

# Appendix 1: public health service data

Produced by: IWC Public Health Intelligence Team

# 2020/21 Prevalence data (QOF)

Quintiles: Low    High Not applicable

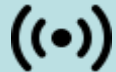
Indicator	Period	England	South East region	Bracknell Forest	Brighton and Hove	Buckinghamshire UA	East Sussex	Hampshire	Isle of Wight	Kent	Medway	Milton Keynes	Oxfordshire	Portsmouth	Reading	Slough	Southampton	Surrey	West Berkshire	West Sussex	Windsor and Maidenhead	Wokingham
CHD: QOF prevalence (all ages) (Persons, All ages) <span>New data</span>	2020/21	3.0	2.8*	2.3	2.1	2.9	3.7	3.2	3.9	2.9	2.6	2.3	2.3	2.7	1.8	2.5	2.2	2.6	2.5	3.5	2.6	2.3
Dementia: QOF prevalence (all ages) (Persons, All ages) <span>New data</span>	2019/20	0.8	0.8	0.6	0.6	0.8	1.2	1.0	1.2	0.8	0.5	0.6	0.7	0.7	0.6	0.4	0.6	0.9	0.7	1.0	0.8	0.8
Diabetes: QOF prevalence (17+) (Persons, 17+ yrs) <span>New data</span>	2019/20	7.1	6.4	6.0	4.2	6.2	7.1	6.7	7.6	6.9	7.6	6.5	5.1	6.5	5.6	9.6	5.9	5.8	5.5	7.4	5.3	5.4
Hypertension: QOF prevalence (all ages) (Persons, All ages) <span>New data</span>	2020/21	13.9	14.1*	13.2	9.6	14.1	17.0	15.6	18.0	14.7	14.5	12.7	12.6	12.0	11.7	12.2	10.8	13.1	14.1	15.5	13.2	12.9
Learning disability: QOF prevalence (Persons, All ages) <span>New data</span>	2019/20	0.5	0.5	0.3	0.5	0.4	0.6	0.5	0.7	0.5	0.4	0.4	0.4	0.5	0.4	0.5	0.5	0.4	0.5	0.5	0.3	0.4
Obesity: QOF prevalence (18+) (Persons, 18+ yrs) <span>New data</span>	2019/20	10.5	9.1	9.0	5.8	7.8	9.8	10.8	10.5	9.4	10.8	9.0	9.2	11.4	8.7	10.0	9.4	7.3	7.7	9.2	6.6	7.1
Osteoporosis: QOF prevalence (50+) (Persons, 50+ yrs) <span>New data</span>	2020/21	0.8	1.0*	0.6	0.3	1.0	1.0	1.5	1.1	0.8	0.5	0.4	1.5	1.2	0.8	0.4	0.9	0.9	1.0	1.0	0.7	0.8
Rheumatoid Arthritis: QOF prevalence (16+) (Persons, 16+ yrs) <span>New data</span>	2020/21	0.8	0.8*	0.6	0.5	0.7	0.9	0.8	1.1	0.9	0.9	0.6	0.7	0.6	0.6	0.6	0.6	0.7	0.8	0.8	0.6	0.8
Stroke: QOF prevalence (all ages) (Persons, All ages) <span>New data</span>	2020/21	1.8	1.8*	1.3	1.3	1.7	2.4	2.1	2.7	1.9	1.3	1.1	1.7	1.6	1.1	1.1	1.5	1.6	1.6	2.1	1.6	1.5

Source: [Public Health Profiles - PHE](#)



# Sexual Health

The Sexual health contract with Solent NHS Trust commenced 1 April 2020. They successfully mobilised the service during national lockdown. Rates have continued to increase as the service embeds and country returns to 'normality' with COVID19.



**2020 / 2021: 1,000 + online consultations with remote testing**  
**Q1-2 2021/2022: 650 online consultations so far**



**2020 / 2021: 750 individuals seen face to face**  
**Q1-2 2021/2022: 650 individuals seen face to face so far**

Solent is also contracted to provide health promotion services including but not limited to; support Schools in the delivery of Relationships Sex and Health Education (RSHE), delivery of one-to-one or peer-led sessions for at risk young people, increasing awareness of HIV and uptake of PrEP and coordination of GET IT ON condom scheme for under 25s.

# Sexual Health

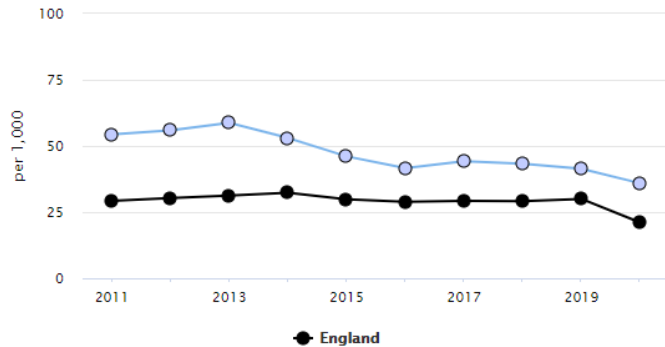
In primary care (GPs) delivery of long-acting reversible contraception remains stable. PHOF data shows the Isle of Wight rate of **47.6** prescribed LARC/1,000 is significantly higher than the England average (34.6) for 2020. This rate represents the second highest rate in the South East region, second only to West Berkshire.

Lower 
  Similar 
  Higher 
  Not applicable

Trends for **Isle of Wight** All in South East region 
 Display **Selected indicator** All indicators

**GP prescribed LARC excluding injections rate / 1,000** New data
Crude rate - per 1,000

[Show confidence intervals](#)
[Show 99.8% CI values](#)
[More options](#)



Recent trend: ↓ Decreasing

Period	Isle of Wight				South East	England
	Count	Value	95% Lower CI	95% Upper CI		
2011	1,207	54.4	51.3	57.5	35.3	29.2
2012	1,219	55.9	52.8	59.2	36.5	30.4
2013	1,260	58.8	55.6	62.1	37.9	31.3
2014	1,123	53.0	50.0	56.2	40.1	32.3
2015	958	46.1	43.2	49.1	38.6	29.8
2016	852	41.6	38.9	44.5	37.5	28.8
2017	899	44.3	41.4	47.3	37.7	29.2
2018	863	43.3	40.5	46.3	38.4	29.2
2019	814	41.4	38.6	44.3	40.7	30.0
2020	706	35.9	33.3	38.7	29.0	21.1

Source: OHID based on NHS Business Services Authority ePACT2 prescribing data and Office for National Statistics mid-year population estimates

Source: [Sexual and Reproductive Health Profiles - PHE](#)



# Sexual health

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- The Sexual Health service has undergone continuous improvement and transformation; from continuing to support patients through the pandemic, mirroring their activity against Pathway analytics tariffs at request of commissioners and are currently conducting a systems thinking project to identify and work through any waste management issues to improve service delivery.
- In the New Year, Public Health commissioners will also be commencing a Sexual Health Needs Assessment to determine the true needs of the Island's residents and be working with Solent to ensure the service continues to be responsive to requirements.

# Smoking – current prevalence

The Annual Population Survey for 2019 estimates that **14.4%** of the adult population of the Isle of Wight are current smokers. This is not significantly different from the national average and represents a total of **16,896** smokers.



Source: Annual Population Survey (APS)

Source: [Local Tobacco Control Profiles - PHE](#)

# Smokers – setting a quit date

The stop smoking service is now commissioned from Solutions 4 Health and the contract commenced on 1 January 2021. Services are offered using a variety of methods depending on personal preference (telephone, virtual and more recently face to face). Since the start of the year until the 20th October 2021, **529 people set a quit date, more than double the figure reported in 2019/20**.

● Better 95% 
 ● Similar 
 ● Worse 95% 
 ○ Not applicable

Trends for **Isle of Wight** All in South East region

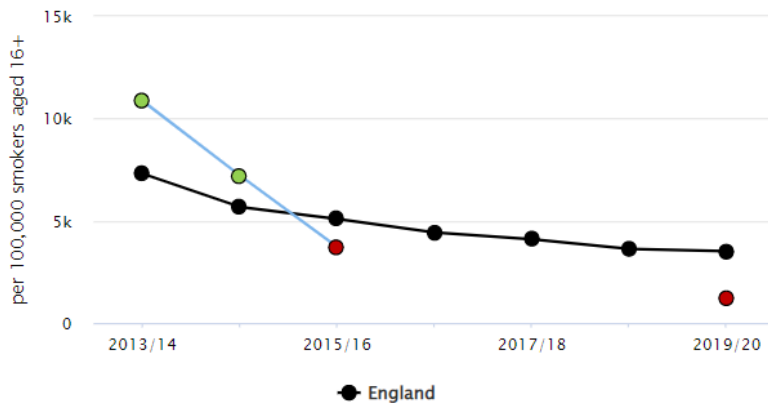
Display **Selected indicator** All indicators

## Smokers setting a quit date

Crude rate - per 100,000 smokers aged 16+

[Show confidence intervals](#)
[Show 99.8% CI values](#)

[▶ More options](#)



Recent trend: Could not be calculated

Period	Isle of Wight				South East	England
	Count	Value	95% Lower CI	95% Upper CI		
2013/14	2,074	10,868	9,701	12,211	6,030	7,302
2014/15	1,416	7,212	6,419	8,081	4,853	5,677
2015/16	717	3,719	3,268	4,216	4,245	5,092
2016/17	-	*	-	-	3,924	4,429
2017/18	-	*	-	-	3,533	4,097
2018/19	-	*	-	-	3,526	3,614
2019/20	211	1,220	1,007	1,469	3,884*	3,512

Source: NHS Digital Stop Smoking Services data, Annual Population Survey, and PHE Population Health Analysis Team

Source: [Local Tobacco Control Profiles - PHE](#)



# Smoking – successfully quit at 4 weeks

The stop smoking service is now commissioned from Solutions 4 Health and the contract commenced on 1 January 2021. Services are offered using a variety of methods depending on personal preference (telephone, virtual and more recently face to face). Since the start of the year until the 20th October 2021, **252 stopped smoking within four weeks, double the figure reported in 2019/20**.

● Better 95% ● Similar ● Worse 95% ○ Not applicable

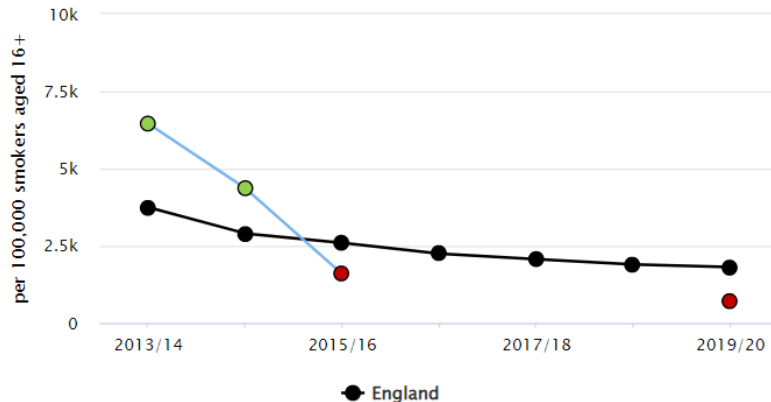
Trends for **Isle of Wight** All in South East region Display **Selected indicator** All indicators

## Smokers that have successfully quit at 4 weeks

Crude rate - per 100,000 smokers aged 16+

Show confidence intervals Show 99.8% CI values

[More options](#)



Recent trend: Could not be calculated

Period	Isle of Wight				South East	England
	Count	Value	95% Lower CI	95% Upper CI		
2013/14	1,232	6,456	5,733	7,300	3,299	3,743
2014/15	857	4,365	3,852	4,929	2,767	2,900
2015/16	305	1,582	1,351	1,847	2,363	2,598
2016/17	-	*	-	-	2,053	2,245
2017/18	-	*	-	-	1,797	2,070
2018/19	-	*	-	-	1,944	1,894
2019/20	126	729	580	900	2,060*	1,808

Source: Population Health Analysis Team, Public Health England

Source: [Local Tobacco Control Profiles - PHE](#)

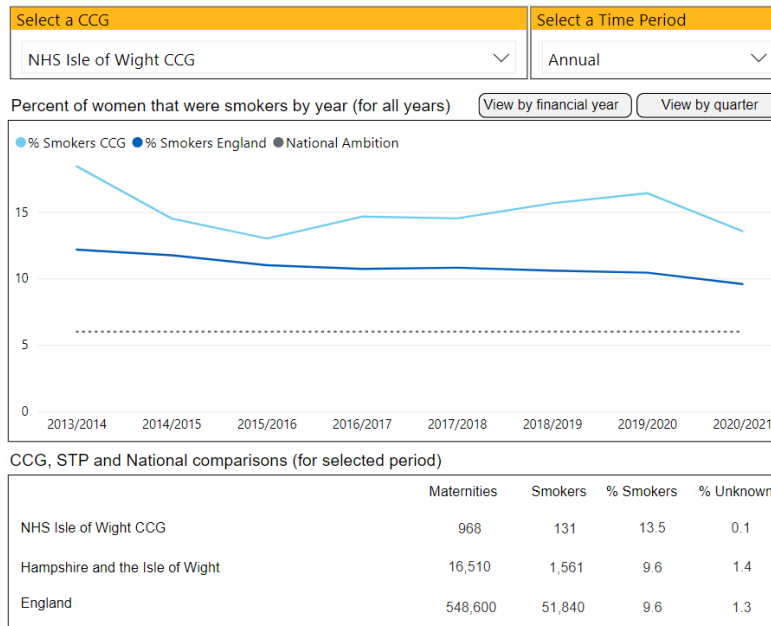




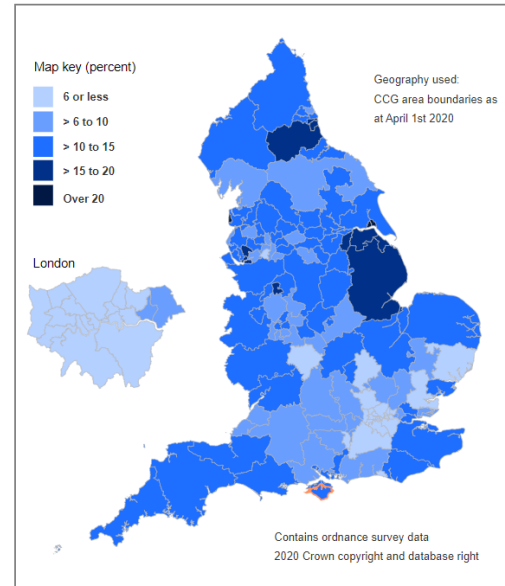
# Smoking at delivery – 2020/21

Figures for 2020/21 indicate that **13.5%** of women were smokers at time of delivery on the Isle of Wight. This is significantly higher than the national figure of 9.6% and the current national ambition of 6%. However, it does represent a decrease from the previous year's position of 16.4% in 2019/20. Data quality is high with only 1 woman whose smoking status was unknown at the time of delivery.

Statistics on women's smoking status at time of delivery, England, 2020/2021



Percent of women that were smokers by CCG (for selected period)



Source: Lifestyles Statistics, NHS Digital.

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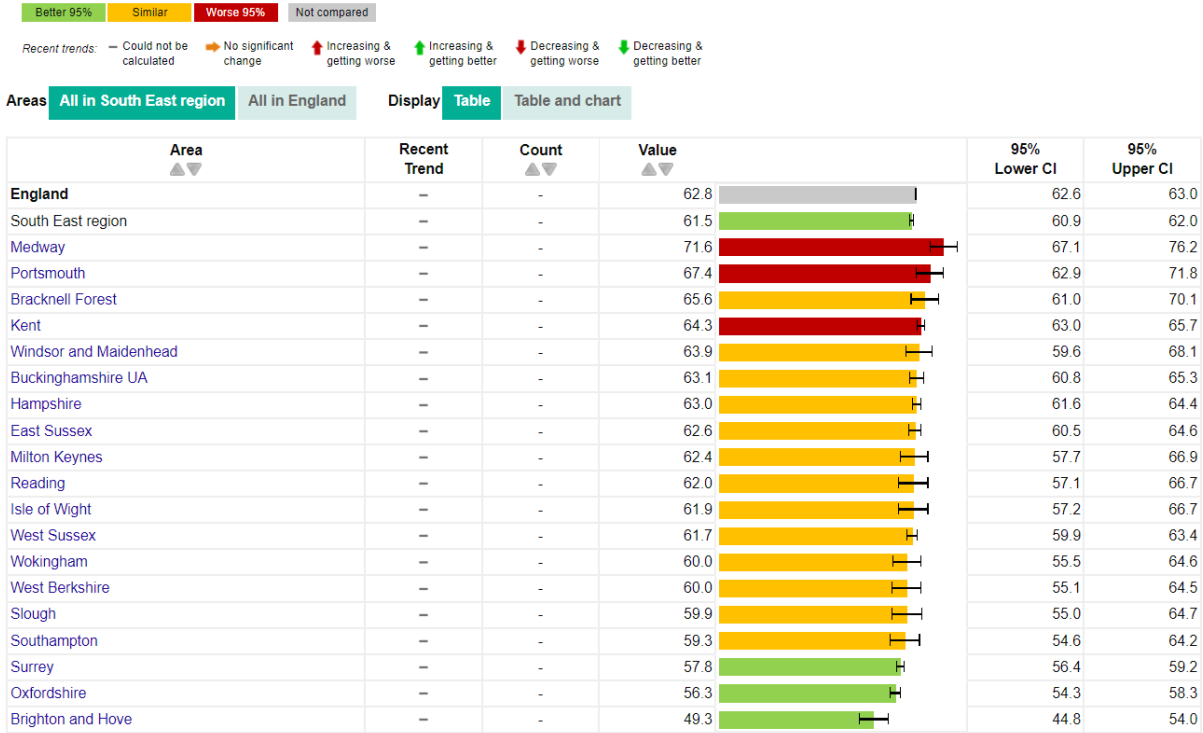
Source: <https://digital.nhs.uk/data-and-information/publications/statistical/statistics-on-women-s-smoking-status-at-time-of-delivery-england>

Smoking in pregnancy is the single biggest modifiable risk factor for miscarriages, stillbirths, premature birth and birth defects.



# Overweight or obese adults 19/20

In 2019/20, results from the Active Lives Survey suggested that **61.9%** of the Isle of Wight's adult population were overweight or obese. This is not significantly different from the national figure of 62.8%.



Source: Public Health England (based on Active Lives survey, Sport England)

Source: [Obesity Profile - PHE](#)



# Tier 2 Weight Management

- The Tier 2 Weight Management service is also commissioned from Solutions 4 Health, which commenced 1 January 2021.
- Take up and therefore outcomes have been slower as people have chosen to wait for face to face services to re-start. These started in August 2021 however suitable venue space remains an issue as social distancing is adhered to.
- There is also some hesitancy from people who remain anxious about Covid-19 risk but prefer face to face engagement. Telephone, virtual sessions and a weight loss app have been offered since the start of the contract.
- Since the start of the year **431 people have applied** to enter a course of support but only **103 have attended for at least 6 weeks**.
- Of these **72 (70%)** lost some weight and **48 (47%) lost more than 5%** of their initial body weight (as recommended by NICE guidelines).

# Drug treatment - opiate use

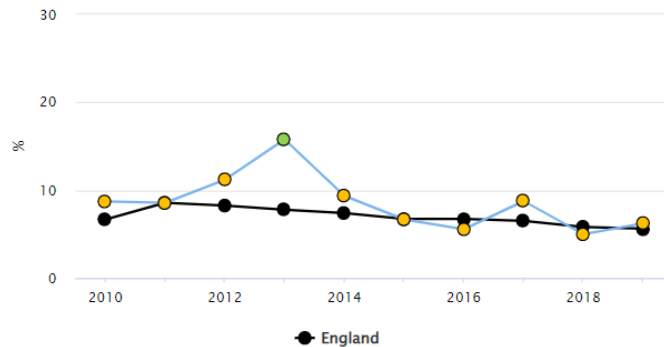
Within Inclusion IOW 220-235 service users have engaged with the substance misuse service for opiate use since June 2021. **32 have successfully completed their treatment** with us, some of those long term service users. This is a higher number than in the previous few years.

● Better 95% ● Similar ● Worse 95% ○ Not applicable

Trends for **Isle of Wight** All in South East region    Display **Selected indicator** All indicators

**Successful completion of drug treatment - opiate users** Proportion - %

[Show confidence intervals](#)    [Show 99.8% CI values](#) [More options](#)



Recent trend: ➔ No significant change

Period	Isle of Wight				South East	England
	Count	Value	95% Lower CI	95% Upper CI		
2010	31	8.7%	6.2%	12.1%	8.3%	6.7%
2011	29	8.6%	6.0%	12.0%	9.5%	8.6%
2012	35	11.2%	8.2%	15.2%	9.1%	8.3%
2013	45	15.8%	12.0%	20.5%	8.8%	7.8%
2014	26	9.4%	6.5%	13.4%	8.2%	7.4%
2015	19	6.7%	4.3%	10.2%	7.2%	6.7%
2016	16	5.6%	3.4%	8.8%	8.0%	6.7%
2017	28	8.8%	6.1%	12.4%	7.3%	6.5%
2018	15	5.0%	3.0%	8.1%	7.2%	5.8%
2019	20	6.2%	4.1%	9.4%	7.0%	5.6%

Source: Calculated by Public Health England: Knowledge and Intelligence Team (North West) using data from the National Drug Treatment Monitoring System

Source: [Co-occurring substance misuse and mental health issues - PHE](#)



# Drug treatment - non-opiate use

In terms of non-opiate treatment outcomes the numbers presenting in structured treatment have been affected as many go through our brief interventions pathway but **25 have successfully completed** from structured treatment since June 2021.

● Better 95% ● Similar ● Worse 95% ○ Not applicable

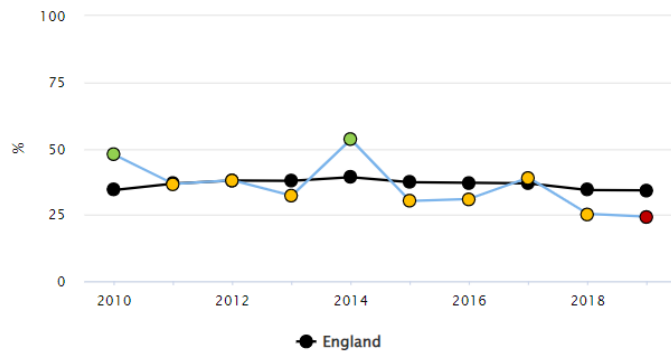
Trends for **Isle of Wight** All in South East region Display **Selected indicator** All indicators

## Successful completion of drug treatment - non-opiate users

Proportion - %

Show confidence intervals Show 99.8% CI values

▶ [More options](#)



Recent trend: ➔ No significant change

Period		Count	Isle of Wight			South East	England
			Value	95% Lower CI	95% Upper CI		
2010	●	41	47.7%	37.4%	58.1%	37.0%	34.4%
2011	●	33	36.7%	27.4%	47.0%	37.1%	36.8%
2012	●	38	38.0%	29.1%	47.8%	40.2%	37.9%
2013	●	39	32.2%	24.6%	41.0%	40.2%	37.8%
2014	●	70	53.4%	44.9%	61.8%	40.1%	39.2%
2015	●	29	30.2%	21.9%	40.0%	37.7%	37.3%
2016	●	31	31.0%	22.8%	40.6%	39.1%	37.1%
2017	●	39	39.0%	30.0%	48.8%	36.3%	36.9%
2018	●	18	25.4%	16.7%	36.6%	34.2%	34.4%
2019	●	27	24.3%	17.3%	33.1%	35.7%	34.2%

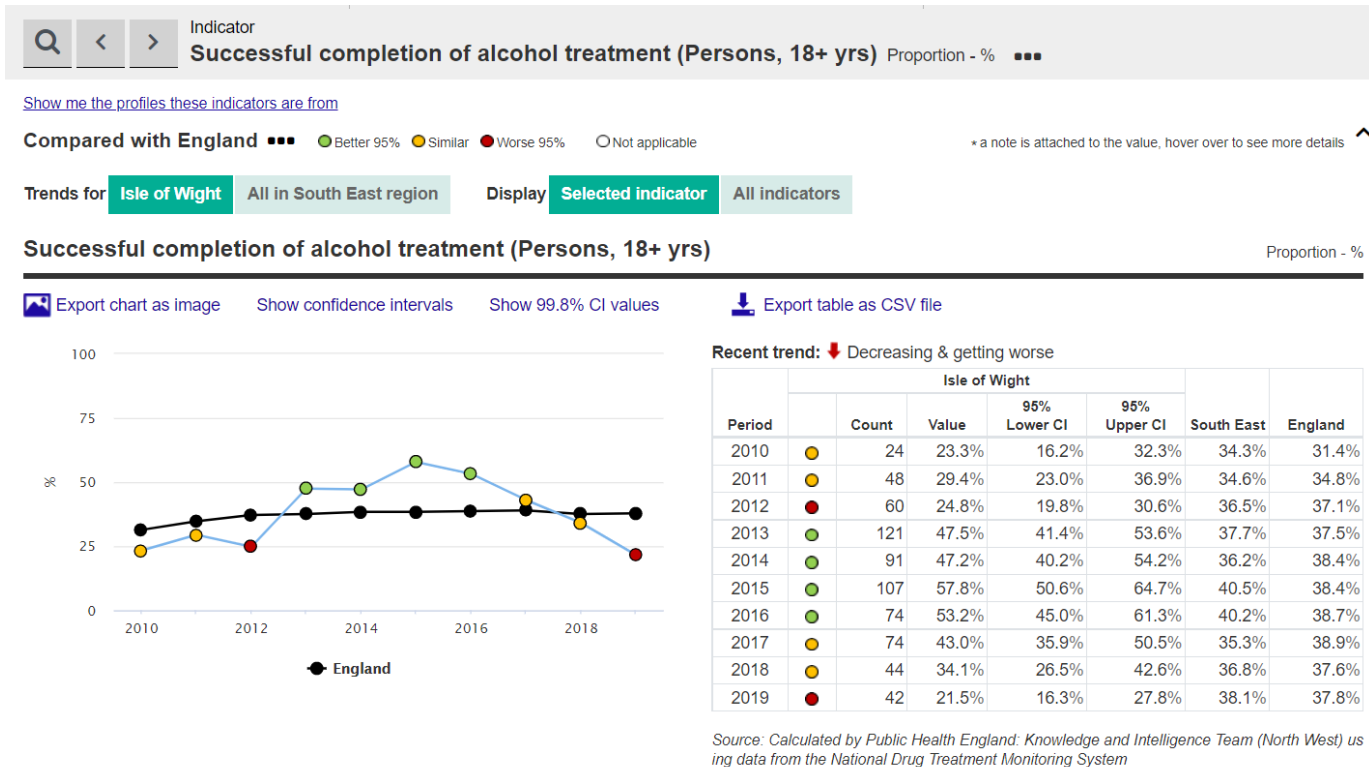
Source: Calculated by Public Health England: Knowledge and Intelligence Team (North West) using data from the National Drug Treatment Monitoring System

Source: [Co-occurring substance misuse and mental health issues - PHE](#)



# Alcohol treatment

Since June 2021, 110 service users engaged with alcohol misuse services and received a brief intervention (up to 6 weeks) and receiving longer term support. In all **24 clients have successfully completed structured treatment for alcohol** in this time period with 244 clients accessing structured treatment for alcohol currently.



Source: [Co-occurring substance misuse and mental health issues - PHE](#)

# Substance misuse service

- Additional funding (called the Dame Carol Black Funding) has provided additional capacity in specific areas regarding the criminal justice system, harm reduction, improving pathways for people with complex needs and reduction in substance related deaths.
- Since June 2021, **311 more Naloxone kits** have been issued with bespoke training to service users and professionals. There were **4,044 additional successful contacts with vulnerable and hard to reach service users** between June and the end of August 2021. These span across all additional roles created across the community, in the hospital, in the clinic van, through volunteer contacts, sleep sites, homeless accommodation and at events on IOW. Between June and the end of August 2021 there **were 870 specialist criminal justice interventions** between the new criminal justice role, the Harm Reduction Worker, the Drug and Alcohol Liaison Nurse and the Volunteer co-ordinator and roles focusing on homelessness.

# Births

The number of births on the Isle of Wight is decreasing. In 2020, there were a total of **1,009 births** on the Isle of Wight, the lowest number in recent years. This drop may reflect the COVID-19 period and from May 2021, births have been rising. The service offers the statutory visits to all children, with the exception of those whose parents decline. The service does not stop approaching these families until they are sure they are doing well and parenting confidently.



Source: [Child and Maternal Health - PHE](#)



# Health visiting

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During Q4 of 2020/1

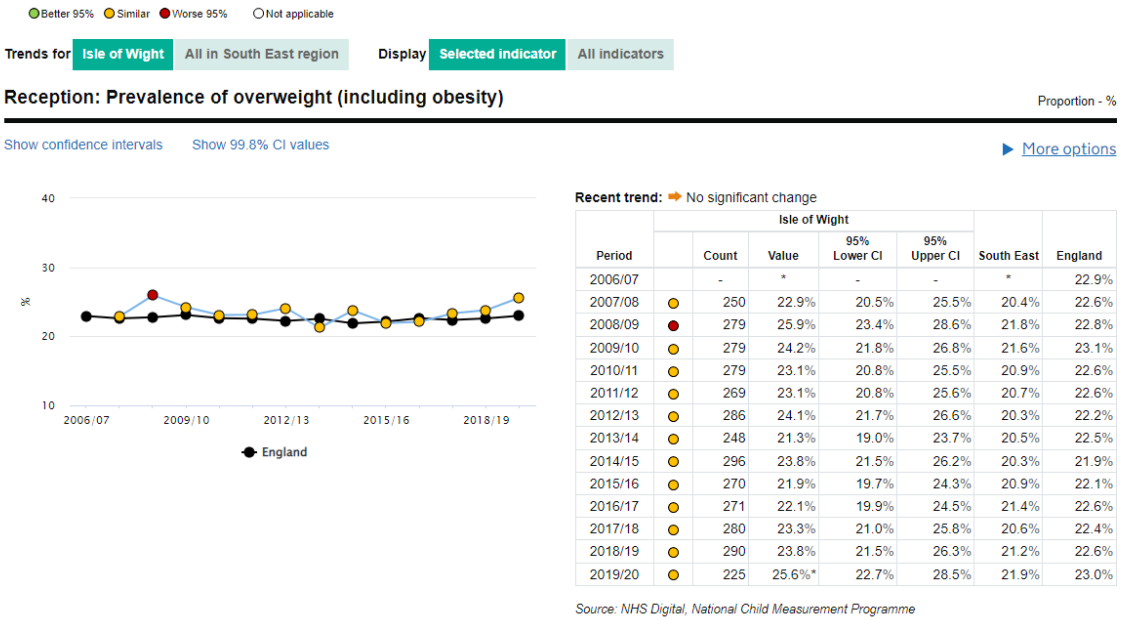
- **94%** of babies received a face to face **New Birth Visit** within 14 days by a Health Visitor (a total of 192 babies)
- **84%** of babies received a **6 to 8 week check** by the time they were 8 weeks (a total of 173 babies)

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Source: [Health visitor service delivery metrics experimental statistics: annual data - GOV.UK \(www.gov.uk\)](https://www.gov.uk)

# Childhood obesity - Reception

During 2020/21, as a result of COVID-19 restrictions, the Department of Health only required 10% of children in YR and Y6 to be measured and this target was met locally. The usual aim of the programme is to weigh and measure all children, which typically results in around 95% of children being weighed and measured. Using this revised methodology, **25.6%** of children in YR were overweight or obese. This continues a stable trend in this measure on the Isle of Wight.

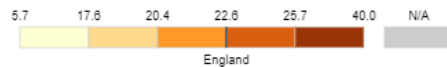
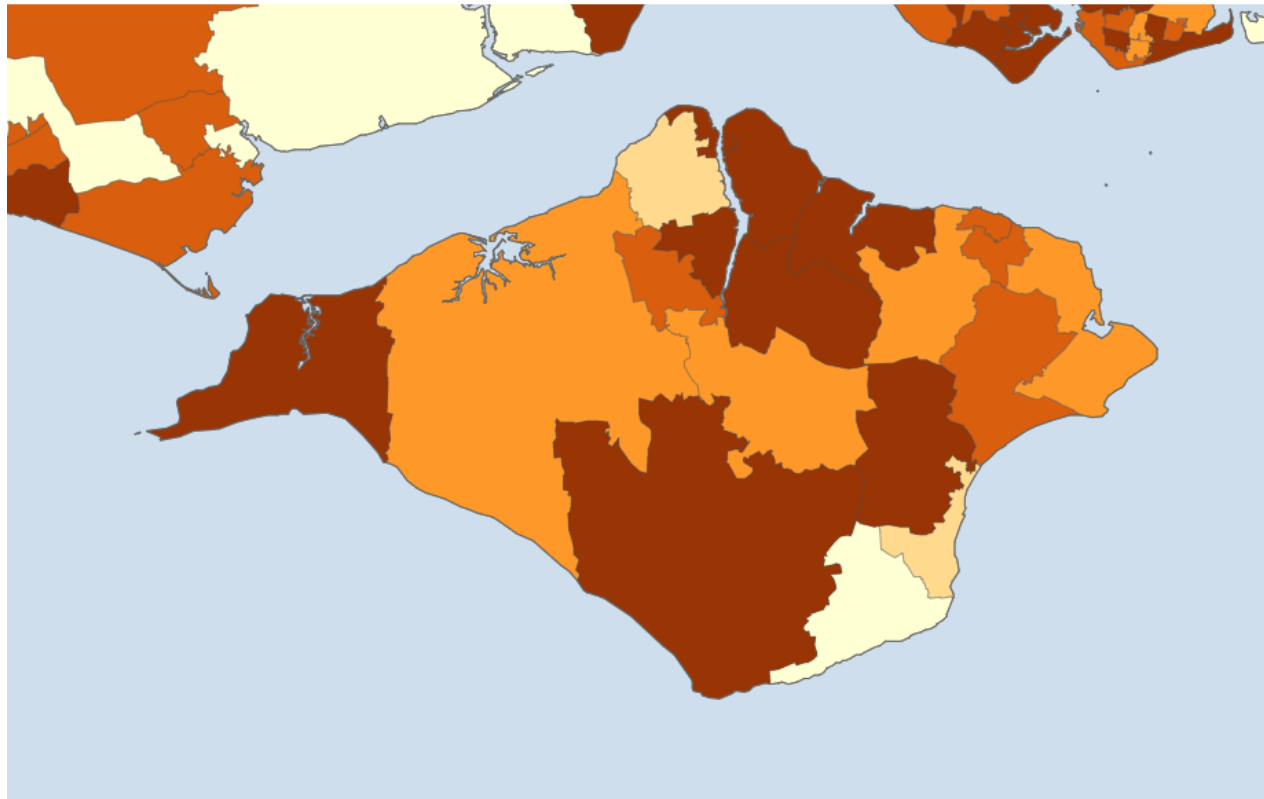


Source: [Obesity Profile - PHE](#)



# Prevalence of overweight including obesity (%) – Year R, 3 years data, 17/18 to 19/20

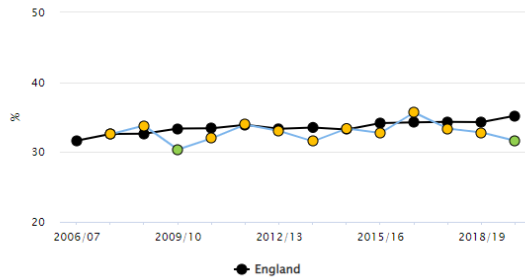
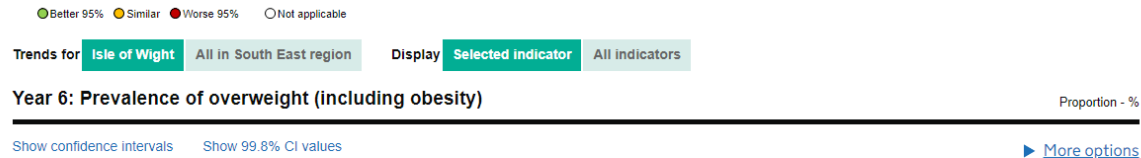
Reception: Prevalence of overweight (including obesity) (%) - Source: National Child Measurement Programme (NCMP), NHS Digital



Source: [Local Health - Public Health England - Indicators: maps, data and charts](#)

# Childhood obesity – Year 6

During 2020/21, as a result of COVID-19 restrictions, the Department of Health only required 10% of children in YR and Y6 to be measured. This target was met and exceeded locally as more of the Y6 children were measured as part of their transition to school. The usual aim of the programme is to weigh and measure all children, which typically results in around 95% of children being weighed and measured. Using this revised methodology, **34%** of children in Y6 were overweight or obese.



Recent trend: ➔ No significant change

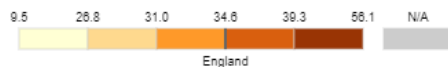
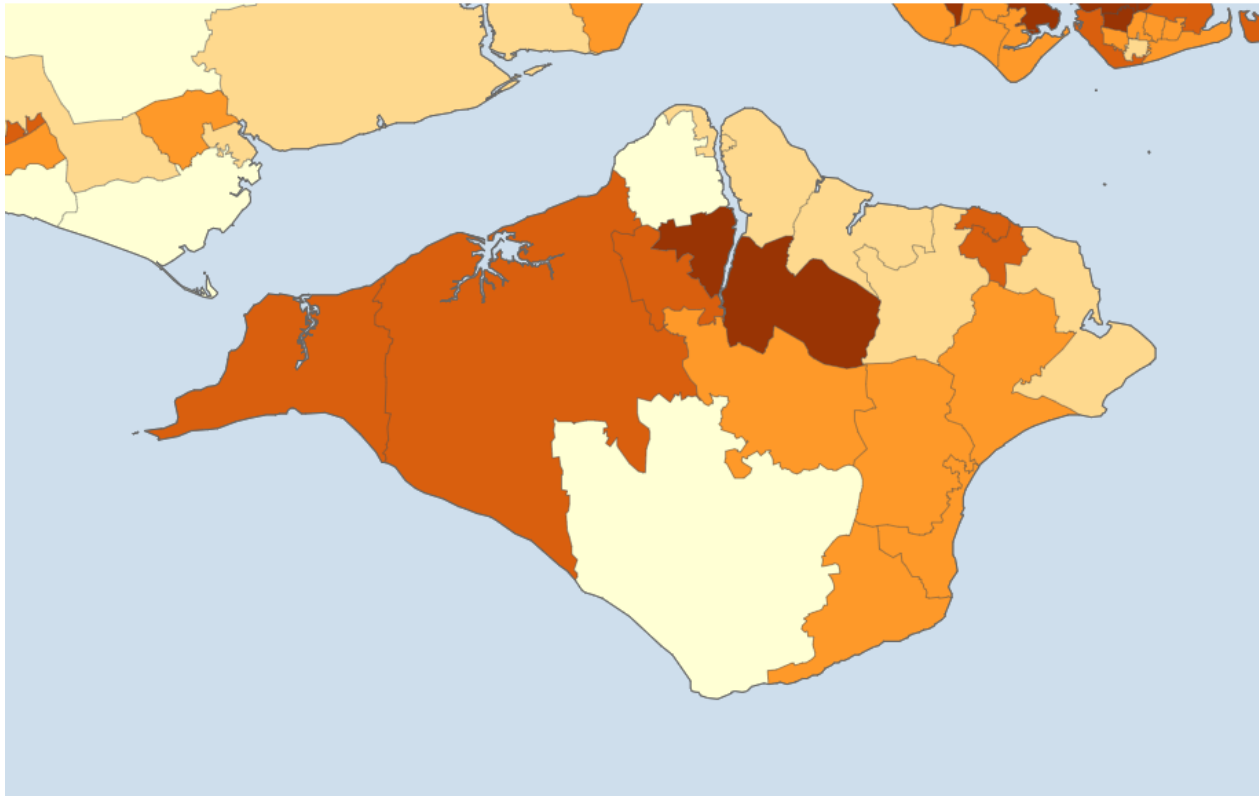
Period	Isle of Wight				South East	England
	Count	Value	95% Lower CI	95% Upper CI		
2006/07	-	*	-	-	*	31.7%
2007/08	422	32.6%	30.1%	35.2%	29.7%	32.6%
2008/09	371	33.8%	31.1%	36.6%	30.1%	32.6%
2009/10	374	30.4%	27.9%	33.0%	31.0%	33.4%
2010/11	384	32.0%	29.4%	34.7%	30.6%	33.4%
2011/12	403	34.0%	31.3%	36.7%	30.8%	33.9%
2012/13	354	33.0%	30.3%	35.9%	29.8%	33.3%
2013/14	365	31.5%	28.9%	34.3%	30.3%	33.5%
2014/15	391	33.4%	30.7%	36.1%	30.1%	33.2%
2015/16	400	32.7%	30.2%	35.4%	30.8%	34.2%
2016/17	437	35.7%	33.0%	38.4%	30.6%	34.2%
2017/18	405	33.4%	30.8%	36.1%	30.8%	34.3%
2018/19	389	32.8%	30.2%	35.5%	30.3%	34.3%
2019/20	270	31.6%*	28.6%	34.8%	31.7%	35.2%

Source: NHS Digital, National Child Measurement Programme

Source: [Obesity Profile - PHE](#)

# Prevalence of overweight including obesity (%) – Year 6, 3 years data, 17/18 to 19/20

Year 6: Prevalence of overweight (including obesity) (%) - Source: National Child Measurement Programme (NCMP), NHS Digital



England

Source: [Local Health - Public Health England - Indicators: maps, data and charts](#)