E07000091	200	2.6%
Wealden	E07000065	220	2.6%
Boston	E07000136	60	2.6%
Adur	E07000223	60	2.6%
Chesterfield	E07000034	85	2.6%
Great Yarmouth	E07000145	70	2.6%
Waltham Forest	E09000031	305	2.5%
South Kesteven	E07000141	150	2.5%
Waverley	E07000216	205	2.5%
Rother	E07000064	105	2.5%
Barnsley	E08000016	170	2.5%
Swale	E07000113	130	2.5%
North Somerset	E06000024	225	2.5%
Redditch	E07000236	75	2.5%
Isles of Scilly	E06000053	5	2.5%
East Devon	E07000040	170	2.5%
East Hertfordshire	E07000242	195	2.5%
Blackpool	E06000009	95	2.5%
Rochford	E07000075	90	2.5%
Horsham	E07000227	185	2.5%
North West Leicestershire	E07000134	105	2.4%
Tandridge	E07000215	120	2.4%
Ashfield	E07000170	75	2.4%
North Kesteven	E07000139	100	2.4%
Hastings	E07000062	70	2.4%
Rugby	E07000220	115	2.4%
South Hams	E07000044	125	2.4%
East Cambridgeshire	E07000009	95	2.4%
Rutland	E06000017	45	2.4%
Hart	E07000089	105	2.4%
Ribble Valley	E07000124	85	2.4%
South Derbyshire	E07000039	95	2.4%
Braintree	E07000067	155	2.3%
Wiltshire	E06000054	500	2.3%
West Northamptonshire	E06000062	435	2.3%
Teignbridge	E07000045	135	2.3%
West Berkshire	E06000037	185	2.3%
Cannock Chase	E07000192	80	2.3%
Chichester	E07000225	155	2.3%
Tewkesbury	E07000083	100	2.3%
Folkestone and Hythe	E07000112	85	2.3%
Newark and Sherwood	E07000175	110	2.2%

Local authority name	Local authority code	Number of Life Science enterprises	% Life Science enterprises
Amber Valley	E07000032	105	2.2%
Bassetlaw	E07000171	95	2.2%
Hackney	E09000012	570	2.2%
Thanet	E07000114	100	2.2%
North Northamptonshire	E06000061	335	2.2%
High Peak	E07000037	85	2.2%
Spelthorne	E07000213	100	2.2%
Stratford-on-Avon	E07000221	185	2.2%
Shropshire	E06000051	345	2.2%
Lichfield	E07000194	105	2.2%
Broxbourne	E07000095	95	2.2%
Wychavon	E07000238	145	2.1%
Dorset	E06000059	380	2.1%
Breckland	E07000143	110	2.1%
Erewash	E07000036	80	2.1%
North Yorkshire	E06000065	685	2.1%
Derbyshire Dales	E07000035	95	2.1%
North East Derbyshire	E07000038	70	2.1%
Somerset	E06000066	515	2.1%
Wyre Forest	E07000239	75	2.1%
Cotswold	E07000079	125	2.1%
Cornwall	E06000052	520	2.1%
Northumberland	E06000057	235	2.1%
Babergh	E07000200	85	2.0%
East Suffolk	E07000244	190	2.0%
Maldon	E07000074	70	2.0%
Tendring	E07000076	95	2.0%
Castle Point	E07000069	65	2.0%
King's Lynn and West Norfolk	E07000146	110	1.9%
Melton	E07000133	50	1.9%
North Devon	E07000043	95	1.9%
Herefordshire, County of	E06000019	195	1.8%
East Lindsey	E07000137	100	1.8%
Mid Suffolk	E07000203	90	1.8%
Bolsover	E07000033	40	1.8%
North Norfolk	E07000147	75	1.8%
North Warwickshire	E07000218	50	1.8%
West Devon	E07000047	55	1.7%
Cumberland	E06000063	195	1.7%
City of London	E09000001	385	1.7%
Westmorland and Furness	E06000064	185	1.6%
Forest of Dean	E07000080	60	1.6%

Local authority name	Local authority code	Number of Life Science enterprises	% Life Science enterprises
Staffordshire Moorlands	E07000198	65	1.6%
South Holland	E07000140	60	1.5%
Fenland	E07000010	55	1.5%
Mid Devon	E07000042	60	1.3%
Torridge	E07000046	45	1.2%

Source: ONS Business Counts

Presented by: Kent Analytics, Kent County Council

Table 17: Life science employee jobs in English local authorities, 2023

Local authority name	Local authority code	Number of life science employee jobs	% of life science employee jobs
South Norfolk	E07000149	15,500	26.3%
Ashfield	E07000170	13,500	23.9%
South Cambridgeshire	E07000012	20,500	22.7%
Middlesbrough	E06000002	14,000	21.5%
Cambridge	E07000008	24,500	21.1%
Worthing	E07000229	10,000	20.2%
Stevenage	E07000243	10,500	19.8%
Blackburn with Darwen	E06000008	13,500	19.3%
Torbay	E06000027	9,500	19.2%
Knowsley	E08000011	13,000	19.0%
Lincoln	E07000138	10,500	18.9%
Oxford	E07000178	23,500	18.7%
Southampton	E06000045	21,500	18.6%
Halton	E06000006	12,000	18.6%
Surrey Heath	E07000214	10,000	18.3%
Great Yarmouth	E07000145	7,000	18.2%
Lambeth	E09000022	27,500	18.1%
Blackpool	E06000009	11,000	17.7%
Stoke-on-Trent	E06000021	21,500	17.4%
Wandsworth	E09000032	22,000	17.4%
Wirral	E08000015	17,500	17.1%
Gloucester	E07000081	11,500	16.9%
Runnymede	E07000212	9,500	16.8%
Harlow	E07000073	7,000	16.5%
Eastbourne	E07000061	6,500	16.5%
Ashford	E07000105	10,000	16.1%
Exeter	E07000041	15,500	16.1%
Liverpool	E08000012	44,500	15.8%
Chesterfield	E07000034	8,000	15.7%

Local authority name	Local authority code	Number of life science employee jobs	% of life science employee jobs
Boston	E07000136	5,000	15.6%
Sutton	E09000029	11,000	15.5%
Nottingham	E06000018	32,500	15.5%
Vale of White Horse	E07000180	11,000	15.4%
Plymouth	E06000026	18,000	15.4%
Leicester	E06000016	26,000	15.3%
North Devon	E07000043	6,500	15.3%
Hastings	E07000062	5,000	15.2%
Newcastle upon Tyne	E08000021	30,000	15.0%
Havering	E09000016	13,500	14.9%
Bath and North East Somerset	E06000022	14,000	14.7%
Wolverhampton	E08000031	16,000	14.5%
Kensington and Chelsea	E09000020	18,500	14.5%
Salford	E08000006	23,500	14.5%
Reigate and Banstead	E07000211	9,500	14.5%
Worcester	E07000237	8,000	14.4%
Preston	E07000123	14,000	14.4%
Ipswich	E07000202	10,000	13.9%
Greenwich	E09000011	12,500	13.8%
Dartford	E07000107	9,500	13.8%
Welwyn Hatfield	E07000241	10,500	13.7%
Bury	E08000002	10,000	13.7%
Epsom and Ewell	E07000208	4,500	13.6%
Sheffield	E08000019	37,000	13.6%
Portsmouth	E06000044	14,500	13.6%
Slough	E06000039	11,000	13.4%
Southend-on-Sea	E06000033	8,500	13.4%
Derby	E06000015	18,000	13.2%
Isle of Wight	E06000046	7,000	13.2%
Brent	E09000005	16,000	13.1%
Oldham	E08000004	11,000	13.1%
Tameside	E08000008	9,000	12.9%
Maidstone	E07000110	10,000	12.9%
Bedford	E06000055	10,500	12.7%
Swindon	E06000030	14,000	12.7%
Winchester	E07000094	12,000	12.4%
Tunbridge Wells	E07000116	6,500	12.3%
Chelmsford	E07000070	11,000	12.2%
Nuneaton and Bedworth	E07000219	5,500	12.1%
Lancaster	E07000121	7,000	12.1%
Reading	E06000038	14,500	12.0%
Bristol, City of	E06000023	37,000	12.0%

Local authority name	Local authority code	Number of life science employee jobs	% of life science employee jobs
Guildford	E07000209	10,000	12.0%
Brighton and Hove	E06000043	17,000	11.9%
King's Lynn and West Norfolk	E07000146	7,000	11.9%
Cheltenham	E07000078	7,500	11.8%
Hammersmith and Fulham	E09000013	17,000	11.8%
Lewisham	E09000023	8,000	11.8%
Thanet	E07000114	5,000	11.8%
Birmingham	E08000025	67,500	11.7%
Wiltshire	E06000054	24,500	11.7%
Kingston upon Hull, City of	E06000010	15,000	11.7%
South Kesteven	E07000141	6,500	11.7%
Dudley	E08000027	13,000	11.7%
Watford	E07000103	7,500	11.6%
Basingstoke and Deane	E07000084	10,000	11.6%
Doncaster	E08000017	15,000	11.5%
Shropshire	E06000051	15,000	11.5%
Mid Sussex	E07000228	7,000	11.5%
Canterbury	E07000106	8,000	11.4%
Bournemouth, Christchurch and Poole	E06000058	21,500	11.4%
Bradford	E08000032	22,500	11.4%
Camden	E09000007	46,500	11.3%
East Staffordshire	E07000193	7,000	11.3%
Cheshire East	E06000049	23,000	11.2%
Burnley	E07000117	4,300	11.2%
Colchester	E07000071	9,500	11.1%
Bracknell Forest	E06000036	6,500	11.0%
Darlington	E06000005	6,000	10.9%
Medway	E06000035	10,500	10.9%
York	E06000014	12,500	10.9%
Stafford	E07000197	7,000	10.9%
Bolton	E08000001	12,500	10.8%
Buckinghamshire	E06000060	26,500	10.8%
Kingston upon Thames	E09000021	8,000	10.8%
Northumberland	E06000057	11,500	10.6%
Peterborough	E06000031	12,500	10.5%
Coventry	E08000026	17,500	10.5%
North East Lincolnshire	E06000012	7,000	10.5%
Bromley	E09000006	11,000	10.5%
Barnsley	E08000016	9,000	10.4%
Cumberland	E06000063	13,000	10.4%
Sefton	E08000014	9,500	10.3%
Stockport	E08000007	14,000	10.2%

Local authority name	Local authority code	Number of life science employee jobs	% of life science employee jobs
Wakefield	E08000036	17,000	10.1%
Oadby and Wigston	E07000135	1,900	10.1%
Bassetlaw	E07000171	5,000	10.1%
Walsall	E08000030	10,000	10.1%
Basildon	E07000066	9,000	10.0%
West Northamptonshire	E06000062	21,500	10.0%
Barnet	E09000003	13,500	9.9%
Stockton-on-Tees	E06000004	8,000	9.9%
Redditch	E07000236	3,800	9.9%
West Suffolk	E07000245	10,000	9.8%
Enfield	E09000010	10,500	9.8%
Redbridge	E09000026	8,000	9.8%
Harrow	E09000015	7,000	9.7%
North Tyneside	E08000022	8,500	9.7%
Wigan	E08000010	10,500	9.6%
Herefordshire, County of	E06000019	8,000	9.6%
South Tyneside	E08000023	4,000	9.5%
Chorley	E07000118	4,000	9.5%
Kirklees	E08000034	15,000	9.5%
Manchester	E08000003	43,000	9.5%
Chichester	E07000225	6,000	9.4%
South Ribble	E07000126	4,800	9.4%
Rushcliffe	E07000176	4,500	9.4%
Sunderland	E08000024	11,000	9.4%
Dover	E07000108	3,500	9.3%
Rotherham	E08000018	9,000	9.3%
Hartlepool	E06000001	2,800	9.3%
Wokingham	E06000041	8,500	9.2%
St. Helens	E08000013	6,000	9.2%
Gosport	E07000088	1,800	9.2%
Rochdale	E08000005	7,500	9.1%
Cornwall	E06000052	21,000	9.1%
Croydon	E09000008	11,500	9.1%
Leeds	E08000035	45,000	9.1%
Warwick	E07000222	8,500	8.9%
West Oxfordshire	E07000181	4,300	8.9%
Dorset	E06000059	13,000	8.9%
Somerset	E06000066	21,500	8.8%
Wyre	E07000128	3,000	8.7%
Waltham Forest	E09000031	8,000	8.7%
Huntingdonshire	E07000011	7,000	8.6%
Windsor and Maidenhead	E06000040	8,500	8.6%

Local authority name	Local authority code	Number of life science employee jobs	% of life science employee jobs
Newcastle-under-Lyme	E07000195	3,800	8.5%
Luton	E06000032	9,500	8.5%
Eastleigh	E07000086	5,500	8.5%
Isles of Scilly	E06000053	100	8.4%
Hinckley and Bosworth	E07000132	3,500	8.3%
South Oxfordshire	E07000179	5,000	8.3%
Cheshire West and Chester	E06000050	14,000	8.3%
North Northamptonshire	E06000061	12,500	8.2%
Broxtowe	E07000172	3,000	8.1%
Ealing	E09000009	10,500	8.1%
South Derbyshire	E07000039	2,800	8.1%
Hillingdon	E09000017	15,500	8.0%
Rushmoor	E07000092	4,300	7.9%
Sandwell	E08000028	10,000	7.9%
West Lancashire	E07000127	4,000	7.8%
North Somerset	E06000024	7,000	7.8%
Charnwood	E07000130	5,500	7.8%
Southwark	E09000028	22,500	7.8%
North Yorkshire	E06000065	22,000	7.7%
North Hertfordshire	E07000099	4,000	7.7%
Rochford	E07000075	1,800	7.6%
East Riding of Yorkshire	E06000011	10,000	7.6%
Gedling	E07000173	2,500	7.6%
Mole Valley	E07000210	3,500	7.5%
Redcar and Cleveland	E06000003	3,000	7.5%
Malvern Hills	E07000235	2,300	7.5%
Tower Hamlets	E09000030	25,000	7.5%
Wyre Forest	E07000239	2,500	7.5%
North East Derbyshire	E07000038	2,100	7.5%
Gateshead	E08000037	7,000	7.4%
Warrington	E06000007	11,500	7.4%
Wealden	E07000065	3,800	7.4%
Hertsmere	E07000098	4,300	7.3%
Milton Keynes	E06000042	13,500	7.2%
County Durham	E06000047	13,000	7.1%
Telford and Wrekin	E06000020	6,500	7.0%
Broadland	E07000144	3,500	6.9%
Cherwell	E07000177	6,000	6.8%
Arun	E07000224	3,500	6.8%
Crawley	E07000226	6,000	6.8%
Newham	E09000025	9,000	6.7%
Havant	E07000090	2,800	6.7%

Local authority name	Local authority code	Number of life science employee jobs	% of life science employee jobs
North Lincolnshire	E06000013	5,000	6.6%
New Forest	E07000091	4,800	6.6%
Calderdale	E08000033	6,000	6.6%
Bromsgrove	E07000234	2,800	6.5%
Adur	E07000223	1,400	6.5%
Haringey	E09000014	4,800	6.5%
Elmbridge	E07000207	4,300	6.4%
Westmorland and Furness	E06000064	7,000	6.4%
East Hertfordshire	E07000242	4,300	6.3%
St Albans	E07000240	4,000	6.3%
Pendle	E07000122	1,900	6.3%
Richmond upon Thames	E09000027	5,000	6.3%
Mid Suffolk	E07000203	2,300	6.2%
Hyndburn	E07000120	1,900	6.1%
Fareham	E07000087	3,000	6.1%
Cotswold	E07000079	2,800	6.0%
Three Rivers	E07000102	2,500	6.0%
Horsham	E07000227	3,500	6.0%
Hackney	E09000012	10,500	6.0%
South Gloucestershire	E06000025	10,000	6.0%
Ribble Valley	E07000124	1,800	5.9%
West Lindsey	E07000142	1,600	5.8%
Hounslow	E09000018	9,500	5.8%
Woking	E07000217	2,800	5.8%
Tandridge	E07000215	1,900	5.8%
East Devon	E07000040	3,000	5.8%
South Staffordshire	E07000196	2,100	5.7%
Staffordshire Moorlands	E07000198	1,800	5.7%
Amber Valley	E07000032	2,800	5.7%
Teignbridge	E07000045	2,800	5.7%
Forest of Dean	E07000080	1,400	5.7%
Rother	E07000064	1,900	5.7%
East Hampshire	E07000085	2,500	5.7%
Stroud	E07000082	2,800	5.7%
Lichfield	E07000194	3,000	5.7%
Tewkesbury	E07000083	2,800	5.6%
Swale	E07000113	3,000	5.6%
Harborough	E07000131	2,300	5.6%
Waverley	E07000216	2,800	5.5%
East Lindsey	E07000137	2,500	5.5%
Norwich	E07000148	4,800	5.5%
Mansfield	E07000174	2,400	5.5%

Local authority name	Local authority code	Number of life science employee jobs	% of life science employee jobs
Epping Forest	E07000072	3,000	5.5%
Erewash	E07000036	2,100	5.4%
Bolsover	E07000033	1,800	5.4%
Tendring	E07000076	2,100	5.3%
Babergh	E07000200	1,800	5.3%
High Peak	E07000037	1,600	5.2%
Braintree	E07000067	2,800	5.2%
Uttlesford	E07000077	2,500	5.2%
Brentwood	E07000068	1,800	5.1%
North Kesteven	E07000139	2,100	5.1%
Wychavon	E07000238	2,800	5.1%
Tamworth	E07000199	1,500	5.1%
Breckland	E07000143	2,500	5.1%
Bexley	E09000004	3,800	5.0%
Derbyshire Dales	E07000035	1,600	5.0%
Newark and Sherwood	E07000175	2,500	5.0%
Lewes	E07000063	1,800	5.0%
West Devon	E07000047	900	5.0%
Hart	E07000089	1,800	4.9%
Merton	E09000024	4,000	4.9%
South Hams	E07000044	1,900	4.9%
North Norfolk	E07000147	1,600	4.9%
Fylde	E07000119	2,100	4.8%
Rossendale	E07000125	1,000	4.8%
East Suffolk	E07000244	4,500	4.8%
Islington	E09000019	12,000	4.7%
Castle Point	E07000069	1,000	4.7%
Cannock Chase	E07000192	1,900	4.6%
Mid Devon	E07000042	1,300	4.5%
Torridge	E07000046	1,000	4.5%
Test Valley	E07000093	2,800	4.5%
Folkestone and Hythe	E07000112	1,600	4.5%
West Berkshire	E06000037	4,500	4.4%
Westminster	E09000033	34,000	4.3%
Barking and Dagenham	E09000002	2,500	4.2%
Rutland	E06000017	700	4.2%
East Cambridgeshire	E07000009	1,400	4.2%
Broxbourne	E07000095	1,500	4.2%
Trafford	E08000009	7,000	4.1%
Gravesham	E07000109	1,400	4.1%
Spelthorne	E07000213	1,500	4.1%
Melton	E07000133	900	4.0%

Local authority name	Local authority code	Number of life science employee jobs	% of life science employee jobs
Sevenoaks	E07000111	2,000	4.0%
Fenland	E07000010	1,500	3.9%
Central Bedfordshire	E06000056	4,300	3.9%
Dacorum	E07000096	5,000	3.9%
Tonbridge and Malling	E07000115	2,500	3.8%
Rugby	E07000220	2,000	3.8%
Maldon	E07000074	800	3.8%
Solihull	E08000029	5,500	3.8%
Stratford-on-Avon	E07000221	2,800	3.6%
Thurrock	E06000034	2,800	3.6%
South Holland	E07000140	1,300	3.5%
North West Leicestershire	E07000134	2,000	2.7%
Blaby	E07000129	1,800	2.7%
North Warwickshire	E07000218	1,000	1.9%
City of London	E09000001	11,500	1.7%

Source: BRES

Presented by: Kent Analytics, Kent County Council

Related documents

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