Appendix 1

Overview of proposed monitoring indicators for Place, Regeneration and Housing Committee

Indicator title	Description	Rationale	Source	Vintage of currently available data	Frequency
Healthy life expectancy	Healthy life expectancy at birth	A key indicator of socio-economic inequalities..	Life expectancy for local areas of the UK: between 2001 to 2003 and 2018 to 2020, ONS	2020	Annual Latest release September 2021
Net additional dwellings	'Net additional dwelling' - local authority estimates of gains and losses of dwellings during each year	Shows trends in housing supply - delivering additional homes is a Combined Authoritypriority	West Yorkshire local authorities; Live tables on housing supply: net additional dwellings, MHCLG	2021	Annual Latest MHCLG release November 2021
Housing affordability	Ratio of house prices to earnings	Shows affordability of local house prices for - key component of living costs	Housing affordability in England and Wales (ONS)	2021	Annual Latest release March 2022
Rented housing costs	Median monthly rents for private sector two-bedroom properties	Shows trend in rental costs as part of understanding changes in overall living costs	Private rental market summary statistics in England, ONS	2021	Bi-annual Latest release December 2021
Gigabit capable internet coverage	% of premises with connections that offer download speeds of at least 1 gigabit-per-second	Access to high-speed connectivity is key to future economic growth and productivity	Thinkbroadbrand	2022	Real time

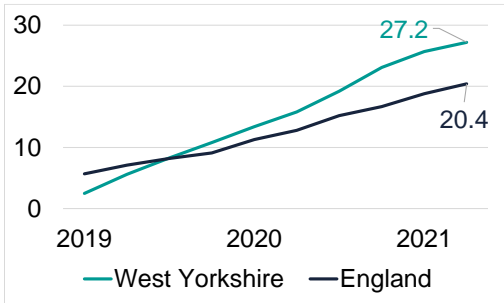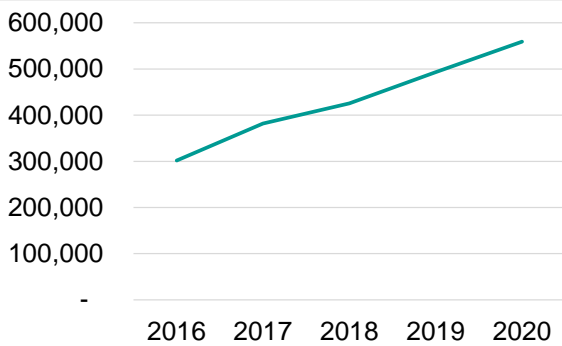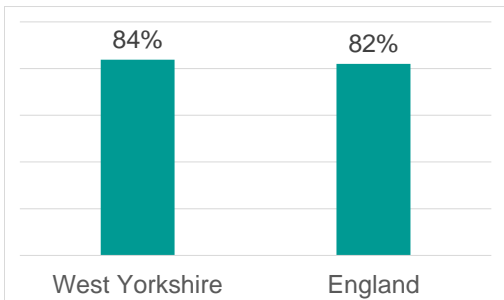| Indicator title	Description	Rationale	Source	Vintage of currently available data	Frequency
Take-up of superfast (or above) broadband services	% of properties that use superfast or ultrafast (at least 300 Mbit/s) services in areas where at least superfast broadband is available	Shows whether homes and businesses are taking up the broadband service that is available - important measure of digital inclusion	Ofcom, Connected Nations report	2021	Annual Latest release Dec 2021
Mobile coverage (4G and 5G)	% of areas with access to good 4G and 5G mobile coverage (indoors)	Shows availability of good mobile coverage - key to local economy and digital inclusion	Ofcom, Connected Nations report	2021	Annual Latest release Dec 2021
Building energy efficiency	Average Energy Performance Certificate rating of domestic properties	Shows energy efficiency performance of domestic sector – key to tackling climate emergency and fuel poverty	Live tables on Energy Performance of Buildings Certificates	2021	Quarterly Latest release January 2022
Households in fuel poverty	Proportion of households in fuel poverty, based on Low Income Low Energy Efficiency (LILEE) indicator.	Fuel poverty is a key challenge from point of view of inclusion and energy efficiency	Fuel poverty sub-regional statistics (BEIS)	2019	Annual Latest release April 2021

Summary of performance against existing State of the Region indicators

Link to State of the Region interactive dashboard containing further detail on these indicators

Indicator	Headline chart	Comment
Life expectancy[1] *Male and female life expectancy at birth* Source: Life expectancy by sex, age and area, ONS, September 2021		Life expectancy in West Yorkshire remains lower than the England average. The most recent data shows a fall in life expectancy (the first drop in 20 years) due to high mortality rates (Covid-19) in 2020.
Net additional dwellings *Net additional dwellings per 1,000 population* Source: West Yorkshire local authorities, MHCLG		West Yorkshire has fallen below the national average on this measure of housing supply in recent years.

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[1] To be changed to health life expectancy in State of the Region 2022.

Indicator	Headline chart	Comment
Housing affordability *Affordability of House Prices 2010 and 2020 – ratio of median house price to median annual wage (residence-based) at local authority level* Housing affordability in England and Wales: 2020, ONS, 2021	 Bar chart showing ratio values for Bradford, Calderdale, Kirklees, Leeds, Wakefield with 2010 and 2020 bars, plus England 2010 and England 2020 reference lines.	Homes have become slightly less affordable over the last decade in four of the five local authorities in West Yorkshire but are more affordable than nationally in terms of this ratio. Nonetheless, West Yorkshire still faces significant affordability problems, particularly with regard to households in poverty.
Rented housing costs *Median monthly rental prices for private sector two-bedroom properties* Private rental market summary statistics in England, ONS, 2021	 Line chart from 2015 to 2020 showing West Yorkshire and England median monthly rental prices.	Median private rents are increasing in West Yorkshire but are well below national figure.
Fuel poverty *Proportion of households in fuel poverty, 2019* Source: Fuel poverty detailed tables, Department for Business, Energy and Industrial Strategy, 2021	 Bar chart showing proportion of households in fuel poverty for Bradford, Calderdale, Kirklees, Leeds, Wakefield, West Yorkshire, England.	Around 169,000 households in West Yorkshire (17% of all households) are in fuel poverty, a prevalence that is above the national average (13%).

Indicator	Headline chart	Comment
Gigabit-capable internet coverage *% of properties with gigabit-capable internet coverage* Source: ThinkBroadband	 West Yorkshire: 27.2, England: 20.4 (2021)	West Yorkshire's gigabit-capable internet coverage is growing and is above the national average. West Yorkshire also outperforms the national average on full-fibre coverage.
Take-up of superfast (or above) broadband services *Number of connections >=30 Mbit/s (number of lines) in West Yorkshire* Source: Ofcom Connected Nations Summer Report 2020		The number of superfast connections is growing rapidly in West Yorkshire but only a fraction of households covered by these services take them up.
Mobile coverage *4G premises (indoor) coverage from all providers, 2020* Source: Ofcom Connected Nations Summer Report 2020	 West Yorkshire: 84%, England: 82%	4G coverage is growing in West Yorkshire and exceeds the national average.

Full list of existing State of the Region indicators

Portfolio area	Indicator
Business, Economy and Innovation	• Economic output (GVA) • Economic output (GVA) per head • Productivity • Gross disposable household income • Private sector businesses • Businesses engaging in innovation activity • Goods / services exports as % of GVA • Private sector businesses • Businesses engaging in innovation activity • Goods / services exports as % of GVA
Climate, energy and environment	• CO_2 emissions (ktCO2) total and per capita • CO_2 emissions (ktCO2) by sector • Emissions intensity ratio • Building energy efficiency • Access to nature and green spaces (Green and Blue infrastructure) • Premises at risk of flooding
Culture, arts and creative industries	• Cultural sector employment (Further indicators TBC)
Employment and Skills	• Employment rate • Employment rate gap for disadvantaged groups • Unemployment rate • Jobs paying below Real Living Wage • % of employees in quality work • People with no / low qualifications (% qualified below level 2) • % qualified at level 4 and above • Apprenticeship starts • People without basic digital skills • NEETs

Portfolio area	Indicator
Place, regeneration and housing	• Health life expectancy • Net additional dwellings (including net additional affordable) • Housing affordability • Rented housing costs • Gigabit-capable internet coverage • Take-up of superfast (or above) broadband services • Mobile coverage (4G and 5G) • % of households in fuel poverty • Building energy efficiency
Transport	• Access inequality ratio (employment) • West Yorkshire mode share • Reported road casualties • MCard ticket transactions (bus) • Satisfaction with highway infrastructure • Satisfaction with bus and rail services in the region

Portfolio area	Indicator
Policing and crime	TBC – current Police and Crime measures below: • Reduce the volume of crimes committed in West Yorkshire • Reduce ASB in West Yorkshire through prevention and early intervention • Reduce the reoffending rate in West Yorkshire • More people will feel safe in West Yorkshire • Frontline policing will be protected and resourced to deter, detect and deal with criminals • More people will think the police are doing a good or excellent job in their local area • More people will be confident that the police and partners will prevent crime and anti-social behaviour • Reduce Serious Violent Crime and especially knife enabled crime • The most vulnerable people will be identified and supported • The police and partners will work better together to safeguard vulnerable people Increase the confidence of communities in their community safety partners • Develop and improve the Criminal Justice System Changes to backlog at courts and understanding of case throughput • Enhance our service to victims and all criminal justice clients Have a police service which is more representative of the people it serves. • More victims will be satisfied with the level of service they receive from the police • More people who choose to access victims services will be satisfied with the support they receive • Improve understanding of victims of crime • Reduction in number of repeat victims

Indicators contained in Levelling Up white paper mapped to Combined Authority priorities

Link to CA priority	Indicator	Key indicator in WP	WP Mission (see below)	Proposed role in CA reporting
Place, regeneration and housing	Healthy Life Expectancy (HLE)	Y	7	Substitute for existing Life Expectancy indicator
Place, regeneration and housing	Percentage of premises with gigabit-capable broadband	Y	4	Existing indicator
Place, regeneration and housing	Percentage of 4G (and 5G) coverage by at least one mobile network operator	Y	4	Existing indicator
Place, regeneration and housing	Percentage of adults who are satisfied with their local area as a place to live		9	Data not currently available for WY
Place, regeneration and housing	Percentage of individuals who have engaged in civic participation in the last 12 months		9	Data not currently available for WY
Place, regeneration and housing	Proportion of non-decent rented homes	Y	10	Data not currently available for WY
Place, regeneration and housing	Number of first-time buyers	Y	10	Data not currently available for WY
Place, regeneration and housing	Recent first-time buyers (last 3 years)		10	Data not currently available for WY
Place, regeneration and housing	Net additions to the housing stock		10	Existing indicator
N/A	Smoking prevalence of adults		7	Supplementary indicator
N/A	Obesity prevalence - children and adult		7	Supplementary indicator
N/A	Cancer diagnosis at stage 1 and 2		7	Supplementary indicator
N/A	Under 75 mortality rate from cardiovascular diseases considered preventable (per 100,000 population)		7	Supplementary indicator
N/A	Average life satisfaction ratings	Y	8	Supplementary indicator

Link to CA priority	Indicator	Key indicator in WP	WP Mission (see below)	Proposed role in CA reporting
N/A	Average feeling that things done in life are worthwhile ratings	Y	8	Supplementary indicator
N/A	Average happiness ratings	Y	8	Supplementary indicator
N/A	Average anxiety ratings	Y	8	Supplementary indicator
Business, Economy and Innovation	Gross Value Added (GVA) per hour worked	Y	1	Existing indicator
Business, Economy and Innovation	Gross median weekly pay (£)	Y	1	Supplementary indicator
Business, Economy and Innovation	Gross Disposable Household Income (GDHI)		1	Existing indicator
Business, Economy and Innovation	Business expenditure on R&D	Y	2	Only available at regional level currently
Business, Economy and Innovation	Government funding for R&D	Y	2	Only available at regional level currently
Business, Economy and Innovation	Total value of UK exports		1	Existing indicator (local export value)
Business, Economy and Innovation	Percentage of businesses that are innovation active		2	Existing indicator
Business, Economy and Innovation	Inward and outward Foreign Direct Investment (FDI)		2	Supplementary indicator
Employment and Skills	Proportion of jobs that are low paid		1	Existing indicator
Employment and Skills	Participation rate		1	Supplementary indicator
Employment and Skills	Disability employment rate gap		1	Existing indicator
Employment and Skills	Proportion of children in workless households		1	To be covered as supplementary indicator
Employment and Skills	Proportion of employed people in skilled employment (SOC 1-3, 5)		1	To be covered as supplementary indicator
Employment and Skills	Employment rate for 16–64-year olds	Y		Existing indicator
Employment and Skills	Percentage of pupils meeting the expected standard in reading, writing and maths by end of primary school	Y	5	Supplementary indicator

Link to CA priority	Indicator	Key indicator in WP	WP Mission (see below)	Proposed role in CA reporting
Employment and Skills	Percentage of young people achieving GCSEs in English and maths by age 19		5	Supplementary indicator
Employment and Skills	Percentage of schools rated good or outstanding by Ofsted		5	Supplementary indicator
Employment and Skills	Persistent absences for all pupils and disadvantaged and vulnerable cohorts of children		5	Supplementary indicator
Employment and Skills	Percentage of 5-year olds achieving 'expected level' on literacy, communication and maths early learning goals		5	Supplementary indicator
Employment and Skills	19+ Further Education and Skills Achievements (qualifications) excluding community learning, Multiply and bootcamps	Y	6	Supplementary indicator
Employment and Skills	Number of starts, and achievements, on apprenticeships per 1,000		6	Existing indicator
Employment and Skills	Proportion of the population aged 16 – 64 with level 3+ qualifications		6	Currently measure level 4+
Employment and Skills	19+ further education and skills participation		6	Supplementary indicator
Policing and Crime	Neighbourhood crime	Y	11	TBC
Policing and Crime	Homicide	Y	11	TBC
Policing and Crime	Hospital Admissions for Assault with a Sharp Object amongst under-25s	Y	11	TBC
Transport	Usual method of travel to work by region of workplace	Y	3	Data not available for WY
Transport	Average travel time in minutes to reach nearest large employment centre (500+ employees)	Y	3	Supplementary indicator

Link to CA priority	Indicator	Key indicator in WP	WP Mission (see below)	Proposed role in CA reporting
Transport	Percentage of non-frequent bus services running on time		3	Supplementary indicator
Transport	Average excess waiting time for frequent bus services		3	Supplementary indicator
Transport	Public transport trips as a proportion of total trips per year		3	Existing indicator (mode share)

Mission 1: By 2030, pay, employment and productivity will have risen in every area of the UK, with each containing a globally competitive city, with the gap between the top performing and other areas closing.

Mission 2: By 2030, domestic public investment in R&D outside the Greater South East will increase by at least 40%, and over the Spending Review period by at least one third. This additional government funding will seek to leverage at least twice as much private sector investment over the long term to stimulate innovation and productivity growth

Mission 3: By 2030, local public transport connectivity across the country will be signifcantly closer to the standards of London, with improved services, simpler fares and integrated ticketing.

Mission 4: By 2030, the UK will have nationwide gigabit-capable broadband and 4G coverage, with 5G coverage for the majority of the population

Mission 5: By 2030, the number of primary school children achieving the expected standard in reading, writing and maths will have signifcantly increased. In England, this will mean 90% of children will achieve the expected standard, and the percentage of children meeting the expected standard in the worst performing areas will have increased by over a third

Mission 6: By 2030, the number of people successfully completing high-quality skills training will have significantly increased in every area of the UK. In England, this will lead to 200,000 more people successfully completing high-quality skills training annually, driven by 80,000 more people completing courses in the lowest skilled areas

Mission 7: By 2030, the gap in Healthy Life Expectancy (HLE) between local areas where it is highest and lowest will have narrowed, and by 2035 HLE will rise by five years.

Mission 8: By 2030, well-being will have improved in every area of the UK, with the gap between top performing and other areas closing

Mission 9: By 2030, pride in place, such as people's satisfaction with their town centre and engagement in local culture and community, will have risen in every area of the UK, with the gap between top performing and other areas closing

Mission 10: By 2030 renters will have a secure path to ownership with the number of first-time buyers increasing in all areas; and the government's ambition is for the number of non-decent rented homes to have fallen by 50%, with the biggest improvements in the lowest performing areas.

Mission 11: By 2030, homicide, serious violence and neighbourhood crime will have fallen, focused on the worst-affected areas

Mission 12: By 2030, every part of England that wants one will have a devolution deal with powers at or approaching the highest level of devolution and a simplified, long-term funding settlement.