

## GVA per Hour Worked and GVA per Filled Job: 2019 Period

### In Summary:

- The Midlands Engine unsmoothed GVA per hour worked increased from £30.92 in 2018 to £31.61 in 2019 (+2.2%, +£0.69). The UK unsmoothed GVA per hour worked increased from £35 in 2018 to £35.78 in 2019 (+2.2%, +£0.78). There was a shortfall of £4.17 when comparing the Midlands Engine area to the UK.
- The Midlands Engine unsmoothed GVA per filled job increased from £49,305 in 2018 to £50,243 in 2019 (+1.9%, +£938). The UK unsmoothed GVA per hour worked increased from £56,334 in 2018 to £57,721 in 2019 (+2.5%, +£1,387). There was a shortfall of £7,478 when comparing the Midlands Engine to the UK.

### Full brief

#### GVA per hour<sup>1</sup>

- The Midlands Engine unsmoothed GVA per hour worked<sup>2</sup> increased from £30.92 in 2018 to £31.61 in 2019 (+2.2%, +£0.69). The UK unsmoothed GVA per hour worked increased from £35 in 2018 to £35.78 in 2019 (+2.2%, +£0.78). There was a shortfall of £4.17 when comparing the Midlands Engine area to the UK.
- Smoothed GVA per hour worked for the West Midlands region increased by 1.2% (+£0.37) since 2018 to reach £31.27 in 2019. Smoothed GVA per hour worked for the East Midlands region increased by 1.4% (+£0.42) since 2018 to reach £30.44 in 2019. The UK smoothed GVA per hour worked increased by 1.0% since 2018 (+£0.36 to £35.15 in 2019).
- In 2019, smoothed GVA per hour work varied for the Midlands Engine 9 LEPs from £26.82 (+1.1% since 2018) in the Marches LEP to £36.98 (+1.1% since 2018) in Coventry and Warwickshire LEP.
- In 2019, smoothed GVA per hour work varied across the Midlands Engine local authorities from £23.32 (+£0.22 since 2018) in Wyre Forest to £49.18 (-£0.20 since 2018) in South Derbyshire. **A full breakdown by local authority is available in the appendix.**

#### **Smoothed and Unsmoothed GVA per Hour Worked for the Midlands Engine, 9 LEPs, West Midlands Region, East Midlands region and the UK:**

	Smoothed				Unsmoothed			
	2018	2019	Change	% Change	2018	2019	Change	% Change
<b>Midlands Engine</b>	-	-	-	-	<b>£30.92</b>	<b>£31.61</b>	<b>£0.69</b>	<b>2.2%</b>
Black Country	£27.48	£27.78	£0.30	1.1%	£27.74	£28.11	£0.37	1.3%
Coventry and Warwickshire	£36.58	£36.98	£0.40	1.1%	£37.11	£37.10	-£0.01	0.0%
Greater Birmingham and Solihull	£32.18	£32.46	£0.28	0.9%	£32.22	£33.08	£0.86	2.7%
Leicester and Leicestershire	£31.61	£32.20	£0.59	1.9%	£31.98	£33.16	£1.18	3.7%
Stoke-on-Trent and Staffordshire	£28.97	£29.44	£0.47	1.6%	£29.22	£30.36	£1.14	3.9%
The Marches	£26.52	26.82	£0.30	1.1%	£26.67	£27.36	£0.69	2.6%
Worcestershire	£30.11	£30.56	£0.45	1.5%	£30.42	£31.40	£0.98	3.2%
Derby, Derbyshire, Nottingham and Nottinghamshire	£30.14	£30.45	£0.31	1.0%	£30.39	£31.07	£0.68	2.2%
Greater Lincolnshire	£29.11	£29.47	£0.36	1.2%	£29.37	£30.02	£0.65	2.2%

Source: Office for National Statistics (ONS), Subregional productivity in the UK: July 2021

<sup>1</sup>GVA per hour worked divides GVA by the total hours worked by the workforce in the area.

<sup>2</sup> A Midlands Engine (LA) figure is only available on an unsmoothed basis

	Smoothed				Unsmoothed			
	2018	2019	Change	% Change	2018	2019	Change	% Change
West Midlands Region	£30.90	£31.27	£0.37	1.2%	£31.19	£31.80	£0.61	2.0%
East Midlands Region	£30.02	£30.44	£0.42	1.4%	£30.52	£31.02	£0.50	1.6%
UK (less Extra-Region)	£34.79	£35.15	£0.36	1.0%	£35.00	£35.78	£0.78	2.2%

### GVA per Filled Job<sup>3</sup>

- The Midlands Engine unsmoothed GVA per filled job<sup>4</sup> increased from £49,305 in 2018 to £50,243 in 2019 (+1.9%, +£938). The UK unsmoothed GVA per hour worked increased from £56,334 in 2018 to £57,721 in 2019 (+2.5%, +£1,387). There was a shortfall of £7,478 when comparing the Midlands Engine to the UK.
- Smoothed GVA per filled job for the West Midlands region increased by 0.9% (+£450) since 2018 to reach £50,083 in 2019. Smoothed GVA per filled job for the East Midlands region increased by 1.2% (+£585) since 2018 to reach £48,534 in 2019. The UK increased by 1.0% in 2018 (+£582 to £56,670 in 2019).
- In 2019, smoothed GVA per job filled varied across the Midlands Engine 9 LEPs from £42,210 (+0.9% since 2018) in the Marches LEP to £58,794 (+0.4% since 2018) in Coventry and Warwickshire LEP.
- In 2019, smoothed GVA per job filled varied from £36,949 (+£248 since 2018) in Wyre Forest to £77,249 (-£97 since 2018) in South Derbyshire. **A full breakdown by local authority is available in the appendix.**

### **Smoothed and Unsmoothed GVA per Job Filled for the Midlands Engine, 9 LEPs, West Midlands Region, East Midlands region and the UK:**

	Smoothed				Unsmoothed			
	2018	2019	Change	% Change	2018	2019	Change	% Change
<b>Midlands Engine</b>	-	-	-	-	£49,305	£50,243	£938	1.9%
Black Country	£45,182	£45,705	£524	1.2%	£45,511	£46,560	£1,049	2.3%
Coventry and Warwickshire	£58,569	£58,794	£225	0.4%	£58,793	£58,930	£137	0.2%
Greater Birmingham and Solihull	£51,470	£51,767	£298	0.6%	£51,486	£52,388	£901	1.8%
Leicester and Leicestershire	50,458	51,104	£645	1.3%	£51,708	£51,570	-£138	-0.3%
Stoke-on-Trent and Staffordshire	46,882	47,558	£676	1.4%	£46,864	£48,877	£2,013	4.3%
The Marches	41,817	42,210	£393	0.9%	£42,473	£42,544	£71	0.2%
Worcestershire	48,418	49,106	£688	1.4%	£48,934	£50,372	£1,438	2.9%
Derby, Derbyshire, Nottingham and Nottinghamshire	47,631	48,177	£546	1.1%	£47,853	£49,184	£1,331	2.8%
Greater Lincolnshire	46,272	46,855	£582	1.3%	£46,435	£48,006	£1,571	3.4%
West Midlands Region	£49,633	£50,083	£450	0.9%	£49,912	£50,774	£863	1.7%
East Midlands Region	£47,949	£48,534	£585	1.2%	£48,563	£49,400	£837	1.7%
UK (less Extra-Region)	£56,088	£56,670	£582	1.0%	£56,334	£57,721	£1,387	2.5%

<sup>3</sup> GVA per filled job allocates GVA to the number of jobs in the area.

<sup>4</sup> A Midlands Engine figure is only available on an unsmoothed basis

**Appendix – Smoothed GVA per hour and GVA per job filled across the Midlands Engine local authorities:**

	Smoothed GVA per Hour				Smoothed GVA per Job Filled			
	2018	2019	Change	% Change	2018	2019	Change	% Change
North East Lincolnshire	£27.01	£27.20	£0.19	0.7%	£43,726	£44,312	£586	1.3%
North Lincolnshire	£33.56	£33.33	-£0.23	-0.7%	£55,688	£55,755	£67	0.1%
Derby	£32.07	£31.82	-£0.25	-0.8%	£49,967	£49,920	-£48	-0.1%
Leicester	£29.96	£30.96	£1.00	3.3%	£47,684	£48,543	£858	1.8%
Rutland	£27.61	£28.25	£0.64	2.3%	£38,598	£39,301	£702	1.8%
Nottingham	£29.96	£30.81	£0.85	2.8%	£48,222	£49,239	£1,017	2.1%
Herefordshire, County of	£23.42	£23.79	£0.37	1.6%	£37,953	£38,429	£476	1.3%
Telford and Wrekin	£30.60	£30.81	£0.21	0.7%	£48,561	£49,077	£516	1.1%
Stoke-on-Trent	£28.07	£28.96	£0.89	3.2%	£45,705	£46,667	£962	2.1%
Shropshire	£26.14	£26.43	£0.29	1.1%	£40,294	£40,553	£259	0.6%
Amber Valley	£30.68	£30.82	£0.14	0.5%	£48,935	£49,423	£488	1.0%
Bolsover	£40.41	£41.51	£1.10	2.7%	£62,836	£64,928	£2,092	3.3%
Chesterfield	£27.94	£28.02	£0.08	0.3%	£43,365	£43,728	£363	0.8%
Derbyshire Dales	£24.61	£24.23	-£0.38	-1.5%	£37,727	£37,725	-£2	0.0%
Erewash	£24.59	£24.45	-£0.14	-0.6%	£38,727	£38,823	£97	0.2%
High Peak	£25.17	£24.71	-£0.46	-1.8%	£39,112	£38,490	-£621	-1.6%
North East Derbyshire	£28.78	£28.71	-£0.07	-0.2%	£44,570	£45,332	£761	1.7%
South Derbyshire	£49.38	£49.18	-£0.20	-0.4%	£77,346	£77,249	-£97	-0.1%
Blaby	£36.95	£36.69	-£0.26	-0.7%	£59,120	£58,776	-£345	-0.6%
Charnwood	£32.40	£32.72	£0.32	1.0%	£49,981	£50,409	£429	0.9%
Harborough	£29.06	£29.23	£0.17	0.6%	£46,606	£46,969	£363	0.8%
Hinckley and Bosworth	£31.96	£32.88	£0.92	2.9%	£51,550	£52,860	£1,310	2.5%
Melton	£32.29	£33.47	£1.18	3.7%	£50,656	£52,157	£1,500	3.0%
North West Leicestershire	£33.80	£34.03	£0.23	0.7%	£56,076	£56,390	£314	0.6%
Oadby and Wigston	£25.64	£25.90	£0.26	1.0%	£39,977	£40,538	£562	1.4%
Boston	£25.13	£25.91	£0.78	3.1%	£40,836	£41,823	£987	2.4%
East Lindsey	£25.76	£25.97	£0.21	0.8%	£38,861	£39,217	£356	0.9%
Lincoln	£29.28	£29.76	£0.48	1.6%	£46,687	£47,430	£744	1.6%
North Kesteven	£32.26	£32.94	£0.68	2.1%	£47,271	£48,107	£836	1.8%
South Holland	£30.54	£31.07	£0.53	1.7%	£51,394	£52,176	£781	1.5%
South Kesteven	£27.66	£27.97	£0.31	1.1%	£44,114	£44,396	£282	0.6%
West Lindsey	£30.30	£31.14	£0.84	2.8%	£48,236	£49,323	£1,087	2.3%
Ashfield	£30.31	£30.11	-£0.20	-0.7%	£49,412	£49,536	£124	0.3%
Bassetlaw	£24.33	£24.36	£0.03	0.1%	£39,793	£40,041	£248	0.6%
Broxtowe	£33.02	£33.71	£0.69	2.1%	£51,610	£52,020	£411	0.8%
Gedling	£28.64	£29.61	£0.97	3.4%	£44,742	£45,877	£1,135	2.5%
Mansfield	£24.07	£24.55	£0.48	2.0%	£37,853	£38,906	£1,053	2.8%
Newark and Sherwood	£28.35	£28.44	£0.09	0.3%	£44,327	£44,678	£351	0.8%
Rushcliffe	£34.97	£36.72	£1.75	5.0%	£54,143	£55,884	£1,742	3.2%
Cannock Chase	£27.90	£28.34	£0.44	1.6%	£46,435	£47,189	£754	1.6%
East Staffordshire	£33.81	£33.82	£0.01	0.0%	£55,775	£56,132	£357	0.6%
Lichfield	£28.40	£28.23	-£0.17	-0.6%	£44,817	£44,585	-£232	-0.5%
Newcastle-under-Lyme	£26.71	£27.26	£0.55	2.1%	£42,947	£43,855	£908	2.1%
South Staffordshire	£29.23	£30.20	£0.97	3.3%	£47,203	£48,740	£1,537	3.3%
Stafford	£28.56	£29.01	£0.45	1.6%	£45,505	£46,323	£819	1.8%
Staffordshire Moorlands	£28.17	£28.36	£0.19	0.7%	£44,174	£44,525	£351	0.8%
Tamworth	£30.67	£31.00	£0.33	1.1%	£50,202	£50,511	£309	0.6%
North Warwickshire	£33.72	£34.77	£1.05	3.1%	£55,966	£57,188	£1,222	2.2%
Nuneaton and Bedworth	£26.08	£26.71	£0.63	2.4%	£41,248	£41,842	£594	1.4%

	Smoothed GVA per Hour				Smoothed GVA per Job Filled			
	2018	2019	Change	% Change	2018	2019	Change	% Change
Rugby	£35.53	£35.93	£0.40	1.1%	£56,728	£56,906	£178	0.3%
Stratford-on-Avon	£39.39	£40.20	£0.81	2.1%	£63,049	£63,676	£627	1.0%
Warwick	£42.29	£43.03	£0.74	1.7%	£66,741	£67,438	£697	1.0%
Bromsgrove	£32.18	£33.14	£0.96	3.0%	£51,472	£53,036	£1,564	3.0%
Malvern Hills	£30.93	£31.29	£0.36	1.2%	£48,131	£48,525	£394	0.8%
Redditch	£32.45	£32.09	-£0.36	-1.1%	£53,976	£53,210	-£767	-1.4%
Worcester	£32.45	£32.82	£0.37	1.1%	£51,521	£52,095	£573	1.1%
Wychavon	£28.81	£29.60	£0.79	2.7%	£47,210	£48,617	£1,407	3.0%
Wyre Forest	£23.10	£23.32	£0.22	1.0%	£36,701	£36,949	£248	0.7%
Birmingham	£30.29	£30.62	£0.33	1.1%	£48,285	£48,573	£288	0.6%
Coventry	£36.44	£36.21	-£0.23	-0.6%	£58,424	£57,837	-£587	-1.0%
Dudley	£26.40	£26.60	£0.20	0.8%	£43,063	£43,480	£417	1.0%
Sandwell	£29.66	£30.41	£0.75	2.5%	£49,962	£50,940	£978	2.0%
Solihull	£45.36	£45.24	-£0.12	-0.3%	£70,742	£70,455	-£286	-0.4%
Walsall	£25.91	£25.92	£0.01	0.0%	£42,136	£42,303	£167	0.4%
Wolverhampton	£27.68	£27.86	£0.18	0.7%	£45,058	£45,549	£491	1.1%