

EXPERIENCE European Regional Development Fund



# EUROPEAN UNION



Commissioned by:





Economic Impact of Tourism

Gravesham - 2020 Results

January 2022



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## Introduction

This report examines the volume and value of tourism and the impact of visitor expenditure on the local economy in 2020 and provides comparative data against the previously published data for Kent (2019).

Part of the Interreg Channel EXPERIENCE project, Destination Research was commissioned by Visit Kent, in partnership with Gravesham Borough Council, to produce 2020 results based on the latest data from national tourism surveys and regionally/locally based data. The results are derived using the Cambridge Economic Impact Model.

In its basic form, the model distributes regional activity as measured in national surveys to local areas using 'drivers' such as the accommodation stock and occupancy which influence the distribution of tourism activity at local level. Whenever possible, results have been enhanced by building in additional local-level data gathered by the districts. See Appendix I for further details. **Contextual analysis** 

### Covid-19: Summary of national lockdown laws between March and December 2020.

- **Phase one: first national lockdown** England was in national lockdown between late March and June 2020. Non-essential shops re-opened on 15 June.
- Phase two: minimal lockdown restrictions Most lockdown restrictions were lifted on 4 July. The Eat Out to Help Out scheme was introduced on 3 August.
- Phase three: reimposing restrictions On 14 September, England's gathering restriction was tightened. People were once again prohibited from meeting more than six people socially. There is a return to working from home and a 10pm curfew for the hospitality sector.
- **Phase four: second national lockdown** A new-three-tier system of restrictions begins on 14 October and, on 5 November, national restrictions were reintroduced in England.
- **Phase five: reintroducing a tier system** On 2 December, the tier system was reintroduced. Tier 4 restrictions come into force in London and parts of the Southeast on 21 December.

#### Covid-19 – Summary of impacts on the visitor economy for 2020

- Our analysis assumes a ten-week lockdown ending at the start of July and with very limited activity. It then assumes a period in July – September when businesses start to open but social distancing remains in place and tourism spend remains well below pre-COVID levels, dipping again in November.
- Parts of the tourism industry reopened in time for the main summer school holiday window, from late July through to early September, picking up on the shoulder months of late September through to the end of October, including the October half term.

## Cambridge Model 2020 results – Key methodology changes

The Cambridge Model examines the volume and value of tourism and the impact of that expenditure on the local economy. The model utilises information from national tourism surveys among other sources of information. The main national surveys used as data sources in stage one include:

- Great Britain Tourism Survey (GBTS) information on tourism activity by GB residents;
- International Passenger Survey (IPS) information on overseas visitors to the United Kingdom;
- Day visits in the annual Great Britain Day Visits Survey using information on visits lasting more than 3 hours and taken on an irregular basis.

The above reports are not specifically designed to produce highly accurate results at sub-regional level. In order to improve the accuracy of results we usually apply a 3-year rolling average to this data to highlight longer-term trends, whilst helping smooth out short-term market fluctuations and reducing the impact of any methodological changes affecting the survey. For example, published results relating to 2019 were, in fact, an average of 2017, 2018 and 2019 results.

The ongoing Covid-19 pandemic has caused global disruption to the visitor economy with activity re-starting at a slow pace. There is a consensus that tourism recovery will be segmented and gradual. In order to reflect the impact of the pandemic, the 2020 results will incorporate the following methodological changes:

- The 2020 results for the three key surveys (GBTS, IPS and GBDVS) were suspended in March 2020 because of the coronavirus (Covid-19) pandemic. No data was collected for the period when the surveys were not operational.
- The full 2020 results presented in this report are based on a range of administrative sources and modelling work, using the published 2019 Cambridge Model data as a starting point.
- Locally sourced data supplied by destinations including (but not limited to) local business performance (e.g. accommodation occupancy), car parking data, annual footfall and visits to visitor attractions).
- Consumer travel insights published by STR, Deloitte, CBI and Oxford / Tourism Economics.
- Domestic tourism estimates produced by VisitBritain for each of the four journey purposes for domestic overnight tourism (holidays, business, visiting friends and relatives and miscellaneous journeys), 17 categories of spending for leisure day trips.
- Overseas visits estimates based on results of the International Passenger Survey (IPS), published by the ONS (Office for National Statistics) as well as additional administrative sources and modelling work carried out by VisitBritain.

#### Additional Methodology Changes

**SEASONALITY:** The Cambridge Model template produces annual (calendar year) results. Additional template development work will be required to add a monthly breakdown analysis. Based on a multi-year seasonality analysis data from the key surveys (GBTS, IPS and GBDVS), our modelling will assume a level of tourism activity on a monthly basis depending on the type of destination. Coastal destinations are likely to be affected by higher levels of seasonality compared to rural destinations. Urban areas will be the least affected by seasonality.

**TRIPS AND WEIGHTING FACTORS:** Our model uses a set of weighting factors to reflect the fact that urban areas attracted proportionately higher levels of expenditure from day trippers due to the shopping opportunities, whereas coastal and rural areas experienced an increase in the proportion of all visits compared to 2019, but lower levels of spend, and a proportionately stronger overnight visitor market, due to the availability of self-catering accommodation and the wider offer of socially distanced holidays.

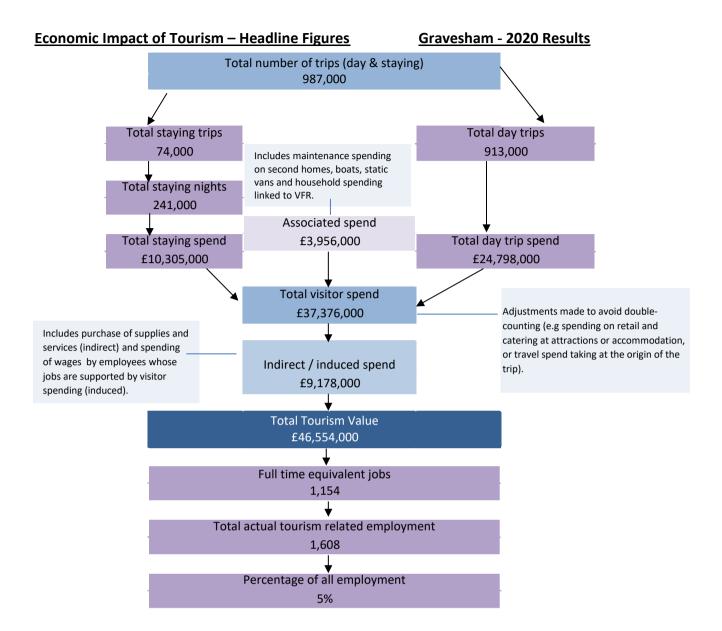
**INTERVENTIONS:** Our assessment will take into account the impact of interventions such as the 'eat out to help out' scheme, the visit local / shop local campaign or the 'We're Good to Go' assurance scheme. However, please note that due to limited sources of information available to us our assessment will not be detailed enough to identify specific effects to the results that can be directly attributable to the above interventions.

**EMPLOYMENT:** Our model assumes that a proportion of employment may have been retained through the Government's Job Retention Scheme, known as furlough. Under the furlough scheme employees continued to receive 80% of current salary for hours not worked, capped at £2,500 per month. The furlough scheme was first launched in April 2020. A more "flexible furloughing" system was started at the beginning of July 2020, continuing until the end of the year, which allowed employers to bring furloughed employees back to work part-time.

#### 2020 National forecast

According to VisitBritain estimates, spending by domestic tourism in Britain in 2020 reached £34.0 billion (down 63% compared to 2019). The drop in expenditure is based on a decline of 60% for overnights and 64% for leisure day trips, although with different patterns throughout the year and by journey purpose.

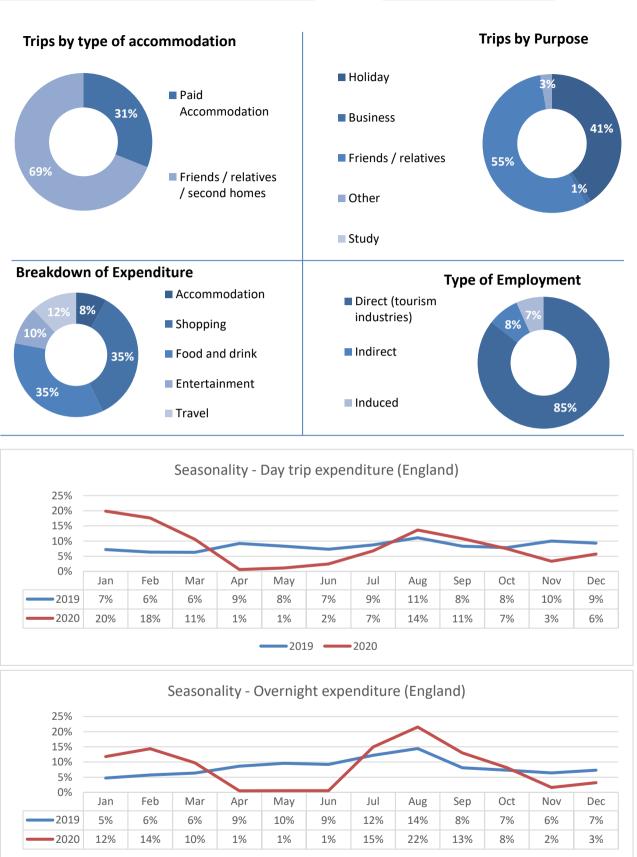
According to these estimates, the UK received 11.1 million inbound visits in 2020, a 73% decline from the visit levels seen in 2019. In 2020 inbound visitors to the UK spent a total of £6.2 billion, a decline of 78% on 2019 results.



Economic Im	Fourism – year on year comparisons		Gravesham					
Day Trips	<u>rips</u> 2019			2020			Annual variation	
Day trips volum	e	1,866,000				913,000	-51	.1%
Day trips value		£58,817,000			£2	4,798,000	-57	7.8%
Overnight trips								
Number of trips	5	186,000				74,000	-60	).2%
Number of nigh	its	589,000				241,000	-59	9.1%
Trip value		£24,438,000			£1	0,305,000	-57	7.8%
Total value		£124,031,000	£46,554,000		-62	2.5%		
Actual jobs		2,796				1,608	-42	2.5%
	Gravesh			2019		2020	Variation	
4	Average length stay (nights x trip)			3.17		3.26	2.8%	
S	Spend x overnight trip			131.39	£	139.26	6.0%	
S	Spend x	night	£	41.49	£	42.76	3.1%	
S	Spend x	day trip	£	31.52	£	27.16	-13.8%	

## Economic Impact of Tourism – Headline Figures

Gravesham - 2020 Results



Source: VisitBritain

2019 2020

Volume of Tourism

## Staying visits in the county context

## Gravesham - 2020 Results

Staying trips in the county context	Domestic trips ('000)	Overseas trips ('000)
Ashford	147	41
Canterbury	235	70
Dartford	65	16
Dover	155	34
Folkestone & Hythe	175	27
Gravesham	61	13
Maidstone	142	28
Medway	168	34
Sevenoaks	79	22
Swale	164	16
Thanet	172	50
Tonbridge and Malling	88	16
Tunbridge Wells	123	22
Kent	1,774	389

Staying nights in the county context	Domestic nights ('000)	Overseas nights ('000)
Ashford	368	167
Canterbury	649	389
Dartford	182	64
Dover	416	143
Folkestone & Hythe	493	139
Gravesham	173	68
Maidstone	405	155
Medway	521	221
Sevenoaks	219	110
Swale	604	97
Thanet	486	338
Tonbridge and Malling	243	83
Tunbridge Wells	312	128
Kent	5,071	2,102

Expenditure in the county context	Domestic spend (millions)	Overseas spend (millions)
Ashford	£21	£8
Canterbury	£31	£22
Dartford	£8	£3
Dover	£24	£9
Folkestone & Hythe	£27	£7
Gravesham	£7	£3
Maidstone	£19	£8
Medway	£20	£9
Sevenoaks	£11	£6
Swale	£21	£4
Thanet	£25	£24
Tonbridge and Malling	£11	£4
Tunbridge Wells	£17	£6
Kent	£242	£113

Economic Impact of Tourism

## **Staying Visitors - Accommodation Type**

## Gravesham - 2020 Results

#### Trips by Accommodation

		UK		Overseas		Total	
Serviced		15,000	25%	5,000	38%	20,000	27%
Self catering		0	0%	0	0%	0	0%
Camping		1,000	2%	0	0%	1,000	1%
Static caravans		0	0%	0	0%	0	0%
Group/campus		0	0%	0	0%	0	0%
Paying guest		0	0%	0	0%	0	0%
Second homes		0	0%	0	0%	0	0%
Boat moorings		0	0%	0	0%	0	0%
Other		2,000	3%	0	0%	2,000	3%
Friends & relativ	ves	43,000	70%	8,000	62%	51,000	69%
Total	2020	61,000		13,000		74,000	
Comparison	2019	147,000		39,000		186,000	
Difference		-59%		-67%		-60%	

#### Nights by Accommodation

		UK		Overseas		Total	
Serviced		33,000	19%	11,000	16%	44,000	18%
Self catering		1,000	1%	0	0%	1,000	0%
Camping		2,000	1%	0	0%	2,000	1%
Static caravans		0	0%	0	0%	0	0%
Group/campus		0	0%	0	0%	0	0%
Paying guest		0	0%	0	0%	0	0%
Second homes		1,000	1%	1,000	1%	2,000	1%
Boat moorings		0	0%	0	0%	0	0%
Other		5,000	3%	1,000	1%	6,000	2%
Friends & relativ	/es	131,000	76%	55,000	81%	186,000	77%
Total	2020	173,000		68,000		241,000	
Comparison	2019	379,000		210,000		589,000	
Difference		-54%		-68%		-59%	

### Spend by Accommodation Type

		UK		Overseas		Total	
Serviced		£3,498,000	48%	£1,028,000	33%	£4,526,000	44%
Self catering		£58,000	1%	£12,000	0%	£70,000	1%
Camping		£58,000	1%	£9,000	0%	£67,000	1%
Static caravans		£0	0%	£0	0%	£0	0%
Group/campus		£0	0%	£0	0%	£0	0%
Paying guest		£0	0%	£0	0%	£0	0%
Second homes		£41,000	1%	£18,000	1%	£59,000	1%
Boat moorings		£0	0%	£0	0%	£0	0%
Other		£472,000	7%	£82,000	3%	£554,000	5%
Friends & relati	ves	£3,107,000	43%	£1,922,000	63%	£5,029,000	49%
Total	2020	£7,234,000		£3,071,000		£10,305,000	
Comparison	2019	£15,463,000		£8,975,000		£24,438,000	
Difference		-53%		-66%		-58%	

Serviced accommodation includes hotels, guesthouses, inns, B&B and serviced farmhouse accommodation. Paying guest refers to overseas visitors staying in private houses, primarily language school students. Other trips includes nights spent in transit, in lorry cabs and other temporary accommodation.

## **Staying Visitors - Purpose of Trip**

### Gravesham - 2020 Results

#### Trips by Purpose

		UK		Over	Overseas		tal
Holiday		29,000	48%	1,000	8%	30,000	41%
Business		1,000	2%	0	0%	1,000	1%
Friends & relation	ves	29,000	48%	12,000	92%	41,000	55%
Other		2,000	3%	0	0%	2,000	3%
Study		0	0%	0	0%	0	0%
Total	2020	61,000		13,000		74,000	
Comparison	2019	147,000		39,000		186,000	
Difference		-59%		-67%		-60%	

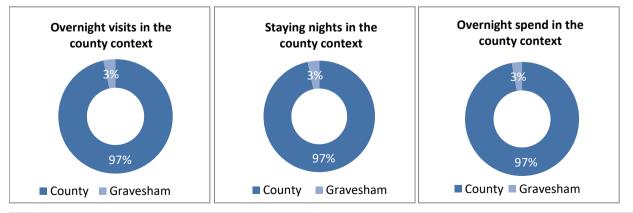
#### Nights by Purpose

		UK		Over	Overseas		Total	
Holiday		98,000	57%	3,000	4%	101,000	42%	
Business		3,000	2%	1,000	2%	4,000	2%	
Friends & relati	ves	67,000	39%	62,000	91%	129,000	53%	
Other		5,000	3%	2,000	3%	7,000	3%	
Study		0	0%	0	0%	0	0%	
Total	2020	173,000		68,000		241,000		
Comparison	2019	379,000		210,000		589,000		
Difference		-54%		-68%		-59%		

## Spend by Purpose

		UK		Over	Overseas		Total	
Holiday		£5,357,000	74%	£208,000	7%	£5,565,000	54%	
Business		£327,000	5%	£37,000	1%	£364,000	4%	
Friends & relat	ives	£1,233,000	17%	£2,690,000	88%	£3,923,000	38%	
Other		£317,000	4%	£136,000	4%	£453,000	4%	
Study		£0	0%	£0	0%	£0	0%	
Total	2020	£7,234,000		£3,071,000		£10,305,000		
Comparison	2019	£15,463,000		£8,975,000		£24,438,000		
Difference		-53%		-66%		-58%		

## Proportion of staying visits in the county context



Economic Impact of Tourism

Gravesham - 2020 Results

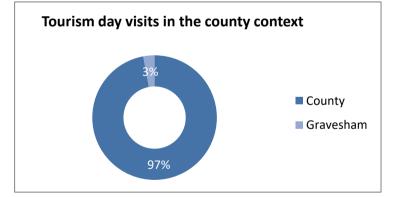
## **Day Visitors**

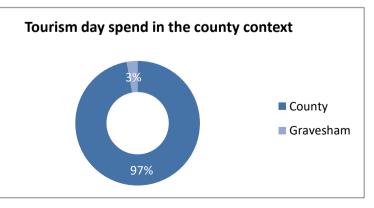
## Total Volume and Value of Day Trips

		Trips	Spend
Total	2020	913,000	£24,798,000
Comparison	2019	1,866,000	£58,817,000
Difference		-51%	-58%

#### Day Visitors in the county context

District	Day Visits (millions)	Day visits Spend (millions)	
Ashford	2.1	£62.73	
Canterbury	3.8	£101.96	
Dartford	4.5	£159.87	
Dover	2.4	£53.56	
Folkestone & Hythe	2.6	£56.62	
Gravesham	0.9	£24.80	
Maidstone	2.0	£62.00	
Medway	2.1	£64.03	
Sevenoaks	1.9	£63.41	
Swale	3.1	£61.97	
Thanet	2.1	£51.53	
Tonbridge and Malling	1.5	£44.76	
Tunbridge Wells	2.3	£77.13	
Kent	31.2	£884.35	



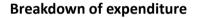


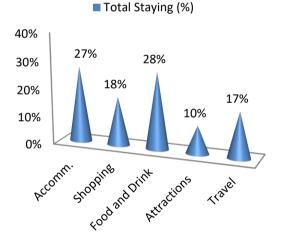
Value of Tourism

### **Expenditure Associated with Trips**

#### Direct Expenditure Associated with Trips

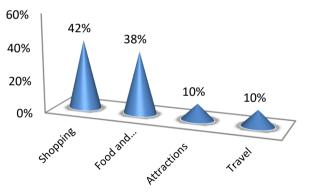
		Accomm.	Shopping	Food and Drink	Attractions	Travel	Total
UK Tourists		£2,218,000	£847,000	£2,106,000	£691,000	£1,372,000	£7,234,000
Overseas touris	sts	£697,000	£957,000	£745,000	£343,000	£329,000	£3,071,000
Total Staying		£2,915,000	£1,804,000	£2,851,000	£1,034,000	£1,701,000	£10,305,000
Total Staying (9	%)	27%	18%	28%	10%	17%	100%
Total Day Visite	ors	£0	£10,415,000	£9,423,000	£2,455,000	£2,505,000	£24,798,000
Total Day Visite	ors (%)	0%	42%	38%	10%	10%	100%
Total	2020	£2,915,000	£12,219,000	£12,274,000	£3,489,000	£4,206,000	£35,103,000
%		8%	35%	35%	10%	12%	100%
Comparison	2019	£7,707,000	£30,454,000	£26,667,000	£8,475,000	£9,952,000	£83,256,000
Difference		-62%	-60%	-54%	-59%	-58%	-58%





### Breakdown of expenditure

Total Day Visitors (%)



#### **Other Expenditure Associated with Tourism Activity**

Other expenditure associated with tourism activity - Estimated spend										
Second homes	Second homes Boats Static vans Friends & relatives Total									
£18,000	£0	£0	£3,938,000	£3,956,000						

Spend on second homes is assumed to be an average of £2,050 on rates, maintenance, and replacement of furniture and fittings. Spend on boats assumed to be an average of £2,050 on berthing charges, servicing and maintenance and upgrading of equipment. Static van spend arises in the case of vans purchased by the owner and used as a second home. Expenditure is incurred in site fees, utility charges and other spending and is estimated at £2,050. Additional spending is incurred by friends and relatives as a result of people coming to stay with them. A cost of £160 per visit has been assumed based on national research for social and personal visits.

Business turnover arises as a result of tourist spending, from the purchase of supplies and services locally by businesses in receipt of visitor spending and as a result of the spending of wages in businesses by employees whose jobs are directly or indirectly supported by tourism spending.

		Staying Visitor	Day Visitors	Total
Accommodat	ion	£2,973,000	£188,000	£3,161,000
Retail		£1,787,000	£10,311,000	£12,098,000
Catering		£2,765,000	£9,140,000	£11,905,000
Attractions		£1,080,000	£2,653,000	£3,733,000
Transport		£1,020,000	£1,503,000	£2,523,000
Non-trip sper	nd	£3,956,000	£0	£3,956,000
Total Direct	2020	£13,581,000	£23,795,000	£37,376,000
Comparison	2019	£44,406,000	£56,464,000	£100,870,000
Difference		-69%	-58%	-63%

Adjustments have been made to recognise that some spending on retail and food and drink will fall within attractions or accommodation establishments. It is assumed that 40% of travel spend will take place at the origin of the trip rather than at the destination.

#### Supplier and Income Induced Turnover

		Staying Visitor	Day Visitors	Total
Indirect spen	d	£1,335,000	£3,131,000	£4,466,000
Non trip spen	nding	£593,000	£O	£593,000
Income induc	ed	£1,536,000	£2,583,000	£4,119,000
Total	2020	£3,464,000	£5,714,000	£9,178,000
Comparison	2019	£10,817,000	£12,344,000	£23,161,000
Difference		-68%	-54%	-60%

Income induced spending arises from expenditure by employees whose jobs are supported by tourism spend.

#### Total Local Business Turnover Supported by Tourism Activity – Value of Tourism

		Staying Visitor	Day Visitors	Total
Direct		£13,581,000	£23,795,000	£37,376,000
Indirect		£3,464,000	£5,714,000	£9,178,000
Total Value	2020	£17,045,000	£29,509,000	£46,554,000
Comparison	2019	£55,223,000	£68,808,000	£124,031,000
Difference		-69%	-57%	-62%

Employment

## **Employment**

The model generates estimates of full time equivalent jobs based on visitor spending. The total number of 'actual' jobs will be higher when part time and seasonal working is taken into account. Conversion of full time equivalent jobs into actual jobs relies on information from business surveys in the sectors receiving visitor spending. A new Full Time Equivalent tourism job is created with every £43,000 increase in tourism revenue.

#### Direct Employment

Full time equivalent (FTE)											
		Staying	Staying Visitor		Day Visitor		Total				
Accommodat	ion	101	28%	6	1%	107	11%				
Retailing		34	10%	198	33%	232	24%				
Catering		89	25%	303	51%	392	41%				
Entertainmer	nt	23	7%	60	10%	83	9%				
Transport		17	5%	26	4%	43	5%				
Non-trip sper	nd	92	26%	0	0%	92	10%				
Total FTE	2020	356		593		949					
Comparison	2019	772		848		1,620					
Difference		-54%		-30%		-41%					

	Estimated actual jobs											
		Staying Visitor		Day Visitor		Total						
Accommodati	on	149	30%	9	1%	159	12%					
Retailing		51	10%	296	34%	348	25%					
Catering		133	27%	454	52%	587	43%					
Entertainmen	t	33	7%	84	10%	116	8%					
Transport		24	5%	37	4%	61	4%					
Non-trip spen	d	105	21%	0	0%	105	8%					
Total Actual	2020	495		881		1,376						
Comparison	2019	1,004		1,260		2,264						
Difference		-51%		-30%		-39%						

#### Indirect & Induced Employment

	Full time equivalent (FTE)										
Staying Visitor		Staying Visitor	Day Visitors	Total							
Indirect jobs		39	39 71								
Induced jobs		36	60	96							
Total FTE	2020	74	131	206							
Comparison	2019	210	260	469							
Difference		-65%	-49%	-56%							

Estimated actual jobs										
	Staying Visitor Day Visitors Total									
Indirect jobs		44	81	125						
Induced jobs		41	68	108						
Total Actual	2020	84	149	233						
Comparison	2019	238	294	532						
Difference		-65%	-49%	-56%						

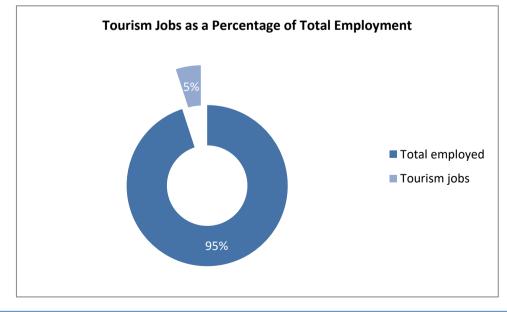
Actual jobs are estimated from surveys of relevant businesses at locations in England and take account of part time and seasonal working.

	Full time equivalent (FTE)												
		Staying	Staying Visitor		Day Visitor		tal						
Direct		356	83%	593	82%	949	82%						
Indirect		39	9%	71	10%	110	10%						
Induced		36	8%	60	8%	96	8%						
Total FTE	2020	430		724		1,154							
Comparison	2019	981		1,108		2,089							
Difference		-56%		-35%		-45%							

	Estimated actual jobs												
		Staying	Staying Visitor		Day Visitor		tal						
Direct		495	85%	881	86%	1,376	86%						
Indirect		44	8%	81	8%	125	8%						
Induced		41	7%	68	7%	108	7%						
Total Actual	2020	580		1,030		1,608							
Comparison	2019	1,242		1,554		2,796							
Difference		-53%		-34%		-42%							

#### Tourism Jobs as a Percentage of Total Employment

	Staying Visitor	Day Visitors	Total
Total employed	32,000	32,000	32,000
Tourism jobs	580	1,030	1,608
Proportion all jobs	2%	3%	5%
Comparison 2019	1,242	1,554	2,796
Difference	-53%	-34%	-42%



## Economic Impact of Tourism – Headline Figures

#### Gravesham - 2020 Results

#### The key 2020 results of the Economic Impact Assessment are:

- **1.0 million trips** were undertaken in the area
- 0.9 million day trips
- 0.1 million overnight visits
- 0.2 million nights in the area as a result of overnight trips
- **£37 million** spent by tourists during their visit to the area
- **£3 million** spent on average in the local economy each month.
- £10 million generated by overnight visits
- **£25 million** generated from day trips.
- £47 million spent in the local area as result of tourism, taking into account multiplier effects.
- **1,608** jobs supported, both for local residents from those living nearby.
- 1,376 tourism jobs directly supported
  - 233 non-tourism related jobs supported linked to multiplier spend from tourism.

#### Appendix I - Introduction about Cambridge Model

This report examines the volume and value of tourism and the impact of that expenditure on the local economy. The figures were derived using the Cambridge Economic Impact Model and the research was undertaken by Destination Research.

The model utilises information from national tourism surveys and regionally based data held by Destination Research. It distributes regional activity as measured in those surveys to local areas using 'drivers' such as the accommodation stock and occupancy which influence the distribution of tourism activity at local level.

#### Limitations of the Model

The methodology and accuracy of the above sources vary. The results of the model should therefore be regarded as estimates which are indicative of the scale and importance of visitor activity in the local area. It is important to note that in the national tourism surveys the sample sizes for each area changes year on year. This is as a result of the random probability nature of the methodology. As such, the results of the Cambridge Model are best viewed as a snapshot in time and we would caution against year-on-year comparisons.

It should be noted that the model cannot take into account any leakage of expenditure from tourists taking day trips out of the area in which they are staying. While it is assumed that these may broadly balance each other in many areas, in locations receiving significant numbers of day visitors from London, there is likely to be an underestimate in relation to the number of overseas day visitors staying in holiday accommodation in London.

Whilst it is important to be aware of these issues, we are confident that the estimates we have produced are as reliable as is practically possible within the constraints of the information available.

#### Rounding

All figures used in this report have been rounded. Therefore, in some tables there may be a slight discrepancy between totals and sub totals.

#### Data sources

The main national surveys used as data sources in stage one include:

- Great Britain Tourism Survey (GBTS) information on tourism activity by GB residents;
- International Passenger Survey (IPS) information on overseas visitors to the United Kingdom;
- Day Visits in the annual Great Britain Day Visits Survey using information on visits lasting more than 3 hours and taken on an irregular basis

These surveys provide information down to a regional level. In order to disaggregate data to a local level the following information sources are used:

- Records of known local accommodation stock held by Destination Research;
- VisitEngland's surveys of Visits to Attractions, which provide data on the number of visitors to individual tourist attractions;
- Mid-2019 estimates of resident population as based on the 2011 Census of Population;
- Selected data from the 2011 Census of Employment;
- Selected data on the countryside and coast including national designations and length of the coastline.

### **Staying Visitors**

The GBTS provides information on the total number of trips to the region and the relative proportions using different types of accommodation. By matching these figures to the supply of such accommodation, the regional average number of trips per bedspace or unit of accommodation can be derived. The IPS provides information on the total number of trips by overseas visitors to the region. The model uses three year rolling averages to reduce extreme highs and lows which are due to small sample sizes, rather than being a reflection on drastic changes in demand year-on-year.

### **Day Visitors**

Information on day trips at the regional level is available from the Day Visits in Great Britain survey (GBDVS). A day visitor is defined as someone making a day trip to and from home for leisure purposes. The report excludes trips undertaken for business or study purposes. This report presents data on those who took trips of at least 3 hours duration on an irregular basis as defined by the GBDVS. These are identified as tourism day trips by the Department of Culture, Media and the Sport.

## Impact of Tourism Expenditure

This section examines the impact of the tourism expenditure in terms of the direct, indirect and induced expenditure as well as an estimate of the actual jobs (both direct and indirect) supported by tourism expenditure in the district.

The GBTS, IPS and Day Visits to Great Britain survey data on the breakdown of visitor spending. The impact of this initial round of expenditure will be subsequently increased by multiplier effects. These arise from the purchase of supplies and services by the businesses in receipt of visitor expenditure (indirect impacts), and by the income induced-effects arising from the spending of wages by employees in the first round of business and in subsequent expenditure in supplier business (induced impacts).

The New Earnings Survey which provides information on wage levels by industry sector and region; An internal business database which includes data on the structure of business expenditure, local linkages and multiplier ratios drawn from a wide range of business and economic studies carried out by Geoff Broom Associates, PA Cambridge Economic Consultants and others. By applying the breakdown to the estimates of visitor spending, the model generates estimates of total direct spending.

Evidence from national studies suggests that some minor adjustments are required to match visitor spend to business turnover – for example, some expenditure on food and drink actually takes place in inns and hotels that fall in the accommodation sector and within attractions. More significantly, expenditure on travel costs associated with individual trips is equally likely to take place at the origin of the trip as the destination. Therefore, the model assumes that only 40% of travel expenditure accrues to the destination area.

## Number of Full Time Job Equivalents

Having identified the value of turnover generated by visitor spending, it is possible to estimate the employment associated with that spending. Wages for staff and drawings for the proprietors will absorb a proportion of that turnover. By applying these proportions to the overall additional turnover in each sector, the amount of money absorbed by employment costs can be calculated. The New Earnings Survey provides data from which the average costs by business sector, adjusted to take account of regional differences, can be calculated.

After allowing for additional costs such as National Insurance and pension costs, an average employment cost per full time equivalent job can be estimated. The number of such jobs in the local area can then be estimated by dividing the amount of business expenditure on wages and drawings by the average employment cost per job.

### Number of Actual Jobs

The model generates estimates of full time equivalent jobs based on visitor spending. However, the total number of actual jobs will be higher when part time and seasonal working is taken into account. The full time equivalent jobs arising directly from visitor spending are converted into actual jobs using information from business surveys in the sectors receiving visitor spending (principally accommodation, food and drink, retail, attractions, transport). In general, the conversion factor between full time equivalent jobs and actual jobs varies around 1.5 in those sectors.

The indirect and induced jobs arise across a much wider range of employment sectors. Therefore, the average 1.16 for all sectors based on Census of Employment data has been used to convert full time equivalent jobs in this sector to actual jobs.

The employment estimates generated by the model include both self-employed and employed people supported by visitor expenditure. The model also includes an estimate of the additional jobs arising in the attractions sector, which are not related to visitor expenditure. However, the numbers do not include other tourism-related employment such as jobs in local authorities arising from their tourism functions, e.g. tourist information staff, additional public health, parks and gardens, public conveniences, maintenance sections and jobs arising from capital investment in tourism facilities.

## Local level data for Kent EIA Reports 2020

The Cambridge Model allows for the use of local visitor related data. Local data from visitor surveys and other sources is not always sufficiently detailed or available regularly enough to make the results consistent. We rely on partners to collect additional locally sourced data to feed into the model. We have also used data from the NCTA Business Survey, Visit Kent's accommodation audit and, the Visit Kent's Business Barometer and headline STR figures (monthly/yearly occupancy and supply and demand).

### <u>Ashford</u>

Ashford Town Centre footfall date for 2020 and comparisons with the previous year 2019. Footfall figures for Ashford Designer Outlet. Ashford and Tenterden car parking data.

### **Canterbury**

Springboard Footfall Reports for Canterbury, audience and economic impact reports, car parking data for Canterbury, Herne Bay and Whitstable, local businesses changes (accommodation and attractions) in Whitstable, Whitefriars Shopping Centre, Canterbury, Tankerton and Herne Bay, Footfall data from Kent Downs team and North Downs Way for Canterbury.

#### <u>Gravesend</u>

Annual footfall and car parks data for Gravesend from January to December 2020.

#### **Maidstone**

Maidstone town centre footfall figures April – December 2020. Information on cancelled events.

#### <u>Swale</u>

Faversham Town Council regarding footfall and town centre car parks.

#### <u>Thanet</u>

Anecdotal evidence – Very limited trade from language schools. Large attractions Dreamland Quex House closed and many local and Council run events did not take place. High street footfall data and RNLI User data.



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