



Doncaster
Council



Doncaster
Delivering Together

Joint Strategic Needs Assessment



Introduction



Doncaster's 2022 JSNA

What is a JSNA?

“JSNAs are assessments of the current and future health and social care needs of the local community. These are needs that could be met by the local authority, CCGs, or the NHS. JSNAs are produced by health and wellbeing boards, and are unique to each local area. The policy intention is for health and wellbeing boards to also consider wider factors that impact on their communities' health and wellbeing, and local assets that can help to improve outcomes and reduce inequalities. Local areas are free to undertake JSNAs in a way best suited to their local circumstances there is no template or format that must be used and no mandatory data set to be included.”



Doncaster's JSNA policy

- The HWBB agreed a refreshed policy in 2021 (building on a policy that was previously agreed in 2018) outlining that the JSNA would not be a static annual document.
- Moreover, it would be a continuous cycle of outcomes monitoring, deep dive investigations, and production of updates/statements to Doncaster stakeholders.
- These various products would be proactively published via the Team Doncaster website



Reports

At today's HWBB updates will be provided on:

- Census 2021
- JSNA Outcomes Framework
- Mortality (impact of COVID19)
- Pharmaceutical Needs Assessment (PNA)

We will also update on:

- The forward plan for this work
- The next State of Health report and how this feeds into our Inclusion and Fairness Commission



2021 Census



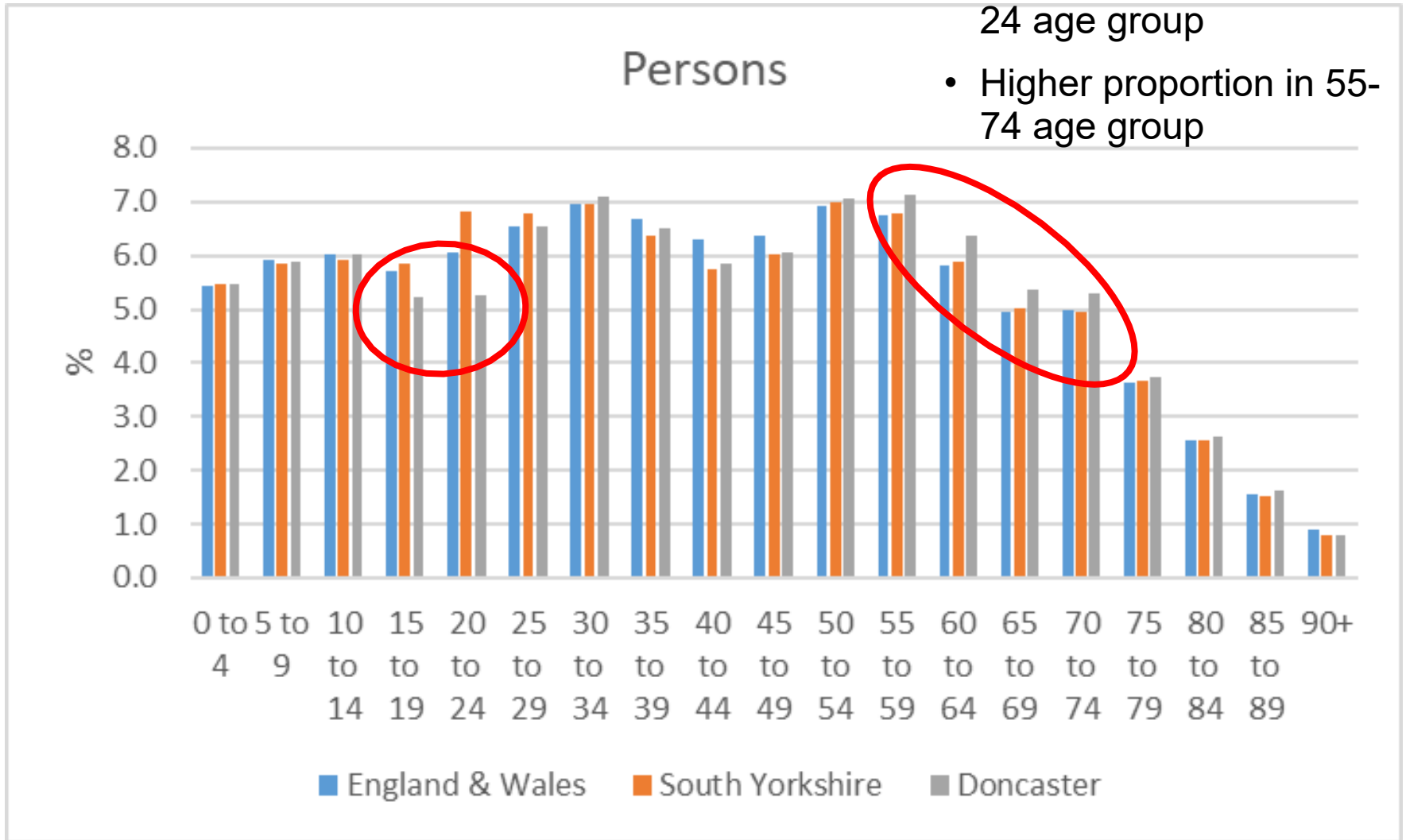
Census 2021

- Census Day was on Sunday 21 March 2021.
- Phase 1
 - **28th June 2022 - rounded population and household estimates for England and Wales, for local authorities**
 - October to December 2022 – topic summaries
 - demography and migration
 - ethnic group, national identity, language, and religion
 - UK armed forces veterans
 - housing
 - labour market and travel to work
 - sexual orientation and gender identity
 - education
 - health, disability, and unpaid care
- Phase 2 (winter 2022 – 2023)
- Phase 3 (spring 2023)



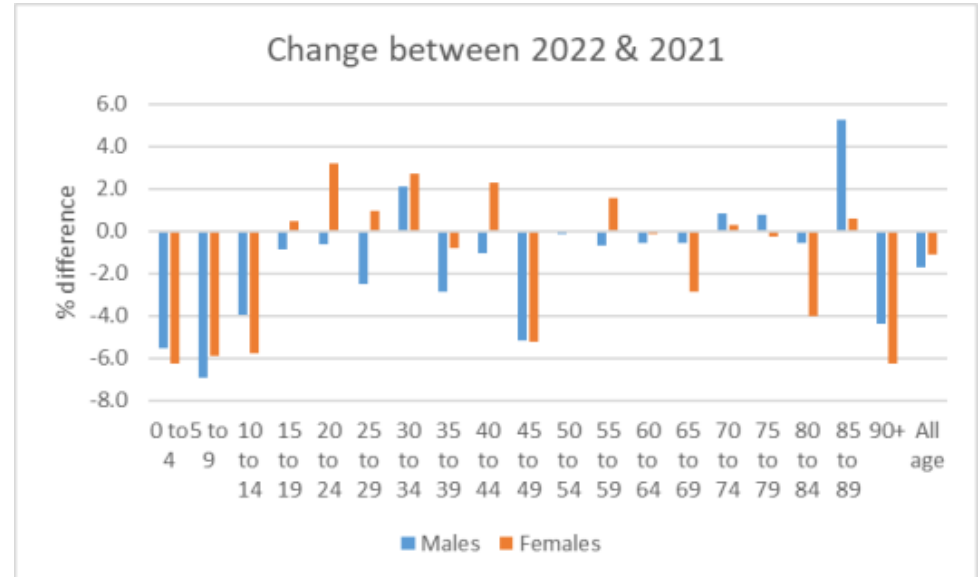
Census populations (2021)

- Population: 308,100
- Lower proportion in 15-24 age group
- Higher proportion in 55-74 age group

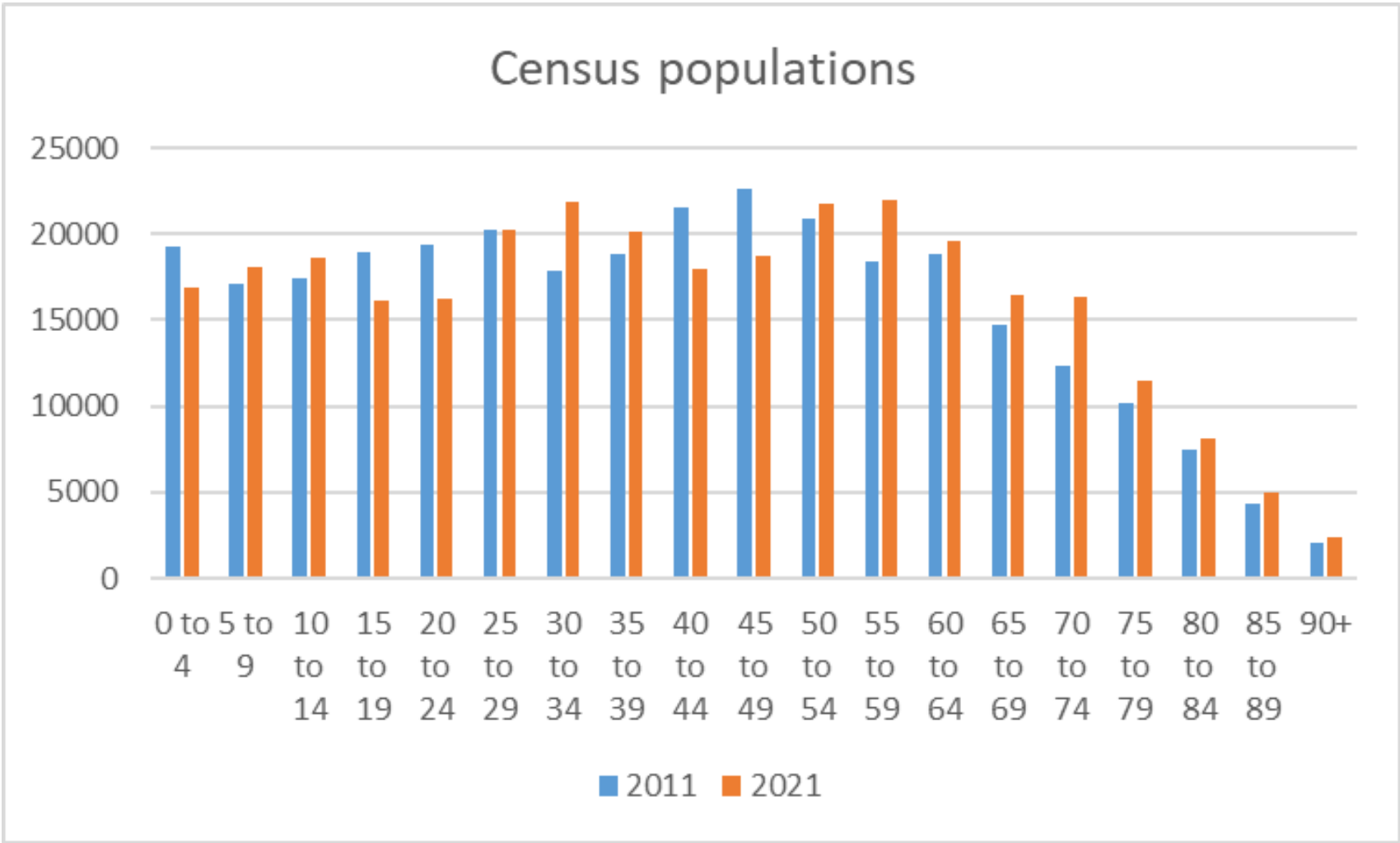


Census populations v 2020 MYE

- 2021 census: 308,100
- 2020 MYE: 312,785
- Missing 4,600
- 0-14 yr olds, Census 5.7% lower
- 45-54 yr olds 5.2% lower
- 90+ yr olds 5.3% lower



Census populations (2011 & 2021)



JSNA Outcomes Framework



Outcomes Framework

Doncaster Joint Strategic Needs Assessment (JSNA)

↶ Reset



All Ages

Click to see what is included →



Starting Well

Click to see what is included →



Living Well

Click to see what is included →



Ageing Well

Click to see what is included →

Doncaster's Joint Strategic Needs Assessment (JSNA) is split in four strands:

1) All Ages

Refers to all Doncaster residents across their life span

2) Starting Well

Refers to children, young people and their families

3) Living Well

Refers to young people transitioning into adulthood, working age adults and older people

4) Ageing Well

Refers to older people and their care

Click on an icon to find out more

What is a Joint Strategic Needs Assessment (JSNA)?

Icons provided by www.flaticon.com →

<https://www.teamdoncaster.org.uk/jsna>

Outcomes Framework

Indicator	Latest year	Polarity	Current position	5 year change	Closing the gap
Accessibility of information	2020	Max	better than national average	shown limited change	The gap has been widening
Delayed transfers of care from hospital	2020	Min	better than national average	worsened	The gap has been narrowing
Healthy life expectancy Female	2020	Max	worse than national average	worsened	The gap has been widening
Healthy life expectancy Male	2020	Max	worse than national average	shown limited change	The gap has shown limited change
High anxiety	2021	Min	better than national average	shown limited change	The gap has been widening
Low happiness	2021	Min	similar to national average	improved	The gap has shown limited change
Low satisfaction	2021	Min	worse than national average	worsened	The gap has been widening
Low worthwhile	2020	Min	worse than national average	worsened	The gap has been widening
Outdoor space use	2016	Max	better than national average	improved	The gap has been widening
Physical activity	2021	Max	worse than national average	worsened	The gap has been widening
Preventable mortality	2018	Min	worse than national average	improved	The gap has shown limited change
Residential/nursing care home admissions	2021	Min	worse than national average	improved	The gap has shown limited change
Satisfaction of adult social care services	2019	Max	similar to national average	shown limited change	The gap has shown limited change

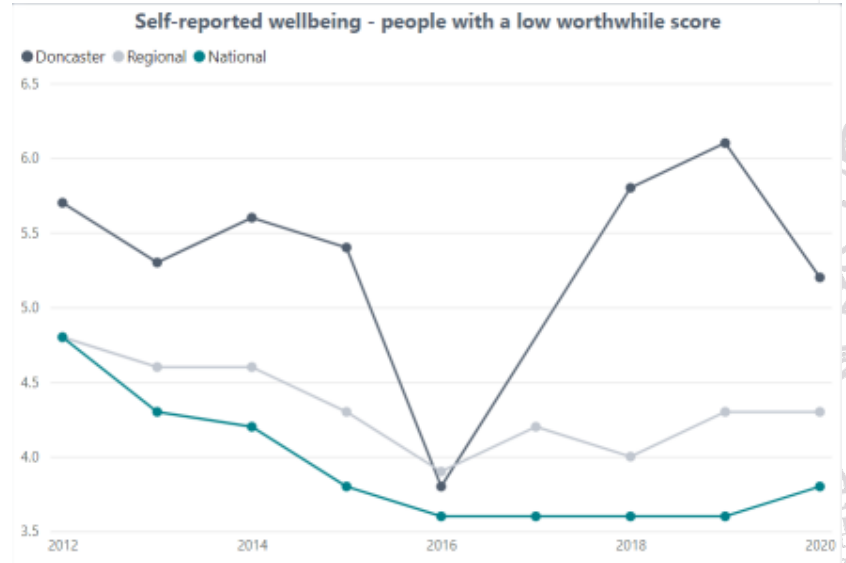
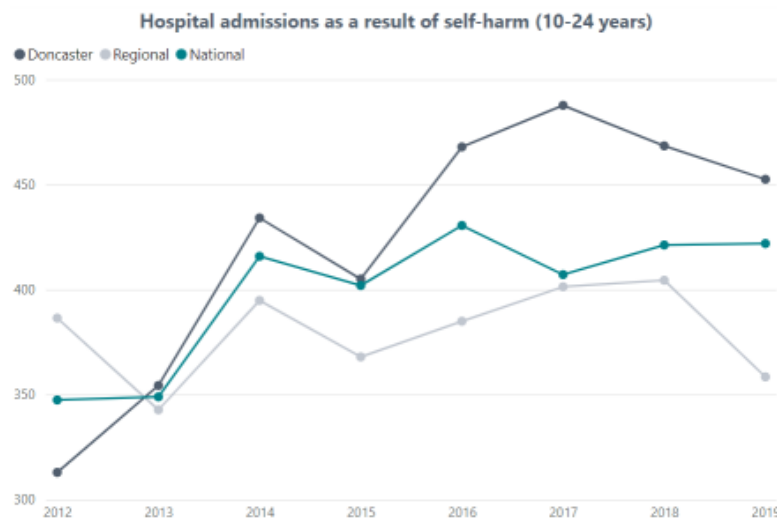
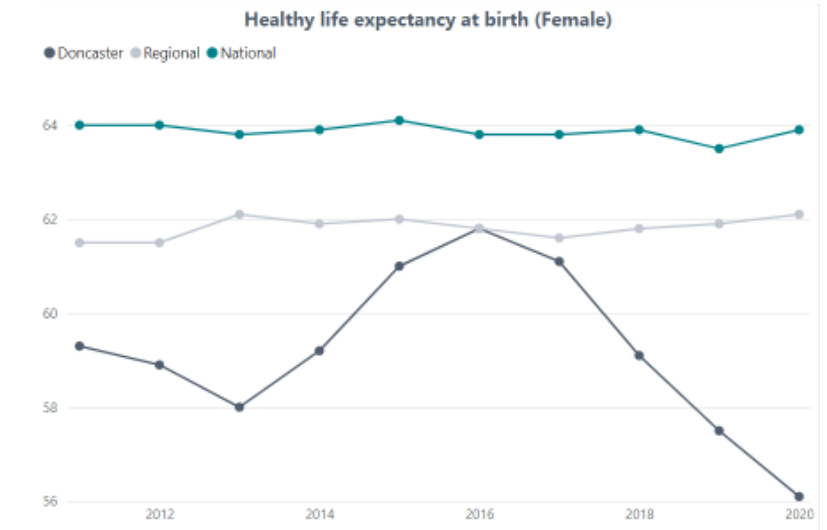
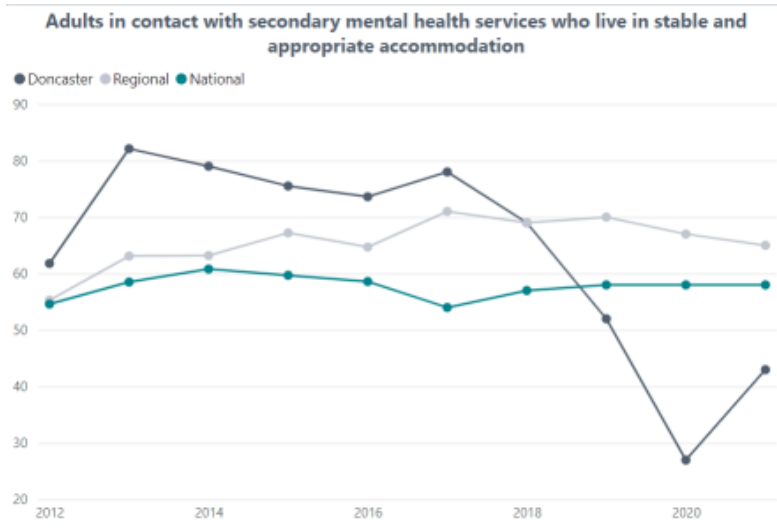
Outcomes Framework -Themes

Current position	Starting well	Living well	Ageing well	Gap	Starting well	Living well	Ageing well
All ages				All ages			
Healthy life expectancy Female	Age 11 overweight/obesity	<75 mortality rate from cancer	Dementia prevalence	Delayed transfers of care from hospital	Age 11 overweight/obesity	Accommodation of adults in contact with secondary mental health services	Residential/nursing care home admissions
Healthy life expectancy Male	Age 5 overweight/obesity	<75 mortality rate from cardiovascular diseases	Residential/nursing care home admissions	Healthy life expectancy Female	Age 5 overweight/obesity	Alcohol-related conditions hospital admissions	
People reporting low satisfaction score	Children in Care	Accommodation of adults in contact with secondary mental health services		People reporting low satisfaction	Self-harm (10-14yrs)	Smoking prevalence	
People reporting low worthwhile score	Self-harm (10-14yrs)	Alcohol-related conditions hospital adm		Physical activity			
Physical activity		Overweight or obese adults					
Preventable mortality		Smoking prevalence					
Residential/nursing care home admissions							

Themes
Life expectancy & mortality
Mental health (Prevention)
Behaviours: alcohol, smoking, exercise
Child health
Social care



Outcomes Framework - Themes



Outcomes Framework -Themes

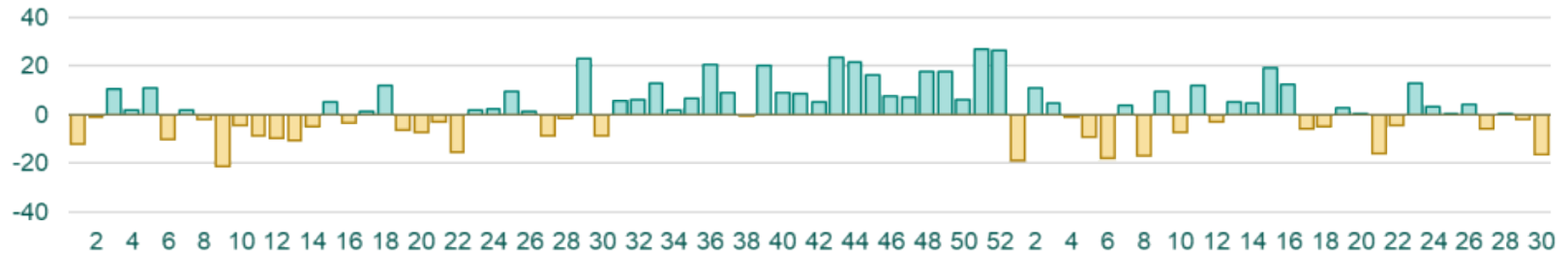
- In the period 2019/20 only 27% people were in appropriate accommodation, however for 2021/22 this has now increased, 43% were reported to be in appropriate accommodation, this still remains lower than national rate by 15%.
- Doncaster adults are more likely to be classified as overweight or obese than regional and national average.
- Nine percent (9%) of Doncaster residents reported a low happiness score which is similar to national (9%) and regional averages (10%)
- Emergency hospital admissions due to falls in people aged 65 and older has reduced.
- 84% of Doncaster adults aged 65 and over had received their flu vaccination in 2022, this is above the national target of 82%
- 59% of Doncaster adults are physically active which is significantly worse than seen across the country (66%) and region (65%).
- The number of children in care (CiC) in Doncaster has been above both regional and national levels for a number of years.

Mortality Analysis, including impact of COVID19

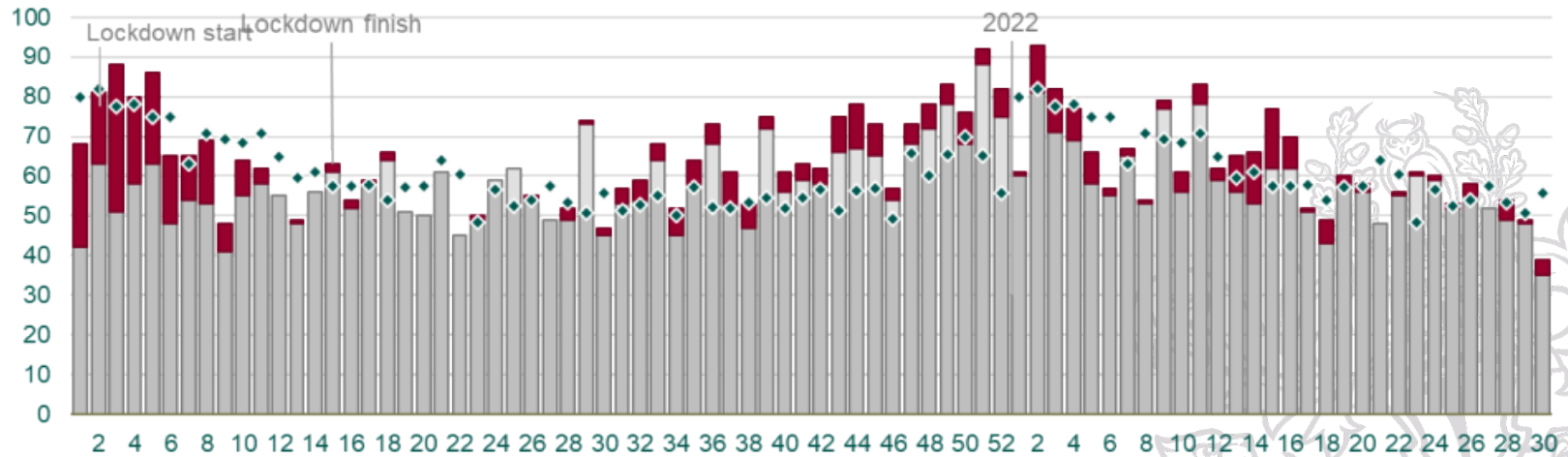


Deaths related to COVID19

Excess deaths (2021 and 2022 deaths minus 2015 to 2019 average) up to 29 July 2022

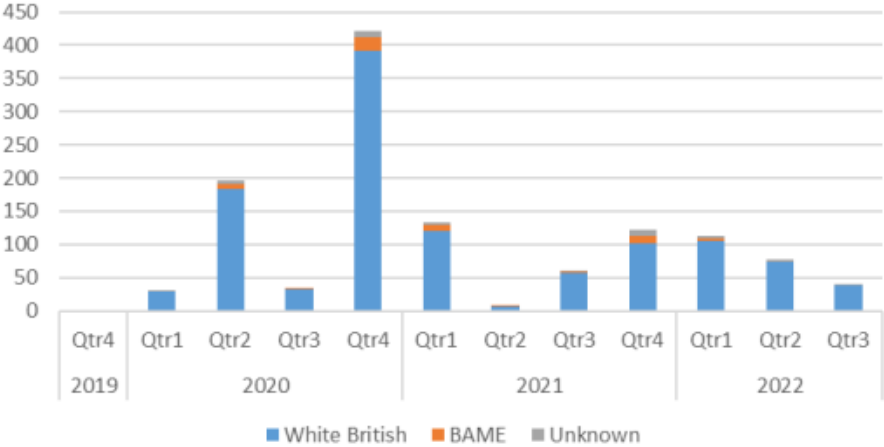


All deaths in 2021 and 2022 by week, with proportion where COVID-19 is mentioned



COVID deaths and Ethnicity

Hospital COVID19 Deaths



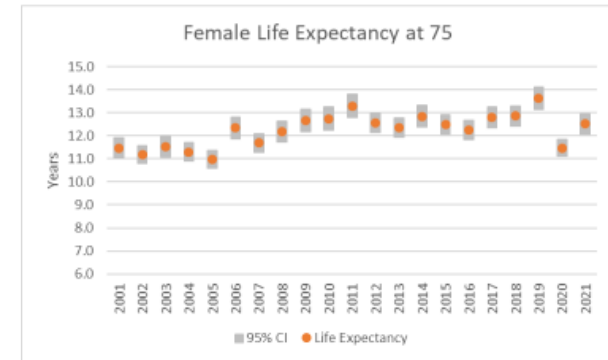
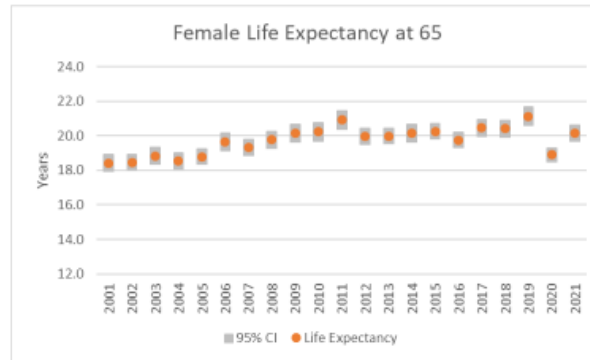
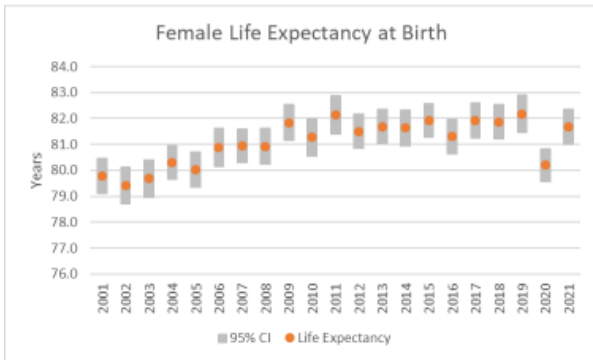
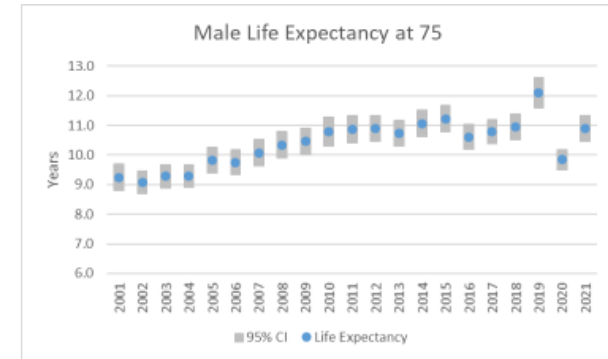
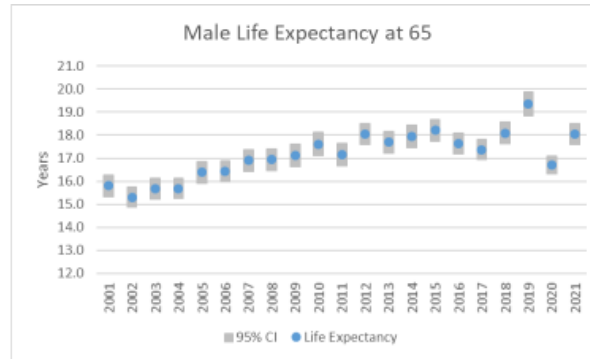
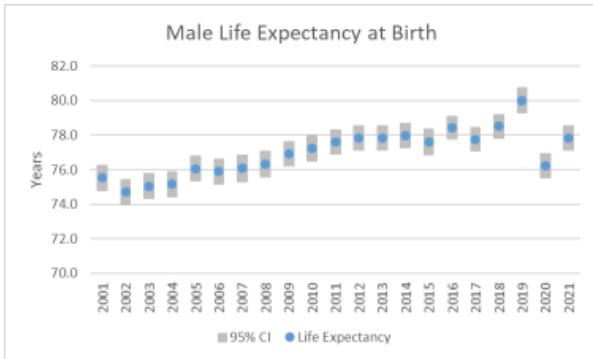
COVID19 deaths to end of July 2022



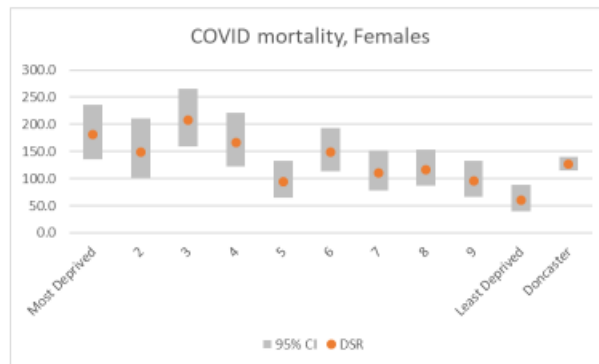
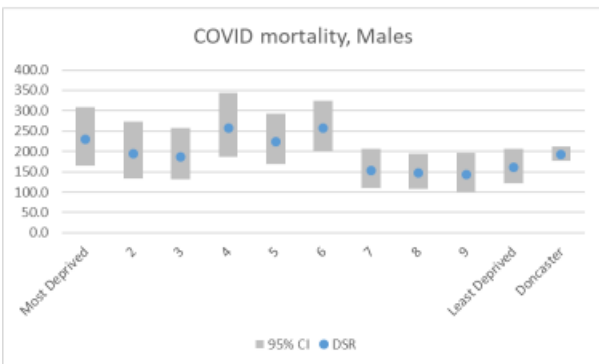
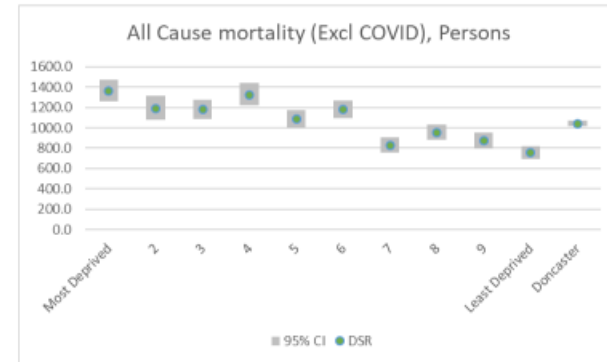
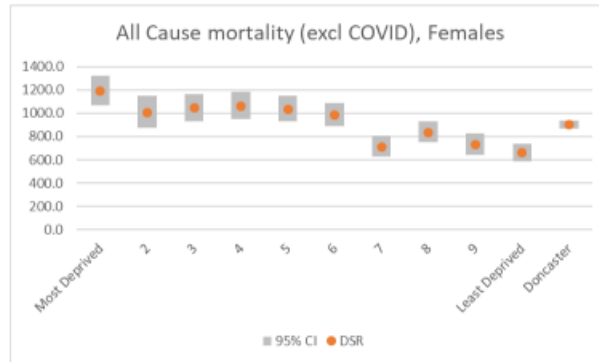
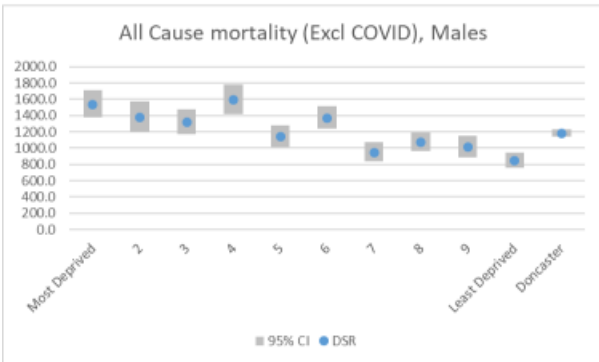
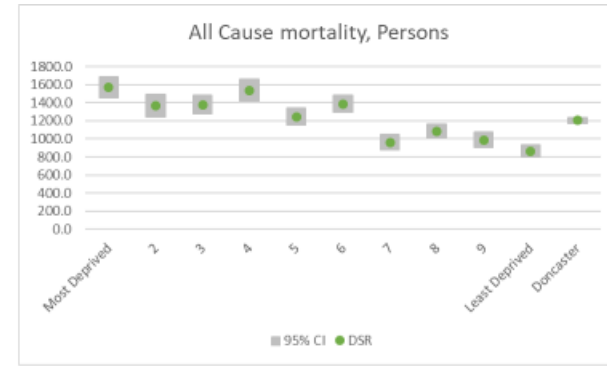
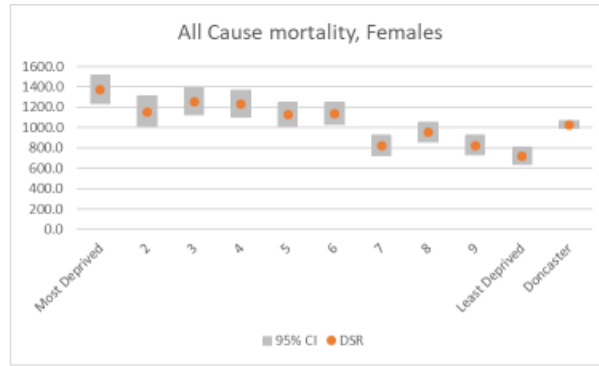
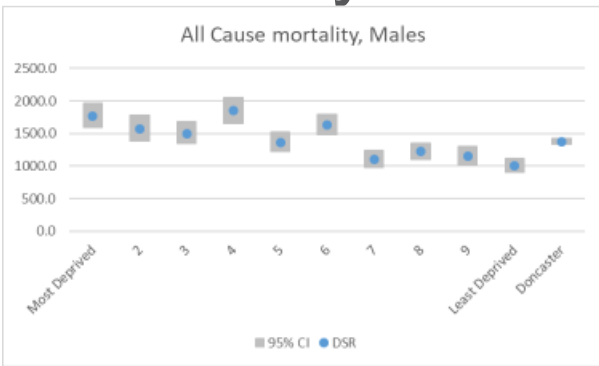
White British BAME Unknown



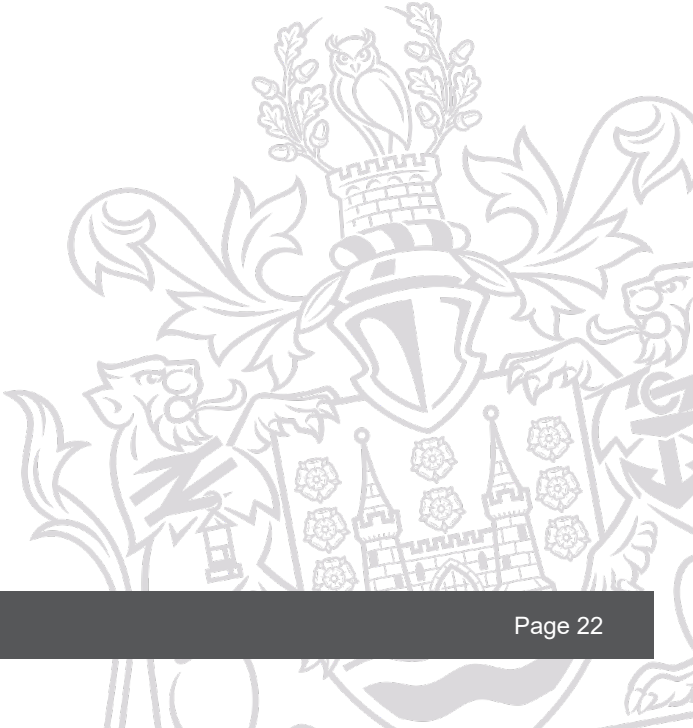
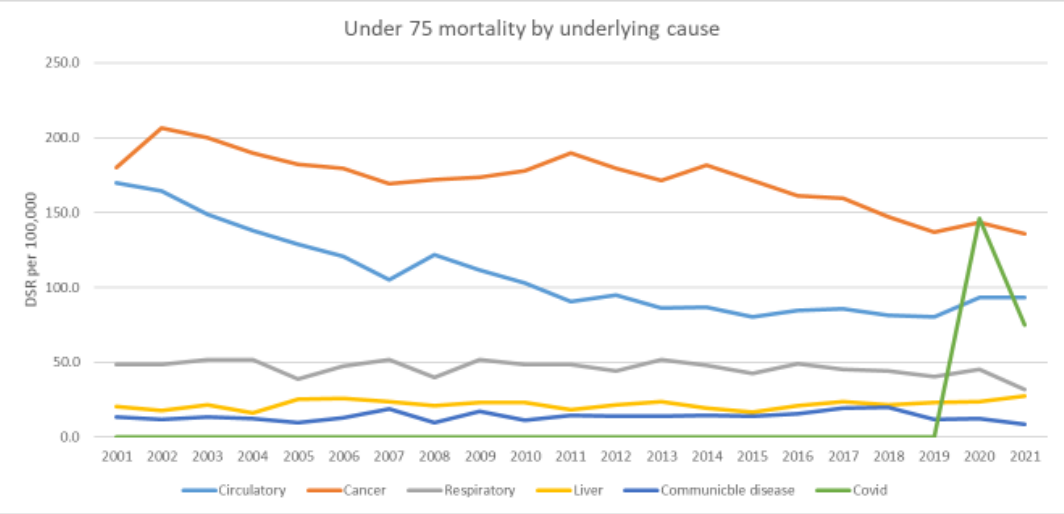
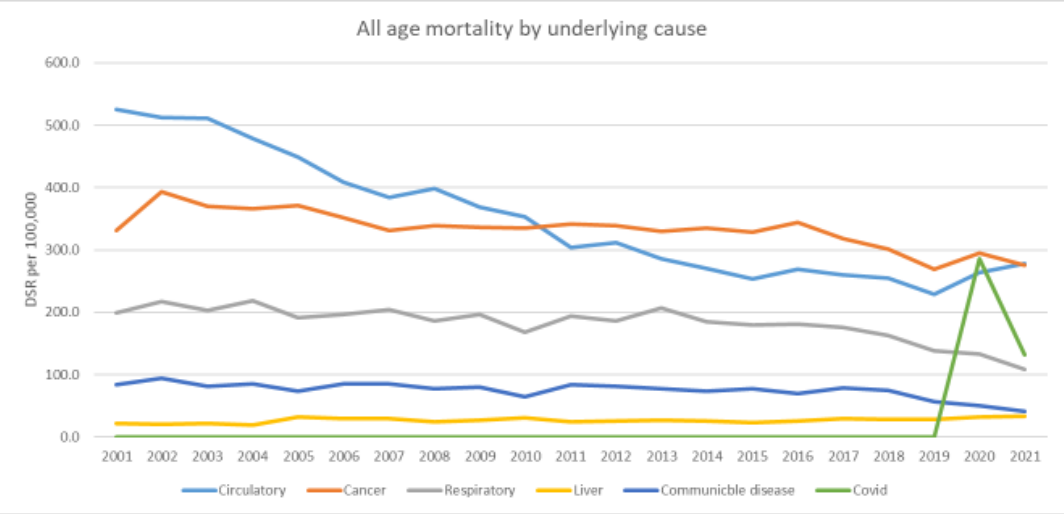
Impact on Life Expectancy



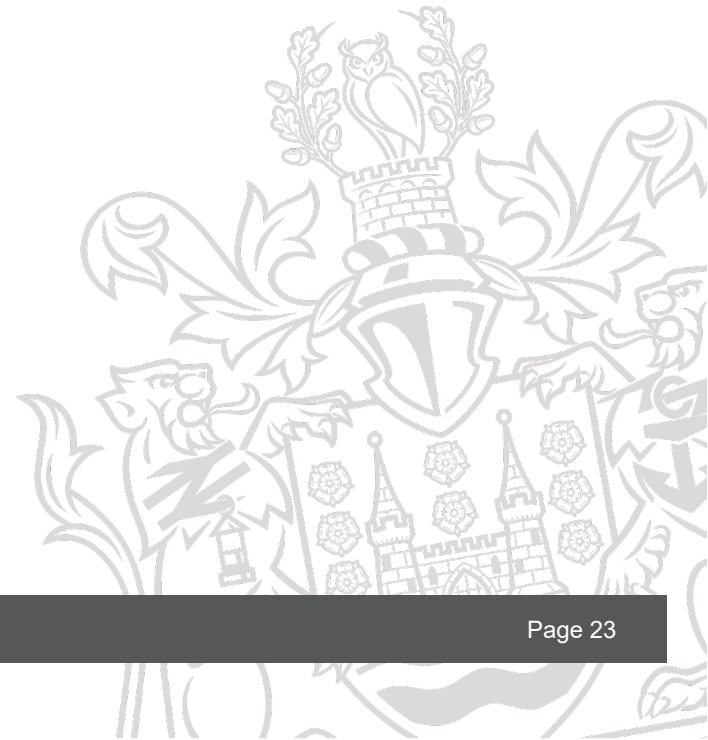
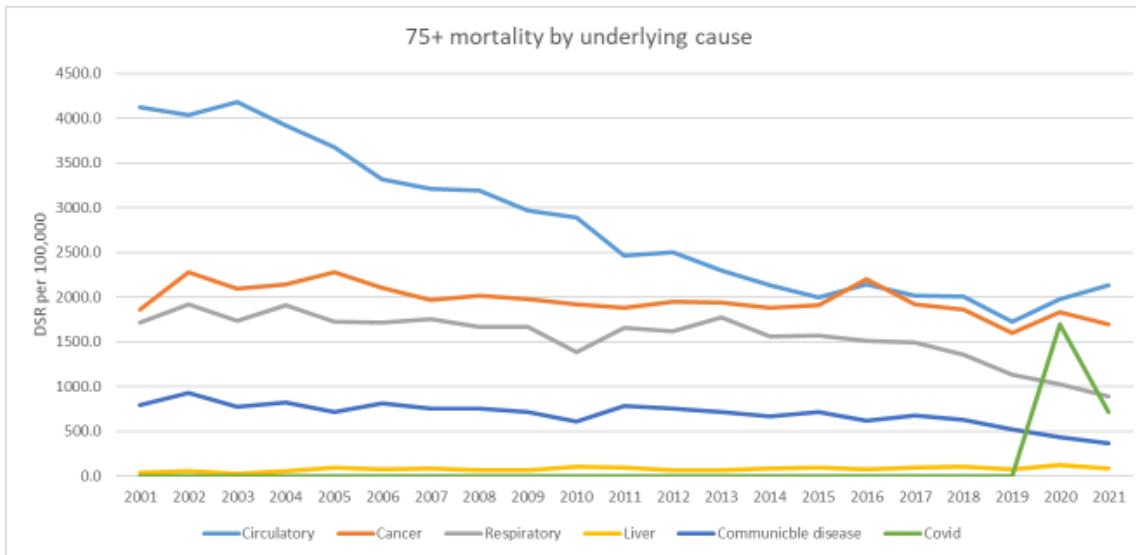
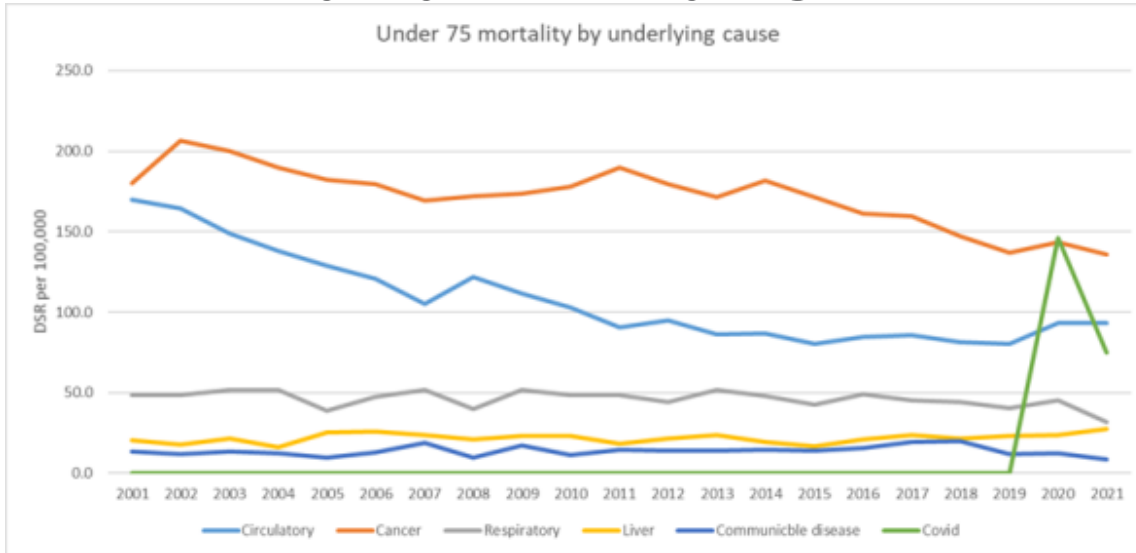
Mortality 2020-21



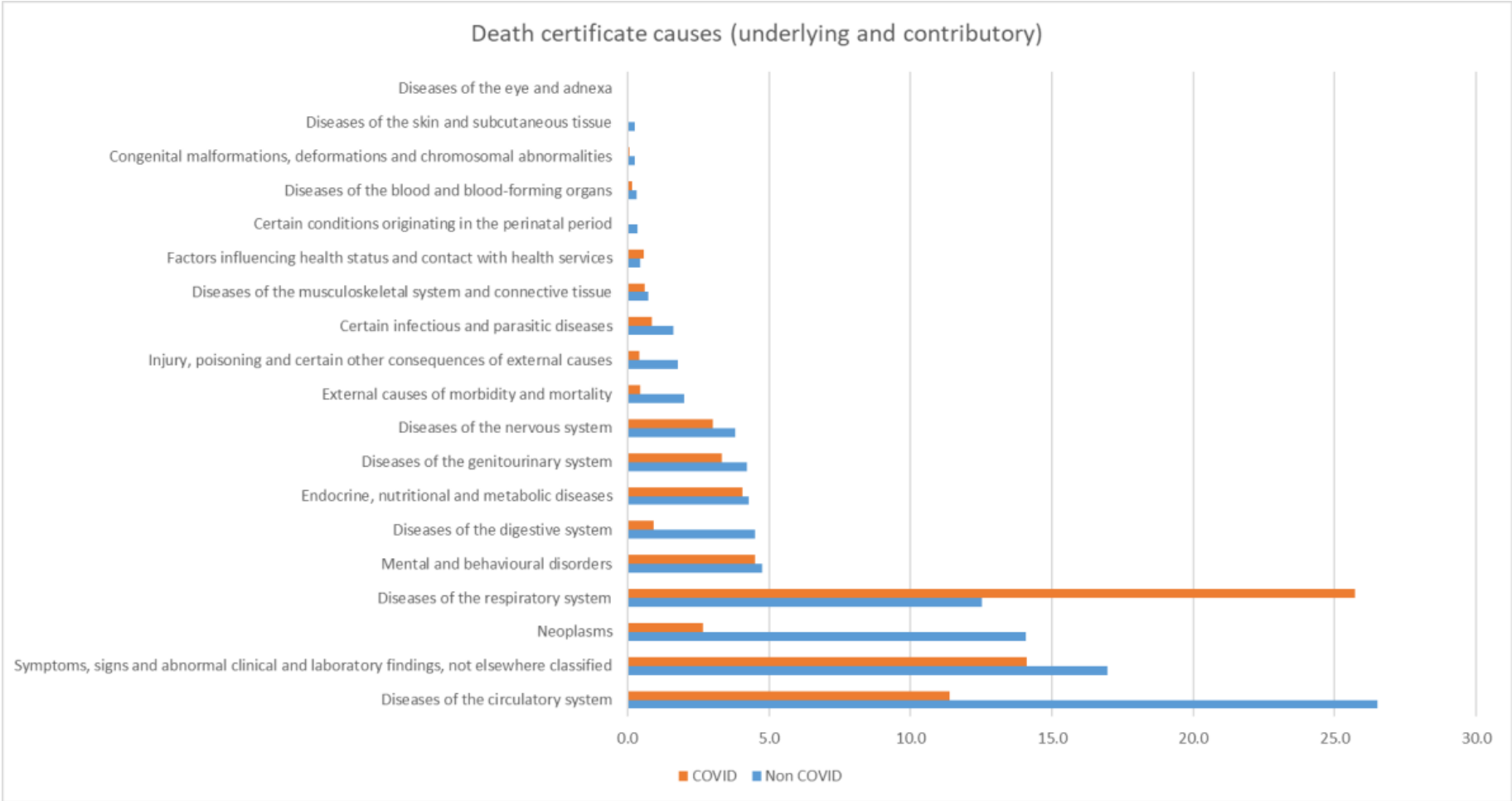
Mortality by underlying cause



Mortality by underlying cause



Mortality impact of COVID19



Forward Plan



Forward Plan – see attached paperwork

		2022										2023					
		May	June	July	August	September	October	November	December	January	February	March	April	May	June	July	August
Outcomes	Update of Outcomes Framework indicators																
	State of Health Report - Fairness and Wellbeing Commission																
	Census 2021 Data release - Local Analysis																
	Core 20+ 5 profile/analysis (inc. PAPI segmentation)																
Intelligence Infrastructure	new Team Doncaster and data observatory website																
	Food, Nutrition and Obesity																
Deep Dives and work packages	Dementia																
	Pharmaceutical Needs Assessment																
	Children's Social Care/Vulnerable Children																
	Children and Young People's mental health																
	SEND Assessment																
	Adult Social Care access and Inequalities (including new ADASS EDI framework)																
	BME Health Needs Assessment																
	Mortality and Life Expectancy																
	Substance Misuse																
	"Age Friendly" Doncaster Data																
	Economic Inequalities -Youth Unemployment Research																
	Operations - HI and PHM take on operational challenges	Winter Pressures planning and flow intelligence development															
Covid Epidemiology and Surveillance.																	
Wider Health protection intelligence																	
Interdependent Work Packages	Digital Lab - Vulnerable People Analysis (<i>estimated timelines</i>)																
	Doncaster Delivering Together Outcomes Analysis (wider																

The Forward Plan has a number of parts

- Outcomes Analysis
- Infrastructure
- Deep Dives
- Operations
- Independent Work Packages

Forward Plan – areas to highlight

- The plan is not *set in stone* and there is always flexibility to meet local priorities.
- The JSNA policy does allow for prioritising – a ‘one in, one out’ approach to scheduling tasks so the work is manageable

SEND (Special Educational Needs & Disabilities)

- An investigation and equalities profile of children who are registered as SEND
- Also considering this in the context of ‘transitions’ – I.E to help understand future health, care and support needs for when they transition to adulthood.

“Core 20+5”

- This is an NHS framework looking at health inequalities for the most deprived communities nationally.
- Joint analysis between the Council, the ICB and NHS Health providers will look at the health inequalities and outcomes in 5 clinical areas: Maternity, Severe Mental Illness, Chronic Respiratory Disease, Early Cancer Diagnosis, Hypertension
- There are national frameworks for the Core 20 +5 analysis but also there is an opportunity to give a specific local focus to this too

Adult Social Care Access and Inequalities

- Council analyst teams are working with the Adult Social Care workforce to improve the quality of record keeping in relation to protected characteristics – in particular ethnicity coding.
- Once we have more complete data sets, in the coming months we hope to be able to do detailed work in this area looking at inequalities in relation to these services

Census

- As mentioned previously in this presentation, more census data will continue to be published this year
- This will inform a more detailed and up to date understanding of Doncaster’s population.

Combatting Drugs Partnership

- We will be doing joint analysis between the Council, local NHS bodies and South Yorkshire Police to inform the “Harm to Hope” strategy.
- This is a new national 10 year policy framework
- A local partnership board has been established to deliver this framework locally and a needs assessment will be completed locally to inform a more detailed understanding of this area.

Next Steps



Next Steps

- Deliver the Workplan!
- Revamp the Team Doncaster Data Observatory / JSNA pages - <https://www.teamdoncaster.org.uk/doncaster-data-observatory>
- Ensure that the key research and information we collectively hold can be accessed easily – we all have information that helps to understand a bit of the system and collectively bringing research and information together remains a key part of the JSNA policy.
- As part of our JSNA policy, there is the opportunity to do Statements and Summaries to explain the “state of health” of the population. The HWBB can note that the next intended one of these will be available for November 2022