

## Clean Growth Statistics

### HEADLINE:

- **Nearly half (46%) of the total of low-carbon jobs by 2030 will be in clean electricity generation and providing low-carbon heat for homes and businesses.**

### STATISTICS TO DRAW FROM:

Top 10 local authorities with the greatest estimated number of jobs in low-carbon heat by 2030:

1. 2,890 – Birmingham
2. 2,309 – Leeds
3. 1,770 – Cornwall
4. 1,625 – Sheffield
5. 1,603 – County Durham
6. 1,502 – Manchester
7. 1,493 – Liverpool
8. 1,430 – Wiltshire
9. 1,419 – Bradford
10. 1,319 – Dorset

Top 10 local authorities with the greatest estimated number of jobs in clean electricity generation by 2030:

1. 19,043 – South Ribble
2. 4,610 – Lancaster
3. 4,565 – Gloucester
4. 3,883 – Somerset West and Taunton
5. 3,617 – Bristol
6. 3,573 – Leeds
7. 2,878 – Peterborough
8. 2,842 – Kingston upon Hull
9. 2,786 – Warrington
10. 2,692 – Newcastle upon Tyne

### HEADLINE:

- **Across the Midlands, with a specialism in automotive manufacturing, there could be an estimated 194,000 jobs in low-carbon sectors by 2050, most focused on manufacturing low emission vehicles, battery packs and modules in gigafactories situated near existing production sites.**

### STATISTICS TO DRAW FROM:

Top 10 local authorities in the Midlands with the greatest estimated number of jobs in low emission vehicles and infrastructure by 2050:

1. 5,428 – Solihull
2. 4,796 – Stratford-on-Avon
3. 4,463 – Coventry
4. 3,791 – Derby

5. 2,815 – Birmingham
6. 1,433 – Ashfield
7. 985 – South Derbyshire
8. 970 – Sandwell
9. 906 – North Warwickshire
10. 874 – Walsall

**HEADLINE:**

- **In London and the south of England many of the estimated total of 447,000 low-carbon jobs by 2050 will be in the financial, IT or legal sectors supporting low-carbon activity due to the strong service sector in these regions.**

**STATISTICS TO DRAW FROM:**

Top 10 local authorities in the London and the south of England with the greatest estimated number of jobs in low-carbon services by 2050:

1. 15,762 – City of London
2. 10,013 – Tower Hamlets
3. 9,002 – Westminster
4. 7,315 – Southwark
5. 4,221 – Islington
6. 3,694 – Camden
7. 3,485 – Bristol
8. 1,901 – Portsmouth
9. 1,650 – Hackney
10. 1,643 – Bournemouth, Christchurch and Poole

**HEADLINE:**

- **In the East of England, around 119,000 jobs could be supported by 2050 delivering low-emission vehicle and component manufacturing, and low-carbon financial and IT services in line with the region having a strong financial and services sector and being active in automotive manufacturing.**

**STATISTICS TO DRAW FROM:**

Top 5 local authorities in the east of England with the greatest estimated number of jobs in low-carbon services by 2050:

1. 931 – Basildon
2. 917 – Watford
3. 547 – Norwich
4. 544 – St Albans
5. 532 – Colchester

Top 5 local authorities in the east of England with the greatest estimated number of jobs in low emission vehicles and infrastructure by 2050:

1. 3,791 – Norwich
2. 1,794 – Mid Suffolk

3. 859 – Thurrock
4. 763 – Luton
5. 697 – South Cambridgeshire

**HEADLINE:**

- **In the North East, and Yorkshire and the Humber, employment opportunities are expected to be created to construct, install and maintain Carbon Capture and Storage plants to decarbonise energy production and carbon intensive industries.**

**STATISTICS TO DRAW FROM:**

1. By 2050, in the North East region, it is expected that the greatest number of jobs to construct, install and maintain Carbon Capture and Storage plants to decarbonise energy production and carbon intensive industries will be in North Tyneside (743 jobs).
2. By 2050, in Yorkshire and the Humber, it is expected that the greatest number of jobs to construct, install and maintain Carbon Capture and Storage plants to decarbonise energy production and carbon intensive industries will be in Selby and Leeds (449 jobs each).

**HEADLINE:**

- **There is huge opportunity to create jobs to increase England's offshore wind capacity significantly by 2050 with jobs primarily located in the North East and Yorkshire and the Humber.**

**STATISTICS TO DRAW FROM:**

**Top 10 local authorities with the greatest estimated number of jobs offshore wind by 2050:**

1. 5,527 – Kingston upon Hull
2. 5,378 – Leeds
3. 4,565 – Newcastle upon Tyne
4. 4,184 – Peterborough
5. 3,515 – Selby
6. 2,870 – Rotherham
7. 2,819 – Hartlepool
8. 2,622 – Lancaster
9. 2,114 – Northumberland
10. 2,014 – Medway

**OTHER HEADLINES:**

- **By 2050, it is estimated that 491,000 workers or 42% of the total number of low-carbon jobs will be engaged in constructing or installing low-carbon technologies.**
- **By 2050, it is estimated that 410,000 workers or 35% of the total number of low-carbon jobs will be engaged in supporting operations and maintenance.**
- **By 2050, it is estimated that around 281,000 workers or 25% of the total number of low-carbon jobs will be engaged in manufacturing and producing low-carbon technologies.**

**OTHER STATISTICS:**

**Local authorities with the greatest estimated number of jobs in low-carbon heat by 2050:**

1. 2,135 – Bradford

2. 4,350 – Birmingham
3. 3,474 – Leeds
4. 2,664 – Cornwall
5. 2,446 – Sheffield
6. 2,412 – County Durham
7. 2,260 – Manchester
8. 2,246 – Liverpool
9. 2,152 – Wiltshire
10. 1,985 – Dorset

Local authorities with the greatest estimated number of jobs in clean electricity generation by 2050:

1. 25,142 – South Ribble
2. 7,837 – Leeds
3. 7,291 – Lancaster
4. 7,139 – Gloucester
5. 6,435 – Kingston upon Hull
6. 6,258 – Somerset West and Taunton
7. 6,240 – Peterborough
8. 5,906 – Newcastle upon Tyne
9. 5,659 – Derby
10. 5,486 – Bristol