

NORTH LANARKSHIRE ALCOHOL AND DRUG PROFILE

(NOVEMBER 2023 UPDATE)

TABLE OF CONTENTS

FOREWORD	3
NHS LANARKSHIRE DEMOGRAPHICS.....	4
POPULATION.....	4
<i>Chart 1 North Lanarkshire Population by Age Group and Sex (2021) *1</i>	4
SIMD	5
<i>Chart 2 North Lanarkshire Working Age Population 2020 by Parliamentary Constituency and SIMD Quintile*2</i>	5
<i>Chart 3 North Lanarkshire Working Age Population 2020 Percentage of Parliamentary Constituency within SIMD Quintile*2</i>	6
ALCOHOL SPECIFIC RELATED INFORMATION.....	7
ALCOHOL PROBLEM DRINKING	7
<i>Chart 4 North Lanarkshire Problem Drinking: Percentage of Total Population by Sex</i>	7
ALCOHOL RELATED HOSPITAL ADMISSIONS.....	8
<i>Chart 5 North Lanarkshire Alcohol Related Hospital Admissions: Number of Admissions by Locality and Year</i>	8
<i>Chart 6 North Lanarkshire Alcohol Related Hospital Admissions: Age-Sex Standardised Rate per 100,000 by Locality and Year</i>	9
ALCOHOL SPECIFIC DEATHS	10
<i>Chart 7 North Lanarkshire Alcohol Specific Deaths: Number of Alcohol Specific Deaths by Year</i>	10
<i>Chart 8 North Lanarkshire Alcohol Specific Deaths: Aggregate Age-Sex Standardised Rate per 100,000 by Locality and Five Year Period</i>	11
<i>Chart 9 North Lanarkshire Alcohol Specific Deaths: Aggregate Age-Sex Standardised Rate per 100,000 by Sex and Five Year Period</i>	12
DRUG SPECIFIC RELATED INFORMATION	13
DRUG USE PREVALENCE.....	13
<i>Chart 10 North Lanarkshire Drug Use Prevalence: Number of Observed Cases and Estimated Prevalence*3</i>	13
<i>Chart 11 Drug Use Prevalence: North Lanarkshire and Scotland Rate (% of population) of Observed Cases and Estimated Prevalence Rate*3</i>	14
<i>Chart 12 Drug Use Prevalence: North Lanarkshire and Scotland Estimated Prevalence Rate (% of population) by Sex and Age Group*3</i>	15
DRUG RELATED CRIME.....	16
<i>Chart 13 North Lanarkshire Drug Crimes: Number of Drug Crimes by Year</i>	16
<i>Chart 14 North Lanarkshire Drug Crimes: Crude Rate per 10,000 Population by Year</i>	17
DRUG RELATED HOSPITAL ADMISSIONS	18
<i>Chart 15 North Lanarkshire Drug Related Hospital Admissions: Number of Admissions by Locality and 3-year aggregates</i>	18
<i>Chart 16 North Lanarkshire Drug Related Hospital Admissions: Age-Sex Standardised Rate per 100,000 by Locality and 3-year aggregates</i>	19
DRUG RELATED DEATHS.....	20
<i>Chart 17 North Lanarkshire Drug Related Deaths: Number of Drug Related Deaths by Year</i>	20
<i>Chart 18 North Lanarkshire Drug Related Deaths: Age-Sex Standardised Rate per 100,000 Drug Related Deaths by 5 year aggregates</i>	21

*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

Chart 19 North Lanarkshire Drug Related Deaths: Age-Sex Standardised Rate per 100,000 Drug Related Deaths by Sex and 5 year aggregates..... 22
..... 22

*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

FOREWORD

The information that follows is North Lanarkshire specific, publically available, data predominately taken from the Scottish Public Health Observatory (ScotPHO). At the time of writing the data contained here was the most up to date available from this source. There are 2 notable exceptions to this and they are the drug related and alcohol specific death figures where more recent data could be obtained from National Records Scotland available data sets and therefore this was utilised for the purpose of this profile.

The data sets here have been presented as a series of charts with minimal analysis or narrative provided to allow the reader to reach their own objective conclusions with regard to the data presented.

For reasons of flow the information in this document is split into alcohol and drug information, where applicable, with alcohol information presented first. This does not imply any weighting with regard to the relative importance of alcohol or drug information.

Please note that Charts 5 and 15 have a secondary axis on the right. The numbers on the axis are coloured brown and correspond to the brown line on the chart which represents the data for North Lanarkshire as a whole. For all other data in these charts, represented by bars, the axis on the left should be used.

*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

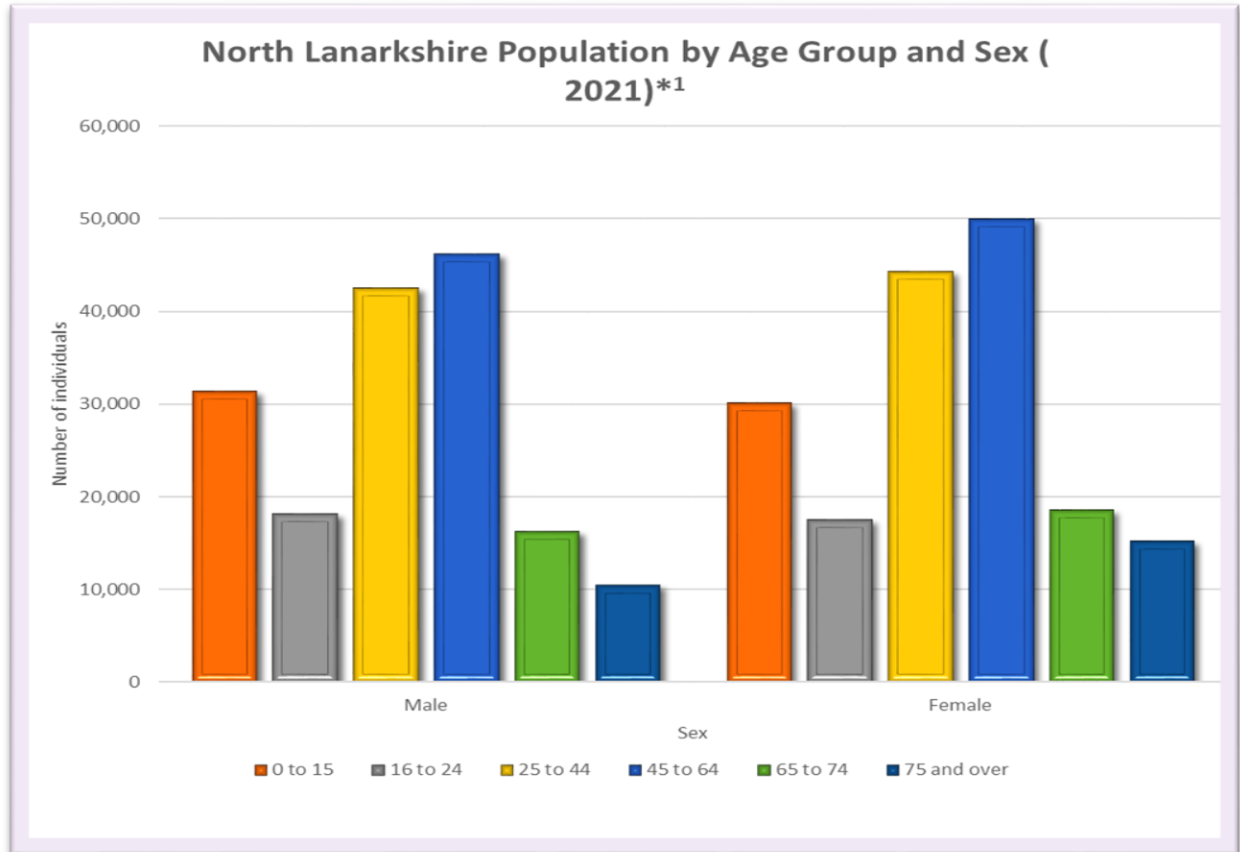
*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

NHS LANARKSHIRE DEMOGRAPHICS

POPULATION

CHART 1 NORTH LANARKSHIRE POPULATION BY AGE GROUP AND SEX (2021) *¹



- ★ According to statistics reported by National Records Scotland the population of North Lanarkshire in 2021 was 341,400.
- ★ 52% of North Lanarkshire’s population is female.
- ★ Distribution across age bandings is similar for both sexes. Just under 53% of this population falls between the ages of 25-64.
- ★ The age banding with the most individuals is 45-64 which 28% of the population fall within.

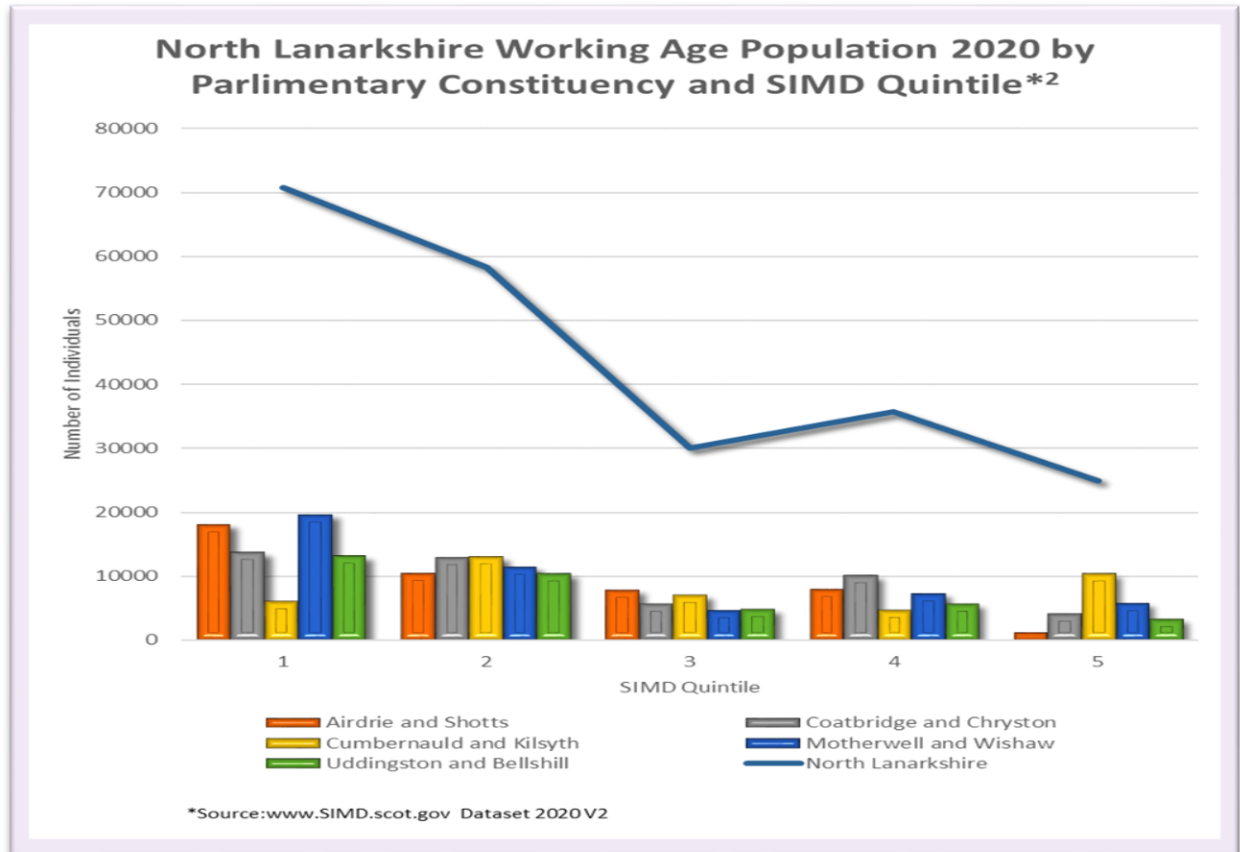
*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

SIMD

CHART 2 NORTH LANARKSHIRE WORKING AGE POPULATION 2020 BY PARLIMENTARY CONSTITUENCY AND SIMD QUINTILE*²



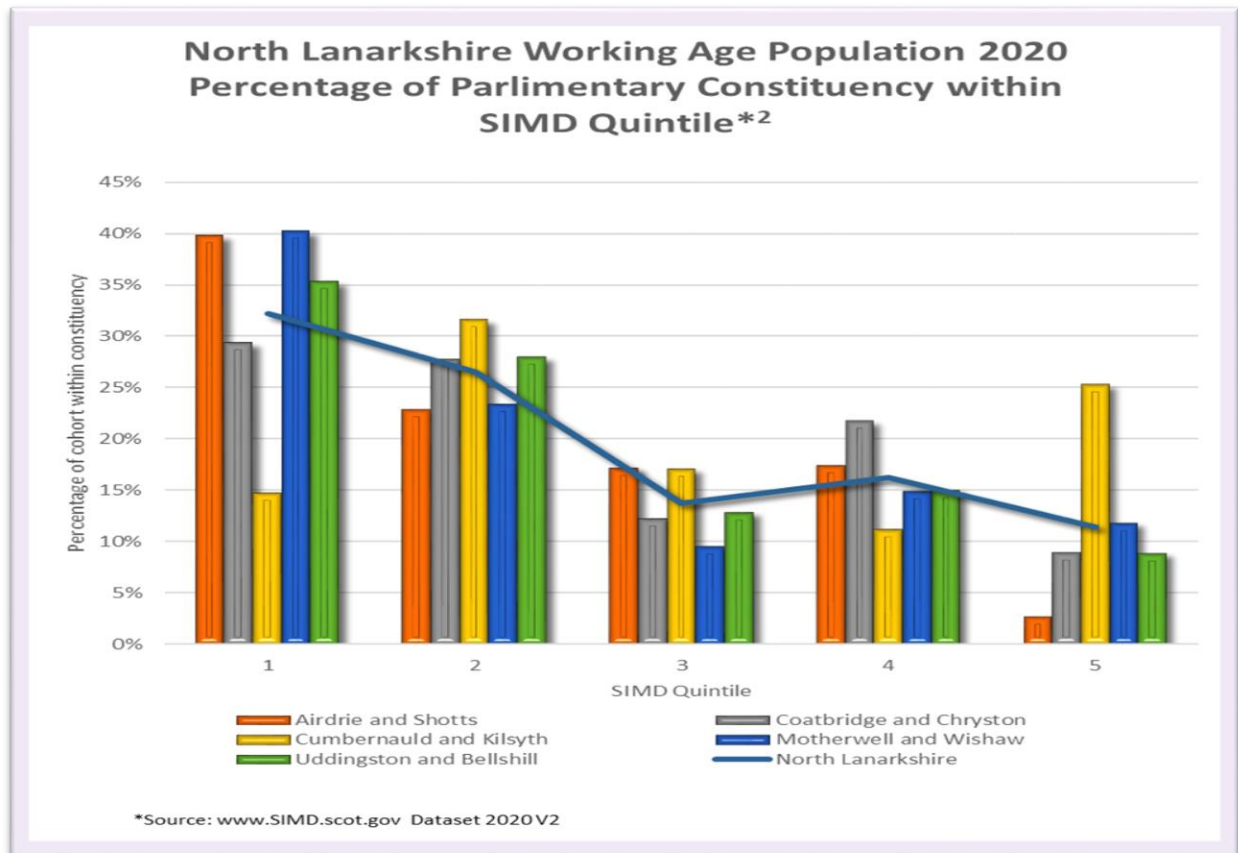
- ★ The SIMD quintile with the largest number of working age individuals within the parliamentary constituencies in North Lanarkshire is SIMD quintile 1 (most deprived). This equates to almost 71,000 individuals.
- ★ The SIMD quintile with the least individuals is quintile 5 (least deprived).
- ★ Cumbernauld and Kilsyth is the only constituency where SIMD quintile 1 does not hold the largest number of individuals.

*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

CHART 3 NORTH LANARKSHIRE WORKING AGE POPULATION 2020 PERCENTAGE OF PARLIAMENTARY CONSTITUENCY WITHIN SIMD QUINTILE*²



- ★ More than half (59%) of the working age population within North Lanarkshire fall within SIMD quintile 1 and 2, the most deprived quintiles.
- ★ Very broadly speaking in North Lanarkshire as deprivation decreases so too does the proportion of the population within each quintile.
- ★ Within the parliamentary constituencies of Airdrie and Shotts and Motherwell and Wishaw approximately 40% of the working age populations fall within SIMD 1. Within both of these constituencies almost 2 thirds (63%) of the working age population are contained within SIMD quintiles 1 and 2. This (63% of the working age population within the 2 most deprived quintiles) is also true for and Uddingston and Bellshill, although the distribution across quintiles 1 and 2 is slightly different.

*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

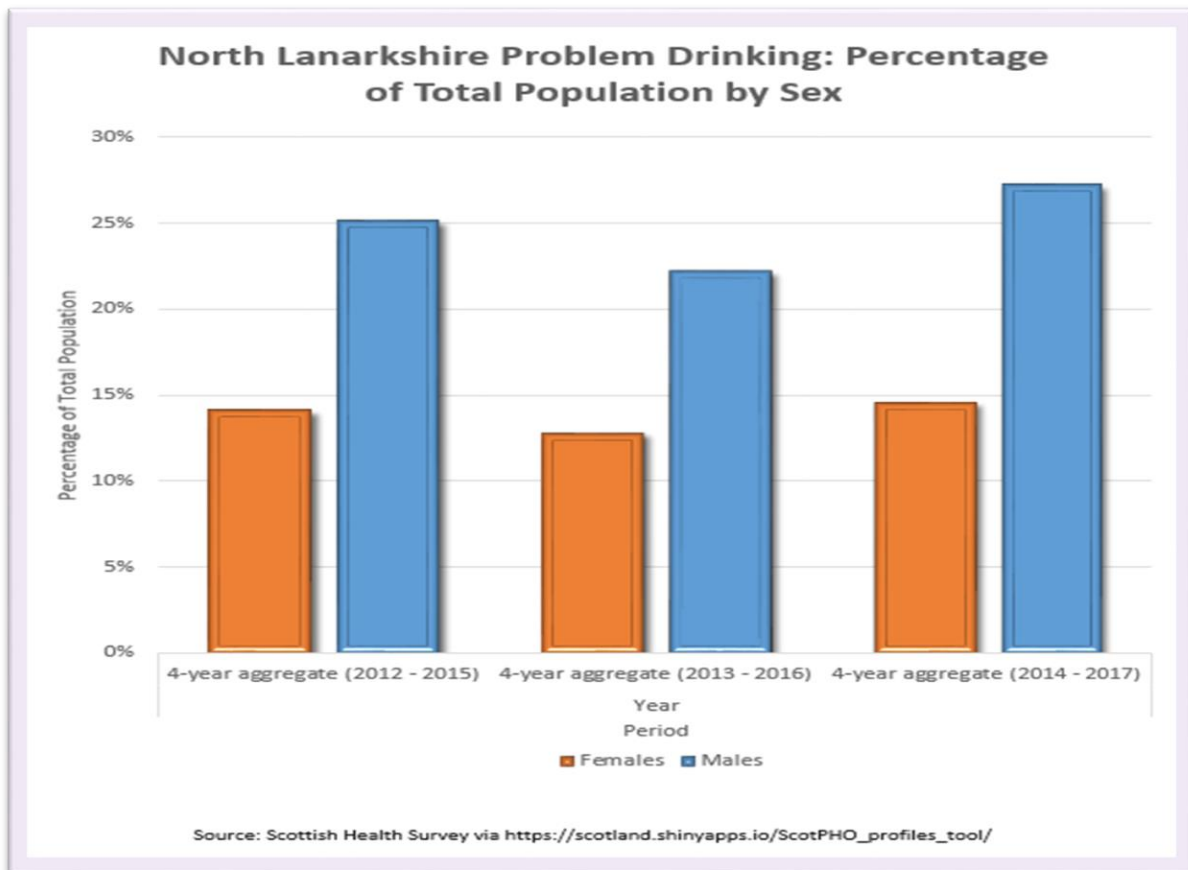
*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

ALCOHOL SPECIFIC RELATED INFORMATION

ALCOHOL PROBLEM DRINKING

CHART 4 NORTH LANARKSHIRE PROBLEM DRINKING: PERCENTAGE OF TOTAL POPULATION BY SEX



☆ Across the period shown here almost 1 in 4 males and more than 1 in 10 females in North Lanarkshire are categorised as having problem drinking.

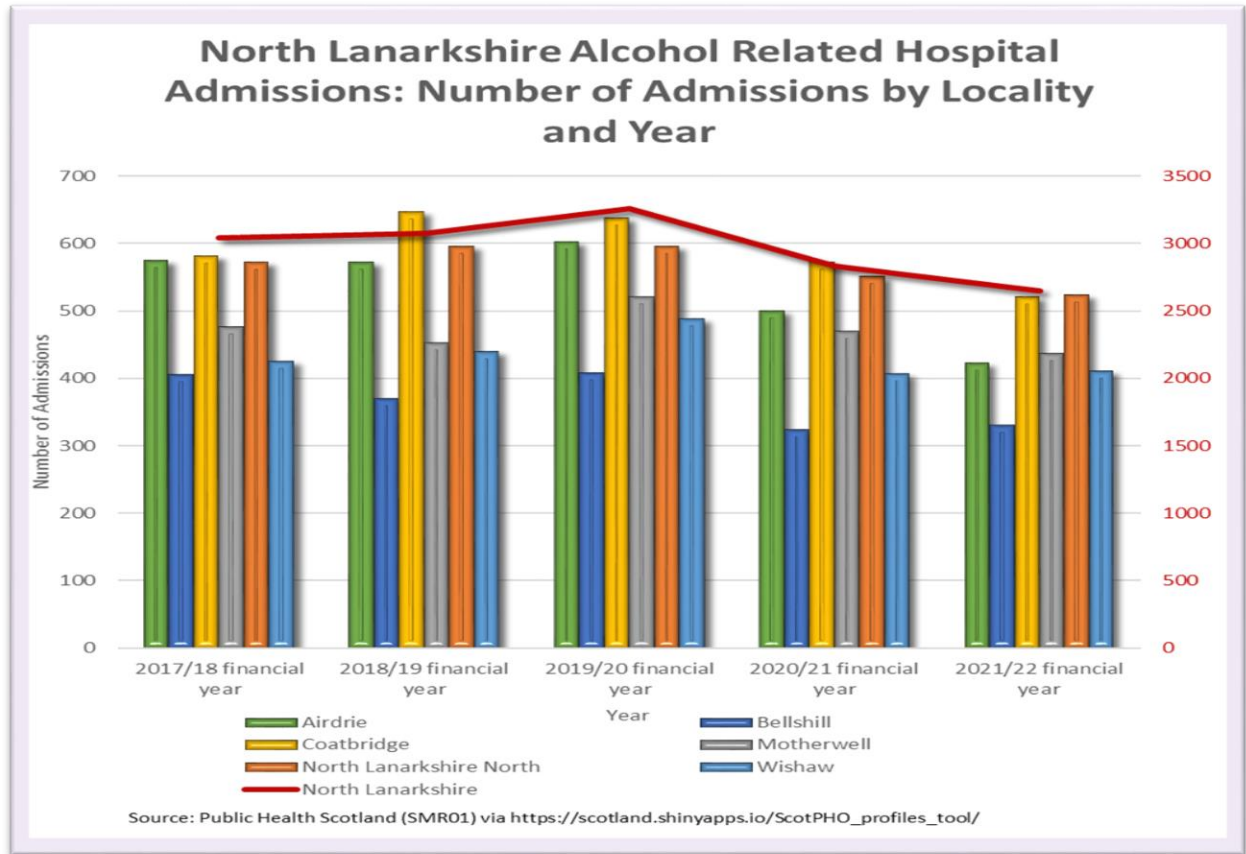
*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

ALCOHOL RELATED HOSPITAL ADMISSIONS

CHART 5 NORTH LANARKSHIRE ALCOHOL RELATED HOSPITAL ADMISSIONS: NUMBER OF ADMISSIONS BY LOCALITY AND YEAR



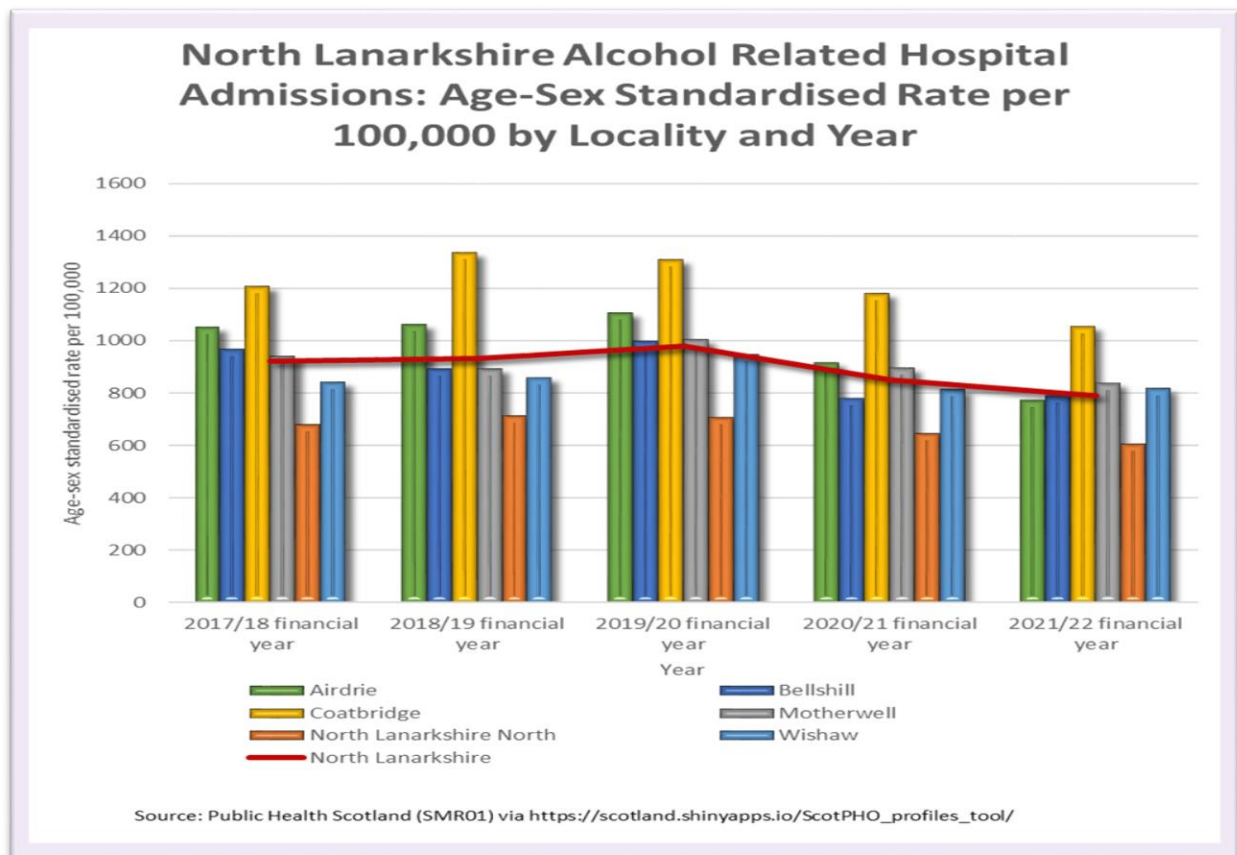
- ★ Alcohol related hospital admissions across North Lanarkshire have shown a slight upward trend across the first 3 years here until 2020/21 where levels have dropped for 2 consecutive years.
- ★ Coatbridge locality has the highest number of alcohol related hospital admissions across 4 of the 5 periods.
- ★ Bellshill locality has the lowest number of alcohol related hospital admissions across all periods.

*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

CHART 6 NORTH LANARKSHIRE ALCOHOL RELATED HOSPITAL ADMISSIONS: AGE-SEX STANDARDISED RATE PER 100,000 BY LOCALITY AND YEAR



- ★ Normalising to an age-sex standardised per 100 thousand population rate Coatbridge locality remains the locality with the highest incidence of alcohol related hospital admissions.
- ★ North locality has the lowest rate of alcohol related hospital admissions which contrasts when looking at the total numbers in isolation.
- ★ As with alcohol related hospital admissions the age-sex standardised rate across North Lanarkshire also has generally shown an upward trend across the period until the financial year 2020/21 where the rate decreased for 2 consecutive years.

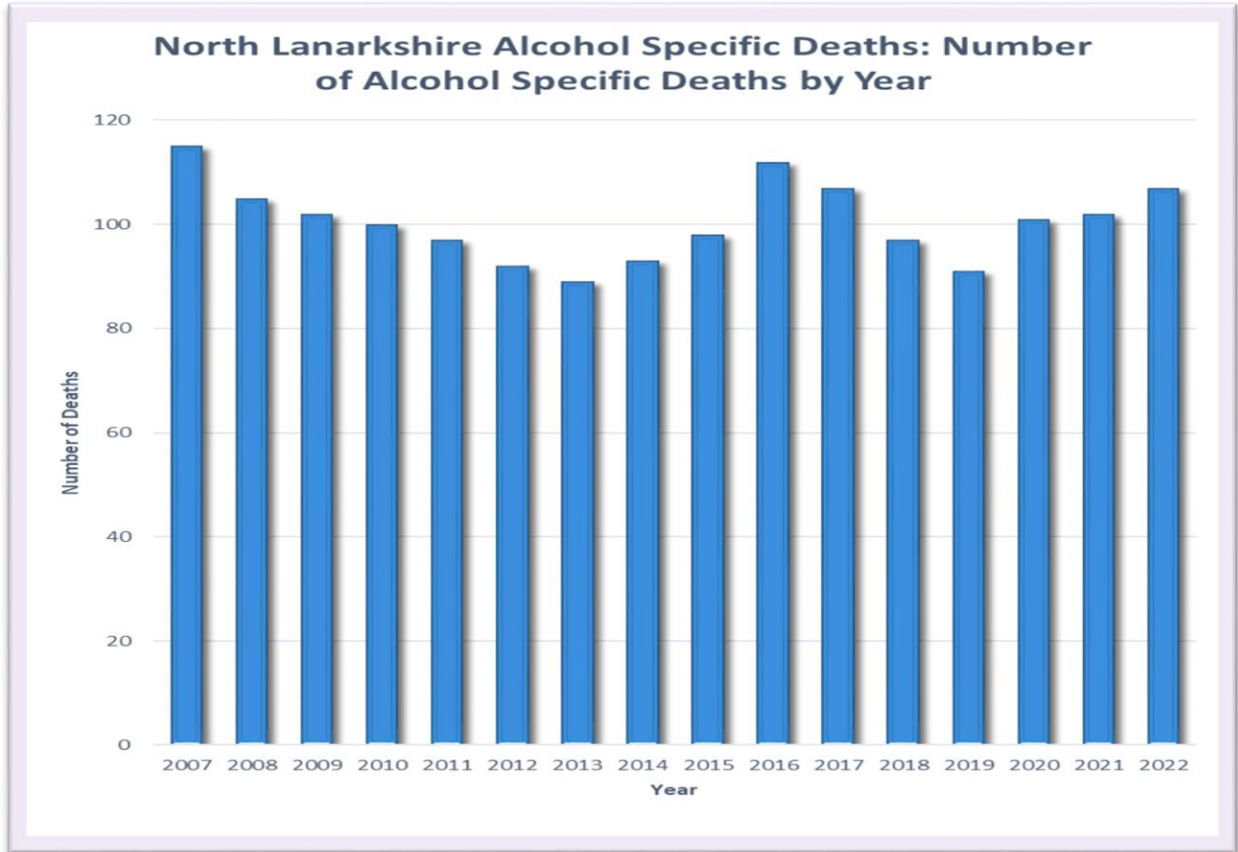
*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

ALCOHOL SPECIFIC DEATHS

CHART 7 NORTH LANARKSHIRE ALCOHOL SPECIFIC DEATHS: NUMBER OF ALCOHOL SPECIFIC DEATHS BY YEAR



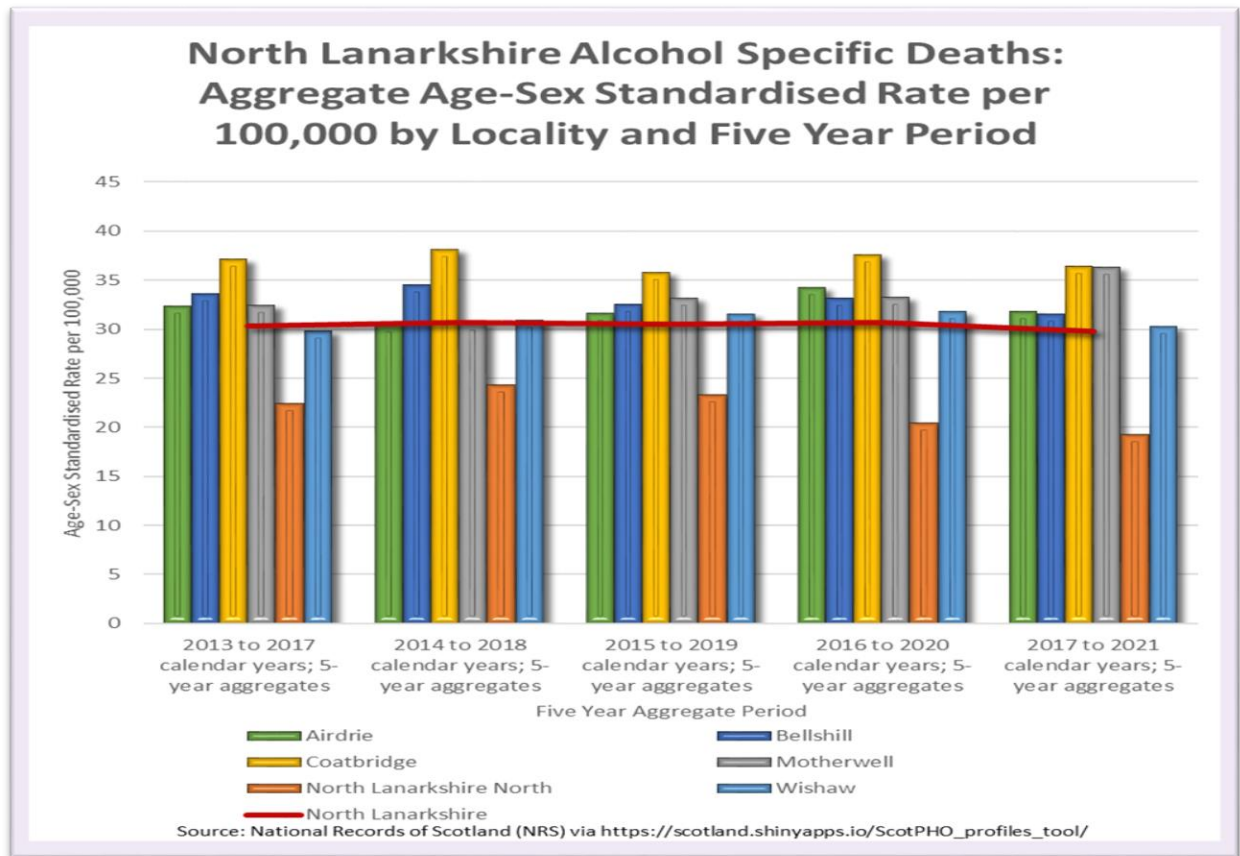
☆ The number of alcohol specific deaths in North Lanarkshire have shown a generally small downward trend since 2007 but have shown a year on year increase for the past 3 years.

*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

CHART 8 NORTH LANARKSHIRE ALCOHOL SPECIFIC DEATHS: AGGREGATE AGE-SEX STANDARDISED RATE PER 100,000 BY LOCALITY AND FIVE YEAR PERIOD



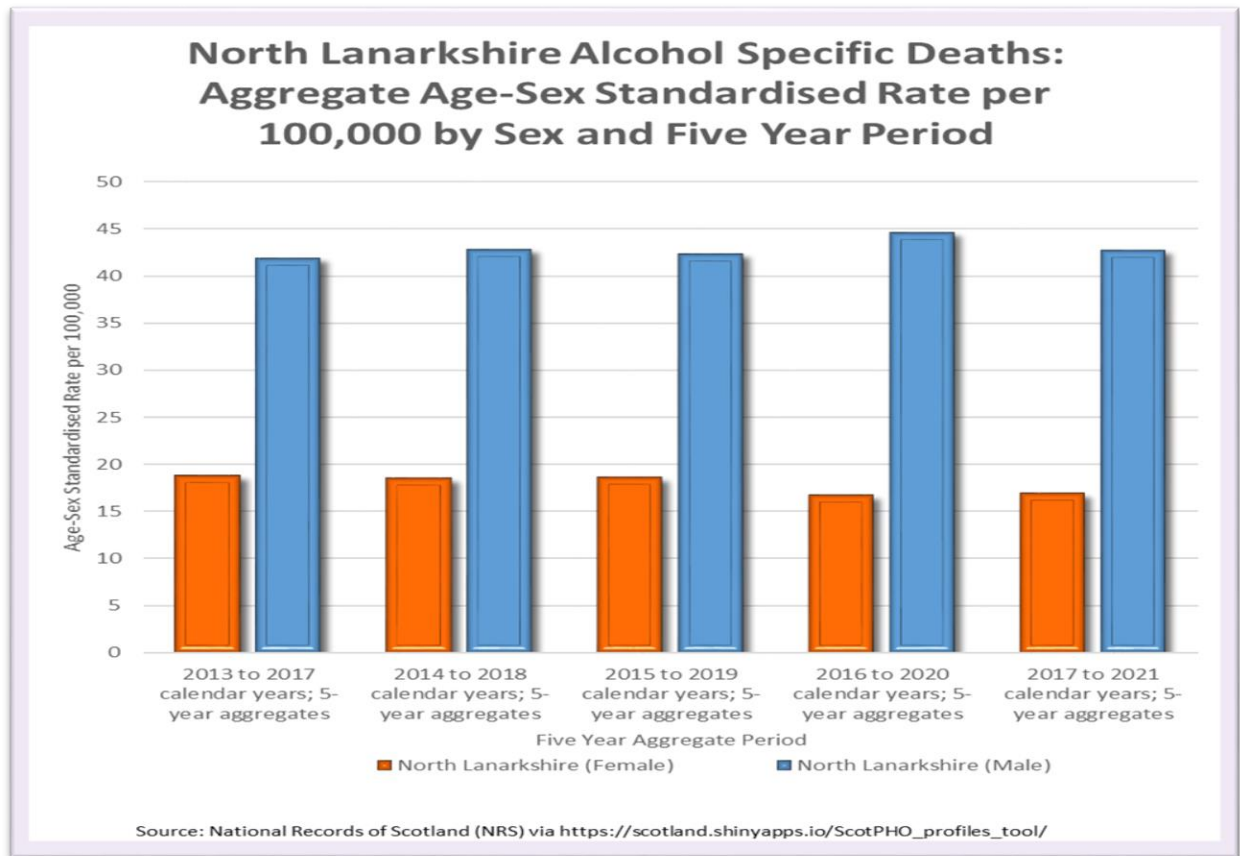
- ★ For context it may be worthy to note that according to the National Records Scotland alcohol-specific deaths, 2022, report, North Lanarkshire had the 5th highest alcohol-specific death rate of the 33 council areas across Scotland.
- ★ As with alcohol related hospital admission rate Coatbridge locality shows the highest rate of alcohol specific deaths and North locality the lowest.

*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

CHART 9 NORTH LANARKSHIRE ALCOHOL SPECIFIC DEATHS: AGGREGATE AGE-SEX STANDARDISED RATE PER 100,000 BY SEX AND FIVE YEAR PERIOD



- ★ The alcohol specific deaths aggregate age-sex standardised rate per 100,000 for males in North Lanarkshire is more than twice that of females.
- ★ The rate for females has generally fallen, albeit slightly, across the period.
- ★ In contrast the rate for males has generally increased, albeit slightly, across the period.

*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

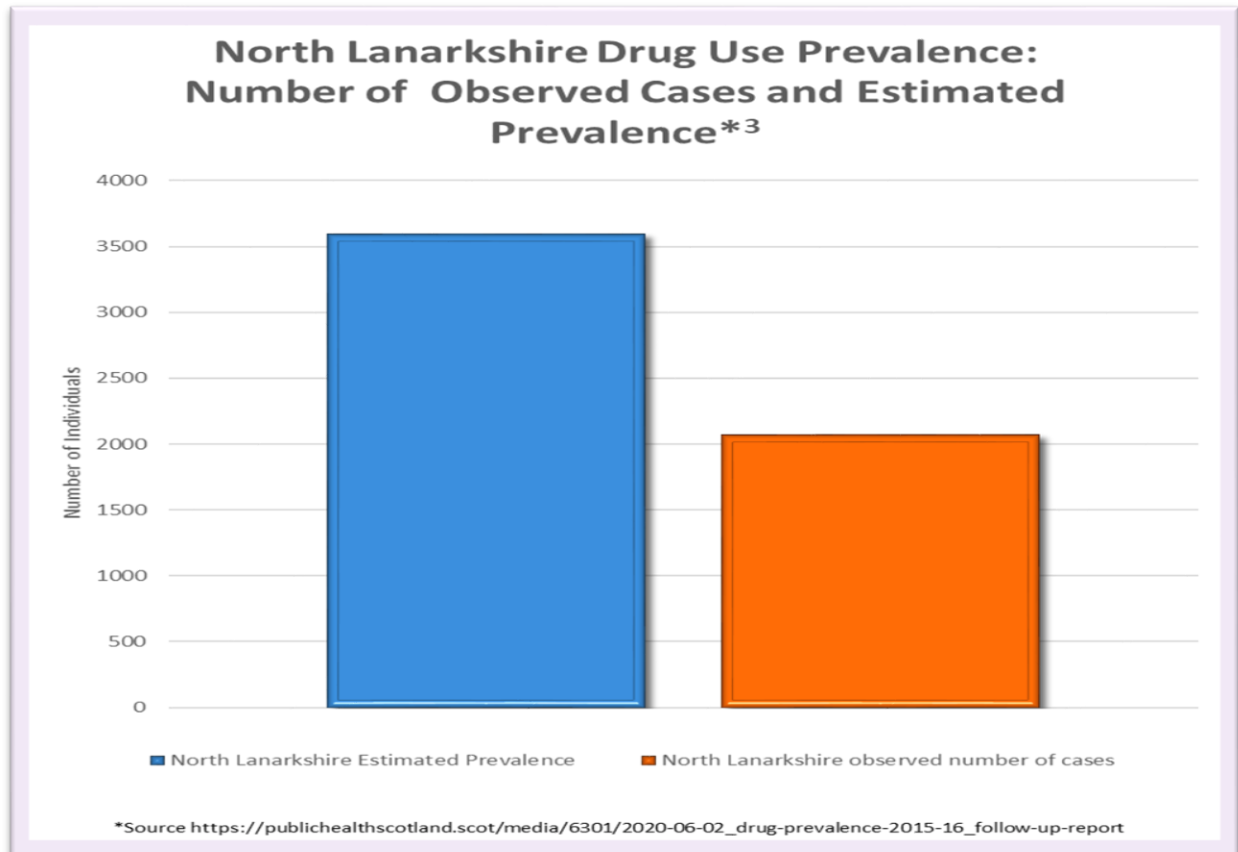
*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

DRUG SPECIFIC RELATED INFORMATION

DRUG USE PREVALENCE

CHART 10 NORTH LANARKSHIRE DRUG USE PREVALENCE: NUMBER OF OBSERVED CASES AND ESTIMATED PREVALENCE*³



The following bullet points are taken directly from the source indicated above.

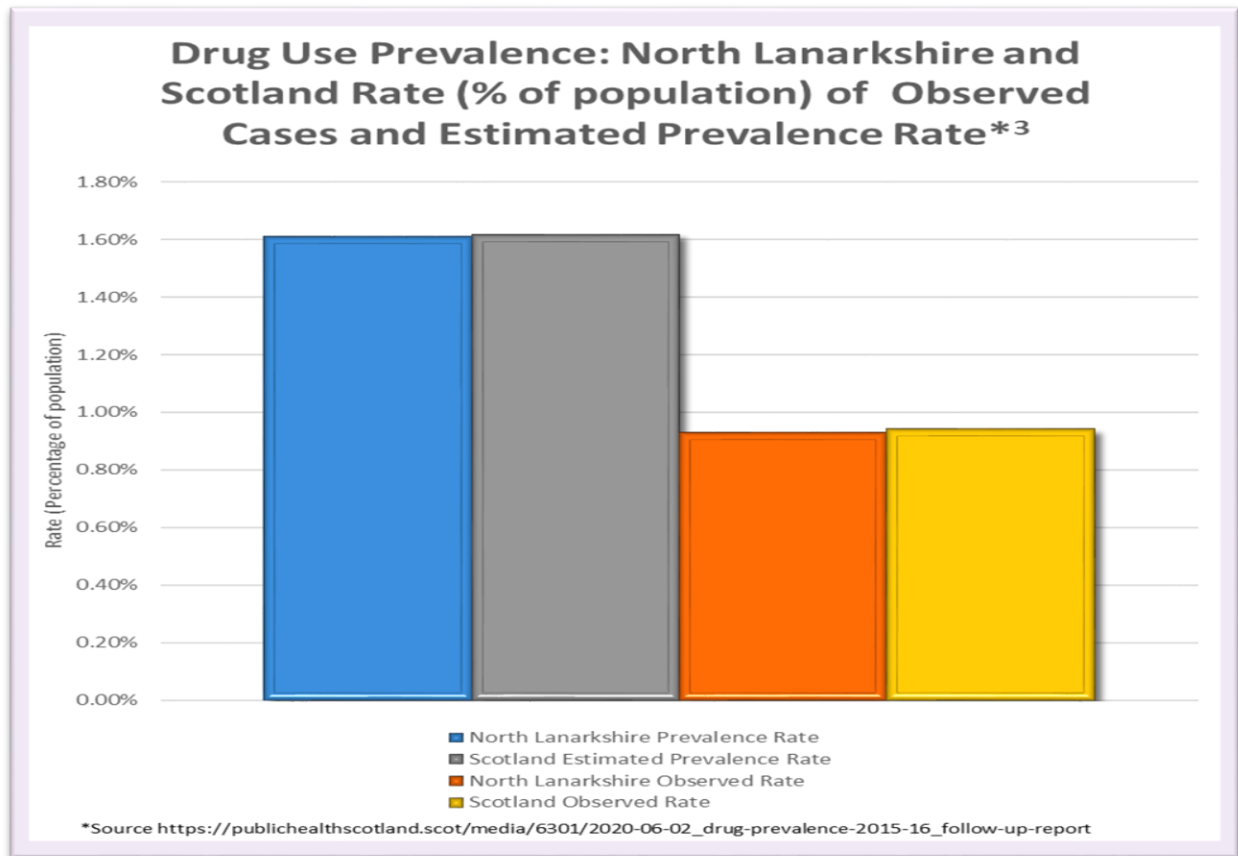
- ★ Much of the problem drug using population is hidden, therefore drug prevalence figures can only ever be estimates, combining available data on observed cases with an estimate of the unknown population.
- ★ It is possible to generate estimates of prevalence for different definitions of problem drug use using statistical techniques if sufficient source data on known cases can be accessed.
- ★ Drug prevalence estimates must be interpreted with caution as there is much debate on the appropriate application of these methods amongst experts.


*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

CHART 11 DRUG USE PREVALENCE: NORTH LANARKSHIRE AND SCOTLAND RATE (% OF POPULATION) OF OBSERVED CASES AND ESTIMATED PREVALENCE RATE*³



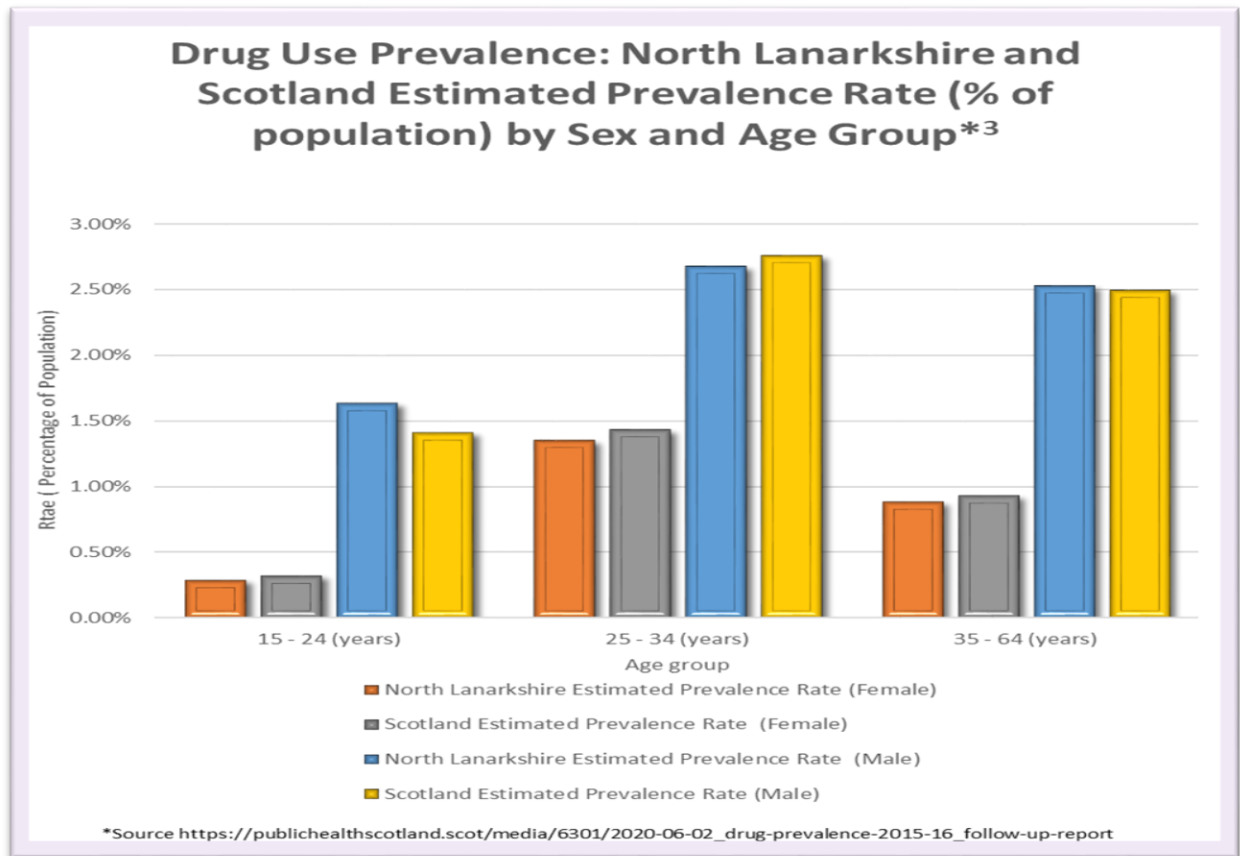
 North Lanarkshire shows similar estimated and observed prevalence rates to Scotland as a whole.

*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

CHART 12 DRUG USE PREVALENCE: NORTH LANARKSHIRE AND SCOTLAND ESTIMATED PREVALENCE RATE (% OF POPULATION) BY SEX AND AGE GROUP*³



- ★ North Lanarkshire shows similar prevalence rates to Scotland as a whole.
- ★ There is a marked difference in the prevalence rates for males compared to females across all age groups.
- ★ Over 70% of those recorded as having problematic drug use in both North Lanarkshire and Scotland are male.
- ★ The rate of prevalence per head of population for problematic drug use in both North Lanarkshire and Scotland for males is more than twice that for females.

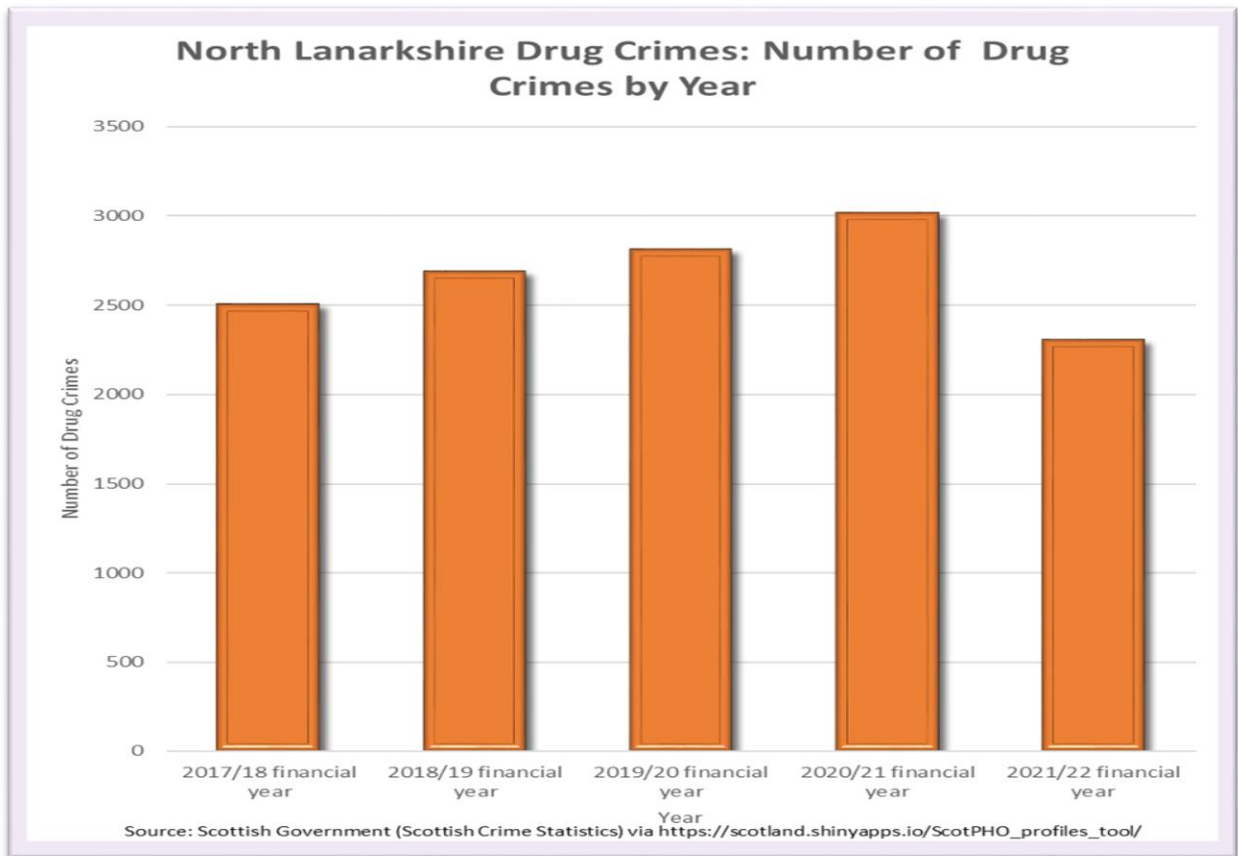
*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

DRUG RELATED CRIME

CHART 13 NORTH LANARKSHIRE DRUG CRIMES: NUMBER OF DRUG CRIMES BY YEAR



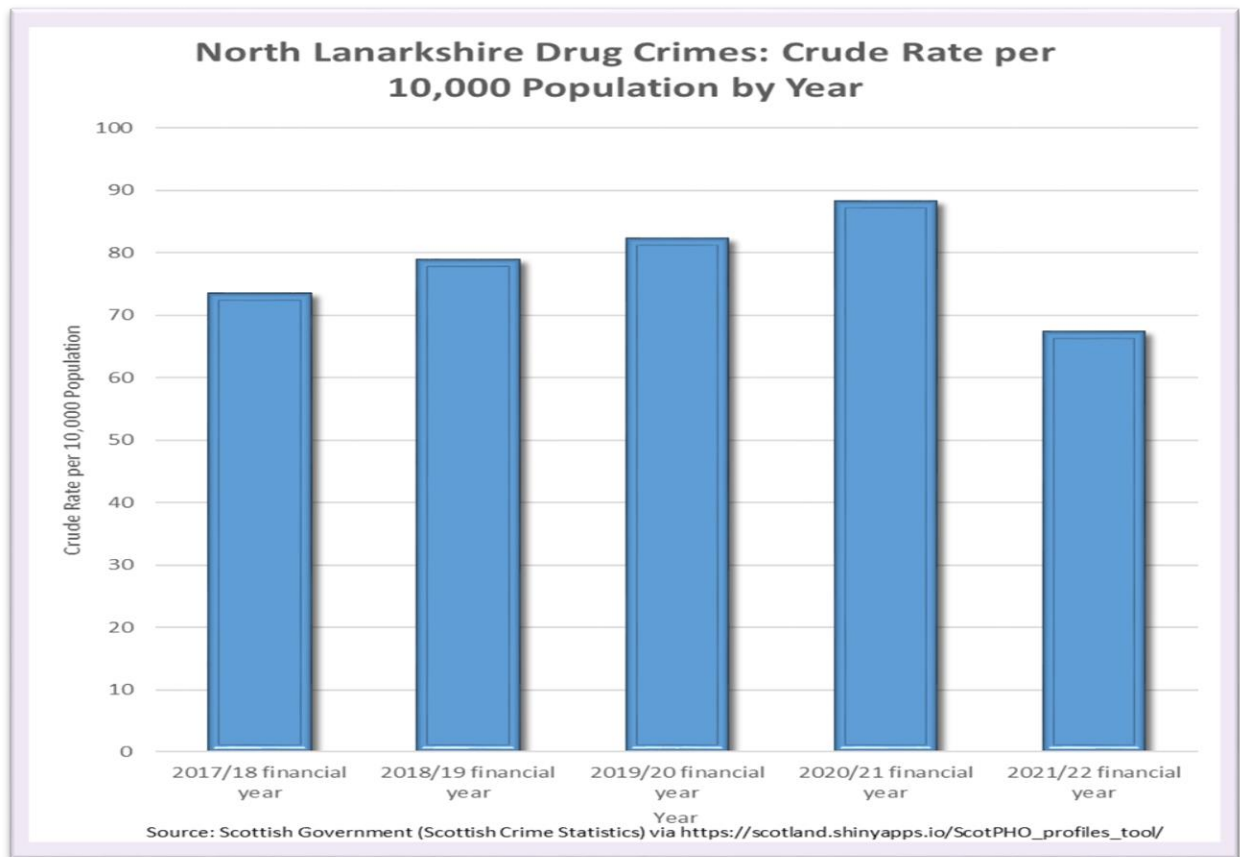
☆ The number of drug crimes in North Lanarkshire show a consistent increase year on year across the period until 2021/2022 where it has dropped to below the levels seen in 2017/18.

*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

CHART 14 NORTH LANARKSHIRE DRUG CRIMES: CRUDE RATE PER 10,000 POPULATION BY YEAR



☆ The crude rate per 10,000 population of drug crimes in North Lanarkshire show a consistent increase year on year across the period until 2021/2022 where it has dropped to below the levels seen in 2017/18.

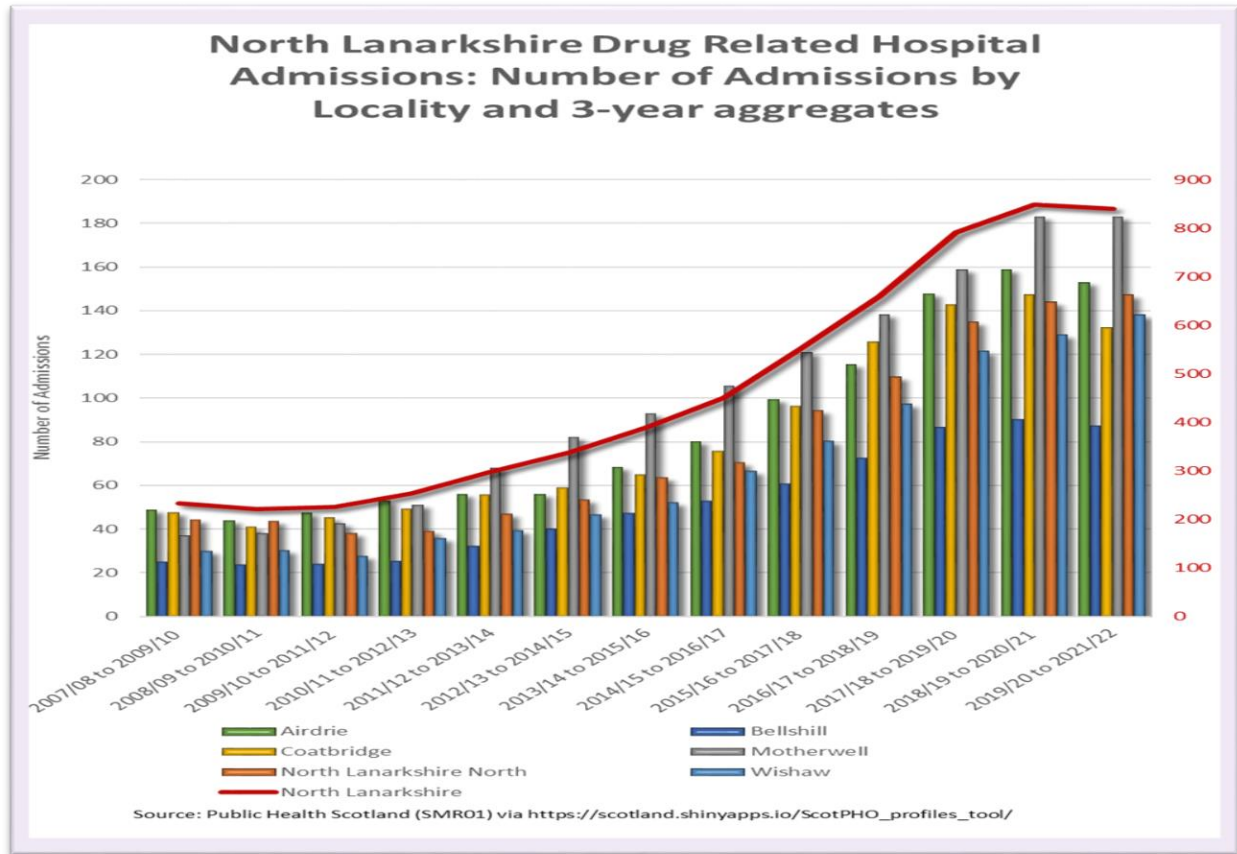
*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

DRUG RELATED HOSPITAL ADMISSIONS

CHART 15 NORTH LANARKSHIRE DRUG RELATED HOSPITAL ADMISSIONS: NUMBER OF ADMISSIONS BY LOCALITY AND 3-YEAR AGGREGATES



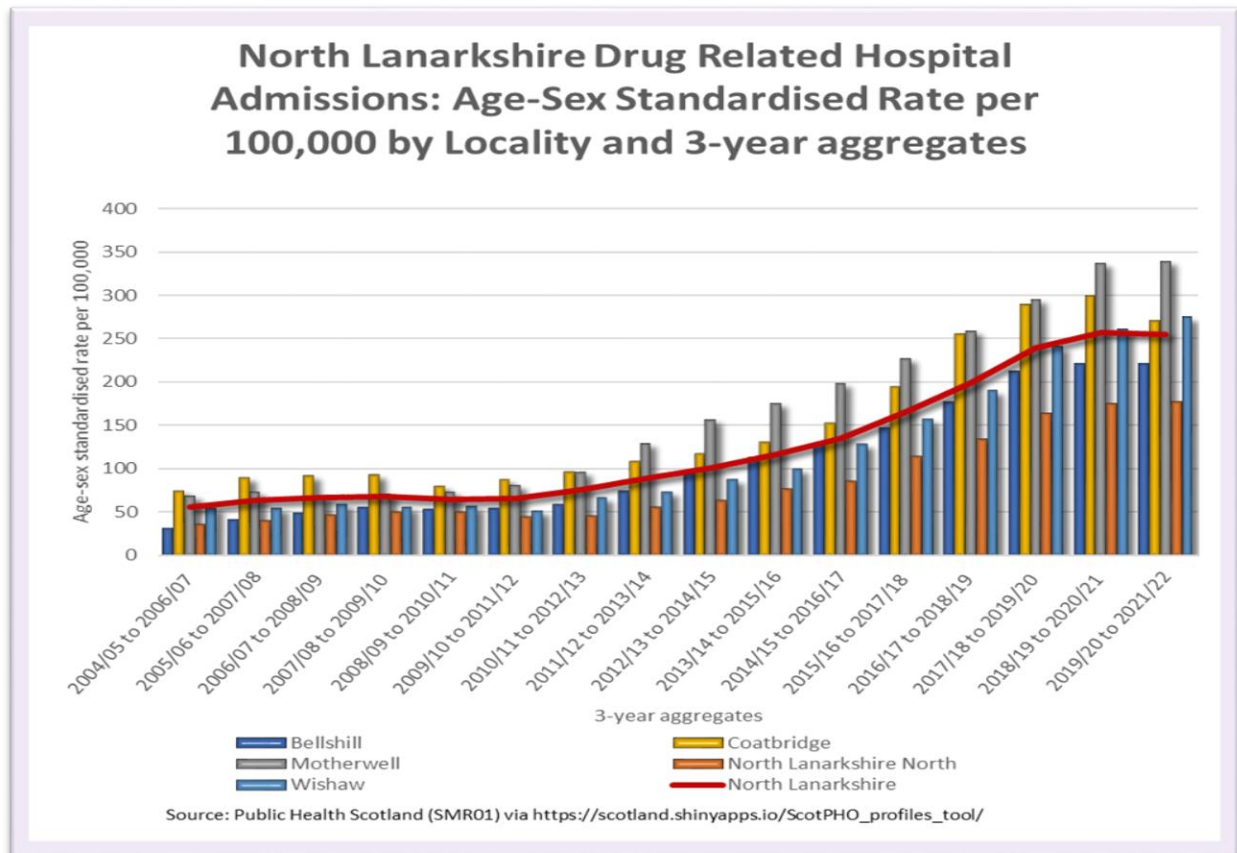
- ★ Drug related hospital admissions in North Lanarkshire have shown a steady increase over the periods shown until 2019/20 to 2021/22 where there is a very small decrease.
- ★ Drug related hospital admissions in North Lanarkshire for 2019/20 to 2021/22 have doubled since 2013/14 to 2015/16.
- ★ Drug related hospital admissions have increased across all localities in North Lanarkshire.
- ★ Bellshill is the locality with the lowest drug related hospital admissions for every year group.
- ★ From 2011/12-2013/14 onwards Motherwell locality is the locality with the highest number of drug related hospital admissions for every year group.

*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

CHART 16 NORTH LANARKSHIRE DRUG RELATED HOSPITAL ADMISSIONS: AGE-SEX STANDARDISED RATE PER 100,000 BY LOCALITY AND 3-YEAR AGGREGATES



- ★ Drug related hospital admissions age-sex standardised rate per 100,000 in North Lanarkshire have shown a steady increase over the periods shown until 2019/20 to 2021/22 where there has been a very small decrease.
- ★ Drug related hospital admissions age-sex standardised rate per 100,000 in North Lanarkshire have doubled since 2013/14 to 2015/16.
- ★ Drug related hospital admissions age-sex standardised rate per 100,000 have increased across all localities in North Lanarkshire.
- ★ North locality is the locality with the lowest drug related hospital admissions age-sex standardised rate per 100,000 for every year group.
- ★ From 2011/12-2013/14 onwards Motherwell locality is the locality with the highest drug related hospital admissions age-sex standardised rate per 100,000 for every year group.

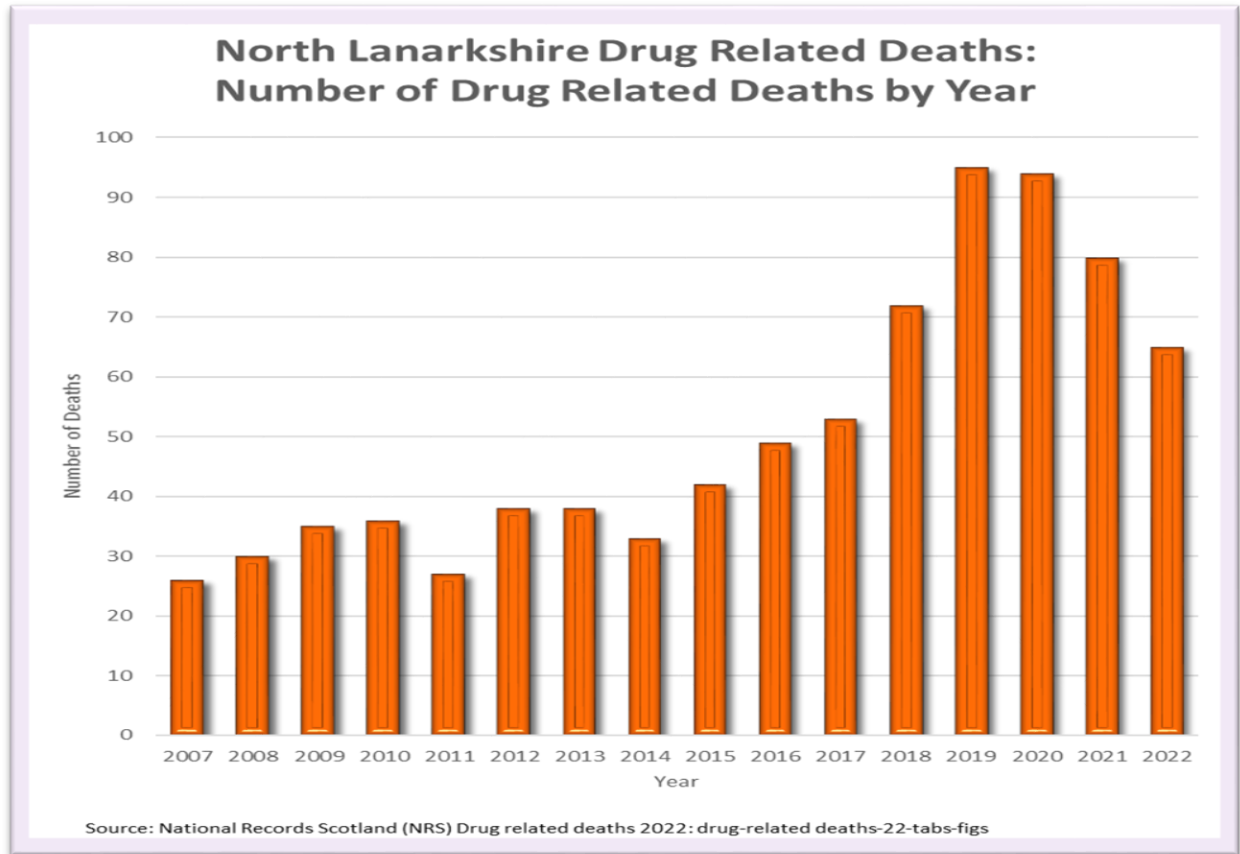
*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

DRUG RELATED DEATHS

CHART 17 NORTH LANARKSHIRE DRUG RELATED DEATHS: NUMBER OF DRUG RELATED DEATHS BY YEAR



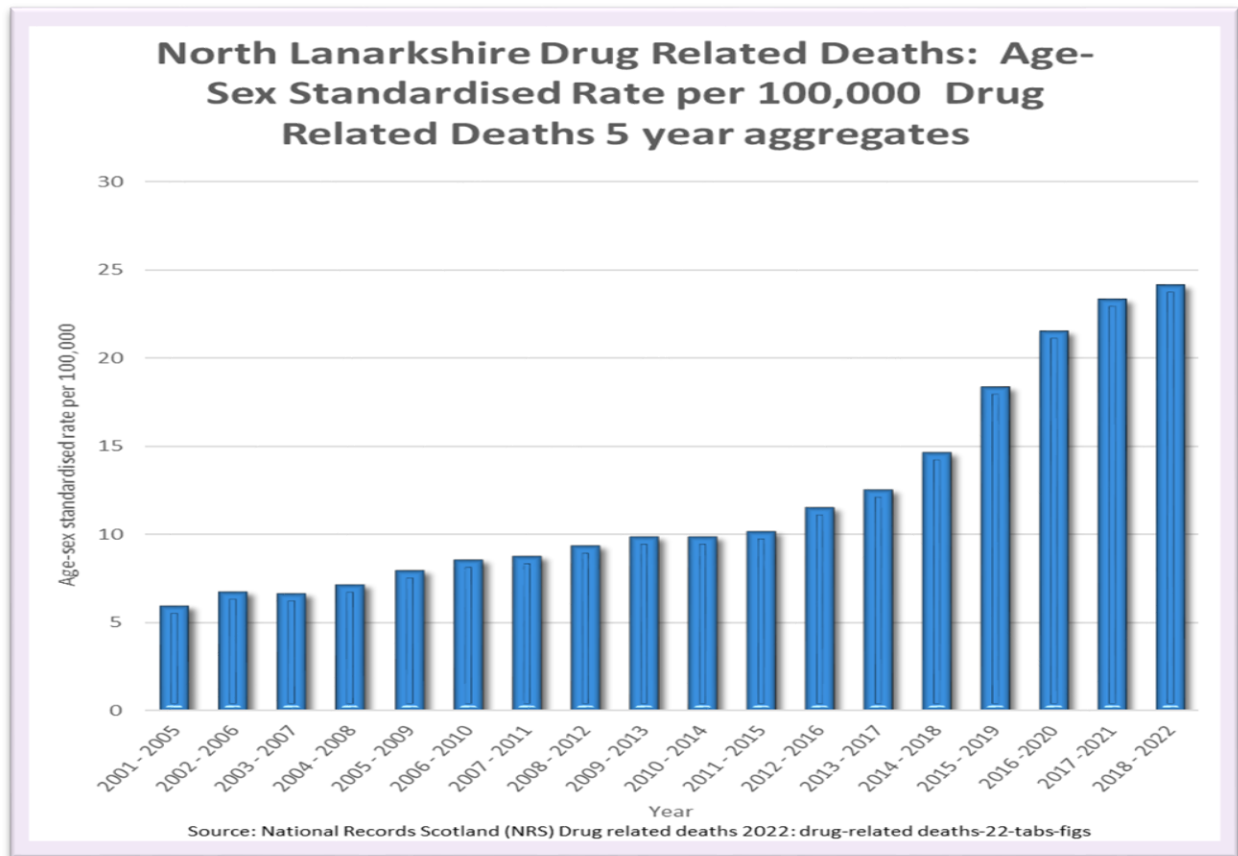
- ★ There has been a significant increase in drug related deaths in North Lanarkshire.
- ★ Between 2006 and 2019 drug related deaths in North Lanarkshire increased by nearly 400%.
- ★ There have been 3 successive decreases in drug related deaths since 2019 however the number of drug related deaths in 2022 is still higher than that in 2017.

*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

CHART 18 NORTH LANARKSHIRE DRUG RELATED DEATHS: AGE-SEX STANDARDISED RATE PER 100,000 DRUG RELATED DEATHS BY 5 YEAR AGGREGATES



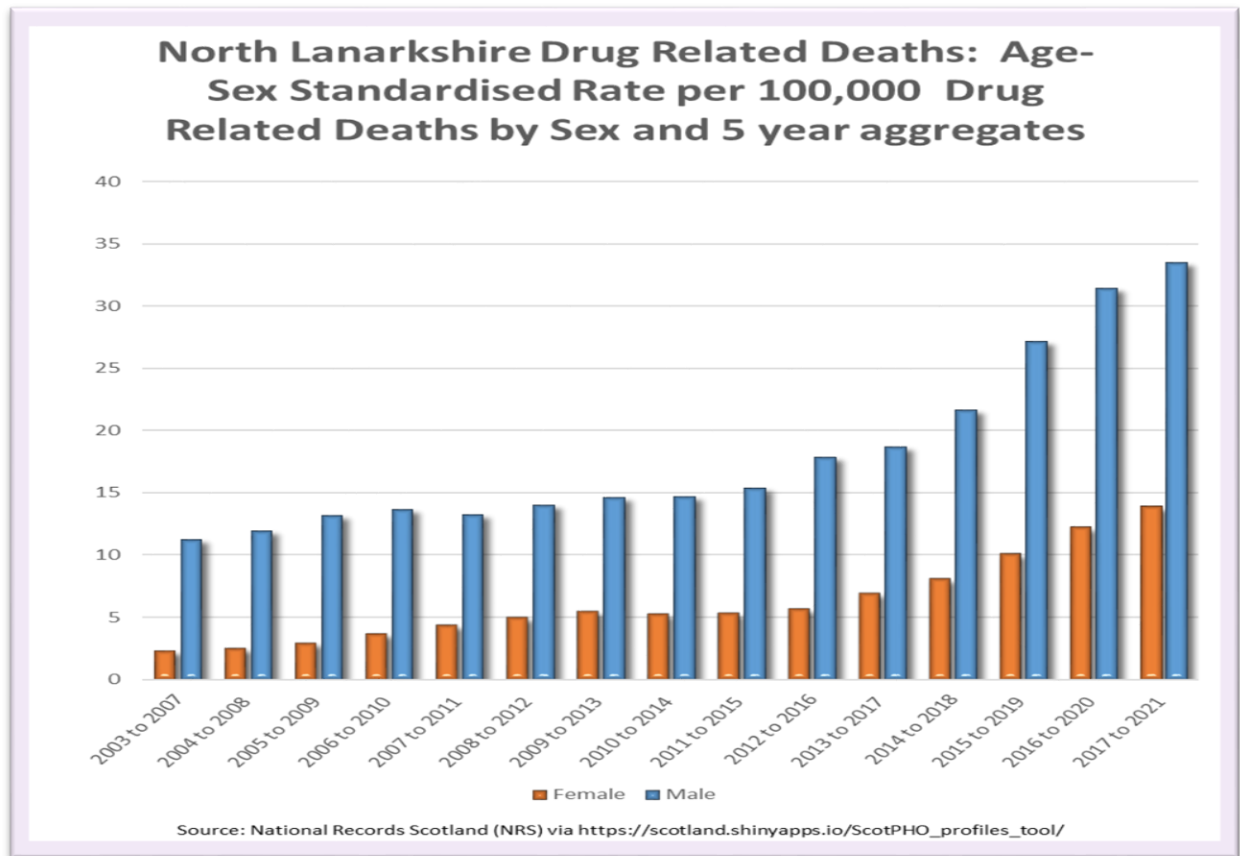
- ✳️ Aggregate age-sex standardised rate per 100,000 population rates show a steady increase for North Lanarkshire.
- ✳️ The rate from 2012-2016 has more than doubled for 2018-2022 and more than quadrupled from 2001 – 2005.

*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates

CHART 19 NORTH LANARKSHIRE DRUG RELATED DEATHS: AGE-SEX STANDARDISED RATE PER 100,000 DRUG RELATED DEATHS BY SEX AND 5 YEAR AGGREGATES



- ★ Aggregate age-sex standardised rate per 100,000 population rates have shown steady increases for both males and females.
- ★ Aggregate age-sex standardised rate per 100,000 population rates for males are significantly higher than those for females.
- ★ From the period 2003 - 2007 to 2017-2021 rates for males have almost tripled. Over the same period rates for females have increased more than 6 fold.

*1 At the time of production these were the most recent population figures available from National Records Scotland (NRS)

*2 At the time of production the most recent data set was 2020 V2 from SIMD.scot.gov

*3 Data taken from Prevalence of problem drug use in Scotland: 2015/16 Estimates