

Gross Value Added (GVA) in 2023

GVA data for 2023 was published in April 2025 by the Office for National Statistics and contains revisions to previously published data. Productivity data for 2023 was published in June 2025.

NOTE: The term Kent refers to the KCC area which excludes Medway unless otherwise specified.

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This bulletin looks at Gross Value Added (GVA) in Kent districts. It presents the latest official estimates of GVA by Industry for Kent, Medway, and the Kent local authority districts. Comparisons are made with England and the South East Region.

GVA is the measure of the value of goods and services produced in an area, industry, or sector of the economy.

Heading

- The total amount of GVA generated in Kent in 2023 was an estimated £47,308m, equating to £29,379 per head of population.
- GVA grew in Kent by 9.1% (£3,950m) since the previous year, a larger increase than seen in the South East (+8.7%) and equal to that seen nationally (England + 9.1%).
- Labour productivity measures (GVA per hour worked and GVA per filled job) are not available for Kent but are available for Kent & Medway combined area. GVA per hour worked in Kent & Medway in 2023 was estimated at £37.86 per hour worked. GVA per filled job was £60,473.

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Introduction

What is GVA?

Gross Value Added (GVA) is a measure of Output i.e. the value of the goods and services produced in the economy. It is primarily used to monitor the performance of the national economy and is now the measure preferred by the Office for National Statistics (ONS) to measure the overall economic well-being of an area.

How does it relate to Gross Domestic Product (GDP)?

GVA is used in the estimation of Gross Domestic Product (GDP). GDP is a key indicator of the state of the whole economy.

$$\text{GVA} + \text{taxes on products} - \text{subsidies on products} = \text{GDP}$$

This bulletin looks at Regional Balanced GVA (GVA(b)) estimates published by the Office for National Statistics.

Estimates are measured at current basic prices, which include the effect of inflation.

The estimates provide a measure of total GVA, GVA per head and GVA by industry.

This bulletin also looks at labour productivity (GVA per hour worked and GVA per filled job).

GVA per head

GVA figures are workplace-based (i.e., based on the output produced at the workplace). Comparative measures of GVA per head - where GVA is expressed as a value for each member of the resident population - tend to produce slightly misleading results. Areas where there is a high level of commuting out of the area, such as is seen in Kent, produce an understated level of GVA per head. This is because the “wealth creation” of those who commute, is counted at their workplace. Kent’s location means that many of the workers who live in Kent but work outside the county commute to London, and the wealth creation of these workers will be counted there. Conversely, London’s GVA per head figure will be overstated, as London is a major importer of labour.

Additionally, those areas with a high retirement population will also produce understated estimates of GVA per head, because of this mixing of Workplace and Resident-based measures.

Labour Productivity

Labour productivity (GVA per hour worked and GVA per filled job) is considered a better method of measuring economic performance than GVA per head as the two measures provide a direct comparison between the level of economic output and the direct labour input of those who produced it.

While both GVA per hour worked and GVA per filled job can be used as measures of labour productivity, the two measures are different. GVA per hour worked divides GVA by the total hours worked by the workforce in the area while GVA per filled job apportions GVA to the number of jobs in the area.

GVA per hour worked is considered a more comprehensive indicator of labour productivity and the preferred measure at subnational level. This is because GVA per filled job does not take into consideration regional labour market structures or different working patterns, such as the mix of part-time and full-time workers, industry structure and job shares.

The latest productivity data are for 2023.

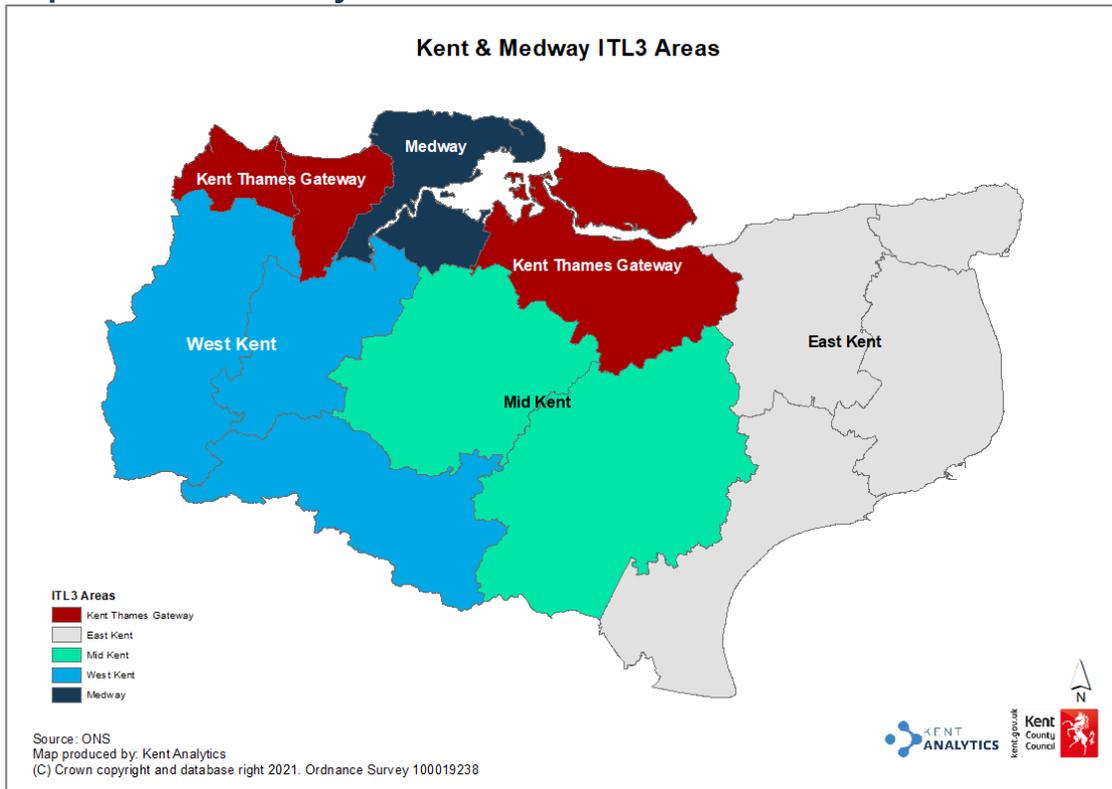
Published data

GVA statistics are published to ITL areas (International Territorial Levels). These are a way of subdividing the country for statistical purposes, based upon the number of resident population, which makes it comparable with European countries. ITL areas are representative of the following UK statistical geographies:

ITL	Geography
1	Statistical regions
2	Counties/groups of counties
3	Counties, unitary authorities, local authority districts, some grouped

Kent and Medway ITL 2 area is made up of five ITL 3 areas: Medway, Kent Thames Gateway (Dartford, Gravesham and Swale), East Kent (Canterbury, Dover, Folkestone & Hythe and Thanet), Mid Kent (Ashford & Maidstone) and West Kent (Sevenoaks, Tonbridge & Malling and Tunbridge Wells). These are shown in Map 1.

Map 1: Kent & Medway ITL 3 areas



Data is also published for all local authority districts in the country using a simplified methodology to that used to create the official ITL 3 level statistics. Seven aggregated components of GVA at ITL 3 level are broken down to local authorities according to proportions calculated from the following datasets:

- Business Register Employment Survey (BRES) was used for: Compensation of Employees; Holding gains; Mixed income; Taxes; Subsidies
- Annual Business Survey (ABS) was used for: Gross trading profits and surplus
- Population was used for: Non-market capital consumption
- Housing value was used for: Rent

This report looks at GVA (b) estimates from ONS for districts and ITL areas. GVA by industry data are not published at County level therefore figures for Kent have been calculated using district data.

The latest data available is for 2023 and contains revisions to previously published data.

Data for ITL 3 areas from 2013 to 2023 in Kent and Medway is shown in tables 1 and 2, together with regional and national comparisons.

Table 1: Headline GVA at current basic prices (£m)

Area	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
England	1,353,913	1,420,674	1,471,485	1,530,398	1,597,757	1,649,792	1,715,807	1,636,315	1,762,218	1,936,253	2,113,330
South East	235,676	245,400	255,027	261,020	270,869	280,392	296,236	291,489	303,745	326,143	354,500
Kent and Medway	34,897	36,318	38,151	39,932	41,319	42,908	45,250	44,341	46,251	50,118	54,965
Medway	4,622	4,725	4,852	5,053	5,346	5,490	5,889	5,977	5,966	6,760	7,657
Kent Thames Gateway	6,586	7,013	7,479	8,015	7,944	8,250	8,803	8,551	9,128	9,376	10,182
East Kent	8,407	8,730	9,048	9,234	9,737	10,060	10,306	9,999	10,459	11,864	13,019
Mid Kent	5,829	6,174	6,457	6,633	6,840	7,170	7,739	7,601	7,912	8,640	9,489
West Kent	9,453	9,676	10,315	10,997	11,452	11,938	12,513	12,213	12,786	13,478	14,618
Kent County Council Area	30,275	31,593	33,299	34,879	35,973	37,418	39,361	38,364	40,285	43,358	47,308

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

Table 2: Headline GVA per head at current basic prices (£)

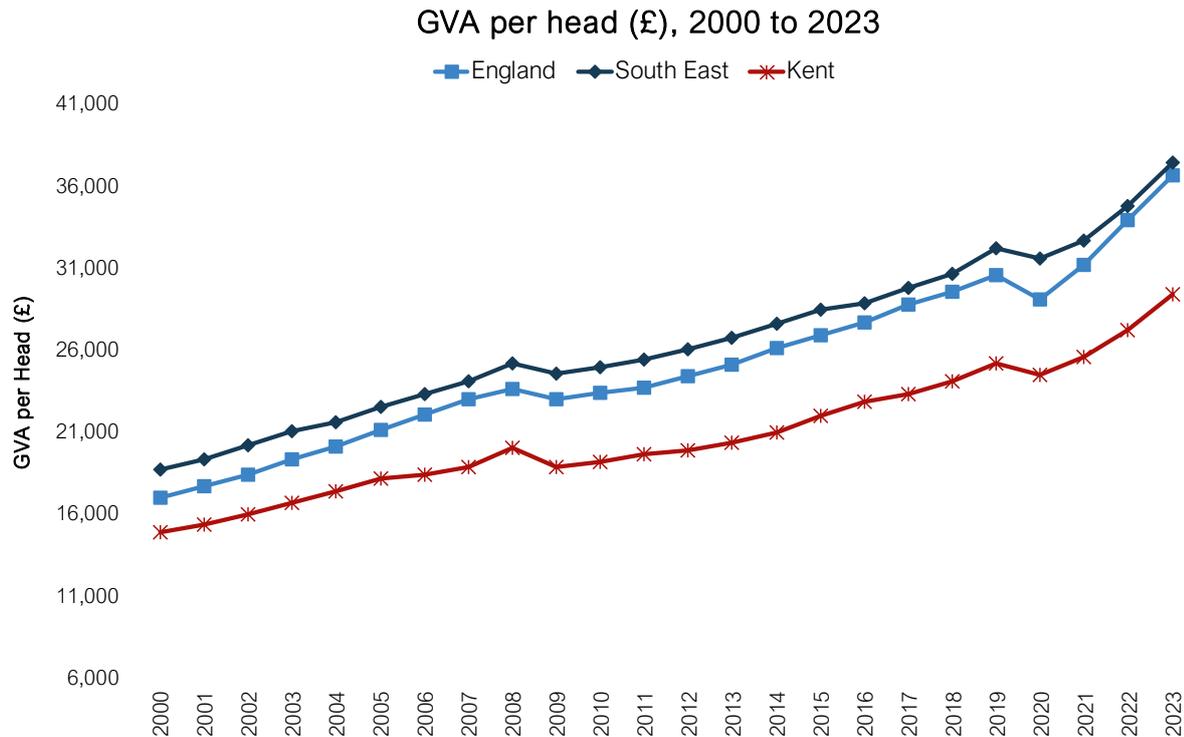
Area	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
England	25,110	26,130	26,848	27,680	28,727	29,500	30,514	29,051	31,159	33,902	36,632
South East	26,753	27,592	28,432	28,832	29,749	30,643	32,221	31,597	32,675	34,743	37,385
Kent and Medway	19,816	20,401	21,278	22,080	22,686	23,426	24,557	23,990	24,886	26,698	28,974
Medway	17,050	17,246	17,577	18,209	19,185	19,690	21,043	21,319	21,315	23,917	26,698
Kent Thames Gateway	19,163	20,084	21,159	22,394	21,962	22,547	23,729	22,906	24,284	24,653	26,493
East Kent	16,476	16,965	17,514	17,749	18,651	19,234	19,694	19,124	19,963	22,516	24,566
Mid Kent	20,732	21,648	22,370	22,694	23,095	23,929	25,602	24,946	25,526	27,315	29,426
West Kent	26,638	27,088	28,793	30,501	31,572	32,774	34,167	33,268	34,666	36,328	39,139
Kent County Council Area	20,319	20,975	21,950	22,782	23,318	24,096	25,186	24,467	25,520	27,193	29,379

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

Chart 1 shows GVA per head from 2000 to 2023 in Kent compared to England and the South East. GVA per head in England and the South East have followed the same general trend. GVA per head is lower in Kent, and the gap between Kent and the South East and England has generally widened. A fall in GVA in 2020 reflects the impacts of the coronavirus pandemic.

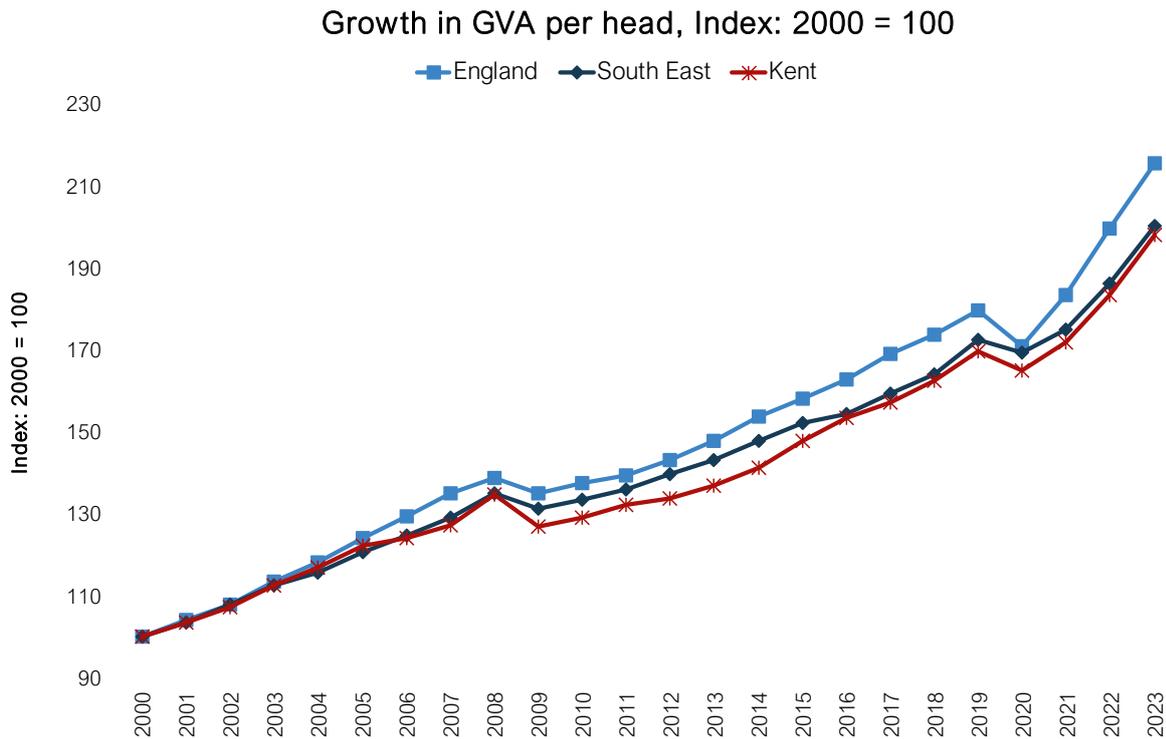
Chart 1: GVA per head



Source: ONS
Presented by: Kent Analytics, Kent County Council

By setting the same starting point for all three areas (year 2000=100) we can see any differences in growth. GVA in Kent grew at a similar rate as seen nationally and regionally up to 2019. In 2020 GVA fell at a slightly higher rate in Kent than seen in the South East though lower than in England. All three areas have seen growth at a similar rate since 2021. This is shown in chart 2.

Chart 2: Growth in GVA per head



Source: ONS
Presented by: Kent Analytics, Kent County Council

Chart 3 shows GVA per head in ITL 3 areas in Kent and Medway from 2000 to 2023.

West Kent has had the highest GVA per head in the county since 2000 (£39,139 in 2023). Mid Kent has the second highest rate of GVA per head since 2000, (£29,426 in 2023).

Medway and Kent Thames Gateway have the third and fourth highest rate of GVA per head in 2023 (£26,698 in Medway and £26,493 in Kent Thames Gateway).

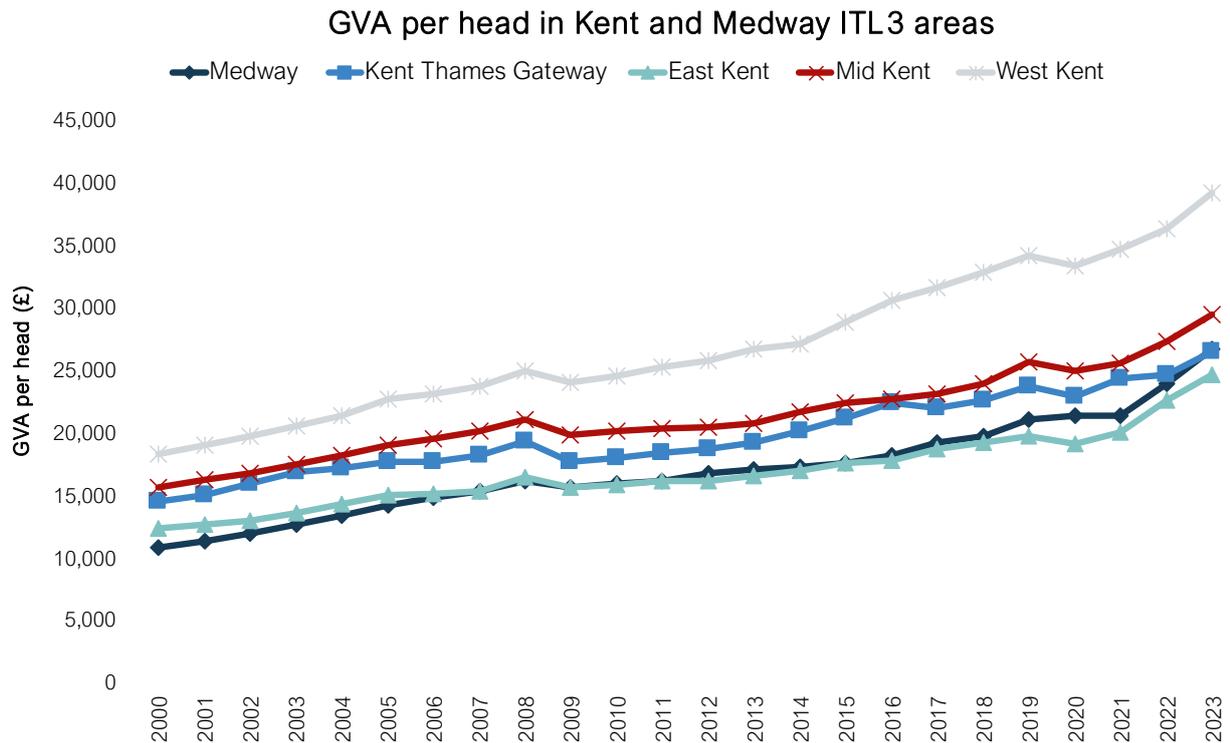
East Kent has the lowest GVA per head in 2023 of £24,566.

Historically Mid Kent and Kent Thames Gateway have had similar rates of GVA per head and been second and third highest after West Kent.

Medway and East Kent have had similar and the lowest rates of GVA per head in Kent and Medway since 2000. Up to 2009, Medway had the lowest rate of GVA per head however in recent years up to 2023 East Kent has had the lowest rate.

All Kent areas saw an increase in GVA per head in 2023 over the previous year. West Kent saw the biggest increase in real terms (+£2,811 per head of population) while Medway saw the biggest percentage increase of +11.6%, equivalent to an increase of £2,781 per head.

Chart 3: GVA per head in Kent & Medway ITL 3 areas

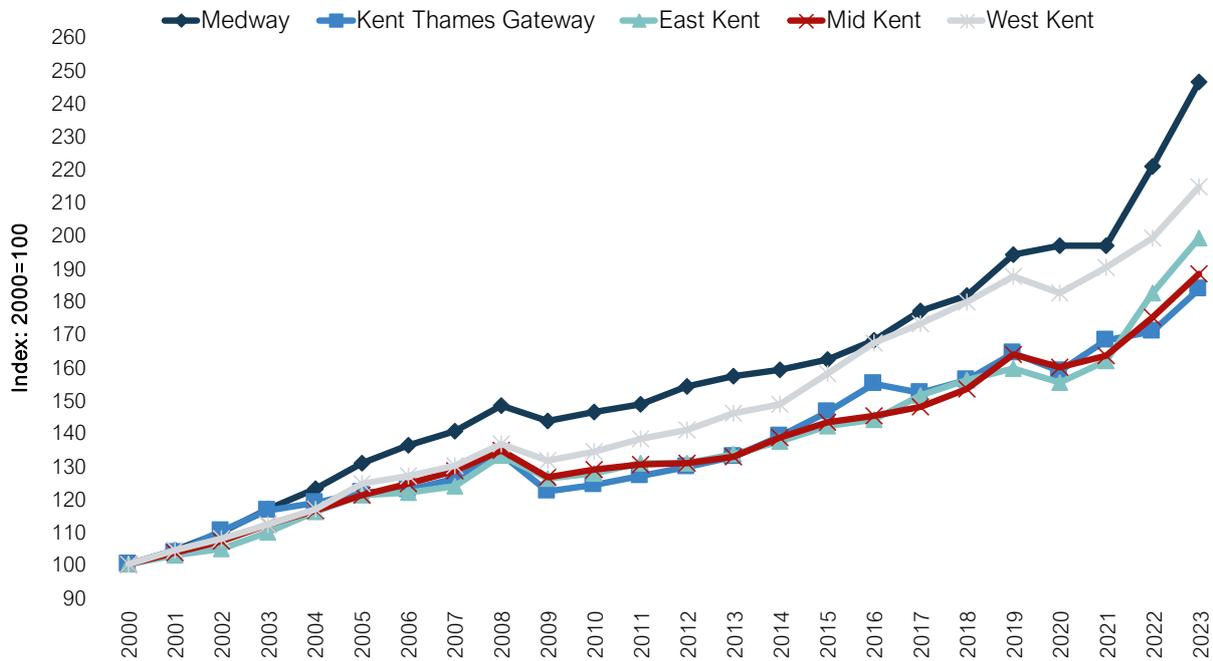


Source: ONS
Presented by: Kent Analytics, Kent County Council

By setting the same starting point (2000=100) we can more clearly see any differences in growth. Between 2000 and 2023 GVA per person had grown in all areas, West Kent and Medway saw the strongest growth. In Thames Gateway, East Kent and Mid Kent all showed similar growth, but this was slower than seen in West Kent and Medway. This is shown in chart 4.

Chart 4: Growth in GVA per head in Kent & Medway ITL 3 areas

Growth in GVA per head in Kent and Medway ITL3 areas
Index: 2000=100



Source: ONS
Presented by: Kent Analytics, Kent County Council

County and Unitary Authorities in the South East

Compared to other counties and unitary authorities in the South East, Kent generated the third highest total GVA in the region in 2023, accounting for 13.3% of the GVA generated in the South East.

However in terms of GVA per head of population Kent generated the fourth smallest GVA per head in the region.

Table 3 overleaf shows the total GVA and the GVA per head generated in South East counties and unitary authorities in 2023.

Table 3: GVA and GVA per head in South East counties and unitary authorities

Area	Total GVA 2023 (£ millions)	% of South East Region GVA	GVA per head 2023 (£s)
Surrey	54,620	15.4%	44,455
Hampshire	51,542	14.5%	36,080
Kent	47,308	13.3%	29,379
Oxfordshire	29,329	8.3%	39,093
West Sussex	27,961	7.9%	31,038
Buckinghamshire	19,176	5.4%	33,838
Milton Keynes	16,763	4.7%	56,201
Brighton and Hove	12,213	3.4%	43,674
East Sussex	11,576	3.3%	20,839
Reading	11,008	3.1%	61,775
Slough	10,832	3.1%	67,400
Wokingham	10,304	2.9%	56,040
Southampton	9,983	2.8%	38,979
West Berkshire	9,480	2.7%	58,029
Windsor and Maidenhead	8,126	2.3%	52,345
Portsmouth	7,851	2.2%	37,333
Medway	7,657	2.2%	26,698
Bracknell Forest	5,525	1.6%	43,046
Isle of Wight	3,246	0.9%	23,037
South East total	354,500	100%	35,845

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

District estimates

ONS have been publishing district level GVA statistics since March 2017. These include total GVA, GVA per head, GVA per hour worked, GVA per filled job, and total GVA per industry for all local authority districts in the UK.

The methodology ONS use to create the local authority statistics is a simplified version of that used to create the GVA estimates for larger areas (ITL level 1, 2 and 3).

Estimates of total GVA and GVA per Head in Kent and Medway local authority districts from 2013 to 2023 are shown in tables 4 and 5.

Table 4: Total GVA (£m)

Total GVA (£m)	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Ashford	2,487	2,685	2,788	2,835	2,895	3,000	3,239	3,099	3,191	3,489	3,939
Canterbury	2,894	3,077	3,041	2,998	3,226	3,396	3,421	3,331	3,653	3,885	4,352
Dartford	3,027	3,285	3,583	3,891	3,752	3,810	3,885	3,606	3,803	3,916	4,343
Dover	2,018	2,107	2,280	2,282	2,312	2,412	2,484	2,381	2,523	3,070	3,277
Folkestone & Hythe	1,816	1,809	1,929	2,067	2,198	2,176	2,253	2,187	2,096	2,498	2,802
Gravesham	1,336	1,385	1,450	1,536	1,579	1,640	1,774	1,762	1,884	2,112	2,206
Maidstone	3,342	3,489	3,669	3,798	3,945	4,170	4,500	4,502	4,721	5,151	5,550
Sevenoaks	2,964	3,087	3,352	3,619	3,736	4,027	4,053	3,945	4,214	4,451	5,098
Swale	2,223	2,343	2,446	2,588	2,613	2,800	3,144	3,183	3,441	3,348	3,633
Thanet	1,679	1,737	1,798	1,887	2,001	2,076	2,148	2,100	2,187	2,411	2,588
Tonbridge and Malling	3,601	3,637	3,685	3,841	4,090	4,404	4,906	4,888	5,053	5,211	5,406
Tunbridge Wells	2,888	2,952	3,278	3,537	3,626	3,507	3,554	3,380	3,519	3,816	4,114
Kent (excl. Medway)	30,275	31,593	33,299	34,879	35,973	37,418	39,361	38,364	40,285	43,358	47,308
Kent & Medway	34,897	36,318	38,151	39,932	41,319	42,908	45,250	44,341	46,251	50,118	54,965
Medway	4,622	4,725	4,852	5,053	5,346	5,490	5,889	5,977	5,966	6,760	7,657

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

Table 5: GVA Per head (£)

GVA per head (£)	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Ashford	20,410	21,709	22,379	22,442	22,609	23,130	24,826	23,579	23,953	25,703	28,485
Canterbury	18,856	19,832	19,476	19,062	20,425	21,595	21,775	21,191	23,322	24,545	27,210
Dartford	30,043	31,966	34,327	36,740	34,621	34,381	34,100	31,201	32,555	32,960	35,982
Folkestone & Hythe	18,021	18,722	20,273	20,130	20,221	20,947	21,432	20,502	21,648	26,117	27,633
Dover	16,831	16,726	17,807	18,923	20,148	19,831	20,546	19,957	19,048	22,636	25,244
Gravesham	12,866	13,136	13,627	14,379	14,820	15,366	16,526	16,445	17,627	19,762	20,476
Maidstone	20,978	21,595	22,357	22,886	23,466	24,533	26,191	25,982	26,718	28,526	30,132
Sevenoaks	25,399	26,300	28,471	30,595	31,530	33,793	33,895	32,861	34,877	36,733	42,041
Swale	15,977	16,618	17,138	17,826	17,794	18,868	20,995	21,138	22,606	21,656	23,304
Thanet	12,263	12,524	12,873	13,443	14,224	14,739	15,275	15,006	15,548	17,138	18,428
Tonbridge and Malling	29,275	29,189	29,313	30,223	31,784	33,838	37,307	37,089	38,175	38,986	39,983
Tunbridge Wells	25,077	25,619	28,562	30,704	31,378	30,512	30,862	29,322	30,428	32,847	35,156
Kent (excl. Medway)	20,319	20,975	21,950	22,782	23,318	24,096	25,186	24,467	25,520	27,193	29,379
Kent & Medway	19,816	20,401	21,278	22,080	22,686	23,426	24,557	23,990	24,886	26,698	28,973
Medway	17,050	17,246	17,577	18,209	19,185	19,690	21,043	21,319	21,315	23,917	26,698

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

The following tables shows GVA and GVA per head in 2022 and 2023 and how this has changed in Kent districts over the last year.

Maidstone (£5,550 million) and Tonbridge & Malling (£5,406 million) generated the most GVA in Kent in 2023 between them accounting for almost a quarter of the GVA generated in Kent. Gravesham generated the lowest GVA (£2,206 million).

Table 6 shows that all Kent districts saw an increase in total GVA between 2022 and 2023.

The biggest increase in GVA and percentage increase was seen in Sevenoaks (+£647m, +14.5%).

Table 6: Total GVA Change

Area	2022 £ (millions)	2023 £ (millions)	Change £ (millions)	Total GVA % change
Ashford	3,489	3,939	450	12.9%
Canterbury	3,885	4,352	467	12.0%
Dartford	3,916	4,343	427	10.9%
Folkestone & Hythe	3,070	3,277	207	6.7%
Dover	2,498	2,802	304	12.2%
Gravesham	2,112	2,206	94	4.5%
Maidstone	5,151	5,550	399	7.7%
Sevenoaks	4,451	5,098	647	14.5%
Swale	3,348	3,633	285	8.5%
Thanet	2,411	2,588	177	7.3%
Tonbridge and Malling	5,211	5,406	195	3.7%
Tunbridge Wells	3,816	4,114	298	7.8%
Kent	43,358	47,308	3,950	9.1%
Kent & Medway	50,118	54,965	4,847	9.7%
Medway	6,760	7,657	897	13.3%
Kent Thames Gateway	9,375	10,182	807	8.6%
East Kent	11,863	13,019	1,156	9.7%
Mid Kent	8,640	9,489	849	9.8%
West Kent	13,478	14,618	1,140	8.5%
South East	326,143	354,500	28,357	8.7%
England	1,936,253	2,113,330	177,077	9.1%

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

Looking at total GVA estimates in 2023, chart 5 shows that, with no Kent district being within the top 20% of authorities in the region for total GVA, Kent districts did not generate as much GVA when compared to other areas in the South East.

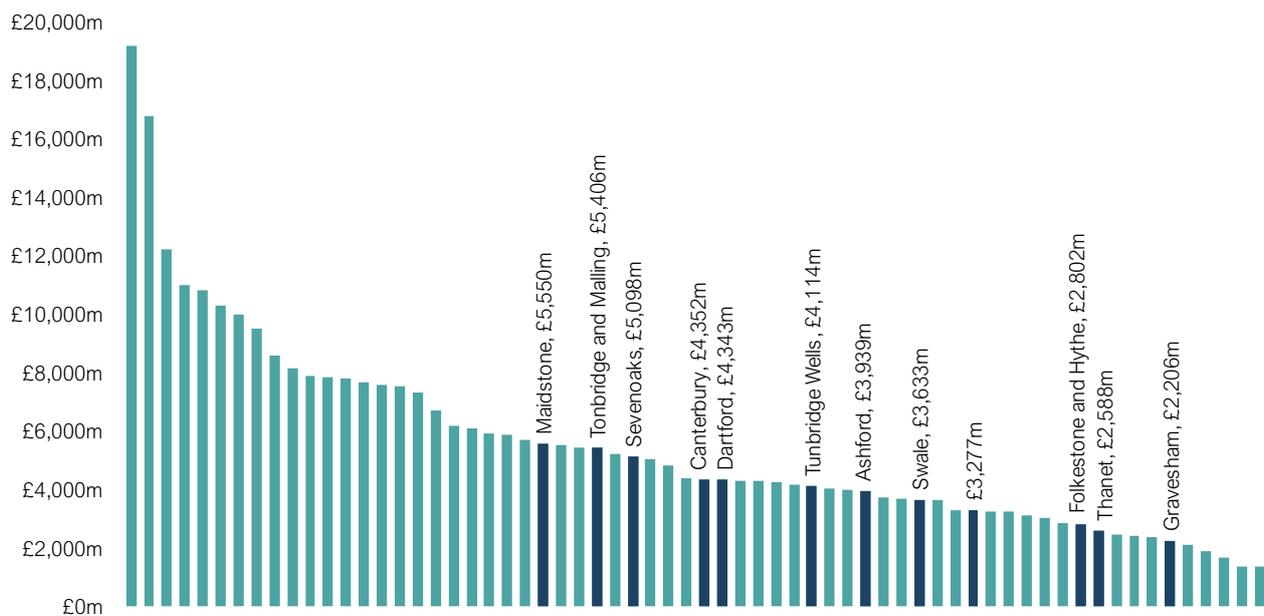
Maidstone was the best performing Kent authority and ranked 24th out of 64 local authorities in the region.

Three Kent districts (Folkestone & Hythe, Thanet and Gravesham) were within the bottom 20% in the region.

A table showing the estimated GVA generated in all South East local authorities can be found at the end of this bulletin. The table is ordered by the local authority with the highest total GVA through to the lowest, and also shows GVA per head and labour productivity (GVA per hour worked and per filled job).

Chart 5: Total GVA in South East local authorities

Estimated total GVA in the South East region, 2023



Source: ONS
Presented by: Kent Analytics, Kent County Council

In 2023, Sevenoaks district had the highest estimated GVA per head in the county at £42,041 per person. This is shown in table 7.

Thanet had lowest GVA per head with £18,428 per person.

All districts in Kent saw an increase in GVA per head between 2022 and 2023.

The biggest increase was seen in Sevenoaks where GVA per head increased by £5,309 equivalent to an increase of 14.5%, which is the biggest percentage increase of the districts.

Table 7: GVA per head change

Area	2022 GVA £ per head	2023 GVA £ per head	£ change	% change
Ashford	25,703	28,485	2,782	10.8%
Canterbury	24,545	27,210	2,666	10.9%
Dartford	32,960	35,982	3,022	9.2%
Folkestone & Hythe	26,117	27,633	1,515	5.8%
Dover	22,636	25,244	2,609	11.5%
Gravesham	19,762	20,476	713	3.6%
Maidstone	28,526	30,132	1,606	5.6%
Sevenoaks	36,733	42,041	5,309	14.5%
Swale	21,656	23,304	1,648	7.6%
Thanet	17,138	18,428	1,290	7.5%
Tonbridge and Malling	38,986	39,983	998	2.6%
Tunbridge Wells	32,847	35,156	2,309	7.0%
Kent	27,193	29,379	2,186	8.0%
Kent & Medway	26,698	28,974	2,275	8.5%
Medway	23,917	26,698	2,781	11.6%
Kent Thames Gateway	24,653	26,493	1,840	7.5%
East Kent	22,516	24,566	2,050	9.1%
Mid Kent	27,315	29,426	2,111	7.7%
West Kent	36,328	39,139	2,811	7.7%
South East	34,743	37,385	2,642	7.6%
England	33,902	36,632	2,730	8.1%

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

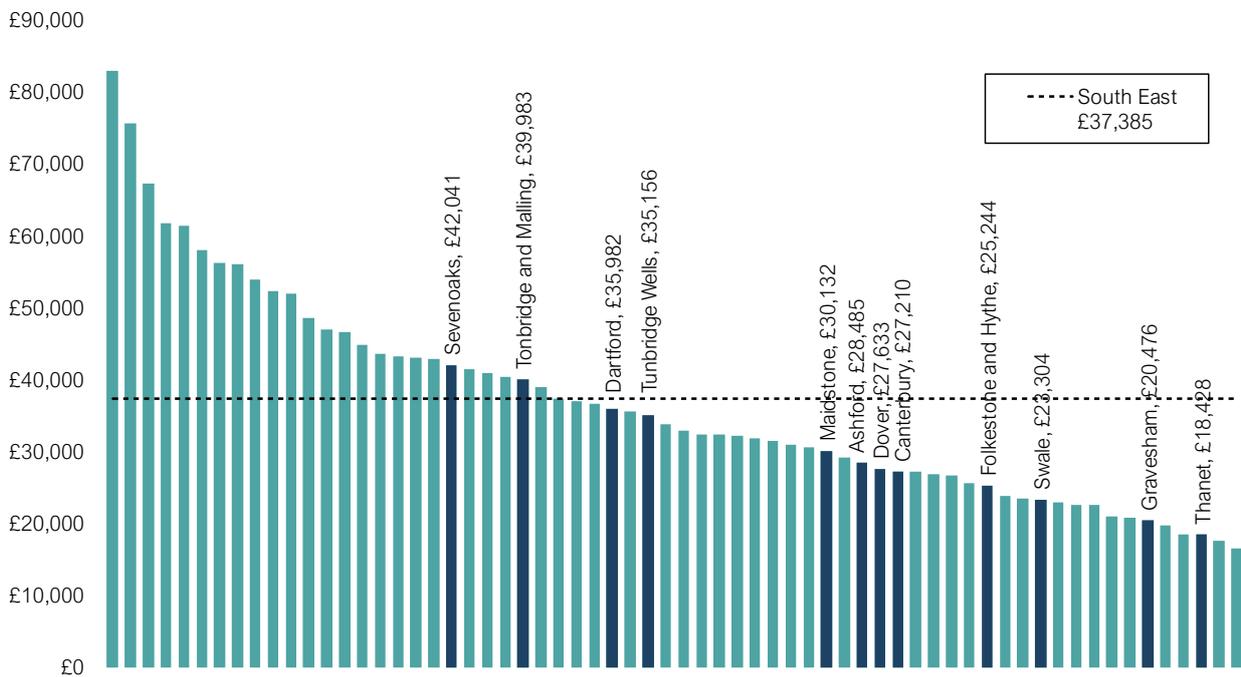
Chart 6 shows the estimated GVA per Head as at 2023 in local authority districts and unitary authorities in the South East region and compares them with the estimated GVA per head for the South East as a whole.

Two Kent districts have GVA per head above the regional average (Sevenoaks and Tonbridge and Malling), however neither are within the top 20% of authorities in the region with the highest GVA per head.

Thanet has the 3rd lowest GVA per head in the region.

Chart 6: GVA per head in South East local authorities

Estimated GVA per head in the South East Region, 2023



Source: ONS
Presented by: Kent Analytics, Kent County Council

Labour Productivity – GVA per hour worked and per filled job

Labour productivity (GVA per hour worked and GVA per filled job) is considered a better method of measuring economic performance than GVA per head as the two measures provide a direct comparison between the level of economic output and the direct labour input of those who produced it.

While both GVA per hour worked and GVA per filled job can be used as measures of labour productivity, the two measures are different. GVA per hour worked divides GVA by the total hours worked by the workforce in the area while GVA per filled job apportions GVA to the number of jobs in the area.

GVA per hour worked is considered a more comprehensive indicator of labour productivity and the preferred measure at subnational level. This is because GVA per filled job does not take into consideration regional labour market structures or different working patterns, such as the mix of part-time and full-time workers, industry structure and job shares.

GVA per hour worked and per filled job is not available at county level so information for the Kent County Council area is not available. Information at ITL2 level is available so information for Kent and Medway ITL is presented.

Labour productivity data is released later in the year than the GVA estimates. The latest data available is for 2023.

GVA per hour worked

Table 8 shows GVA per hour worked in Kent districts and ITL 2 and ITL 3 areas in Kent and Medway in 2023 and the change since 2018.

Table 8: Change in GVA per hour worked

Area	2018 (£)	2023 (£)	5 year change (£)	5 year % change
Ashford	27.68	31.31	3.63	13.1
Canterbury	27.61	33.40	5.79	21.0
Dartford	36.99	35.14	-1.85	-5.0
Dover	37.45	44.77	7.32	19.5
Folkestone and Hythe	33.56	38.77	5.21	15.5
Gravesham	29.96	34.01	4.05	13.5
Maidstone	31.82	36.60	4.78	15.0
Sevenoaks	43.31	52.26	8.95	20.7
Swale	30.70	35.80	5.10	16.6
Thanet	25.18	28.28	3.10	12.3
Tonbridge and Malling	42.04	45.76	3.72	8.8
Tunbridge Wells	38.48	41.29	2.81	7.3
Kent & Medway	33.87	37.86	3.99	11.8
Medway	35.88	39.16	3.28	9.1
Kent Thames Gateway	33.01	35.04	2.03	6.1
East Kent	30.06	35.32	5.26	17.5
Mid Kent	29.93	34.20	4.27	14.3
West Kent	41.29	46.24	4.95	12.0
South East	38.58	45.22	6.64	17.2
England	35.91	42.39	6.48	18.0

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

In Kent in 2023 the highest GVA per hour worked was seen in Sevenoaks (£52.26), Tonbridge and Malling (£45.76), and Dover (£44.77). These districts have a higher level of GVA per hour worked than the national average of £42.39.

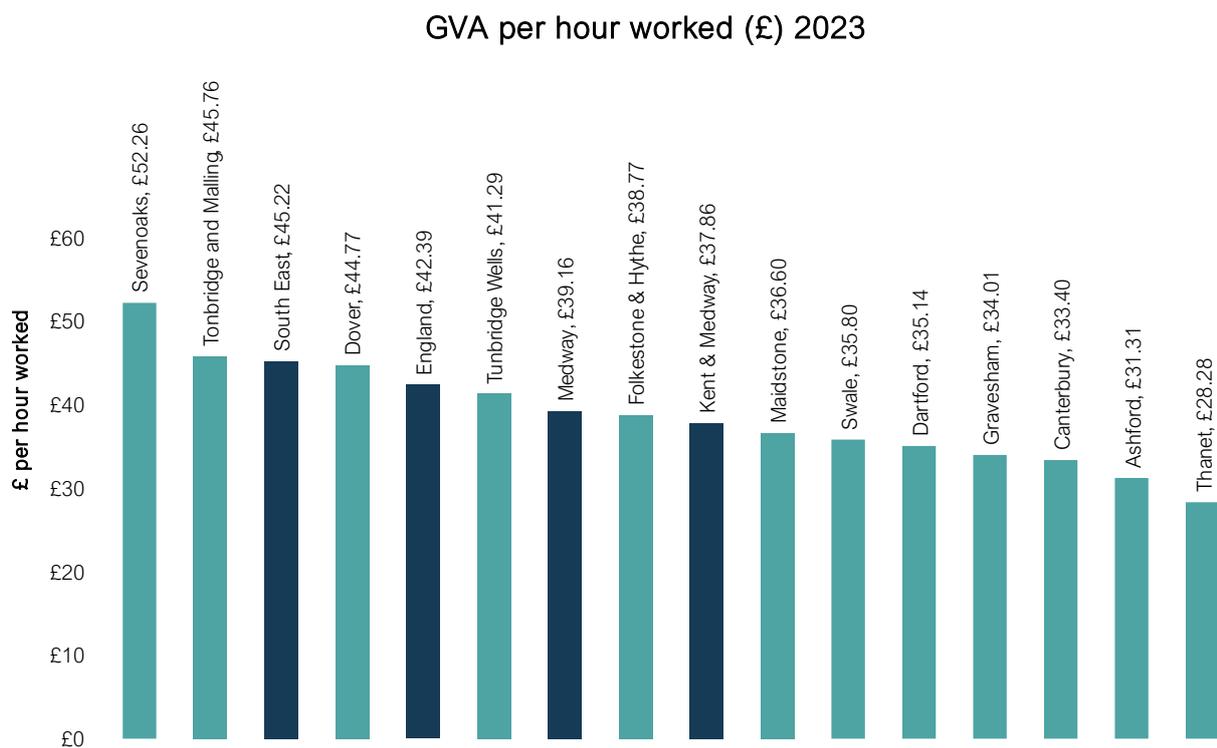
The lowest GVA per hour worked was in Thanet (£28.28).

Over the last five years GVA per hour worked has increased in all Kent local authorities except in Dartford where it decreased by £1.85 per hour (-5.0%).

The biggest increase was seen in Sevenoaks where it increased by £8.95 per hour over the last five years (+20.7%).

Chart 7 shows that in 2023, only Sevenoaks and Tonbridge & Malling had higher GVA per hour worked than the South East average of £45.22 per hour.

Chart 7: GVA per hour worked



Source: ONS
Presented by: Kent Analytics, Kent County Council

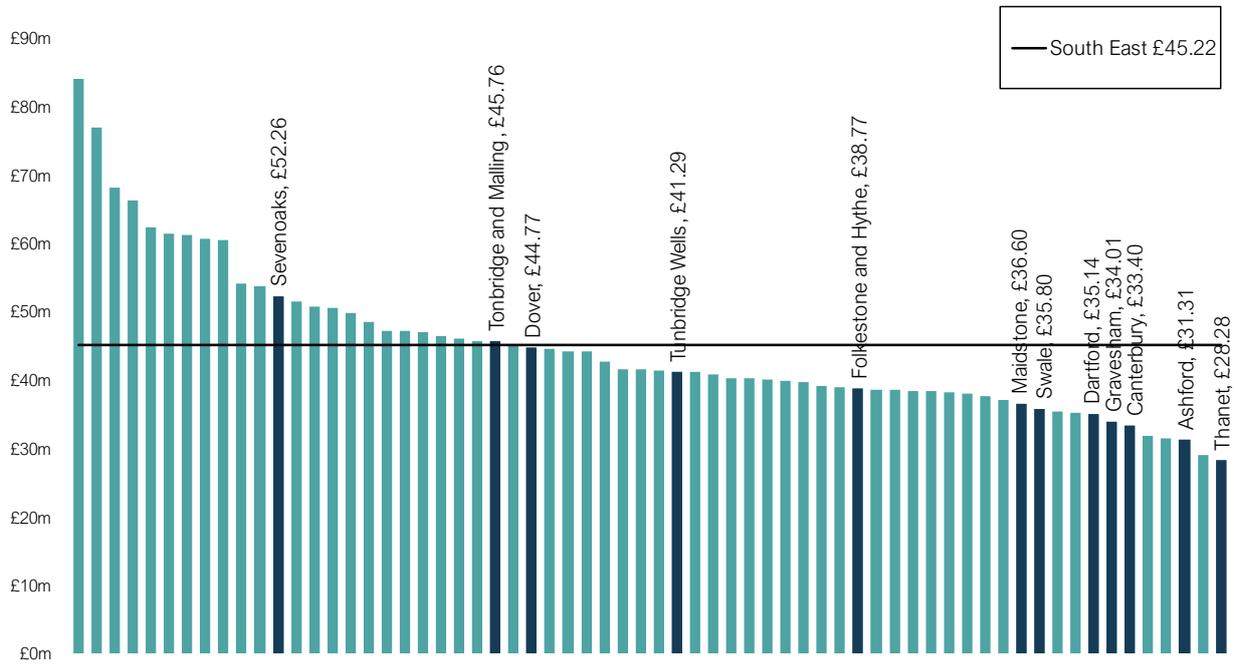
When compared to other authorities within the South East region, the only Kent district within the top 20% with highest GVA per hour worked (those generating £51.55 per hour and over) is Sevenoaks (£52.26). This is shown in chart 8.

Seven Kent districts (Maidstone, Swale, Dartford, Gravesham, Canterbury, Ashford and Thanet) are within the bottom 20% of South East authorities which generate £37.05 GVA per hour worked or less. Thanet has the lowest GVA per hour worked in the region (£28.28).

Table 21 in the annex at the end of this bulletin presents GVA per hour worked in 2023 in all South East local authorities.

Chart 8: GVA per hour worked in the South East

Estimated GVA per hour worked in the South East region, 2023



Source: ONS
Presented by: Kent Analytics, Kent County Council

GVA per filled job

In Kent in 2023, the highest GVA per filled job was in Sevenoaks (£79,610) and Dover (£73,266).

The lowest GVA per filled job was in Thanet (£45,278).

Three Kent local authorities (Sevenoaks, Tonbridge & Malling and Dover) had GVA per filled job higher than the national average of £67,338 and the regional average of £70,772.

All Kent local authorities saw a 5-year increase in GVA per filled job. The biggest change in GVA per filled job was in Dover where it increased by £13,952 (+23.5%) between 2018 and 2023.

GVA per filled job in Kent districts and the change between 2018 and 2023 is shown in table 9.

Table 9: Change in GVA per filled job

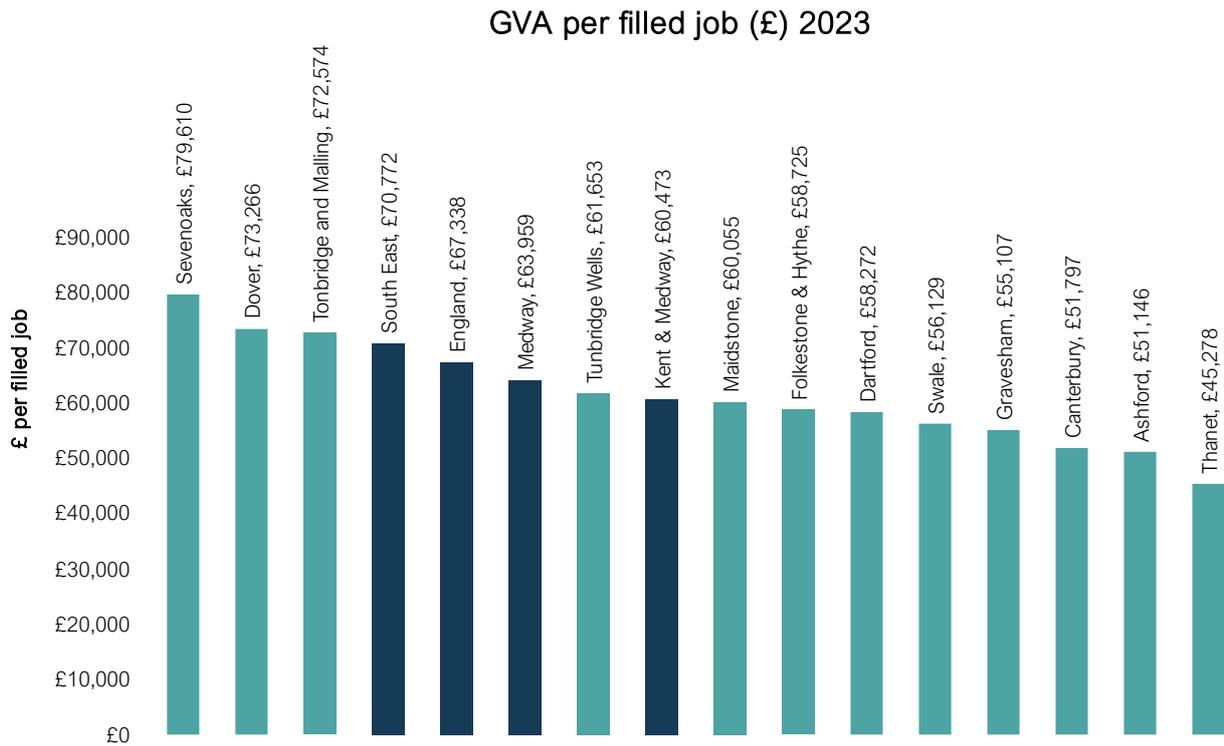
Area	2018 (£)	2023 (£)	5 year change (£)	5 year % change
Ashford	43,521	51,146	7,625	17.5
Canterbury	41,807	51,797	9,990	23.9
Dartford	58,261	58,272	11	0.0
Dover	59,314	73,266	13,952	23.5
Folkestone and Hythe	52,456	58,725	6,269	12.0
Gravesham	46,230	55,107	8,877	19.2
Maidstone	49,135	60,055	10,920	22.2
Sevenoaks	67,145	79,610	12,465	18.6
Swale	49,577	56,129	6,552	13.2
Thanet	39,293	45,278	5,985	15.2
Tonbridge and Malling	66,968	72,574	5,606	8.4
Tunbridge Wells	58,454	61,653	3,199	5.5
Kent & Medway	52,567	60,473	7,906	15.0
Medway	53,755	63,959	10,204	19.0
Kent Thames Gateway	52,260	56,706	4,446	8.5
East Kent	46,547	55,623	9,076	19.5
Mid Kent	46,611	56,058	9,447	20.3
West Kent	64,217	71,081	6,864	10.7
South East	60,102	70,772	10,670	17.8
England	57,167	67,338	10,171	17.8

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

Chart 9 overleaf shows GVA per filled job in 2023 in Kent districts and Medway compared to the regional and national averages.

Chart 9: GVA per filled job



Source: ONS
Presented by: Kent Analytics, Kent County Council

Chart 10 overleaf shows that when compared to other authorities within the South East no Kent district was within the top 20% with highest GVA per filled job (those with £82,696 and above).

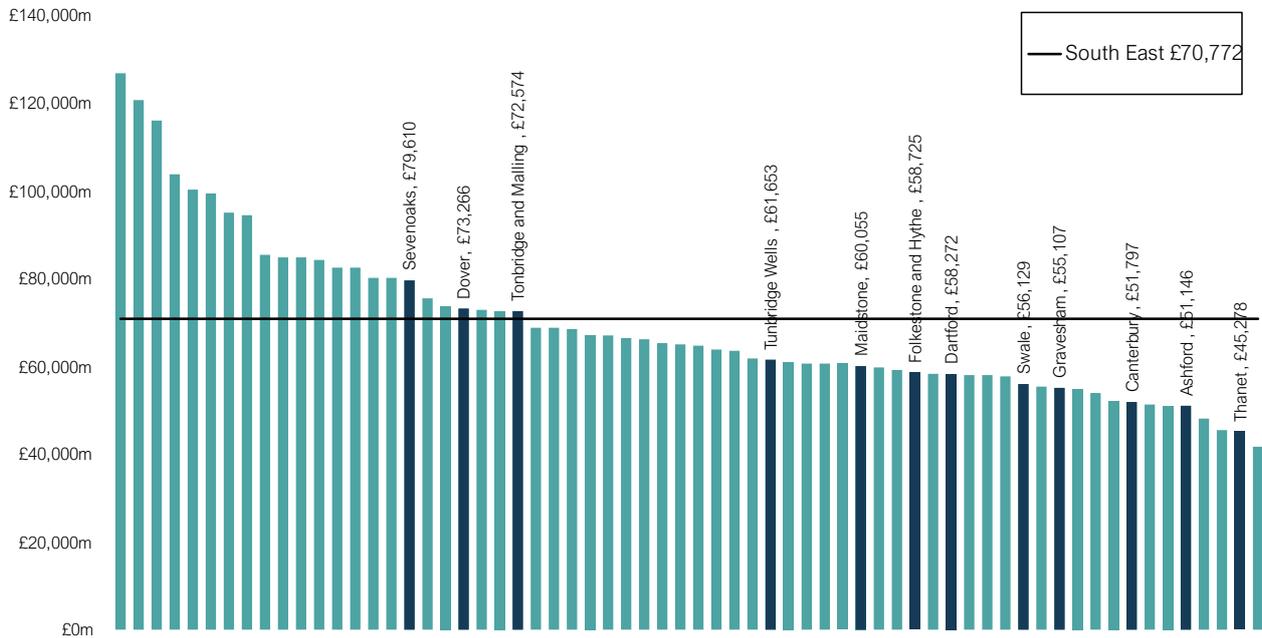
Four Kent districts (Gravesham, Canterbury, Ashford and Thanet) were within the lowest 20% (those generating £55,576 or less per filled job).

Thanet district had the second lowest GVA per filled job in the region (£45,278).

Table 21 in the annex at the end of this bulletin presents GVA per filled job in 2023 in all South East local authorities.

Chart 10: GVA per filled job in the South East

Estimated GVA per filled job in the South East region, 2023



Source: ONS
Presented by: Kent Analytics, Kent County Council

GVA by Industry

The GVA estimates provide an estimate of GVA generated by each industrial group. Some industries are grouped to generate broad industrial groupings.

The following table overleaf shows the industries included in each of the broad industrial groupings.

The latest data are for 2023.

Table of Industry Definitions

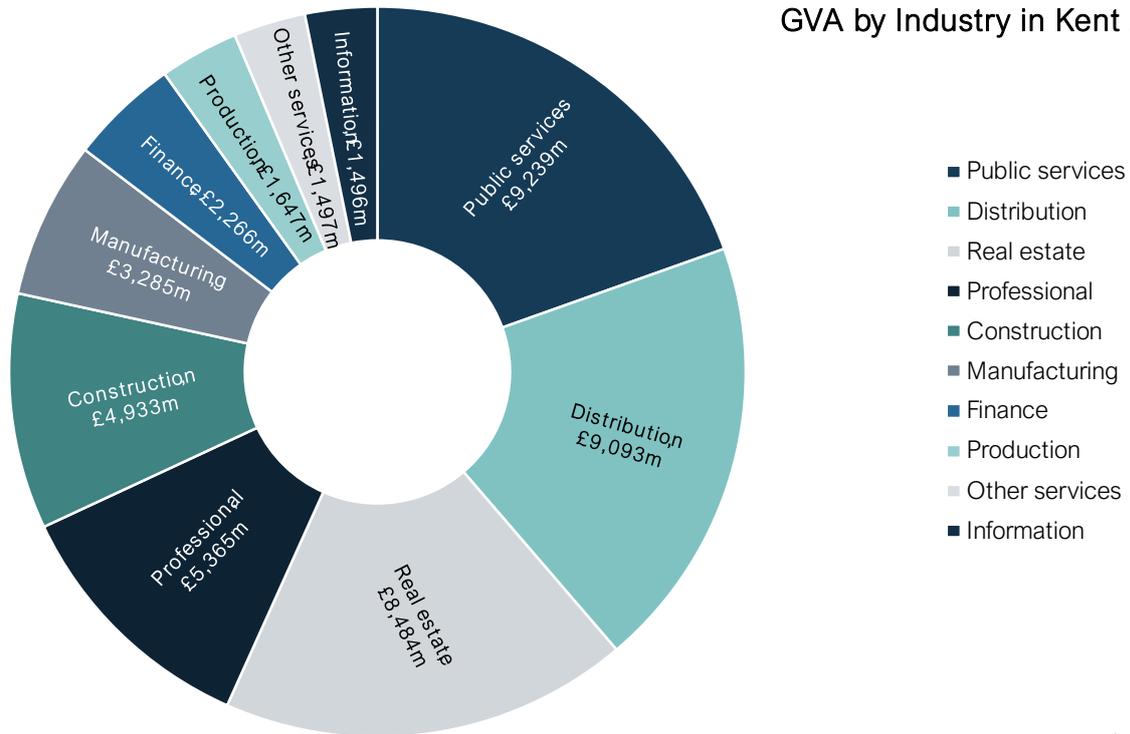
Broad Industry	Industrial group	Industry name
Production	A	Agriculture, forestry and fishing
Production	B	Mining and quarrying
Production	D	Electricity, gas, steam and air-conditioning supply
Production	E	Water supply; sewerage and waste management
Manufacturing	C	Manufacturing
Construction	F	Construction
Distribution	G	Wholesale and retail trade; repair of motor vehicles
Distribution	H	Transportation and storage
Distribution	I	Accommodation and food service activities
Information	J	Information and communication
Finance	K	Financial and insurance activities
Real estate	L	Real estate activities
Professional	M	Professional, scientific and technical activities
Professional	N	Administrative and support service activities
Public services	O	Public administration and defence; compulsory social security
Public services	P	Education
Public services	Q	Human health and social work activities
Other services	R	Arts, entertainment and recreation
Other services	S	Other service activities
Other services	T	Activities of households

In Kent the highest proportion of GVA was generated by Public Services accounting for 19.5% of the GVA generated in Kent (£9,239m), and the Distribution sector which accounted for 19.2% of Kent GVA in 2023 (£9,093m).

The Information & Communications industry generated the smallest GVA in Kent (£1,496m in 2023) accounting for 3.2% of the total GVA generated in the county.

Chart 11 shows the proportion of Kent's GVA contributed by each broad industry group in 2023.

Chart 11: GVA by Industry in Kent



Source: ONS
Presented by: Kent Analytics, Kent County Council

All industries saw an increase in GVA over the last five years. Between 2018 and 2023 Public Services saw the largest increase in GVA (£2,862m) and percentage change (+44.9%).

Other Services saw the smallest increase in GVA over the last five years increasing by £192m, equivalent to +14.7%, while Manufacturing saw the smallest five-year percentage change of +9.9%.

Table 10 shows the GVA generated by each broad industry in Kent in 2018 compared to 2023.

Table 10: Change in GVA in Kent by industry

Industry	2018 £ (millions)	2023 £ (millions)	5 year Change £ (millions)	5 year % change
Production	1,414	1,647	233	16.5
Manufacturing	2,989	3,285	296	9.9
Construction	3,755	4,933	1,178	31.4
Distribution	7,670	9,093	1,423	18.6
Information	1,257	1,496	239	19.0
Finance	1,864	2,266	402	21.6
Real estate	6,658	8,484	1,826	27.4
Professional	4,136	5,365	1,229	29.7
Public services	6,377	9,239	2,862	44.9
Other services	1,305	1,497	192	14.7

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

GVA by Industrial Sector

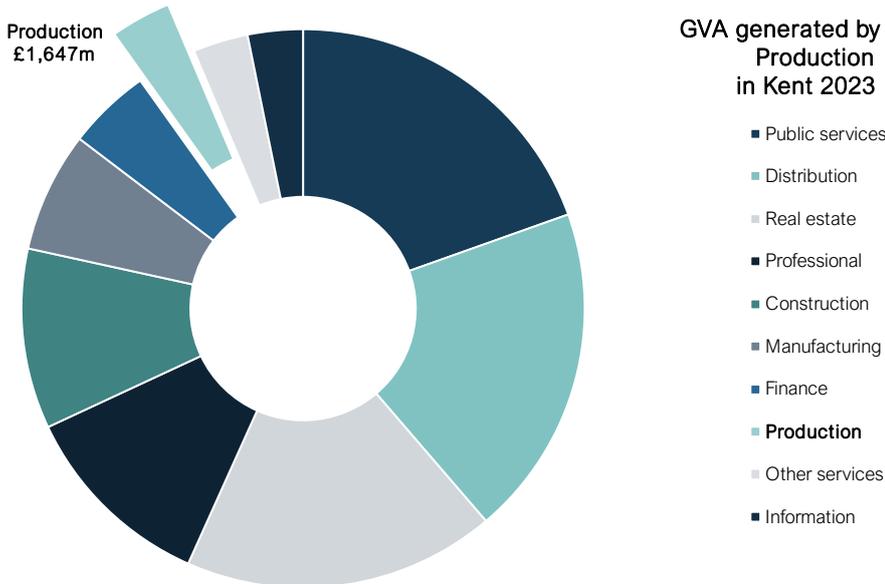
The following section looks at each of the ten broad industrial groups, the estimated amount of GVA they contributed to the Kent economy in 2023 and the amount of GVA generated by each industrial group in Kent districts.

This is followed by a series of tables showing the GVA generated by each industry in Kent districts and the proportion of the GVA generated by each industry in Kent in 2023. The tables are sorted by district generating the most GVA in each industry.

Production

Production industries include agriculture, mining, gas, electricity, water and waste industries. Production industries generated the third smallest GVA in Kent (£1,647m) in 2023 accounting for 3.5% of the total GVA in Kent. Since 2000 this has grown by 153.8% (+£998m) and by 16.5% (+£233m) over the last 5 years.

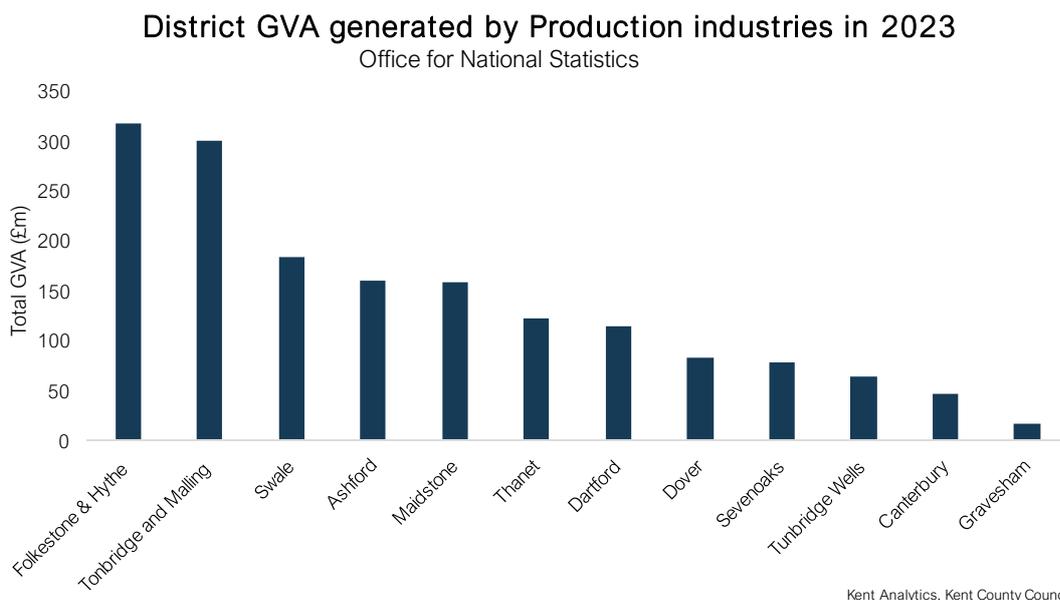
Chart 12: GVA generated by Production in Kent 2023



Source: ONS
Presented by: Kent Analytics, Kent County Council

Folkestone & Hythe generated the largest proportion of Kent's Production GVA created in 2023 (£318m equating to 19.3% of Kent's Production GVA).

Chart 13: GVA generated by Production in Kent districts 2023

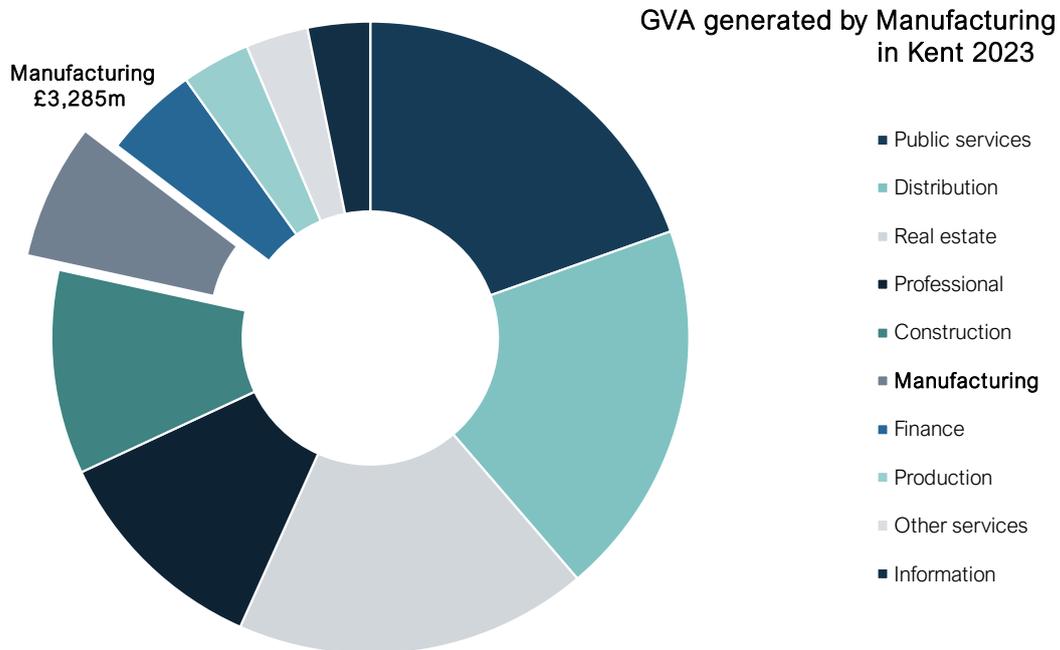


Kent Analytics, Kent County Council

Manufacturing

Manufacturing accounted for 6.9% of the total GVA generated in Kent (£3,285m) in 2023.

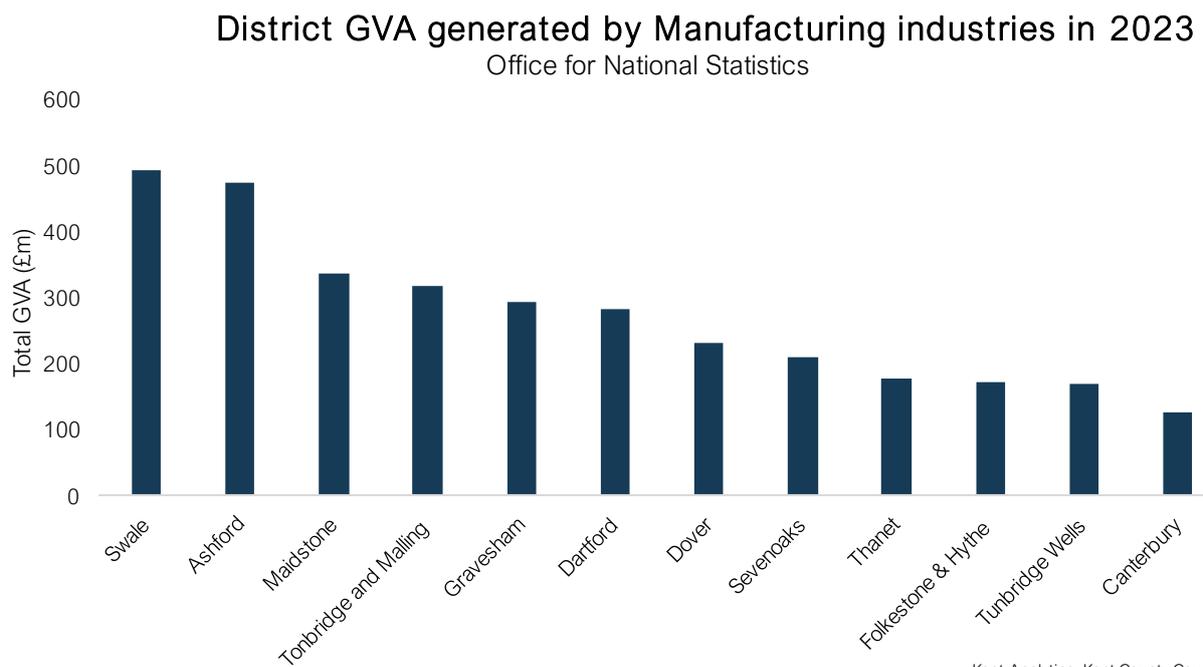
Chart 14: GVA generated by Manufacturing in Kent 2023



Source: ONS
Presented by: Kent Analytics, Kent County Council

Over a quarter (29.5%) of the GVA generated in Kent from manufacturing was generated in the Swale and Ashford areas.

Chart 15: GVA generated by Manufacturing in Kent districts 2023

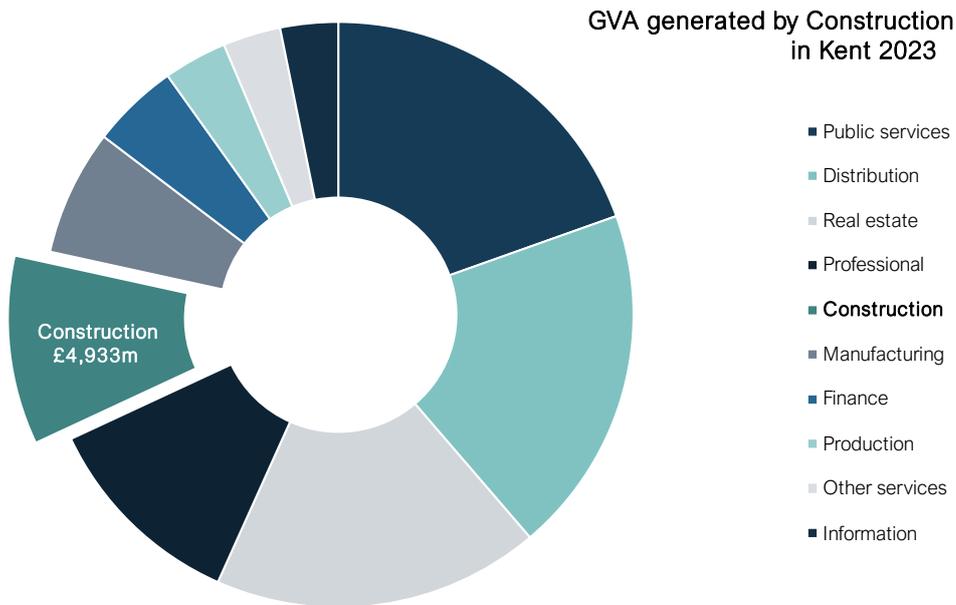


Kent Analytics, Kent County Council

Construction

10.4% of the total GVA in Kent was generated by construction industries. In 2023 it is estimated that this industry generated £4,933 GVA, an increase of 236.3% since 2000. Construction has grown over the last 5 years creating £1,178m more GVA in Kent than in 2018.

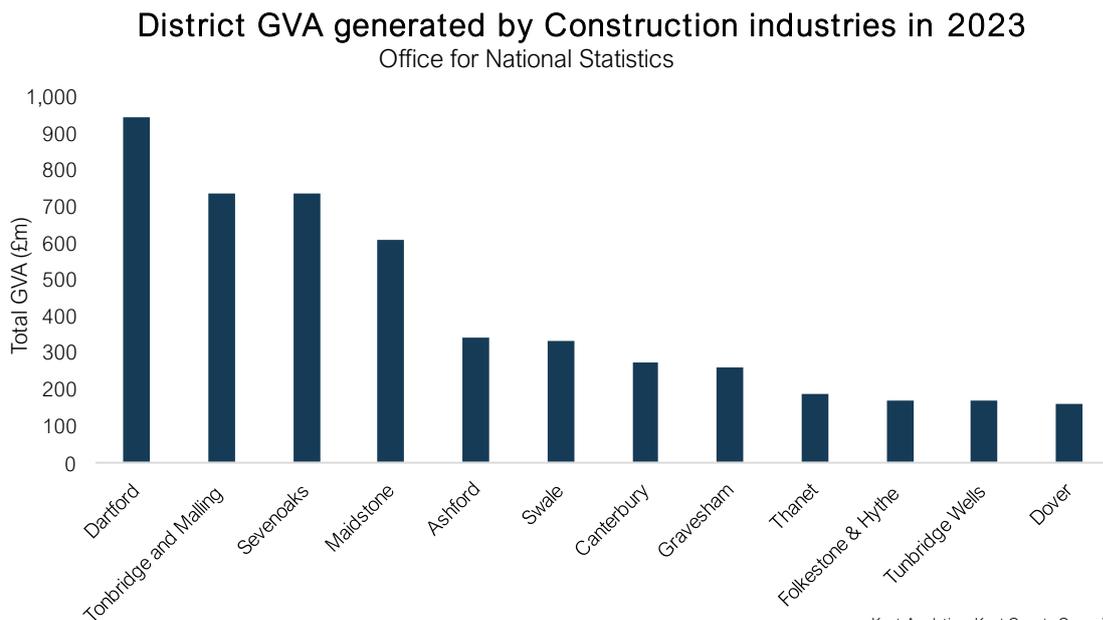
Chart 16: GVA generated by Construction in Kent 2023



Source: ONS
Presented by: Kent Analytics, Kent County Council

61.5% of the GVA generated in Kent by construction in 2023 was within Dartford, Tonbridge & Malling, Sevenoaks, and Maidstone districts.

Chart 17: GVA generated by Construction in Kent districts 2023

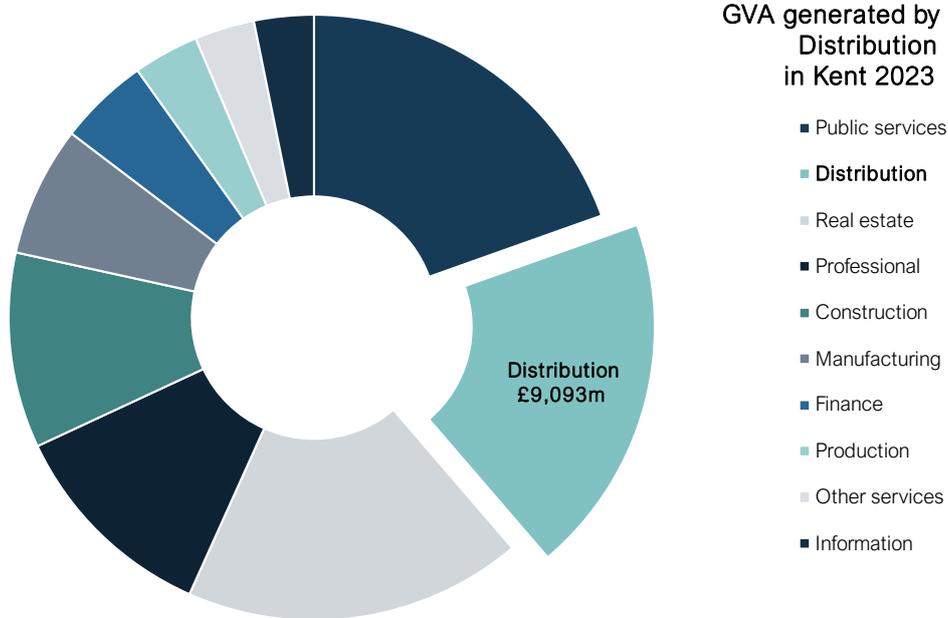


Kent Analytics, Kent County Council

Distribution; transport; accommodation & food

Distribution, transport, accommodation and food industries generated the second largest GVA in 2023, £9,093 accounting for 19.2% of the total GVA generated in Kent. This industrial sector generated 18.6% more GVA (+£1,423m) than in 2018.

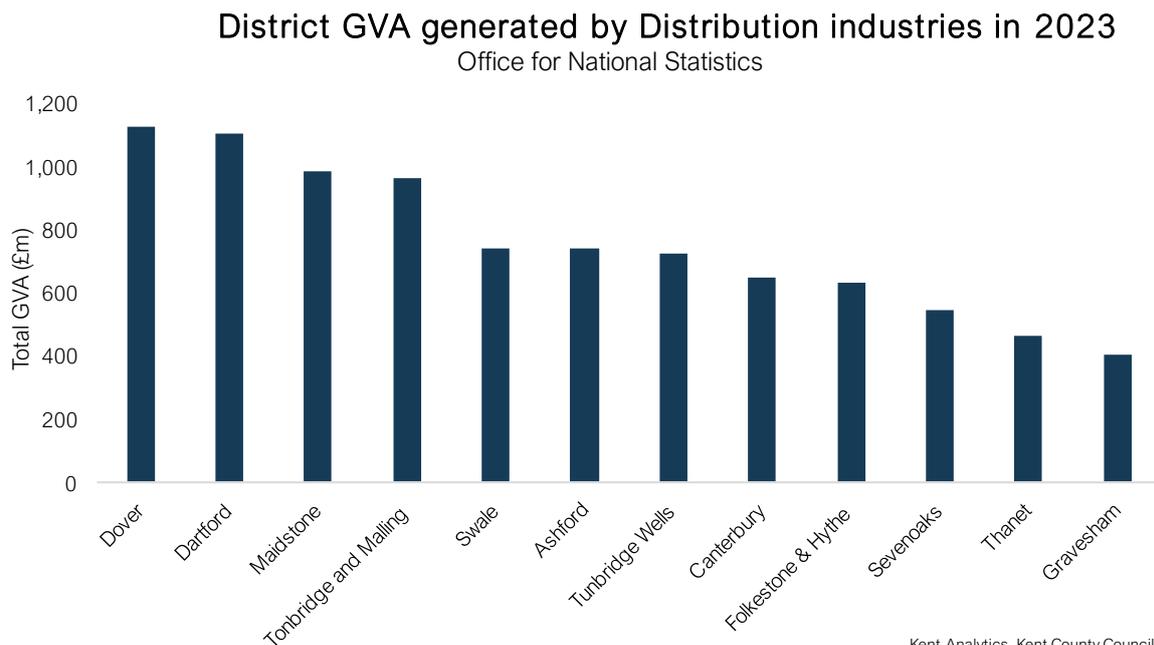
Chart 18: GVA generated by Distribution in Kent 2023



Source: ONS
Presented by: Kent Analytics, Kent County Council

GVA generated in 2023 from distribution, transport, accommodation & food was highest in Dover, Dartford, Maidstone and Tonbridge & Malling.

Chart 19: GVA generated by Distribution in Kent districts 2023

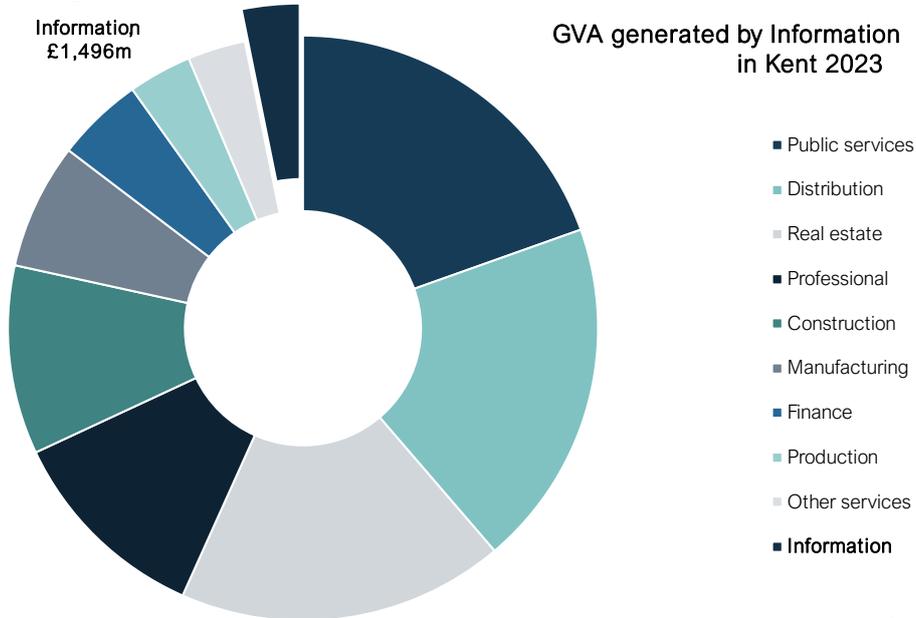


Kent Analytics, Kent County Council

Information & communications

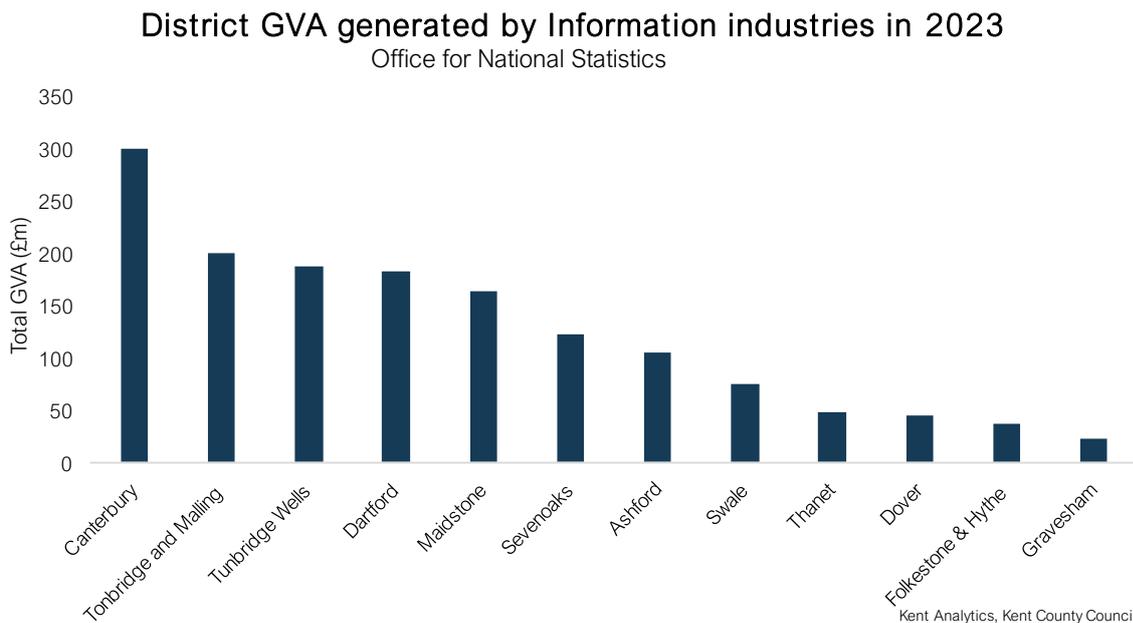
3.2% of the GVA generated in Kent came from the Information & communications industry. This sector created £1,496m of GVA in 2023, the least amount of GVA in Kent. Though it generated £239m more GVA than five years previously (an increase of 19.0%).

Chart 20: GVA generated by Information in Kent 2023



Just under half of the GVA generated in Kent in 2023 (46.1%) by Information & communications industries was generated in Canterbury, Tonbridge & Malling and Tunbridge Wells.

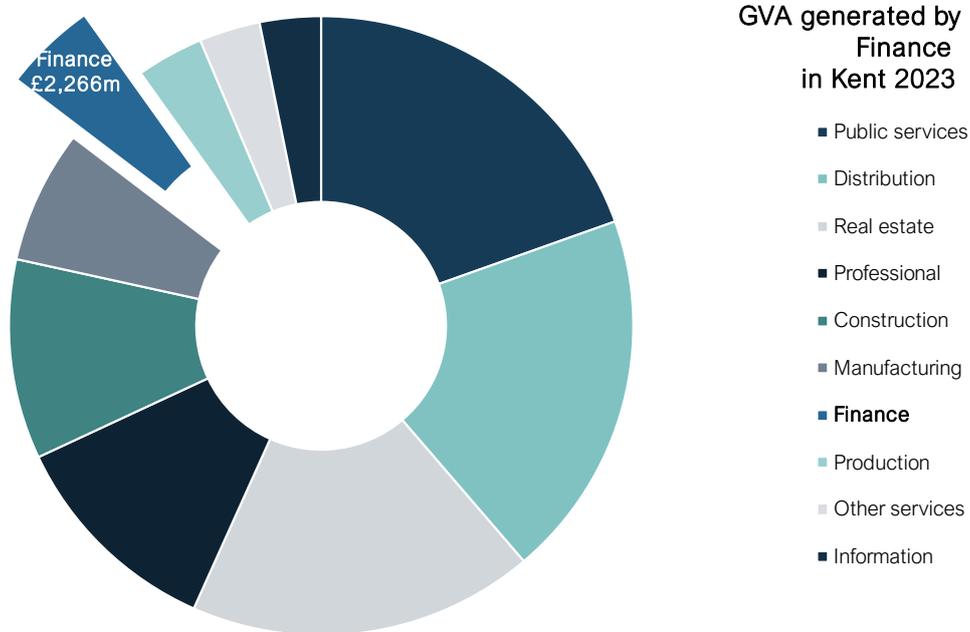
Chart 21: GVA generated by Information in Kent districts 2023



Financial & insurance activities

£2,266m GVA was generated by Financial and insurance industries in Kent, 4.8% of the total GVA in the area.

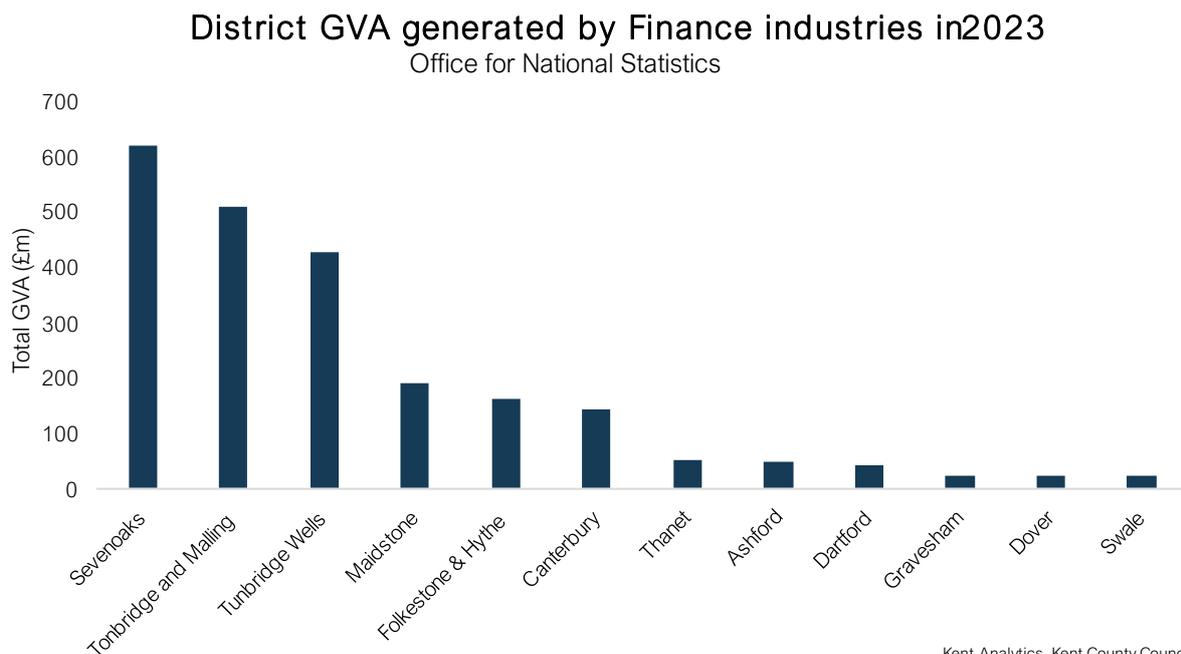
Chart 22: GVA generated by Finance in Kent 2023



Source: ONS
Presented by: Kent Analytics, Kent County Council

Sevenoaks, Tonbridge and Malling and Tunbridge Wells were responsible for generating 68.8% of the total GVA generated by this industry in Kent in 2023.

Chart 23: GVA generated by Finance in Kent districts 2023

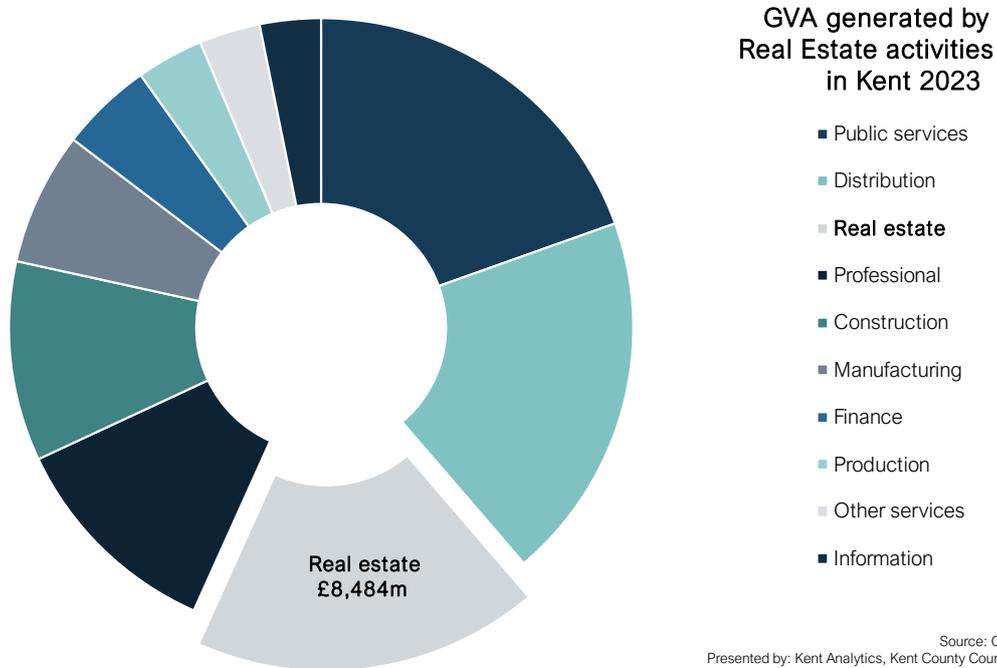


Kent Analytics, Kent County Council

Real estate activities

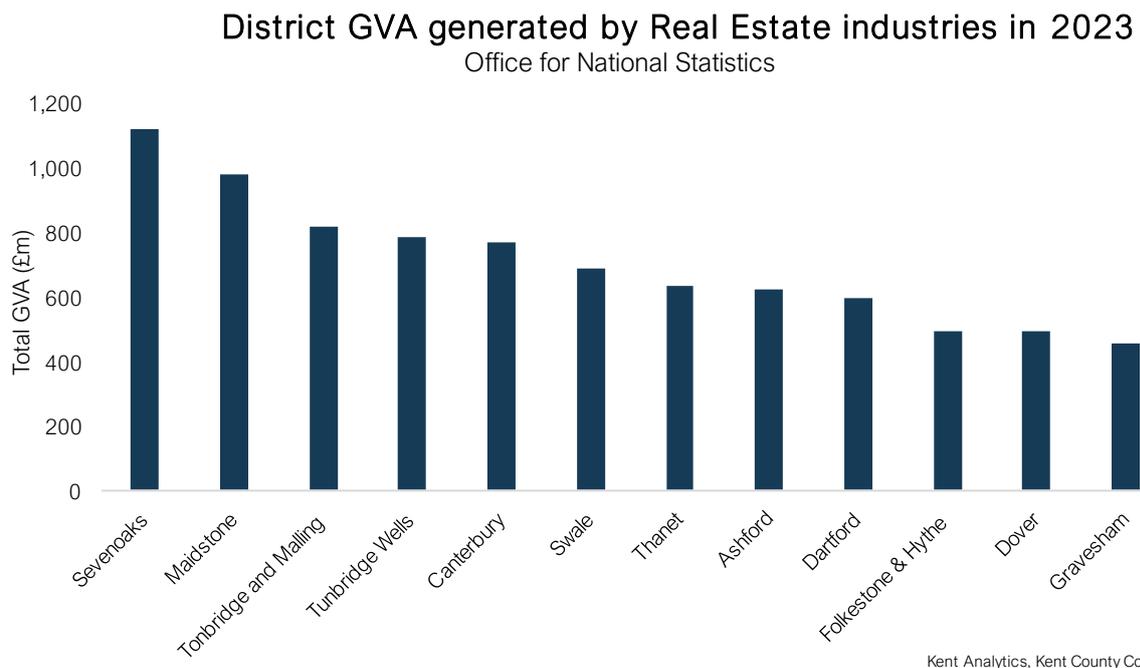
Real estate activities generated the third highest GVA in Kent (£8,484m) equivalent to 17.9% of total GVA) and has increased by £1,826m over the last 5 years.

Chart 24: GVA generated by Real Estate activities in Kent 2023



Sevenoaks district was estimated to have generated the highest proportion of GVA generated by this industry in Kent (13.3%).

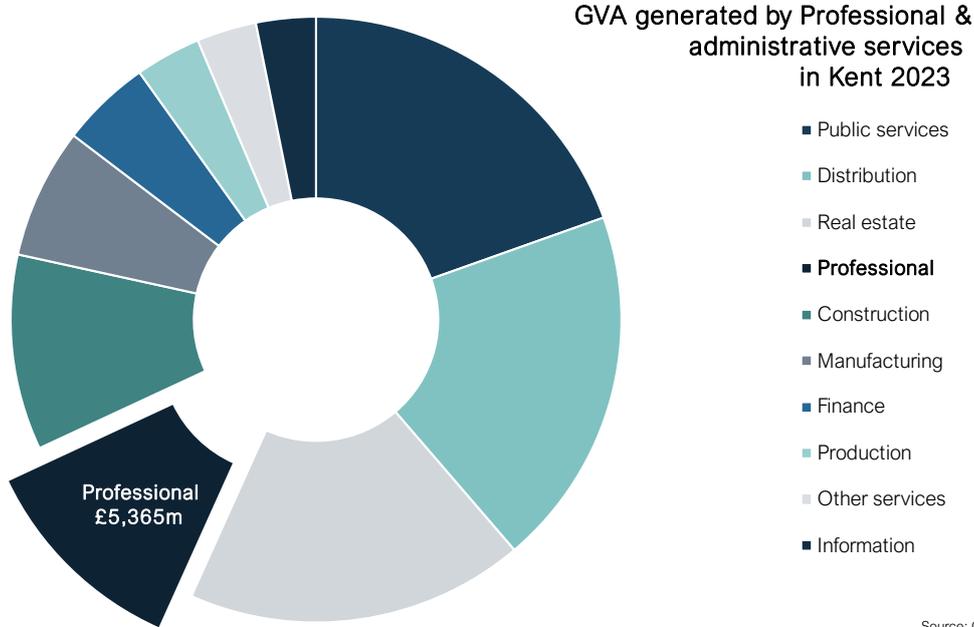
Chart 25: GVA generated by Real Estate activities in Kent districts 2023



Professional & administrative service activities

£5,365m GVA was generated by Professional & administrative activities in 2023 accounting for 11.3% of the GVA generated in the Kent. 29.7% growth since 2018 has seen GVA generated by this sector increase by £1,229m over the last 5 years.

Chart 26: GVA generated by Professional & administrative activities in Kent 2023

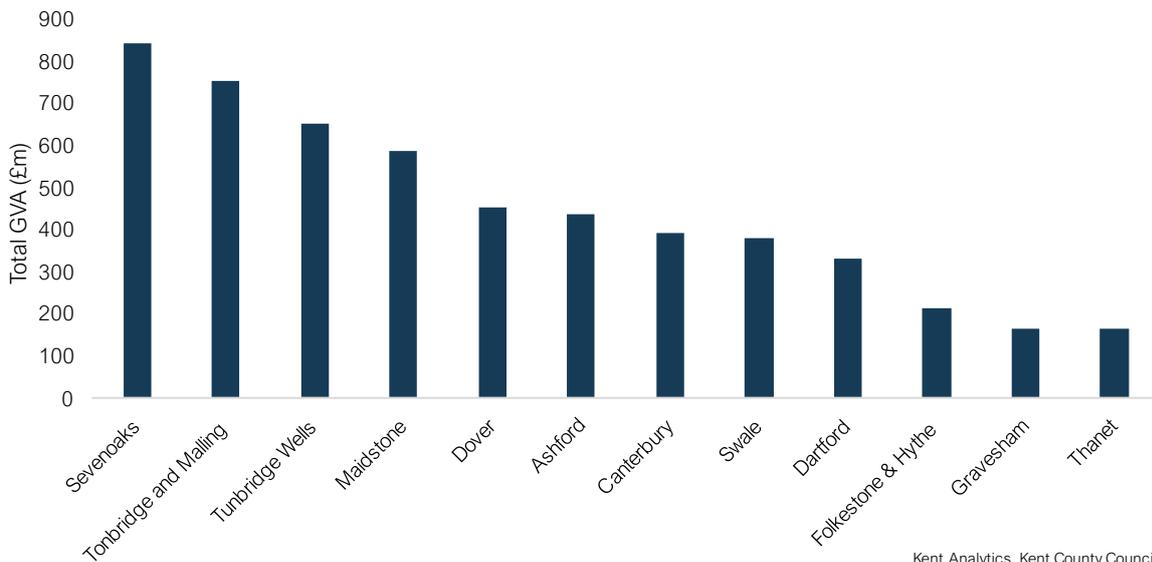


Source: ONS
Presented by: Kent Analytics, Kent County Council

41.9% of the GVA generated by this industry was in districts within the West Kent area.

Chart 27: GVA generated by Professional & administrative activities in Kent districts 2023

District GVA generated by Professional industries in 2023
Office for National Statistics

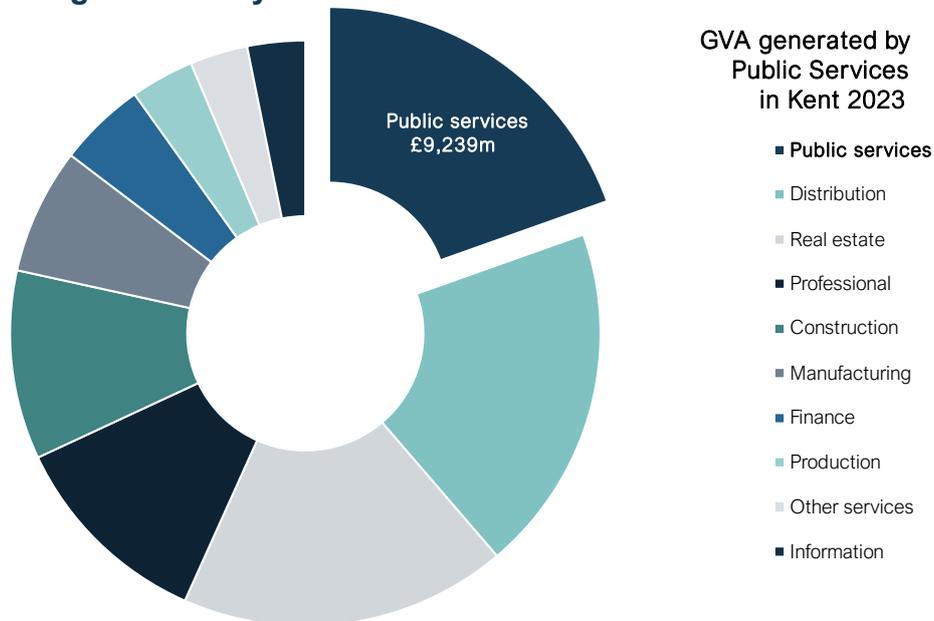


Kent Analytics, Kent County Council

Public services

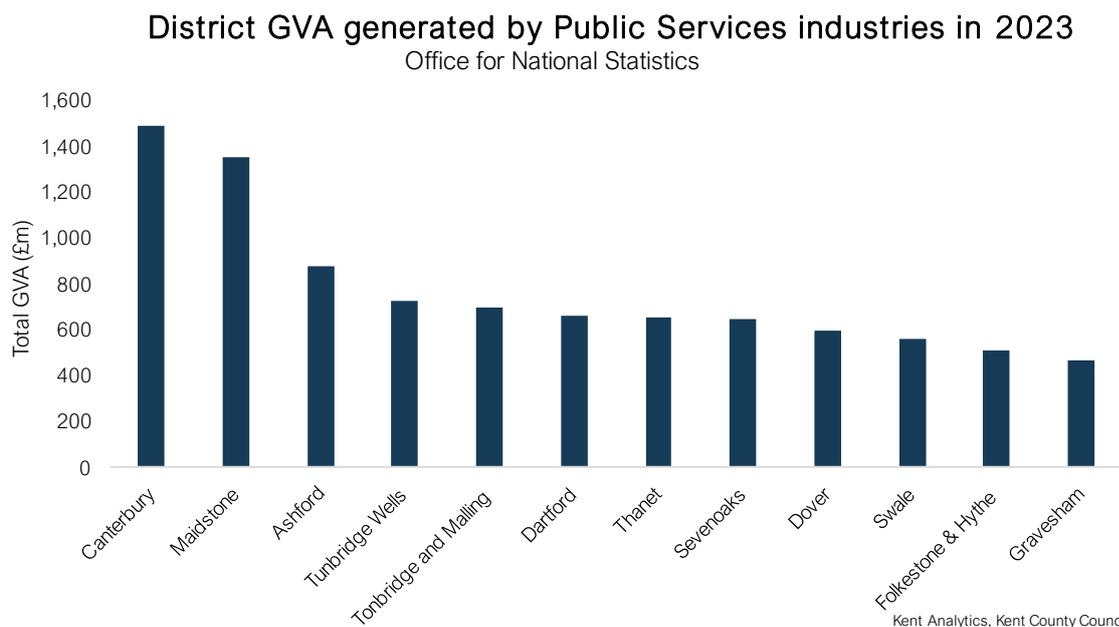
Public services industries were the largest contributor of GVA in the county, accounting for almost a fifth (19.5%) of the GVA in Kent in 2023 (£9,239m). It has seen the biggest 5-year growth, increasing by 44.9% (£2,862m) since 2018.

Chart 28: GVA generated by Public Services in Kent 2023



Canterbury and Maidstone districts generated considerably more GVA than other districts in the county largely due to the location of major general hospitals, Kent University and County Council headquarters.

Chart 29: GVA generated by Public Services in Kent districts 2023

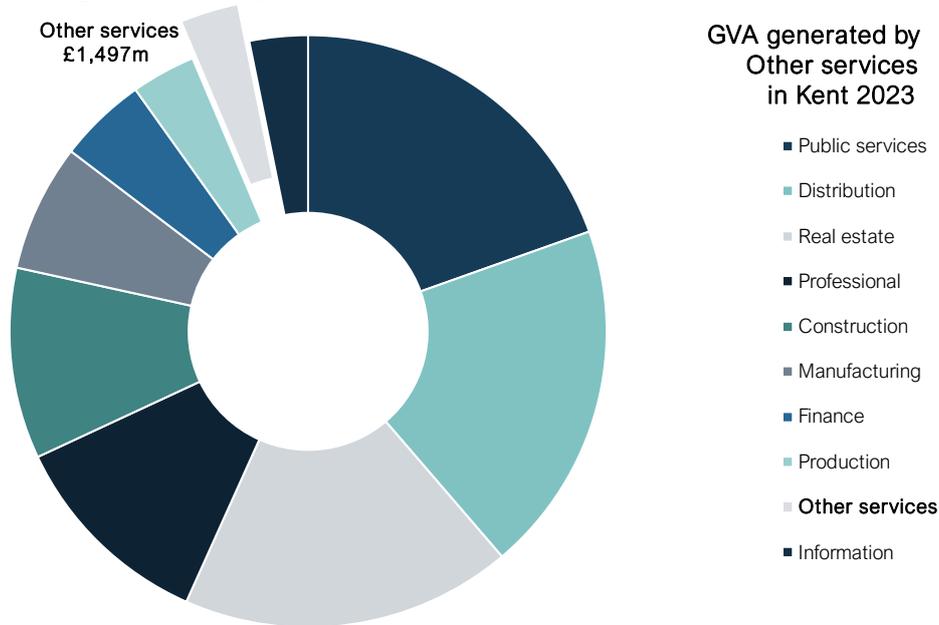


Other services

Other services industries generated 3.2% of Kent's GVA in 2023 (£1,497m).

This sector includes arts, entertainment and recreation activities and households as employers.

Chart 30: GVA generated by Other services in Kent 2023



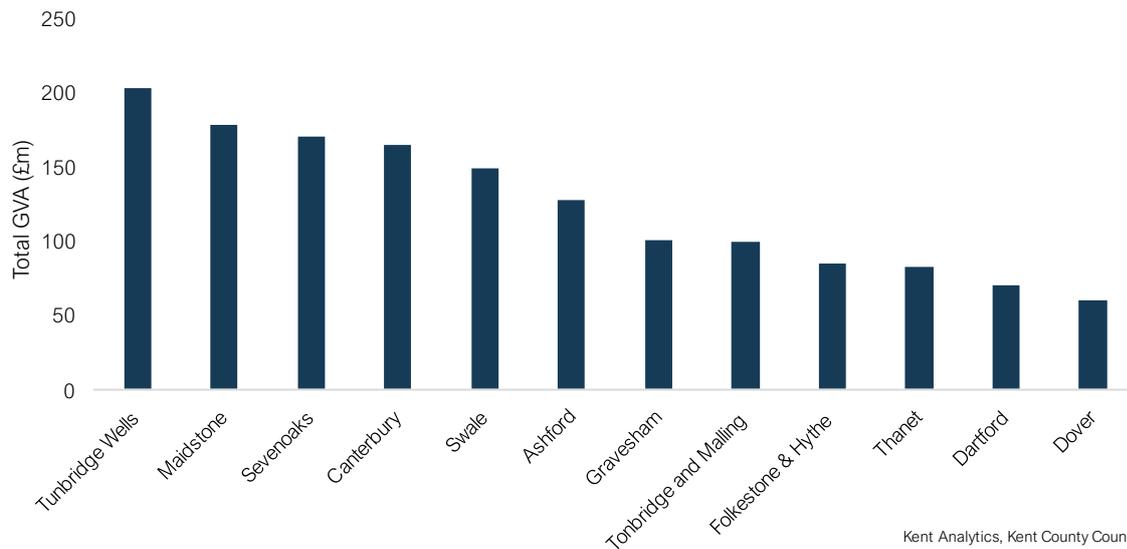
Source: ONS
Presented by: Kent Analytics, Kent County Council

Tunbridge Wells contributed the highest proportion of GVA in this sector in 2023 and Dover the least.

Chart 31: GVA generated by Other services in Kent districts 2023

District GVA generated by Other Services industries in 2023

Office for National Statistics



Kent Analytics, Kent County Council

Industry Tables

The following tables show the GVA generated by each industry in Kent districts and the proportion of the GVA generated by each industry in Kent in 2023. Tables are sorted by district generating the most GVA within each industry.

Table 11: Production GVA in Kent districts

ABDE Production	£ millions	% of Kent total
Folkestone & Hythe	318	19.3%
Tonbridge and Malling	301	18.3%
Swale	184	11.2%
Ashford	160	9.7%
Maidstone	159	9.7%
Thanet	122	7.4%
Dartford	115	7.0%
Dover	83	5.0%
Sevenoaks	78	4.7%
Tunbridge Wells	64	3.9%
Canterbury	47	2.9%
Gravesham	16	1.0%
Kent	1,647	100%

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

Table 12: Manufacturing GVA in Kent districts

C Manufacturing	£ millions	% of Kent total
Swale	494	15.0%
Ashford	475	14.5%
Maidstone	338	10.3%
Tonbridge and Malling	318	9.7%
Gravesham	293	8.9%
Dartford	283	8.6%
Dover	231	7.0%
Sevenoaks	209	6.4%
Thanet	178	5.4%
Folkestone & Hythe	172	5.2%
Tunbridge Wells	169	5.1%
Canterbury	125	3.8%
Kent	3,285	100%

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

Table 13: Construction GVA in Kent districts

F Construction	£ millions	% of Kent total
Dartford	947	19.2%
Tonbridge and Malling	739	15.0%
Sevenoaks	738	15.0%
Maidstone	609	12.3%
Ashford	343	7.0%
Swale	332	6.7%
Canterbury	272	5.5%
Gravesham	261	5.3%
Thanet	187	3.8%
Folkestone & Hythe	172	3.5%
Tunbridge Wells	171	3.5%
Dover	162	3.3%
Kent	4,933	100%

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

Table 14: Distribution GVA in Kent districts

GHI Distribution	£ millions	% of Kent total
Dover	1,128	12.4%
Dartford	1,109	12.2%
Maidstone	986	10.8%
Tonbridge and Malling	967	10.6%
Swale	743	8.2%
Ashford	740	8.1%
Tunbridge Wells	727	8.0%
Canterbury	648	7.1%
Folkestone & Hythe	635	7.0%
Sevenoaks	544	6.0%
Thanet	463	5.1%
Gravesham	403	4.4%
Kent	9,093	100%

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

Table 15: Information GVA in Kent districts

J Information	£ millions	% of Kent total
Canterbury	301	20.1%
Tonbridge and Malling	201	13.4%
Tunbridge Wells	188	12.6%
Dartford	184	12.3%
Maidstone	164	11.0%
Sevenoaks	123	8.2%
Ashford	106	7.1%
Swale	76	5.1%
Thanet	48	3.2%
Dover	45	3.0%
Folkestone & Hythe	37	2.5%
Gravesham	23	1.5%
Kent	1,496	100%

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

Table 16: Finance GVA in Kent districts

K Finance	£ millions	% of Kent total
Sevenoaks	621	27.4%
Tonbridge and Malling	510	22.5%
Tunbridge Wells	427	18.8%
Maidstone	190	8.4%
Folkestone & Hythe	161	7.1%
Canterbury	145	6.4%
Thanet	52	2.3%
Ashford	49	2.2%
Dartford	43	1.9%
Gravesham	24	1.1%
Dover	22	1.0%
Swale	22	1.0%
Kent	2,266	100%

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

Table 17: Real Estate GVA in Kent districts

L Real estate	£ millions	% of Kent total
Sevenoaks	1,125	13.3%
Maidstone	985	11.6%
Tonbridge and Malling	818	9.6%
Tunbridge Wells	786	9.3%
Canterbury	770	9.1%
Swale	693	8.2%
Thanet	634	7.5%
Ashford	628	7.4%
Dartford	597	7.0%
Folkestone & Hythe	497	5.9%
Dover	494	5.8%
Gravesham	457	5.4%
Kent	8,484	100%

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

Table 18: Professional GVA in Kent districts

MN Professional	£ millions	% of Kent total
Sevenoaks	841	15.7%
Tonbridge and Malling	754	14.1%
Tunbridge Wells	651	12.1%
Maidstone	585	10.9%
Dover	454	8.5%
Ashford	435	8.1%
Canterbury	390	7.3%
Swale	379	7.1%
Dartford	332	6.2%
Folkestone & Hythe	214	4.0%
Gravesham	166	3.1%
Thanet	164	3.1%
Kent	5,365	100%

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

Table 19: Public Services GVA in Kent districts

OPQ Public services	£ millions	% of Kent total
Canterbury	1,489	16.1%
Maidstone	1,355	14.7%
Ashford	875	9.5%
Tunbridge Wells	726	7.9%
Tonbridge and Malling	699	7.6%
Dartford	661	7.2%
Thanet	656	7.1%
Sevenoaks	646	7.0%
Dover	597	6.5%
Swale	562	6.1%
Folkestone & Hythe	511	5.5%
Gravesham	462	5.0%
Kent	9,239	100%

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

Table 20: Other Services GVA in Kent districts

RST Other services	£ millions	% of Kent total
Tunbridge Wells	204	13.6%
Maidstone	179	12.0%
Sevenoaks	171	11.4%
Canterbury	165	11.0%
Swale	150	10.0%
Ashford	128	8.6%
Gravesham	101	6.7%
Tonbridge and Malling	100	6.7%
Folkestone & Hythe	85	5.7%
Thanet	83	5.5%
Dartford	71	4.7%
Dover	60	4.0%
Kent	1,497	100%

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

Annex

Table 21: Total GVA, GVA per head, GVA per hour worked and per filled job in 2023 in South East local authorities

Local authority name	Total GVA 2023	GVA per head 2023	GVA per hour worked 2023	GVA per filled job 2023
Buckinghamshire	£19,176m	£33,838	£40.15	£65,442
Milton Keynes	£16,763m	£56,201	£50.59	£85,050
Brighton and Hove	£12,213m	£43,674	£47.20	£67,136
Reading	£11,008m	£61,775	£48.48	£80,208
Slough	£10,832m	£67,400	£68.24	£116,100
Wokingham	£10,304m	£56,040	£61.46	£100,366
Southampton	£9,983m	£38,979	£47.18	£75,534
West Berkshire	£9,480m	£58,029	£50.75	£82,696
Oxford	£8,600m	£52,063	£39.86	£64,937
Windsor and Maidenhead	£8,126m	£52,345	£49.79	£82,446
Basingstoke and Deane	£7,880m	£41,431	£54.22	£84,321
Portsmouth	£7,851m	£37,333	£41.59	£60,754
Rushmoor	£7,794m	£75,738	£84.13	£127,073
Medway	£7,657m	£26,698	£39.16	£63,959
Elmbridge	£7,581m	£53,957	£66.33	£103,753
Runnymede	£7,511m	£83,048	£76.93	£120,831
Reigate and Banstead	£7,329m	£46,985	£61.34	£94,555
Guildford	£6,688m	£44,833	£44.52	£68,809
Winchester	£6,185m	£46,700	£41.26	£60,578
Cherwell	£6,086m	£36,592	£38.52	£63,698
Vale of White Horse	£5,893m	£40,371	£45.22	£73,845
Crawley	£5,863m	£48,637	£38.51	£64,653
New Forest	£5,668m	£32,315	£46.07	£67,123
Maidstone	£5,550m	£30,132	£36.60	£60,055
Bracknell Forest	£5,525m	£43,046	£51.55	£85,604
Mole Valley	£5,427m	£61,485	£60.76	£95,198
Tonbridge and Malling	£5,406m	£39,983	£45.76	£72,574
Eastleigh	£5,214m	£36,992	£46.98	£72,642
Sevenoaks	£5,098m	£42,041	£52.26	£79,610
South Oxfordshire	£5,051m	£32,922	£46.46	£72,910
Worthing	£4,823m	£42,970	£53.84	£80,225
Horsham	£4,361m	£29,178	£37.05	£58,323
Canterbury	£4,352m	£27,210	£33.40	£51,797
Dartford	£4,343m	£35,982	£35.14	£58,272
Mid Sussex	£4,292m	£27,179	£38.13	£57,980

Local authority name	Total GVA 2023	GVA per head 2023	GVA per hour worked 2023	GVA per filled job 2023
Test Valley	£4,280m	£31,831	£40.30	£59,827
Spelthorne	£4,248m	£40,864	£62.43	£99,397
Chichester	£4,155m	£32,460	£37.64	£55,576
Tunbridge Wells	£4,114m	£35,156	£41.29	£61,653
Waverley	£4,037m	£30,550	£44.18	£68,463
Surrey Heath	£3,988m	£43,269	£44.24	£68,927
Ashford	£3,939m	£28,485	£31.31	£51,146
West Oxfordshire	£3,699m	£30,998	£39.71	£59,162
Fareham	£3,688m	£32,307	£45.82	£66,607
Swale	£3,633m	£23,304	£35.80	£56,129
Hart	£3,611m	£35,562	£60.58	£84,852
Woking	£3,297m	£31,509	£42.67	£66,152
Dover	£3,277m	£27,633	£44.77	£73,266
Wealden	£3,255m	£19,769	£35.22	£51,147
Isle of Wight	£3,246m	£23,037	£35.46	£51,456
Arun	£3,114m	£18,535	£38.35	£52,144
East Hampshire	£3,015m	£23,474	£40.26	£60,662
Havant	£2,848m	£22,660	£41.44	£61,911
Folkestone and Hythe	£2,802m	£25,244	£38.77	£58,725
Thanet	£2,588m	£18,428	£28.28	£45,278
Lewes	£2,425m	£23,926	£38.63	£54,978
Tandridge	£2,408m	£26,932	£40.78	£61,095
Eastbourne	£2,339m	£22,535	£31.52	£45,568
Gravesham	£2,206m	£20,476	£34.01	£55,107
Epsom and Ewell	£2,106m	£25,686	£38.28	£57,940
Hastings	£1,891m	£20,822	£31.92	£48,229
Rother	£1,666m	£17,562	£29.04	£41,841
Gosport	£1,359m	£16,496	£39.06	£53,961
Adur	£1,353m	£20,916	£41.60	£57,630

Table sorted by highest Total GVA

Source: Office for National Statistics

Presented by: Kent Analytics, Kent County Council

Related documents

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