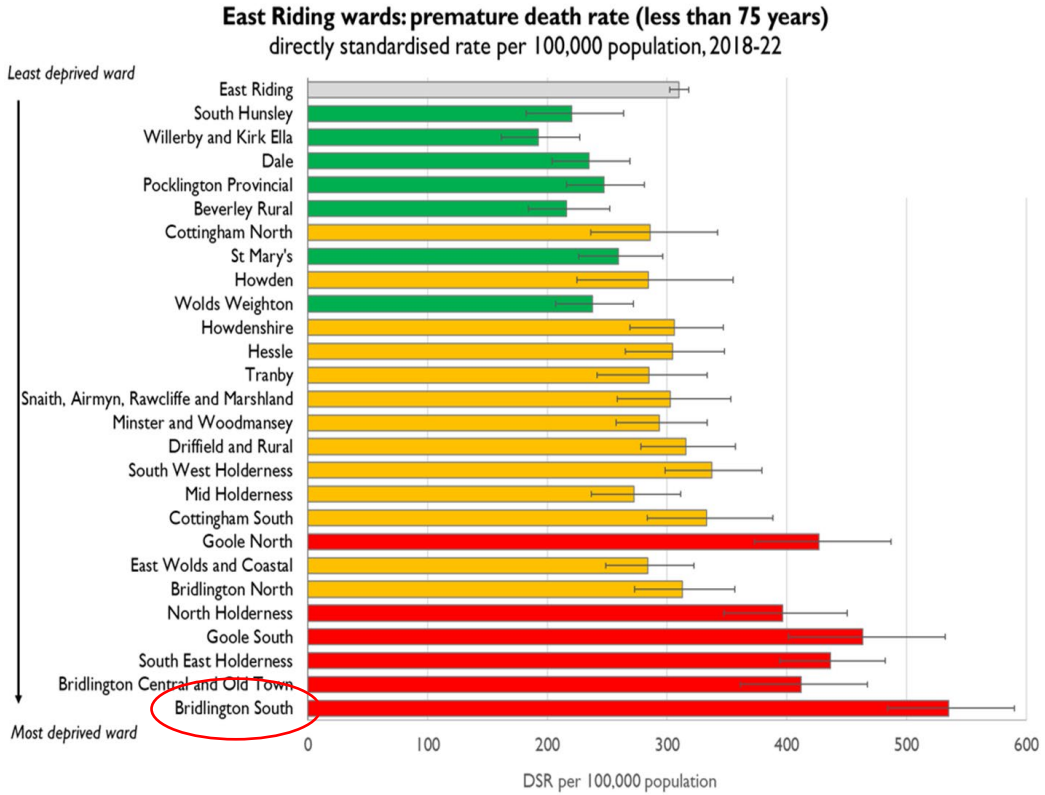
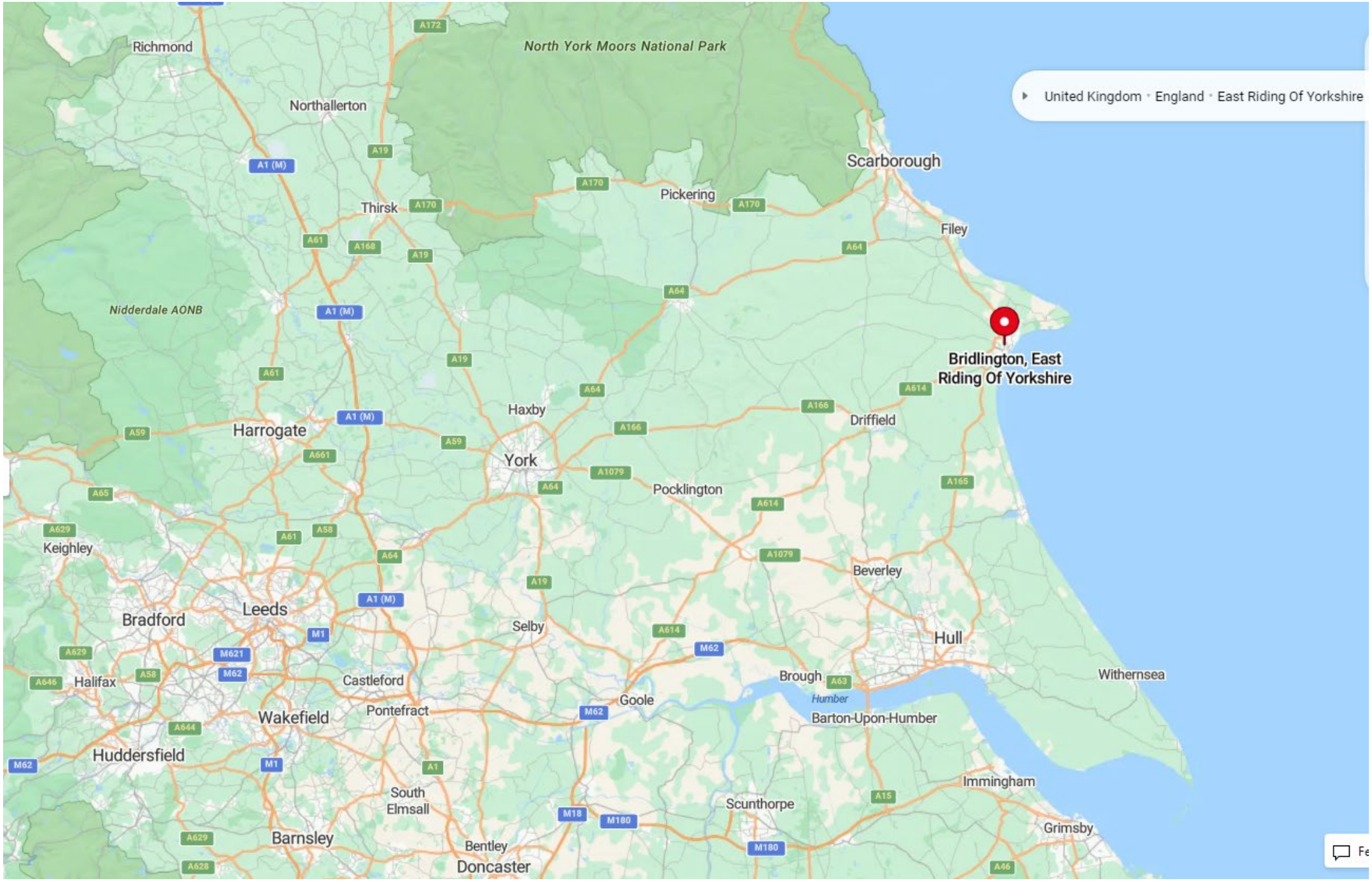
BRIDLINGTON SOUTH
Population Health Needs & Inequalities



Andy Kingdom FFPH
Director of Public Health - East Riding of Yorkshire
February 12th 2024


United Kingdom · England · East Riding Of Yorkshire
Bridlington, East Riding Of Yorkshire
North York Moors National Park
Nidderdale AONB
Richmond
Northallerton
Thirsk
Pickering
Scarborough
Filey
Haxby
York
Harrogate
Driffield
Pocklington
Keighley
Beverley
Leeds
Bradford
Selby
Hull
Halifax
Castleford
Brough
Humber
Withernsea
Goole
Wakefield
Pontefract
Barton-Upon-Humber
Huddersfield
Immingham
South Elmsall
Scunthorpe
Grimsby
Barnsley
Bentley
Doncaster
A172
A19
A1 (M)
A170
A61
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A1079
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A629
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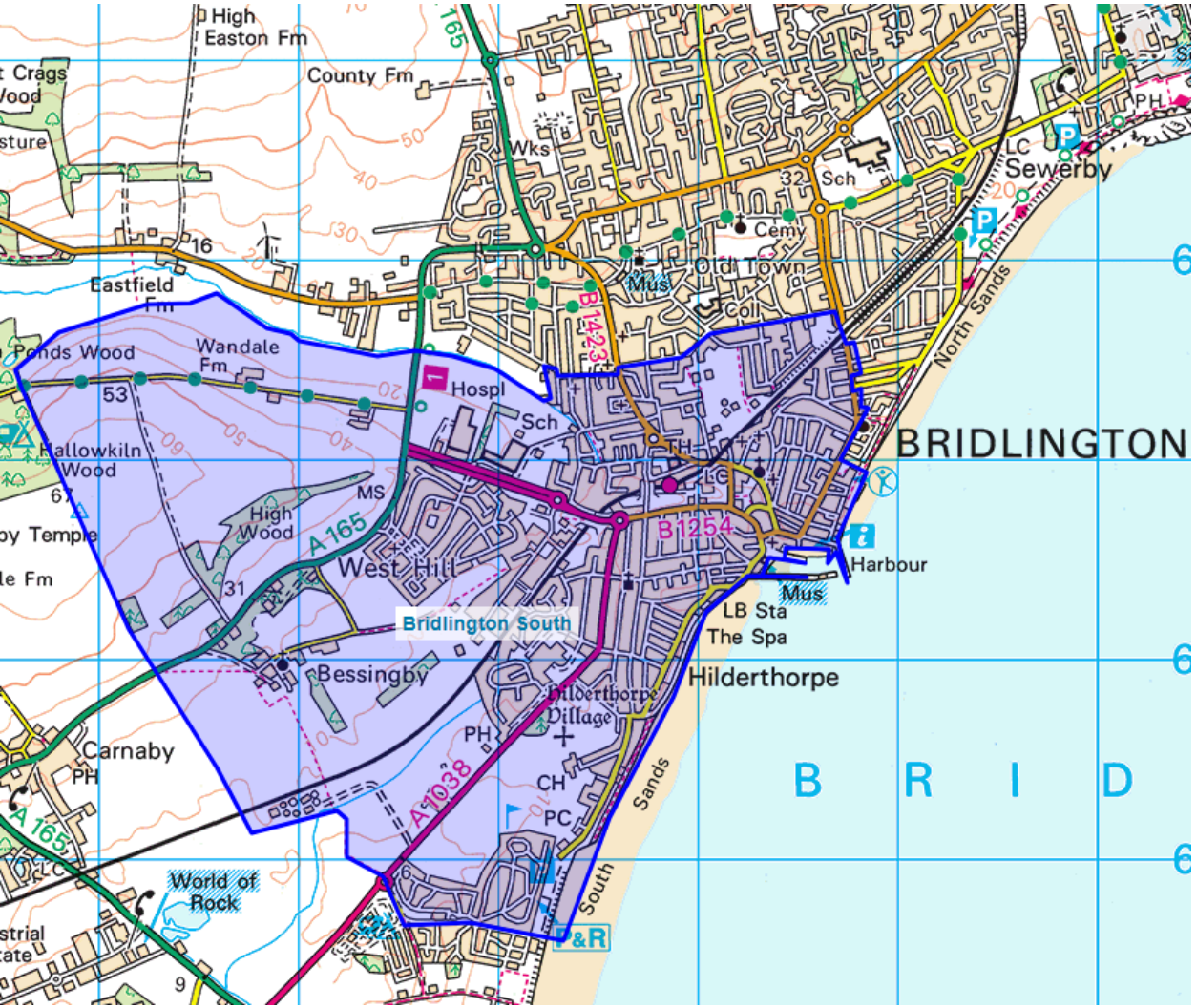
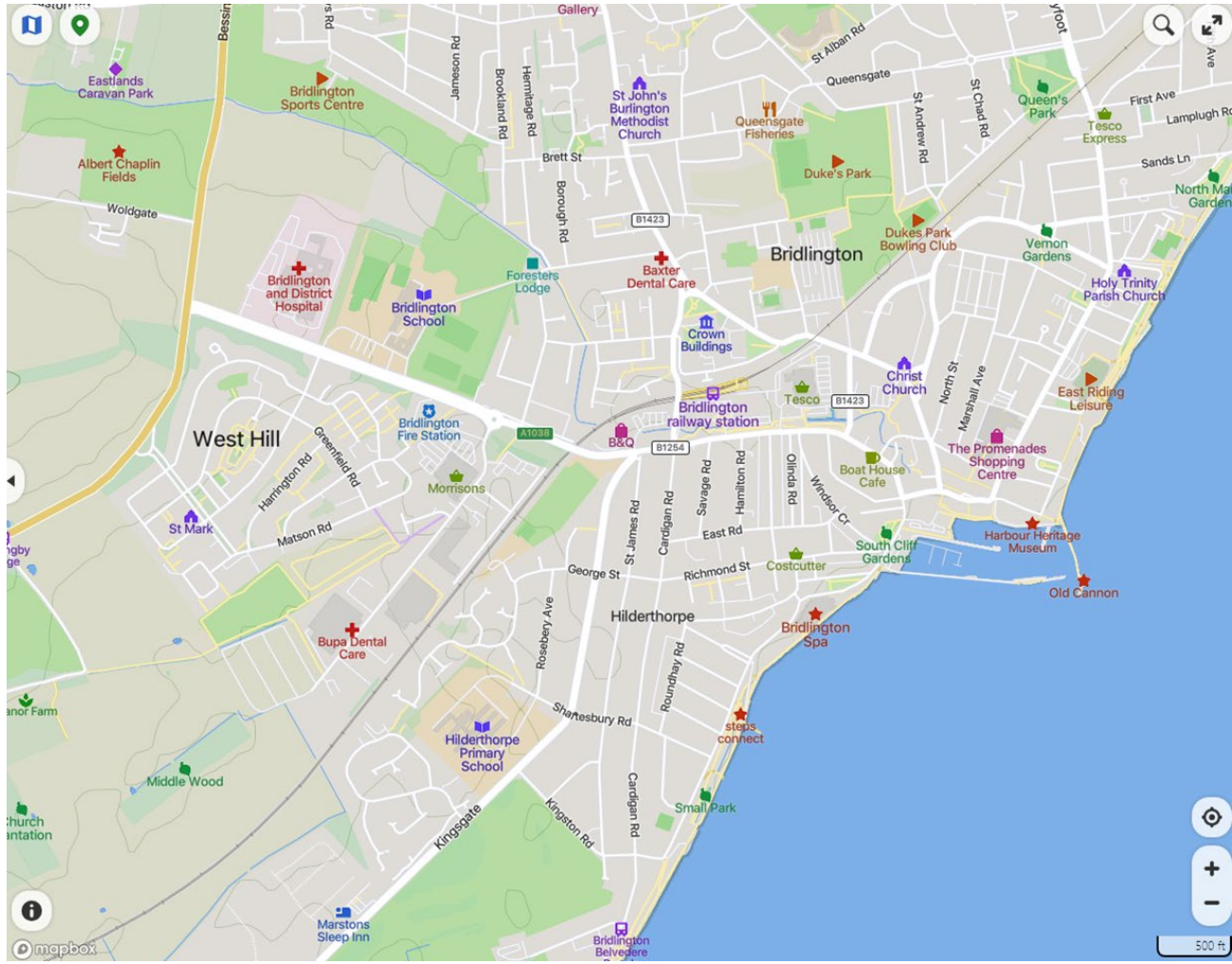
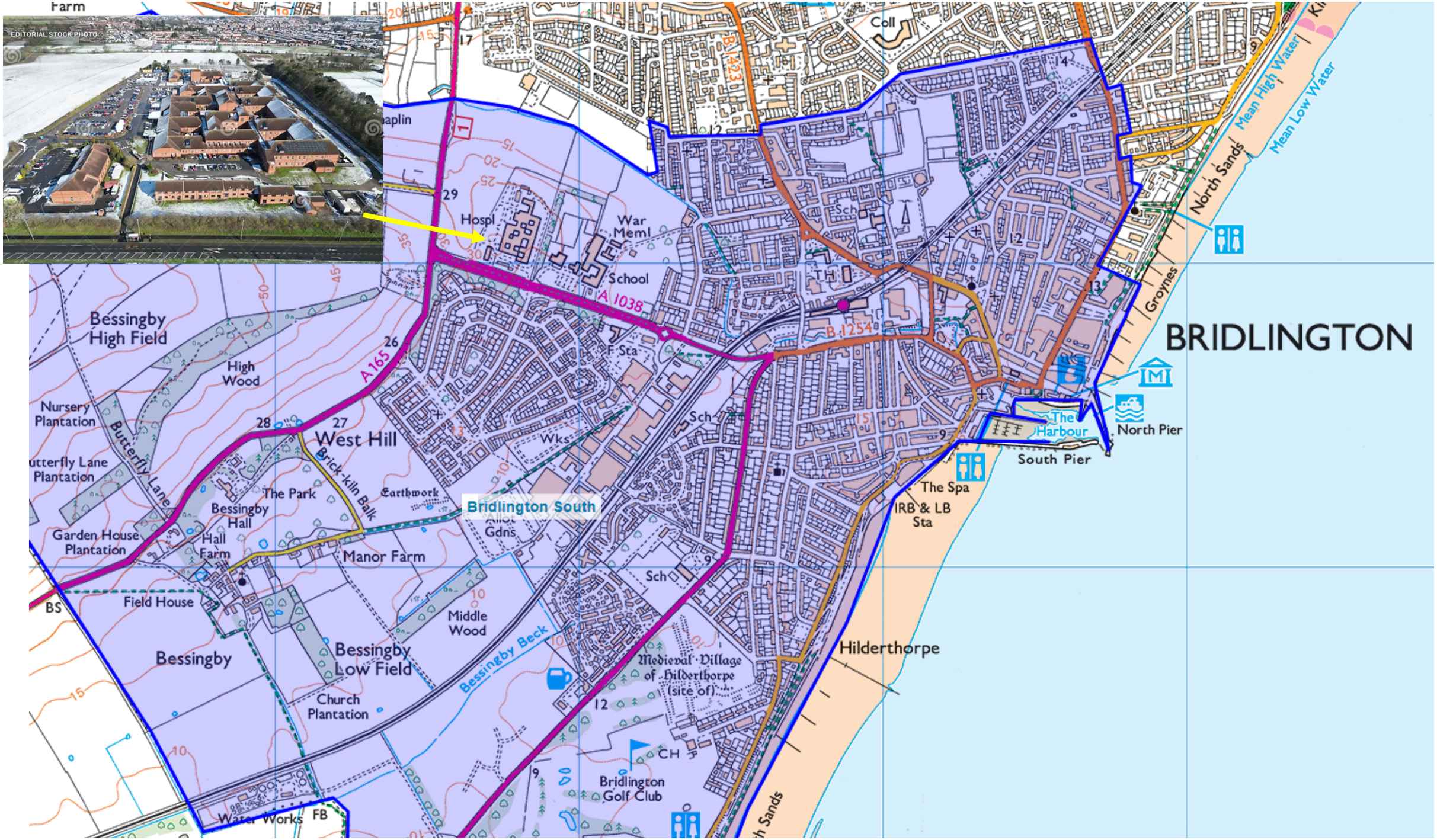
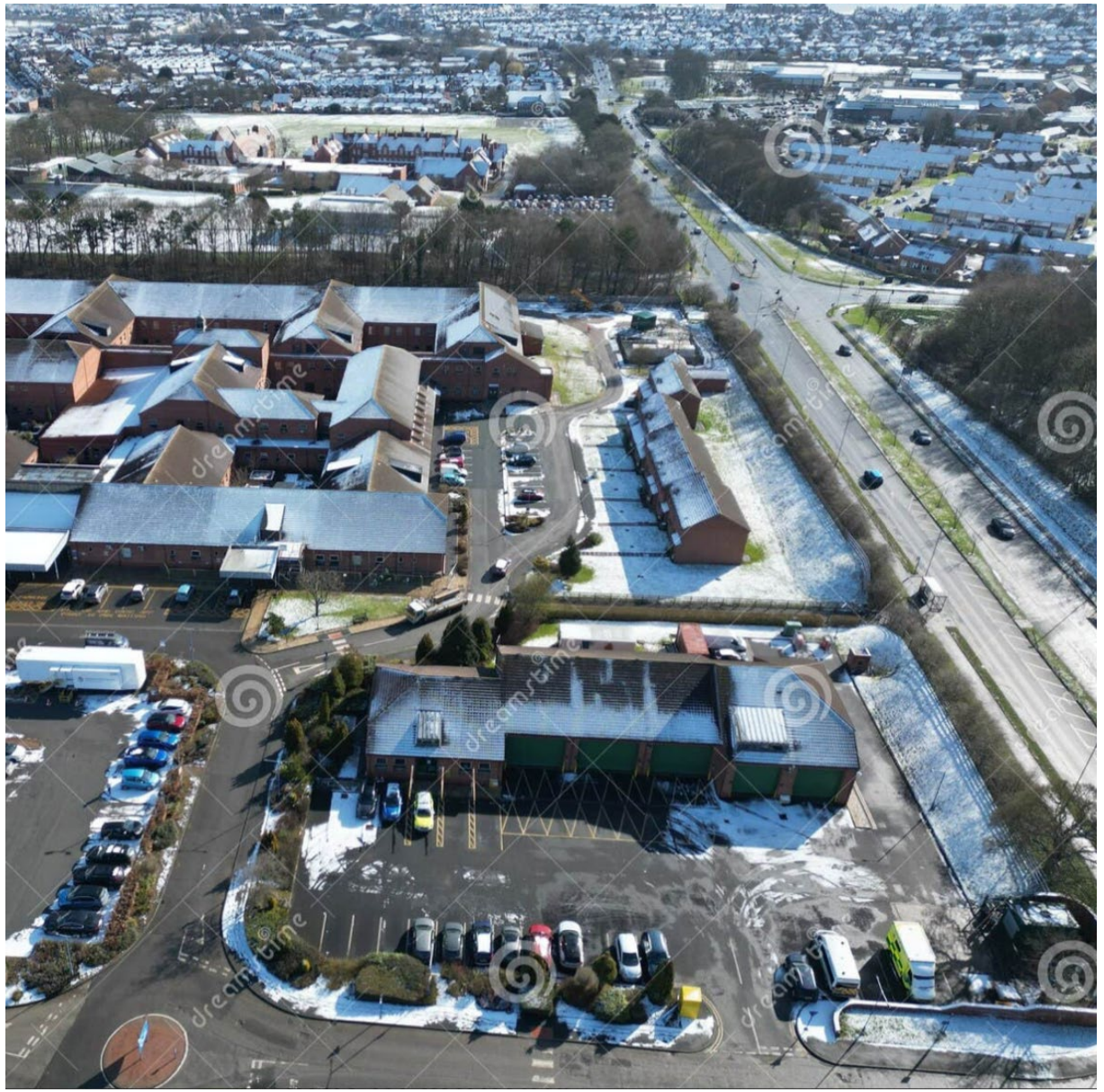
A628

Bridlington South electoral ward and surrounding area

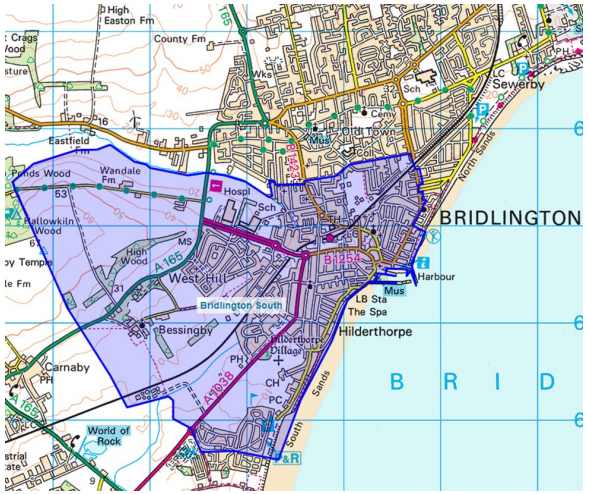




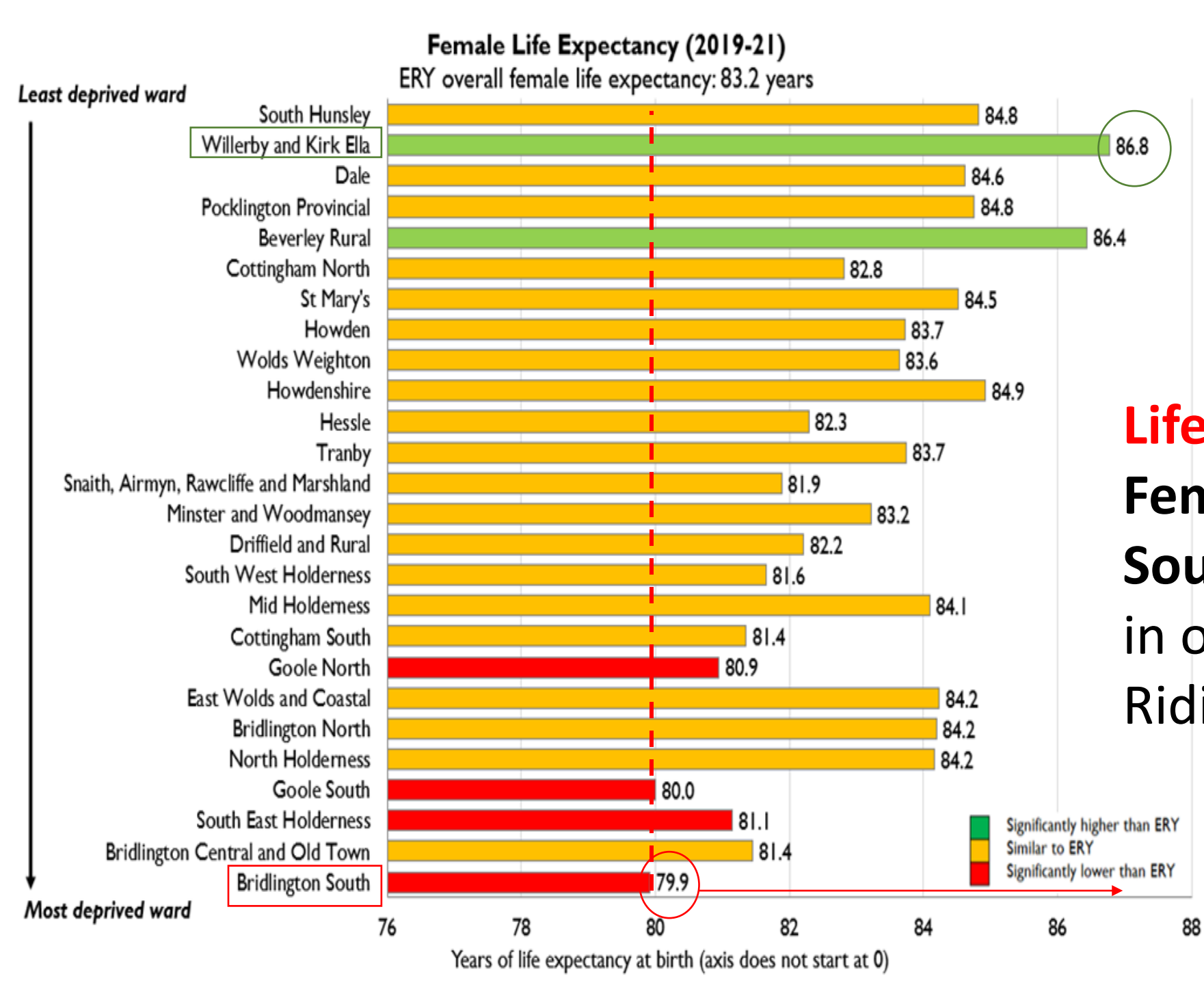

EDITORIAL STOCK PHOTO
BRIDLINGTON
Bridlington South
Bessingby High Field
High Wood
Nursery Plantation
Butterfly Lane
Butterfly Lane Plantation
West Hill
Brick-kiln Balk
The Park
Earthwork
Bessingby Hall
Hall Farm
Garden House Plantation
Manor Farm
Field House
Middle Wood
Bessingby
Bessingby Low Field
Church Plantation
Bessingby Beck
Medieval Village of Hilderthorpe (site of)
Bridlington Golf Club
Water Works
Hilderthorpe
The Spa
IRB & LB Sta
The Harbour
North Pier
South Pier
North Sands
Groynes
Mean High Water
Mean Low Water
Hospl
War Meml
School
A 1038
A 165
B 1254
B 1423
Coll
Sch
Wks
F Sta
Farm

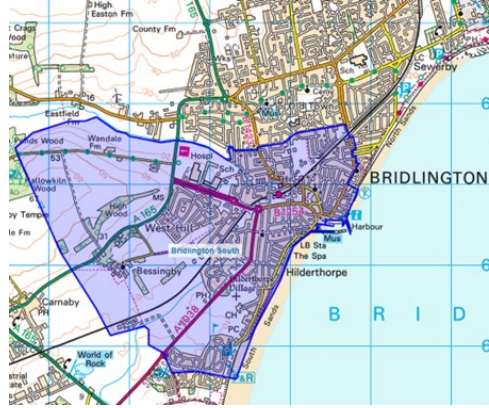


Health & Wellbeing in Bridington South

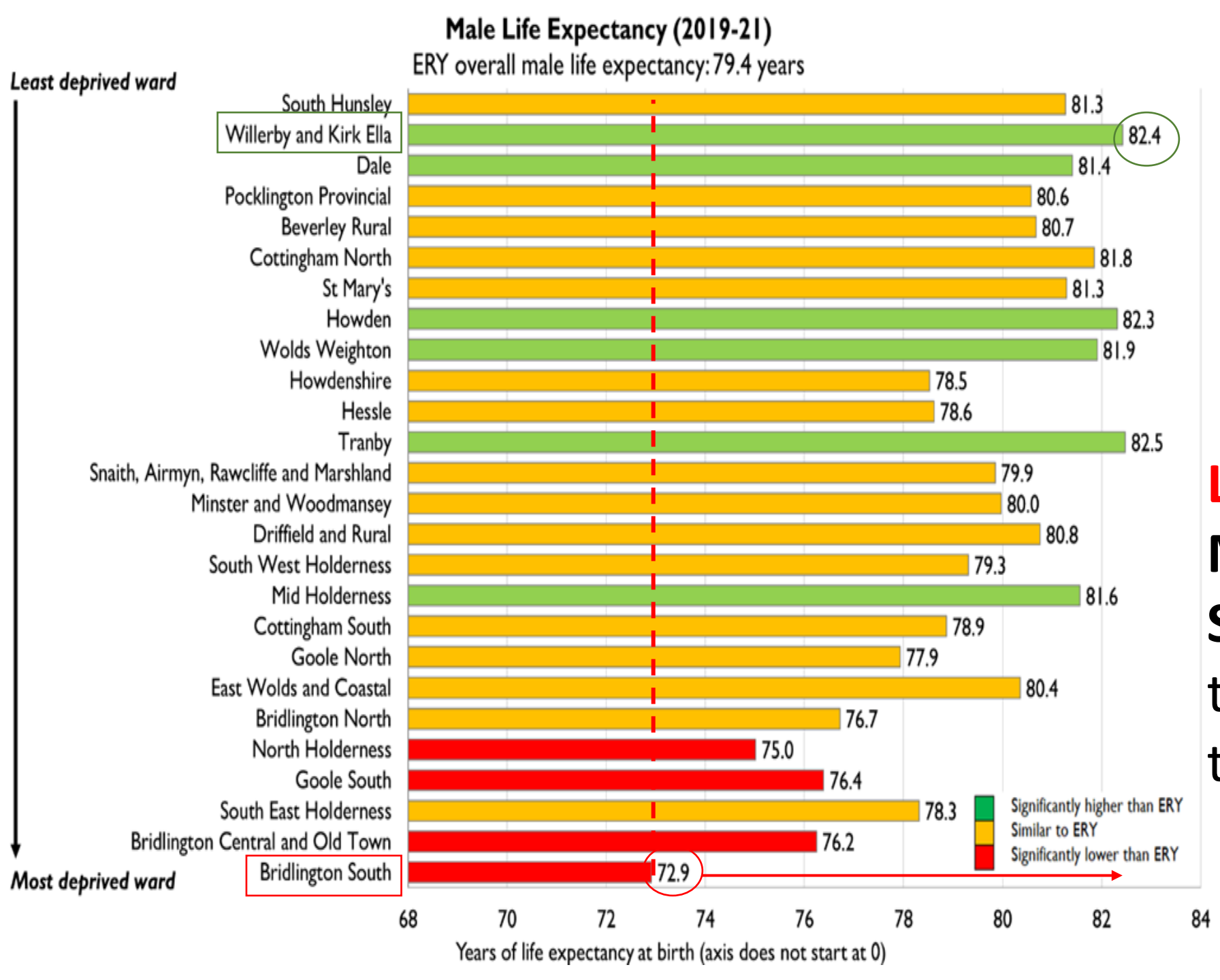


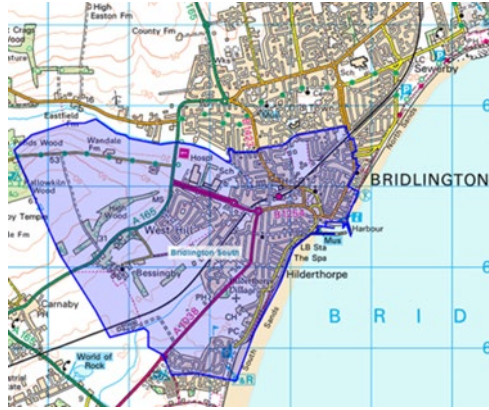
- Length of life = Shorter
- Premature death = More common
- Major Illnesses = More common
- Limiting long term illness = Greater burden
- Emergency admissions = Highest in county
- Travel times and access to health care = High Dissatisfaction
- Health inequalities = Highest in county





Life expectancy for **Females** in **Bridington South** is **7 years less** than in other parts of the East Riding

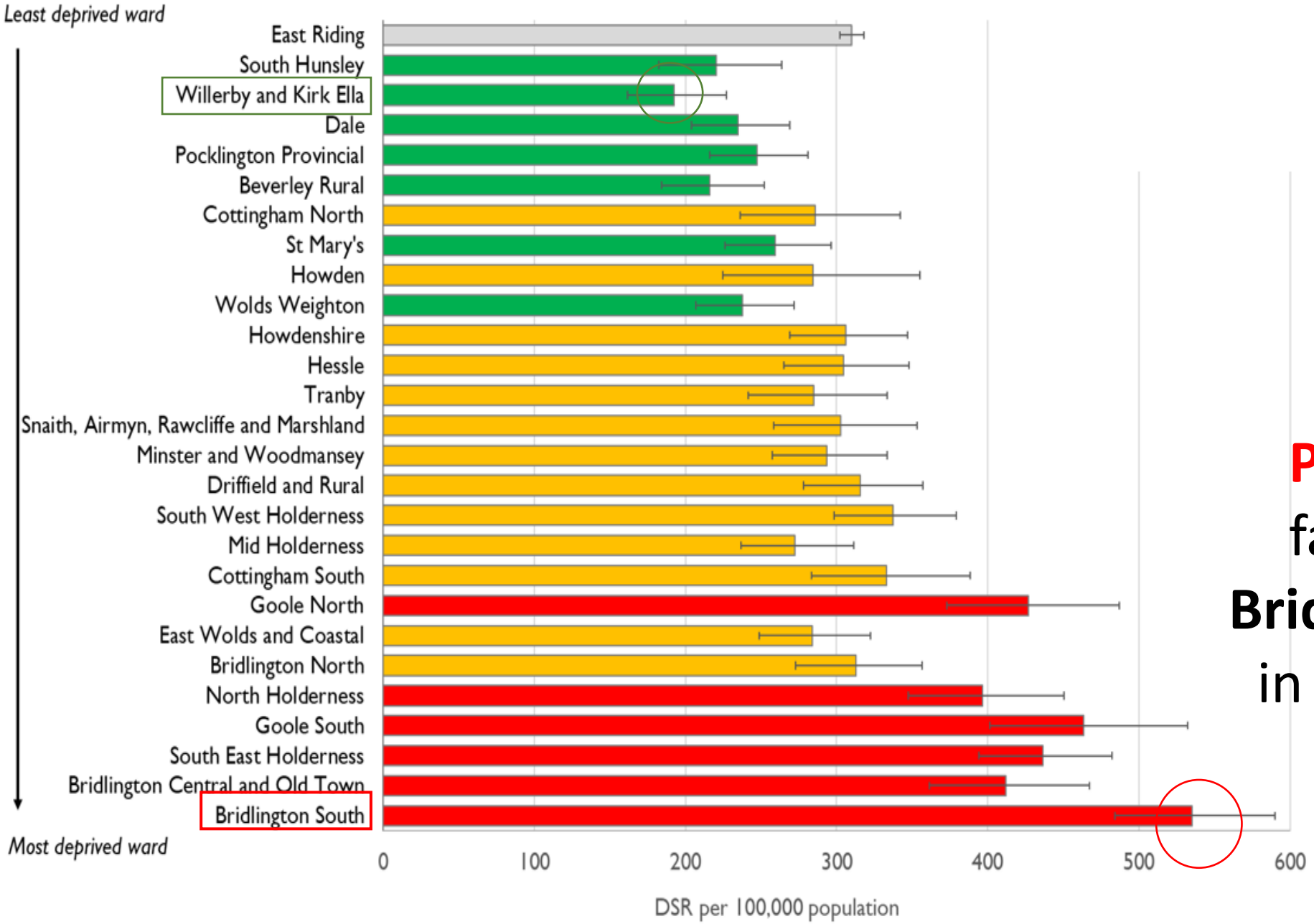




Life expectancy for **Males** in **Bridington South** is **9.5 years less** than in other parts of the East Riding

East Riding wards: premature death rate (less than 75 years)

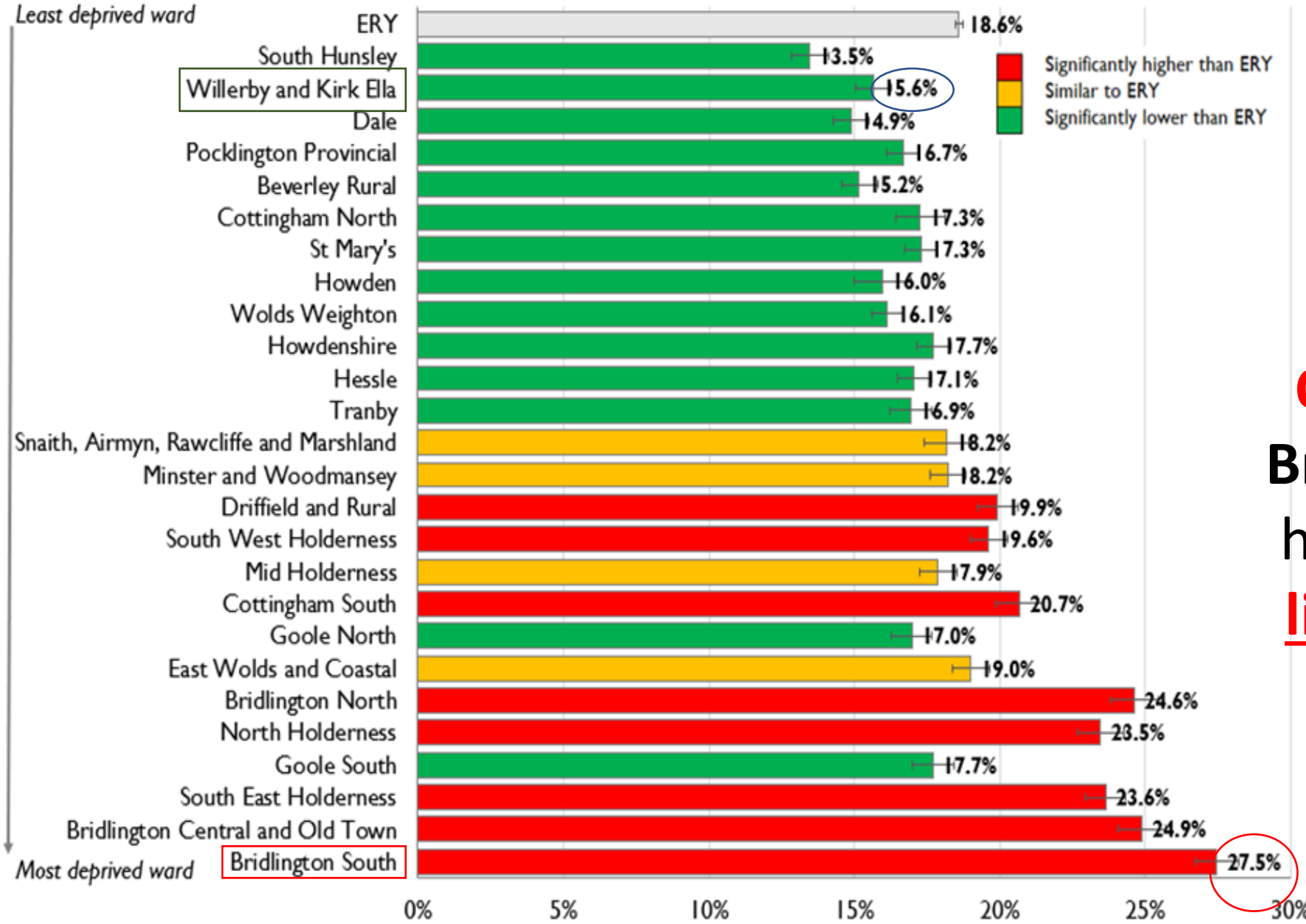
directly standardised rate per 100,000 population, 2018-22



Premature Death far **more likely** in **Bridington South** than in other parts of the East Riding

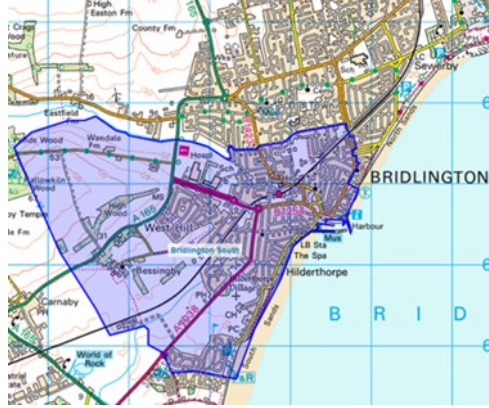
East Riding areas: Day-to-day activities limited a lot or a little

Percent of resident population, 2021 Census, all ages



Over 1 in 4 people in **Bridlington South** have health conditions that **limit their day-to-day activities**

1/3 of all Bridlington patients have 2 or more long term conditions (13,791)



East Riding Patients with Multiple long-term conditions (Dec 2023)

	LTC as % of all patients				
PCN	1	2	3	4+	Pts with 1+ LTC
Beverley PCN	21.9%	13.5%	6.5%	4.9%	46.8%
Bridlington PCN	**22.0%**	**16.4%**	**8.6%**	**8.4%**	**55.4%** ★
Cygnet PCN	21.2%	14.6%	6.9%	5.5%	48.3%
Harthill PCN	22.6%	13.8%	6.7%	5.4%	48.6%
Holderness Health PCN	21.8%	14.5%	8.5%	8.7%	53.4%
River & Wolds PCN	22.1%	13.6%	6.6%	5.6%	47.9%
Yorkshire, Coast & Wolds PCN	22.7%	16.0%	8.7%	7.6%	55.0%
ERY*	22.0%	14.6%	7.4%	6.5%	50.5%

Table 6.3 Emergency hospital admission DSR per 100,000 population by ward, 5 years pooled (2017/18 to 2021/22), East Riding residents, sorted descending order by deprivation, 1 is most deprived

IMD rank	Area name	Alcohol Specific (all ages)	CHD Admissions (all ages)	COPD (35yrs+)	Hip Fractures (65+yrs)	Liver Conditions (all ages)	Mental Health (all ages)	Self Harm (all ages)
26	South Hunsley	40	203	161	557	27	157	64
25	Willerby and Kirk Ella	55	155	140	484	24	163	52
24	Dale	79	203	127	573	32	188	140
23	Pocklington Provincial	50	260	144	496	34	189	115
22	Beverley Rural	78	182	149	519	43	177	65
21	Cottingham North	74	225	186	510	38	287	141
20	St Mary's	70	167	223	570	40	220	103
19	Howden	68	233	205	476	19	199	91
18	Wolds Weighton	52	245	199	438	31	169	93
17	Howdenshire	80	211	198	603	40	200	86
16	Hessle	72	204	258	758	54	236	124
15	Tranby	81	206	272	528	69	269	199
14	Snaith, Airmyn, Rawcliffe and Marshland	100	271	326	778	52	232	119
13	Minster and Woodmansey	91	211	242	758	36	277	166
12	Driffield and Rural	80	299	362	624	35	246	115
11	South West Holderness	57	225	334	681	36	219	125
10	Mid Holderness	40	211	211	456	24	148	91
9	Cottingham South	161	213	272	690	74	382	208
8	Goole North	106	371	418	531	50	257	155
7	East Wolds and Coastal	69	250	272	498	40	192	181
6	Bridlington North	126	344	290	530	39	268	201
5	North Holderness	228	202	315	500	83	361	171
4	Goole South	233	290	648	712	86	409	233
3	South East Holderness	163	225	531	620	78	294	171
2	Bridlington Central and Old Town	149	390	483	562	73	308	312
1	Bridlington South	248	496	539	648	105	468	369
	East Riding UA	100	247	283	578	48	246	148

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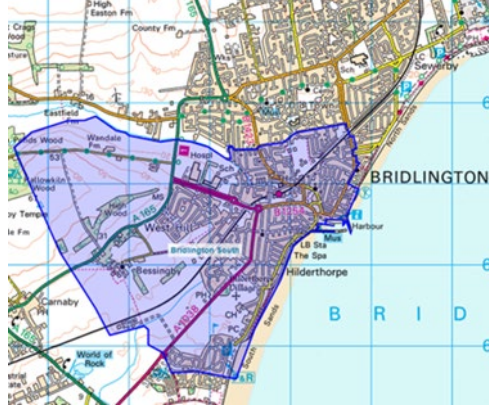


Bridlington South has **significantly higher** number of **emergency hospital admissions**

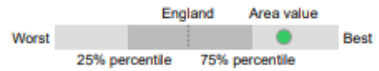
Office for Health Improvement and Disparities

Area: Bridlington South

Press a category to filter the diagram

Significantly better / England | Not significantly different | Significantly worse / England

Indicators	Selection Value	England Value	England Worst	Spine chart	England Best
Income deprivation (%)	26.4	12.9	50.7		0.7
Child Poverty, Income Deprivation Affecting Children (%)	29.2	17.1	63.4		0.6
Older People in poverty, Income deprivation affecting older people (%)	24.1	14.2	77.2		1.2
Older people living alone (%)	29.1	31.5	63.3		10.0
Overcrowded houses (%)	8.5	8.7	54.4		0.2
Unemployment (%)	9.2	5.0	23.4		0.1
Long term unemployment (Crude rate per 1,000)	6.6	1.9	14.7		0.0
Reception: Prevalence of overweight (including obesity) (%)	21.2	22.6	42.9		6.9
Reception: Prevalence of obesity (including severe obesity) (%)	10.6	9.9	21.6		2.6
Year 6: Prevalence of overweight (including obesity) (%)	39.8	35.8	58.3		8.0
Year 6: Prevalence of obesity (including severe obesity) (%)	26.5	21.6	40.0		4.2
Deliveries to teenage mothers (%)	2.5	0.7	8.7		0.0
Low birth weight of live babies (%)	7.6	6.8	17.9		1.3
Emergency admissions in children under 5 years old (Crude rate per 1,000)	230.1	140.7	393.5		22.0
Emergency admissions for injuries in children under 5 years old (Crude rate per 10,000)	189.6	119.3	473.9		0.0
Emergency hospital admissions for injuries in under 15 years old (Crude rate per 10,000)	135.4	92.0	251.8		22.9
Emergency hospital admissions for injuries in 15 to 24 years old (Crude rate per 10,000)	206.7	127.9	733.3		19.7
Emergency hospital admissions for all causes (SAR)	129.3	100.0	217.7		32.1
Emergency hospital admissions for coronary heart disease (SAR)	195.8	100.0	353.1		25.2
Emergency hospital admissions for stroke (SAR)	118.6	100.0	265.2		28.9
Emergency hospital admissions for Myocardial Infarction (heart attack) (SAR)	143.5	100.0	301.9		21.4
Emergency hospital admissions for Chronic Obstructive Pulmonary Disease (COPD) (SAR)	145.8	100.0	589.2		0.0
Emergency hospital admissions for hip fractures, persons aged 65 years and over (SAR)	121.8	100.0	421.5		0.0
Incidence of all cancer (SIR per 100)	100.7	100.0	170.3		39.1
Incidence of breast cancer (SIR per 100)	91.7	100.0	225.9		32.6
Incidence of colorectal cancer (SIR per 100)	97.8	100.0	274.8		32.5
Incidence of lung cancer (SIR per 100)	124.7	100.0	384.2		20.7
Incidence of prostate cancer (SIR per 100)	82.5	100.0	232.9		22.7
Emergency hospital admissions for intentional self harm (SAR)	207.5	100.0	586.6		0.0
Hospital admissions for alcohol attributable conditions, (Narrow definition) (SAR)	171.4	100.0	470.8		26.1
Hospital admissions for alcohol attributable conditions (Broad definition) (SAR)	157.3	100.0	478.1		34.5
Limiting long-term illness or disability (%)	28.6	17.6	40.8		2.2
Life expectancy at birth for males (years)	73.6	79.5	67.2		94.1
Life expectancy at birth for females (years)	80.4	83.2	71.8		95.4
Deaths from all causes, all ages (Standardised mortality ratio (SMR))	144.3	100.0	258.2		38.3
Deaths from all causes, under 75 years (Standardised mortality ratio (SMR))	162.2	100.0	299.3		31.0
Deaths from all cancer, all ages (Standardised mortality ratio (SMR))	112.9	100.0	205.3		39.9
Deaths from all cancer, under 75 years (Standardised mortality ratio (SMR))	128.2	100.0	246.4		0.0
Deaths from circulatory disease, all ages (Standardised mortality ratio (SMR))	163.7	100.0	241.3		20.5
Deaths from circulatory disease, under 75 years (Standardised mortality ratio (SMR))	188.1	100.0	332.5		0.0
Deaths from coronary heart disease, all ages (Standardised mortality ratio (SMR))	174.8	100.0	293.8		0.0
Deaths from stroke, all ages (Standardised mortality ratio (SMR))	137.1	100.0	388.6		0.0
Deaths from respiratory diseases, all ages (Standardised mortality ratio (SMR))	163.7	100.0	331.1		14.1
Deaths from causes considered preventable, under 75 years (Standardised mortality ratio (SMR))	158.3	100.0	357.7		16.8



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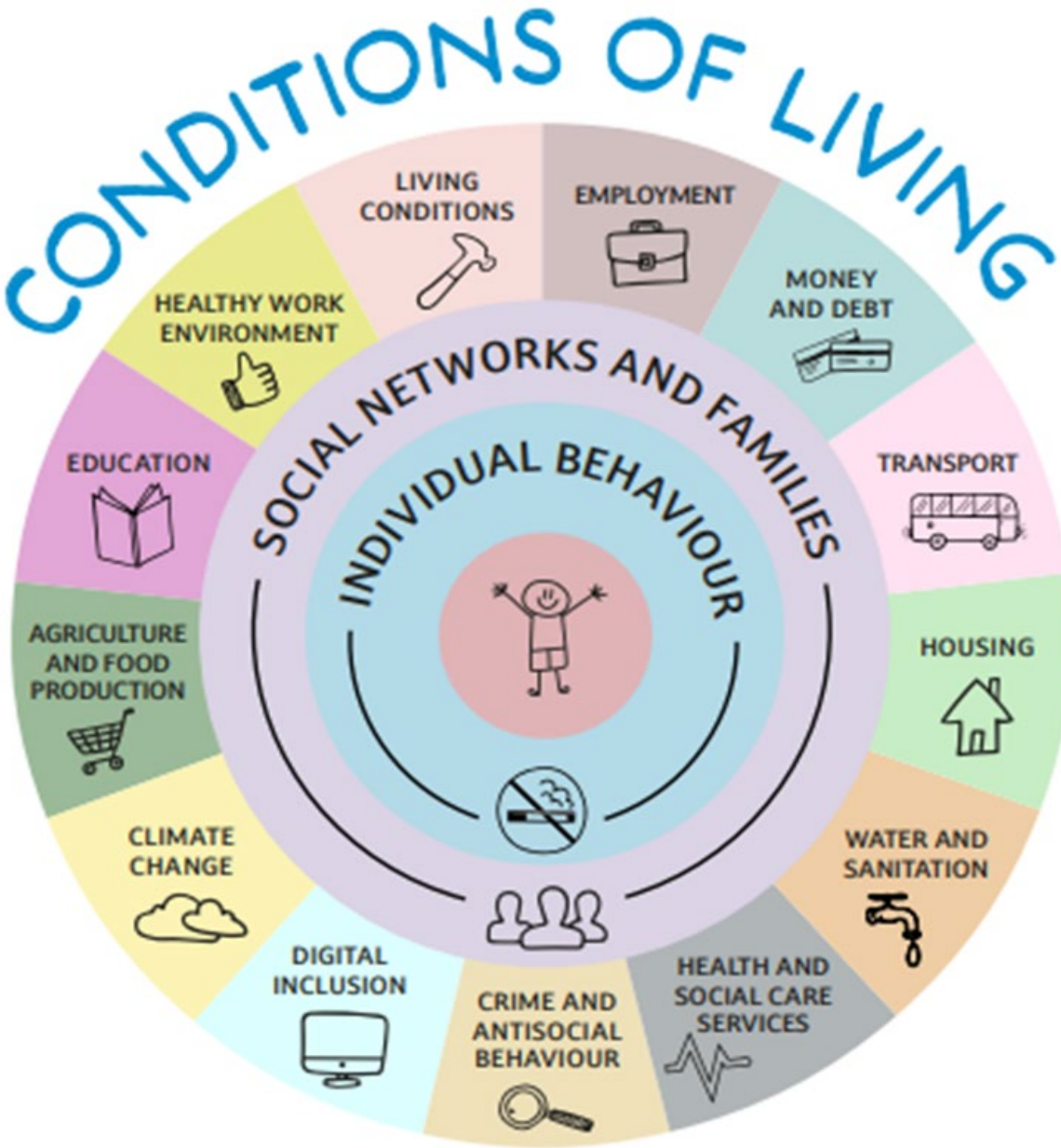
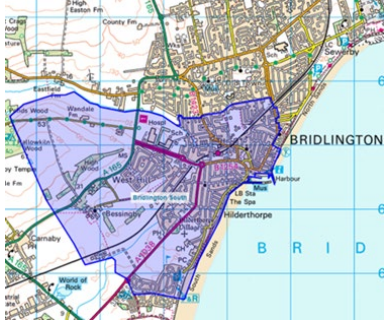
Most Health Indicators for Bridlington South are **significantly worse** than England

- × Cancer
- × Stroke
- × Heart Disease
- × Self-Harm
- × Respiratory Diseases
- × Emergency Admissions

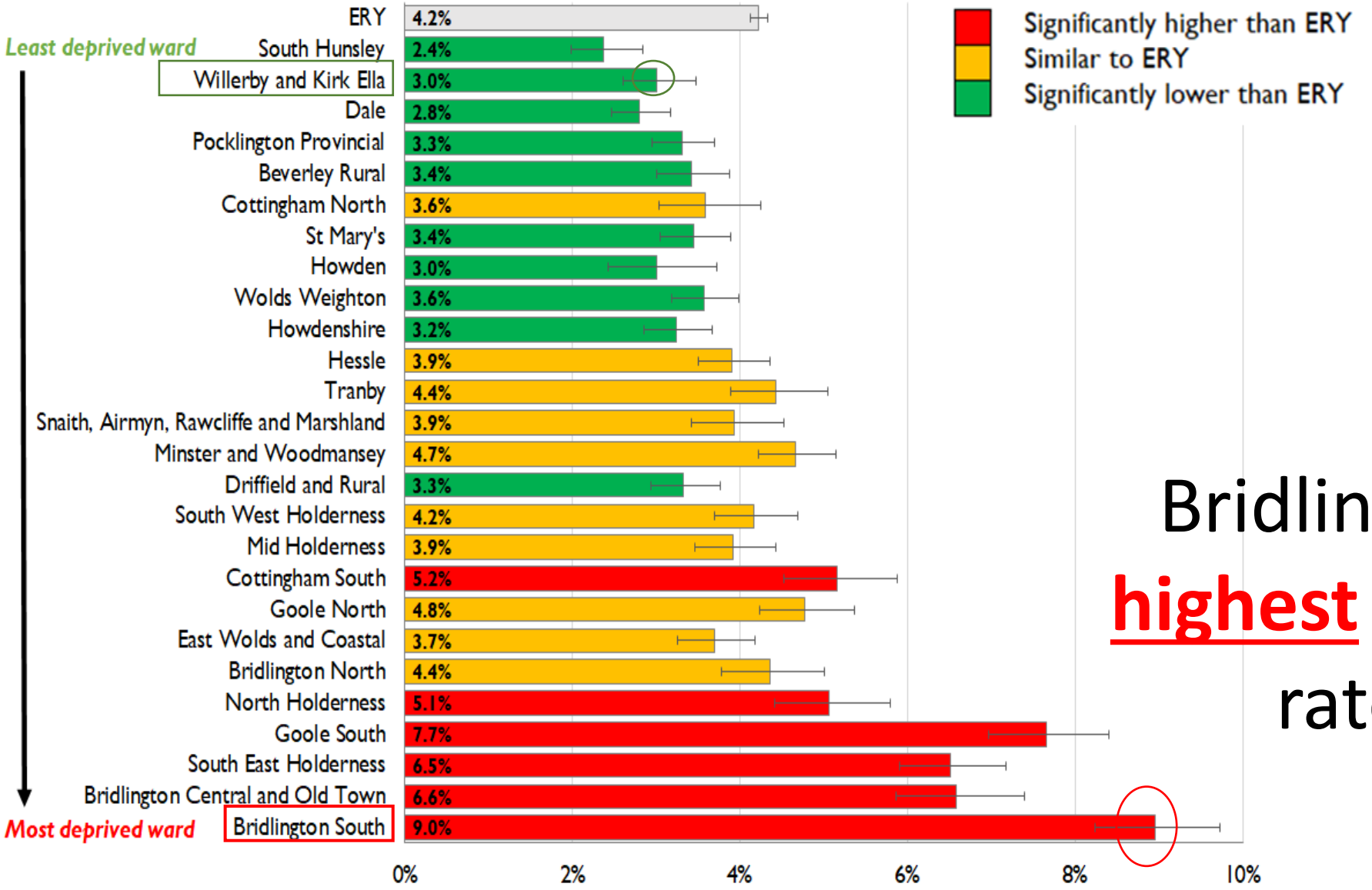


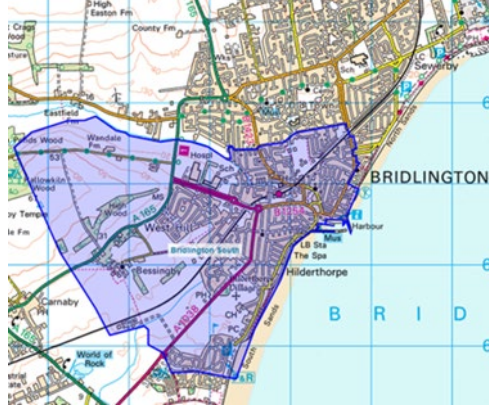


Bridlington South is the **most** **materially deprived** ward in the East Riding

× Transport
× Money
× Employment
? Access to health services

% **Unemployment** by East Riding ward (aged 16-64)
2021 Census





Bridlington South has **highest unemployment** rate in county

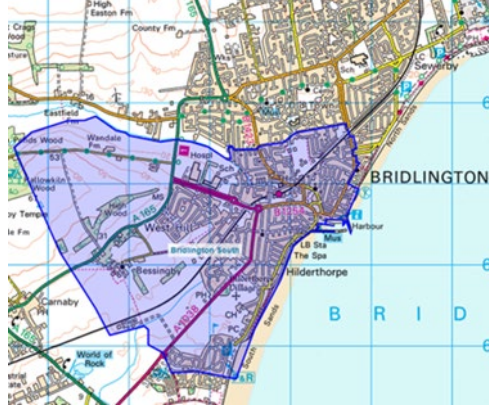
Mean average equivalised disposable annual household income, before housing costs, for local areas (MSOAs), financial year ending March 2020, England and Wales

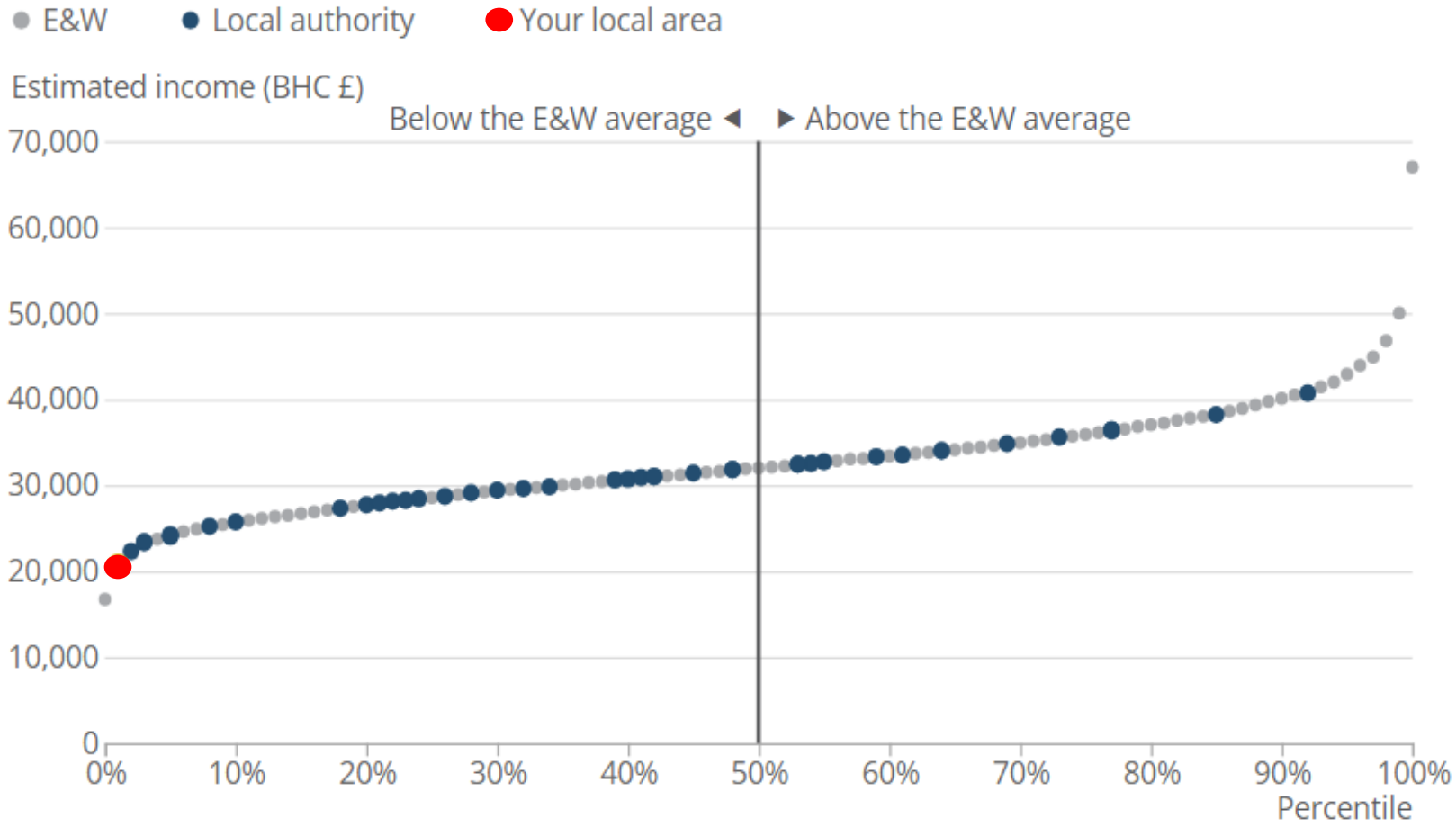
Enter your postcode...

yo164rb (West Hill in Brid South)

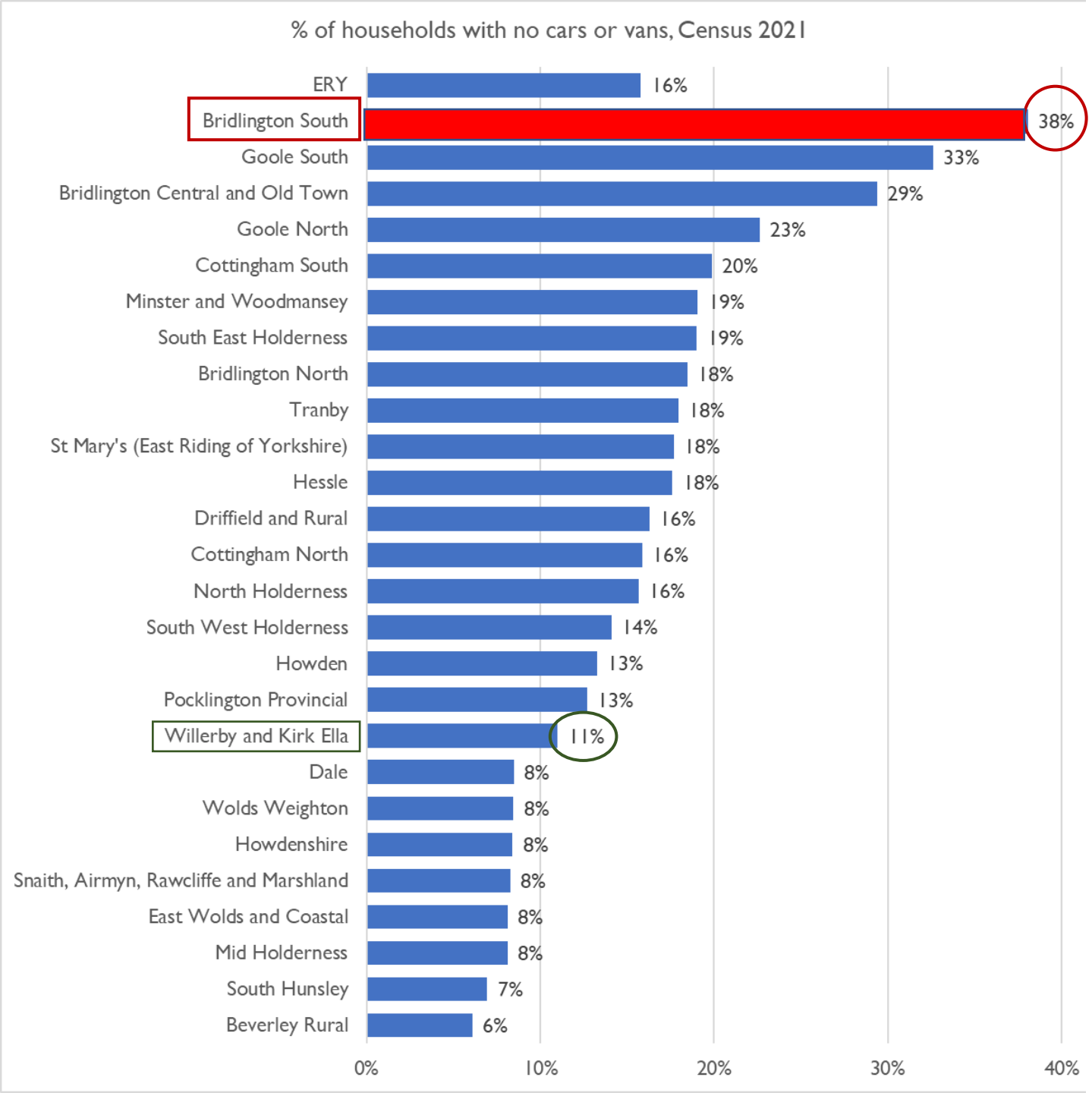
or select from the drop down

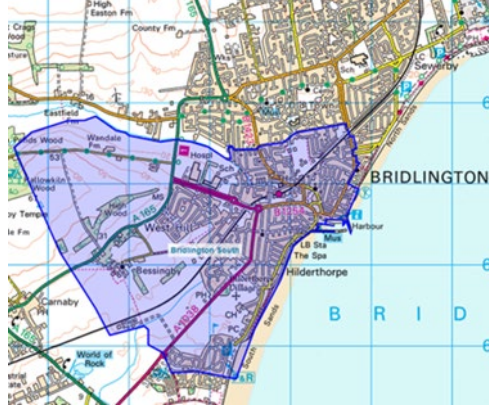
East Riding of Yorkshire





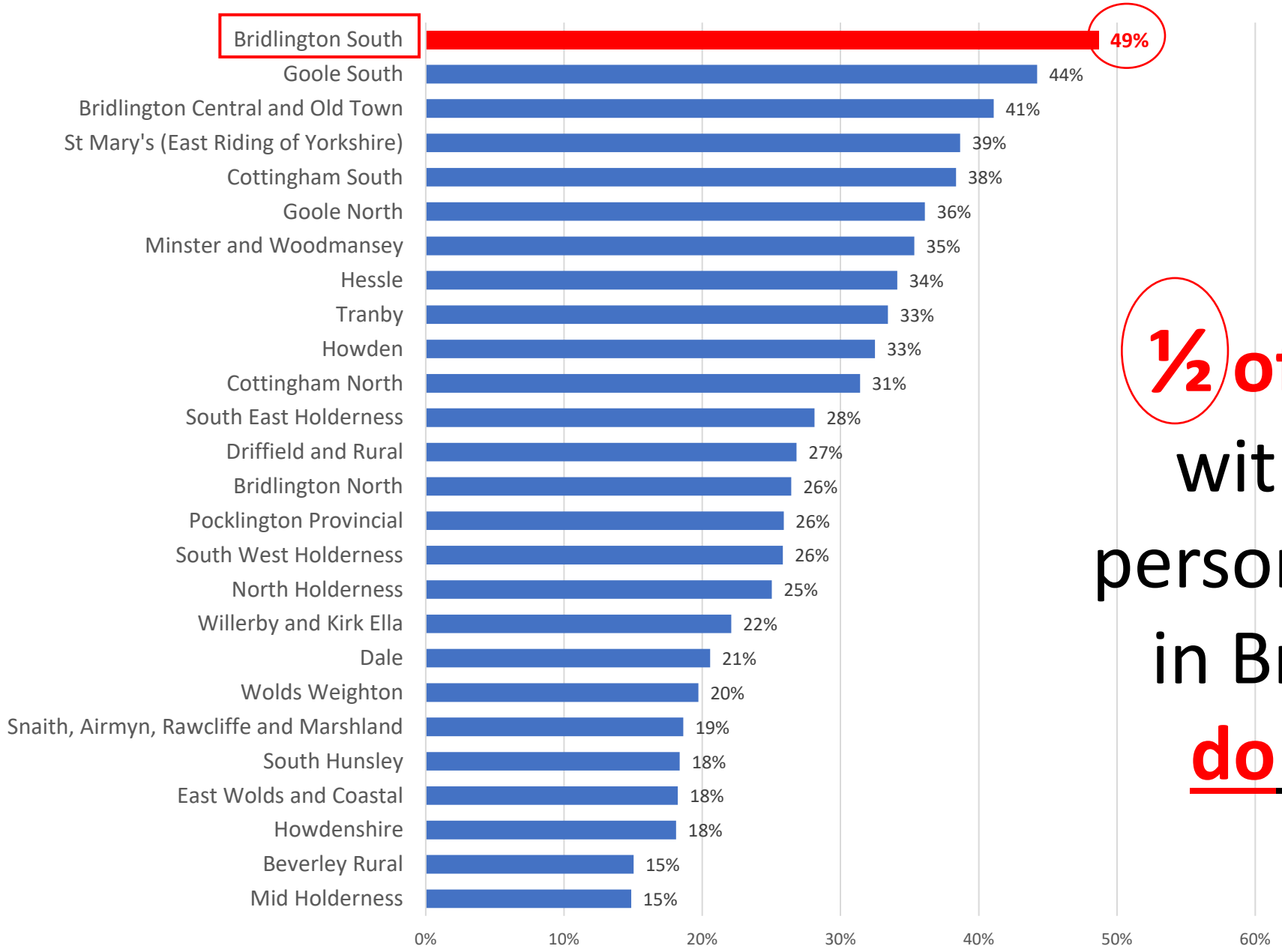
Residents in Bridlington South have some of the **lowest household income** in England

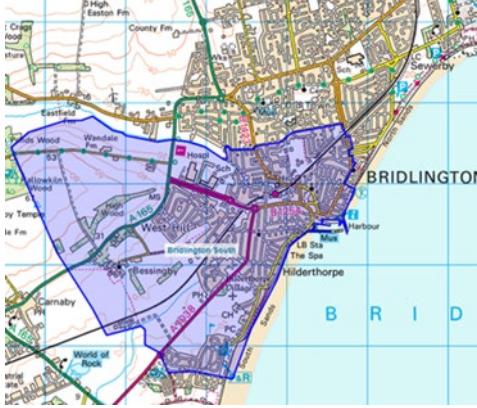




2 out of every **5** households in Bridlington South **do not** have a **car**

Households with at least one person with a disability but no cars or vans (2021 census)

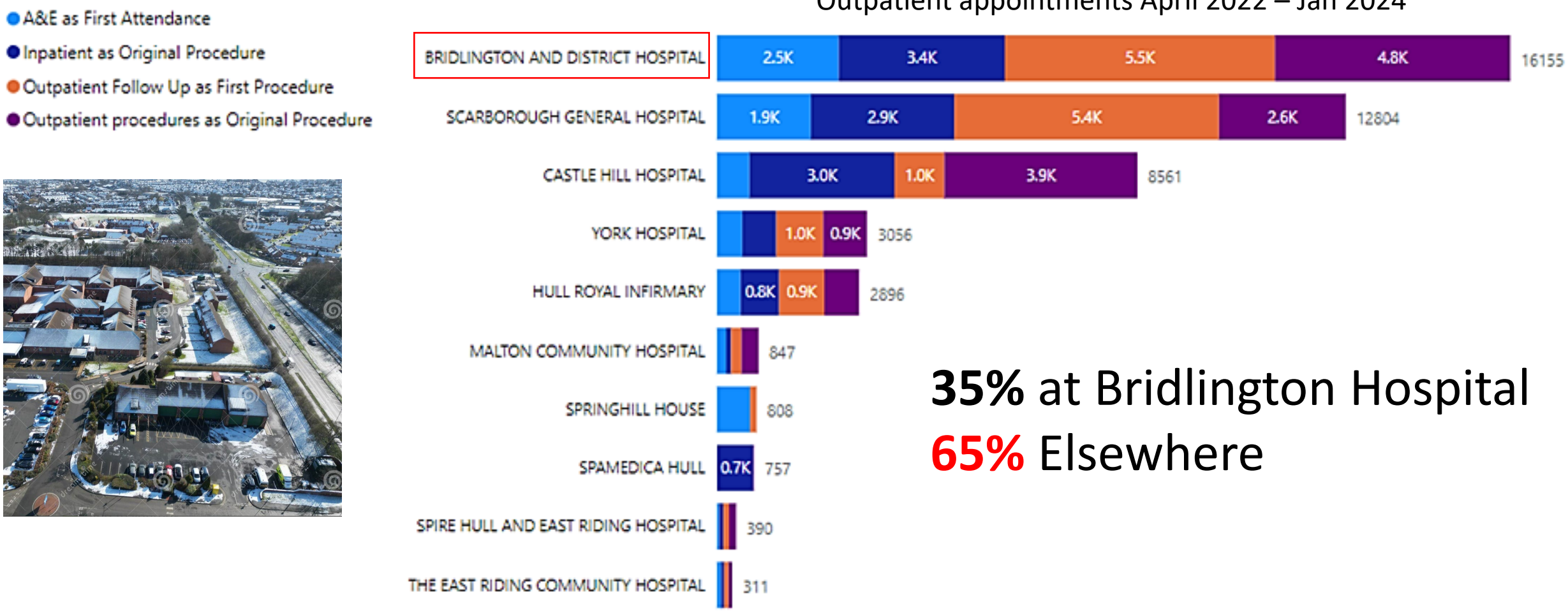




½ of all households with a at least one person with a **disability** in Bridlington South **do not** have a **car**

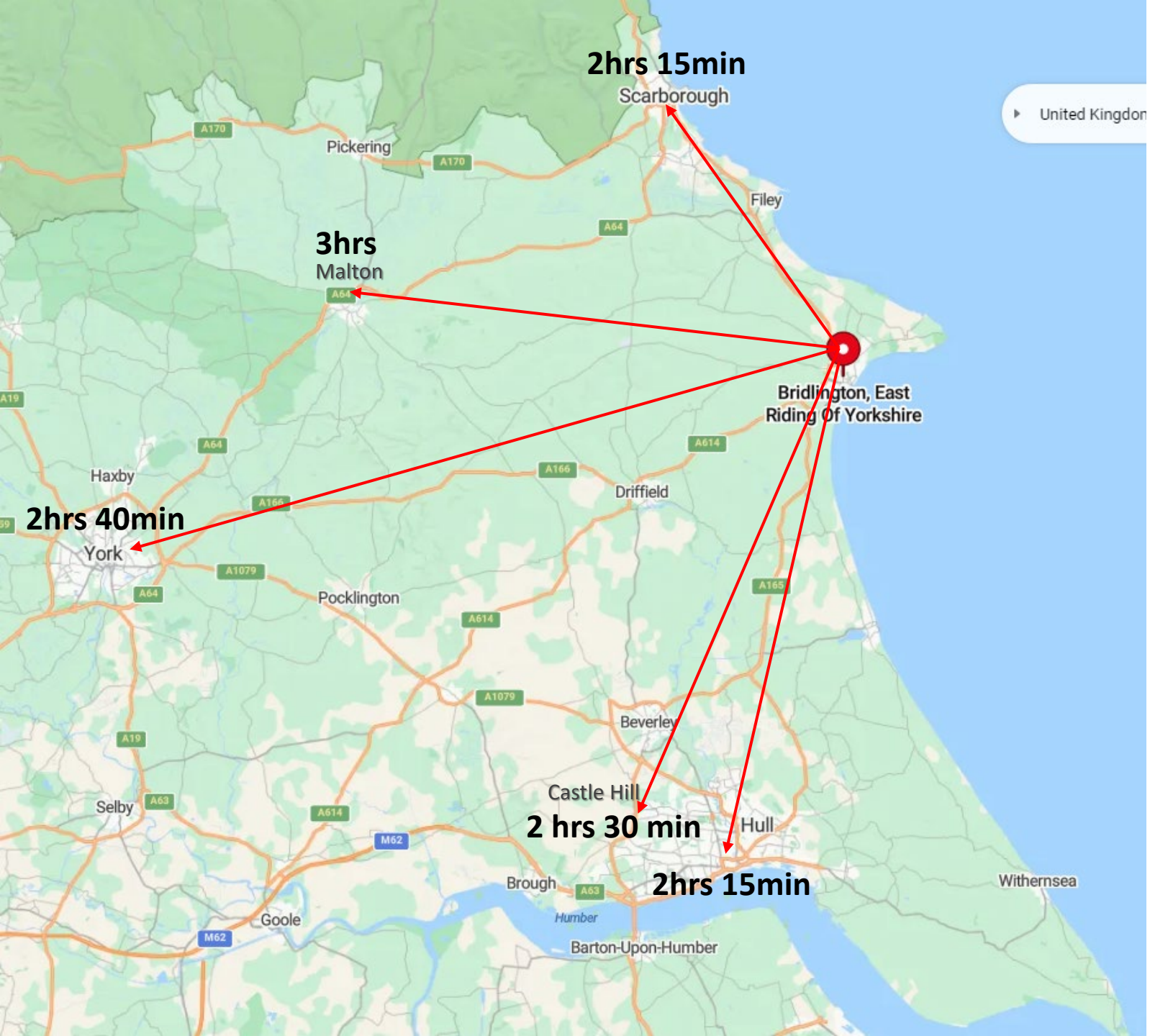
2/3rds of Bridlington patients go to **Outpatient appointments** **outside** of Bridlington

Outpatient appointments April 2022 – Jan 2024



35% at Bridlington Hospital

65% Elsewhere

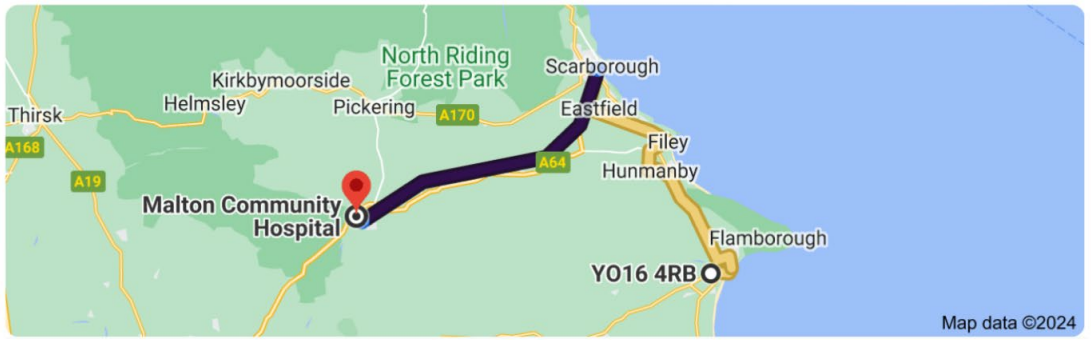


Average time taken on Public Transport to **attend** **Outpatient Appointment** from West Hill in Bridlington South

(One way)

YO16 4RB, Bessingby Gate, Bridlington

Malton Community Hospital, Maiden Greve, Malton YO17 7NG



depart at 05/02/2024 03:48

⚠ 06:00 - 08:29 06:20 from Bridlington Bessingby Rd	2 hr 29 min
⚠ 06:02 - 08:29 06:36 from Bridlington Marton Road	2 hr 27 min
⚠ 06:31 - 09:18 06:57 from Bridlington	2 hr 47 min
06:00 - 09:18 06:20 from Bridlington Bessingby Rd	3 hr 18 min
06:02 - 09:18 06:36 from Bridlington Marton Road	3 hr 15 min
07:50 - 11:19 07:54 from Bridlington Carnaby Road	3 hr 30 min

Average of **3 hours** to travel by **Public Transport** from **West Hill** in Bridlington South to **Malton Hospital**

UROLOGY Advice to Patient

*"Unlike a traditional clinic, you will spend **up to four hours** in the clinic, so please come prepared to spend either all morning or all afternoon."*

NHS Yorkshire & Scarborough Teaching Hospital
Patient Information Leaflet PIL 1071 v3 Urology One Stop Clinic

What tests will I have in clinic?

Your specialist will decide which tests are needed, although not every patient will need a test. Possible tests available include:

- blood tests
- ultrasound scan
- X-ray
- flexible cystoscopy
- prostate examination and biopsy
- urinary flow rate evaluation
- urodynamics (bladder pressure studies).

You will be asked for a sample of urine and we will give you a container and tell you what to do, so please ensure that your bladder is comfortably full on arrival. More importantly, please don't use the toilet before you have been seen by the staff. There are water dispensers in the centre for you if you need to drink before giving your sample.

depart at 05/02/2024 03:48

06:00 - 08:29 — 2 hr 29 min
06:20 from Bridlington Bessingby Rd

06:02 - 08:29 — 2 hr 27 min
06:36 from Bridlington Marton Road

06:02 **YO16 4RB, Bessingby Gate, Bridlington**
Walk
1.4 mi (33 minutes)
06:36 **Bridlington Marton Road**
12a towards Scarborough
07:40 **Railway Station**
Walk
80 yd (1 minute)
07:48 **Scarborough**
(Platform 3)
Transpennine Express towards York
Industrial action to affect Northern Railway & Transpennine express services.
There is likely to be disruptions across services. Please plan your journey before travelling and use official operator websites to check for latest updates and details
TransPennine Express
08:11 **Malton**
Walk
0.8 mi (19 minutes)
08:29 **Malton Community Hospital, Maiden Greve, Malton YO17 7NG**

healthwatch East Riding of Yorkshire | 10 years

Service Name:	Bridlington Hospital		
Identified By:	Email	Date Recorded:	24 October 2023
Experience:	"Most outpatient appointments in Bridlington are miles away. Over the past few years I've had to travel to Sheffield, York, Malton, Scarborough, Hull with my late husband who was terminally ill. Since he died I've had appointments in Scarborough, Driffield, Wakefield, Hull and Bridlington. I'm 80 yrs old and it's really difficult getting to places so far away. We have a poor transport system in Bridlington. My last appointment in Hull was at 9am ! I had to leave home very very early, get a train to Hull and then walk to the hospital from the station. I don't think this is acceptable when we have a hospital in close proximity."		

Geography
Electoral Wards in York and Scarb NHS Trust by wards

Topic
Disease and poor health

Indicator
Percentage of people who reported having a limiting long term illness or disability
2011 Proportion - %

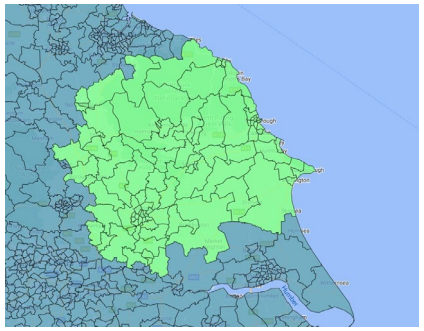
▶ Legend ▶ Benchmark ▶ More options

Show 99.8% CI values

Area	Value
England	17.6
York and Scarb NHS Trust by wards	-
Bridlington South	28.6
Bridlington North	28.5
Filey	28.2
Weaponness & Ramshill	26.8
Bridlington Central and Old Town	25.2
Hunmanby	24.5
Cayton	24.2
Falsgrave & Stepney	24.1
Scalby	24.0
Eastfield	23.5
Woodlands	23.4
Burniston & Cloughton	22.5
Pickering East	22.4
Huntington & New Earswick	21.1
Esk Valley	20.8
Newby	20.4
Fylingdales & Ravenscar	20.4
Helmsley	20.1
Malton	20.1
Thornton Dale	19.8

York and Scarborough Teaching Hospitals NHS Trust

Catchment area



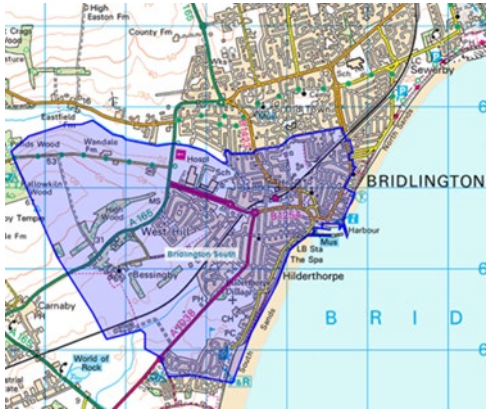
Bridlington South has **Highest %** of people with **limiting long term illness or disability** in York & Scarborough Teaching Hospital NHS Trust **catchment area**

Health **Inequalities**

Within York and Scarborough Teaching Hospitals NHS Trust **Catchment Area**

Residents of **Bridlington South** experience

- × **Lowest life expectancy** for males (4th lowest for females)
- × **Highest death rate** of any ward in catchment area (SMR)
- × **Highest** death rate from **heart disease**
- × **Highest** death rate from **respiratory disease**
- × **2nd highest** premature death rate from **preventable diseases** (<75yrs)
- × **5th highest** rate of **emergency admissions**
- × **3rd highest level of deprivation** (IMD)
- × **4th highest** % of **older people in poverty** (IDAOPI)
- × **Highest** level of **long-term unemployment**



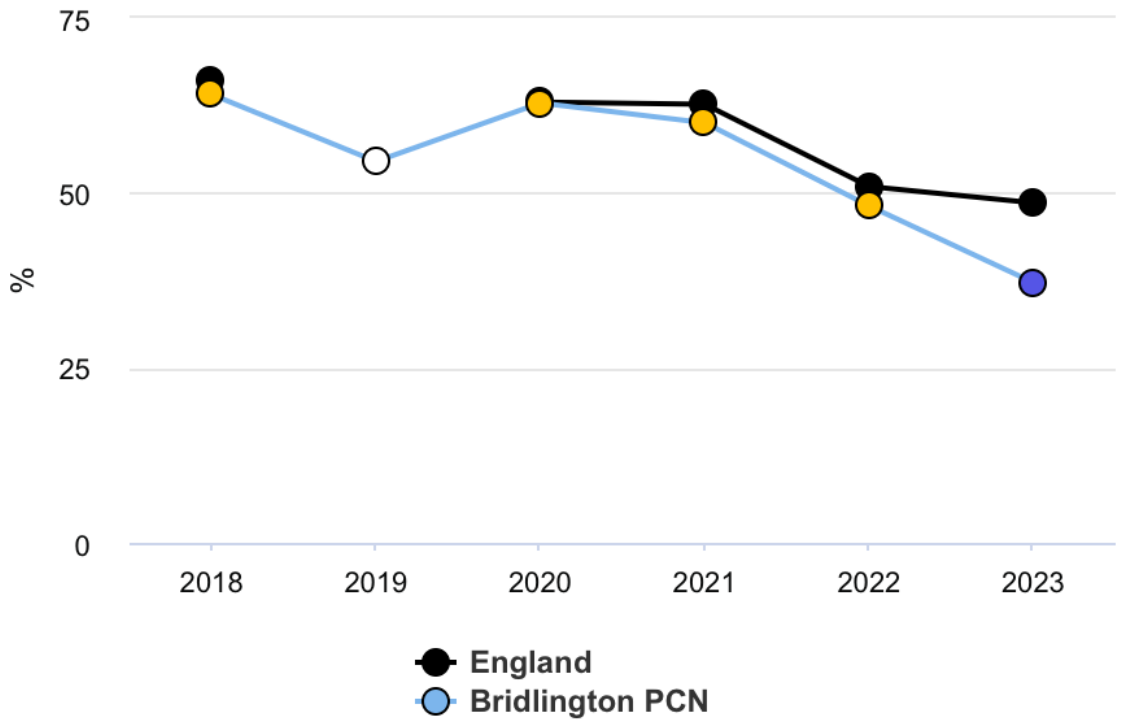
Significantly **lower levels of resident satisfaction** with GP practice **appointment times** in Bridlington

% satisfied with practice appointment times **New data**

Proportion - %

Show confidence intervals Show 99.8% CI values

▶ More options



Recent trend: ⬇ Decreasing

Period		Bridlington PCN Count	Value	95% Lower CI	95% Upper CI	Humber and North Yorkshire ICB - 02Y	England
2018	●	-	64.1%*	57.6%	70.1%	68.6%	65.9%
2019	○	-	54.5%*	48.1%	60.7%	62.3%	-
2020	●	-	62.8%*	56.3%	68.9%	60.8%	63.0%
2021	●	-	60.0%*	53.7%	66.0%	60.1%	62.7%
2022	●	-	48.1%*	41.3%	55.0%	-	50.9%
2023	●	-	37.2%*	31.6%	43.1%	48.1%	48.6%

Source: GP Patient Survey

Indicator Definitions and Supporting Information

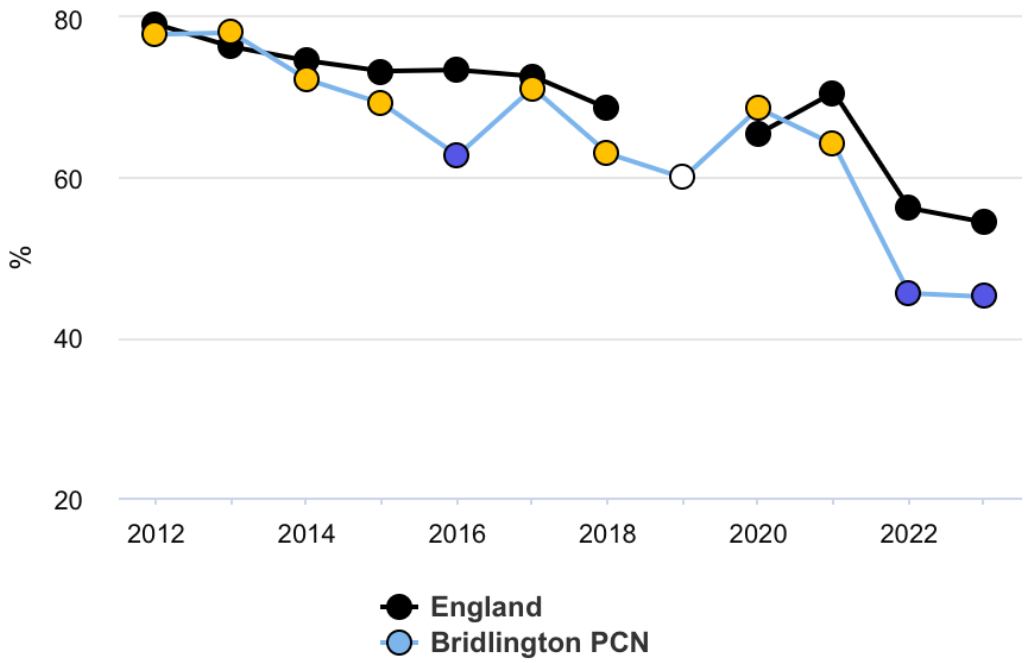
Significant **decline in resident experience** in making a GP appointment in Bridlington

% reporting good overall experience of making an appointment **New data**

Proportion - %

Show confidence intervals Show 99.8% CI values

▶ More options



Recent trend: ⬇ Decreasing

Period		Bridlington PCN Count	Value	95% Lower CI	95% Upper CI	Humber and North Yorkshire ICB - 02Y	England
2012	●	-	77.9%*	73.4%	81.8%	-	79.1%
2013	●	-	78.1%*	73.4%	82.1%	76.9%	76.3%
2014	●	-	72.3%*	67.0%	77.0%	75.2%	74.6%
2015	●	-	69.2%*	63.8%	74.2%	73.4%	73.3%
2016	●	-	62.7%*	57.0%	68.2%	72.2%	73.4%
2017	●	-	71.2%*	65.6%	76.2%	72.6%	72.7%
2018	●	-	63.0%*	56.7%	68.9%	71.1%	68.6%
2019	○	-	60.0%*	53.5%	66.1%	65.1%	-
2020	●	-	68.6%*	62.2%	74.4%	64.9%	65.5%
2021	●	-	64.1%*	57.7%	70.1%	68.8%	70.6%
2022	●	-	45.5%*	39.1%	52.2%	-	56.2%
2023	●	-	45.1%*	39.7%	50.7%	55.5%	54.4%

Source: GP Patient Survey

Health & Wellbeing in Bridington South

Length of life = **Shorter**

Premature death = **More common**

Major Illnesses = **More common**

Limiting long term illness = **Greater burden**

Emergency admissions = **Highest in county**

Travel times and access to health care = **High Dissatisfaction**

Health inequalities = **Highest in county**