

Project name: Kirklees Cultural Heart
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Project number: P24-2054
Reference: Health Impact Assessment Addendum (Phase 2)

Introduction

A Health Impact Assessment (HIA) was submitted with the original application in September 2022, which is appended to this note. This update is provided to identify any updates that are relevant to the health impact due to the changes in the Proposed Development (see section 1 of the Addendum for detail).

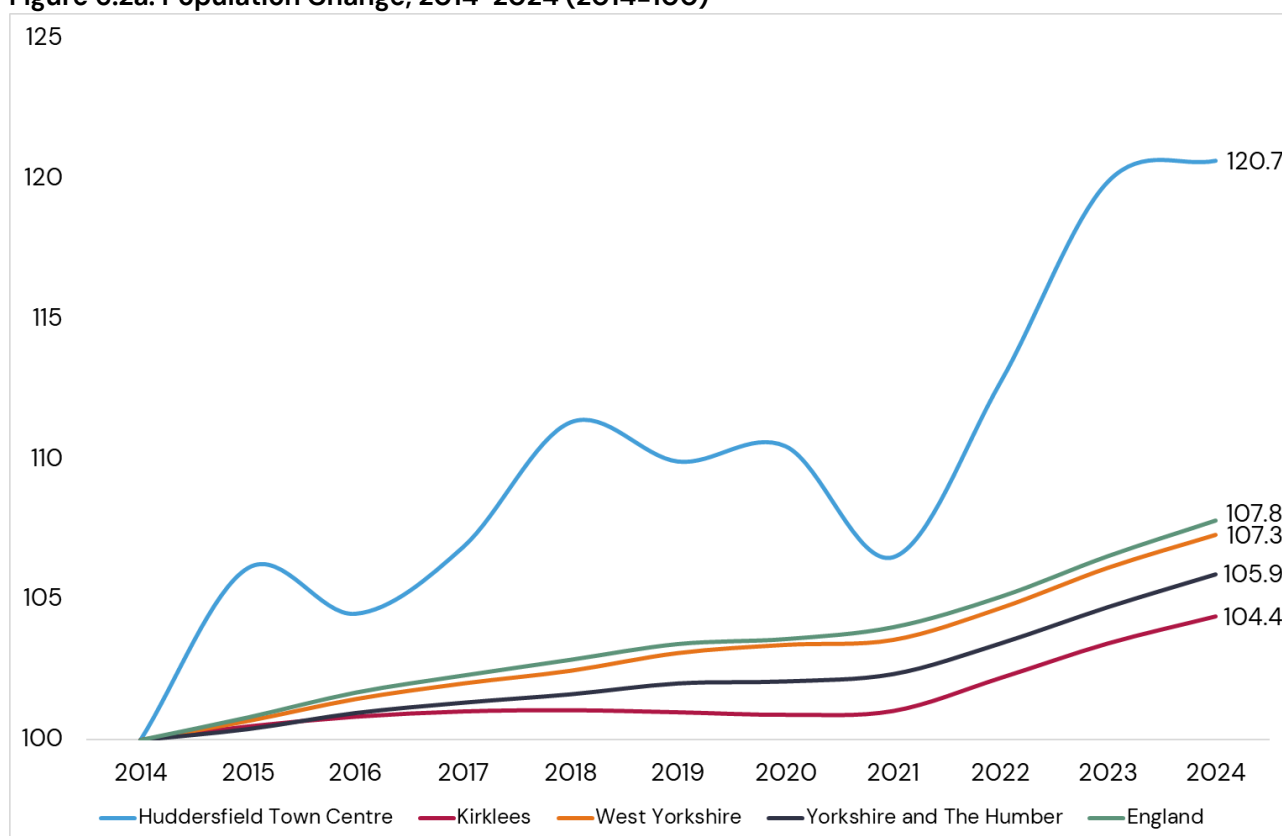
The aspects of the Health Impact Assessment that have been updated are:

- Baseline.
- Impacts of the scheme.

Baseline Conditions

Population

Figure 6.2a presents the population change in Huddersfield Town Centre, Kirklees, West Yorkshire Combined Authority, Yorkshire and the Humber and England between 2014 and 2024. In this time the population of Kirklees increased by 4.4%, an absolute rise of 18,811 people. This was below the increase in population seen in Huddersfield Town Centre (20.7%), West Yorkshire Combined Authority (7.3%), Yorkshire and the Humber (5.9%) and England (7.8%).

Figure 6.2a: Population Change, 2014–2024 (2014=100)

Source: ONS, mid-year population estimates

Population Projections

The most recent subnational ONS population projections (2022-based) indicate that the population of Kirklees is expected to increase by 29,060 between 2022 and 2042 (a rise of 6.6%). This is below the projected increase in population in West Yorkshire (9.1%), Yorkshire and the Humber (8.6%) and England (10.8%).

Tables 6.1a–6.4a show the population projections by age in Kirklees, West Yorkshire, Yorkshire and the Humber and England between 2022 and 2042 respectively. Over this timeframe the fastest growing age group in Kirklees are those aged 65+ with a projected increase of 29.6%. The number of people aged 0–15 in Kirklees are projected to decrease by 13.7% and the number of people aged 16–64 are projected to increase by 6.5%.

Kirklees is projected to see a lower increase in its working age population than all other areas (6.5% compared to 10% in West Yorkshire, and 7.9% regionally and 9.7% nationally). This is an opportunity for the area, as the younger population can help boost labour market supply as the older members of the workforce reach retirement age and become economically inactive. It is, therefore, vital that younger people are retained within the area through schemes such as the Proposed Development.

Table 6.1a: Population Projections by age in Kirklees, 2022–2042

	2022	2042	Absolute Change	% Change
Aged 0 to 15	87,050	75,127	-11,923	-13.7%
Aged 16 to 64	272,338	290,118	17,780	6.5%
Aged 65+	78,406	101,606	23,200	29.6%
All Ages	437,794	466,854	29,060	6.6%

Source: ONS, Mid-year population projections

Table 6.2a: Population Projections by age in West Yorkshire Combined Authority, 2022–2042

	2022	2042	Absolute Change	% Change
Aged 0 to 15	472,738	419,821	-52,917	-11.2%
Aged 16 to 64	1,504,109	1,655,091	150,982	10.0%
Aged 65+	400,151	519,103	118,952	29.7%
All Ages	2,376,998	2,594,030	217,032	9.1%

Source: ONS, Mid-year population projections

Table 6.3a: Population Projections by age in Yorkshire and the Humber, 2022–2042

	2022	2042	Absolute Change	% Change
Aged 0 to 15	1,026,071	910,125	-115,946	-11.3%
Aged 16 to 64	3,450,073	3,721,519	271,446	7.9%
Aged 65+	1,062,069	1,380,599	318,530	30.0%
All Ages	5,538,213	6,012,258	474,045	8.6%

Source: ONS, Mid-year population projections

Table 6.4a: Population Projections by age in England, 2022–2042

	2022	2042	Absolute Change	% Change
Aged 0 to 15	10,567,635	9,646,795	-920,840	-8.7%
Aged 16 to 64	35,915,152	39,408,988	3,493,836	9.7%
Aged 65+	10,629,755	14,205,816	3,576,061	33.6%
All Ages	57,112,542	63,261,582	6,149,040	10.8%

Source: ONS, Mid-year population projections

Deprivation

The most recent English indices of deprivation were published in October 2025 by the Ministry of Housing, Communities and Local Government. They provide statistics on relative deprivation in small areas in England. The small areas are measured as lower super output areas (LSOAs) which are typically built from four to six output areas to be as consistent in population size as possible.

England has 33,755 lower super output areas (LSOAs, 2021-based). The Proposed Development falls within two LSOAs: 'Kirklees O29D' and 'Kirklees O42D'. In terms of deprivation, all the LSOAs have been ranked in the English Indices of Deprivation (2025) from 1 (being the most deprived) to 33,755 (being the least deprived). Overall, the Kirklees O29D LSOA ranks at 2,398 putting it within the top 10% most deprived LSOAs in England, and Kirklees O42D ranks at 8,938, putting it in the top 30% most deprived LSOAs. Tables 6.5a and 6.6a present full analysis of the domains of deprivation for the two LSOAs.

The highest domain for Kirklees O29D is the crime domain, with a ranking of 1,455 putting it in the top 10% most deprived LSOAs in the country for this domain. Kirklees O42D's highest domain is the health domain with a ranking of 2,029, putting it in the top 10% most deprived for this domain. The lowest domain for Kirklees O29D is in the barriers to housing and services domain with a rank of 9,639, this ranking puts Kirklees O29D in the top 30% most deprived LSOAs for this domain. For Kirklees O42D LSOA, the lowest domain is income, with a ranking of 12,673, putting it in the top 40% most deprived LSOAs for this domain.

Table 6.5a: Domains of deprivation for Kirklees O29D LSOA

IMD 2025 Domain	Rank (out of 33,755, 1 being the most deprived)	Decile
Overall IMD	2,398	10% most deprived
Income	3,649	20% most deprived
Employment	4,477	20% most deprived
Education & Training	3,985	20% most deprived
Health	1,765	10% most deprived
Crime	1,455	10% most deprived
Barriers to Housing and Services	9,639	30% most deprived
Living Environment	2,693	10% most deprived

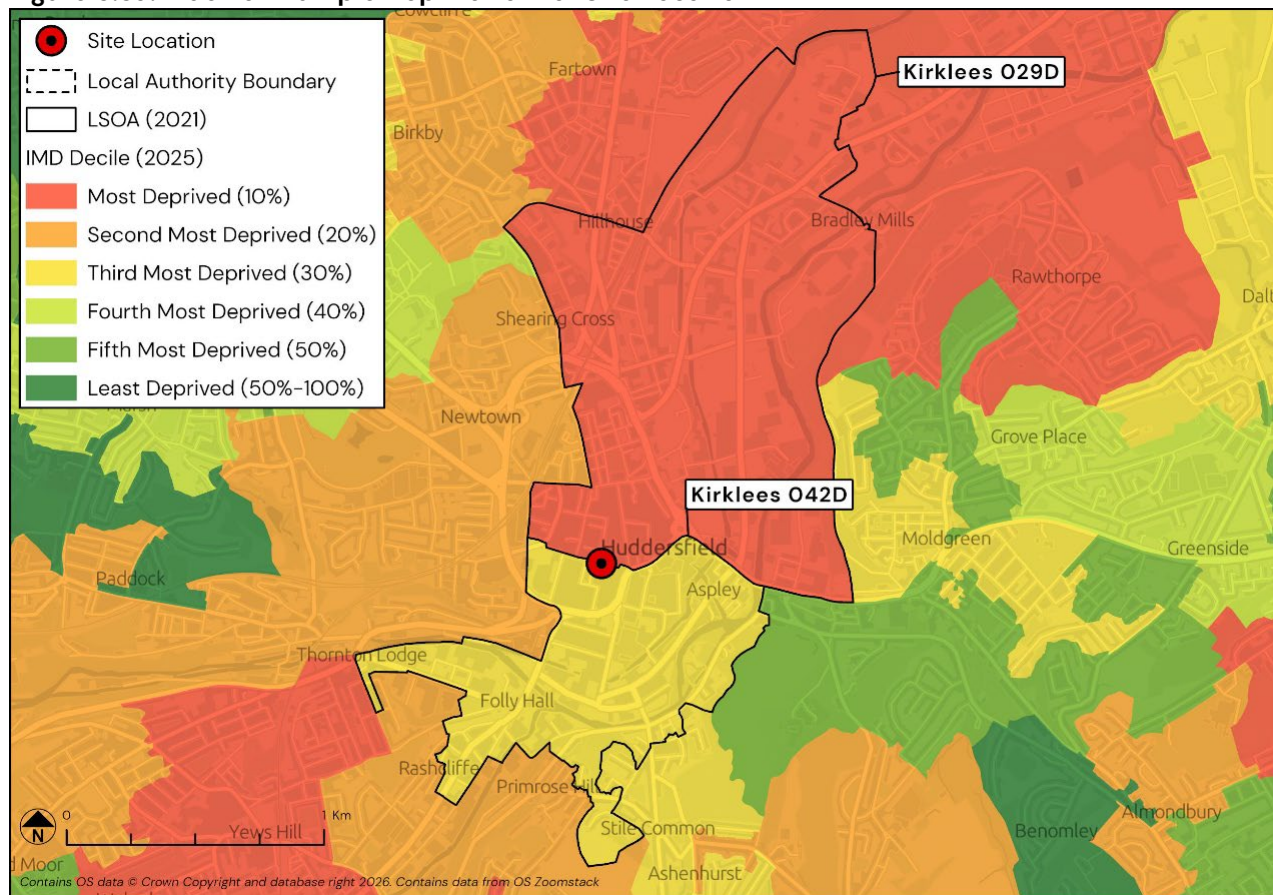
Source: Ministry for Housing, Communities and Local Government

Table 6.6a: Domains of deprivation for Kirklees O42D LSOA

IMD 2025 Domain	Rank (out of 33,755, 1 being the most deprived)	Decile
Overall IMD	8,938	30% most deprived
Income	12,673	40% most deprived
Employment	12,329	40% most deprived
Education & Training	9,160	30% most deprived
Health	2,029	10% most deprived
Crime	12,128	40% most deprived
Barriers to Housing and Services	12,594	40% most deprived
Living Environment	11,144	40% most deprived

Source: Ministry for Housing, Communities and Local Government

Figure 6.3a shows the overall IMD rank for the site location, Kirklees O29D and Kirklees O42D. There are large areas of deprivation close to the site, with many of the LSOAs directly next to Kirklees O29D and O42D and within Huddersfield Town Centre fall into the top 10% and top 20% most deprived LSOAs in England. Further out from the town centre, the levels of deprivation decline, with some LSOAs falling into the top 50% least deprived LSOAs in England.

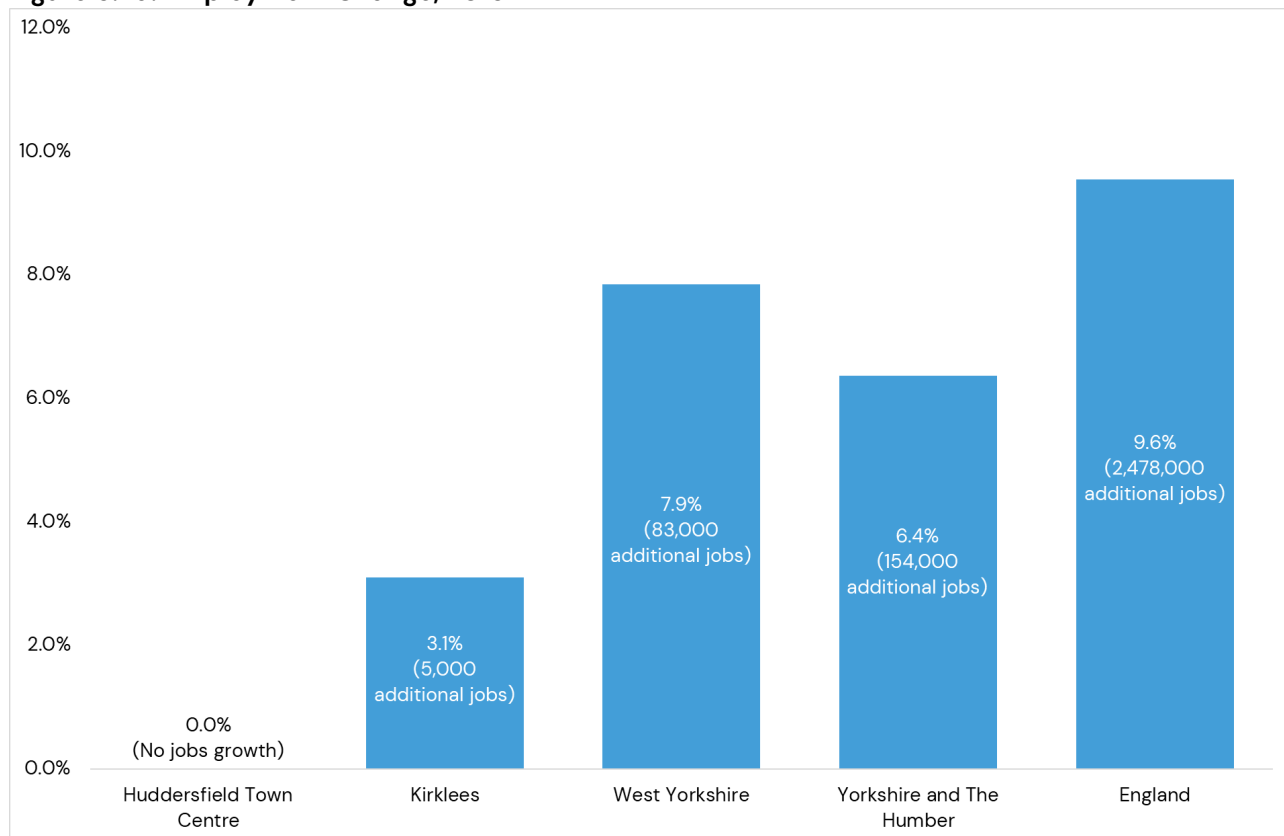
Figure 6.3a: Index of Multiple Deprivation for Site Location


Source: Ministry for Housing, Communities and Local Government

Employment

Figure 6.4a presents the employment change in Huddersfield Town Centre, Kirklees, West Yorkshire Combined Authority, Yorkshire and the Humber and England.

Between 2015 and 2024, employment in Kirklees increased by 3.1%, an absolute increase of 5,000 jobs. This was below the employment growth in West Yorkshire Combined Authority (7.9%), Yorkshire and the Humber (6.4%) and England (9.6%). However, in the same timeframe, Huddersfield Town Centre experienced no employment growth.

Figure 6.4a: Employment Change, 2015–24

Source: ONS, Business Register & Employment Survey

Table 6.7a shows employment by sector in Huddersfield Town Centre, Kirklees, West Yorkshire, Yorkshire and the Humber and England. As of 2024, the largest sector in terms of employment in Huddersfield Town Centre is the public administration, education and health which accounted for 43.9% of total employment and supported 12,750 jobs. This was also the largest sector in Kirklees (27.2%), West Yorkshire (27.6%), Yorkshire and the Humber (28%) and England (26.2%).

The sector most likely to benefit during the build phase of the Proposed Development is the construction sector which accounts for 5.4% of total employment in Kirklees and supported around 9,000 jobs in 2024.

Table 6.7a: Employment by Sector, 2024

	Huddersfield Town Centre	Kirklees	West Yorkshire	Yorkshire & the Humber	England
Agriculture, mining, utilities etc.	0.1%	1.5%	1.7%	2.5%	2.3%
Manufacturing	10.4%	15.1%	9.3%	10.2%	7.0%
Construction	1.2%	5.4%	5.0%	5.6%	5.0%
Wholesale & retail	16.7%	18.2%	14.3%	14.5%	13.7%
Transport & storage	3.1%	4.2%	5.4%	5.3%	5.1%
Accommodation & food services	6.1%	6.1%	6.2%	7.3%	7.6%
Information & communication	1.2%	1.5%	3.1%	2.5%	4.7%
Business, financial & professional services	9.9%	8.6%	13.5%	11.6%	15.2%
Public admin, education & health	44.3%	35.1%	37.5%	36.3%	34.9%
Arts, entertainment, recreation & other services	6.9%	4.2%	4.0%	4.2%	4.5%

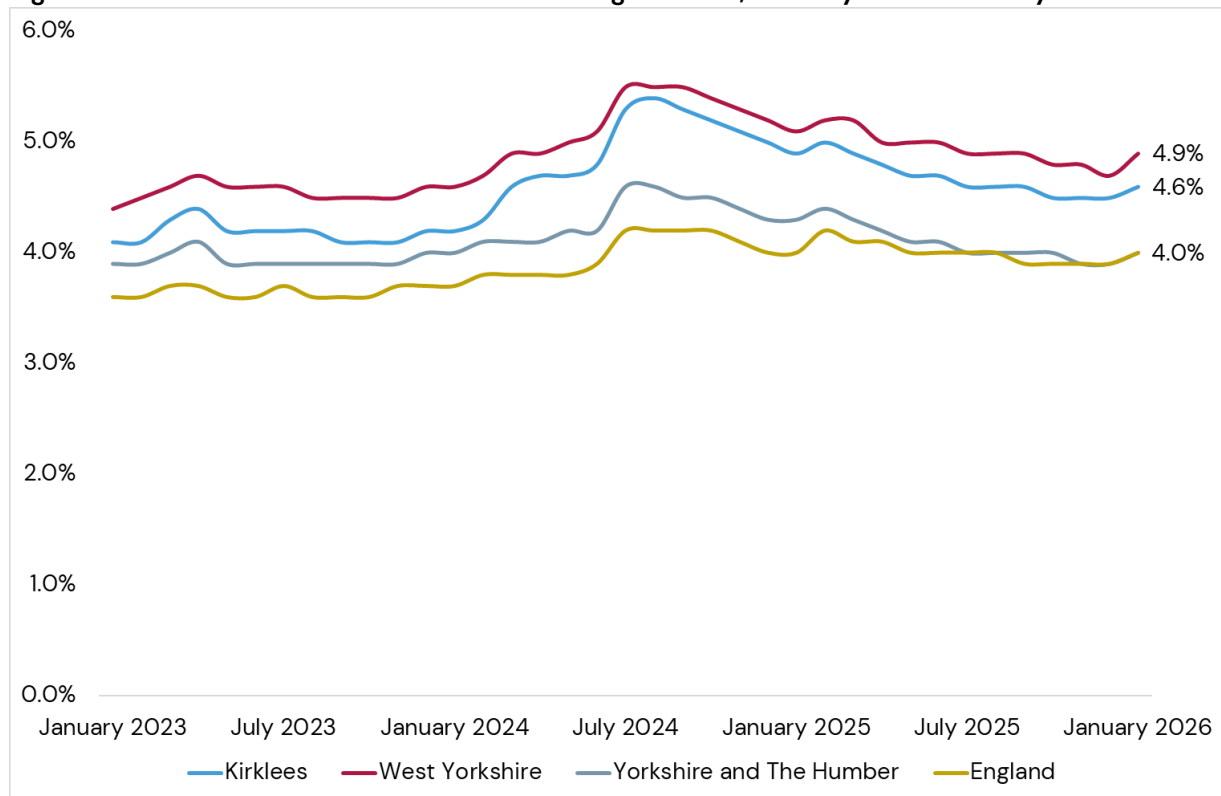
Source: ONS, Business Register & Employment Survey

Unemployment

The claimant count gives the number of people claiming Jobseeker's Allowance plus those who claim Universal Credit and are required to seek work and be available for work. Figure 6.6a shows the claimant count as a proportion of those aged 16–64 in Kirklees, West Yorkshire, Yorkshire and The Humber and England for every month from January 2023 to January 2026.

In January 2023, the claimant count rate in Kirklees was 4.1% and by January 2026 it had risen to 4.6%. The claimant count rate in Kirklees is currently below the rate seen in West Yorkshire Combined Authority (4.9%), and above the rate in Yorkshire and the Humber (4.0%) and England (4.0%).

Figure 6.6a: Claimant count as % of residents aged 16–64, January 2023–January 2026



Source: ONS, Claimant Count

Crime

Based on data from LG inform¹, the number of total recorded offences per 1,000 population in Q3 2025 was 89.99 in Kirklees. This rate was lower than the average rate across Yorkshire and The Humber (97.97).

The rate of victim-based crimes reported in Q3 2025 was 73.71 in Kirklees, which was below the average for Yorkshire and The Humber of 81.50. However, when looking at rates of violence against the person in Kirklees was above the average rate for Yorkshire and The Humber. In Kirklees the rate was 40.87 per 1,000, whilst for Yorkshire and The Humber this figure is 39.83 per 1,000.

It is noted that, as indicated under 'Deprivation', one of the LSOAs in which the Site is located is in

¹ Available here: https://lginform.local.gov.uk/reports/lgastandard?mod-metric=1071&mod-period=6&mod-area=E92000001&mod-type=namedComparisonGroup&mod-group=AllUnitaryLainCountry_England (Accessed 17/02/2026).

the top 10% most deprived for crime in England. This indicates that overall, crime is an issue of note in Huddersfield Town Centre.

Health Overview

Overall, many of the health indicators in Kirklees are significantly worse when compared to averages for England². Life expectancy for males in Kirklees is 78.3, this compares to 78.5 in Yorkshire and the Humber and 79.8 in England. Life expectancy for females in Kirklees is 82.4, compared to 82.6 in Yorkshire and the Humber and 83.6 in England.

The under 75 mortality rate from all causes in Kirklees as of 2024 was 367.8 per 100,000. This is below the rate in Yorkshire and the Humber at 369.6, both of which are significantly above the rate in England at 329.4. This was similar for the under 75 mortality rate from cardiovascular disease in Kirklees where the rate was 93.8 per 100,000. This compares to 87.2 in Yorkshire and the Humber and 74.3 in England.

In Kirklees, 67.7% of adults were classed as overweight or obese. This was above the rate seen in Yorkshire and the Humber (67.2%) and England (64.5%). In Kirklees 23.7% of children in year 6 were classified as obese, this is better than the rate in the Yorkshire and the Humber of 24.1%, but above the rate in England of 22.1%. At a ward level, data from Public Health England shows that in Newsome ward (within which the Proposed Development sits), 26.2% of year 6 children were classed as obese between 2022/23 and 2024/25³. This was the eighth highest rate of all the wards within Kirklees.

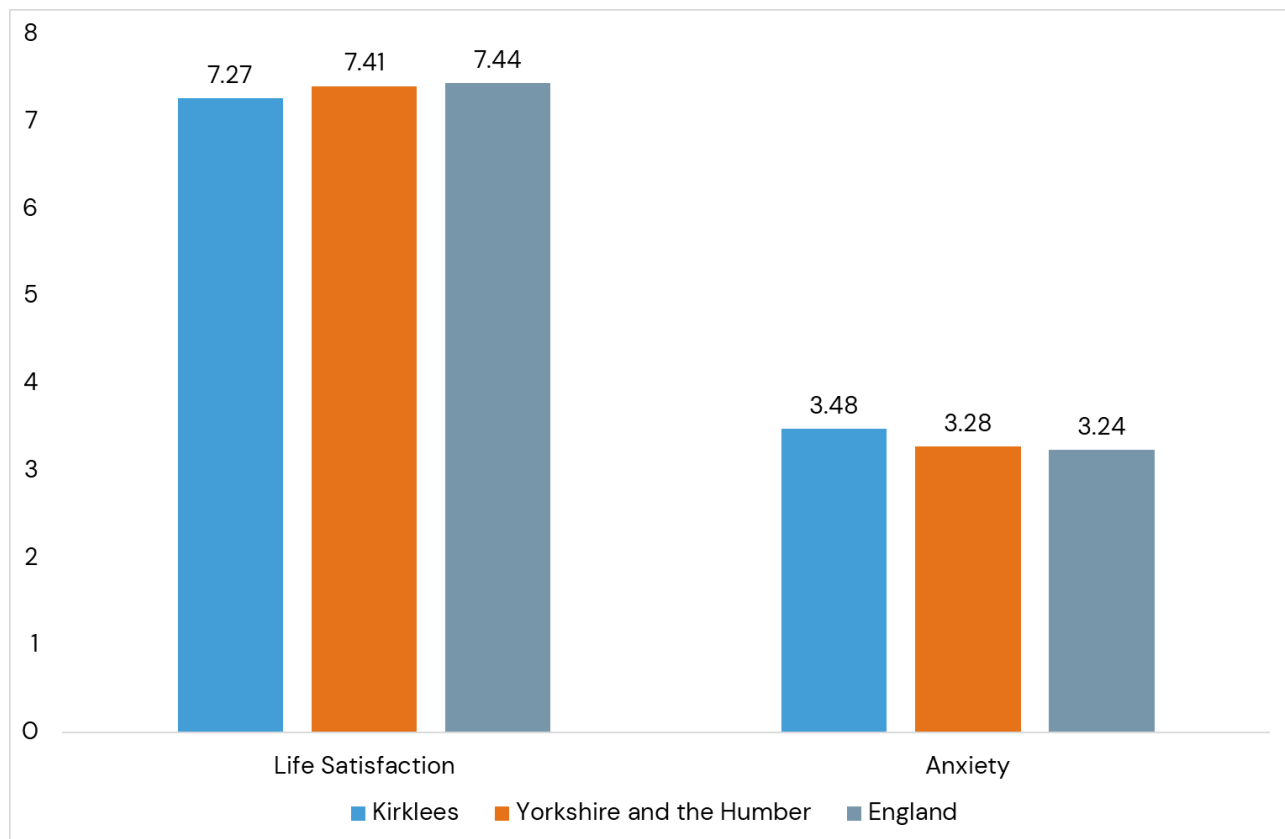
Data from the Office for National Statistics looks at annual personal well-being estimates⁴. The data presents results from a survey where respondents rank how satisfied they were with life on a scale from 0 to 10, where 0 was not satisfied at all and 10 was completely satisfied. In Kirklees, the average rate for life satisfaction in 2022/23 was 7.27. This was below the average rate of 7.41 in Yorkshire and the Humber and the rate of 7.44 in the whole of England.

The same survey asks respondents how anxious they felt yesterday, where a rank of 0 is not anxious at all and a rank of 10 is completely anxious. The average rank for anxiety in Kirklees for 2022/23 was 3.48. This is above the average rank seen in Yorkshire and the Humber of 3.28 and the average seen in England of 3.24.

² Public Health Profile: Kirklees, 2024. Public Health England. Accessed 17 February 2026. Available at: [Local Authority Health Profiles – Data | Fingertips | Department of Health and Social Care](#)

³ Obesity Profile: Kirklees 2022/23–2024/25. Accessed 17 February 2026. Available at: [Obesity, physical activity and nutrition – Data | Fingertips | Department of Health and Social Care](#)

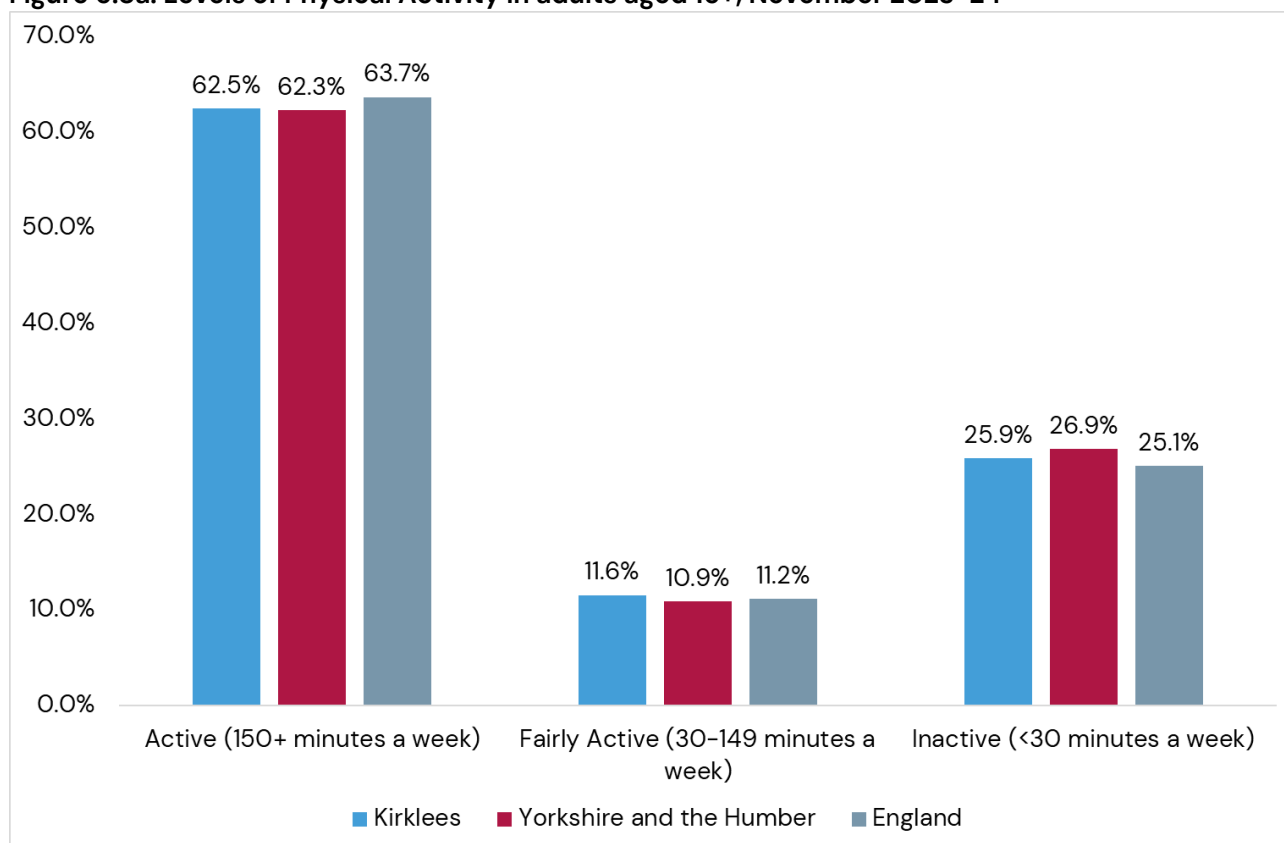
⁴ Office for National Statistics: Annual Personal well-being estimates. Accessed 17 February 2026. Available here: <https://www.ons.gov.uk/peoplepopulationandcommunity/wellbeing/datasets/headlineestimatesofpersonalwellbeing>.

Figure 6.7a: Wellbeing Estimates, 2022/23

Source: ONS

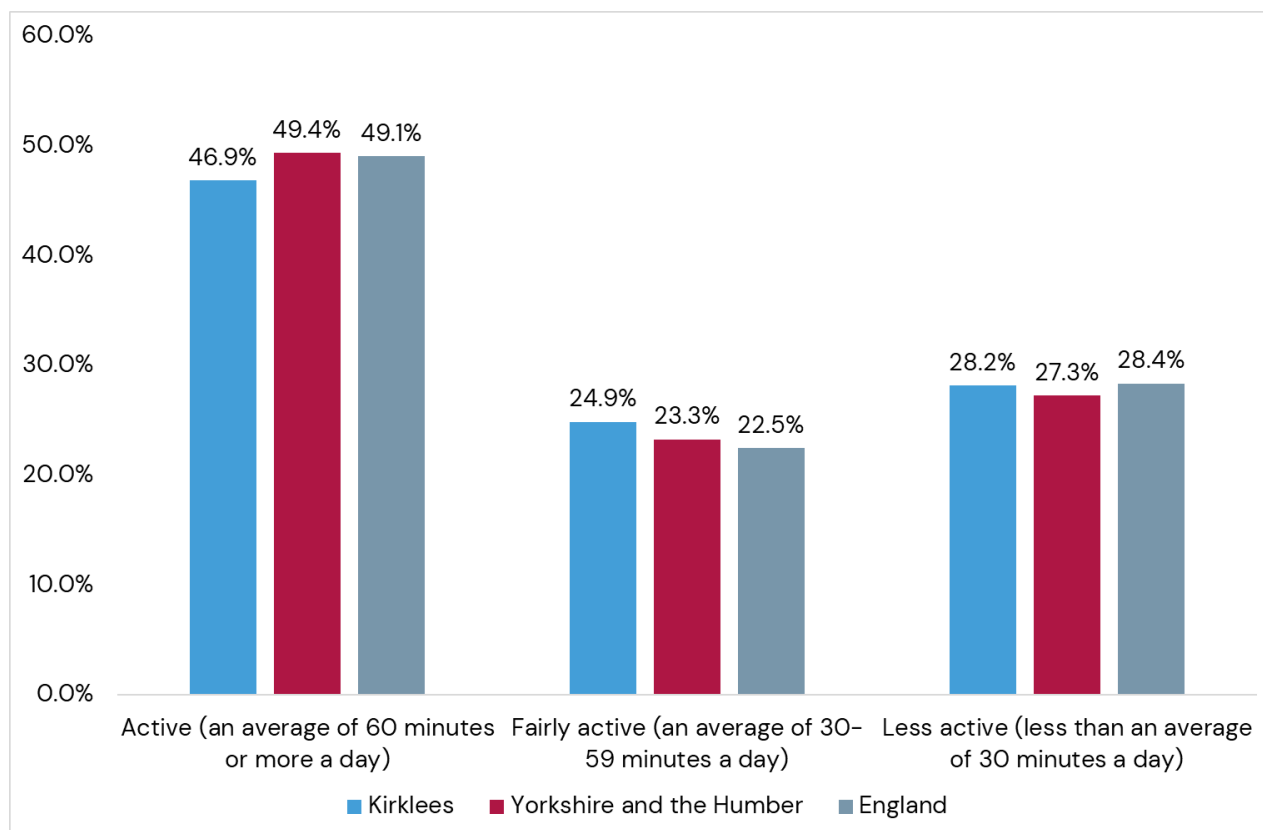
Physical Activity

Figure 6.8a shows the physical activity levels of adults aged 16+ in Kirklees, Yorkshire and the Humber and England for the period November 2023–24. In Kirklees, 62.5% of people aged 16+ were classed as active. This means they engaged in at least 150 minutes of physical activity a week. This was slightly above the rate of adults who were active in Yorkshire and the Humber (62.3%), both of which are below England (63.7%). In the same period, 25.9% of adults in Kirklees were classed as inactive, this was below the rate seen in Yorkshire and the Humber (26.9%), which are both below England (25.1%).

Figure 6.8a: Levels of Physical Activity in adults aged 16+, November 2023–24

Source: Sport England, Active Lives Survey

Figure 6.9a shows the levels of physical activity in children in years 1–11 for the academic year 2024–2025. As shown, 46.9% of children in year 1–11 in Kirklees are classed as active, which is defined as engaging in at least 60 minutes of physical activity a day. This is below the rate seen in Yorkshire and the Humber (49.4%) and England (49.1%). In the same academic year, 28.2% of children in Kirklees were classed as inactive, meaning they engaged in less than 30 minutes of physical activity a day. This was above the rate of inactivity seen in Yorkshire and the Humber (27.3%) and slightly below the rate in England (28.4%).

Figure 6.9a: Levels of Physical Activity in Children in Years 1–11, Academic Year 2024–2025


Source: Sport England, Active Lives Survey

Impacts of the Scheme

Section 7 of the Appendix provides a summary of the impacts of the Proposed Development. Table 7.1a below presents the updated summary of health determinants and any changes from the Appendix.

There is not expected to be any changes on the health impacts presented in the Appendix and therefore the Rapid HIA Template appended to the original HIA has not been presented in this update.

Table 7.1a: Summary of health determinants

Health determinant	Overall impact	Changes from HIA submitted September 2022	Mitigation / Enhancement Measures
Construction	-	Construction – potential for increased duration to build timeframe, but no changes to the significance of the effect.	Secure implementation of a CEMP through planning condition to minimise impact.
Housing	N/A	N/A	N/A
Access to sustainable travel and transport	+	N/A	Secure implementation of Travel Plan through planning condition to maximise positive impacts of the scheme.
Access to open and green space	+	N/A	Design to be constructed as proposed. Associated conditions to apply, including but not limited to, external lighting provision.
Access to healthy food	+	N/A	Design to be constructed as proposed.
Community safety	+	N/A	Design to be constructed as proposed. Implementation of Travel Plan secured by condition and external lighting scheme.
Employment and economy	+	Construction – potential for increased duration to build timeframe, but no changes to the significance of the effect. Impact will be positive. Operation – no change in significance of effect. The impact will be positive.	Implementation of Travel Plan by condition.
Community cohesion	+	N/A	Design to be constructed as proposed.
Climate change	+	N/A	Design to be constructed as proposed .

Summary

Overall, the potential health impact of the Proposed Development is the same as that assessed in the original HIA submitted September 2022 (see Appendix). It is expected that the impact will be positive and key issues in respect of health inequalities in the District are shown to be addressed by the proposals.