Darlington Health Profile 2021/2022

Health and Housing Scrutiny Committee
2nd November 2022

Ken Ross
Public Health Principal

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What are Local Health Profiles?

- The Local Authority Health Profiles provide an overview of health for each local authority in England. They pull together existing information in one place and contain data on a range of indicators for local populations, highlighting issues that can affect health in each locality.

- This profile gives a picture of people's health in Darlington. It is designed to act as a 'conversation starter', to help local us understand our community's needs, so that they can work together to improve people's health and reduce health inequalities.

- It is not a performance document. For example an area can show that they have fewer deaths than average due to smoking – but the data shows that lots of people a year could still be dying from smoking in this area and reducing smoking could still be a local priority.

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Domains of the Health Profile

- The Health Profiles are composed of 42 separate indicators across 7 domains.
- Each indicator shows the Darlington value and how this compares to Region and England as whole.
- Each indicator also shows if there is a statistical difference between Darlington
- It also shows where there is a change from previous years

1. Life expectancy and causes of death
2. Injuries and ill health
3. Behavioural risk factors
4. Child Health
5. Inequalities
6. Wider determinants of health
7. Health protection

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How do we compare?
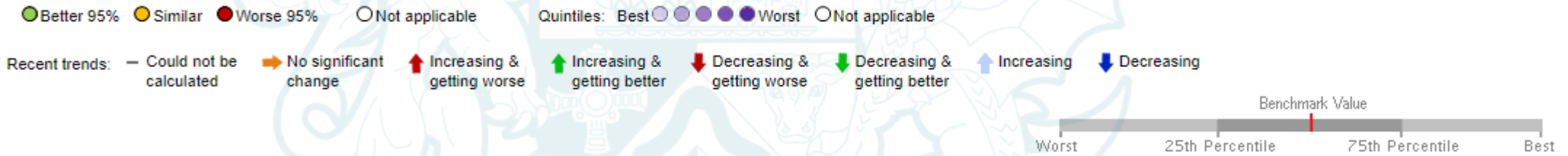
Compared to England

Half of all indicators (21) worse than England average

One indicator better than England average

Indicator	Period	Recent Trend	Count	Value (Darlington)	Value (Region)	Value (England)	Worst	Range	Best
Life expectancy and causes of death									
Life expectancy at birth (Male, 3 year range)	2018 - 20	–		78.1	77.6	79.4	74.1		
Life expectancy at birth (Male, 1 year range)	2020	–		76.7	76.9	78.7	73.6		3
Life expectancy at birth (Female, 3 year range)	2018 - 20	–		81.2	81.5	83.1	79.0		
Life expectancy at birth (Female, 1 year range)	2020	–		80.9	80.9	82.6	78.0		
Under 75 mortality rate from all causes (3 year range)	2018 - 20	–	1,212	401.0	403.5	336.5	570.7		221.0
Under 75 mortality rate from all causes (1 year range)	2020	→	443	436.9	425.6	358.5	622.8		205.8
Under 75 mortality rate from all cardiovascular diseases (3 year range)	2017 - 19	–	223	74.3	82.1	70.4	121.6		43.6
Under 75 mortality rate from all cardiovascular diseases (1 year range)	2020	→	88	87.1	83.9	73.8	137.1		36.1
Under 75 mortality rate from cancer (3 year range)	2017 - 19	–	413	137.4	149.0	129.2	182.4		7.4
Under 75 mortality rate from cancer (1 year range)	2020	→	165	160.9	144.0	125.1	187.1		3
Suicide rate	2018 - 20	–		12.4	12.4	10.4	18.8		5.0
Injuries and ill health									
Killed and seriously injured (KSI) casualties on England's roads	2020	–	30	65.6	71.4*	86.1*	433.9		24.1
Emergency Hospital Admissions for Intentional Self-Harm	2020/21	→	305	300.5	273.9	181.2	471.7		41.5
Hip fractures in people aged 65 and over	2020/21	→	145	643	596	529	723		
Percentage of cancers diagnosed at stages 1 and 2	2019	→	268	56.4%	52.6%	55.0%	-	Insufficient number of values for a spine chart	
Estimated diabetes diagnosis rate	2018	–		85.9%	82.5%	78.0%	54.3%		5%
Estimated dementia diagnosis rate (aged 65 and over)	2022	→	915	65.1%	66.6%	62.0%	50.3%		
< 66.7% (significantly)									
Behavioural risk factors									
Admission episodes for alcohol-specific conditions - Under 18s	2018/19 - 20/21	–	30	44.4	52.0	29.3	83.8		7.7
Admission episodes for alcohol-related conditions (Narrow). New method. This indicator uses a new set of attributable fractions, and so differ from that originally published.	2020/21	→	587	552	650	456	805		251
Smoking Prevalence in adults (18+) - current smokers (APS)	2019	–		13.7%	15.3%	13.9%	23.4%		8.0%
Smoking Prevalence in adults (18+) - current smokers (APS) (2020 definition)	2020	–		13.5%	13.6%	12.1%	20.8%		5%
Percentage of physically active adults	2020/21	–		61.0%	63.5%	65.9%	48.8%		76.5%
Percentage of adults (aged 18+) classified as overweight or obese	2020/21	–		72.5%	69.7%	63.5%	76.3%		
Child health									
Under 18s conception rate / 1,000	2020	→		16.8	18.6	13.0	30.4		2.7
Smoking status at time of delivery	2020/21	→		14.4%	13.3%	9.6%	21.4%		1.8%
Baby's first feed breastmilk	2018/19	–	565	53.3%	50.6%	67.4%	43.6%		
Infant mortality rate	2018 - 20	–	16	5.0	3.5	3.9	6.8		1.7
Year 6: Prevalence of obesity (including severe obesity)	2019/20	→		22.5%	23.2%	21.0%	30.1%		
Inequalities									
Deprivation score (IMD 2019)	2019	–		25.7	28.0	21.7	45.0		5.8
Smoking prevalence in adults in routine and manual occupations (18-64) - current smokers (APS)	2019	–		27.1%	24.3%	24.5%	36.8%		
Smoking prevalence among adults aged 18-64 in routine and manual occupations (APS) (2020 definition)	2020	–		25.7%	21.6%	21.4%	40.3%		7.9%
Inequality in life expectancy at birth (Male)	2018 - 20	–		13.0	12.5	9.7	17.0		
Inequality in life expectancy at birth (Female)	2018 - 20	–		10.6	10.0	7.9	13.9		
Wider determinants of health									
Children in relative low income families (under 16s)	2020/21	↑	5,732	28.5%	29.6%	18.5%	42.4%		6.2%
Children in absolute low income families (under 16s)	2020/21	↑	5,194	25.8%	27.1%	15.1%	39.2%		5.2%
Average Attainment 8 score	2020/21	–	57,218	50.0	49.3	50.9	42.9		
Percentage of people in employment	2020/21	→	46,500	73.1%	71.2%	75.1%	63.2%		3%
Homelessness - households owed a duty under the Homelessness Reduction Act	2020/21	–	711	14.7	12.5	11.3	26.6		2.7
Violent crime - hospital admissions for violence (including sexual violence)	2018/19 - 20/21	–	155	52.2	60.0	41.9	116.8		12.0
Health protection									
Excess winter deaths index	Aug 2019 - Jul 2020	–	80	21.8%	14.1%	17.4%	50.2%		0.7%
New STI diagnoses (excluding chlamydia aged under 25) per 100,000 (New data)	2020	–		-	-	-	-		
TB incidence (three year average)	2018 - 20	–	16	5.0	3.5	8.0	43.1		0.6

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Compared to the North East

One indicator is worse than NE average

3 indicators better than NE average

Indicator	Period	Darlington Recent Trend	Darlington Count	Darlington Value	Region Value	England Value	North East Worst	North East Range	North East Best
Life expectancy and causes of death									
Life expectancy at birth (Male, 3 year range)	2018 - 20	—	-	78.1	77.6	79.4	75.4		79.3
Life expectancy at birth (Male, 1 year range)	2020	-	-	76.7	76.9	78.7	74.6		
Life expectancy at birth (Female, 3 year range)	2018 - 20	—	-	81.2	81.5	83.1	79.8		2.9
Life expectancy at birth (Female, 1 year range)	2020	-	-	80.9	80.9	82.6	79.0		
Under 75 mortality rate from all causes (3 year range)	2018 - 20	—	1,212	401.0	403.5	335.5	493.9		0.0
Under 75 mortality rate from all causes (1 year range)	2020	➡	443	436.9	425.6	358.5	521.0		
Under 75 mortality rate from all cardiovascular diseases (3 year range)	2017 - 19	—	223	74.3	82.1	70.4	100.8		69.9
Under 75 mortality rate from all cardiovascular diseases (1 year range)	2020	➡	88	87.1	83.9	73.8	103.0		69.6
Under 75 mortality rate from cancer (3 year range)	2017 - 19	—	413	137.4	149.0	129.2	175.1		0
Under 75 mortality rate from cancer (1 year range)	2020	➡	165	160.9	144.0	125.1	167.1		
Suicide rate	2018 - 20	—	-	12.4	12.4	10.4	17.4		0
Injuries and ill health									
Killed and seriously injured (KSI) casualties on England's roads	2020	—	30	65.6	71.4*	86.1*	99.2		50.8
Emergency Hospital Admissions for Intentional Self-Harm	2020/21	➡	305	300.5	273.9	181.2	471.7		183.0
Hip fractures in people aged 65 and over	2020/21	➡	145	643	596	529	687		542
Percentage of cancers diagnosed at stages 1 and 2	2019	➡	268	56.4%	52.6%	55.0%	50.1%		
Estimated diabetes diagnosis rate	2018	—	-	85.9%	82.5%	78.0%	76.8%		86.1%
Estimated dementia diagnosis rate (aged 65 and over)	2022	—	915	65.1%	66.6%	62.0%	60.0%		
Behavioural risk factors									
Admission episodes for alcohol-specific conditions - Under 18s	2018/19 - 20/21	—	30	44.4	52.0	29.3	83.8		8
Admission episodes for alcohol-related conditions (Narrow): New method. This indicator uses a new set of attributable fractions, and so differ from that originally published.	2020/21	➡	587	552	650	456	805		326
Smoking Prevalence in adults (18+) - current smokers (APS)	2019	—	-	13.7%	15.3%	13.9%	19.3%		12.9%
Smoking Prevalence in adults (18+) - current smokers (APS) (2020 definition)	2020	—	-	13.5%	13.6%	12.1%	15.9%		
Percentage of physically active adults	2020/21	—	-	61.0%	63.5%	65.9%	51.3%		70.1%
Percentage of adults (aged 18+) classified as overweight or obese	2020/21	—	-	72.5%	69.7%	63.5%	75.8%		65.9%
Child health									
Under 18s conception rate / 1,000	2020	➡	-	16.8	18.6	13.0	30.4		13.5
Smoking status at time of delivery	2020/21	➡	-	14.4%	13.3%	9.6%	15.5%		
Baby's first feed breastmilk	2018/19	—	565	53.3%	50.6%	67.4%	48.0%		
Infant mortality rate	2018 - 20	—	16	5.0	3.5	3.9	5.0		1
Year 6: Prevalence of obesity (including severe obesity)	2019/20	➡	-	22.5%	23.2%	21.0%	27.0%		
Inequalities									
Deprivation score (IMD 2019)	2019	—	-	25.7	26.0	21.7	40.5		22.1
Smoking prevalence in adults in routine and manual occupations (18-64) - current smokers (APS)	2019	—	-	27.1%	24.3%	24.5%	29.8%		
Smoking prevalence among adults aged 18-64 in routine and manual occupations (APS) (2020 definition)	2020	—	-	25.7%	21.6%	21.4%	28.2%		
Inequality in life expectancy at birth (Male)	2018 - 20	—	-	13.0	12.5	9.7	14.5		
Inequality in life expectancy at birth (Female)	2018 - 20	—	-	10.6	10.0	7.9	13.9		7.3
Wider determinants of health									
Children in relative low income families (under 16s)	2020/21	⬆	5,732	28.5%	29.6%	18.5%	42.4%		23.9%
Children in absolute low income families (under 16s)	2020/21	⬆	5,194	25.8%	27.1%	15.1%	39.2%		21.8%
Average Attainment 8 score	2020/21	—	57,218	50.0	49.3	50.9	46.5		50.6
Percentage of people in employment	2020/21	➡	46,500	73.1%	71.2%	75.1%	64.2%		74.8%
Homelessness - households owed a duty under the Homelessness Reduction Act	2020/21	—	711	14.7	12.5	11.3	26.4		4.5
Violent crime - hospital admissions for violence (including sexual violence)	2018/19 - 20/21	—	155	52.2	60.0	41.9	76.1		7.0
Health protection									
Excess winter deaths index	Aug 2019 - Jul 2020	—	80	21.8%	14.1%	17.4%	23.6%		7%
New STI diagnoses (excluding chlamydia aged under 25) per 100,000 (New data)	2020	-	-	-	-	-	-		-
TB incidence (three year average)	2018 - 20	—	16	5.0	3.5	8.0	9.5		0.8

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The Health Profile in Summary

The health of people in Darlington is varied compared with the England average. Half (21) of all the indicators are worse than England with the other half statistically similar or better than England.

Some key points

- Life expectancy is 13.0 years lower for men and 10 years lower for women in the most deprived areas of Darlington than in the least deprived areas and continues to widen.

- About 28.5%(5,732) children live in low income families. This is worse than England

- In Year 6, 22.5% of children are classified as obese. This is similar to England

- Levels of smoking in pregnancy remain worse than the England average.

- The rate for alcohol-related harm hospital admissions is 552 per 100,000 This represents 587 admissions per year. This is worse for England

- Estimated levels of excess weight in adults (aged 18+) and physically active adults (aged 19+) are worse than the England average.

- Diabetes diagnosis rate is 85.9% This is better than England

- The rate of excess winter deaths and new cases of tuberculosis is similar to the England average.

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Commentary

- The health of people in Darlington is varied compared with the England average.

- There are broad social and economic circumstances that together influence health throughout the life course are known as the 'social determinants of health'.

- However, it is important to note that the social factors are not the only causes of ill health, they are the complementary causes.

- Darlington Profile is more similar to the North East Regional average which reflects the social, economic, historical, cultural and environmental circumstances that our residents live and work in.
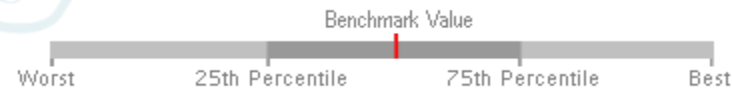
Detail of by Domain

Compared to the England

1. Life Expectancy and Causes of Death

Indicator	Period	Darlington			Region England	England	England		
		Recent Trend	Count	Value	Value	Value	Worst	Range	Best
Life expectancy at birth (Male, 3 year range)	2018 - 20	–	-	78.1	77.6	79.4	74.1	🔴	
Life expectancy at birth (Male, 1 year range)	2020	–	-	76.7	76.9	78.7	73.6	🔴	3
Life expectancy at birth (Female, 3 year range)	2018 - 20	–	-	81.2	81.5	83.1	79.0	🔴	
Life expectancy at birth (Female, 1 year range)	2020	–	-	80.9	80.9	82.6	78.0	🔴	
Under 75 mortality rate from all causes (3 year range)	2018 - 20	–	1,212	401.0	403.5	336.5	570.7	🔴	221.0
Under 75 mortality rate from all causes (1 year range)	2020	➡	443	436.9	425.6	358.5	622.8	🔴	205.8
Under 75 mortality rate from all cardiovascular diseases (3 year range)	2017 - 19	–	223	74.3	82.1	70.4	121.6	🟡	43.6
Under 75 mortality rate from all cardiovascular diseases (1 year range)	2020	➡	88	87.1	83.9	73.8	137.1	🟡	36.1
Under 75 mortality rate from cancer (3 year range)	2017 - 19	–	413	137.4	149.0	129.2	182.4	🟡	7.4
Under 75 mortality rate from cancer (1 year range)	2020	➡	165	160.9	144.0	125.1	187.1	🔴	3
Suicide rate	2018 - 20	–	-	12.4	12.4	10.4	18.8	🟡	5.0

🟢 Better 95% 🟡 Similar 🔴 Worse 95% ⚪ Not applicable Quintiles: Best ⚪🟣🟣🟣🟣 Worst ⚪ Not applicable
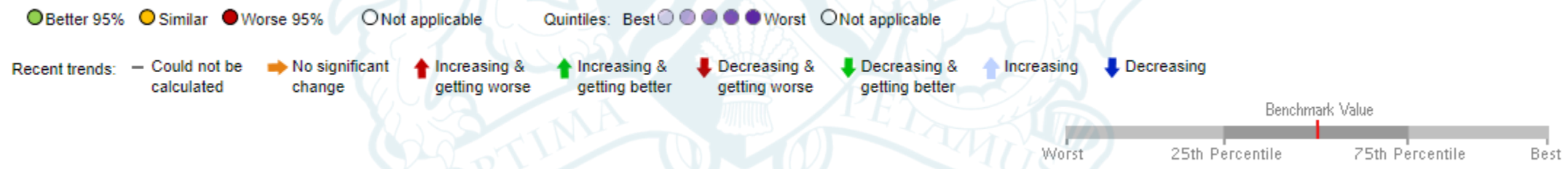
Recent trends: — Could not be calculated ➡ No significant change ⬆ Increasing & getting worse ⬆ Increasing & getting better ⬇ Decreasing & getting worse ⬇ Decreasing & getting better ⬆ Increasing ⬇ Decreasing

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Benchmark Value
Worst   25th Percentile   75th Percentile   Best

Injuries and Ill Health

Indicator	Period	Darlington			Region England	England		England	Best
		Recent Trend	Count	Value	Value	Value	Worst	Range	
Killed and seriously injured (KSI) casualties on England's roads	2020	—	30	65.6	71.4*	86.1*	433.9	(Similar)	24.1
Emergency Hospital Admissions for Intentional Self-Harm	2020/21	➡	305	300.5	273.9	181.2	471.7	(Worse)	41.5
Hip fractures in people aged 65 and over	2020/21	➡	145	643	596	529	723	(Worse)	315
Percentage of cancers diagnosed at stages 1 and 2	2019	➡	268	56.4%	52.6%	55.0%	-	Insufficient number of values for a spine chart	-
Estimated diabetes diagnosis rate	2018	—	-	85.9%	82.5%	78.0%	54.3%	(Better)	97.5%
Estimated dementia diagnosis rate (aged 65 and over)	2022	➡	915	65.1%	66.6%	62.0%	50.3%	(Similar)	82.4%

> 66.7% (significantly)   similar to 66.7%   < 66.7% (significantly)

Key:
- ● Better 95% ○ Similar ● Worse 95% ○ Not applicable
- Quintiles: Best ○○●●● Worst ○ Not applicable

Recent trends:
- — Could not be calculated
- ➡ No significant change
- ⬆ Increasing & getting worse
- ⬆ Increasing & getting better
- ⬇ Decreasing & getting worse
- ⬇ Decreasing & getting better
- ⬆ Increasing
- ⬇ Decreasing

Benchmark Value

Worst   25th Percentile   75th Percentile   Best

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Behavioural Risk Factors

Indicator	Period	Darlington			Region England	England		England	
		Recent Trend	Count	Value	Value	Value	Worst	Range	Best
Admission episodes for alcohol-specific conditions - Under 18s	2018/19 - 20/21	−	30	44.4	52.0	29.3	83.8		7.7
Admission episodes for alcohol-related conditions (Narrow): New method. This indicator uses a new set of attributable fractions, and so differ from that originally published.	2020/21	→	587	552	650	456	805		251
Smoking Prevalence in adults (18+) - current smokers (APS)	2019	−	-	13.7%	15.3%	13.9%	23.4%		8.0%
Smoking Prevalence in adults (18+) - current smokers (APS) (2020 definition)	2020	−	-	13.5%	13.6%	12.1%	20.8%		.5%
Percentage of physically active adults	2020/21	−	-	61.0%	63.5%	65.9%	48.8%		76.5%
Percentage of adults (aged 18+) classified as overweight or obese	2020/21	−	-	72.5%	69.7%	63.5%	76.3%		

○ Better 95% ○ Similar ● Worse 95% ○ Not applicable   Quintiles: Best ○ ○ ○ ○ ● Worst ○ Not applicable

Recent trends: — Could not be calculated   → No significant change   ↑ Increasing & getting worse   ↑ Increasing & getting better   ↓ Decreasing & getting worse   ↓ Decreasing & getting better   ↑ Increasing   ↓ Decreasing

Child Health

Indicator	Period	Darlington			Region England	England	England		
		Recent Trend	Count	Value	Value	Value	Worst	Range	Best
Under 18s conception rate / 1,000	2020	➡	-	16.8	18.6	13.0	30.4	🟡	2.7
Smoking status at time of delivery	2020/21	➡	-	14.4%	13.3%	9.6%	21.4%	🔴	1.8%
Baby's first feed breastmilk	2018/19	—	565	53.3%	50.6%	67.4%	43.6%	🔴	
Infant mortality rate	2018 - 20	—	16	5.0	3.5	3.9	6.8	🟡	1.7
Year 6: Prevalence of obesity (including severe obesity)	2019/20	➡	-	22.5%	23.2%	21.0%	30.1%	🟡	

🟢 Better 95%   🟡 Similar   🔴 Worse 95%   ⚪ Not applicable   Quintiles: Best ⚪🟣🟣🟣🟣 Worst   ⚪ Not applicable

Recent trends: — Could not be calculated   ➡ No significant change   ⬆ Increasing & getting worse   ⬆ Increasing & getting better   ⬇ Decreasing & getting worse   ⬇ Decreasing & getting better   ⬆ Increasing   ⬇ Decreasing

Benchmark Value

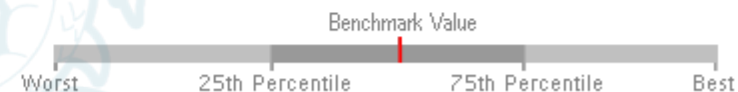Worst   25th Percentile   75th Percentile   Best

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Inequalities

Indicator	Period	Darlington			Region England	England		England	
		Recent Trend	Count	Value	Value	Value	Worst	Range	Best
Deprivation score (IMD 2019)	2019	–	-	25.7	28.0	21.7	45.0		5.8
Smoking prevalence in adults in routine and manual occupations (18-64) - current smokers (APS)	2019	–	-	27.1%	24.3%	24.5%	36.8%		
Smoking prevalence among adults aged 18-64 in routine and manual occupations (APS) (2020 definition)	2020	–	-	25.7%	21.6%	21.4%	40.3%		7.9%
Inequality in life expectancy at birth (Male)	2018 - 20	–	-	13.0	12.5	9.7	17.0		
Inequality in life expectancy at birth (Female)	2018 - 20	–	-	10.6	10.0	7.9	13.9		

●Better 95% ●Similar ●Worse 95% ○Not applicable   Quintiles: Best ○○●●●Worst ○Not applicable

Recent trends: — Could not be calculated   ➡ No significant change   ⬆ Increasing & getting worse   ⬆ Increasing & getting better   ⬇ Decreasing & getting worse   ⬇ Decreasing & getting better   ⬆ Increasing   ⬇ Decreasing
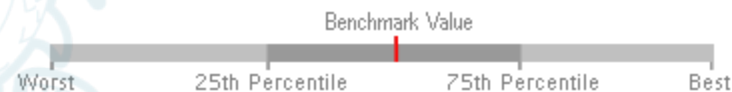
Benchmark Value

Worst   25th Percentile   75th Percentile   Best

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Wider Determinants of Health

Indicator	Period	Darlington			Region England	England	England		
		Recent Trend	Count	Value	Value	Value	Worst	Range	Best
Children in relative low income families (under 16s)	2020/21	↑	5,732	28.5%	29.6%	18.5%	42.4%	🔴	6.2%
Children in absolute low income families (under 16s)	2020/21	↑	5,194	25.8%	27.1%	15.1%	39.2%	🔴	5.2%
Average Attainment 8 score	2020/21	–	57,218	50.0	49.3	50.9	42.9	🟡	
Percentage of people in employment	2020/21	➡	46,500	73.1%	71.2%	75.1%	63.2%	🟡	.3%
Homelessness - households owed a duty under the Homelessness Reduction Act	2020/21	–	711	14.7	12.5	11.3	26.6	🔴	2.7
Violent crime - hospital admissions for violence (including sexual violence)	2018/19 - 20/21	–	155	52.2	60.0	41.9	116.8	🔴	12.0

🟢 Better 95%   🟡 Similar   🔴 Worse 95%   ⚪ Not applicable   Quintiles: Best ⚪⚪⚪⚪⚪ Worst   ⚪ Not applicable

Recent trends: — Could not be calculated   ➡ No significant change   ↑ Increasing & getting worse   ↑ Increasing & getting better   ↓ Decreasing & getting worse   ↓ Decreasing & getting better   ↑ Increasing   ↓ Decreasing

Benchmark Value

Worst   25th Percentile   75th Percentile   Best

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Health Protection

Indicator	Period	Darlington			Region England		England		
		Recent Trend	Count	Value	Value	Value	Worst	Range	Best
Excess winter deaths index	Aug 2019 - Jul 2020	–	80	21.8%	14.1%	17.4%	50.2%	🟡	0.7%
New STI diagnoses (excluding chlamydia aged under 25) per 100,000 **New data**	2020	–	-	-	-	-	-	- -	
TB incidence (three year average)	2018 - 20	–	16	5.0	3.5	8.0	43.1	🟡	0.6

🟢 Better 95% 🟡 Similar 🔴 Worse 95% ⚪ Not applicable   Quintiles: Best ⚪🟣🟣🟣🟣 Worst ⚪ Not applicable

Recent trends: — Could not be calculated   ➡ No significant change   🔺 Increasing & getting worse   🔺 Increasing & getting better   🔻 Decreasing & getting worse   🔻 Decreasing & getting better   🔺 Increasing   🔻 Decreasing

Benchmark Value

Worst   25th Percentile   75th Percentile   Best

DARLINGTON Borough Council