

## Quarterly Gross Domestic Product (GDP): October – December 2021 (Q4) – West Midlands and East Midlands Regions<sup>1</sup>

These estimates are produced using new methods for constraining to UK GDP. The estimates are designated as Experimental Statistics while they are still in development, and should be interpreted with some caution. Regional data can be volatile and quarterly movements should be considered alongside the long-term trend. Please note, figures are percentage change on chained volume measures (CVM).

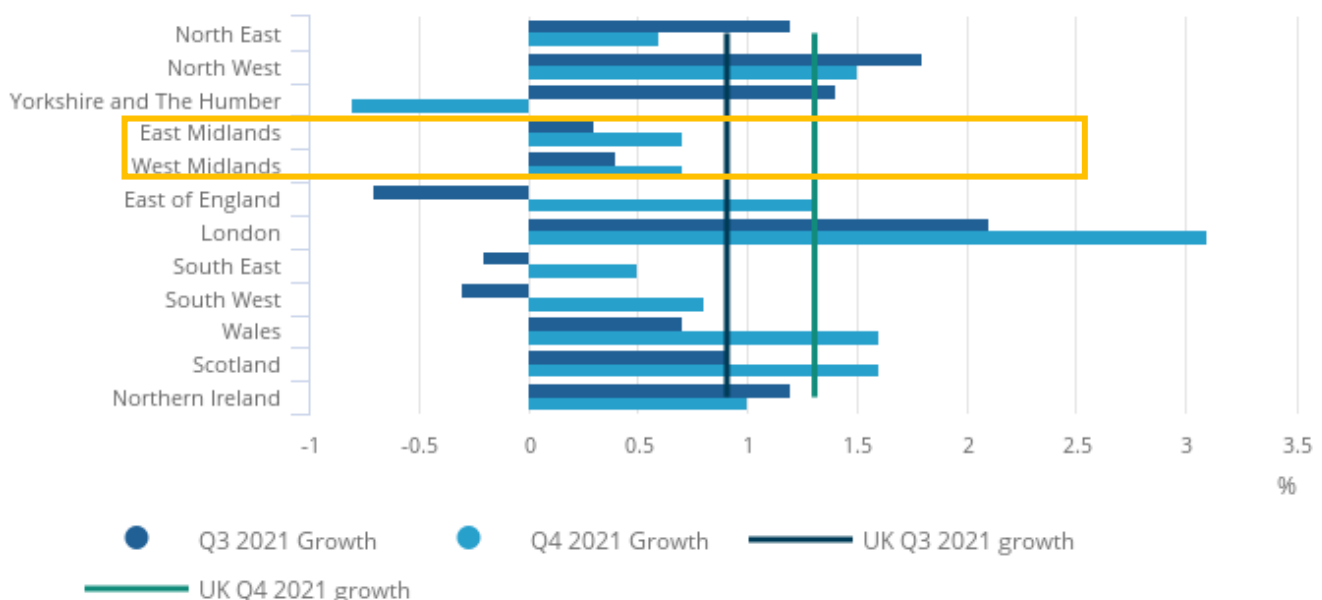
### In Summary:

- Quarter on Quarter analysis shows for both the West Midlands and East Midlands regions, GDP growth increased by 0.7% in Quarter 4 2021, below the UK-wide growth of 1.3%.
- Quarter on same Quarter a year earlier analysis shows for the West Midlands region, GDP growth increased by 6.5% and for the East Midlands there was growth of 4.3% in Quarter 4 2021, these figures were below the UK-wide growth of 6.6%.
- Notably, when looking at percentage change year on year, the West Midlands had the highest increase in GDP in 2021 by 10.2% (albeit from a lower base having been hit hardest by Covid-19 impacts), the East Midlands increased by 8.4% - both were above the England increase at 8.3%.

### Full Briefing:

- Quarter on Quarter analysis shows for both the West Midlands and East Midlands regions, GDP growth increased by 0.7% in Quarter 4 2021, below the UK-wide growth of 1.3%. The largest positive GDP growth in Quarter 4 2021 was in London by 3.1%, in contrast, there was a GDP contraction in one region – Yorkshire and The Humber, falling by 0.8%.

As seen in the following chart, eight of the nine English regions showed GDP growth in Quarter 4 2021 compared with six of the nine English regions in the previous quarter:



Office for National Statistics – Regional GDP estimate; Scottish Government – GDP Quarterly National Accounts; Northern Ireland Statistics and Research Agency – Northern Ireland Composite Economics Index

<sup>1</sup> Source: Office for National Statistics (ONS): GDP, UK regions and Countries: October to December 2021 – released September 2022

- Quarter on same Quarter a year earlier (Quarter 4 2020) analysis shows for the West Midlands region, GDP growth increased by 6.5% and for the East Midlands there was growth of 4.3% in Quarter 4 2021, these figures were below the UK-wide growth of 6.6%.
- All regions had growth in Quarter 4 2021 when compared with the same quarter in 2020. With five regions and countries of the UK had growth in Quarter 4 2021 above the UK level when compared with the same quarter in 2020 – with London the highest with an increase in GDP by 10.4%. In contrast, the lowest growth in GDP was the South East by 2.3%.

**GDP Growth, Q3 2020 to Q3 2021 and Q4 2020 to Q4 2021:**



Office for National Statistics – Regional GDP estimate; Scottish Government – GDP Quarterly National Accounts; Northern Ireland Statistics and Research Agency – Northern Ireland Composite Economics Index

Notably, when looking at percentage change year on year, the West Midlands had the highest increase in GDP in 2021 by 10.2% (albeit from a lower base having been hit hardest by Covid-19 impacts), the East Midlands increased by 8.4% - both were above the England increase at 8.3%.

**GDP, year on year change, 2019-2021:**

	2019	2020	2021
England	1.8%	-9.7%	8.3%
North East	2.2%	-10.3%	10.1%
North West	2.6%	-9.9%	9.7%
Yorkshire and The Humber	2.1%	-9.9%	9.1%
<b>East Midlands</b>	<b>1.7%</b>	<b>-9.3%</b>	<b>8.4%</b>
<b>West Midlands</b>	<b>0.1%</b>	<b>-10.8%</b>	<b>10.2%</b>
East of England	1.4%	-10.0%	8.1%
London	1.6%	-9.2%	8.8%
South East	2.8%	-9.4%	5.1%
South West	1.7%	-10.2%	8.2%
Wales	2.4%	-10.1%	10.0%

- Indices reflect values measured at basic prices, which exclude taxes less subsidies on products. Base year is 2019 (Indices 2019 equals 100). Quarterly indices (Quarter 4 2021) for the West Midlands region matched England-wide levels at 100.5, but the East Midlands was 99.9. Across the nine regions, London was the highest at 103.4 to the South East with 96.7. While annual indices for 2021 was 98.3 for both the West Midlands and East Midlands regions, with England at 97.8. The North West was the highest at 98.9, down to the South East at 95.2.