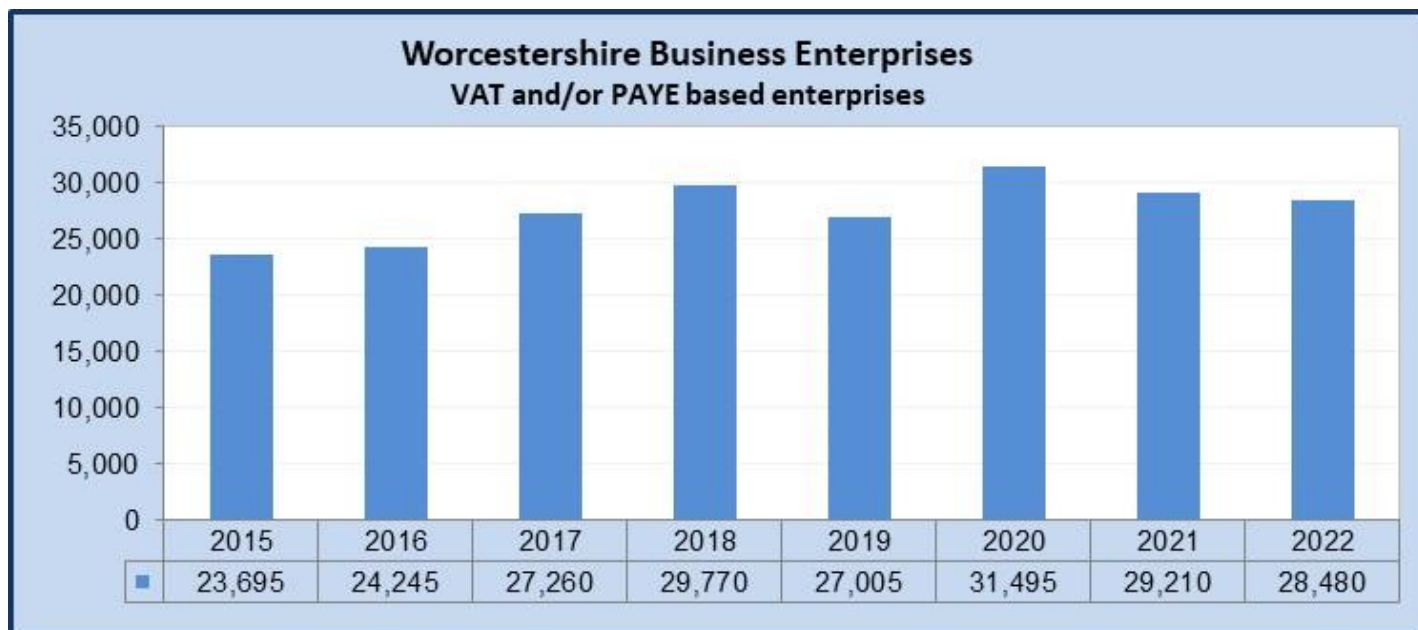


Economy Overview and Scrutiny Panel Performance Summary

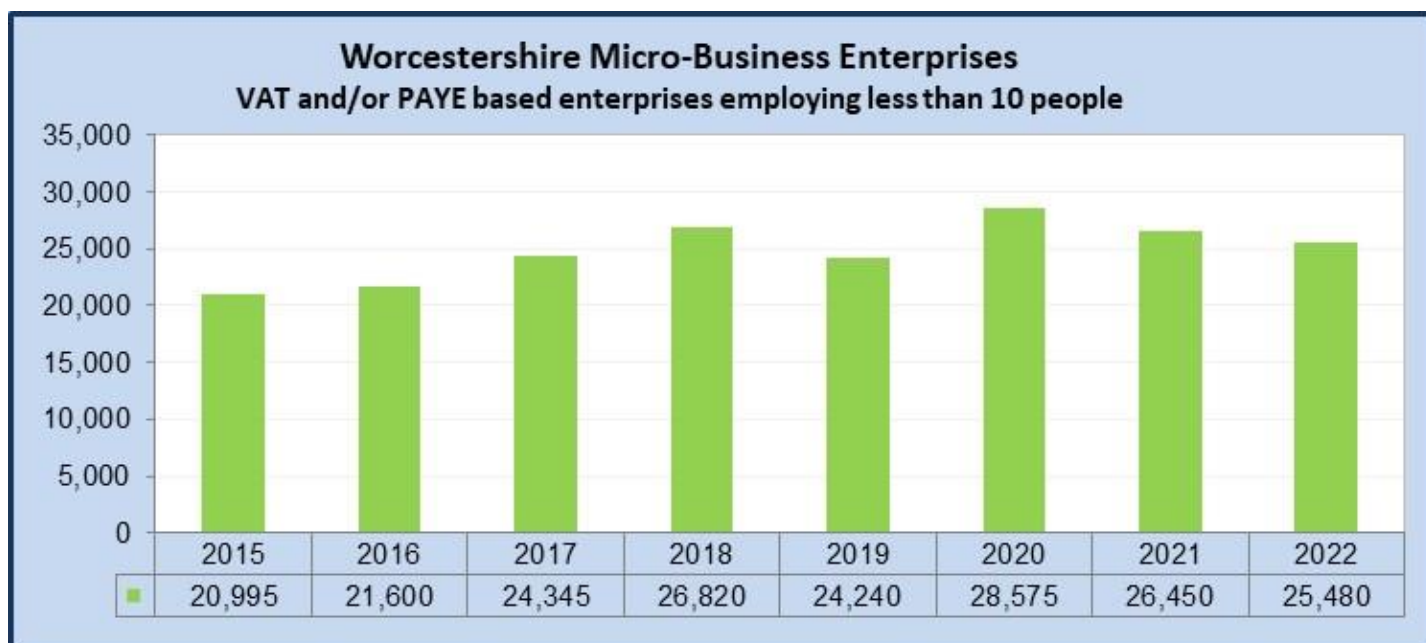
Contents

Economy Overview and Scrutiny Panel Performance Summary	1
Economy and Infrastructure Dashboard	2
Worcestershire People Dashboard 2022	8
Business Enterprises by Employment Sizebands	10
Business Enterprises by Broad Industry Group.....	11
Business Survival Rates	14
Employment: Working-Age Adults (16 to 64) In Employment.....	16
Employment: Payrolled Employees	17
Economic Growth: Gross Value Added (GVA).....	19
Worcestershire Greenhouse Gas Emissions: CO2 emissions estimates 2005-2020 (kilotonnes of CO2)	20
Worcestershire Greenhouse Gas Emissions: CO2 emissions estimates 2005-2020 (kilotonnes of CO2) - Scope of Influence	21
Worcestershire County Council Greenhouse Gas Emissions by Scope (Type of Activity)	21
Worcestershire County Council Greenhouse Gas Emissions - Share of Annual Corporate Emissions by Activity	22
Superfast Broadband.....	23
Rail Journeys: Station Usage	23
Rail Journeys: Timeliness of Journeys.....	23
Appendix – Gatsby Benchmarking System	24

Economy and Infrastructure Dashboard



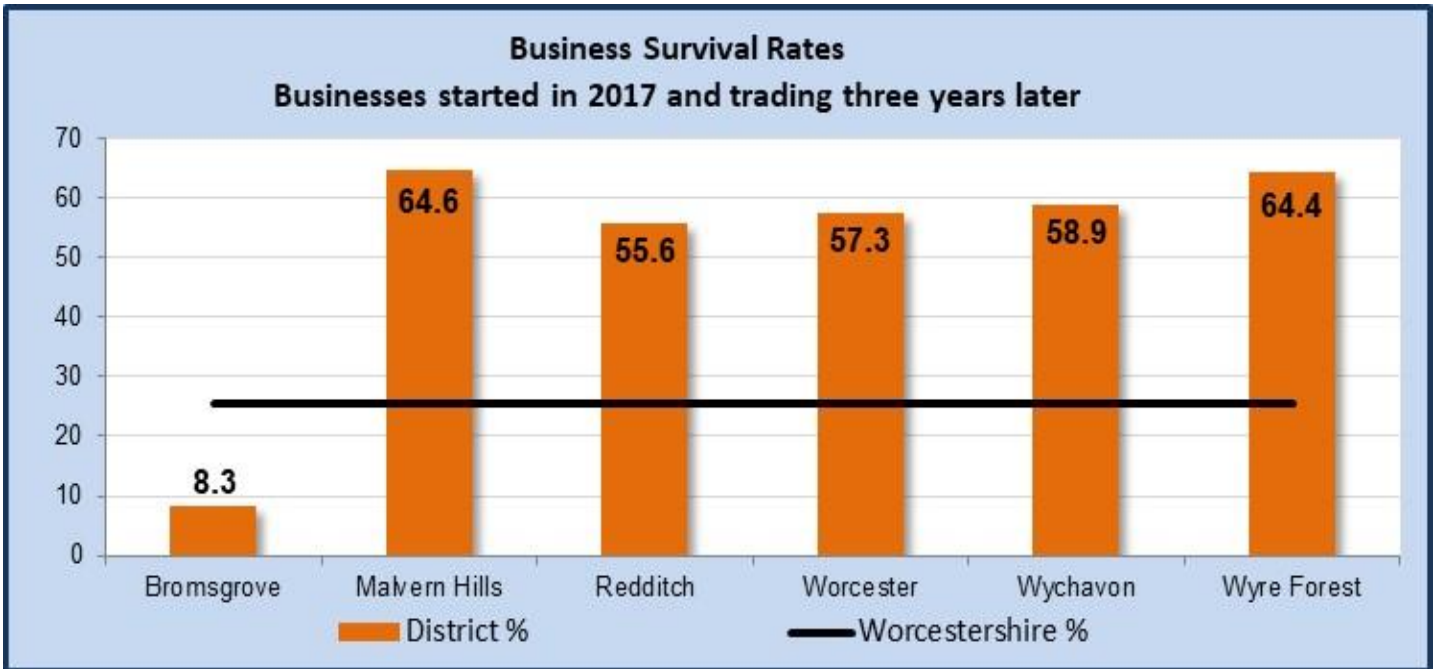
Figures are from Office for National Statistics' analysis of the Inter-Departmental Business Register (IDBR). An enterprise is the smallest combination of legal units that has a certain degree of autonomy within an enterprise group. This is generally based on VAT and/or PAYE records.



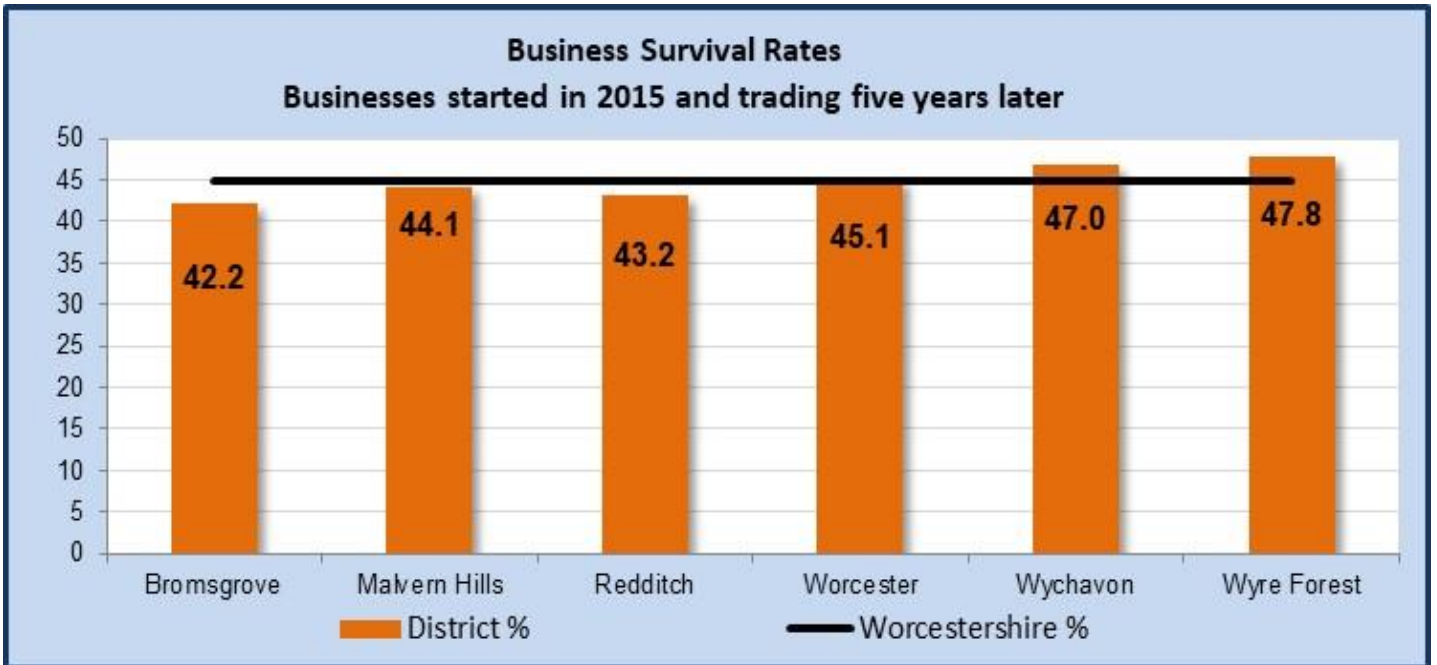
Figures are from Office for National Statistics' analysis of the Business Register Employment Survey (BRES).



For each district council area, the percentage of businesses that commenced trading in 2019 and were active in terms of employment and/or turnover in any part of 2020. Office for National Statistics' annual Business Demography data-set provides information up to and including the year preceding publication. The latest available figures, contained in the November 2021 publication, therefore relate to 2020.



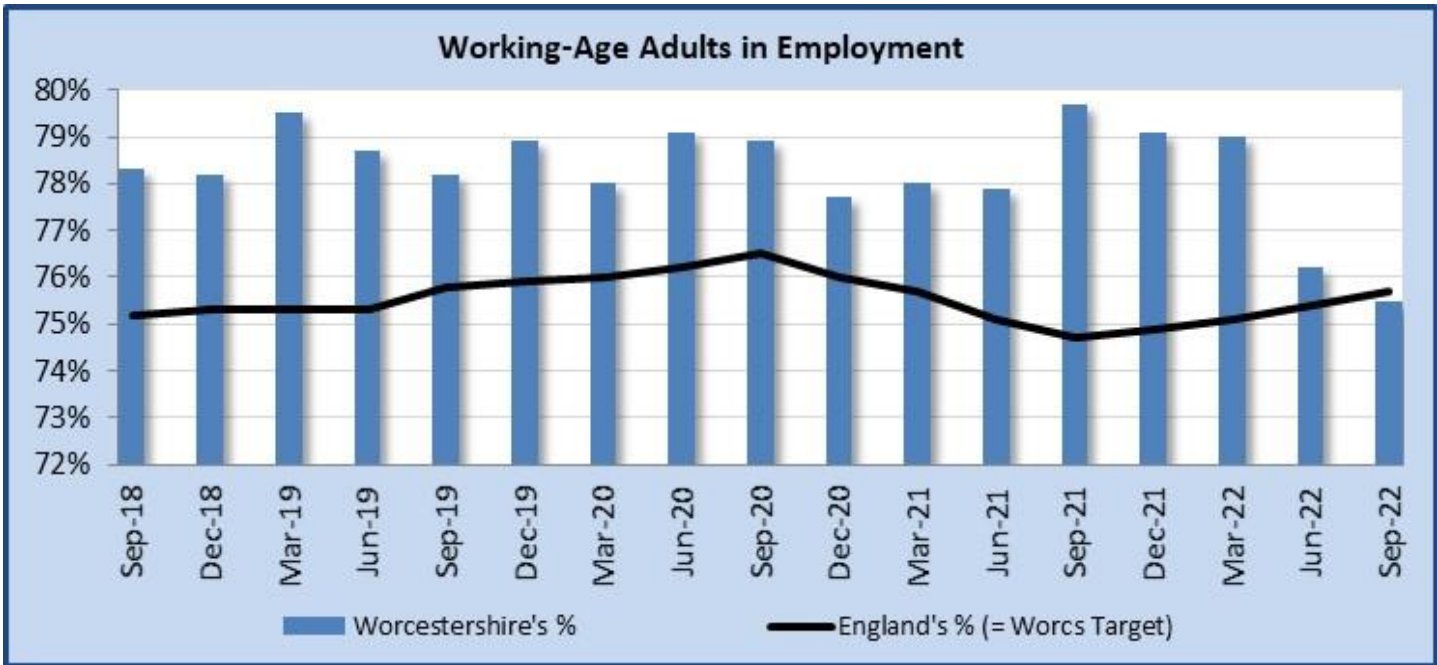
For each district council area, the percentage of businesses that commenced trading in 2015 and were active in terms of employment and/or turnover in any part of 2020. Office for National Statistics' annual Business Demography data-set provides information up to and including the year preceding publication. The latest available figures, contained in the November 2021 publication, therefore relate to 2020.



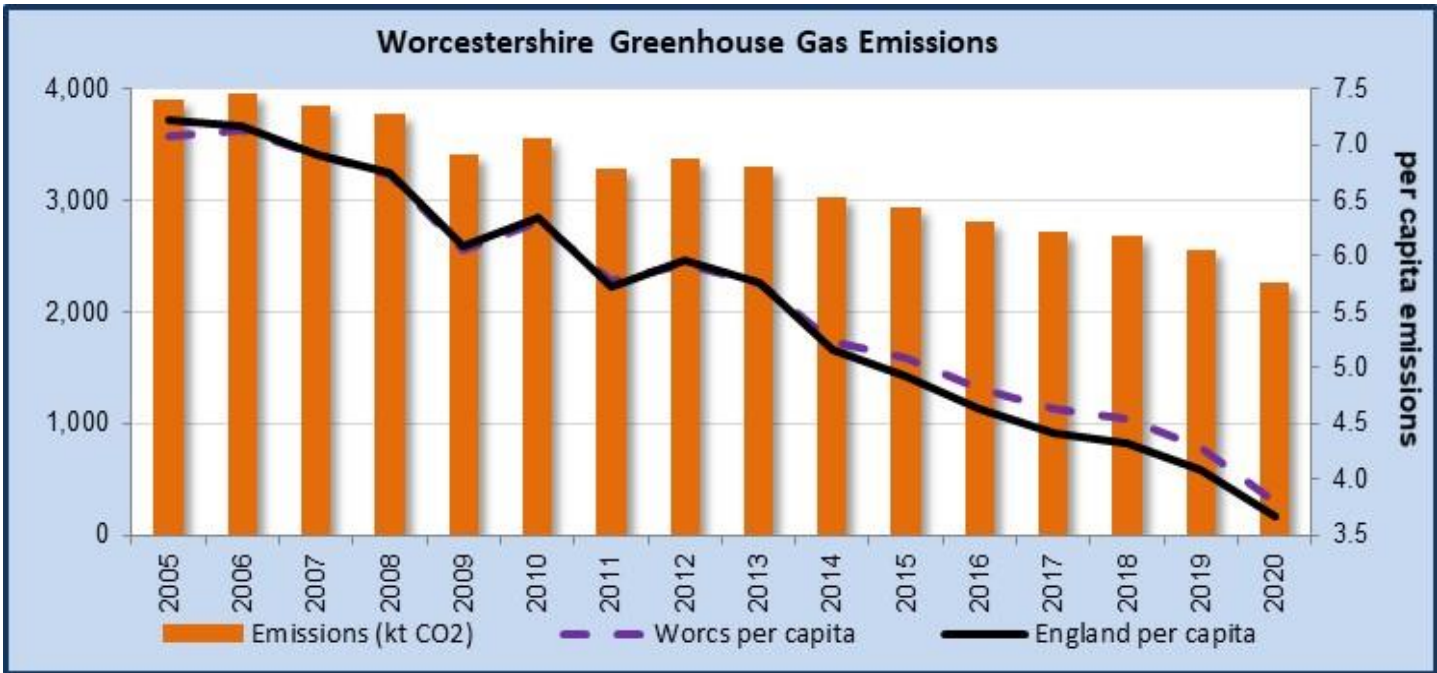
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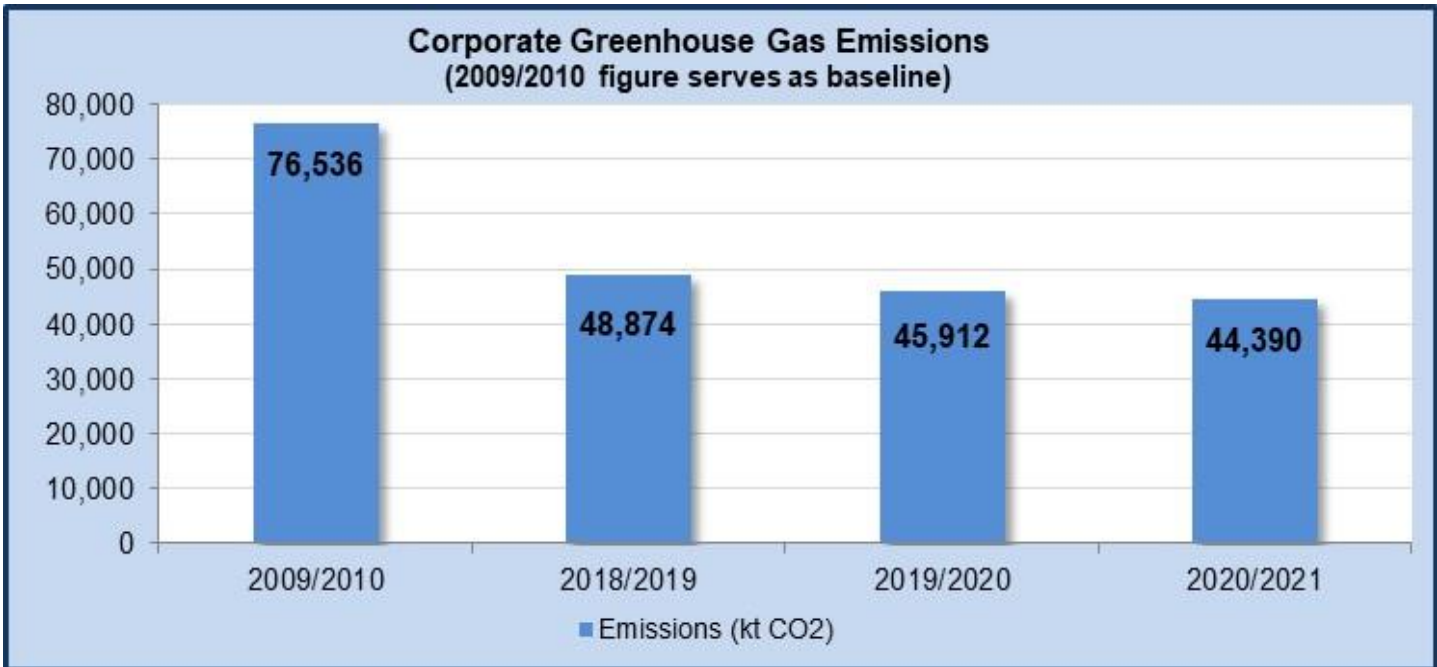
Gross Value Added (GVA) measures the contribution to the economy of each individual producer, industry or sector in the United Kingdom. Worcestershire's annual figures are the monetary value of goods and services produced in the county, less the cost of all inputs and raw materials directly attributable to their production. Office for National Statistics (ONS) released 2018/2019's data on 26th May 2021. Amendments were published in June. Release date of 2019/2020's data to be confirmed by ONS.



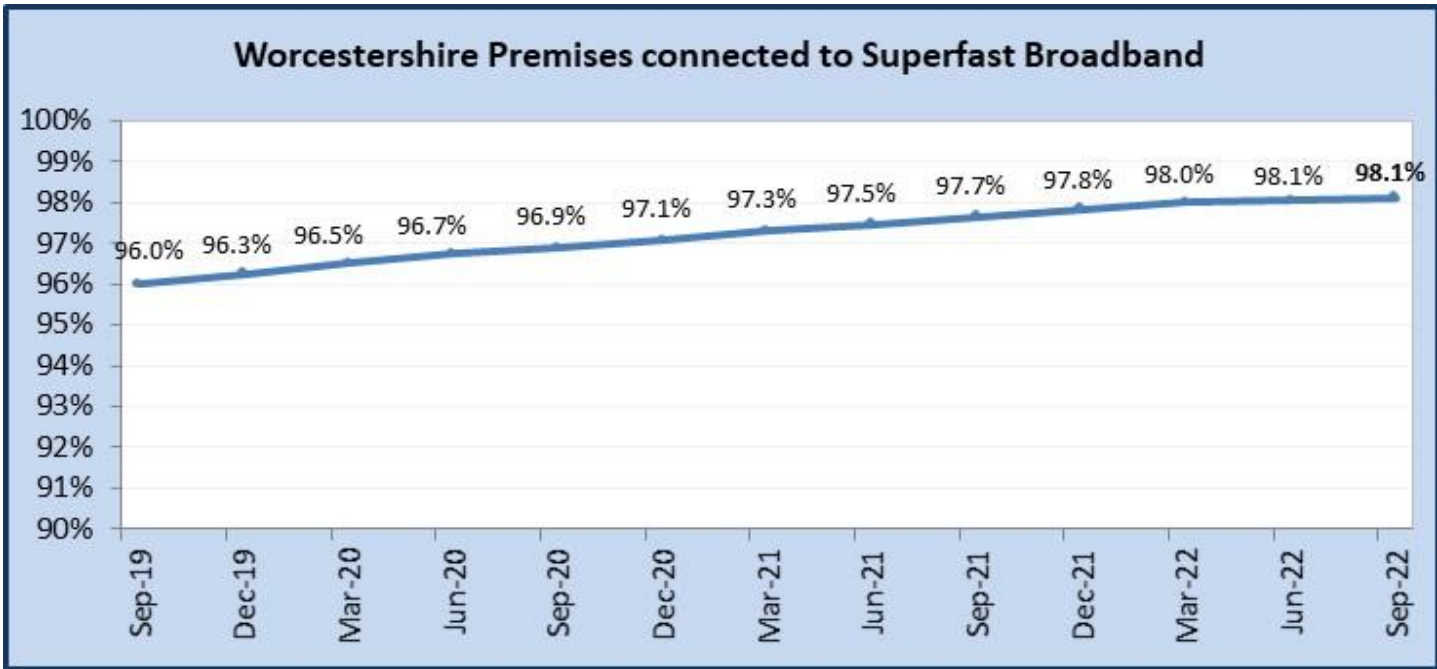
The percentage at the end of each Quarter of Worcestershire's population aged 16-64 in employment compared to England's equivalent percentage for the same period. The next Office for National Statistics (ONS) data-set will be released in mid-January 2023. ONS has advised that in the latest data-set, an issue with the collection of occupational data affected the accuracy of breakdowns of some detailed occupations, and hence the data derived from them. Caution should therefore be exercised in the interpretation of the latest data release.



Worcestershire's estimated annual carbon dioxide emissions totals in kilotonnes of CO2. Also shown are per capita figures for the county and for England as a whole. The totals relate to emissions that can be influenced, i.e. they exclude emissions from large industrial sites, railways, and motorways. Data is published two years in arrears by Department for Business, Energy and Industrial Strategy. 2020's data was published in late-June 2022.



Corporate greenhouse gas (GHG) emissions reporting follows the international protocol guidelines. Emissions are categorised in three different 'scopes'. Between them, these cover direct emissions from Council activities under our control and all indirect emissions, whether they emanate from corporately-owned buildings or assets (e.g. street lights), staff travel or outsourced operations, including municipal waste-disposal. WCC's GHG Emissions Report 2020/2021 was published in early November 2021. The 2021/2022 report will be published in late-2022.

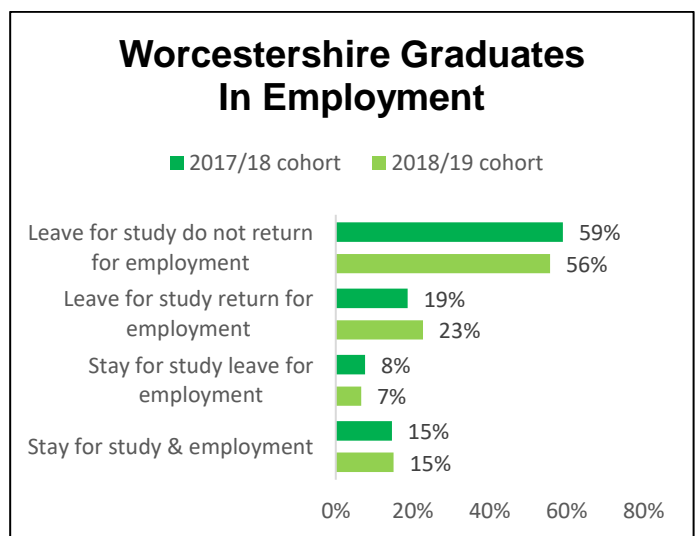
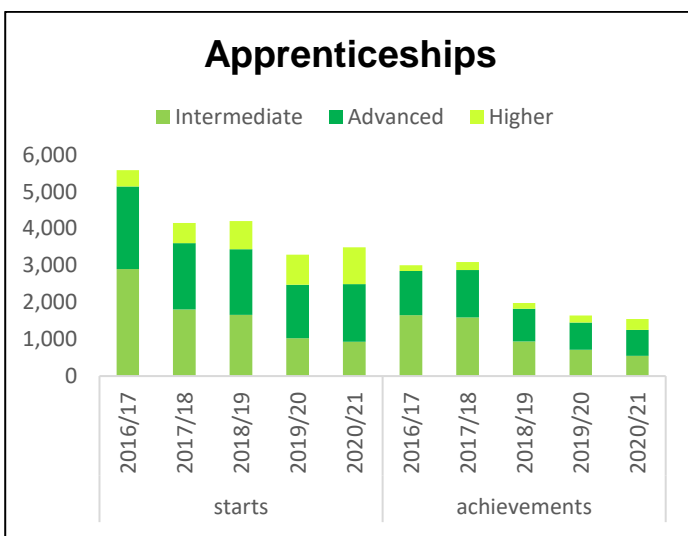
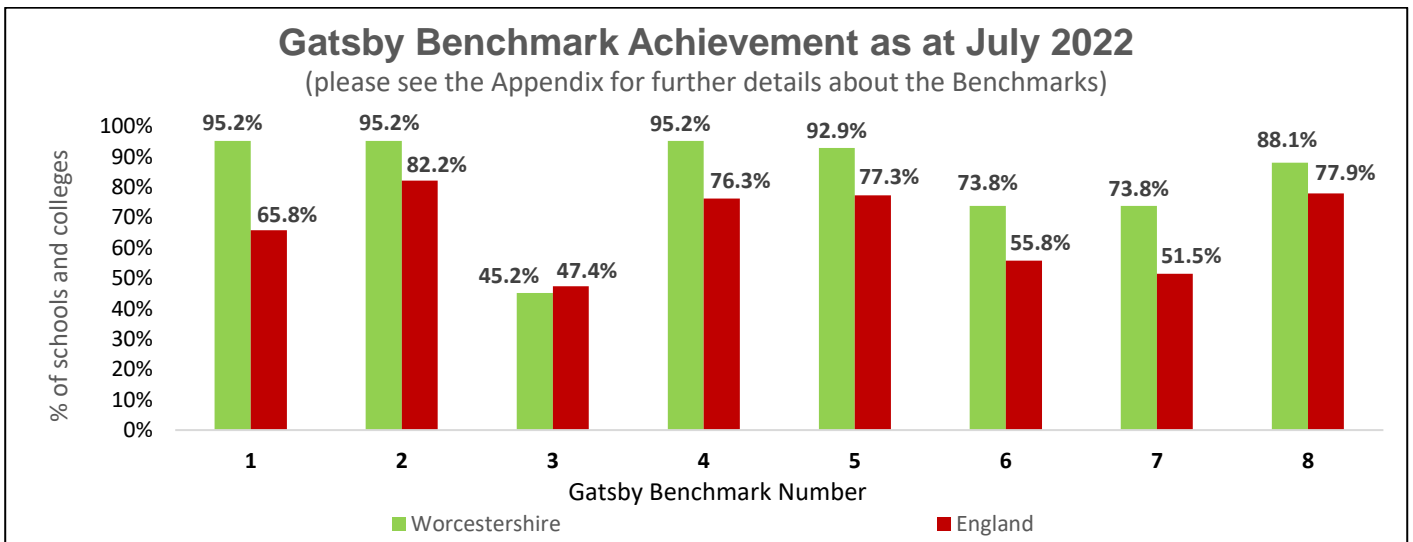
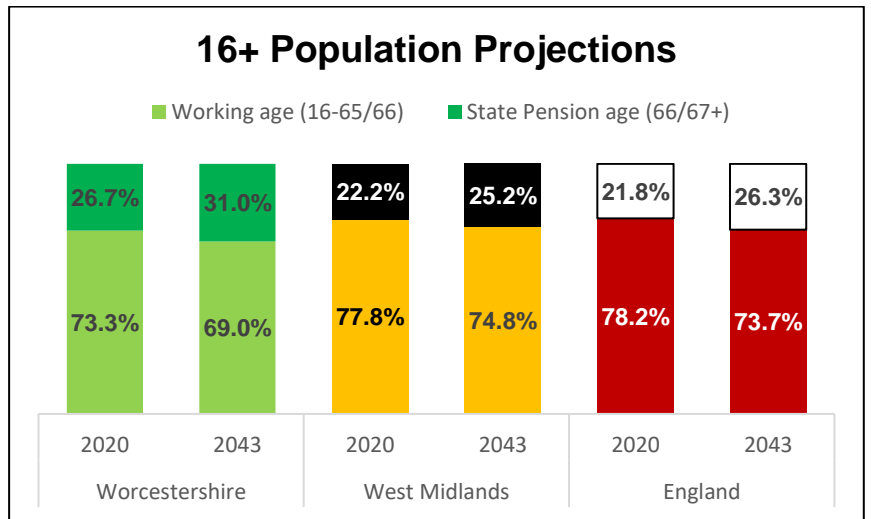
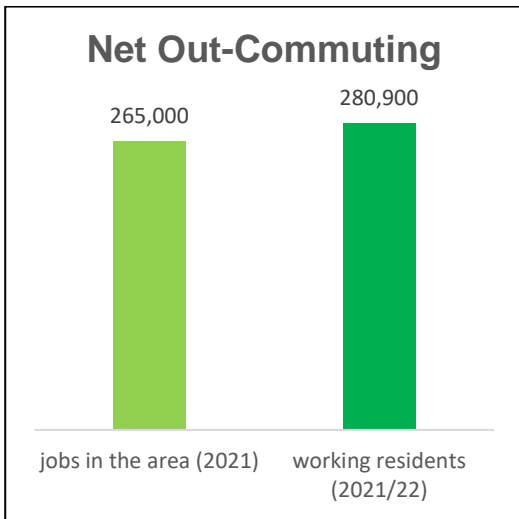


Percentage of all Worcestershire homes and business premises connect to Superfast broadband (24 Megabits per second).



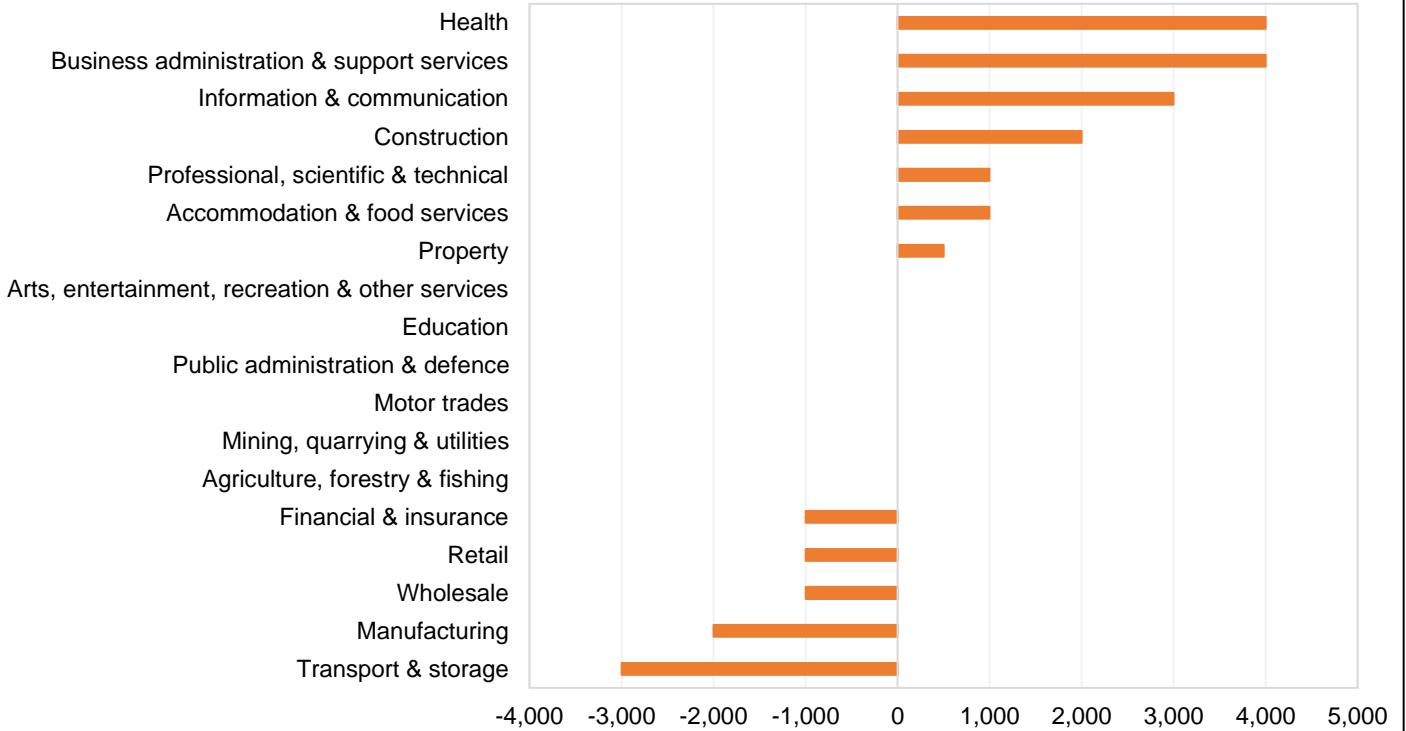
This corporate-level performance indicator covers the percentage of on-time train journeys in and out of Worcester at morning and evening peak times. Morning peak-time trains are those arriving at their destination between 6am and 10am; evening peak-time trains arrive at their destination between 4pm and 8pm. Train journeys are included to and from four major cities: Birmingham; Bristol; London; Oxford. Details of train journeys from other locations in Worcestershire are provided in the accompanying summary document.

Worcestershire People Dashboard 2022

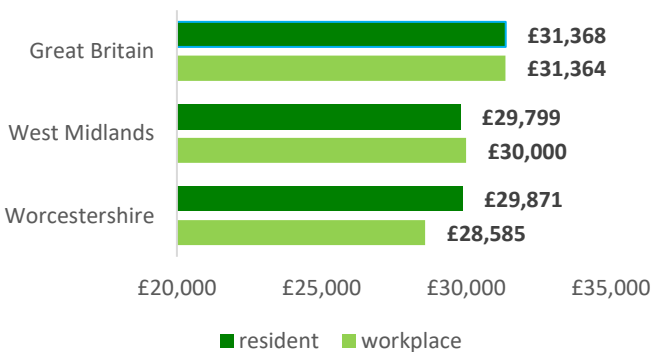


The Worcester graduates in Employment graph uses data that is copyright of the Higher Education Statistics Agency Limited 2021. Neither the Higher Education Statistics Agency Limited nor HESA Services Limited can accept responsibility for any inferences or conclusions derived by third parties from data or other information supplied by the Higher Education Statistics Agency Limited or HESA Services Limited.

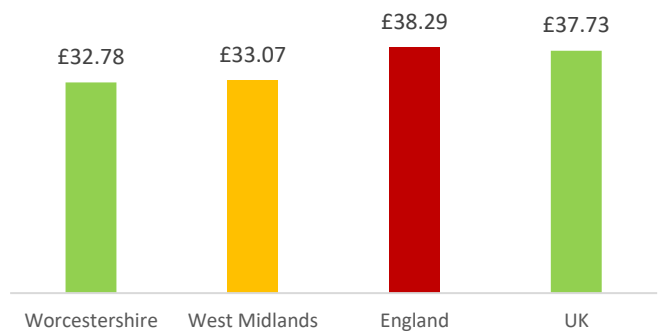
Change in Workplace Jobs 2016 to 2021



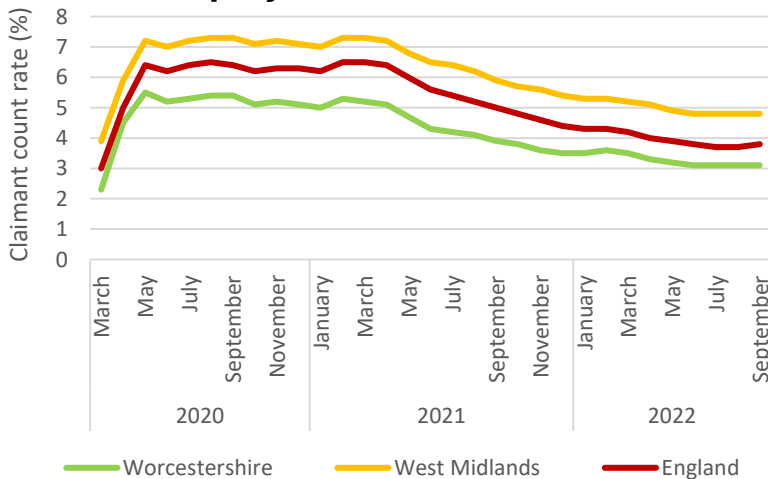
Average Earnings (2021)



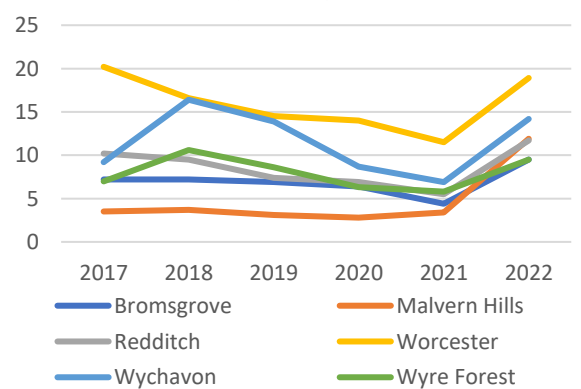
GVA per Hour Worked (2020)



Unemployment - Claimant Count



Average Units of On-line Job Adverts (January comparisons)



Business Enterprises by Employment Sizebands

VAT and/or PAYE based enterprises broken down by the number of employees. The figures are from the Office for National Statistics data sets released in October 2021 and October 2022.



Worcestershire % Changes	0-4	5-9	10-19	20-49	50-99	100-249	250+	Total
2021	22,650	3,800	1,450	790	265	145	110	29,210
2022	21,605	3,875	1,675	805	265	145	110	28,480
2022 % change from 2021	-4.6	2.0	15.5	1.9	0.0	0.0	0.0	-2.5

Bromsgrove	0-4	5-9	10-19	20-49	50-99	100-249	250+	Total
2021	5,615	1,110	290	150	40	25	20	7,250
2022	3,975	665	280	160	45	25	20	5,170
% change from 2021	-29.2	-40.1	-3.4	6.7	12.5	0.0	0.0	-28.7

Malvern Hills	0-4	5-9	10-19	20-49	50-99	100-249	250+	Total
2021	3,490	450	205	110	30	25	10	4,320
2022	3,630	470	215	115	25	20	10	4,485
% change from 2021	4.0	4.4	4.9	4.5	-16.7	-20.0	0.0	3.8

Redditch	0-4	5-9	10-19	20-49	50-99	100-249	250+	Total
2021	2,175	395	200	115	60	30	20	2,995
2022	2,255	380	195	115	50	30	25	3,050
% change from 2021	3.7	-3.8	-2.5	0.0	-16.7	0.0	25.0	1.8

Worcester	0-4	5-9	10-19	20-49	50-99	100-249	250+	Total
2021	2,520	390	180	130	30	20	30	3,300
2022	2,615	460	235	120	35	25	25	3,515
% change from 2021	3.8	17.9	30.6	-7.7	16.7	25.0	-16.7	6.5

Wychavon	0-4	5-9	10-19	20-49	50-99	100-249	250+	Total
2021	5,555	855	365	175	80	35	20	7,085
2022	5,670	1,060	470	195	75	35	20	7,525
% change from 2021	2.1	24.0	28.8	11.4	-6.3	0.0	0.0	6.2

Business Enterprises by Broad Industry Group

VAT and/or PAYE based enterprises. An enterprise is the smallest combination of legal units (generally based on VAT and/or PAYE records), which has a certain degree of autonomy within an enterprise group. An individual site (for example a factory or shop) in an enterprise is called a local unit. The figures are from the Office for National Statistics data sets released in October 2021 and October 2022. The industry categories are those used and defined in the Standard Industrial Classification (UK SIC 2007)

Worcestershire	2021	2022	% change from 2021
Agriculture, forestry and fishing	1,665	1,665	0.0
Production	1,815	1,800	-0.8
Construction	3,520	3,860	9.7
Motor trades	930	935	0.5
Wholesale	1,270	1,140	-10.2
Retail	1,660	1,750	5.4
Transport and Storage (incl. postal)	2,280	2,545	11.6
Accommodation and food services	1,580	1,845	16.8
Information and communication	1,505	1,425	-5.3
Finance and insurance	480	500	4.2
Property	1,080	1,095	1.4
Professional, scientific and technical	4,025	3,840	-4.6
Business administration and support services	4,320	2,925	-32.3
Public administration and defence	140	145	3.6
Education	445	450	1.1
Health	920	920	0.0
Arts, entertainment, recreation and other services	1,575	1,635	3.8
Total	29,210	28,475	-2.5

Bromsgrove	2021	2022	% change from 2021
Agriculture, forestry and fishing	175	175	0.0
Production	280	280	0.0
Construction	755	770	2.0
Motor trades	185	180	-2.7
Wholesale	195	195	0.0
Retail	275	285	3.6
Transport and Storage (incl. postal)	460	270	-41.3
Accommodation and food services	230	255	10.9
Information and communication	345	325	-5.8
Finance and insurance	100	110	10.0
Property	240	240	0.0
Professional, scientific and technical	885	810	-8.5
Business administration and support services	2,485	605	-75.7
Public administration and defence	15	15	0.0
Education	105	105	0.0
Health	215	205	-4.7
Arts, entertainment, recreation and other services	305	345	13.1
Total	7,250	5,170	-28.7

Malvern Hills	2021	2022	% change from 2021
Agriculture, forestry and fishing	610	615	0.8
Production	295	290	-1.7
Construction	485	525	8.2
Motor trades	115	115	0.0
Wholesale	175	170	-2.9
Retail	265	270	1.9
Transport and Storage (incl. postal)	90	140	55.6
Accommodation and food services	235	290	23.4
Information and communication	245	230	-6.1
Finance and insurance	60	70	16.7
Property	210	215	2.4
Professional, scientific and technical	690	675	-2.2
Business administration and support services	335	360	7.5
Public administration and defence	45	45	0.0
Education	75	80	6.7
Health	150	145	-3.3
Arts, entertainment, recreation and other services	240	245	2.1
Total	4,320	4,480	3.7

Redditch	2021	2022	% change from 2021
Agriculture, forestry and fishing	40	40	0.0
Production	325	305	-6.2
Construction	465	495	6.5
Motor trades	125	135	8.0
Wholesale	165	155	-6.1
Retail	175	185	5.7
Transport and Storage (incl. postal)	230	280	21.7
Accommodation and food services	155	150	-3.2
Information and communication	175	170	-2.9
Finance and insurance	50	55	10.0
Property	100	100	0.0
Professional, scientific and technical	400	365	-8.8
Business administration and support services	285	315	10.5
Public administration and defence	5	5	0.0
Education	55	50	-9.1
Health	100	95	-5.0
Arts, entertainment, recreation and other services	145	150	3.4
Total	2,995	3,050	1.8

Worcester	2021	2022	% change from 2021
Agriculture, forestry and fishing	20	20	0.0
Production	190	185	-2.6
Construction	365	410	12.3
Motor trades	115	115	0.0
Wholesale	235	120	-48.9
Retail	250	265	6.0
Transport and Storage (incl. postal)	175	325	85.7
Accommodation and food services	225	285	26.7
Information and communication	210	205	-2.4
Finance and insurance	80	80	0.0
Property	125	120	-4.0
Professional, scientific and technical	550	545	-0.9
Business administration and support services	265	340	28.3
Public administration and defence	5	10	100.0
Education	70	70	0.0
Health	155	160	3.2
Arts, entertainment, recreation and other services	265	260	-1.9
Total	3,300	3,515	6.5

Wychavon	2021	2022	% change from 2021
Agriculture, forestry and fishing	670	665	-0.7
Production	455	465	2.2
Construction	845	950	12.4
Motor trades	230	225	-2.2
Wholesale	320	315	-1.6
Retail	425	450	5.9
Transport and Storage (incl. postal)	655	770	17.6
Accommodation and food services	380	460	21.1
Information and communication	375	350	-6.7
Finance and insurance	125	120	-4.0
Property	275	290	5.5
Professional, scientific and technical	1,030	985	-4.4
Business administration and support services	605	755	24.8
Public administration and defence	50	55	10.0
Education	90	95	5.6
Health	195	205	5.1
Arts, entertainment, recreation and other services	360	370	2.8
Total	7,085	7,525	6.2

Wyre Forest	2021	2022	% change from 2021
Agriculture, forestry and fishing	150	150	0.0
Production	270	275	1.9
Construction	605	710	17.4
Motor trades	160	165	3.1
Wholesale	180	185	2.8
Retail	270	295	9.3
Transport and Storage (incl. postal)	670	760	13.4
Accommodation and food services	355	405	14.1
Information and communication	155	145	-6.5
Finance and insurance	65	65	0.0
Property	130	130	0.0
Professional, scientific and technical	470	460	-2.1
Business administration and support services	345	550	59.4
Public administration and defence	20	15	-25.0
Education	50	50	0.0
Health	105	110	4.8
Arts, entertainment, recreation and other services	260	265	1.9
Total	4,260	4,735	11.2

Business Survival Rates

The survival of enterprises new in 2017, 2018 and 2019. The source of the information is the Office for National Statistics Business Demography data-set. The latest-available data is for 2020. It was published in mid-November 2021. The timing of the next update is to be confirmed.

BIRTHS OF UNITS IN 2019 AND THEIR SURVIVAL	Births	1-year survival	1-year per cent
United Kingdom	390,230	344,625	88.3
England	349,675	308,555	88.2
West Midlands Region	36,005	32,855	91.3
Herefordshire	805	745	92.5
Shropshire (including Telford and Wrekin)	2,340	2,160	92.3
Staffordshire	3,430	3,075	89.7
Warwickshire	3,390	3,035	89.5
West Midlands (Metropolitan County)	16,150	14,480	89.7
Worcestershire	8,925	8,485	95.1
Bromsgrove*	5,060	4,995	98.7
Malvern Hills	355	305	85.9
Redditch	880	805	91.5
Worcester	470	415	88.3
Wychavon	1,180	1,025	86.9
Wyre Forest	980	940	95.9

Births of Units in 2018 and their Survival	Births	1-year survival	1-year per cent	2-year survival	2-year per cent
United Kingdom	370,165	330,665	89.3	258,510	69.8
England	331,305	295,750	89.3	231,430	69.9
West Midlands Region	30,840	27,805	90.2	21,310	69.1
Herefordshire	715	630	88.1	520	72.7
Shropshire (including Telford and Wrekin)	1,865	1,665	89.3	1,360	72.9
Staffordshire	3,405	3,065	90.0	2,445	71.8
Warwickshire	3,350	3,065	91.5	2,510	74.9
West Midlands (Metropolitan County)	16,470	14,755	89.6	11,575	70.3
Worcestershire	4,150	3,825	92.2	2,325	56.0
Bromsgrove*	1,865	1,760	94.4	675	36.2
Malvern Hills	400	365	91.3	300	75.0
Redditch	380	340	89.5	240	63.2
Worcester	395	355	89.9	275	69.6
Wychavon	705	625	88.7	520	73.8
Wyre Forest	405	380	93.8	315	77.8

Births of Units in 2017 and their Survival	Births	1-year survival	1-year per cent	2-year survival	2-year per cent	3-year survival	3-year per cent
United Kingdom	375,605	334,790	89.1	260,135	69.3	200,390	53.4
England	335,280	298,645	89.1	231,145	68.9	177,860	53.0
West Midlands Region	30,685	27,705	90.3	18,965	61.8	14,280	46.5
Herefordshire	750	690	92.0	570	76.0	465	62.0
Shropshire (including Telford and Wrekin)	1,900	1,710	90.0	1,405	73.9	1,145	60.3
Staffordshire	3,440	3,050	88.7	2,450	71.2	1,990	57.8
Warwickshire	3,150	2,830	89.8	2,320	73.7	1,760	55.9
West Midlands (Metropolitan County)	14,495	12,885	88.9	9,305	64.2	6,915	47.7
Worcestershire	6,120	5,805	94.9	2,350	38.4	1,560	25.5
Bromsgrove*	4,085	4,005	98.0	860	21.1	340	8.3
Malvern Hills	325	295	90.8	255	78.5	210	64.6
Redditch	315	280	88.9	225	71.4	175	55.6
Worcester	410	360	87.8	295	72.0	235	57.3
Wychavon	620	530	85.5	440	71.0	365	58.9
Wyre Forest	365	335	91.8	275	75.3	235	64.4

Births of Units in 2016 and their Survival	Births	1-year survival	1-year per cent	2-year survival	2-year per cent	3-year survival	3-year per cent	4-year survival	4-year per cent
United Kingdom	413,900	378,890	91.5	282,830	68.3	215,120	52.0	178,535	43.1
England	373,580	342,095	91.6	253,880	68.0	192,450	51.5	159,665	42.7
West Midlands Region	34,695	32,040	92.3	24,895	71.8	16,500	47.6	13,695	39.5
Herefordshire	780	690	88.5	555	71.2	475	60.9	415	53.2
Shropshire (including Telford and Wrekin)	1,960	1,815	92.6	1,465	74.7	1,190	60.7	1,010	51.5
Staffordshire	4,025	3,725	92.5	2,975	73.9	2,255	56.0	1,895	47.1
Warwickshire	3,760	3,460	92.0	2,760	73.4	2,180	58.0	1,845	49.1
West Midlands (Metropolitan County)	18,160	16,680	91.9	12,265	67.5	7,880	43.4	6,440	35.5
Worcestershire	5,045	4,785	94.8	4,180	82.9	2,015	39.9	1,675	33.2
Bromsgrove*	2,705	2,645	97.8	2,455	90.8	665	24.6	555	20.5
Malvern Hills	400	370	92.5	295	73.8	235	58.8	200	50.0
Redditch	415	370	89.2	295	71.1	210	50.6	175	42.2
Worcester	475	420	88.4	345	72.6	275	57.9	220	46.3
Wychavon	650	605	93.1	495	76.2	400	61.5	330	50.8
Wyre Forest	400	375	93.8	295	73.8	230	57.5	195	48.8

Births of Units in 2015 and their Survival	Births	1-year survival	1-year per cent	2-year survival	2-year per cent	3-year survival	3-year per cent	4-year survival	4-year per cent	5-year survival	5-year per cent
United Kingdom	382,755	343,520	89.7	273,040	71.3	211,495	55.3	176,070	46.0	151,500	39.6
England	344,065	308,685	89.7	245,570	71.4	189,890	55.2	157,945	45.9	135,895	39.5
West Midlands Region	29,350	26,665	90.9	21,330	72.7	16,405	55.9	13,255	45.2	11,305	38.5
Herefordshire	780	705	90.4	580	74.4	460	59.0	400	51.3	360	46.2
Shropshire (including Telford and Wrekin)	1,985	1,835	92.4	1,495	75.3	1,220	61.5	1,045	52.6	910	45.8
Staffordshire	3,660	3,360	91.8	2,715	74.2	2,155	58.9	1,820	49.7	1,590	43.4
Warwickshire	3,790	3,470	91.6	2,810	74.1	2,235	59.0	1,830	48.3	1,535	40.5
West Midlands (Metropolitan County)	15,470	13,985	90.4	11,045	71.4	8,170	52.8	6,355	41.1	5,340	34.5
Worcestershire	2,740	2,455	89.6	2,020	73.7	1,655	60.4	1,405	51.3	1,230	44.9
Bromsgrove	580	510	87.9	415	71.6	325	56.0	275	47.4	245	42.2
Malvern Hills	340	305	89.7	245	72.1	210	61.8	170	50.0	150	44.1
Redditch	405	360	88.9	290	71.6	230	56.8	200	49.4	175	43.2
Worcester	410	390	95.1	320	78.0	260	63.4	225	54.9	185	45.1
Wychavon	660	570	86.4	470	71.2	400	60.6	350	53.0	310	47.0
Wyre Forest	345	320	92.8	280	81.2	230	66.7	185	53.6	165	47.8

* A note about Bromsgrove's business births and survival-rate figures for 2016 to 2019: In recent years, the number of multiple registrations on the Inter-Departmental Business Register (IDBR) at a single postcode has increased. This can cause large fluctuations. There are several reasons why these multiple registrations can occur. For example, the increase in the use of management and personal service companies, the use of formation agents to register a new business with Companies House, virtual offices, the presence of the HM Revenue and Customs (HMRC) local offices, and foreign on-line sellers. There has also been an increase in the number of temporary staff (for example supply teachers, drivers, and nurses) setting up their own limited companies. In these cases, when the person registers as a limited company they are the only employee and are also the owner or director of the business. Very often these limited companies, sometimes referred to as 'personal service companies', are using a management company and are registered at the address of the management company rather than the individual limited company address. These businesses may only exist for a few months, to cover the period of the temporary contract. In extreme cases, several thousand businesses can be registered at a single management company address. When new businesses are registered as limited companies by temporary workers and contractors, their survival rates can be shorter. For example, in the initial year the area could show a higher-than-normal business birth rate, but then the following year there could be an adverse effect on the business death rates that will result in lower business survival rates.

Employment: Working-Age Adults (16 to 64) In Employment

The percentage at the end of each quarter of Worcestershire's population aged 16 to 64 in employment compared to England's equivalent percentage for the same period. The next Office for National Statistics data-set will be released in mid-January 2023.

Quarter-End Month	Performance	Target
Jun-14	77.60%	71.90%
Sep-14	77.20%	72.50%
Dec-14	77.30%	72.50%
Mar-15	78.30%	71.70%
Jun-15	78.20%	72.90%
Sep-15	78.20%	73.30%
Dec-15	77.60%	73.60%
Mar-16	76.10%	73.90%
Jun-16	75.40%	73.90%
Sep-16	75.90%	73.90%
Dec-16	75.90%	73.90%

Mar-17	76.10%	74.10%
Jun-17	76.90%	74.40%
Sep-17	76.40%	74.60%
Dec-17	75.80%	74.70%
Mar-18	76.90%	75.10%
Jun-18	78.00%	75.20%
Sep-18	78.30%	75.20%
Dec-18	78.20%	75.30%
Mar-19	79.50%	75.30%
Jun-19	78.70%	75.30%
Sep-19	78.20%	75.80%
Dec-19	78.90%	75.90%
Mar-20	78.00%	76.00%
Jun-20	79.10%	76.20%
Sep-20	78.90%	76.50%
Dec-20	77.70%	76.00%
Mar-21	78.00%	75.70%
Jun-21	77.90%	75.10%
Sep-21	79.70%	74.70%
Dec-21	79.10%	74.90%
Mar-22	79.00%	75.10%
Jun-22	76.20%	75.40%
Sep-22	75.48%	75.70%

Employment: Payrolled Employees

The figures are from an experimental HMRC/Office for National Statistics data-set covering all age-groups. The figures for September 2022 are early estimates, more likely to be subject to significant revisions. Values for the month are an average of employee counts in each day of the month. It is a measure of payrolled employees, as opposed to a measure of employee jobs. The figures for September 2022 indicate the number of payrolled employees in the UK rose by 2.5% compared with September 2021 (Worcestershire: +1.7%).

In the following table, the figures for Shropshire are a combination of those for Shropshire Council and Telford and Wrekin Council. All of the totals for the West Midlands are combined figures for Birmingham, Coventry, Dudley, Sandwell, Solihull, Walsall, and Wolverhampton

Date	Worcestershire	Gloucestershire	Herefordshire	Shropshire	Staffordshire	Warwickshire	West Midlands	UK
Sep-18	263,825	279,479	79,420	208,289	385,327	267,212	1,165,457	28,725,334
Dec-18	263,524	280,460	76,845	207,852	384,449	267,259	1,178,968	28,796,410
Mar-19	263,558	280,786	77,490	206,002	380,410	267,729	1,175,742	28,749,345
Jun-19	265,568	281,172	80,795	209,559	387,119	269,343	1,168,087	28,989,350
Sep-19	265,233	281,943	80,277	209,588	385,623	269,365	1,175,096	29,018,220
Dec-19	264,765	282,498	77,204	209,341	384,001	269,030	1,181,963	29,033,203
Mar-20	263,252	280,003	77,213	208,754	382,490	268,649	1,168,206	28,881,641
Jun-20	260,380	275,817	78,923	205,935	378,412	266,121	1,150,282	28,436,493
Sep-20	258,698	274,235	78,406	205,442	377,747	264,234	1,139,231	28,246,785
Dec-20	257,357	273,513	75,496	205,850	376,934	262,542	1,141,325	28,160,422
Mar-21	256,161	271,343	75,507	205,273	376,302	263,131	1,133,090	28,062,803
Jun-21	262,679	278,859	79,593	209,474	383,363	269,164	1,164,494	28,754,106
Sep-21	264,670	281,446	80,417	212,006	386,643	271,617	1,181,384	29,090,654
Dec-21	264,753	281,863	77,757	213,416	387,838	272,185	1,197,146	29,278,761
Mar-22	265,194	281,890	78,245	213,791	388,363	273,623	1,192,445	29,345,605
Jun-22	267,786	284,236	81,729	214,549	390,922	275,502	1,205,434	29,620,002
Sep-22	269,283	286,441	82,206	216,912	393,861	277,976	1,213,671	29,808,969

Economic Growth: Gross Value Added (GVA)

Worcestershire's Gross Value Added (GVA) is the value of goods and services produced in the county, less the cost of all inputs and raw materials directly attributable to their production. The latest Office for National Statistics data was published in May 2021, with the most recent financial year covered by the figures being 2018/2019.

Financial Year	Actual Figure (£s)	Actual Target (£s)	Performance (£000 millions)	Target (£000 millions)	Worcestershire's Share of England's GVA	Target
2007/2008	9,937,000,000	--	9,937	--	0.82%	--
2008/2009	9,769,000,000	9,937,000,000	9,769	9,937	0.82%	0.82%
2009/2010	10,015,000,000	9,769,000,000	10,015	9,769	0.82%	0.82%
2010/2011	10,565,000,000	10,015,000,000	10,565	10,015	0.84%	0.82%
2011/2012	11,330,000,000	10,565,000,000	11,330	10,565	0.87%	0.82%
2012/2013	11,702,000,000	11,330,000,000	11,702	11,330	0.86%	0.82%
2013/2014	12,305,000,000	11,702,000,000	12,305	11,702	0.87%	0.82%
2014/2015	12,647,000,000	12,305,000,000	12,647	12,305	0.86%	0.82%
2015/2016	12,675,000,000	12,647,000,000	12,675	12,647	0.83%	0.82%
2016/2017	13,505,000,000	12,675,000,000	13,505	12,675	0.85%	0.82%
2017/2018	14,098,000,000	13,505,000,000	14,098	13,505	0.86%	0.82%
2018/2019	14,484,000,000	14,098,000,000	14,484	14,098	0.85%	0.82%

Worcestershire Greenhouse Gas Emissions: CO2 emissions estimates 2005-2020 (kilotonnes of CO2)

Department for Business, Energy and Industrial Strategy - UK Local Authority and Regional Carbon Dioxide Emissions National Statistics (Latest update: June 2022 for calendar years 2015 to 2020)

Year	Industrial	Commercial	Domestic	Public Sector	Transport	Land use, land-use change, and forestry	Agriculture	Waste Management	Total	Worcs. per capita emissions	England per capita emissions
2005	772.8	427.4	1,428.5	205.2	1,788.4	-25.3	--	--	4,597.0	8.3	8.7
2006	801.1	459.2	1,440.9	208.7	1,784.2	-25.7	--	--	4,668.3	8.4	8.6
2007	762.2	431.3	1,391.5	194.9	1,810.3	-30.2	--	--	4,560.0	8.2	8.3
2008	735.9	419.0	1,387.1	187.9	1,730.9	-35.4	--	--	4,425.4	7.9	8.1
2009	607.2	350.1	1,260.0	161.1	1,687.1	-34.3	--	--	4,031.4	7.2	7.2
2010	650.0	368.1	1,355.1	172.2	1,668.2	-34.5	--	--	4,179.1	7.4	7.4
2011	589.4	347.2	1,177.8	160.2	1,637.5	-37.2	--	--	3,874.9	6.8	6.7
2012	614.7	361.3	1,263.0	166.1	1,578.2	-35.1	--	--	3,948.2	6.9	7.0
2013	601.7	349.8	1,227.7	163.1	1,582.3	-39.6	--	--	3,885.0	6.8	6.8
2014	551.9	300.4	1,046.7	140.1	1,614.1	-39.1	--	--	3,614.1	6.3	6.1
2015	522.9	273.7	1,014.5	126.6	1,651.7	-43.3	--	--	3,546.1	6.1	5.9
2016	478.7	231.5	963.2	109.6	1,678.6	-37.2	--	--	3,424.3	5.9	5.5
2017	471.4	209.8	902.6	110.3	1,672.6	-40.4	--	--	3,326.4	5.7	5.3
2018	462.3	202.9	885.4	118.7	1,625.9	-39.8	325.7	213.1	3,794.2	6.4	6.0
2019	424.6	180.3	852.9	104.9	1,600.3	-40.6	327.7	215.9	3,665.9	6.2	5.7
2020	371.4	145.4	842.8	97.6	1,277.8	-37.5	316.7	200.9	3,215.1	5.4	5.1

Worcestershire Greenhouse Gas Emissions: CO2 emissions estimates 2005-2020 (kilotonnes of CO2) - Scope of Influence

Department for Business, Energy and Industrial Strategy - UK Local Authority and Regional Carbon Dioxide Emissions National Statistics (Latest update: June 2022 for calendar years 2015 to 2020. Totals exclude large industrial sites, railways, motorways, and land-use)

Year	Industrial	Commercial	Domestic	Public Sector	Transport	Agriculture	Waste Management	Total	Worcs. per capita emissions	England per capita emissions
2005	717.3	414.1	1,384.8	198.9	1,100.9	72.6	9.6	3,898.0	7.1	7.2
2006	745.5	445.9	1,398.6	202.7	1,080.5	78.5	6.9	3,958.6	7.1	7.2
2007	705.9	419.4	1,351.8	189.4	1,104.9	74.9	7.4	3,853.7	6.9	6.9
2008	679.6	407.6	1,349.0	182.8	1,069.1	74.0	7.4	3,769.4	6.7	6.7
2009	574.3	339.7	1,223.2	156.3	1,033.3	67.2	7.7	3,401.8	6.0	6.1
2010	616.6	357.9	1,317.3	167.4	1,023.4	69.3	7.6	3,559.5	6.3	6.4
2011	558.6	337.2	1,142.3	155.5	1,011.4	67.4	7.1	3,279.5	5.8	5.7
2012	584.8	351.5	1,225.0	161.4	974.2	69.5	6.5	3,372.7	5.9	6.0
2013	573.6	341.4	1,193.9	158.9	960.8	68.9	6.8	3,304.3	5.8	5.8
2014	522.1	292.2	1,015.0	136.2	982.3	64.3	7.4	3,019.5	5.2	5.2
2015	492.8	266.0	983.6	122.9	1,007.3	63.7	6.4	2,942.7	5.1	4.9
2016	449.0	225.3	935.7	106.6	1,025.8	63.0	7.1	2,812.6	4.8	4.6
2017	437.0	204.1	877.1	107.4	1,031.3	61.4	7.3	2,725.4	4.6	4.4
2018	425.6	197.3	860.1	115.5	1,019.3	60.9	6.7	2,685.4	4.5	4.3
2019	391.1	175.0	828.0	101.9	993.1	59.3	8.2	2,556.7	4.3	4.1
2020	343.1	141.1	818.5	94.9	799.8	58.4	8.0	2,263.8	3.8	3.7

Worcestershire County Council Greenhouse Gas Emissions by Scope (Type of Activity)

The last four columns in the table below show the percentage change in each financial year compared with 2009/2010's baseline. Latest update: November 2022.

Emissions Category (please see notes for details)	2009/2010 (baseline)	2018/2019	2019/2020	2020/2021	2021/2022	2018/2019	2019/2020	2020/2021	2021/2022
Scope 1	4,598	2,669	2,467	2,480	2,300	-42.0	-46.3	-46.1	-50.0
Scope 2	16,672	7,934	6,459	5,273	4,286	-52.4	-61.3	-68.4	-74.3
Scope 3	55,266	38,271	36,986	36,637	38,342	-30.8	-33.1	-33.7	-30.6
Totals	76,536	48,874	45,912	44,390	44,928	-36.1	-40.0	-42.0	-41.3

Scope 1: Natural gas use in WCC buildings (excluding schools); fuel use in WCC vehicle fleet; residual fuel use (e.g. burning oil, LPG, etc.) consumed at WCC sites (excluding schools).

Scope 2: Indirect emissions - electricity use in WCC buildings (excluding schools) and street lighting (grid generation).

Scope 3: Other indirect emissions, e.g. electricity use in WCC buildings (excluding schools) and street lighting (grid transmission and distribution); staff mileage travelled by WCC staff for business purposes; electricity and gas consumption in buildings operated by the main out-sourced contractors for Waste Management and Highways services; fleet and staff mileage undertaken by main out-sourced contractors for Waste Management and Highways services on behalf of WCC; petrol and diesel consumption by contracted fleet vehicles; emissions from municipal waste disposal.

During 2021/22, WCC purchased green electricity for all corporate sites and street lighting that met the Renewable Energy Guarantees of Origin (REGO) standard. All Scope 2 emissions associated with the generation of REGO-accredited electricity can be classed as a net benefit (carbon offset) for reporting purposes. The elimination of all the Scope 2 emissions reduces the overall 2021/2022 emissions figure from 44,928 to 40,642, down 46.9% compared with 2009/2010's baseline figure of 76,536.

Local authorities have removed schools' emissions from their Greenhouse Gas reporting. In Worcestershire, an exercise was undertaken in 2019 to remove schools' emissions from the 2009/2010 data. This was done to ensure the baseline total against which progress is being monitored was calculated using the same methodology as has been applied for all years from 2018/2019. Re-calculation of figures for years from 2010/2011 to 2017/2018 would be a major piece of work.

Worcestershire County Council Greenhouse Gas Emissions - Share of Annual Corporate Emissions by Activity

Latest update: November 2022 for 2021/2022

Share of Annual Corporate Emissions by Activity	2018/2019	2019/2020	2020/2021	2021/2022
Waste Disposal	67%	69%	72%	74%
Street Lighting	12%	11%	10%	8%
Severn Waste	4%	5%	4%	5%
Buildings - Gas	3%	3%	4%	3%
Ringway	4%	3%	4%	3%
Buildings - Electricity	5%	4%	3%	2%
Fleet	2%	2%	1%	2%
Staff Mileage	2%	2%	1%	2%
Contract Fleet	1%	1%	1%	1%
Residual Fuels	0%	0.4%	0%	0%
Staff Air Travel	0%	0.1%	0%	0%

Superfast Broadband

The percentage of Worcestershire homes and business premises connected to Superfast broadband (24 Megabits per second) at the end of each quarter of each financial year from 2017/2018. This data and other connectivity figures (local, regional, and national) can be found on the Think Broadband website. The immediate link to Worcestershire's data is <https://labs.thinkbroadband.com/local/worcestershire,E10000034>.

Financial Year	Jun	Sep	Dec	Mar
2017/2018	92.9%	93.3%	94.1%	94.6%
2018/2019	94.7%	95.3%	95.5%	95.7%
2019/2020	95.8%	96.0%	96.3%	96.5%
2020/2021	96.7%	96.9%	97.1%	97.3%
2021/2022	97.5%	97.7%	97.8%	98.0%
2022/2023	98.1%	98.1%		

Rail Journeys: Station Usage

The combined entry and exit totals in the table below are financial-year estimates derived from manual station counts and local ticketing data. The data is refreshed annually in late-November by Office of Rail and Road. The data-set for 2021/2022 is scheduled to be published on 24th November.

Station	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Bromsgrove	644,350	690,894	752,792	790,432	133,276
Droitwich	550,594	567,790	527,594	520,326	133,952
Evesham	257,544	246,898	234,006	245,990	66,164
Great Malvern	559,494	562,634	531,124	537,454	126,294
Kidderminster	1,613,640	1,695,390	1,638,322	1,529,896	371,364
Pershore	103,956	102,038	94,844	102,550	37,112
Redditch	1,032,940	1,074,110	1,059,610	1,001,912	209,822
Worcester Foregate	2,100,826	2,172,026	2,071,468	2,190,982	534,904
Worcester Shrub Hill	818,070	845,794	806,636	660,638	161,288
Worcestershire Parkway	--	--	--	25,478	32,350

Rail Journeys: Timeliness of Journeys

The following two tables cover all train services departing from the stations listed and travelling to Birmingham (Snow Hill or New Street) during September 2022. As there were no direct services from Evesham or Pershore to Birmingham during September, a third table provides information about services run from the two stations in September to Worcester. The information is taken from www.recenttraintimes.co.uk

Station	Total number of Services to B'ham	Always on Time	On Time 90%-99% of the Time	On Time 75% to 89% of the time	On Time 50% to 74% of the time	On time 25% to 49% of the time	On time 10% to 24% of the time	On time less than 10% of the time	Never on time
Bromsgrove	54	1	4	13	28	6	2	0	0
Droitwich	53	2	4	8	15	19	3	1	1
Great Malvern	20	1	1	9	7	1	0	0	1
Kidderminster	60	1	0	4	14	30	7	2	2

Station	Total number of Services to B'ham	Always on Time	On Time 90% to 99% of the Time	On Time 75% to 89% of the time	On Time 50% to 74% of the time	On time 25% to 49% of the time	On time 10% to 24% of the time	On time less than 10% of the time	Never on time
Redditch	36	0	0	5	17	12	2	0	0
Worcester Foregate Street	44	2	2	9	13	16	0	1	1
Worcester Shrub Hill	16	2	1	1	2	5	3	0	2
Worcestershire Parkway	24	2	0	0	3	7	5	0	7

Station	Total number of Services to Worcs.	Always on Time	On Time 90% to 99% of the Time	On Time 75% to 89% of the time	On Time 50% to 74% of the time	On time 25% to 49% of the time	On time 10% to 24% of the time	On time less than 10% of the time	Never on time
Evesham	19	0	0	1	6	7	4	0	0
Pershore	18	2	0	1	6	7	3	0	0

Appendix – Gatsby Benchmarking System

The eight benchmarks serve as a framework for improvement in careers advice provision, links between curriculums and career pathways, and the needs of pupils in higher education and the workplace. They form part of the Government's Careers Strategy and statutory guidance for schools and colleges. The Careers and Enterprise Company supports the implementation of the benchmarks in schools and colleges with a national network of support, resources and targeted funding. The service target is an average of 6 out of 8 Gatsby Benchmarks across 65 educational establishments. Performance dipped slightly during the last quarter of 2021/2022, but the year-end position maintained the above-target status first attained during the October-to-December quarter. Careers Hub Enterprise Co-ordinators are working with Hub schools in their assigned districts by supporting the facilitation of activities to maintain and exceed Gatsby benchmark performance. Also key are actions to mitigate the effects the COVID-19 pandemic had on the benchmarks that require involvement from external partners such as employers, training providers, and education providers to support the delivery of careers activities. There will continue to be a focus on the creation and development of resources to help support Hub member schools.

The 8 Benchmarks are:

1. A stable careers programme
2. Learning from careers and labour market information
3. Addressing the needs of each student
4. Linking curriculum learning to careers
5. Encounters with employers and employees
6. Experiences of workplaces
7. Encounters with further and higher education
8. Personal guidance