## **Vital Statistics**

Table 1: Number of live births, DCSDC and NI, 2010-2018

|      | Region |        |  |
|------|--------|--------|--|
| Year | DCSDC  | NI     |  |
| 2010 | 2,116  | 25,315 |  |
| 2011 | 2,225  | 25,273 |  |
| 2012 | 2,147  | 25,269 |  |
| 2013 | 2,054  | 24,277 |  |
| 2014 | 2,096  | 24,394 |  |
| 2015 | 2,061  | 24,215 |  |
| 2016 | 2,001  | 24,076 |  |
| 2017 | 1,902  | 23,075 |  |
| 2018 | 1,896  | 22,829 |  |

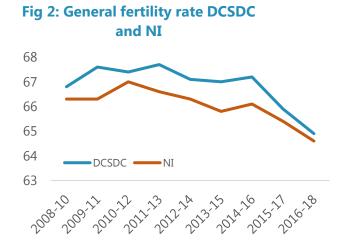
Source: NISRA, Registrar General Report (2018)

Fig 1: Births in DCSDC, 2010 - 2018

Table 2: General fertility rate DCSDC and NI, 2008-10 to 2016-18

|         | General fertility rate <sup>1</sup> |      |  |
|---------|-------------------------------------|------|--|
| Period  | DCSDC                               | NI   |  |
| 2008-10 | 66.8                                | 66.3 |  |
| 2009-11 | 67.6                                | 66.3 |  |
| 2010-12 | 67.4                                | 67.0 |  |
| 2011-13 | 67.7                                | 66.6 |  |
| 2012-14 | 67.1                                | 66.3 |  |
| 2013-15 | 67.0                                | 65.8 |  |
| 2014-16 | 67.2                                | 66.1 |  |
| 2015-17 | 65.9                                | 65.4 |  |
| 2016-18 | 64.9                                | 64.6 |  |

Source: NISRA, Registrar General Report (2018)



<sup>1.</sup> Rate of live resident births per 1,000 female population aged 15-44 years

Table 3: Teenage birth rate, DCSDC and NI, 2009-2017

|                   | Teenage birth rate <sup>1</sup> |      |  |
|-------------------|---------------------------------|------|--|
| Year              | DCSDC                           | NI   |  |
| 2009              | 16.9                            | 15.5 |  |
| 2010              | 15.7                            | 14.7 |  |
| 2011              | 15.3                            | 13.7 |  |
| 2012              | 15.0                            | 13.0 |  |
| 2013              | 11.5                            | 11.3 |  |
| 2014              | 10.7                            | 10.3 |  |
| 2015              | 10.4                            | 9.5  |  |
| 2016 <sup>2</sup> | 9.6                             | 10.0 |  |
| 2017              | 10.2                            | 8.9  |  |

Source: NISRA, Registrar General Report (2017)

- 1. Rate of live resident births per 1,000 female population aged 13-19 years
- 2. 2016 figures have been revised

Table 4: Number of deaths and crude death rates, DCSDC and NI, 2008-2018

|      | Deaths <sup>1</sup> | Crude Death rate <sup>2</sup> |     |
|------|---------------------|-------------------------------|-----|
| Year | DCSDC               | DCSDC                         | NI  |
| 2010 | 1,044               | 7.0                           | 8.0 |
| 2011 | 1,022               | 6.9                           | 7.8 |
| 2012 | 1,089               | 7.3                           | 8.1 |
| 2013 | 1,086               | 7.3                           | 8.2 |
| 2014 | 1,073               | 7.2                           | 8.0 |
| 2015 | 1,112               | 7.4                           | 8.4 |
| 2016 | 1,143               | 7.6                           | 8.3 |
| 2017 | 1,211               | 8.0                           | 8.6 |
| 2018 | 1,199               | 8.0                           | 8.5 |

Source: NISRA, Registrar General Report (2018)

- 1. Number of deaths registered
- 2. Rate of deaths per 1,000 population

Fig 3: Deaths in DCSDC, 2010 - 2018

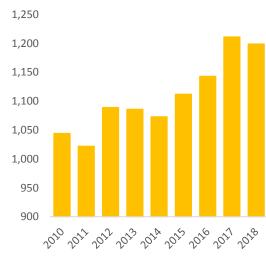


Table 5: Cause of deaths, DCSDC and NI, 2018

| Cause of death <sup>1</sup>   | DC  | SDC   | NI    |
|---|-----|-------|-------|
| Infectious and parasitic diseases   | 13  | 1.1%  | 1.1%  |
| Neoplasms   | 339 | 28.3% | 28.6% |
| Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism | 5   | 0.4%  | 0.2%  |
| Endocrine, nutritional and metabolic diseases   | 28  | 2.3%  | 2.1%  |
| Mental and behavioural disorders  | 94  | 7.8%  | 9.5%  |
| Diseases of the nervous system and sense organs   | 88  | 7.3%  | 6.9%  |
| Diseases of the circulatory system  | 263 | 21.9% | 22.8% |
| Diseases of the respiratory system  | 189 | 15.8% | 13.8% |
| Diseases of the digestive system  | 62  | 5.2%  | 4.7%  |
| Diseases of the skin, musculoskeletal system and tissue   | 12  | 1.0%  | 0.8%  |
| Diseases of the genitourinary system  | 21  | 1.8%  | 1.5%  |
| Pregnancy, childbirth and the puerperium  | 0   | 0.0%  | 0.0%  |
| Certain conditions originating in the perinatal period  | 4   | 0.3%  | 0.4%  |
| Congenital malformations, deformations and chromosomal abnormalities                                | 5   | 0.4%  | 0.5%  |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified             | 6   | 0.5%  | 1.0%  |
| External causes of morbidity and mortality  | 70  | 5.8%  | 6.0%  |

Source: NISRA, Registrar General Report (2018)

Table 6: Number of deaths from suicide registered<sup>1,2</sup> in DCSDC & NI, 2008-2018

| Year | DCSDC | NI  |
|------|-------|-----|
| 2008 | 33    | 282 |
| 2009 | 24    | 260 |
| 2010 | 33    | 313 |
| 2011 | 19    | 289 |
| 2012 | 23    | 278 |
| 2013 | 29    | 303 |
| 2014 | 24    | 268 |
| 2015 | 23    | 318 |
| 2016 | 24    | 298 |
| 2017 | 22    | 305 |
| 2018 | 21    | 307 |

Source: NISRA, Registrar General Report (2018) - Addendum

## NOTES

1 In the UK, in considering suicide events it is conventional to include cases where the cause of death is classified as either 'Suicide and self-inflicted injury' or 'Undetermined injury'. The ICD codes used for 'Suicide and self-inflicted injury' are X60-X84 and Y87.0 (ICD9 E950-E959), and the ICD codes used for 'Undetermined injury' are Y10-Y34 and Y87.2 (ICD9 E980-E989).

2 All deaths data supplied is based on the year of registration rather than the year of occurrence unless otherwise stated. Events such as suicide are likely to be referred to the coroner. This can take some time, therefore deaths recorded each year may have occurred prior to the registration year.

106.1

106

107

106.1

108

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100

100

100

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708-7010 708-7011 708-

Figure 4: Standardised Mortality Ratio, DCSDC and NI, 2008-2010 to 2016-2018

Source: NISRA, Registrar General Report (2017)

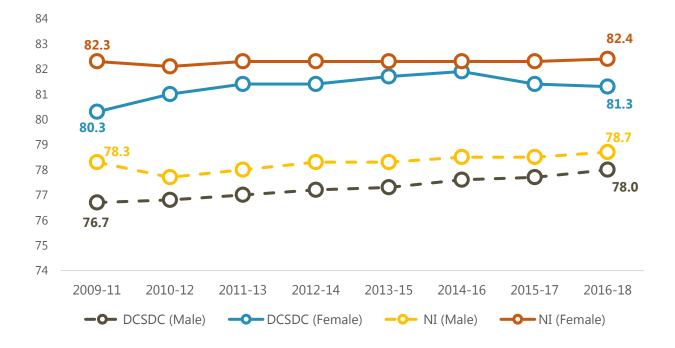
- The standardised mortality ratio takes account of the age and sex structure of the local population and compares mortality in that local area with the Northern Ireland average (100).
- When controlling for age and sex differences in the DCSDC population, 4.9 per cent more deaths occurred in DCSDC than the Northern Ireland average.

Table 7: Life expectancy at birth, DCSDC and NI, 2009-11 to 2016-18

|         | DCSDC |        | N    | I      |
|---------|-------|--------|------|--------|
| Period  | Male  | Female | Male | Female |
| 2009-11 | 76.7  | 80.3   | 78.3 | 82.3   |
| 2010-12 | 76.8  | 81.0   | 77.7 | 82.1   |
| 2011-13 | 77.0  | 81.4   | 78.0 | 82.3   |
| 2012-14 | 77.2  | 81.4   | 78.3 | 82.3   |
| 2013-15 | 77.3  | 81.7   | 78.3 | 82.3   |
| 2014-16 | 77.6  | 81.9   | 78.5 | 82.3   |
| 2015-17 | 77.7  | 81.4   | 78.5 | 82.3   |
| 2016-18 | 78.0  | 81.3   | 78.7 | 82.4   |

Source: Department of Health, Life expectancy in Northern Ireland

Figure 5: Life expectancy at birth, DCSDC and NI, 2009-11 to 2016-18



Source: Department of Health, Life expectancy in Northern Ireland

Compared to NI as a whole, DCSDC has generally a lower life expectancy at birth for both males and females.

• Life expectancy at birth has improved for males within DCSDC over the period 2009-11 to 2016-18.

- In 2009-11, males in DCSDC had a life expectancy at birth of 76.7 years. By 2016-18 this had risen to 78.0 years.
- A similar trend had been reported for females within DSCDC until 2014-16. In 2014-16 the life expectancy for females, at birth stood at 81.9 years. However, this has fallen back to 81.3 years in 2016-18.