

Building for Growth

West Midlands Construction Skills Action Plan



West Midlands
Combined Authority



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Foreword

Richard Parker, Mayor of the West Midlands

Construction has always been the beating heart of the West Midlands

From the factories and workshops which powered the first Industrial Revolution – an event that placed this region on the world map – to the complex infrastructure shaping our modern world today.

In the 260 years since those early pioneers sparked the industrial age, the West Midlands has stood proud as a place of excellence, home to global brands, unrivalled talent, and renowned expertise.

Today, that same spirit drives some of the most significant built projects in our history: HS2, the expansion of the metro and transport networks, along with visionary regeneration projects like Birmingham Smithfield and the Sports Quarter in East Birmingham. Also planned is the transformation of Coventry city centre with multi-million-pound developments, while ambitious schemes are set to breathe new life into Wolverhampton's city centre areas and canalside, including a jobs-boosting Green Innovation Corridor.



Already, our region is delivering thousands of new homes each year to meet demand. As this trend continues, I am committed to ensuring we provide much more in the way of affordable accommodation as part of a mission to kickstart the biggest social housing programme the West Midlands has seen in decades.

The construction sector does not simply build structures – it also creates futures by providing pathways into long-lasting and rewarding careers. We expect a total of 12,000 new construction jobs will be added to our economy in the coming years, offering thousands of our young people a gateway into good jobs - while providing those already in the workforce the opportunity to futureproof their careers through upskilling opportunities.

Our ambition is clear: building better places to drive growth for the benefit of every person, community and business. This is the vision set out in our West Midlands Growth Plan, a blueprint to turbocharge our regional economy and deliver a stronger, fairer, and more prosperous region.

The construction sector will be critical. That's why we've made it a top priority to work hand-in-hand with employers and sector partners, to strengthen skills training and investment, and to co-design and deliver new initiatives that can build a longer-term pipeline of talent.

This new action plan sets out how we will tackle the challenges holding the sector back - by investing in skills and providing opportunities for residents to access high-quality careers.

Innovation, craftsmanship, and ambition are all part of our proud industrial heritage. Using these values, we can continue to support people and places across the West Midlands so they can all be part of our inclusive growth mission.



R. Potter

Executive Summary

Construction, a catalyst for growth

Skylines across the West Midlands are undergoing rapid transformation, driven by multibillion pound investment programmes reshaping city centres, transport corridors, industrial sites and housing. This ambitious construction and regeneration pipeline sits within a wider regional strategy designed to capture emerging opportunities and deliver inclusive economic growth. A suite of integrated plans – including the West Midlands Growth Plan, West Midlands Works and the regional Investment Prospectus – provides a unified framework for development, ensuring economic, employment and skills priorities are delivered coherently and in partnership.

This alignment is already having visible impact. Deloitte's recent Birmingham Crane Survey reported another record breaking year for new schemes beginning on site, signalling strong investor confidence and accelerating demand for skilled construction labour. As activity continues to grow, thousands of new opportunities will emerge for local residents to build rewarding careers in a sector central to the region's future.

Meeting this scale of demand requires an equally ambitious skills response. The Mayor of the West Midlands, Richard Parker, has therefore launched this **West Midlands Construction Skills Action Plan**, supported by a £75 million commitment – with the ambition to increase to £100million through industry partnership – to strengthen construction skills capability. The plan sets out clear, accessible entry routes into construction careers, enabling residents to gain the training – and qualifications needed to access new roles across the sector.

Alongside this, WMCA and partners will work with employers to tackle workforce challenges and support them to attract, develop and retain the talent required to maximise the benefits of unprecedented investment across the region.

Laying the foundations for success

The West Midlands Construction Skills Action Plan is built around a set of core ambitions, and our intent through this plan is to:

Seize the opportunity

Significant investment across the region's built environment, including housing, transport, regeneration and retrofit, creates a once-in-a-generation opportunity to improve economic and social outcomes for local people. To maximise this, we will work closely with employers at every level and use WMCA funding, policy and convening levers to ensure the skills system can meet the scale and complexity of demand.

We will:

- Align skills provision to employer-led demand across major housing, infrastructure, regeneration and retrofit programmes.
- Ensure local residents, especially under-represented groups, can access high-quality opportunities created by this investment.
- Use WMCA's full range of powers to shape a responsive, future-ready skills system.

Meet workforce challenges

The West Midlands construction workforce will grow to 273,000 by 2029, with around 4,000 new workers needed each year. Demand will cover all occupations – including trades, technical and professional – while skills in low carbon technologies, modern methods and digital construction will become increasingly in demand. This action plan will strengthen skills capacity to support future growth.

We will:

- Build capacity across skills ecosystem to meet rising and changing skills needs.
- Work with industry and other partners to understand real time needs and emerging trends to deliver the right skills offer in the right place
- Equip learners with future-focused skills including green, digital and modern construction.

Support workers' wellbeing

Embedding wellbeing into training and employment is essential for retention, productivity and long-term workforce resilience. The region's pioneering programmes like *Thrive at Work* and the *Good Work Charter* provide evidence-based frameworks for improvement.

We will:

- Embed mental health and pastoral support within the *Good Work Charter*.
- Promote recognised wellbeing standards across employers and training providers.
- Support organisations to create healthier, more resilient working environments.

Respond at scale

WMCA will invest £75million¹ in a comprehensive construction skills package, aiming to leverage £100million in total through partnership with industry. Investment will be deployed region-wide, informed by mapping tools to align provision with place-based need and to encourage increased employer participation in apprenticeships and skills training.

We will:

- Deliver a flexible skills offer, from pipeline qualifications to apprenticeships and modular training.
- Map demand and provision to identify gaps and ensure targeted investment.
- Work with industry to grow apprenticeship uptake and employer investment in skills.

1. Investment is being drawn from WMCA budgets and a UK Government skills mission fund for construction.

Provide opportunities for all

With the creation of 12,000 additional skilled workers by 2029 this action plan will provide construction opportunities to all communities, inclusive pathways will lead residents into high quality careers, while employers gain support to develop future skills, including green and digital technologies.

We will:

- Open inclusive, accessible routes into construction for local people.
- Grow a diverse regional workforce that reflects our communities.
- Equip employers with the skills needed for green and digital transformation.



New horizons: major construction opportunities

The region's development pipeline is expanding at a scale unmatched in recent decades. Across the region, billions of pounds are being committed to new homes, modern transport networks, large scale regeneration schemes, and the transition to a low carbon built environment.



Housing delivery: regional growth and investment plans commit to building 120,000 new homes², prioritising brownfield regeneration. This housing growth includes a Mayoral pledge to delivering 20,000 new social homes over the next decade that will help ensure residents have access to affordable, high-quality homes – while generating jobs for local people.



Major infrastructure projects: a £2.4billion transport plan, including rail, road, and public transit upgrades. These projects, supported by City Region Sustainable Transport Settlement over a five-year period from 2027, will not only improve connectivity but is expected to significantly stimulate local supply chains and create thousands of skilled jobs.

Retrofit and sustainability: a £167million retrofit programme is part of the West Midlands Growth Plan's net zero ambitions. The scheme aims to upgrade the region's housing and building stock, improving energy efficiency, and delivering greener communities, while also creating sustained demand for skilled workers to support the net zero agenda.



Regeneration and place-making: to support further investment the Mayor of the West Midlands has unveiled a £19bn regeneration pipeline featuring flagship anchor projects (detailed on next page).

Flagship anchor projects

Arden Cross, Solihull, a £3.2 billion 140-hectare mixed-use development centred around the HS2 Interchange; will deliver homes, offices, retail, innovation space, and a HealthTech campus backed by the University of Warwick.

Smithfield Birmingham, covering 17-hectares, this is a 1.9 billion landmark mixed-use redevelopment in the heart of Birmingham; will include over 3,000 homes, cultural venues, public spaces, and set to create 9,000 jobs.

Sports Quarter, Birmingham, a £3billion scheme which will feature major sports and entertainment assets, including the proposed Birmingham City FC stadium.

Birmingham Knowledge Quarter, a £4billion hub for education, MedTech, and digital innovation and part of the West Midlands Investment Zone.

West Bromwich town centre, a phased £500million GDV masterplan sets the stage for a transformative, multi-phase 22-hectare regeneration project that is supported by the largest allocation of Towns Deal funding in the UK.

Coventry city centre is to be boosted by a flagship £450million scheme - backed by £110million from WMCA - to deliver up to 1,575 new homes that will be complimented by a separate plan to boost connectivity via the expansion of the city's Very Light Rail network.

Wolverhampton rightly boasts a bold vision to revamp its city centre areas with plans for 1,000 new homes, plus shops, cafés, and restaurants as part of a significant multi hundred million pound investment scheme. The WMCA-backed Green Innovation Corridor will help drive sustainable manufacturing and innovation in the city.

The challenge: demand, supply and system pressures

The West Midlands construction workforce must grow and adapt to meet rising demand driven by both expansion and replacement needs. Recent labour market intelligence from the Construction Industry Training Board (CITB) and Oxford Economics³ highlights significant recruitment pressures across the region.

Projections indicate that the West Midlands will need to recruit around 4,000 additional workers each year, spanning a wide range of roles. Demand remains strong for skilled trades such as electricians, carpenters and plant mechanics, while growth is increasing in technical and professional occupations, including civil engineers (2.7%), project managers (2.6%) and surveyors (2.2%).

Growth is particularly strong in infrastructure (5.0%), industrial development (4.5%) and private housing (2.4%), with major gains in output expected across infrastructure (£653million), repair and maintenance (£440million) and private housing (£336million). Recruitment pressures are fuelled not only by economic growth but also by the need to replace workers retiring or leaving the sector.

At the same time, the industry is transitioning towards greener and more advanced construction methods, including modern methods of construction, circular economy

approaches, digital tools and automation. Specialist consultancy CAST highlights a growing shift in the region towards hybrid construction models, such as timber frame systems, which require different skillsets. Upskilling in retrofit, low carbon technologies and digital construction will therefore be critical in developing a future ready workforce.

The existing skills supply

There are positive signs in further education construction enrolments, giving confidence that the talent pipeline can continue to grow in the region. College West Midlands (CWM), the regional FE partnership, reported that sustained growth for learners on adult skills funded construction programmes had continued in 2023/34 when CWM colleges enrolled 4,818 learners, an overall increase of 18% on the previous year. While for the same period apprenticeship starts were up 2% for under-19s and all 16-19 learners up 6%. The number of construction learners⁴ living in the WMCA grew by 24% to 3,716. These trends demonstrate a strengthening supply of talent ready to meet future workforce demand.

3. Published in the CITB's Construction Workforce Outlook 2025-2029 (England Supplement), citb.co.uk/cwo/index.html

4. Taken from College West Midlands' data dashboard collegeswestmidlands.org.uk/our-impact/adults

The apprenticeship offer

The wider construction skills system is under increasing pressure as it adapts to shifting expectations from both learners and employers. Apprenticeships remain a vital entry route into the sector, yet participation and completion rates continue to present a mixed picture. According to College West Midlands (CWM)⁵, total apprenticeship enrolments in Construction and Building Services fell to 1,260 in 2023/24, down from a 1,466 peak in 2021/22, although there was 2% growth among under 19s, with 785 starts in 2023/24. This mirrors national patterns highlighted in Protrade's 2025 State of Construction Report, while CITB data shows only around half of national apprentices complete their programmes. Economic pressures affecting both employers and learners, combined with provider side constraints - including a 12% vacancy rate for construction teaching roles in West Midlands colleges - further compound these challenges.



Growth and Skills Levy

Forthcoming reforms to the apprenticeship system are expected to help address these issues. From April 2026, the new Growth and Skills Levy will give SMEs greater flexibility to use funds for apprenticeships, short courses, modular training and targeted upskilling. Government plans to fully fund apprenticeships for eligible under 25s in SMEs which will provide a significant boost for young talent. Additionally, the introduction of Modular Apprenticeship Units will enable more flexible, bite sized training in future focused areas such as retrofit, modern methods of construction, digital construction and green technologies.



For more information on the Growth and Skills Levy, scan the QR code or visit: businessgrowthwestmidlands.org.uk/levy



Our skills response

A step change is needed to grow the construction workforce and meet the scale of future demand. This plan strengthens the region's ability to respond and ensures the skills system keeps pace with industry needs.

It is built around five strategic objectives that set out how WMCA, colleges, training providers and employers will work together to:

Objective 1: Increase capacity in priority construction occupations

Meeting construction demand requires coordinated system leadership across curriculum design, provider collaboration and employer engagement. WMCA's convening role aligns partners around shared priorities, supported by labour market intelligence, for example, from CITB and influential networks like Constructing Excellence (CE) Midlands. Delivery will shift to more a systems led model, with Dudley College of Technology - awarded Construction Technical Excellence College (CTEC) status for the West Midlands - anchoring a hub and spoke partnership that aligns training to major projects. The West Midlands CTEC will be mapping regional construction and retrofit provision to identify gaps, reduce duplication and better align funding and delivery.

Deliverables

- A more integrated and evidence-based skills ecosystem that can identify future demand and anticipate potential skills gaps
- A regionally focused skills ecosystem aligned to industry needs.
- Supported by new tools including interactive map of construction and retrofit provision across West Midlands college network.

Outcomes

- Increased training capacity for priority occupations.
- Learners will benefit from access to flexible pathways, including apprenticeships, T Levels, and short upskilling courses – making them job-ready for the full range of career opportunities.
- Improved regional coordination and resource efficiency.

Objective 2: Building pathways into work

Clear routes into construction employment are essential to ensure local people benefit from the region's growing job opportunities. The WMCA's Construction Gateway has already supported over 2,200 residents into work through short, pre-employment training with guaranteed interviews. The next phase, Construction Gateway 2.0, will expand this model with a stronger focus on housebuilding, retrofit and low carbon roles. Path2Apprenticeship also provides direct entry points by offering practical experience, employer engagement and the qualifications needed for apprenticeship vacancies, with recent Youth Guarantee Trailblazer funding enabling more young people to take part. WMCA will continue backing innovation and social value partnerships to widen access and ensure inclusive growth.

Deliverables

- Construction Gateway 2.0 launched with enhanced focus on housebuilding in its portfolio (including skills for retrofit and low-carbon technologies).
- Increased pre-apprenticeship opportunities eg Path2Apprenticeship.
- Strengthen readiness for construction jobs for those in full time education
- Support innovation to widen access and diversify the workforce

Outcomes

- Increased progression from training into employment and apprenticeships.
- More young people accessing construction careers.
- More people from diverse backgrounds accessing construction careers
- Stronger alignment between training and local labour market needs.

Case study: Pilot social value pathway into construction

A pilot social value programme is being developed to help residents from disadvantaged and diverse communities access construction careers. Championed by Muhammad Sibi, Chair of the Future Skills Theme Group at CE Midlands, and co designed with South and City College Birmingham, the initiative is supported by Midland Heart, Morro Partnerships and the Yardley Brook development. The proposed model provides a structured six stage pathway from early engagement to sustained employment, building on earlier work where 14 learners from non-traditional backgrounds completed placements and two progressed into apprenticeships.

Objective 3: Strengthening employer links with skills delivery

Developers, principal contractors and SMEs play a vital role in shaping the construction skills the region urgently needs. Employer-led academies such as Caxton Training Academy, SIPS Building Futures and I Built It show how industry leadership delivers practical, site ready training that tackles shortages. Employer investment in apprenticeships and workforce development is essential, driving productivity, improving retention and strengthening competitiveness as contracts increasingly prioritise skills and social value. WMCA supports businesses of all sizes to access foundational training through programmes like Construction Gateway and Path2Apprenticeship. Combined with employer commitment, this will build a stronger talent pipeline and ensures firms have the skilled workforce needed to grow.

Deliverables

- Increased opportunities to support employer-led academies and partnerships.
- Flexible, short courses for upskilling existing staff and new recruits.
- Support employers to navigate the new opportunities around apprenticeship-standard training (eg the Skills and Growth Levy)

Outcomes

- Increase employer investment in training
- Stronger employer confidence in the skills system.
- Reduced skills gaps in priority construction roles.
- Greater SME participation in workforce development.

Contact us whether you need entry-level recruits, advanced technical training, or support to integrate green and digital skills, WMCA is here to help. to discuss your training needs and discover how we can work together to build a stronger, more skilled construction workforce for the West Midlands.

businessgrowthwestmidlands.org.uk/enquire

businessgrowthwestmidlands.org.uk/skills

Objective 4: Build a future-ready workforce

The WMCA will support a skills system that embraces innovation and prepares people for future construction roles. Providers are already leading this shift, for example, the CWM's Green Technical Skills Group is driving training offers linked to WMCA's £167m retrofit pilot. Colleges are expanding low-carbon provision, including BMet's retrofit centre, Coventry College's new equipment rigs, South & City College Birmingham's mock retrofit houses, and UCB's Centre for Sustainable Construction Skills. To accelerate this, WMCA is providing £10million to encourage sector-led innovation to create co-designed skills solutions in areas such as net zero, advanced manufacturing and construction to help build confidence in skills training programmes that businesses can shape and invest in.

Deliverables

- New opportunities across region for training in retrofit and sustainable construction in support for flagship schemes.
- Co-designed training solutions for future skills eg green and digital applications.

Outcomes

- Futureproofed workforce equipped for a construction sector that is adopting innovation.
- Enhanced regional capacity to meet sustainability targets.



Objective 5: Supporting workforce wellbeing

Workforce wellbeing is increasingly recognised as vital to retention, productivity and the long-term sustainability of the construction sector. Many workers face heightened mental health risks due to deadline pressures, irregular hours and time spent away from home. WMCA is expanding support and learning from the success of programmes such as *Thrive at Work*, which helps employers create healthier, more supportive environments. This is reinforced by the *Good Work Charter*, a core element of the West Midlands Works strategy for better job quality, reduced ill health related exits and improved site conditions by promoting fair employment, stronger wellbeing support and healthier job design.

Deliverables

- Support employers and providers to adopt accreditation pathways and wellbeing standards championed by the *Good Work Charter*.
- Promote healthier job design and improved onsite conditions.
- Share proven wellbeing models and case studies to drive adoption.

Outcomes

- More employers embedding recognised wellbeing standards and reducing risks.
- Better site conditions and pastoral support strengthening retention and resilience.
- Lower sickness absence and fewer ill-health-related exits.

Case study: Zone Contractors

Zone Contractors, a construction services company based in the West Midlands, has embraced WMCA's *Thrive at Work* programme to strengthen staff wellbeing in one of the region's most demanding sectors. With long hours, physical demands and high stress often part of the job, the company recognised the need for a structured approach to health and wellbeing. Through *Thrive at Work*, Zone Contractors introduced tailored policies for construction workers, promoted healthier lifestyles, and raised awareness of mental health on-site. Embedding wellbeing into daily operations has boosted morale, improved retention, and demonstrated that investing in people pays off - reducing sickness absence while increasing productivity.

Partnership in action

The contribution of each main stakeholder group is:

- **WMCA:** leading and convening: the combined authority will set the strategic direction and ensure funding aligns with employer demand and priority occupations. Acting as the convenor, WMCA will coordinate stakeholders and drive delivery at scale of a better integrated regional skills system.
- **FE Colleges:** scaling capacity and innovation: further education providers, supported by the Dudley-based West Midlands CTEC, will deliver high-quality training across traditional trades and emerging skills by supporting partner colleges to better optimise their facilities and expertise.
- **Employers and sector bodies:** reflecting real need: employers, sector bodies and anchor institutions - ranging from Tier 1 contractors to supply chain SMEs - will shape co-designed training that reflects real industry needs and therefore give businesses of all sizes the confidence to invest in workforce development.



Delivery success

This Construction Skills Action Plan, with its partnership approach, will ensure that this region can deliver a workforce ready for today's priorities and tomorrow's opportunities, by supporting housing delivery, infrastructure growth and the region's transition to net zero. Key delivery by 2029 will include:

12,000 additional skilled workers

Impact: critical projects delivered on time and to standard across housing, transport, regeneration and retrofit-reducing skills gaps and contractor risk while providing job opportunities for thousands of residents.

Scaled-up capacity through a system-led, evidence-based ecosystem

Impact: strategic schemes like the West Midlands CTEC (based at Dudley College) and its FE partners, operating a regional hub and spoke framework to optimise their facilities and staff capacities, will enable more learners to progress faster into priority occupations at the right time and in the right place.

Clear, inclusive pathways into construction

Impact: schemes including Construction Gateway 2.0, Path2Apprenticeship and similar training-to-work routes convert interest into skills opportunities leading to jobs and apprenticeships, widening access for under represented groups.

Opportunities that reach all communities

Impact: targeted outreach and social value pathways will support diversify in the workforce and improve local employment outcomes, reaching into communities who traditionally may not have considered careers in construction.

Higher apprenticeship participation and employer investment

Impact: a more flexible Skills and Growth Levy offering modular programmes, expanded academies and co-designed provision to produce site ready talent will help leveraging additional employer investment to create a skills programme worth in total a £100million.

Embedded workforce wellbeing

Impact: standards and good practice model provided by pioneering schemes like *Thrive at Work* and the *Good Work Charter* will improve retention, job quality and productivity through stronger pastoral support and healthier job design.

Accelerated future skills (green, digital, MMC)

Impact: rapid upskilling helps to futureproof the regional workforce ahead of innovation and regulation, cutting delivery times, improving quality and supporting net zero goals.

Useful links



Construction Gateway
wmca.org.uk/construction



Go Construct Careers
goconstruct.org



CTEC College Offers
dudleycol.ac.uk/construction-technical-excellence-college

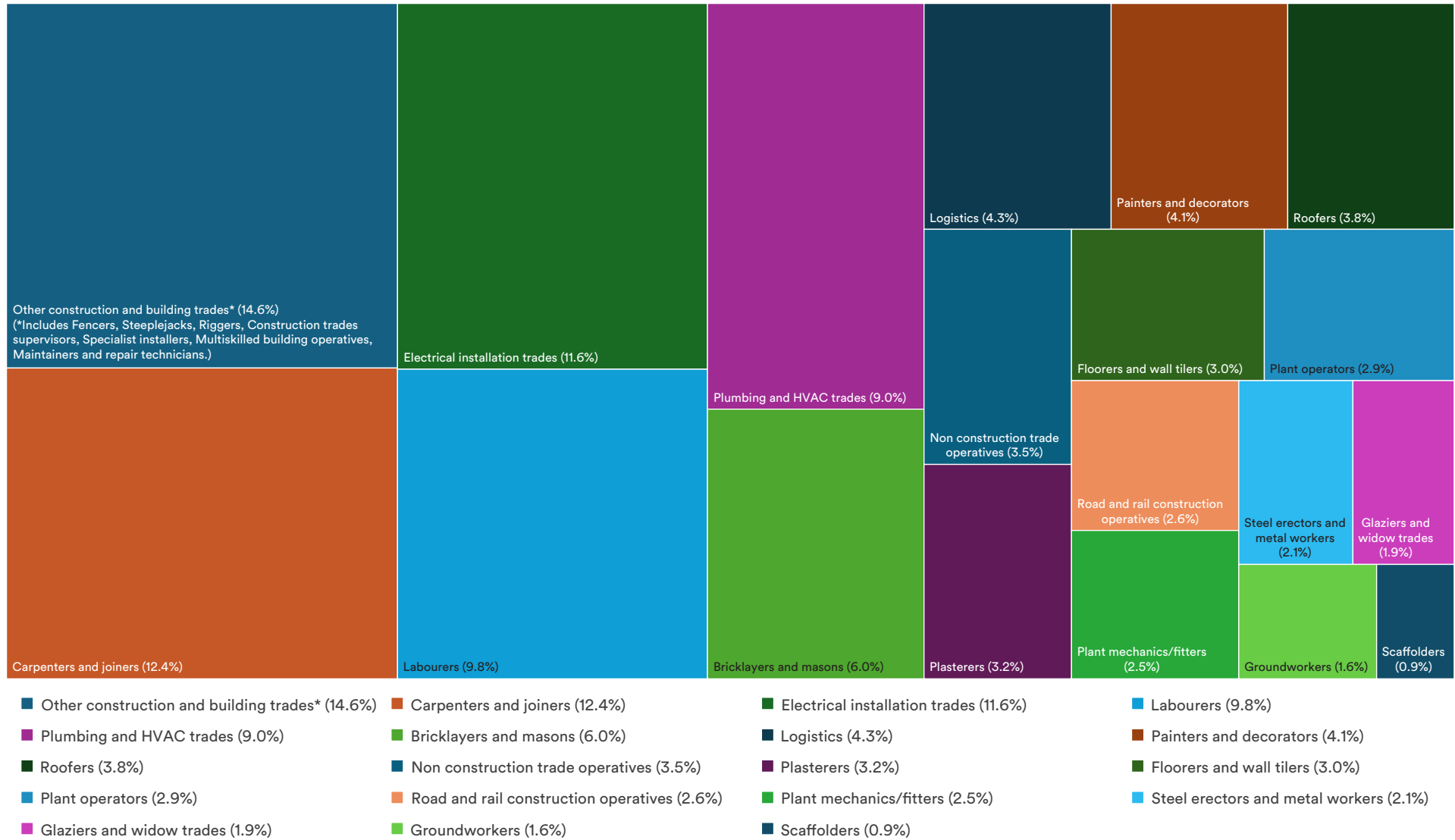
Appendix 1: Profiling the workforce

Construction is one of the most diverse sectors in the UK economy, offering a wide range of career opportunities. Across the industry, there are more than 180 distinct job roles, spanning hands-on trades through to professional and technical positions. This diversity is reflected in the workforce profile for

the West Midlands. On the next page is a breakdown of the key onsite job roles projected to be in demand by 2029 for this region when the total regional construction workforce will grow to 273,000 by creating thousands of new jobs.



West Midlands Construction Workforce by Trade (2029)



Appendix 2: College guide

To support workforce planning and skills development in the West Midlands construction sector, we've provided a list of colleges offering relevant courses. Use this resource to identify training opportunities and build the talent pipeline for the future.

BMet

Courses at James Watt College and Erdington Skills Centre provide hands-on training in trades such as bricklaying, plumbing, gas, and electrical work. Learners also explore sustainability and green technologies, with opportunities to gain industry-recognised qualifications at the School of Built Environment or train at the Baxi Innovation Academy.



bmet.ac.uk/study-with-us/browse-by-subject/construction-sustainable-technologies

Coventry College

Inside a purpose-built construction hub, students train in brickwork, joinery, painting, and interior fitting. Courses also cover electrical installation and business skills, supported by tutors with decades of industry experience who provide practical guidance and industry insight.



coventrycollege.ac.uk/subject/construction

Dudley College (including CTEC)

Dedicated spaces house advanced machinery and environmental technologies, enabling learners to develop practical skills in authentic settings. A portfolio of part-time and full-time courses span electrical installation, carpentry, and other trades, taught by lecturers with extensive industry experience.



[dudleycol.ac.uk/courses/adults/
construction-courses](https://dudleycol.ac.uk/courses/adults/construction-courses)

Kidderminster College

The recently opened, purpose-built Green Technology Centre - located a five -minute drive from the main campus - offers facilities and study spaces to learners on full-time and part-time courses, including apprenticeships and a higher education programme. The centre is home to cutting-edge equipment and industry-experienced teaching staff.



kidderminster.ac.uk/subject-areas/construction

North Warwickshire and South Leicestershire College (NWSLC)

Construction trades courses prepare learners for careers across multiple disciplines, with practical training and clear progression routes into apprenticeships or employment.



[nwslc.ac.uk/course/construction-trades-college-
courses](https://nwslc.ac.uk/course/construction-trades-college-courses)

Sandwell College

Modern workshops replicate real construction environments with industry-standard tools and techniques. Learners gain practical experience on projects, visit live sites, and explore career pathways from skilled trades to management and specialist roles. Career pathways and progression are clearly signposted, from entry into becoming skilled tradesperson or going onto management or specialist roles.



sandwell.ac.uk/department/construction

Solihull College and University Centre

Courses span trade skills such as bricklaying and carpentry through to civil engineering and surveying apprenticeships. Training is delivered at Woodlands Campus for hands-on learning and Blossomfield Campus for technical provision, supported by work-based apprenticeships.



solihull.ac.uk/category/construction

South and City College Birmingham

Construction courses provide practical and theoretical training across a range of trades, preparing learners for apprenticeships and employment in the sector. The college has formed an alliance with Birmingham City Council to unite the construction sector to help deliver the workforce and skills pipeline to match local demand.



sccb.ac.uk/courses/?filtered=1&cat=494

South Staffordshire College

All full-time construction courses are directly linked to an apprenticeship programme.

Full-time study will involve sessions in purpose-built workshops where practical skills will go hand-in-glove with theory-based learning to underpin what is learnt in the workshop.



[southstaffs.ac.uk/careers/school-leavers/
construction](https://southstaffs.ac.uk/careers/school-leavers/construction)

Telford College

Facilities support training in trades such as bricklaying, carpentry, plastering, and roofing, alongside technical pathways in civil engineering, surveying, and electrical installation. Apprenticeships extend to Level 4 in quantity surveying and civil engineering.



telfordcollege.ac.uk/subject-area/construction

Walsall College

Training offers progression on to either an apprenticeship, further study or straight into employment. Courses offer progression into apprenticeships, further study, or employment in trades including painting, decorating, bricklaying, and carpentry. Training takes place in simulated industry workshops to ensure safe, practical skill development.



[walsallcollege.ac.uk/all-subjects/construction-the-
built-environment-courses](https://walsallcollege.ac.uk/all-subjects/construction-the-built-environment-courses)

Warwickshire College Group

Degree-level vocational courses support technicians already working in construction to enhance qualifications and progress their careers. Programmes build technical understanding of construction and building industries, applying proven techniques to real-world problems.



wcuc.ac.uk/page/33/home

City of Wolverhampton College

The extended Construction Centre at Wellington Road campus offers dedicated workshops for brickwork, carpentry, joinery, electrical, plastering, and plumbing. Facilities include classrooms and a new groundworks training area, giving learners access to some of the best resources in the region.



wolvcoll.ac.uk/courses-main/construction

Heart of Worcestershire College

Specialist facilities across Redditch, Malvern, and Worcester deliver courses in brickwork, joinery, and painting. Strong employer links enhance employability, while students regularly compete in regional skills competitions, often progressing to national recognition.



howcollege.ac.uk/courses/construction

Halesowen College

Halesowen College provides practical, full time construction courses in bricklaying, plastering, and painting and decorating from Level 1 upward. Learners develop trade ready skills through hands on training, progressing to advanced techniques that support employment and career development within the construction industry.



halesowen.ac.uk/search_by_interest/construction

University College Birmingham (UCB)

UCB's construction skills offer has strengths in sustainable construction, including green technologies, retrofit and modular building methods. Through its state-of-art Sustainable Construction Skills Centre, it provides industry-aligned training, advanced facilities and pathways from Level 2 to degree-level and apprenticeships, addressing regional skills gaps and workforce needs.



ucb.ac.uk/about-us/schools/school-of-computing-engineering-and-built-environment/department-of-built-environment



wmca.org.uk



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