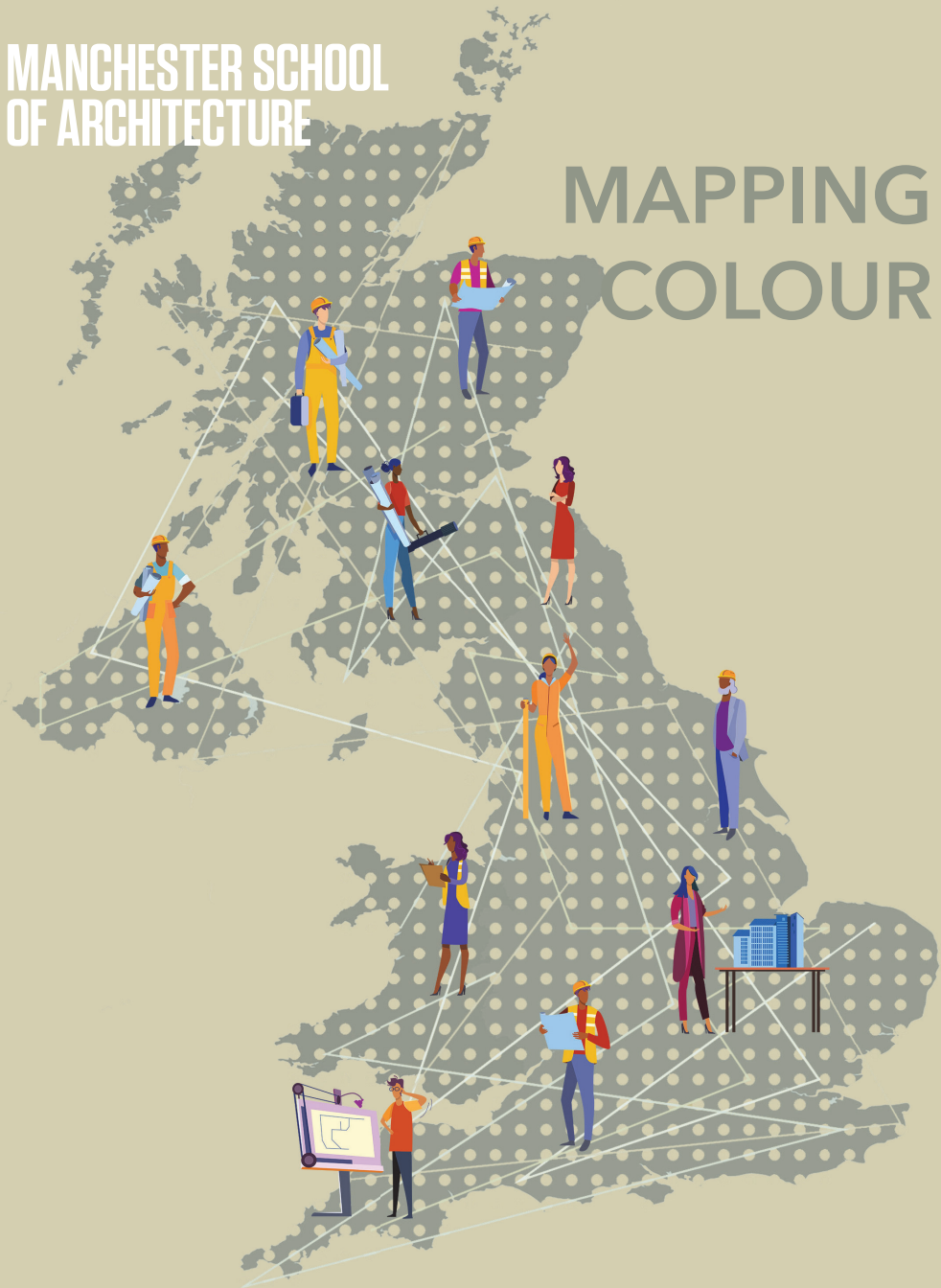


MANCHESTER SCHOOL OF ARCHITECTURE

MAPPING COLOUR



Visit msa.ac.uk for more information



MSA LIVE 21

Team

Adeyinka Adebisi (M Arch 01)

Aidiel Izzuddin Bin Ahmad Shukri (M Arch 01)

Bella Makena Kimathi (M Arch 01)

Oladipo Timothy Shobowale (M Arch 01)

Titiloreoluwa Naomi Olasode (M Arch 01)

Wing Chee Katherine Lai (M Arch 01)

Andra Delia Vasilescu (BA 01)

Eve Fleur Jennings (BA 01)

Kate King (BA 01)

Yutong Jiang (BA 01)

Anjali Biju (BA 02)

Chante Bynoe-Gittens (BA 02)

Zhustin Zhekov (BA 02)

Partners

We collaborated with Amos Simbo; representative and also founder of BPIC Network. As well as establishing BPIC Network, Amos is also a Chartered Engineer and the founder of Winway Consultants

BPIC (Black Professionals in Construction) Network is an organisation focused on uplifting and advancing black and ethnic minority professionals. Since officially being launched in September 2019 they have organised guidance, training and networking events specifically aimed at those in the industry as well as youth looking to join.

Through this events project we hope to help this network with informing and connecting aspiring students looking for a career in the built environment in a bold and engaging way. Some of the main aims of BPIC Network include:

-To empower and educate black and ethnic minority individuals

-To champion the importance of diversity

-To improve diversity in the construction and built environment

-To deliver solutions for participants that work in all areas of the industry

Find out more about BPIC Network and what they are currently doing at:

Website: <https://www.bpicnetwork.com/about-us.html>

Twitter: @BpicNetwork

Email: Info@bpicnetwork.com

Agenda

Mapping Colour

We worked alongside the BPIC network to encourage diversity in the built environment by targeting youths applying to higher education. We designed a pop-up exhibition booth that can be displayed in career events with informative graphics that show the level of diversity across the construction industry in major UK cities. We hope to inspire young professionals; showing them there is a place for them in the industry and how they might get into the built environment.

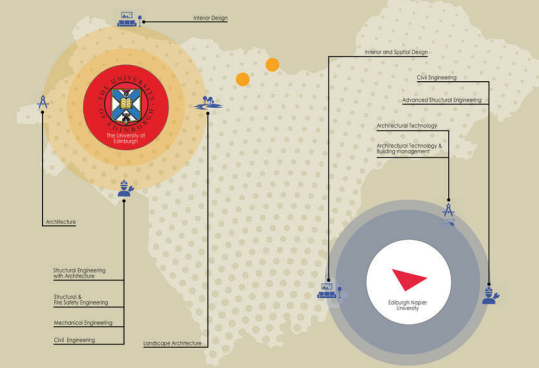
As research is an integral part of our project, we had set up a series of tasks to gather and present the information collected in the first week of the project. By honing research, graphic design, and presentation skills, we worked collaboratively within our team to compile the information and carry out internal presentations- with the relevant information on diversity and the built environment- which fed into our final output.

Modelmaking as an art lended itself to the event as we crafted a stand that will act as a conduit for the physical representations of the research we had done and the information we had collected over the two-week period. Using CAD, laser cutting, and assembly, we split into groups to work on the crafting of the booth and the graphics that went into the booth setup.



EDINBURGH

Edinburgh is Scotland's compact, hilly capital. It has a medieval Old Town and elegant Georgian New Town with gardens and neoclassical buildings. From lively, modern shopping streets to crooked, cobbled avenues, Edinburgh's perfect blend of old-world charm and modernity contributes to its status as a stunning World Heritage Site. The iconic Edinburgh Castle looms over the city's rustic skyline which hosts a wealth of beloved global festivals, quirky clubs and bars, avant-garde theatre shows and cutting-edge art exhibitions. Just 35 minutes outside of Edinburgh near Dumbar are some of the best surf beaches in Scotland. Edinburgh is an unusually green place, with public parks and green spaces scattered throughout the capital. Princess Street Gardens, right in the centre of the city, is the perfect place to take a break from shopping, sit back and admire the castle.



SCOREscotland
breaking barriers, changing lives

SCOREscotland's mission and purpose for existence is to: Work in partnership with others to address the causes and effects of racism and to promote race equality. We will break down barriers to the full participation of minority ethnic communities in all aspects of civic life.

By participation in Civic Life we mean:

- Equality of access to public services and information
- Ability to contribute to and influence policy development and service delivery
- Freely participating in social, political, cultural, and economic life
- Feeling valued and integrated as part of society

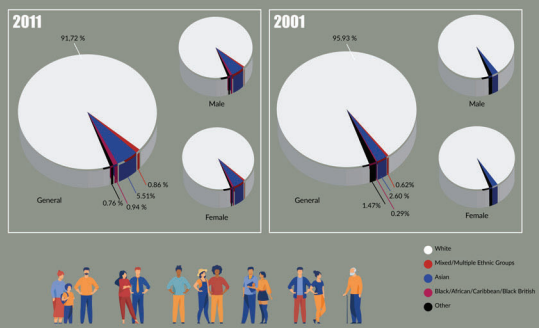
SCOREscotland is committed to social justice and equal opportunities for all by providing a service that is accessible and inclusive. Taking a partnership approach, we support and empower those who are disadvantaged and discriminated against. We recognise that a united community is the backbone of a cohesive and harmonious society and thus we strive to 'put the unity back into community.'

BEMIS
Empowering Scotland's Ethnic and Cultural Minority Communities

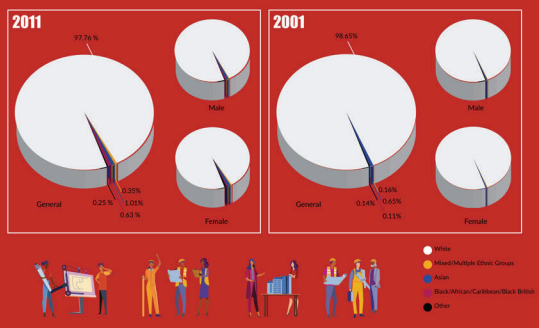
BEMIS is the national umbrella body supporting the development of the Ethnic Minorities Voluntary Sector in Scotland. BEMIS was established in 2001 to promote the interests of minority ethnic voluntary organisations, develop capacity and support inclusion and integration of ethnic minorities communities. It is a member-led and managed organisation with an elected Board of Directors.

The major aims and objectives of BEMIS are to represent and support the development of the ethnic minority voluntary sector across Scotland, and to support the diverse communities and individuals that this sector represents, especially those who are under-represented and disadvantaged. BEMIS aims to address inequalities by empowering communities, working towards an inclusive society by establishing structures, which recognise diversity and empower ethnic minorities, and ensuring that they are fully recognised and supported as a valued part of the Scottish multicultural civic society.

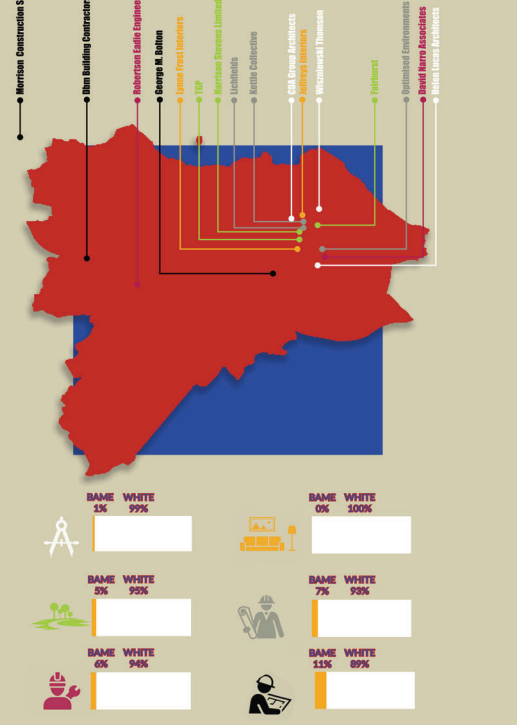
GENERAL POPULATION



THE CONSTRUCTION INDUSTRY

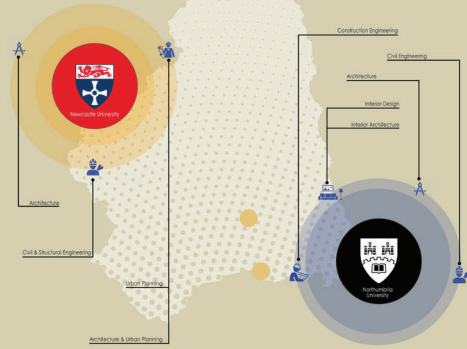
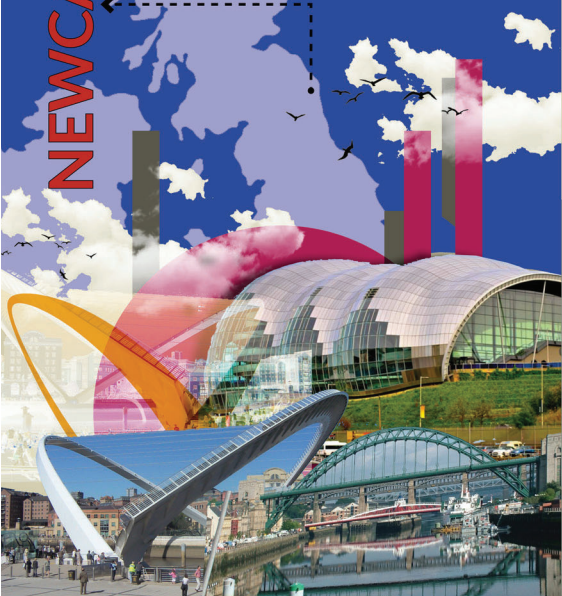


SECTOR DIVERSITY



NEWCASTLE

Newcastle upon Tyne is a university city on the River Tyne in northeast England. With its twin city, Gateshead, it was a major shipbuilding and manufacturing hub during the Industrial Revolution and is now a centre of business, arts and sciences. For some entertainment visit Sage Gateshead, an iconic concert venue by the river or the **BALTIC** Centre for Contemporary Art, which is an old flour mill turned into a contemporary art gallery programming the best in art and performance right now.



THE ANGELOU CENTRE

The Angelou Centre is one of the few surviving black-led women's organisations in the North East, having been in operation for over 25 years and is now recognised nationally as a specialist community organisation and training provider working proactively with the most excluded communities of women in the North East. Currently, the Angelou Centre provides a specialist, integrative programme of support for black and minority women and children who have been subject to domestic and sexual violence. Face multiple forms of discrimination and often have associated complex needs.

All Angelou Centre projects are developed in consultation with our service users who are supported by a highly qualified and well-trained team of multilingual and culturally diverse staff and volunteers. Our passion and commitment to advancing the economic and social independence of black and minority women and children in the North East has enabled us to establish and develop an organisation that addresses the wide-ranging needs of our beneficiaries.

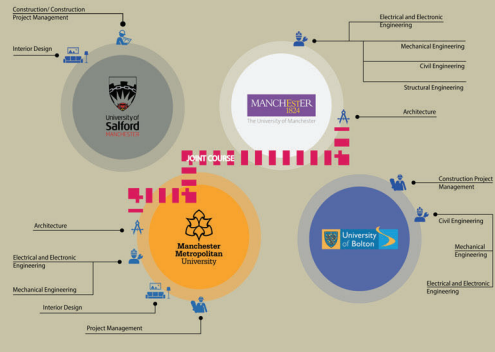
Connected Voice

Health equality for ethnic minorities

There are numerous, often complex, reasons why ethnic minorities face specific health issues and health inequalities. Health is committed to improving the quality of life for everyone in the diverse communities of Newcastle and Gateshead.

MANCHESTER

Manchester is a major city in the northwest of England with a rich industrial heritage. The city is home to two Premier League football teams including Manchester City and Manchester United Football Clubs. Situated just 15 minutes by train from Manchester city centre lies Media City Salford Quays - Greater Manchester's unique waterfront destination. It packs everything you can do in a highly into one spectacular square mile. Shopping, sport, art, drama, history and truly world-class architecture such as the Daniel Libeskind-designed Imperial War Museum and the Lowry. In addition, it hosts large media companies and filming production studios such as BBC and ITV. More than 100,000 students are enrolled across the city region's five universities, producing around 36,000 high quality graduates every year. Go to spots include the Trafford Centre, Castlefields and the John Ryland Library.



GREATER MANCHESTER BAME NETWORK

The Greater Manchester BAME Network project has been hosted at CMCD since 2013, having originally started as part of a BASIS Big Lottery funded project that ran from 2009-2012. Its aim is to provide networking opportunities and better access to knowledge, information and support for black, Asian and minority ethnic (BAME) and migrant VCSE sector organisations across Greater Manchester.

The Network holds regular meetings working in partnership with Manchester BME Network. Attendance at network events is free for the following:

- BAME-led voluntary/charity organisation that needs priority to serve the BAME community on a sector of that community, with decision making led by members of that community), community and social enterprise (VCSE) groups and organisations operating in GM.
- BAME individuals who live in GM and attend in their individual capacity.

MANCHESTER BMENETWORK

Manchester BME Network is a member-led Network of organisations which supports Manchester's Black and Ethnic Minority communities. We support the sector through linking Manchester BME organisations with each other, offering the sector in influencing decision makers and leading the sector in developing services for the community. Through our extensive membership base, we support the proactive engagement of BME communities across Manchester, to improve access, participation and consultation.

BAME staff network group

University of Manchester BAME staff network group is a vibrant forum to exchange views and help provide an authoritative voice for BAME staff within the University and its associated group of companies. They have been instrumental in helping the University to shape the direction of Equality and Diversity policy within the University for a number of years.

Aims of the group include:

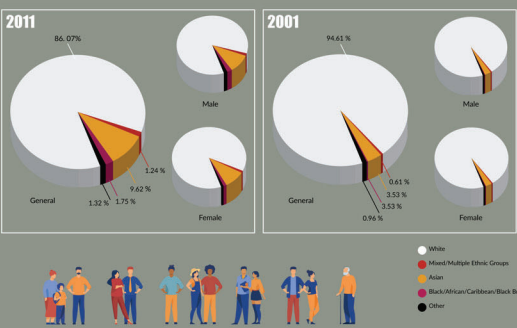
- To promote race equality through active involvement and consultation on the University's strategy, policies and guidance on race equality.
- To campaign and lobby on race equality by preparing submissions to public consultations, public forums and University governing bodies.
- To provide the opportunity to share experiences about working at the University.

Just Psychology

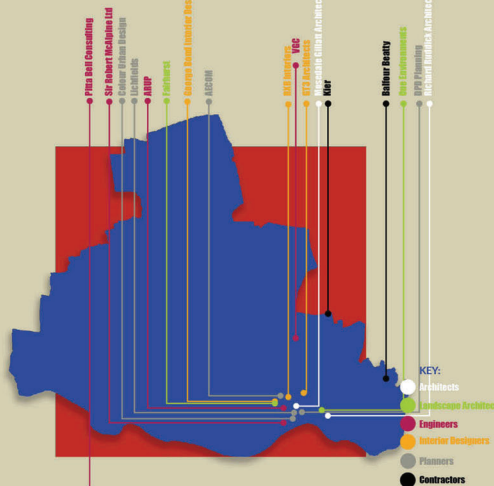
Just Psychology has a mission to improve the accessibility and appropriateness of psychological and mental health services for black and minority ethnic children and their families by providing interventions that are evidence-based, effective and culturally competent. Their approach offers a different perspective both on the challenges facing families and children, but also on professional practice - making them a trusted partner to local, community and social services.

"We believe that the culture and environment in which people live has a profound impact on their development and the ways they cope with situations they encounter throughout their lives. We excel in taking account of these factors and the way in which they interact with race, culture, gender, sexuality, spirituality, religion, socio-economic status, and ability."

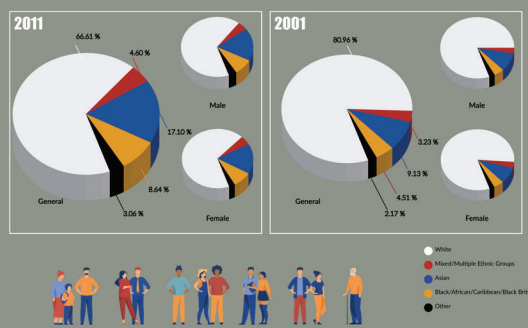
GENERAL POPULATION



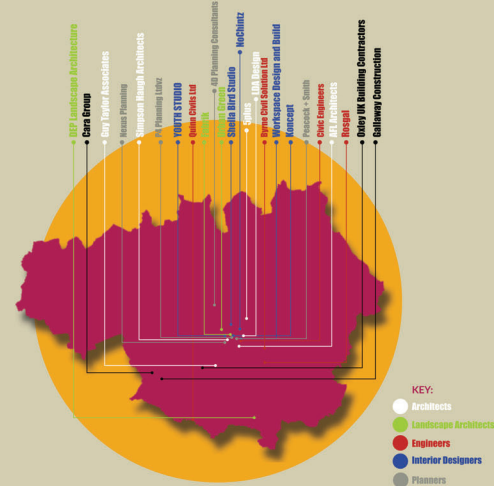
SECTOR DIVERSITY



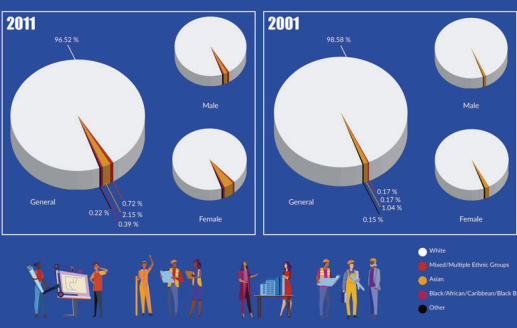
GENERAL POPULATION



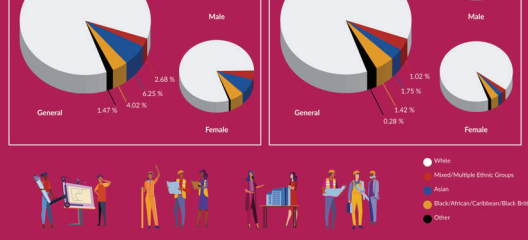
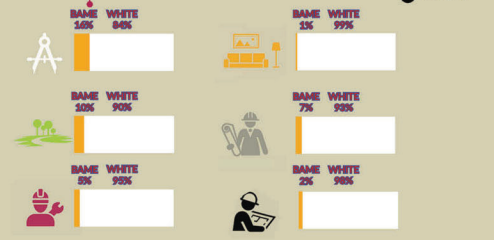
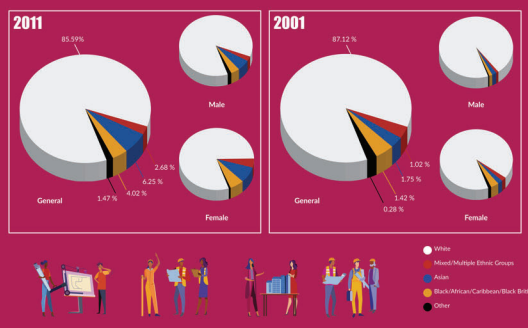
SECTOR DIVERSITY



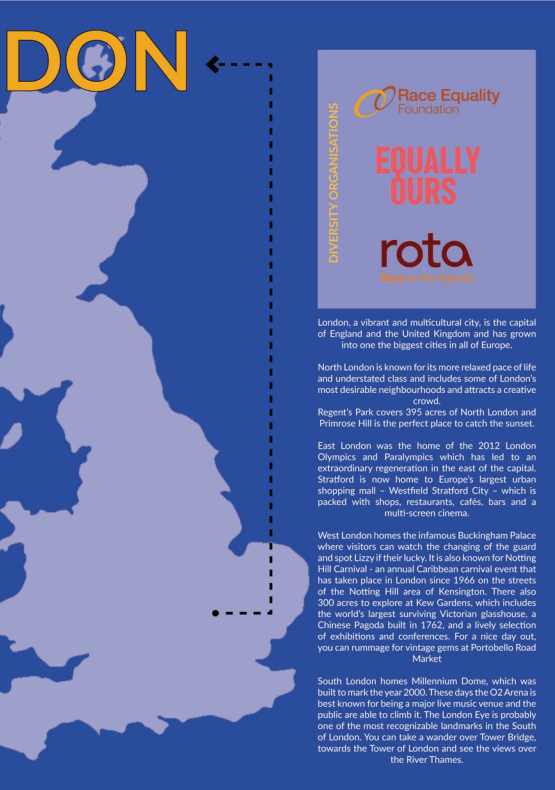
THE CONSTRUCTION INDUSTRY



THE CONSTRUCTION INDUSTRY



LONDON



London, a vibrant and multicultural city, is the capital of England and the United Kingdom and has grown into one the biggest cities in all of Europe.

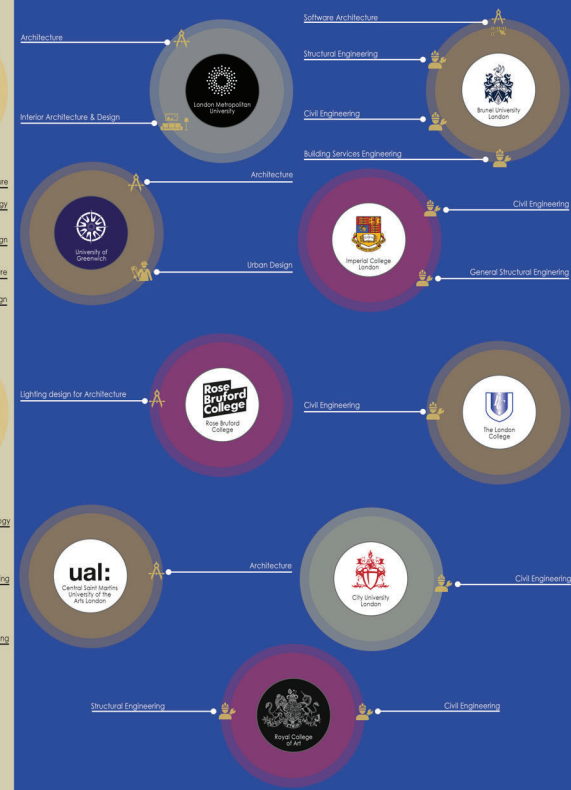
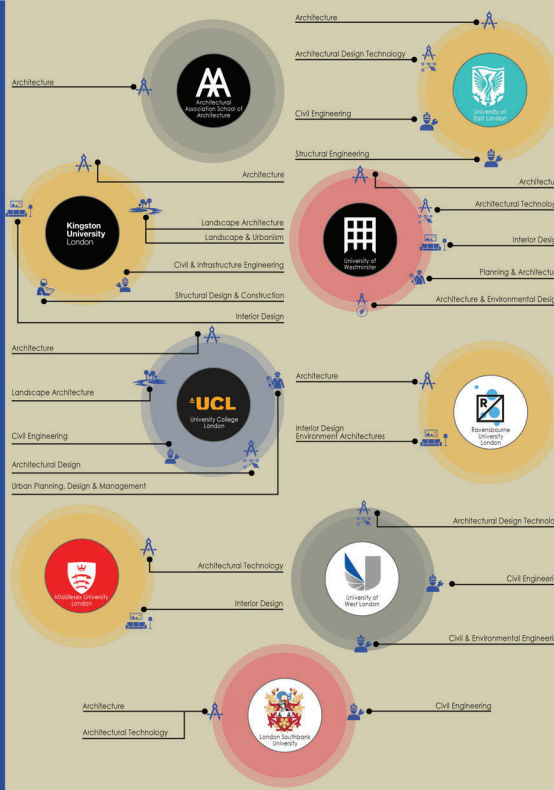
North London is known for its more relaxed pace of life and understated class and includes some of London's most desirable neighbourhoods and attracts a creative crowd.

Regent's Park covers 325 acres of North London and Primrose Hill is the perfect place to catch the sunset.

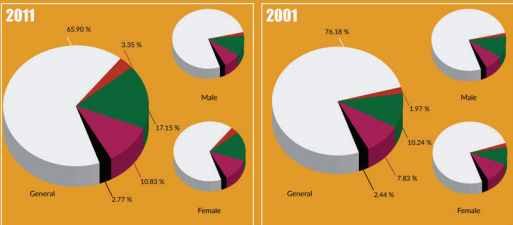
East London was the home of the 2012 London Olympics and Paralympics which has led to an extraordinary regeneration in the east of the capital. Stratford is now home to Europe's largest urban shopping mall - Westfield Stratford City - which is packed with shops, restaurants, cafes, bars and a multi-screen cinema.

West London homes the infamous Buckingham Palace where visitors can watch the changing of the guard and spot Lizzy if their lucky. It is also known for Notting Hill Carnival - an annual Caribbean carnival event that has taken place in London since 1966 on the streets of the Notting Hill area of Kensington. There also 300 acres to explore at Kew Gardens, which includes the world's largest surviving Victorian glasshouse, a Chinese Pagoda built in 1762, and a lively selection of exhibitions and conferences. For a nice day out, you can sunbathe for vintage gems at Portobello Road Market.

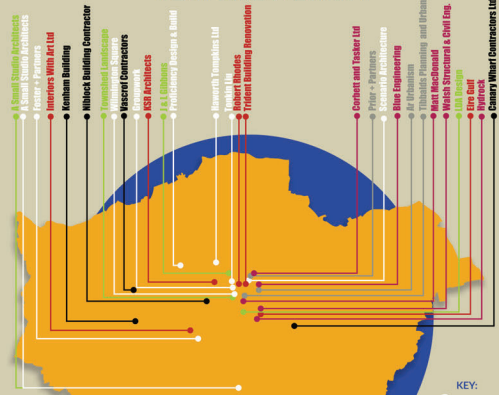
South London homes Millennium Dome, which was built to mark the year 2000. These days the O2 Arena is best known for being a major live music venue and the public are able to climb it. The London Eye is probably one of the most recognizable landmarks in the South of London. You can take a wander over Tower Bridge, towards the Tower of London and see the views over the River Thames.



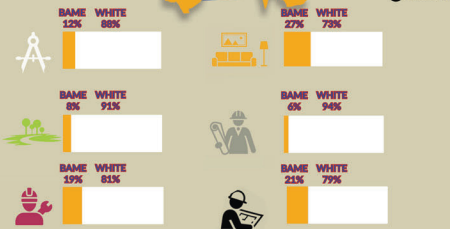
GENERAL POPULATION



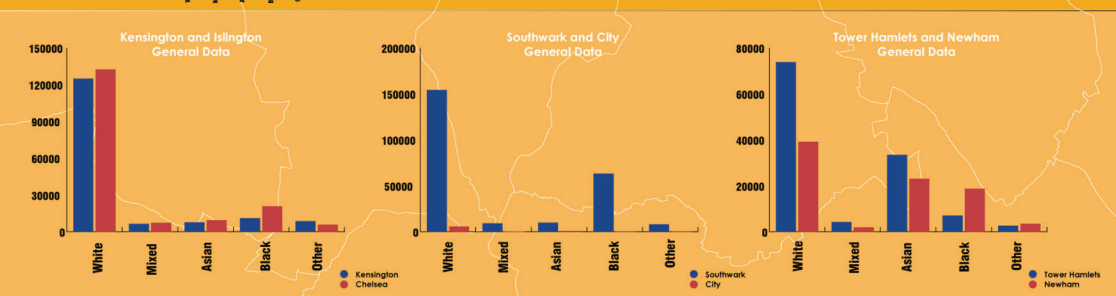
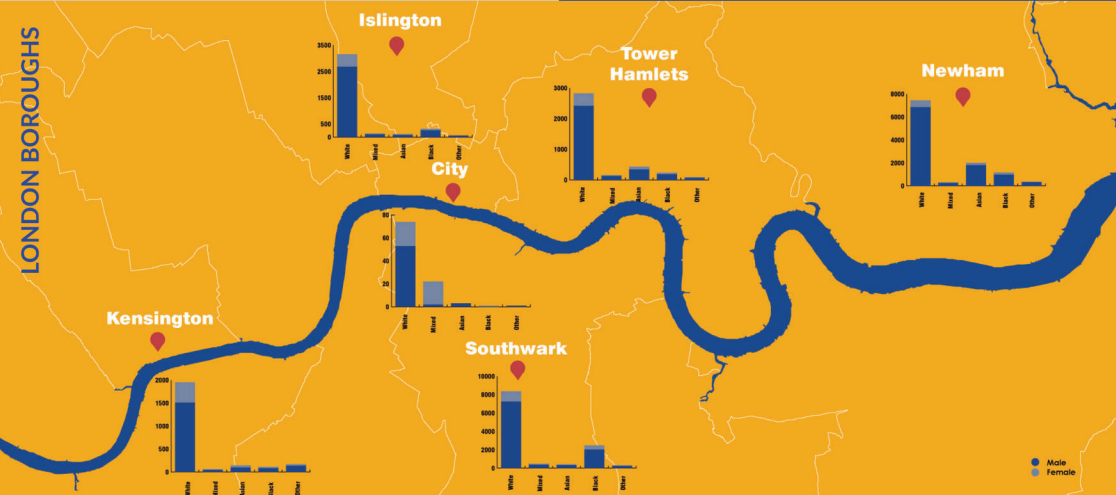
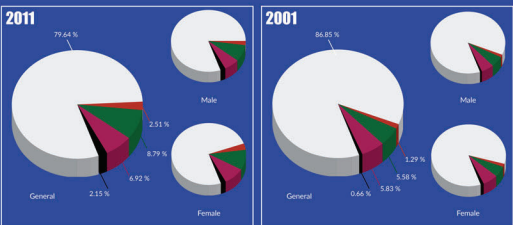
SECTOR DIVERSITY



- Architects
- Landscap Architects
- Engineers
- Interior Designers
- Planners
- Contractors



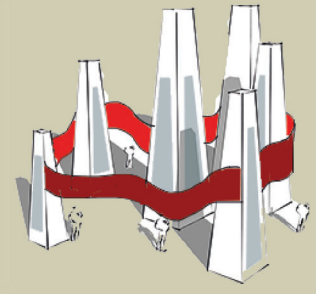
THE CONSTRUCTION INDUSTRY



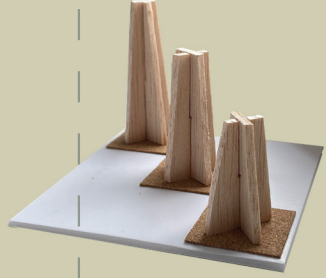


Mapping Colour

Concept sketches



Voting for Preferred design



Creating Lasercutting file

Assemble and Photograph model

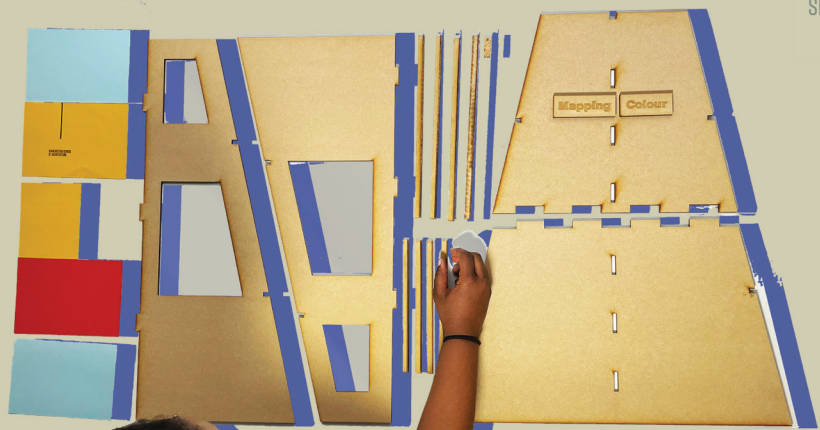


Model Brainstorming on Miro

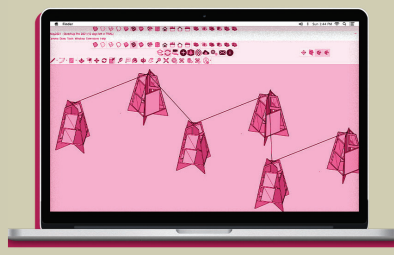
Voting for Preferred design

3D Design of model with sketches, digital models and physical models

Design in Sketchup



Mapping Colour





ABOUT

Each year the MSA Live (formerly Events) programme unites M Arch. year 01 with B Arch. year 01 and 02 and M Land. Arch 01 in mixed-year teams to undertake live projects with external partners to create social impact.

LIVE PROJECTS

All MSA Live projects are live. A live project is where an educational organisation and an external partner develop a brief, timescale, and outcome for their mutual benefit.

SOCIAL IMPACT

All MSA Live projects have social impact. Social impact is the effect an organization's actions have on the well-being of a community. Our agendas are set by our external collaborators.

EXTERNAL PARTNERS

MSA LIVE projects work with many organisations: charities, community groups, social enterprises, community interest companies, researchers, practitioners and educators.

STUDENT-LED

Our MSA masters students take the lead in the project conception, brief development, delivery and co-ordination of a small project. Other cohorts join for an eventful 2 weeks of activities at the end of the academic year.

KNOWLEDGE TRANSFER

Working in teams within and across year groups and courses; MSA students participate in peer to peer learning. In addition, collaborators, participants and students engage in the transfer of tangible and intellectual property, expertise, learning and skills.

LARGE SCALE

This year approximately 600 students from 4 cohorts in MSA will work on 42 projects with partners.

QUESTIONS

For questions about MSA Live 21 contact MSA Live Lead: Becky Sobell: b.sobell@mmu.ac.uk

BLOG

live.msa.ac.uk/2021

SOCIAL

#MSALive21
@TheMSArch
@MLA_TheMSArch

WEBSITE

www.msa.ac.uk