

# JSNA Protected Characteristics and Equality Profile

# No 1: Demographics – partial update October 2021

READER INFORMATION	
Title	JSNA Protected Characteristics and Equality Profile – No1: Demographics, partial update April 2019
Author(s)	S.McAteer
Contributor(s)	J Highton
Reviewer(s)	JSNA Reference Group & Public Health Intelligence Network
Circulated to	JSNA Reference Group & Public Health Intelligence Network
Version	1.3
Status	Public
Date of release	October 2021
Contact details	sharon.mcateer@halton.gov.uk

Version control:

Updated population figures (2020 mid-year estimates) and conceptions, maternities and births data 2019.

## 1. Contents

1.	Contents
2.	Foreword
3.	Age & Sex
4.	Disability9
5.	Pregnancy & Maternity11
6.	Race
7.	Religion & Belief
8.	Sexual Orientation
9.	Marriage & Civil Partnership
10.	Gender Reassignment
11.	English Indices of Deprivation 2019

#### 2. Foreword

Joint Strategic Needs Assessments (JSNAs) are the process through which local areas identify the current and future health and wellbeing needs of their local population. These needs can relate to medical issues such as heart disease or dementia, through to wider influences on an individual's health and wellbeing, such as housing and employment. A key element to the JSNA process is to understand how different population groups may be more adversely affected than others i.e. to understand our inequalities in health.

To support this agenda, a number of the JSNA leads from across Cheshire & Merseyside and the North West have collaborated to develop this series of Protected Characteristics Profiles. The documents provide an overview of how various health and wellbeing issues affect each of the population groups listed within the Equality Act 2010. We recognise that evidence and research in this field is constantly evolving, and so these profiles are designed to provide a starting point for local commissioners and policy makers, who may be able to supplement them with more detailed local knowledge. The documents are not systematic review, rather a summary of key sources of information that will support local decision making. Over time the aim is to build on these profiles, providing further detail when it becomes available and covering a more extensive range of topics. With that in mind we would welcome and encourage feedback on these reports.

#### Matthew Ashton FFPH

Director of Public Health for Liverpool

Lead DPH for Public Health Intelligence in Cheshire & Merseyside

### 3. Age & Sex

The Office for National Statistics (ONS) produce mid-year resident population estimates for each Local Authority in England and Wales. These are released each summer and provide figures by single year of age and sex. These are available via: <a href="http://www.ons.gov.uk/ons/taxonomy/index.html?nscl=Population">www.ons.gov.uk/ons/taxonomy/index.html?nscl=Population</a>

	Males											
Age	Cheshire and Warrington	Liverpool City Region	Cheshire & Merseyside	Cheshire East	Cheshire West and Chester	Halton	Knowsley	Liverpool	Sefton	St. Helens	Warrington	Wirral
Total	460,800	765,300	1,226,100	189,300	167,600	63,300	72,500	250,400	132,900	89,100	103,800	157,100
Aged under 1 year	4,700	8,100	12,800	1,900	1,700	700	1,000	2,700	1,300	900	1,000	1,500
Aged 1 - 4 years	20,900	36,900	57,800	8,500	7,600	3,100	4,200	12,100	5,800	4,200	4,700	7,400
Aged 0 - 4 years	25,600	45,000	70,600	10,400	9,300	3,800	5,200	14,800	7,100	5,100	5,700	8,900
Aged 5 - 9 years	28,600	48,000	76,600	11,500	10,500	4,300	5,200	14,700	8,100	5,500	6,600	10,100
Aged 10 - 14 years	28,400	45,600	74,000	11,700	10,100	4,300	4,700	13,100	8,100	5,400	6,600	10,000
Aged 15 - 19 years	24,800	43,100	67,900	10,000	9,000	3,600	4,200	14,700	7,100	4,700	5,800	8,800
Aged 20 - 24 years	23,100	54,300	77,400	8,400	9,300	3,500	4,400	26,200	6,900	4,900	5,400	8,400
Aged 25 - 29 years	26,500	55,000	81,500	10,000	10,100	4,000	5,100	23,300	7,700	5,900	6,400	9,100
Aged 30 - 34 years	25,700	53,800	79,500	9,900	9,200	4,000	5,000	21,800	7,900	5,800	6,600	9,300
Aged 35 - 39 years	26,800	49,200	76,000	10,400	9,600	4,000	4,400	18,700	7,400	5,600	6,800	9,000
Aged 40 - 44 years	26,700	42,700	69,400	11,000	9,400	3,700	3,600	15,000	6,800	5,000	6,300	8,600
Aged 45 - 49 years	31,700	45,000	76,700	13,100	11,100	4,000	4,100	13,200	8,000	5,900	7,400	9,800
Aged 50 - 54 years	34,700	50,000	84,700	14,600	12,200	4,400	4,600	14,200	9,400	6,300	7,900	11,100
Aged 55 - 59 years	34,900	52,100	87,000	14,700	12,400	4,400	5,300	14,100	10,200	6,500	7,800	11,500
Aged 60 - 64 years	29,100	46,400	75,500	12,400	10,600	3,900	4,900	12,700	9,300	5,500	6,100	10,100
Aged 65 - 69 years	25,600	40,200	65,800	10,900	9,500	3,600	3,800	10,700	8,100	4,900	5,200	9,100
Aged 70 - 74 years	26,800	38,200	65,000	11,700	9,900	3,400	3,200	9,500	8,000	4,900	5,200	9,200
Aged 75 - 79 years	19,100	25,100	44,200	8,300	7,000	2,000	2,000	5,900	5,500	3,500	3,700	6,200
Aged 80 - 84 years	12,800	17,700	30,500	5,600	4,700	1,200	1,500	4,400	4,000	2,300	2,500	4,200
Aged 85 and over	10,000	13,800	23,800	4,600	3,600	900	1,200	3,400	3,300	1,600	1,800	3,500

					Females							
Age	Cheshire and Warrington	Liverpool City Region	Cheshire & Merseyside	Cheshire East	Cheshire West and Chester	Halton	Knowsley	Liverpool	Sefton	St. Helens	Warrington	Wirral
Total	479,100	798,700	1,277,800	197,400	176,200	66,500	80,000	250,100	143,000	92,000	105,600	167,200
Aged under 1 year	4,400	7,800	12,200	1,700	1,600	600	900	2,600	1,200	900	1,000	1,500
Aged 1 - 4 years	19,600	34,300	53,900	8,000	7,100	2,900	4,000	11,400	5,500	3,900	4,500	6,700
Aged 0 - 4 years	24,000	42,100	66,100	9,700	8,700	3,500	4,900	14,000	6,700	4,800	5,500	8,200
Aged 5 - 9 years	27,100	45,500	72,600	10,900	9,800	4,000	4,800	14,100	7,700	5,200	6,400	9,600
Aged 10 - 14 years	26,700	43,500	70,200	11,000	9,500	4,300	4,500	12,300	7,600	5,200	6,200	9,600
Aged 15 - 19 years	23,700	42,700	66,400	9,500	8,700	3,500	4,000	15,400	6,900	4,400	5,400	8,400
Aged 20 - 24 years	22,500	53,200	75,700	8,000	9,500	3,300	4,500	27,000	6,200	4,600	4,900	7,600
Aged 25 - 29 years	25,000	54,300	79,300	9,600	9,500	4,200	5,600	22,000	7,500	5,900	6,000	9,200
Aged 30 - 34 years	27,400	53,300	80,700	10,500	10,100	4,400	5,900	18,700	8,000	6,300	6,700	10,000
Aged 35 - 39 years	29,000	49,000	78,000	11,500	10,600	4,400	5,100	15,900	8,200	5,700	6,900	9,800
Aged 40 - 44 years	28,300	43,900	72,200	11,600	10,100	4,000	4,400	13,400	7,500	5,000	6,600	9,700
Aged 45 - 49 years	32,800	48,200	81,000	13,800	11,800	4,500	4,800	13,200	8,900	6,100	7,300	10,700
Aged 50 - 54 years	36,500	53,200	89,700	15,400	13,000	4,500	5,500	14,800	10,000	6,500	8,000	11,900
Aged 55 - 59 years	36,200	56,700	92,900	15,300	13,200	4,700	6,100	15,800	11,200	6,500	7,800	12,500
Aged 60 - 64 years	30,200	49,900	80,100	12,700	11,300	4,300	5,200	13,600	10,100	5,600	6,200	11,000
Aged 65 - 69 years	27,100	43,400	70,500	11,600	10,000	3,900	4,300	11,100	8,900	5,100	5,500	10,100
Aged 70 - 74 years	29,000	41,300	70,300	12,600	10,700	3,600	3,600	10,100	8,700	5,500	5,700	9,800
Aged 75 - 79 years	21,300	29,900	51,200	9,300	7,600	2,200	2,400	7,000	6,900	3,900	4,400	7,400
Aged 80 - 84 years	16,000	24,000	40,000	6,900	5,800	1,600	2,200	5,900	5,700	3,000	3,300	5,700
Aged 85 and over	16,500	24,800	41,300	7,500	6,000	1,600	2,200	5,900	6,400	2,600	2,900	6,100

Source: ONS Mid-Year Resident Population Estimates 2020 via https://www.nomisweb.co.uk/

The other main source of data on local populations comes from the GP patient lists. This publication is extracted each month as a snapshot in time from the Primary Care Registration database within the NHAIS (National Health Application and Infrastructure Services) system. This is for 1 October 2021.

	MALES											
	Cheshire & Merseyside STP (QYG)	NHS Cheshire CCG (27D)	NHS Halton CCG (01F)	NHS Knowsley CCG (01J)	NHS Liverpool CCG (99A)	NHS South Sefton CCG (01T)	NHS Southport and Formby CCG (01V)	NHS St Helens CCG(01X)	NHS Warrington CCG (02E)	NHS Wirral CCG (12F)		
0_4	67,303	19,105	3,526	5,060	14,397	4,005	2,490	5,038	5,332	8,350		
5_9	77,925	22,403	4,186	5,398	15,767	4,609	3,086	5,797	6,689	9,990		
10_14	78,714	23,334	4,223	5,105	14,963	4,541	3,502	5,849	6,932	10,265		
15_19	72,412	20,554	3,930	4,698	14,995	4,050	3,275	5,333	6,193	9,384		
20_24	80,189	19,731	3,950	4,820	24,625	4,222	3,026	5,352	5,750	8,713		
25_29	90,935	23,142	4,471	5,810	26,542	4,851	3,188	6,162	6,772	9,997		
30_34	97,982	25,840	4,838	6,570	25,795	5,595	3,703	6,832	7,613	11,196		
35_39	93,562	25,712	4,810	6,158	22,737	5,322	3,691	6,603	7,864	10,665		
40_44	85,579	24,657	4,401	5,106	19,172	4,833	3,489	6,098	7,701	10,122		
45_49	85,061	25,665	4,503	4,958	16,954	4,698	3,694	6,596	7,699	10,294		
50_54	96,057	29,575	4,892	5,772	17,609	5,590	4,562	7,439	8,590	12,028		
55_59	97,835	30,101	4,787	6,326	17,631	5,963	4,858	7,343	8,479	12,347		
60_64	85,486	25,658	4,091	5,720	15,571	5,495	4,387	6,380	6,849	11,335		
65_69	70,151	21,489	3,515	4,347	12,364	4,390	3,877	5,148	5,509	9,512		
70_74	66,651	21,741	3,414	3,413	10,370	3,869	4,012	5,385	5,183	9,264		
75_79	47,530	16,488	2,153	2,145	6,711	2,595	3,031	3,916	3,904	6,587		
80_84	30,802	10,324	1,313	1,562	4,477	1,844	2,082	2,494	2,525	4,181		
85_89	17,086	5,697	672	848	2,467	1,006	1,310	1,356	1,350	2,380		
90_94	6,195	2,271	207	303	829	326	499	413	422	925		
95+	1,305	522	45	37	160	59	92	86	97	207		
ALL	1,348,760	394,009	67,927	84,156	284,136	77,863	61,854	99,620	111,453	167,742		
	·				FEMALES		·					

	Cheshire & Merseyside STP (QYG)	NHS Cheshire CCG (27D)	NHS Halton CCG (01F)	NHS Knowsley CCG (01J)	NHS Liverpool CCG (99A)	NHS South Sefton CCG (01T)	NHS Southport and Formby CCG (01V)	NHS St Helens CCG(01X)	NHS Warrington CCG (02E)	NHS Wirral CCG (12F)
0_4	63,794	17,985	3,364	4,901	13,705	3,757	2,439	4,743	5,172	7,728
5_9	73,368	20,954	3,978	5,019	15,098	4,381	2,980	5,370	6,254	9,334
10_14	74,667	21,847	4,145	4,861	14,355	4,231	3,210	5,610	6,617	9,791
15_19	70,537	19,733	3,676	4,547	15,737	3,918	3,086	5,116	5,851	8,873
20_24	81,164	19,677	3,530	4,743	27,322	4,018	2,851	5,118	5,607	8,298
25_29	86,989	22,823	4,248	5,974	23,364	4,791	3,196	6,287	6,495	9,811
30_34	94,102	25,385	4,742	6,846	22,274	5,627	3,590	6,910	7,610	11,118
35_39	90,165	25,394	4,608	6,054	20,181	5,300	3,561	6,512	7,703	10,852
40_44	81,067	24,062	4,217	5,049	16,388	4,642	3,443	5,888	7,341	10,037
45_49	81,149	25,221	4,228	4,766	14,634	4,606	3,733	6,183	7,275	10,503
50_54	93,296	29,158	4,673	5,827	16,086	5,474	4,533	7,399	8,137	12,009
55_59	97,167	29,813	4,598	6,314	17,302	6,087	4,959	7,219	8,240	12,635
60_64	85,477	25,408	4,312	5,624	15,667	5,411	4,719	6,258	6,739	11,339
65_69	72,473	21,998	3,776	4,508	12,545	4,506	4,102	5,480	5,534	10,024
70_74	71,835	23,540	3,642	3,676	11,091	4,120	4,342	5,805	5,663	9,956
75_79	54,586	18,406	2,304	2,573	7,836	3,126	3,767	4,466	4,493	7,615
80_84	39,998	12,969	1,554	2,093	5,985	2,496	2,829	3,151	3,323	5,598
85_89	25,769	8,449	1,024	1,376	3,927	1,610	1,955	1,936	1,855	3,637
90_94	11,924	4,135	401	561	1,681	758	941	768	856	1,823
95+	3,772	1,387	116	161	462	231	317	244	265	589
ALL	1,353,299	398,344	67,136	85,473	275,640	79,090	64,553	100,463	111,030	171,570

Source: NHS Digital

#### 4. Disability

The Family Resources Survey (FRS) is a continuous household survey that collects information on the income and circumstances of a representative sample of private households in the United Kingdom. Extensive information on disability is collected in the FRS and it now stands as one of the key sources of information on the populations of disabled adults and children.

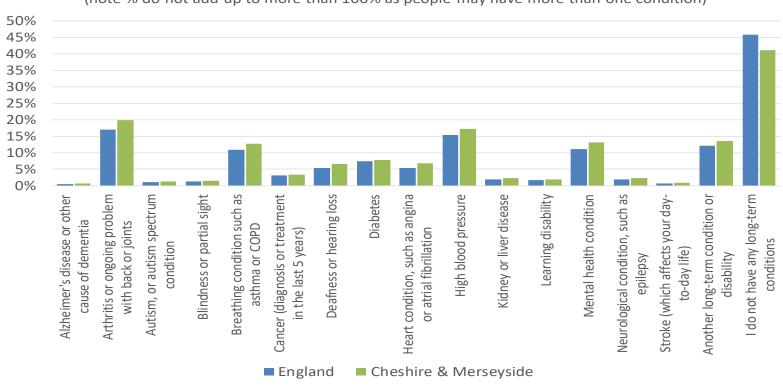
The definition of disability is consistent with the core definition of disability under the Equality Act 2010. A person is considered to have a disability if they have a long-standing illness, disability or impairment which causes substantial difficulty with day-to-day activities. Some people classified as disabled and having rights under the Equality Act 2010 are not captured by this definition, that is people with a long-standing illness or disability which is not currently affecting their day-today activities.

Prevaler	nce of disal	bility in t	he UK	•	nce applied to eyside popula				Prevalence applied to Cheshire		
Age Group	Persons	Males	Females	Persons	Males	Females	Impairment type	UK Prevalence	& Merseyside Population		
All people	21%	19%	23%	525819	232959	293894		1 i e valence	Estimates		
0-4	3%	4%	3%	4098	2824	1983					
5-9	8%	10%	6%	11928	7660	4356	Mobility	49%	1226911		
10-14	10%	12%	8%	14430	8880	5616	Stamina/ breathing/ fatigue	36%	901404		
15-19	13%	12%	14%	17446	8148	9296	Dexterity	25%	625975		
20-24	13%	13%	13%	19890	10062	9841	Mental health	29%	726131		
25-29	13%	11%	15%	20904	8965	11895	Memory	16%	400624		
30-34	13%	10%	16%	20813	7950	12912	Hearing	13%	325507		
35-39	15%	12%	18%	23100	9120	14040	Vision	12%	300468		
40-44	17%	15%	20%	24072	10410	14440	Learning	14%	350546		
45-49	20%	16%	24%	31560	12272	19440	Social/ behavioural	9%	225351		
50-54	23%	21%	25%	40112	17787	22425	Other	17%	425663		
55-59	27%	26%	29%	48600	22620	26941					
60-64	31%	29%	33%	48205	21895	26433					
65-69	35%	32%	37%	47670	21056	26085					
70-74	40%	39%	41%	54160	25350	28823					
75-79	45%	44%	46%	42885	19448	23552					
80+	60%	58%	62%	81300	31494	50406					

Source: Family Resource Survey 2019/20

Applying these to Cheshire & Merseyside 2020 mid-year population estimates would give a figure of 525,819 with some kind of disability.

Data from the GP Patient Survey also asks if people have a long-term condition or disability 27% (range 18%-44%, England average 34%) said they had a health condition such as a physical mobility problem, had a fall requiring medical attention or felt isolated from others in the previous 12 months. 57% (range 54% - 61%, England average 52%) said they had a long-term physical or mental health condition, disability or illness. Arthritis, high blood pressure, breathing problems, mental health were the most prevalence conditions. This order was similar to England although the percentages across Cheshire & Merseyside were higher. Fewer people said they did not have a long term condition, 38% compared to 46% for England as a whole.



#### Percentage with a long term condition, by type of condition

(note % do not add up to more than 100% as people may have more than one condition)

Source: GP Patient Survey 2021

#### 5. Pregnancy & Maternity

The Office for National Statistics Vital Statistics Branch publish annual files on the number of births and maternities in each local authority in England. The table below shows the number of live births across Cheshire & Merseyside in 2019. The general fertility rate is the number of live births expressed as a crude rate per 1,000 women aged 15 to 44 years. It shows that only Knowsley and Cheshire East have rates statistically higher than England. Cheshire & Merseyside overall has a rate lower than England.



#### General fertility rate 2019

Crude rate - per 1,000

Area	Recent Trend	Count	Value		95% Lower Cl	95% Upper Cl
England	+	610,505	57.7		57.6	57.9
C&M alt	+	25,560	56.7*	Н	56.0	57.4
Knowsley	+	1,954	67.5	H	64.6	70.6
Cheshire East	+	3,655	60.5	Н	58.6	62.5
Halton	+	1,394	58.9	H	55.9	62.7
Sefton	+	2,591	58.5	H	56.3	60.8
Wirral	+	3,150	57.9	H	55.9	60.0
Cheshire West and Chester	+	3,366	57.2	H	55.2	59.1
Warrington	+	2,100	57.0	H	54.6	59.8
St. Helens	+	1,776	56.3	⊢-I	53.7	59.0
Liverpool	+	5,574	49.9	Н	48.6	51.2

Source: PHE Fingertips Child Health Profile, Pregnancy and birth

#### 6. Race

The ethnic group question within the 2011 Census classifies people according to their own perceived ethnic group and cultural background. It provides the most reliable source of information relating to the ethnic diversity of the population. The table below provides figures of the different ethnic groups at the time of the Census.

	England		Cheshire & Mer	seyside	Liverpool City Region		
Ethnic Group	Number	%	Number	%	Number	%	
All usual residents	53,012,456	100.0	2,408,898	100.0	1,506,935	100.0	
White	45,281,142	85.4	2,301,301	95.5	1,428,344	94.8	
White: English/Welsh/Scottish/Northern Irish/British	42,279,236	79.8	2,235,732	92.8	1,389,487	92.2	
White: Irish	517,001	1.0	19,931	0.8	13,996	0.9	
White: Gypsy or Irish Traveller	54,895	0.1	1,090	0.0	498	0.0	
White: Other White	2,430,010	4.6	44,548	1.8	24,363	1.6	
Mixed/multiple ethnic groups	1,192,879	2.3	31,377	1.3	22,3101.5	1.5	
Mixed/multiple ethnic groups: White and Black Caribbean	415,616	0.8	9,744	0.4	6,8600.5	0.5	
Mixed/multiple ethnic groups: White and Black African	161,550	0.3	6,376	0.3	5,1470.3	0.3	
Mixed/multiple ethnic groups: White and Asian	332,708	0.6	7,983	0.3	4,968	0.3	
Mixed/multiple ethnic groups: Other Mixed	283,005	0.5	7,274	0.3	5,335	0.4	
Asian/Asian British	4,143,403	7.8	46,416	1.9	31,348	2.1	
Asian/Asian British: Indian	1,395,702	2.6	13,370	0.6	8,178	0.5	
Asian/Asian British: Pakistani	1,112,282	2.1	4,981	0.2	2,610	0.2	
Asian/Asian British: Bangladeshi	436,514	0.8	3,658	0.2	2,426	0.2	
Asian/Asian British: Chinese	379,503	0.7	14,771	0.6	11,862	0.8	
Asian/Asian British: Other Asian	819,402	1.5	9,636	0.4	6,272	0.4	
Black/African/Caribbean/Black British	1,846,614	3.5	17,816	0.7	14,812	1.0	
Black/African/Caribbean/Black British: African	977,741	1.8	11,526	0.5	9,887	0.7	
Black/African/Caribbean/Black British: Caribbean	591,016	1.1	3,121	0.1	2,200	0.1	
Black/African/Caribbean/Black British: Other Black	277,857	0.5	3,169	0.1	2,725	0.2	
Other ethnic group	548,418	1.0	11,988	0.5	10,121	0.7	
Other ethnic group: Arab	220,985	0.4	7,207	0.3	6,433	0.4	
Other ethnic group: Any other ethnic group	327,433	0.6	4,781	0.2	3,688	0.2	

Source: 2011 Census www.nomisweb.co.uk

#### 7. Religion & Belief

The table below shows the religious affiliation results from the 2011 Census, comparing England as a whole to local authorities across Cheshire and Merseyside. The results show the person's current religion, or if the person does not have a religion, 'no religion'. No determination is made about whether a person was a practicing member of a religion. Unlike other census questions where missing answers are imputed, this question was voluntary, and where no answer was provided the response is categorised as 'not stated'.

The proportion of people describing themselves as 'Christian' in all 9 local authorities across Cheshire and Merseyside was higher than the national average.

Local Authority	Christian	Buddhist	Hindu	Jewish	Muslim	Sikh	Other religion	No religion	Religion not stated
England	59.4%	0.5%	1.5%	0.5%	5.0%	0.8%	0.4%	24.7%	7.2%
Liverpool	71.0%	0.4%	0.5%	0.5%	3.3%	0.1%	0.2%	17.7%	6.2%
Knowsley	80.9%	0.1%	0.2%	0.5%	3.3%	0.1%	0.2%	12.6%	5.7%
Sefton	76.8%	0.2%	0.2%	0.0%	0.4%	0.0%	0.1%	15.8%	6.2%
St. Helens	78.8%	0.2%	0.2%	0.0%	0.3%	0.0%	0.2%	14.6%	5.5%
Wirral	70.4%	0.3%	0.2%	0.1%	0.6%	0.1%	0.3%	21.3%	6.8%
Halton	75.0%	0.2%	0.2%	0.0%	0.2%	0.0%	0.2%	18.7%	5.4%
Warrington	71.4%	0.2%	0.6%	0.1%	1.0%	0.2%	0.3%	20.4%	5.9%
Cheshire East	68.9%	0.2%	0.4%	0.2%	0.7%	0.1%	0.3%	22.7%	6.7%
Cheshire West and Chester	70.1%	0.2%	0.2%	0.1%	0.5%	0.1%	0.3%	22.0%	6.5%

Source: 2011 Census <u>www.nomisweb.co.uk</u>

#### 8. Sexual Orientation

'Sexual orientation usually refers to the emotional, sexual or romantic attraction to a particular gender, to both genders, to another gender or to neither gender', according to a report carried out by Cheshire West and Chester Council. The report lists three categories that are generally referred to:

- Heterosexuality attraction to the opposite sex
- Homosexuality attraction to the same sex and usually referred to as gay (for both men and women) or lesbians (used for women only)
- Bisexuality attraction to both sexes.

The report goes on to explain that lesbian, gay and bisexual (LGB) people may experience homophobia, abuse or hate crime throughout their life course. They may experience discrimination in accessing health and social care, as well as other services. The LGB community is at risk of poor coping mechanisms such as drug and alcohol misuse and are also at higher risk of breakdown in family relationships, homelessness, and poorer physical and mental health. The report adds that there is a lack of data available on LGB people, which has contributed to their needs being a relatively low national priority in terms of health and social care policy.

A recent ONS survey estimates that 1.5% of the population is lesbian, gay or bi-sexual (LGB). Regional variations were found in the proportion of adults identifying as LGB, ranging from the highest at 2.2% in London, to the lowest at 0.9% in Northern Ireland. In the North West, the proportion was the same as the UK average (1.5%) (Joloza et al, 2010). The survey's statistics are considered experimental, in a testing phase, as they have not yet been assessed by the UK Statistics Authority.

The preferred estimate up until now has been that provided by the DTI of an LGB population of between 5 to 7%, as provided in the Final Regulatory Impact Assessment: Civil Partnership Act 2004 (DTI, 2004)

The GP patient Survey for England includes a question relating to sexual orientation. The survey suggests between 88% and 95% of patients across Cheshire & Merseyside define themselves as being heterosexual / straight, with around 4%-8% stating their sexual orientation as being either Gay, Lesbian, Bisexual or Other. Results for each Clinical Commissioning Group are given below.

	ht						LGB+	
	or straight	oian	_		o say		95% con inte	
	Heterosexual or	Gay or lesbian	Bisexual	Other	Prefer not to	LGB+	Lower limit	Upper limit
England	90%	2%	2%	1%	5%	5%	5%	5%
NHS HALTON CCG	92%	3%	2%	*	4%	5%	4%	6%
NHS KNOWSLEY CCG	91%	3%	1%	1%	4%	5%	4%	6%
NHS SOUTH SEFTON CCG	92%	2%	2%	1%	3%	5%	4%	6%
NHS SOUTHPORT AND FORMBY CCG	95%	1%	1%	*	3%	2%	1%	3%
NHS ST HELENS CCG	93%	2%	2%	1%	2%	4%	4%	5%
NHS WARRINGTON CCG	93%	2%	1%	*	3%	4%	3%	5%
NHS WIRRAL CCG	93%	2%	1%	1%	3%	4%	3%	5%
NHS CHESHIRE CCG	94%	1%	1%	1%	3%	3%	3%	4%
NHS LIVERPOOL CCG	88%	4%	3%	1%	4%	8%	7%	9%
Source: GP Patient Survey 2021								

### 9. Marriage & Civil Partnership

The table below provides information that classified usual residents aged 16 and over by marital and civil partnership status, as at the time of the 2011 Census. This classification takes account of the Civil Partnership Act which came into force on 5 December 2005, providing information about civil partnership status for the first time in census results.

Although the term 'single' is widely used to cover people in a number of states such as divorced or separated it is not a legally recognised status and was not an option on the census questionnaire. In census results the term 'single' is used to refer only to someone who has never been married or in a registered same-sex civil partnership, which were options on the census questionnaire.

Area	Single (never married or never registered a same- sex civil partnership)		Married		In a registered same-sex civil partnership		Separated (but still legally married or still legally in a same-sex civil partnership)		I in a same-sex civil		partner from a same-	
	Number	%	Number	%	Number	%	Number %		Number	%	Number	%
England	14,889,928	34.6	20,029,369	46.6	100,288	0.2	1,141,196	2.7	3,857,137	9.0	2,971,702	6.9
Cheshire & Merseyside	708,215	35.8	880,970	44.6	3,324	0.2	49,707	2.5	181,412	9.2	152,360	7.7
Liverpool City Region	486,208	39.3	505,772	40.9	2,092	0.2	33,506	2.7	112,412	9.1	96,674	7.8
Liverpool	193,012	49.7	125,326	32.3	636	0.2	11,738	3.0	31,538	8.1	26,065	6.7
Cheshire East	86,618	28.5	158,540	52.1	563	0.2	6,708	2.2	28,426	9.3	23,519	7.7
Cheshire West & Chester	83,980	30.9	135,483	49.9	428	0.2	5,638	2.1	25,167	9.3	20,777	7.7
Halton	35,659	35.4	45,287	44.9	217	0.2	2,470	2.4	9,880	9.8	7,306	7.2
Knowsley	47,288	40.3	46,981	40.1	167	0.1	3,541	3.0	9,805	8.4	9,443	8.1
Sefton	74,992	33.1	104,250	46.0	373	0.2	5,367	2.4	21,124	9.3	20,329	9.0
St. Helens	47,055	32.8	67,661	47.2	233	0.2	3,709	2.6	13,259	9.2	11,455	8.0
Warrington	51,409	31.4	81,175	49.7	241	0.1	3,855	2.4	15,407	9.4	11,390	7.0
Wirral	88,202	33.9	116,267	44.6	466	0.2	6,681	2.6	26,806	10.3	22,076	8.5

Source: 2011 Census www.nomisweb.co.uk

#### **10. Gender Reassignment**

Currently there are no standard national sources of transgender statistics, nor is there standard data on the use of health services or referrals to gender identity clinics. However, GIRES (the Gender Identity Research and Education Society) estimate that 0.6-1% of the population may experience gender dysphoria. The GP Patient Survey asks the question 'Is your gender identity the same as the sex you were registered at birth?'. The results overall show that 98.9% said yes, with 1% or less stating no and the remainder preferring not to say. The percentage saying no was highest in Liverpool, the only area with over 1%.

	Yes	No	Prefer not to say
ENGLAND	98.3%	0.7%	1.0%
CHESHIRE & MERSEYSIDE	98.9%	0.6%	0.6%
NHS HALTON CCG	99.1%	0.2%	0.7%
NHS KNOWSLEY CCG	98.9%	0.6%	0.6%
NHS SOUTH SEFTON CCG	98.9%	0.5%	0.7%
NHS SOUTHPORT AND FORMBY CCG	99.5%	0.2%	0.3%
NHS ST HELENS CCG	98.9%	0.4%	0.7%
NHS WARRINGTON CCG	99.1%	0.3%	0.5%
NHS WIRRAL CCG	99.2%	0.4%	0.4%
NHS CHESHIRE CCG	99.1%	0.4%	0.4%
NHS LIVERPOOL CCG	98.0%	1.2%	0.8%

Source: GP Patient Survey 2021

### **11.** English Indices of Deprivation 2019

The Indices of Deprivation are an important tool for identifying the most deprived areas in England. Local policy makers and communities can also use this tool for the effective targeting of resources. The ID 2019 is the sixth release in a series of statistics produced to measure multiple forms of deprivation and retains broadly the same methodology, domains and indicators as the earlier Indices of Deprivation 2010, 2007, 2004, 2010 and 2015.

The table below shows the Local Authority and Local Enterprise Partnership ranking for overall deprivation and for each of the seven domain areas that make up the indices.

	Domain										
Area	Overall IMD	Income	Employment	Health and Disability	Education, Skills and Training	Barriers to Housing and Services	Crime	Living Environment	Income Deprivation Affecting Children	Income Deprivation Affecting Older People	
Liverpool	3	4	5	3	29	280	22	5	4	8	
Halton	23	30	15	14	56	259	76	139	30	58	
Knowsley	2	2	2	2	3	229	83	62	11	2	
Sefton	58	55	29	29	140	309	147	88	89	72	
St Helens	26	34	9	8	72	301	87	169	33	73	
Wirral	42	38	17	13	130	313	139	66	54	76	
Warrington	148	154	124	88	167	247	159	185	179	148	
Cheshire East	216	226	196	169	233	209	212	175	237	254	
<b>Cheshire West &amp; Chester</b>	161	159	127	116	179	257	196	158	163	172	
LIVERPOOL CITY REGION	1	1	1	1	5	37	6	2	3	1	
<b>CHESHIRE &amp; WARRINGTON</b>	28	28	21	16	31	28	23	23	31	31	

Local Authority ranks: 1 = most deprived, 317 = least deprived

Local Enterprise Partnership ranks: 1 = most deprived, 38 = least deprived

Source: <u>https://www.gov.uk/government/statistics/english-indices-of-deprivation-2019</u>

The table below provides an estimate of the local population living within each deprivation decile, for each Local Authority in Cheshire & Merseyside and for the two Local Enterprise Partnerships. Figures are based on the 2013 LSOA population estimates produced by the Office of National Statistics.

Area	Decile 1 (most deprived 10%)	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10 (least deprived 10%)
Cheshire East	1.9%	6.8%	7.2%	6.2%	7.7%	7.0%	11.3%	12.1%	13.2%	26.6%
Cheshire West and Chester	7.2%	8.0%	9.2%	7.5%	6.1%	8.6%	11.3%	11.5%	13.9%	16.6%
Warrington	8.2%	10.7%	8.3%	9.8%	3.6%	4.5%	8.7%	14.7%	16.2%	15.1%
Halton	30.3%	18.3%	7.7%	7.0%	3.7%	7.8%	3.0%	12.0%	7.8%	2.3%
Knowsley	45.7%	17.1%	5.8%	7.6%	15.4%	4.6%	2.8%	0.9%	0.0%	0.0%
Liverpool	48.4%	13.6%	9.1%	7.2%	6.7%	4.0%	4.1%	5.6%	0.9%	0.3%
Sefton	19.7%	11.2%	7.5%	7.8%	12.0%	10.2%	11.8%	8.0%	8.1%	3.6%
St. Helens	25.0%	18.4%	11.3%	8.8%	8.0%	6.4%	6.0%	8.1%	8.0%	0.0%
Wirral	25.7%	10.2%	8.6%	8.1%	6.1%	10.0%	9.1%	9.2%	6.6%	6.3%
			_			_				
CHESHIRE & WARRINGTON	5.2%	8.1%	8.2%	7.5%	6.2%	7.1%	10.7%	12.5%	14.1%	20.4%
LIVERPOOL CITY REGION	34.1%	13.7%	8.5%	7.7%	8.3%	7.0%	6.5%	7.2%	4.7%	2.3%
CHESHIRE & WARRINGTON	23.3%	11.6%	8.4%	7.6%	7.5%	7.0%	8.1%	9.1%	8.2%	9.1%

Source: https://www.gov.uk/government/statistics/english-indices-of-deprivation-2019

Source: <u>https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/populationestimates/bulletins/annualsmallareapopulationestimates/mid2020</u>