One City Plan and the Sustainable Development Goals

N.B. We are currently working to produce an interactive version of the SDGs and the City Plan objectives. In the interim we wanted to share the work that we have undertaken to map the UN Sustainable Development Goals (SDGs) onto the One City Plan.

Each objective within the One City Plan has been mapped onto a relevant SDG. While they are interrelated, each SDG sits underneath a One City Plan theme (denoted by the theme and vision at the start of each new SDG section). Additionally, where relevant, SDG targets have been mapped onto One City Plan objectives until 2030. After this, only goals that were underserved within the One City Plan were mapped for objectives beyond 2030.

University of BRISTOL

BRISTOL CITY COUNCIL

BRISTOL ONE CITY

BRISTOL GREEN CAPITAL PARTNERSHIP

Bristol and the UN Sustainable Development Goals

1 NO POVERTY

16,500 children live in poverty in Bristol, which at 20.1% is significantly higher than national 16.8%[1].

2 ZERO HUNGER

In 2016/17 over 12,500 people received a 3-day emergency food supply in Bristol from Trussell Trust foodbanks[2]

3 GOOD HEALTH AND WELL-BEING

Cancer and respiratory disease rates are significantly worse in Bristol that the UK average[3].

4 QUALITY EDUCATION

7.4% of 16-17 year olds (2016/17) were "not in education, employment or training" (NEET), worse than the national average (6.0%)[4].

5 GENDER EQUALITY

50,000 women in Bristol were victims of gender-based violence in 2016[5].

6 CLEAN WATER AND SANITATION

Operational losses of water are 9% of supply (above the industry average of 1.6% and higher than 1.7% for previous plan[6].

7 AFFORDABLE AND CLEAN ENERGY

24,600 households experience fuel poverty in Bristol (12.9% of Bristol households, higher than national average 11%)[7].

8 DECENT WORK AND ECONOMIC GROWTH

In 2017 average earnings were £27,100 a year in Bristol, and £29,000 in the UK[8].

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

In 2016/17 locally generated electricity accounted for 8% of electricity consumption in Bristol[9].

10 REDUCED INEQUALITIES

Higher education rates are 30.6%, (37.8% UK). In South Bristol this is 17.5%, less than half the UK rate with 3 of the 5 worst neighbourhoods nationally in Bristol[10].

11 SUSTAINABLE CITIES AND COMMUNITIES

Average house prices in Bristol have increased by £82,000 over the last ten years, an increase of 43% (24% for England and Wales)[11].

12 RESPONSIBLE CONSUMPTION

80% of residents think street litter is a problem in their area, rising to 94% in the most deprived areas[12].

13 CLIMATE ACTION

82% of residents are concerned about the impacts of Climate Change[13].

14 LIFE BELOW WATER

The Bristol channel contains high concentrations of Copper and Arsenic in the sediments of the Severn estuary[14].

15 LIFE ON LAND

71% of local residents are satisfied with parks and open spaces in Bristol, but only 53% in the most deprived areas[15].

16 PEACE, JUSTICE AND STRONG INSTITUTIONS

The crime rate is 120.6 per 1,000 population (2016/17), which has been rising in recent years[16].

17 PARTNERSHIPS FOR THE GOALS

Bristol has partnerships working in every sector, including the Bristol Green Capital Partnership, Business West & Voscur[17].

SUSTAINABLE DEVELOPMENT GOALS

The SDGs have been mapped onto the objectives of Bristol's one city plan with at least one target in every SDG is relevant to objectives in the plan.

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Health and Wellbeing

By 2050 everyone in Bristol will have the opportunity to live a life in which they are mentally and physically healthy

Year	Theme	Goal	SDG Target
2023	Economy	Establish Bristol as a Living Wage City	1.2, 1.3, 10.1, 10.4
2033	Health & wellbeing	Child poverty rates will be reduced from 23.2% to below 18%	
2035	Economy	Earnings inequality between lowest and highest earners in the city has reduced by 30%, as measured by the Gini Coefficient	
2035	Health & wellbeing	The population of Bristol living in the most deprived wards will be reduced from 16% in 2018 to less than 10%	
2038	Health & wellbeing	The gap in healthy life expectancy between the most and least deprived areas of Bristol will have been reduced by 20%	
2040	Health & wellbeing	There will be no wards in Bristol that fall into the most deprived 10% in England (currently Hartcliffe, Filwood and Lawrence Hill)	
2045	Economy	The use of high interest, short-term 'payday loans' has reduced by 50% since 2018	
2045	Health & wellbeing	Household debt has reduced by 50% since 2018	
2047	Economy	Earnings inequality between lowest and highest earners in the city has reduced by 50%, as measured by the Gini Coefficient	
2047	Health & wellbeing	Child poverty rates have reduced to less than 10%	

Environment

By 2050 Bristol will be a sustainable city, with low impact on our planet and a healthy environment for all

Year	Theme	Goal	SDG Target
2020	Environment	Create a regional produce distribution hub to keep food miles low and make locally produced food accessible	2.4
2020	Environment	Ensure Bristol's food economy is well connected to community-based food tourism	
2020	Health & wellbeing	At least 95% of Looked After Children have regular health assessments, reducing the rates of reported undernourishment and growth stunting	2.1, 2.2 , 3.2
2021	Environment	Ensure Bristol is awarded a gold standard in the Sustainable Food City awards, with over 50% of food produced within the city region distributed locally	2.4
2022	Health & wellbeing	Over 50% of fast food outlets in the city sell healthy alternatives in line with the Bristol Eating Better Awards	2.2, 3.4
2024	Environment	Ensure the majority of Bristol food businesses achieve an accredited Good Food Standard	2.4
2024	Learning & skills	No child will go hungry at school, with school meals meeting the highest nutritional standards and available to all children	2.1, 2.2, 2.4
2026	Health & wellbeing	Ensure it is the norm for children leaving primary school at age 11 to be able to cook a meal from scratch	2.2, 2.4, 4.7,
2026	Health & wellbeing	Reduce the need for food banks in Bristol by tackling the root causes of food insecurity (the ability to secure enough food of sufficient quality and quantity to allow you to stay healthy and participate in society)	2.1, 2.2, 2.4
2029	Health & wellbeing	The obesity gap will have closed, bringing high levels of childhood obesity in deprived areas to a similar level to the most affluent areas	2.2, 3.4
2031	Health & wellbeing	Everyone has access to affordable fresh food within a 10 minute walk from their home	
2032	Environment	Supermarkets are stocked with more local produce to reduce food miles and improve local food resilience	

2037	Environment	New communities are integrated with land which is reserved for local food production via allotments and city farms, such as 'Tiny House Bristol' model	
2040	Health & wellbeing	15% of Bristol's annual fruit and vegetable supply comes from a network of market gardens and farms within the city	
2042	Environment	All schools will produce and grow food for their own use	
2043	Health & wellbeing	Businesses selling fresh produce will be available throughout the city and all food businesses and take away facilities will be engaged in making the city healthy and well	
2044	Environment	There is a significant increase in the number of city farms producing food for local markets and communities	
2048	Environment	100% of all suitable council owned land is now used for local food production	

Health and Wellbeing

3 GOOD HEALTH AND WELL-BEING

By 2050 everyone in Bristol will have the opportunity to live a life in which they are mentally and physically healthy

2019	Health & wellbeing	Enable Bristol to achieve 'Age Friendly City' status from the World Health Organisation	
2019	Health & wellbeing	Ten organisations in Bristol (including the council) will have committed to tackling mental health stigma and discrimination through signing the Time to Change Employer Pledge	3.4
2019	Homes & communities	The Mental Health and Housing Working Groups recommendations are embedded in Bristol housing and health policies to develop housing that improves mental health	3.4, 11.1
2020	Health & wellbeing	Bristol suicide rate reduces by 10% to mirror the Department of Health national ambition	3.4
2021	Health & wellbeing	Bristol's three integrated community healthcare 'localities' will work more closely together to enable people to stay healthy, well and independent in their communities	
2021	Health & wellbeing	Inappropriate prescribing of antibiotics is reduced by 50% to ensure that they continue to have effect when they are needed	
2022	Health & wellbeing	Meet or exceed all national targets for vaccination uptake, preventing the spread of infection and reducing the incidence of communicable disease	3.3, 3.8
2023	Health & wellbeing	Align the Bristol health and care system using a population health management approach	
2023	Health & wellbeing	Reduce dental decay rates for five year olds to below the national average	
2024	Health & wellbeing	Encourage 50% of all businesses to commit to tackling mental health stigma and discrimination through signing the Time to Change Employer Pledge	3.4
2024	Homes & communities	The year on year increase in substance misuse related deaths has been reversed	3.5
2025	Health & wellbeing	Ensure 50% more people living in the most deprived wards are doing more than 30 minutes physical activity per week	3.4, 10.3
2025	Health & wellbeing	Fewer than 5% of Bristol adults smoke, compared to 11.1% in 2017	3.5, 3.a
2025	Health & wellbeing	Halt the rise in levels of childhood obesity	2.2, 3.3
2026	Health & wellbeing	Reduce the gap in healthy life expectancy between the most and least deprived areas of Bristol by 10%, for both men and women	3.4, 3.8
2027	Connectivity	There has been a 25% reduction (based on 2018 figures) in those killed or seriously injured due to avoidable incidents on Bristol's roads	3.6
2027	Health & wellbeing	Breastfeeding prevalence at 6-8 weeks will have been increased in the most deprived wards, to the same as the national average	3.1, 3.2
2027	Health & wellbeing	HIV care and prevention is improved, in line with the global Fast-Track Cities HIV/AIDS programme to end the AIDS epidemic by 2030	3.3

2027	Learning & skills	The rate of all children and young people who experience mental health problems reduces from 10% to 5% across the city	3.4
2028	Health & wellbeing	Mental Health Awareness training will have been provided to 1 in 5 people in Bristol	3.4
2029	Environment	Premature deaths attributable to air pollution are reduced by more than 30% from 2015	3.9, 11.6
2029	Health & wellbeing	Across all communities in Bristol, it is the norm for no pregnant woman to smoke, with targeted support to quit	3.2, 3.a
2029	Health & wellbeing	Trends of hospital admissions for self- harm in young people (10-24 years) are reversed to below national average	3.4
2029	Learning & skills	Every school will have a strong link to a sports club	
2029	Learning & skills	Physical literacy' is delivered through all early years and school settings, aimed at giving children and young people the motivation, confidence and understanding to make physical activity a part of their everyday lifestyle	2.2, 3.4,
2030	Environment	Bristol has achieved the World Health Organisation (WHO) targets for air quality	3.9, 11.6, 12.4,
2030	Health & wellbeing	Bristol will be the most active Core City in the country, with at least 65% of people in all parts of the city achieving the recommended amount of physical activity	2.2, 3.4
2031	Health & wellbeing	Bristol will be recognised as a leading city for dementia care	
2032	Connectivity	There has been a 50% reduction (based on 2018 figures) in those killed or seriously injured due to avoidable incidents on Bristol's roads	
2032	Health & wellbeing	Bristol will be leaders in tuberculosis (TB) control with a year-on-year decrease in incidence and improved treatment completion rates	
2032	Health & wellbeing	Less than 5% of the total population are smokers	
2032	Health & wellbeing	Permanent admissions to residential and nursing care are halved from 2018/19 levels	
2033	Environment	Annual Mean Nitrogen Dioxide levels are under 30ug recorded at all locations in the city	
2033	Health & wellbeing	All organisations and businesses in Bristol are committed to tackling mental health stigma and discrimination through signing the Time to Change Employer Pledge	
2033	Health & wellbeing	Bristol will be a city where people are a healthy weight, with an environment that makes healthy choices available, accessible and affordable for everyone	
2034	Health & wellbeing	Alcohol related harm in the population will be significantly reduced, as measured by alcohol related hospital admissions	
2034	Homes & communities	Local policy supports housing design features which create a healthy environment that promotes wellbeing. This is now a standard requirement within all housing developments	
2035	Connectivity	Everyone in Bristol has access to digital applications for medical, social care and other service provision improving equal access to services and information improving health outcomes	
2035	Health & wellbeing	Healthcare for people with learning disabilities is equally accessible and effective as for the wider population	

2035	Health & wellbeing	Personalised medicine, through the use of genomics, will have changed the diagnosis and management of complex and rare diseases, including cancers, moving away from a 'one size fits all' approach	
2035	Homes & communities	As a result of education and awareness- raising, teenage pregnancy rates are the lowest of all comparable cities in the UK	
2035	Learning & skills	All students leaving secondary school will be able to cook at least five meals from scratch	
2036	Health & wellbeing	Bristol's infant mortality rate will be better than the national average	
2036	Homes & communities	The number of substance misuse related deaths has reduced by 25% since 2018	
2036	Learning & skills	Every citizen in Bristol will have the opportunity to learn something new to improve their health and wellbeing	
2037	Health & wellbeing	98% of all Adult Social Care service users feel they have control over their daily lives, up from 82% in 2018	
2037	Health & wellbeing	People feel empowered to talk about their own mental health and wellbeing and are able to access support where necessary	
2037	Health & wellbeing	Suicide rates will have reduced by 30% from the 2018 baseline	
2037	Learning & skills	The rate of all children and young people who experience mental health problems reduces from 5% to 2.5%	
2038	Connectivity	There has been a 75% reduction (based on 2018 figures) in those killed or seriously injured due to avoidable incidents on Bristol's roads	
2038	Economy	Sickness rates within the workplace will have fallen to below the national rate and the lowest among UK Core Cities	
2038	Health & wellbeing	Hospital admissions from people in the most deprived areas for long term conditions such as diabetes and respiratory disease will be halved from the 2018 level	
2039	Health & wellbeing	Bristol's suicide rate will have reduced by 50% from the 2018 baseline	
2039	Health & wellbeing	Rates of Type 2 diabetes will have more than halved from 2018 rates	
2040	Connectivity	There will be zero people killed or seriously injured due to avoidable incidents on Bristol's roads	
2041	Environment	Premature deaths attributable to air pollution are reduced by more than 70% from 2015	
2041	Health & wellbeing	Dietary risks, tobacco and obesity will no longer be the biggest lifestyle contributors to early death and disability	
2041	Health & wellbeing	The incidence of substance misuse will be significantly reduced	
2041	Health & wellbeing	The variation across the city in access and outcomes from NHS services will be significantly reduced, matching the levels of the best performing health economies	
2042	Health & wellbeing	Inequalities in early cancer diagnosis will have been significantly reduced	
2042	Health & wellbeing	Rates of sexually transmitted infections are reduced as people are able to make informed and responsible choices about relationships and sex	
2042	Health & wellbeing	There are virtually no five year olds with any decayed, missing or filled teeth	

2042	Learning & skills	As a result of 'physical literacy' in early years and school settings, all Bristol children and young people are able to make physical activity, appropriate to their capabilities, part of their everyday lifestyle	4.c
2043	Health & wellbeing	No individuals will leave hospital and be determined as homeless on the day of discharge	
2043	Health & wellbeing	To ensure that antibiotics continue to have effect when they are needed, inappropriate prescribing will have been reduced by 80%	
2044	Health & wellbeing	The strong and persistent link between social inequalities and disparities in health outcomes will have been addressed as recommended by the Marmot Review 2010	
2044	Health & wellbeing	All older people will have the opportunity to be able to enjoy healthy lives, feeling safe at home and connected to their community	
2044	Homes & communities	The number of substance misuse related deaths has reduced by 50% since 2018	
2045	Health & wellbeing	Bristol will have a resilient and thriving primary care sector which provides access to high quality care 24 hours, 7 days per week	
2045	Health & wellbeing	We will have significantly reduced the gap in healthy life expectancy between the most deprived and most affluent areas in Bristol	
2046	Health & wellbeing	All people living in the city will have the chance to live a healthy and fulfilling life	
2046	Health & wellbeing	Fewer than 3% of people in the city smoke	
2047	Connectivity	Digital health care services are the primary support mechanism for Bristol's ageing population reducing the need to travel to access services	
2047	Health & wellbeing	Hospital admissions from people in the most deprived areas for long term conditions such as diabetes and respiratory disease will be at a third of the 2018 level	
2047	Health & wellbeing	Premature deaths and hospital admissions attributable to air pollution will be significantly reduced	
2048	Connectivity	Travel by the city's waterways and rivers is viewed as the norm and contributes to healthy outcomes for citizens	
2048	Health & wellbeing	Bristol is a suicide safe city, with rates reduced by over half since 2018	
2048	Health & wellbeing	Preventable mortality will have reduced to half its 2014-16 rate of 672 deaths per year	
2048	Homes & communities	All Bristol's parks and open spaces are routinely used by community organisations for mental and physical health benefits	
2049	Connectivity	Technology is used to maximise productivity in the home and the workplace to enable people to be have as much time as possible to engage in social and/or physical activity to the benefit of their physical and mental health and feeling of belonging	
2049	Health & wellbeing	Mental health stigma and discrimination has been virtually eradicated	
2049	Health & wellbeing	There is virtually no childhood obesity in the city	
2050	Health & wellbeing	Everyone in Bristol will have the opportunity to live a life in which they are mentally and physically healthy	

Learning and Skills

By 2050 every person in Bristol will have the best start in life, gaining the support and skills they need to thrive and prosper in adulthood

Year	Theme	Goal	SDG Target
2019	Economy	Develop and test an affordable childcare and nurseries scheme within three different neighbourhoods in the city	4.2
2019	Learning & skills	Bristol will have a network of 40 'Learning Ambassadors' who will promote the Learning City vision and support people with few or no qualifications to engage in learning opportunities	
2019	Learning & skills	The school attendance rate for Bristol schools is 96%	4.1
2020	Learning & skills	All Bristol schools are good and above, as rated by Ofsted	4.1, 4.2, 4.4, 4.5, 4.6
2020	Learning & skills	All young people in care and young carers will be given the opportunity to access a comprehensive programme of life skills - including sexual health, money management, basic work-readiness, food, and sustainability	4.7, 12.8
2020	Learning & skills	Bristol is a 'Reading City', building on Gothenburg's 'The City Where We Read to Our Children' project to encourage reading to and with children early in life	
2021	Learning & skills	Develop a new co-ordinated learning, employment and skills offer to adults to provide retraining and lifelong learning, with particular focus on disabled people and people with learning disabilities	4.3, 4.4, 4.6, 4.7
2021	Learning & skills	Ensure apprenticeships are a viable post- 16 option for all young people, and have equal status with other learning and skills opportunities	4.3, 4.4
2022	Economy	Begin city-wide rollout of the affordable childcare and nurseries scheme	4.2
2022	Learning & skills	Ensure all young people of school age have opportunities to take part in sport and physical activities suitable to their needs. This includes enrichment activities such as outward bounds courses, forest schools and cycling	
2023	Learning & skills	A 10% reduction in the gap between children in the most deprived areas and children in the rest of the city achieving a good level of development at early years foundation stage	4.1, 4.2, 10.3
2023	Learning & skills	Fixed term school exclusion rates will be in line with the 10% best performing local authorities	4.1, 4.6,
2024	Health & wellbeing	Ensure the majority of Bristol schools and Early Years Settings have achieved the National Healthy Schools Standard	
2024	Learning & skills	Activities in school support Bristol to meet the UK Chief Medical Officer's guidelines for physical activity for children aged five to 18	
2024	Learning & skills	All children have the skills to thrive and to be safe in an ever changing digital world, achieved through the roll out of initiatives as part of the Children's Charter	4.1, 4.2, 4.4, 4.7,

2025	Learning & skills	Every older person in Bristol will have the opportunity and support to participate in an intergenerational learning activity	4.4
2025	Learning & skills	A comprehensive programme of life skills - including sexual health, money management, basic work-readiness, food, and sustainability - is available to all Bristol school attendees	4.7, 12.8, 13.3
2026	Connectivity	A 'Global Goals Centre' is opened to educate young people in Bristol about the UN Sustainable Development Goals and their role in our city	4.7
2026	Learning & skills	All parents or carers without full Level 2 skills have access to family learning programmes that are designed to increase children's literacy, numeracy, language and development, as well as enable parents to improve their own skills	4.3, 4.4, 4.6
2026	Learning & skills	Every adult has the opportunity to attend free reading and numeracy courses	4.6
2027	Learning & skills	Every person in Bristol will be no more than 10 minute walk from a free learning opportunity	3.9, 4.3, 11.6,
2027	Learning & skills	Programmes are delivered to improve the availability of work experience and post- 16 pathways support in the cultural and creative industries, reflecting the future skills needs of the city	4.3, 4.4
2028	Health & wellbeing	All childcare settings, schools and higher education establishments will have developed a culture that promotes and encourages a healthy and sustainable environment	4.7, 12.8
2028	Learning & skills	The school attendance rate for Bristol schools is 97%	4.1
2028	Learning & skills	The proportion of parents and carers able to access affordable child care has increased by 25% due to city wide childcare programmes	4.2
2029	Economy	The percentage of apprentices in Bristol is above the average for UK Core Cities	4.4
2029	Homes & Communities	The proportion of people 65+ in employment, education or volunteering has increased by 15% since 2018	4.4, 8.5
2029	Learning & skills	The number of girls taking science, technology, engineering and maths (STEM) subjects at A-Level will be equal to the number of boys	4.1, 4.2, 4.3, 4.5
2031	Connectivity	Travel training is provided for all school children across the city to support children to use active and sustainable transport across the city	
2031	Learning & skills	A 30% reduction in the gap between children in the most deprived areas and children in the rest of the city achieving a good level of development at early years foundation stage	
2031	Learning & skills	All adults have support available to achieve the equivalent of Level 2 literacy and numeracy skills	
2032	Learning & skills	50% of schools will have spaces which double as community resource, for example offering out of hours adult education, advice and support, or use of outdoor space	
2032	Learning & skills	All adults have the opportunity to access support to learn digital skills for life and work	
2033	Learning & skills	All communities in Bristol are able to participate in the development and delivery of city-wide and local learning and skills programmes	
2033	Learning & skills	Bristol schools have fully implemented a 'no exclusion' policy	

2034	Learning & skills	Accredited, online, modular education courses will be available to everyone in the city	
2034	Learning & skills	All children with behavioural problems will have the necessary support in place as early as possible, through earlier assessment and intervention	
2034	Learning & skills	Bristol schools support the move towards a local curriculum, based on the 'Curriculum for Life', ensuring children and young people are taught a wide range of life skills	
2035	Economy	All young people in Bristol have the same access and opportunities to higher education, in particular with university rates among young people in south Bristol matching levels within other areas of Bristol	
2035	Learning & skills	Free, good quality pre-school education is available for all	
2035	Learning & skills	A comprehensive student exchange programme will link young people from Bristol with our twinned cities and towns, and vice versa	
2036	Learning & skills	All employers will work to ensure that staff are well trained to prepare for relevant changes in future work practices, including IT and AI literacy	
2038	Learning & skills	The proportion of parents and carers able to access affordable childcare has increased by 50% due to city-wide childcare programmes	
2038	Learning & skills	The school attendance rate for Bristol schools is 98%	
2039	Learning & skills	75% reduction in the gap in levels of development at early years between children who live in the most deprived areas of Bristol	
2039	Learning & skills	All young people aged 16-17 living in Bristol will have a clear learning, employment and skills pathway	
2039	Learning & skills	Virtual reality and augmented reality technology will enable lifelong learning, for career and personal development	
2040	Learning & skills	100% of schools will provide facilities for out of hours adult education	
2041	Learning & skills	All Bristol school curriculums include modules which explore the cultural diversity and history of Bristol's communities	
2041	Learning & skills	Launch a revised Skills for the Future programme that builds upon developments and changes in the economy in the 2020s/30s and is geared towards future proofing the city's workforce	
2041	Learning & skills	The illiteracy rate in the city among reading aged adults has fallen	
2042	Learning & skills	Every school has a teacher and student exchange programme with schools in developing countries	
2042	Learning & skills	Through the work of the Learning City, teaching is seen as a highly valuable, attractive and diverse profession, with an increase in recruitment of physics and modern languages teachers in particular, and increased retention of experienced teachers and senior leaders	
2043	Economy	All schools in Bristol participate in the Global Goals Centre, to support pupils to become globally responsible and connected citizens	

2043	Learning & skills	All Bristol children consider themselves as global citizens, using their international links to connect Bristol to the world	
2045	Learning & skills	All family members of working age have access to information, advice and guidance about education, employment and volunteering	
2045	Learning & skills	Bristol has one of the best early years education systems in the UK	
2045	Learning & skills	The Bristol population is in the top five for PhD student numbers in Europe	
2046	Learning & skills	Global citizenship education is mandatory for all secondary school children, including sustainable development, gender equality and human rights	
2047	Learning & skills	Attainment 8* scores, which measure a student's average grade across eight subjects, will be in the top quartile of national performance for all schools and groups of students	
2048	Learning & skills	All parents and carers are able to access affordable childcare across the city, five days a week if required	
2048	Learning & skills	Children educated in Bristol have the same chance of obtaining high skilled employment in the city as those educated elsewhere	
2049	Learning & skills	The school attendance rate for Bristol schools is 99%	
2049	Learning & skills	Everybody living in Bristol will have a clear learning, employment and skills pathway	
2050	Learning & skills	Every child in Bristol has the best possible start in life, gaining the support and skills they need to prosper in adulthood	

Health and Wellbeing

By 2050 everyone in Bristol will have the opportunity to live a life in which they are mentally and physically healthy

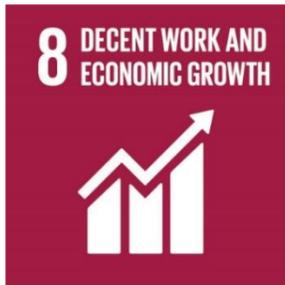| Year	Theme	Goal	SDG Target(s)
2019	Health & wellbeing	Promote and facilitate a city-wide commitment to ending period poverty for girls and women	3.7, 5.1, 5.6
2020	Economy	Enable people in work, particularly women, to progress their careers through adapting the Ways To Work network	5.5, 8.5
2022	Health & wellbeing	Ensure all unpaid carers are identified, assessed, supported and valued in their caring role, recognised and respected as 'expert partners in care'	5.4
2023	Health & wellbeing	Take steps to ensure people living and working in Bristol will know and understand that there is a zero tolerance approach to domestic and sexual violence and abuse	5.1, 5.2, 5.3, 16.1, 16.2,
2023	Learning & skills	Each child has the opportunity to receive age-appropriate information on gender identity and sexual orientation regardless of how they may identify, including examples of positive LGBTQ+ role models	4.b ,5.1
2026	Homes & communities	The incidence of forced marriage and FGM taking place in Bristol has reduced from the 2018 level	5.2, 5.3, 16.2,
2030	Homes & communities	Bristol is a city free of FGM and forced marriage	5.2 5.3, 16.2
2036	Health & wellbeing	All young carers will be identified, assessed and supported in their role as a carer, taking a 'whole family approach' to reduce the impact on their own health and wellbeing	
2040	Economy	There is no gender pay gap in Bristol, across all employment sectors	
2049	Health & wellbeing	Bristol will be a city free from domestic abuse and gender inequality	

Environment

By 2050 Bristol will be a sustainable city, with low impact on our planet and a healthy environment for all

Year	Theme	Goal	SDG Target(s)
2036	Environment	All new developments achieve the highest standards of design for wildlife, water and well- being	6.3, 14.1
2038	Environment	Rain water is recycled on properties across the city	
2044	Environment	Household water consumption has fallen by 10% on 2018 levels	6.4

Environment

By 2050 Bristol will be a sustainable city, with low impact on our planet and a healthy environment for all

Year	Theme	Goal	SDG Target(s)
2019	Environment	Establish a long-term, flexible 'City Leap Energy Partnership' to strategically develop, co-ordinate, deliver and facilitate low carbon, smart energy infrastructure that supports Bristol on its pathway to carbon neutrality	7.1, 7.2
2021	Environment	Enable new developments to be run at carbon neutral levels due to local planning standards for energy efficiency	7.3
2022	Environment	Implement smart energy technology in over 50% of homes in Bristol to support the efficient use of energy, particularly from sustainable sources and contributing to ending fuel poverty	7.1, 7.2, 7.3
2025	Economy	Develop a programme and facilitate others to retrofit homes and buildings in the city to reduce energy demand and costs, contributing to ending fuel poverty	7.1, 7.3, 9.4
2027	Environment	20% of all electricity consumed in the city is generated from clean sources	7.1, 7.2,
2028	Environment	The Bristol Heat Network provides district heating via a network of underground pipes, which are connected to a number of energy centres	7.1
2030	Environment	Every public building in the city meets the highest standard of energy efficiency	7.1, 7.3
2030	Environment	It is standard practice that major developments in Bristol are net carbon negative and smart-energy-enabled	7.1, 7.2, 7.3, 13.2
2030	Homes & communities	Nobody in Bristol will suffer from a cold home due to fuel poverty and/or inability to have the necessary insulation and heating	7.1, 7.3, 11.1
2031	Environment	75% of domestic homes in Bristol are insulated to a high standard (C+), reducing the energy needed to heat homes	
2031	Environment	80% of electricity consumed in the city is generated from clean sources	
2032	Environment	100% of Bristol City Council housing stock homes are rated as high energy performance (C+)	
2032	Environment	Data on all sources of energy generation will be shareable so consumers are better informed about the source of their energy use	
2034	Environment	Domestic energy consumption data is shared openly with local authorities, as reported by connected applications	
2038	Learning & skills	100% of school buildings are insulated to a high standard which means that energy used to heat buildings has been reduced	
2039	Environment	100% of electricity consumed in the city is generated from clean sources	
2039	Health & wellbeing	The rate of fuel poverty in Bristol will have been halved from 12.9% in 2018 to 6.45%	

2042	Environment	95% of all energy (power, heat and transport) consumed in the city is generated from clean sources	
2042	Environment	Solar panels are commonplace on buildings with large roof spaces across Bristol	
2043	Environment	Next generation wind power generators have been built on suitable sites across the city region	
2045	Environment	All energy to heat homes in Bristol is obtained from zero carbon sources and 100% of homes are supplied with renewable energy	
2046	Environment	75% of non-domestic buildings are insulated to a high standard, reducing the energy needed for heating	

Economy

By 2050 everyone in Bristol will contribute to a sustainable, inclusive and growing economy from which all will benefit

Year	Theme	Goal	SDG Target(s)
2019	Connectivity	• Extend the 'Bristol is Open' network into Knowle West Media Centre and Filwood Green Business Park to create a 'Smart City Testbed' to expand the city's work on digital applications and support employment in south Bristol	8.2, 8.3,
2019	Economy	Establish an 'older people into work programme' to support people aged 65+ into work, social action and volunteering to tackle social isolation and age-related poverty	8.5
2019	Economy	• An increase in business uptake of employer training programmes and Union Learn, the Trades Union Congress' learning and skills programme	
2019	Learning & skills	Extend the city-wide WORKS programme connecting employers and schools, with particular focus on young women, care leavers and those with disabilities at risk of not being in education, employment or training	4.4, 8.5, 8.6
2021	Economy	Open Engine Shed 2 to provide a place which supports small and medium sized enterprises	8.3
2022	Economy	Open Bristol University Temple Quarter Enterprise Campus to bring economic and social benefit to central Bristol east of Temple Meads	
2023	Economy	Implement a programme improving access to work for lone parents and others not in employment due to health and/or life circumstances	8.5, 8.6
2023	Economy	Roll out a refreshed national and international campaign to increase tourism to Bristol and the region	8.9, 11.4
2024	Economy	Launch a programme to increase the skills of residents in Bristol to specifically meet the growing challenge caused by the automation of jobs	8.2, 8.3, 8.8
2025	Economy	A Bristol football team achieves Premier League status, attracting visitors and revenue spend to the Bristol area	8.9
2027	Economy	There has been a 10% decrease from the 2018 baseline in the number of families where no one is in work	8.2, 8.4, 8.5, 8.6
2028	Economy	Targeted interventions in South Bristol have resulted in the worklessness rate falling faster than the 2018 projection. The city-wide gap has also narrowed	8.5, 8.6, 10.2, 10.3
2028	Economy	The number of visitors (tourists and business travel) to Bristol is growing at a higher rate than the trend baseline from 2018	8.9, 11.4
2029	Economy	Develop a pilot programme of skills training for students and parents together, focused on the digital and manufacturing sectors	43, 4.4, 8.3, 8.5,
2030	Economy	The five year survival rates for new businesses has increased by 2% above 2018 rate	8.3
2030	Learning & skills	The number of 17 - 21 year old care-leavers in education, employment or training has increased by 30%	4.4, 8.5, 8.6

2031	Connectivity	Establish a not-for-profit platform to connect creative / technology driven start-ups with pre-seed investors, mentors and angel investors	
2031	Economy	An investment fund is launched to support businesses to access grow-on space	
2032	Economy	All Bristol employers who have more than 50 staff have an apprentice	
2032	Economy	The employment rate for residents living in south Bristol has increased to within 5% of the employment rate for the city as a whole	
2032	Learning & skills	200 Bristol companies will have pledged to provide quality work experience to children who traditionally have less access to such opportunities	
2033	Economy	Bristol is recognised as a world leading international trade and investment hub with links to US, China, India, South East Asia and through its active community and business heritage links including Somalia, India and Poland	
2033	Homes & communities	City sports facilities are internationally recognised and capable of hosting international events raising Bristol's profile and bringing associated economic benefits	
2033	Homes & communities	There is a 10% increase (since 2018) in numbers of Community Interest Companies in each local neighbourhood	
2034	Economy	The overall employment rate of Bristol's working age population is increased to 82%, up from 77% in 2018	
2036	Economy	Bristol has the highest number of multi- national HQs among UK cities of its size	
2036	Economy	The number of start-ups in Bristol has increased by 5% on the 2018 rate	
2036	Learning & skills	Through focussed work in particular with care leavers and traditionally excluded groups, Bristol will now be a city where no young people (aged 15-24 years) are involuntarily not in education, employment or training (NEET)	
2037	Economy	Bristol is recognised as an international business events and convention hub and a globally recognised food and drink destination	
2037	Economy	There is an increased role for civic enterprises delivering social value across the city	
2037	Learning & skills	All older people and disabled people will be provided with clear pathways back into employment or training, to support them to live well for longer	
2038	Economy	Flourishing enterprise zones are attracting significant investment, creating high quality jobs and raising business rates revenue	
2038	Economy	The number of visitors (tourists and business travel) to Bristol is growing at a higher rate than the trend baseline from 2028	
2039	Economy	The proportion of older people (65+) in employment, education or volunteering has increased by 30% since 2018	
2039	Economy	Bristol has a high proportion of exhibitions and projects of national and international significance compared to peer cities including a cultural programme that celebrates the whole city and is representative of its diversity and history	
2039	Economy	The city has a internationally-renowned professional sports scene	

2040	Economy	The Bristol economy has grown to £20bn annual Gross Value Added (GVA), up from £14bn in 2016	8.1
2040	Learning & skills	Every child who is educated in Bristol will be given equal opportunity of paid employment in the city irrespective of the neighbourhood they grew up in or any protected characteristics (such as race, religion or belief, disability, sex, sexual orientation or gender reassignment)	
2041	Economy	Deliver an age-friendly city mentoring programme, and reverse-mentorship programmes within businesses and community groups	
2041	Economy	The overall employment rate in Bristol will be 85%	
2042	Homes & communities	Bristol hosts the Commonwealth Games	
2043	Learning & skills	400 Bristol companies will have pledged to provide quality work experience to children who traditionally have less access	
2044	Economy	Advanced digital solutions are used to proactively match job seekers with relevant employment and skills opportunities as soon as individuals are involuntarily not in education or employment	
2044	Learning & skills	The city's apprenticeship scheme is relaunched to reflect the future needs of the city's skill market and responds to known areas of under-representation	
2045	Economy	Bristol's productivity is the highest in Europe compared to cities of a similar size	
2046	Economy	The number of start-ups in Bristol increased by 10% from 2018	
2046	Health & wellbeing	Every high street in Bristol will be thriving and be actively promoting health and wellbeing	
2046	Learning & skills	Structured mentoring programmes exist for all students with businesses and the charity, voluntary and community sector	
2047	Economy	The overall employment rate of Bristol's working age population is 87.5%, up from 77% in 2018	
2047	Learning & skills	Bristol is widely recognised as the most creative city in the UK	
2048	Economy	100% of young people under the age of 18 have been able to access meaningful work experience that has helped them prepare for future employment and/or learning	
2048	Economy	The number of visitors (tourists and business travel) to Bristol is growing at a higher rate than the trend baseline from 2038	
2048	Economy	Unemployment in the city has been reduced to 2%	
2049	Economy	Bristol is a city with no persistent worklessness and economic exclusion	
2049	Economy	Bristol has delivered on One City Plan objectives through its international exchanges with world leading partner cities from across the globe	
2050	Economy	Everyone in Bristol can contribute to a sustainable, inclusive and growing economy from which everyone benefits	

Connectivity

By 2050 Bristol will be well-connected with transport that is efficient, sustainable, inclusive and accessible; supporting vibrant independent local neighbourhoods and a thriving city centre

Year	Theme	Goal	SDG Target(s)
2019	Connectivity	Deliver a scheme to improve broadband access within social housing. Longer term this will result in everyone living in social housing having access to affordable and ultrafast broadband	9.c
2019	Environment	Establish 35 new Electric Vehicle charge points in Bristol	
2020	Connectivity	Establish a world-leading test facility in Bristol for testing driverless vehicles in city environments	
2021	Connectivity	Ultrafast broadband is installed in 97 public sector buildings (including schools) to improve services to communities	9.c
2022	Connectivity	5G connectivity is commercially available across the city to support business productivity and enable the next generation of communication apps	9.c
2022	Connectivity	Enabling infrastructure work begins on a new rapid mass transit system to transform the movement of people across the city	9.1
2023	Connectivity	BNET (a high quality fibre communications network) is expanded city-wide to support equal access to digital services and encourage digital companies into new areas of the city	9.c
2023	Environment	Introduce hydrogen refuelling stations for hydrogen powered vehicles in Bristol	9.1, 9.4
2024	Connectivity	Every business in Bristol can access Ultrafast broadband supporting productivity and digital innovation	9.c
2024	Environment	Reduce the need for heavy goods vehicles (HGVs) to enter the city centre by improving opportunities to consolidate freight	9.1, 11.2
2025	Connectivity	Digital exclusion in social housing is ended through the accessibility of affordable and ultrafast broadband	9.c
2025	Economy	Establish key infrastructure supporting the development and protection of the Avonmouth Industrial Area	9.1, 9.2, 9.4, 9.5
2026	Connectivity	Ultrafast Wi-Fi is available through-out the city centre and on all buses and trains in the city	9.c
2027	Connectivity	Communication network providers share network performance data with local authorities to assist with city planning and to target any remaining areas of digital exclusion	9.c, 11.3
2029	Connectivity	No-one in Bristol is unable to access basic services due to digital exclusion	9.c
2029	Connectivity	Ultrafast Wi-Fi is available in all public spaces around the city including parks, enabling new entertainment and work opportunities	9.c, 11.7
2030	Connectivity	Bristol is the UK's most digitally connected city and features in the Top 20 'Digital Innovation Centres' globally because citizens of all ages can benefit from digital services	9.c
2031	Economy	A Local Retraining Scheme for construction is up and running, enabling workers to adapt to the demand for sustainable construction skills such as retrofitting for energy efficiency	

2032	Connectivity	Significantly increase the proportion of residents who feel confident using the internet to connect with and keep in contact with friends and family	
2033	Economy	New high tech development opens in Hartcliffe, increasing job opportunities in the area	
2034	Connectivity	Completion of all four mass transit links to Bristol Airport, North Fringe, East Fringe, Bristol to Bath to transform movement of people across the city	
2034	Economy	Develop a digital networking platform across city agencies to encourage collaboration between staff and across disciplines and agencies	
2035	Connectivity	Bristol starts trialling 6G to provide near instant, unlimited wireless connectivity to empower citizens to utilise next generation digital applications for work, entertainment and healthy living	
2036	Connectivity	All public services make use of city-wide digital platforms which enable better sharing of information between organisations and quicker service improvements resulting in better outcomes for citizens	
2038	Connectivity	100% of freight deliveries within the city centre are made by electric vehicles, with consolidation centres situated at all key access routes to the city centre	
2038	Connectivity	Trials to improve alternatives to car use are expanded onto more major transport corridors to better manage efficient and reliable movement of people	
2040	Connectivity	Everyone in the city is able to access a transport link within a 10 minute walk of their home	
2041	Connectivity	Bristol is in the Top 100 'Best Digitally Connected Cities' globally	
2041	Connectivity	No older people in Bristol are digitally excluded, but make use of digital technologies, activities and information to support healthy, happy lives	
2042	Connectivity	Dense sensor networks provide real-time data to support real time and predictive and automated management of city services	
2042	Connectivity	Health and wellbeing outcomes are supported by the use of 'big data' technologies with Artificial Intelligence used to support research and analysis	
2042	Homes & communities	Digital technology enables all online information provided by public sector organisations to be automatically converted into accessible formats as standard	
2043	Connectivity	Infrastructure is completed to ensure fast and sustainable access from Bristol to major road and rail networks across the South West	
2043	Economy	Bristol to be a hub of Modern Methods of construction and off site manufacture	
2044	Connectivity	Bristol is a digitally well-connected and inclusive city giving all citizens the same opportunities in accessing employment and education via digital means	
2044	Economy	Bristol has established and sustainable long- haul air links with key overseas markets, including US, Middle East and Far East	
2044	Learning & skills	Bristol is now sustaining world-leading research on scale through Specialist Research Institutes established by its universities in the 2020s	

2045	Connectivity	A high speed and high frequency rail link between Bristol and Cardiff further enhances the South West economic region	
2045	Connectivity	Bristol road networks deliver predictable road journey times that are better or the same as the top performing cities in Europe	
2045	Connectivity	For those who have to use motorised vehicles changing to electric vehicles is affordable and convenient	
2046	Connectivity	Delivery drones are common place and support efficient commercial and domestic delivery logistics	
2046	Connectivity	Driverless vehicles span the city and their use for freight and private hire has improved the efficient flow of people and goods	
2046	Connectivity	Immersive realities are common place in both home and working environments eg Virtual Reality & Augmented Reality	
2047	Connectivity	Bristol and the wider region is hyper connected with gigabit technology	
2048	Connectivity	Bristol is well placed to capitalise on the latest developments in sustainable mass transit technology to continue to develop the range of transport options available to citizens	
2049	Connectivity	Bristol has world-class urban communication infrastructure and services	
2049	Connectivity	Everyone in the city is able to access a transport link within a five minute walk of their home	
2050	Connectivity	Bristol is well-connected with transport that is efficient, sustainable, inclusive and accessible; supporting vibrant independent local neighbourhoods and a thriving city centre	

Economy

By 2050 everyone in Bristol will contribute to a sustainable, inclusive and growing economy from which all will benefit

Year	Theme	Goal	SDG Target(s)
2020	Economy	Implement new initiatives to deliver reduced geographic inequality in unemployment rates between different neighbourhoods in the city	8.5, 10.1, 10.2,
2020	Health & wellbeing	Bristol is on the way to becoming an Adverse Childhood Experience (ACE) Aware city with 20% of the workforce trained in trauma informed practice	
2021	Economy	Develop positive action programmes as Stepping Up and On-Board to increase representation from BAME communities in managerial positions, to better reflect city demographics	10.2, 10.3, 10.4, 16.7
2022	Economy	All employers with 500+ staff take action to ensure that their working environments are supportive of the needs of LGBTQ+ staff	10.2, 10.3
2022	Learning & skills	100 Bristol companies will have pledged to provide quality work experience to children who traditionally have less access	4.4, 10.2, 10.3, 10.4
2022	Learning & skills	City-wide recruitment programmes are increasing the diversity of school teachers in the city	4.7, 5.5, 10.2, 10.4, 16.7
2026	Economy	Increase the representation of equalities groups in the senior management teams of organisations which employ 500+ people, as a result of programmes like Stepping Up	10.2, 10.3, 10.4
2026	Learning & skills	The proportion of women, BAME, LGBTQ+ and disabled school leaders and teachers is representative of the city demographics	10.3, 10.4
2027	Economy	Earnings inequality between lowest and highest earners in the city has reduced by 10%, as measured by the Gini Coefficient	1.2, 10.1, 10.2, 10.3
2028	Economy	A new 'Bristol Urban Skills, Innovation and Enterprise Specialist Hub' is opened to support BAME entrepreneurs - designed and delivered by the BAME community	8.3 10.2, 10.3, 10.4
2028	Health & wellbeing	We will have trained local healthcare professionals who have come from the most deprived areas of the city, as part of workforce development	10.2, 10.3, 10.4
2030	Economy	The proportion of women, BAME, LGBTQ+ and disabled staff employed by public sector agencies reflects the diversity of the city's working age population	5.c, 5.5, 10.2, 10.3, 10.4, 11.3, 16.7
2031	Economy	A formal partnership between schools, colleges, universities and the business community is proven to support better practical careers advice	
2031	Homes & communities	There is a significant reduction in the disproportionate likelihood of people from black and ethnic minority (BAME) backgrounds being stopped and searched	

2031	Learning & skills	For one week a year civic and business leaders in the city are shadowed by young people from different neighbourhoods via a citywide initiative to help them gain an insight into city and business leadership on a day-to-day basis	
2032	Connectivity	Trials are carried out to improve alternatives to car use on selected major transport corridors to better manage efficient and reliable movement of people	
2034	Economy	Access to cultural activities is available throughout all neighbourhoods in the city	
2035	Economy	The difference in unemployment rates between diversity groups including women, BAME, LGBTQ+ and disabled people within the city continues to decrease	
2037	Learning & skills	Targeted adult learning courses will provide full learner access, meaning that nobody is prevented from learning due to costs or barriers such as childcare and transport	
2038	Health & wellbeing	Inequalities in mental health problems for BAME communities are no longer disproportionate compared to the city as a whole	
2040	Economy	The proportion of women, BAME, LGBTQ+ and disabled staff employed by all sectors fully reflects the diversity of the city at all levels	
2040	Learning & skills	The educational attainment gap is not linked to protected characteristics	
2041	Economy	Leadership roles across the public, private and voluntary sectors fully reflect the diversity of the Bristol population	
2042	Economy	The earnings potential for families will not depend on where they live in the city	
2042	Economy	The employment rate for residents living in south Bristol matches the employment rate for the city as a whole	
2045	Economy	No 'pay gaps' will exist based on who you are or where you come from	
2046	Economy	All civic, education and business leaders commit to spending a total of one week every year experiencing their services from their customer and employees' point of view	
2046	Learning & skills	Bristol has successfully worked with national government to achieve 'votes for 16 year olds' in Bristol	
2047	Learning & skills	Children's access to learning, and their attainment potential, are not determined by where they live in the city	
2048	Connectivity	Transport poverty is no longer an issue for citizens in Bristol	
2049	Economy	Bristol will be a city that provides secure, rewarding work and a fair wage for all ages and abilities	

University of BRISTOL

BRISTOL CITY COUNCIL

BRISTOL ONE CITY

BRISTOL GREEN CAPITAL PARTNERSHIP

Homes and Communities

By 2050 everyone in Bristol will live in a home that meets their need within a thriving and safe community

Year	Theme	Goal	SDG Target(s)
2019	Connectivity	A regional 'Bus Deal' will see a new delivery partnership between bus operators and local authorities supporting increase in bus usage	9.1, 11.2
2019	Homes & communities	A city-wide 'Housing First' programme is helping homeless people with complex needs and mental health issues to access support services and enter safer and more sustainable accommodation	11.1
2020	Connectivity	Potential funding measures are identified to secure the money needed to build a new mass transit system to improve the movement of people across the city	11.2
2020	Connectivity	Start work on the final stages of the city centre bus lane network to increase the frequency of services on the core network and local routes	11.2
2020	Homes & communities	Begin on-site works for 1500 new homes at Hengrove Park, and complete the first phase of 350 new homes at Hartcliffe Campus	11.1
2020	Homes & communities	The city is building a minimum of 2,000 homes per year (800 affordable)	11.1
2021	Connectivity	Detailed technical design work begins on a new mass transit system to improve movement across the city	11.2
2021	Connectivity	Smart sensors on street lights are connected to the Bristol Operations Centre on 10% of Bristol's streets and are used to make streets safer and healthier for citizens	11.7
2021	Economy	Reopen the music venue formerly known as Colston Hall after major refurbishment, as an accessible venue for all ages for arts and cultural activity	8.9, 11.4
2021	Homes & communities	Adopt a refreshed Local Plan to confirm development policies and potential for future growth of homes and economy	11.1, 11.3, 16.6,
2021	Homes & communities	There are less than 150 households in temporary accommodation in Bristol, down from 517 in 2018	11.1
2022	Connectivity	Bus usage increases as a result of the bus deal, with growing demand for public transport and this growth supporting investment into mass transit	11.2
2022	Environment	Annual Mean Nitrogen Dioxide levels are under 40ug recorded at all locations in the city	3.9, 11.6, 12.4
2022	Homes & communities	Progress development opportunities at Bath Road (Brislington) St Phillips Marsh and Frome Gateway to provide new homes and employment potential	
2022	Homes & communities	Rough sleeping in Bristol has decreased by 50% since 2018	11.1
2023	Connectivity	Anonymised data from mobile phones will be used to analyse walking patterns to support the targeted development of walking infrastructure	

2023	Connectivity	Community based campaigns and the success of the bus deal roll out, result in more under 25s using public transport, enabling easier access to education and employment	4.4, 9.1, 11.2
2023	Environment	Ensure that 20% of Bristol's taxi fleet and private hire fleet are in the Ultra Low Emissions Vehicle (ULEV) category	3.9, 11.2, 11.6
2023	Environment	First Ultra Low Emissions Vehicle (ULEV) Buses are introduced at scale across the Bristol bus network	3.9, 11.2, 11.6
2023	Homes & communities	Discretionary licencing in the private rented sector has expanded to over 5,500 more homes	11.2
2024	Connectivity	MetroWest phase one has been completed, improving rail usage in the city improving movement across the city	11.2
2024	Connectivity	Work on infrastructure and vehicles has improved the accessibility of transport to disabled people	11.2
2024	Economy	Improve wayfinding in the city centre and ensure that it is relevant to all users, so that everybody can easily navigate and better use the city's facilities, including retail	11.3
2025	Connectivity	All new proposed Park and Rides have been completed and all services operating have been updated to Metro Bus standards to improve transport links into the city	11.2
2025	Homes & communities	As a result of the 'Inclusive Cities' project, migrants, refugees and newcomers to the city feel significantly more welcome, including efforts to improve access to employment and English lessons, as well as developing a consistent, inclusive narrative for the city which improves cross- cultural understanding	4.6, 8.5, 11.3
2025	Homes & communities	New homes are being progressed at Western Harbour	11.2
2026	Connectivity	Coordinated promotion campaigns in retail, business and tourist locations have ensured that visitors and citizens know how to easily move around the city in an affordable and sustainable manner	8.9, 11.2
2026	Economy	Implement a city wide approach to maximising the use of office space in the city and ensure that policies are aligned to maintain supply in line with need up until 2050	11.3
2026	Environment	Ensure that 50% of the public sector fleet is in the ULEV category	9.4, 11.2
2026	Environment	Improve Bristol's sustainable urban drainage infrastructure to protect against flash flooding in high-density areas	1.5, 11.5, 13.1
2027	Connectivity	A safe, simple, convenient and accessible cycle network is delivered across the West of England for both commuting and leisure purposes and increasing cycling uptake	11.2, 11.6
2027	Economy	The provision of affordable, quality and sustainable housing in city and town centres within Bristol has increased so that lower income families are able to live centrally and have easy access to employment and services in town centres	11.1, 11.2, 11.3,
2027	Environment	Bristol has a comprehensive network of electric vehicle charging points which supports everyday electric car use	3.9, 11.2, 11.6, 12.4

2027	Homes & communities	All citizens can access sports amenties within 15 minutes from their home due to there being a network of high quality indoor and outdoor multi-sport community facilities	11.7
2027	Homes & communities	There is zero rough sleeping in Bristol	11.1
2028	Connectivity	60% of all children who live or are educated in the city get to school by active modes or public transport	9.1, 11.2
2028	Connectivity	Completion of the first mass transit route to transform the movement of people across the city	9.1, 11.2,
2028	Connectivity	The average journey time in Bristol has improved by 10% since 2018 as levels of congestion have decreased, improving air quality and the ease of movement in the city	3.9, 11.2, 11.6, 12.4
2028	Environment	50% of the Bristol bus fleet is non-fossil fuel	3.9, 11.2, 11.6, 12.4
2028	Homes & communities	Introduction of higher local taxes on empty properties with the money raised being used to support social housing and low-cost housing initiatives	11.3
2028	Homes & communities	Property standards in the private rented sector are significantly improved from 2018, following work with landlords and tenants through discretionary licencing	11.1
2029	Connectivity	Bristol's transport is now fully accessible to all disabled people	11.2
2029	Economy	Temple Meads station refurbishment and renewal is complete, following earlier delivery of new Northern and Eastern entrances and new transport interchange, subject to a successful Housing Infrastructure Fund bid	9.1, 11.2
2029	Environment	95% of deliveries within the city centre are made by freight consolidation electric vehicles, with consolidation centres situated at all key access routes	3.9, 11.6, 12.4
2029	Homes & communities	The number of local facilities managed and/or owned by communities has increased by 50% since 2018	11.3
2030	Connectivity	Completion of the second mass transit route to transform movement of people across the city	11.2
2030	Health & wellbeing	Bristol residents will have a 95% life satisfaction score, as measured in the Quality of Life Survey	
2030	Homes & communities	20,000 new homes have been built (8,000 affordable) since 2020	11.1
2031	Connectivity	All Bristol businesses with over 1000 employees support major upgrades to public transport through initiatives such as a local workplace parking levy/business rate	
2031	Environment	Ensure that 75% of Bristol's taxi fleet and private hire fleet are in the ULEV category	
2031	Health & wellbeing	People living in the 10% most deprived areas of Bristol will be as satisfied with where they live and the quality of parks and green spaces, as people living in the most affluent areas of the city	
2031	Homes & communities	Every neighbourhood in Bristol has a thriving and sustainable community anchor organisation	
2032	Homes & communities	Less than 50 households are in temporary accommodation in Bristol, down from 517 in 2018	

2032	Homes & communities	Local shops, streets and community spaces are 'age friendly' and accessible to all	
2032	Homes & communities	The number of people in Bristol experiencing social isolation has fallen by 30% since 2018 with people knowing where in their community they can connect with people, opportunities and jobs	
2033	Connectivity	Driverless vehicles are becoming common place in the city to improve sustainable and safe movement of people and goods	
2033	Connectivity	The number of commuters using active modes of transport (walking, cycling etc.) to get to work has increased by 15% since 2018	
2033	Environment	Ensure that 25% of all cars in the city are in the ULEV category	
2033	Learning & skills	60% of young people are involved in extra- curricular activities with their communities, including youth clubs, Guides and Scouts associations	
2034	Connectivity	The average journey time in Bristol has improved by 15% since 2018 as levels of congestion have decreased, improving air quality and the ease of movement in the city	
2034	Connectivity	The proportion of passenger numbers on public transport has continued to increase year on	
2034	Health & wellbeing	Bristol will be a city where it is easy for people to stay active as part of their everyday life, with segregated cycle paths that enable children to learn to cycle safely	
2035	Connectivity	Virtual and augmented reality applications contribute to a reduction in the need to travel for work, entertainment and social activities	
2035	Environment	Ensure that 75% of the public sector fleet are in the ULEV category	
2035	Homes & communities	The empty property rate in Bristol has reduced by 25% helping to increase the supply of available housing in the city	
2036	Connectivity	Older people in Bristol have access to all available forms of public transport and are confident in getting around the city	
2036	Homes & communities	33,500 new homes have been built since 2020	
2036	Homes & communities	Local measures are in place to tackle land banking in Bristol to help increase the supply of land for housing and business development	
2037	Connectivity	Electric bikes are commonplace across the city and are free for use by people delivering community services	
2037	Connectivity	The average journey time in Bristol has improved by 15% since 2018 demonstrating that levels of congestion have decreased improving air quality and the ease of movement in the city	
2037	Connectivity	The city centre is less negatively affected by traffic and pollution reflecting increased usage of public transport and other modes of transport	
2037	Economy	All council-funded and community-led programmes commit to ring-fencing 5% of funding to project evaluation, to understand the impacts on communities	
2037	Homes & communities	All new homes being built in the city are fully accessible and adaptable to enable independent living and support to retro-fit older homes is easily accessible	
2037	Homes & communities	The average waiting time for social housing has decreased by 30% from 2018	

2037	Homes & communities	The number of people in Bristol experiencing social isolation has fallen by 50% since 2018 with citizens knowing where in their community they can be connected to people, opportunities and jobs, so everyone is able to have a sense of connection	
2038	Homes & communities	The percentage of people who volunteer or who help out in their community at least three times a year has increased to 80% (68% in 18/19)	
2038	Homes & communities	Intergenerational community activity is commonplace in all neighbourhoods	
2038	Homes & communities	Regular contact from a network of community contacts will ensure no carer, lone parent, older or disabled person will be lonely in the city	
2039	Connectivity	City waterways and rivers are being better utilised for sustainable and healthy methods of travelling across the city	
2039	Connectivity	The proportion of passenger numbers on public transport have continued to increase year on year	
2039	Connectivity	Transformational use and growth in public transport as a result of the bus deal and delivery of Mass Transit	
2039	Homes & communities	There are increased options for communal housing so families and communities can choose to live in different and more sustainable ways	
2039	Homes & communities	There has been a 60% decrease in hate crime rates in the city since 2018	
2040	Connectivity	All neighbourhoods in Bristol have key services and facilities that are easily accessible on foot or cycle and are well connected by reliable public transport to wider opportunities	
2040	Environment	Ensure that 50% of all cars in the city are in the ULEV category	
2040	Homes & communities	40,000 new homes have been built (16,000 affordable) since 2020	
2040	Homes & communities	The number of local facilities managed and/ or owned by communities has increased by 100% since 2018	
2041	Connectivity	Public transport growth drives a 25% increase in the usage of the city waterways and rivers for commuting in the city	
2041	Homes & communities	Over 90% of people rate "overall satisfaction with your current accommodation" as good	
2041	Homes & communities	Social housing and affordable housing is now 30% of the city's housing stock	
2042	Connectivity	Two thirds of all people cycle in Bristol at least once a month	
2042	Economy	Ensure new city centre development covers an appropriate mix of different use types to suit sectors looking for city centre locations	
2042	Homes & communities	80% of 15 year olds report a positive satisfaction with life score (56% in 2015)	
2043	Connectivity	The number of commuters using active models of transport (walking, cycling etc) to get to work has increased by 25% since 2018	
2043	Economy	Work towards a single standard of viability assessments in developments across the city region, and ensure transparency in the process	
2043	Environment	60% of all journeys are made by active modes which include walking or cycling	
2043	Environment	Sustainable urban drainage will span the city and reduce likelihood of localised flooding during wet weather	
2043	Homes & communities	Less than 15 households are in temporary accommodation in Bristol, down from 517 in 2018	

2043	Homes & communities	The number of people aged 65+ who are permanently admitted to residential and nursing care has reduced by 80% since 2018	
2044	Connectivity	The average journey time in Bristol has improved by 25% since 2018 demonstrating that levels of congestion have decreased improving air quality and the ease of movement in the city	
2044	Connectivity	The proportion of passenger numbers on public transport has continued to increase year on year	
2044	Homes & communities	Bristol has the lowest homelessness rate for any city of its size in the UK	
2044	Homes & communities	The number of citizens feeling involved in decision making in their neighbourhoods has increased by 40%	
2045	Environment	Annual Mean Nitrogen Dioxide levels are under 15ug recorded at all locations in the city	
2045	Homes & communities	Empty property rate in Bristol has reduced by 50% since 2018	
2045	Homes & communities	Older people in Bristol have affordable and easy access to appropriate health, social care and well being services within their communities	
2046	Environment	The proportion of residents who visit Bristol's parks and green spaces at least once a week has increased to 80% from 56% in 2018	
2046	Homes & communities	Bristol is a city of no social isolation and loneliness is no longer a systemic challenge in the city	
2046	Homes & communities	The average waiting time for social housing has decreased by 40% from 2018	
2046	Homes & communities	The percentage of people who volunteer or who help out in their community at least three times a year has increased to 90% (68% in 18/19)	
2047	Economy	The density of residential housing in urban centres has increased by 25%	
2047	Environment	Ensure that 100% of all cars in the city are in the ULEV category	
2047	Homes & Communities	The proportion of older people (65+) in employment, education or volunteering has increased by 50% since 2018	
2048	Homes & communities	The city is fully resilient and able to respond to rising water levels and localised flood risks	
2048	Learning & skills	80% of young people are involved in extra-curricular activities with their communities, including youth clubs, Guides and Scouts associations	
2049	Environment	Annual Mean Nitrogen Dioxide levels are under 10ug, similar to the rural background	
2049	Homes & communities	60,000 New Homes built (24,000 affordable) since 2020	
2049	Homes & communities	Everyone in Bristol feels that they belong; as an inclusive city, settled communities and newcomers alike feel a common purpose, and a shared understanding of each other, with community tensions drastically reduced	
2049	Homes & communities	Everyone in Bristol can play an active part in a powerful, connected and inclusive neighbourhood	
2050	Homes & communities	Everyone in Bristol lives in a home that meets their needs within a thriving and safe community	

Environment

12 RESPONSIBLE CONSUMPTION

By 2050 Bristol will be a sustainable city, with low impact on our planet and a healthy environment for all

Year	Theme	Goal	SDG Target(s)
2020	Environment	Ensure that 50% of all waste collected in the city is sent for reuse, recycling and composting	12.5
2021	Environment	Launch annual awards for the top 25 most socially responsible businesses	12.6
2024	Economy	Encourage all Bristol businesses with 500+ employees to commit to achieving a local expression of the UN Sustainable Development Goals and publish data to support the development of a local SDG plan	12.6
2025	Environment	Bristol's larger employers use natural capital accounting, calculating flows of natural resources and services in their business, and are net positive in their impacts	8.4, 12.6, 15.9
2025	Environment	Establish the first 'zero waste zone' in Bristol to test and implement practices and policies which support Bristol's 2050 target of a Zero Waste City	12.2, 12.3, 12.5,
2026	Environment	Ensure that 10% of all businesses in Bristol have committed to sustainable procurement practices and the principles of a circular economy	8.4, 12.2, 12.3, 12.4, 12.5, 12.6,
2027	Environment	90% of catering businesses are accredited with a 'Bristol Eating Better' standard which supports sustainable food production and consumption	2.4, 12.3, 12.5
2029	Environment	65% of all household waste is sent for reuse, recycling or composting	12.3, 12.4, 12.5
2030	Economy	The proportion of local procurement by local public sector organisations is 60%	12.7
2033	Economy	Local procurement policies have expanded beyond the public sector, to include criteria related to inequalities, sustainability and health	
2033	Environment	Local, regional, sustainable and fair trade is an integral part of Bristol's food environment	
2034	Environment	Smart bins are common place and accurately track the amount of food waste collected from domestic and commercial premises	
2035	Environment	The city is free from single-use plastic	
2037	Environment	A city-wide programme is in place to achieve zero residual household waste by 2050, including measurements of material flow in and out of the city showing consumption and production	
2038	Environment	Nobody in Bristol thinks that litter is a problem in their community	
2038	Environment	Zero waste shops are commonplace on the high street	
2039	Environment	80% of all household waste is sent for reuse, recycling and composting	
2040	Environment	75% of licenced local food retailers use short distance low-carbon supply chains	

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2040	Environment	Food waste from retail and commercial premises has been reduced by 70%	
2047	Environment	90% of all household waste is sent for reuse, recycling and composting	
2047	Environment	Key commercial areas of the city are designated 'zero waste zones'	
2048	Environment	75% of businesses in the city commit to the principles of a circular economy and sustainable procurement	
2049	Environment	Bristol is a Zero Waste City and Carbon Neutral City	
2050	Environment	Bristol is a sustainable city, with a low impact on our planet and a healthy environment for all	

Environment

By 2050 Bristol will be a sustainable city, with low impact on our planet and a healthy environment for all

Year	Theme	Goal	SDG Target(s)
2019	Environment	Public sector organisations in Bristol commit to over 30% of their fleet being non-fossil fuel by 2026	13.2
2022	Environment	CO2 emissions in Bristol are reduced to fewer than 1500 tonnes	9.4, 13.1
2025	Environment	Ensure it becomes standard practice for major developments in Bristol to be carbon neutral	7.2, 12.7, 13.1
2028	Environment	CO2 emissions in Bristol are reduced to fewer than 1000 tonnes	9.4, 13.2,
2034	Environment	A city-wide programme is in place to ensure all transport in Bristol is zero carbon at the point of use by 2040	
2039	Environment	CO2 emissions in Bristol are reduced to fewer than 500 tonnes	
2043	Connectivity	All public transport in Bristol is carbon neutral	
2047	Connectivity	Integrated green infrastructure will span the city	
2048	Environment	CO2 emissions in Bristol are reduced to fewer than 100 tonnes	

Environment

By 2050 Bristol will be a sustainable city, with low impact on our planet and a healthy environment for all
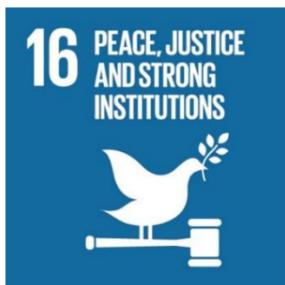
Year	Theme	Goal	SDG Target(s)
2041	Environment	Bristol rivers, waterways and harbour have excellent water quality	6.3, 14.1

Environment

By 2050 Bristol will be a sustainable city, with low impact on our planet and a healthy environment for all

Year	Theme	Goal	SDG Target(s)
2024	Environment	Ensure Bristol citizens and organisations have access to accurate and real time data on the state of the natural environment to inform their activities	15.1
2035	Environment	Tree canopy cover has increased by a quarter since 2018	
2036	Environment	Everyone has access to excellent quality green space within a 10-minute walk from their home	
2036	Environment	The majority of new buildings and infrastructure will have green living roofs and make a positive contribution to the local environment	
2037	Environment	Wildlife is significantly more abundant than 2018	
2041	Environment	All schools in Bristol offer pupils the opportunity to experience daily outdoor play and learning in a natural setting	
2044	Environment	The abundance of wildlife has doubled compared to 2018 levels	
2045	Environment	Tree canopy cover has doubled since 2018	
2046	Environment	The long term decline in the number of bees and pollinating insects has been reversed following identification and protection of key populations and habitats	
2049	Environment	There has been a sustained increase in public engagement with biodiversity, with conservation volunteering and pro-environmental behaviours widespread	

Homes and Communities

By 2050 everyone in Bristol will live in a home that meets their need within a thriving and safe community

Year	Theme	Goal	SDG Target(s)
2019	Homes & communities	Actively identify those most at risk of being drawn into gang violence and knife crime, and work to offer safe routes out of gang behaviour	16.1, 16.4
2020	Homes & communities	An updated community and cross-sector approach to tackle hate crime has been adopted across the city to help agencies coordinate prevention activities and reduce hate crime	16.1
2021	Homes & communities	Programmes are in place to enable a 10% increase from 2018 in restorative justice interventions for crime, anti-social behaviour and bullying	16.1, 16.2,
2021	Learning & skills	Annual city-wide youth conferences engage young people with the development of strategic city programmes and the outcomes of these conferences are fully considered by civic and business leaders in the city	11.4, 16.7
2022	Homes & communities	There is an updated coordinated community and cross sector response to domestic and sexual violence for adults, children and young people	5.2, 16.1, 16.2
2023	Homes & communities	Interventions are developed and supported across different sectors to help reduce the number of first time entrants into the criminal justice system by 20%	16.1, 16.4
2024	Homes & communities	Fear of crime amongst older people in Bristol has reduced to be in line with the average for the whole city - so that older people no longer feel disproportionately victimised	11.7, 16.1,
2024	Homes & communities	People in all communities in Bristol feel more confident recognising and safely reporting crime, abuse and anti-social behaviour	5.2, 5.3, 11.7, 16.1, 16.2 , 16.4
2025	Learning & skills	Embed the Adverse Childhood Experiences (ACE) model in all Bristol public services including the council, police, health and education	16.2
2026	Homes & communities	People understand the signs of modern- day slavery and know how and where to report this	8.7, 16.2
2026	Homes & communities	Reoffending rates have decreased by 20% since 2018	16.1, 16.3, 16.4
2027	Homes & communities	Deaths and serious injury from gang- related activity have decreased by 50% from 2018 baseline	16.1, 16.4
2028	Homes & communities	Less than half of people living in the most deprived areas feel that anti-social behaviour is a problem locally	11.7, 16.1,
2028	Learning & skills	All citizens know how to recognise the signs of Child Sexual Exploitation (CSE) and how to report it, resulting in more incidents being tackled as early as possible	16.2
2029	Homes & communities	There is a 30% decrease in hate crime rates in the city since 2018	11.7, 16.1, 16.4

2030	Health & wellbeing	All Bristol parents and children are aware of the future impact of Adverse Childhood Experiences (ACE) on their health and wellbeing	16.2
2030	Learning & skills	60% turn out is achieved for the Bristol Youth Vote for all 11-18 year olds, up from 40% in 2018	16.7
2030	Learning & skills	No adolescents (aged 13-17) need to enter care due to abuse or exploitation	16.2
2031	Homes & communities	Reoffending rates have reduced by 50% since 2018	
2032	Economy	Electronic voting is the primary method for voting in all local elections, including youth elections	
2033	Connectivity	100% of public sector transaction services can be conducted online 24/7 improving citizens' ability to access services outside of traditional working hours	
2033	Homes & communities	Trust in the police amongst BAME communities has improved as evidenced by local surveys and community outreach programmes	
2034	Health & wellbeing	There will have been a shift in the balance of power, so the voices of all citizens are heard	
2034	Homes & communities	The number of citizens feeling involved in decision making in their neighbourhoods has increased by 20%	
2034	Homes & communities	The number of first time entrants into the criminal justice system has decreased by 40% since 2018	
2035	Homes & communities	Restorative justice is now used as an intervention in a minimum of 10% of offences of crime, ASB and bullying	
2036	Connectivity	Citizens have control over their personal data and access to 'data trusts' enabling them to share their data and support the development of improved city services	
2036	Health & wellbeing	The numbers of children and young people taken into care or on a Child Protection Plan due to neglect is significantly reduced	
2039	Homes & communities	Less than a third of people living in the most deprived areas feel that anti-social behaviour is a problem locally	
2040	Health & wellbeing	As we eradicate Adverse Childhood Experiences (ACE), we see a reduction in children's need for specialist services	
2040	Homes & communities	The fear of crime in the city has fallen by 60% since 2018 baseline	
2041	Homes & communities	There have been zero deaths and serious injuries from gang-related activity	
2043	Homes & communities	The number of first time entrants into the criminal justice system has reduced by 60% since 2018	
2044	Economy	A more entrepreneurial approach will be embedded in the public sector, improving public services and attracting new talent	
2044	Learning & skills	80% turn out is achieved for the Bristol Youth Vote for all 11-18 year olds, up from 40% in 2018	
2045	Homes & communities	Reoffending rates have decreased by 50% since 2018	
2046	Economy	Business rate policies have been fully devolved and rates are locally controlled	
2047	Homes & communities	All Bristol communities are free from prejudice and hate crime	

2047	Homes & communities	Less than a tenth of people living in the most deprived areas feel that anti-social behaviour is a problem locally	
2048	Health & wellbeing	Children in Bristol grow to be healthy and happy adults, experiencing fewer than four Adverse Childhood Experiences (ACE)	
2048	Homes & communities	Fear of crime has fallen by 80% since 2018	
2049	Learning & skills	Bristol is a city free from Child Sexual Exploitation (CSE)	

Economy

By 2050 everyone in Bristol will contribute to a sustainable, inclusive and growing economy from which all will benefit

Year	Theme	Goal	SDG Target(s)
2020	Economy	Implement international exchanges with world leading partner cities to deliver Bristol's ambitions and raise its profile as a Global City	
2021	Health & wellbeing	Embed health outcomes in non-health policy by working systematically across the city to assess how current, and future, health and wellbeing is included in all key policies	
2023	Homes & communities	All neighbourhoods have a local community development plan which enables local areas to coordinate activities and people-power	11.3, 16.7, 17.7
2024	Health & wellbeing	Ensure community led organisations play a significant part in delivering health and social care	17.17
2025	Connectivity	A public-private collaboration provides a shared digital infrastructure. This seamless fixed and wireless connectivity will enable new products and services to be offered in the city	17.17
2025	Homes & communities	75% of all residents in Bristol are involved in social action within their communities	17.17
2026	Economy	Align the Corporate Social Responsibility programmes of businesses with 1000+ employees to enable a coordinated volunteering programme that brings the most benefit for the city and for businesses	17.17
2027	Health & wellbeing	People requiring social care will work in partnership with expert teams enabled by technology to access the support they need to live a fulfilling life	1.3, 5.4, 17.17
2030	Connectivity	People will routinely use digital technology to connect with health and social care services and a significant element of all health and care will be delivered through digital resources improving health outcomes	17.17
2036	Economy	Investment in the city is promoted, with local people and businesses investing in Bristol. Peer to peer lending, crowd funding and credit unions are encouraged	
2043	Learning & skills	Bristol universities are active community learning hubs for people of all ages and backgrounds	
2044	Health & wellbeing	100% of schools will be part of the wider community and their buildings will be open for the community to use effectively	

Relevant SDG Targets

SDG 1: No Poverty

1.2 By 2030, reduce at least by half the proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions

1.3 Implement nationally appropriate social protection systems and measures for all, including floors, and by 2030 achieve substantial coverage of the poor and the vulnerable

1.5 By 2030, build the resilience of the poor and those in vulnerable situations and reduce their exposure and vulnerability to climate-related extreme events and other economic, social and environmental shocks and disasters

SDG 2: Zero Hunger

2.1 By 2030, end hunger and ensure access by all people, in particular the poor and people in vulnerable situations, including infants, to safe, nutritious and sufficient food all year round

2.2 By 2030, end all forms of malnutrition, including achieving, by 2025, the internationally agreed targets on stunting and wasting in children under 5 years of age, and address the nutritional needs of adolescent girls, pregnant and lactating women and older persons

2.4 By 2030, ensure sustainable food production systems and implement resilient agricultural practices that increase productivity and production, that help maintain ecosystems, that strengthen capacity for adaptation to climate change, extreme weather, drought, flooding and other disasters and that progressively improve land and soil quality

SDG 3: Good Health and Wellbeing

3.1 By 2030, reduce the global maternal mortality ratio to less than 70 per 100,000 live births

3.2 By 2030, end preventable deaths of newborns and children under 5 years of age, with all countries aiming to reduce neonatal mortality to at least as low as 12 per 1,000 live births and under-5 mortality to at least as low as 25 per 1,000 live births

3.3 By 2030, end the epidemics of AIDS, tuberculosis, malaria and neglected tropical diseases and combat hepatitis, water-borne diseases and other communicable diseases

3.4 By 2030, reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health and well-being

3.5 Strengthen the prevention and treatment of substance abuse, including narcotic drug abuse and harmful use of alcohol

3.6 By 2020, halve the number of global deaths and injuries from road traffic accidents

3.7 By 2030, ensure universal access to sexual and reproductive health-care services, including for family planning, information and education, and the integration of reproductive health into national strategies and programmes

3.8 Achieve universal health coverage, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all

3.9 By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination

3.a Strengthen the implementation of the World Health Organization Framework Convention on Tobacco Control in all countries, as appropriate

3.b Support the research and development of vaccines and medicines for the communicable and non-communicable diseases that primarily affect developing countries, provide access to affordable essential medicines and vaccines, in accordance with the Doha Declaration on the TRIPS Agreement and Public Health, which affirms the right of developing countries to use to the full the provisions in the Agreement on Trade-Related Aspects of Intellectual Property Rights regarding flexibilities to protect public health, and, in particular, provide access to medicines for all

SDG 4: Quality education

4.1 By 2030, ensure that all girls and boys complete free, equitable and quality primary and secondary education leading to relevant and effective learning outcomes

4.2 By 2030, ensure that all girls and boys have access to quality early childhood development, care and pre-primary education so that they are ready for primary education

4.3 By 2030, ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university

4.4 By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship

4.5 By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable, including persons with disabilities, indigenous peoples and children in vulnerable situations

4.6 By 2030, ensure that all youth and a substantial proportion of adults, both men and women, achieve literacy and numeracy

4.7 By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development

4.c By 2030, substantially increase the supply of qualified teachers, including through international cooperation for teacher training in developing countries, especially least developed countries and small island developing States

SDG 5: Gender Equality

5.1 End all forms of discrimination against all women and girls everywhere

5.2 Eliminate all forms of violence against all women and girls in the public and private spheres, including trafficking and sexual and other types of exploitation

5.3 Eliminate all harmful practices, such as child, early and forced marriage and female genital mutilation

5.4 Recognize and value unpaid care and domestic work through the provision of public services, infrastructure and social protection policies and the promotion of shared responsibility within the household and the family as nationally appropriate

5.5 Ensure women's full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic and public life

5.6 Ensure universal access to sexual and reproductive health and reproductive rights as agreed in accordance with the Programme of Action of the International Conference on Population and Development and the Beijing Platform for Action and the outcome documents of their review conferences

5.c Adopt and strengthen sound policies and enforceable legislation for the promotion of gender equality and the empowerment of all women and girls at all levels

SDG 6: Clean Water and Sanitation

6.3 By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally

6.4 By 2030, substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water scarcity and substantially reduce the number of people suffering from water scarcity

SDG 7: Affordable and Clean Energy

7.1 By 2030, ensure universal access to affordable, reliable and modern energy services

7.2 By 2030, increase substantially the share of renewable energy in the global energy mix

7.3 By 2030, double the global rate of improvement in energy efficiency

SDG 8: Decent work and Economic Growth

8.1 Sustain per capita economic growth in accordance with national circumstances and, in particular, at least 7 per cent gross domestic product growth per annum in the least developed countries

8.2 Achieve higher levels of economic productivity through diversification, technological upgrading and innovation, including through a focus on high-value added and labour-intensive sectors

8.3 Promote development-oriented policies that support productive activities, decent job creation, entrepreneurship, creativity and innovation, and encourage the formalization and growth of micro-, small- and medium-sized enterprises, including through access to financial services

8.4 Improve progressively, through 2030, global resource efficiency in consumption and production and endeavour to decouple economic growth from environmental degradation, in accordance with the 10-Year Framework of Programmes on Sustainable Consumption and Production, with developed countries taking the lead

8.5 By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value

8.6 By 2020, substantially reduce the proportion of youth not in employment, education or training

8.7 Take immediate and effective measures to eradicate forced labour, end modern slavery and human trafficking and secure the prohibition and elimination of the worst forms of child labour, including recruitment and use of child soldiers, and by 2025 end child labour in all its forms

8.8 Protect labour rights and promote safe and secure working environments for all workers, including migrant workers, in particular women migrants, and those in precarious employment

8.9 By 2030, devise and implement policies to promote sustainable tourism that creates jobs and promotes local culture and products

9.1 Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all

9.2 Promote inclusive and sustainable industrialization and, by 2030, significantly raise industry's share of employment and gross domestic product, in line with national circumstances, and double its share in least developed countries

9.4 By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities

9.c Significantly increase access to information and communications technology and strive to provide universal and affordable access to the Internet in least developed countries by 2020

SDG 10: Reduced Inequalities

10.1 By 2030, progressively achieve and sustain income growth of the bottom 40 per cent of the population at a rate higher than the national average

10.2 By 2030, empower and promote the social, economic and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other status

10.3 Ensure equal opportunity and reduce inequalities of outcome, including by eliminating discriminatory laws, policies and practices and promoting appropriate legislation, policies and action in this regard

10.4 Adopt policies, especially fiscal, wage and social protection policies, and progressively achieve greater equality

SDG 11: Sustainable Cities and Communities

11.1 By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums

11.2 By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons

11.3 By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries

11.4 Strengthen efforts to protect and safeguard the world's cultural and natural heritage

11.5 By 2030, significantly reduce the number of deaths and the number of people affected and substantially decrease the direct economic losses relative to global gross domestic product caused by disasters, including water-related disasters, with a focus on protecting the poor and people in vulnerable situations

11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management

11.7 By 2030, provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities

SDG 12: Responsible Production and Consumption

12.2 By 2030, achieve the sustainable management and efficient use of natural resources

12.3 By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses

12.4 By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce their release to air, water and soil in order to minimize their adverse impacts on human health and the environment

12.5 By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse

12.6 Encourage companies, especially large and transnational companies, to adopt sustainable practices and to integrate sustainability information into their reporting cycle

12.7 Promote public procurement practices that are sustainable, in accordance with national policies and priorities

12.8 By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature

SDG 13: Climate Action

13.1 Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries

13.2 Integrate climate change measures into (national) policies, strategies and planning

13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning

SDG 14: Life Under Water

14.1 By 2025, prevent and significantly reduce marine pollution of all kinds, in particular from land-based activities, including marine debris and nutrient pollution

SDG 15: Life on Land

15.1 By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular forests, wetlands, mountains and drylands, in line with obligations under international agreements

15.9 By 2020, integrate ecosystem and biodiversity values into national and local planning, development processes, poverty reduction strategies and accounts

SDG 16: Peace Justice and Strong Institutions

16.1 Significantly reduce all forms of violence and related death rates everywhere

16.2 End abuse, exploitation, trafficking and all forms of violence against and torture of children

16.4 By 2030, significantly reduce illicit financial and arms flows, strengthen the recovery and return of stolen assets and combat all forms of organized crime

16.6 Develop effective, accountable and transparent institutions at all levels

16.7 Ensure responsive, inclusive, participatory and representative decision-making at all levels

SDG 17: Partnerships for the Goals

17.17 Encourage and promote effective public, public-private and civil society partnerships, building on the experience and resourcing strategies of partnerships

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