Inclusion Health Groups

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Hampshire and Isle of Wight

April 2022

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Introduction

Inclusion health is a 'catch-all' term used to describe people who are socially excluded. These people typically experience multiple overlapping risk factors for poor health (such as poverty, adverse childhood experiences, violence, substance use, mental illness and complex trauma), experience stigma and discrimination, and are not consistently accounted for in electronic records (such as healthcare databases)^{1,2,3}. These experiences frequently lead to barriers in access to healthcare and extremely poor health outcomes. People belonging to inclusion health groups frequently suffer from multiple health issues, which can include mental and physical ill health and substance dependence issues. This leads to extremely poor health outcomes of the general population, lower average age of death, and it contributes considerably to increasing health inequalities^{4,5}.

Evidence shows that people who are socially excluded underuse some services, such as primary and preventative care, and often rely on emergency services such as A&E when their health needs become acute. This results in missed opportunities for preventive interventions, serious illness, and inefficiencies, and further exacerbates existing health inequalities.

There will be differences in needs within socially excluded groups (for example between men and women) and these differences must be understood and responded to appropriately using a pro-active and holistic approach⁶.

This JSNA Chapter considers inclusion health groups across Hampshire and Isle of Wight and where possible aims to quantify these communities in our population, where they live, their demographics and describe the potential health outcomes and challenges they may face. The inclusion health groups identified in this report are coastal communities (including Left Behind Neighbourhoods), people with drug and alcohol dependency, Gypsy, Roma and Traveller community, people experiencing homelessness, people in contact with the justice system, sex workers, veterans, victims of modern slavery and vulnerable migrants (including Afghan nationals)

Coastal communities

There is no nationally agreed definition or consensus on what constitutes a 'coastal community'. In Hampshire and the Isle of Wight there are both coastal and non-coastal communities which have been identified by analysis from the University of Plymouth. Coastal areas are those with built-up areas which lie within 500m of high tide (Appendix A).

¹ Inclusion health: addressing the causes of the causes - The Lancet

² Inclusion Health: applying All Our Health - GOV.UK (www.gov.uk)

³ <u>Adverse childhood experiences: retrospective study to determine their impact on adult health</u> behaviours and health outcomes in a UK population | Journal of Public Health | Oxford Academic

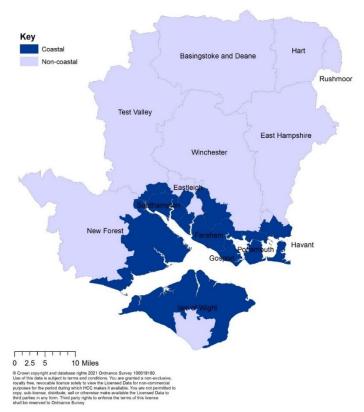
⁽oup.com) ⁴ Inclusion Health: applying All Our Health - GOV.UK (www.gov.uk)

⁵ Standards - Pathway

⁶ Inclusion Health: applying All Our Health - GOV.UK (www.gov.uk)

Geography - The New Forest, Test Valley, Eastleigh, Winchester, the Isle of Wight, Fareham, Gosport and Havant all have coastal communities.

Figure 1: Hampshire and Isle of Wight Coastal Communities by MSOA



Hampshire and Isle of Wight Coastal Communities by MSOA

Source: Chief Medical Officer's Annual Report 2021 - Health in Coastal Communities

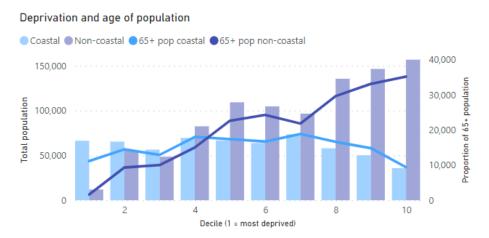
Row Labels	% of	% of 65+
	population	population
	classed as	classed as
	coastal	coastal
Fareham	100%	100%
Gosport	100%	100%
Isle of Wight	92.7%%	91.1%
Havant	79.4%	77.9%
New Forest	62.4%	60.6%
Eastleigh	28.9%	28.8%
Winchester	9.6%	6.8%
Test Valley	5.2%	6%

Figure 2: Percentage of population and MSOAs classed as coastal by district

Source: <u>Microsoft Power BI</u>

A greater proportion of the population who live in the most deprived areas are living in coastal areas. Figure 2 shows that a greater proportion of those aged 65 and over living in coastal areas are in areas of higher deprivation, whereas fewer residents aged 65 and over living in the least deprived deciles are living by the coast⁷. Havant has 31,724 people living in the most deprived decile in coastal areas, compared to 597 people living in the most deprived decile in non-coastal areas⁸.

Figure 3: Hampshire and Isle of Wight coastal and non-coastal deprivation and age profiles



Source: Hampshire and Isle of Wight 2021 JSNA Healthy Places Report

Outcomes - Coastal communities include a disproportionately high burden of ill health, particularly heart disease, diabetes, cancer, COPD and mental health. There is also a significant disparity in hospital admissions due to 'health-risking behaviour' between coastal and non-coastal areas⁹. Life expectancy in non-coastal areas in Hampshire is lower than coastal areas, although only the difference in females is significant. Male life expectancy in coastal areas is 80.9 years (0.7 years lower than non-coastal) and female life expectancy in coastal areas is 83.9 years, 1 year lower than non-coastal ¹⁰. This is in line with the national picture, which shows that life expectancy, healthy life expectancy and disability-free life expectancy are all lower in coastal areas for males and females¹¹. Data are not sufficient to provide this difference for the Isle of Wight.

Deprivation in these areas, and the age of coastal populations are both related to this burden of ill health. University of Plymouth Coastal Health Outcomes report concluded that there is also a substantial health service deficit in coastal communities¹².

¹¹ Chief Medical Officer's Annual Report 2021 - Health in Coastal Communities

⁷ Hampshire and Isle of Wight 2021 JSNA Healthy Places Report

⁸ <u>Microsoft Power BI</u>

⁹ <u>cmo-annual_report-2021-health-in-coastal-communities-accessible.pdf</u>

¹⁰ Microsoft Power BI

⁽publishing.service.gov.uk)

¹² cmo-annual_report-2021-health-in-coastal-communities-accessible.pdf

Left Behind Neighbourhoods

Left behind neighbourhoods (LBN's) feature in the most deprived 10% of areas in the Index of Multiple Deprivation, and the 10% of areas of greatest need in the Community Needs Index. In Hampshire there are three LBN's; Grange in Gosport, and Bondfields and Warren Park in Havant¹³. All three of these neighbourhoods are also classified as coastal communities, highlighting their extremely high vulnerability to poor health outcomes. LBN's have a higher proportion of people who self-report their health to be 'bad' or 'very bad' than other deprived areas and England as a whole, and people in these neighbourhoods were 46% more likely to die of COVID-19 than the national average¹⁴. These areas also have high rates of unemployment (59.5% of people are employed in Gosport and 70.2% in Havant, compared to 77.7% in the South East), high rates of obesity (68% of over 18's in Gosport and 65% in Havant are overweight or obese)^{15,16}. People living in LBN's have lower life expectancy than the general population, living on average 7.5 fewer years in good health. Female life expectancy in LBN's is 3 years below the national average, and male life expectancy is 3.7 years below¹⁷.

People with drug and alcohol dependency

There are conflicting data on UK alcohol consumption trends, between what people say they drink and the data on alcoholic drink sales. European research evidence indicates that people under-estimate their personal alcohol consumption by around 60%.¹⁸

It is estimated that 11,250 people have alcohol dependency in Hampshire, and 1,680 on the Isle of Wight. The rate of alcohol dependency per 100 adult population is higher on the Isle of Wight (1.44) than in Hampshire (1.03) or England (1.37)¹⁹. Between 2015 and 2018 there was a very gradual increase in the estimated number of alcohol dependent adults in Hampshire and Isle of Wight²⁰. The number of opiate users in Hampshire successfully completing drug treatment has been declining, in line with the England trend²¹. There has been a decline of people completing successful alcohol treatment on the Isle of Wight²².

Most of the data available on Hampshire and Isle of Wight drug and alcohol dependents comes from NHS Inclusion, one of the services available to people

¹³ <u>Understanding-left-behind-neighbourhoods_final-LR.pdf (communitywealthfund.org.uk)</u>

¹⁴ <u>Overcoming-Health-Inequalities-Final.pdf (thenhsa.co.uk)</u>

¹⁵ Public Health Outcomes Framework - Data - OHID (phe.org.uk)

¹⁶ Overcoming-Health-Inequalities-Final.pdf (thenhsa.co.uk)

¹⁷ Overcoming-Health-Inequalities-Final.pdf (thenhsa.co.uk)

¹⁸ <u>Alcohol consumption higher than reported in England | UCL News - UCL – University College</u> <u>London</u>

¹⁹ Alcohol dependence prevalence in England - GOV.UK (www.gov.uk)

²⁰ <u>Alcohol dependence prevalence in England - GOV.UK (www.gov.uk)</u>

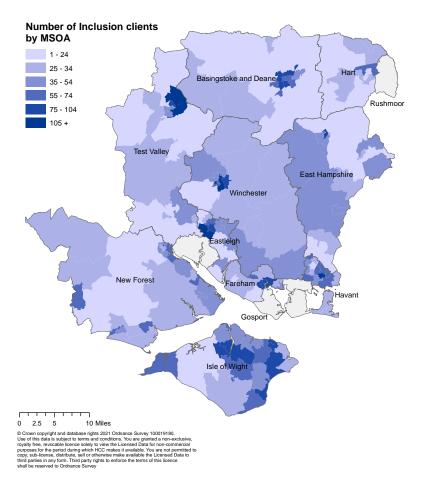
²¹ Public Health Outcomes Framework - Data - OHID (phe.org.uk)

²² Public Health Outcomes Framework - Data - OHID (phe.org.uk)

experiencing drug and/or alcohol problems²³. Clients of NHS Inclusion are one of two types:

- 1. Structured clients receiving intense treatment, these people are assigned to either Young Persons Service or Adult Service
- Non-structured clients these are much more disenfranchised clients; they
 receive a much less intensive service which is often the result of client need
 and / or level of engagement. Clients sometimes have 'no drug group' on their
 record, which is usually caused by a referral followed by little or no contact
 after the initial contact.

Figure 4: All Hampshire and Isle of Wight Inclusion clients by MSOA



All Inclusion clients by MSOA

Source: NHS Inclusion

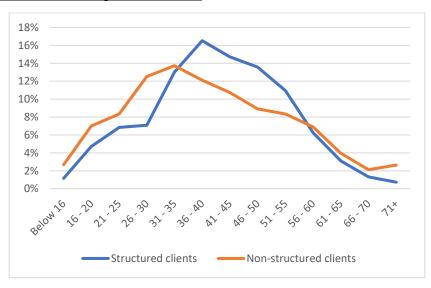
Geography - Figure 4 demonstrates the urban concentration of people who are in treatment for drugs and alcohol dependency in every district. The deprivation levels of those who are in treatment suggests that the population who are dependent on drugs and alcohol tend to live in the more deprived areas of Hampshire. 54% of people in treatment in 2020/21 live in areas which are in deciles 1, 2 or 3 of the 2019

²³ <u>Support for alcohol or drug problems | Health and social care | Hampshire County Council (hants.gov.uk)</u>

Index of Multiple Deprivation²⁴. Eastleigh, the Isle of Wight, the New Forest and Test Valley have higher admission episodes for alcohol-related conditions than England's average²⁵.

Sex and age - In Hampshire and the Isle of Wight, the majority of structured clients are male (63%). The same percentage applies in Hampshire's non-structured clients. 59% of the Isle of Wight's non-structured clients are male. In Hampshire and the Isle of Wight structured treatment clients tend to be slightly older than non-structured treatment clients, shown in Figure 5.

Figure 5: Inclusion client age distribution



Substance type - In both Hampshire and the Isle of Wight the most used substance within structured treatment clients are opiates (55% and 43% respectively), followed by alcohol (24% and 32% respectively). This is a contrast to the non-structured clients, who are much more likely to use alcohol compared to any other substance (40% and 43% respectively). Only 4% of non-structured clients use Opiates, much lower than the percentage of structured clients. A quarter of unstructured treatment clients in Hampshire and the Isle of Wight have 'no drug group' recorded, showing the lack of engagement with many of the most vulnerable substance users.

Area		Substance used				
Alea	Client type	Substance used				
		Alcohol	Alcohol and	Non-	Opiates	No drug
			non-opiate	opiate		group
Hampshire	Structured	24.92%	9.23%	10.13%	55.72%	N/A
	Non-	40.81%	12.49%	18.23%	4.05%	24.42%
	structured					
Isle of	Structured	32.36%	14.44%	10%	43.19%	N/A
Wight	Non-	43.09%	9.13%	18.97%	4.45%	24.36%
	structured					

²⁴ Hampshire Equity Audit, 2020.

²⁵ Local Alcohol Profiles for England - Data - PHE

Alcohol dependent women are much more likely to access structured treatment than men, but the gender split between opiate dependent people accessing structured treatment is even. It is estimated that 56% of male opiate users were in treatment in 2020/21, compared to 63% of female opiate users. The gender split of successful outcomes is even²⁶.

There has been a rise in those seeking treatment for alcohol or alcohol and nonopiate use in the mid age range, particularly the 35-54 age band. Clients with opiate use are also more likely to seek treatment as they age²⁷. It is estimated that 28% of 15-24 year old opiate crack users were in treatment in 2020/21, compared to 41% of 25-34 year olds and 60% of 35-64 year olds²⁸. This may be a result of health issues arising after longer periods of usage. People aged below 18 years are most likely to complete successful treatment, and people aged 25-34 are least likely to complete successful treatment.

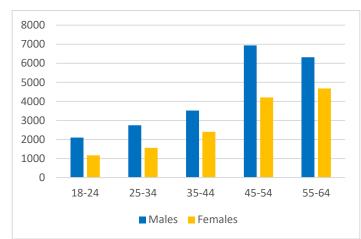


Figure 7: Hampshire population at higher risk of alcohol-related health problems, by age and sex²⁹

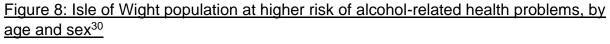
Source: Projecting Adult Needs and Service Information

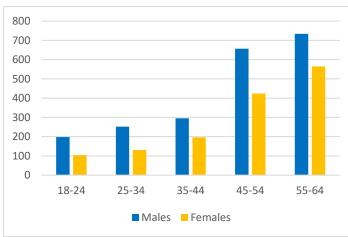
²⁶ Hampshire Equity Audit, 2020.

²⁷ Hampshire Equity Audit, 2020.

²⁸ Hampshire Equity Audit, 2020.

²⁹ <u>Projecting Adult Needs and Service Information System (pansi.org.uk)</u> Note: Numbers have been calculated by applying percentages of men and women who are at higher risk to ONS projected population figures to 2040.





Source: Projecting Adult Needs and Service Information

Outcomes - Alcohol and drug dependence increases the risk of a range of mental and physical illnesses³¹. The risk of alcohol-related health problems increases with age, and men are at a higher risk than women at every age, shown in Figure 8. The type of substance and method used changes the health outcomes. Excessive drinking increases the risk of developing chronic diseases including liver disease, diabetes, cardiovascular disease and cancers of the breast and gastrointestinal tract. High risk drinking also increases the risk of psychological ill-health and is also associated with a range of social and economic issues including loss of ability to function within employment, social isolation, loneliness, and homelessness^{32,33,34}. People who inject drugs are more likely to experience Hepatitis C and bacterial infections, and have an unmet need for wound management³⁵. Substance use is also associated with relationship breakdown and difficulty in maintaining social links, with usage exacerbated by relationship loss and a lack of social support. Inclusion aims to develop people's 'Recovery Capital' to help them to recover and sustain a healthy lifestyle³⁶.

The number of deaths from drug misuse in Hampshire has been increasing since 2001, which follows the England trend³⁷. On the Isle of Wight, deaths from drug misuse have been above the England average for a number of years since 2012³⁸. In 2020, 19% of people who inject drugs surveyed across drug and alcohol services in England, Wales and Northern Ireland reported overdosing to the point of losing

³⁰ <u>Projecting Adult Needs and Service Information System (pansi.org.uk)</u> Note: Numbers have been calculated by applying percentages of men and women who are at higher risk to ONS projected population figures to 2040.

³¹ Local Alcohol Profiles for England - PHE

³² Local Alcohol Profiles for England - PHE

³³ AlcoholJSNA2013.pdf

³⁴ 2017-07-04SocialIsolationandLonelinessinHampshireHF000014384094 (1).pdf

³⁵ HPR volume 16 issues 1 and 2: news (10 February 2022) - GOV.UK (www.gov.uk)

³⁶ <u>2017-07-04SocialIsolationandLonelinessinHampshireHF000014384094 (1).pdf</u>

³⁷ Public Health Outcomes Framework - Data - OHID (phe.org.uk)

³⁸ Public Health Outcomes Framework - Data - OHID (phe.org.uk)

consciousness in the preceding year³⁹. Those who have recently been released from prison, discharged from hospital or stopped treatment have a lower opioid tolerance and are the main risk groups to identify and engage in harm reduction interventions and overdose prevention initiatives⁴⁰.

Data on alcohol and drug use by ethnicity has numbers which are too small to draw any meaningful conclusions.

Gypsy, Roma and Traveller community

In research, there were generally two types of travelling communities identified. The first being the Gypsy, Roma and traveller community and the second being people who travel for fairs and circuses, often referred to as travelling showpeople^{41,42}. This report will mainly focus on the Gypsy, Roma and traveller community. On the Isle of Wight houseboat communities will also be covered.

Parts of this community are often missed by official statistics such as the census as they do not live in 'bricks and mortar' homes, and Census forms are only delivered to 'settled' accommodation.

Geography - All districts in Hampshire have a very small percentage of their population identified as Gypsy or Irish Traveller in the 2011 Census. Hart has the largest percentage of its population identified as Gypsy or Irish Traveller (0.3%), and Gosport has the lowest $(0.04\%)^{43}$.

It is assumed that most of those identified in the Isle of Wight's Gypsy and Traveller, Travelling Showpeople and Houseboat Dweller Accommodation Assessment in 2018 were not identified in the 2011 Census as they were living in caravans and other vehicles on unauthorised encampments or 'tolerated' sites. In 2018 no evidence was found to suggest the Isle of Wight had a resident population of Travelling Showpeople. An estimated 60 houseboats were identified, although it was assessed that this population does not fall under the Government guidance for inclusion in traveller counts. The Ryde regeneration area had the highest number of vans and caravans. In 2018 no local authority or registered provider owned or managed Gypsy or traveller pitches were recorded⁴⁴. The total provision suggested for Gypsies and Travellers on the Isle of Wight is for 16 permanent pitches required, rising to 19 by 2035. It is also recommended that a Transit Site of 2 pitches rising to 3 by 2035 site be planned to allow for enforcement action on illegal encampments and facilitate planned move onto a suitable permanent pitch, if appropriate.

³⁹ Shooting Up: infections and other injecting-related harms (publishing.service.gov.uk)

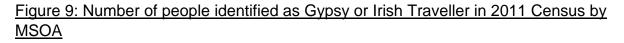
⁴⁰ Shooting Up: infections and other injecting-related harms (publishing.service.gov.uk)

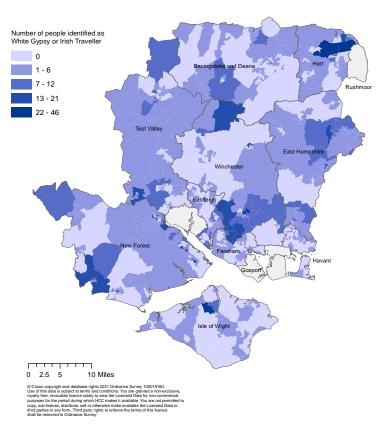
⁴¹ *2981-Isle-of-Wight-GTTSA-2018-update.pdf

⁴² <u>Traveller caravan count: technical notes (publishing.service.gov.uk)</u>

⁴³ KS201EW (Ethnic group) - Nomis - Official Labour Market Statistics (nomisweb.co.uk)

⁴⁴ *2981-Isle-of-Wight-GTTSA-2018-update.pdf.





Source: Office for National Statistics 2011 Census

Age – The age of Gypsy or Irish Traveller people in Hampshire and the Isle of Wight varies by district. Hart and Rushmoor have the highest percentage of Gypsy or Irish Traveller people aged 0-14 years (31% and 32%), and the Isle of Wight has the lowest percentage (2%).

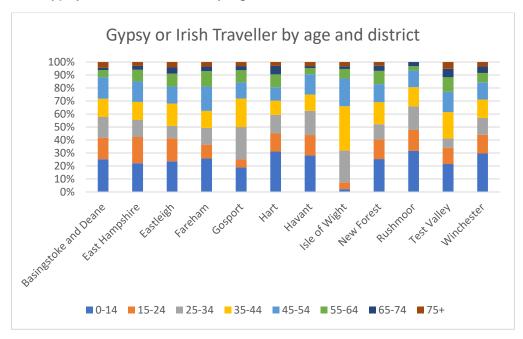
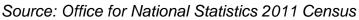


Figure 10: Gypsy or Irish Traveller by age and district

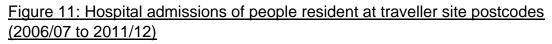


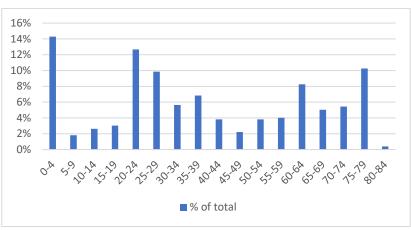
Outcomes - Many Gypsy, Roma and Traveller people struggle to access healthcare, which means health issues often get dealt with when they become urgent⁴⁵. It was reported in 2016 that Gypsy and Traveller communities had the lowest life expectancy of any ethnic group in the UK⁴⁶. This population have high maternal and infant mortality rates, low child immunisation levels, high rates of mental illness, suicides, diabetes and heart disease⁴⁷. With the exception of 0-4 years Hampshire registered patients' hospital admissions is lowest at 5-9 years old and steadily increases as people age. As Figure 11 shows, the age profile of hospital admissions of people resident at traveller site postcodes does not reflect the profile seen in the general population. It is highest at 0-4 years, which is the same in the general population. But it then it peaks at 20-24 years, 60-64 years and 75-79 years. There are no admissions for 80+ year olds.

⁴⁵ <u>SS00-Health-inequalities_FINAL.pdf (gypsy-traveller.org)</u>

⁴⁶ inclusion-hlth-expo.pdf (england.nhs.uk)

⁴⁷ inclusion-hlth-expo.pdf (england.nhs.uk)





Source: CDS received from Provider Trusts via SUS extracted from Hampshire data warehouse

Local Authorities are required by Central Government to assess the accommodation requirements of Gypsies and Travellers and to develop a strategy that addresses any unmet need identified⁴⁸. Hampshire Ethnic Minority and Traveller Achievement Service (EMTAS) works to improve access, achievement and engagement in education.

People experiencing homelessness

There are three main forms of homelessness: rough sleeping, statutory homelessness, and hidden homelessness, whereby people sofa surf at family and friends' houses or live in housing which is not safe to be occupied. Rough sleeping is at the extreme end of homelessness, however those who fall under the category of 'hidden homelessness' are the ones most often excluded from official data⁴⁹.

Causes – National evidence shows many young people become homeless as a result of family relationship breakdown. In many cases, mental or physical health issues also played a role, often being experienced by a family member rather than the young person⁵⁰.

Geography - A district level count of rough sleepers in 2018 showed that Fareham had the most rough sleepers. There were no rough sleepers recorded in Eastleigh, Gosport or Hart⁵¹. In the same year, the Isle of Wight reported having 24 people rough sleeping⁵². ONS data shows that in 2020 the New Forest had the largest

⁴⁸ CAB3138 - APDX 2 - DPD adoption version.pdf (winchester.gov.uk)

⁴⁹ Homelessness: applying All Our Health - GOV.UK (www.gov.uk)

⁵⁰ Young and Homeless 2018.pdf

⁵¹ Homelessness review final EH 6 141019.docx (live.com)

⁵² PAPERC-AppendixA.pdf (iow.gov.uk)

number of rough sleepers (17). Gosport and Eastleigh were both found to have no people sleeping rough⁵³.

District	ONS 2020 Rough	2018 District	
	Sleeping Snapshot	Count	
Basingstoke and Deane	0	8	
East Hampshire	1	4	
Eastleigh	0	0	
Fareham	3	19	
Gosport	3	0	
Hart	2	0	
Havant	5	5	
Isle of Wight	4	24*	
New Forest	17	8	
Rushmoor	9	8	
Test Valley	3	9	
Winchester	7	8	

Figure 12: Comparison of ONS and local authority rough sleeper count/estimate^{54,55,56}

Source: East Hampshire Council 2018/19 Homelessness Review, ONS 2020 Rough Sleeping Snapshot, *Isle of Wight Homeless and Rough Sleeping Strategy 2019 – 2024 (2018 figure)

Ministry of Housing, Communities and Local Government figures show the New Forest to have 5.2 households in temporary accommodation per 1,000; worse than England's average and the highest in Hampshire⁵⁷. Rushmoor has the highest number of households (per 1,000) owed a duty under the Homelessness Reduction Act (HRA) at 16.5. This makes Rushmoor worse than England's and Hampshire's averages (12.3 and 8.6 respectively).⁵⁸. Under the HRA prevention and relief duties are owed to all eligible households who are homeless or threatened with becoming homeless⁵⁹.

However, homeless shelter figures often exceed national estimates and are often the most reliable and up to date local figures available⁶⁰.

⁵³ Official statistics overview: Rough sleeping snapshot in England: autumn 2020 - GOV.UK (www.gov.uk)

⁵⁴ Homelessness review final EH 6 141019.docx (live.com)

⁵⁵ Official statistics overview: Rough sleeping snapshot in England: autumn 2020 - GOV.UK (www.gov.uk)

⁵⁶ PAPERC-AppendixA.pdf (iow.gov.uk)

⁵⁷ Public Health Outcomes Framework - Data - PHE

⁵⁸ Public Health Outcomes Framework - Data - PHE

⁵⁹ Homelessness Reduction Act 2017 (legislation.gov.uk)

⁶⁰ Trinity-Annual-Review-2021.pdf (trinitywinchester.org.uk)

Sex - Nationally and within Hampshire and Isle of Wight it is estimated that the majority of people experiencing homelessness are male, typically between 70-90% ^{61,62,63}.

Nationality - 91% of Hampshire and Isle of Wight rough sleepers had UK nationality, 7% were from the EU, none had non-EU nationality and 2% of rough sleepers' nationality was unknown⁶⁴.

Age - In 2020, the ONS reported that 91% of Hampshire and Isle of Wight's homeless population were aged over 26 years old, 6% were 18-25 and none were below 18⁶⁵.

Outcomes – NICE guidelines show that homelessness is linked with a wide range of serious health conditions⁶⁶. Many people who are homeless experience poor mental health, domestic abuse and are likely to have substance use or addiction^{67,68}. Many people experiencing homelessness are likely to have experienced this before becoming homeless, which may lead to other mental health problems⁶⁹. One in three people who are homeless have attempted suicide⁷⁰. People experiencing homelessness are nine times more likely to die by suicide⁷¹. Deaths as a result of traffic accidents are three times as likely, infections twice as likely and falls more than three times as likely for people experiencing homelessness. Drug and alcohol abuse are particularly common causes of death among the homeless population, accounting for just over a third of all deaths⁷². The life expectancy of people experiencing homelessness is lower than those not experiencing homelessness, rough sleepers die on average 30 years earlier than the general population, and women experiencing homelessness have a lower life expectancy than men experiencing homelessness^{73,74}.

Between 2011 and 2021, 70.5% of hospital admissions for people experiencing homelessness were emergency admissions (Code 21 through 28) and 43% were through A&E (Code 21). There were 2,159 people experiencing homelessness who were recorded as emergency admissions to hospitals in Hampshire and Isle of Wight, of which 60% were male, and 40% were female.

⁶¹ Official statistics overview: Rough sleeping snapshot in England: autumn 2020 - GOV.UK (www.gov.uk)

⁶² PAPERC-AppendixA.pdf (iow.gov.uk)

⁶³ Rough sleeping snapshot in England: autumn 2020 - GOV.UK (www.gov.uk)

⁶⁴ Official statistics overview: Rough sleeping snapshot in England: autumn 2020 - GOV.UK (www.gov.uk)

⁶⁵ Official statistics overview: Rough sleeping snapshot in England: autumn 2020 - GOV.UK (www.gov.uk)

⁶⁶ Homelessness: applying All Our Health - GOV.UK (www.gov.uk)

⁶⁷ Homelessness: applying All Our Health - GOV.UK (www.gov.uk)

⁶⁸ Trinity-Annual-Review-2021.pdf (trinitywinchester.org.uk)

⁶⁹ Young and Homeless 2020.pdf

⁷⁰ Annual Review 2021 - Winchester Churches Nightshelter (wcns.org.uk)

⁷¹ inclusion-hlth-expo.pdf (england.nhs.uk)

^{72 2019} STP JSNA (hants.gov.uk)

⁷³ Deaths of homeless people in England and Wales - Office for National Statistics (ons.gov.uk)

⁷⁴ inclusion-hlth-expo.pdf (england.nhs.uk)

A wide range of services are available to people experiencing homelessness in both Hampshire and the Isle of Wight. These services cover a range of obstacles which the homeless population may face, such as developing independence and life skills, accessing affordable and suitable short-term and long-term accommodation, and finding work opportunities⁷⁵.

People experiencing homelessness emergency

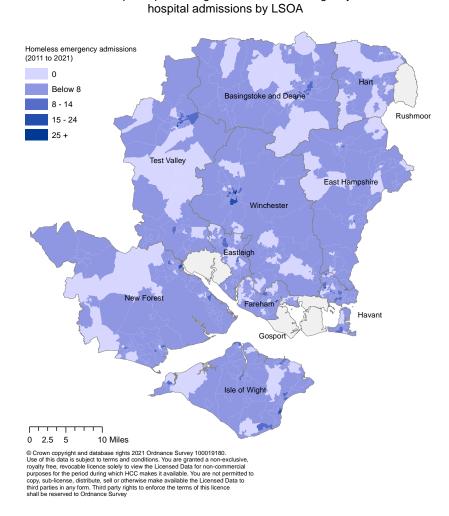


Figure 13: Homeless emergency hospital admissions by LSOA

Source: Hospital Episode Statistics Extract (2011-2021)

⁷⁵ Community directory search (connecttosupporthampshire.org.uk)

People in contact with the justice system

The health profile of people in prison is one of complex, co-occurring physical and mental health conditions, and the poor health status of this population is typically set against a backdrop of entrenched and intergenerational social disadvantage^{76,77}.

In Hampshire and Isle of Wight there are two prisons. HMP Isle of Wight is a high security men's prison, in February 2022 it had a population of 772^{78,79}. HMP Winchester is a men's prison and young offender institution, in February 2022 it had a population of 485^{80,81}. Both prisons give new prisoners an induction when they first arrive, which includes discussions about their mental and sexual health and any substance misuse issues.

Being a perpetrator or victim of crime is closely associated with deprivation and exclusion⁸². Nationally, violent (and particularly knife) crimes have increased significantly among young people over the last decade. The rate of juveniles receiving their first conviction, caution or youth caution per 100,000 10-17 year old population is higher on the Isle of Wight than Hampshire, at 277.6 and 149.8 respectively⁸³.

In 2020 the number of individuals formally dealt with by the Criminal Justice System (CJS) was 30% lower nationally than in 2019, as a result of COVID-19.

Outcomes - People in contact with the criminal justice system, including those in prison and on probation, tend to be in poorer health than the general population and have a greater need for health and care⁸⁴. Many of the health needs of people in prison are exacerbated by early childhood experiences, social circumstances and higher rates of smoking and alcohol and substance use⁸⁵. Children and young people at risk of offending or within the youth justice system often have more unmet health needs than other children^{86,87}. For young people, there are overlapping risk factors associated with youth crime, such as school absence and low educational attainment⁸⁸.

Nationally, the rate of tuberculosis and Hepatitis C are more common in the prison population than the general population. Both common and severe mental illnesses

^{76 9789289054584-}eng.pdf (who.int)

⁷⁷ Adverse childhood experiences: retrospective study to determine their impact on adult health behaviours and health outcomes in a UK population | Journal of Public Health | Oxford Academic (oup.com)

⁷⁸ Isle of Wight Prison - GOV.UK (www.gov.uk)

⁷⁹ Prison population figures: 2022 - GOV.UK (www.gov.uk)

⁸⁰ Winchester Prison - GOV.UK (www.gov.uk)

⁸¹ Prison population figures: 2022 - GOV.UK (www.gov.uk)

⁸² the-marmot-review-10-years-on-full-report.pdf (instituteofhealthequity.org)

⁸³ Public Health Outcomes Framework - Data - PHE

⁸⁴ Prison health - Health and Social Care Committee - House of Commons (parliament.uk)

⁸⁵ Prison health - Health and Social Care Committee - House of Commons (parliament.uk)

⁸⁶ Public Health Outcomes Framework - Data - PHE

⁸⁷ Improving outcomes and supporting transparency part 2: summary technical specifications of public health indicators (publishing.service.gov.uk)

⁸⁸ Improving outcomes and supporting transparency part 2: summary technical specifications of public health indicators (publishing.service.gov.uk)

are more prevalent in prison than the general population, too⁸⁹. Nationally, per 1,000 prisoners there are 662 self-harm incidents⁹⁰. Those in prison are likely to face challenges which put their mental and physical health at risk. For example, overcrowded and unsafe living conditions and drug use⁹¹. In both HMP Isle of Wight and HMP Winchester the level of overcrowding has been declining since 2012⁹². Nationally, the average age of death for people detained in prison in 56⁹³.

In HMP Isle of Wight there were 12 deaths from natural causes in 2021, higher than any other year. In the same year, there was one self-inflicted death. In HMP Winchester there were three deaths from natural causes in 2021, and one self-inflicted death⁹⁴.

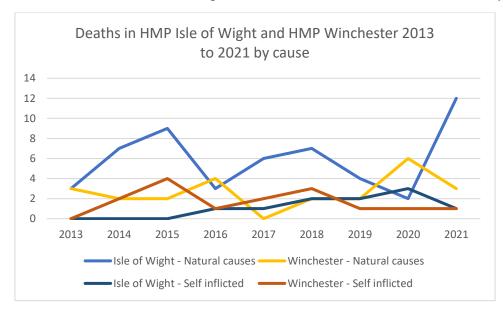


Figure 14: Deaths in HMP Isle of Wight and HMP Winchester 2013 to 2021 by cause

Source: Safety in Custody Statistics: Deaths annual tables, 1978 - 2021 England and Wales

Hampshire County Council provide the Youth Offending Team (YOT), which is a multi-agency team comprising staff from Children's Services, probation, police, health and volunteers. Hampshire's YOT helps to reduce the number of children and young people involved in the criminal justice system⁹⁵.

⁸⁹ Prison health - Health and Social Care Committee - House of Commons (parliament.uk)

⁹⁰ Life after prison - Prisons data - Justice data

⁹¹ <u>HM Chief Inspector of Prisons for England and Wales Annual Report 2018–19</u> (publishing.service.gov.uk)

⁹² <u>HMPPS Annual Digest, April 2020 to March 2021 - GOV.UK (www.gov.uk)</u> (Chapter 2 Tables)

⁹³ Prison health - Health and Social Care Committee - House of Commons (parliament.uk)

⁹⁴ Deaths_in_prison_custody_1978_to_2021.xlsx (live.com)

⁹⁵ About the Hampshire Youth Offending Team (HYOT) | Children and Families | Hampshire County Council (hants.gov.uk)

The Isle of Wight has Nacro Liaison and Diversion, which aims to identify vulnerable people at their earliest point of contact with the criminal justice system to help improve health and criminal justice outcomes⁹⁶.

Sex workers

With the expansion of the internet, sex work has become more diversified in both the types of services available and the ages of people working. Sex workers may now find their clients online, but this does not mean that sex workers no longer find clients 'on the street' or through other means. There are typically three types of sex workers, those who work on the street, those who work in massage parlours, and those who advertise online.

It is also important to note the distinction between consensual and non-consensual sex work. Non-consensual sex work can fall under sexual exploitation and trafficking, and is likely to have different health outcomes than consensual sex work.

Online advertising demographics - Hampshire Constabulary data taken from the first 50 adverts on four adult services websites in February 2022 shows that the majority of adverts are for people aged 18-29 (63%), 27% are for 30-39-year-olds. 1% of adverts have an unknown age, and no adverts have the age listed as below 18. Some of these advertisements will be duplicates with the same sex workers being advertised under different descriptions, and it is important to note that sex workers who are trying to attract business by advertising online are likely to advertise as what is popular, not necessarily what is true. Ages and nationalities are frequently changed to suit potential customers. There were 32 nationalities recorded within these 50 adverts.

People engaged in sex work demographics – The definition used for this data is people recorded on police systems as engaged in sex work, which is the exchange of money or goods for sexual services or erotic performances, either regularly or occasionally. Like all data on sex workers, Hampshire Constabulary data is unlikely to represent an accurate picture. Hampshire Constabulary data shows that the vast majority of people are aged 18-39 years (76%). Again, no people were below the age of 18 as child sexual exploitation was not included in this data. For nearly one fifth of sex workers there is no nationality recorded. For those who did have nationality recorded, there were only four nationalities, much lower than the 32 nationalities recorded on the adult services websites.

Outcomes - National data suggests that sex workers often have complex needs relating to their sexual health, safety, experiences of sexual and/or domestic violence. Sex work can be consensual or non-consensual, with many sex workers experiencing rape⁹⁷. This experience is likely to be linked to mental health issues. Sex workers are also often affected by substance use and homelessness.

 ⁹⁶ <u>Nacro Liaison & Diversion - Nacro</u>
 ⁹⁷ <u>Sex-Workers-Too_NUM_ECP_UL_VAWG_Consultation_Submitted_19022021.pdf</u>

As a result of the poor socio-economic conditions of many sex workers, the health and life expectancy among this group is likely to be extremely poor, even without consideration of the adverse health consequences of sex work. Evidence suggests that the prevalence of sexually transmitted infections is low, but the potential for transmission is high⁹⁸.

Solent Sexual Health service which is commissioned by Hampshire County Council provides TULIP walk-in clinics for individuals involved in commercial sex work such as sex workers and escorts⁹⁹. Currently there are four TULIP walk-in clinics in Hampshire, all located close to urban areas.

An issue which may reduce access to services is that people may be reluctant to disclose that they are a sex worker, and so do not receive the additional support available. It is therefore important that services continue to improve their inclusivity to such potentially stigmatised populations. Feedback from the TULIP service has suggested that a dedicated outreach worker would be beneficial for this hard to reach population; a sex worker outreach worker would be able aid these individuals with the sexual health and non-sexual health needs. Sex Worker Outreach Programmes (SWOPs) across the UK have been found to be beneficial in helping to understand and support the needs of sex workers¹⁰⁰.

<u>Veterans</u>

Some reliable data already exists for veterans, but it can be fragmented, making analysis and prediction of needs difficult.¹⁰¹ In 2016 it was estimated that in Hampshire and the Isle of Wight there were 37,400 veterans of working age (16-64 years).¹⁰² It is estimated that the number of veterans will decrease in the future, although it is important to consider the large number of army personnel who served in the Afghanistan war between 2003 and 2014. It is expected that the needs and expectations of this younger generation of Veterans who served as personal choice are different compared to their predecessors.¹⁰³ Many had such severe injuries that in previous conflicts they would have died, if it were not for the trauma care provided by the UK Defence Medical Services; they are frequently termed 'unexpected survivors'.^{104,105} It is also important to note that not all issues experienced by Veterans may be as a result of their time in the Armed Forces.¹⁰⁶

 ⁹⁸ <u>A review of the literature on sex workers and social exclusion (publishing.service.gov.uk)</u>
 ⁹⁹ <u>TULIP Clinics - Let's Talk about It (letstalkaboutit.nhs.uk)</u>

¹⁰⁰ FINALSWOPExecutiveSummarySB2020.pdf

¹⁰¹ The Strategy for our Veterans (publishing.service.gov.uk)

¹⁰² 2019 STP JSNA (hants.gov.uk)

¹⁰³ The Strategy for our Veterans (publishing.service.gov.uk)

¹⁰⁴ Russell RJ, Hodgetts TJ, McLeod J, et al. The role of trauma scoring in developing trauma clinical governance in the defence medical services. Philos Trans R Soc Lond B Biol Sci 2011;366:171–91.

¹⁰⁵ The Strategy for our Veterans (publishing.service.gov.uk)

¹⁰⁶ The Strategy for our Veterans (publishing.service.gov.uk)

Age - It was estimated in 2016 that 49% of UK Armed Forces veterans were aged 75 and over.¹⁰⁷

Sex - 90% of Hampshire and Isle of Wight veterans are male¹⁰⁸.

Outcomes - Though evidence suggests that Veterans' health and wellbeing is generally consistent with, or better than, the rest of the population, there are some issues where tailored services are appropriate.¹⁰⁹ Working-age veterans are more likely than the general population to have long-term health problems relating to their arms, hands, legs, feet, back or neck. Those who are aged 65 years and older are more likely to have difficulty hearing and seeing. Veterans of all ages are more likely to smoke than non-veterans¹¹⁰. The prevalence of anxiety, depression and alcoholrelated mental health problems in serving personnel and recent veterans is similar to the UK general population, but rates increase beyond that of the general population once people become ex-service personnel. There is evidence that PTSD and other mental health conditions also present years after leaving the services¹¹¹. Many Armed Forces charities report that most of their beneficiaries experience social isolation and/or loneliness.¹¹² It is generally recognised that homelessness amongst the veteran community has been declining, but exact figures are unknown. This is partly due to veterans going through routes other than statutory homelessness to secure accommodation. The Royal British Legion estimate that between 3-6% of people experiencing homelessness have an armed forces background¹¹³.

Victims of modern slavery

Modern slavery is the illegal exploitation of people for personal or commercial gain. It covers a wide range of abuse and exploitation including sexual exploitation, domestic servitude, forced labour, criminal exploitation and organ harvesting¹¹⁴. Estimated number of victims in the UK is approximately thirteen times greater than those referred to the National Referral Mechanism, highlighting the vulnerability of this population¹¹⁵.

Frontline professionals such as Local Authorities, Health and the Department for Work and Pensions are often best placed to identify potential victims¹¹⁶. In Hampshire in 2020 the majority (12) of modern slavery cases were labour, 3 were sexual, 3 were criminal, 2 were domestic and 5 were recorded as 'unknown'¹¹⁷.

¹⁰⁷ 2019 STP JSNA (hants.gov.uk)

¹⁰⁸ 2019 STP JSNA (hants.gov.uk)

¹⁰⁹ The Strategy for our Veterans (publishing.service.gov.uk)

¹¹⁰ 2019 STP JSNA (hants.gov.uk)

¹¹¹ NHS England Developing mental health services for veterans in England engagement report, 2016.

¹¹² <u>The Strategy for our Veterans (publishing.service.gov.uk)</u>

¹¹³ How many veterans are homeless in the UK? | West London Mission (WLM)

¹¹⁴ Modern slavery | Hampshire Constabulary

¹¹⁵ Modern slavery | Hampshire Constabulary

¹¹⁶ Modern slavery | Hampshire Constabulary

¹¹⁷ annual assessment 2020 - Unseen (unseenuk.org)

In Hampshire the number of modern slavery cases have remained fairly stable since 2017, but the number of potential victims differs much more from year to year. In 2020, 12 victims were male (one of which was a minor), nine were female, and one person's gender was unknown¹¹⁸.

Gender - The national gender split of potential victims identified to Unseen is equally split between male, female and those who's gender is unknown by the person calling. There are also transgender and gender non-conforming victims of modern slavery. National Referral Mechanism data from October – December 2018 shows 38% of victims are female, 62% are male and less than 1% are transgender¹¹⁹.

Age - Nationally, 59% of potential victims are adults, 10% are minors and 31% have unknown ages. Hampshire Constabulary data shows that 54% of victims are aged 18-29, and 17% are aged 30-39.¹²⁰ Whilst 16% are aged below 18, it is important to note that child sexual exploitation and child criminal exploitation were not included in this data, so the number of under 18's involved in modern slavery is likely to be higher than the figure reported in this dataset. Hampshire Constabulary state that children and young people between the ages of nine and 17 are most often being used by criminals for county lines¹²¹.

Nationality - Nationally, the majority of potential victims' nationality is unknown¹²². Hampshire Constabulary data shows that in a third of cases the nationality of the victim is not stated. The next most commonly reported nationality is the United Kingdom (24% of victims). Hampshire Constabulary data shows that in 2021 there were 11 different nationalities of victims of modern slavery¹²³. Those exploiting victims are likely to target people who speak their language, and for those who do not speak English it becomes more difficult to seek help.¹²⁴ Not all victims of modern slavery occurrences in Hampshire and Isle of Wight have home addresses within Hampshire and the Isle of Wight.¹²⁵ Nationality of exploiters is likely to differ between exploitation types.¹²⁶

Type of exploitation - Nationally, 89% of adult male victims and 81% of minor male victims are involved in labour exploitation, unknown exploitation is also common for minor male victims. 64% of adult female victims and 57% of minor female victims are involved in sexual exploitation, adult females are also likely to be victims of domestic servitude and labour exploitation, and minor females are likely to be victims of labour exploitation and unknown exploitation. Transgender people are most likely to be involved in sexual exploitation. Many victims of modern slavery work in the

124 NCA Criminal Exploitation Guidance - LGA (2).pdf

¹¹⁸ annual assessment 2020 - Unseen (unseenuk.org)

¹¹⁹ QTR04-18-MSHT_2018 Q4 NRM Statistics v1.0_Final-1.pdf

 $^{^{120}}$ Hampshire Constabulary - Modern Slavery occurrences on Police systems which occurred in Hampshire and Isle of Wight between 01/01/21 – 31/12/21.

¹²¹ Are You Listening? | Hampshire Constabulary

¹²² Unseen 2020 review.pdf

 $^{^{123}}$ Hampshire Constabulary - Modern Slavery occurrences on Police systems which occurred in Hampshire and Isle of Wight between 01/01/21 – 31/12/21.

 $^{^{125}}$ Hampshire Constabulary - Modern Slavery occurrences on Police systems which occurred in Hampshire and Isle of Wight between 01/01/21 – 31/12/21.

¹²⁶ Unseen 2020 review.pdf

construction industry, in agriculture, in the sex industry, and in places like nail bars, car washes, and cannabis farms. Children are found working in all of these situations, as well as in sexual slavery^{127,128}. A spectrum of exploitation could be present within these businesses, not all of which may be classed as modern slavery, including poor health and safety conditions and excessive working hours¹²⁹.

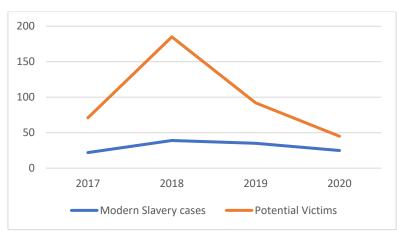


Figure 15: Hampshire cases and potential victims

Outcomes - Unseen report that the most common methods of control exercised by exploiters are financial control, monitoring, tied accommodation, physical abuse and confinement/restricted movement.¹³¹ The most common methods of control in cases including minors are monitoring, sexual abuse and financial control¹³². Victims of modern slavery often have poor physical and emotional health, which will require ongoing support¹³³. People who are victims of modern slavery may also have had health needs before becoming a victim, which increased their vulnerability. These can include people who have learning disabilities, mental health issues, drug dependency, are experiencing homelessness.¹³⁴

Source: Unseen modern slavery & exploitation helpline annual assessment 2020¹³⁰

¹²⁷ Modern slavery and human trafficking - National Crime Agency

¹²⁸ Modern slavery in the UK - Office for National Statistics (ons.gov.uk)

¹²⁹ Modern slavery in the UK - Office for National Statistics (ons.gov.uk)

¹³⁰ annual assessment 2020 - Unseen (unseenuk.org)

¹³¹ Unseen 2020 review.pdf

¹³² Unseen 2020 review.pdf

¹³³ Modern slavery | Hampshire Constabulary

¹³⁴ Unseen 2020 review.pdf

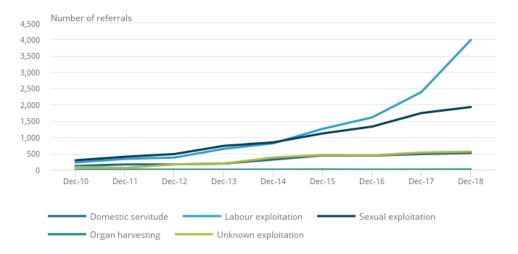


Figure 16: Referrals to the National Referral Mechanism 2010 to 2018

Source: Home Office, National Referral Mechanism

Vulnerable migrants

Historically, Hampshire has had low numbers of asylum seekers and refugees, although the numbers have risen significantly since 2016¹³⁵.

Geography - The most vulnerable migrants and asylum seekers are a dynamic population who move frequently and many of their characteristics are protected. As a result, data are unavailable to map this population. There are currently three bridging hotels in Hampshire, two are in Basingstoke and Deane and one is in Rushmoor.

Nationality - Vulnerable migrants can arrive in the UK from any country, and many will be undetectable. National Insurance Numbers (NINo's) generally capture any adult overseas national looking to work or claim benefits and tax credits in the UK¹³⁶. NINo data doesn't capture all migrants, and many of those who would be classed as vulnerable migrants are likely to be missed in NINo data¹³⁷. Despite this, NINo data is one of the most robust data sources of migration.

¹³⁵ <u>Asylum seekers and refugees guide | Hampshire County Council (hants.gov.uk)</u>

¹³⁶ National Insurance number allocations to adult overseas nationals entering the UK to June 2020 - GOV.UK (www.gov.uk)

¹³⁷ <u>National Insurance number allocations to adult overseas nationals entering the UK to June 2020 -</u> <u>GOV.UK (www.gov.uk)</u>

District	NINo registrations to adult overseas nationals entering the UK	NINo registrations to adult Afghan nationals entering the UK	NINo registrations to adult Syrian nationals entering the UK
	2020/21	2020/21	2020/21
Basingstoke and Deane	641	21	8
East Hampshire	117	-	6
Eastleigh	126	7	10
Fareham	59	6	5
Gosport	49	-	-
Hart	101	6	-
Havant	66	5	6
Isle of Wight	188	6	11
New Forest	122	-	8
Rushmoor	319	57	7
Test Valley	167	-	6
Winchester	200	6	24

Figure 17: National Insurance Number registrations to adult overseas nationals entering the UK 2020/21

Source: Department for Work and Pensions

Age - 40% of people registering for a NINo in Hampshire in 2021 were aged 25 - 34 years in 2021. 2021 was the first time since 2018 that the percentage of people aged 35 - 44-years old outweighed the percentage of 18 - 24 year olds, at 25% and 19% respectively. The ages of those registering for NINo's on the Isle of Wight has changed between 2018 to 2021. In 2021, 63% of NINo registrations to adult overseas nationals were for those aged 25 - 34, compared to 37% in 2018. There were no NINO registrations on the Isle of Wight in 2021 for people aged below 18, or older than 54^{138} .

Outcomes - The emotional, behavioural, and physical health impacts of migrants' experiences should be considered for both children and adults. Some migrant children are particularly vulnerable. This includes children:

- arriving in the UK unaccompanied
- who are asylum seekers and refugees
- who experience or are vulnerable to female genital mutilation (FGM)
- who are victims of human trafficking
- who are victims of child sexual abuse, child sexual exploitation or domestic abuse (including seeing, hearing or experiencing the effects of abuse)

Some of the children and young people seeking asylum attending schools in Hampshire will be unaccompanied. This means that they arrived in the UK without an adult family member or guardian accompanying them. Many of these children and

¹³⁸ Department for Work and Pensions - NINo registrations to adult overseas nationals entering the UK

young people will have experienced trauma including the loss of their parents and/or siblings or will have lived in war conditions¹³⁹.

Vulnerable migrants experience a unique set of challenges when accessing healthcare, such as language barriers, insecure immigration status and housing and discrimination. Their cultural, spiritual, and religious beliefs and practices can impact on health behaviours and practices, health outcomes, use of and access to healthcare, and decision-making regarding medical treatment¹⁴⁰¹⁴¹. Two thirds of refugees and asylum seekers experience anxiety or depression, and PTSD is underdiagnosed in this population¹⁴².

Afghan nationals

The Afghan Relocation and Assistance Policy (ARAP) scheme began in April 2021. The scheme relocates Afghan nationals, including vulnerable people including women and girls at risk, and members of minority groups at risk, including ethnic and religious minorities and LGBT¹⁴³. There are several health checks which are recommended for Afghan nationals arriving to the UK. The incidence of Tuberculosis, Hepatitis B and C, Anaemia, vitamin A and vitamin D deficiency and smoking are high, health checks should be carried out and advice given where appropriate¹⁴⁴. There is also a high likelihood of people experiencing mental disorders, including PTSD, because of the experiences in Afghanistan or on their journey to the UK¹⁴⁵.

Gender roles in Afghanistan may also impact health and wellbeing, men may be the decision-makers about family members' health. Female Genital Mutilation (FGM) is practised in Afghanistan, and male circumcision is highly prevalent too, individuals arriving in the UK should be given information on appropriate procedures for boys and men in the UK. There is often limited access to antenatal care, so advice should be given to Afghan women on the benefits of antenatal care¹⁴⁶.

¹³⁹ Asylum seekers and refugees guide | Hampshire County Council (hants.gov.uk)

¹⁴⁰ ARAP_Information_for_GPs_8-Aug.pdf

¹⁴¹ Culture, spirituality and religion: migrant health guide - GOV.UK (www.gov.uk)

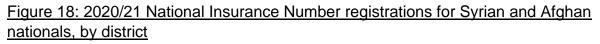
¹⁴² inclusion-hlth-expo.pdf (england.nhs.uk)

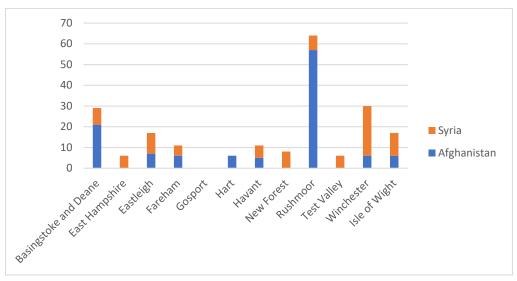
¹⁴³ Council support for Afghan resettlement | Local Government Association

¹⁴⁴ <u>Afghan relocation and resettlement schemes: advice for primary care (publishing.service.gov.uk)</u>

¹⁴⁵ <u>ARAP_Information_for_GPs_8-Aug.pdf</u>

¹⁴⁶ ARAP_Information_for_GPs_8-Aug.pdf





Source: Department for Work and Pensions - NINo registrations to adult overseas nationals entering the UK

Appendices

Appendix A: Definition from University of Plymouth analysis used in the CMO 2021 Annual report: "Coastal" LSOAs have been defined as those which include or overlap built-up areas which lie within 500m of the "Mean High Water Mark" (excluding tidal rivers). The categorisation of LSOAs was undertaken using QGIS16 and ONS boundary data. Therefore rural LSOAs adjacent to the coast, but which have no built-up coastal presence, are categorised as "non-coastal".