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Introduction to the District Summary for South Oxfordshire

This is a summary report for South Oxfordshire and includes the following key areas highlighted in the JSNA 2021 Oxfordshire report:

- Historical and projected population change
- Public Health England 2021 health summary
- Key health and wellbeing facts and figures 2021
- A district inequalities summary (tartan rug)
- Indices of Multiple Deprivation 2019

Other resources include:

JSNA 2021 Oxfordshire report

JSNA Inequalities dashboard

Health Needs Assessments

Community Health and Wellbeing Profiles

JSNA Bitesize

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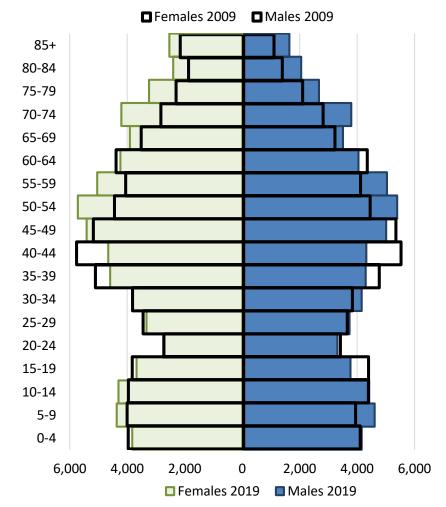
Executive Summary for South Oxfordshire

- **Population** In mid-2019 there were 142,000 residents in South Oxfordshire.
- **Population Forecast** The housing-led forecasts show the population of South Oxfordshire increasing from 140,500 in 2018 to 160,300 by 2028 (+19,800, +14%).
- **Health Summary** Indicators that are worse than average are Admissions for injuries in 15 to 24 year olds (Crude rate per 10,000), and Incidence of prostate cancer (SIR/per 100).
- Inequalities Summary In South Oxfordshire, MSOAs with the most indicators significantly worse than average are Didcot South East; Didcot West; Berinsfield & Wittenham; and Chalgrove, Stadhampton & Dorchester.
- English Indices of Multiple Deprivation In South Oxfordshire, Parts of Berinsfield and Didcot West are amongst the 40% most deprived areas nationally.
- Total Deaths In South Oxfordshire, the total number of registered deaths (including COVID-19 and other causes) in the 12 months between January 2020 and December 2020 was 1,291, an increase of 3% compared to the same period in 2019.
- COVID-19 Deaths There were approximately 150 COVID-19 deaths in South Oxfordshire in 2020.
- Clinically Extremely Vulnerable There were 4,677 people who have been identified as Clinically Extremely Vulnerable (CEV) in South Oxfordshire.
- Unemployment Unemployment in South Oxfordshire increased during the COVID-19 pandemic and has remained high since May 2020 (3,235).

South Oxfordshire District Population

- In mid-2019 there were 142,000 residents in South Oxfordshire.
- There were 4,200 people aged 85+ in South Oxfordshire district.
- Between 2009 and 2019 the population of South Oxfordshire increased by +6.4%, just below the rate in Oxfordshire (+7.8%) and England (+8%).
- The population pyramid shows an increase in the older segment of the working age population aged 50-59 and in older people aged 65+.
- There was a decrease in the population aged 15-19 and 35-44.

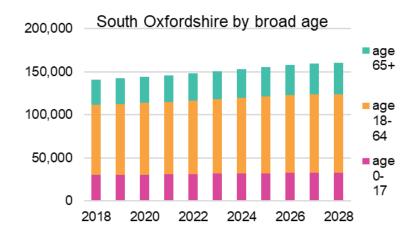
Historical population change 2009 to 2019

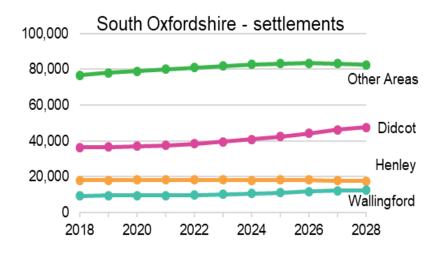


Source: ONS mid-2019 population estimates released June 2020

Population Forecast

- The housing-led forecasts show the population of South Oxfordshire increasing from 140,500 in 2018 to 160,300 by 2028 (+19,800, +14%).
- There is expected to be a significant increase in the population of the Didcot area with major developments in Great Western Park and east of Didcot.
- The population of Didcot and the surrounding area is expected to grow from 36,400 to 47,500 (+32%).
- Note that Didcot-related developments to the west of the town, based in Vale of White Horse district, are included in the forecasts for Vale of White Horse.





Health Summary for South Oxfordshire (1 of 2)

- The Public Health England local health profile for South Oxfordshire shows that, for the majority of indicators, South Oxfordshire is better than or similar to the national average
- The only indicator that scored worse than average is admissions for injuries in 15 to 24 years olds (Crude rate per 1000).

		,			***************************************			25th Percentile 75th Percentile	
Indicator	Period	S Oxon		Region	England		England		
		Recent Trend	Count	Value	Value	Value	Worst	Range	Best
Child Development at age 5 (%) (Persons, 5 yrs)	2013/14	-	945	64.8%	64.2%*	60.4%	39.0%		80.0
Children in low income families (under 16s) (Persons, <16 yrs)	2016	-	1,910	7.9%	12.9%	17.0%	31.8%	0	1.79
Unemployment (% of the working age population claiming out of work benefit) (Persons, 16-64 yrs)	2017/18	-	457	0.5%*	1.2%*	1.9%*	6.3%		0.49
Long-Term Unemployment- rate per 1,000 working age population (Persons, 16-64 yrs)	2017/18	-	54	0.6*	1.9*	3.6*	13.5		0.
Older people living alone, % of people aged 65 and over who are living alone (Persons, 65+ yrs)	2011	-	6,570	26.9%	30.4%*	31.5%	50.8%		24.79
Deliveries to teenage mothers, five year aggregate (Female, 12-17 yrs)	2011/12 - 15/16	-	40	0.6%	0.9%*	1.1%	2.4%	0	0.09
Low birth weight of term babies (Persons, >=37 weeks gestational age at birth)	2019	-	28	2.17%	2.49%	2.90%	5.30%	O	0.799
Admissions for injuries in under 5 years old, five year aggregate (Persons, 0-4 yrs)	2011/12 - 15/16	-	459	111.5	133.0*	138.8	279.9		0.
Admissions for injuries in under 15 years old, five year aggregate (Persons, <15 yrs)	2011/12 - 15/16	-	1,179	96.5	104.8*	110.1	185.4		59.
Admissions for injuries in 15-24 years old, five year aggregate (Persons, 15-24 yrs)	2011/12 - 15/16	-	1,035	146.8	137.5*	137.0	280.0		64.
Children with excess weight Reception Year, three year average (Persons, 4-5 yrs)	2015/16 - 17/18	-	844	18.6%	21.0%	22.4%	30.5%	0	14.49
Obese children Reception Year, three year average (Persons, 4-5 yrs)	2015/16 - 17/18	-	290	6.4%	8.2%	9.5%	13.6%		4.09
Children with excess weight Year 6, three year average (Persons, 10-11 yrs)	2015/16 - 17/18	-	1,036	26.1%	30.8%	34.2%	43.9%	0	21.69
Obese children Year 6, three year average (Persons, 10-11 yrs)	2015/16 - 17/18	-	505	12.7%	17.1%	20.0%	29.1%	0	10.39
Emergency hospital admissions for all causes, all ages, standardised admission ratio (Persons, All ages)	2013/14 - 17/18	-	59,060	79.2	90.0*	100.0	154.2		68
Emergency hospital admissions for coronary heart disease, standardised admission ratio (Persons, All ages)	2013/14 - 17/18	-	1,197	62.3	78.6*	100.0	188.2		52.
Emergency hospital admissions for Chronic Obstructive Pulmonary Disease (COPD), standardised admission ratio (Persons, All ages)	2013/14 - 17/18	-	980	56.3	72.9*	100.0	233.4		36.
Emergency hospital admissions for Myocardial Infarction (heart attack), standardised admission ratio (Persons, All ages)	2013/14 - 17/18	-	684	68.1	83.1*	100.0	193.1		51.
Incidences of all cancers, standardised incidence ratio (Persons, All ages)	2012 - 16	-	3,998	95.3	98.9*	100.0	117.2		79.
ncidence of breast cancer, standardised incidence ratio (Female, All ages)	2012 - 16	-	666	106.2	104.7*	100.0	124.2	o l	74
ncidence of colorectal cancer, standardised incidence ratio (Persons, All ages)	2012 - 16	-	525	107.1	100.4*	100.0	122.7	0	75.
ncidence of lung cancer, standardised incidence ratio (Persons, All ages)	2012 - 16	-	390	72.6	83.9*	100.0	194.7	0	45.
ncidence of prostate cancer, standardised incidence ratio (Male, All ages)	2012 - 16	-	608	105.9	107.3*	100.0	148.3	0	65.

Compared with England ■■■

■ Better 95%

■ Similar

■ Worse 95%

Worst 25th Percentile 75th Percentile

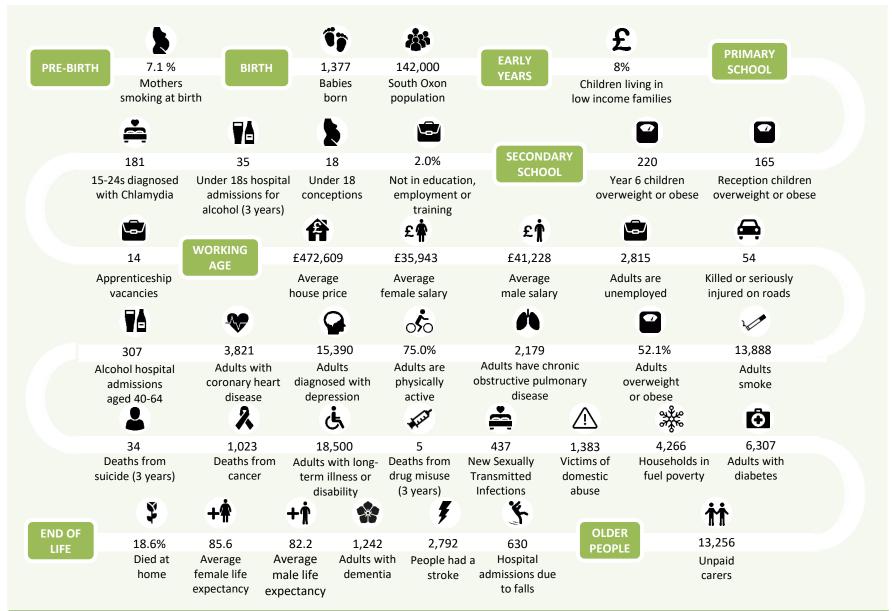
Health Summary for South Oxfordshire (2 of 2)

For the second section of the health summary, all the indicators in South Oxfordshire District scored not significantly different or significantly better than the national average.

Indicator	Period	S Oxon			Region England		England		
		Recent Trend	Count	Value	Value	Value	Worst	Range	Best
Hospital stays for self harm, standardised admission ratio (Persons, All ages)	2013/14 - 17/18	-	1,156	91.3	105.1*	100.0	309.0	Þ	26.
Hospital stays for alcohol-related harm (Narrow definition), standardised admission ratio (Persons, All ages)	2013/14 - 17/18	-	3,140	71.9	82.6*	100.0	183.6		60.
Hospital stays for alcohol-related harm (Broad definition), standardised admission ratio (Persons, All ages)	2013/14 - 17/18	-	10,015	66.6	81.9*	100.0	165.0	0	60.
Emergency hospital admissions for hip fracture in persons 65 years and over, standardised admission ratio (Persons, 65+ yrs)	2013/14 - 17/18	-	859	102.0	97.5*	100.0	128.0		72.
Long-term health problem or disability: % of population (Persons, All ages)	2011	-	18,500	13.8%	15.7%	17.6%	26.0%	0	11.29
Back pain prevalence in people of all ages (Persons, All ages)	2012	-	24,093	17.8%	17.0%	16.9%	21.4%	0	11.89
Severe back pain prevalence in people of all ages (Persons, All ages)	2012	-	14,713	10.9%	10.1%	10.2%	14.5%	0	6.39
Life expectancy at birth (Male, All ages)	2017 - 19	-	-	82.2	80.8	79.8	74.4	0	84.
Life expectancy at birth (Female, All ages)	2017 - 19	-	-	85.6	84.3	83.4	79.5	0	87.
Disability free life expectancy, (Upper age band 85+) (Male, All ages)	2009 - 13	-	-	69.0	-	64.1	56.5	0	71.
Disability free life expectancy, (Upper age band 85+) (Female, All ages)	2009 - 13	-	-	69.9	-	65.0	58.3	0	72.
Deaths from all causes, all ages, standardised mortality ratio (Persons, All ages)	2013 - 17	-	5,934	85.0	92.9*	100.0	133.2		52.
Deaths from all causes, under 75 years, standardised mortality ratio (Persons, <75 yrs)	2013 - 17	-	1,500	70.8	88.8*	100.0	160.9	0	65.
Deaths from all cancer, all ages, standardised mortality ratio (Persons, All ages)	2013 - 17	-	1,628	84.5	95.1*	100.0	130.1	0	52.
Deaths from all cancer, under 75 years, standardised mortality ratio (Persons, <75 yrs)	2013 - 17	-	672	77.3	93.1*	100.0	140.1	0	66.
Deaths from circulatory disease, all ages, standardised mortality ratio (Persons, All ages)	2013 - 17	-	1,453	79.1	92.8*	100.0	142.0	0	57.
Deaths from circulatory disease, under 75 years, standardised mortality ratio (Persons, <75 yrs)	2013 - 17	-	307	65.7	83.2*	100.0	180.1		53.
Deaths from coronary heart disease, all ages, standardised mortality ratio (Persons, All ages)	2013 - 17	-	581	72.4	85.1*	100.0	165.7	0	56.
Deaths from stroke, all ages, standardised mortality ratio (Persons, All ages)	2013 - 17	-	405	88.5	93.4*	100.0	160.6	O	32.
Deaths from respiratory diseases, all ages, standardised mortality ratio (Persons, All ages)	2013 - 17	-	764	78.5	90.9*	100.0	157.9	0	41.
Deaths from causes considered preventable, all ages, standardised mortality ratio (Persons, All ages)	2013 - 17	-	838	65.5	87.8*	100.0	168.3		65.

Source: Local Health - Public Health England

South Oxfordshire District health & wellbeing facts and figures 2021



South Oxfordshire inequalities summary

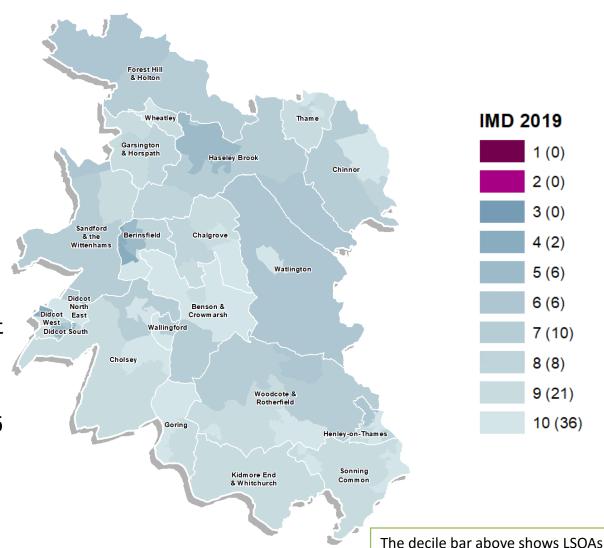
- In South Oxfordshire, fourteen out of twenty MSOAs have no indicators worse than average
- MSOAs with the most indicators significantly worse than average are Didcot South East; Didcot West; Berinsfield & Wittenham; and Chalgrove, Stadhampton & Dorchester.
- Didcot South East has the fewest indicators significantly better than average

For more information, see the <u>JSNA</u> <u>Inequalities dashboard</u>



Index of Multiple Deprivation 2019 at national level

- The map shows that 64% (57) of the LSOAs (Lower Layer Super Output Areas) in South Oxfordshire are within the 20% least deprived areas nationally.
- Parts of Berinsfield and Didcot West are amongst the 40% most deprived areas nationally.
- Least deprived areas in South Oxfordshire are located in parts of Didcot, Thame, Henley-on-Thames, Wallingford and Wheatley all within the 10% least deprived areas nationally.
- Overall South Oxfordshire is relatively less deprived as it has moved up from place 300 in 2015 to 302 in 2019 out of 317 local authorities where 1 most deprived and 317 is least deprived.

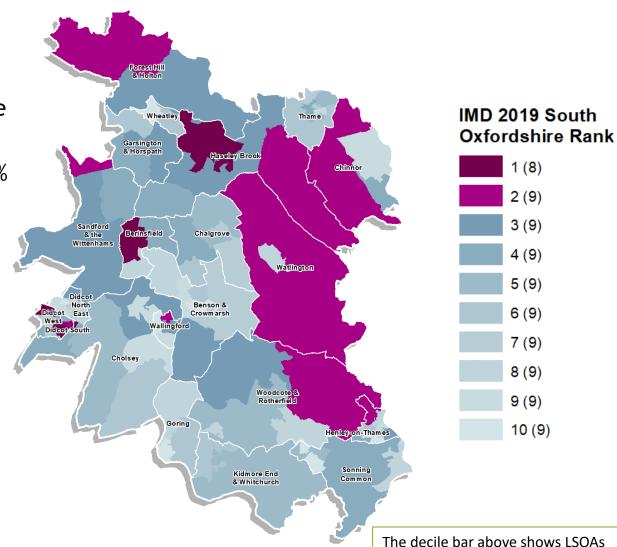


Source: <u>Indices of Multiple Deprivation 2019</u> Mapped by District Data Analysis service

EXPLORE the data for districts and small areas with our interactive deprivation dashboard

IMD Ranking within South Oxfordshire

- This map shows how all the LSOAs within South Oxfordshire compare to each other.
- Areas that score within the 10% most deprived within South Oxfordshire are in parts of Berinsfield, Didcot South, Didcot West and Haseley Brook.
- Parts of Chinnor, Forest Hill & Holton, Henley-on-Thames, Sandford & the Wittenhams, Wallingford, Watlington, and Woodcote & Rotherfield are within the 20% most deprived areas in the district.

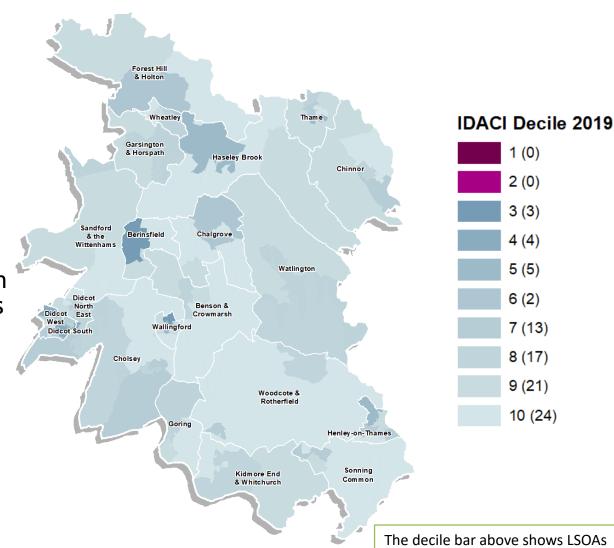


Source: <u>Indices of Multiple Deprivation 2019</u> Mapped by District Data Analysis service

EXPLORE the data for districts and small areas with our interactive deprivation dashboard

Income Deprivation Affecting Children Index 2019

- The Income Deprivation
 Affecting Children Index
 (IDACI) is the proportion of
 children age 0-15 living in
 income deprived families.
- The most deprived areas in the IDACI are in parts of Berinsfield and Wallingford in the 30% most deprived LSOAs nationally.
- The least deprived areas are in Woodcote & Rotherfield, Sonning Common, Thame, Didcot and Cholsey all in the 10% least deprived LSOAs nationally.

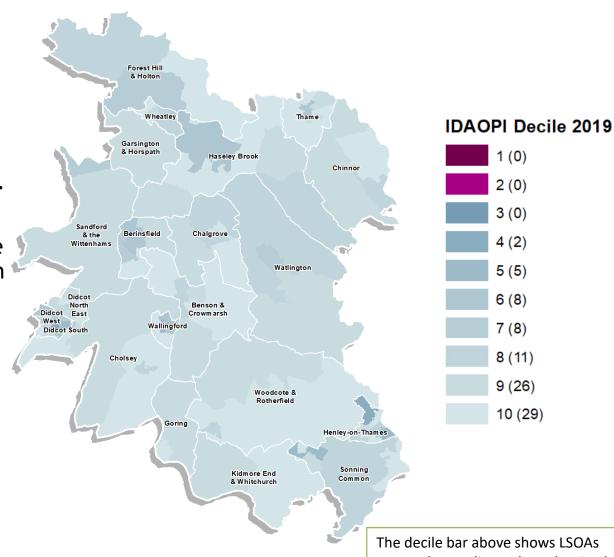


Sources: Indices of Multiple Deprivation 2019 Explorer/
Joint Strategic Needs Assessment 2021

EXPLORE the data for districts and small areas with our interactive deprivation dashboard

Income Deprivation Affecting Older People Index 2019

- The Income Deprivation
 Affecting Older People Index
 (IDAOPI) is the proportion of
 those age 60 or over who
 experience income deprivation.
- The most deprived areas in the IDAOPI in South Oxfordshire are located in parts of Didcot South and Henley-on-Thames in the 40% most deprived LSOAs nationally.
- The least deprived areas are located in parts of Goring, Woodcote & Rotherfield, Wallingford and Wheatley all in the 10% least deprived LSOAs nationally.



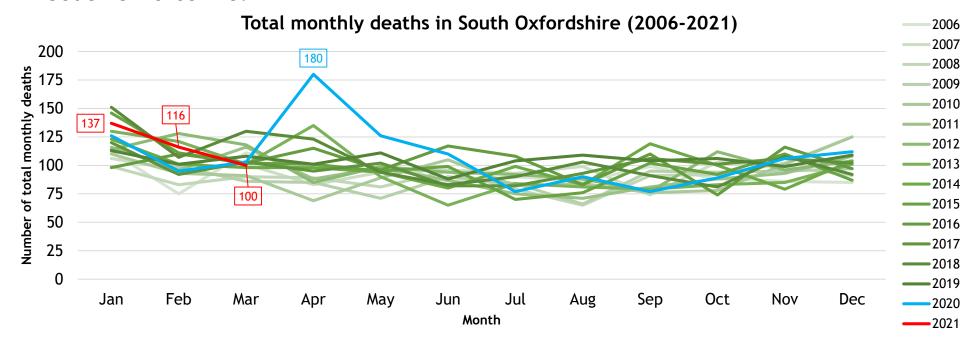
Sources: <u>Indices of Multiple Deprivation 2019 Explorer</u>/ <u>Joint Strategic Needs Assessment 2021</u>

EXPLORE the data for districts and small areas with our interactive deprivation dashboard

Coronavirus (COVID-19) statistics

Total monthly deaths in South Oxfordshire

- In South Oxfordshire, the total number of registered deaths (including COVID-19 and other causes) in the 12 months between January 2020 and December 2020 was 1,291, an increase of 3% compared to the same period in 2019.
- In 2020, there was a peak in deaths in April (180 deaths), followed by a 30% decrease in May.
- In the period of January 2021 to March 2021, there were 353 deaths registered in South Oxfordshire.

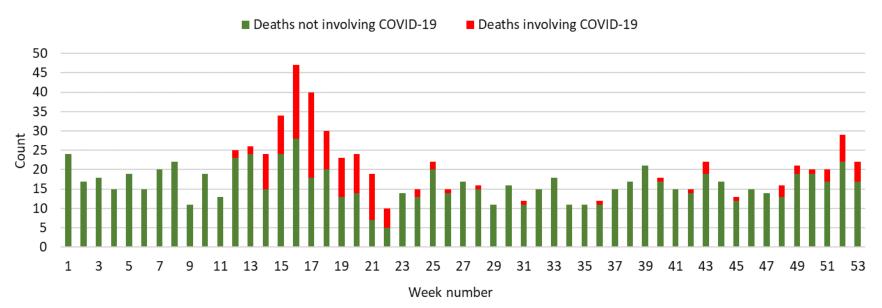


Sources: Deaths registered monthly in England and Wales

COVID-19 deaths in South Oxfordshire

- In 2020, there were 3,440 confirmed cases of COVID-19 in South Oxfordshire, equivalent to a rate of 2,422 cases per 100,000 population.
- According to the Office of National Statistics, there were approximately 150 COVID-19 deaths in South Oxfordshire in 2020.
- The majority of deaths involving COVID-19 in South Oxfordshire were registered with hospital or care homes as place of death.

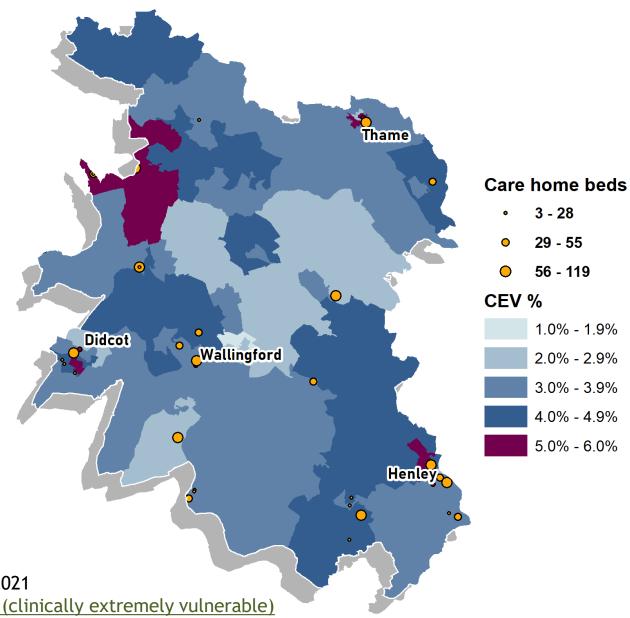
Registered deaths by week of occurrence, South Oxfordshire district, 2020



Sources: ONS - Death registrations and occurrences by local authority and health board

Clinically Extremely Vulnerable (CEV) population in Oxford

- As of 15th February 2021, there were 4,677 people identified as Clinically Extremely Vulnerable (CEV) in South Oxfordshire.
- South Oxfordshire has a CEV rate of 3.29% of the total population.
- The map shows that the most vulnerable areas in South Oxfordshire are in parts of Henley North, Berinsfield, Horspath, Thame South, Thame North and Didcot South.

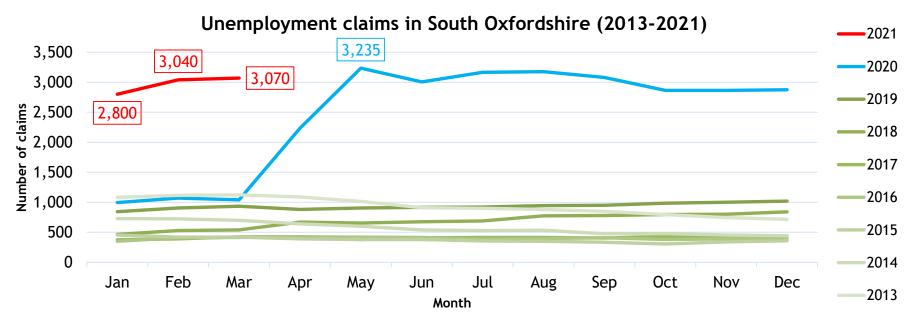


Oxfordshire County Council, 15th February 2021

NHS list of categories of people at high risk (clinically extremely vulnerable)

Unemployment in South Oxfordshire

- Unemployment in South Oxfordshire increased during the COVID-19 pandemic and has remained high since May 2020 (3,235).
- Age groups with the highest claimant rates in South Oxfordshire are those aged 16-24 years with a rate of 6.6%, followed by those aged 25-49 with 4.3% of the economically-active population in March 2021.
- 2021 started high with 2,800 claims in January and by March the number of claims has not yet decreased.



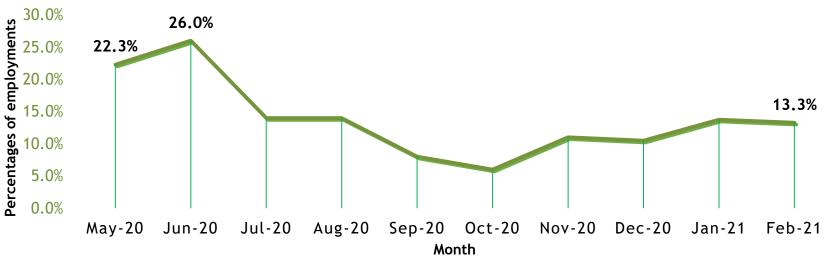
Sources: ONS - CC01 Regional labour market: Claimant Count by unitary and local authority

More unemployment data in Oxfordshire is available at: https://insight.oxfordshire.gov.uk/cms/unemployment-dashboard

Coronavirus Job Retention scheme in South Oxfordshire

- In June 2020, South Oxfordshire had 17,700 jobs furloughed which amounted to 26% of the total eligible employments.
- The percentage of furloughed employments in South Oxfordshire have decreased in 2021, compared to 2020.
- In February 2021, furloughed employments in South Oxfordshire made up for 13.3% of the total eligible employments.
- Furloughed figures in South Oxfordshire show that the number of employments furloughed decrease by 48.6% from June 2020 to February 2021.





Sources: HMRC coronavirus (COVID-19) statistics - Coronavirus Job Retention Scheme

Finding out more

The latest JSNA giving health and wellbeing facts and figures for Oxfordshire is available on Oxfordshire Insight

Oxfordshire 2021 JSNA report

Inequalities indicators MSOA dashboard

Health Needs Assessments

Community Health and Wellbeing Profiles

Public Health England provides a wide range of health indicators and profiles on <u>Fingertips</u>

ONS population estimates and population projections for county and districts, benefits claimants and the annual population survey are available from www.nomisweb.co.uk

Oxfordshire County Council population forecasts are published on Oxfordshire Insight https://insight.oxfordshire.gov.uk/cms/population