

ONS Health Index 2015 - 2020

Summary of Findings – May 2023

Data, Intelligence & Insight Team



- Provisional data has been released for 2021 along with this statement from ONS:
- *Estimates are experimental and still under development. For 21 of 56 indicators, change may have been expected in 2021 but could not be measured because of unavailable or inconsistent underlying data. This most affects the Healthy Places domain and the overall Health Index value. Scores represent our best current assessment; data that become available will be added to future releases.*
- Once there has been a further release from ONS, we will update our data to the 2021 findings. Please see below for data on the Health Index for 2015-2020. If you wish to see 2021 figures, please visit the Hampshire ONS Health Index PowerBI [here](#).



The Health Index is a new measure of health for the nation and can show changes of health over time.

It supports the World Health Organization's (WHO's) definition of health, that health "is a state of complete physical, mental and social well-being, and not merely the absence of disease or infirmity".

It can be broken down into 3 main areas; Healthy People, Healthy Lives and Healthy Places, each containing several subdomains.

The current release covers 2015 to 2020.



A score of 100 means health is equal to the baseline of health in England in 2015. Values higher than 100 indicate better health than England in 2015, and values below 100 indicate worse health.

Regional and national-level scores can therefore be interpreted in the same way, in relation to health in England in 2015; more than 100 is better, 100 is the same, and less than 100 is worse. However, more than one standard deviation of the data at these levels has scores between 90 and 110.

The scale is such that a score of 110 represents a score that is one 2015 standard deviation higher than England 2015's score for that same indicator, a score of 80 is two standard deviations lower, and so on.



Health Index domains, subdomains and indicators

Healthy People	Difficulties in daily life	Frailty
		Disability
	Mental Health	Mental health conditions
		Children's social, emotional and mental health
		Self-harm
		Suicides
		Avoidable mortality
	Mortality	Life expectancy
		Infant mortality
		Activities in life are worthwhile
	Personal well-being	Feelings of anxiety
		Happiness
		Life satisfaction
		Physical health conditions
	Cardiovascular conditions	
	Dementia	
	Diabetes	
	Kidney and liver disease	
	Musculoskeletal conditions	
	Respiratory conditions	

Healthy Lives	Behavioural risk factors	Alcohol misuse
		Drug misuse
		Healthy eating
		Physical activity
		Sedentary behaviour
		Smoking
	Physiological risk factors	High blood pressure
		Low birth weight
		Overweight and obesity in adults
		Overweight and obesity in children
	Protective measures	Cancer screening attendance
		Sexually transmitted infections
		Child vaccination coverage
	Children and young people	Early years development
		Pupil absences
		Pupil attainment
		Teenage pregnancy
Young people in education, employment and apprenticeships		

Healthy Places	Access to green space	Private outdoor space
		Public green space
	Access to services	Distance to general practitioner (GP) services
		Distance to pharmacies
		Distance to sports or leisure facilities
		Internet access
	Crime	Low level crime
		Personal crime
	Living conditions	Air pollution
		Household overcrowding
		Noise complaints
		Road safety
		Rough sleeping
	Economic and working conditions	Child poverty
		Housing affordability
		Job-related training
		Unemployment
Workplace safety		



Southampton's current Health Index score



84.1

A decrease of 0.7 points compared with the previous year.

Southampton's rank



323th

Out of 331 local authorities



Southampton's **lowest** subdomain score was **62.8** for **alcohol misuse**, nearly **4 standard deviations lower** than England 2015.

50% (9 out of 18) sub domains for **Healthy Lives** had a **score below 90, over 1 standard deviation lower** than England in 2015.

- Alcohol misuse**
62.8
- Pupil absences**
87.7
- Drug misuse**
84.2
- Child vaccination coverage**
75.7
- Low birth weight**
85.1
- Sedentary behaviour**
86.0
- Cancer screening attendance**
89.9
- Overweight and obesity in children**
89.3
- Young people in education, employment and apprenticeships**
84.9

45% (9 out of 20) sub domains for **Healthy People** had a **score below 90, over 1 standard deviation lower** than England in 2015.

- Life satisfaction**
80.5
- Self harm**
79.5
- Feelings of anxiety**
87.9
- Diabetes**
86.6
- Activities in life worthwhile**
89.1
- Happiness**
83.2
- Respiratory conditions**
88.5
- Children's social, emotional and mental health**
77.4
- Mental health conditions**
85.2

28% (5 out of 18) sub domains for **Healthy Places** had a **score below 90, over 1 standard deviation lower** than England in 2015.

- Household overcrowding**
89.4
- Patients offered acceptable GP appointments**
81.2
- Private outdoor space**
89.1
- Personal crime**
85.5
- Noise complaints**
89.4



Southampton's **highest** subdomain score was **113.1** for **frailty** and **sexually transmitted infections**.

11% (2 out of 18) sub domains for **Healthy Lives** had a **score above 110, over 1 standard deviation higher** than England in 2015.



Sexually transmitted
infections
113.1



Early years
development
110.5

5% (1 out of 20) sub domains for **Healthy People** had a **score above 110, over 1 standard deviation higher** than England in 2015.



Frailty
113.1

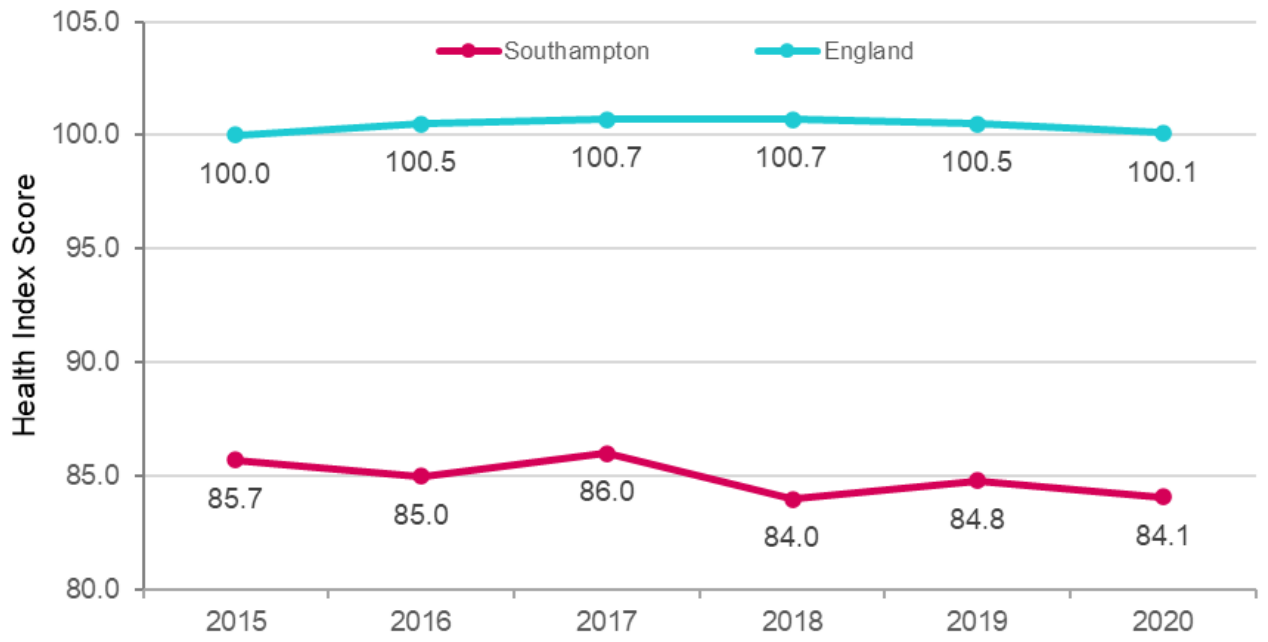
6% (1 out of 18) sub domains for **Healthy Places** had a **score above 110, over 1 standard deviation higher** than England in 2015.



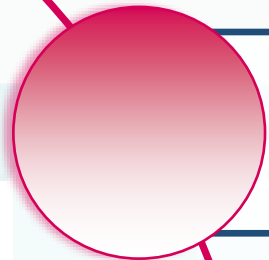
Workplace
safety
111.2



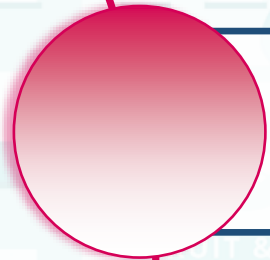
ONS Health Index Score, Southampton and England trend, 2015 to 2020



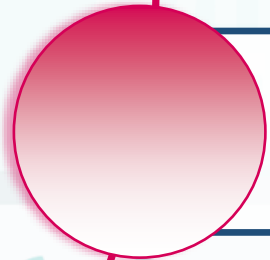
Source: ONS Health Index



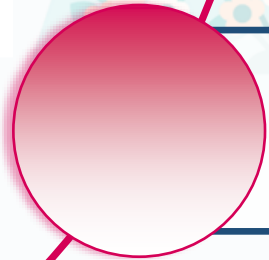
Southampton's Health Index score has **remained lower than England's** since 2015, however **follows a similar trend pattern.**



Southampton's score **dropped 0.7 points** from **84.8** in 2019 to **84.1** in 2020.



In **2017**, Southampton had its **highest score** of **86.0**.

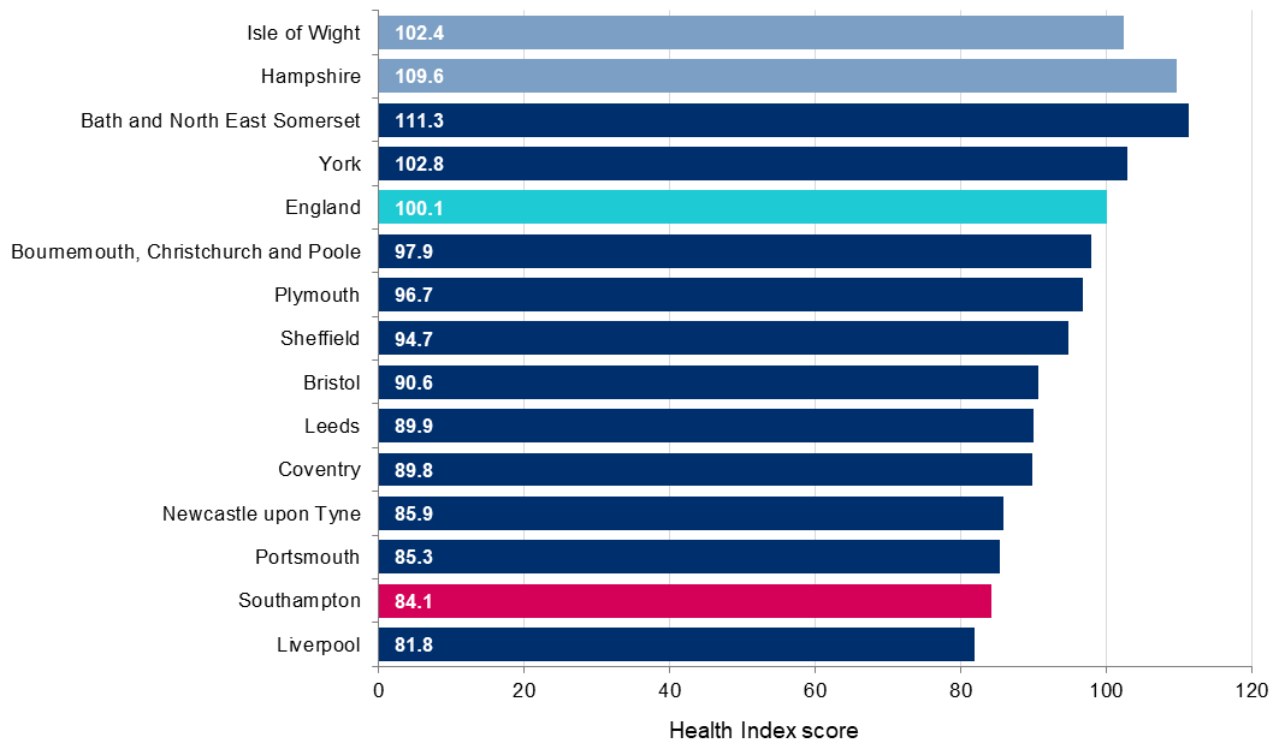


All of Southampton's scores since 2015 has been **over 1 standard deviation lower** than England 2015.



ONS Health Index Scores
Southampton, ONS and local neighbours comparison, 2020

■ ONS statistical neighbours ■ Local neighbours



Source: ONS Health Index

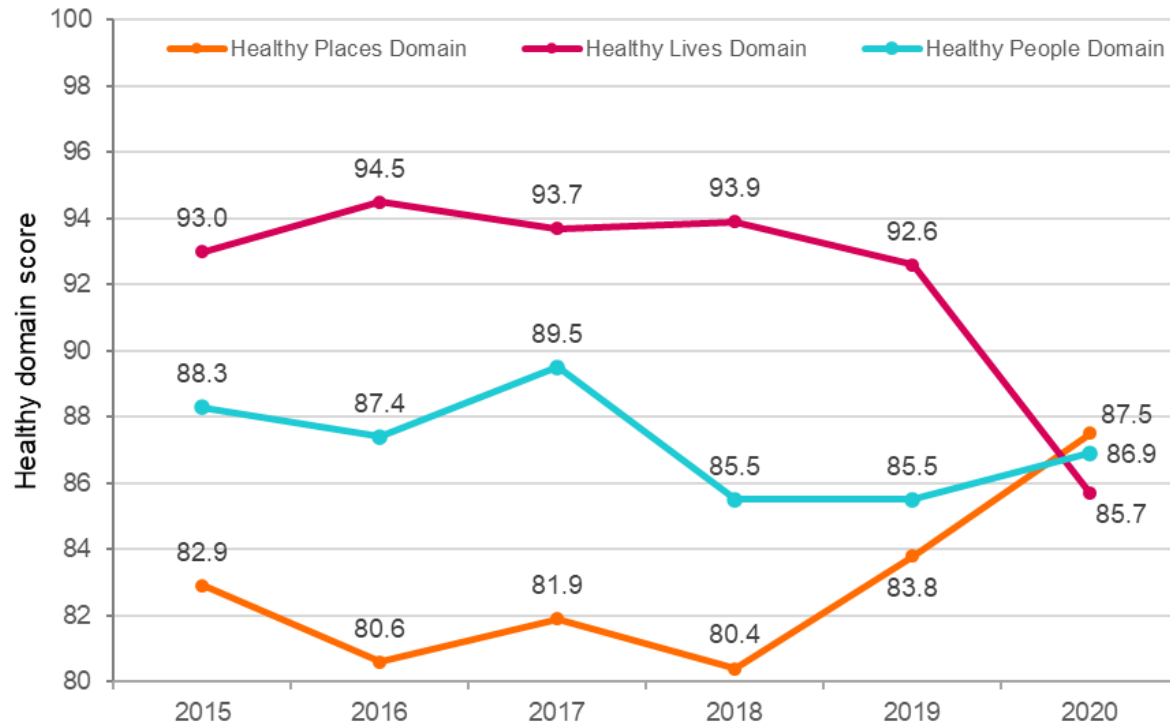
Compared to England, ONS comparators and local neighbours, Southampton has the **2nd worst ONS Health Index score in 2020 of 84.1.**

Bath and North East Somerset have the highest score of 111.3, also higher than England's score of 100.1.

Southampton is **nearly 2 deviations lower** than England 2015.



ONS Healthy Places, Lives and People domain trend, Southampton, 2015 to 2020



Source: ONS Health Index

All 3 domains have scores below 100 since 2015, therefore worse than England.

Healthy Lives highest score was 94.5 in 2016 and the lowest score is 85.7 in 2020.

For Healthy People, the highest score was in 2017 with 89.5 and lowest scores were in 2018 and 2019 with same score of 85.5.

Healthy Places has the highest score in 2020 with 87.5, the lowest was 80.4 in 2018.

Healthy Places and People for Southampton follow a similar trend pattern since 2015. Both increasing from 2019.

Healthy Lives has had higher scores than Healthy Places and People since 2015, but decreased significantly to below both the scores in 2020.

Whereas Healthy Places has had the lowest scores since 2015 however significantly increased in 2020 to be the highest domain.